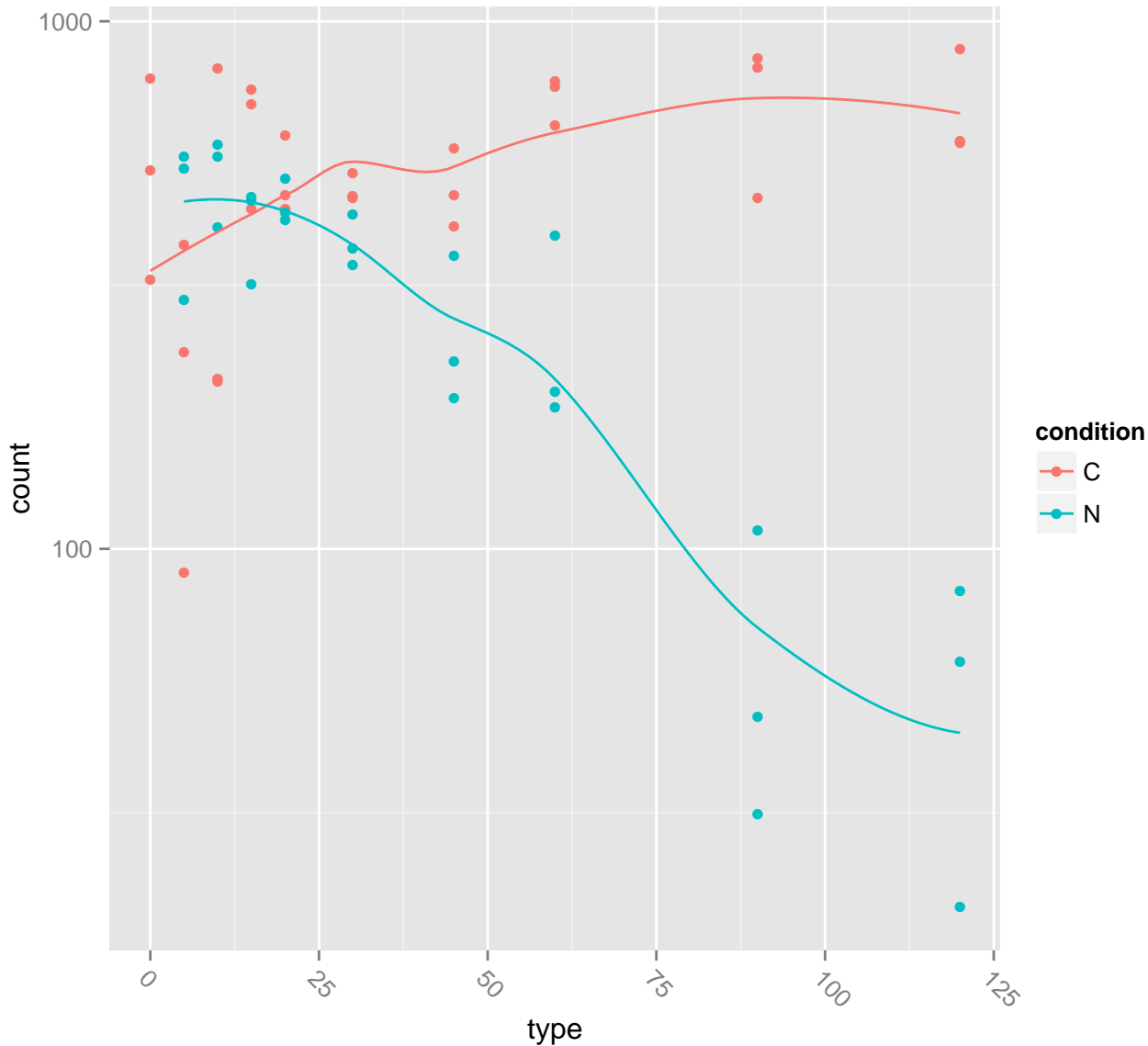


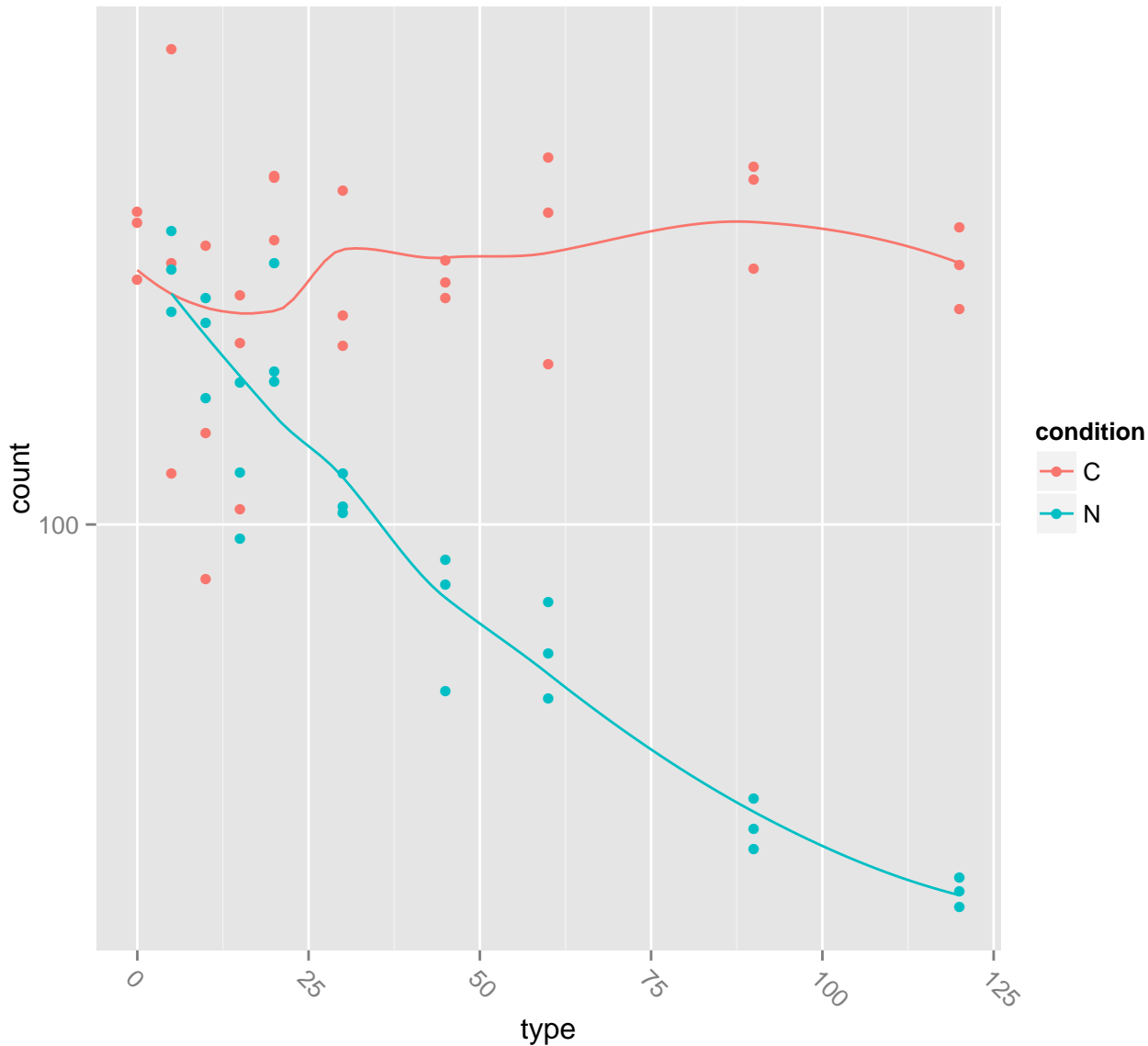
AT5G36130

Cytochrome P450 superfamily protein



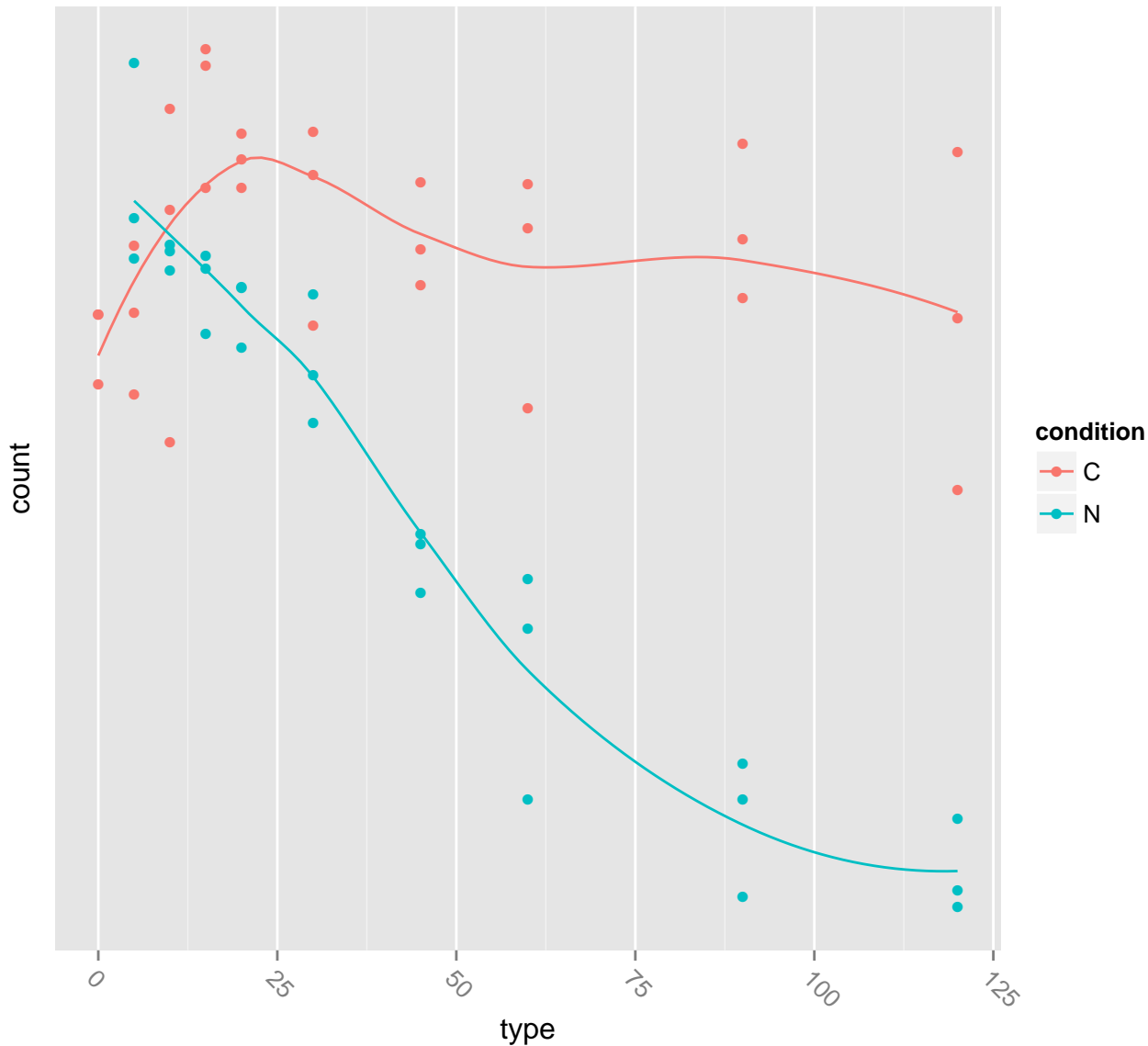
AT3G59580

Plant regulator RWP-RK family protein



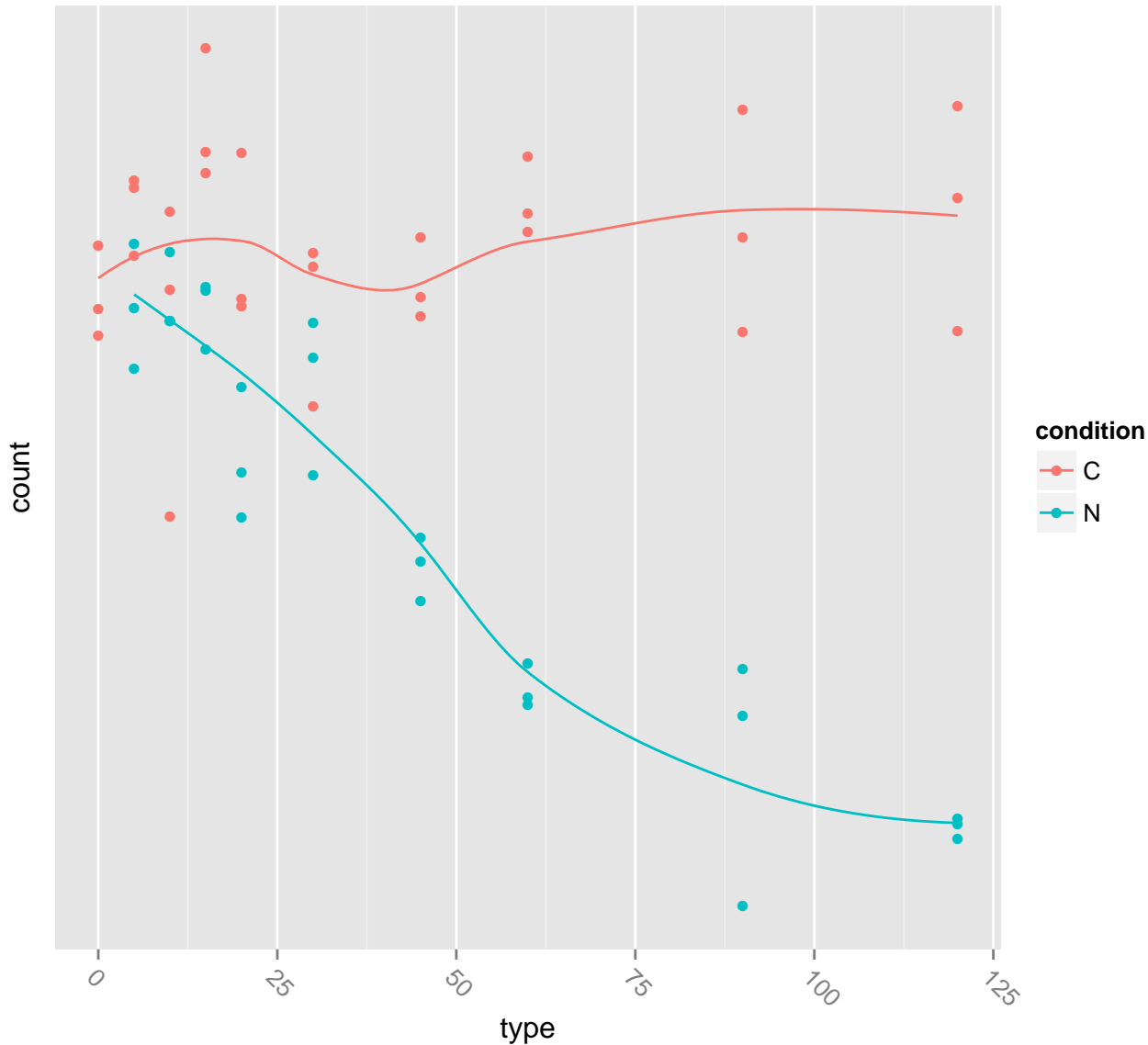
AT2G43290

"MSS3, Calcium-binding EF-hand family protein"



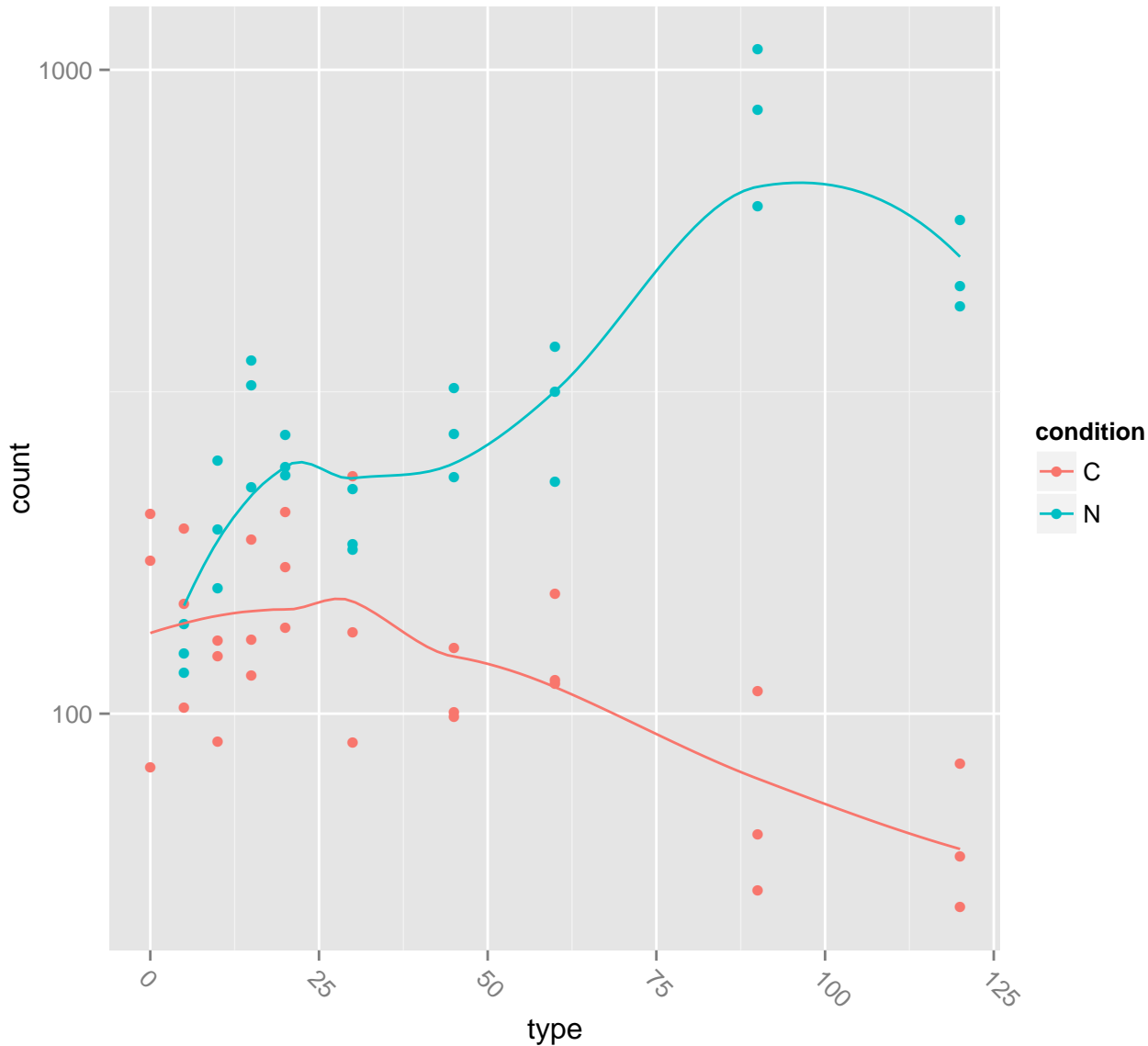
AT1G67800

Copine (Calcium-dependent phospholipid-binding protein) family



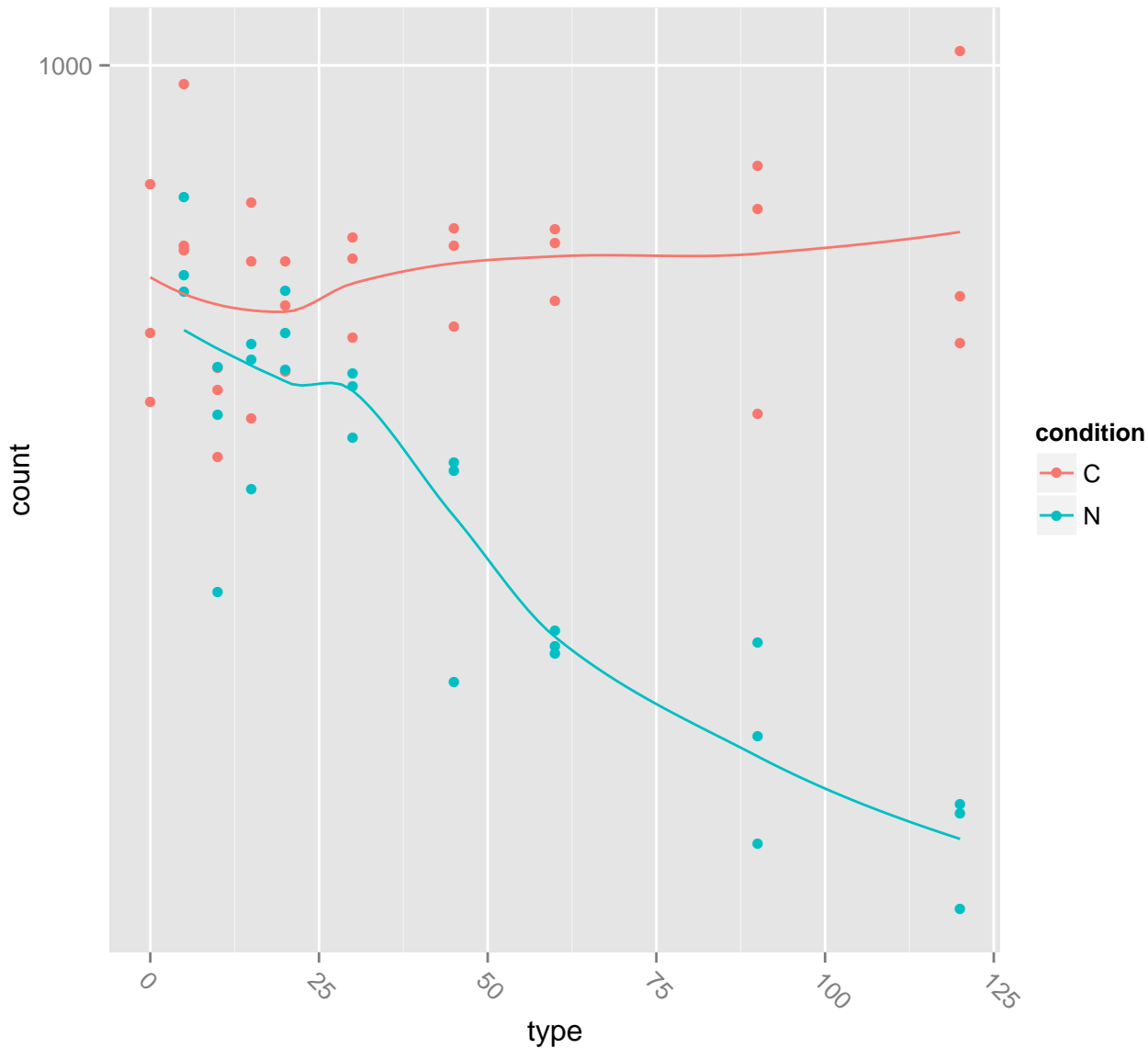
AT2G34180

"ATWL2, CIPK13, SnRK3.7, WL2, CBL-interacting protein kinase 13"



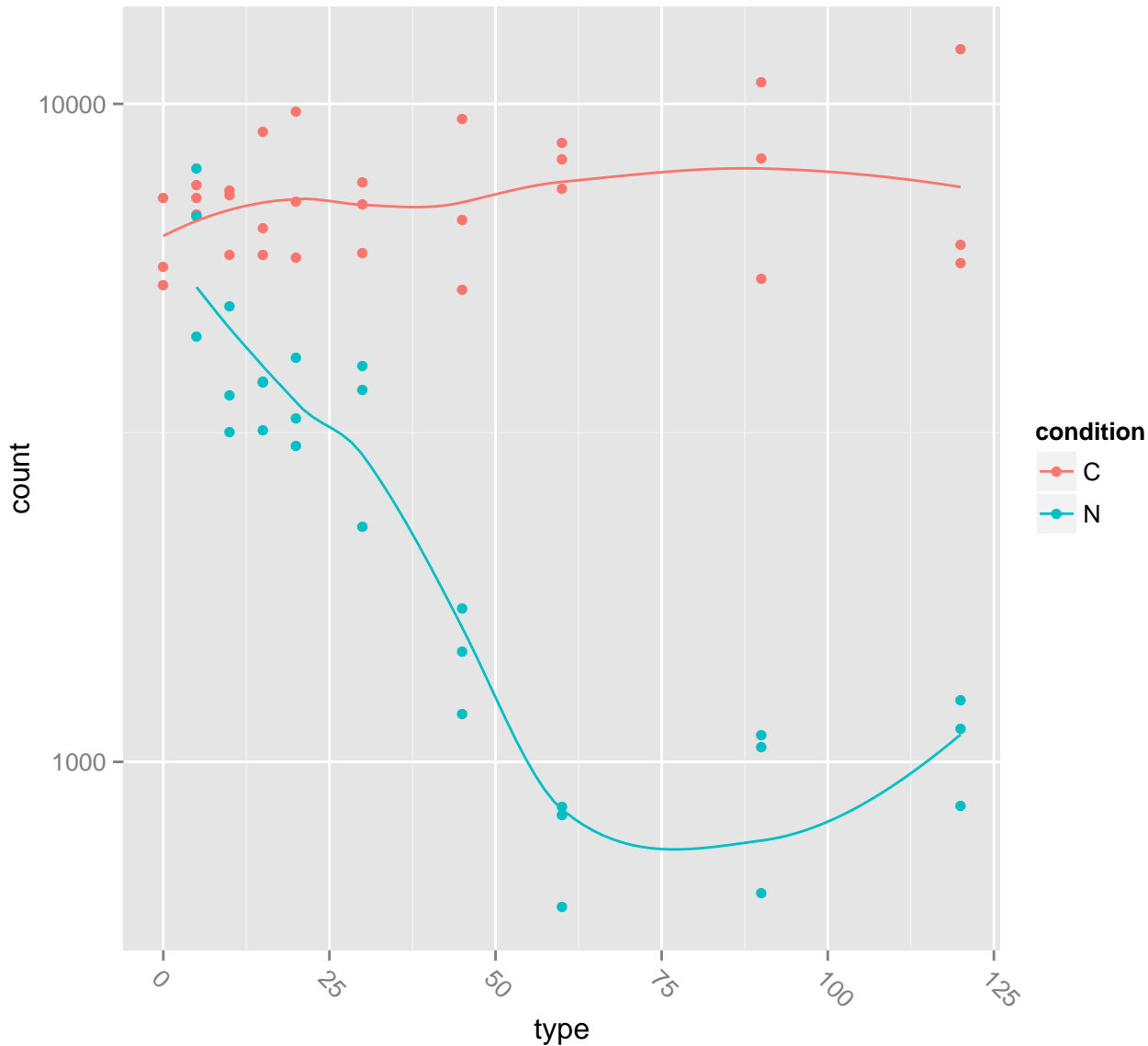
AT3G53590

Leucine-rich repeat protein kinase family protein



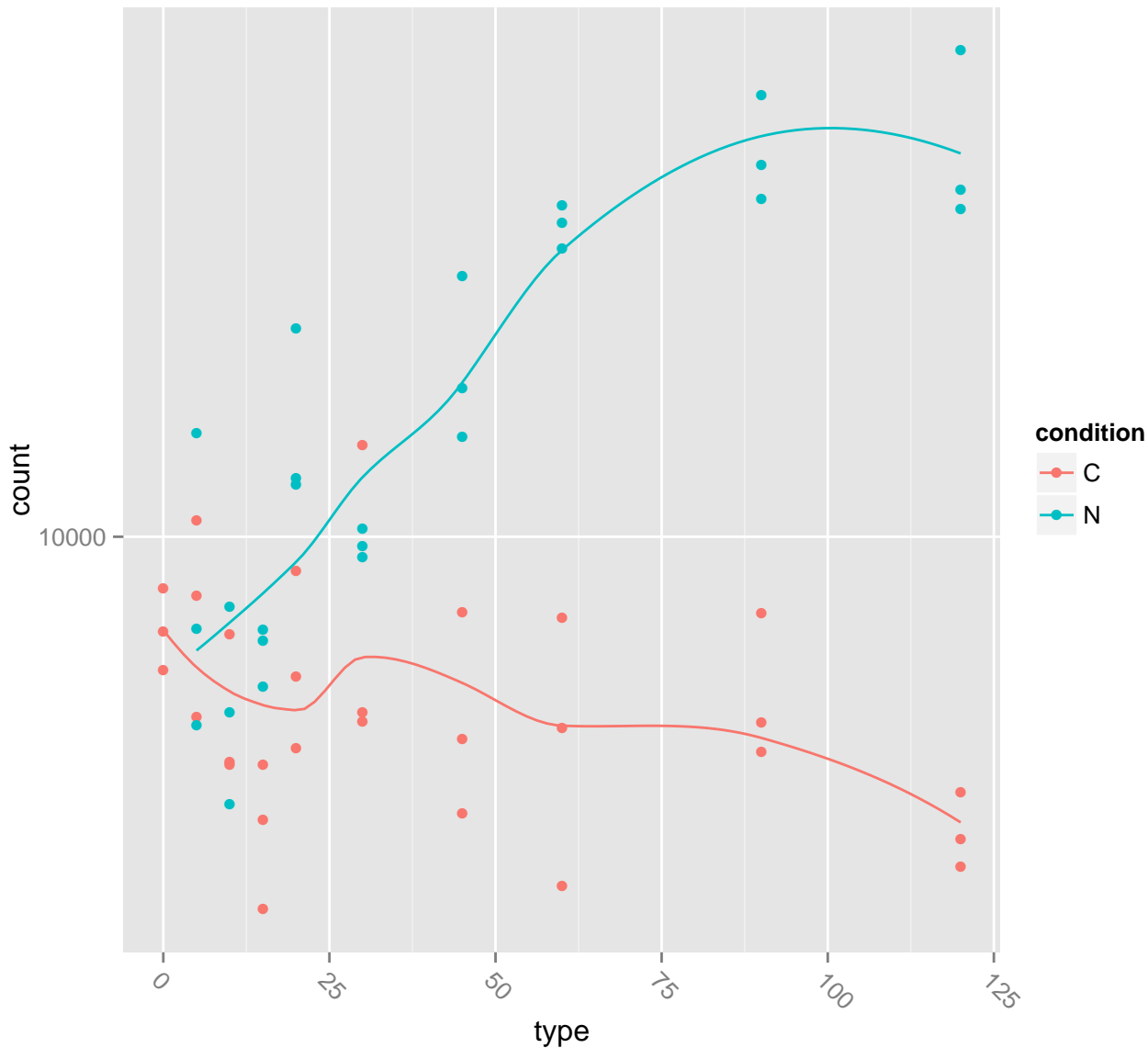
AT5G26920

"CBP60G, Cam-binding protein 60-like G"



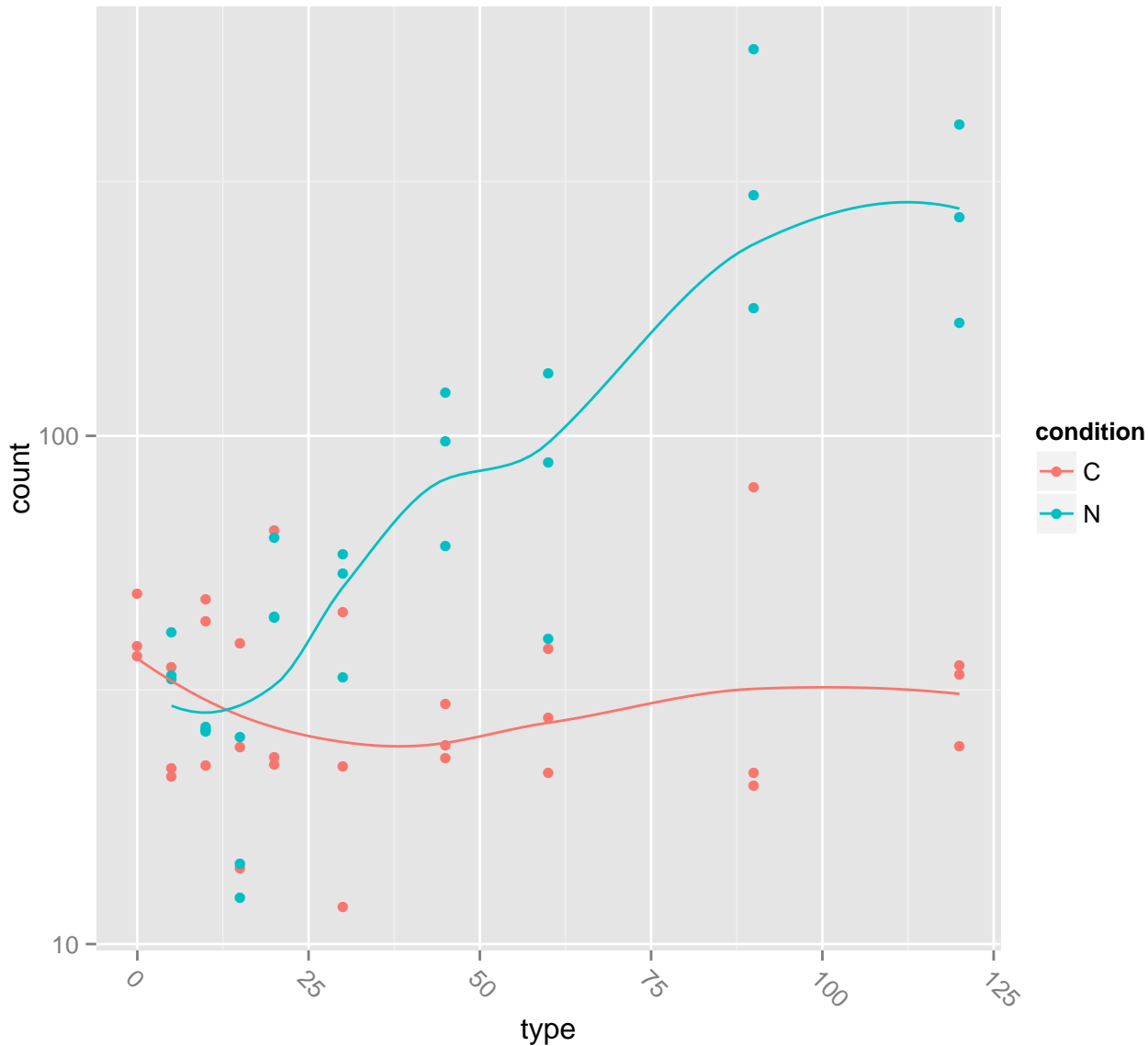
AT4G01100

"ADNT1, adenine nucleotide transporter 1"



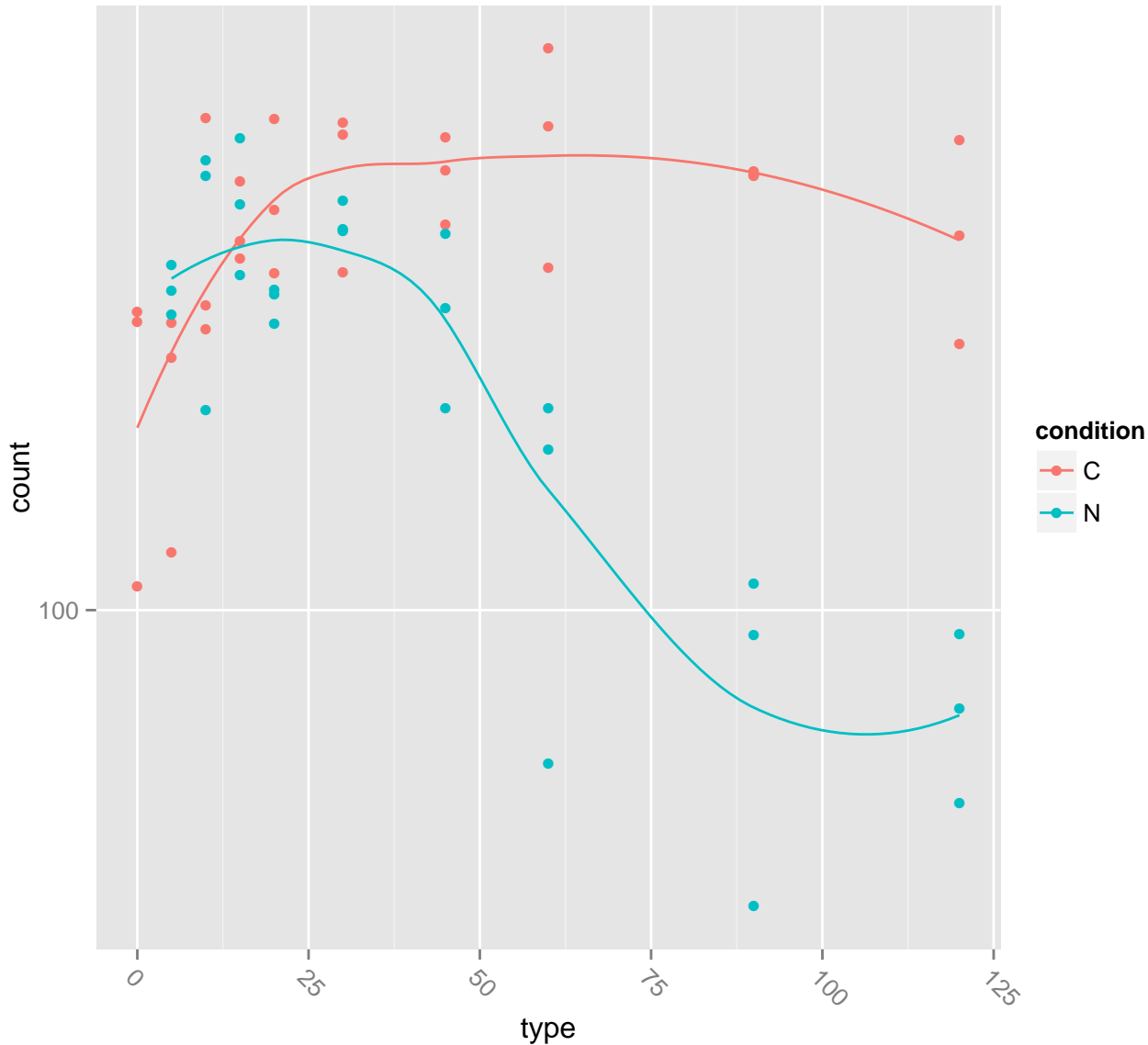
AT5G07050

nodulin MtN21 /EamA-like transporter family protein



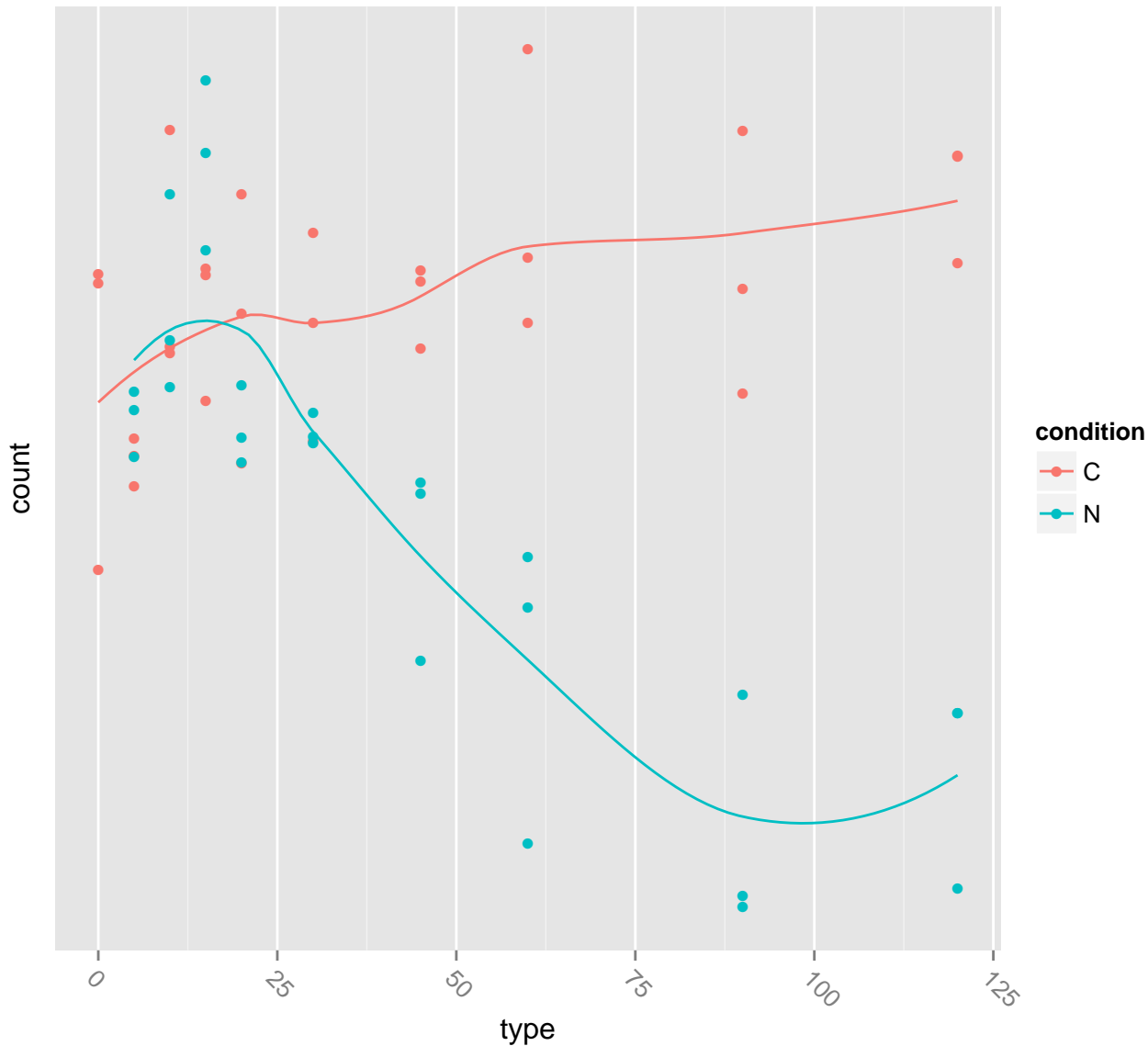
AT1G23060

70950.1); Has 449 Blast hits to 419 proteins in 98 species: Archae – 0; Bacteria – 40; M



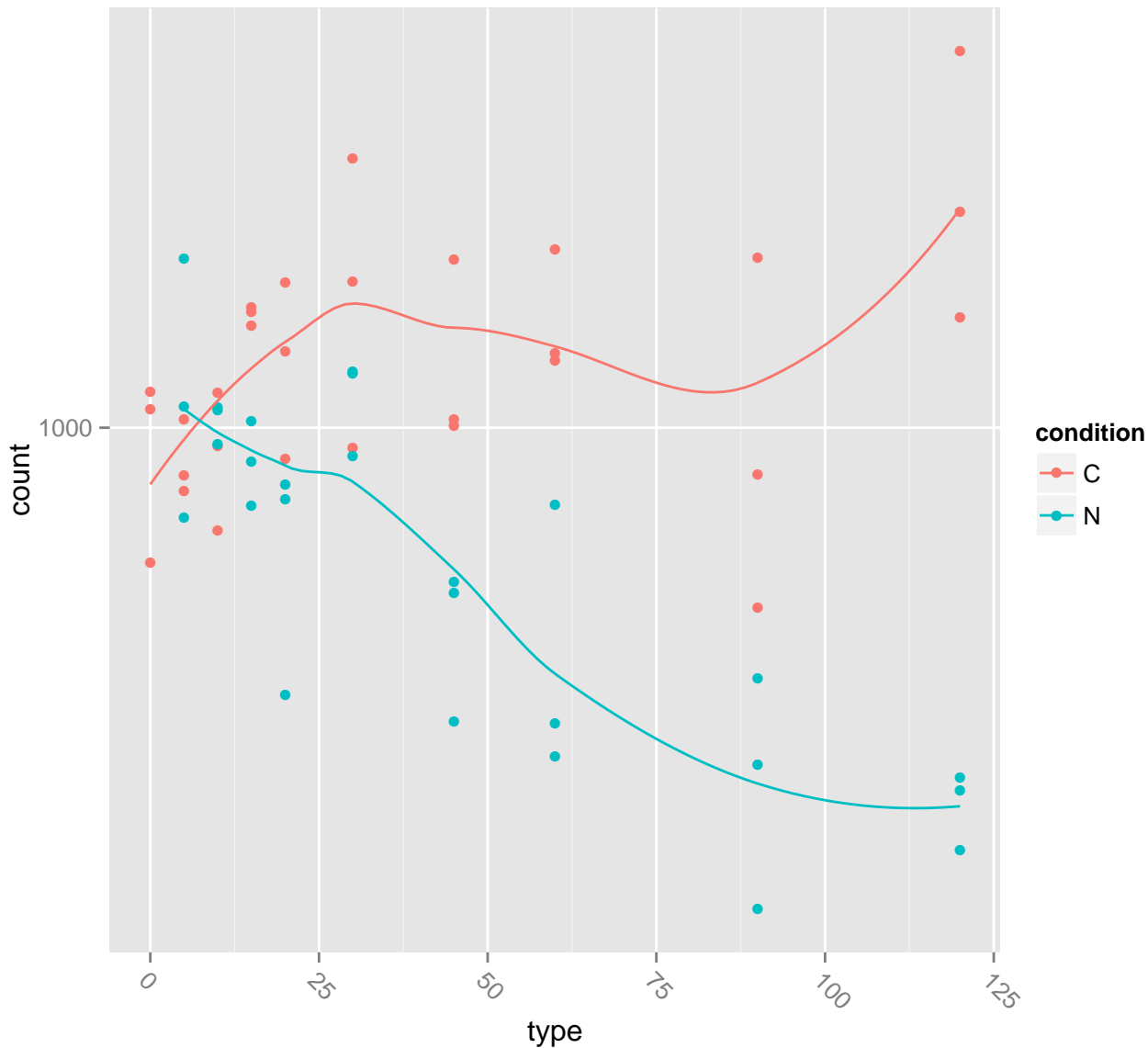
AT3G02830

"ZFN1, zinc finger protein 1"



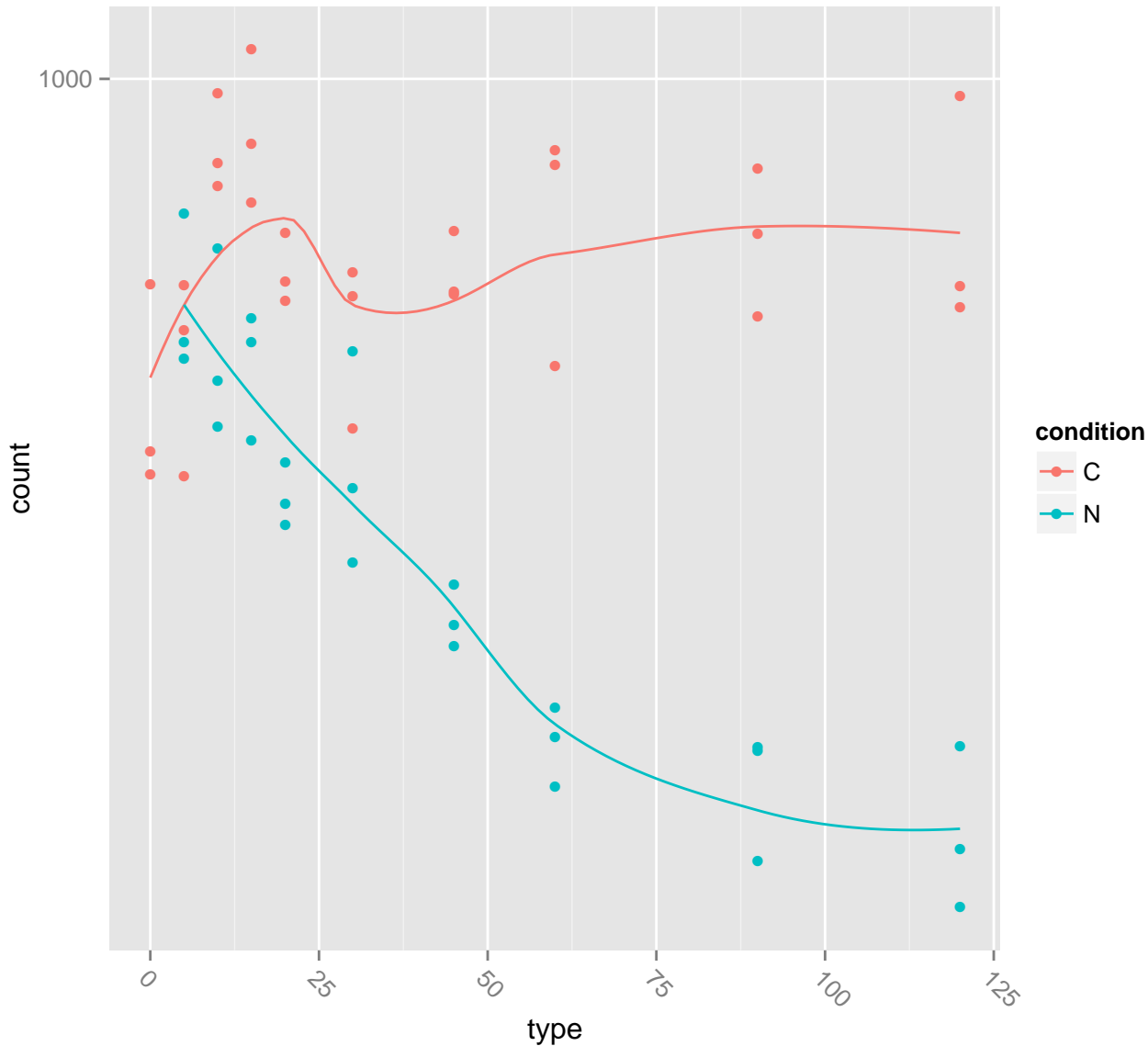
AT5G40990

"GLIP1, GDSL lipase 1"



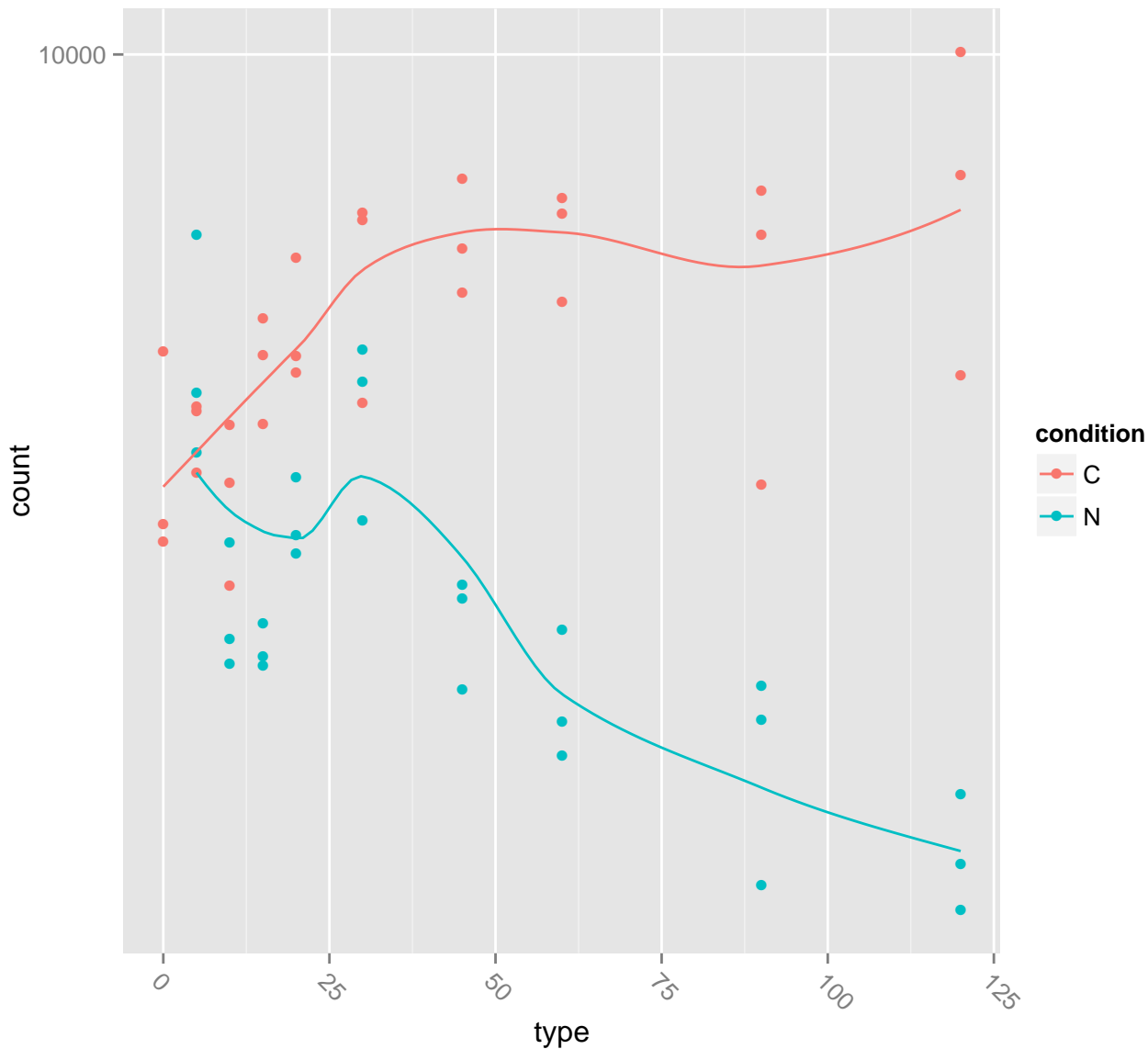
AT5G01225

30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



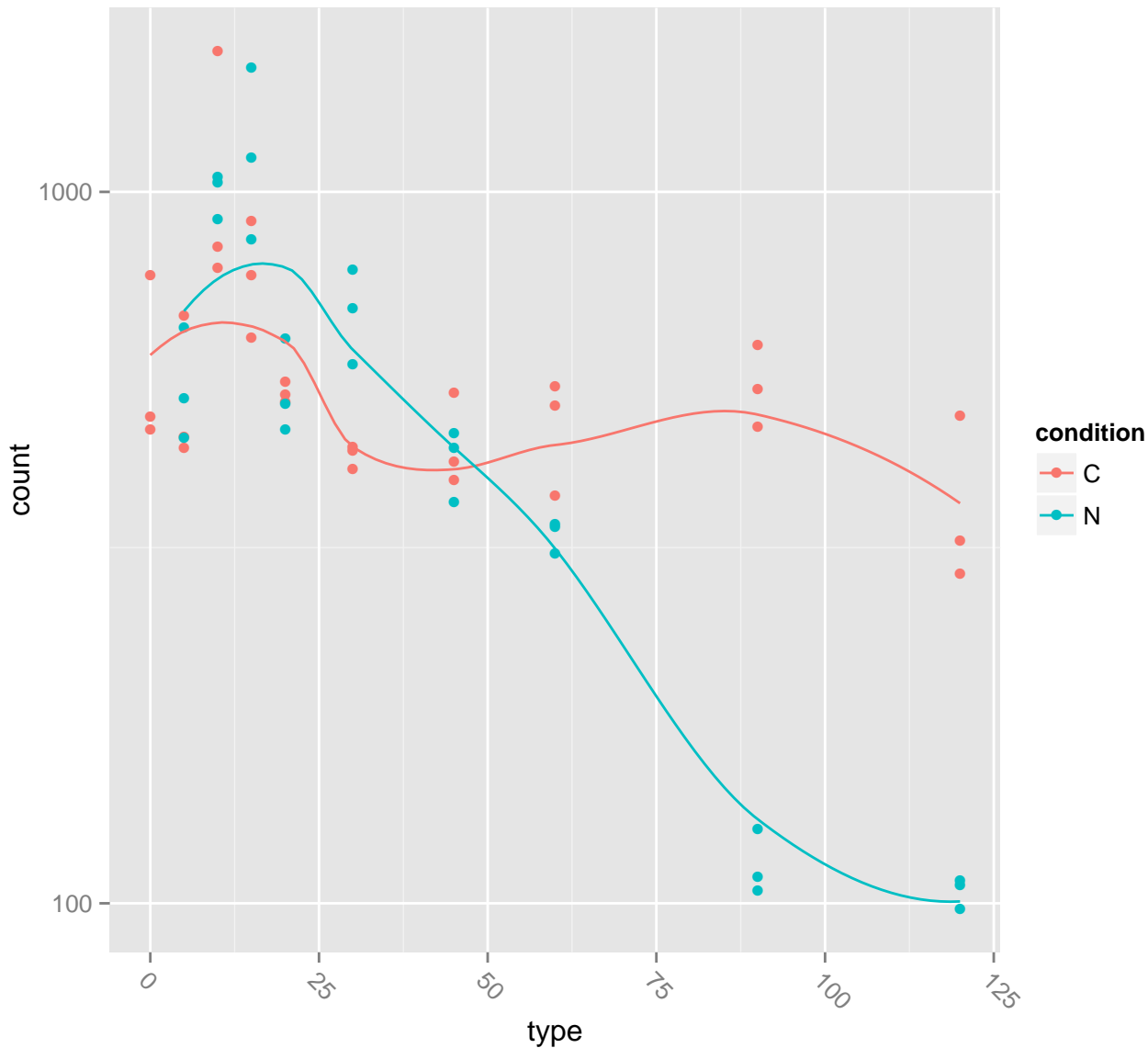
AT1G13520

Protein of unknown function (DUF1262)



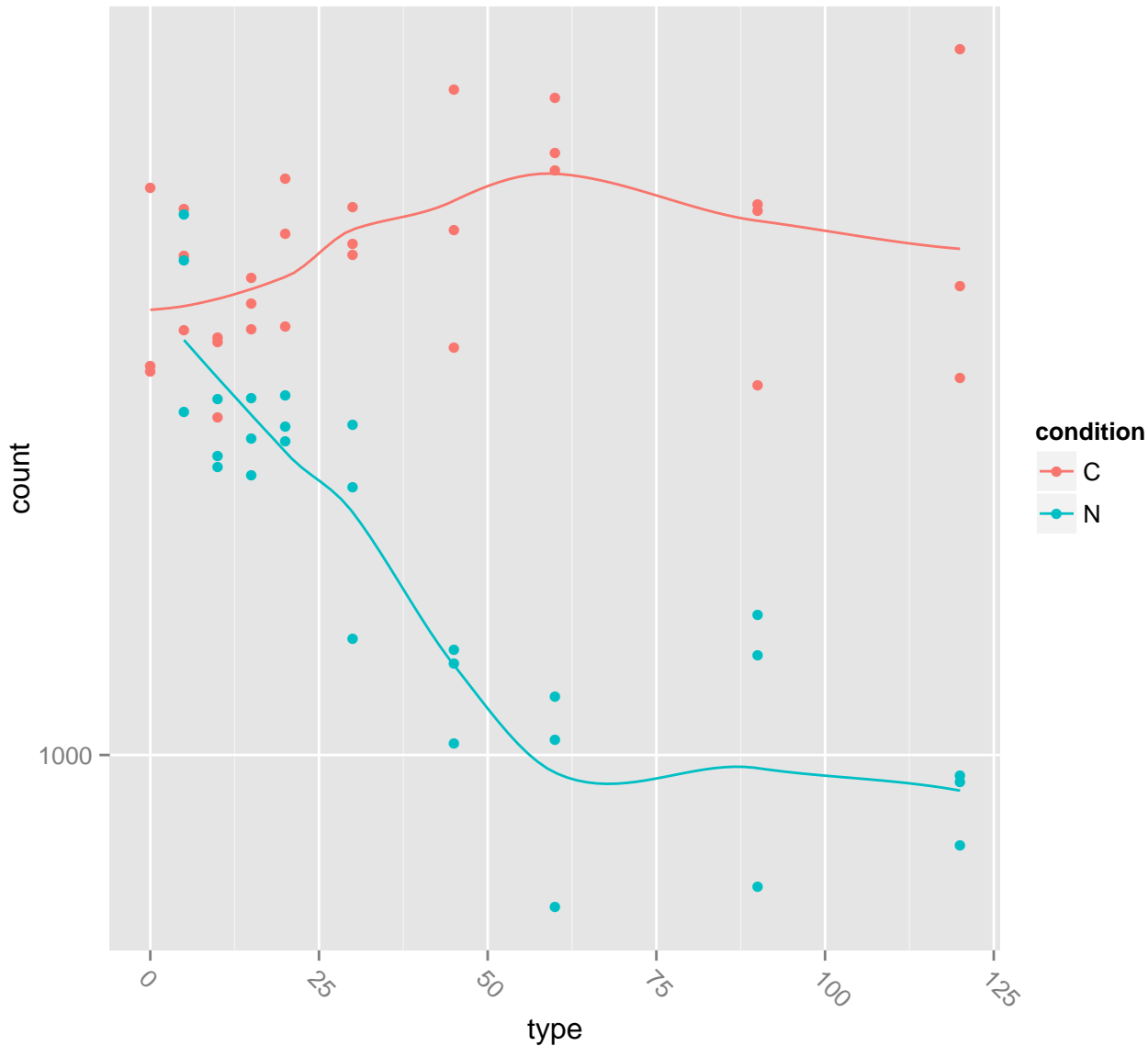
AT1G22160

Protein of unknown function (DUF581)



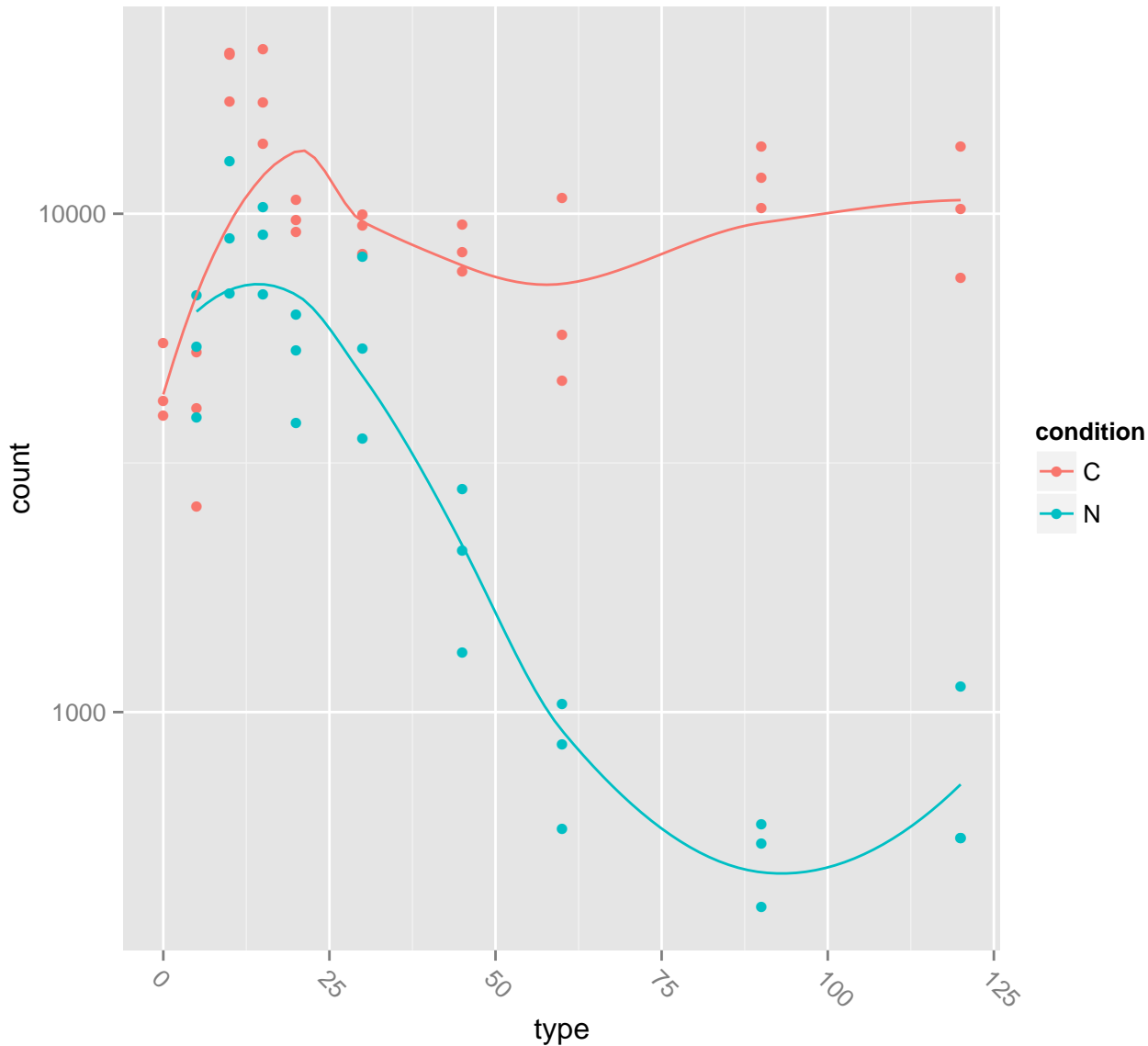
AT5G41750

Disease resistance protein (TIR-NBS-LRR class) family



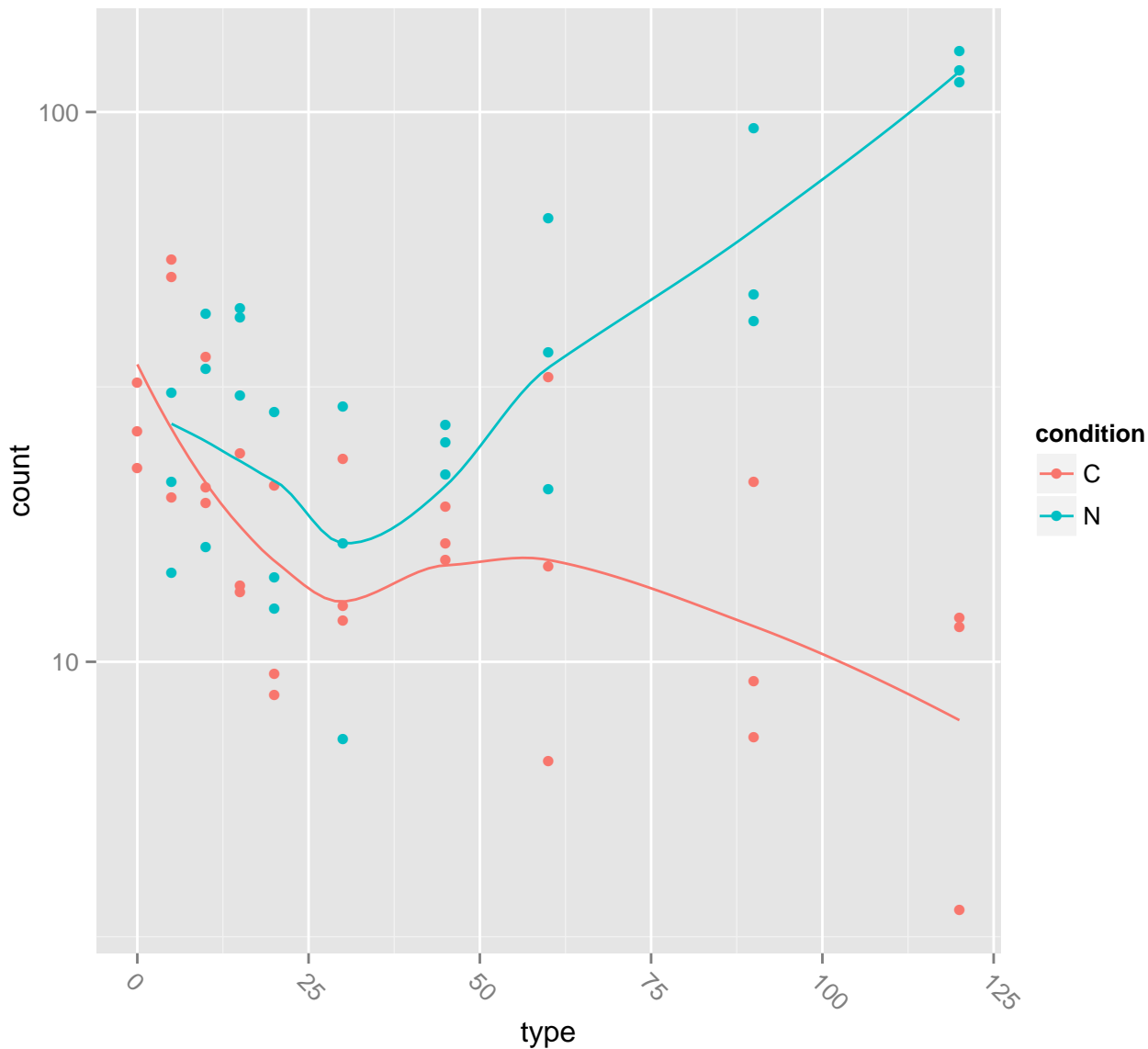
AT1G64590

NAD(P)-binding Rossmann-fold superfamily protein



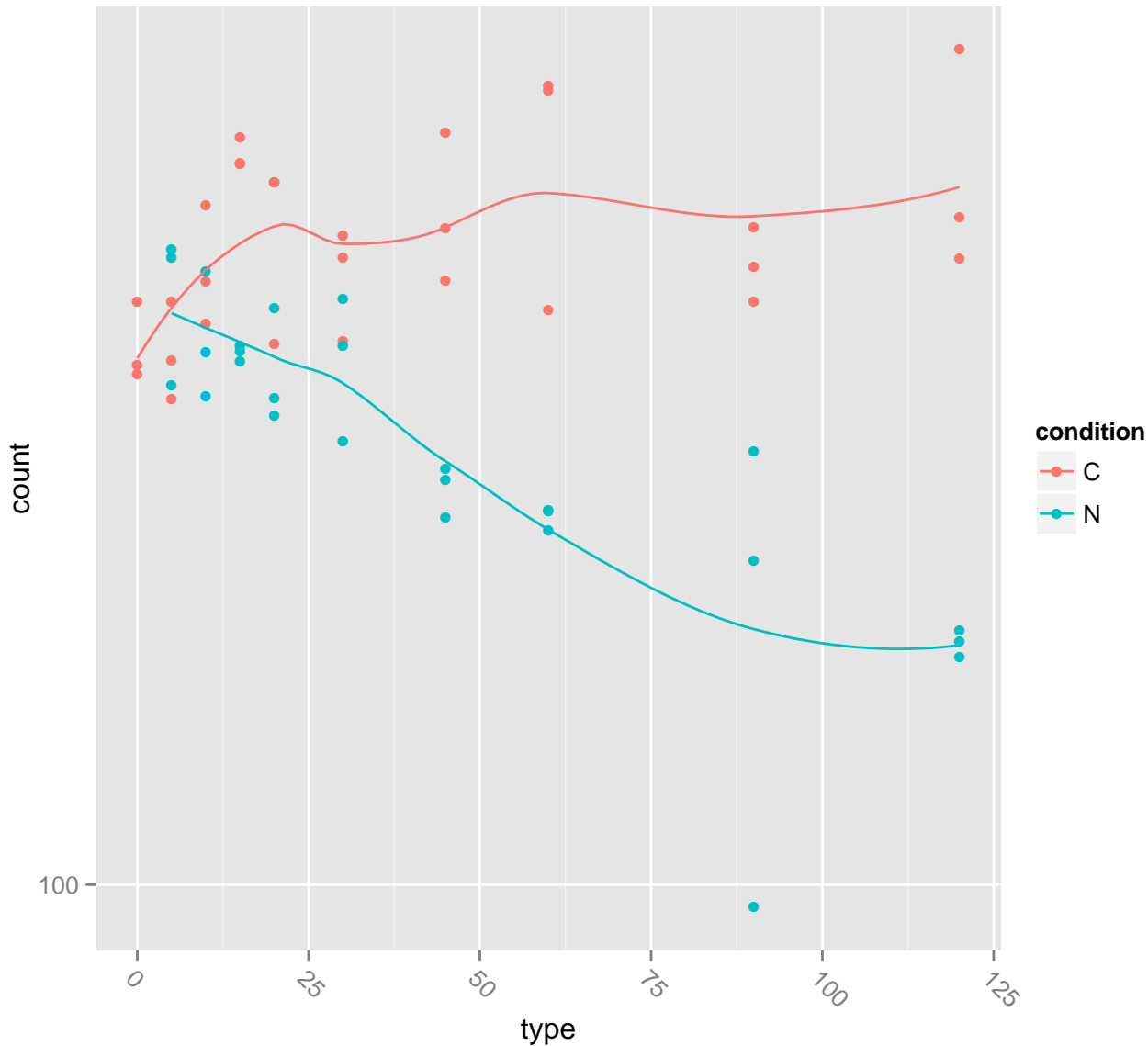
AT2G38210

"PDX1L4, putative PDX1-like protein 4"



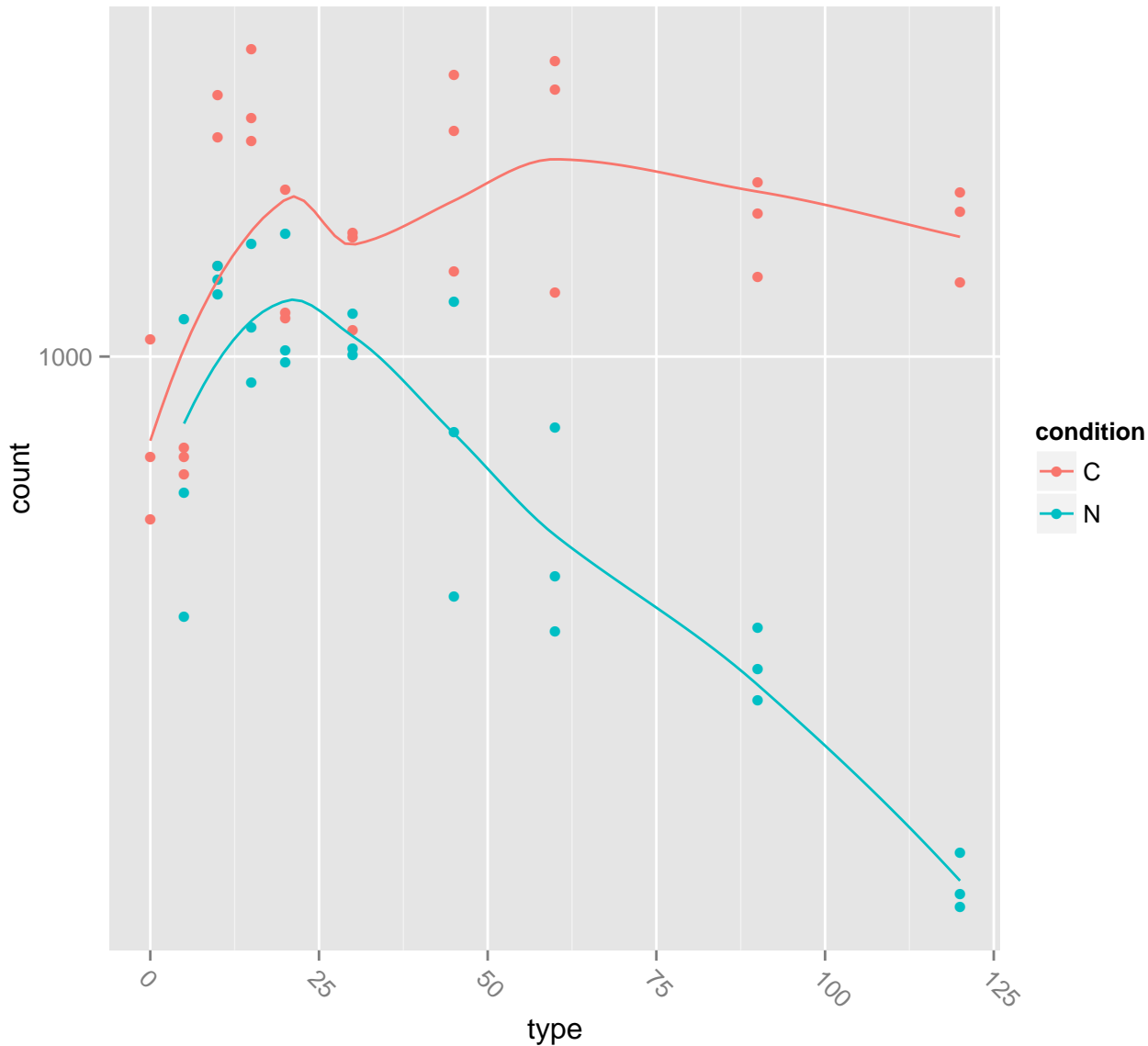
AT1G02310

"MAN1, Glycosyl hydrolase superfamily protein"



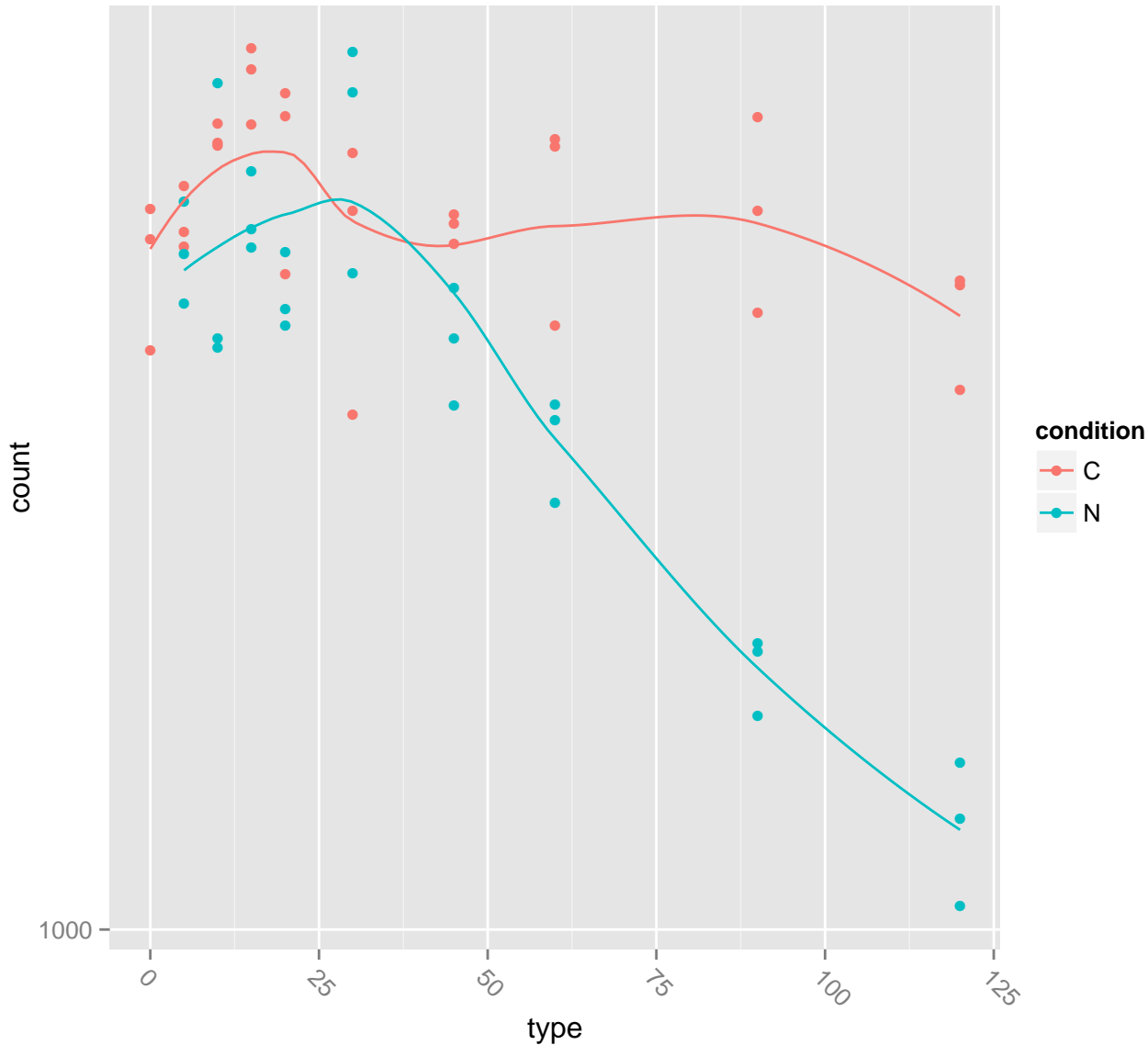
AT5G57610

Protein kinase superfamily protein with octicosapeptide/Phox/Bem1p domain



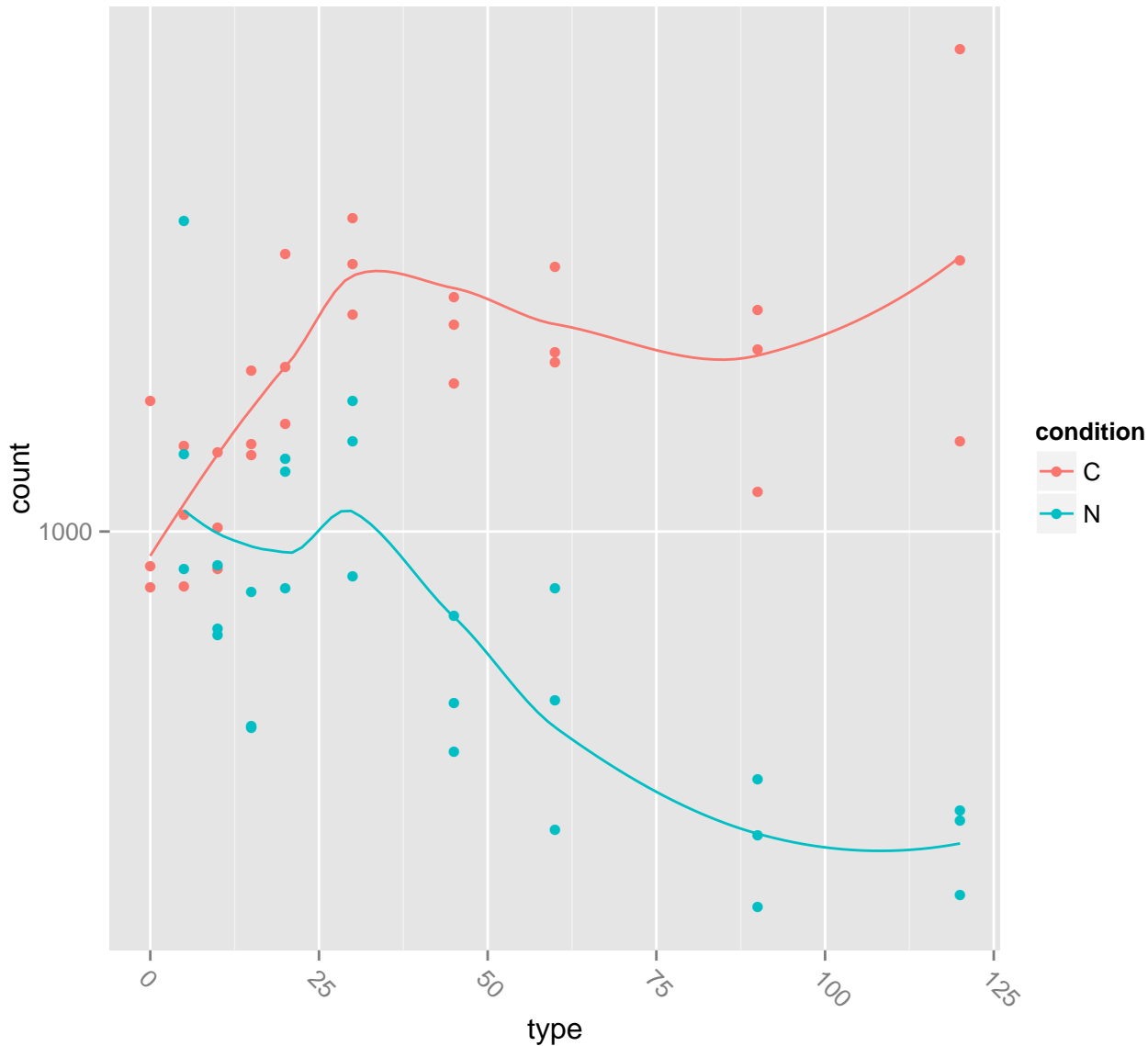
AT5G18130

; Has 1807 Blast hits to 1807 proteins in 277 species: Archae - 0; Bacteria - 0; Metazoa



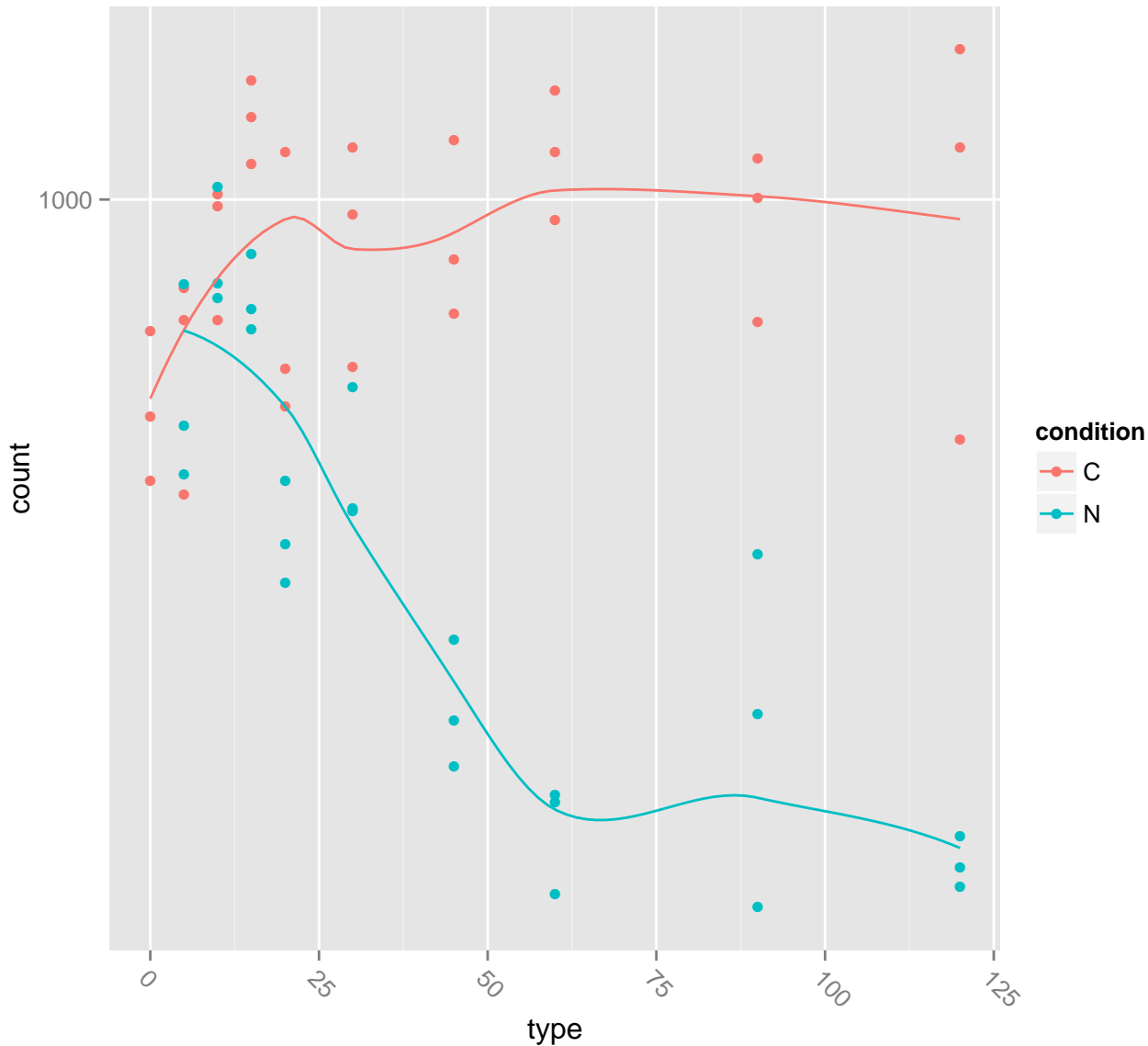
AT1G28600

GDSL-like Lipase/Acylhydrolase superfamily protein



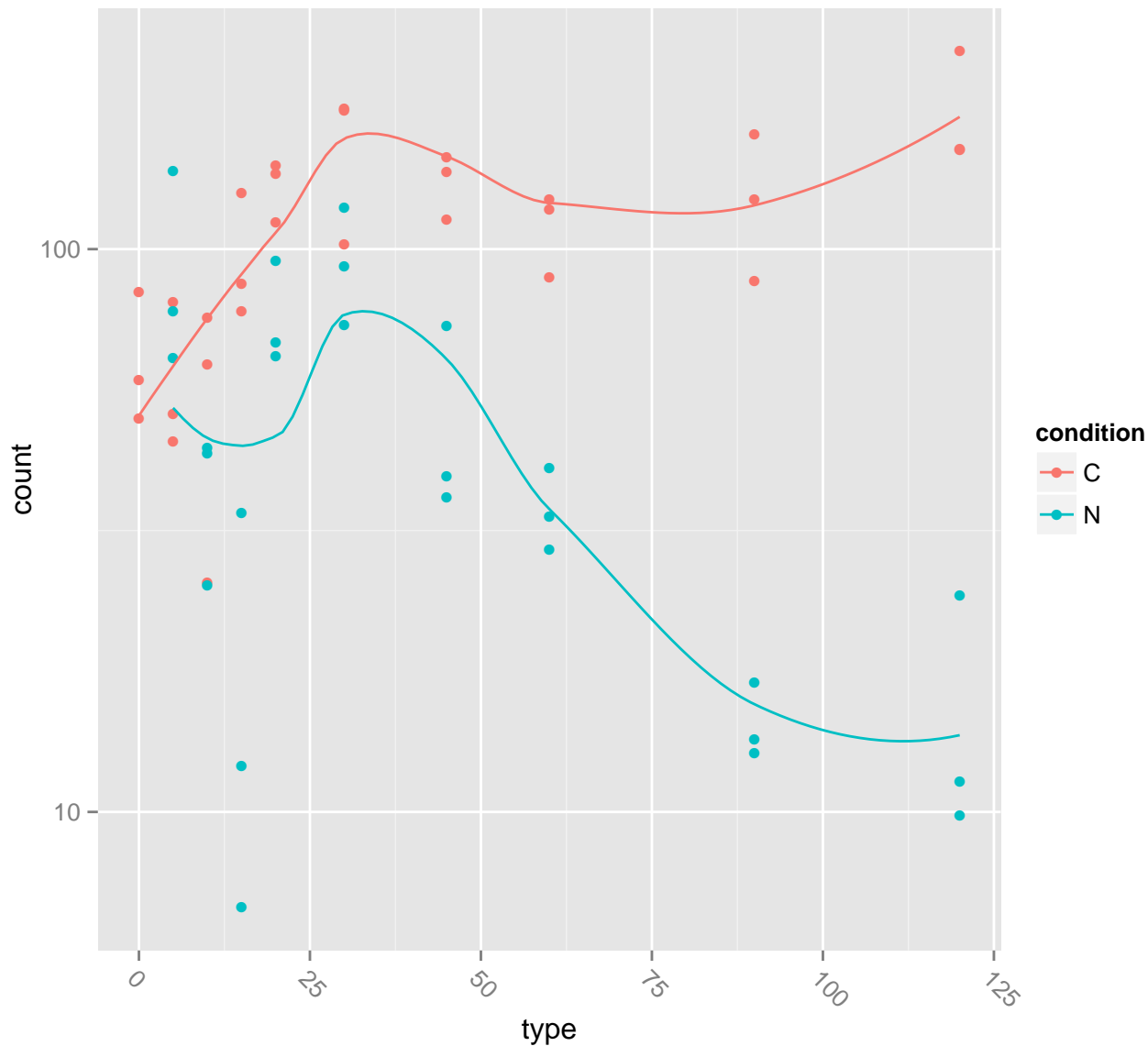
AT4G01010

"ATCNGC13, CNGC13, cyclic nucleotide-gated channel 13"



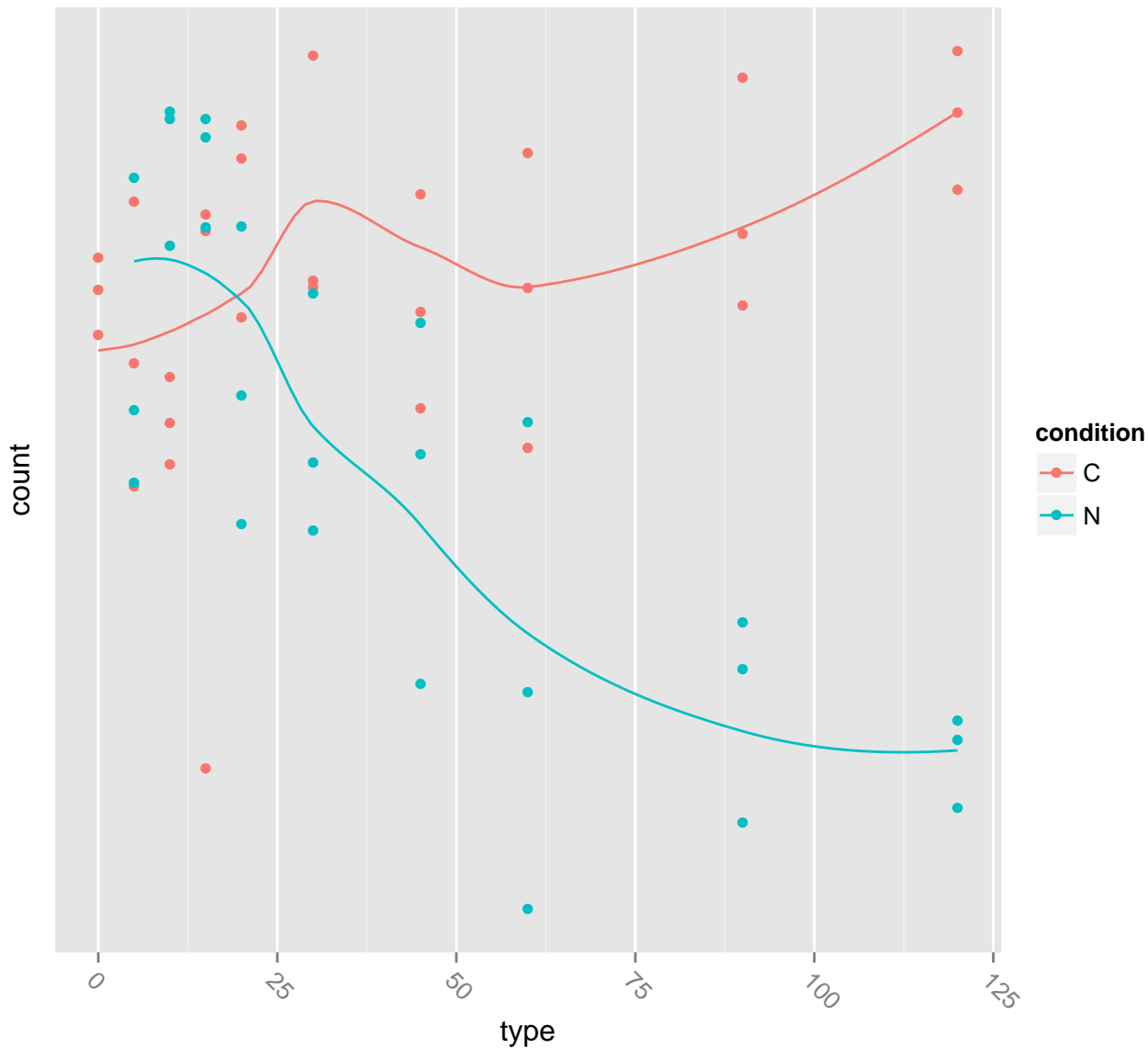
AT2G03370

Glycosyltransferase family 61 protein



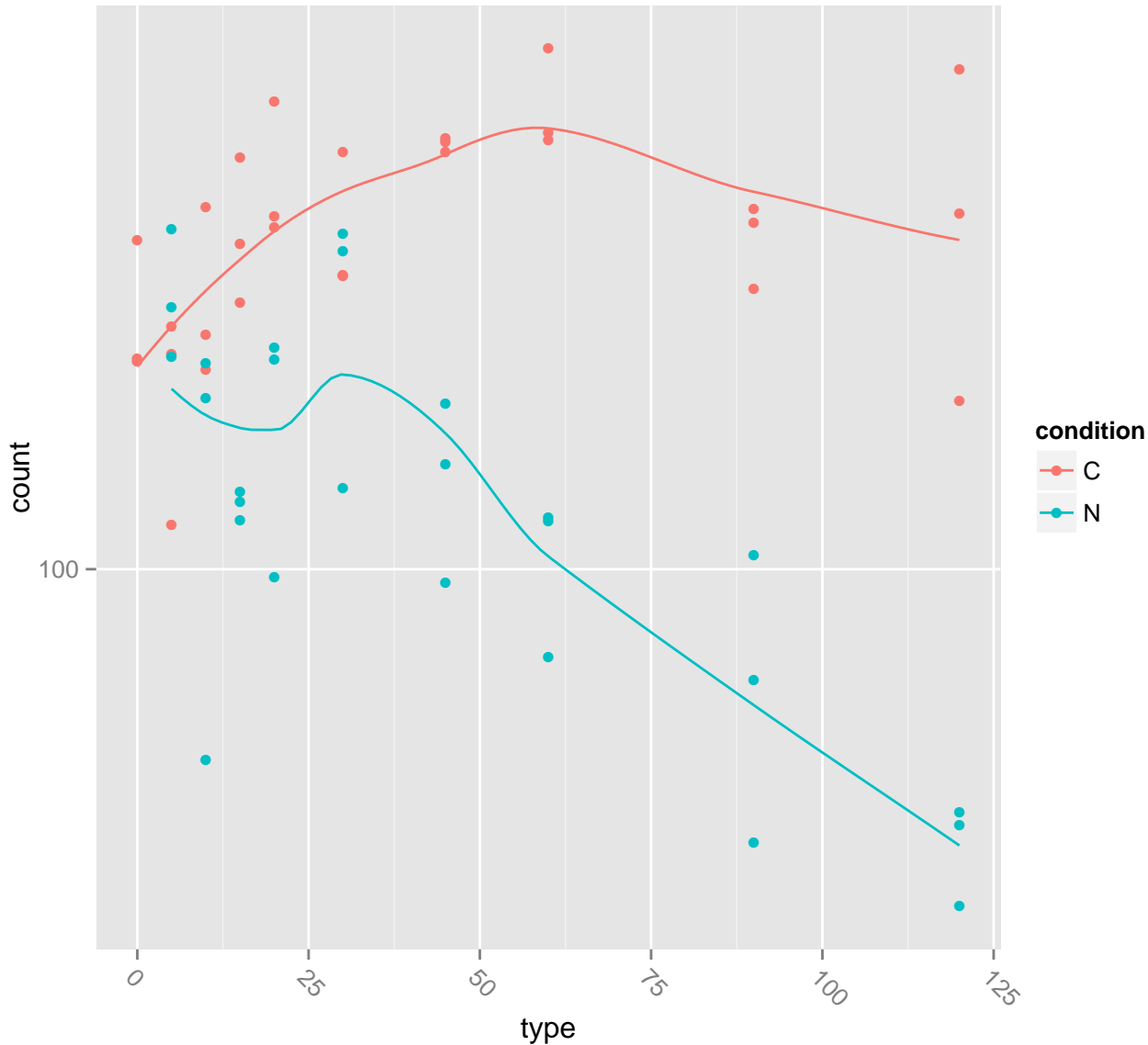
AT1G29750

"RKF1, receptor-like kinase in flowers 1"



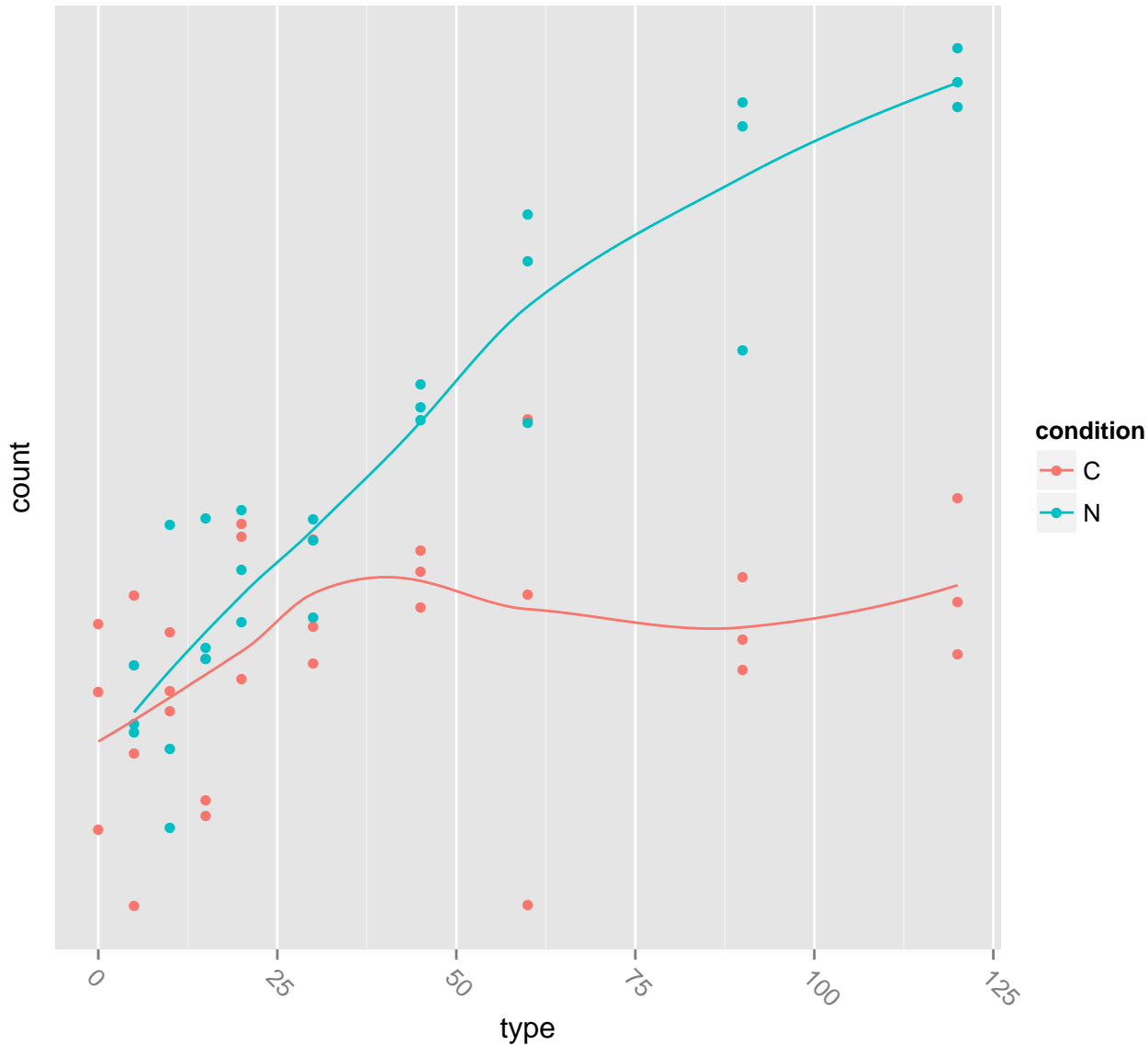
AT1G01140

"CIPK9, PKS6, SnRK3.12, CBL-interacting protein kinase 9"



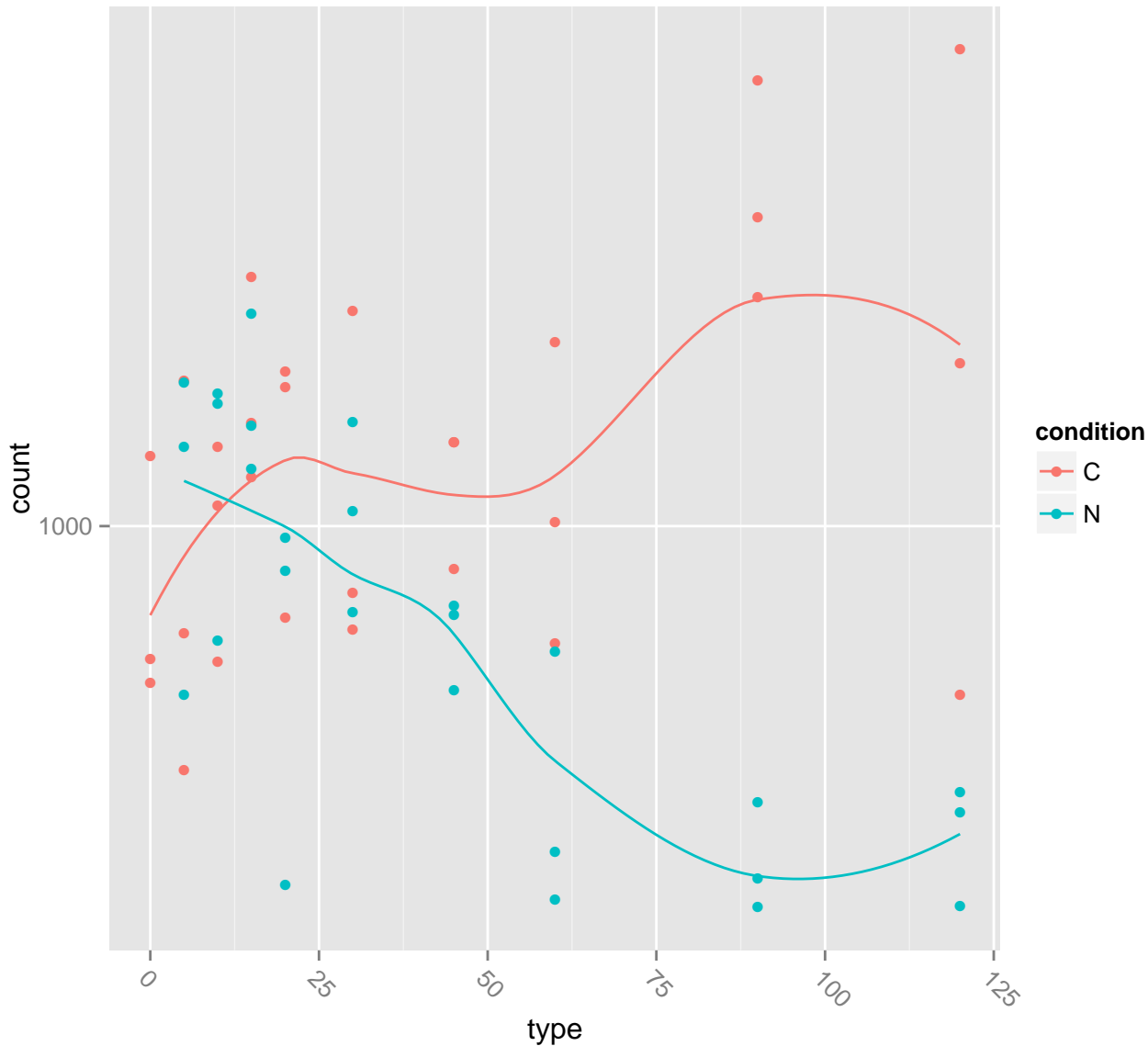
AT3G16565

nic acid binding;ligases, forming aminoacyl-tRNA and related compounds;nucleotide bin



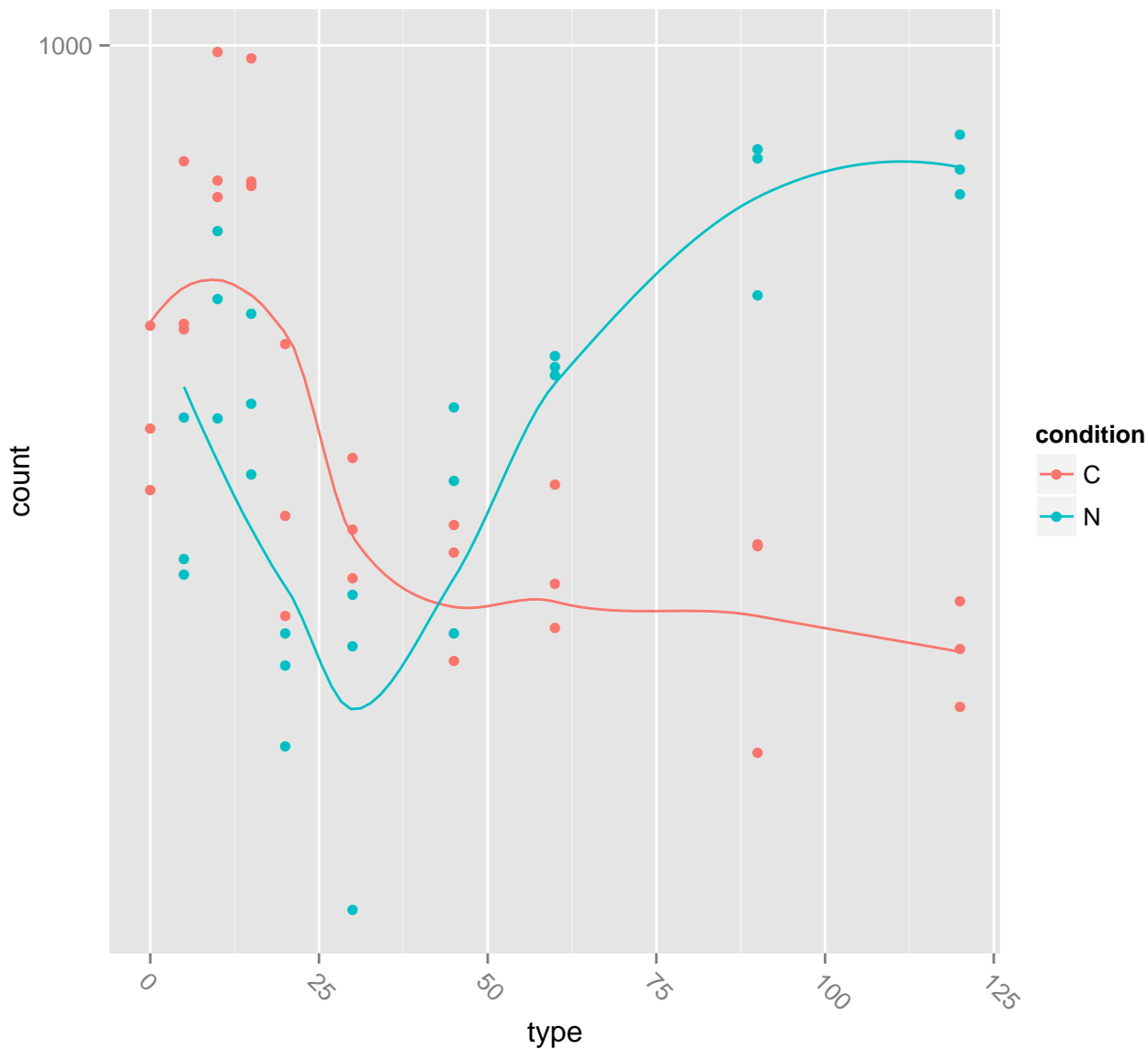
AT5G26690

Heavy metal transport/detoxification superfamily protein



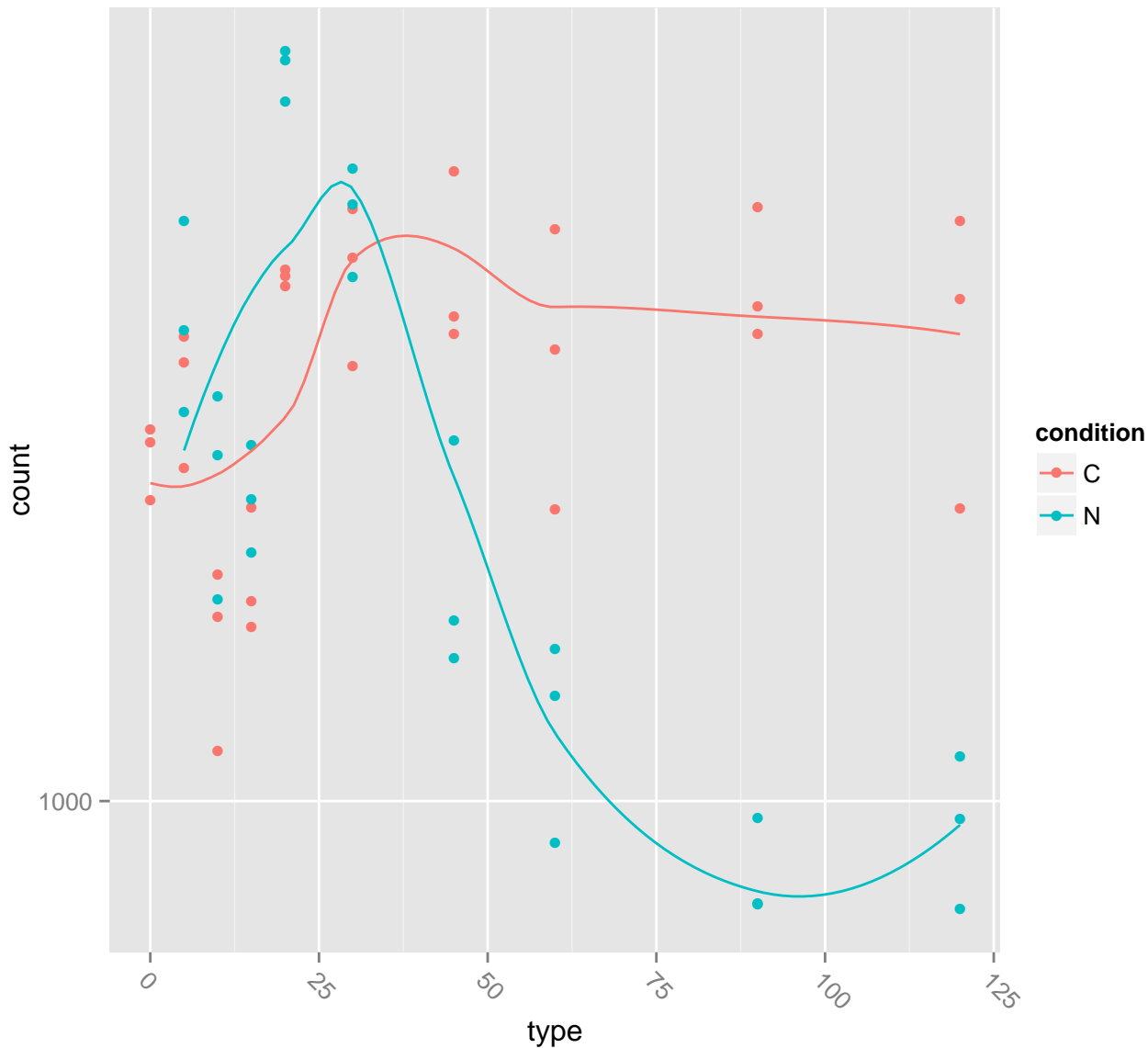
AT2G18560

UDP-Glycosyltransferase superfamily protein



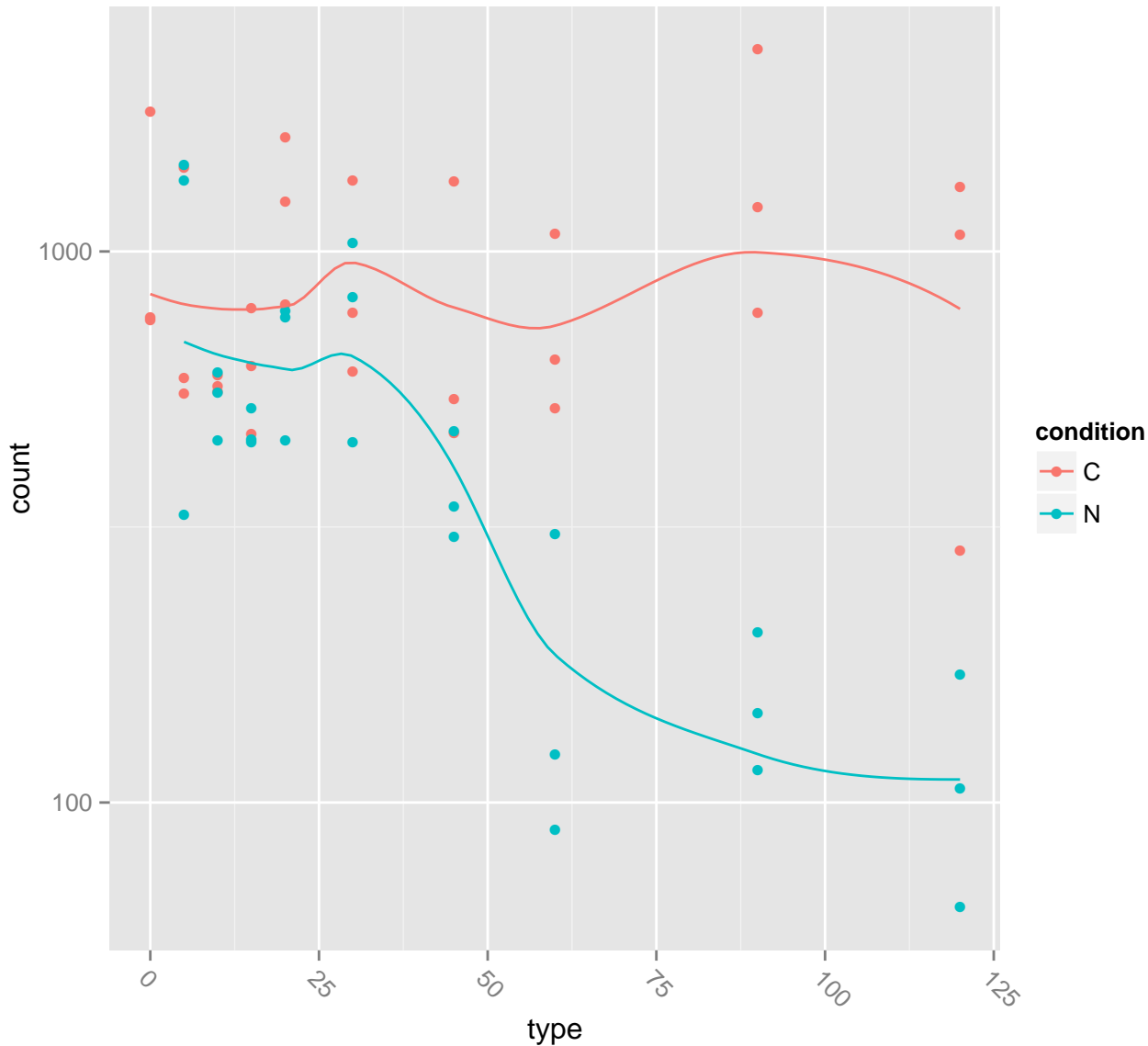
AT1G12420

"ACR8, ACT domain repeat 8"



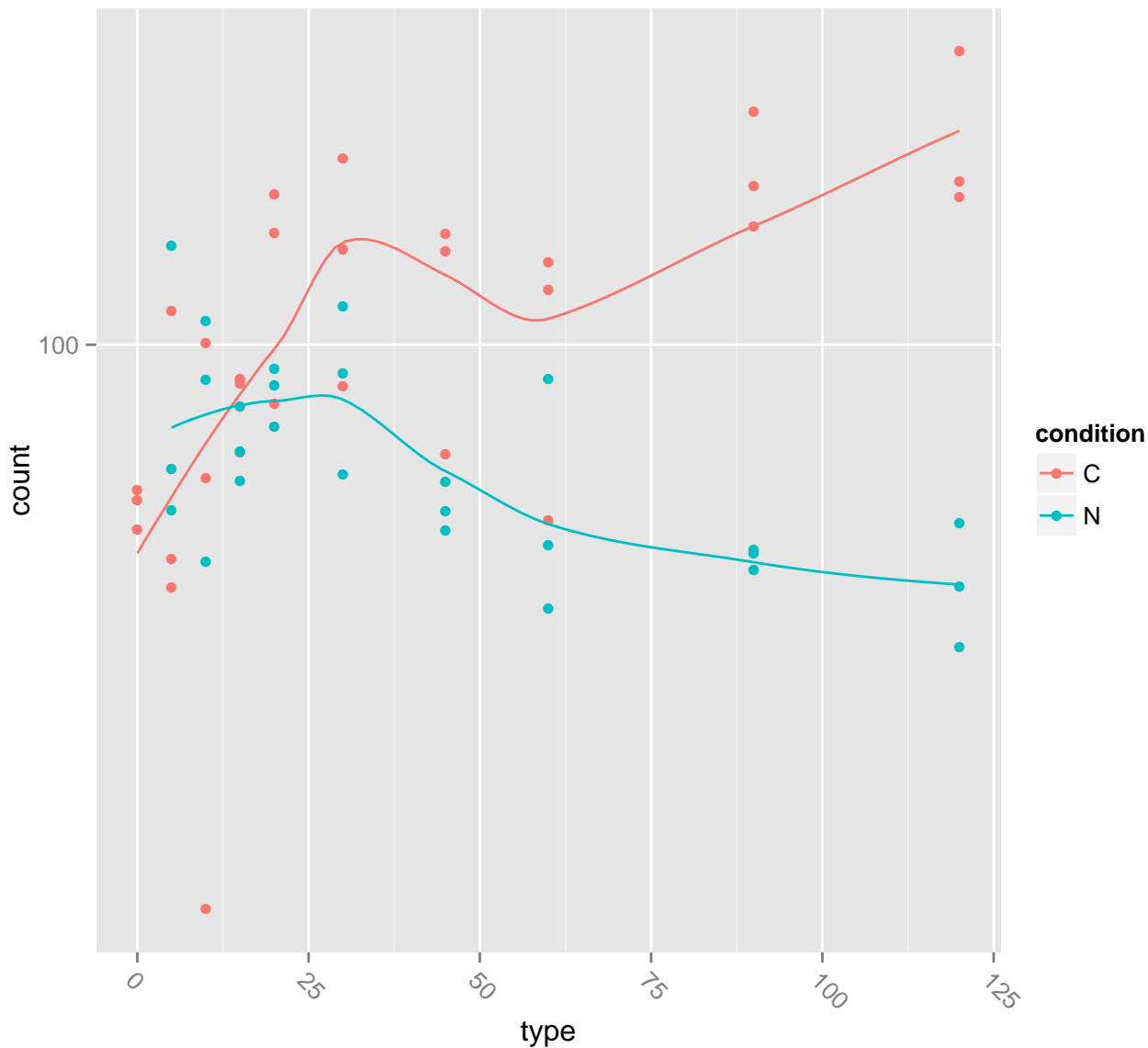
AT1G29100

Heavy metal transport/detoxification superfamily protein



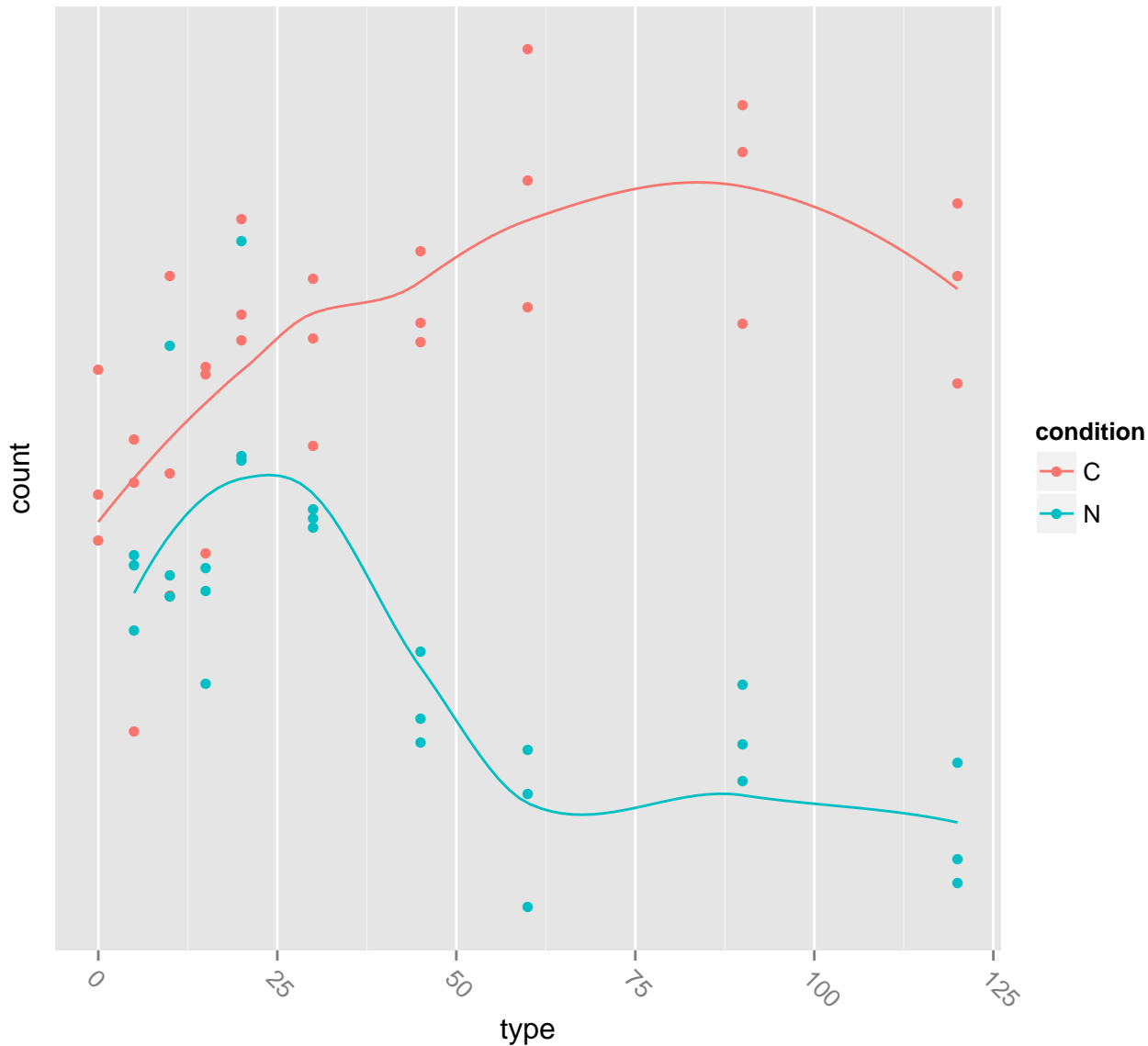
AT5G55050

GDSL-like Lipase/Acylhydrolase superfamily protein



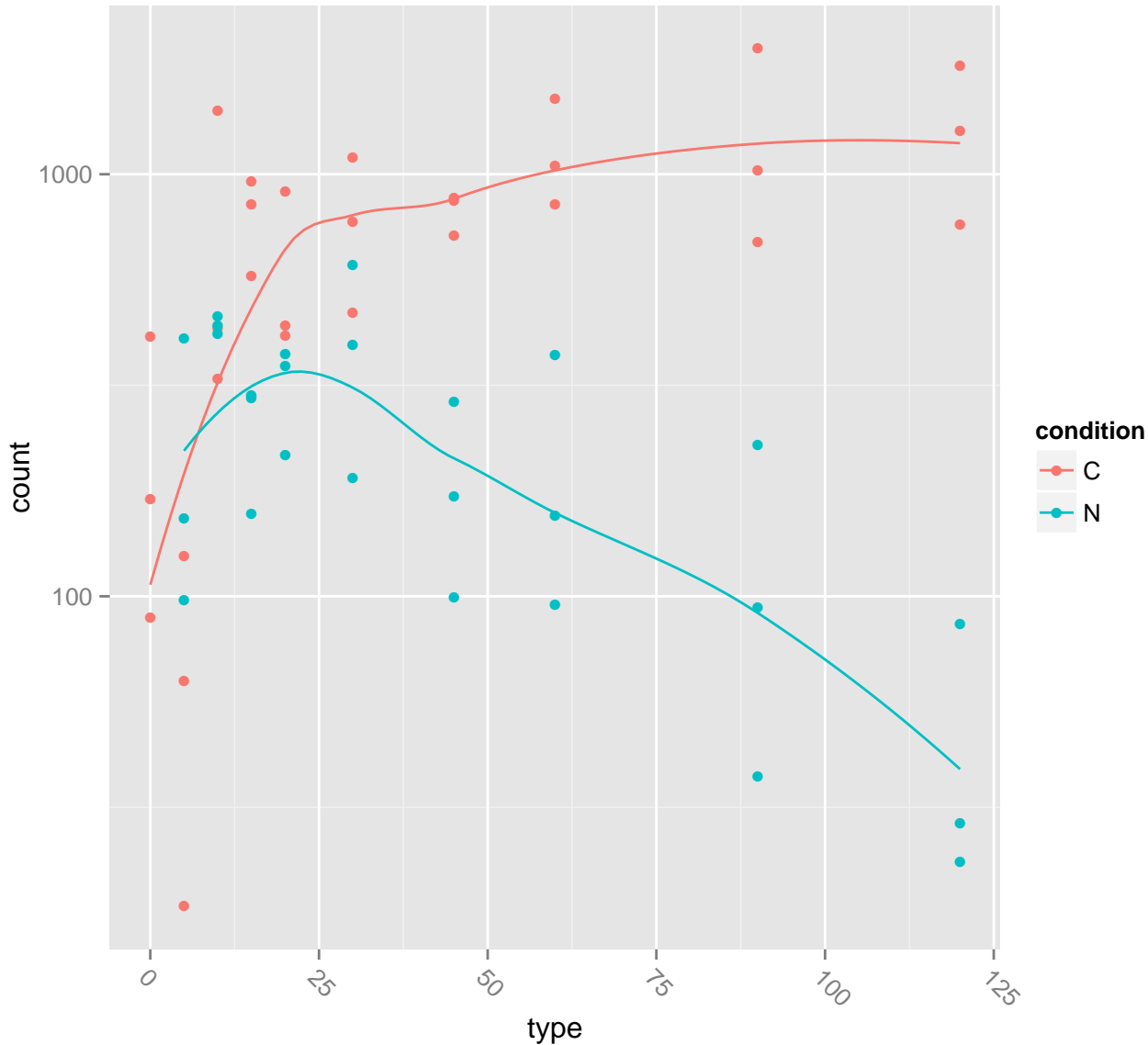
AT5G33280

Voltage-gated chloride channel family protein



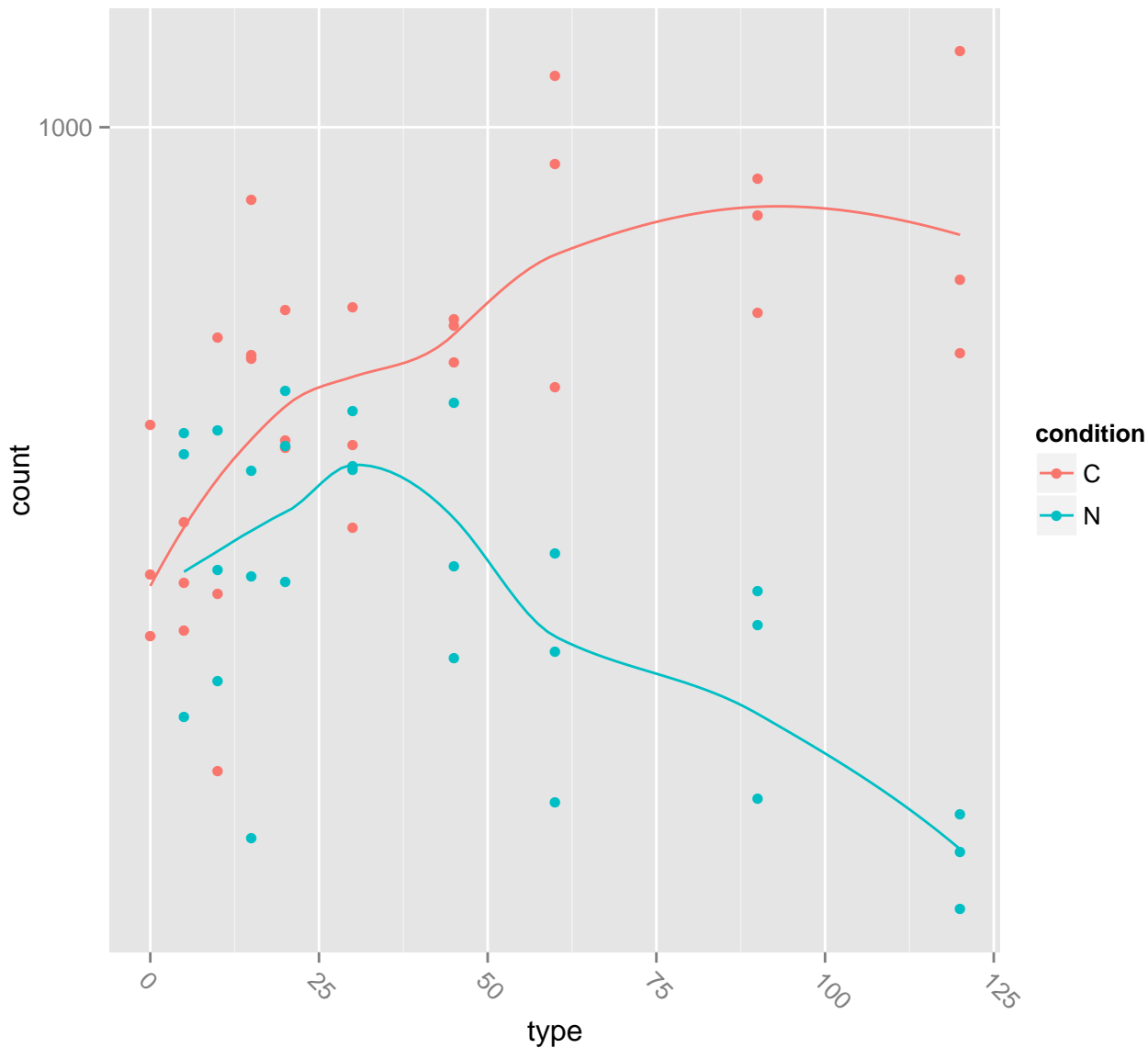
AT5G36140

"CYP716A2, cytochrome P450, family 716, subfamily A, polypeptide 2"



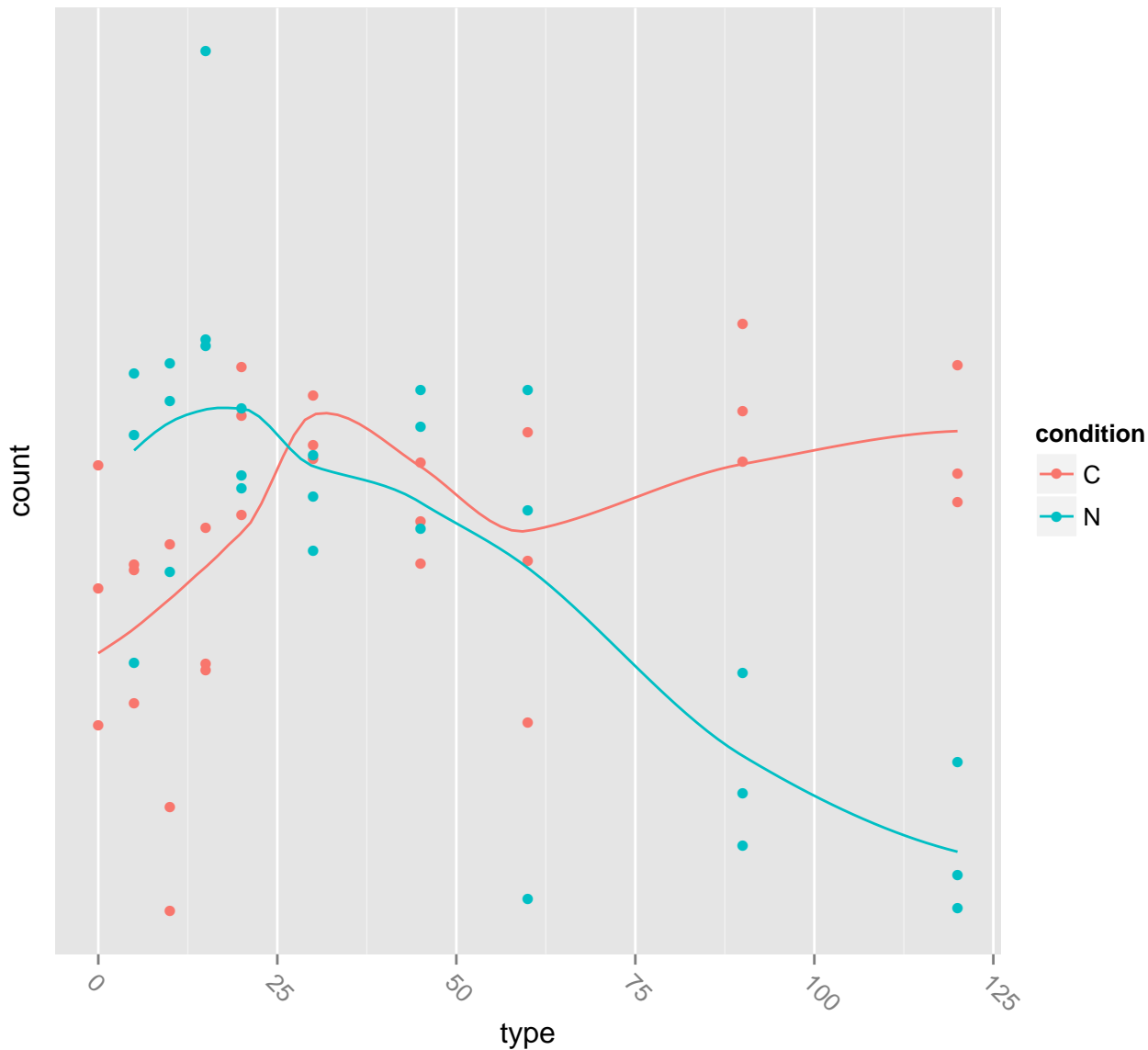
AT4G30710

Family of unknown function (DUF566)



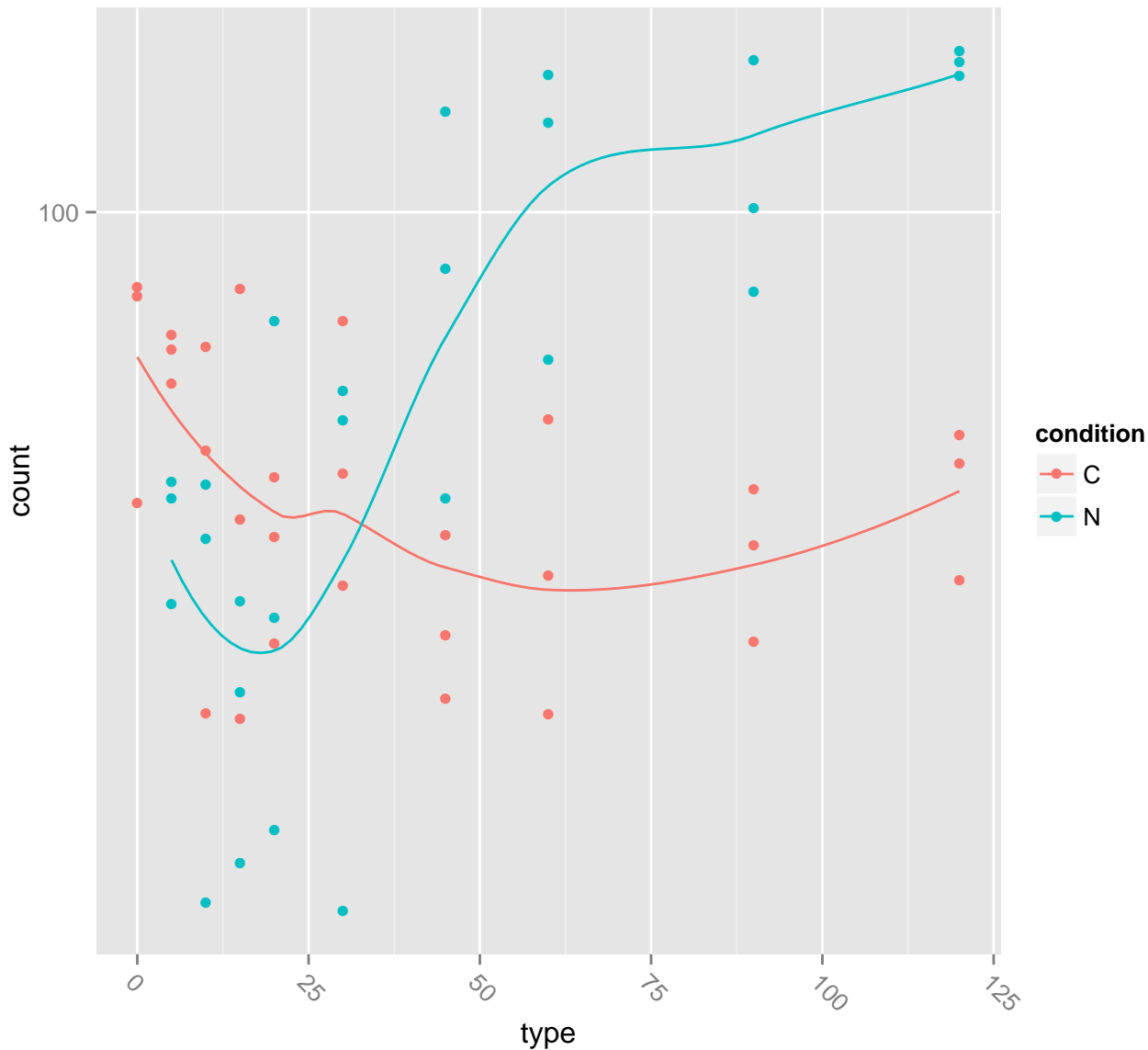
AT1G18840

"IQD30, IQ-domain 30"



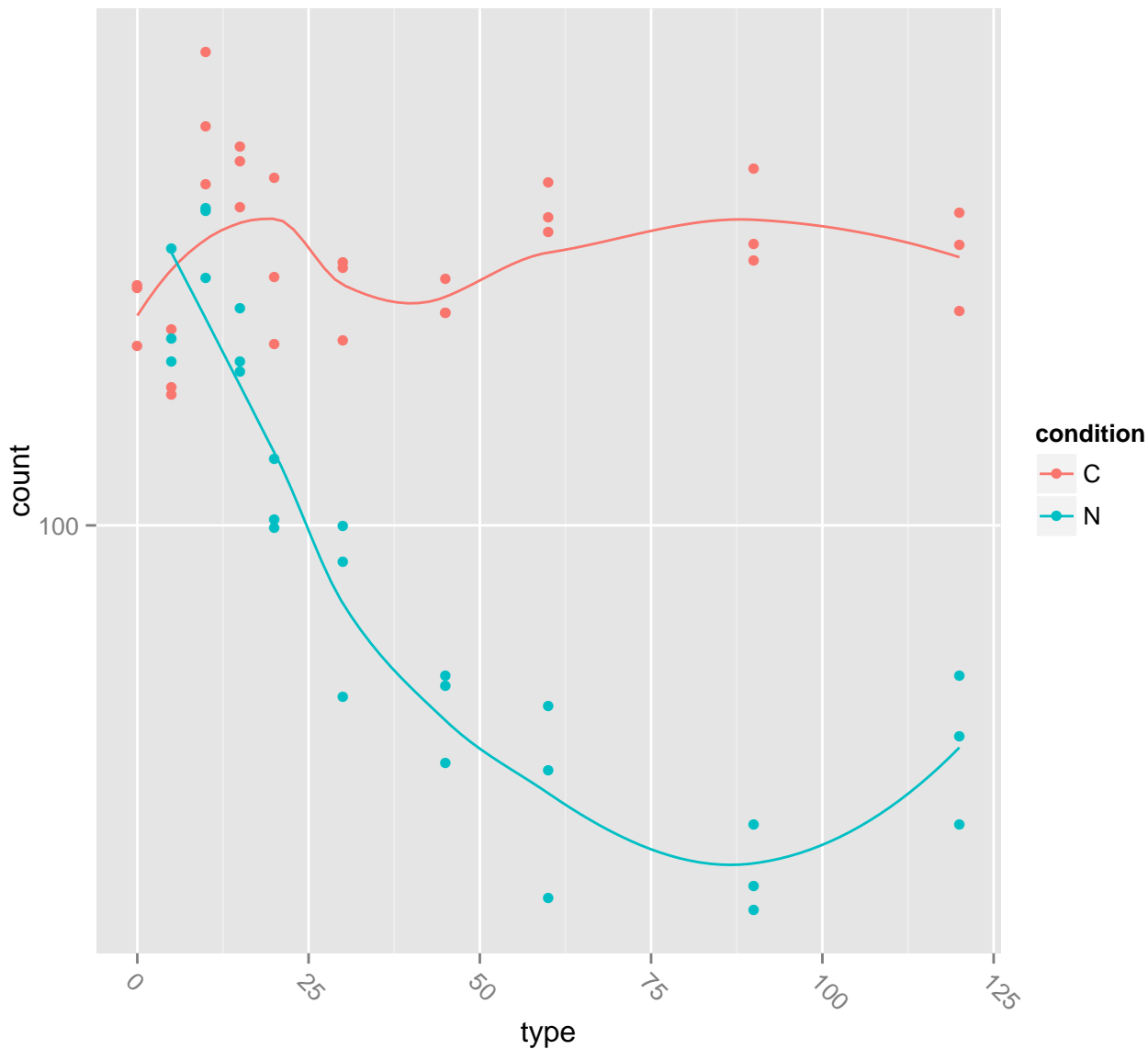
AT3G11260

"WOX5, WUSCHEL related homeobox 5"



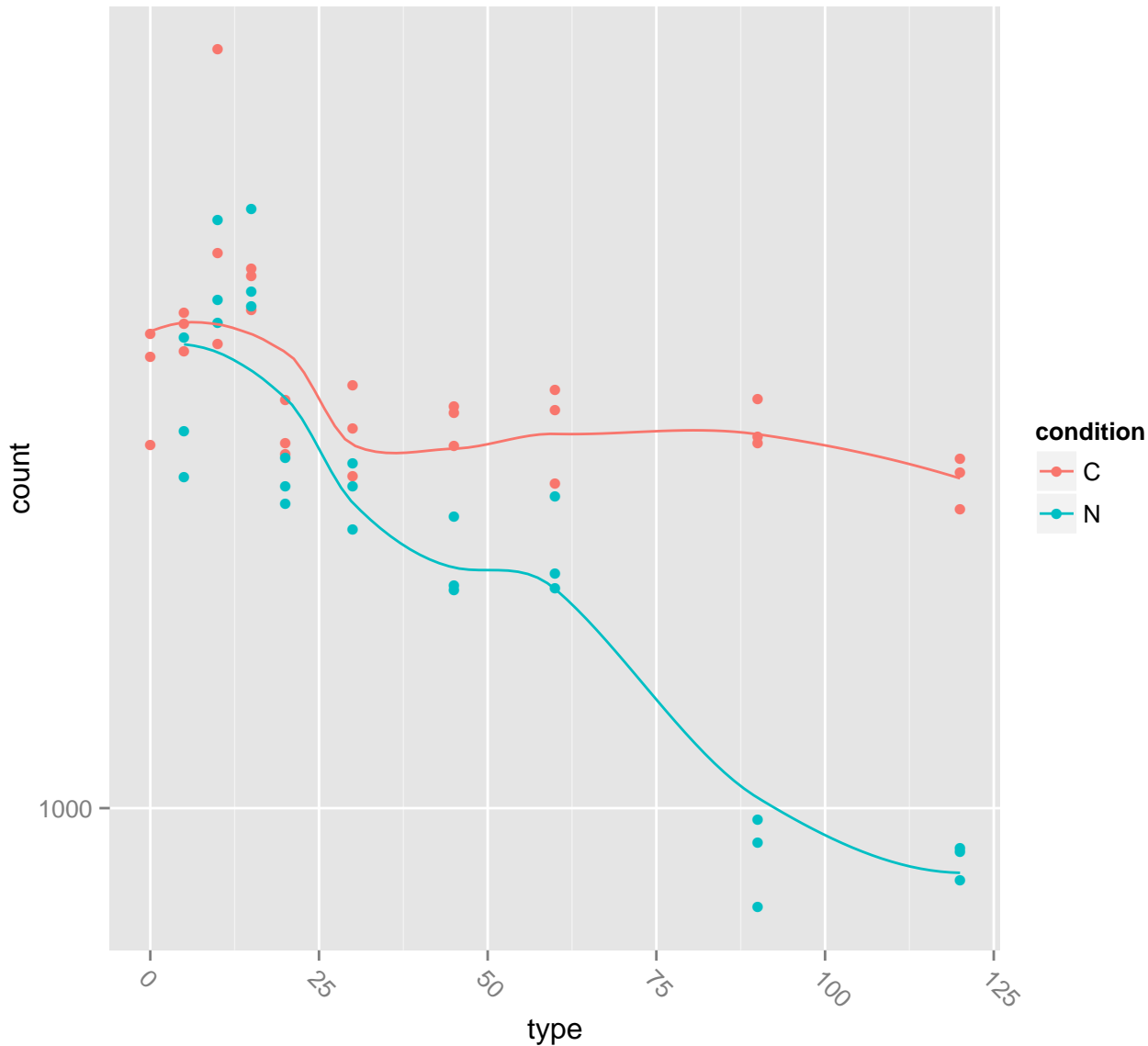
AT4G12350

"AtMYB42, MYB42, myb domain protein 42"



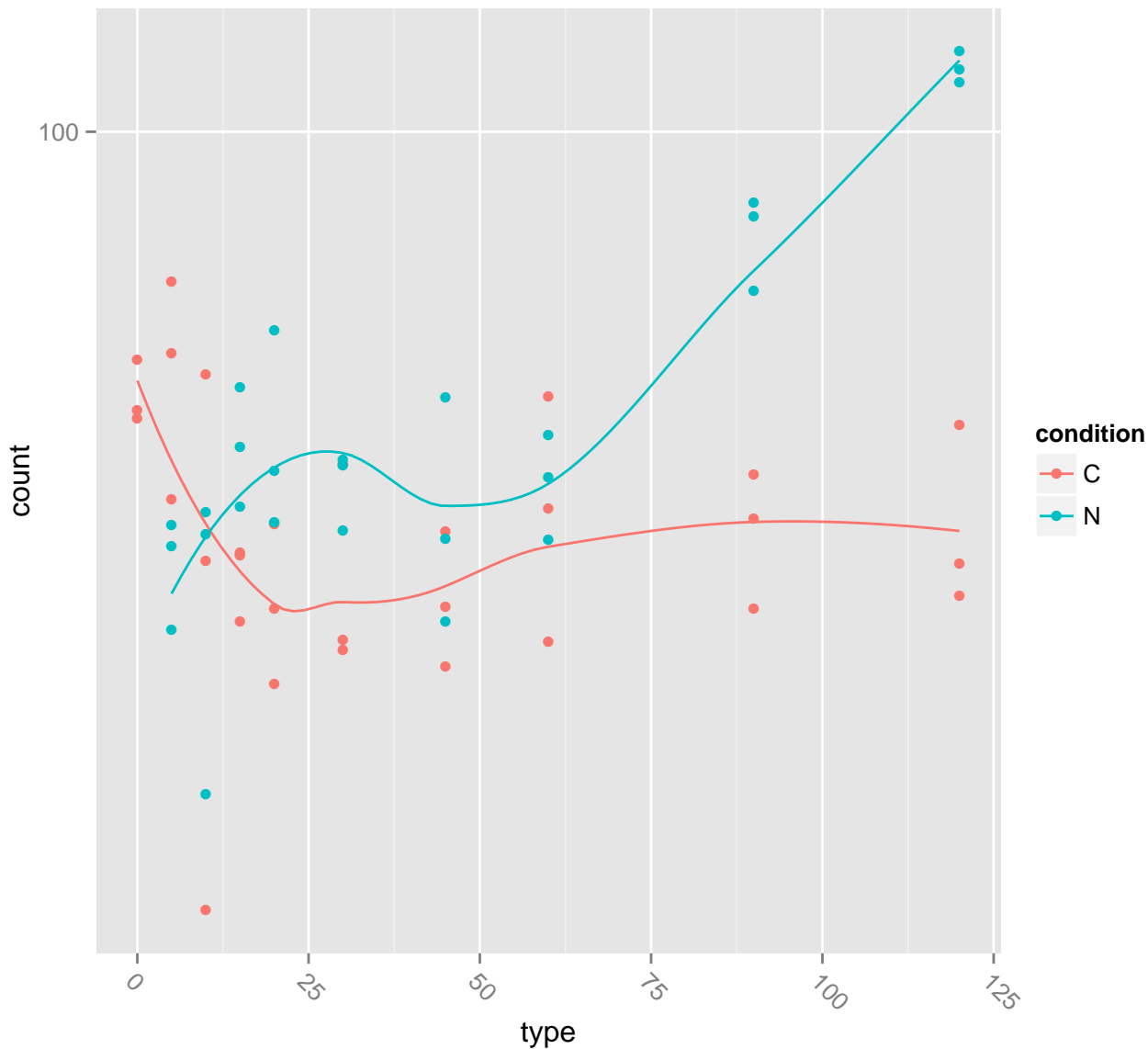
AT2G38180

SGNH hydrolase-type esterase superfamily protein



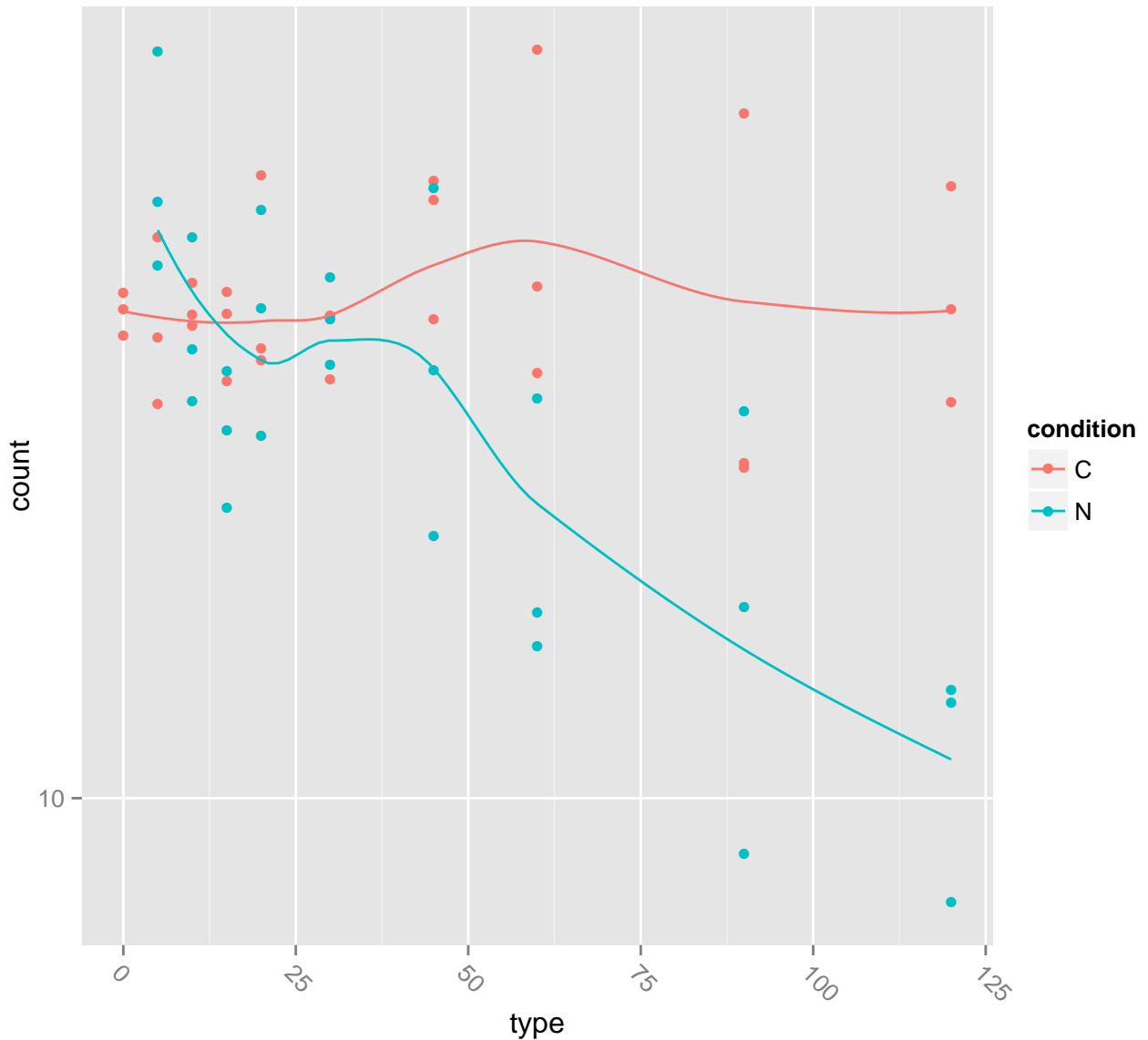
AT1G05690

"BT3, BTB and TAZ domain protein 3"



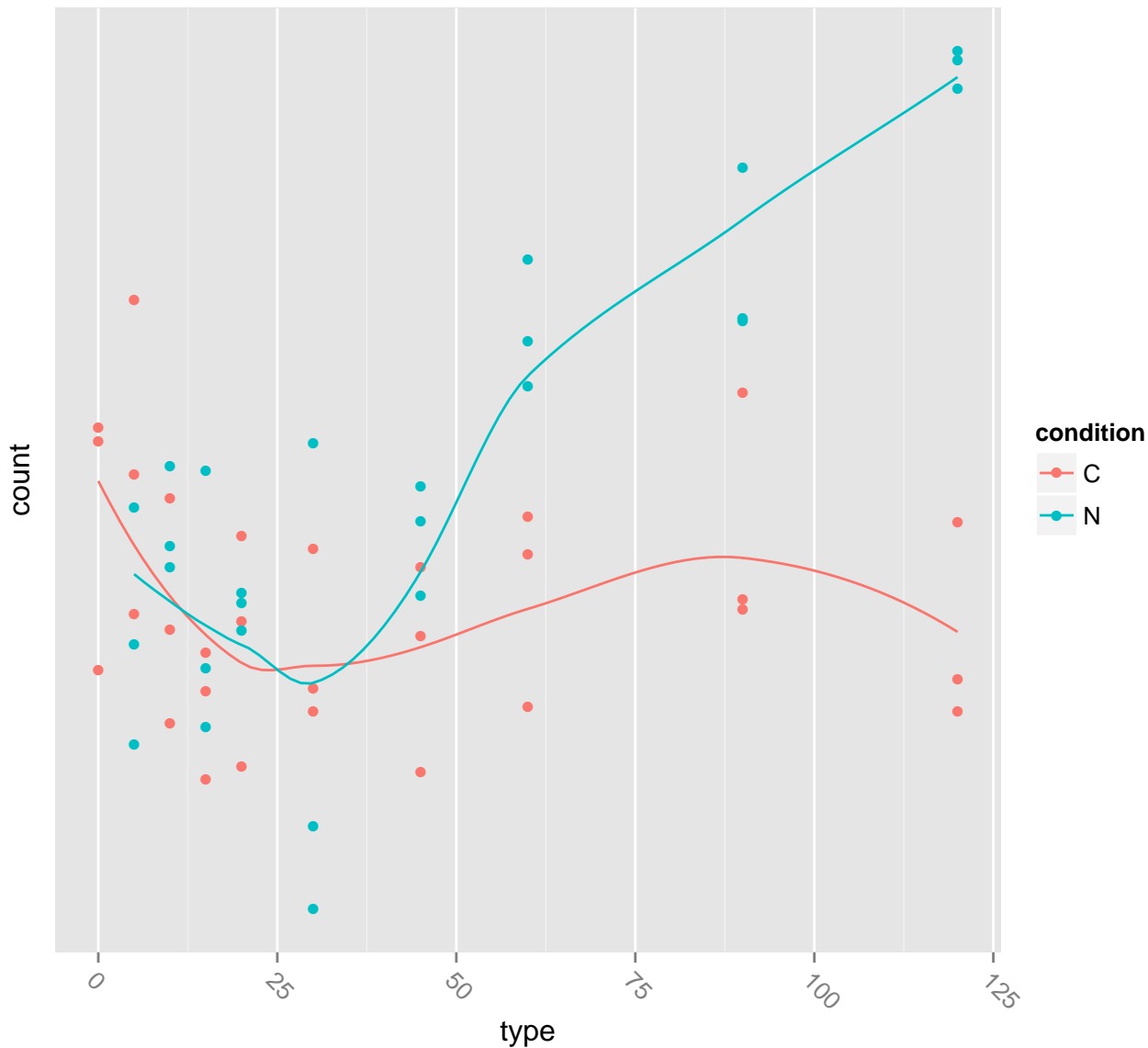
AT1G29395

13-TM1, COR413IM1, COR414-TM1, COLD REGULATED 314 INNER MEMBRANE 1"



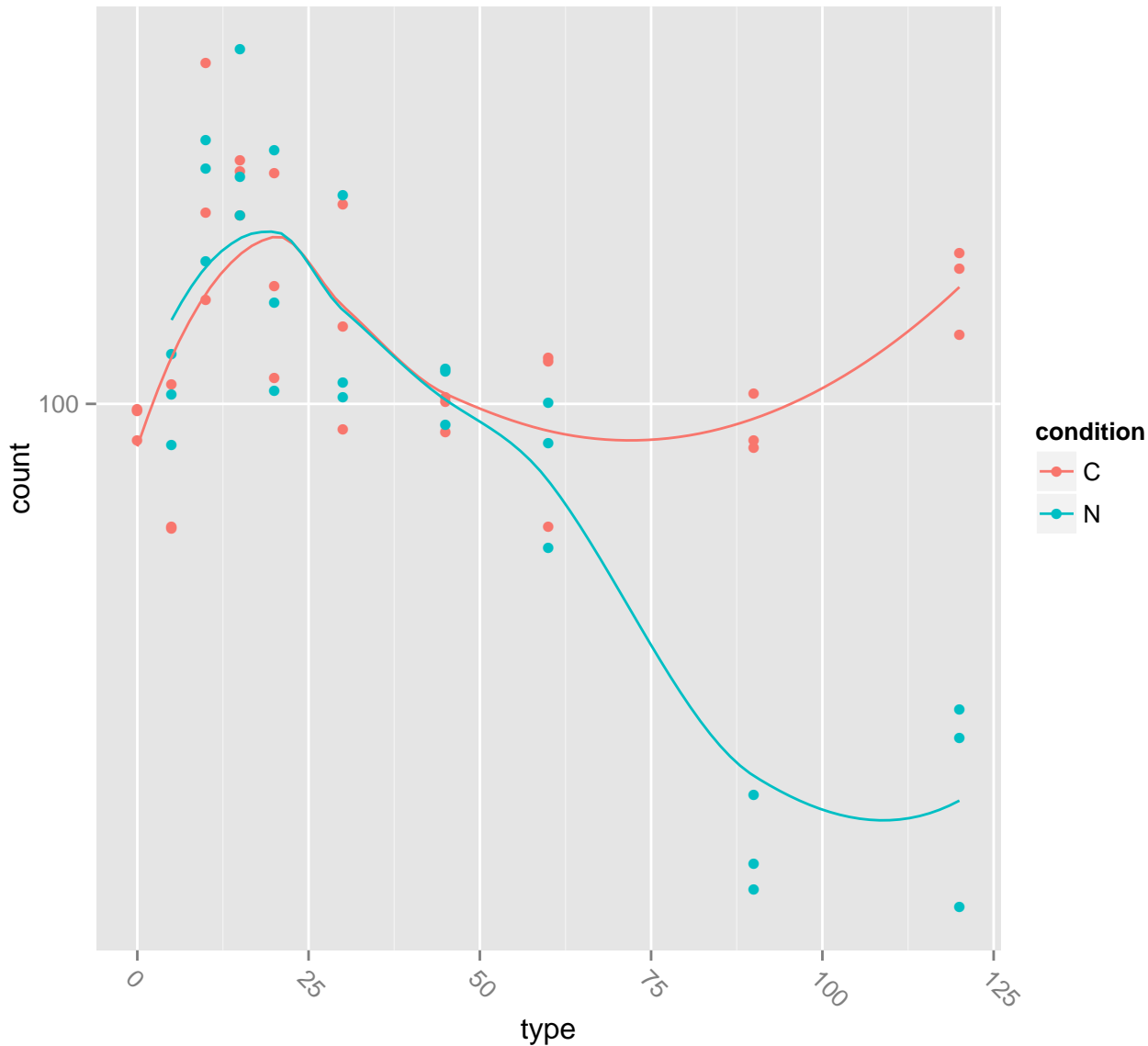
AT5G51540

Zincin-like metalloproteases family protein



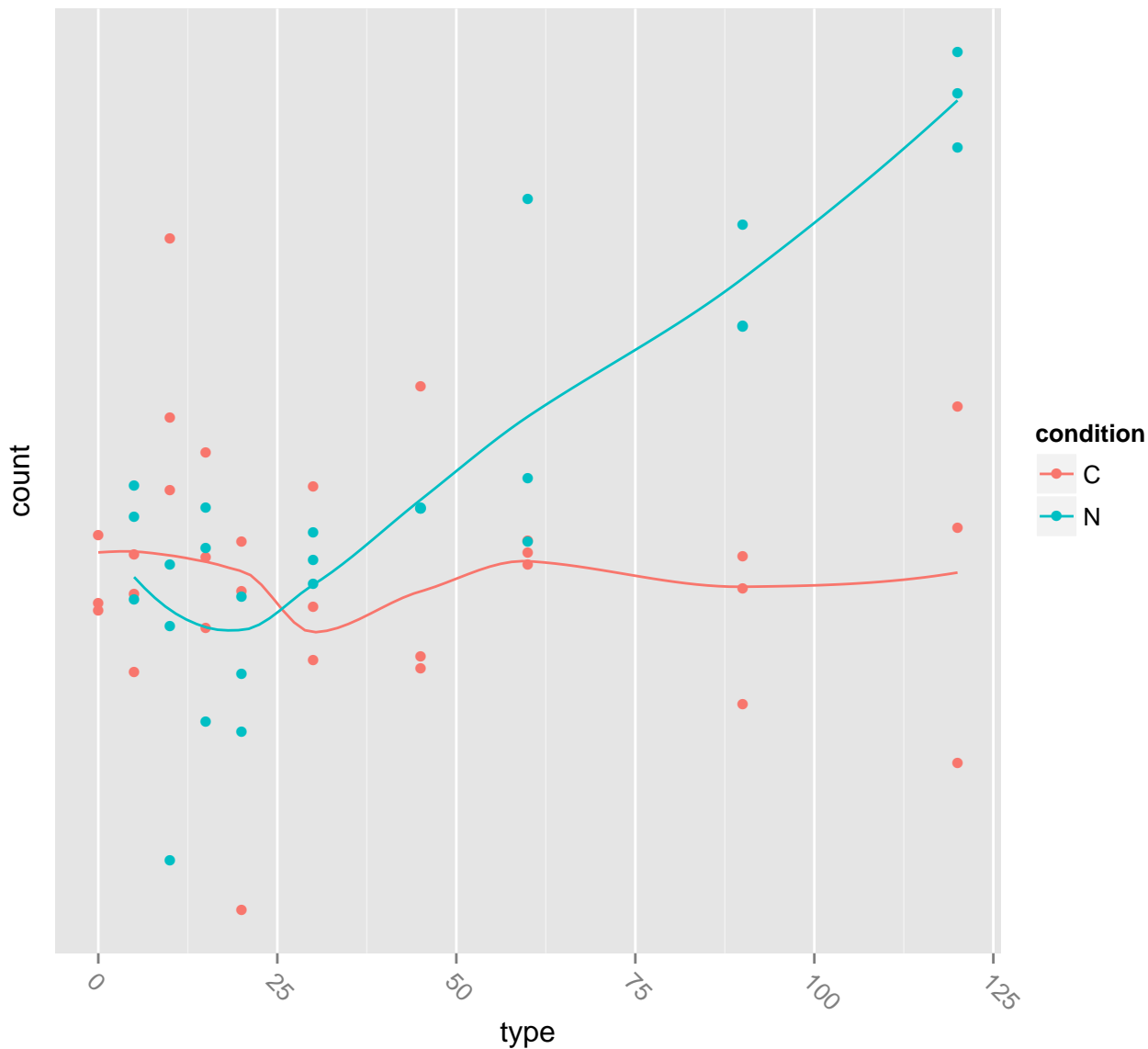
AT5G20410

"ATMGD2, MGD2, monogalactosyldiacylglycerol synthase 2"



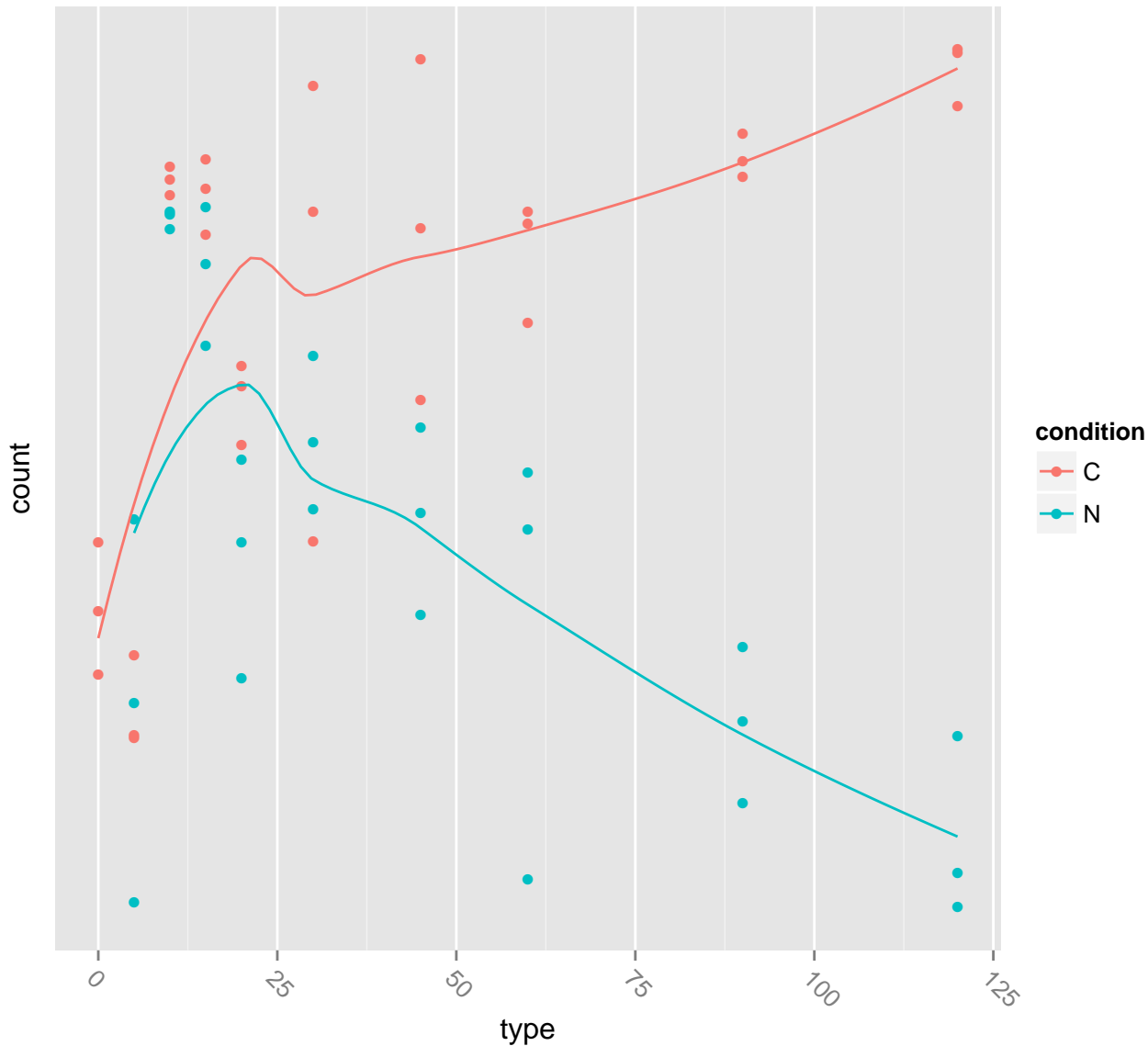
AT3G62460

Putative endonuclease or glycosyl hydrolase



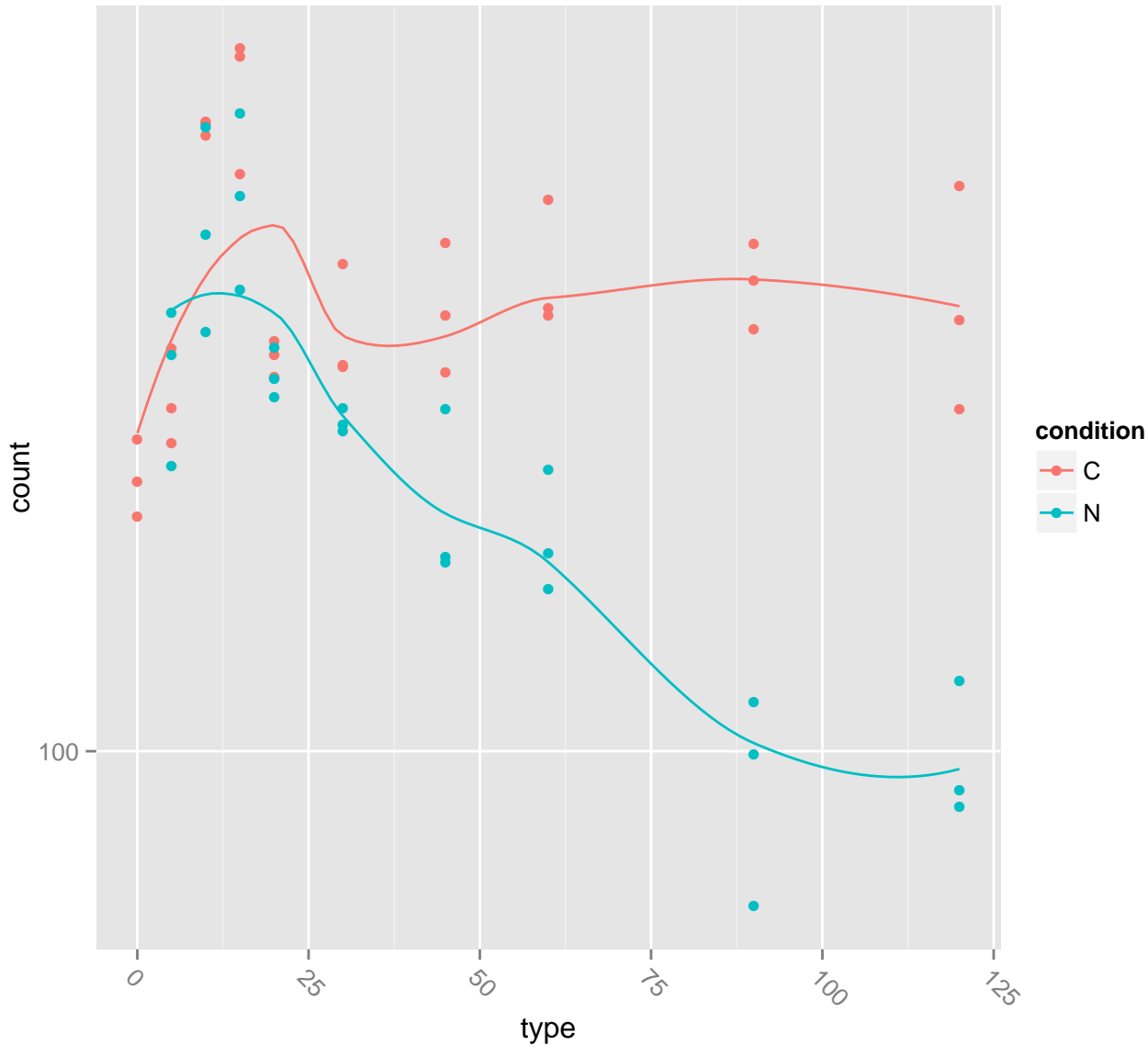
AT2G38010

Neutral/alkaline non-lysosomal ceramidase



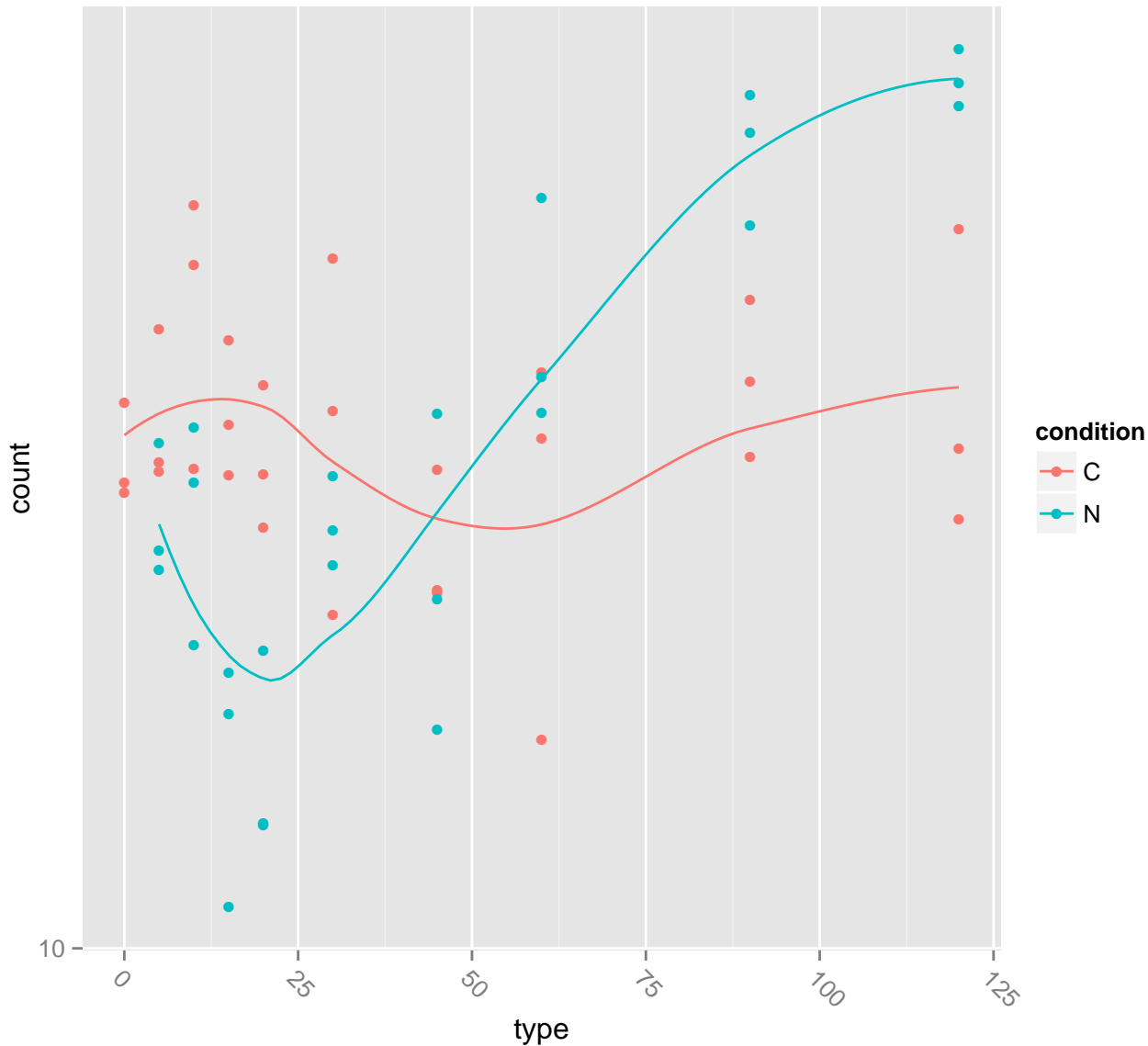
AT1G51913

d (TAIR:AT1G51915.1); Has 22 Blast hits to 22 proteins in 3 species: Archae – 0; Bacter



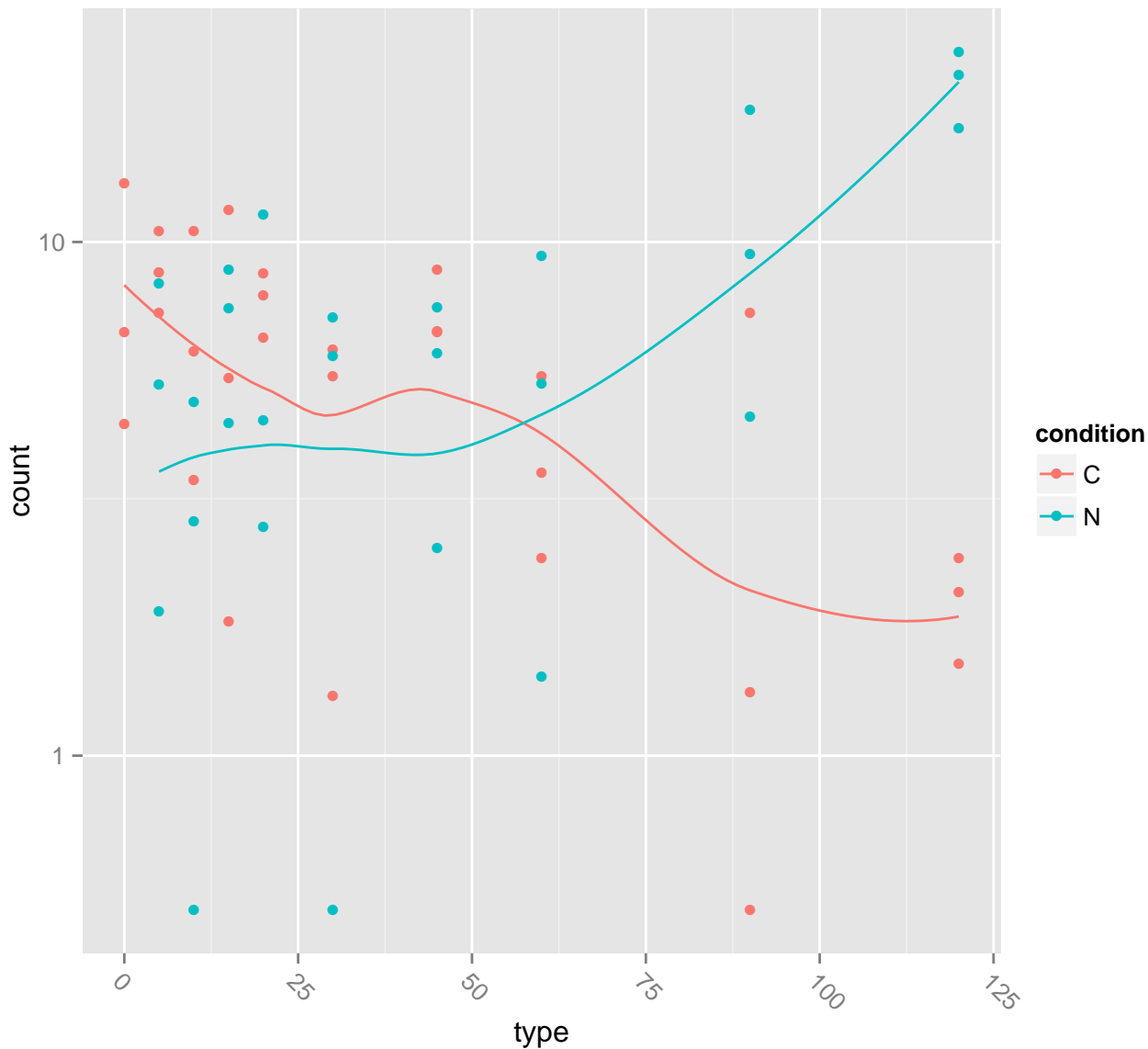
AT3G48240

Octicosapeptide/Phox/Bem1p family protein



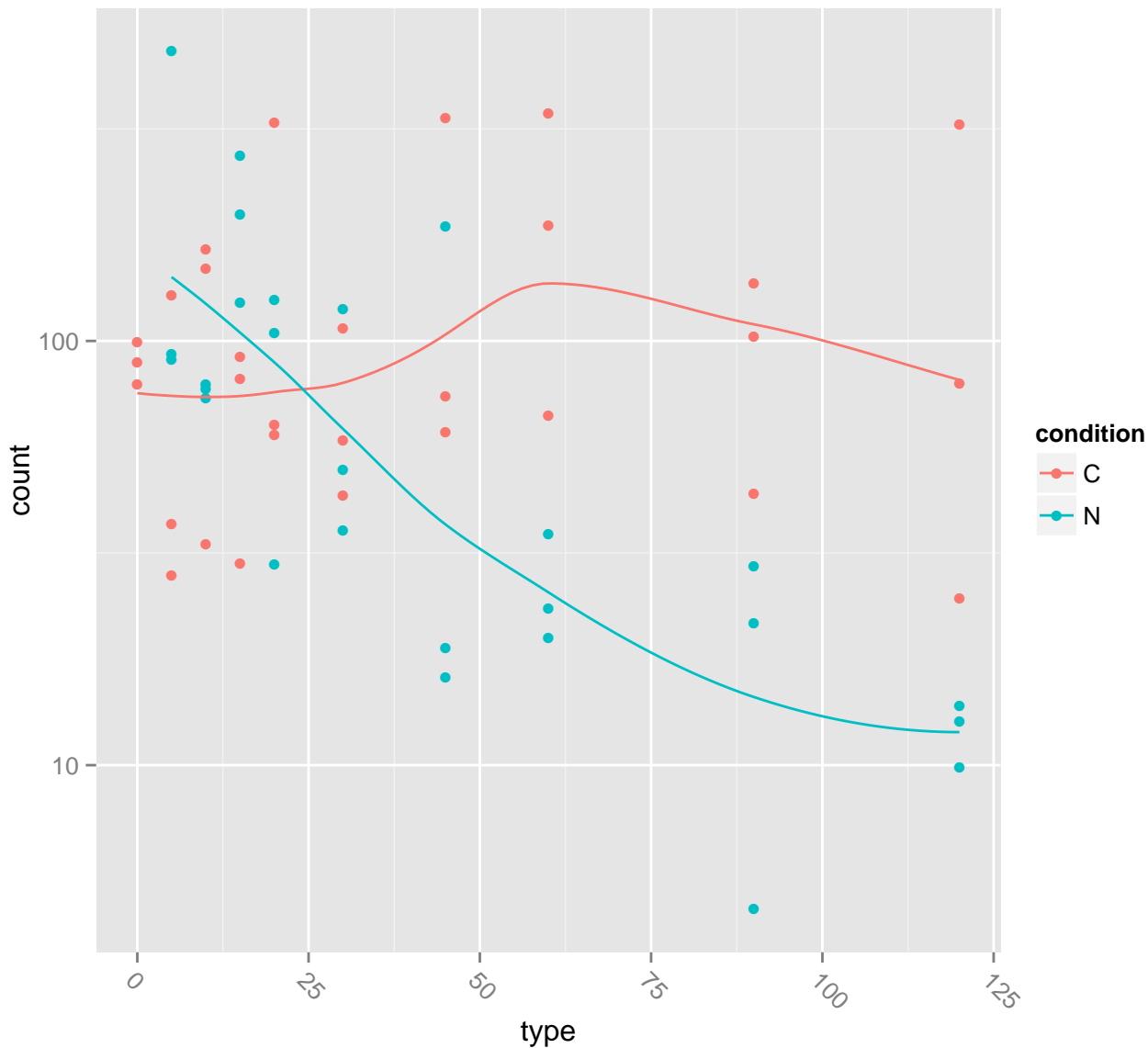
AT5G62490

"ATHVA22B, HVA22B, HVA22 homologue B"



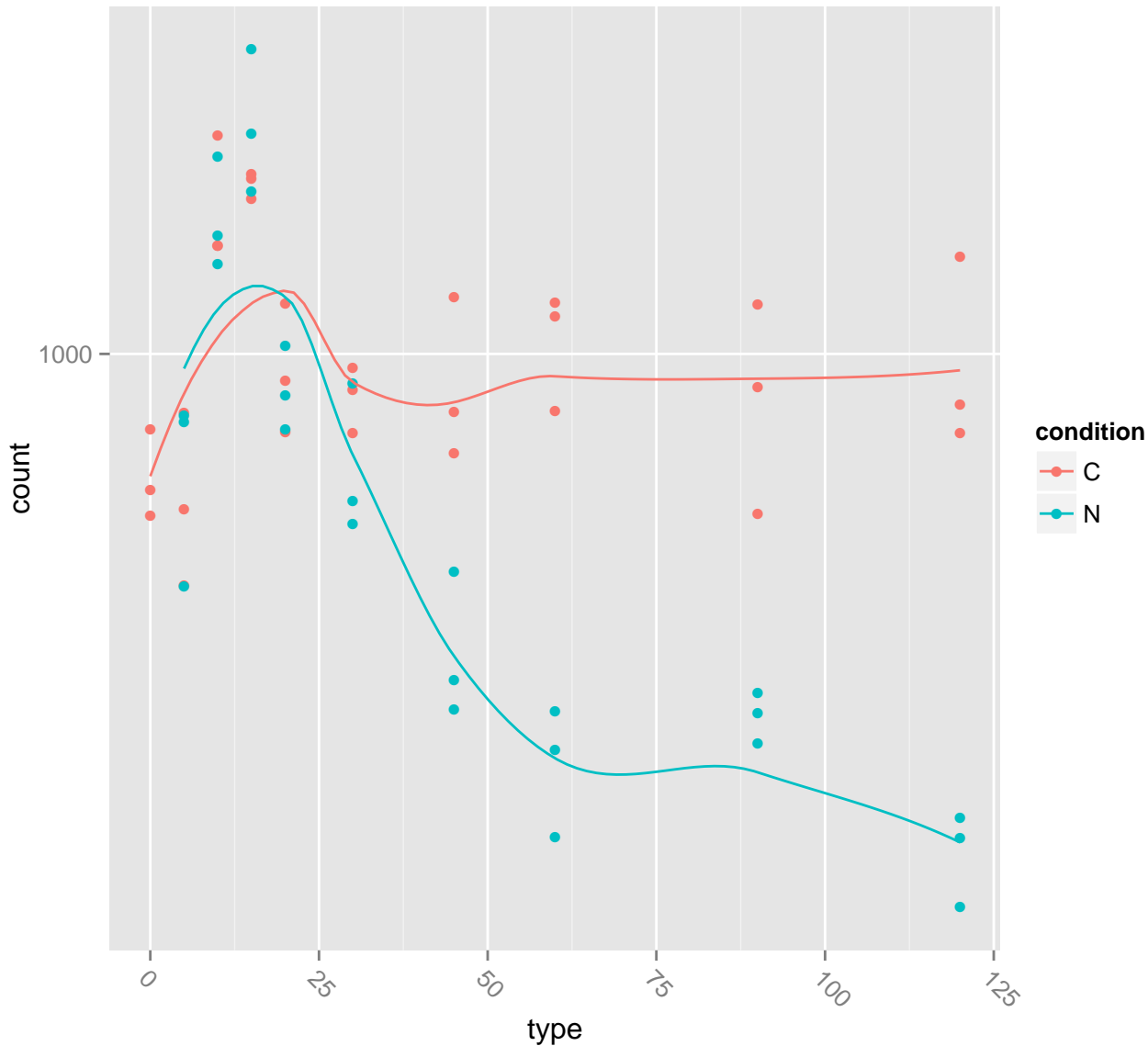
AT1G80130

Tetratricopeptide repeat (TPR)-like superfamily protein



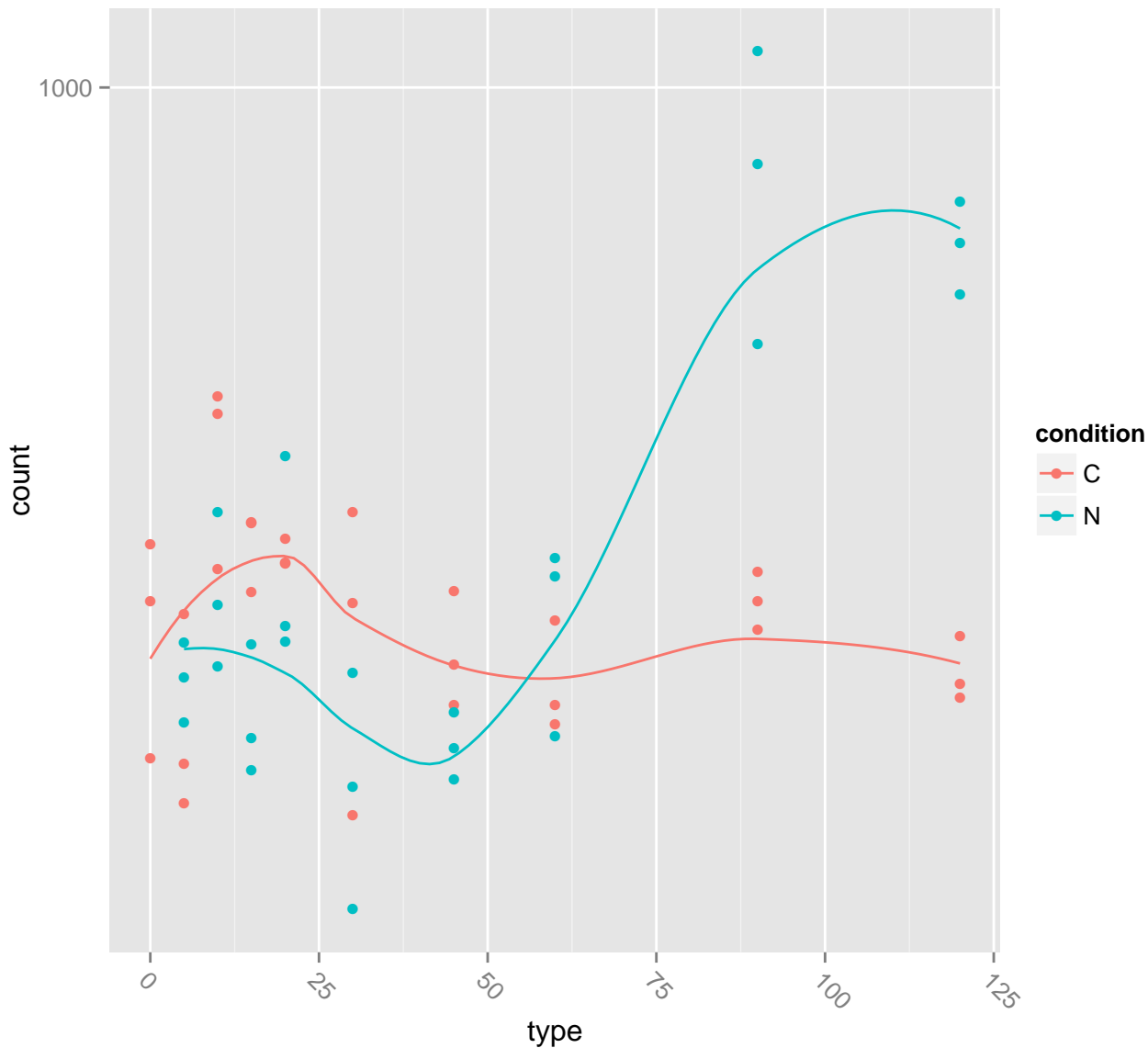
AT1G63750

Disease resistance protein (TIR-NBS-LRR class) family



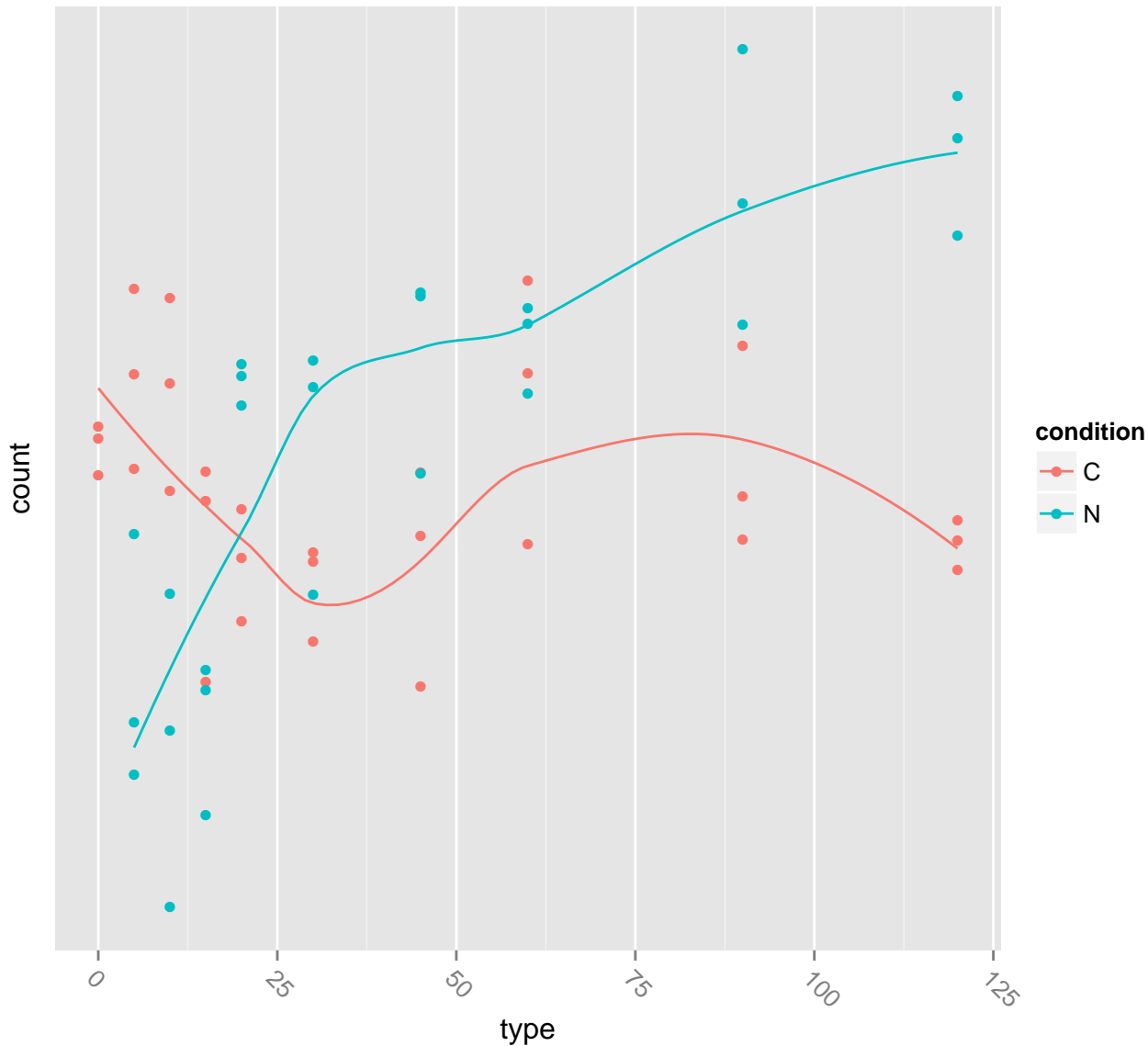
AT5G10970

C2H2 and C2HC zinc fingers superfamily protein



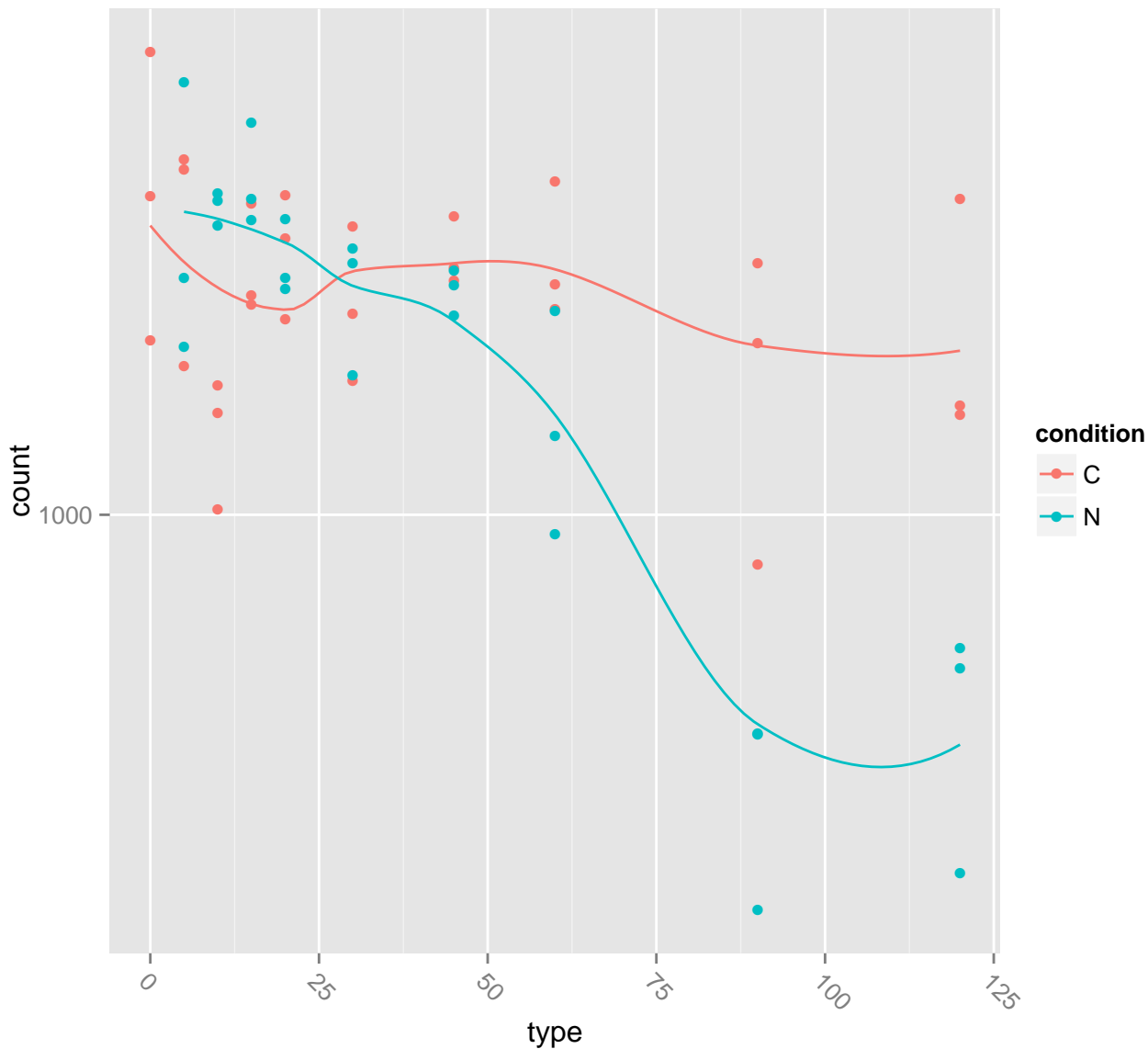
AT5G03450

Transducin/WD40 repeat-like superfamily protein



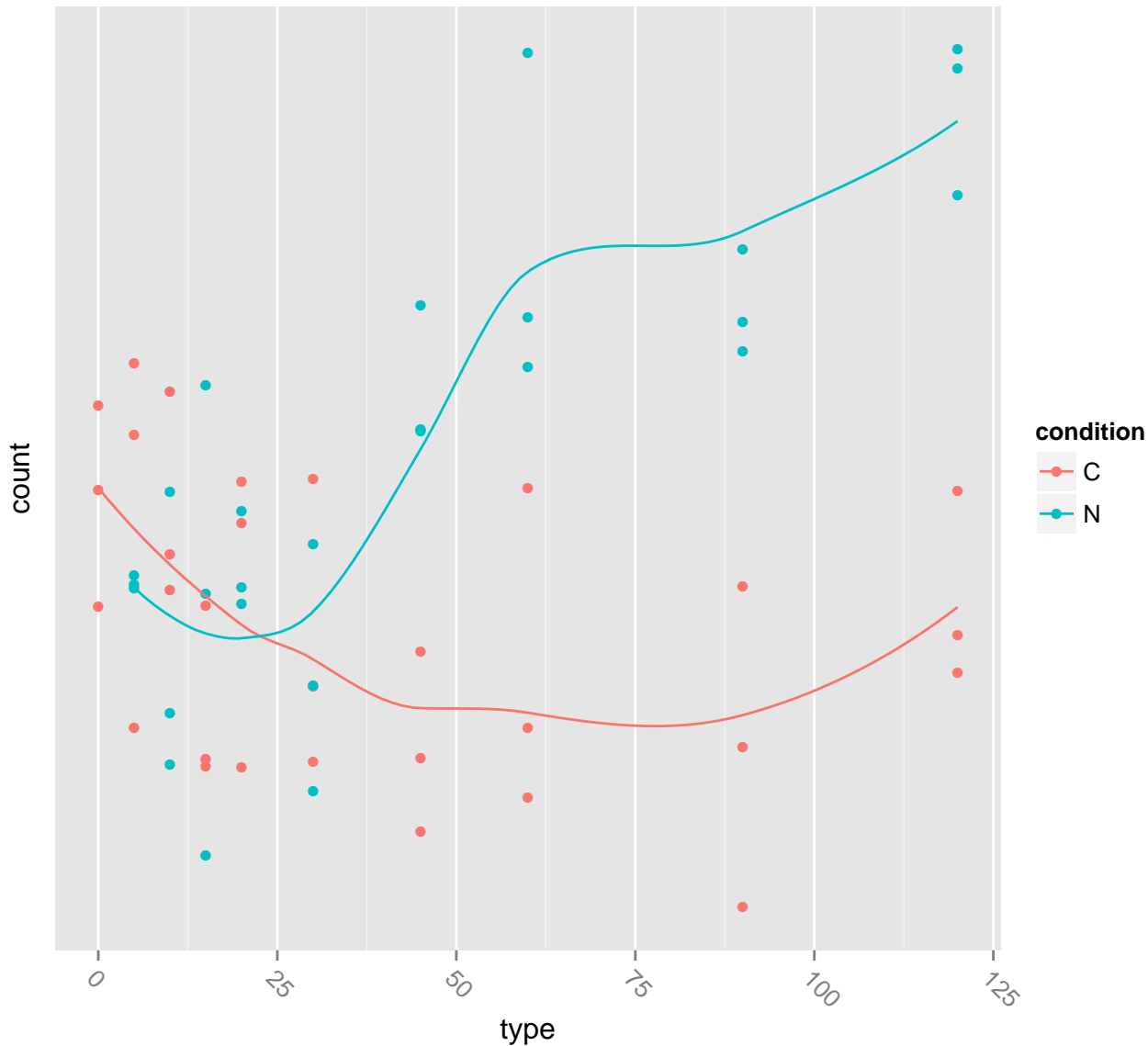
AT2G35620

"FEI2, Leucine-rich repeat protein kinase family protein"



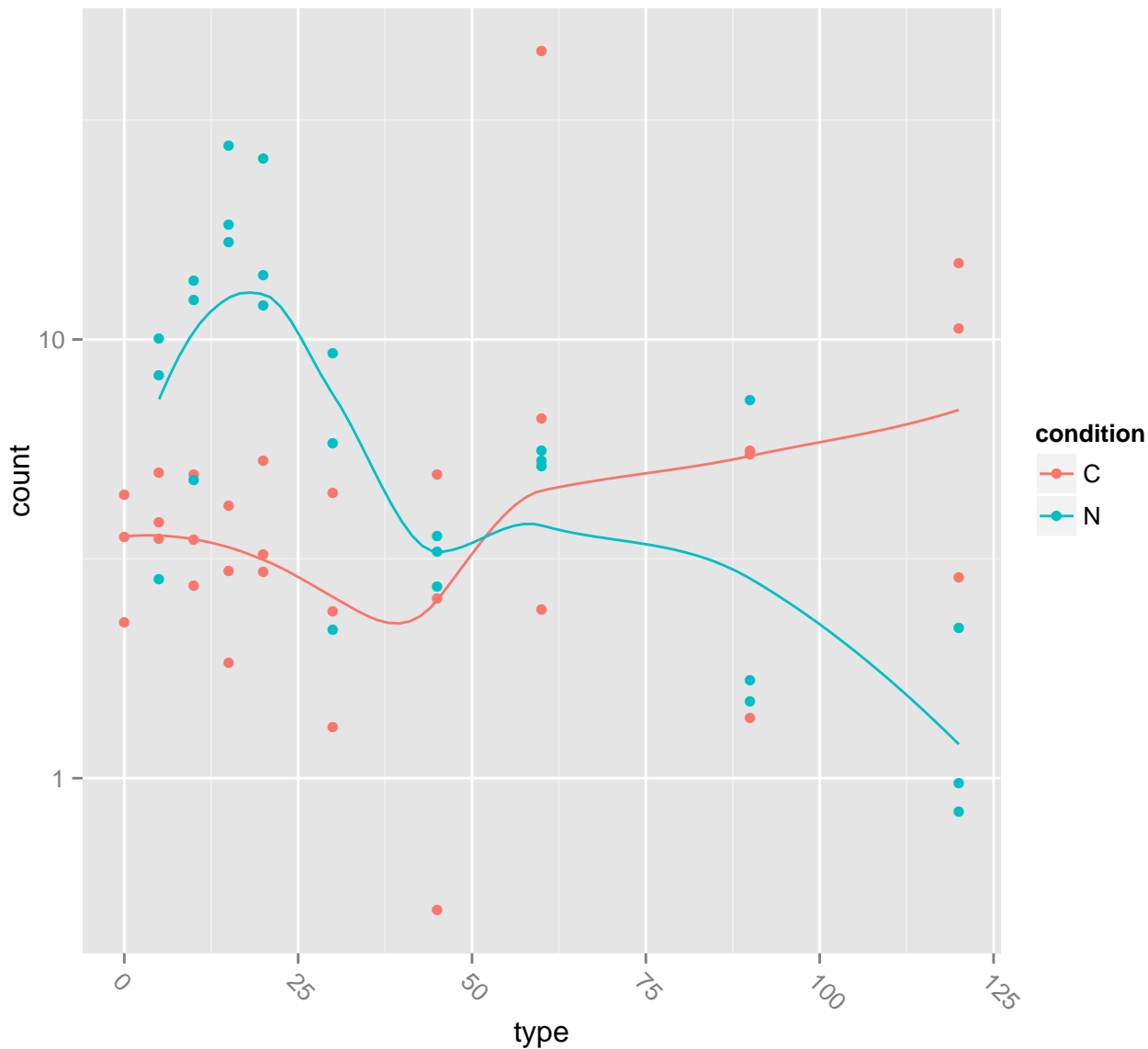
AT1G47490

"ATRBP47C, RBP47C, RNA-binding protein 47C"



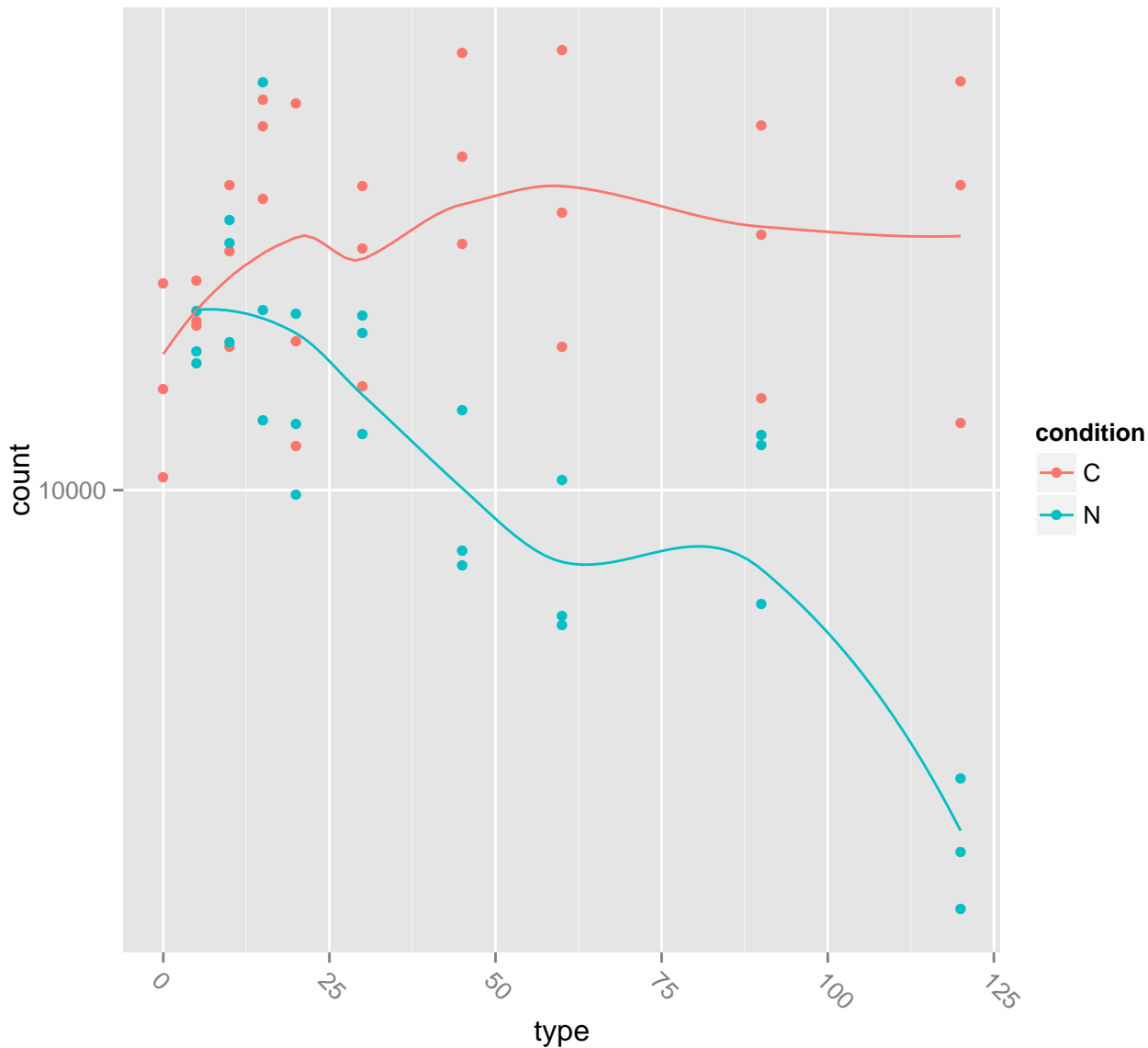
AT5G60780

"ATNRT2.3, NRT2.3, nitrate transporter 2.3"



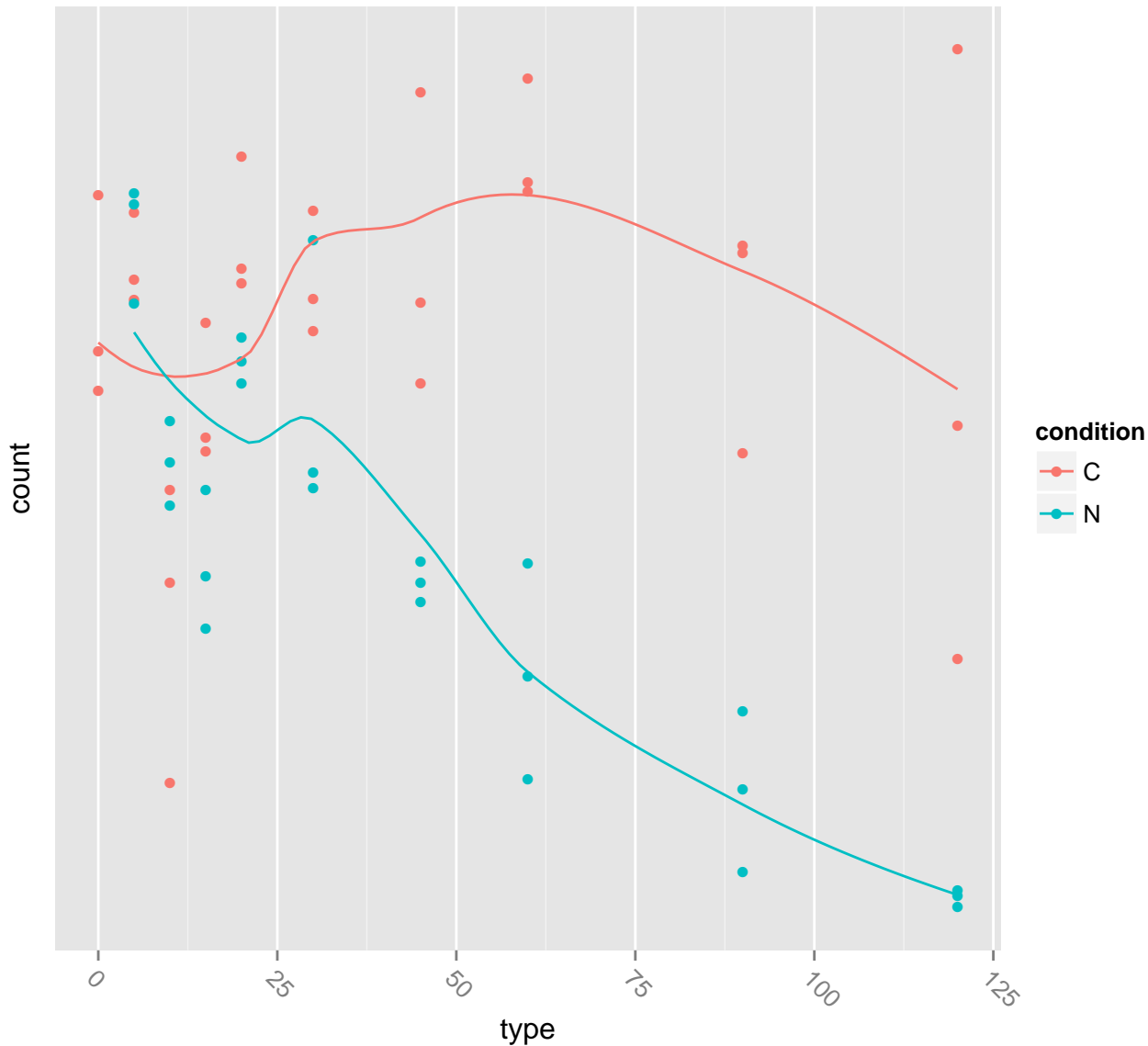
AT1G22930

T-complex protein 11



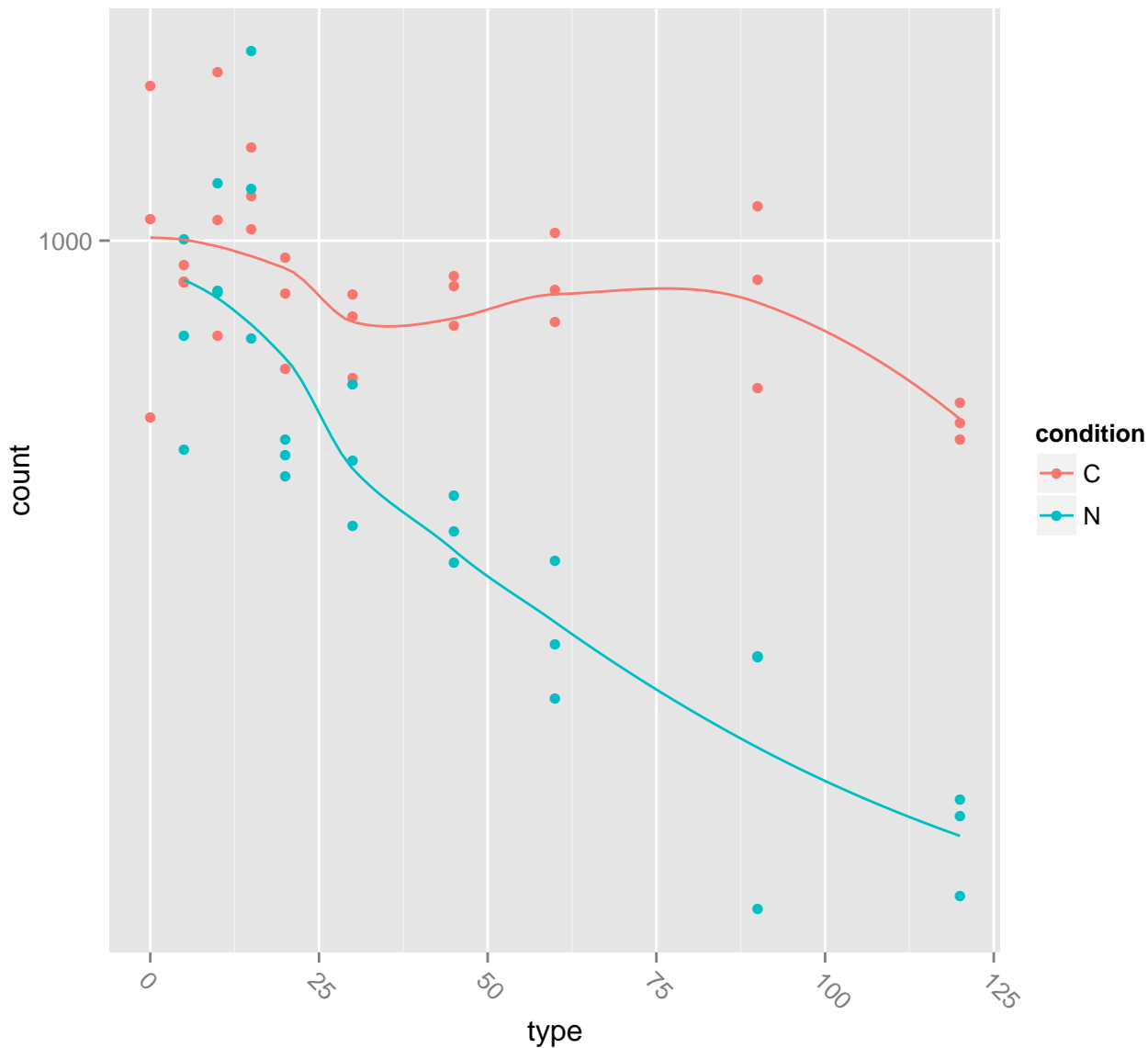
AT5G58120

Disease resistance protein (TIR-NBS-LRR class) family



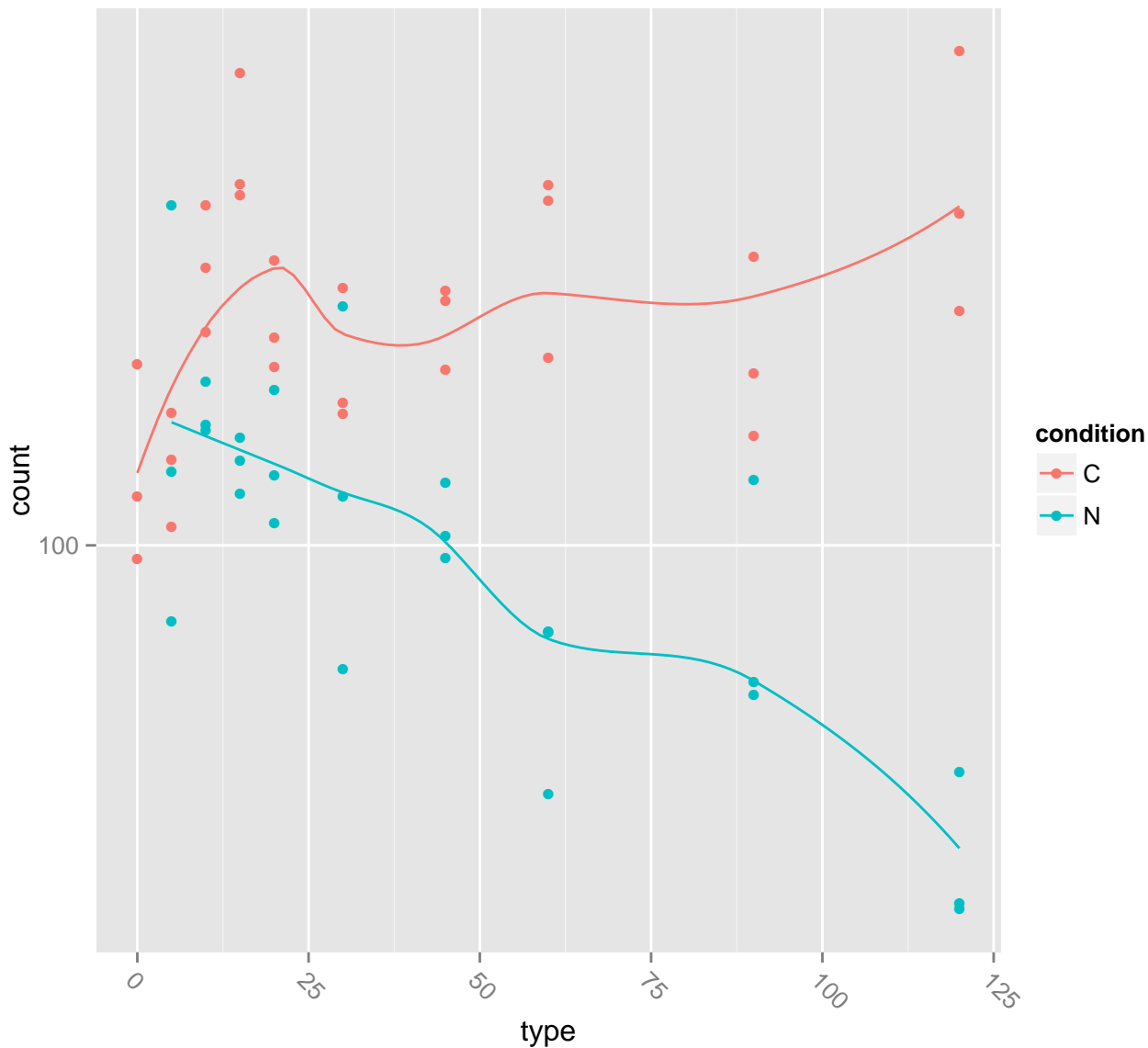
AT1G49740

PLC-like phosphodiesterases superfamily protein



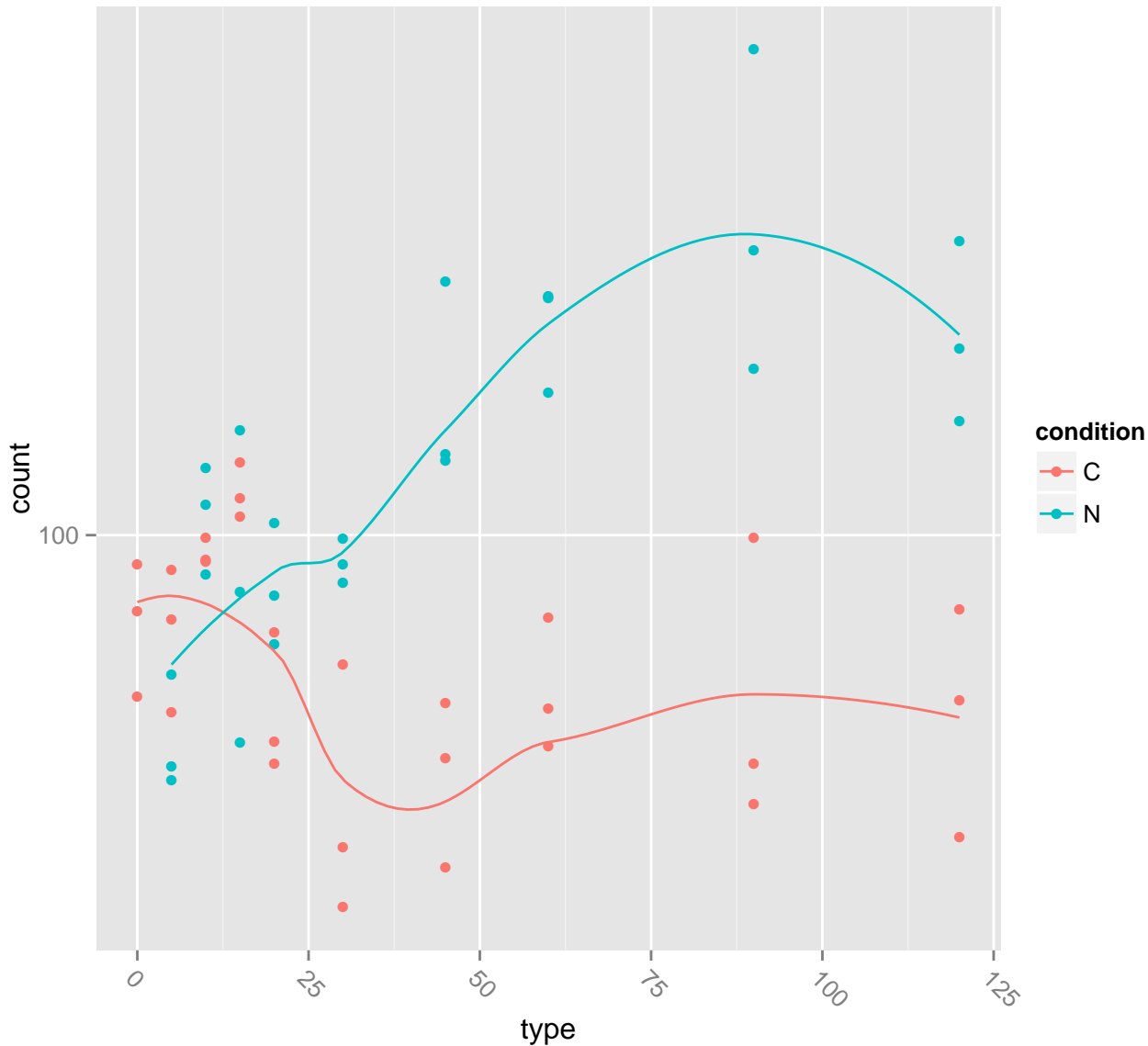
AT2G29250

Concanavalin A-like lectin protein kinase family protein



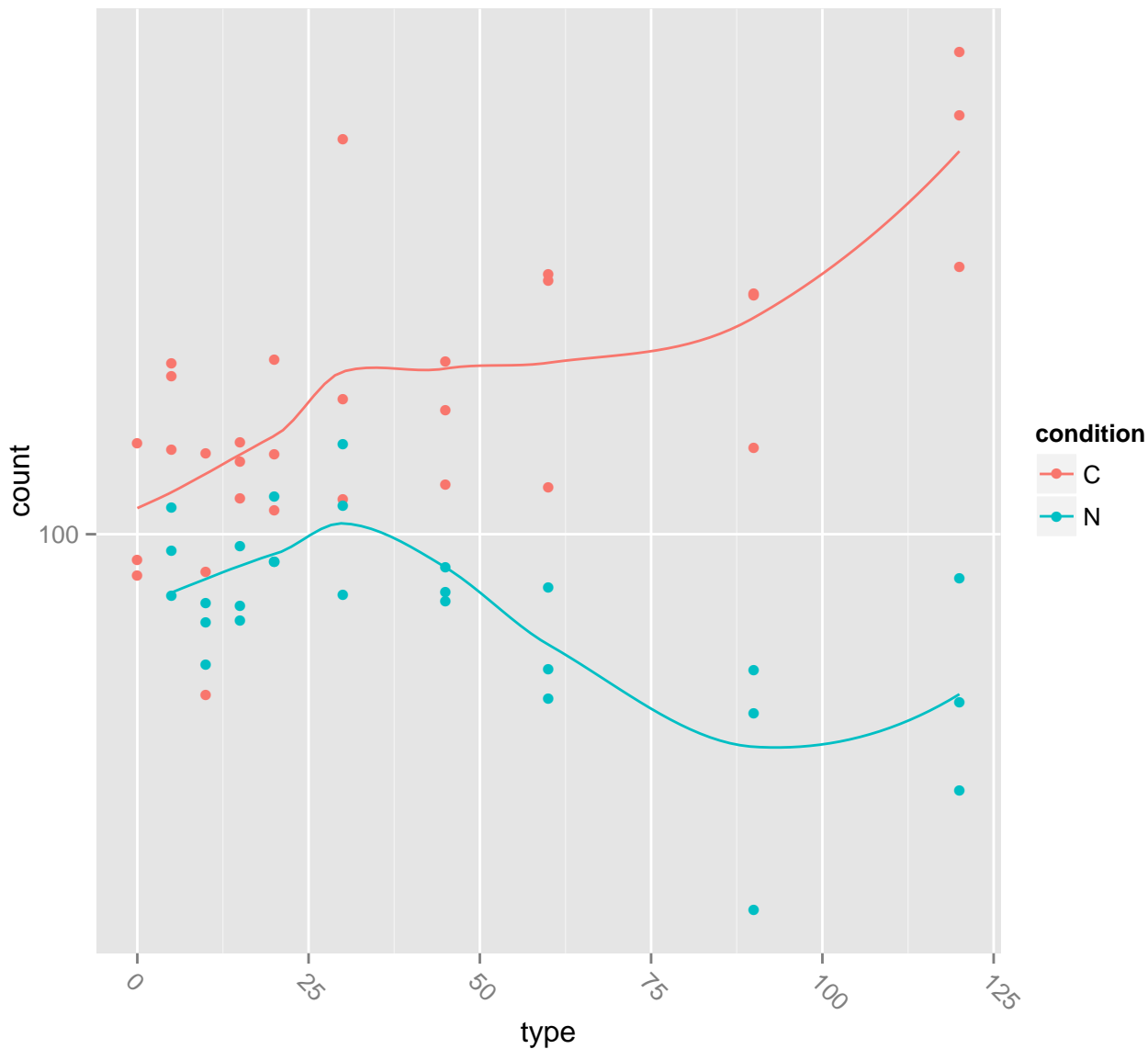
AT5G52790

CBS domain-containing protein with a domain of unknown function (DUF21)



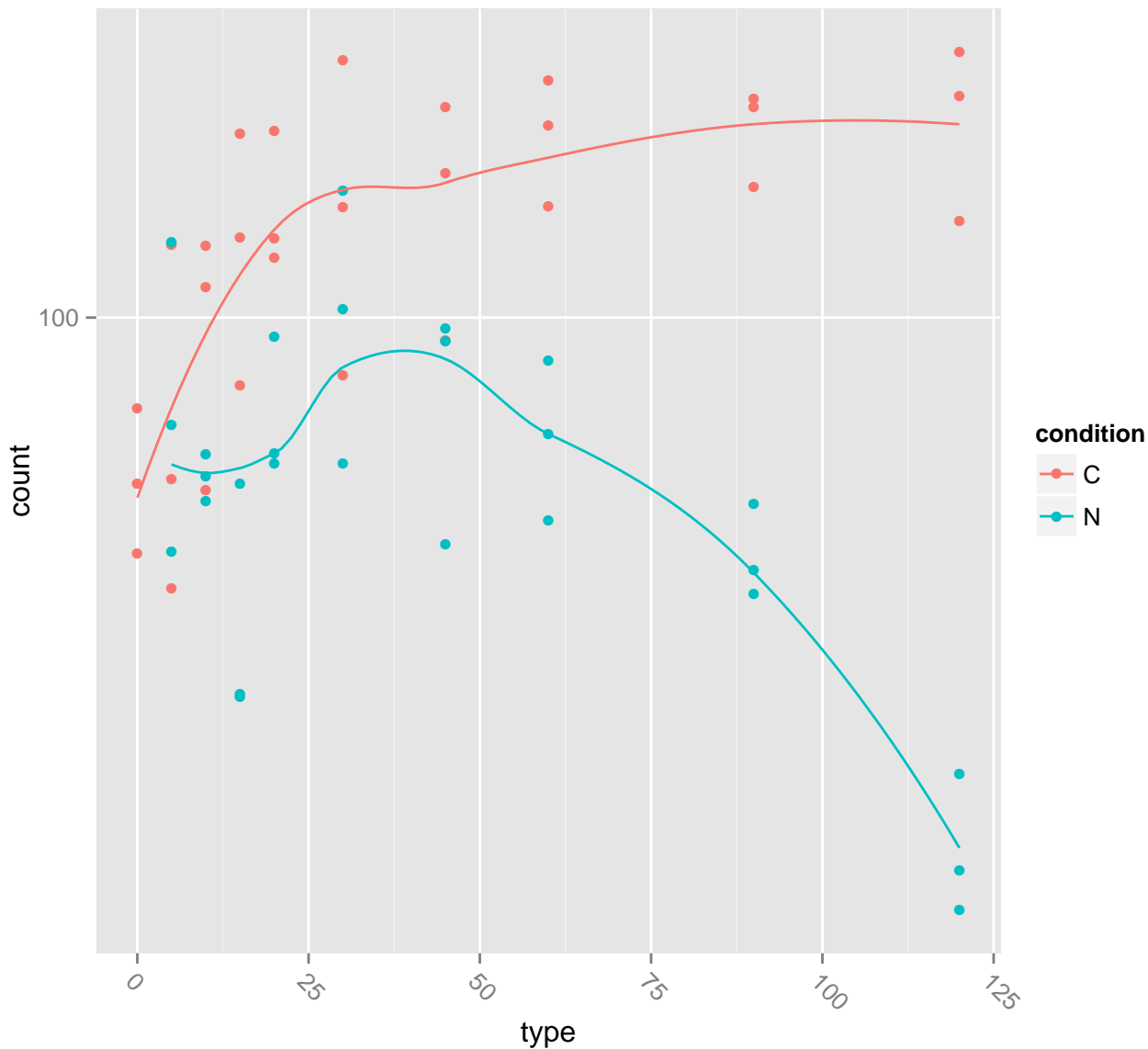
AT2G42980

Eukaryotic aspartyl protease family protein



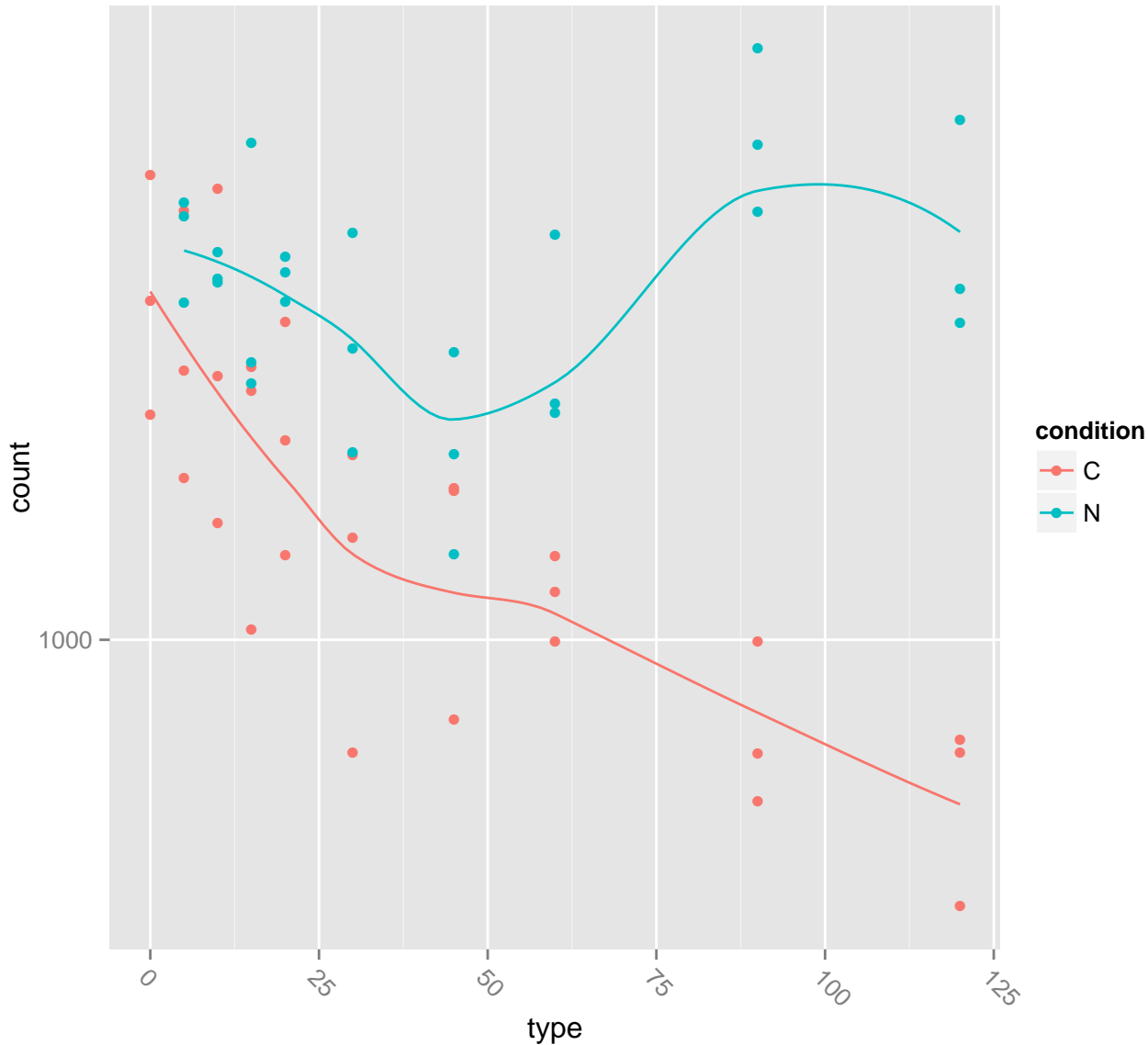
AT5G45650

subtilase family protein



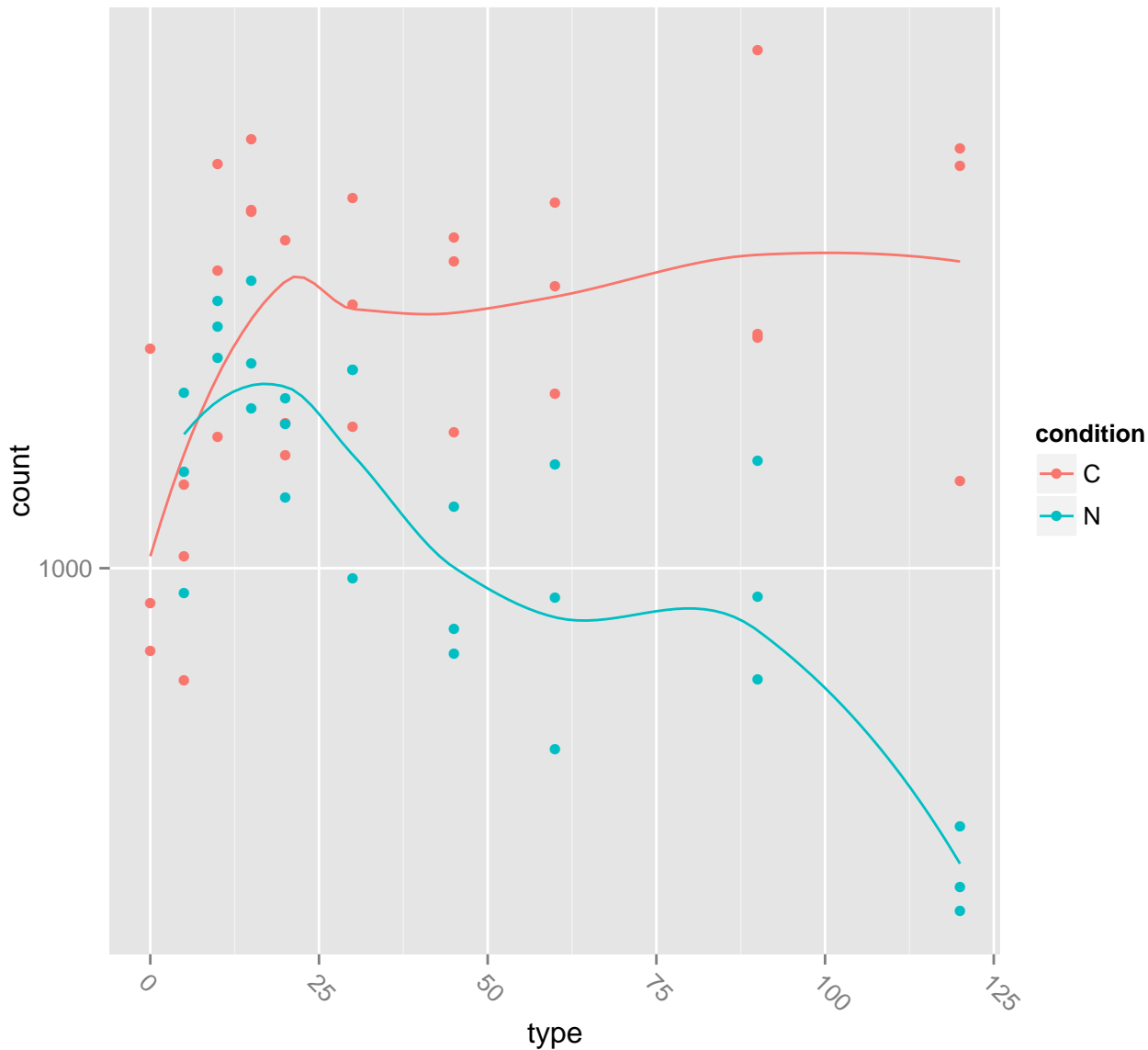
AT5G06980

20201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



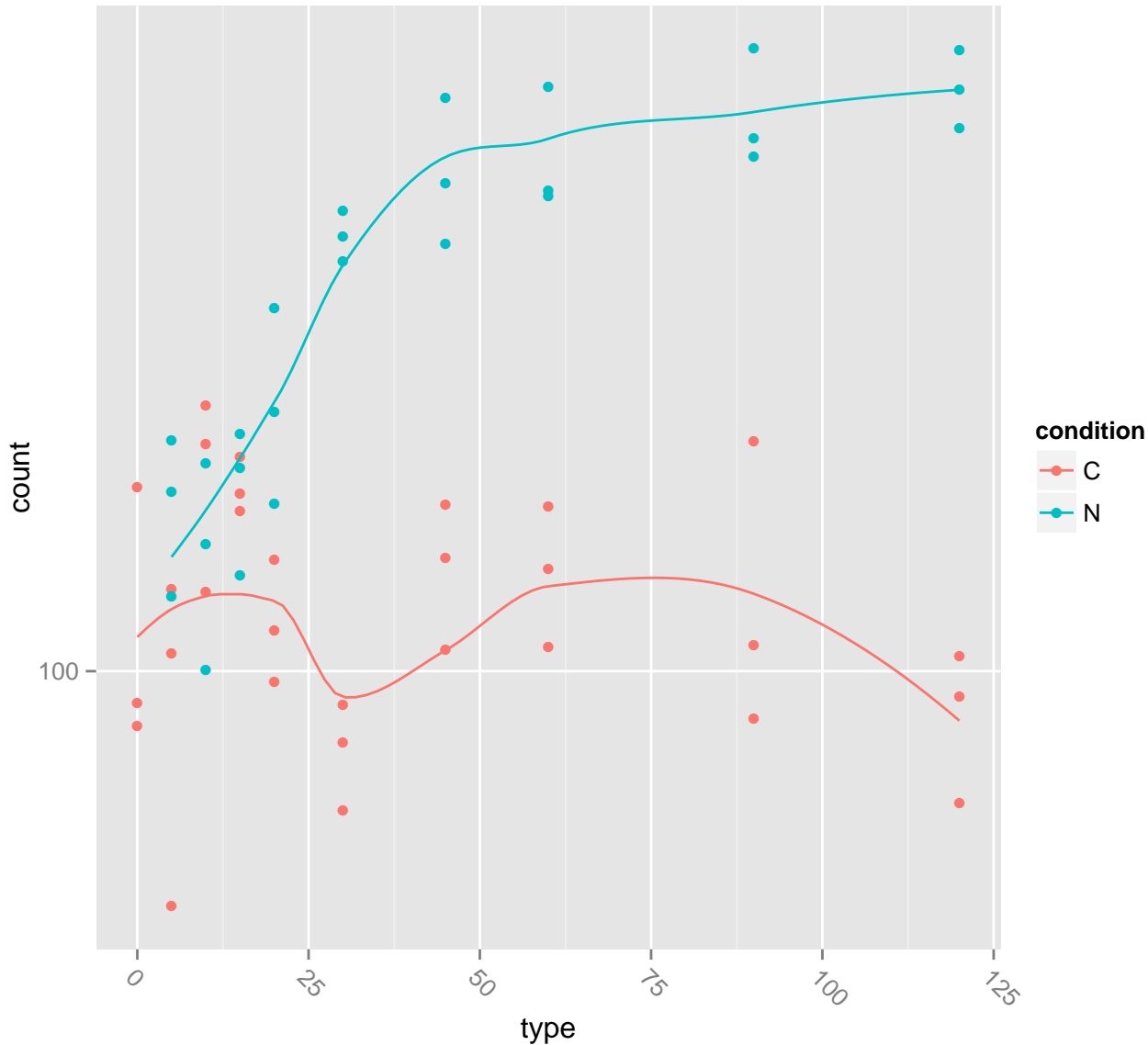
AT1G21210

"WAK4, wall associated kinase 4"



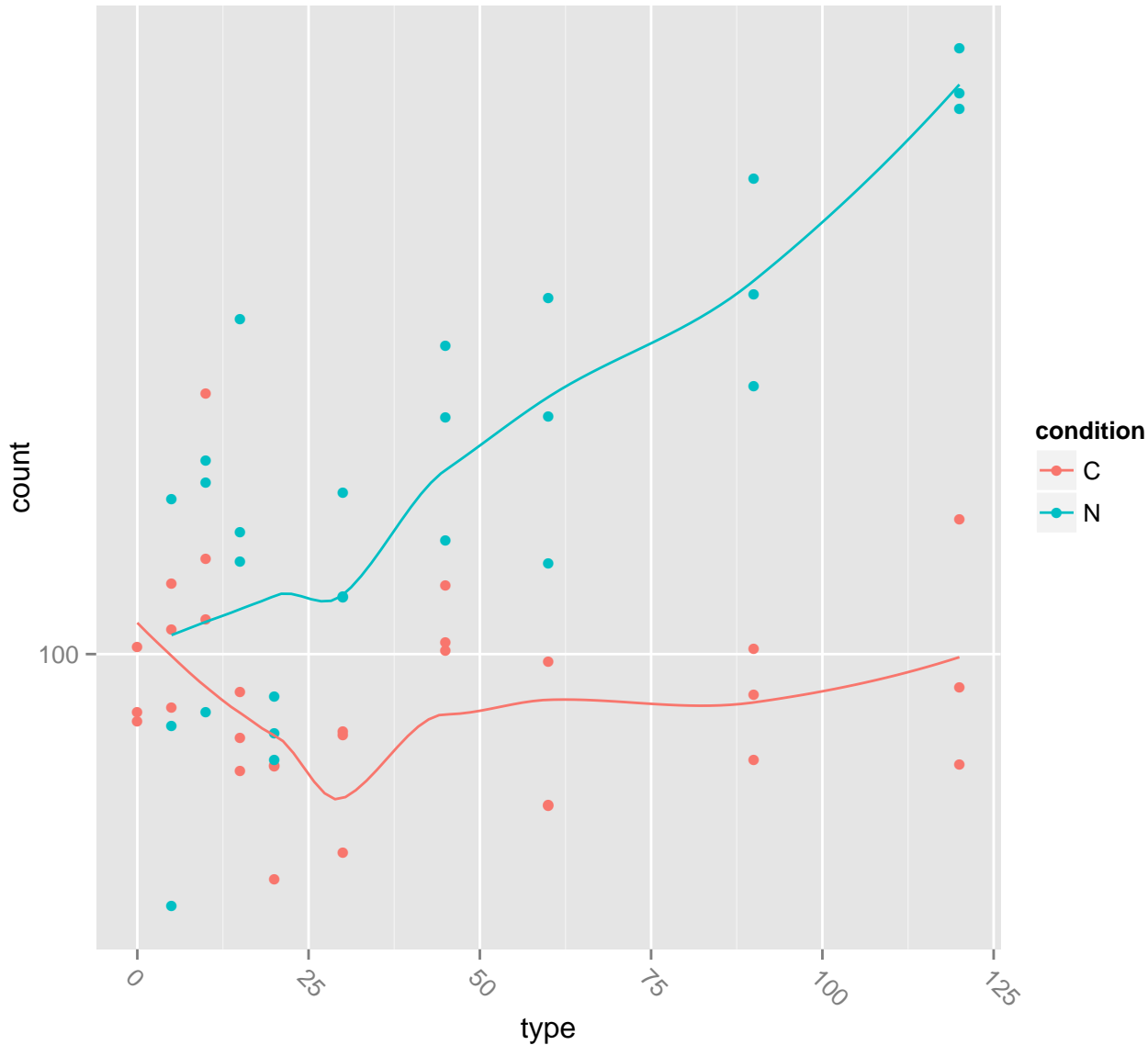
AT1G30260

21060.1); Has 30 Blast hits to 30 proteins in 8 species: Archae – 0; Bacteria – 0; Metazo



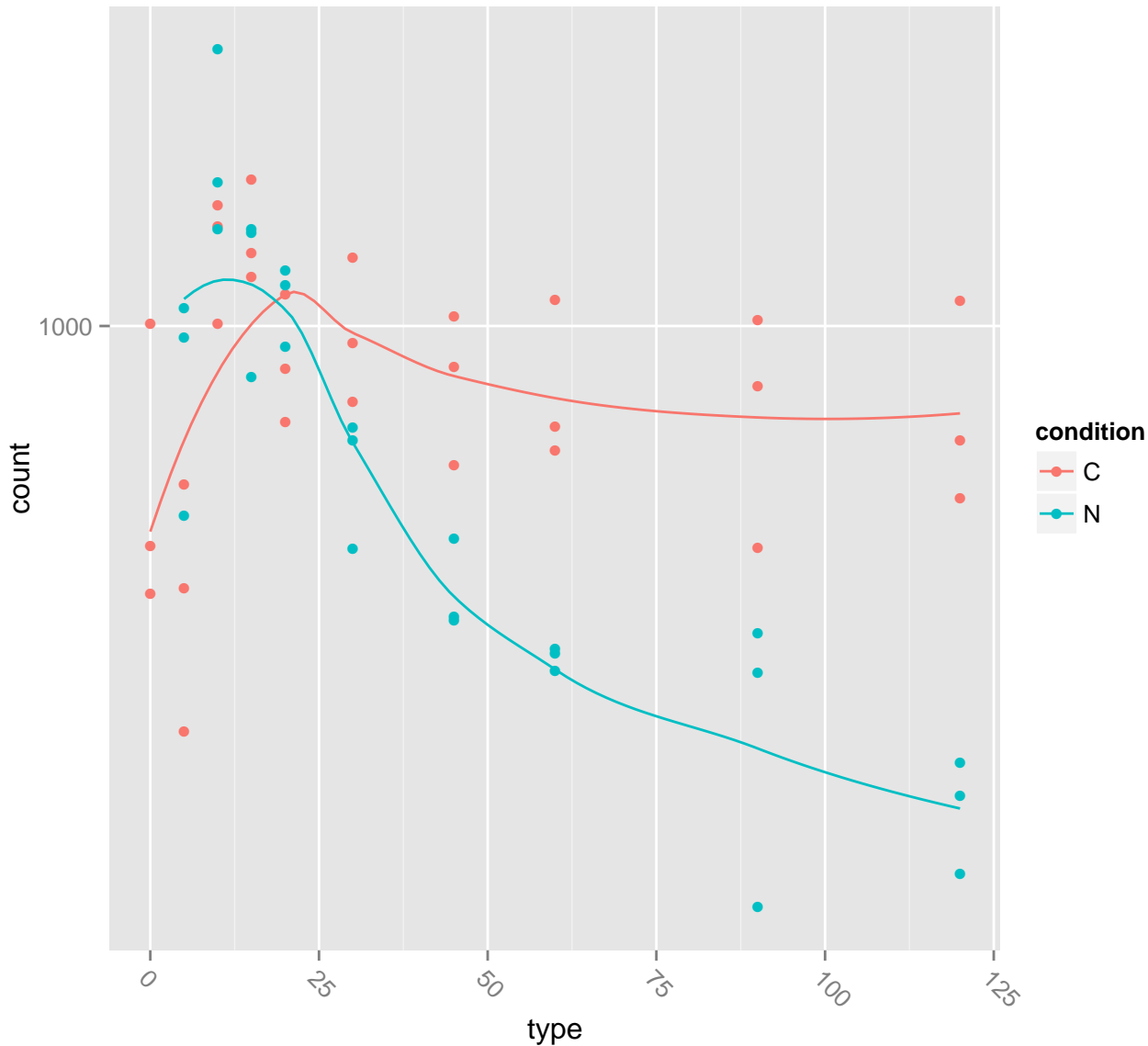
AT3G23080

Polyketide cyclase/dehydrase and lipid transport superfamily protein



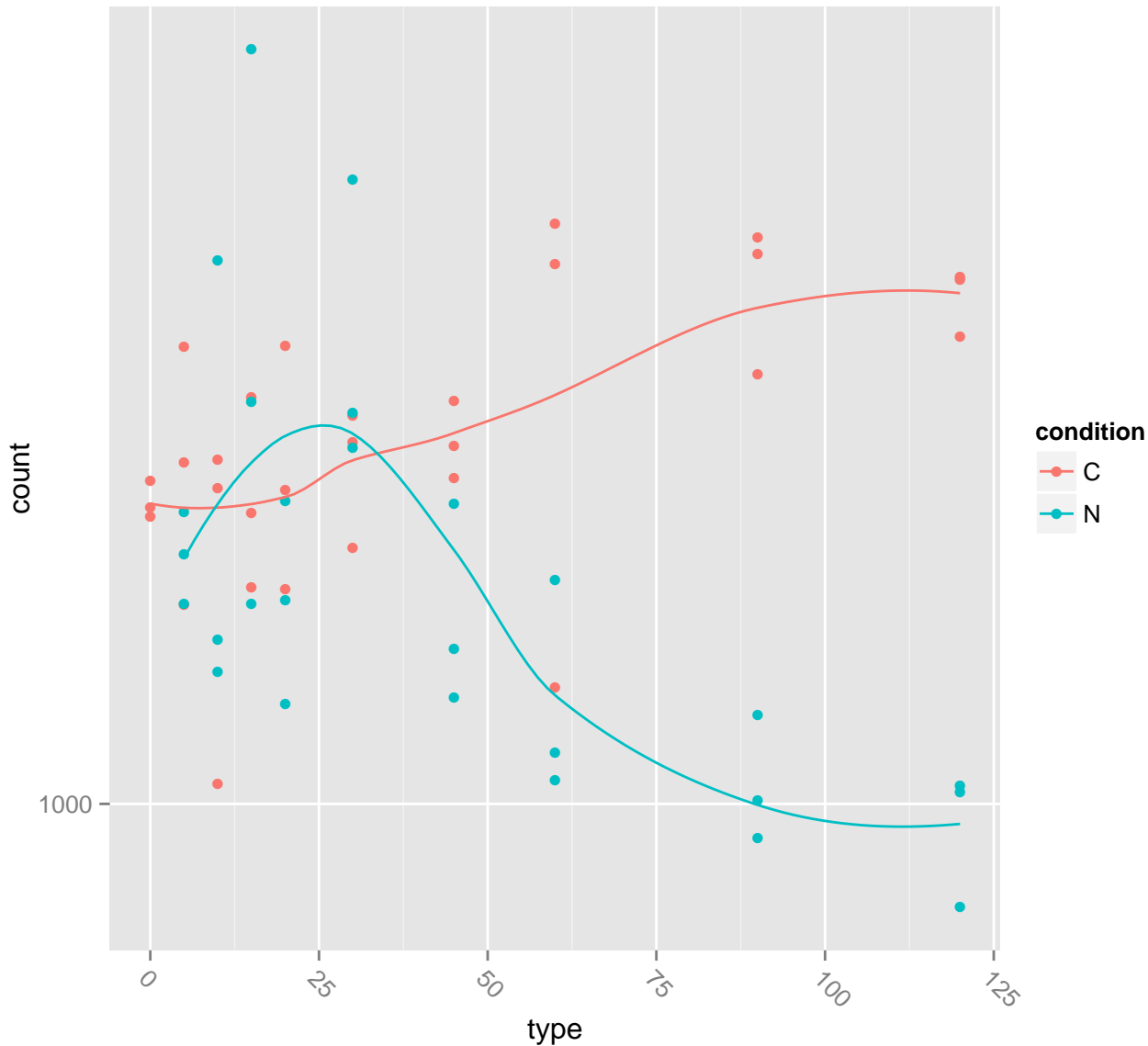
AT5G36250

Protein phosphatase 2C family protein



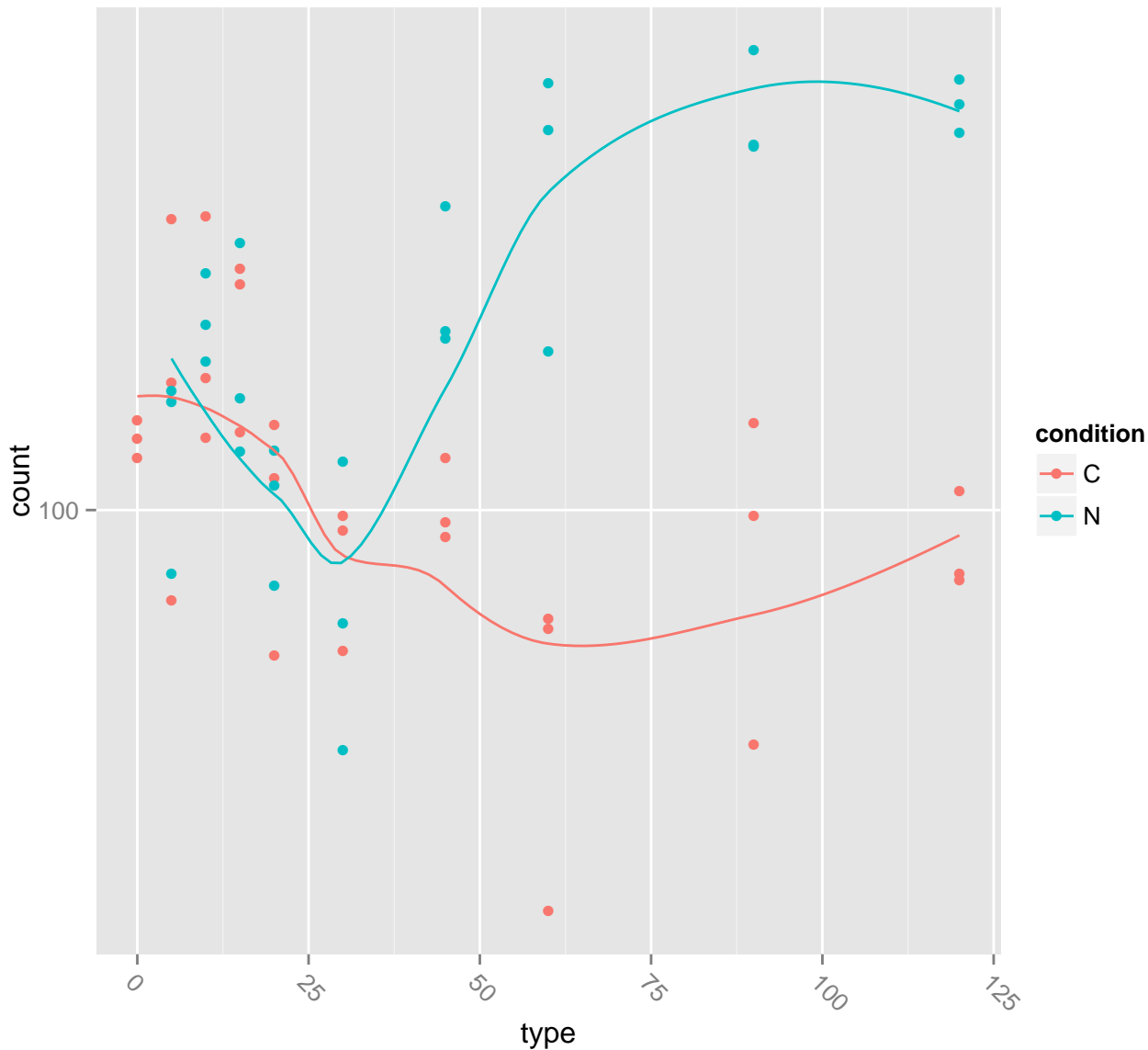
AT3G02700

NC domain-containing protein-related



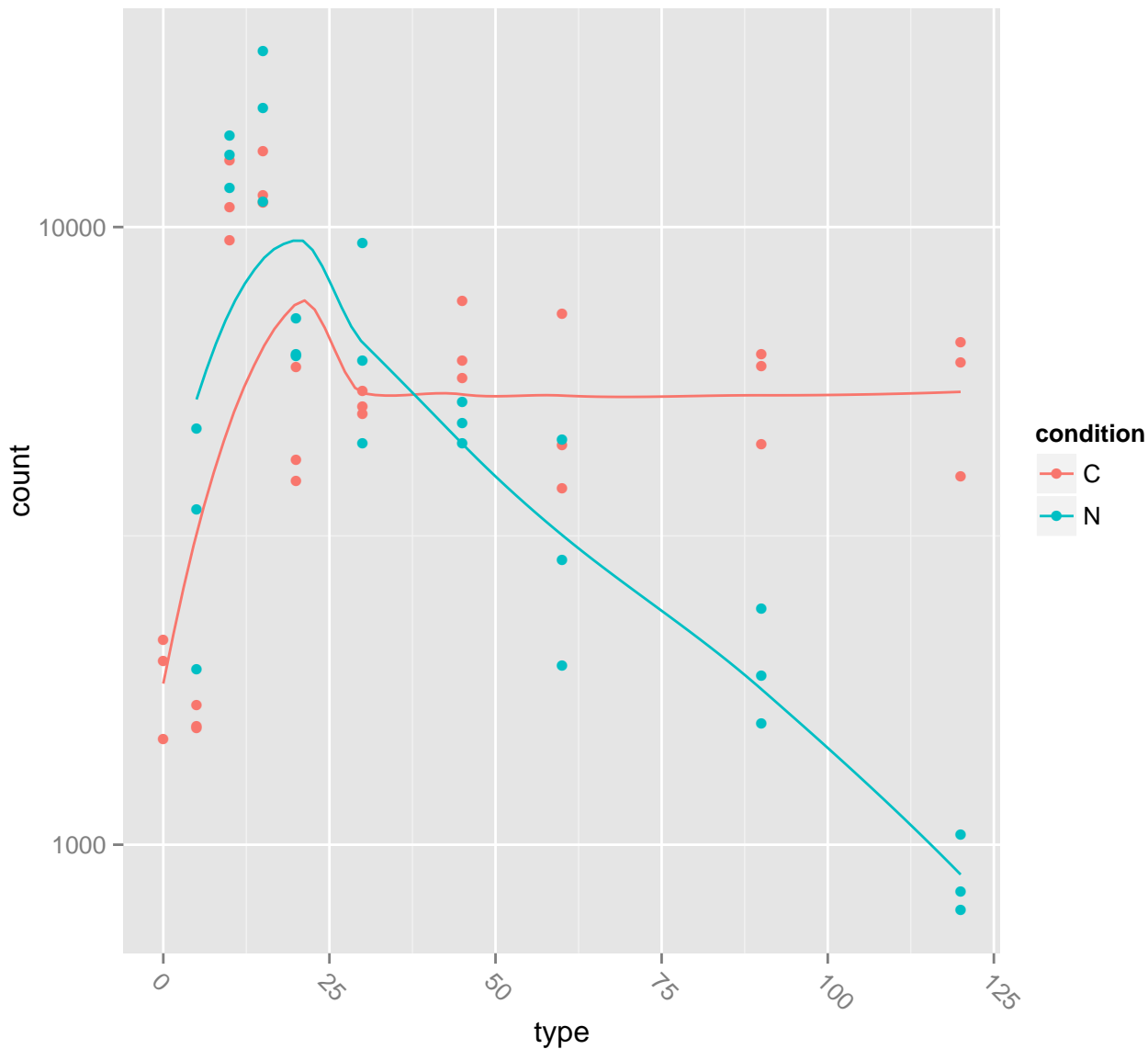
AT3G20040

"ATHXK4, HKL2, Hexokinase"



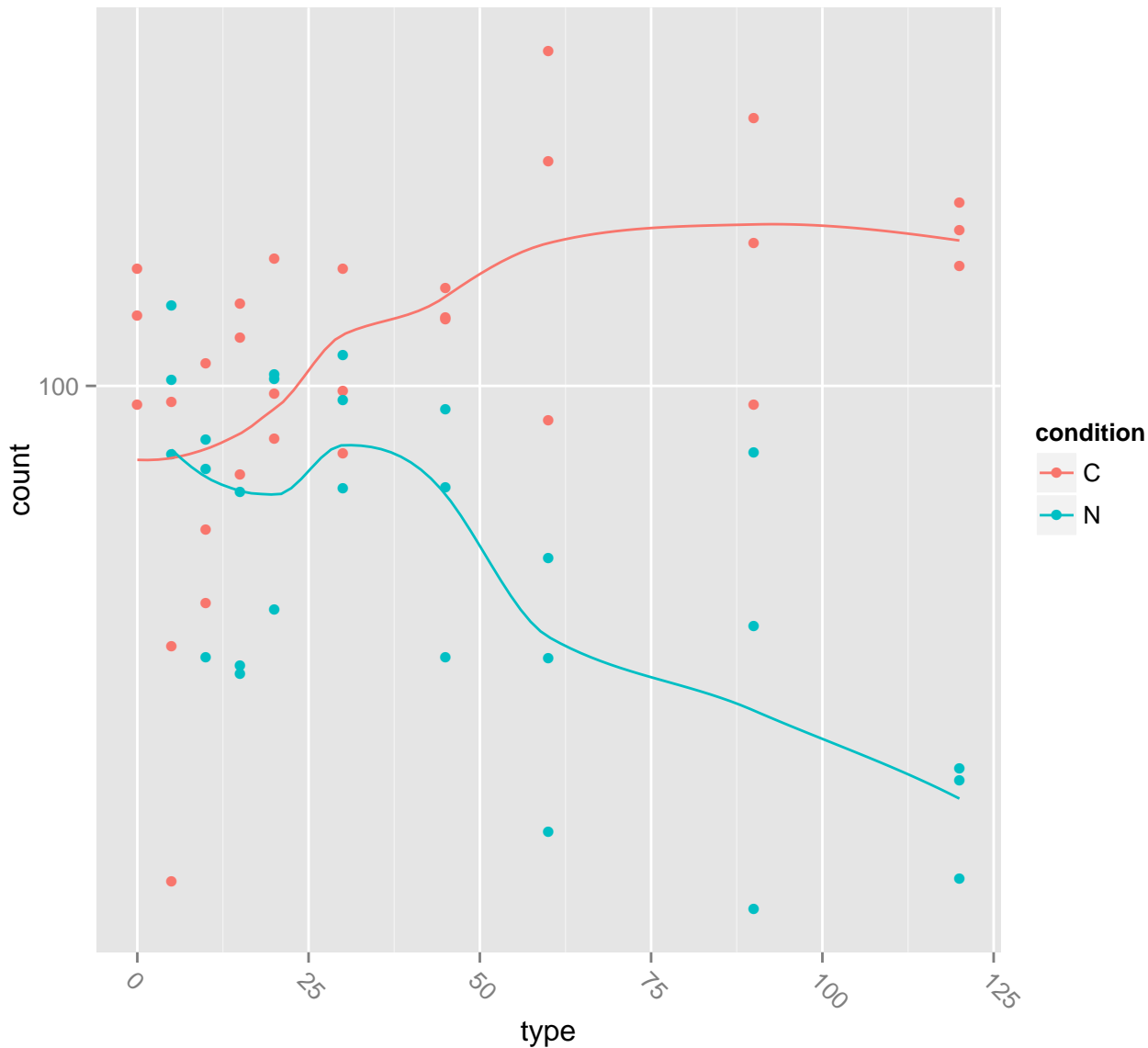
AT5G60770

"ATNRT2.4, NRT2.4, nitrate transporter 2.4"



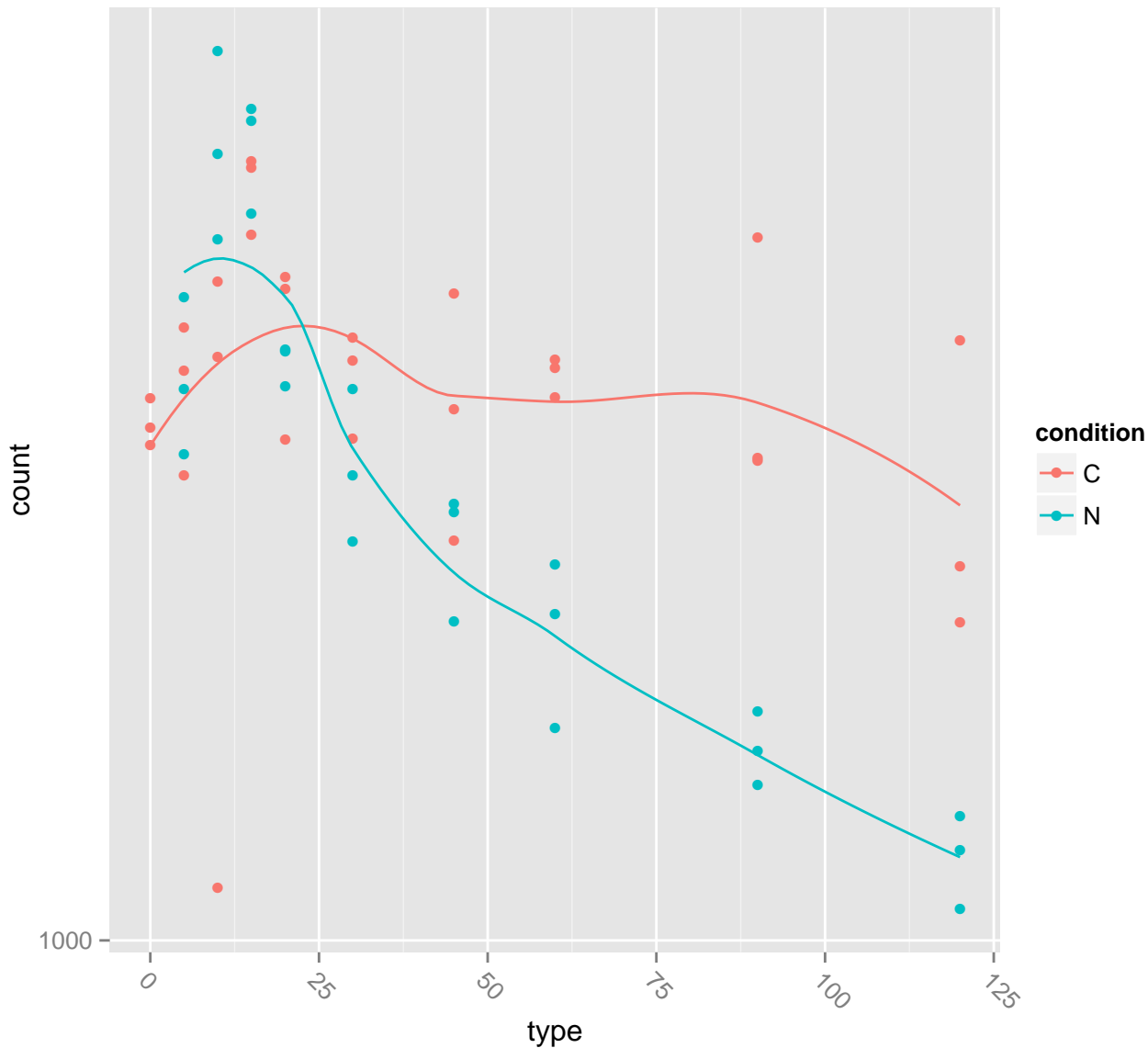
AT5G36150

"ATPEN3, PEN3, putative pentacyclic triterpene synthase 3"



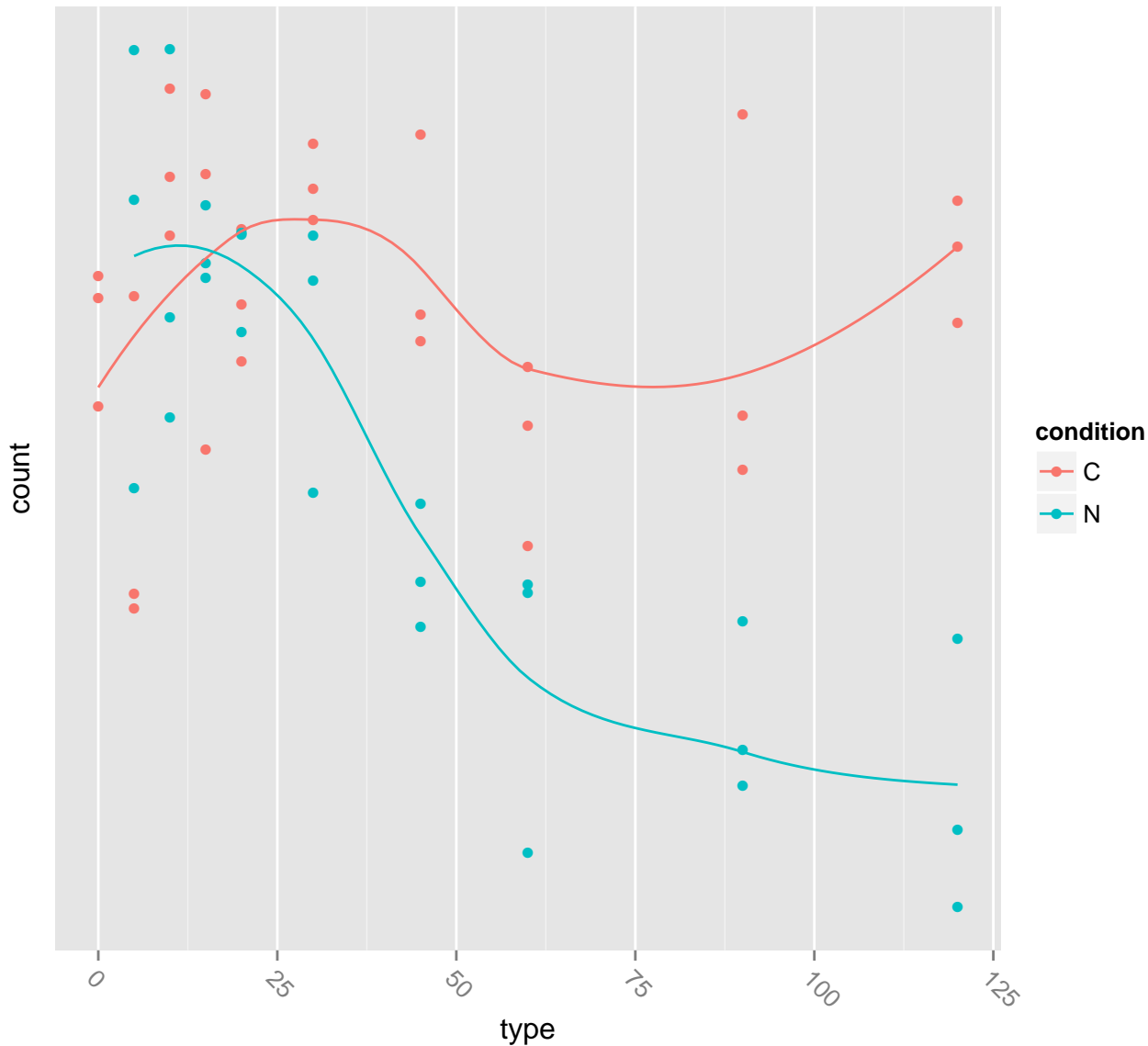
AT2G47060

Protein kinase superfamily protein



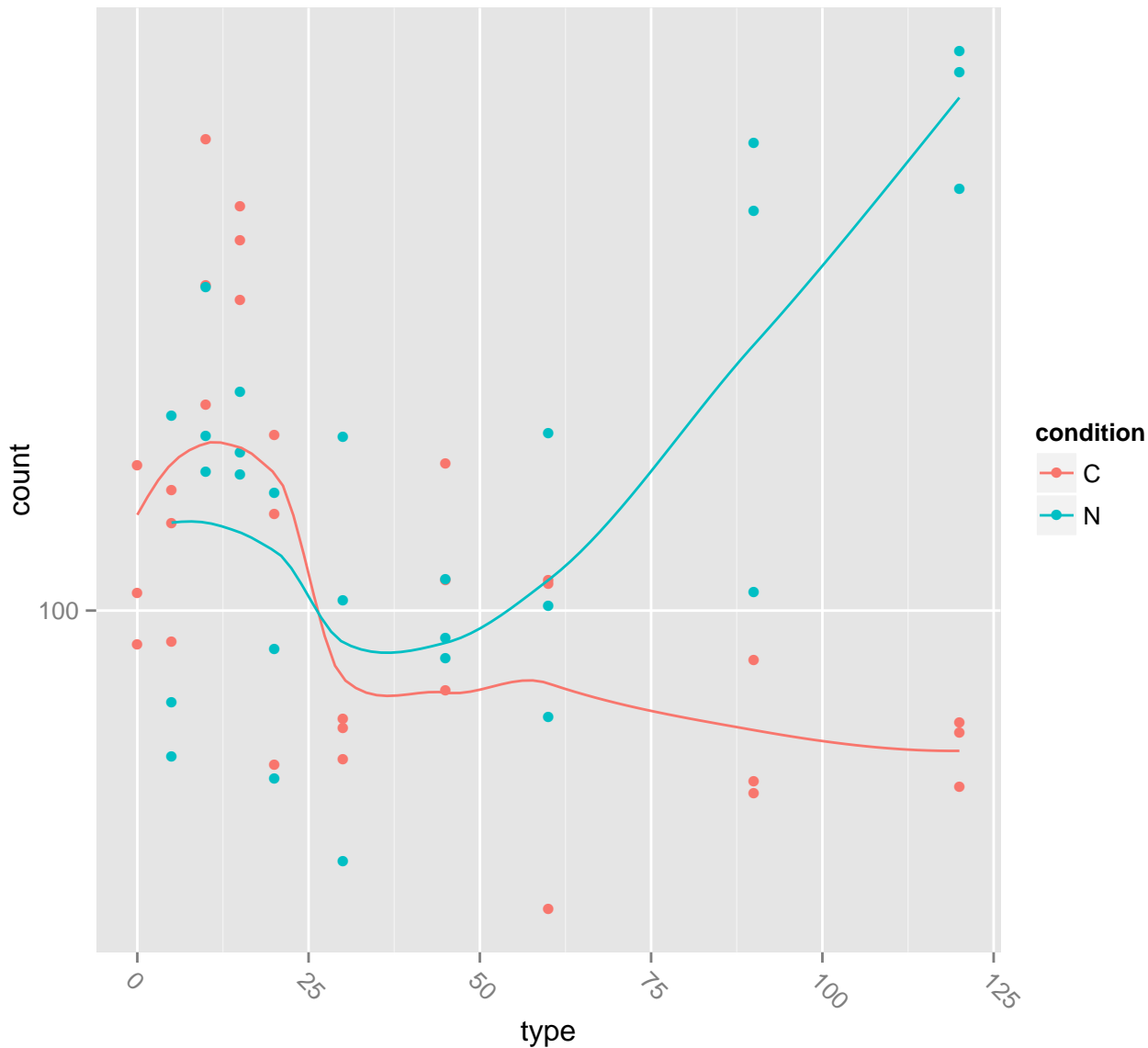
AT4G37800

"XTH7, xyloglucan endotransglucosylase/hydrolase 7"



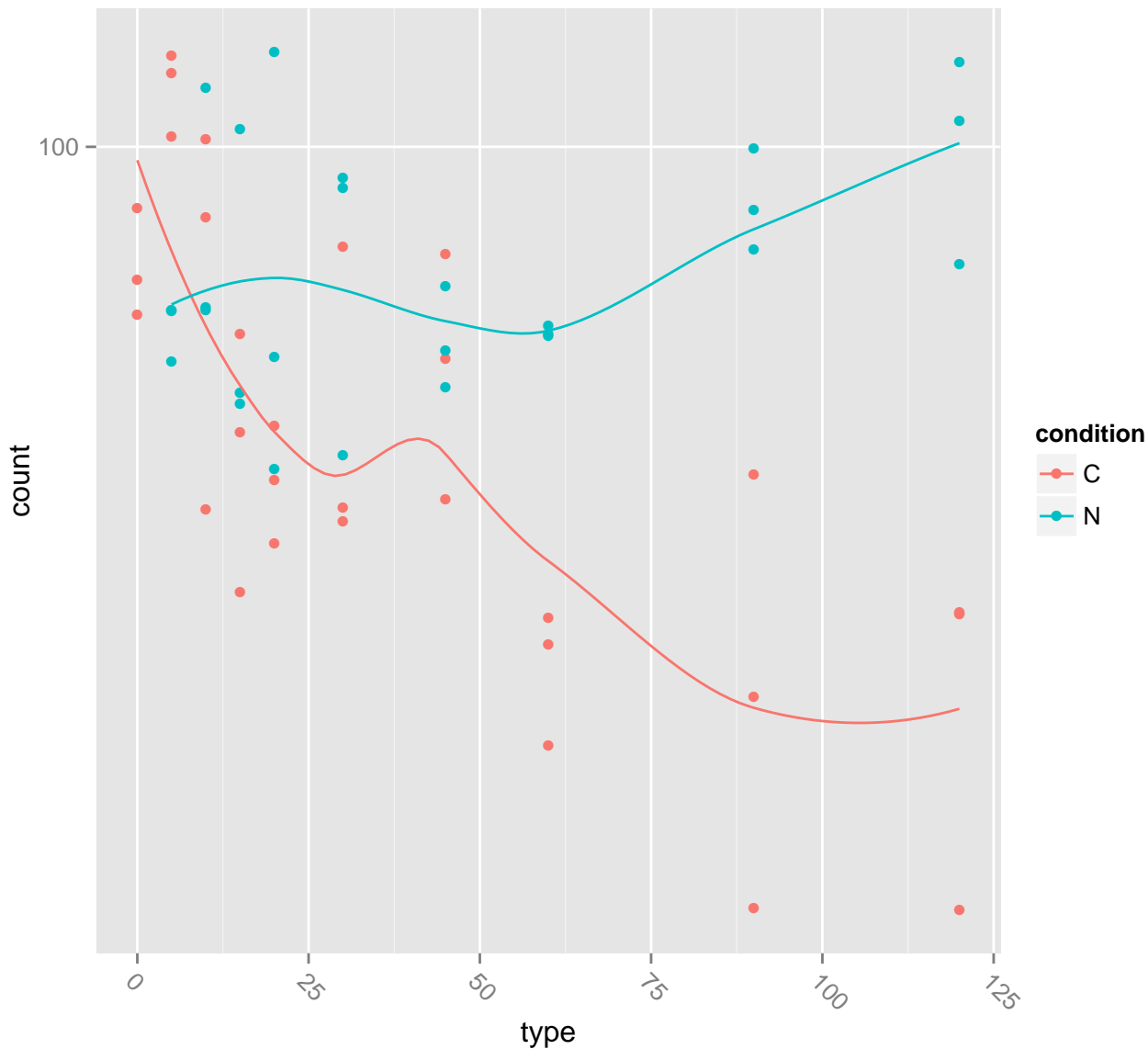
AT1G54095

Protein of unknown function (DUF1677)



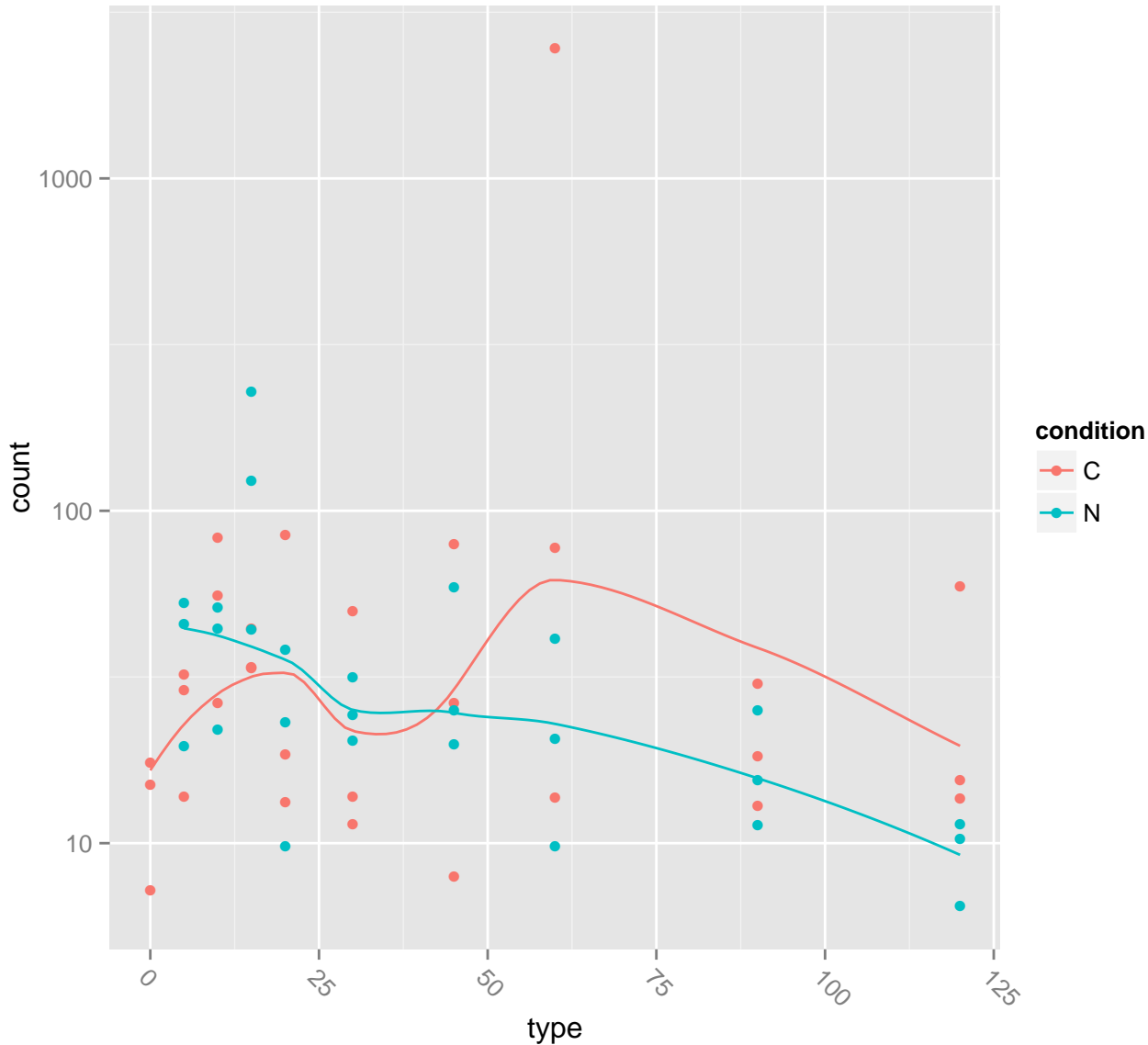
AT4G37780

"ATMYB87, MYB87, myb domain protein 87"



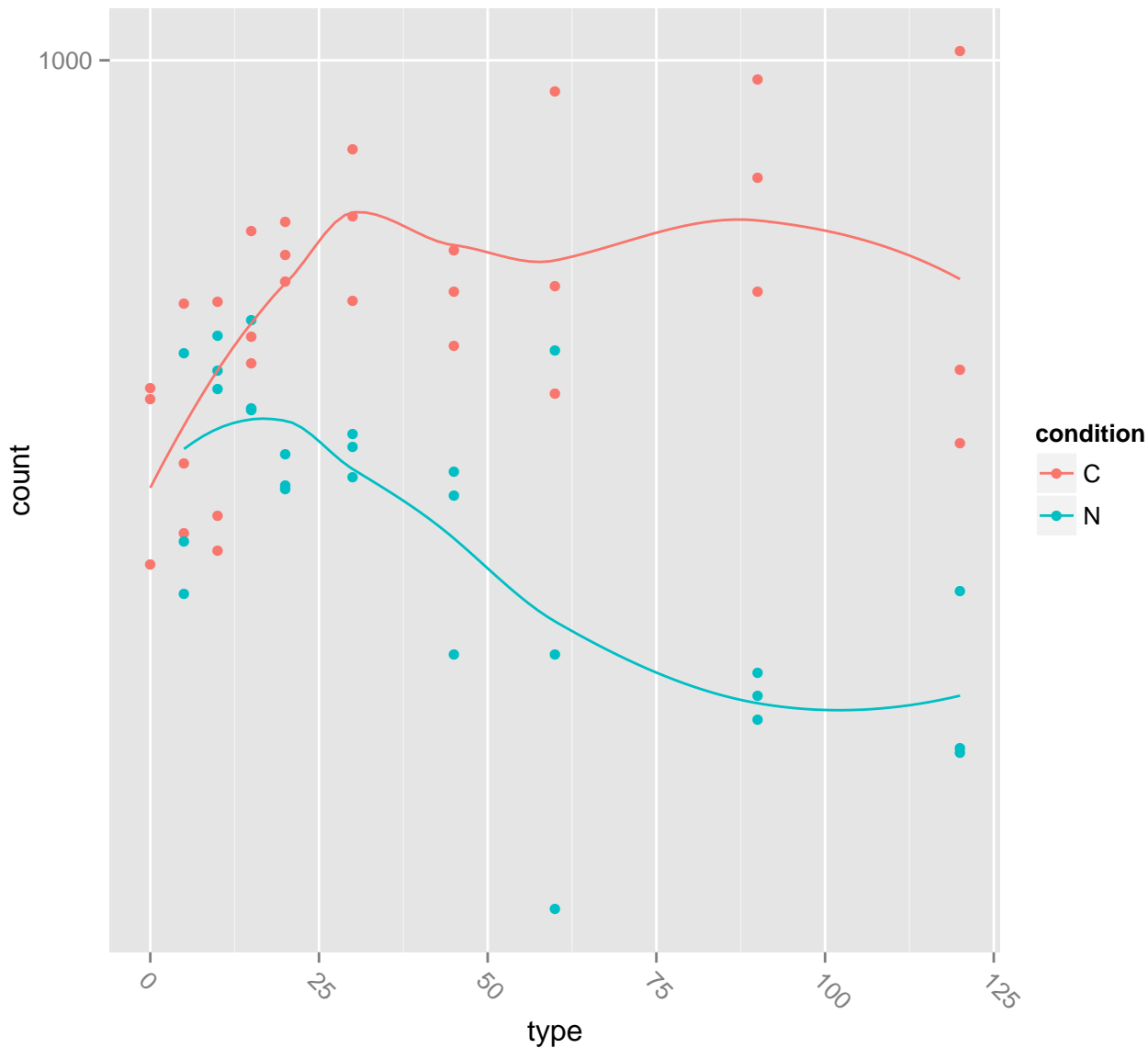
AT2G20570

"ATGLK1, GLK1, GPRI1, GBF's pro-rich region-interacting factor 1"



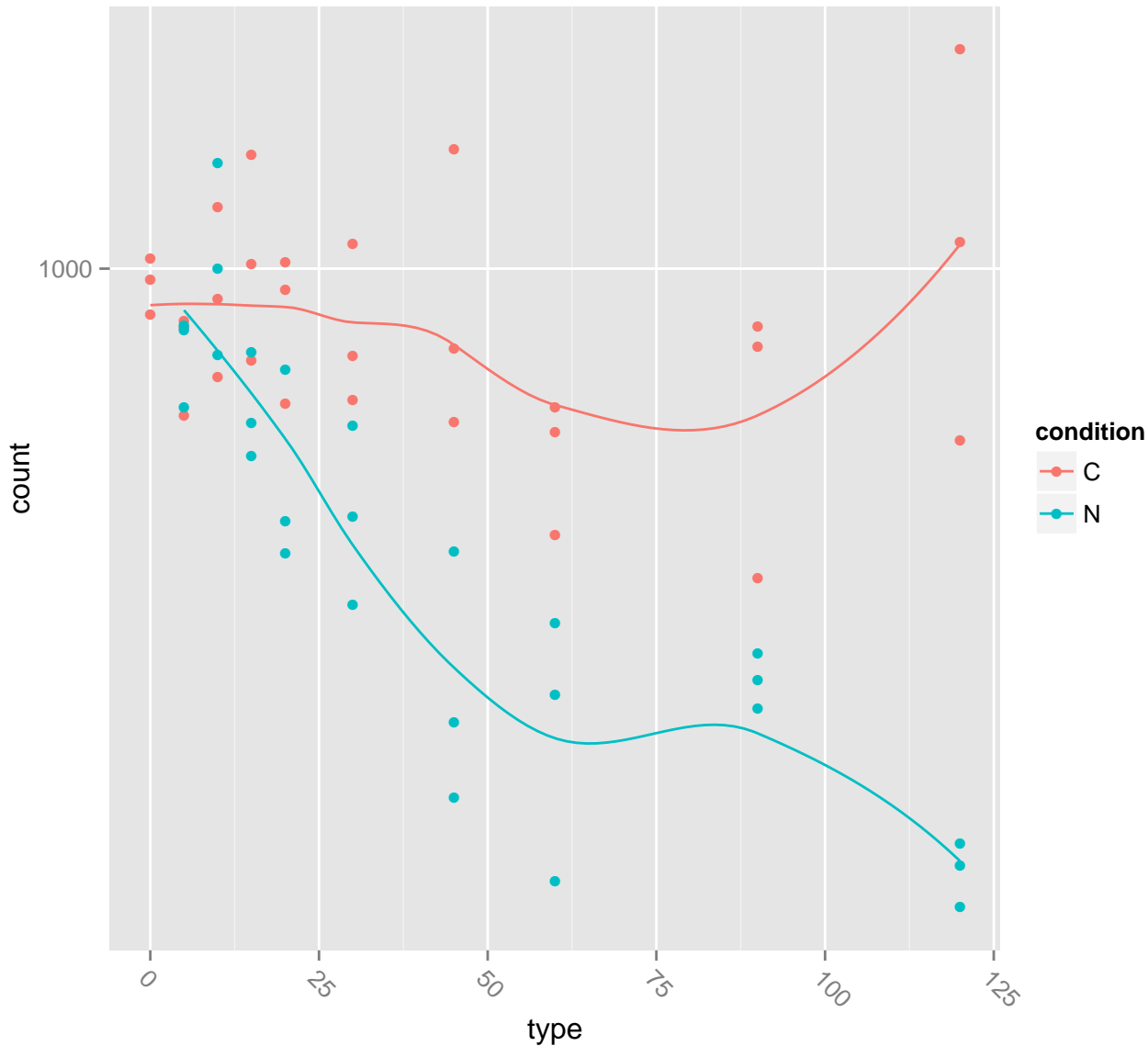
AT3G17690

"ATCNGC19, CNGC19, cyclic nucleotide gated channel 19"



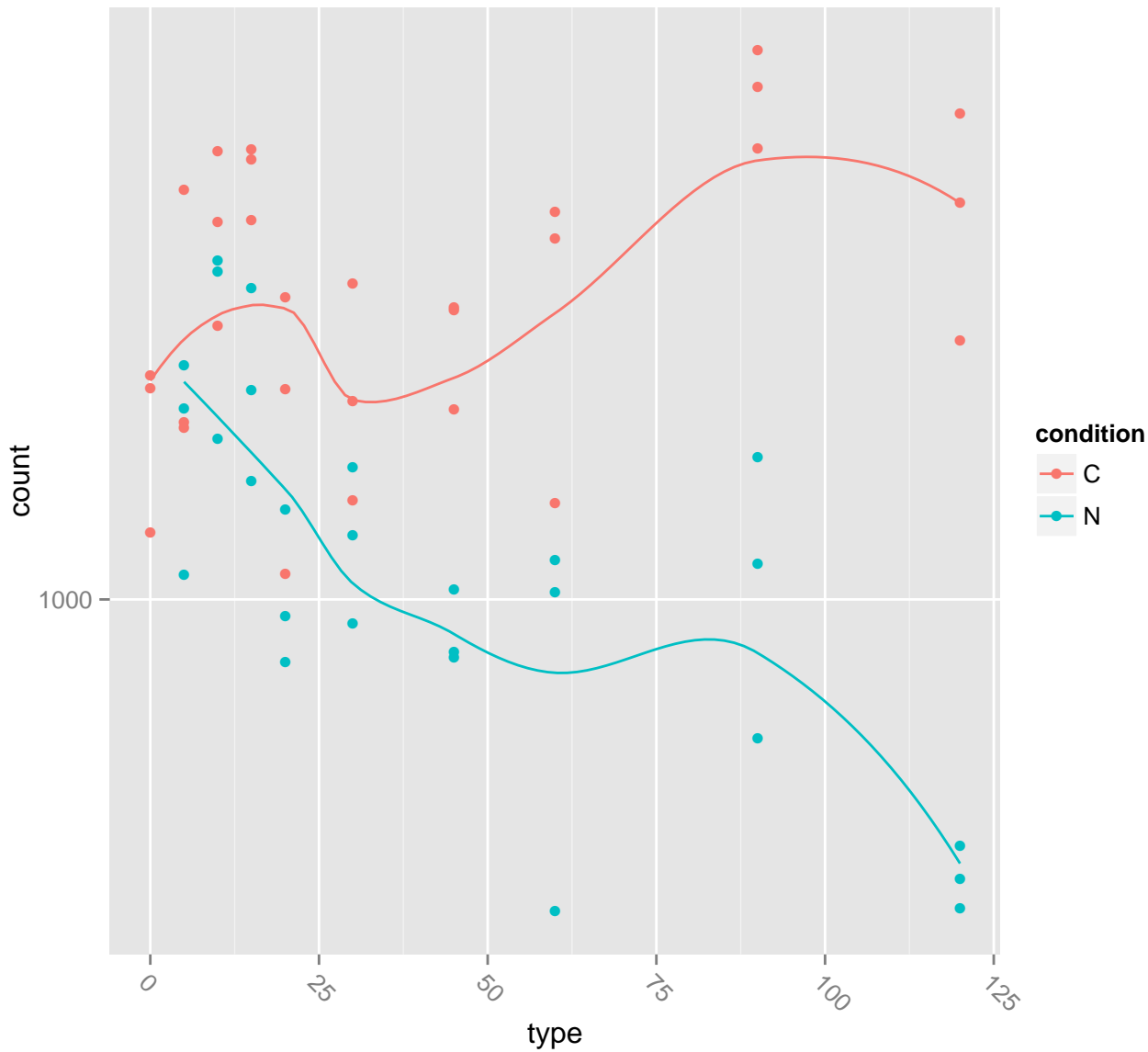
AT1G54570

Esterase/lipase/thioesterase family protein



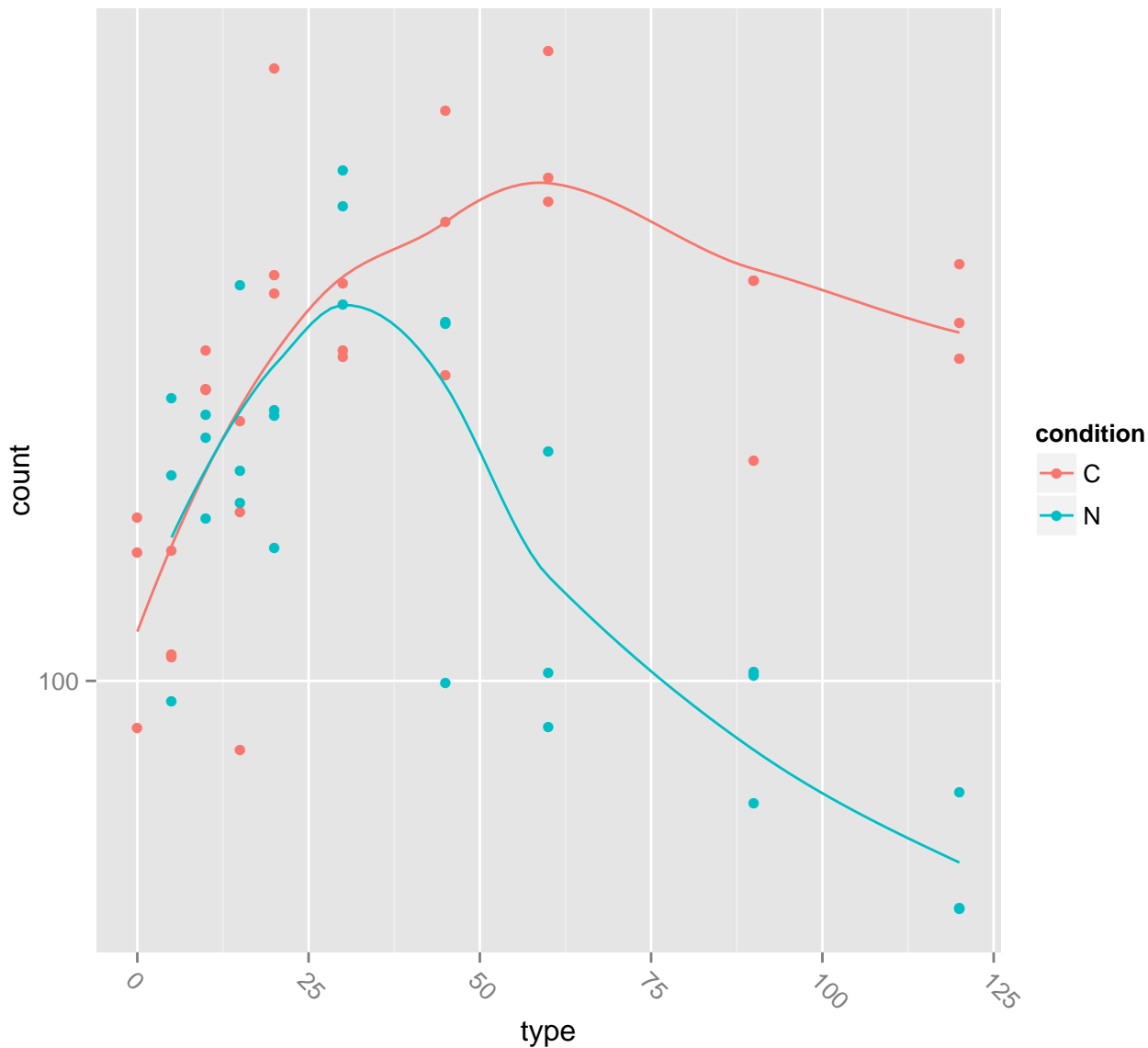
AT5G27000

"ATK4, KATD, kinesin 4"



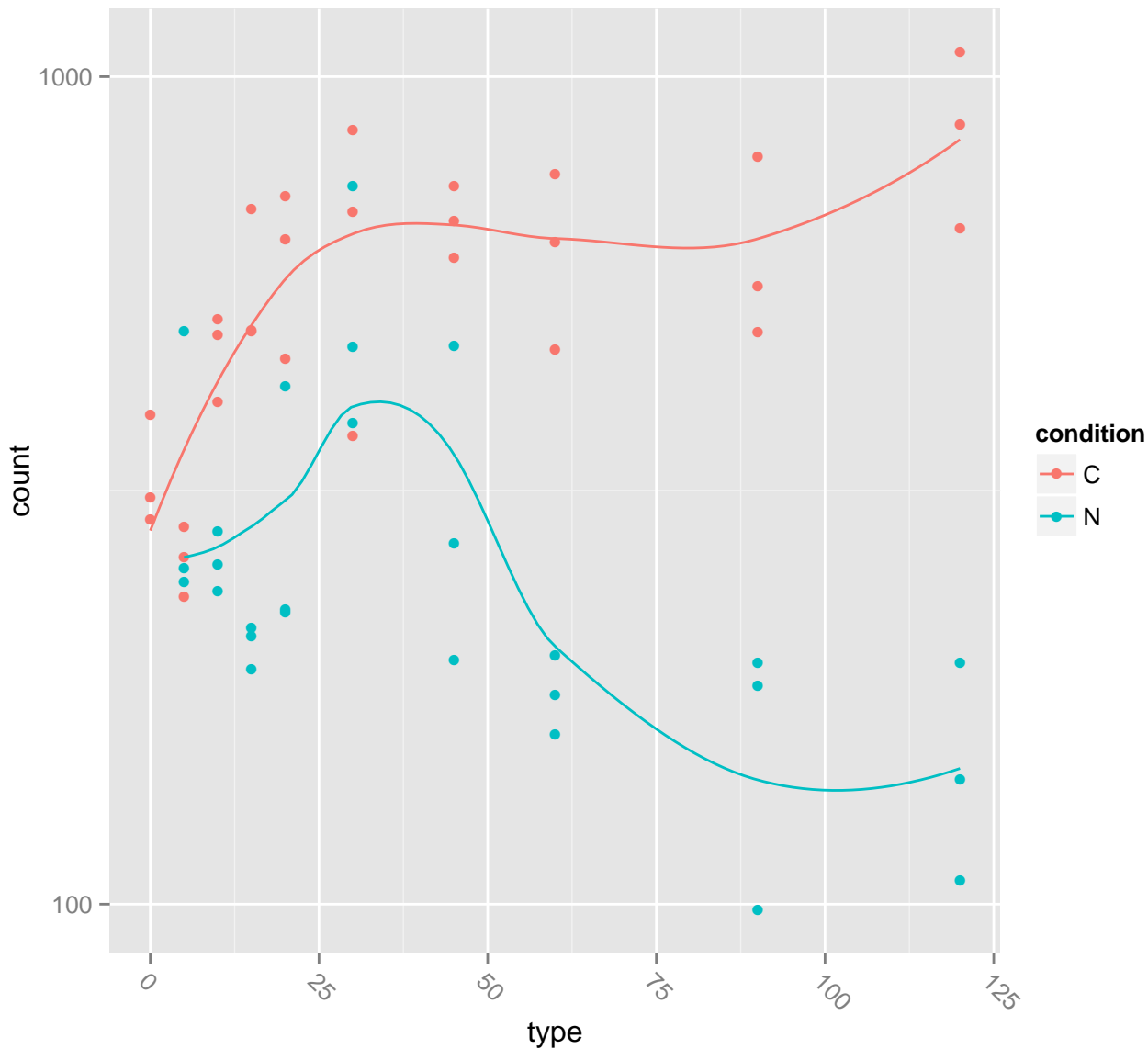
AT4G10310

"ATHKT1, HKT1, high-affinity K⁺ transporter 1"



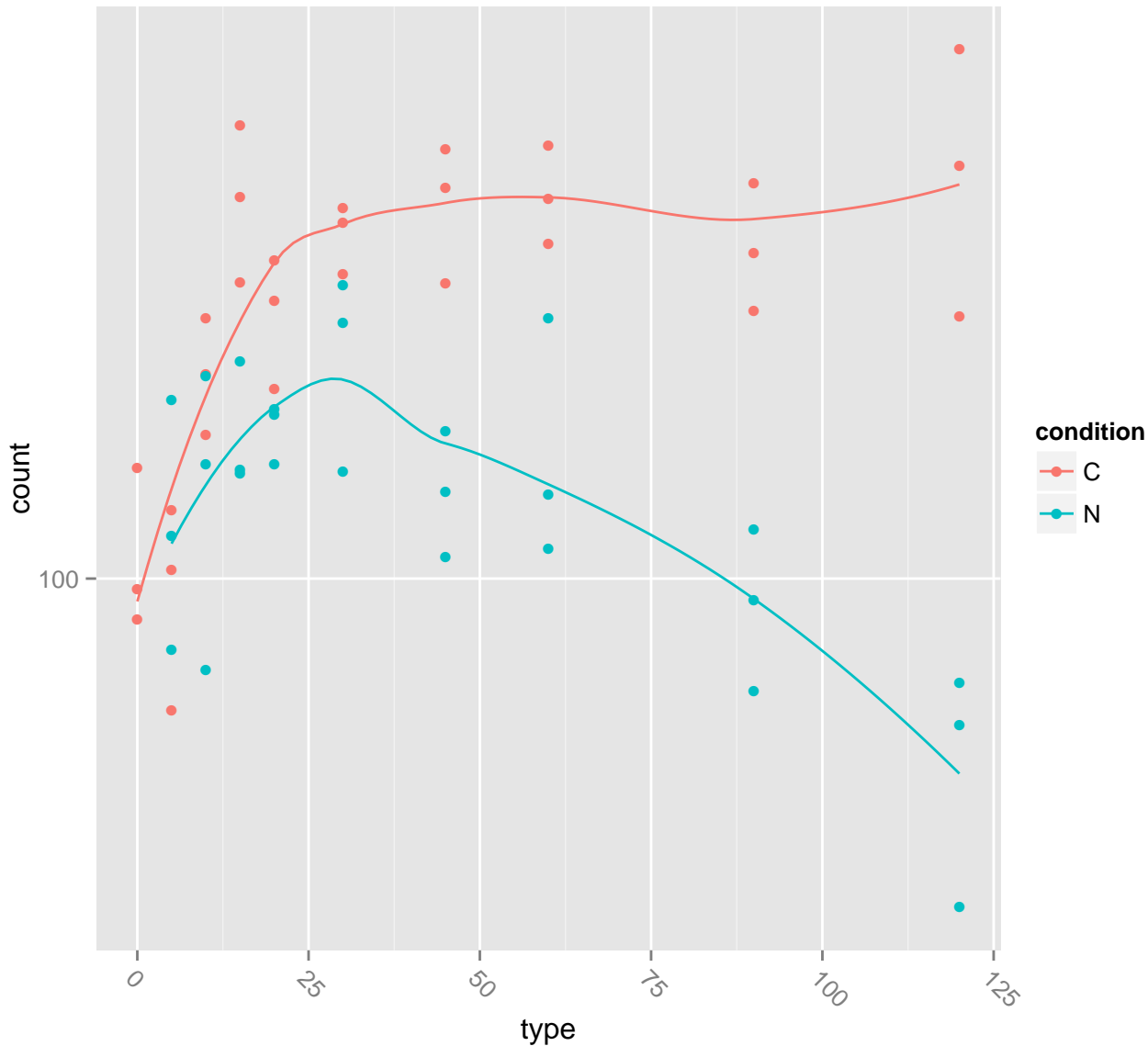
AT3G21670

Major facilitator superfamily protein



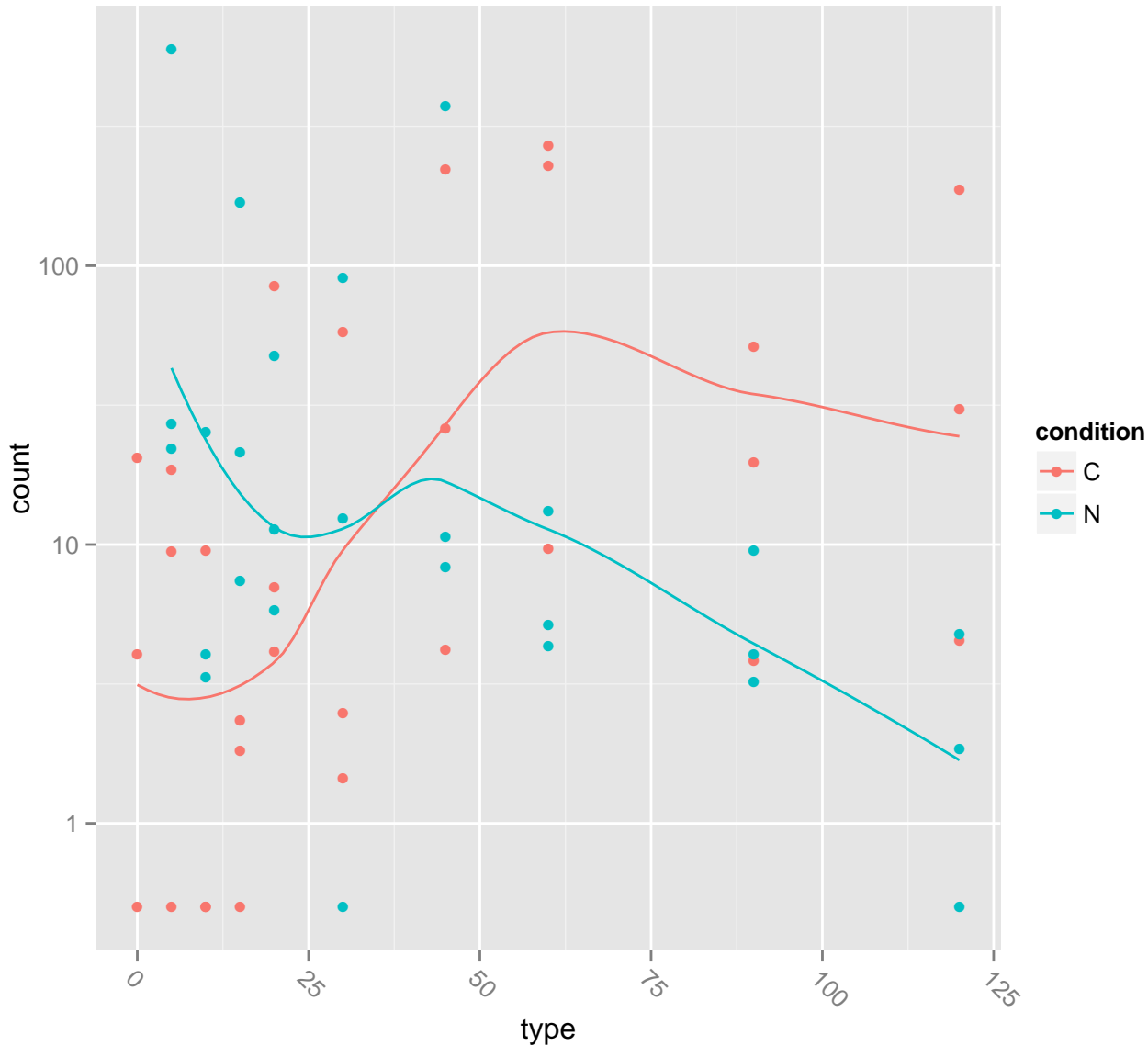
AT3G55090

ABC-2 type transporter family protein



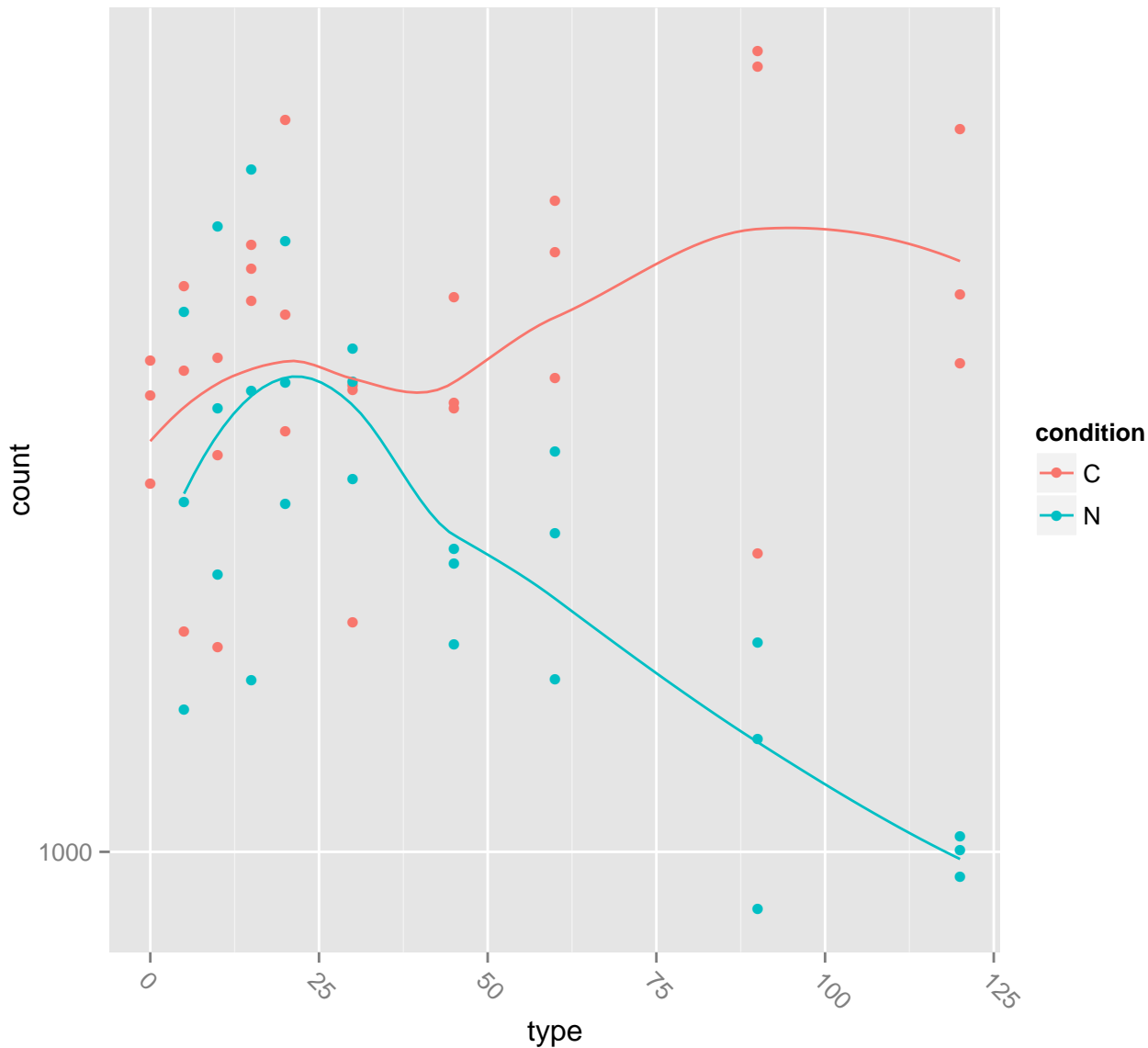
AT1G23130

Polyketide cyclase/dehydrase and lipid transport superfamily protein



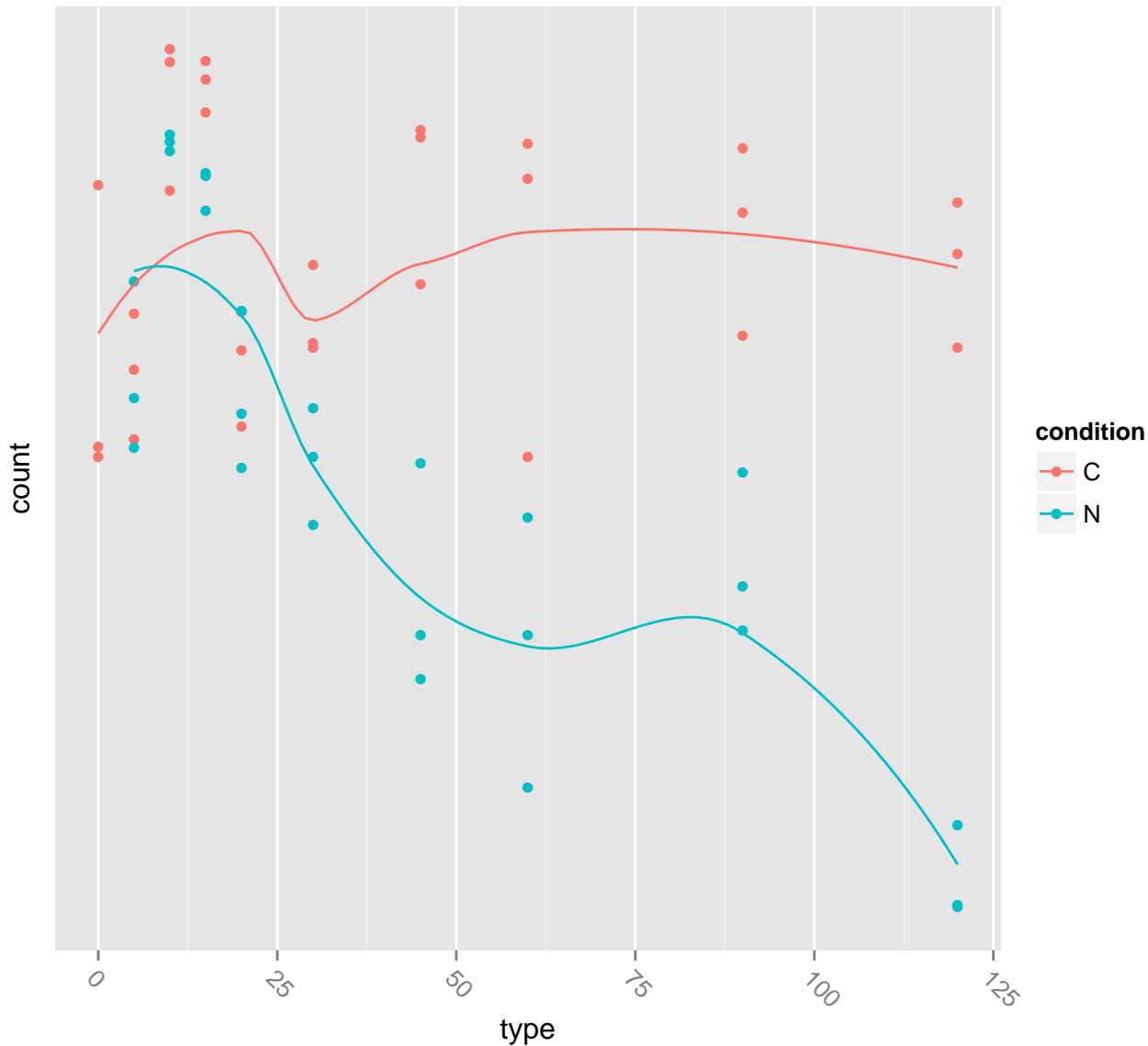
AT1G29120

Hydrolase-like protein family



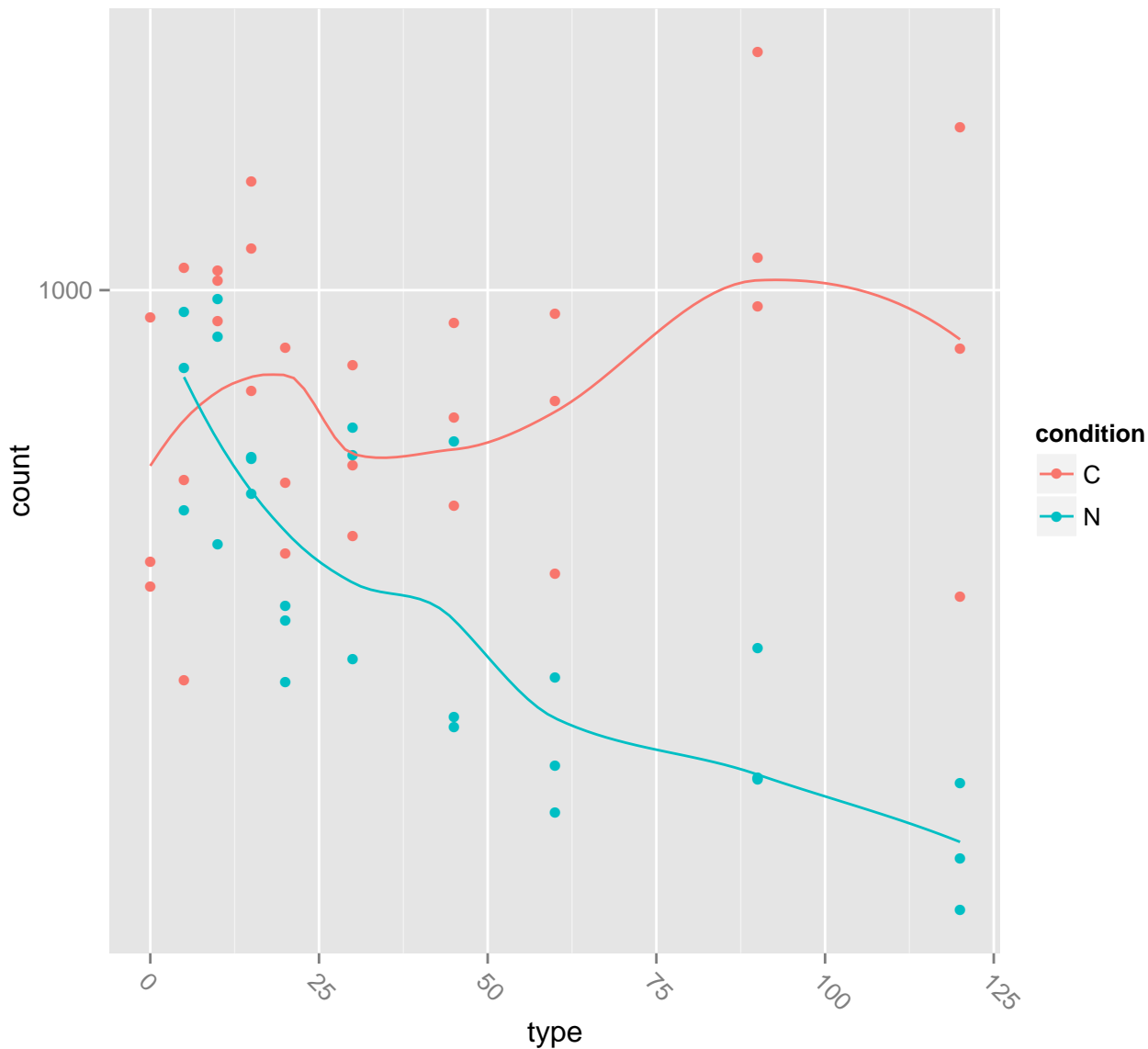
AT5G23450

"*ATLCBK1, LCBK1, long-chain base (LCB) kinase 1*"



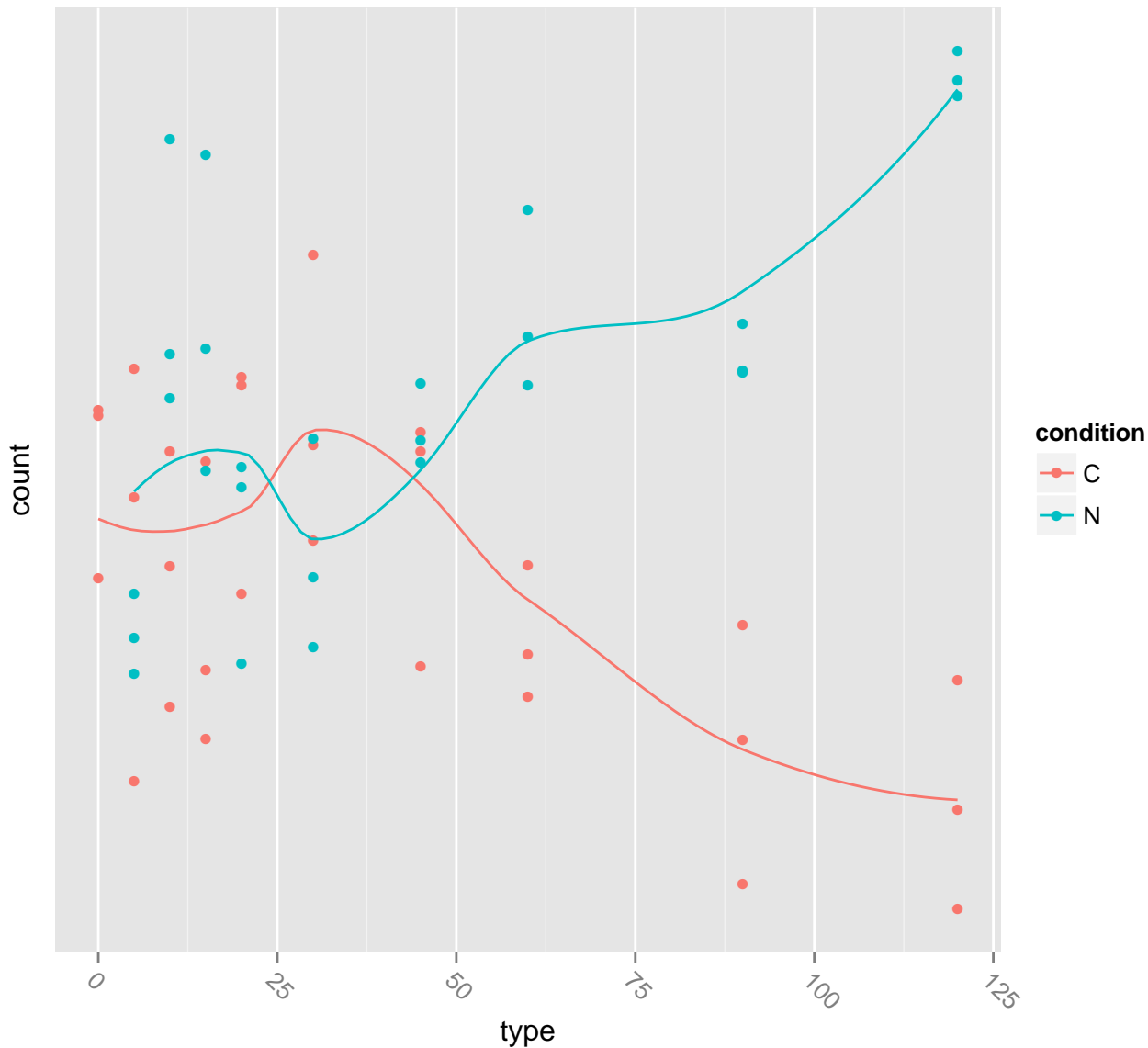
AT2G04070

MATE efflux family protein



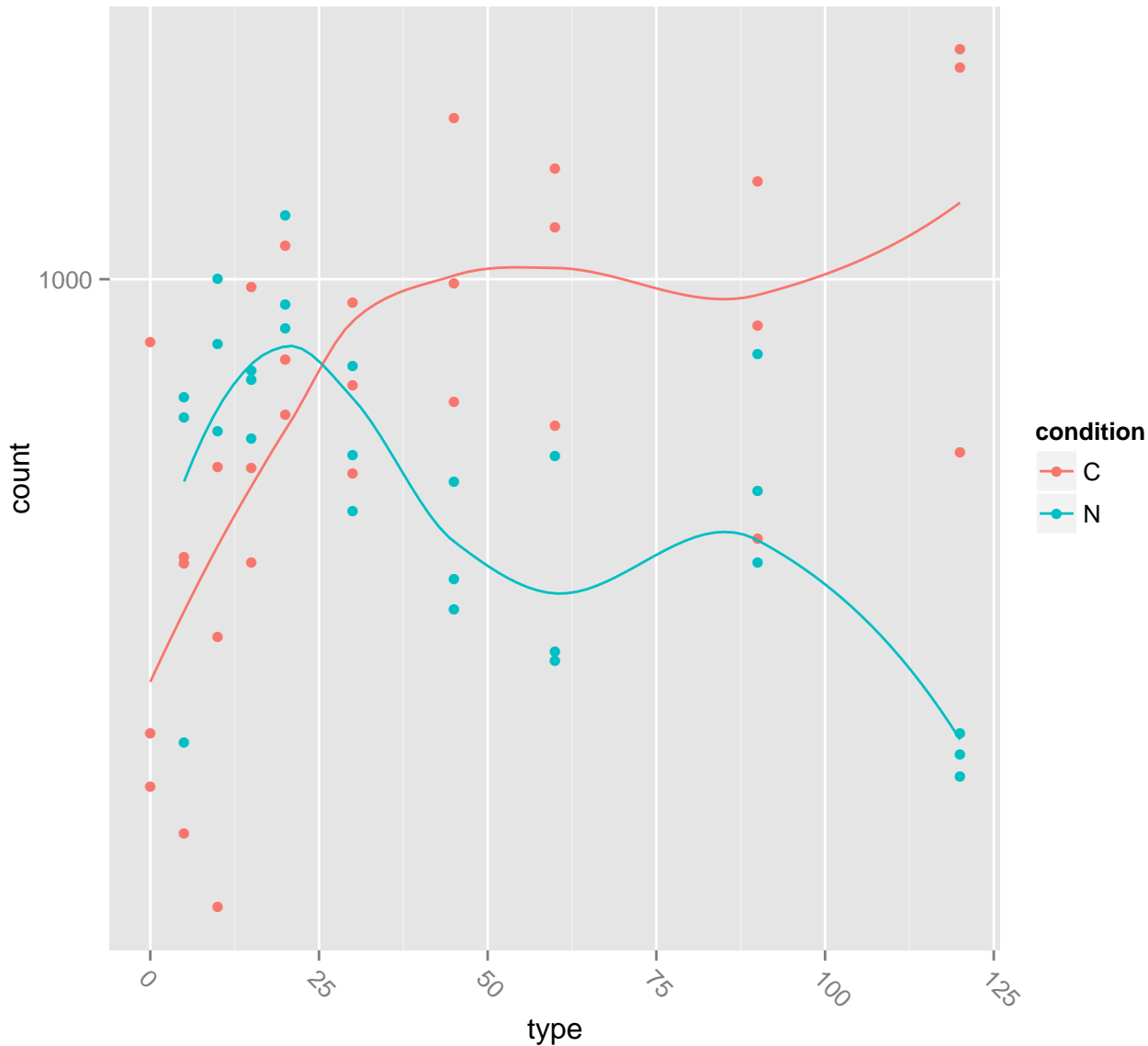
AT1G71850

Ubiquitin carboxyl-terminal hydrolase family protein



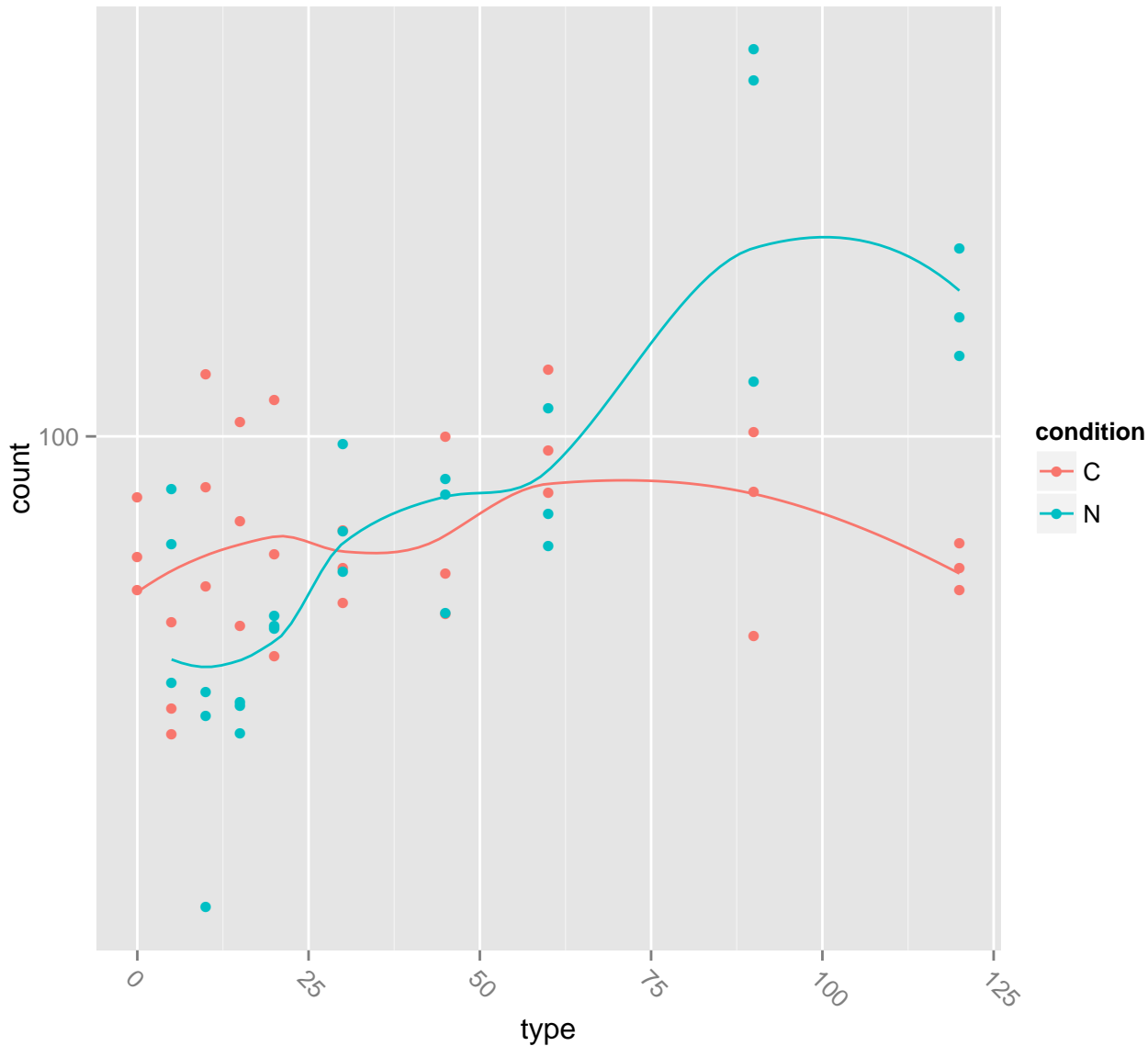
AT4G29440

Regulator of Vps4 activity in the MVB pathway protein



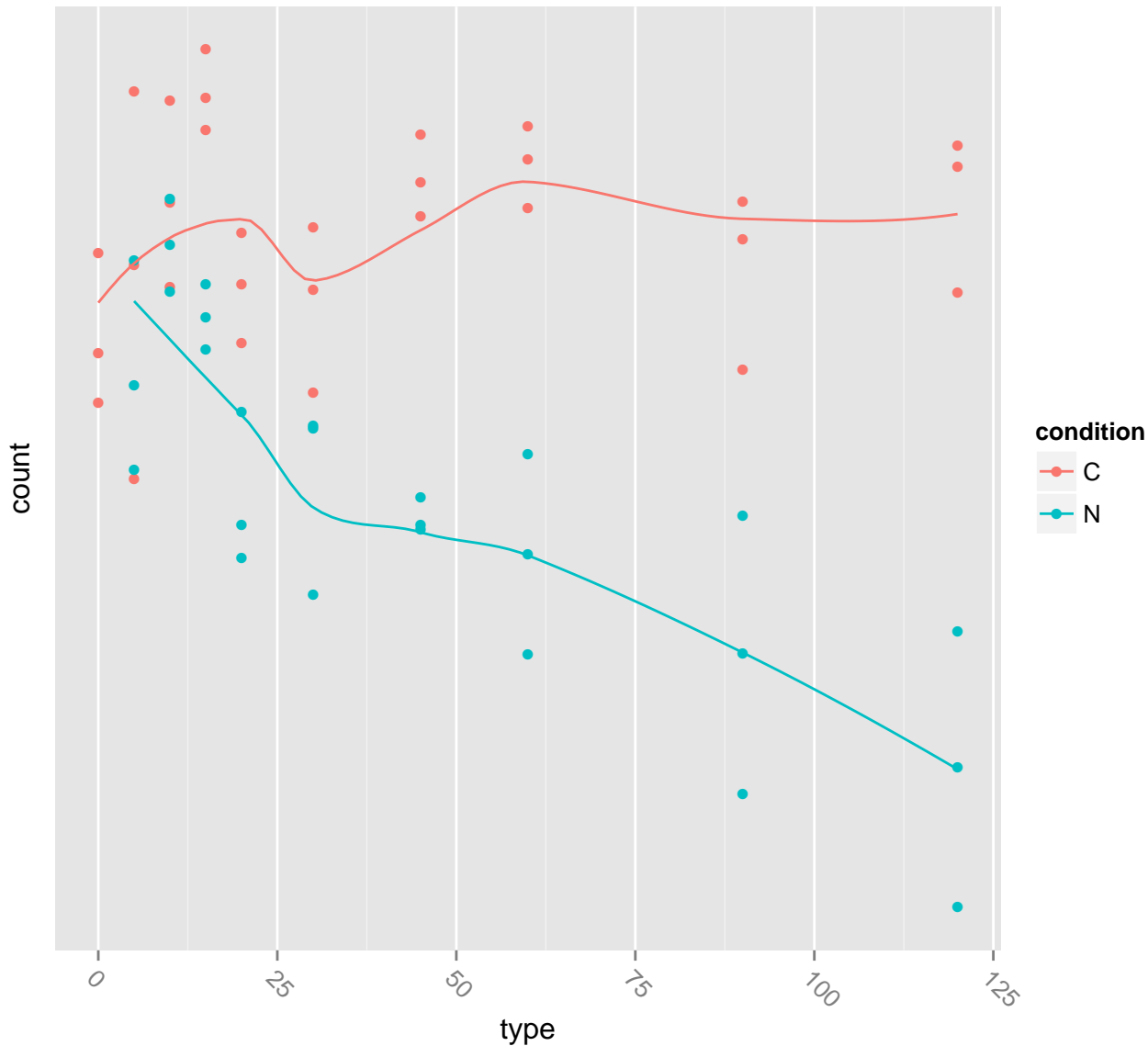
AT4G20820

FAD-binding Berberine family protein



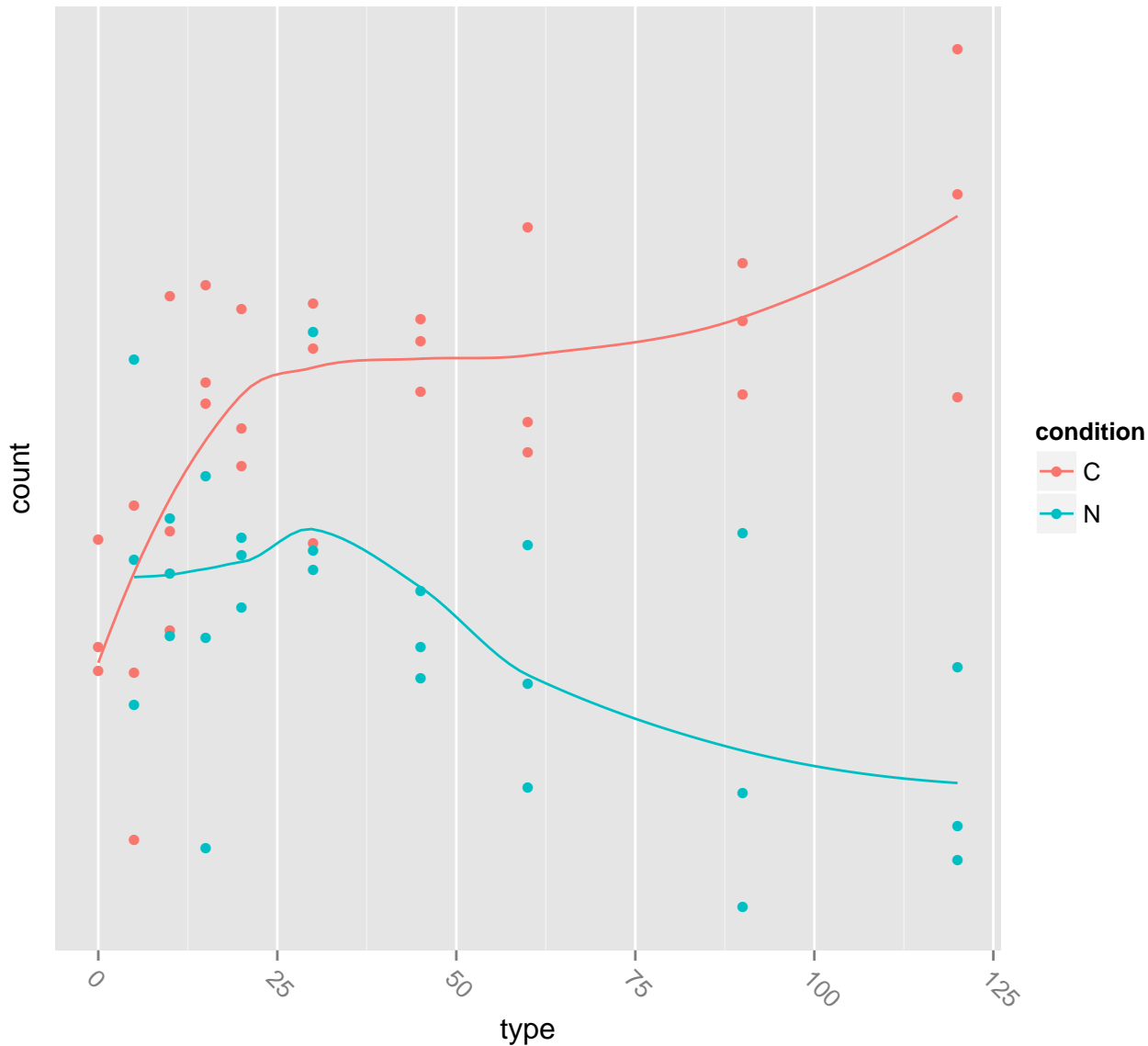
AT1G06780

"GAUT6, galacturonosyltransferase 6"



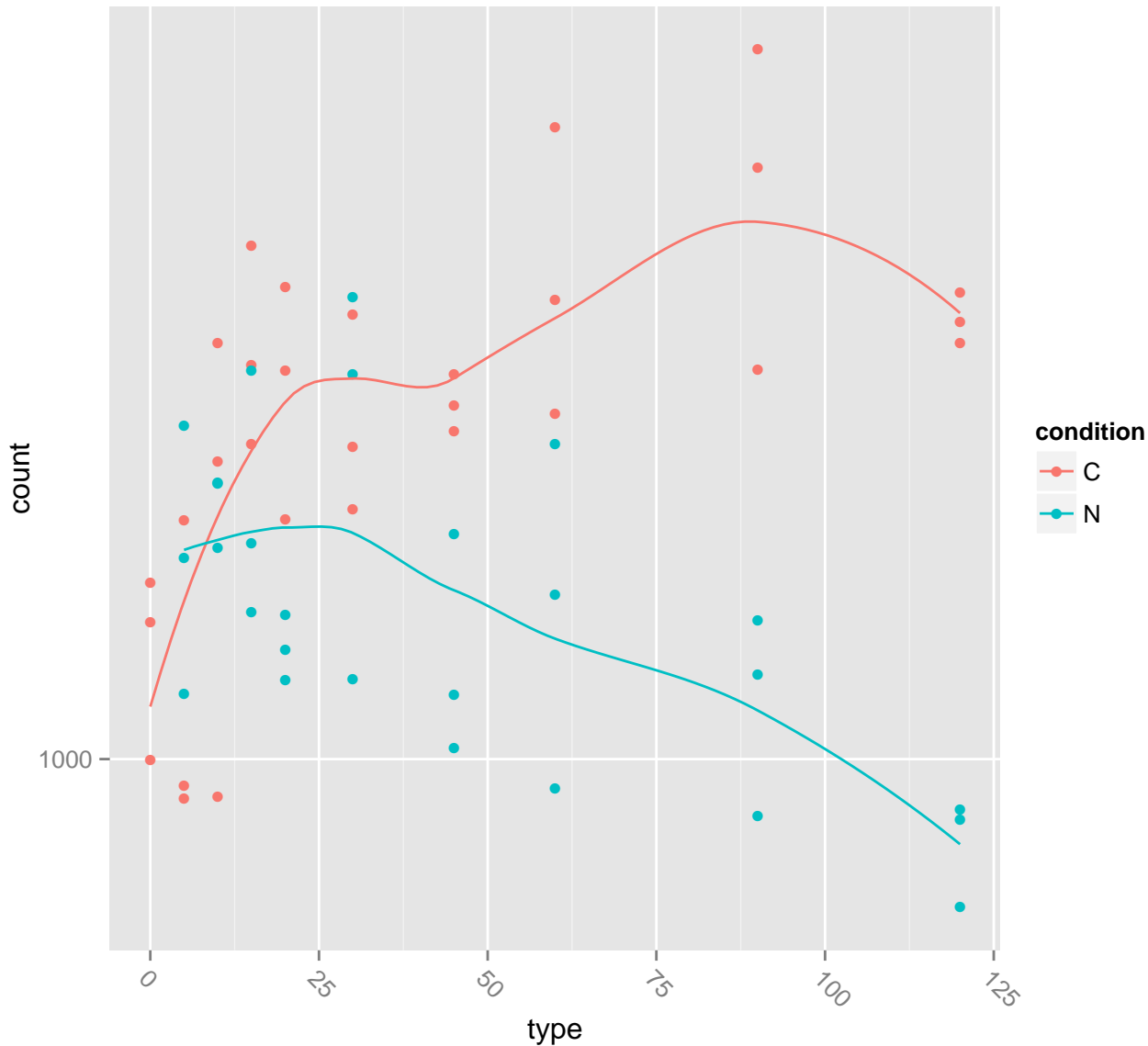
AT3G07900

O-fucosyltransferase family protein



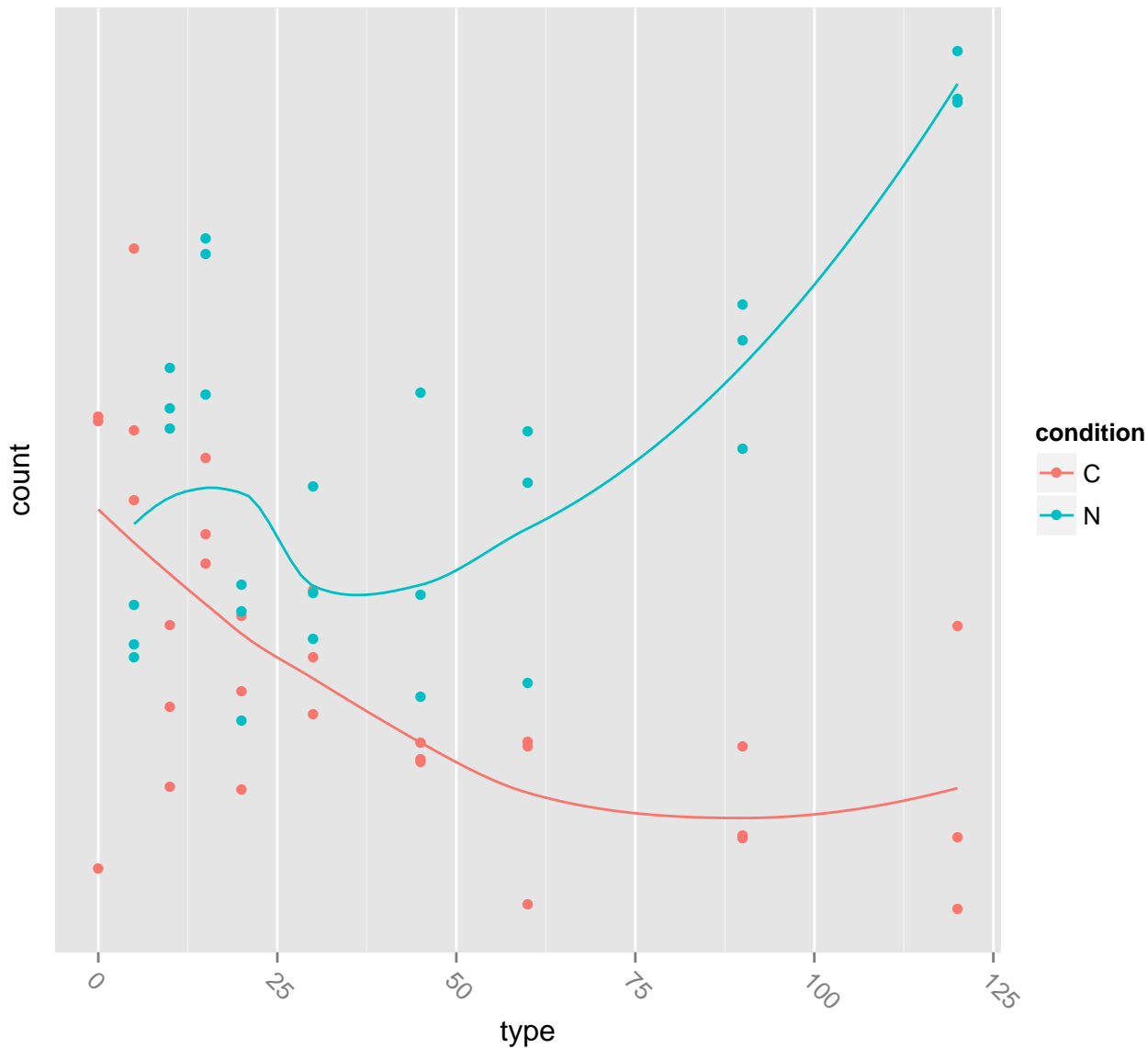
AT3G51520

diacylglycerol acyltransferase family



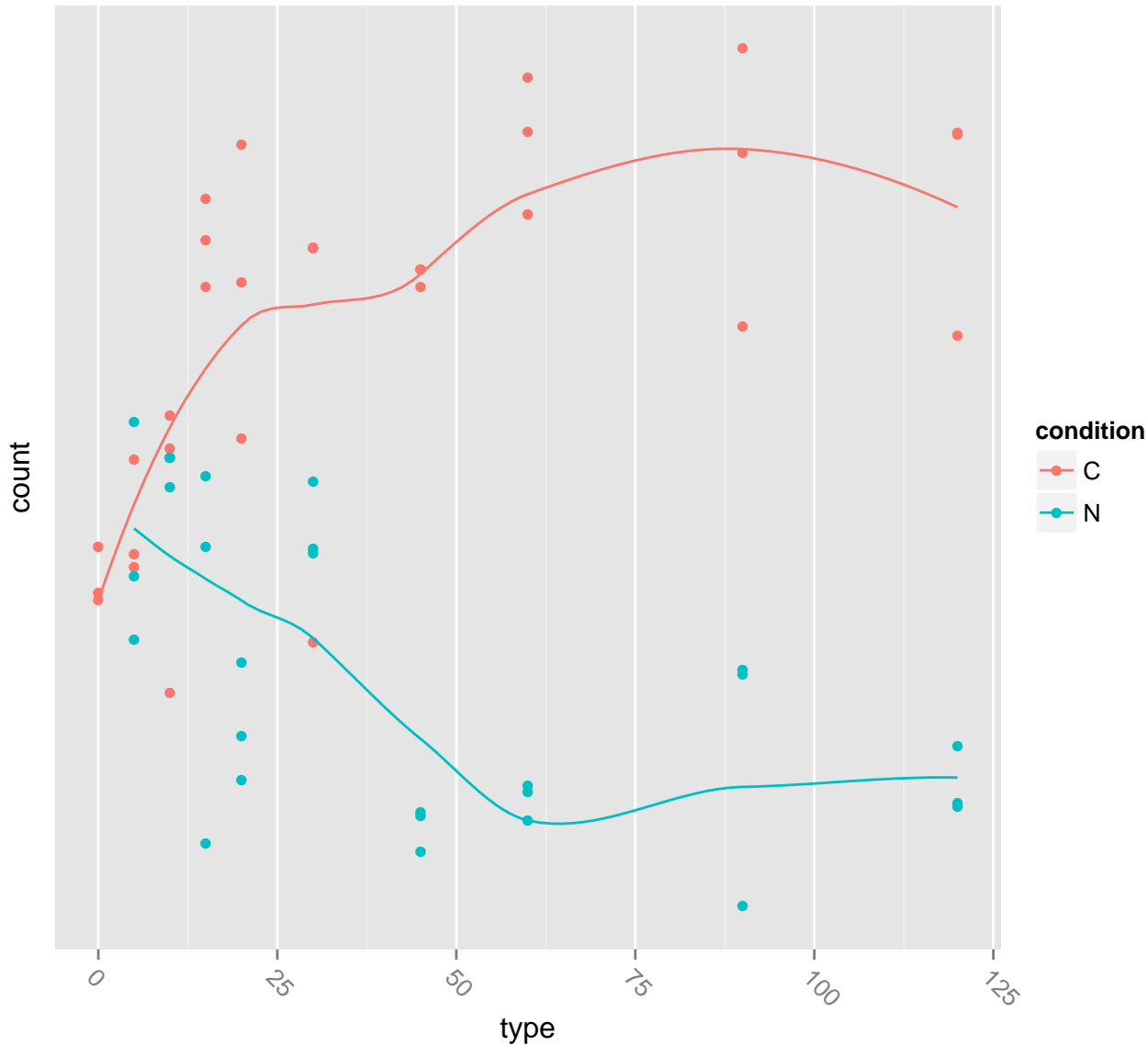
AT3G50700

"AtIDD2, IDD2, indeterminate(ID)-domain 2"



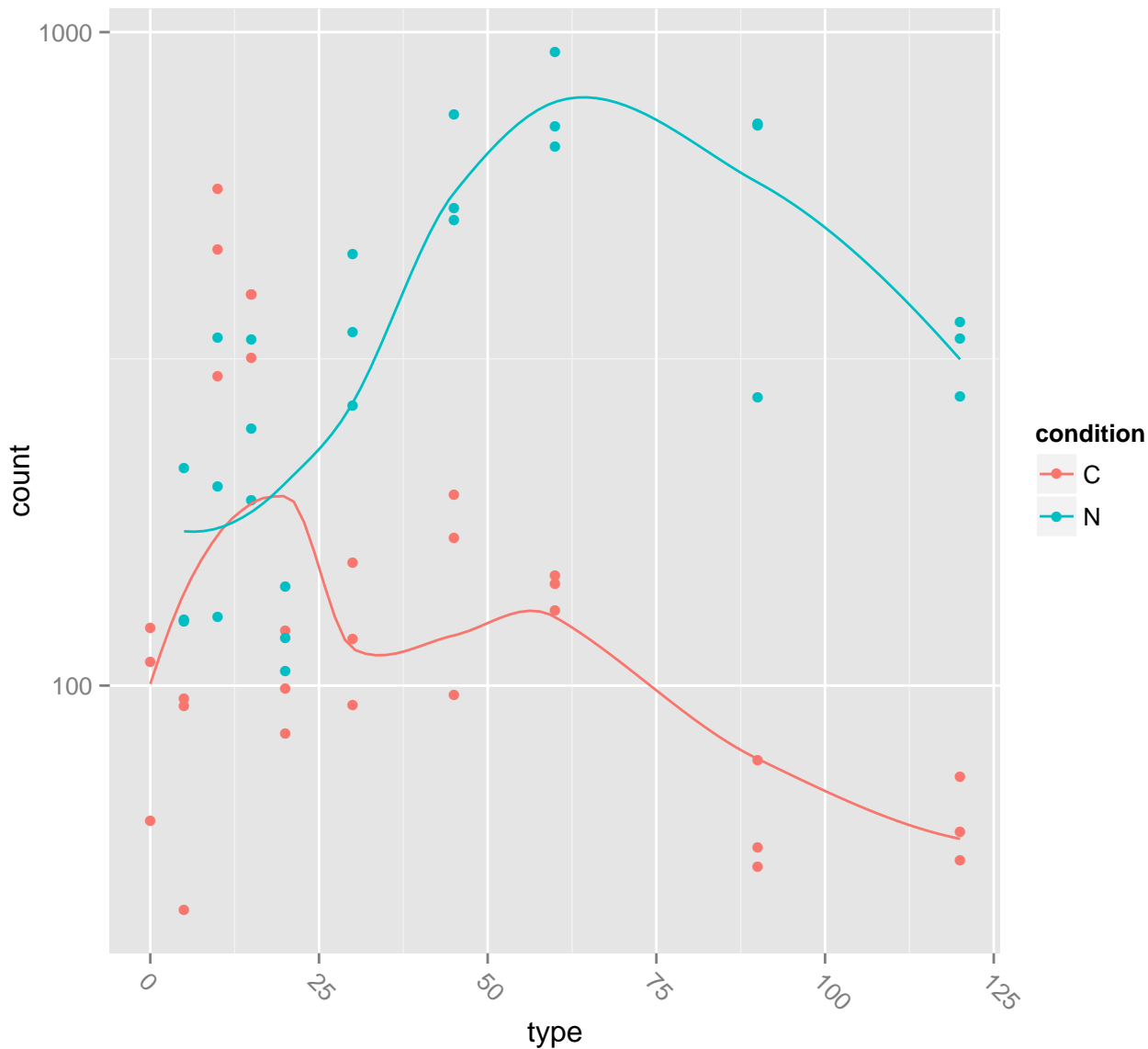
AT3G63010

"ATGID1B, GID1B, alpha/beta-Hydrolases superfamily protein"



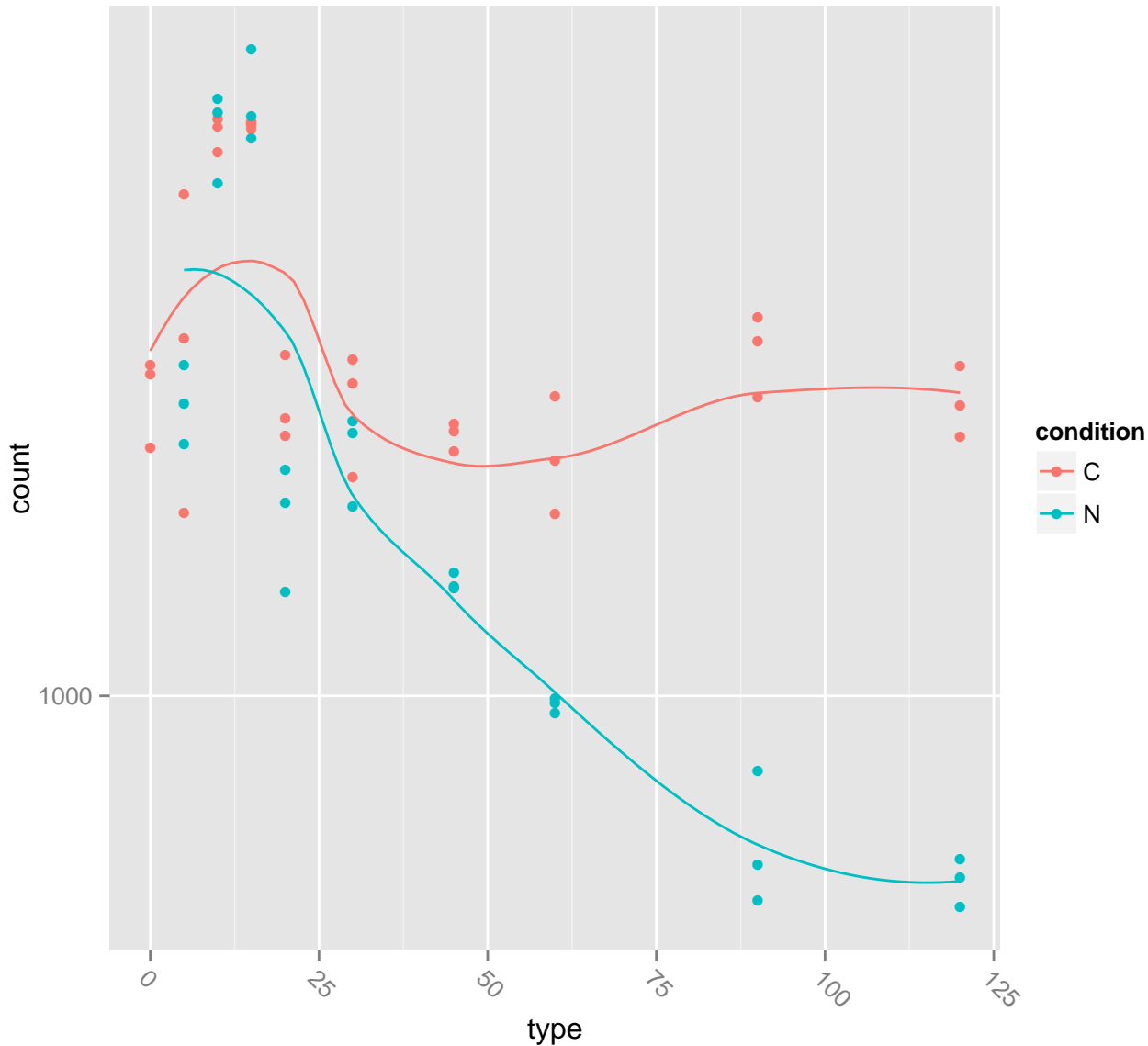
AT3G49570

"LSU3, response to low sulfur 3"



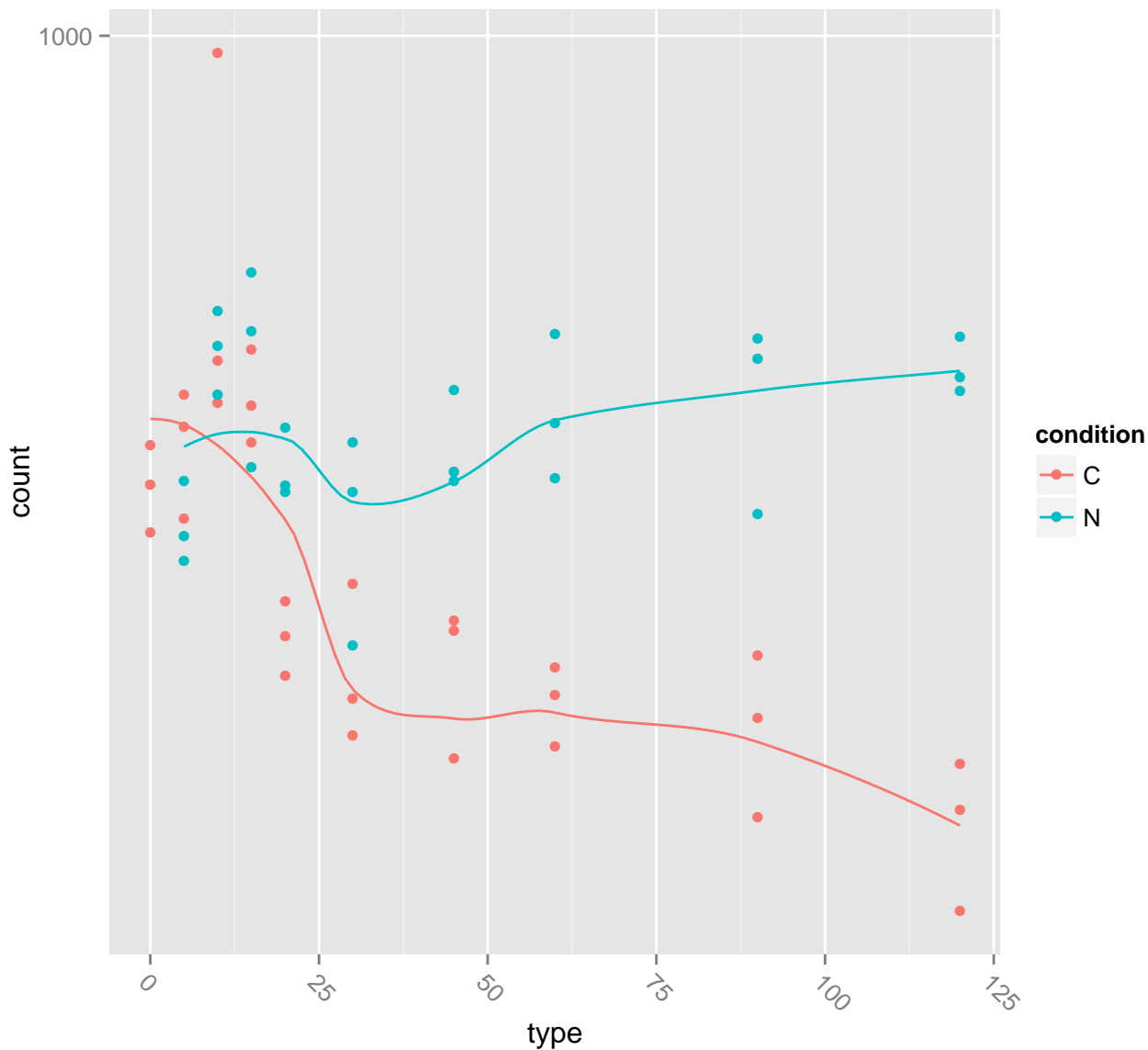
AT2G17700

ACT-like protein tyrosine kinase family protein



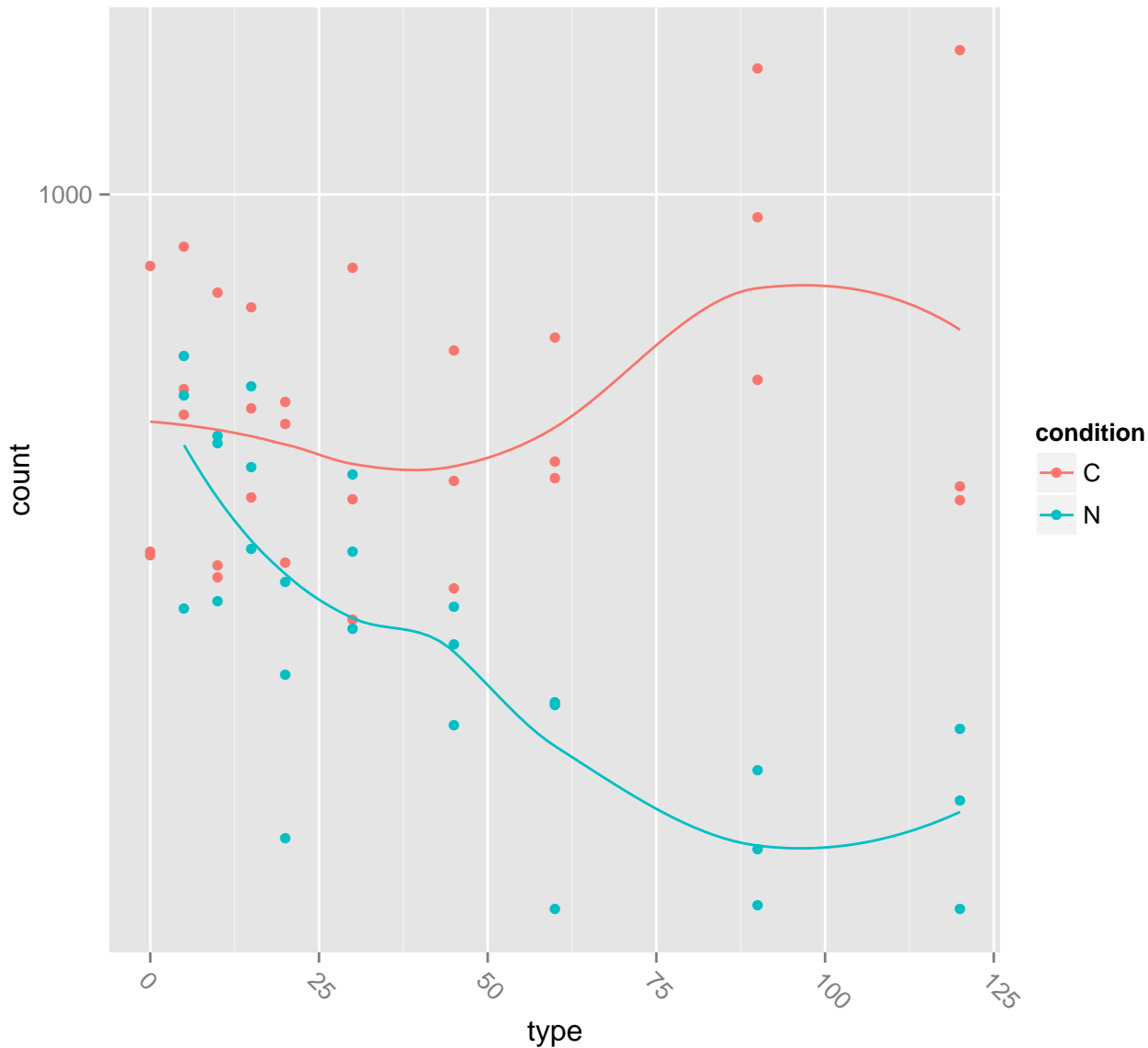
AT1G49170

Protein of unknown function (DUF167)



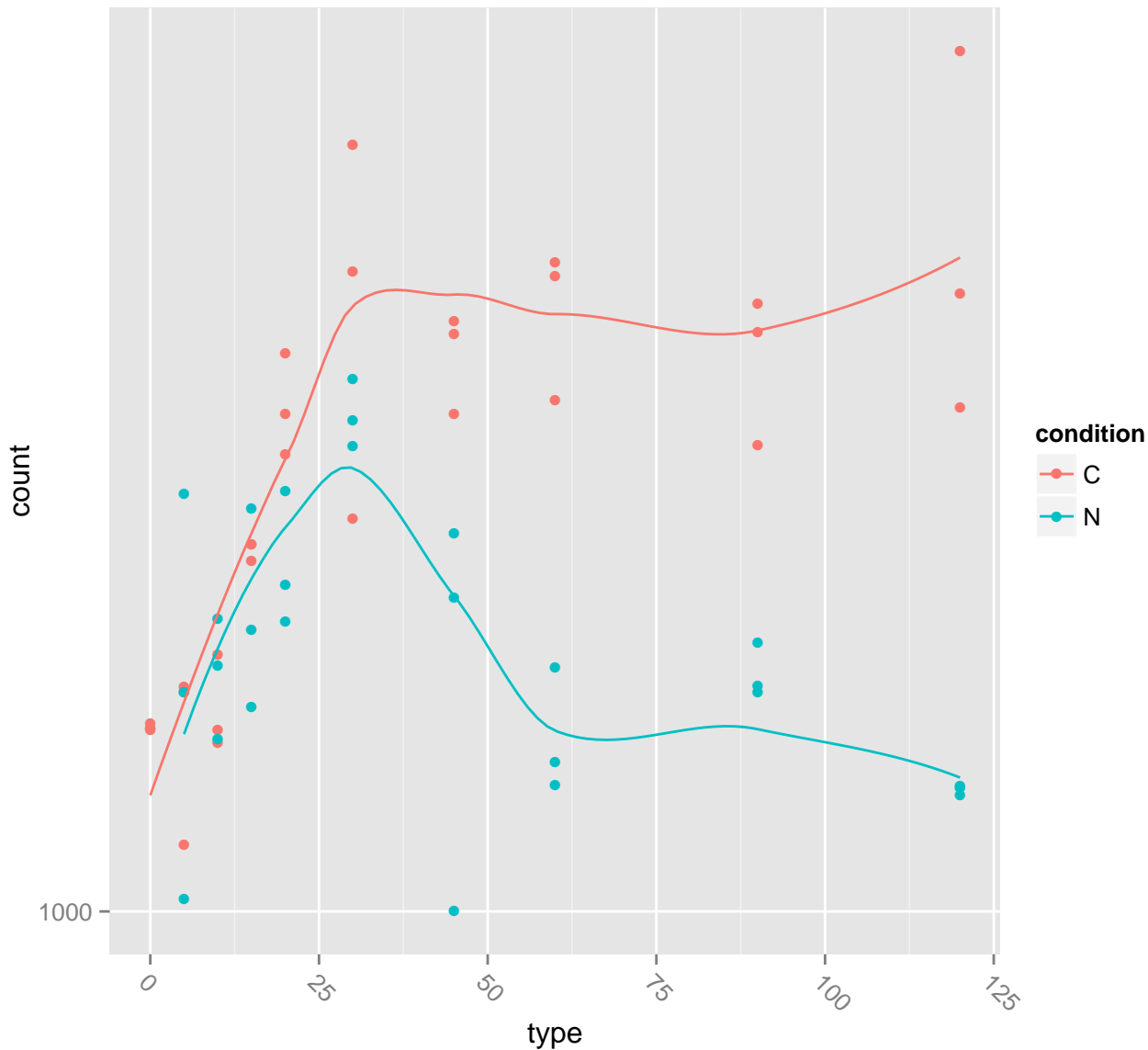
AT1G01680

"ATPUB54, PUB54, plant U-box 54"



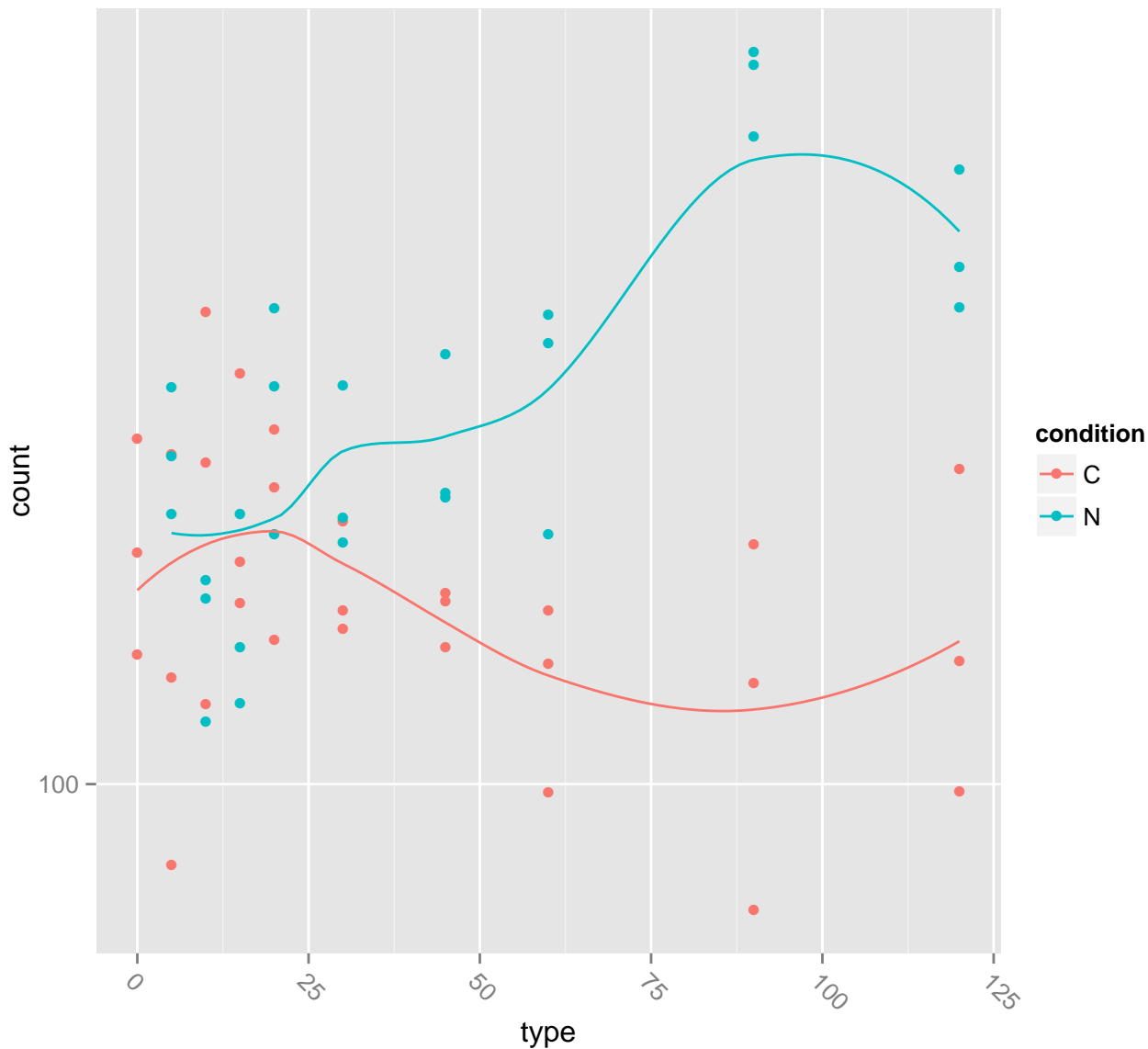
AT1G13210

"ACA.I, autoinhibited Ca²⁺/ATPase II"



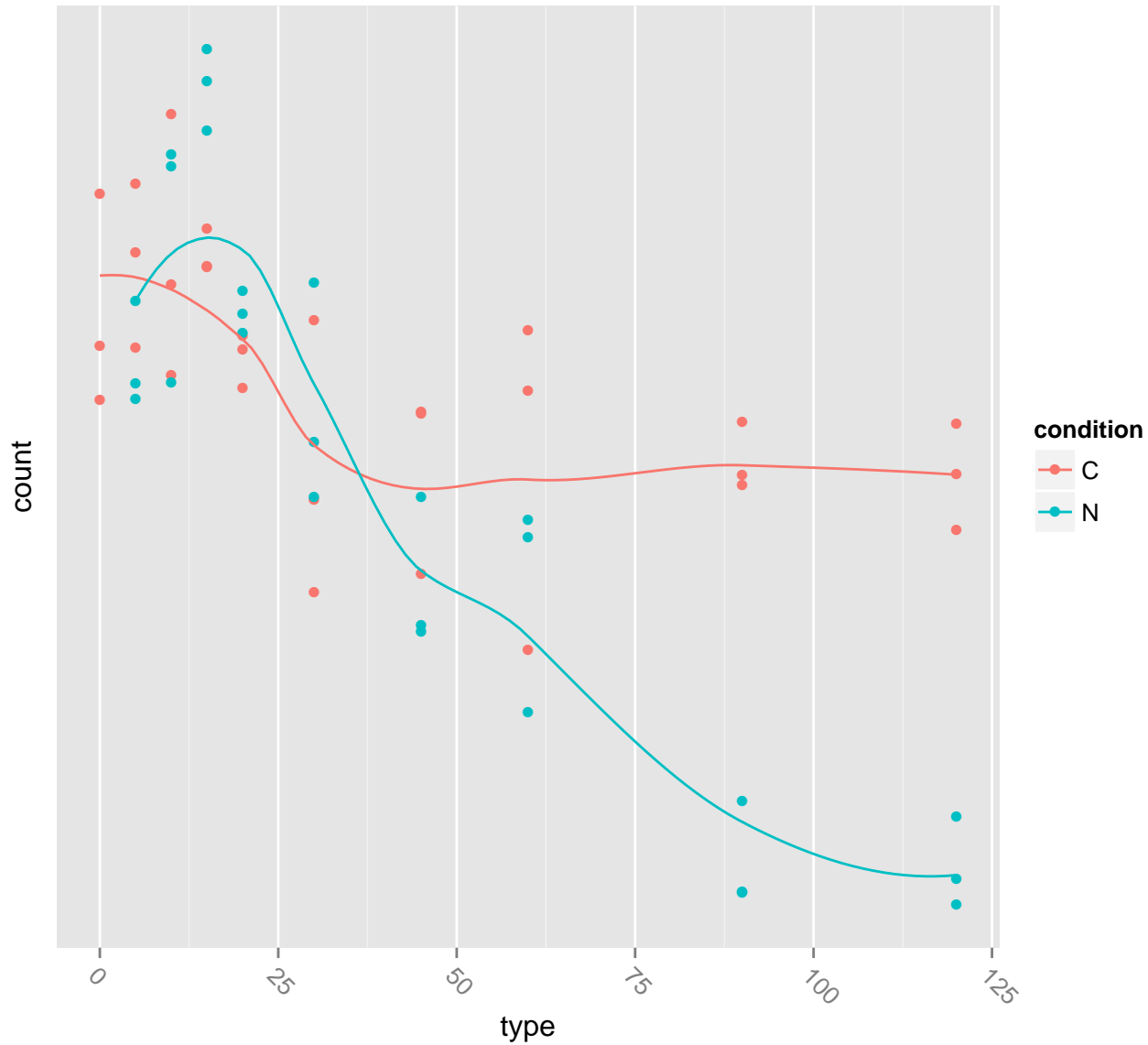
AT1G54740

Protein of unknown function (DUF3049)



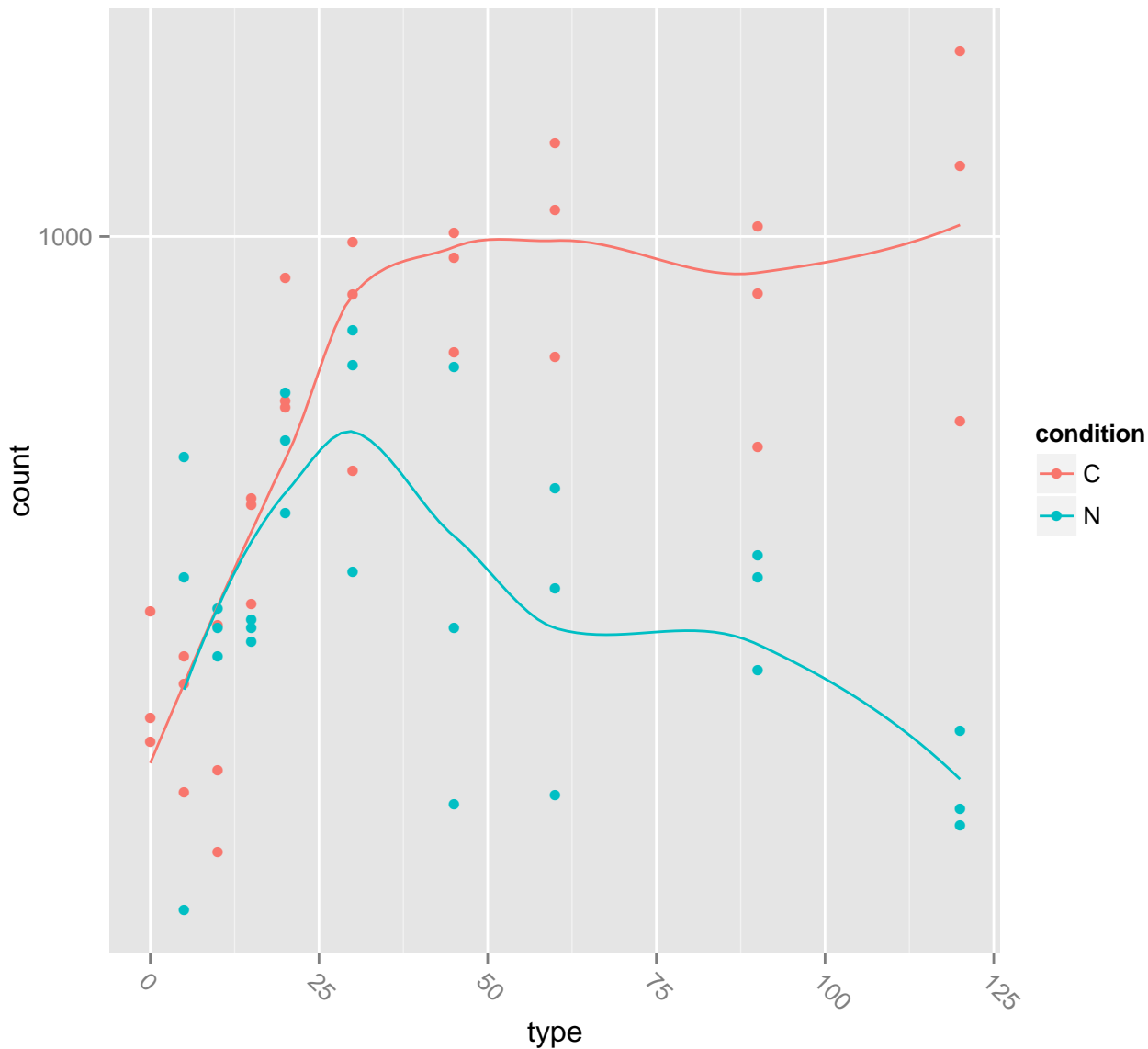
AT5G39380

Plant calmodulin-binding protein-related



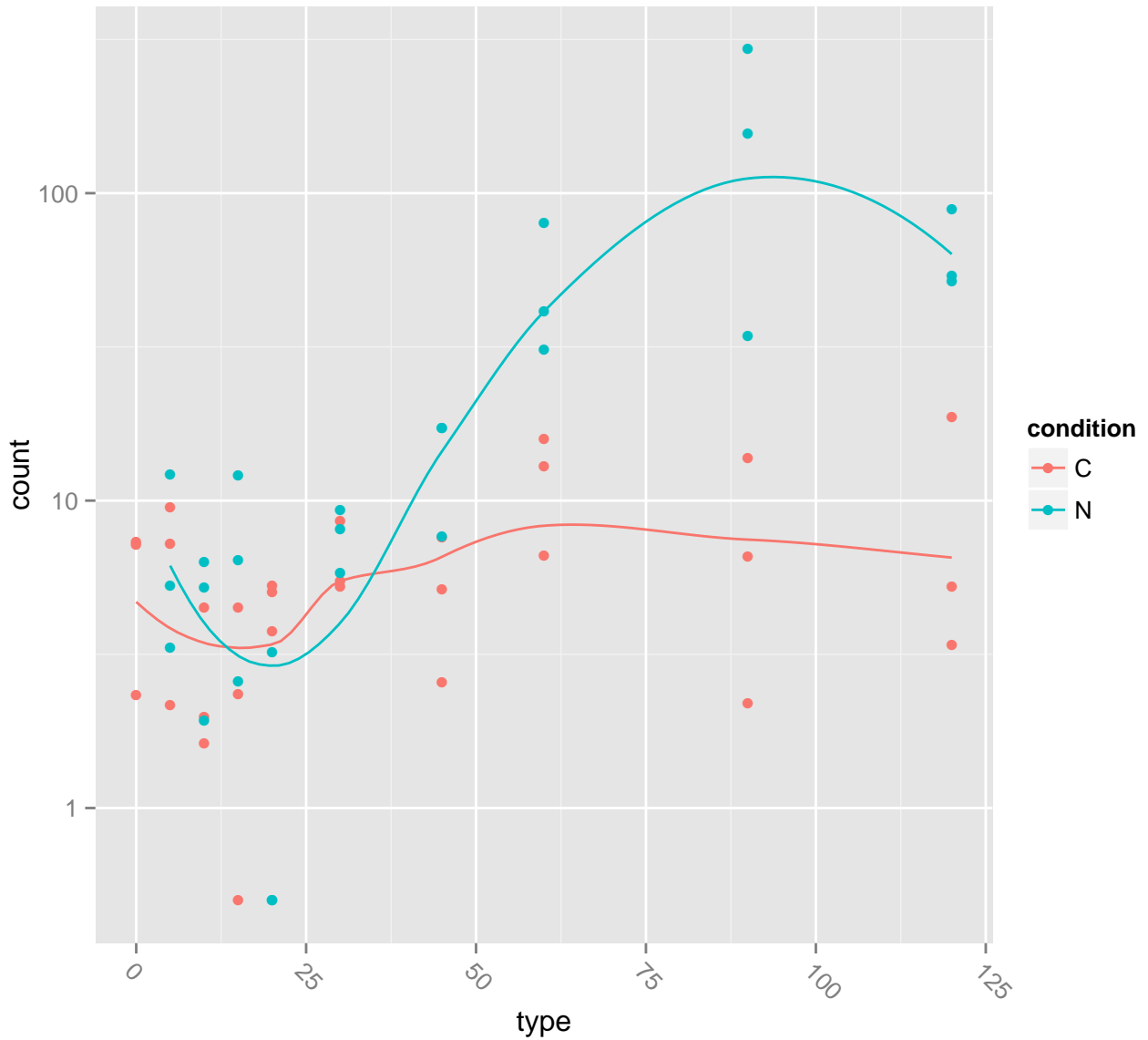
AT3G11080

"AtRLP35, RLP35, receptor like protein 35"



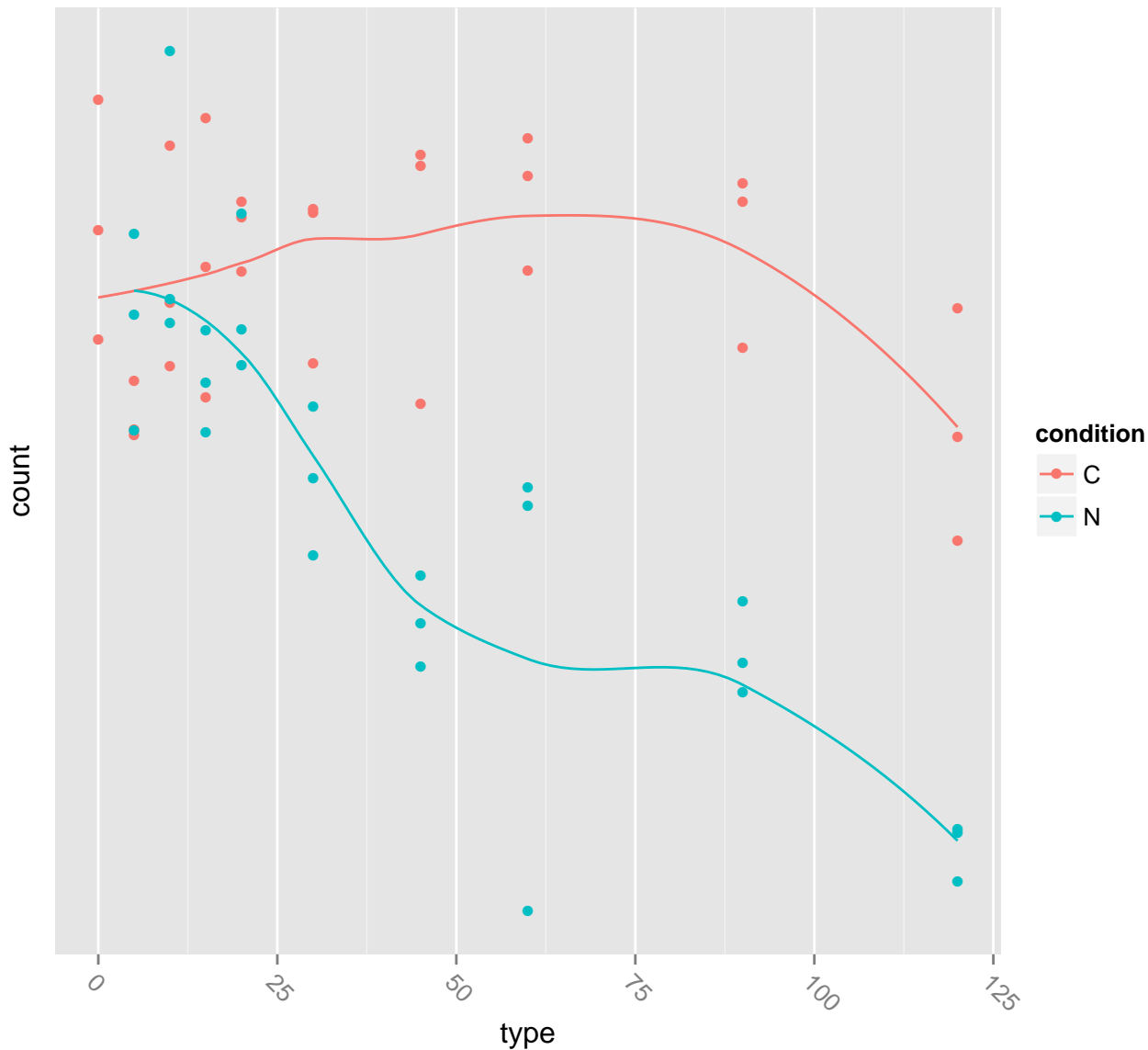
AT2G44460

"BGLU28, beta glucosidase 28"



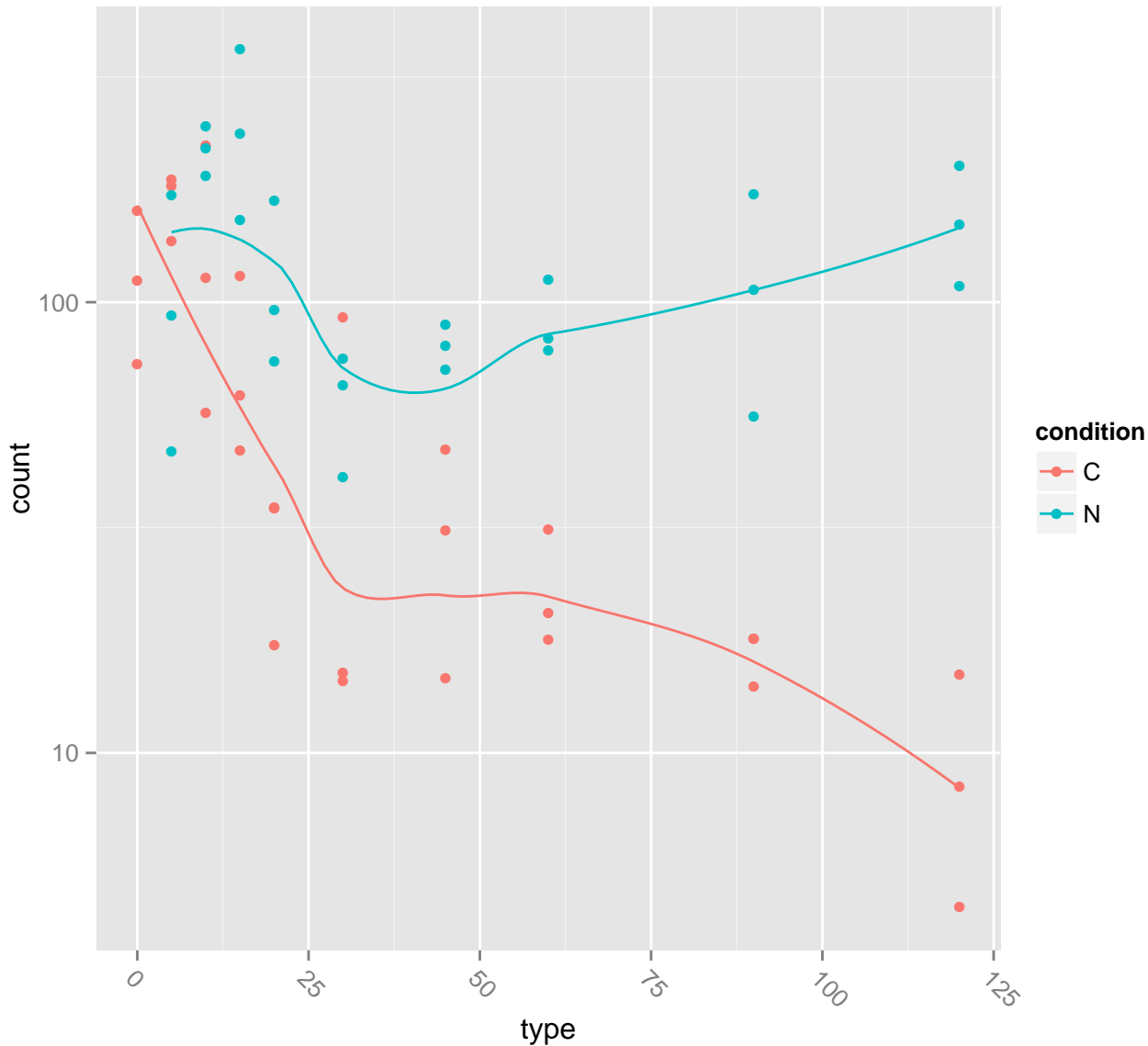
AT1G55740

"AtSIP1, SIP1, seed imbibition 1"



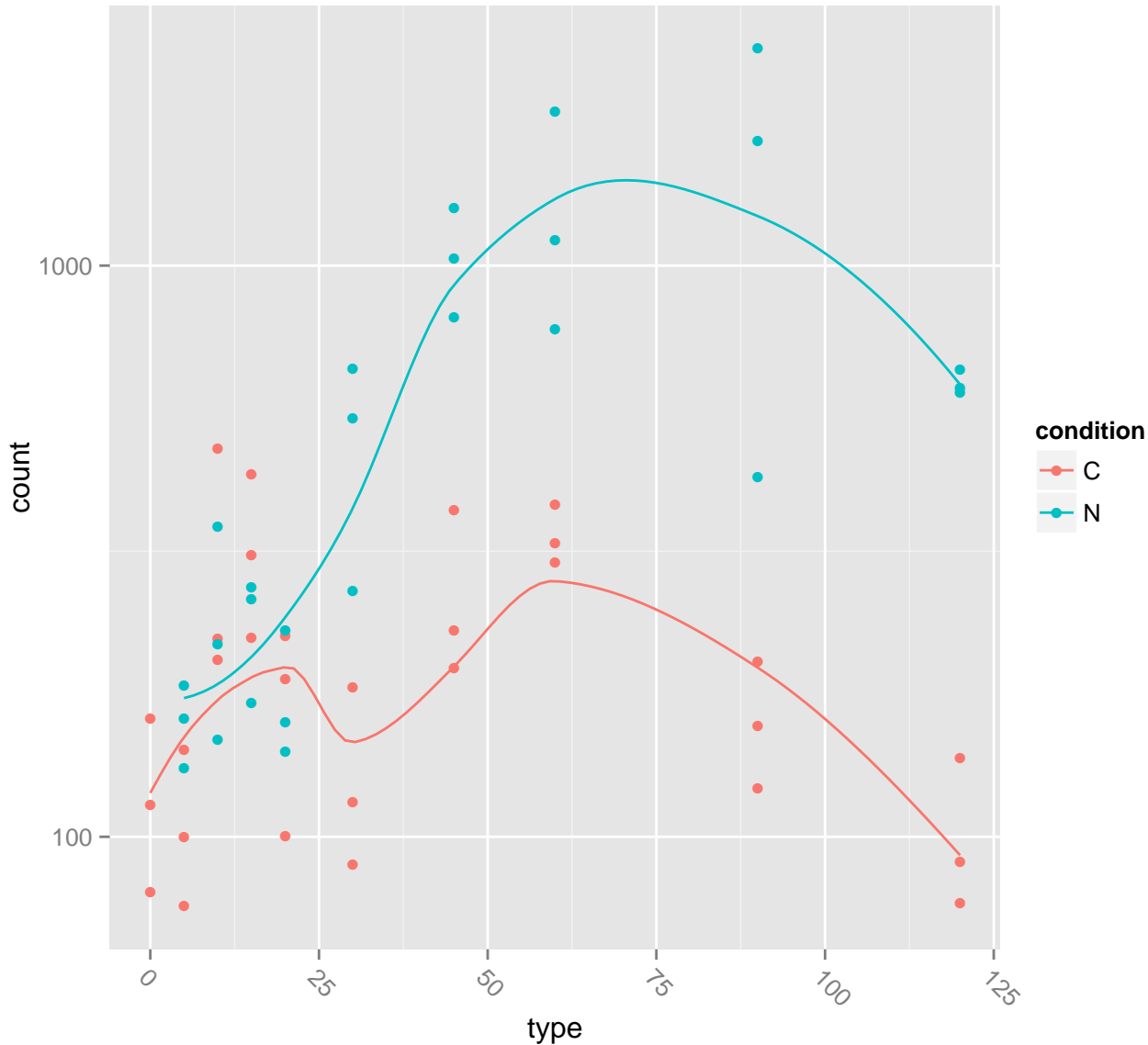
AT5G56100

glycine-rich protein / oleosin



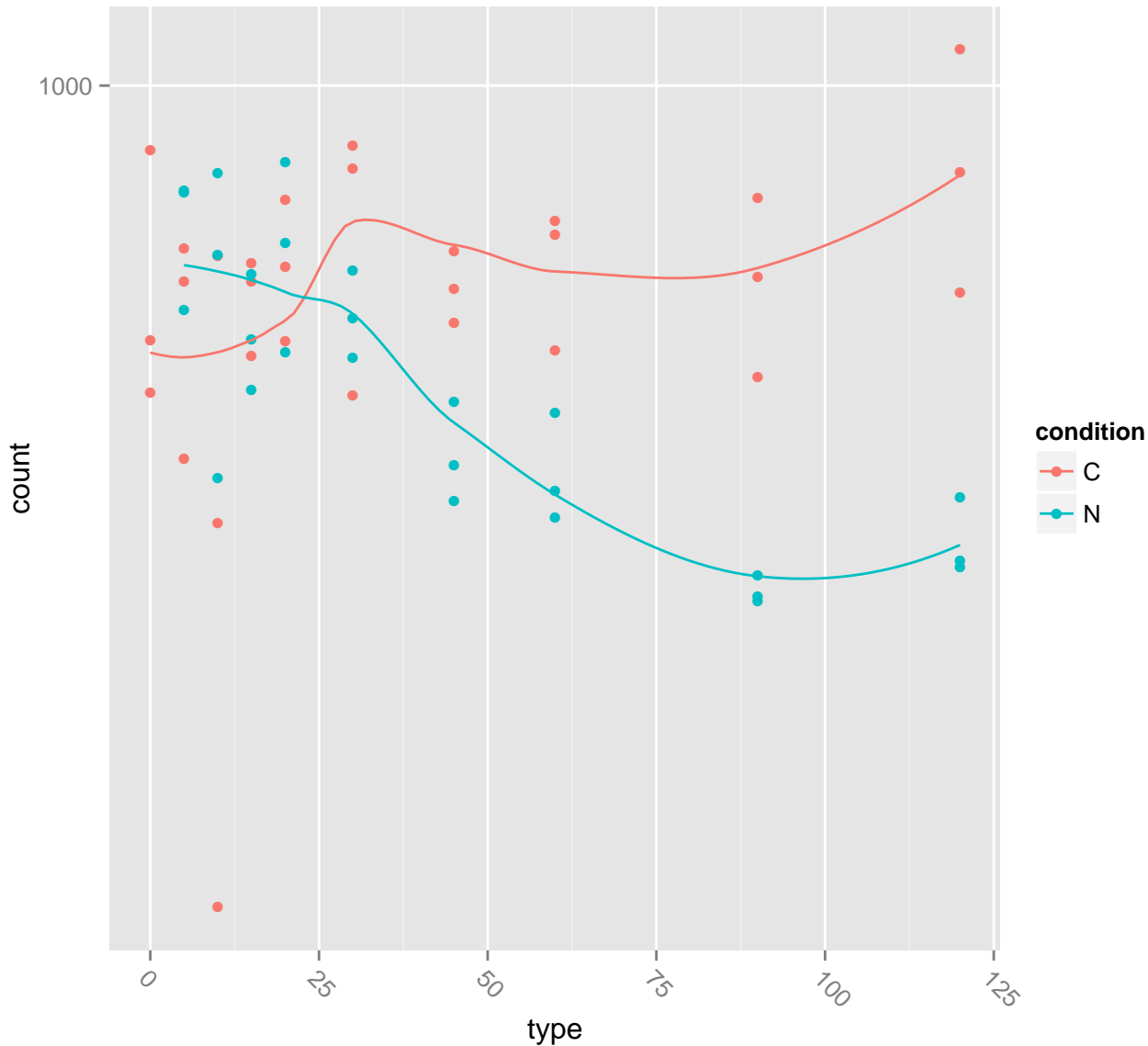
AT5G48850

"ATSDI1, Tetratricopeptide repeat (TPR)-like superfamily protein"



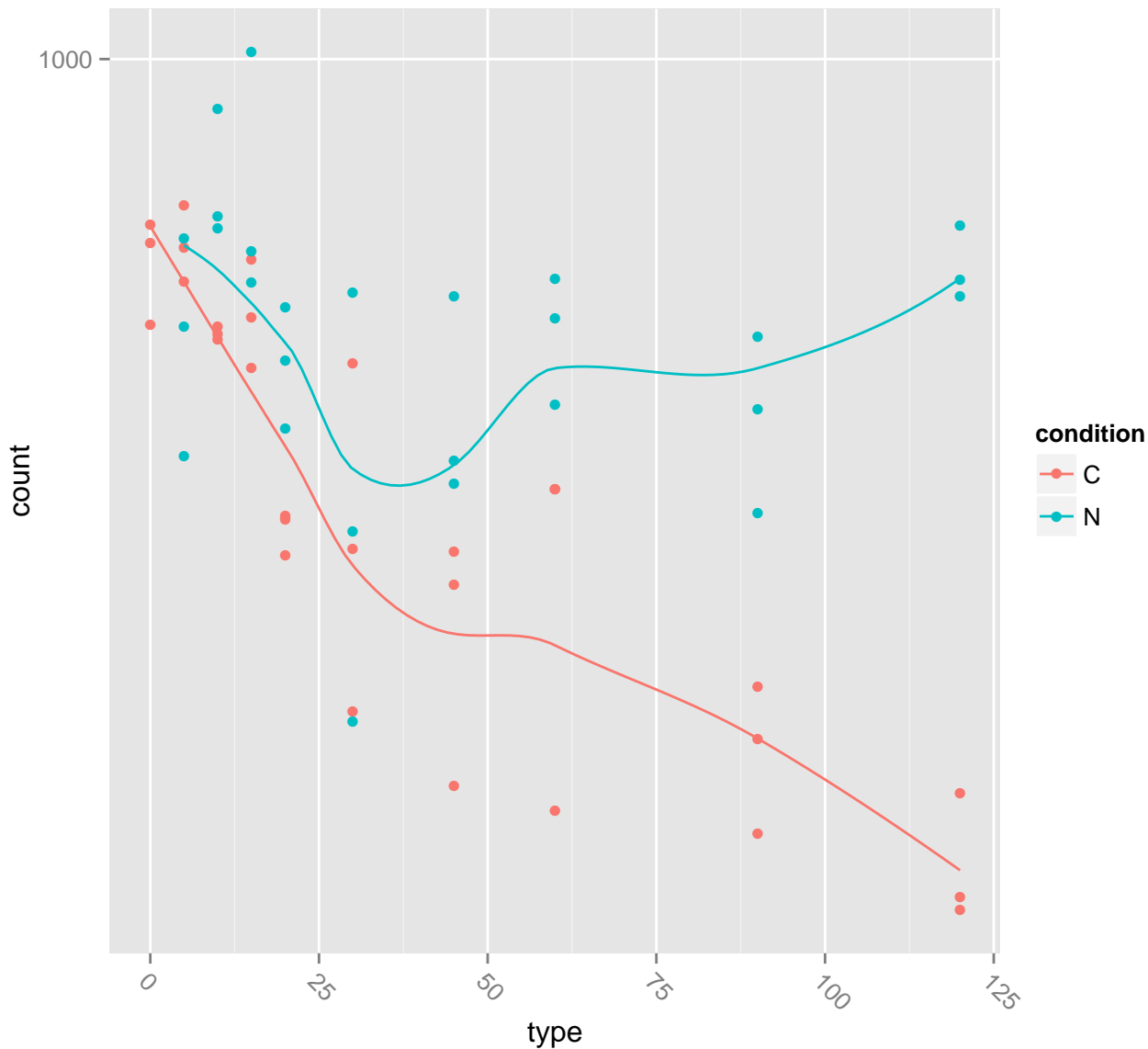
AT2G30720

Thioesterase/thiol ester dehydrase–isomerase superfamily protein



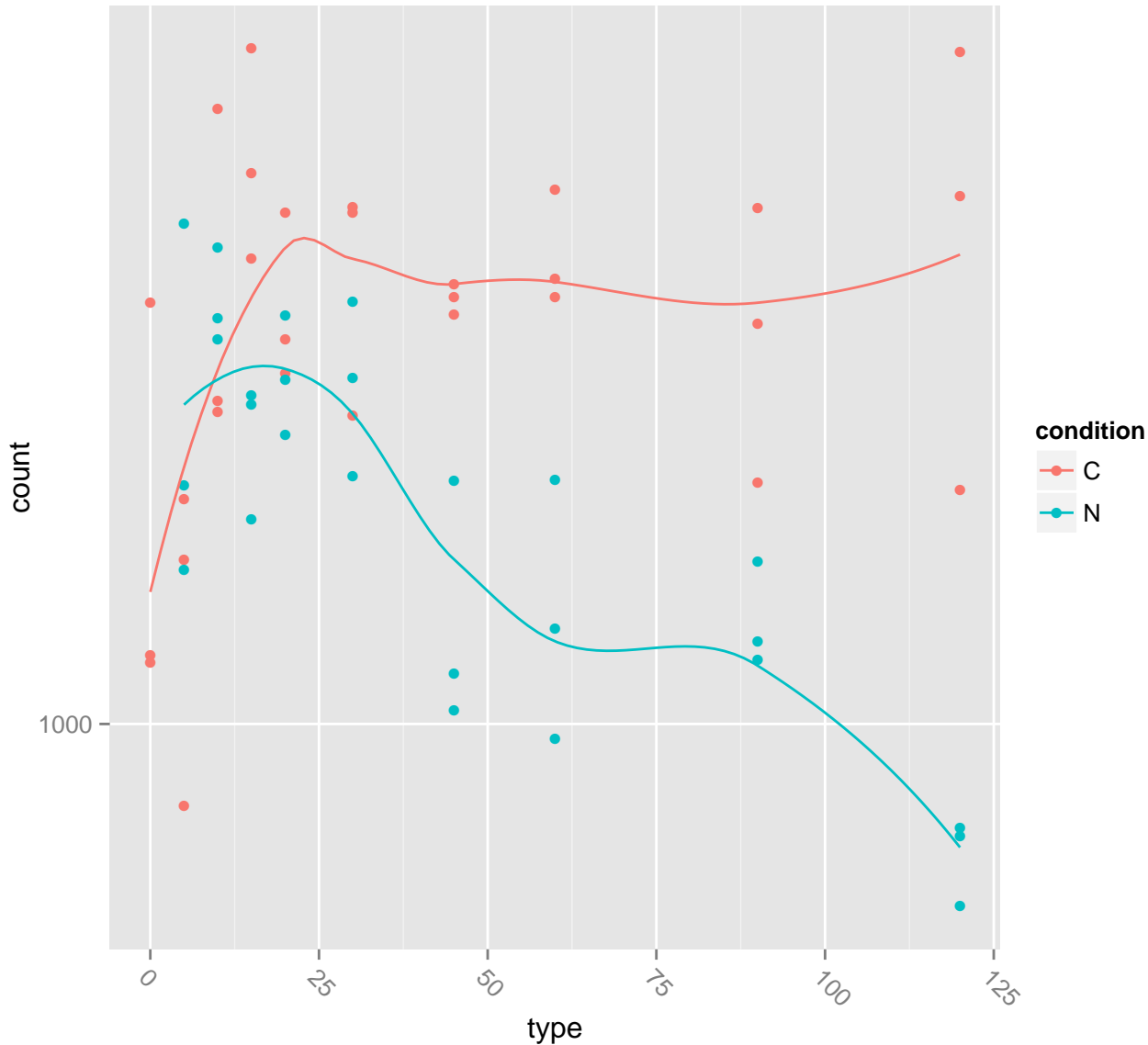
AT3G53940

Mitochondrial substrate carrier family protein



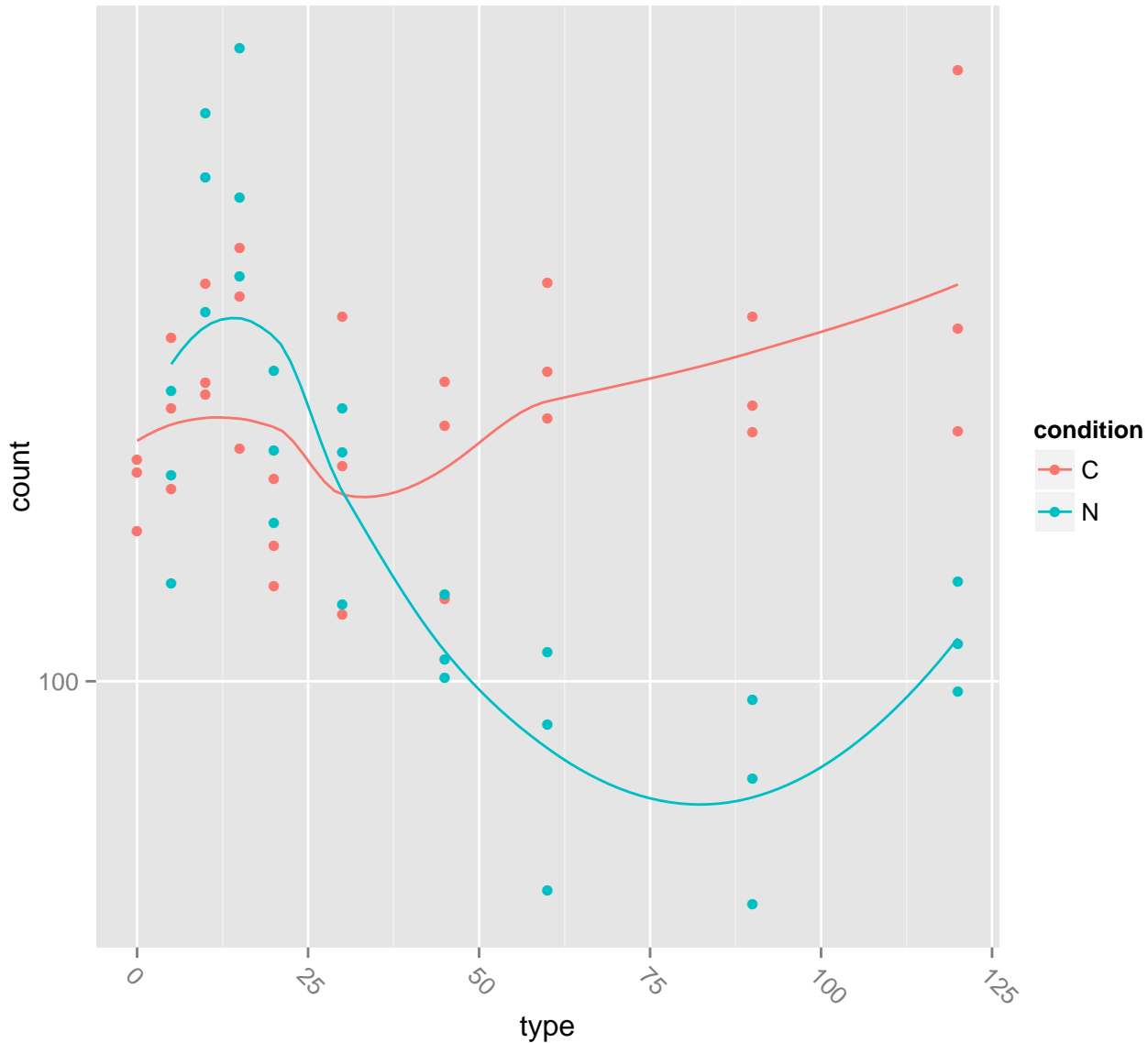
AT4G00330

"CRCK2, calmodulin-binding receptor-like cytoplasmic kinase 2"



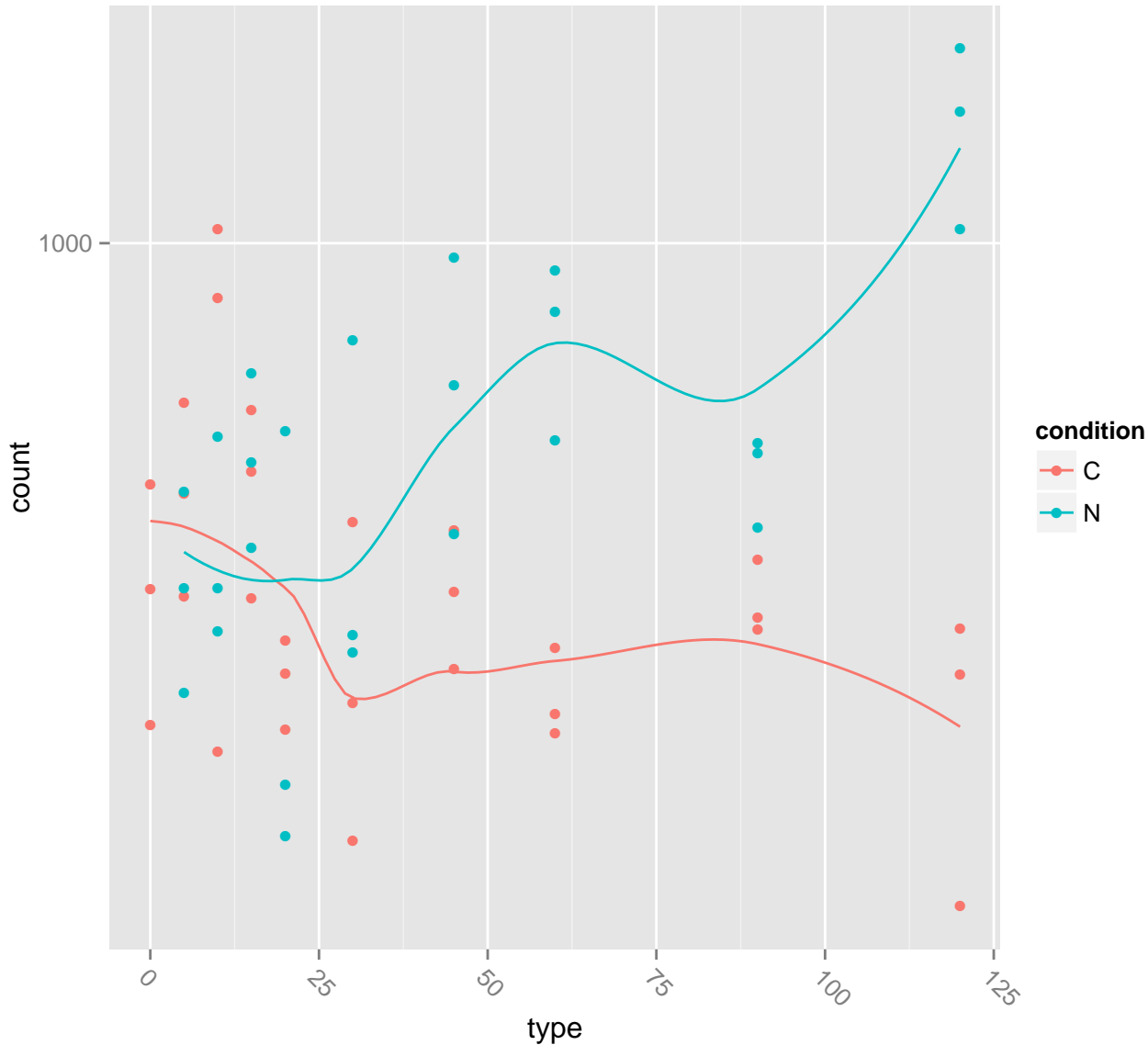
AT4G35070

SBP (S-ribonuclease binding protein) family protein



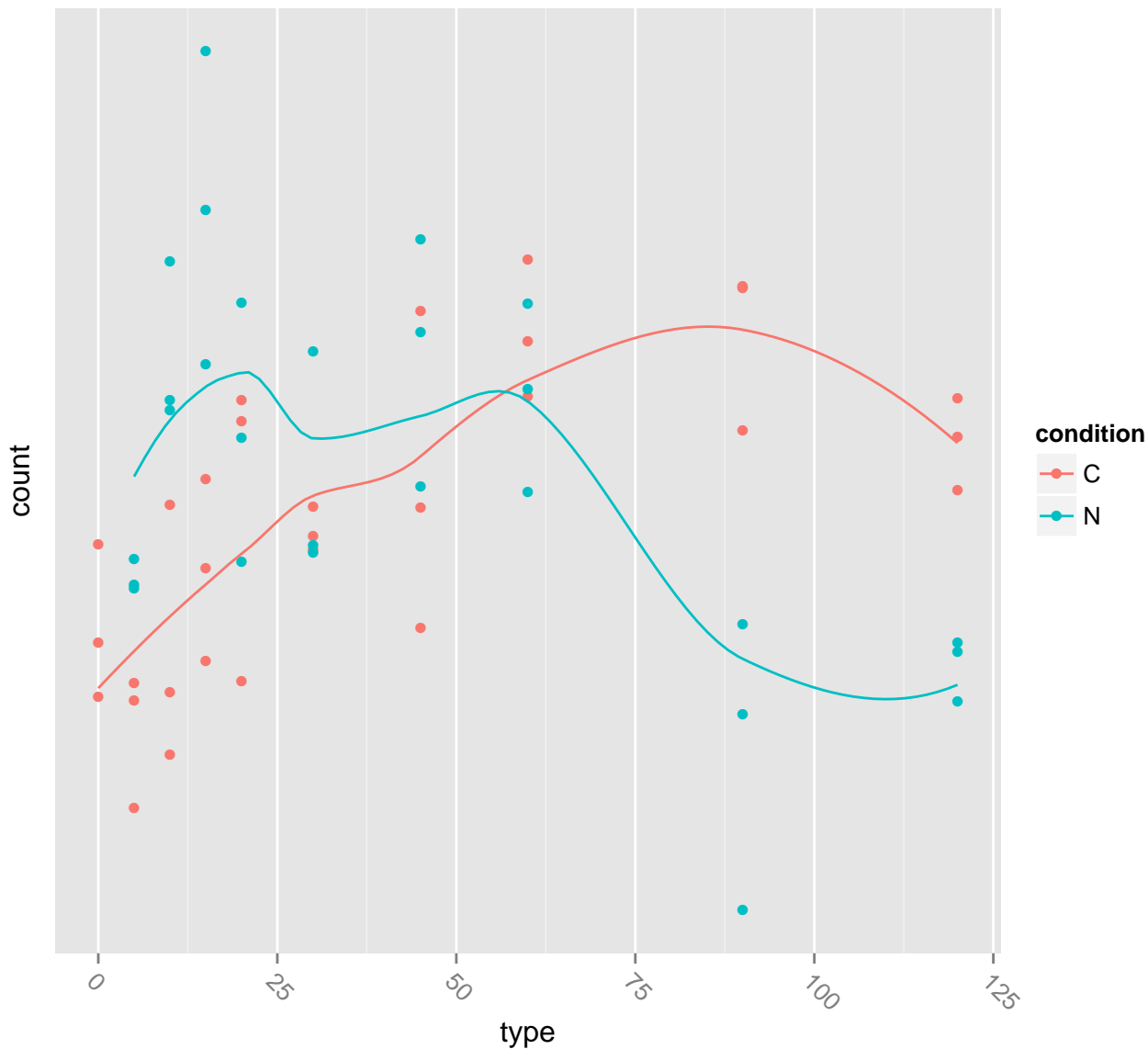
AT4G37430

"CYP81F1, CYP91A2, cytochrome P450, family 91, subfamily A, polypeptide 2"



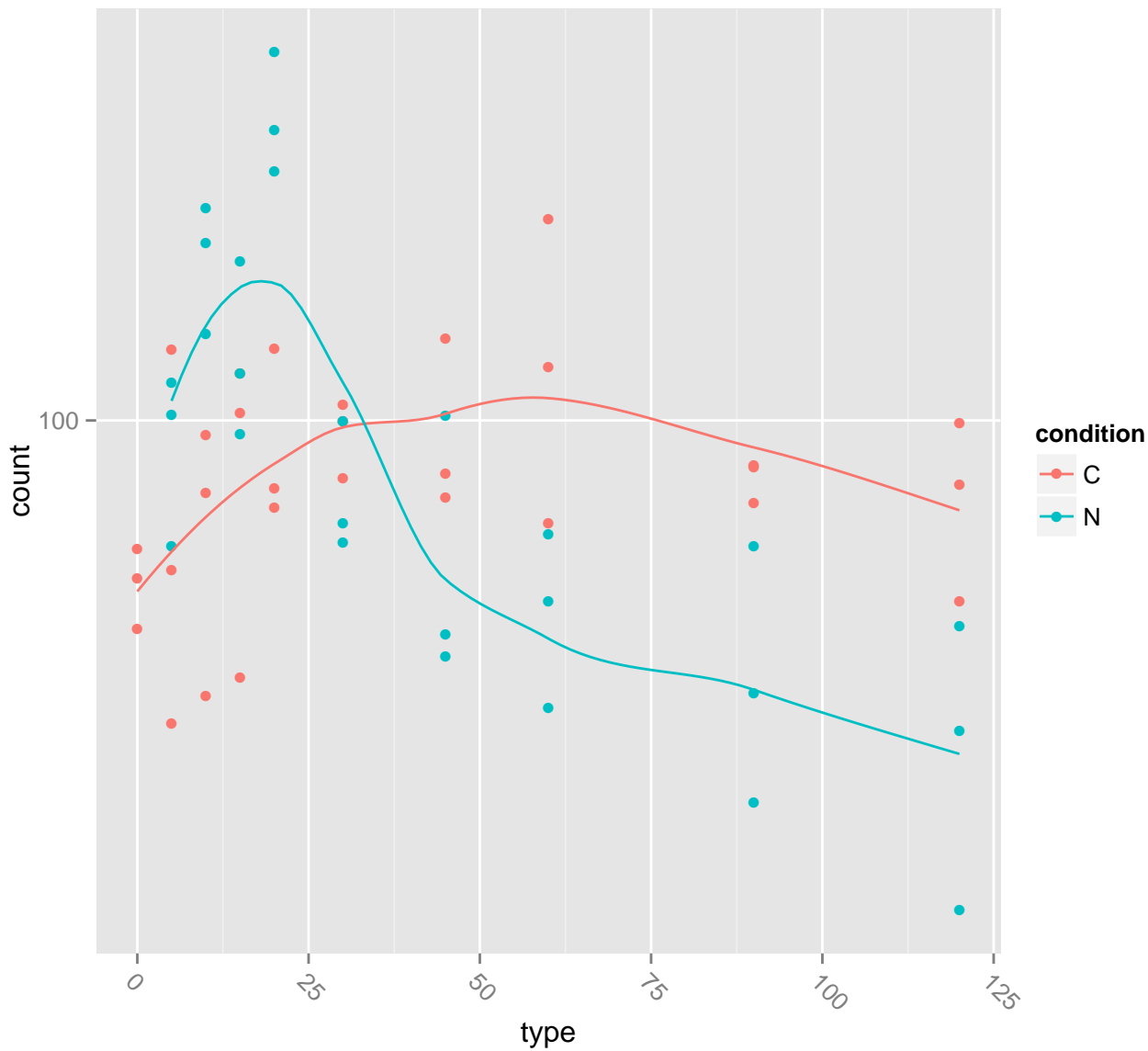
AT3G18160

"PEX3-1, peroxin 3-1"



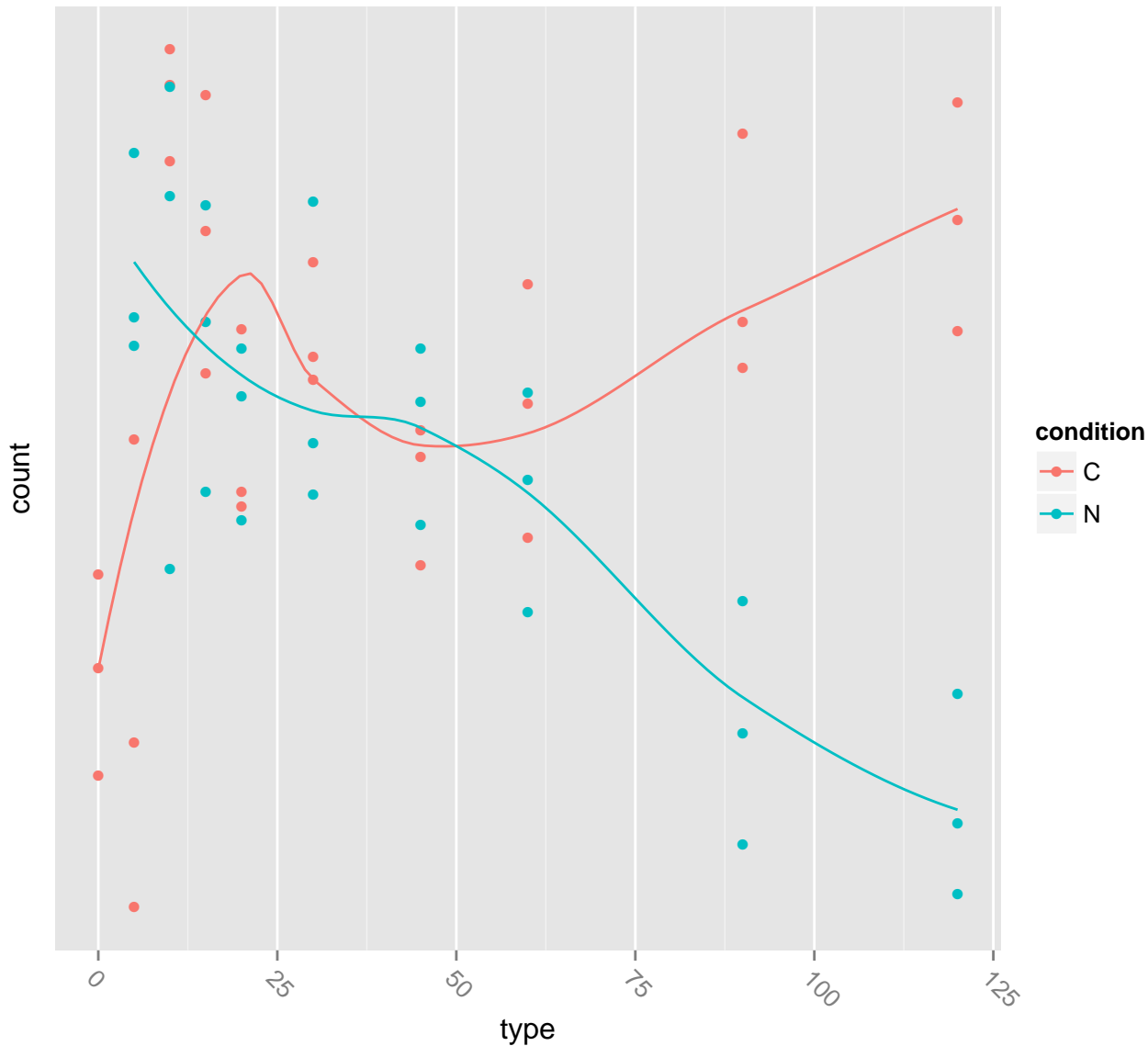
AT1G10110

F-box family protein



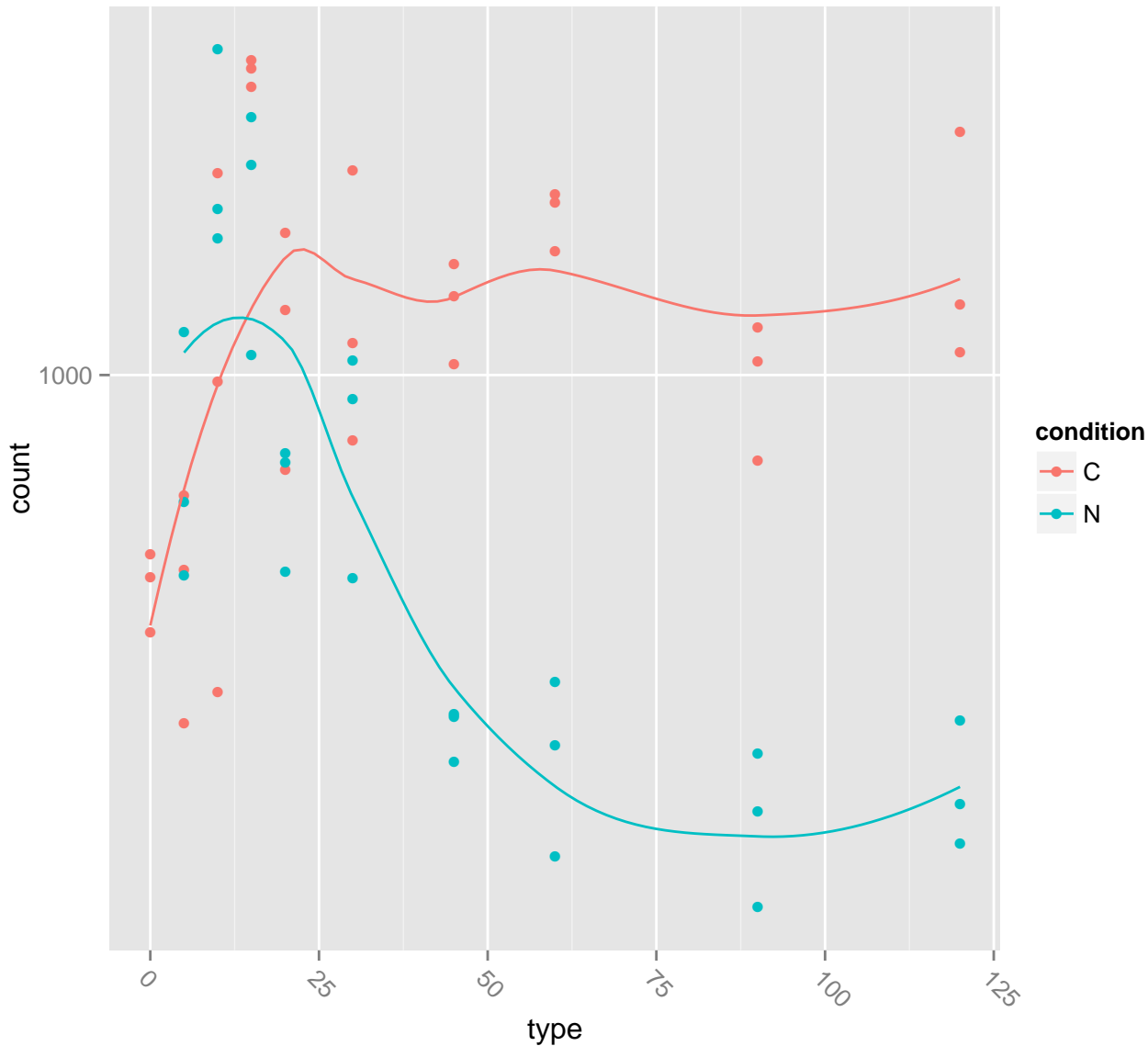
AT3G07880

"SCN1, Immunoglobulin E-set superfamily protein"



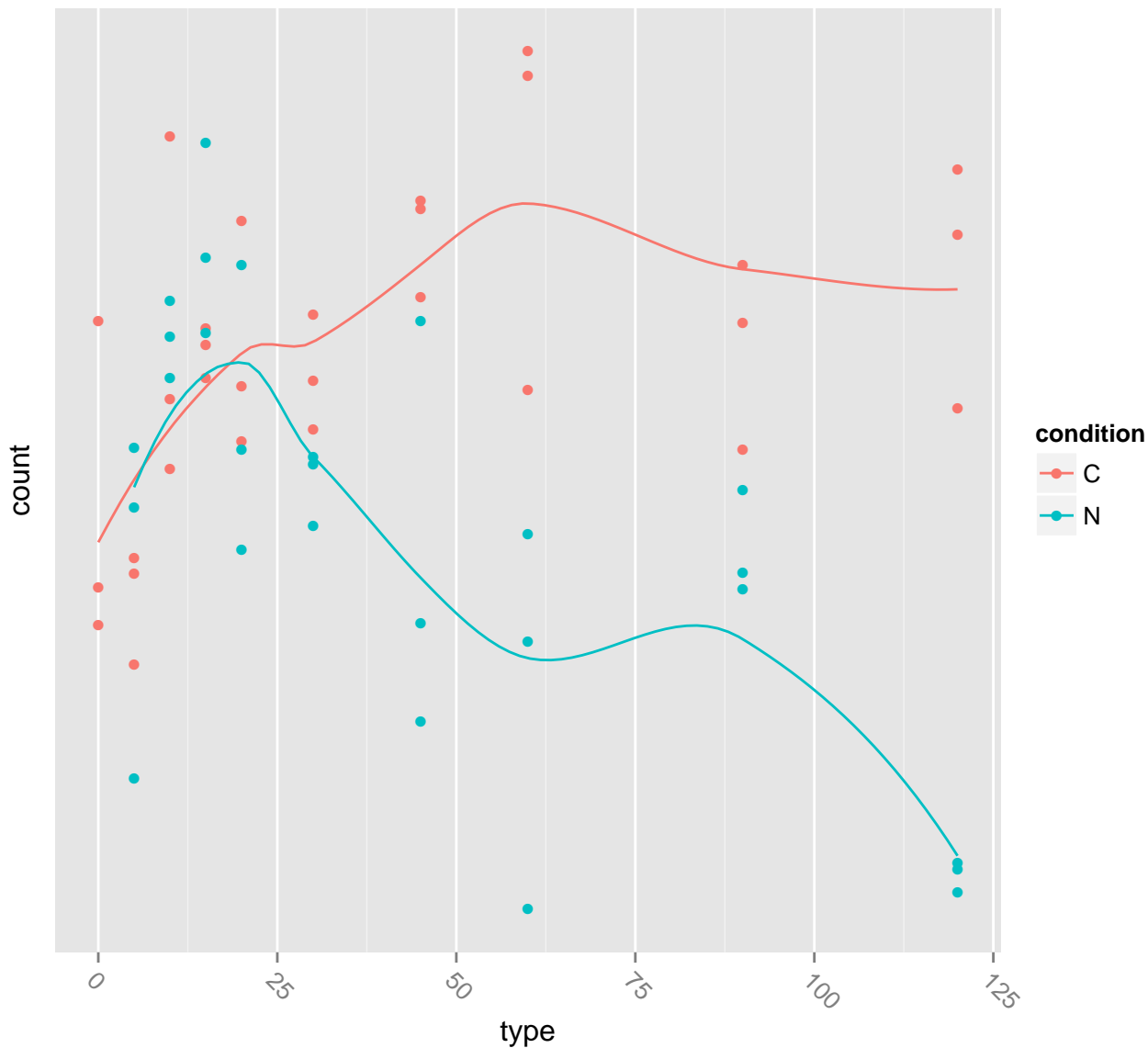
AT4G27020

known protein (TAIR:AT5G54870.1); Has 1807 Blast hits to 1807 proteins in 277 species



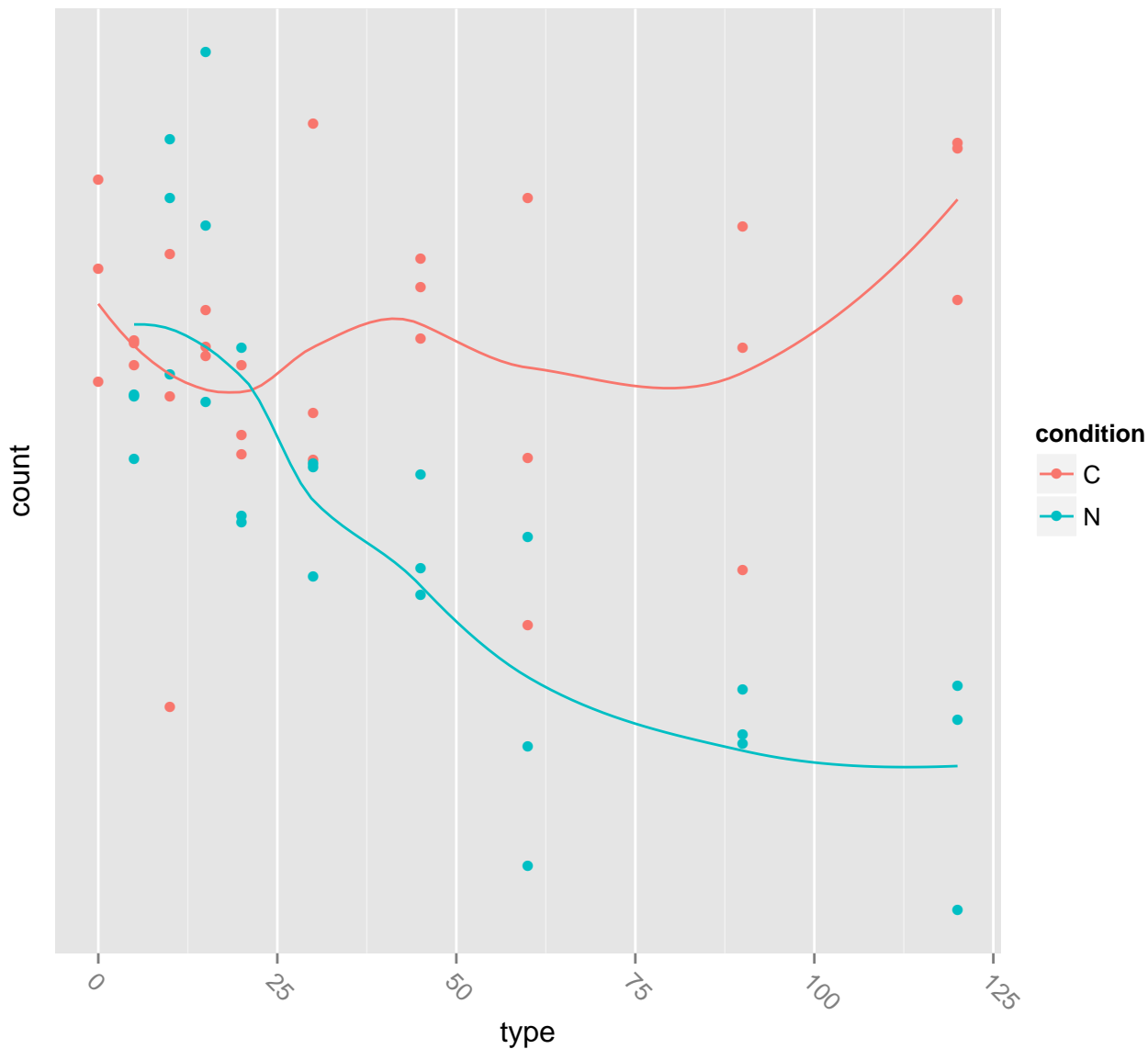
AT4G29380

protein kinase family protein / WD-40 repeat family protein



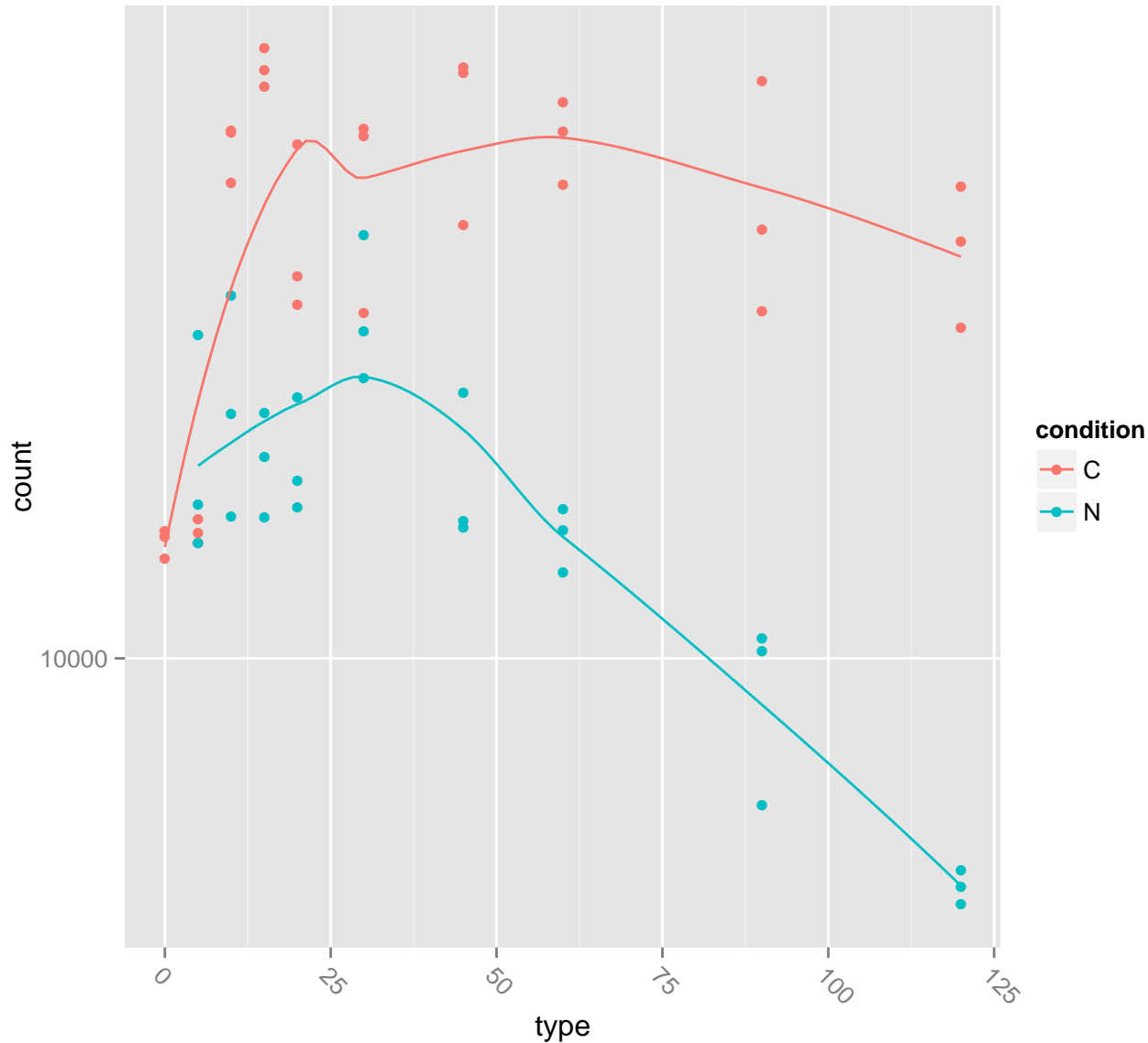
AT2G23360

Plant protein of unknown function (DUF869)



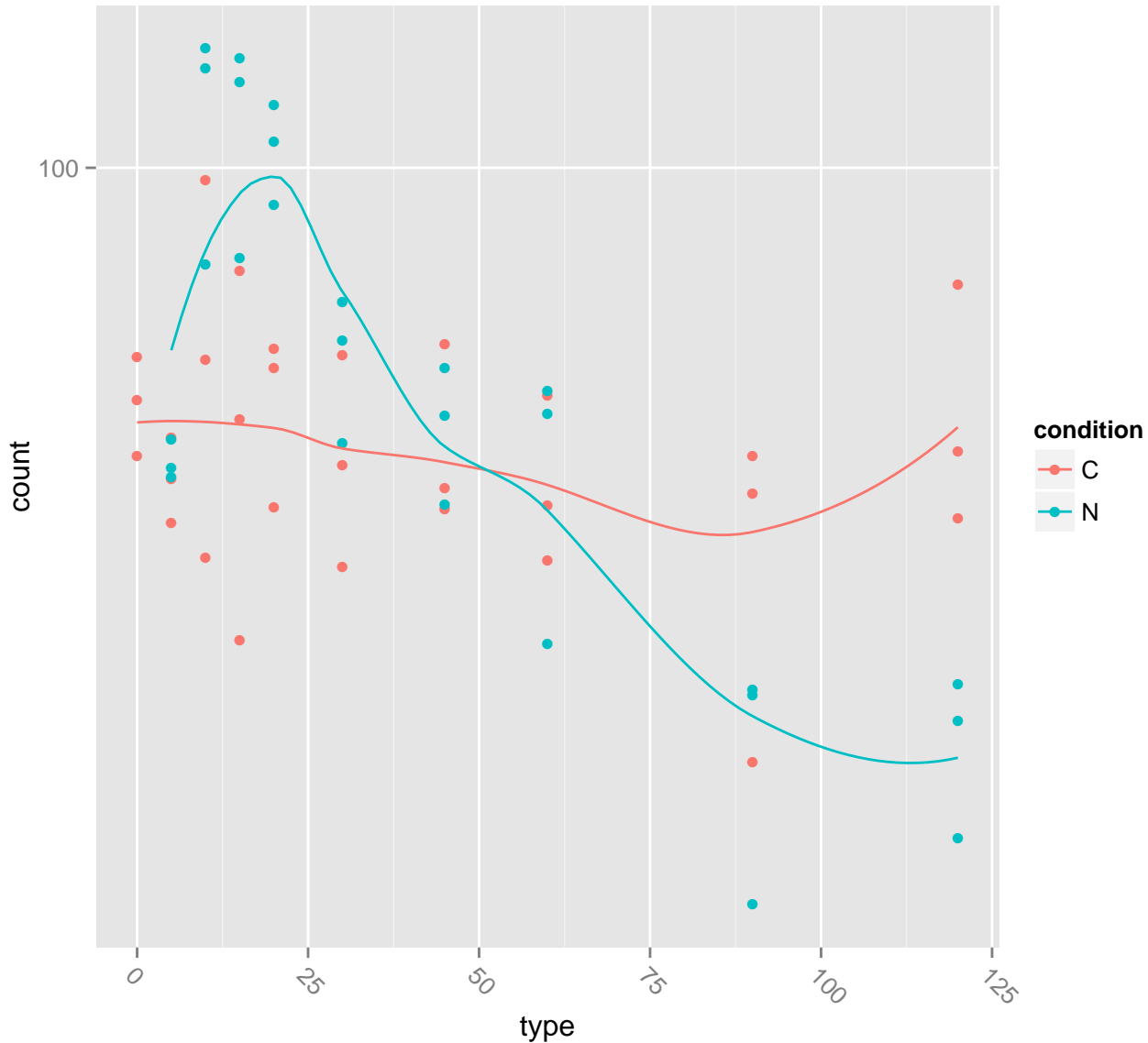
AT5G48930

"HCT, hydroxycinnamoyl-CoA shikimate/quinic acid hydroxycinnamoyl transferase"



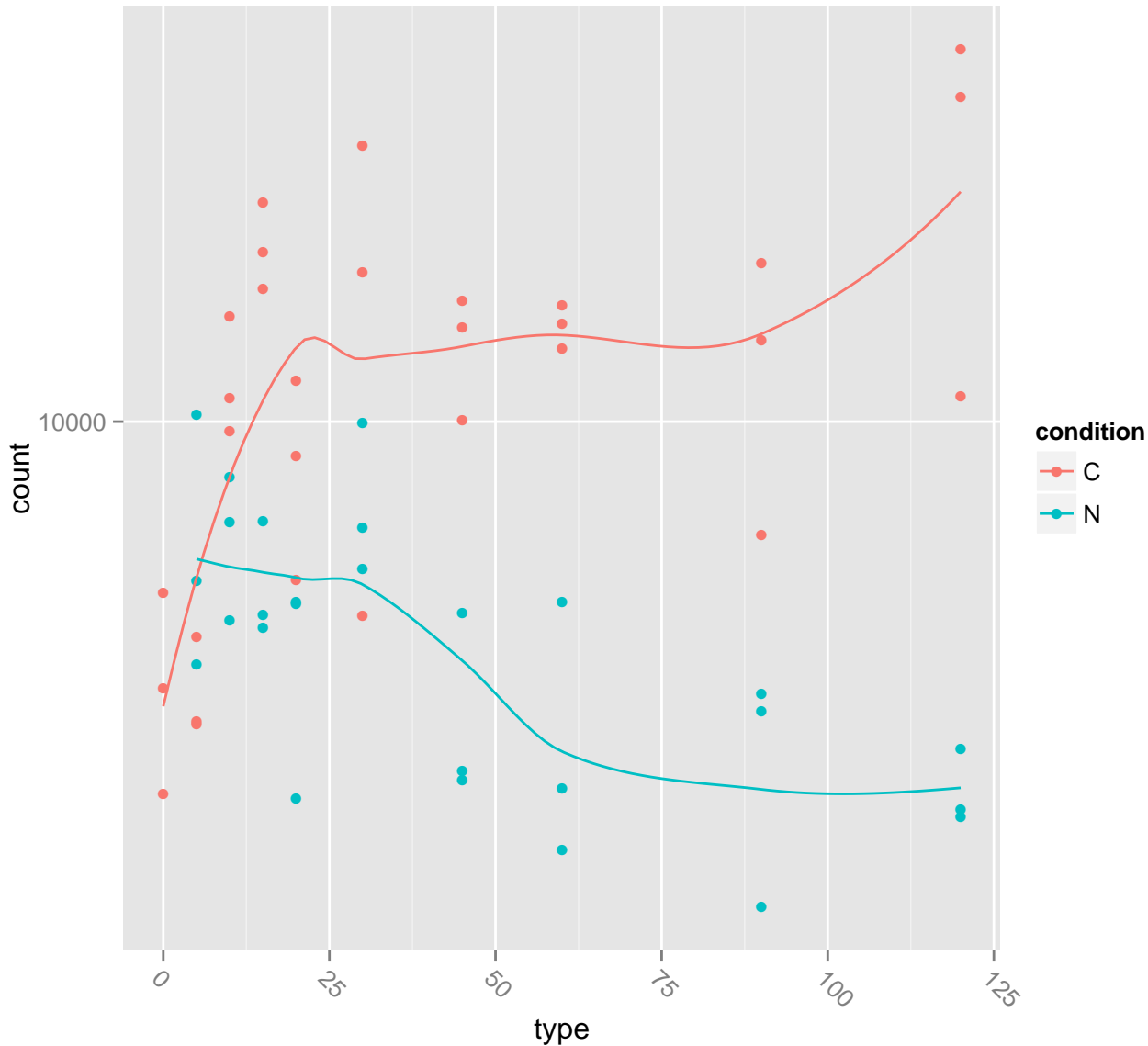
AT2G33260

Tryptophan/tyrosine permease



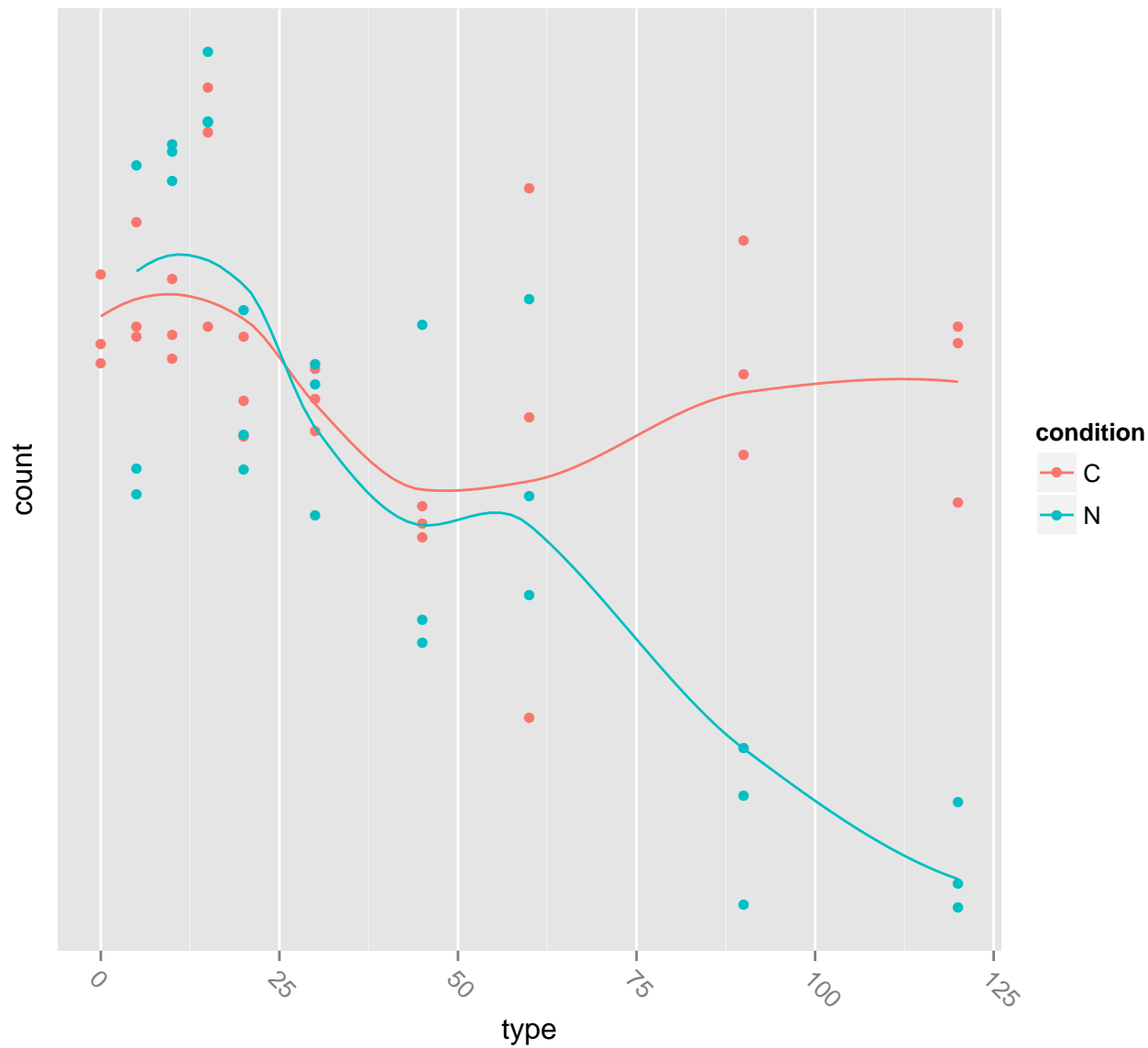
AT1G26380

FAD-binding Berberine family protein



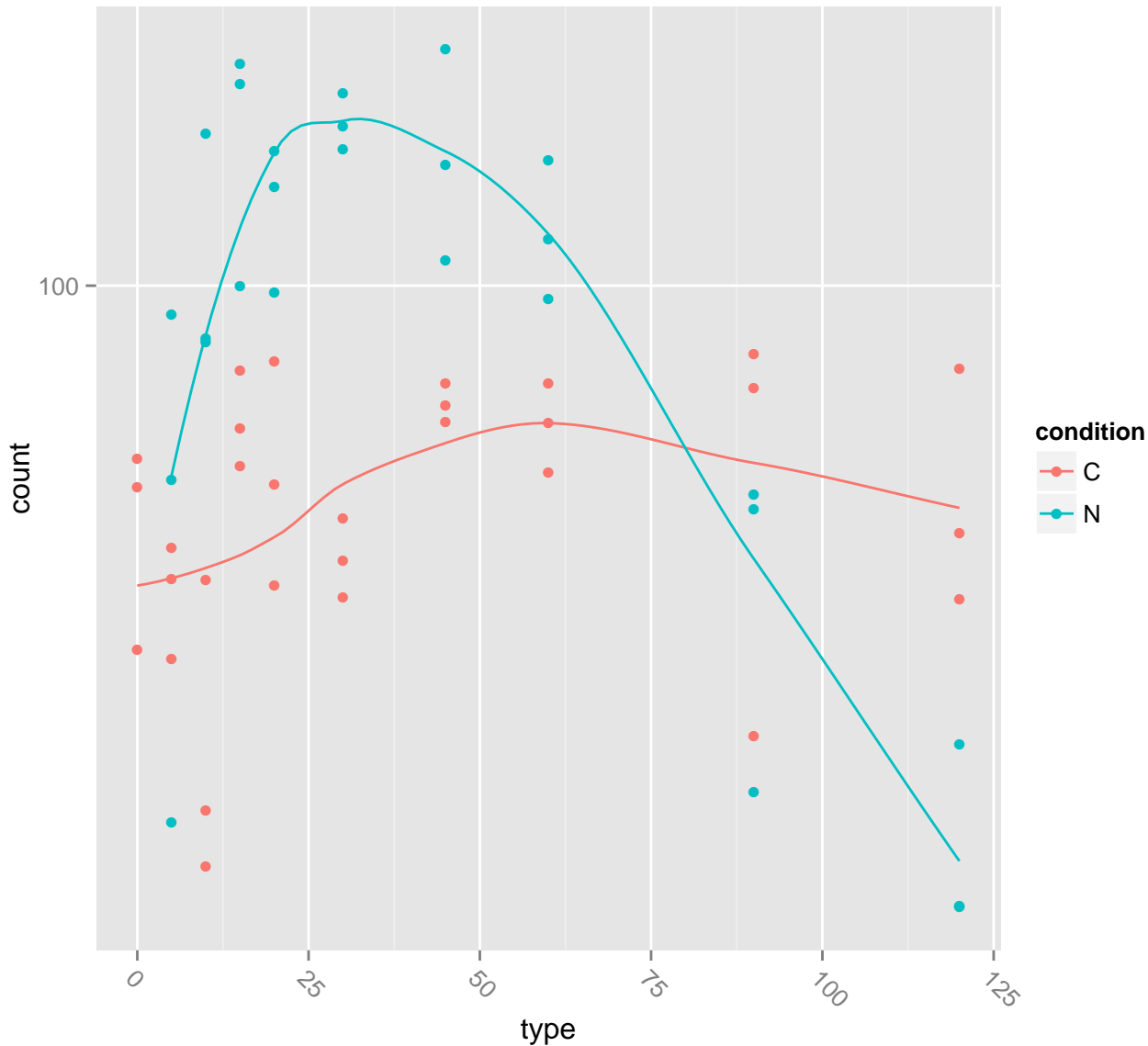
AT4G25680

PPPDE putative thiol peptidase family protein



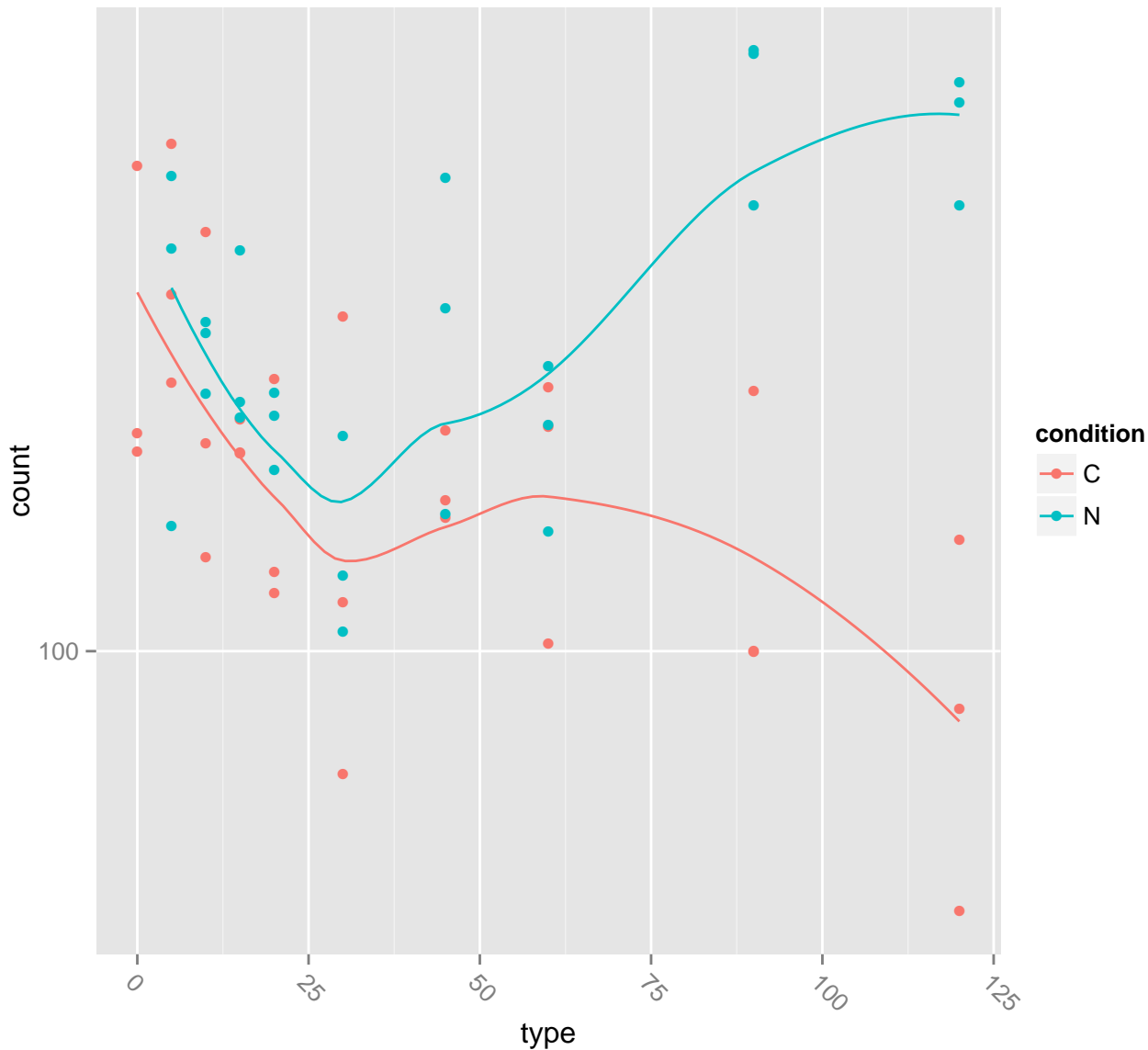
AT4G10150

RING/U-box superfamily protein



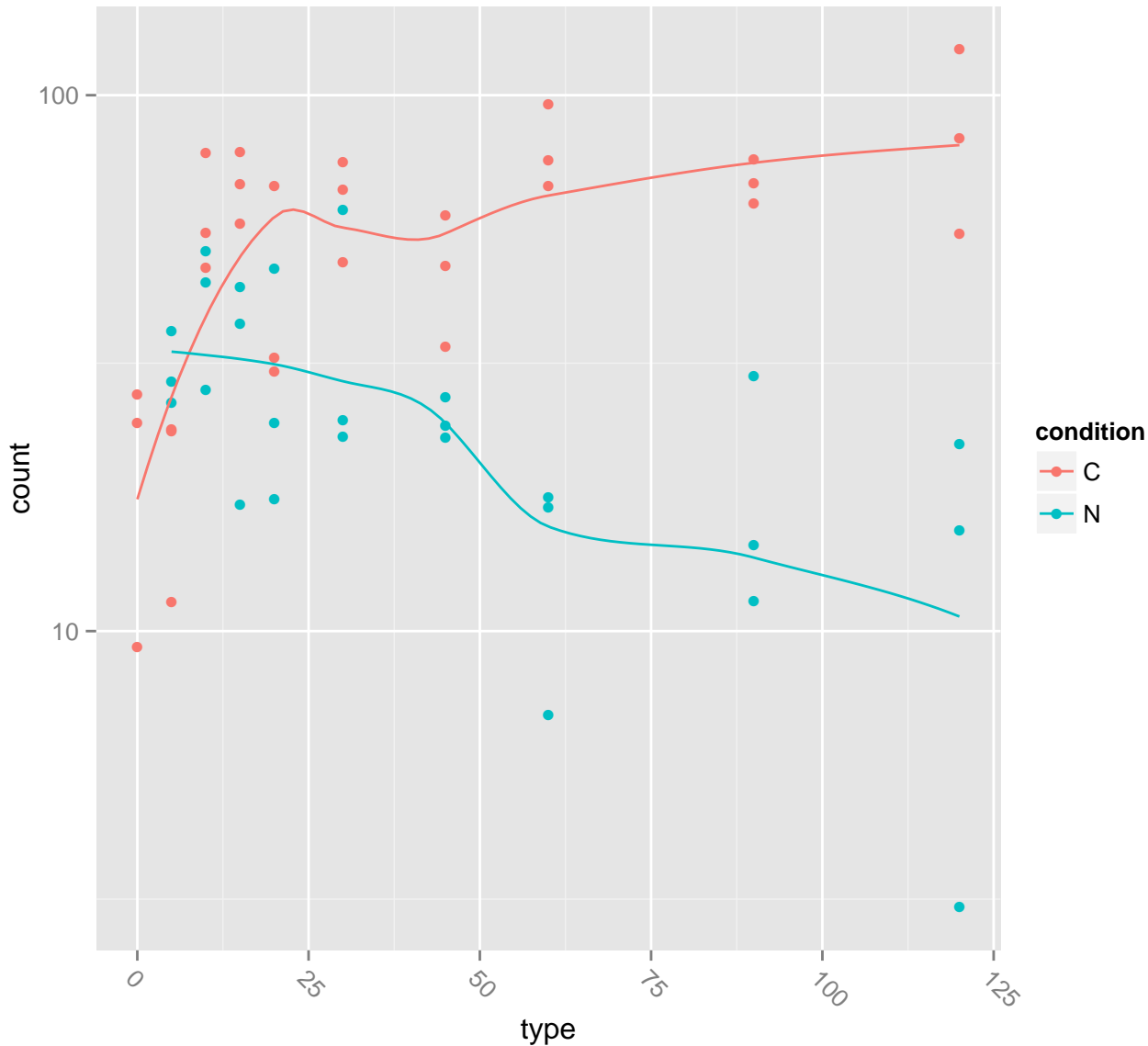
AT1G16110

"WAKL6, wall associated kinase-like 6"



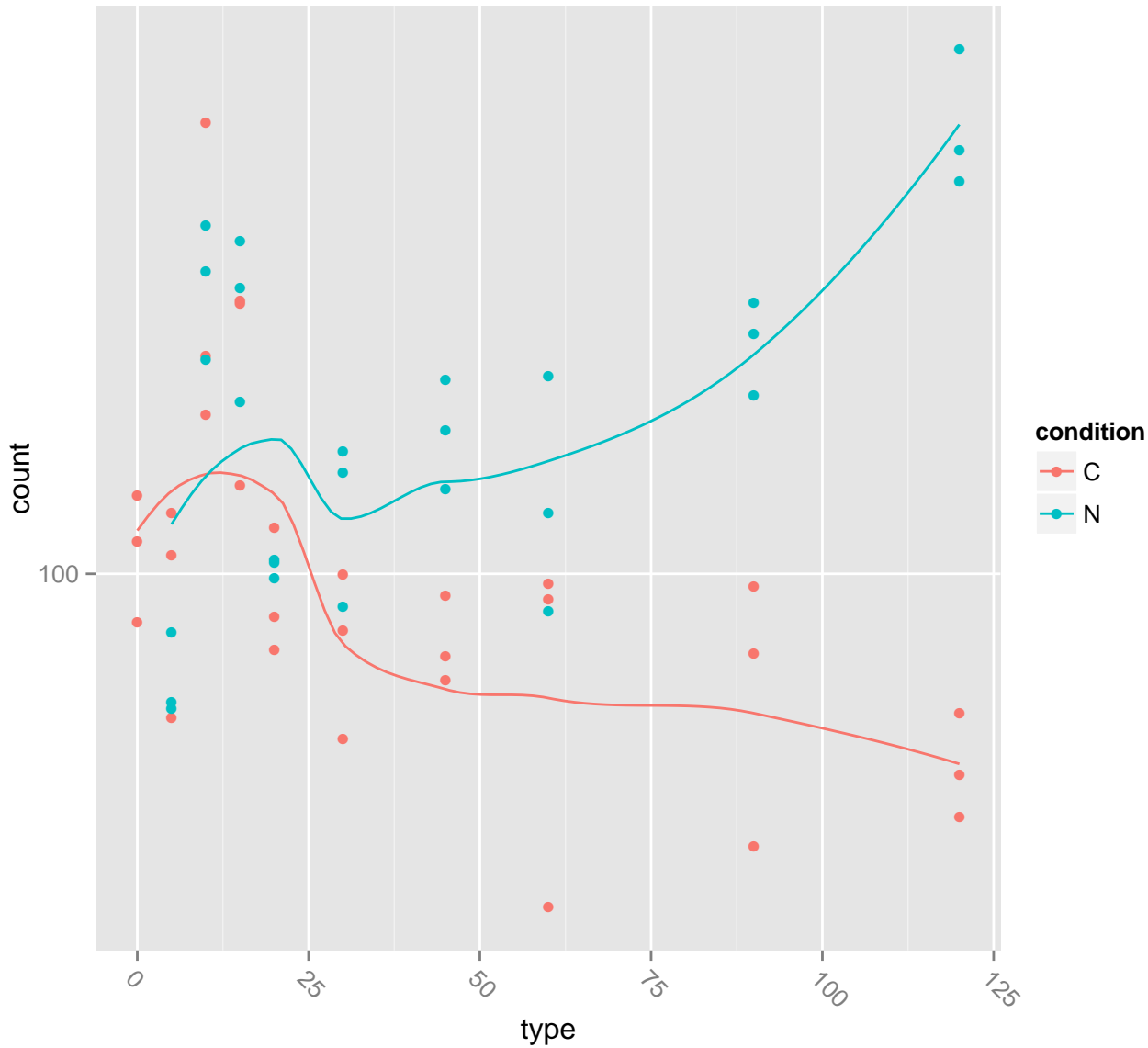
AT1G10385

Vps51/Vps67 family (components of vesicular transport) protein



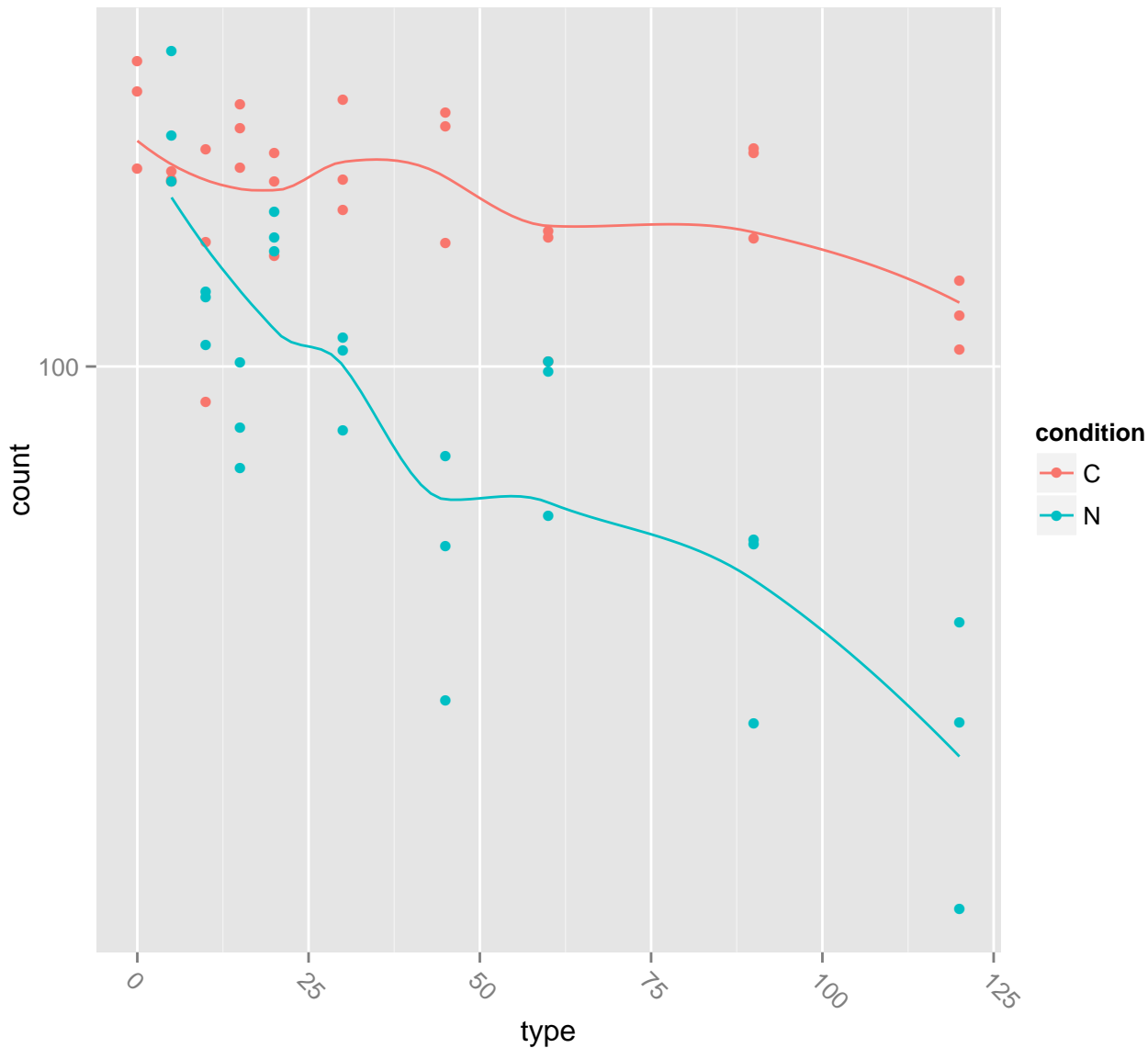
AT3G61880

"CYP78A9, cytochrome p450 78a9"



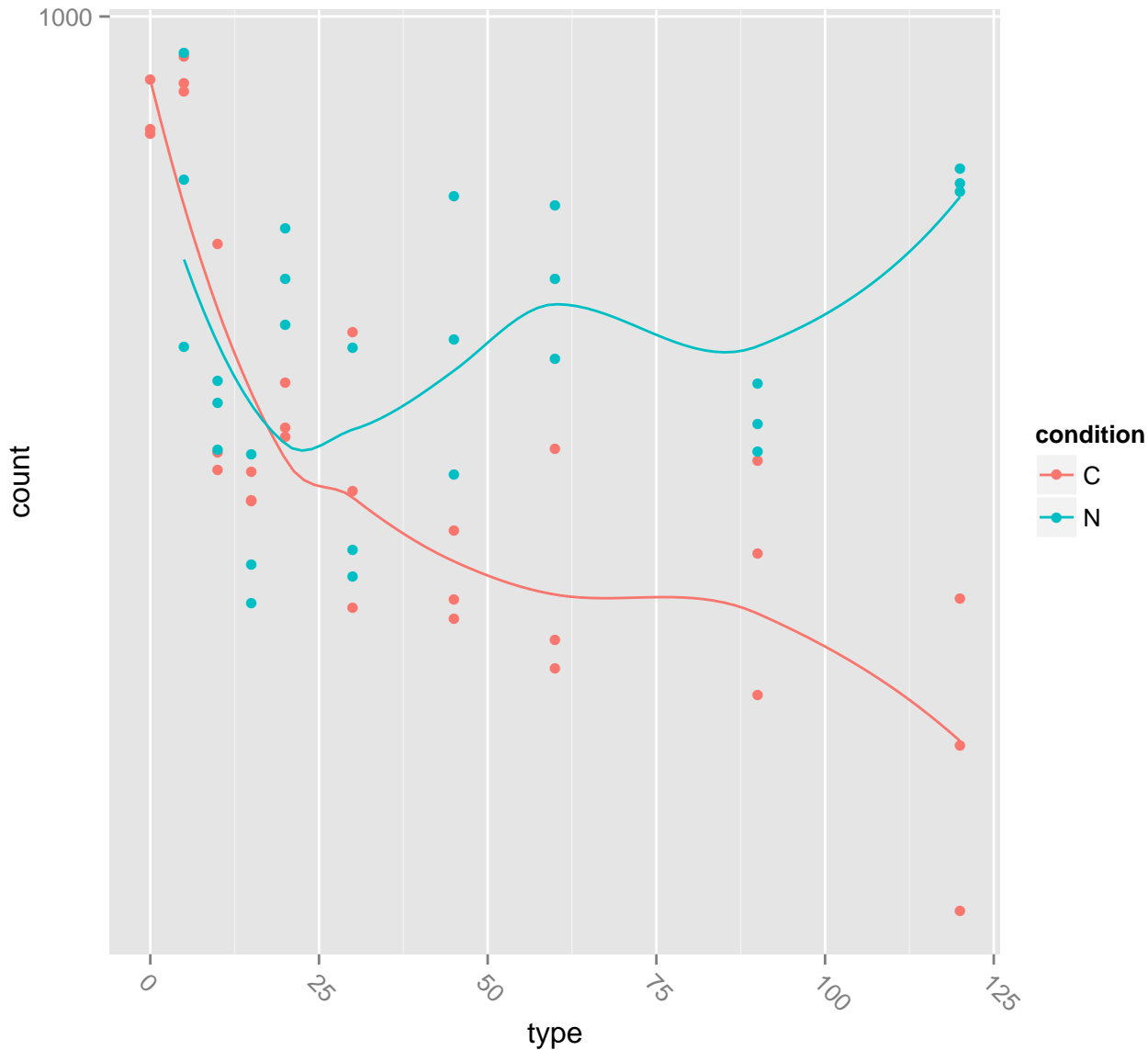
AT5G58770

Undecaprenyl pyrophosphate synthetase family protein



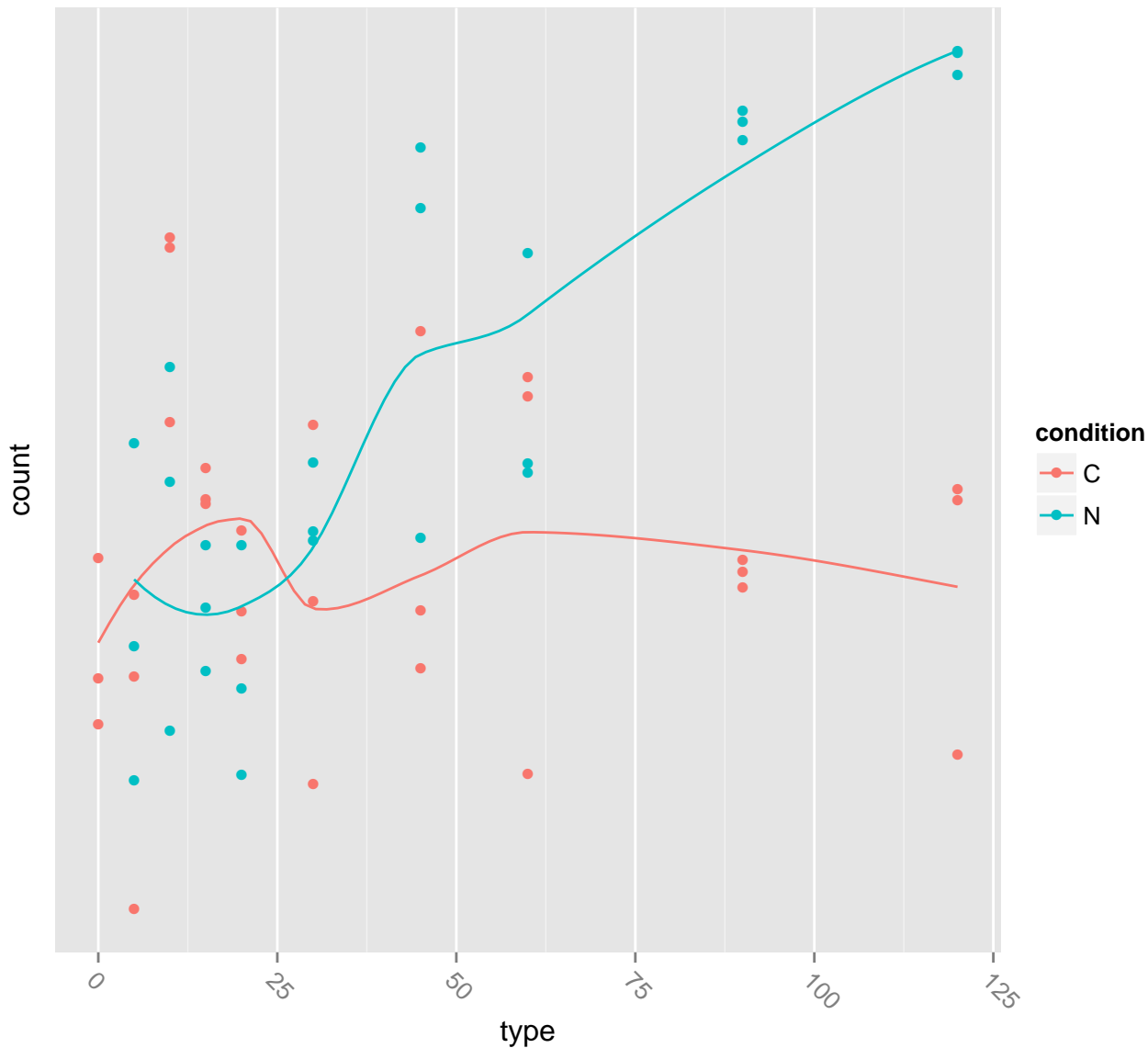
AT3G07860

Ubiquitin-like superfamily protein



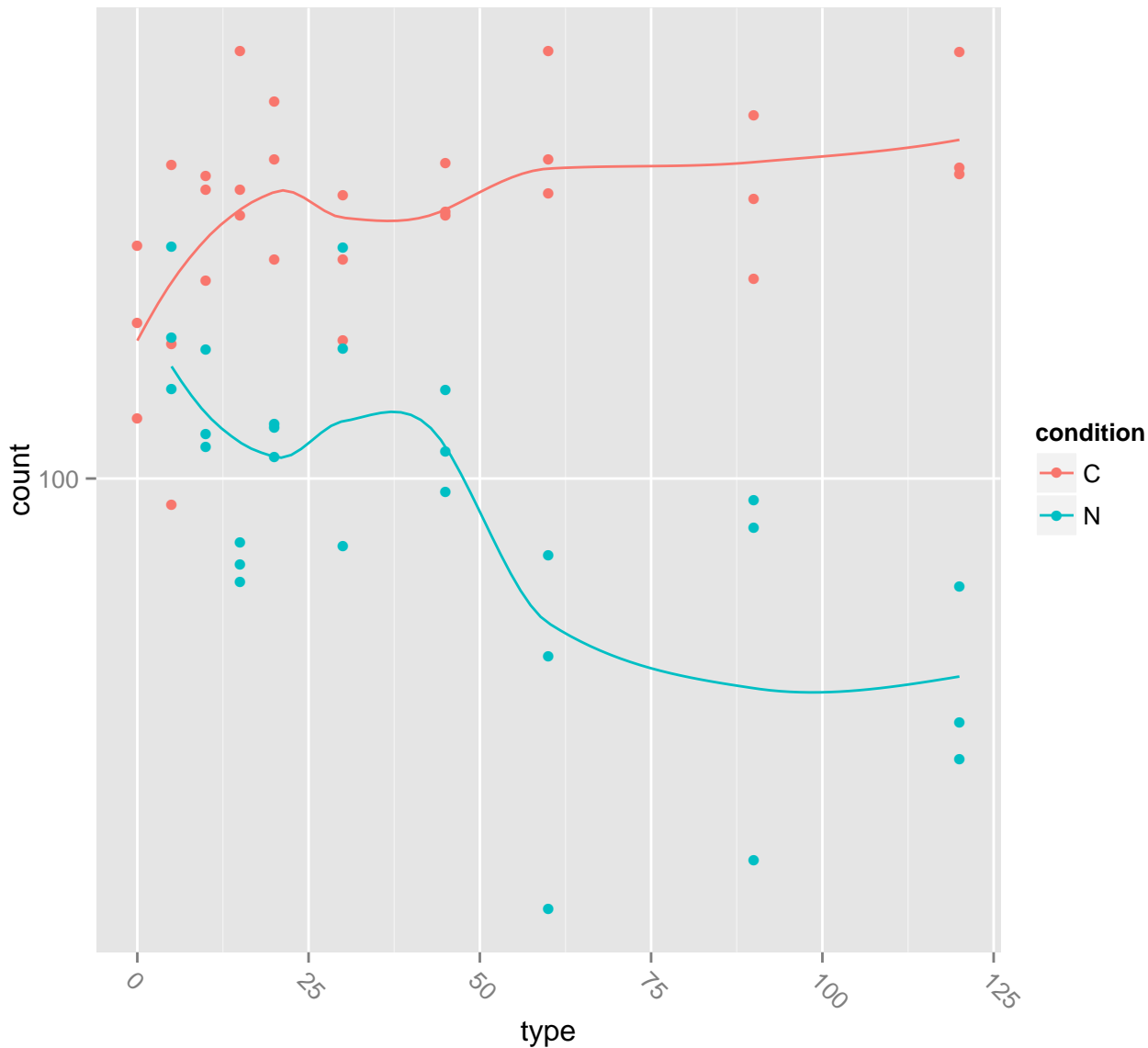
AT3G50190

Plant protein of unknown function (DUF247)



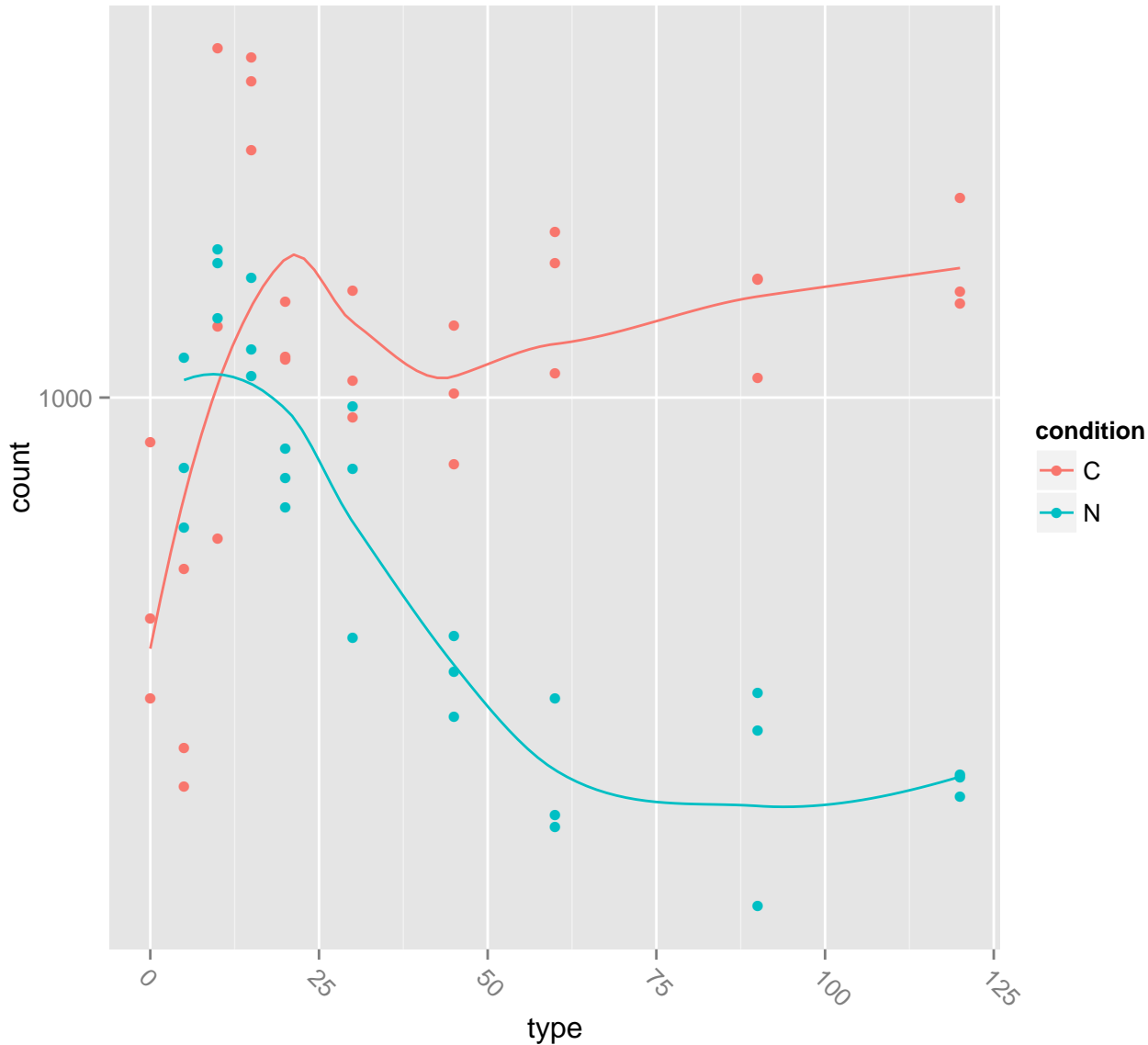
AT3G01760

Transmembrane amino acid transporter family protein



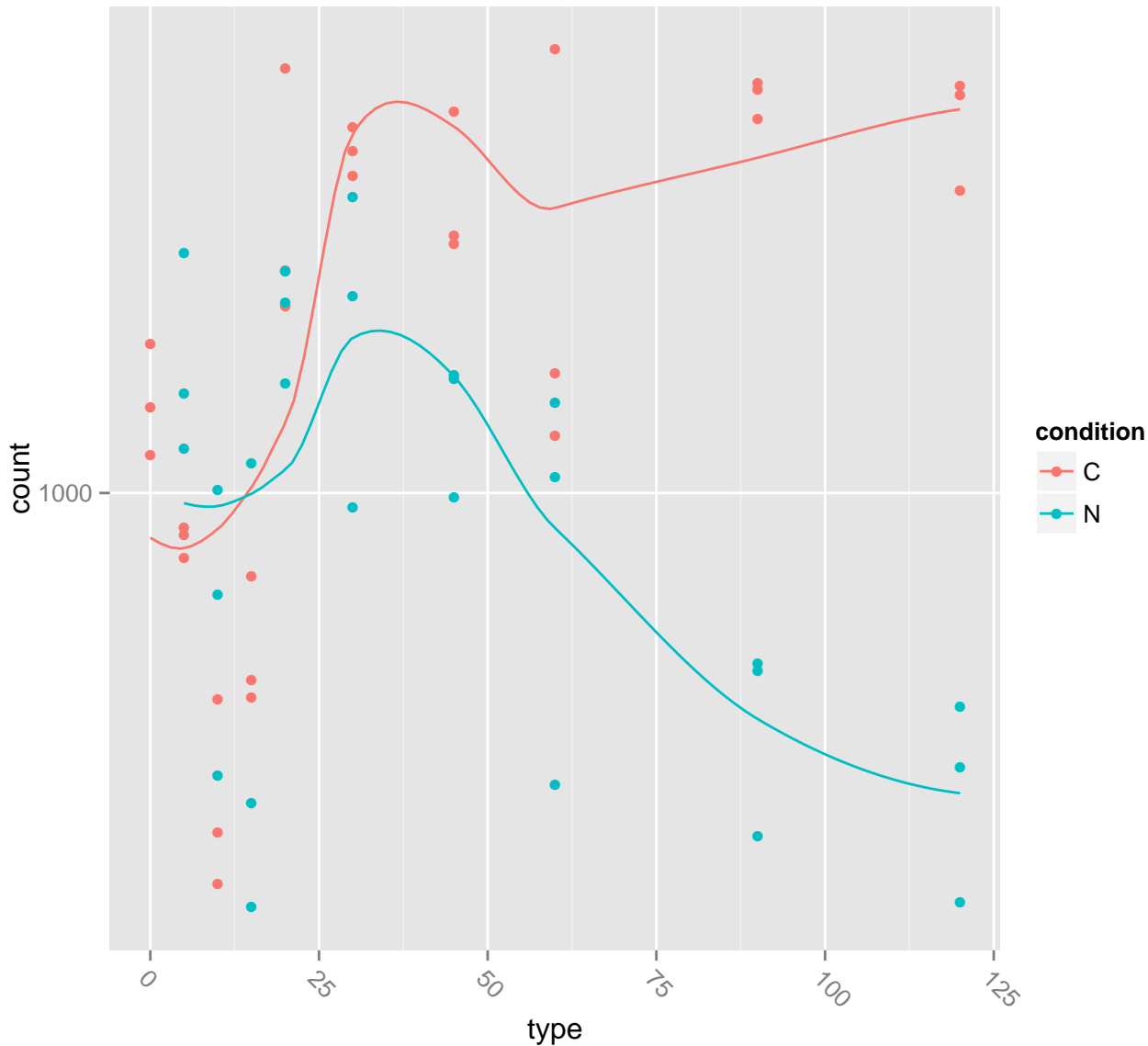
AT5G06330

Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family



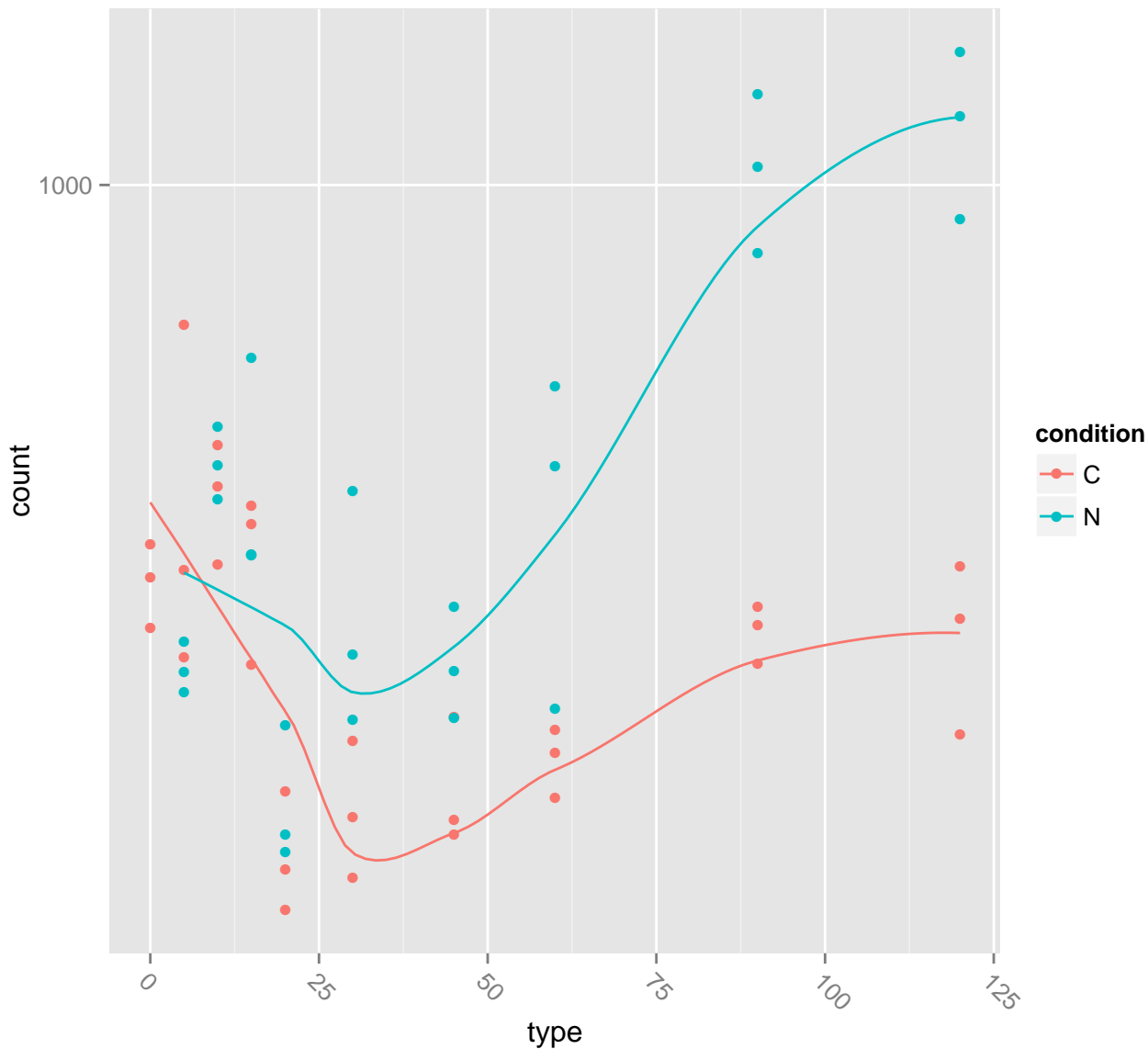
AT1G64980

Nucleotide-diphospho-sugar transferases superfamily protein



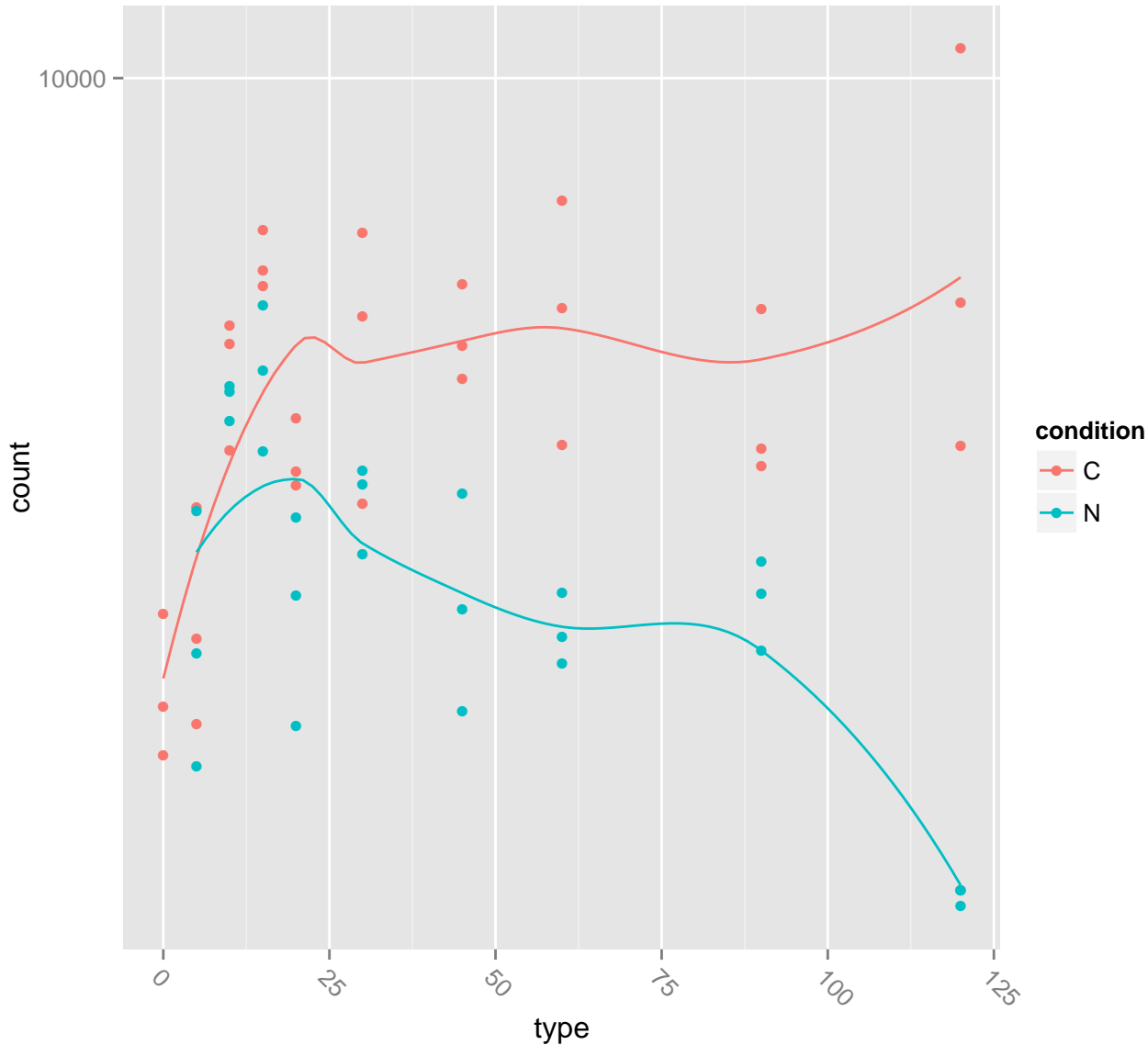
AT3G16350

Homeodomain-like superfamily protein



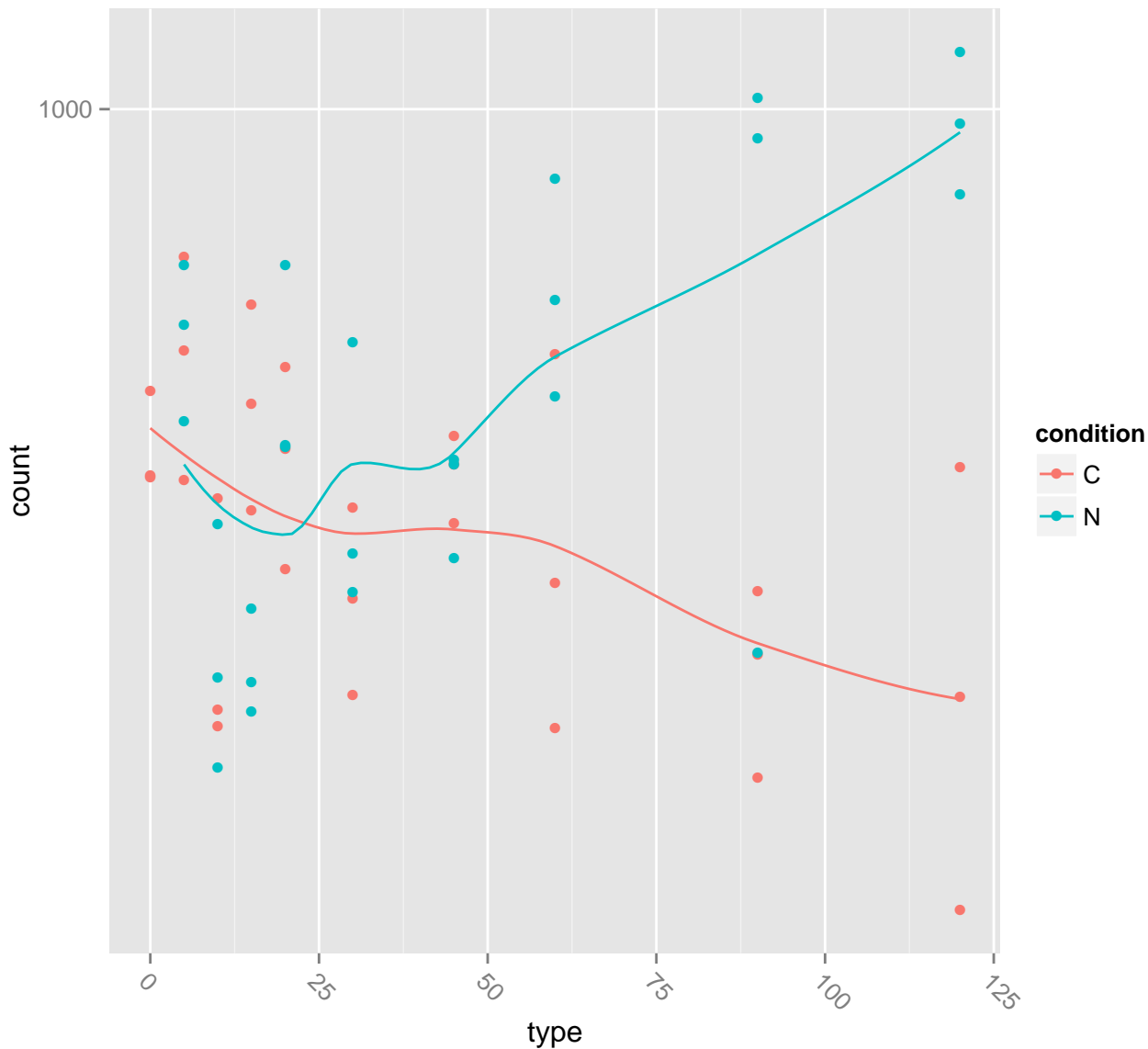
AT2G34660

"ATMRP2, EST4, MRP2, multidrug resistance-associated protein 2"



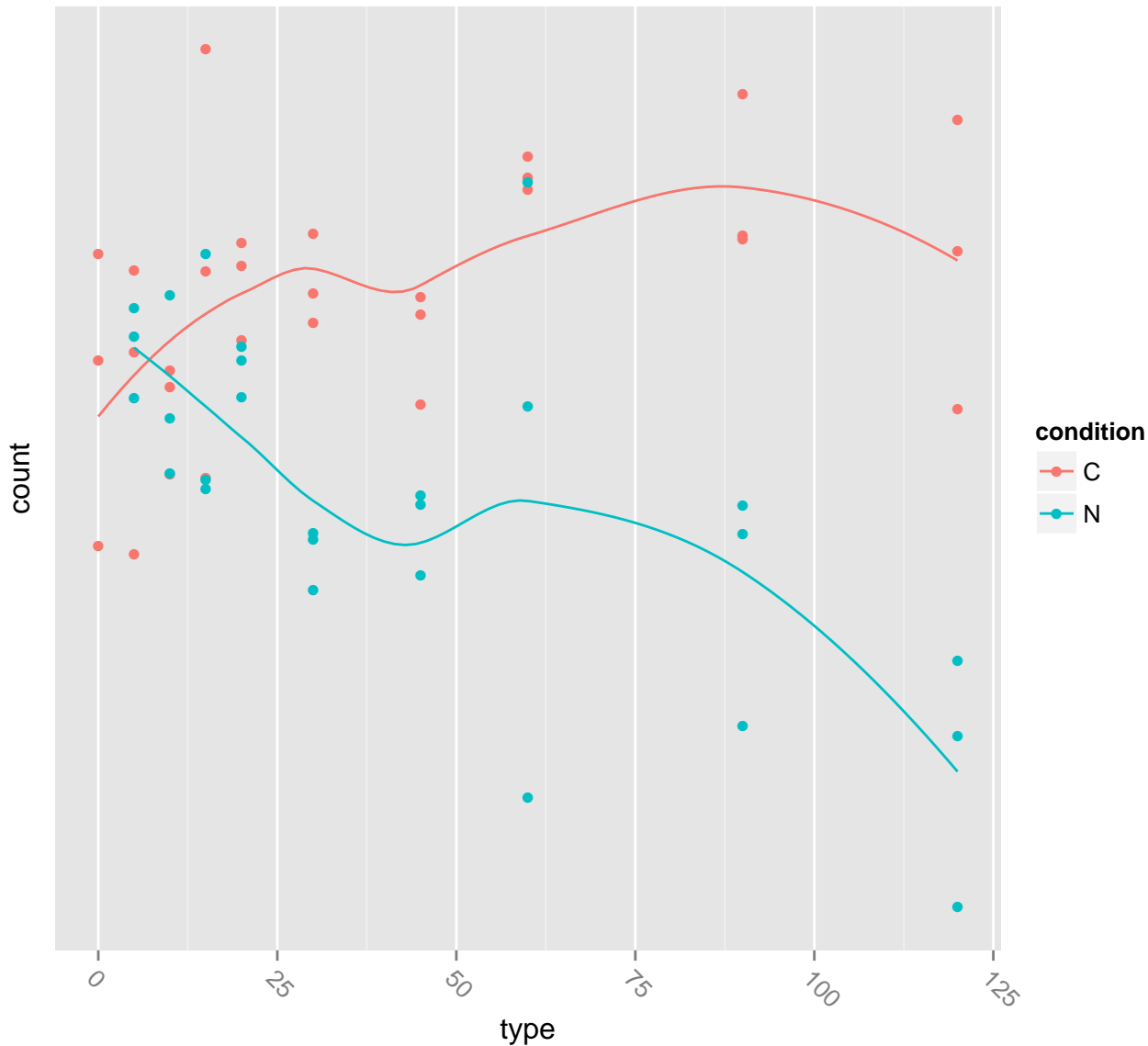
AT2G39650

Protein of unknown function (DUF506)



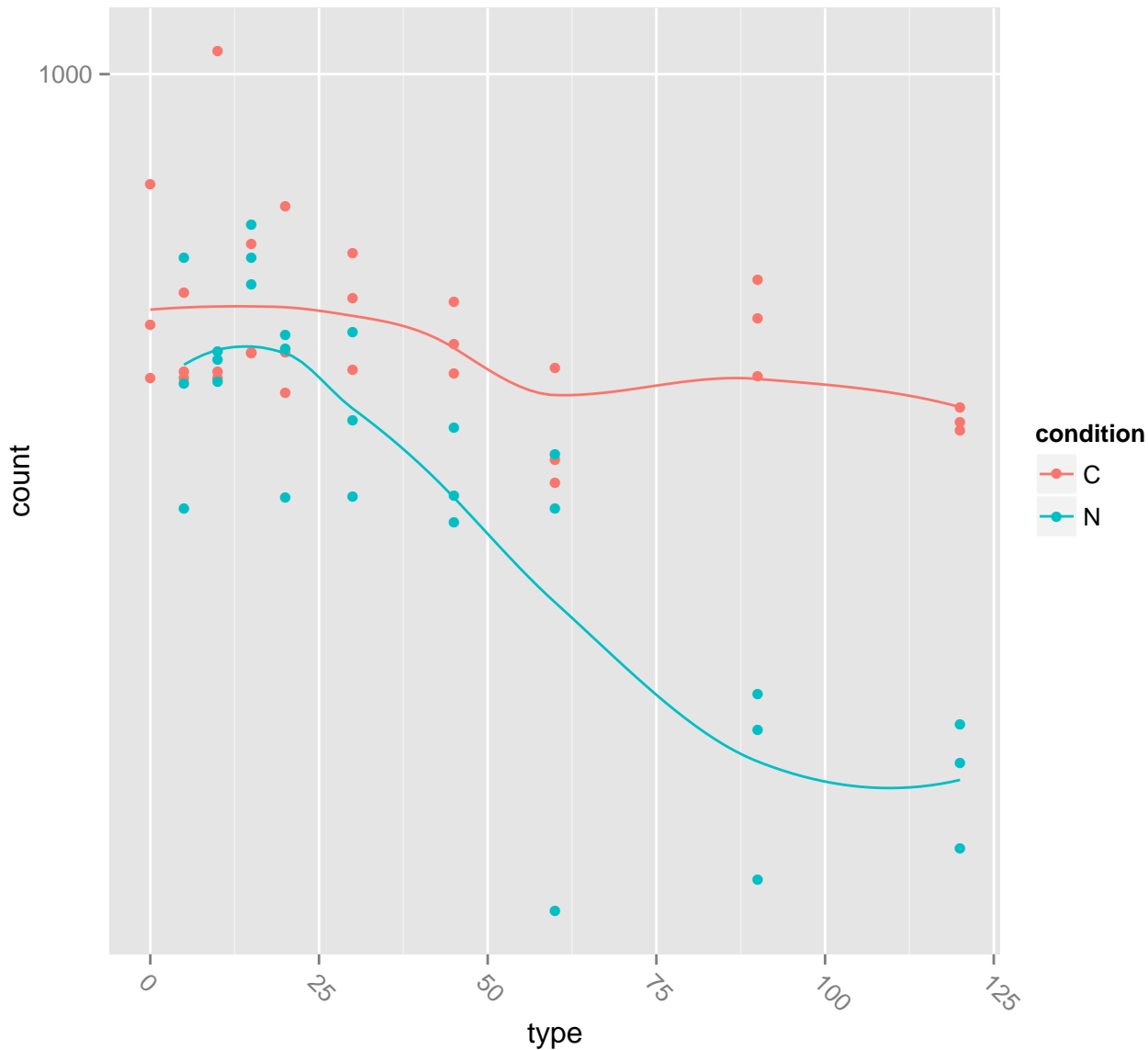
AT2G38300

myb-like HTH transcriptional regulator family protein



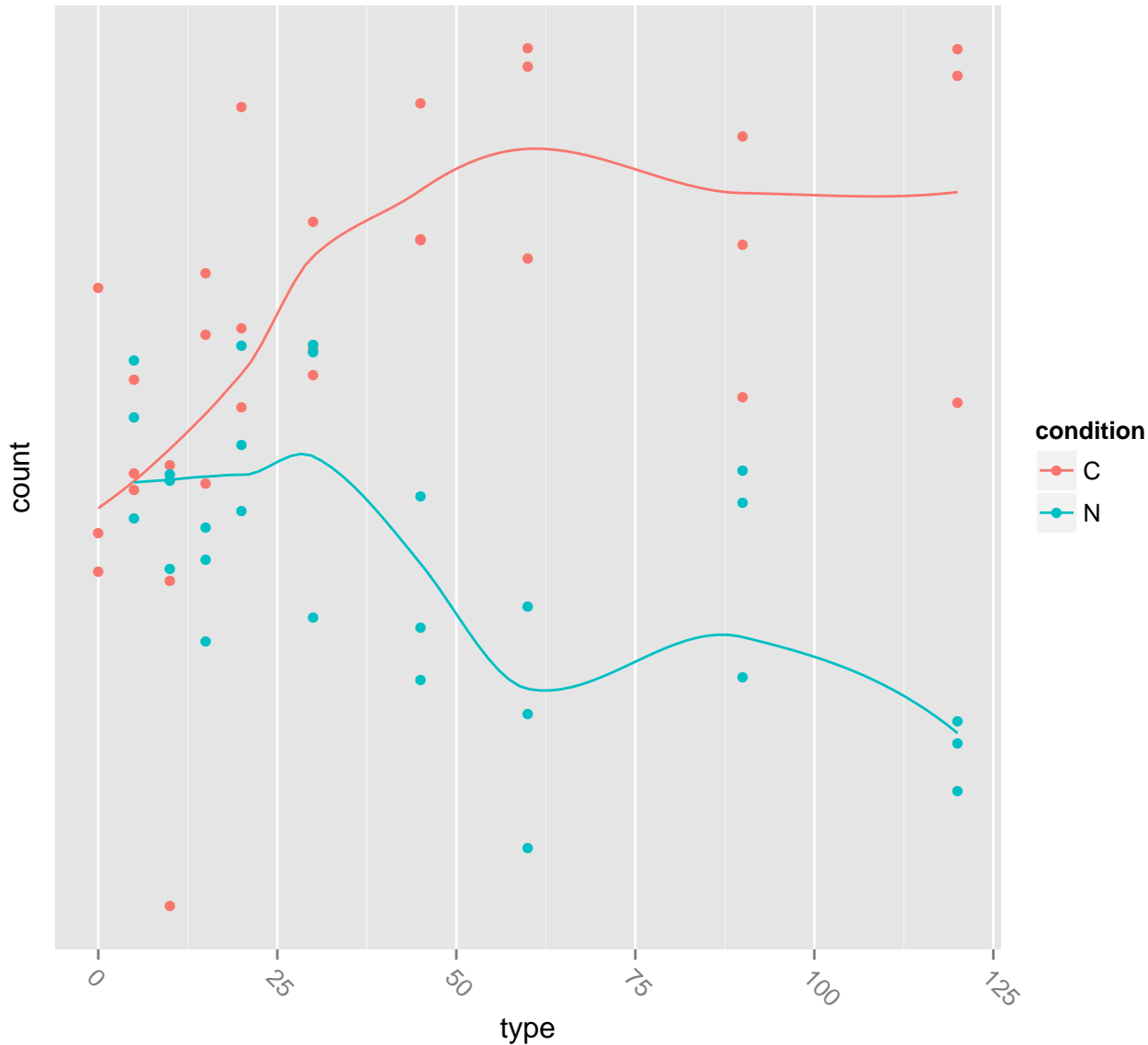
AT4G23790

"TBL24, TRICHOME BIREFRINGENCE-LIKE 24"



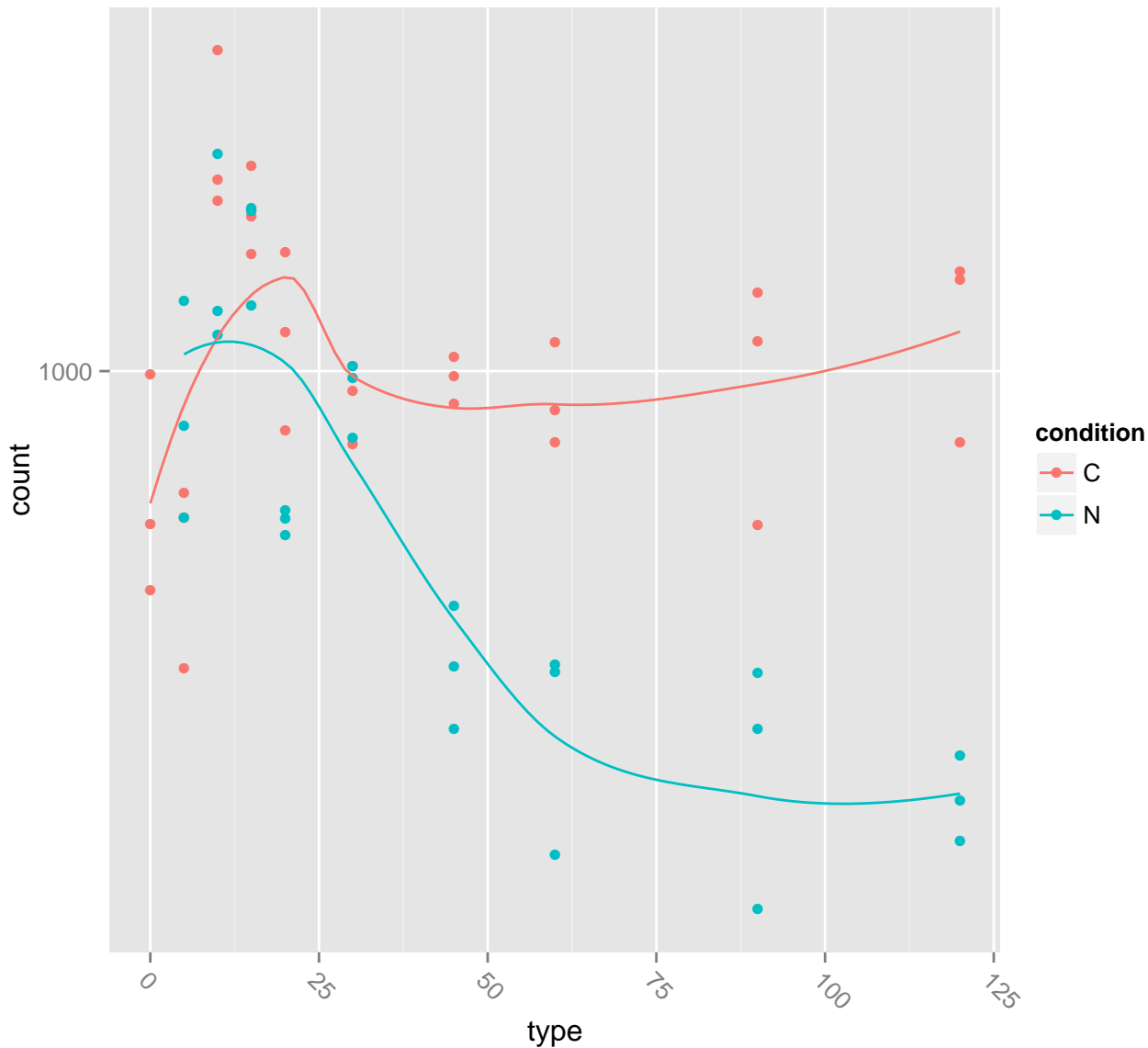
AT4G30790

o:IPR007240), Autophagy-related protein 11 (InterPro:IPR019460); Has 8793 Blast hits



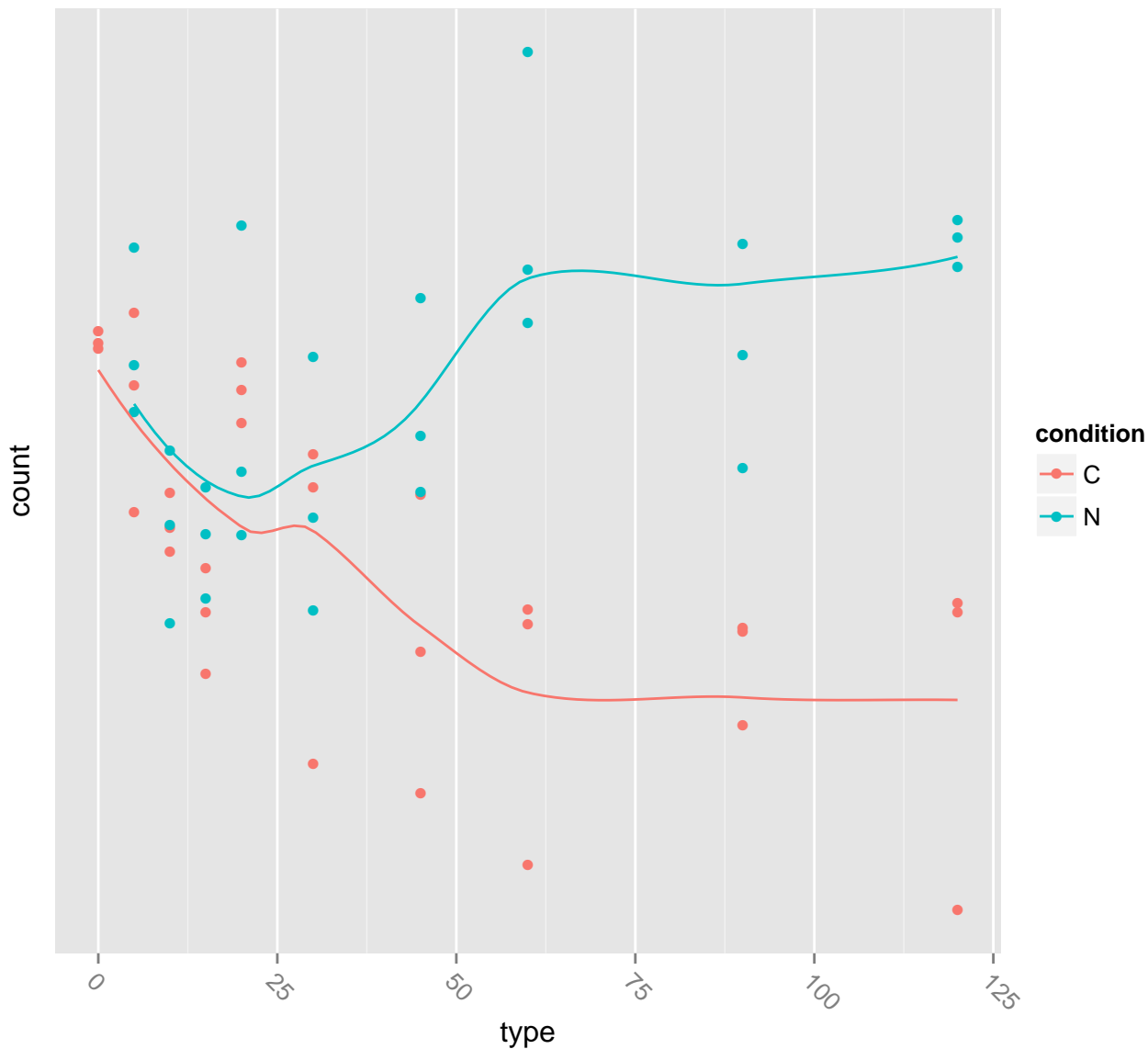
AT3G21520

"AtDMP1, DMP1, DUF679 domain membrane protein 1"



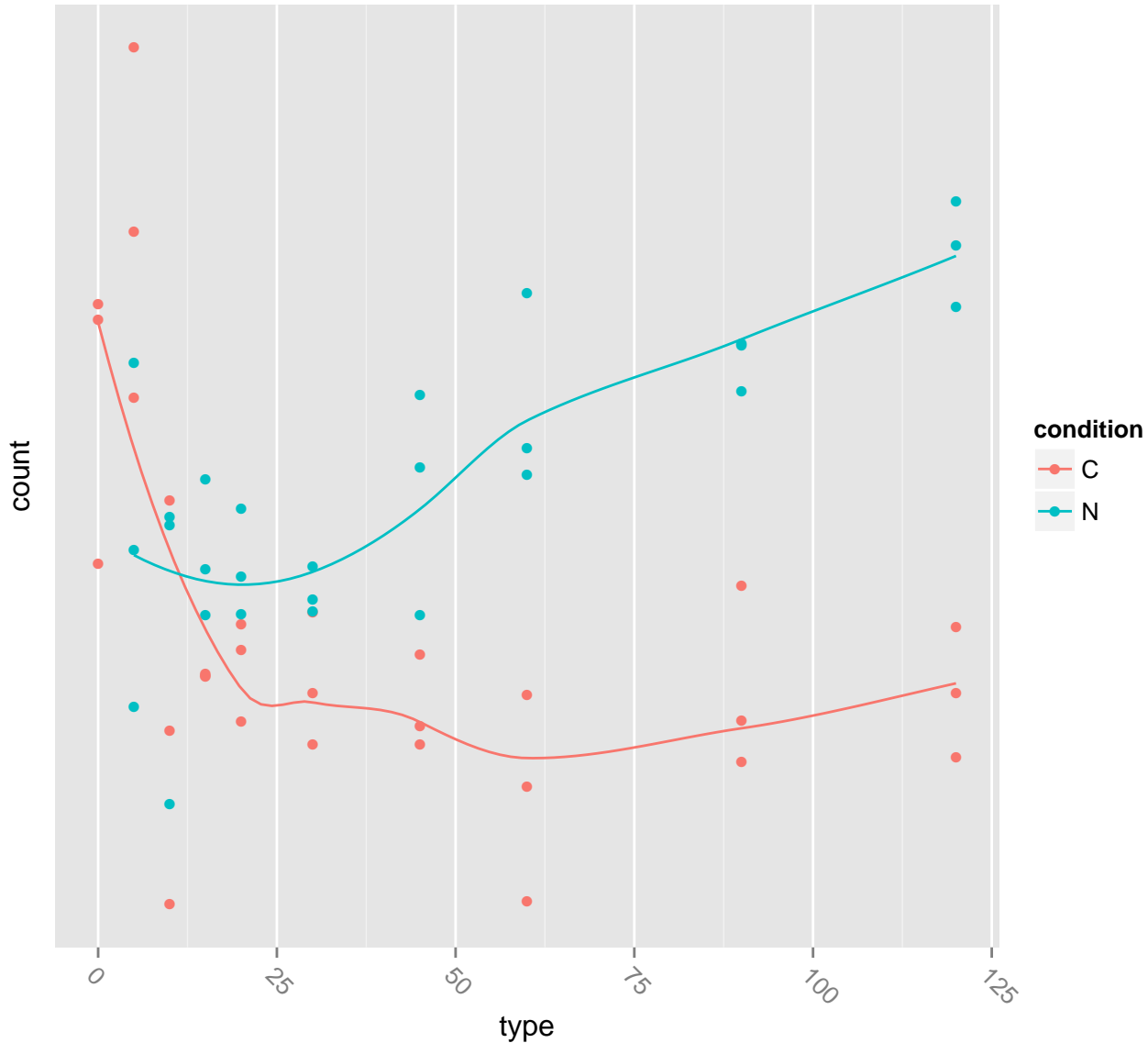
AT3G63090

Ubiquitin carboxyl-terminal hydrolase family protein



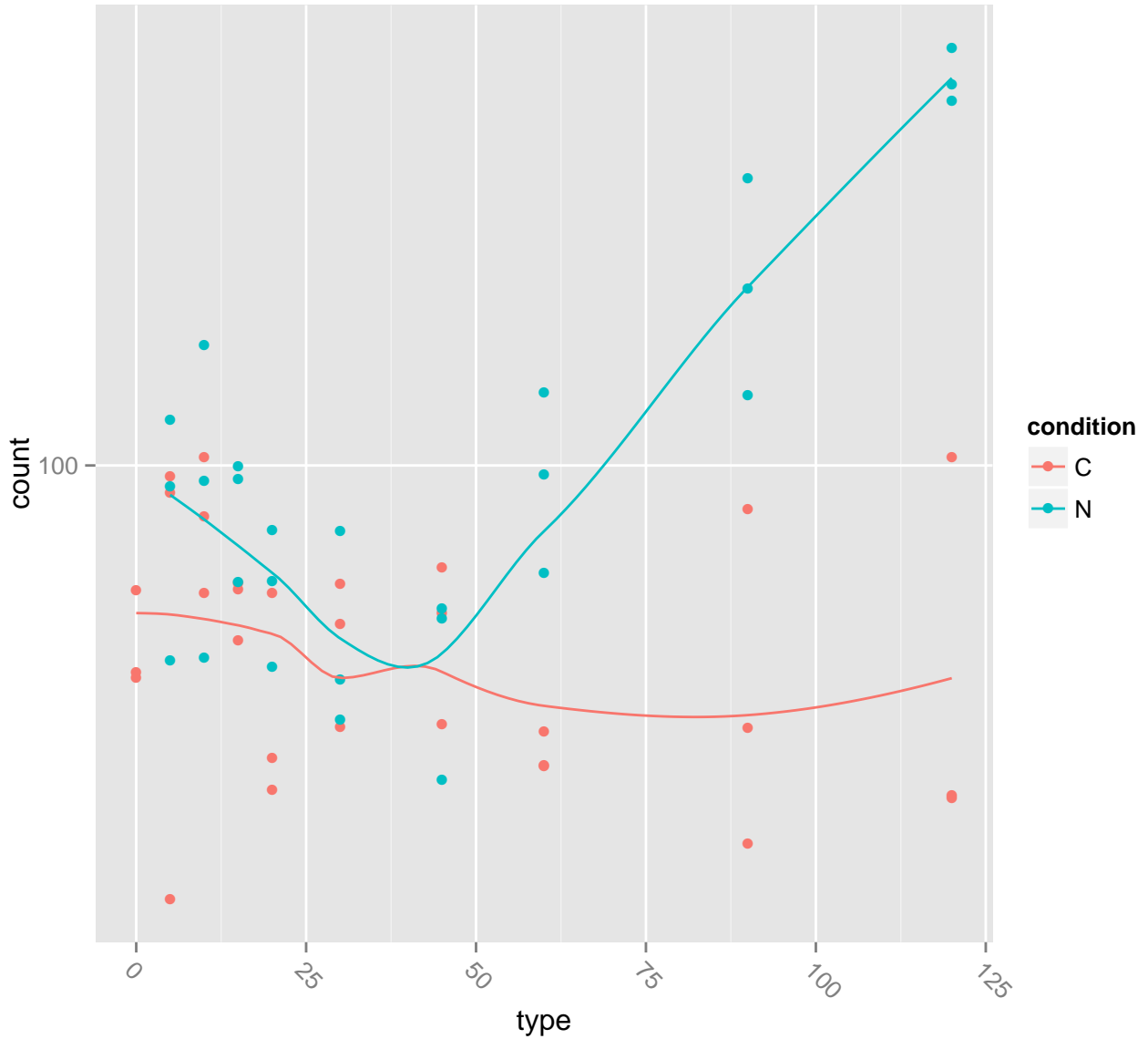
AT3G01160

stages; CONTAINS InterPro DOMAIN/s: NUC153 (InterPro:IPR012580); Has 36638 Bla



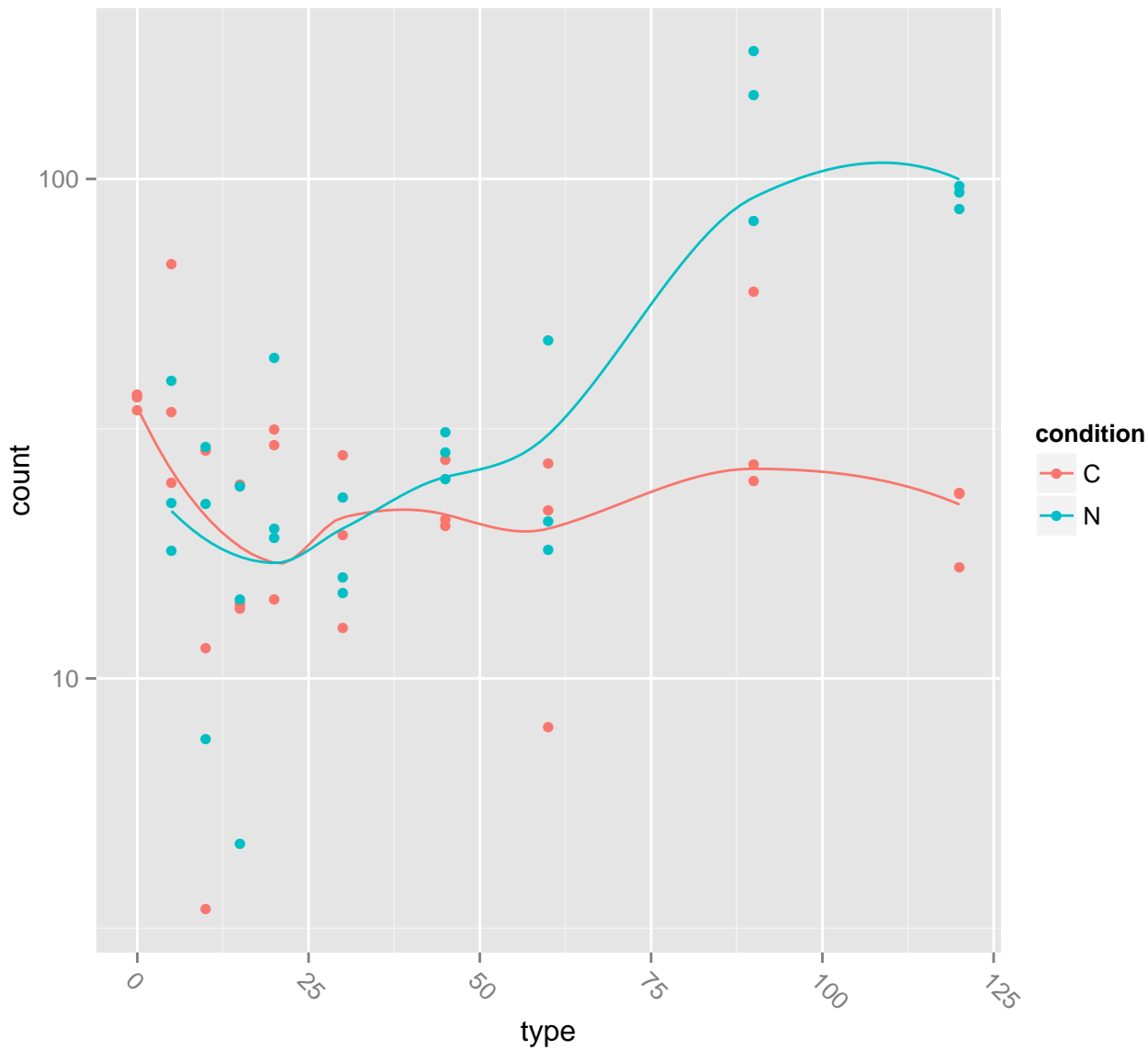
AT5G66650

Protein of unknown function (DUF607)



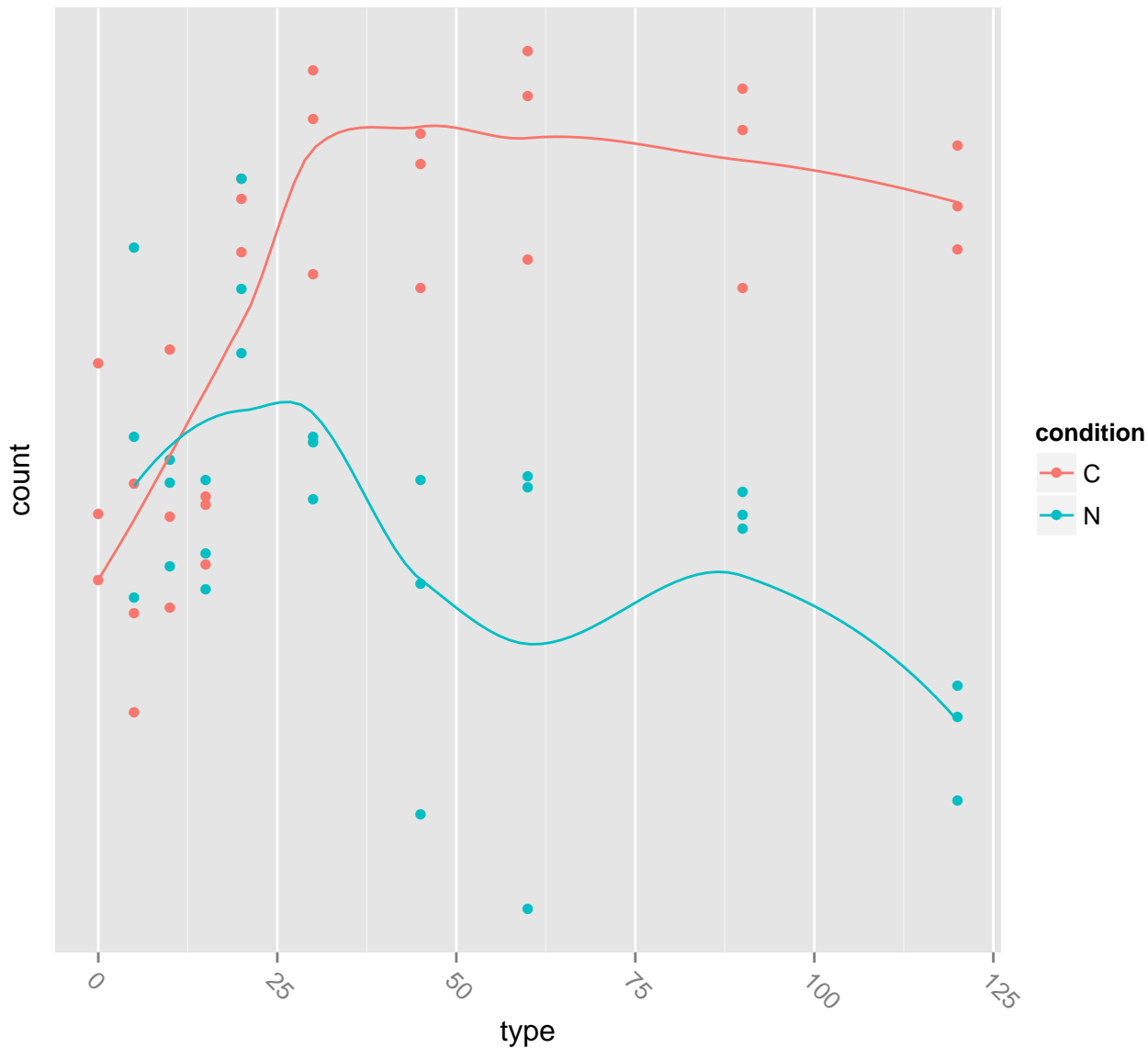
AT1G49200

RING/U-box superfamily protein



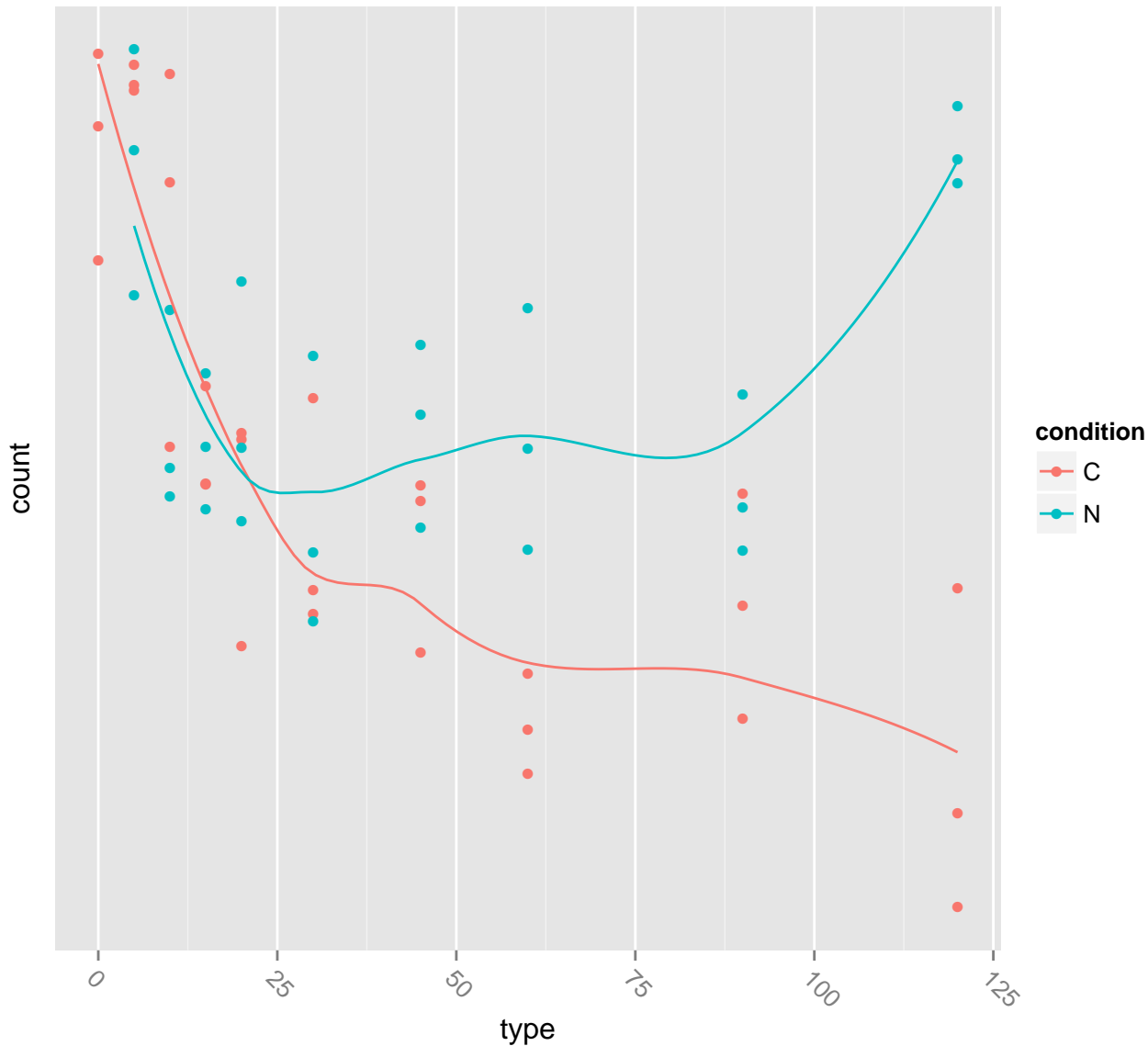
AT2G29510

Protein of unknown function (DUF3527)



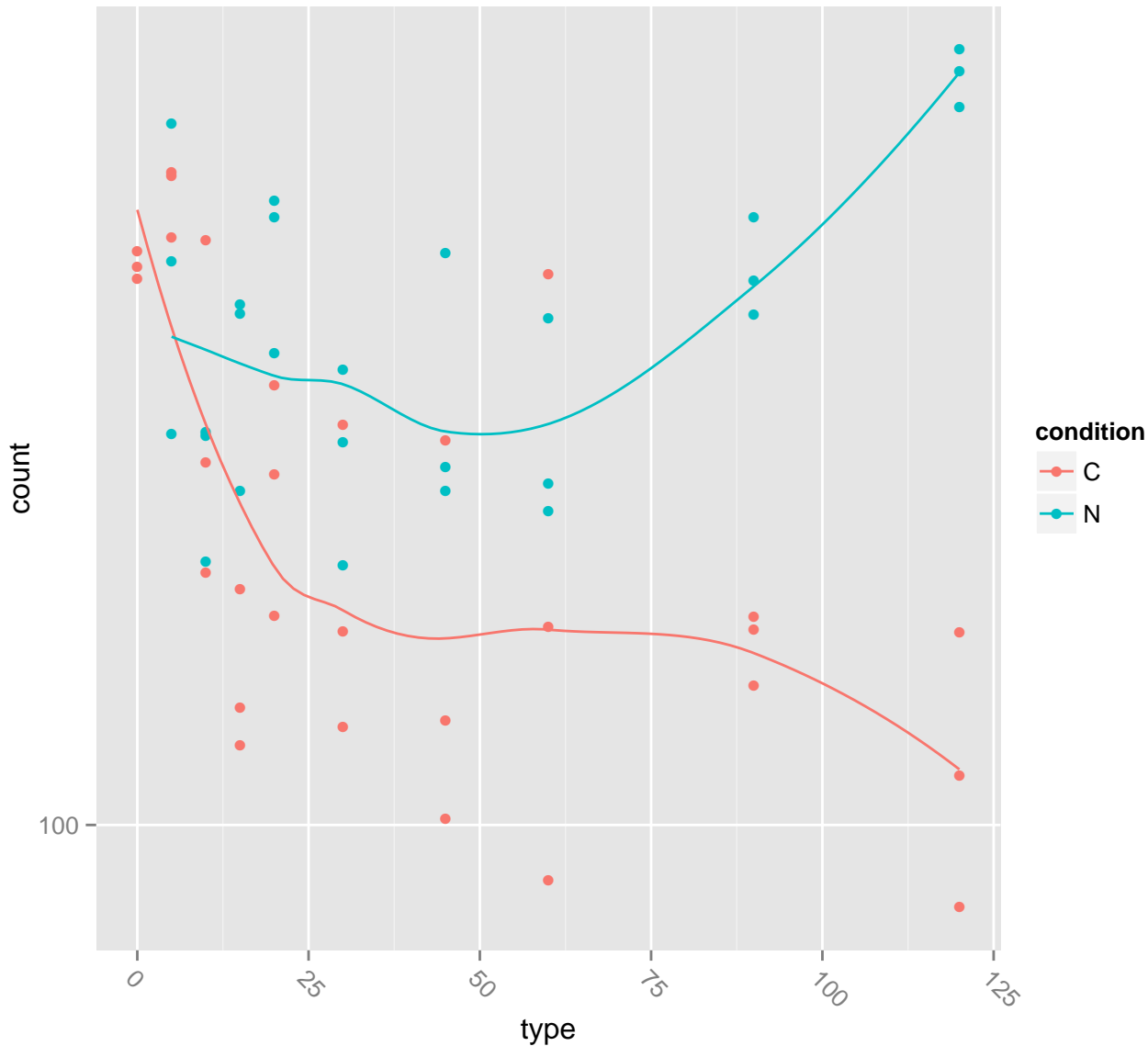
AT1G31760

SWIB/MDM2 domain superfamily protein



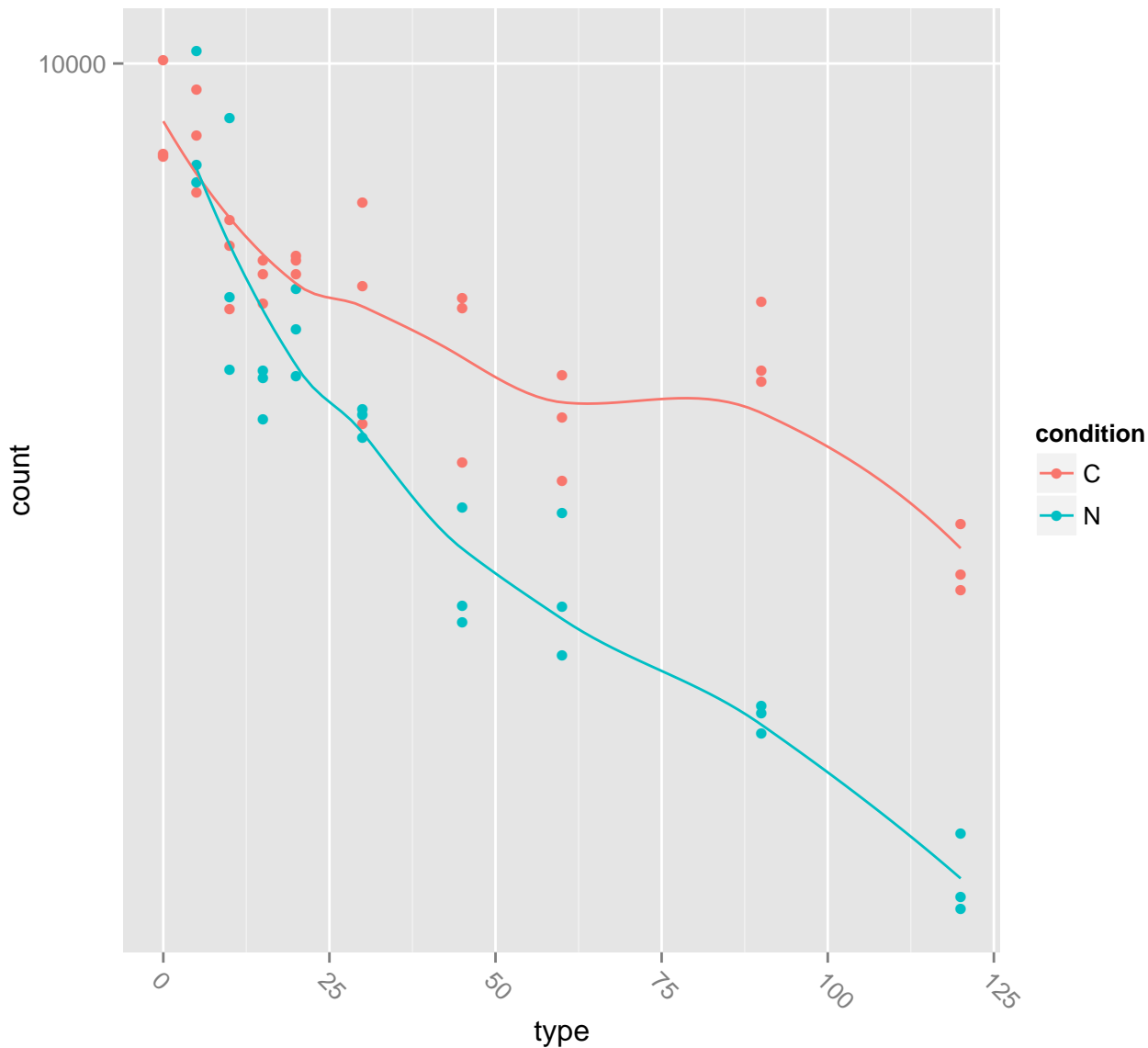
AT3G26710

"CCB1, cofactor assembly of complex C"



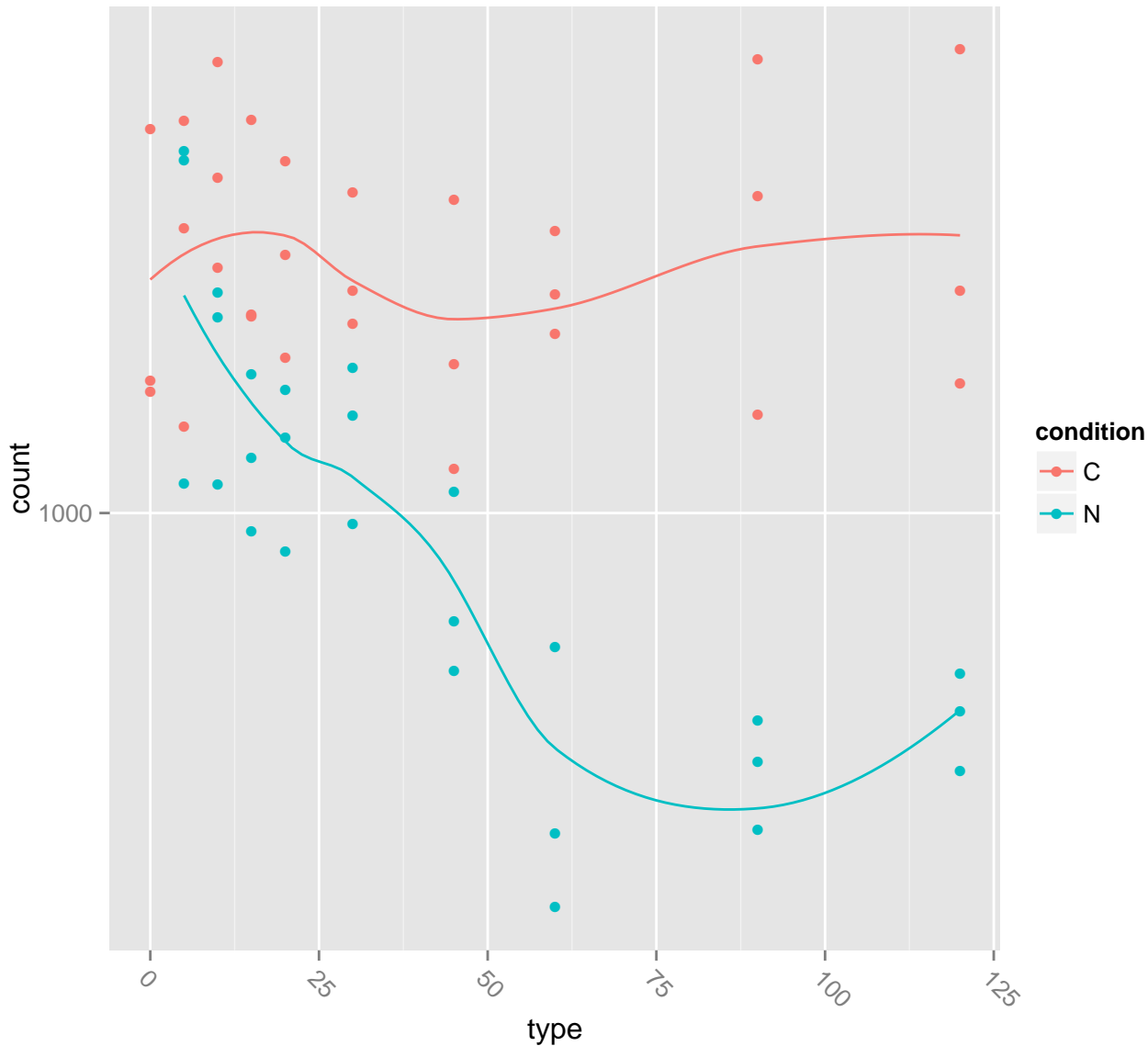
AT1G67360

Rubber elongation factor protein (REF)



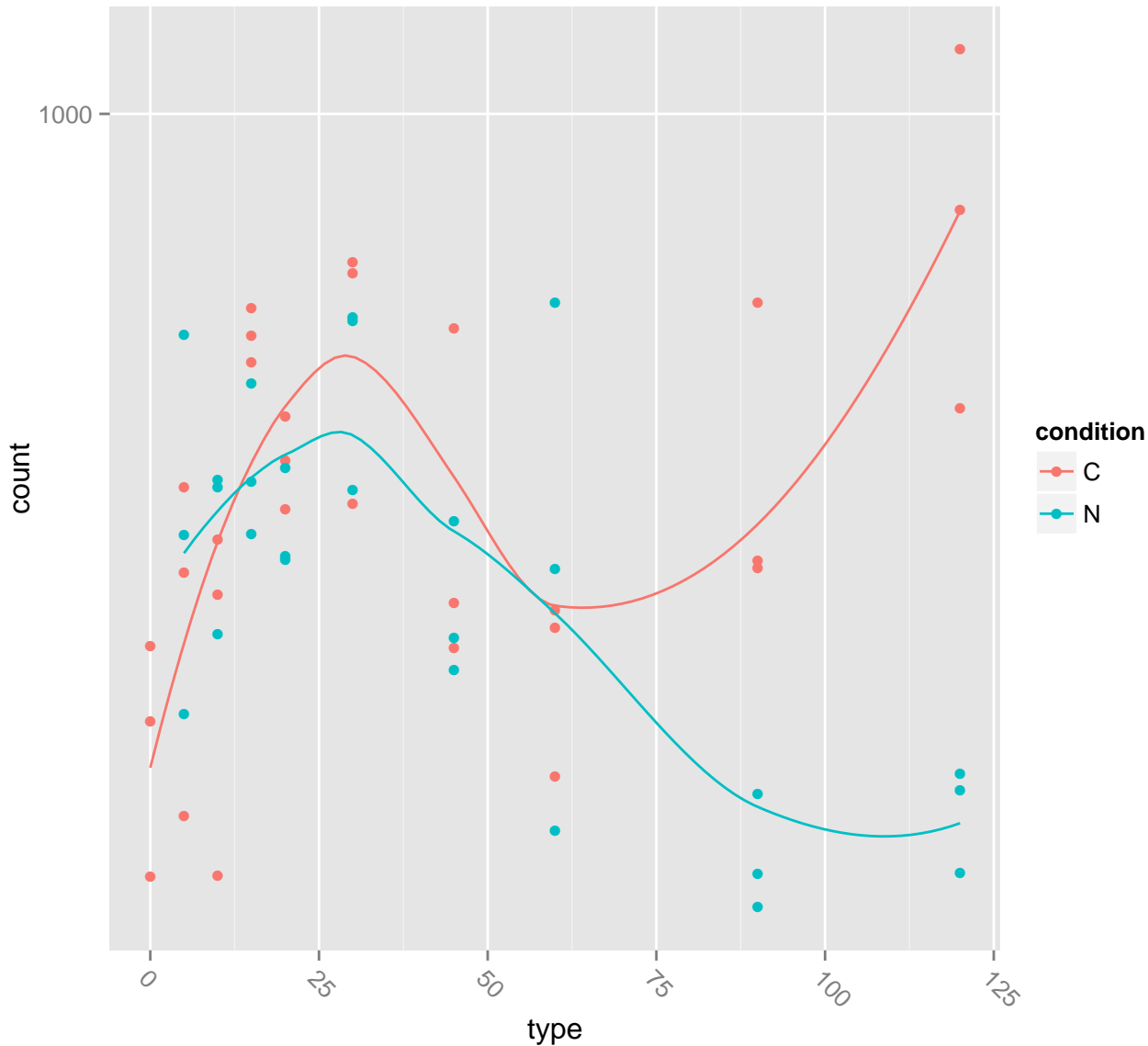
AT3G60420

Phosphoglycerate mutase family protein



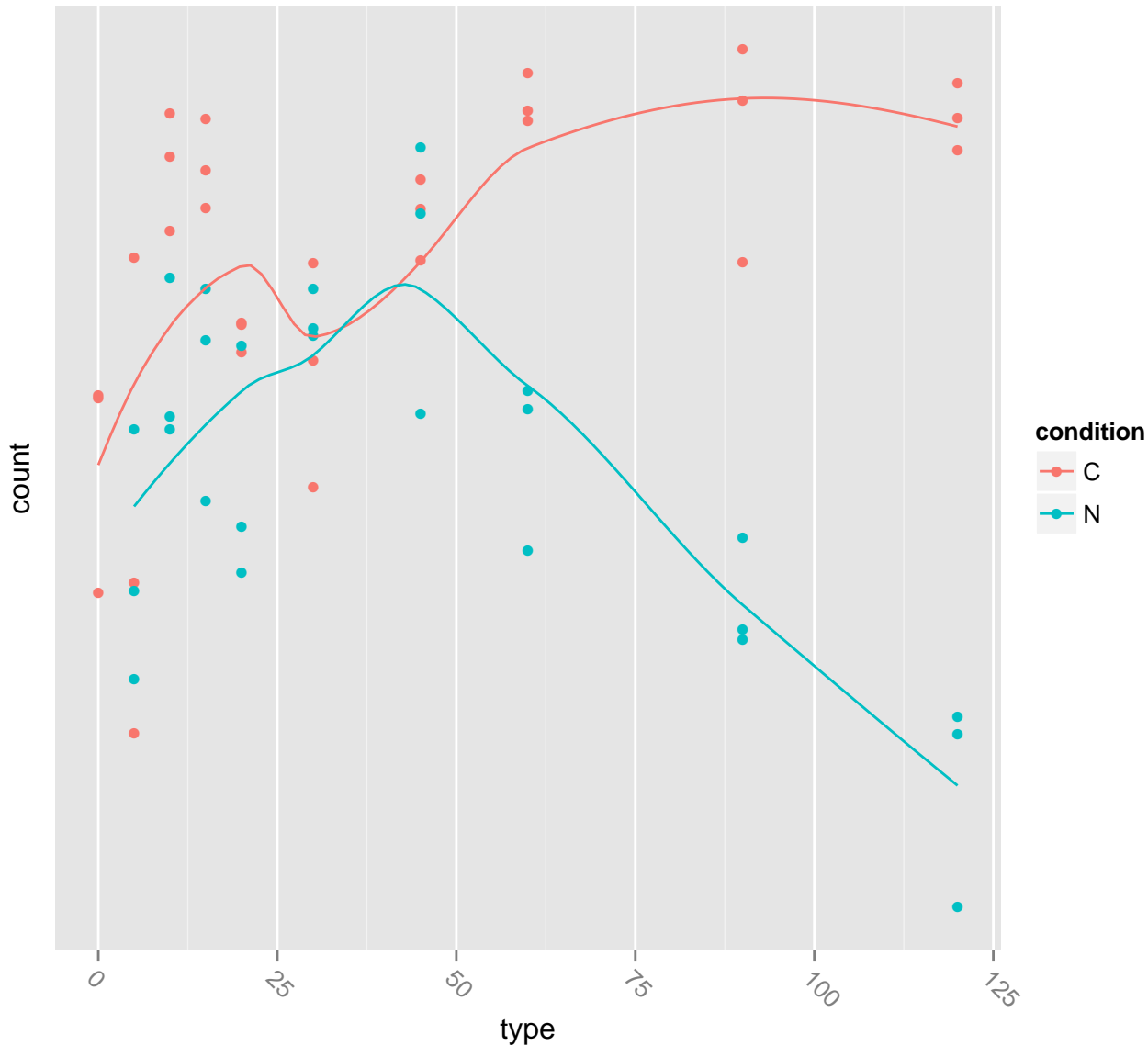
AT4G28085

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; V



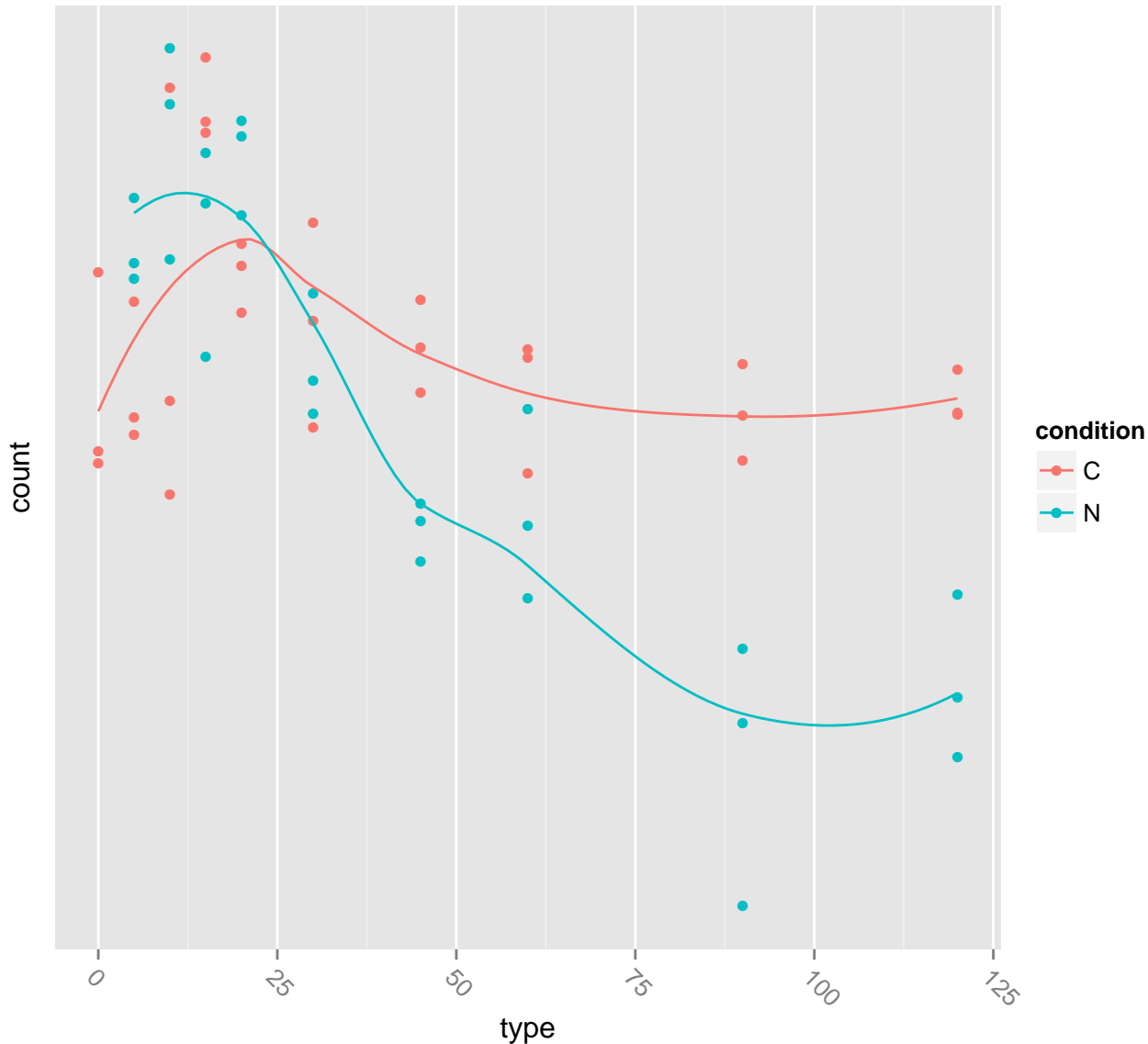
AT1G04010

"ATPSAT1, PSAT1, phospholipid sterol acyl transferase 1"



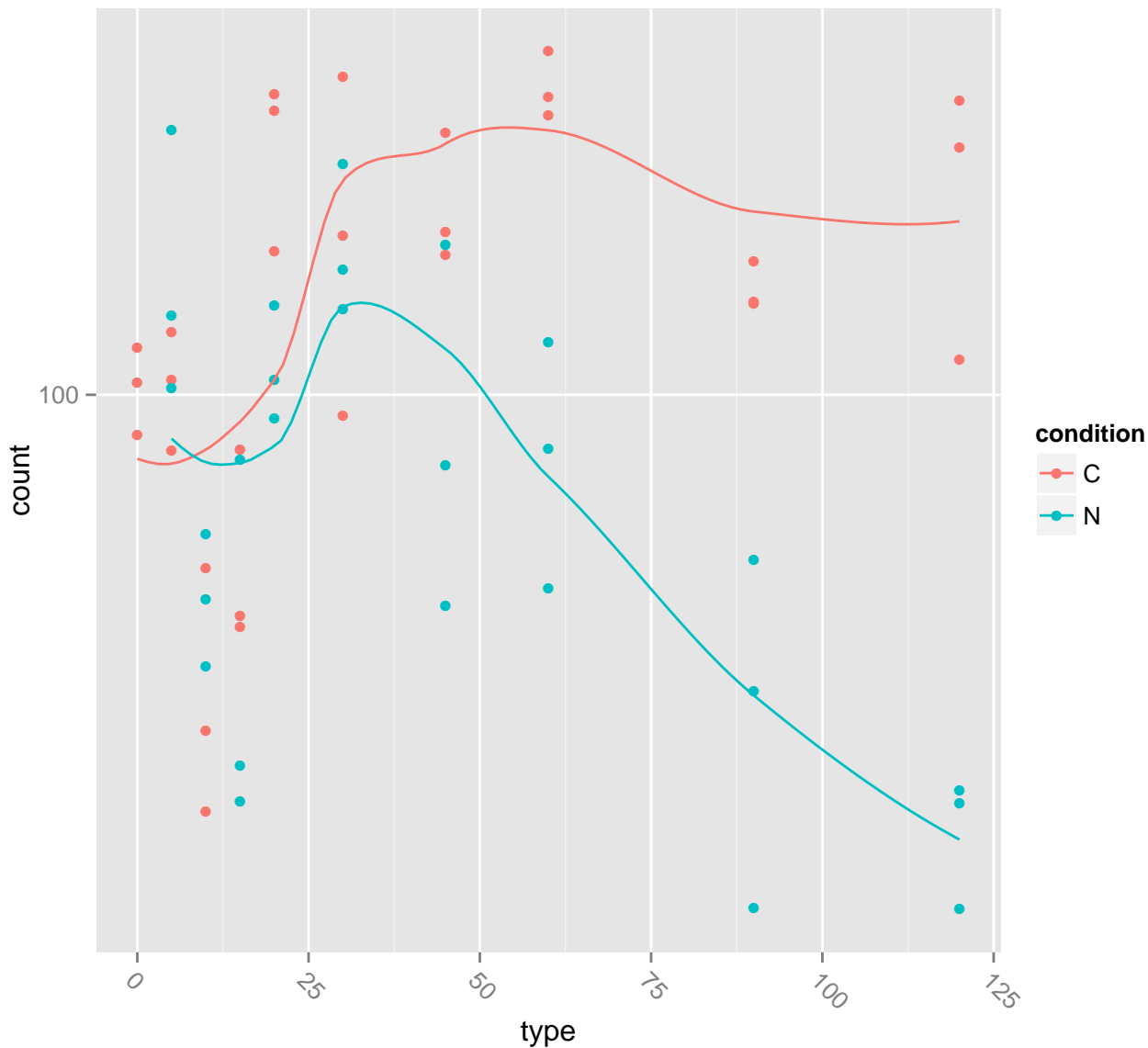
AT1G24170

"GATL8, LGT9, Nucleotide-diphospho-sugar transferases superfamily protein"



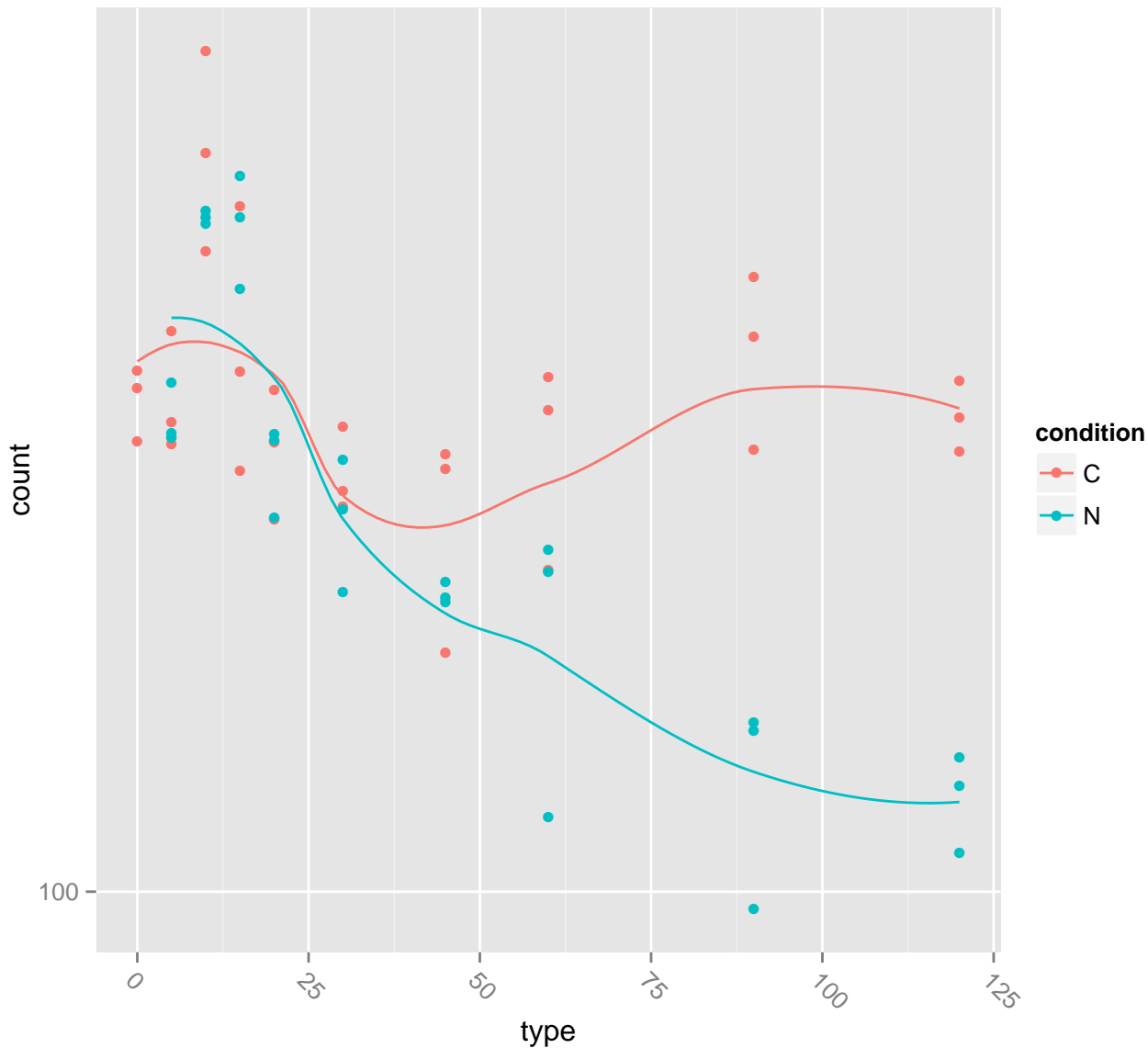
AT2G36630

Sulfite exporter TauE/SafE family protein



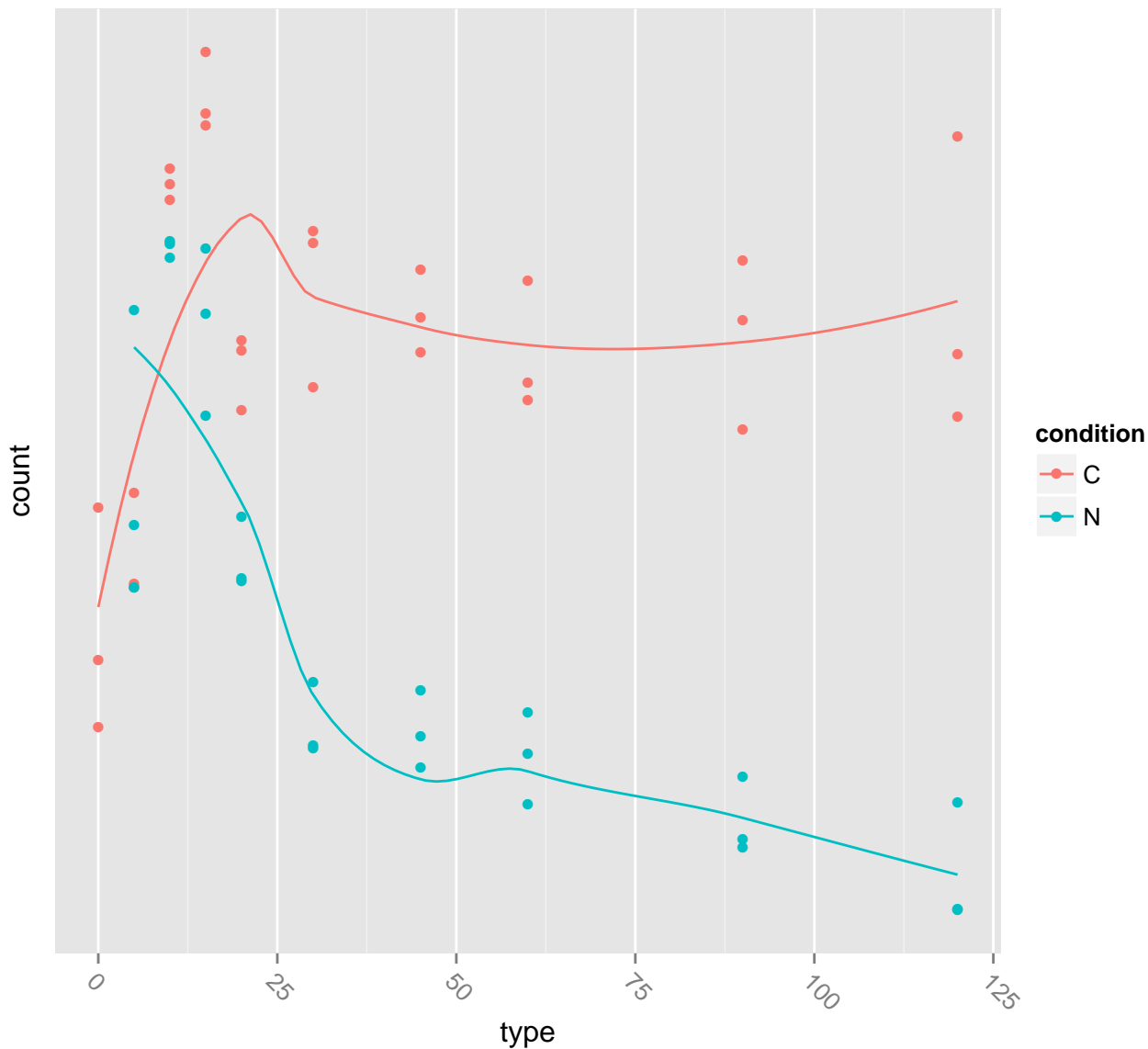
AT1G59640

"BPE, BPEp, BPEub, ZCW32, BIG PETAL P"



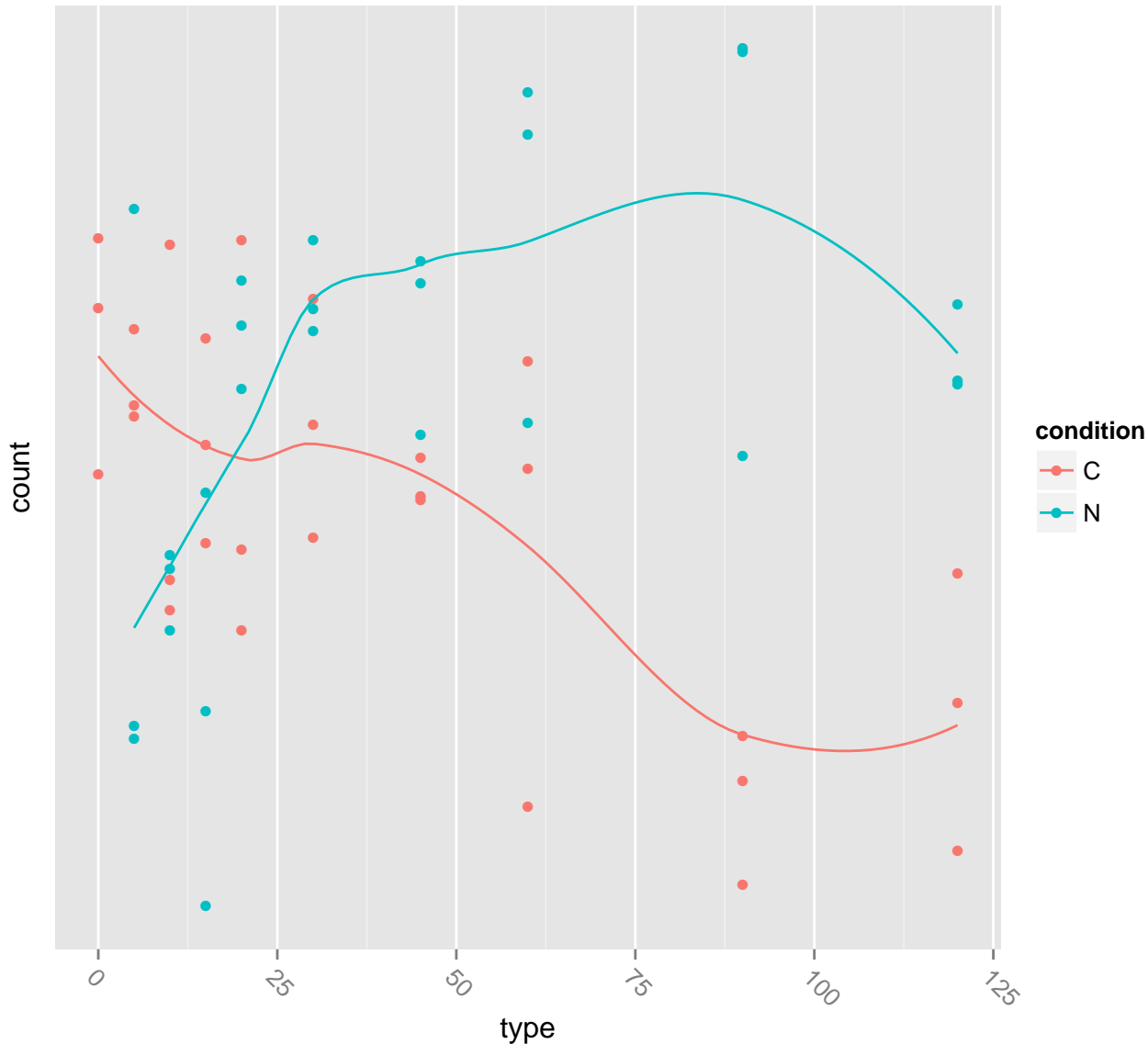
AT1G58420

Uncharacterised conserved protein UCP031279



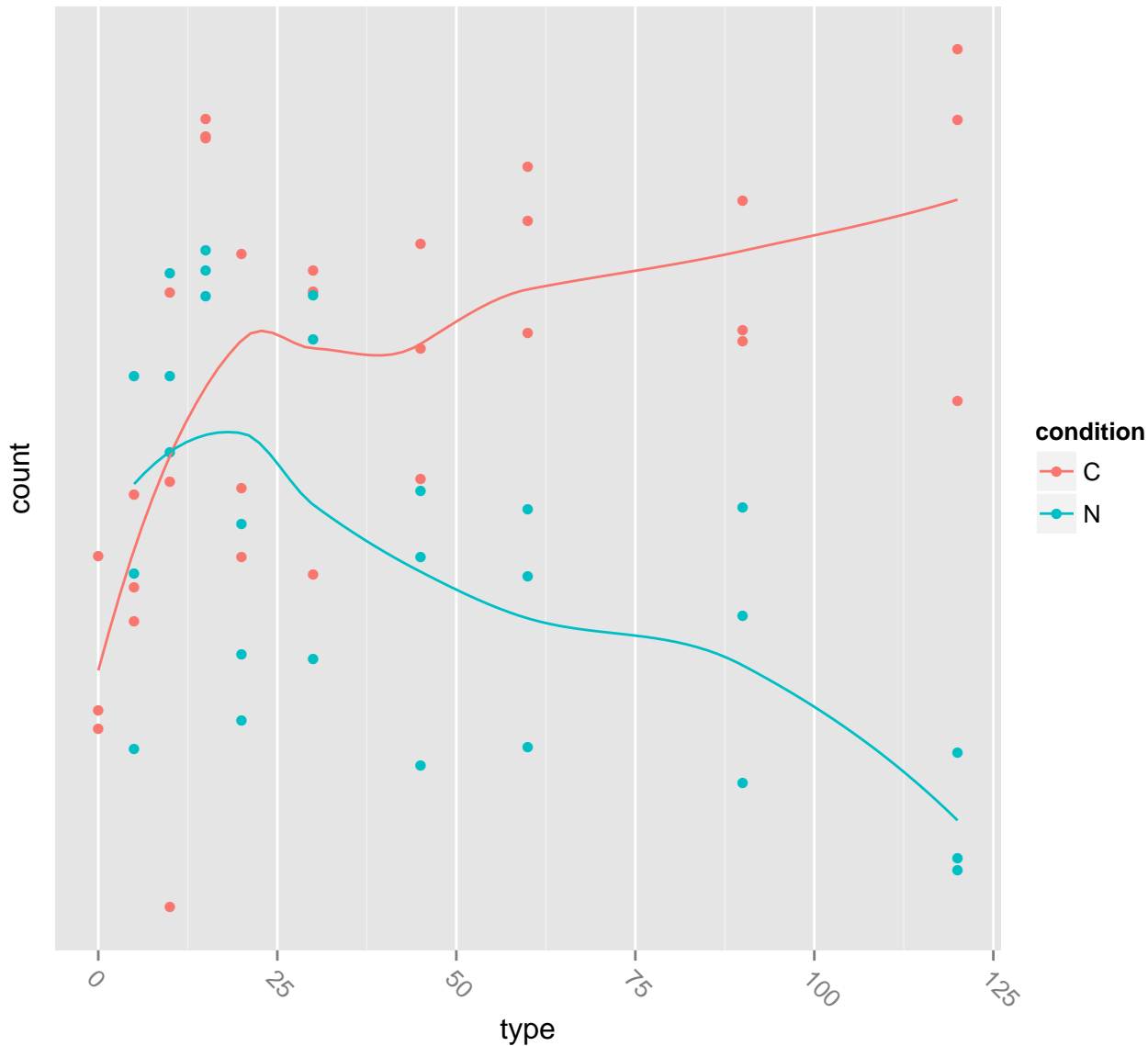
AT1G54200

Has 1084 Blast hits to 581 proteins in 136 species: Archae – 0; Bacteria – 72; Metazoa



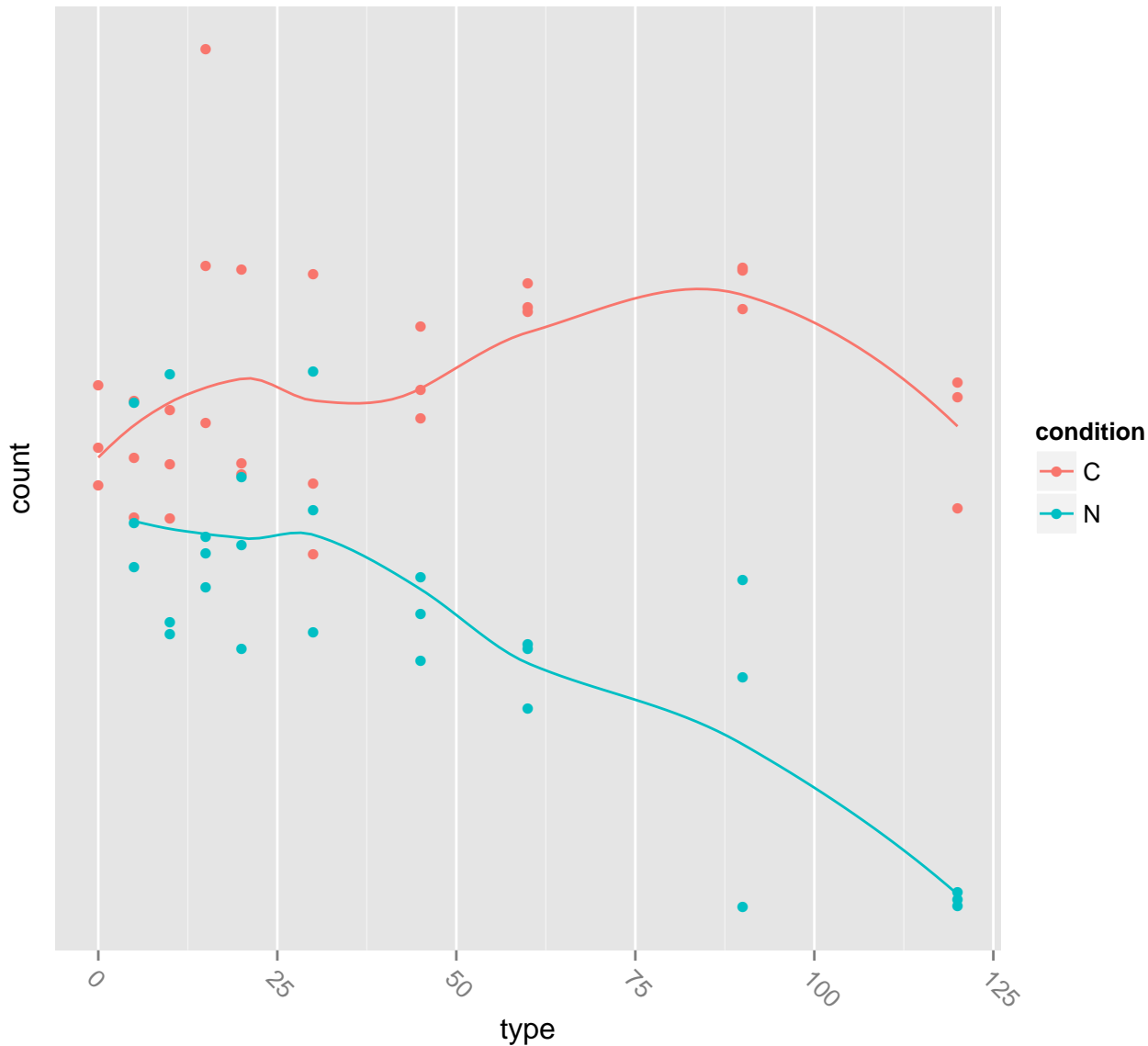
AT5G44480

"DUR, NAD(P)-binding Rossmann-fold superfamily protein"



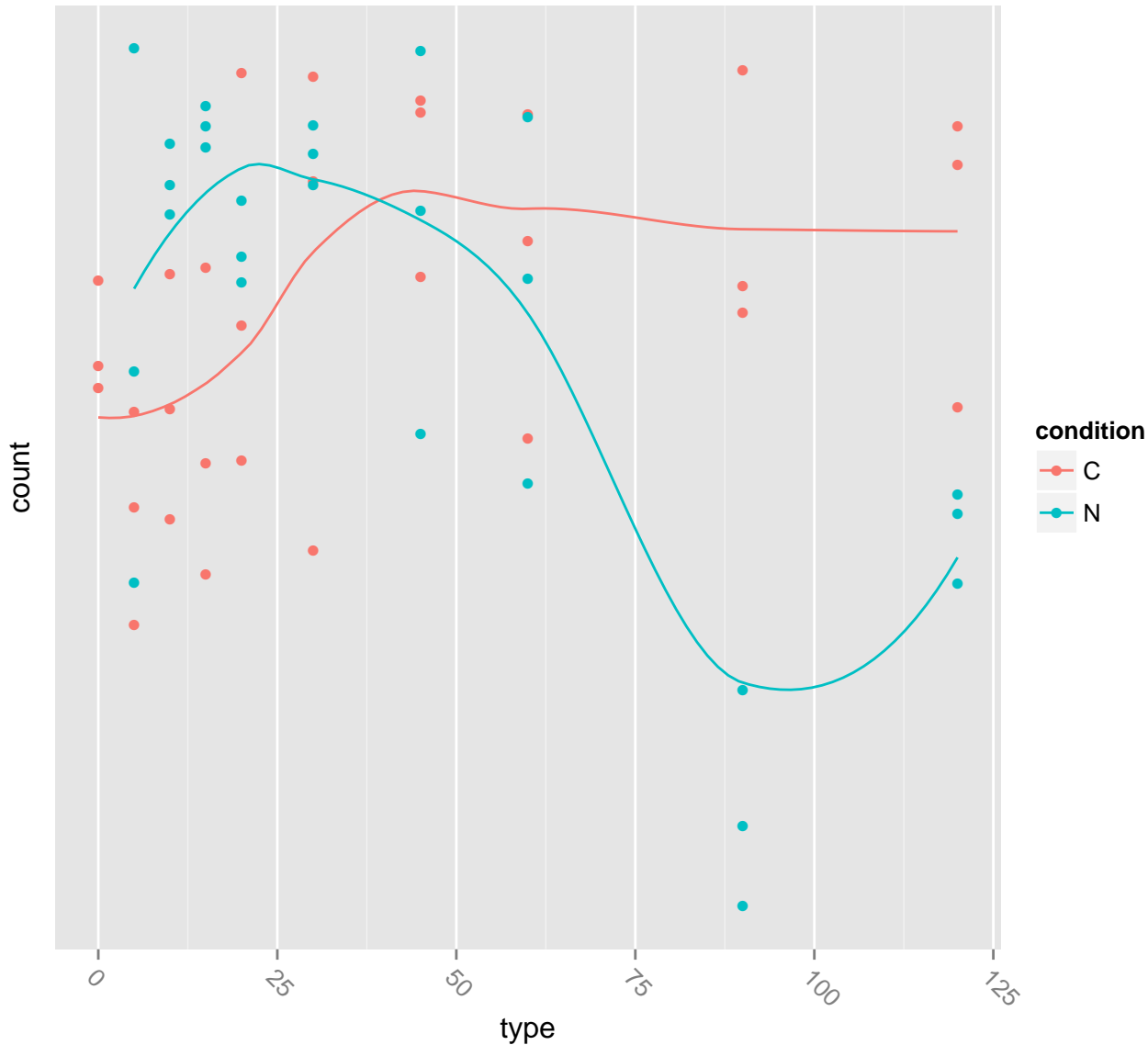
AT1G04220

"KCS2, 3-ketoacyl-CoA synthase 2"



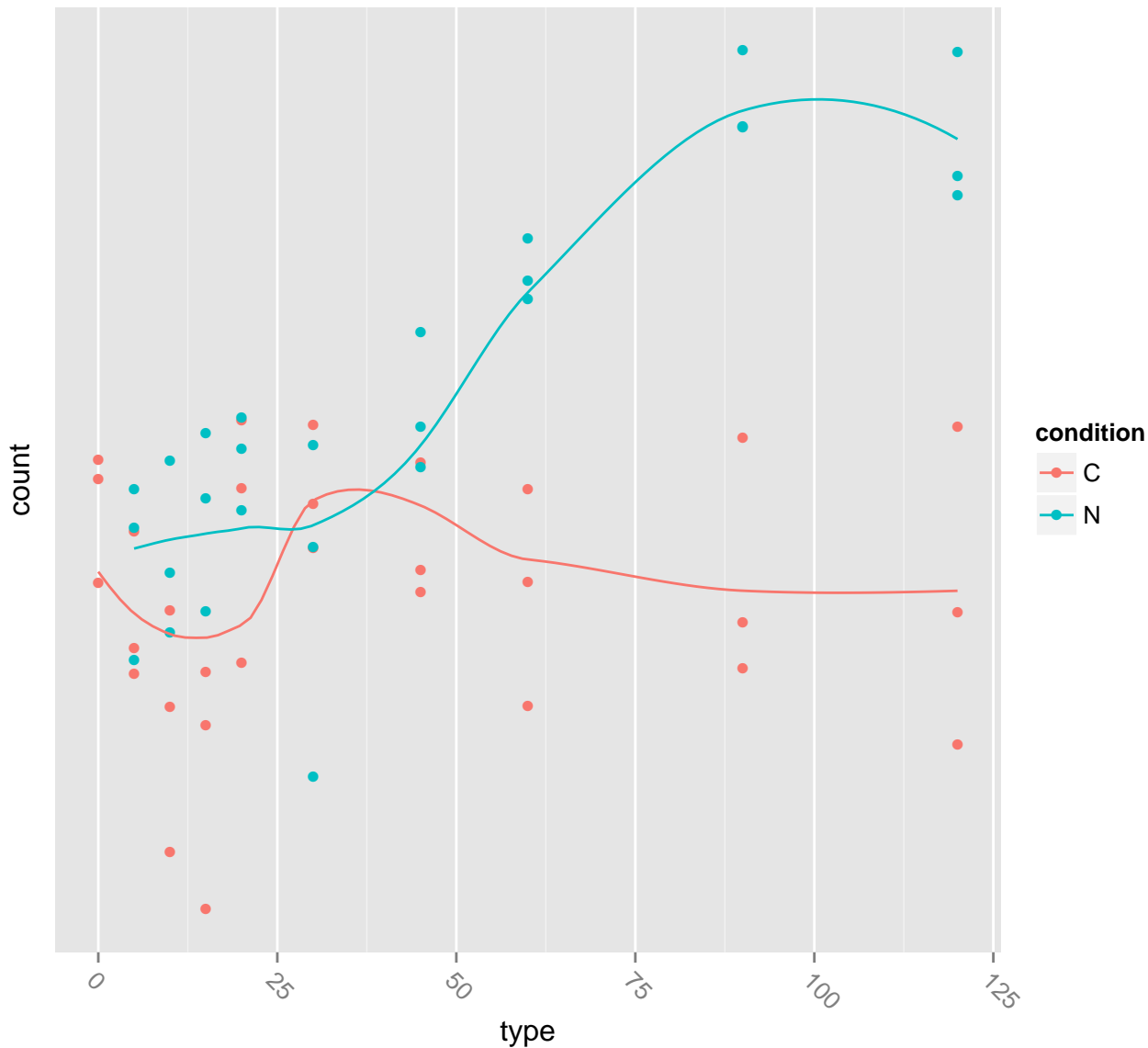
AT3G63050

201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



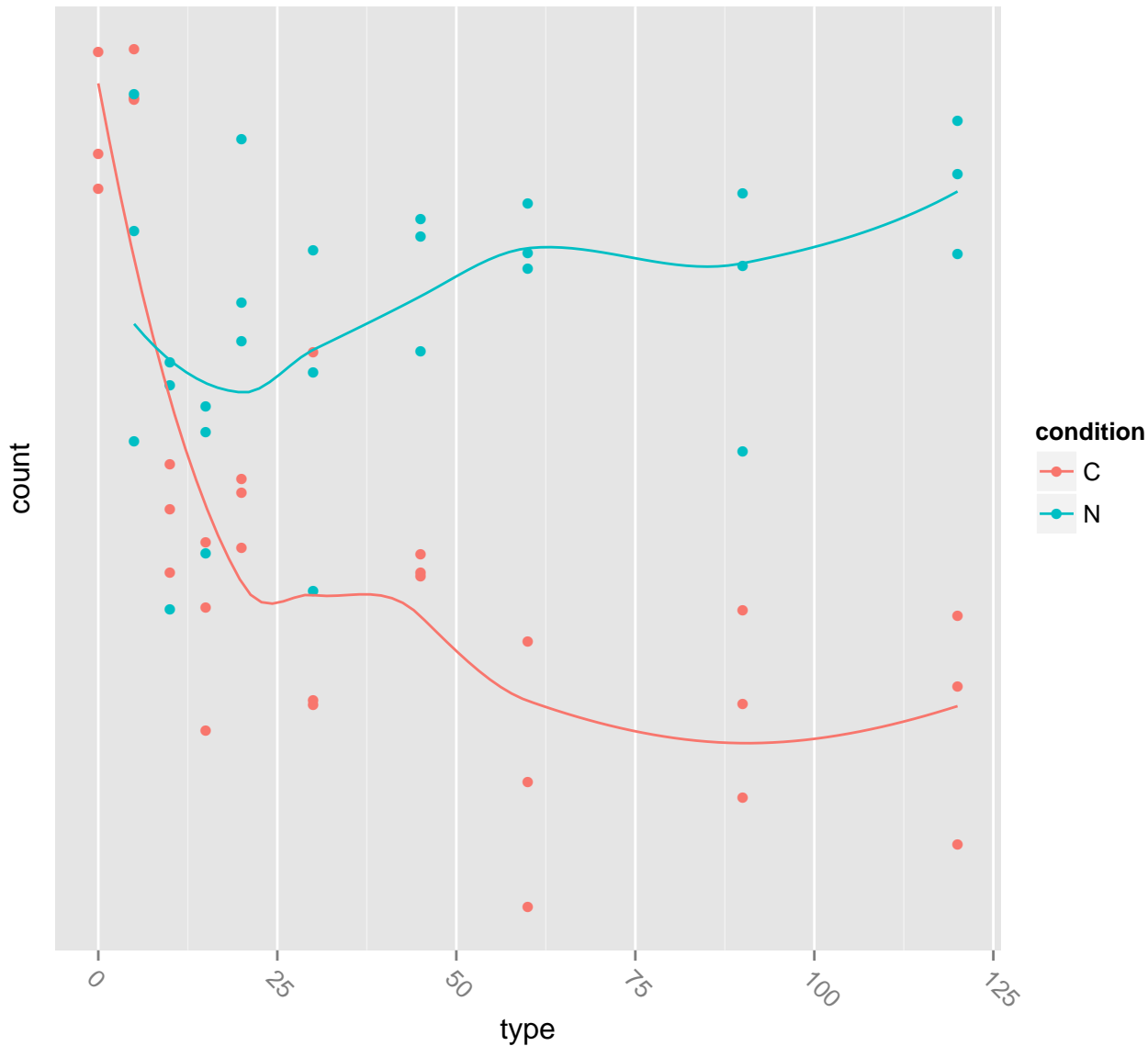
AT3G16810

"APUM24, PUM24, pumilio 24"



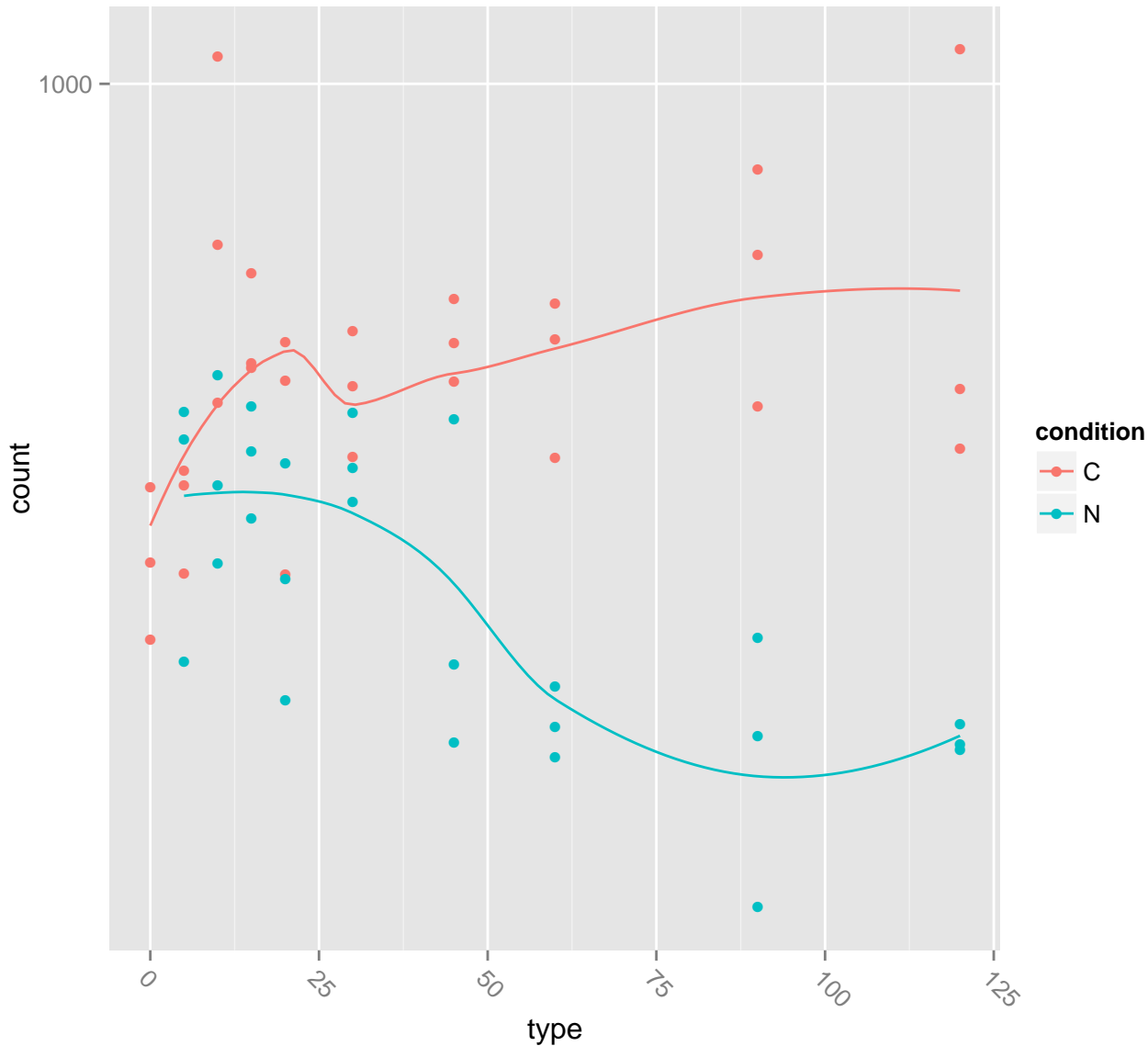
AT3G25440

RNA-binding CRS1 / YhbY (CRM) domain protein



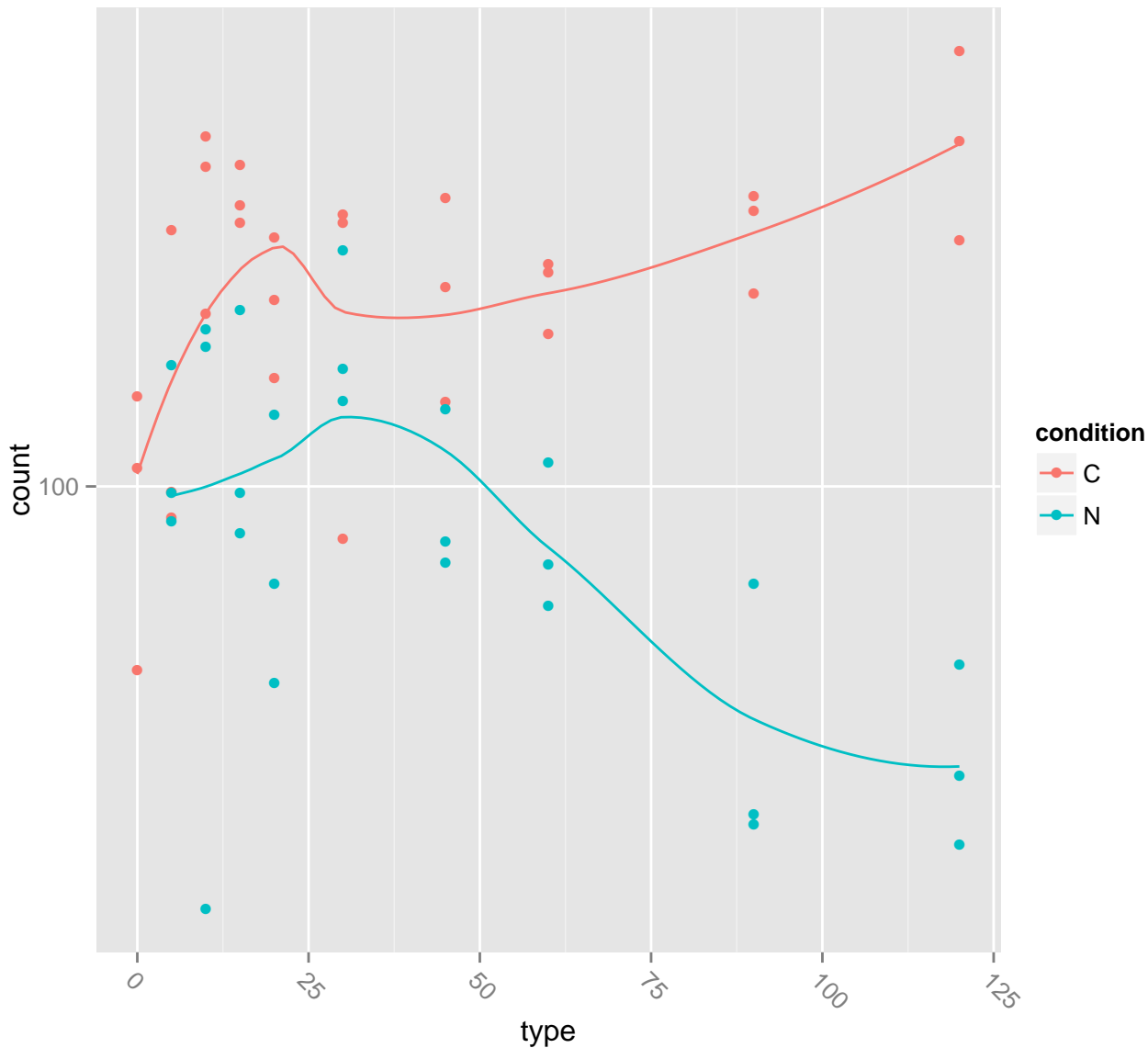
AT5G61560

U-box domain-containing protein kinase family protein



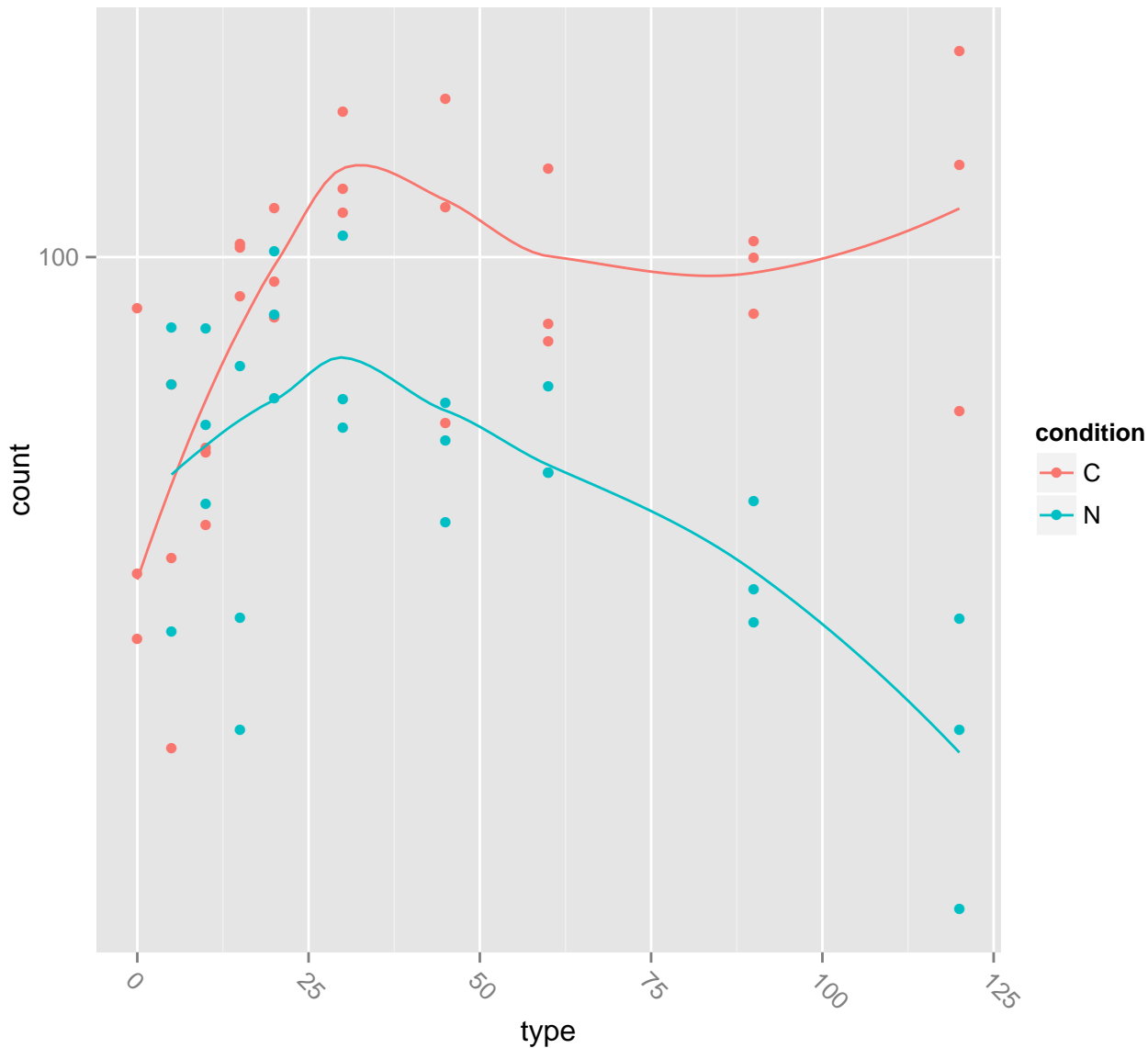
AT5G05840

Protein of unknown function (DUF620)



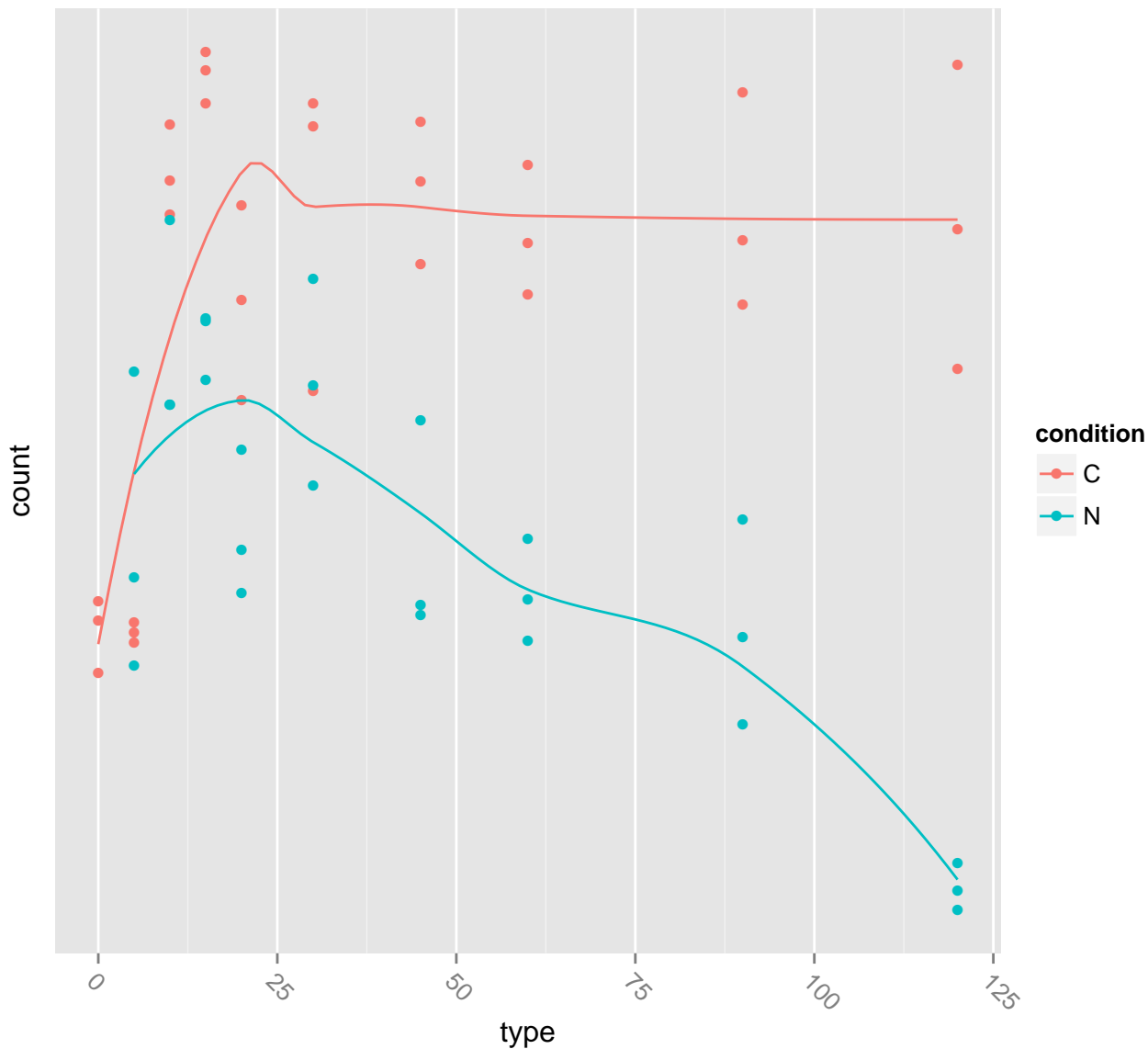
AT4G17785

"MYB39, myb domain protein 39"



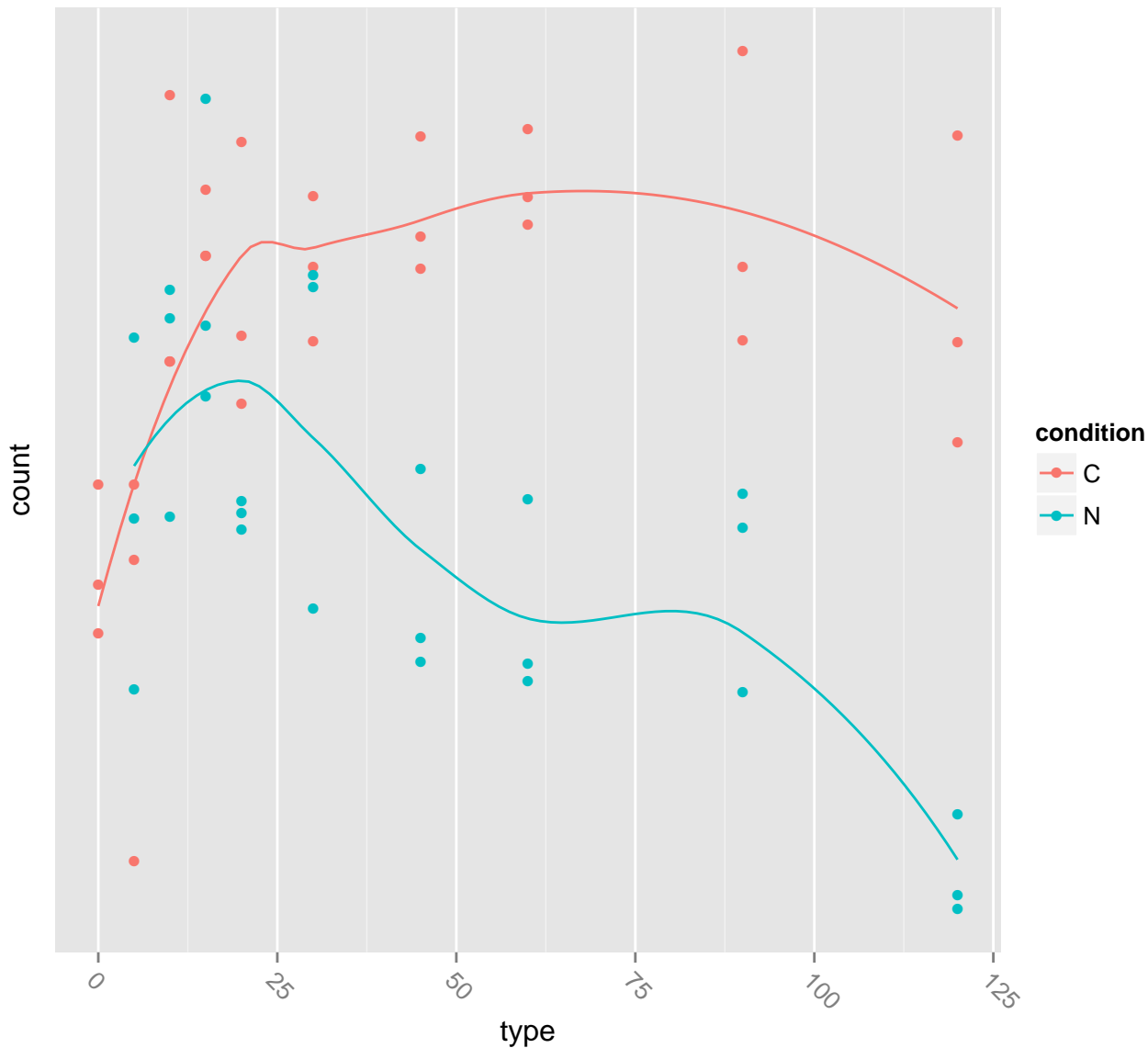
AT2G37040

"ATPAL1, PAL1, PHE ammonia lyase 1"



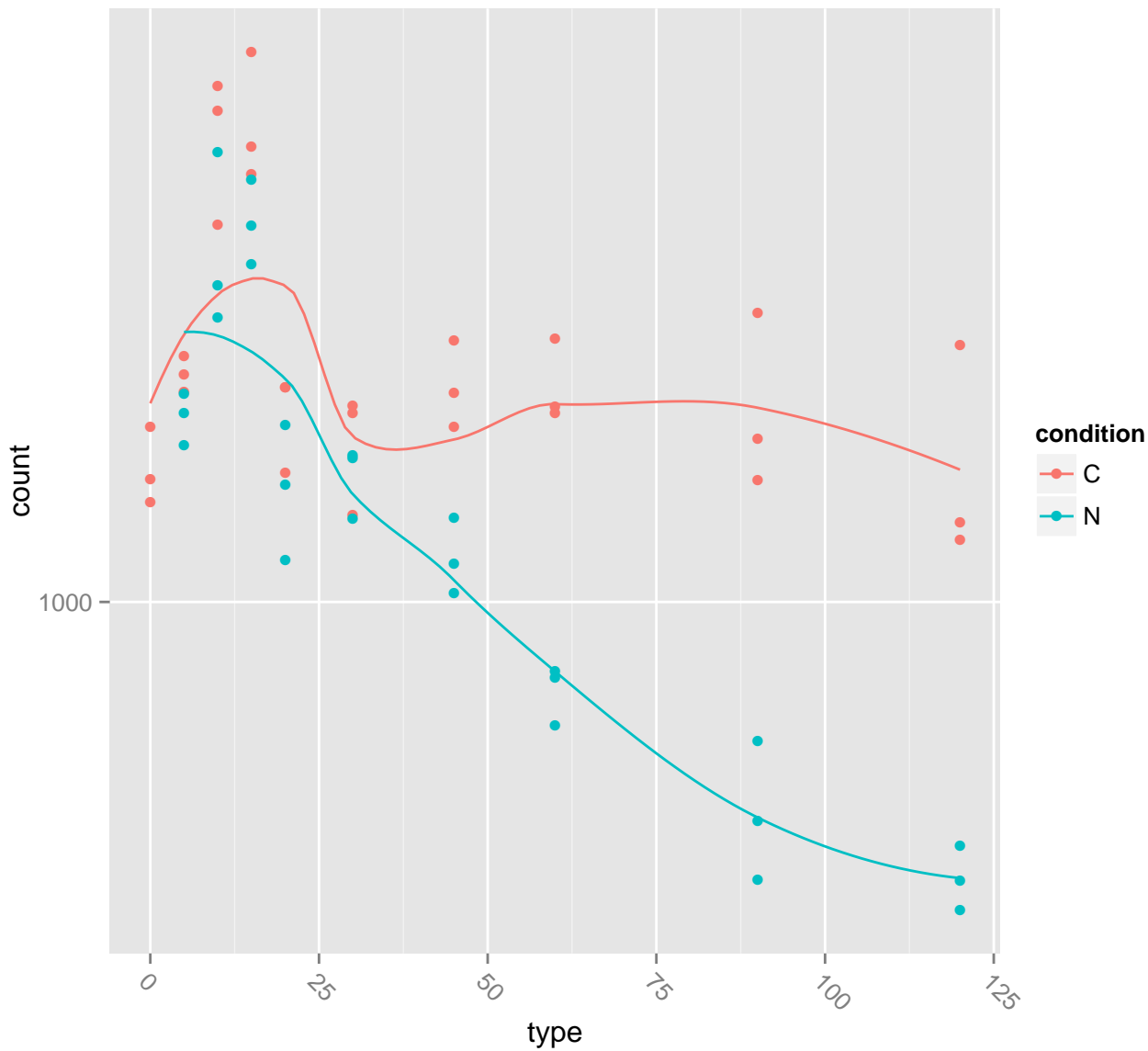
AT2G17760

Eukaryotic aspartyl protease family protein



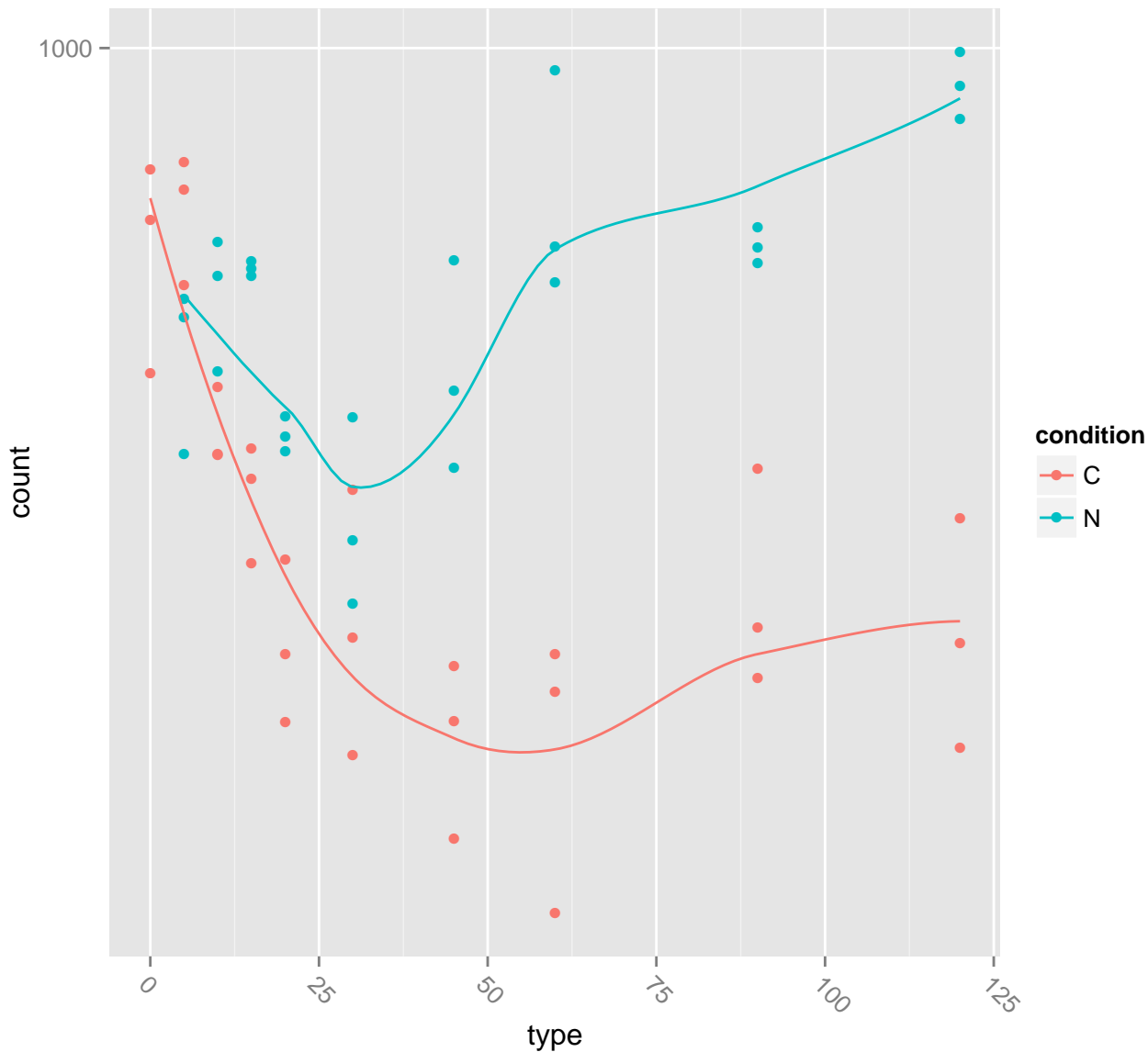
AT5G01640

"PRA1.B5, prenylated RAB acceptor 1.B5"



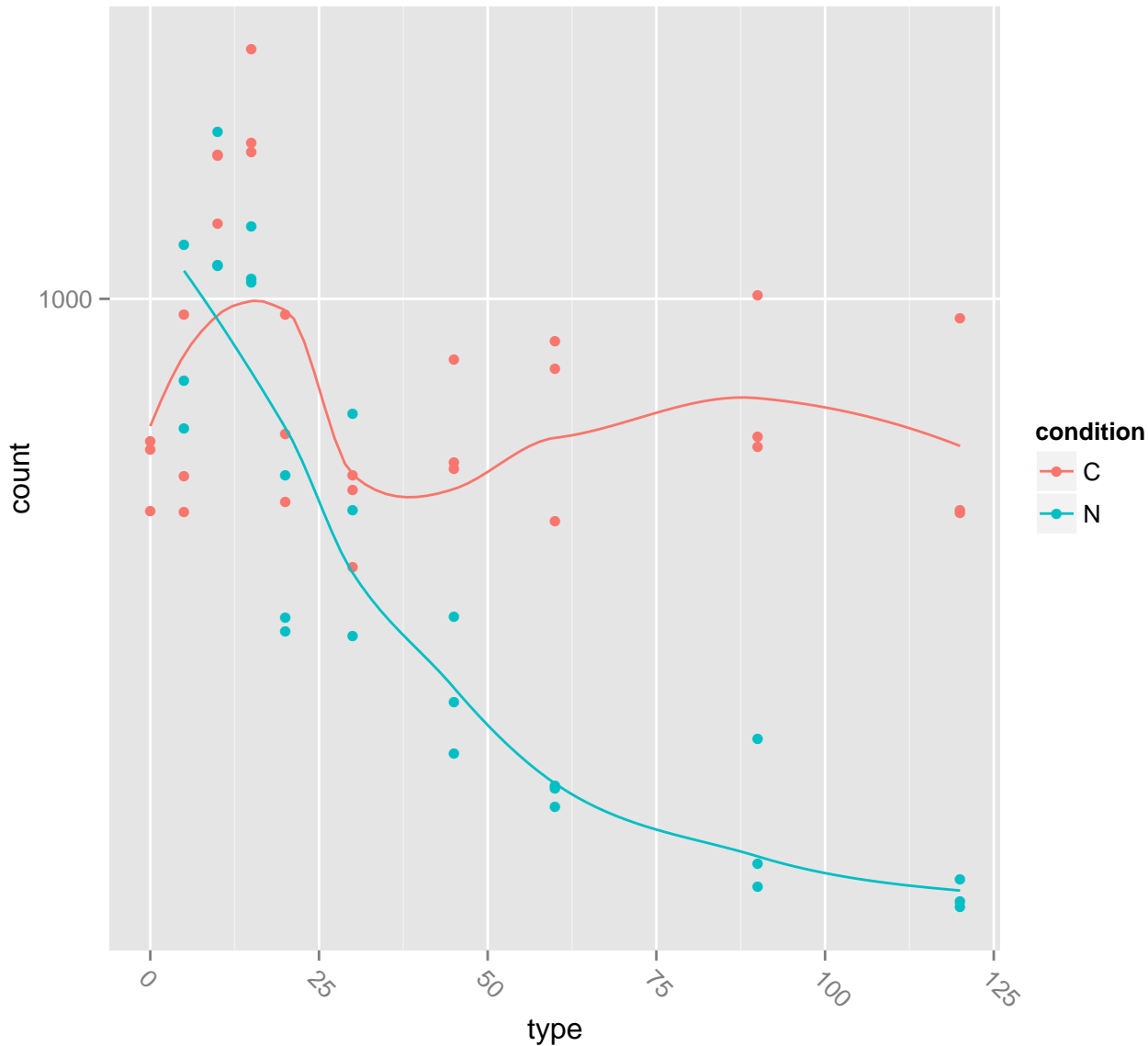
AT5G52380

VASCULAR-RELATED NAC-DOMAIN 6



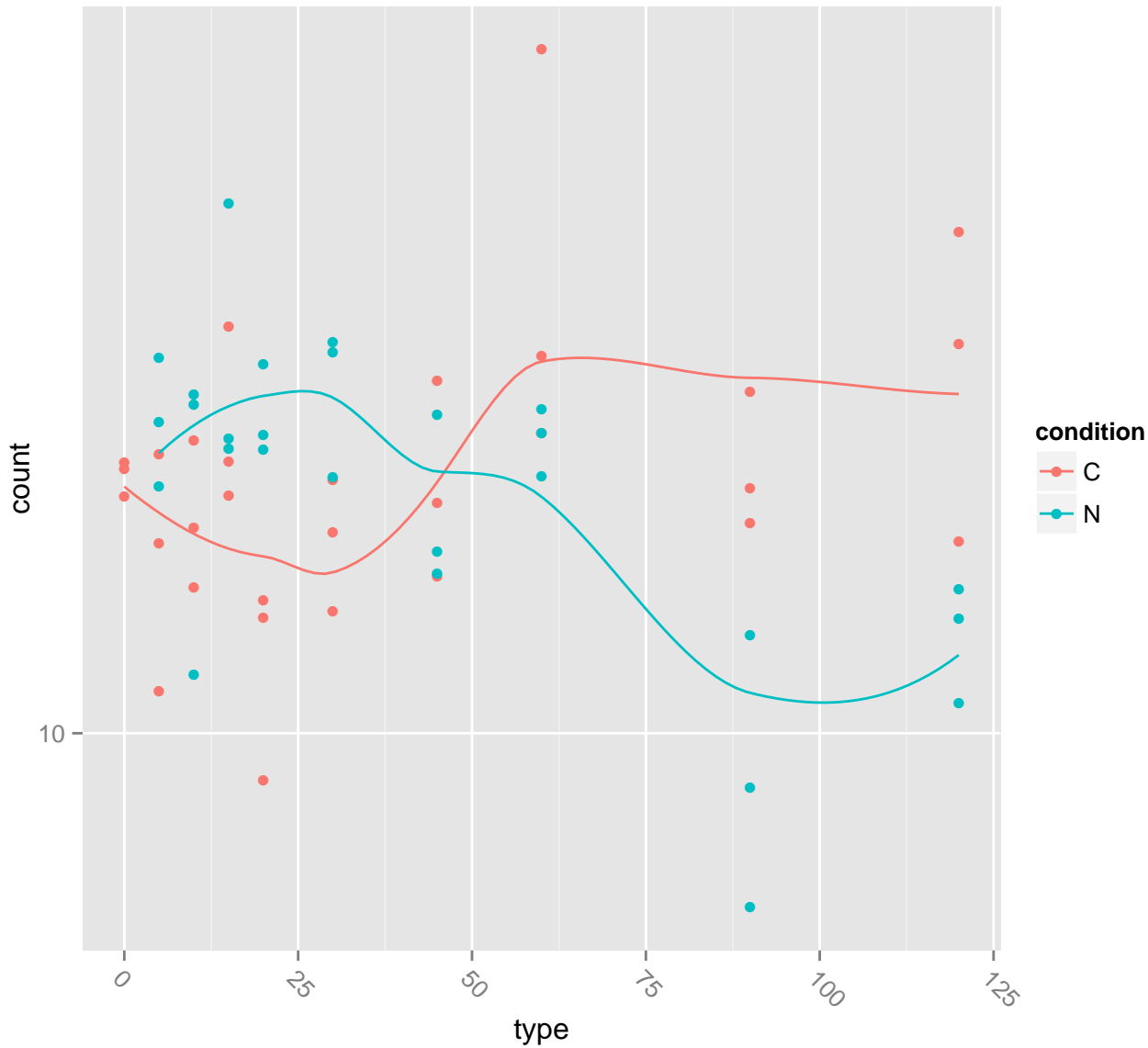
AT5G63130

Octicosapeptide/Phox/Bem1p family protein



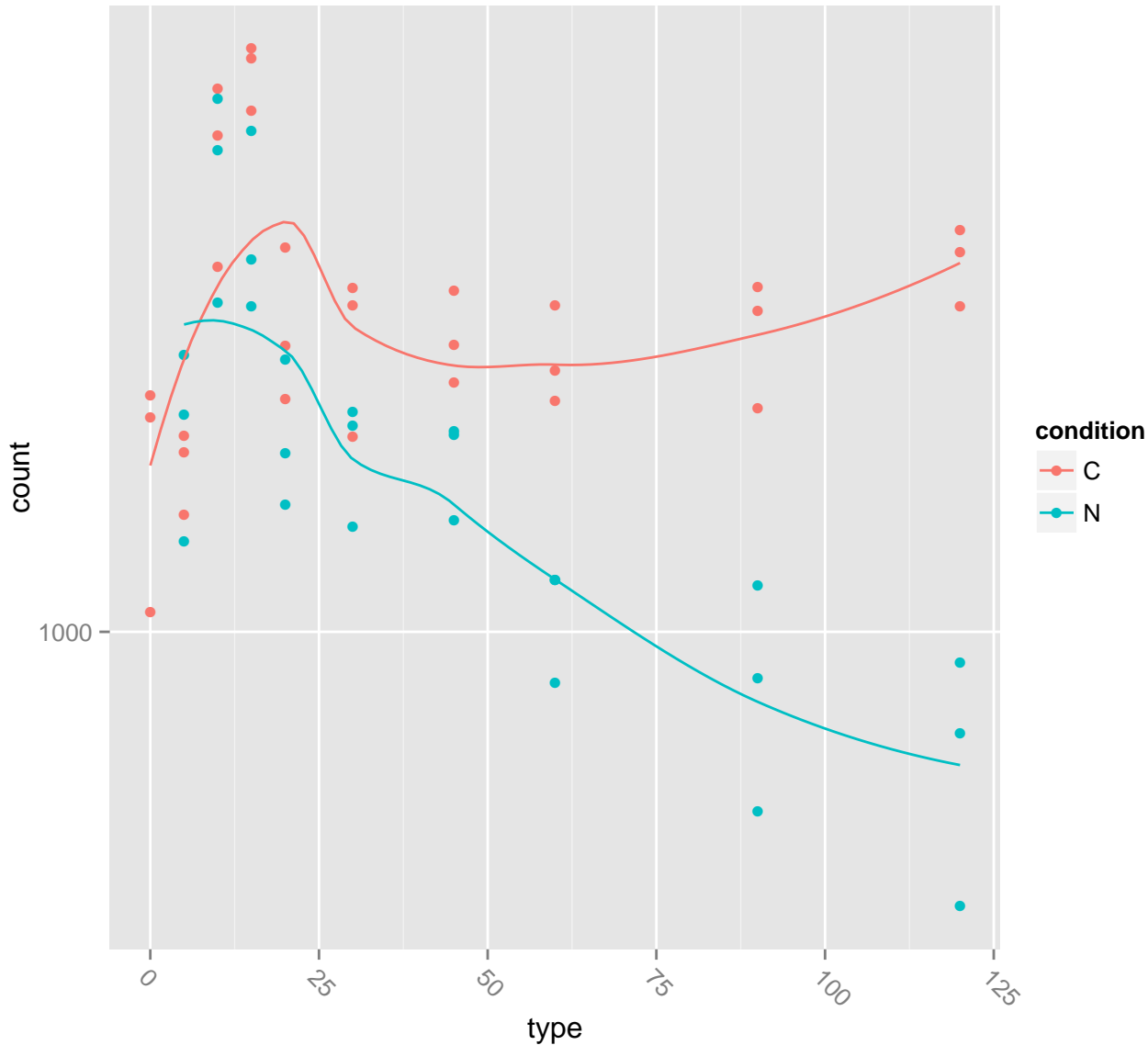
AT3G10290

Nucleotide-sugar transporter family protein



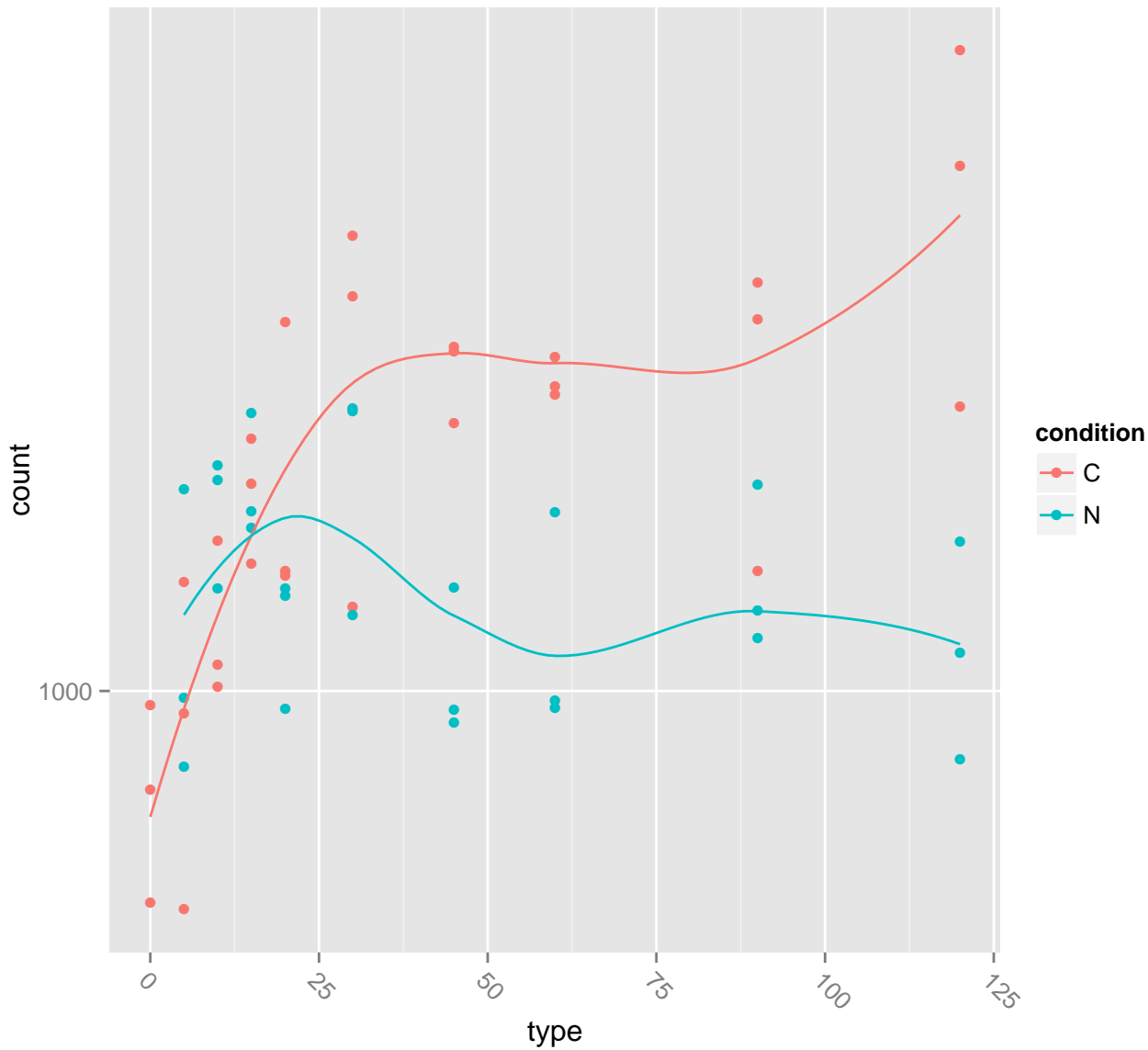
AT1G64440

"REB1, RHD1, UGE4, NAD(P)-binding Rossmann-fold superfamily protein"



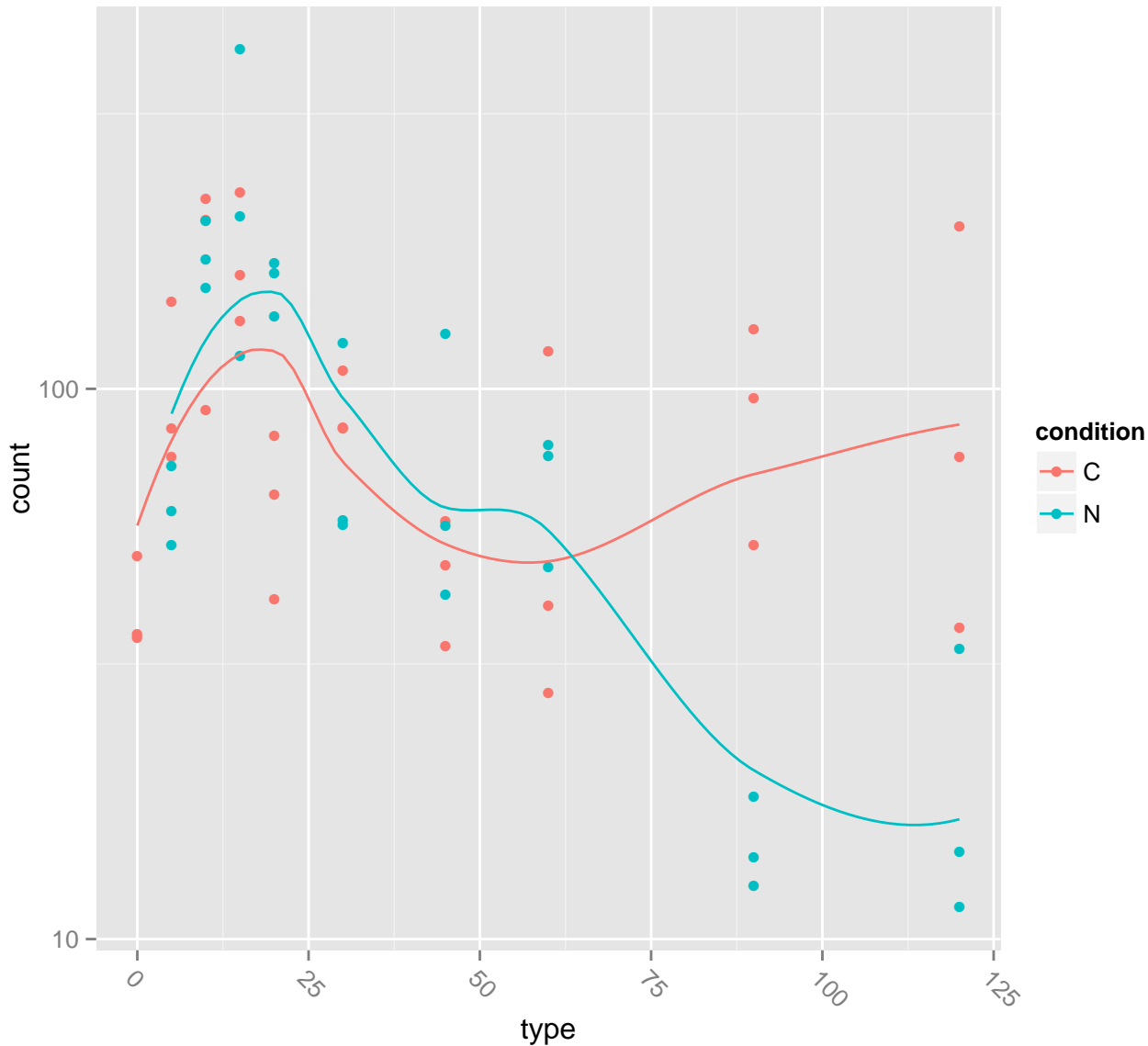
AT5G40170

"AtRLP54, RLP54, receptor like protein 54"



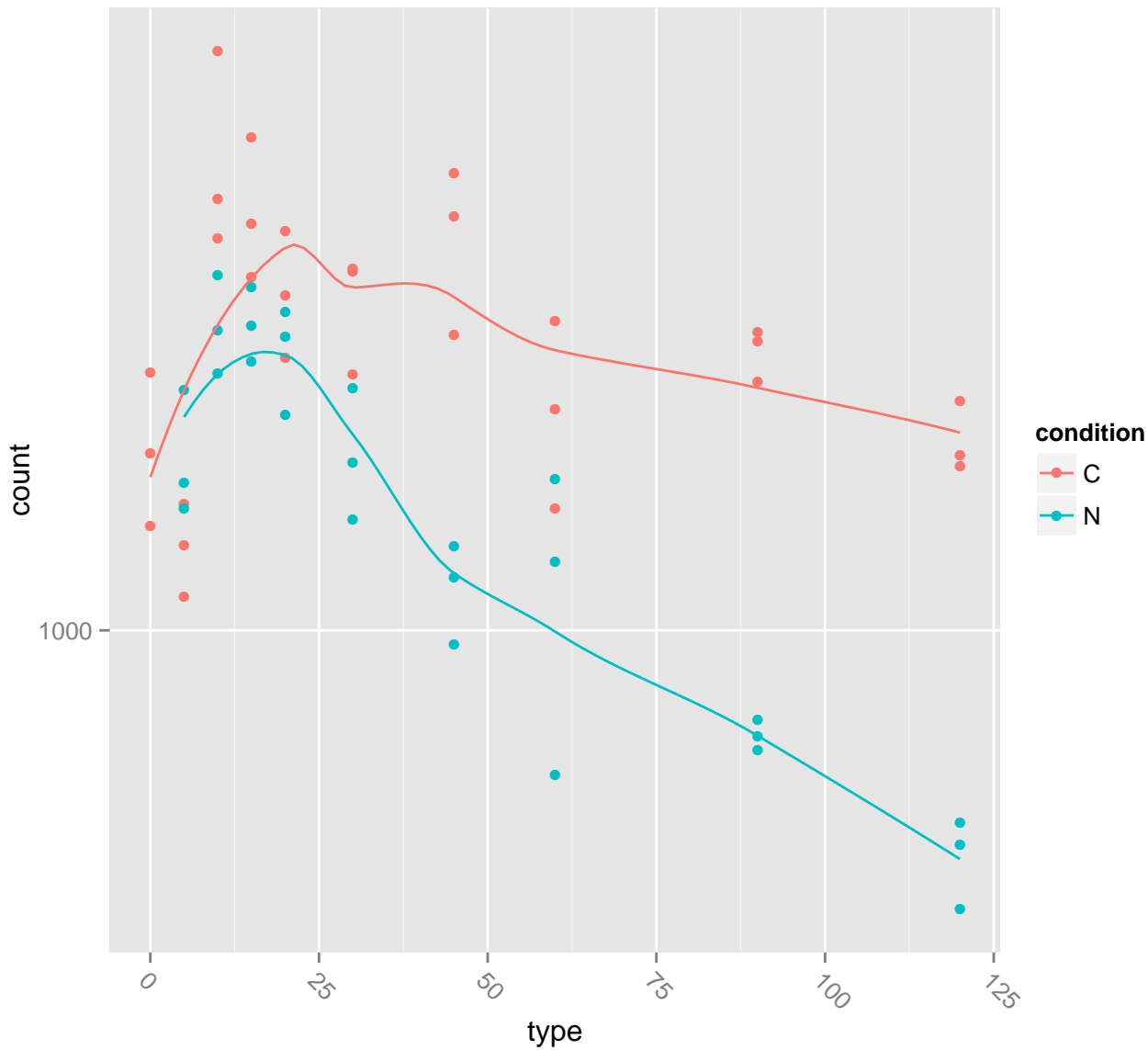
AT1G56060

10.1); Has 180 Blast hits to 180 proteins in 22 species: Archae – 0; Bacteria – 0; Metazo



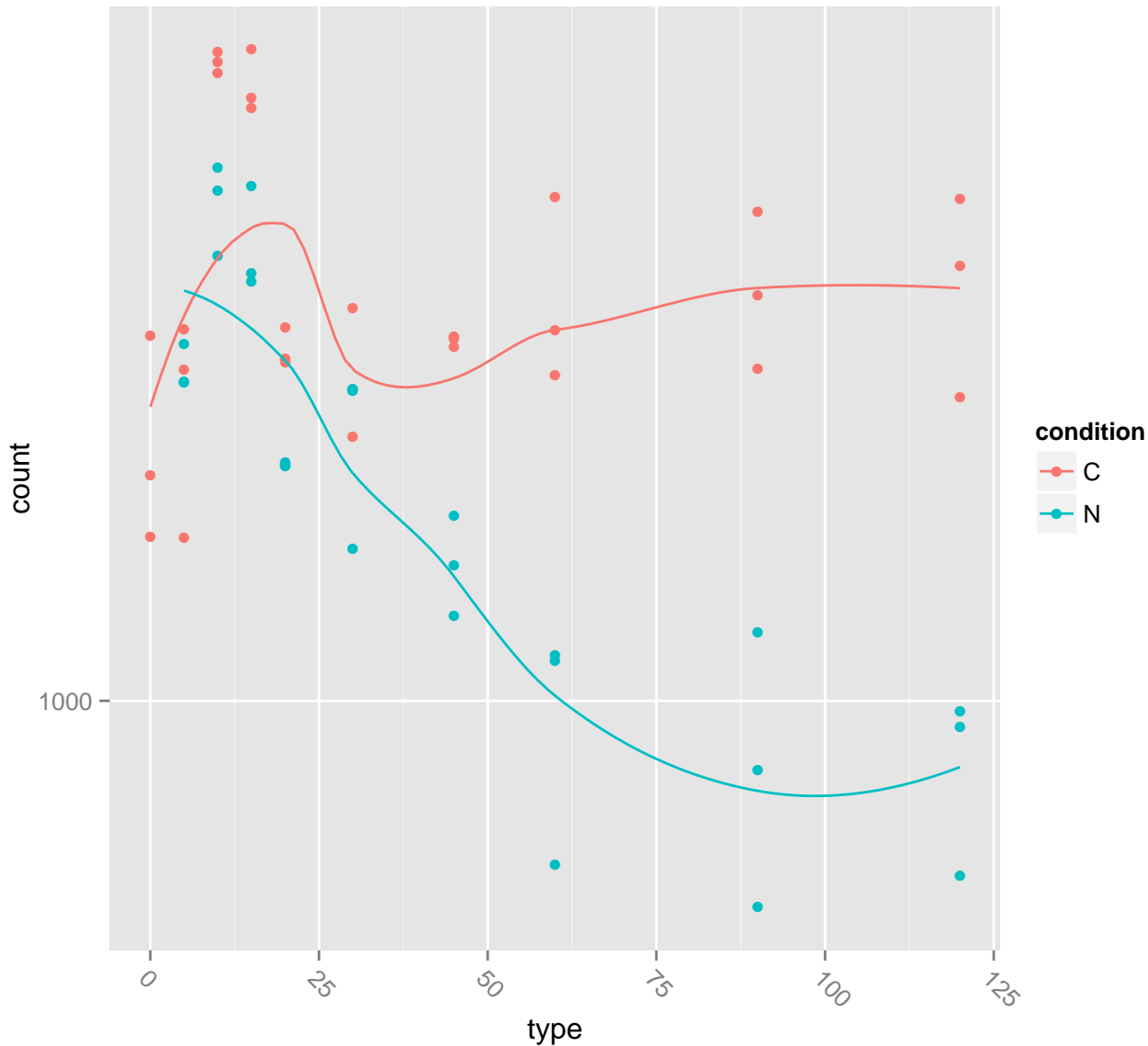
AT2G45720

ARM repeat superfamily protein



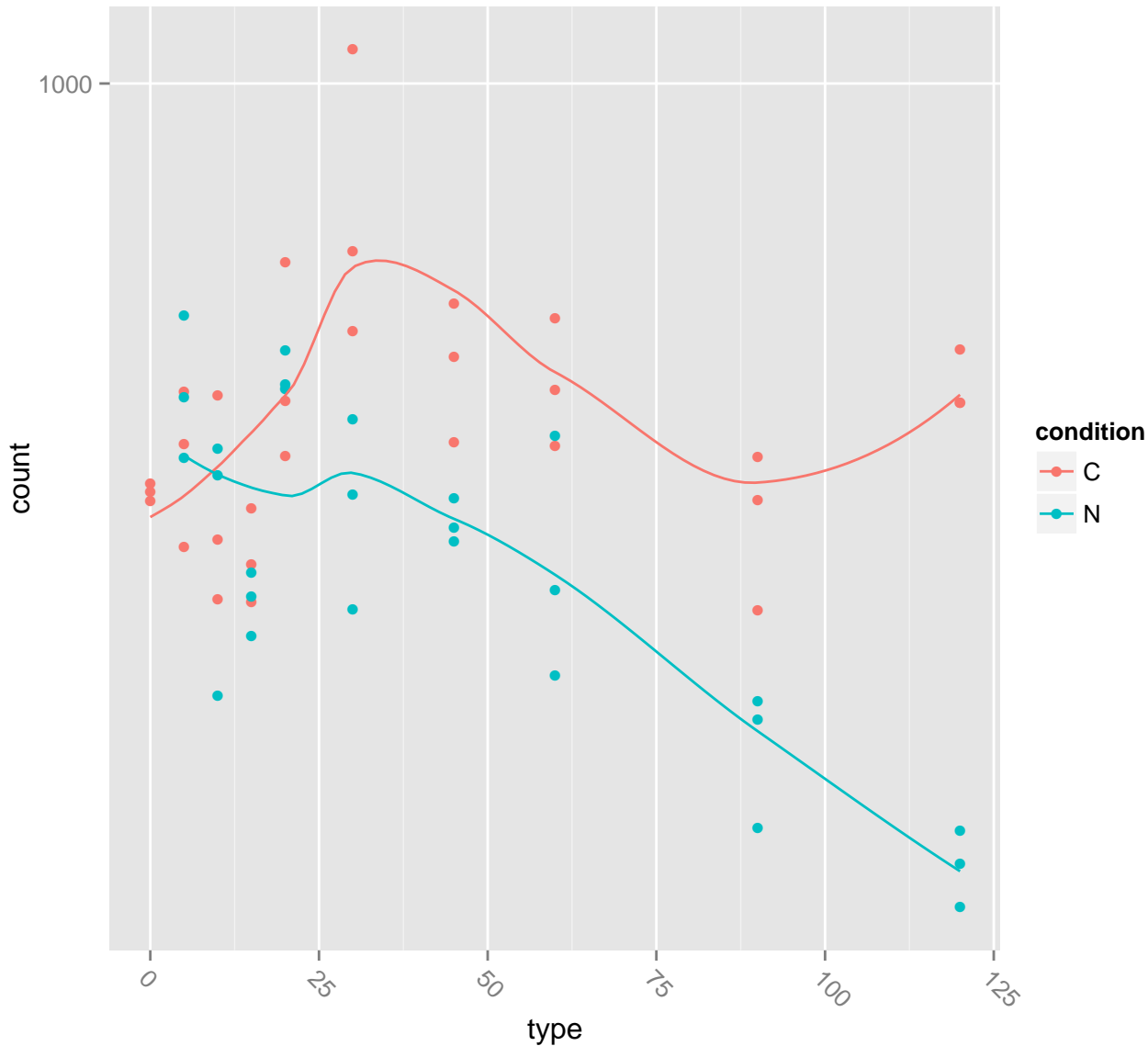
AT1G58320

PLAC8 family protein



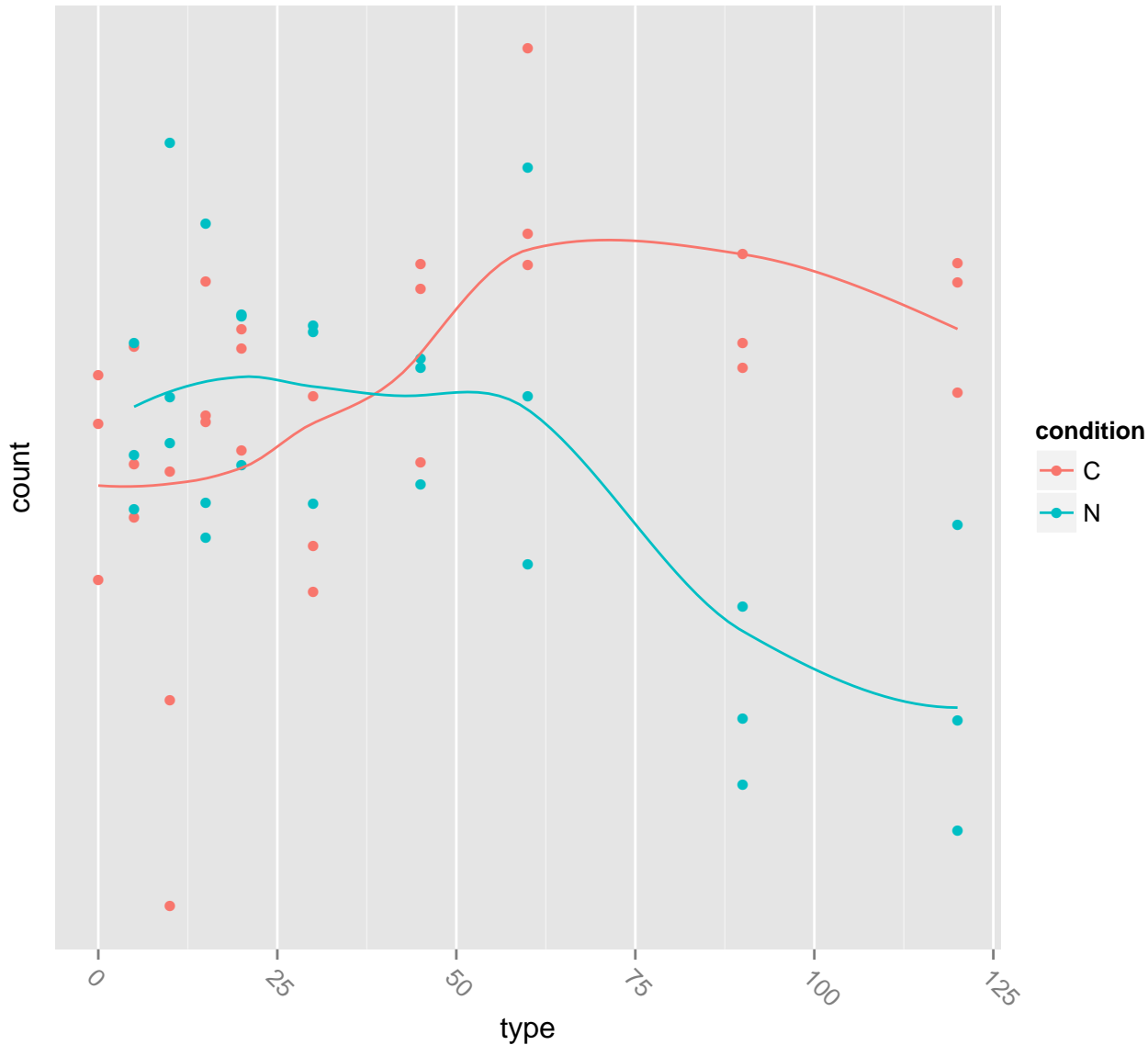
AT4G30290

"ATXTH19, XTH19, xyloglucan endotransglucosylase/hydrolase 19"



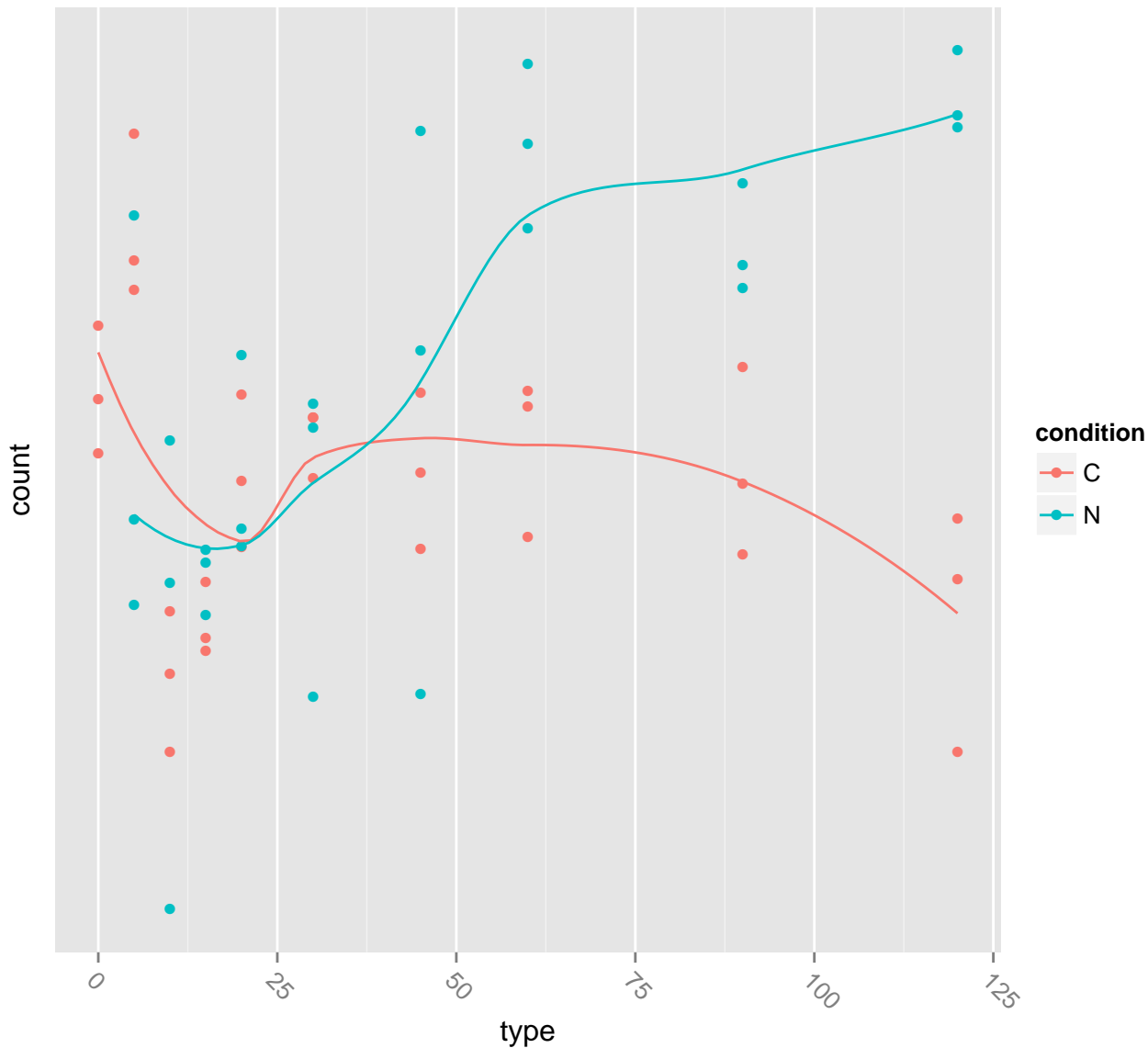
AT5G07730

201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



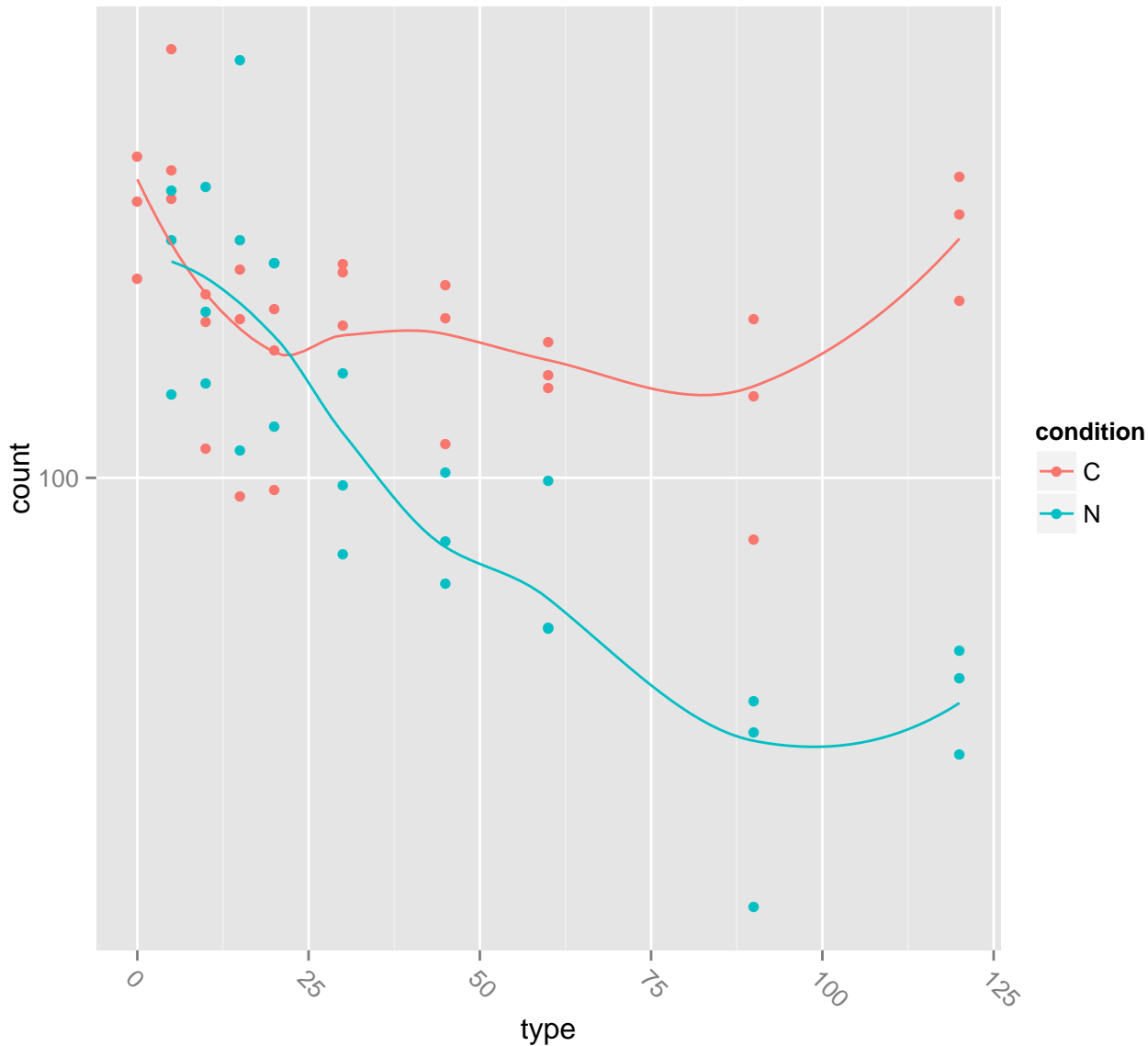
AT2G22850

"AtbZIP6, bZIP6, basic leucine-zipper 6"



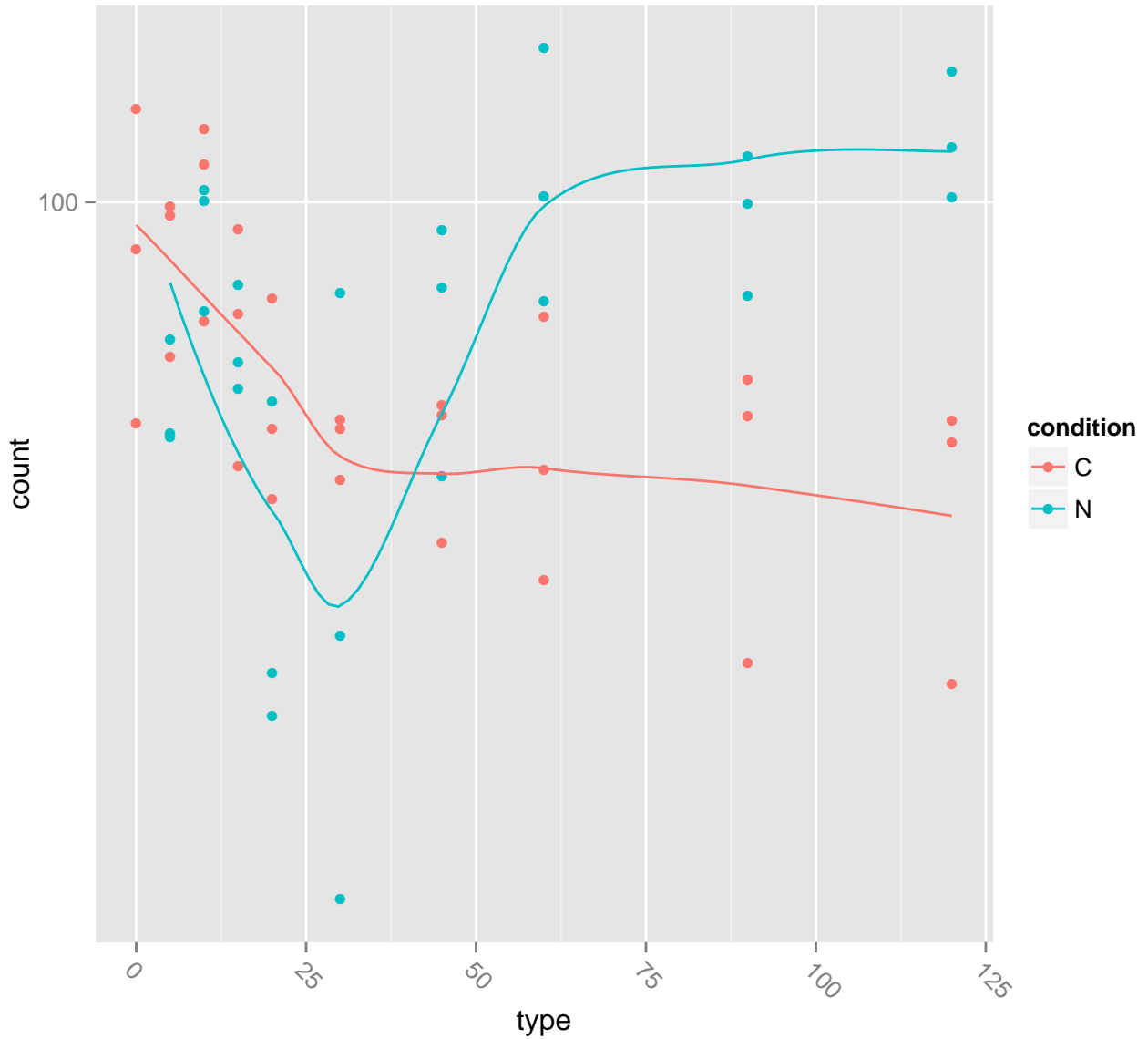
AT4G23000

Calcineurin-like metallo-phosphoesterase superfamily protein



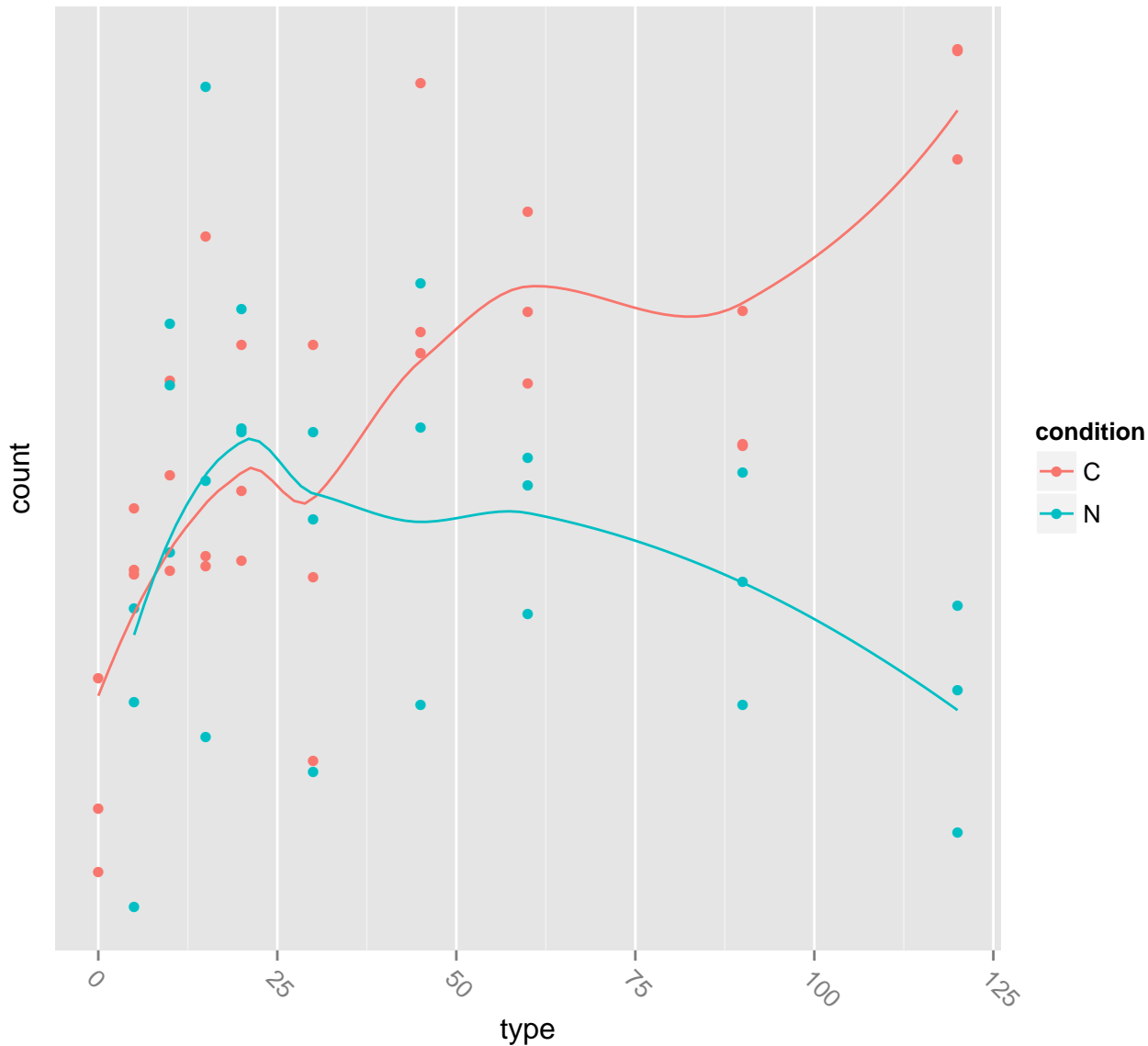
AT4G11140

"CRF1, cytokinin response factor 1"



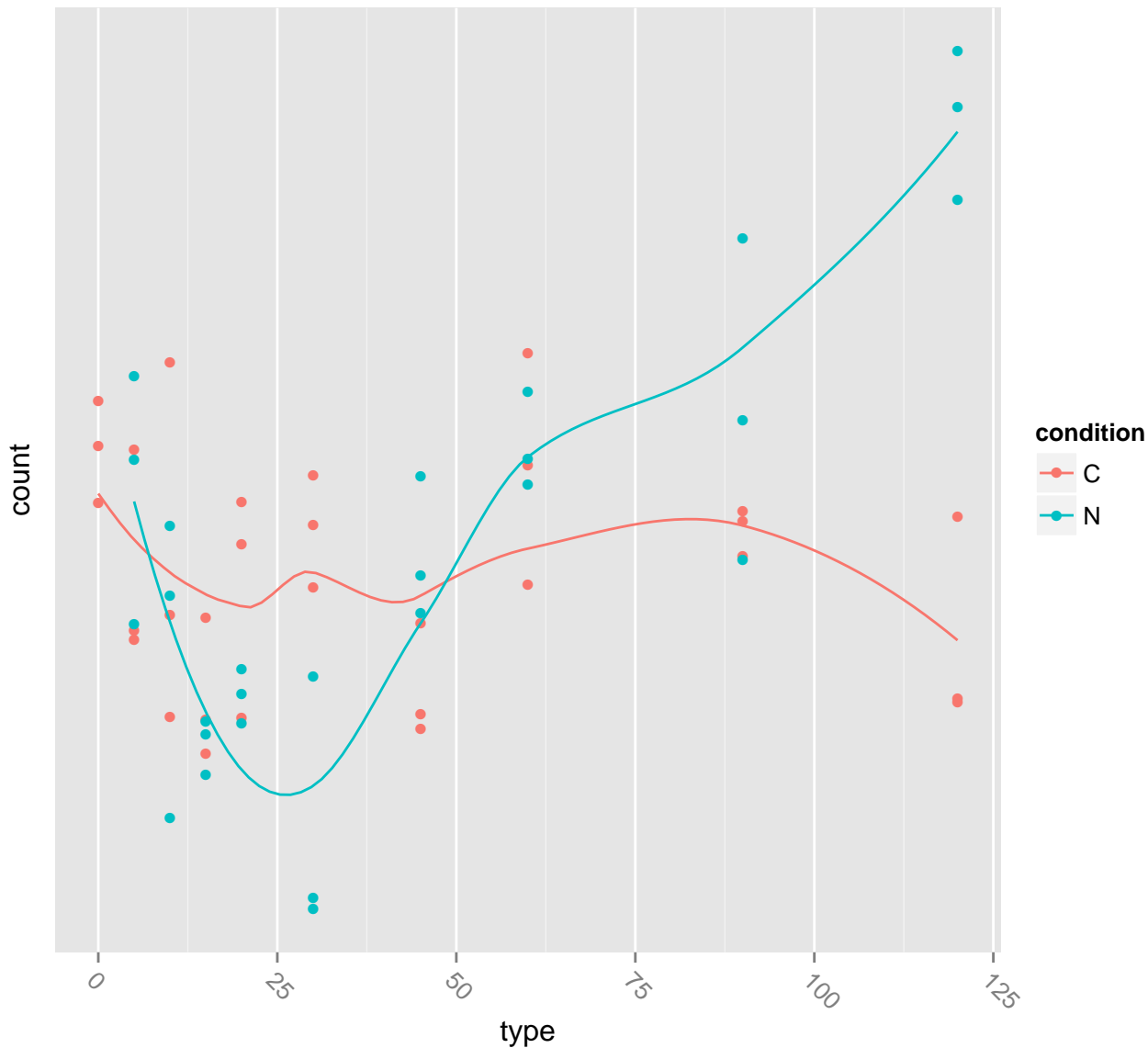
AT1G26360

"ATMES13, MES13, methyl esterase 13"



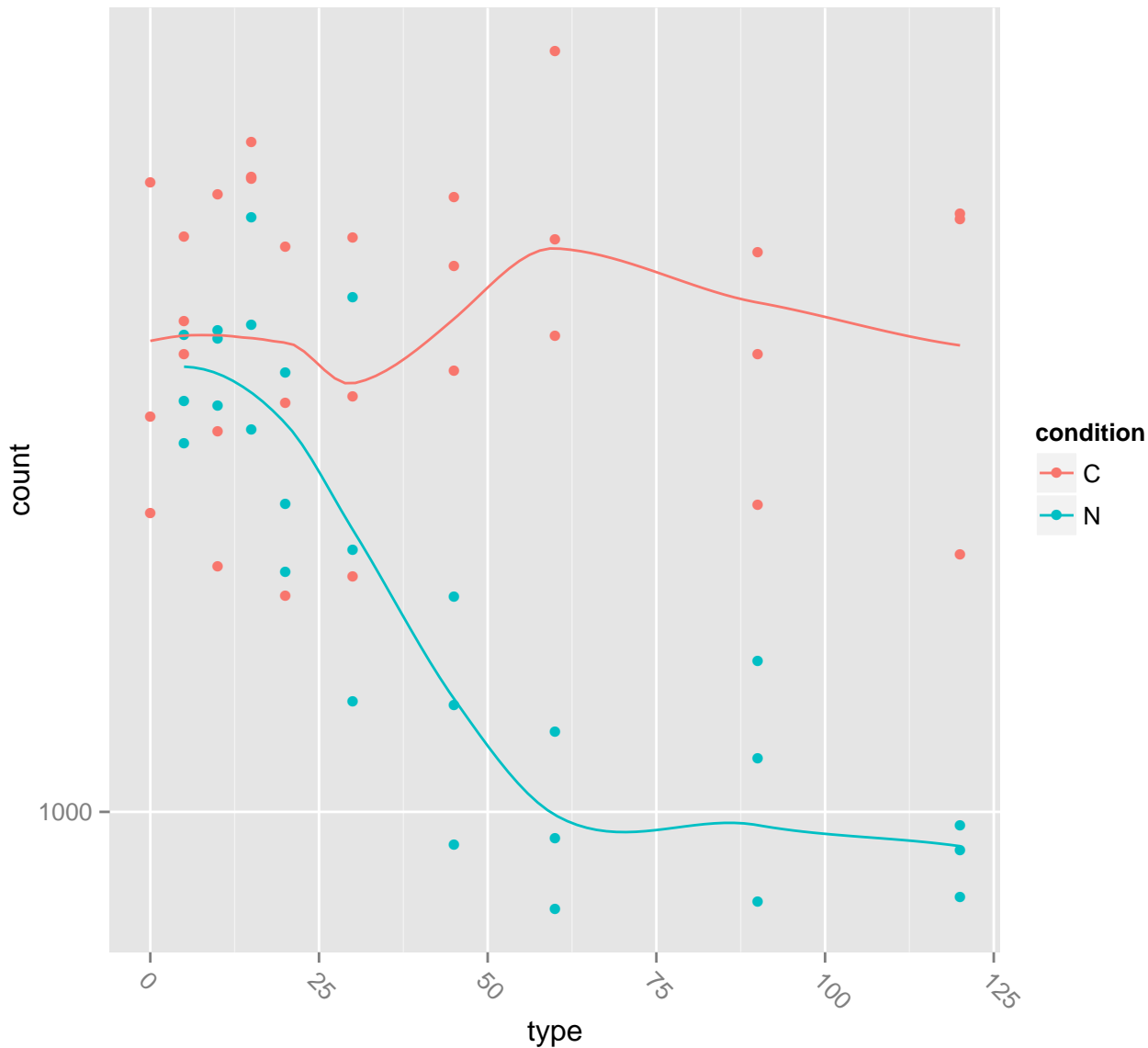
AT4G35930

F-box family protein



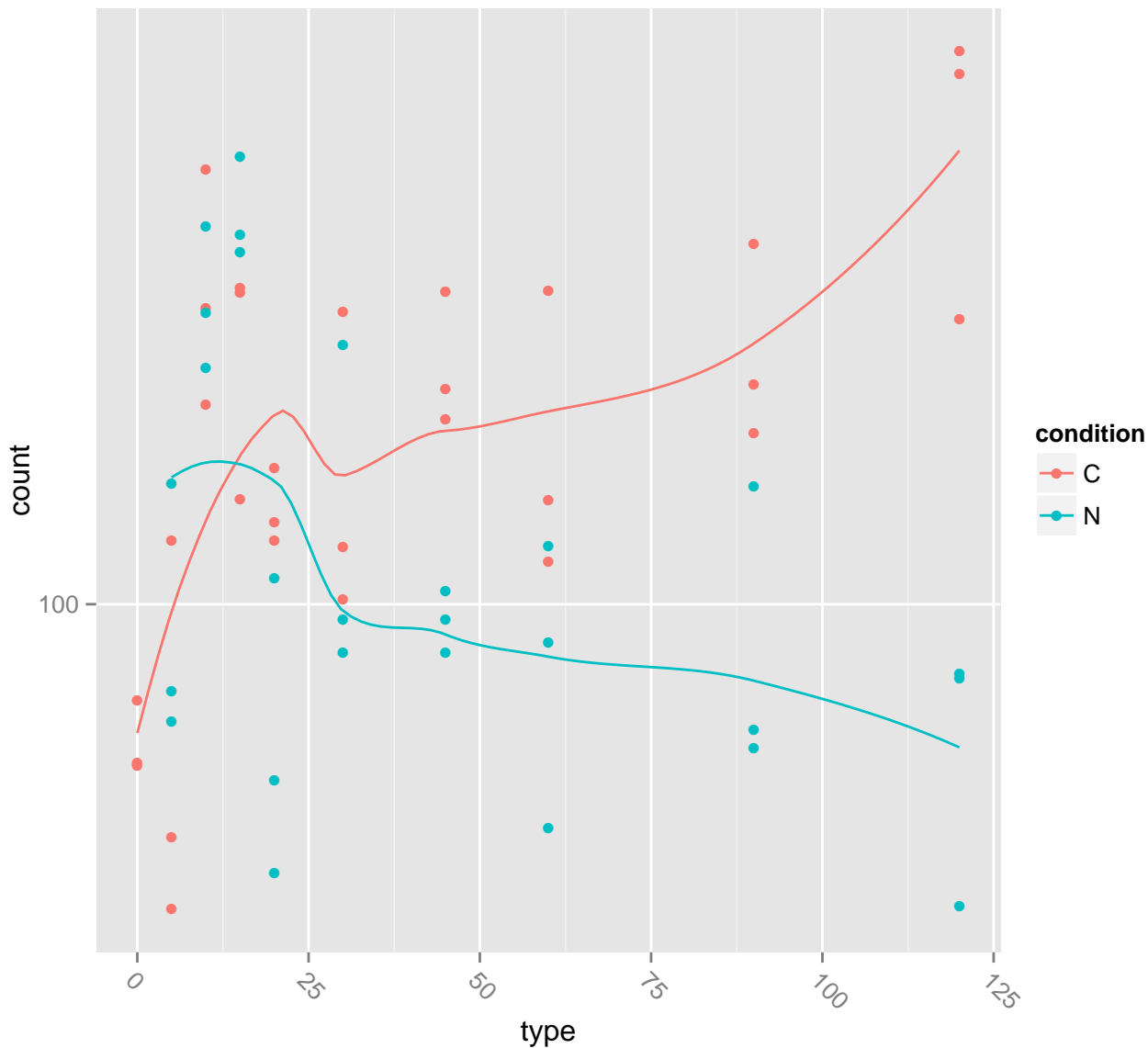
AT2G17110

Protein of unknown function (DUF630 and DUF632)



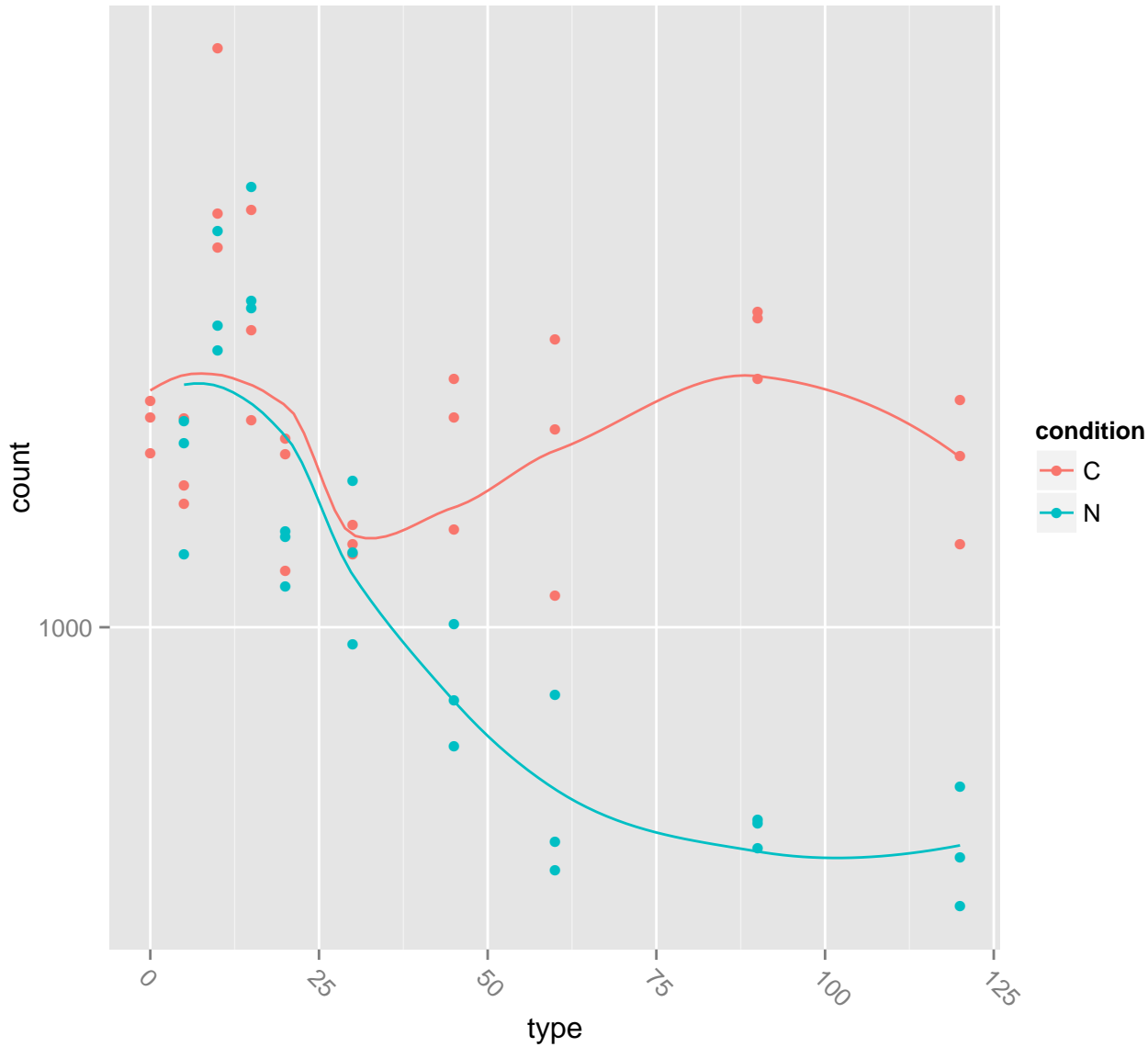
AT2G37670

Transducin/WD40 repeat-like superfamily protein



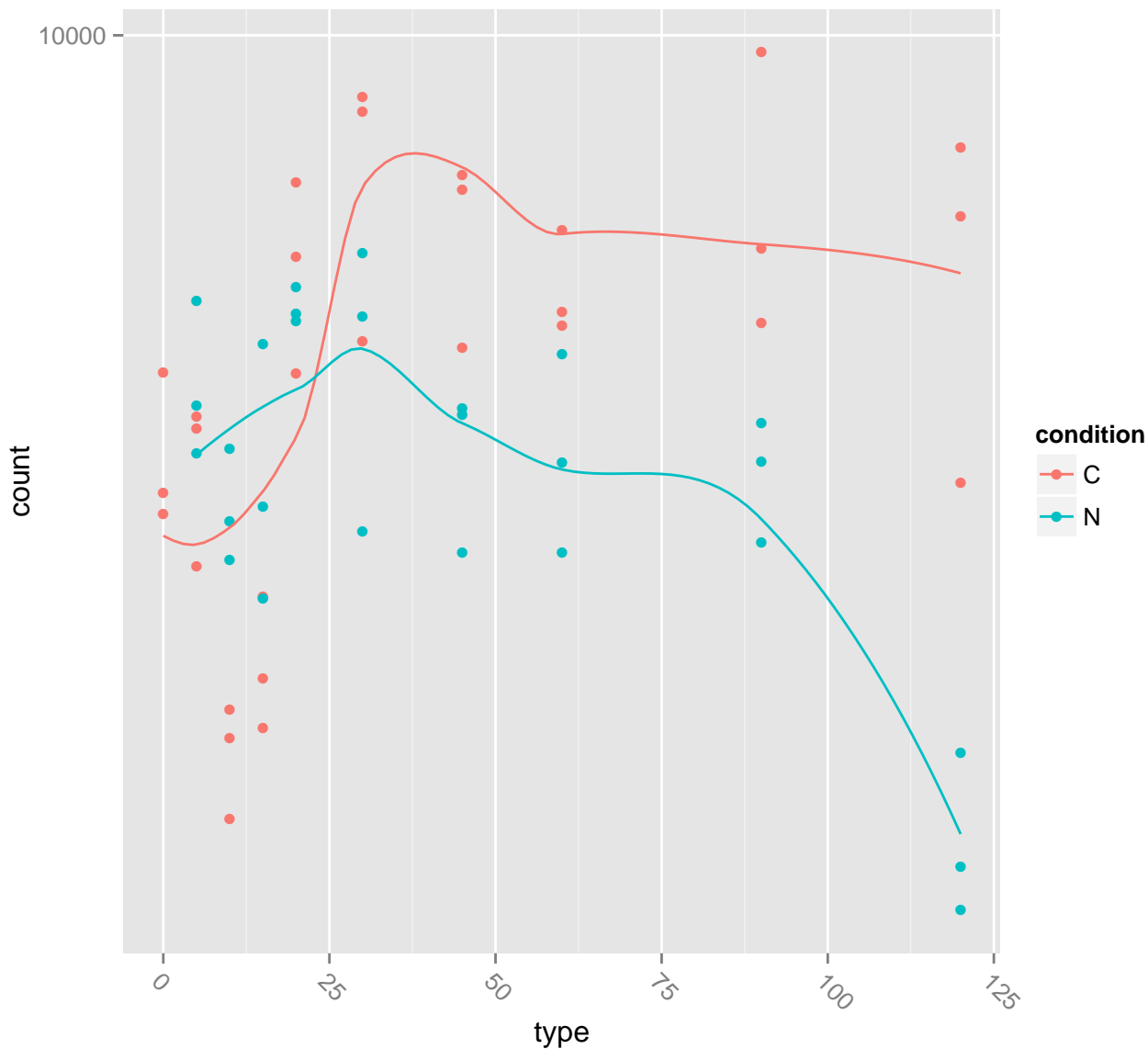
AT1G51140

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



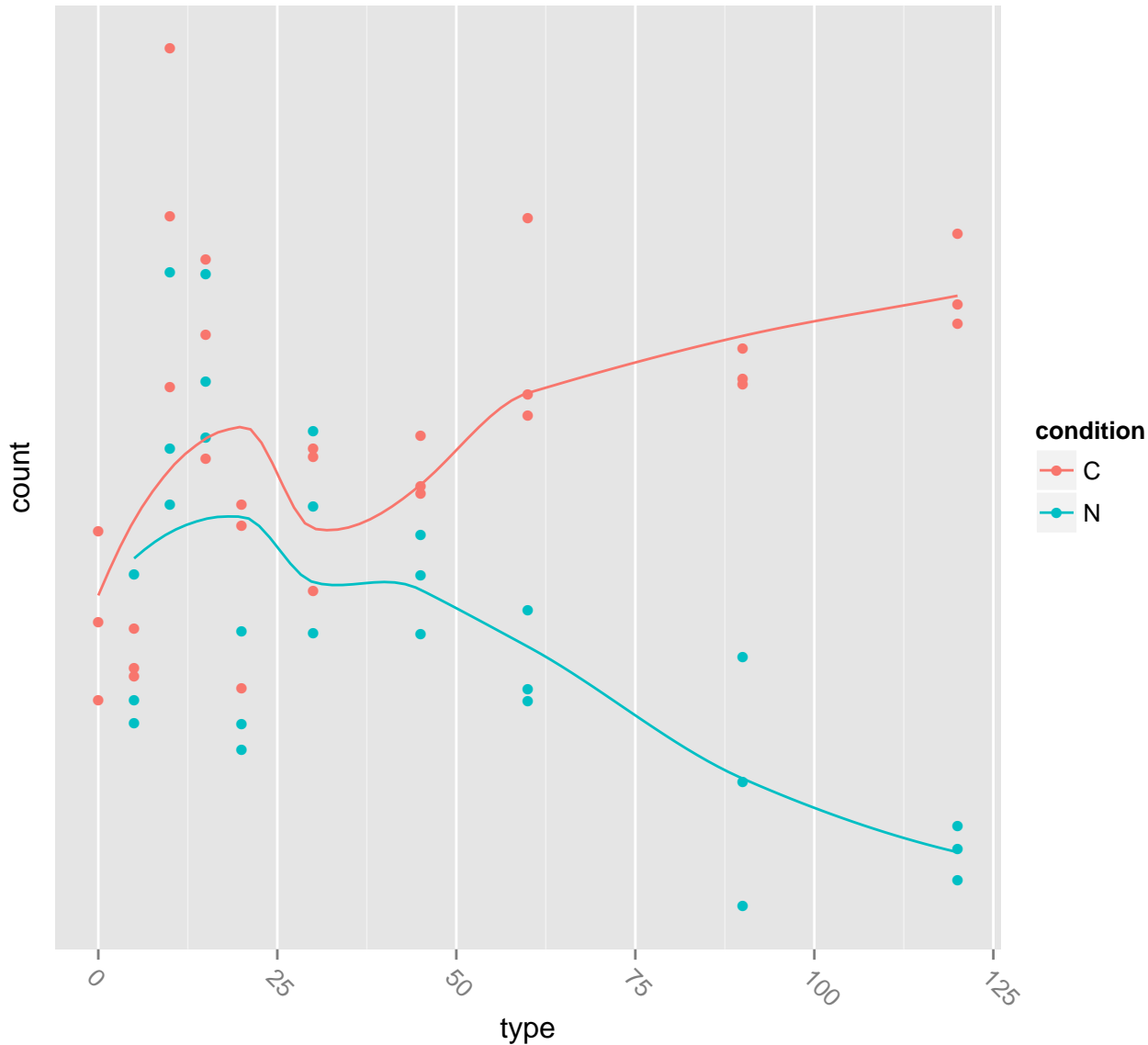
AT5G40760

"G6PD6, glucose-6-phosphate dehydrogenase 6"



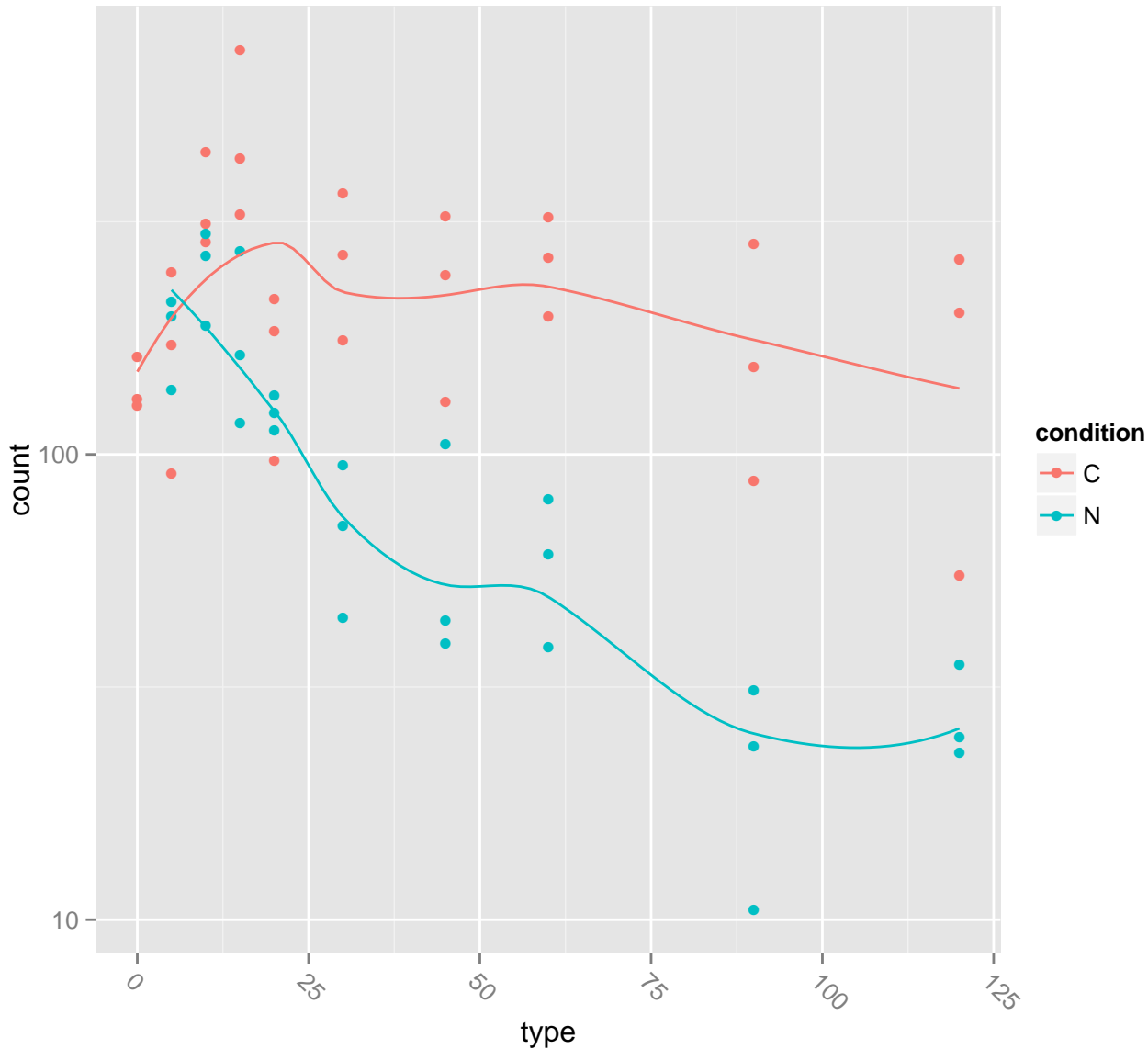
AT1G43620

"TT15, UGT80B1, UDP-Glycosyltransferase superfamily protein"



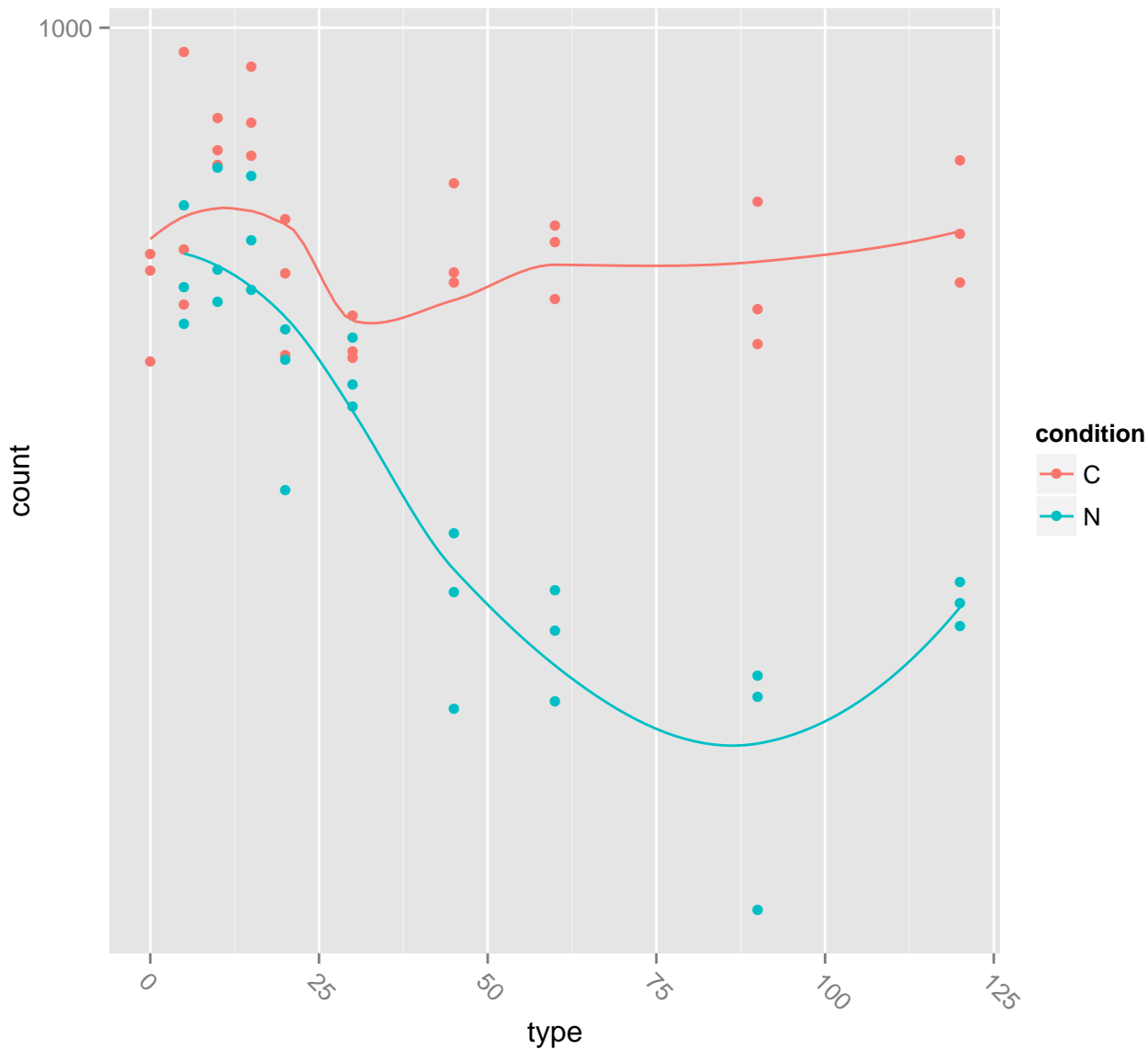
AT4G38420

"sks9, SKU5 similar 9"



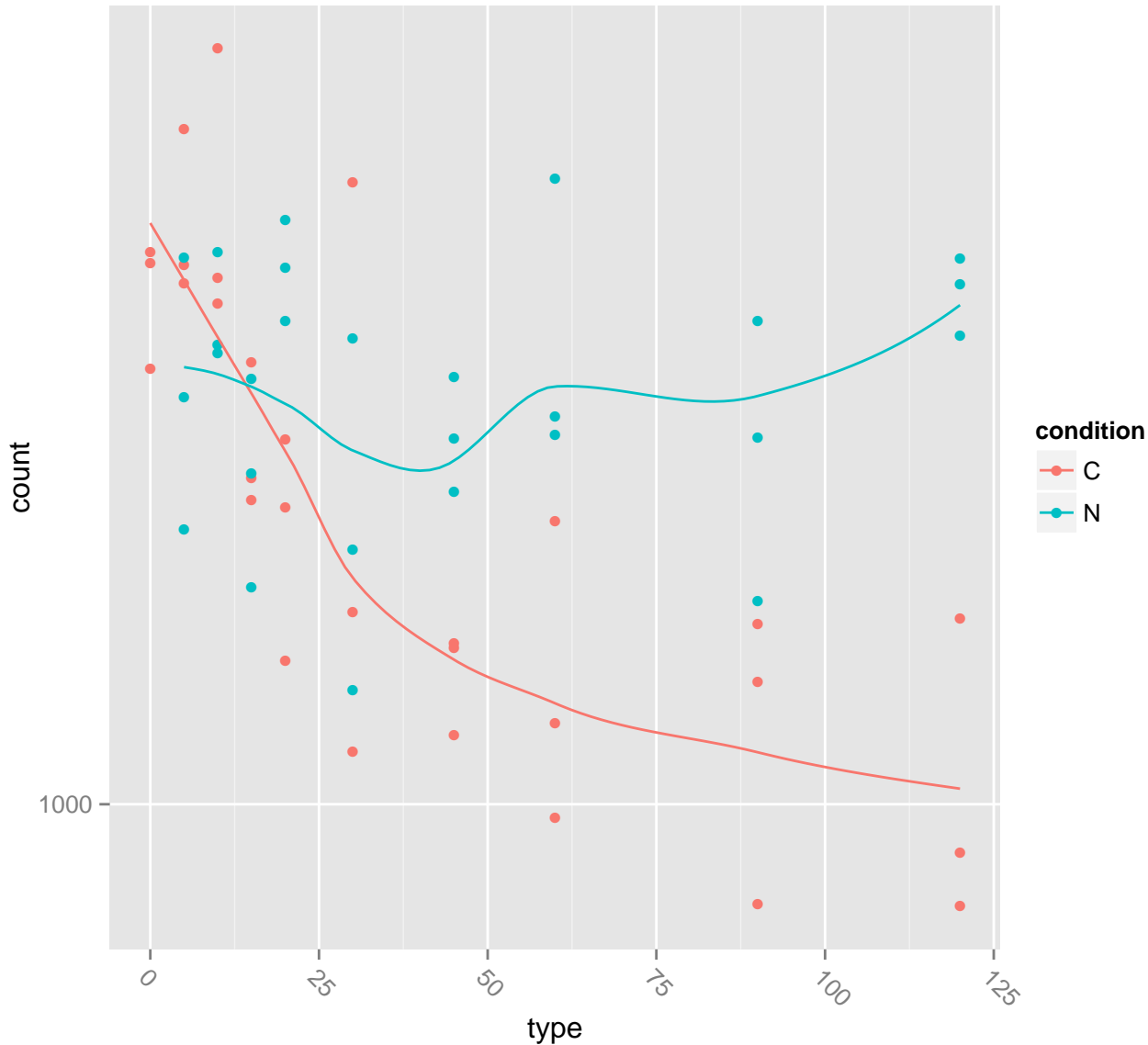
AT4G28150

Protein of unknown function (DUF789)



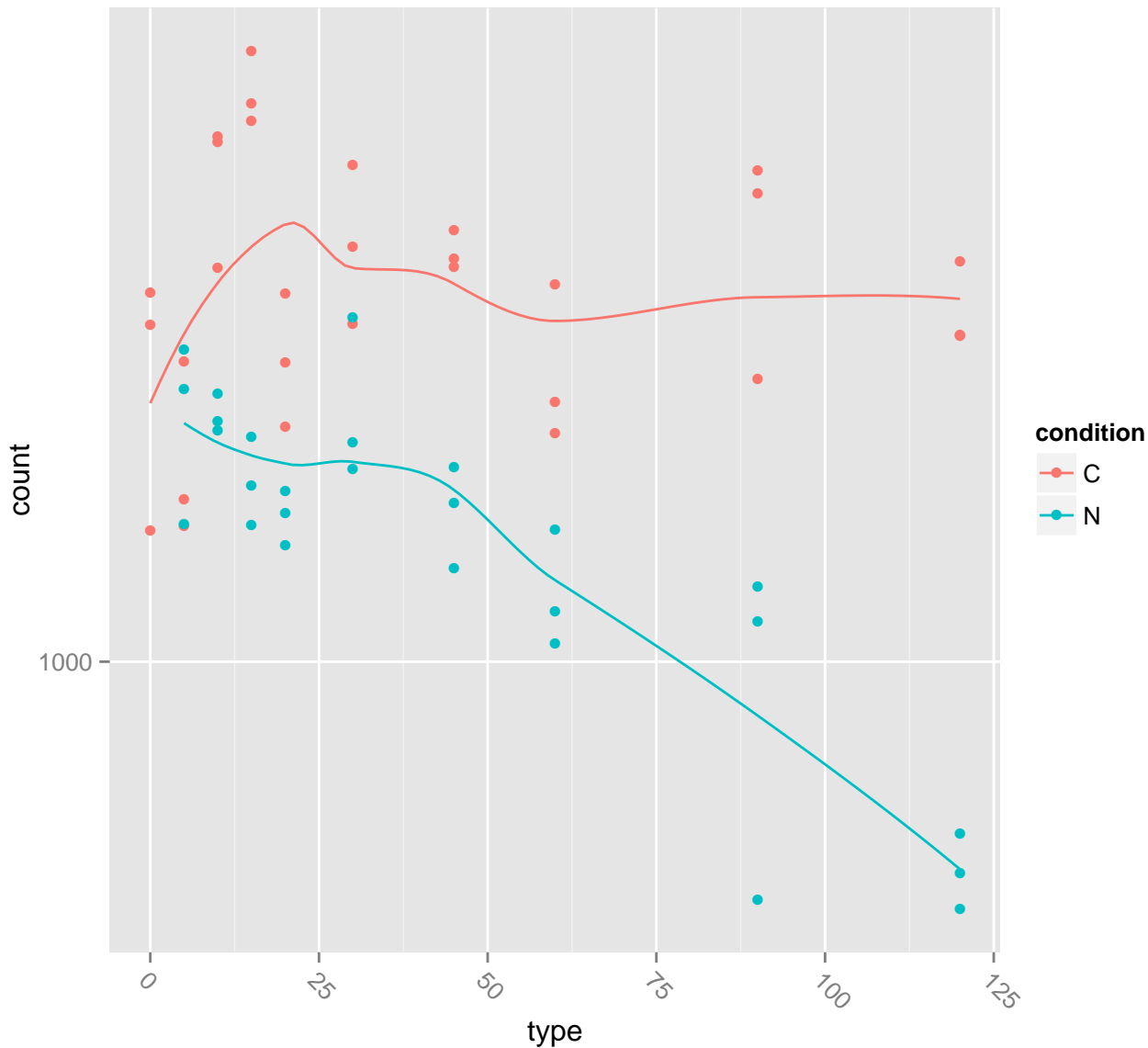
AT5G26180

S-adenosyl-*L*-methionine-dependent methyltransferases superfamily protein



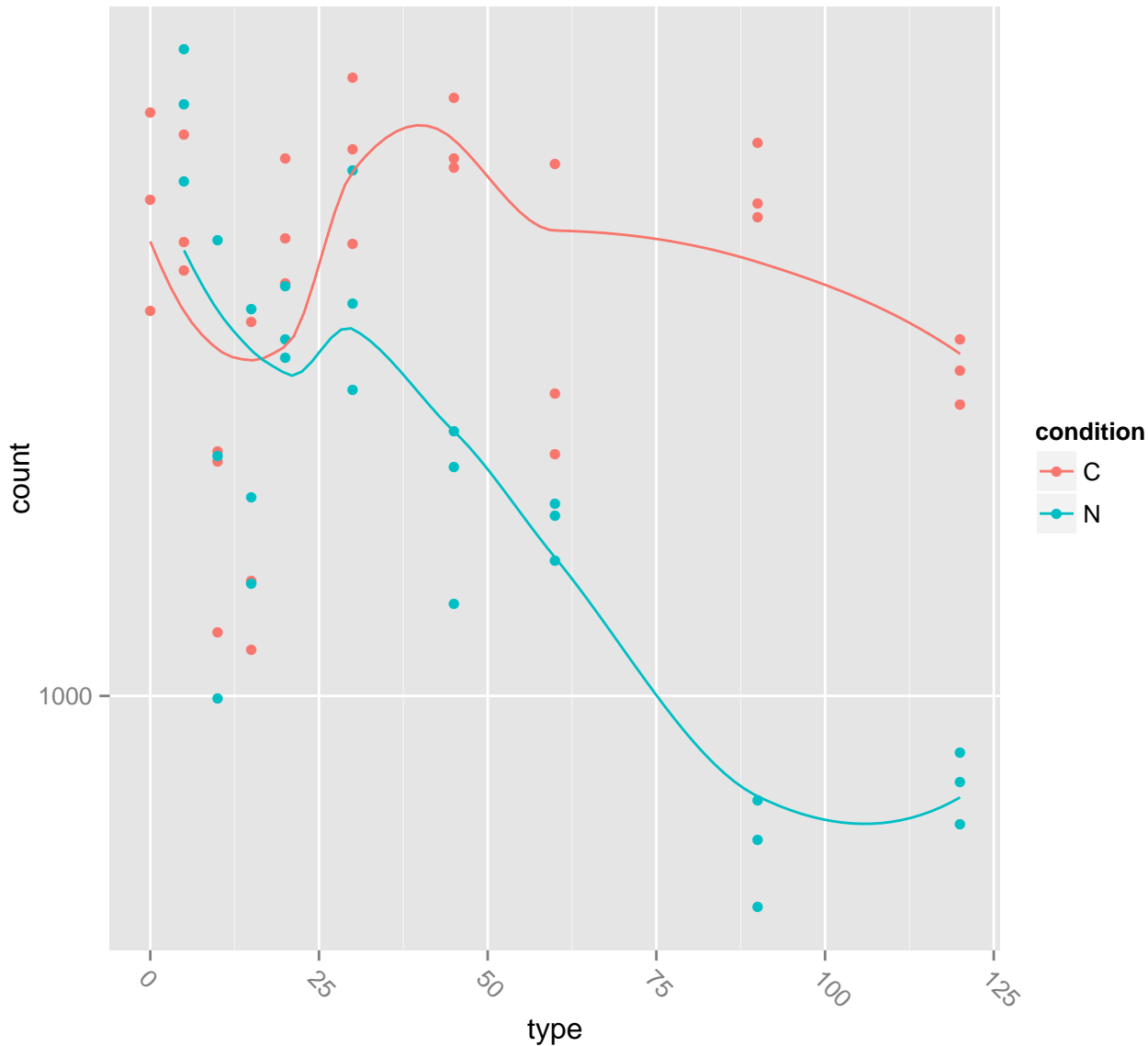
AT5G67210

Protein of unknown function (DUF579)



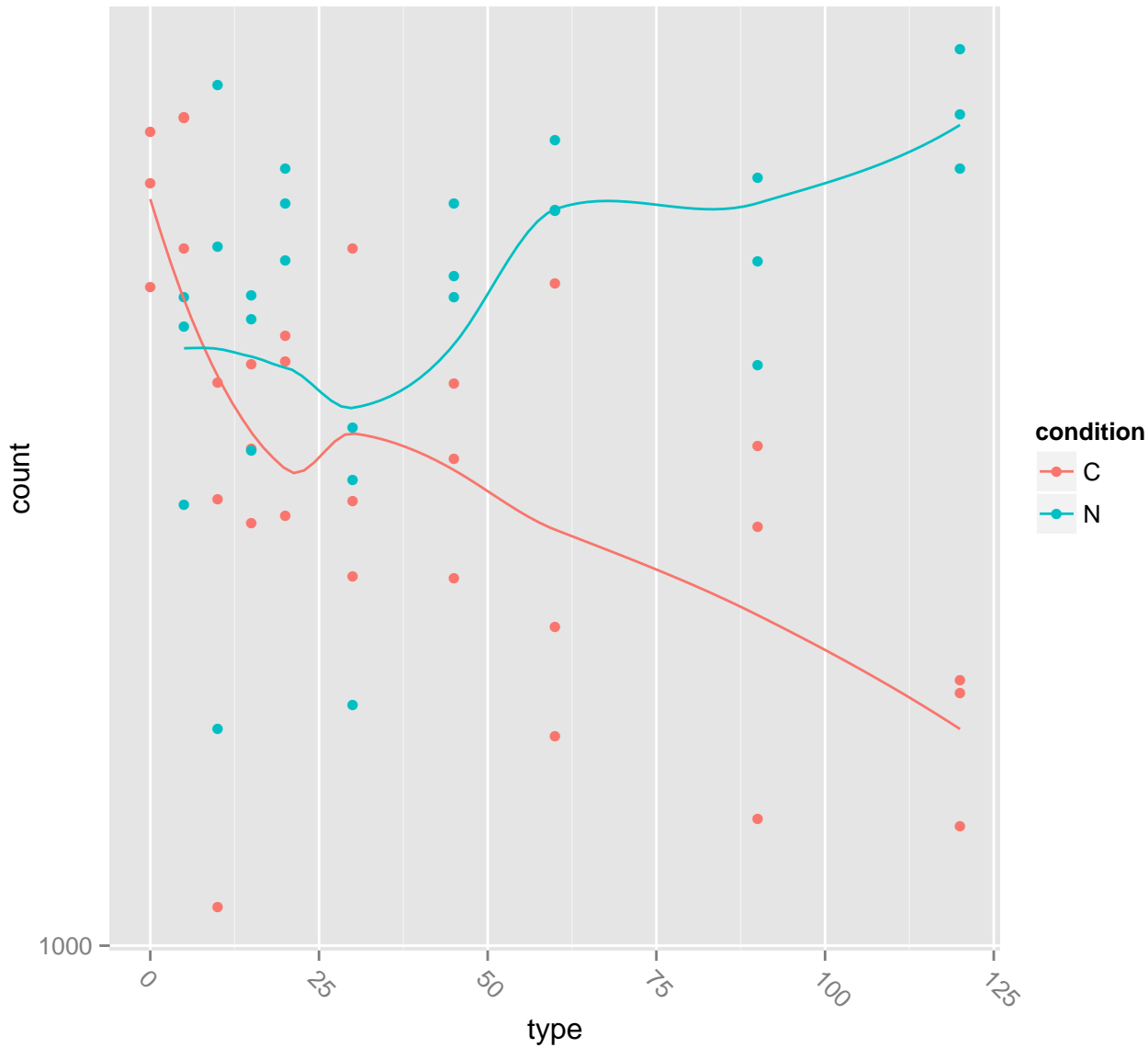
AT5G01090

Concanavalin A-like lectin family protein



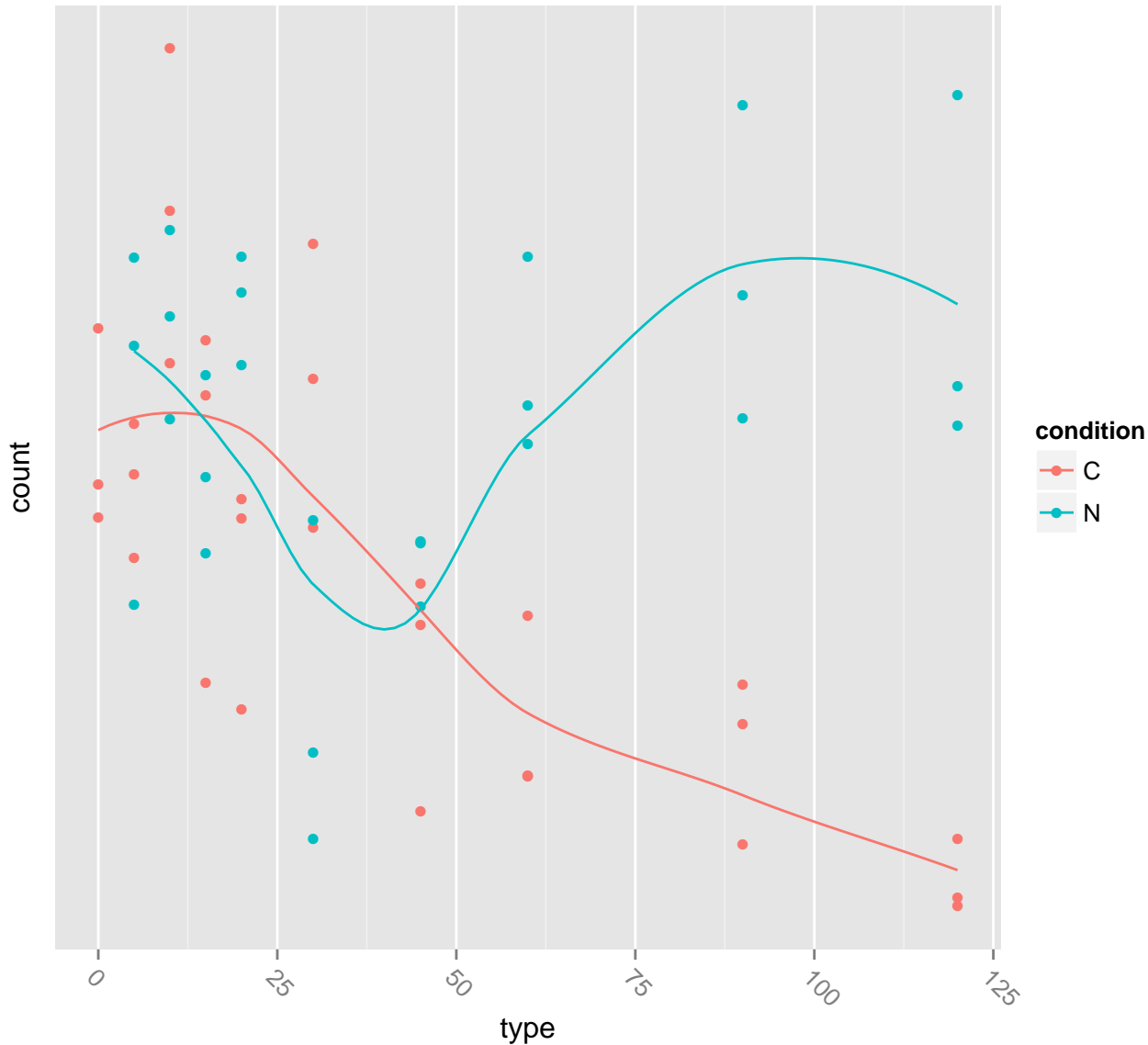
AT1G68990

"MGP3, male gametophyte defective 3"



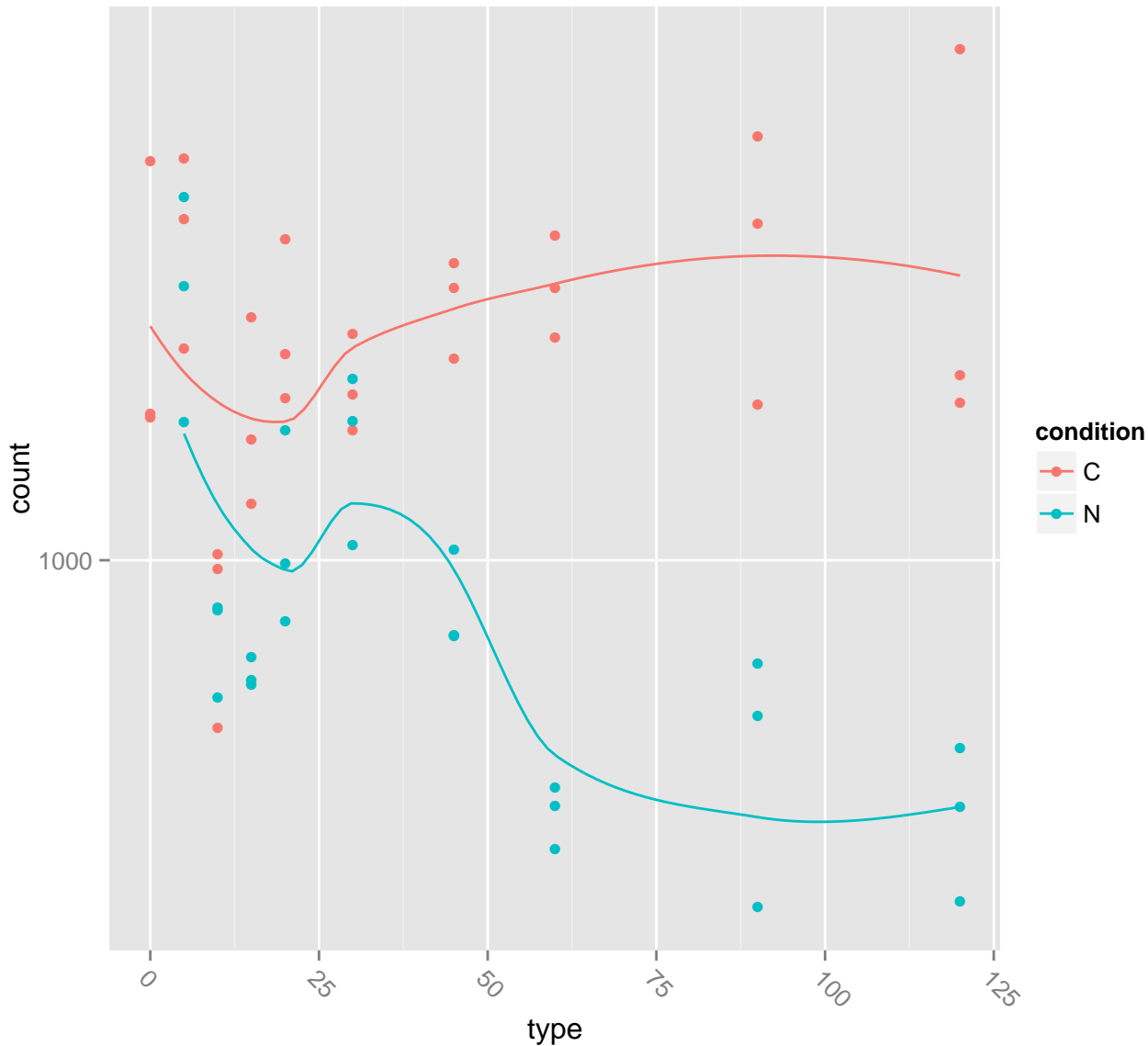
AT5G67630

P-loop containing nucleoside triphosphate hydrolases superfamily protein



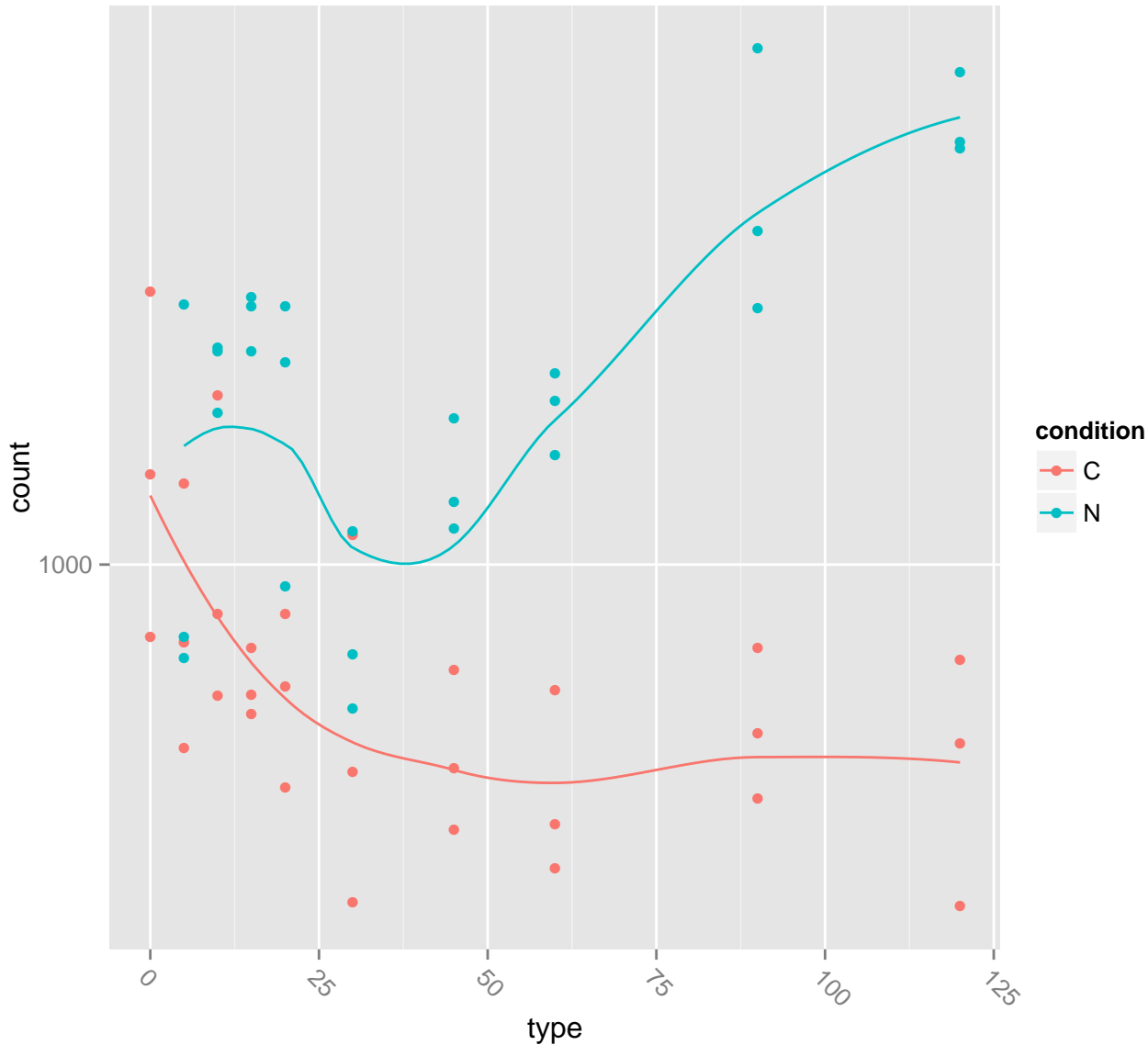
AT1G05880

"ARI12, ATARI12, RING/U-box superfamily protein"



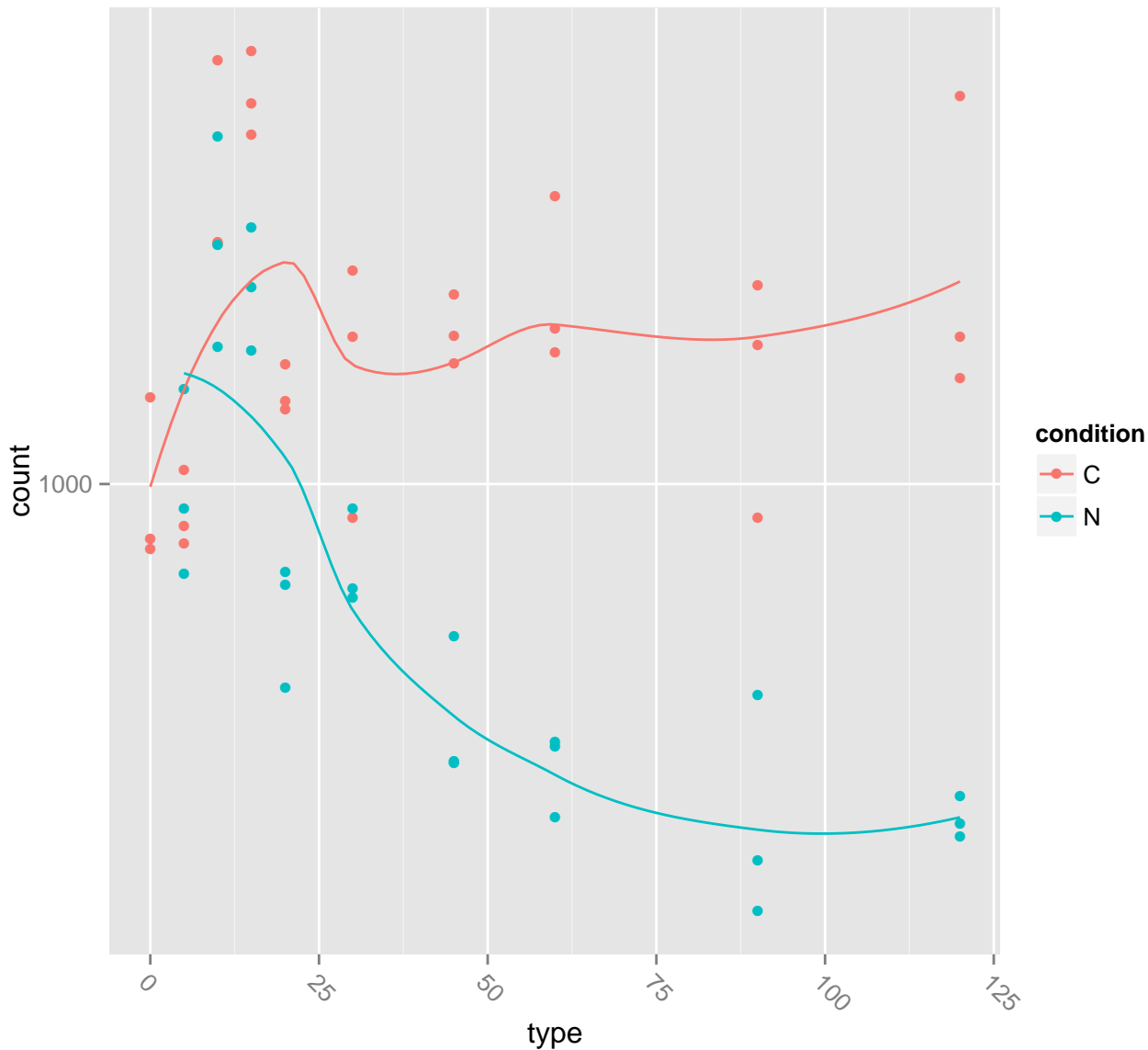
AT4G02220

(MYND type) family protein / programmed cell death 2 C-terminal domain-containing protein



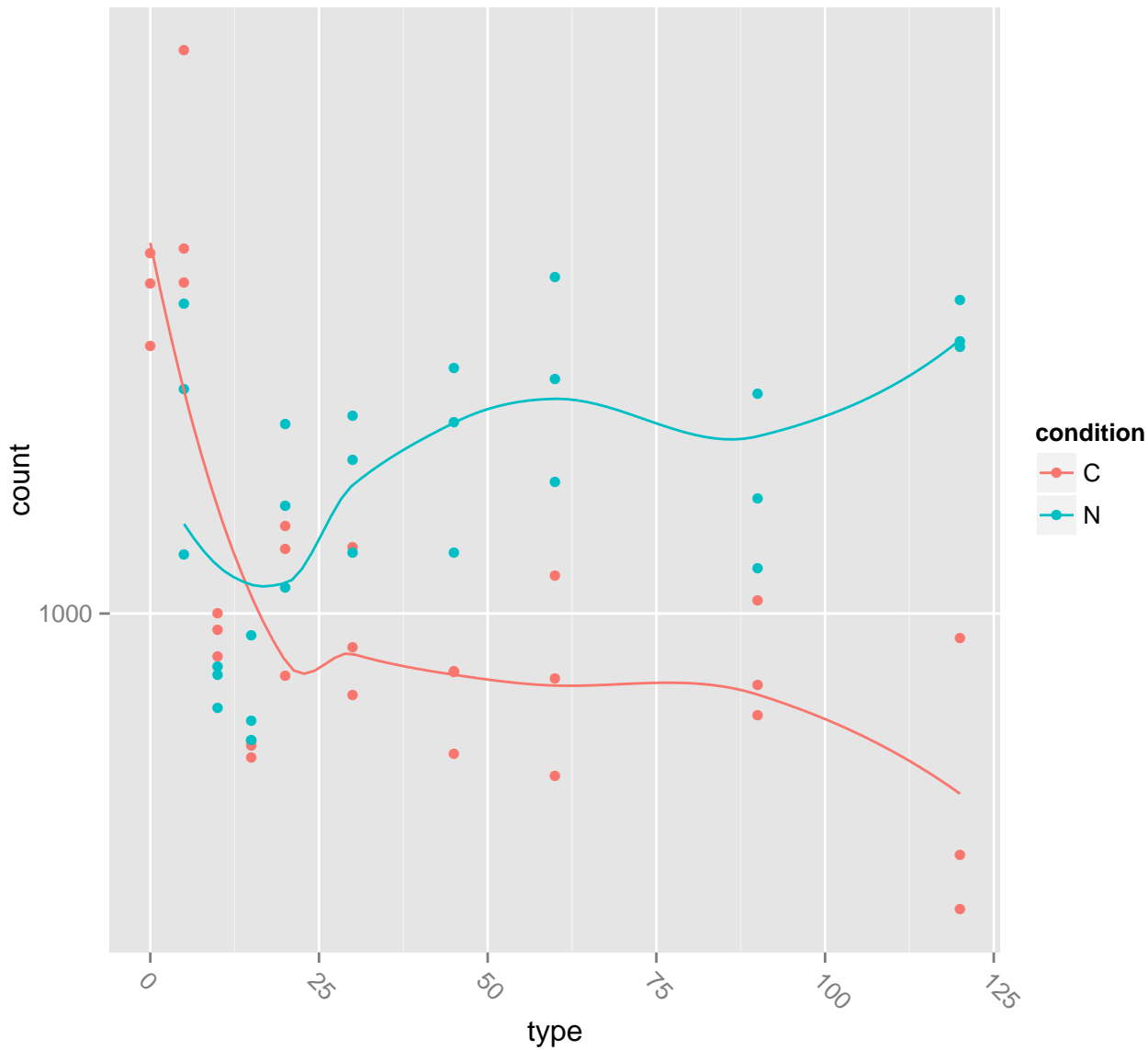
AT3G55950

"ATCRR3, CCR3, CRINKLY4 related 3"



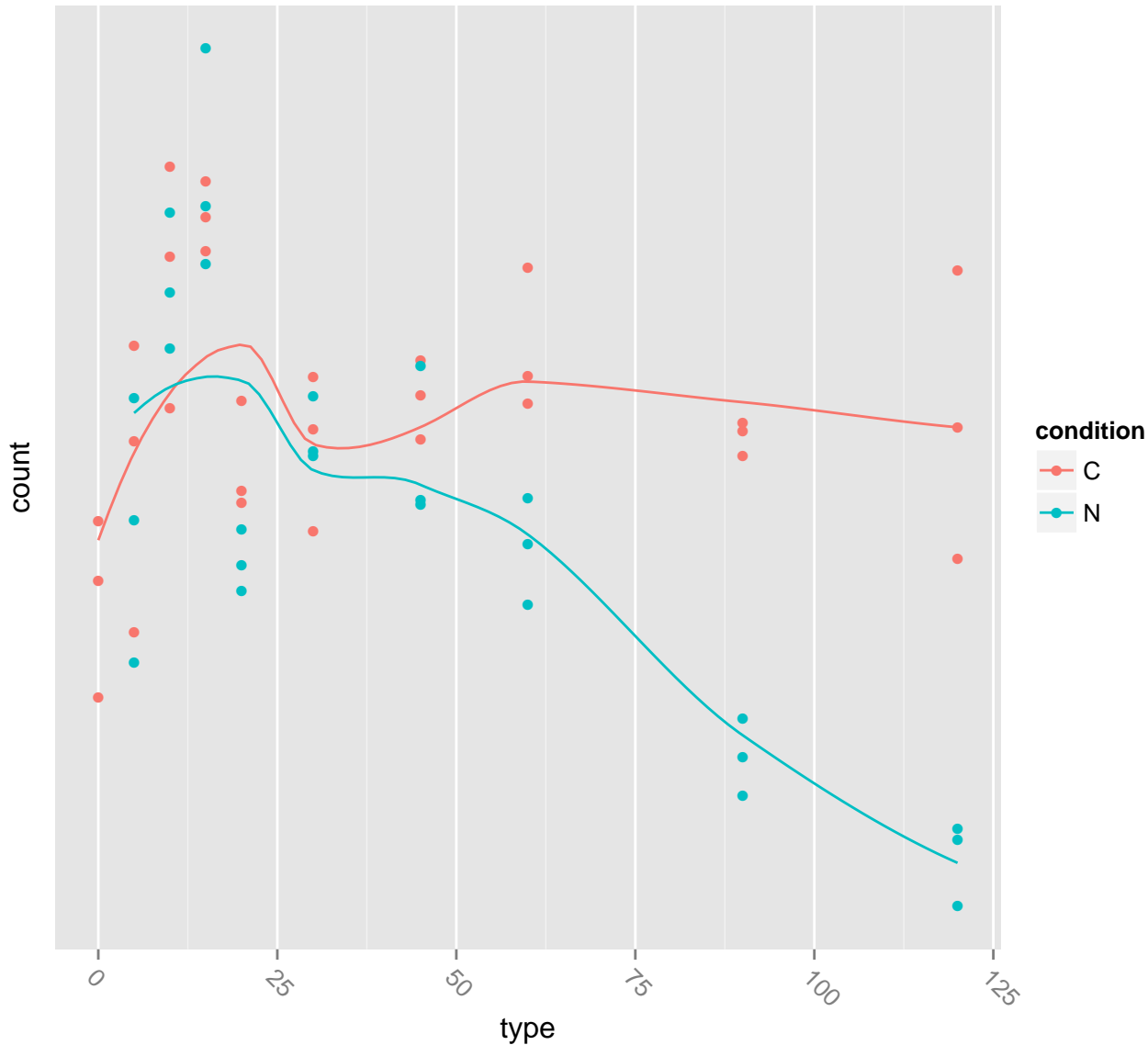
AT4G26720

"PPX-1, PPX1, protein phosphatase X 1"



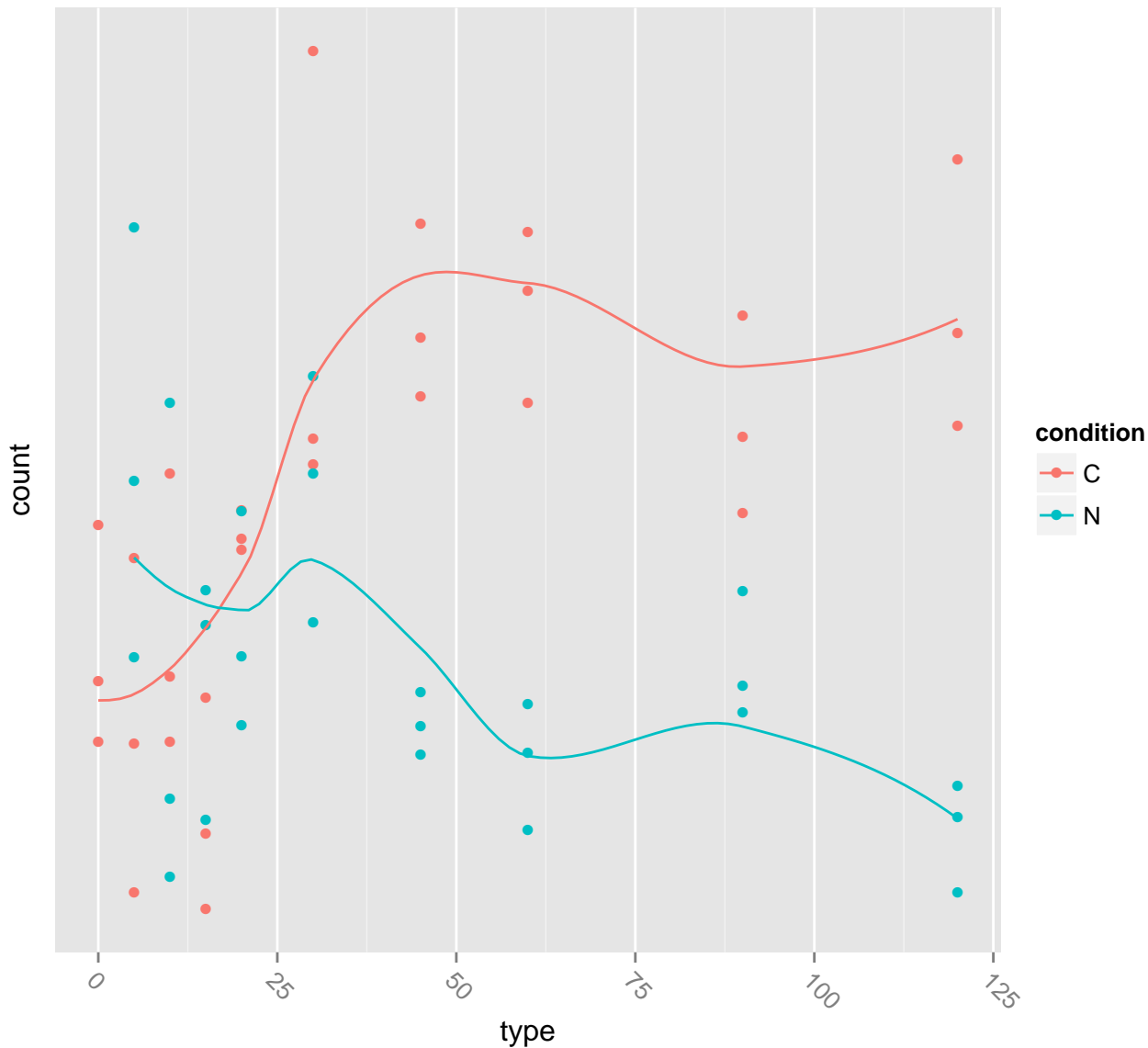
AT2G37940

"AtIPCS2, Arabidopsis Inositol phosphorylceramide synthase 2"



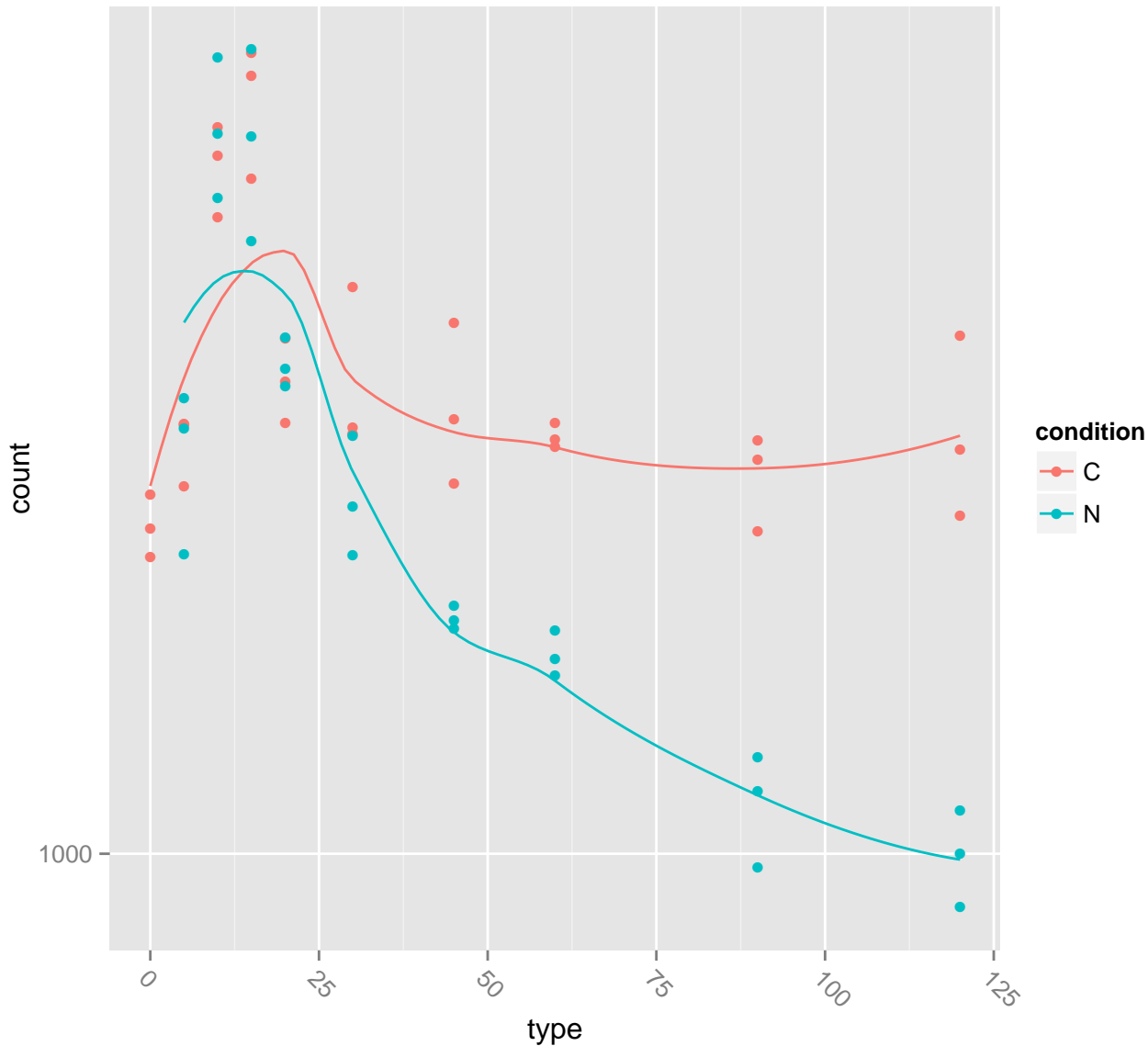
AT2G44210

Protein of Unknown Function (DUF239)



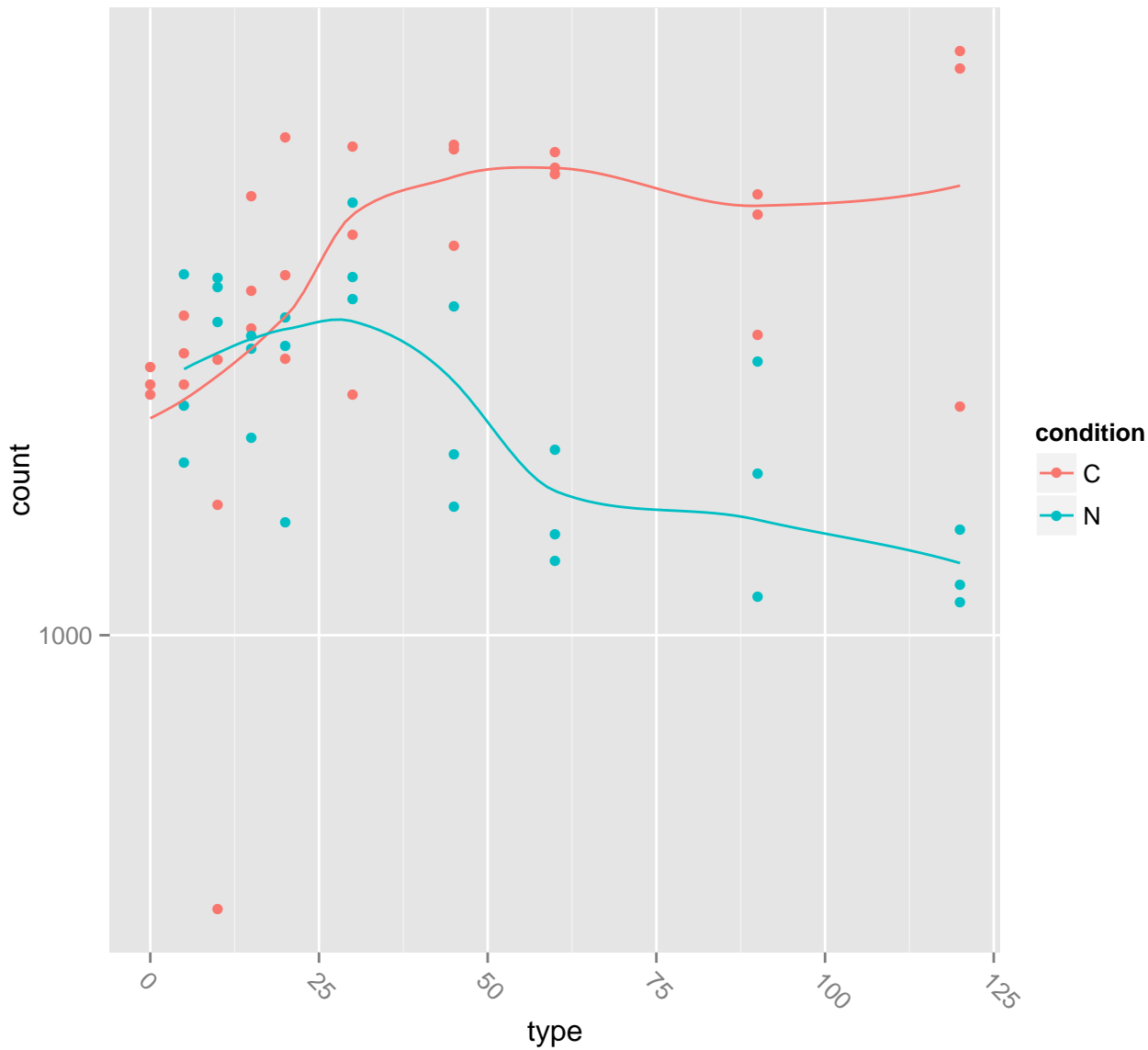
AT1G68410

Protein phosphatase 2C family protein



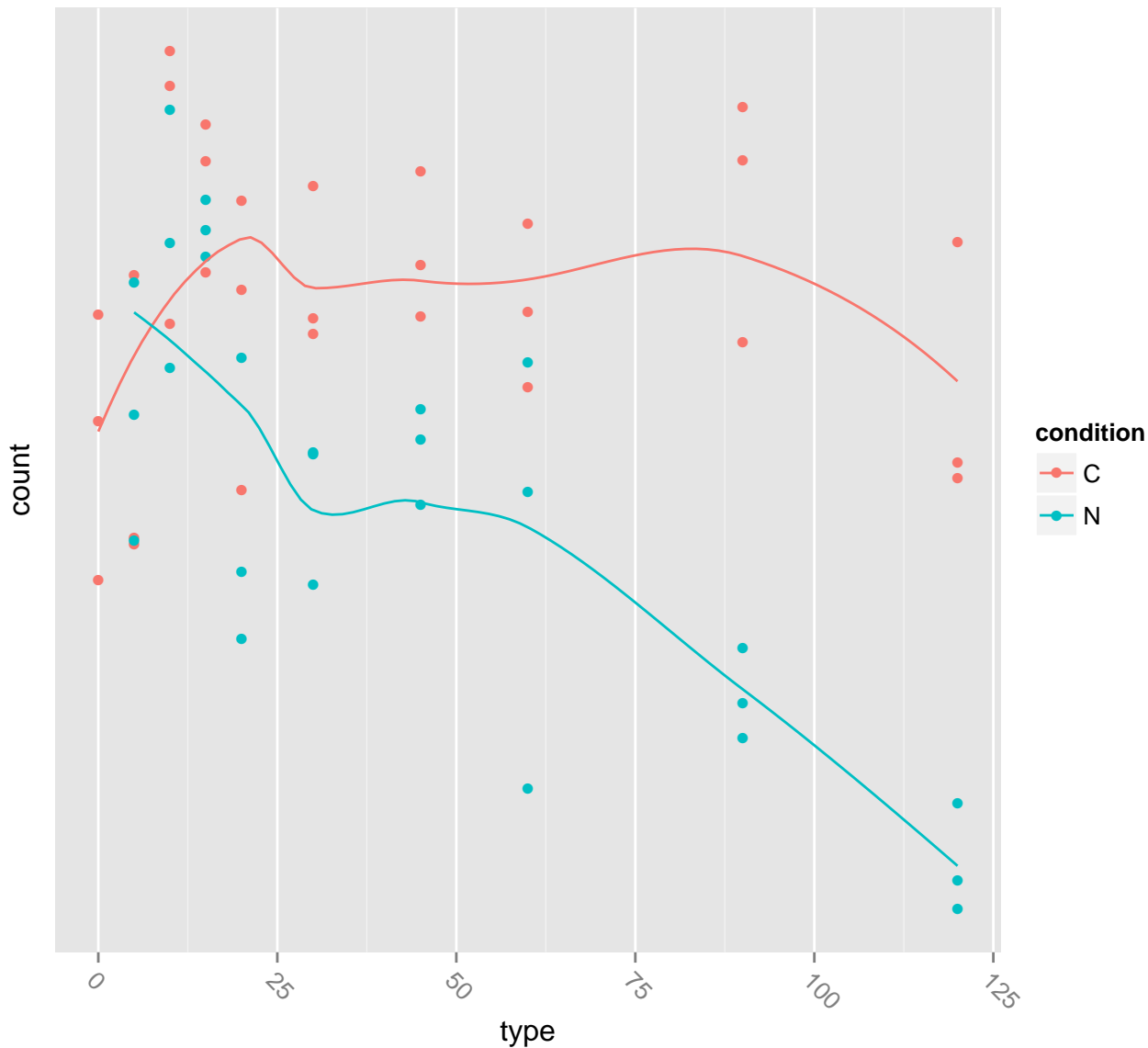
AT1G25390

Protein kinase superfamily protein



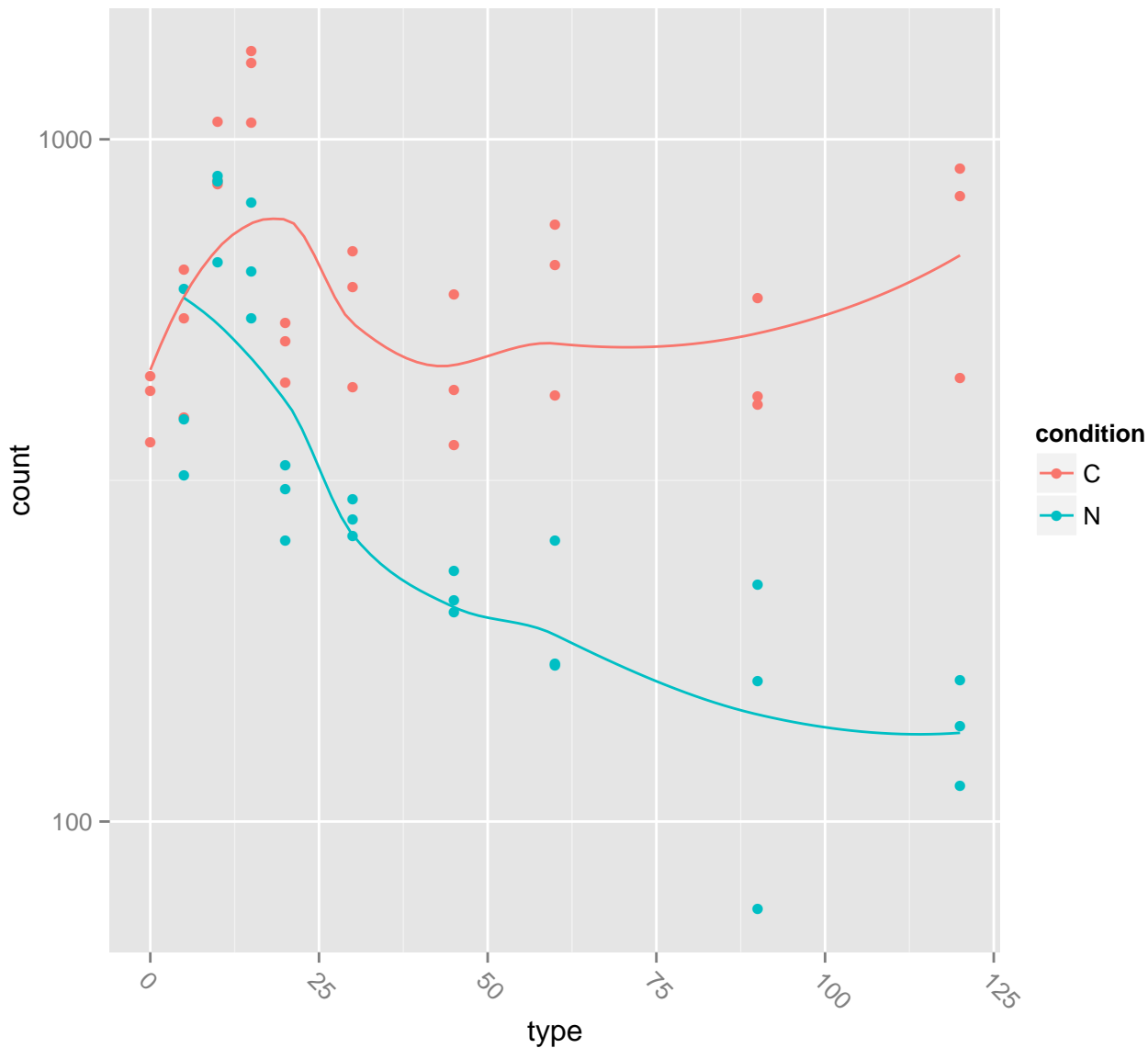
AT5G37790

Protein kinase superfamily protein



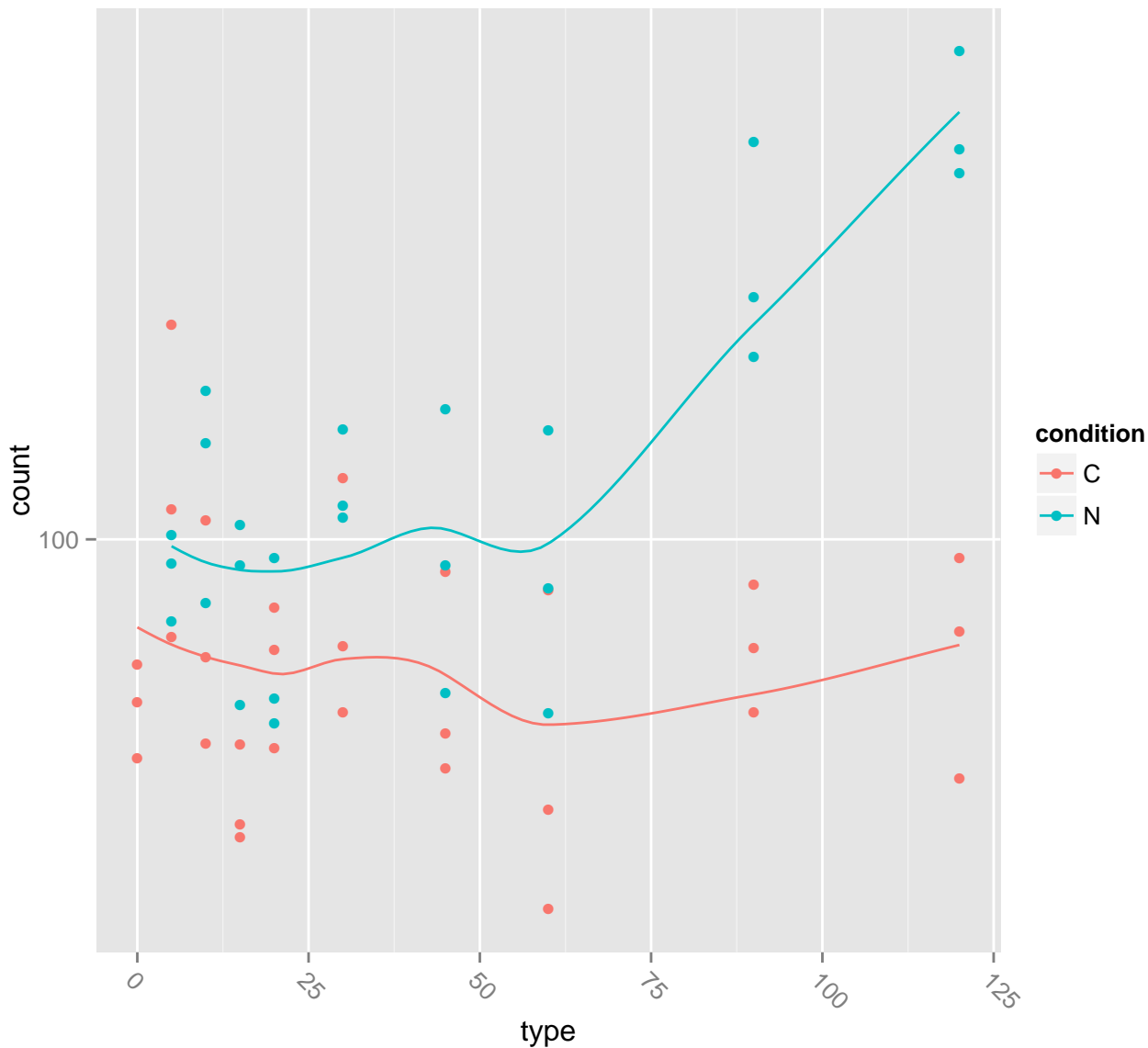
AT5G57010

calmodulin-binding family protein



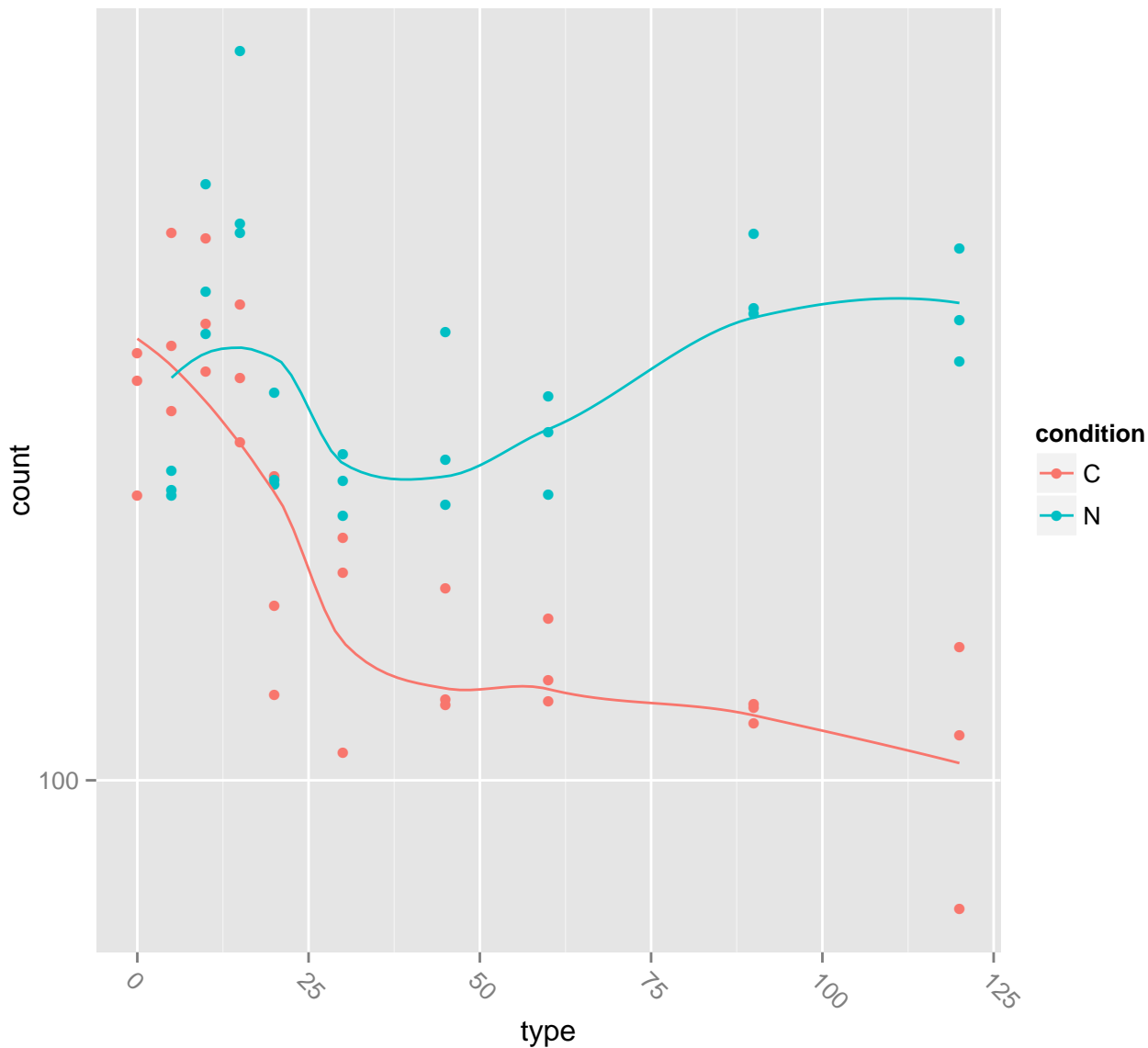
AT1G60000

RNA-binding (RRM/RBD/RNP motifs) family protein



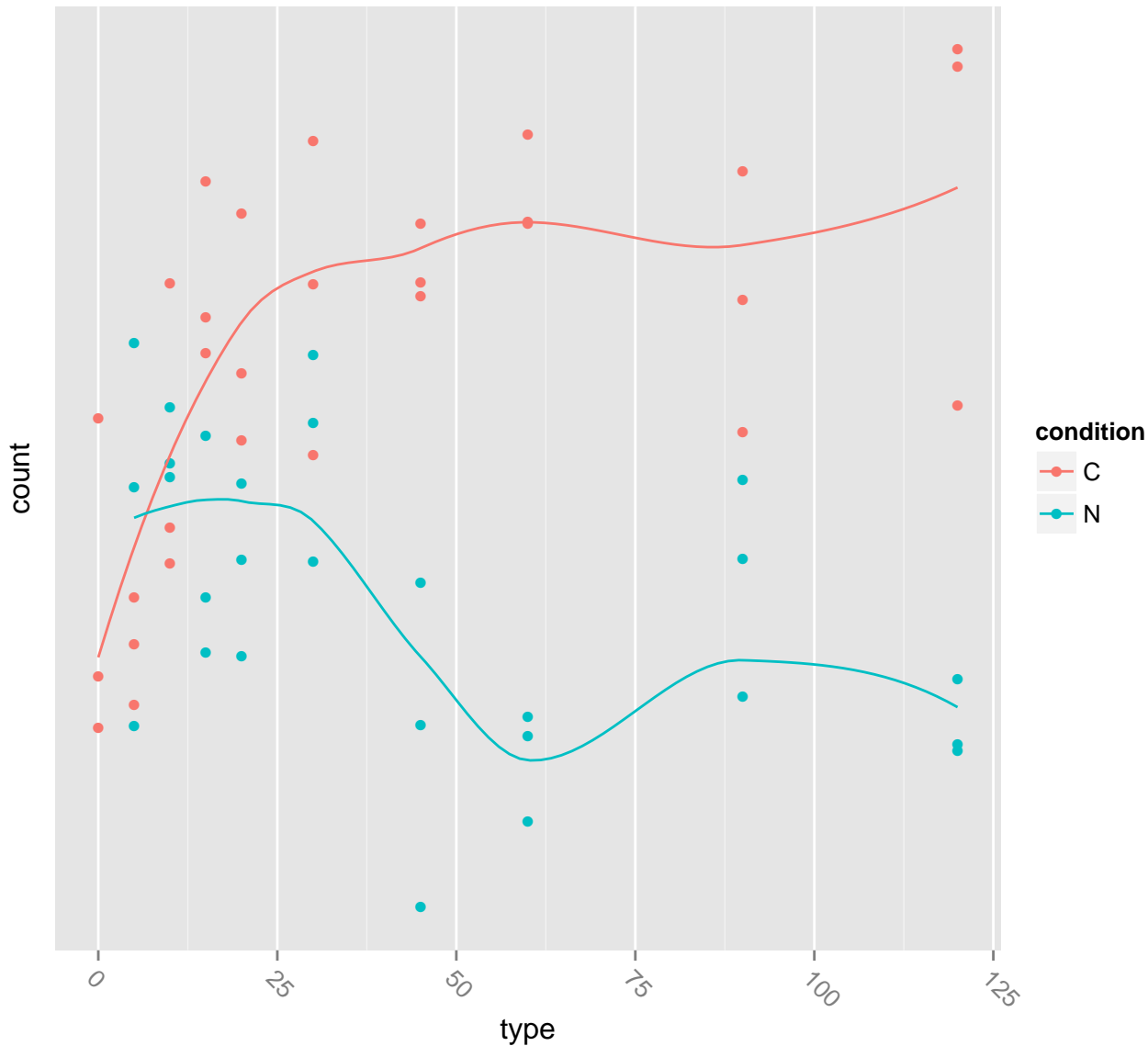
AT4G37550

Acetamidase/Formamidase family protein



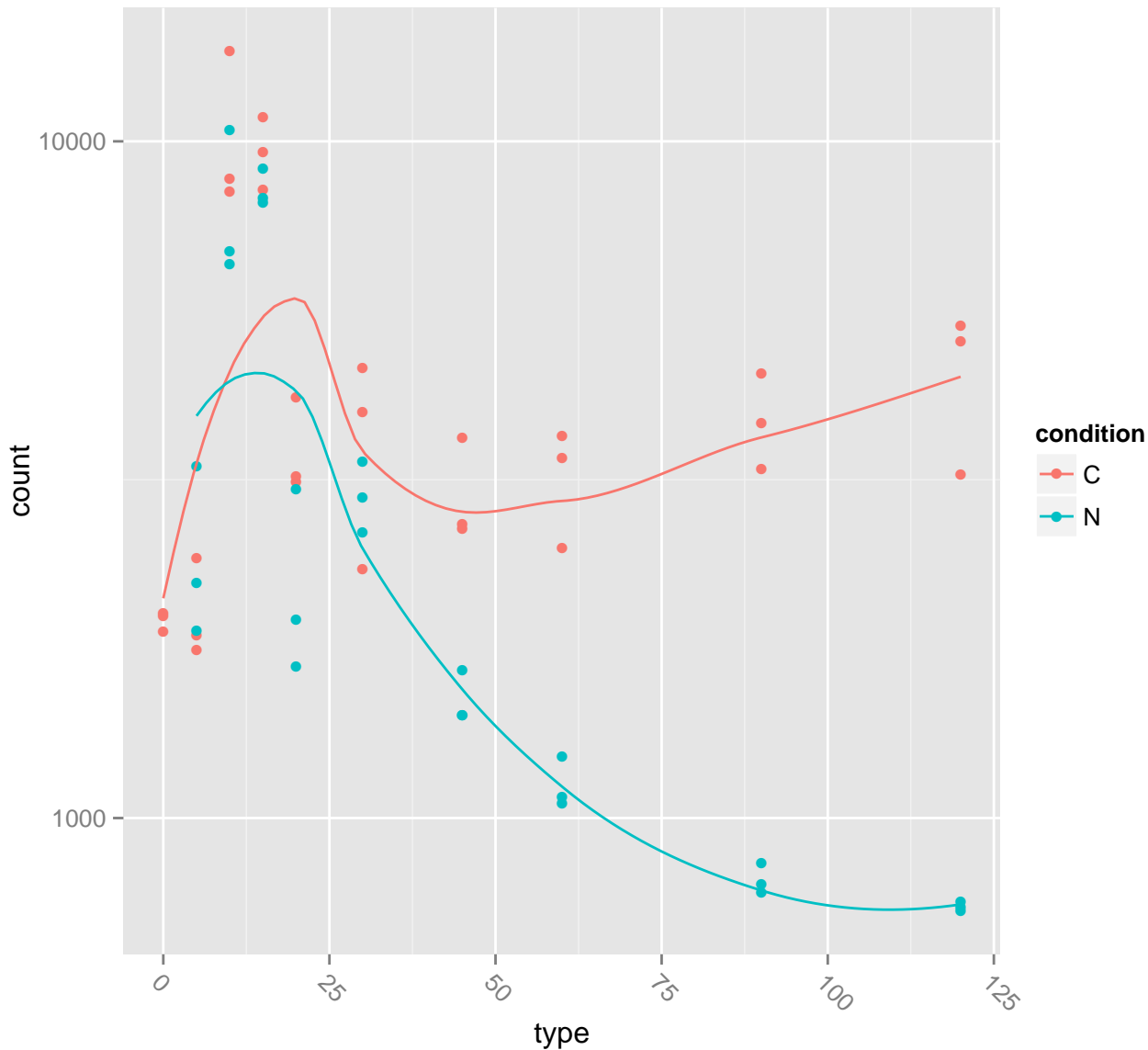
AT1G28380

"NSL1, MAC/Perforin domain-containing protein"



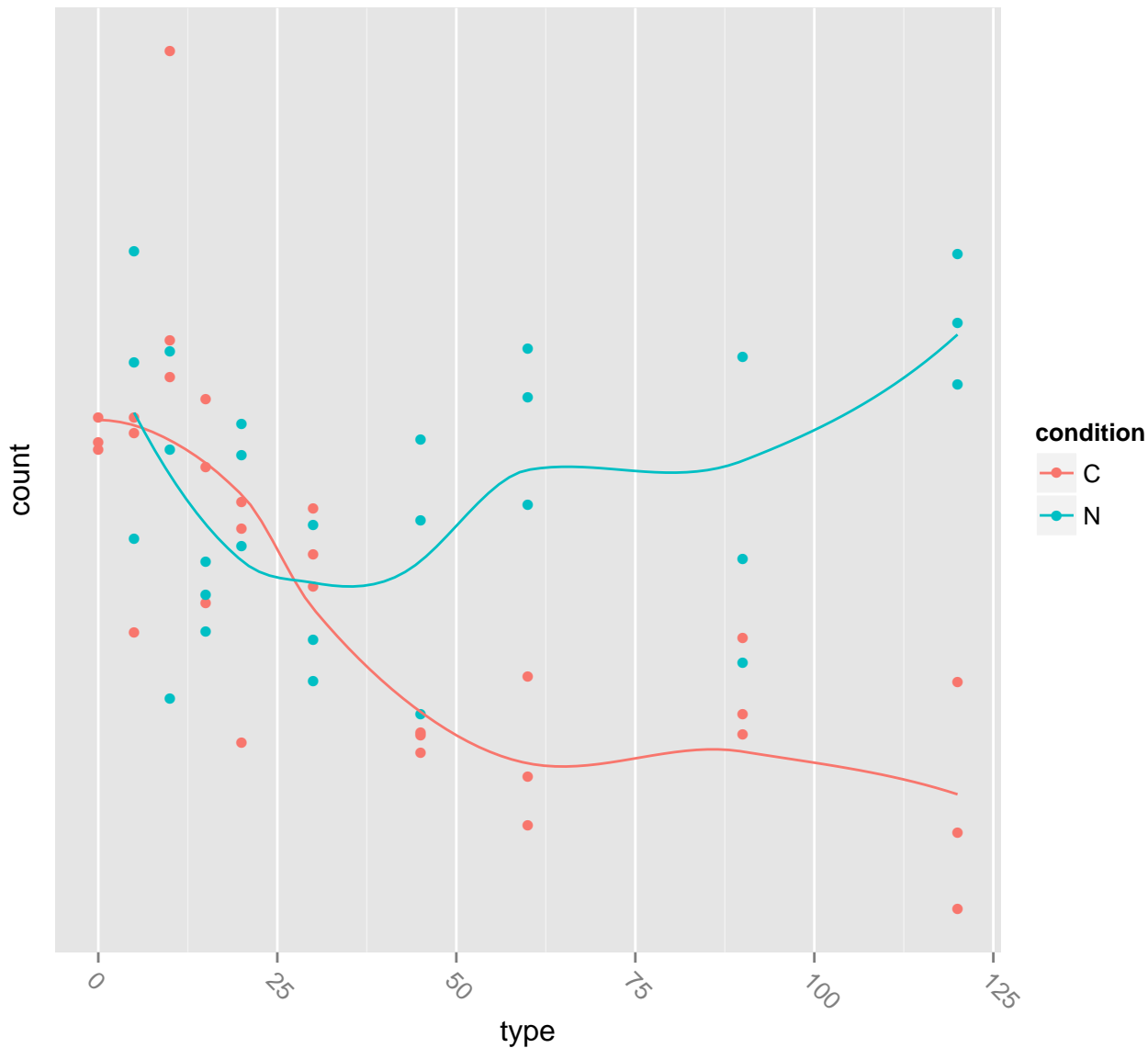
AT1G67810

"SUF E2, sulfur E2"



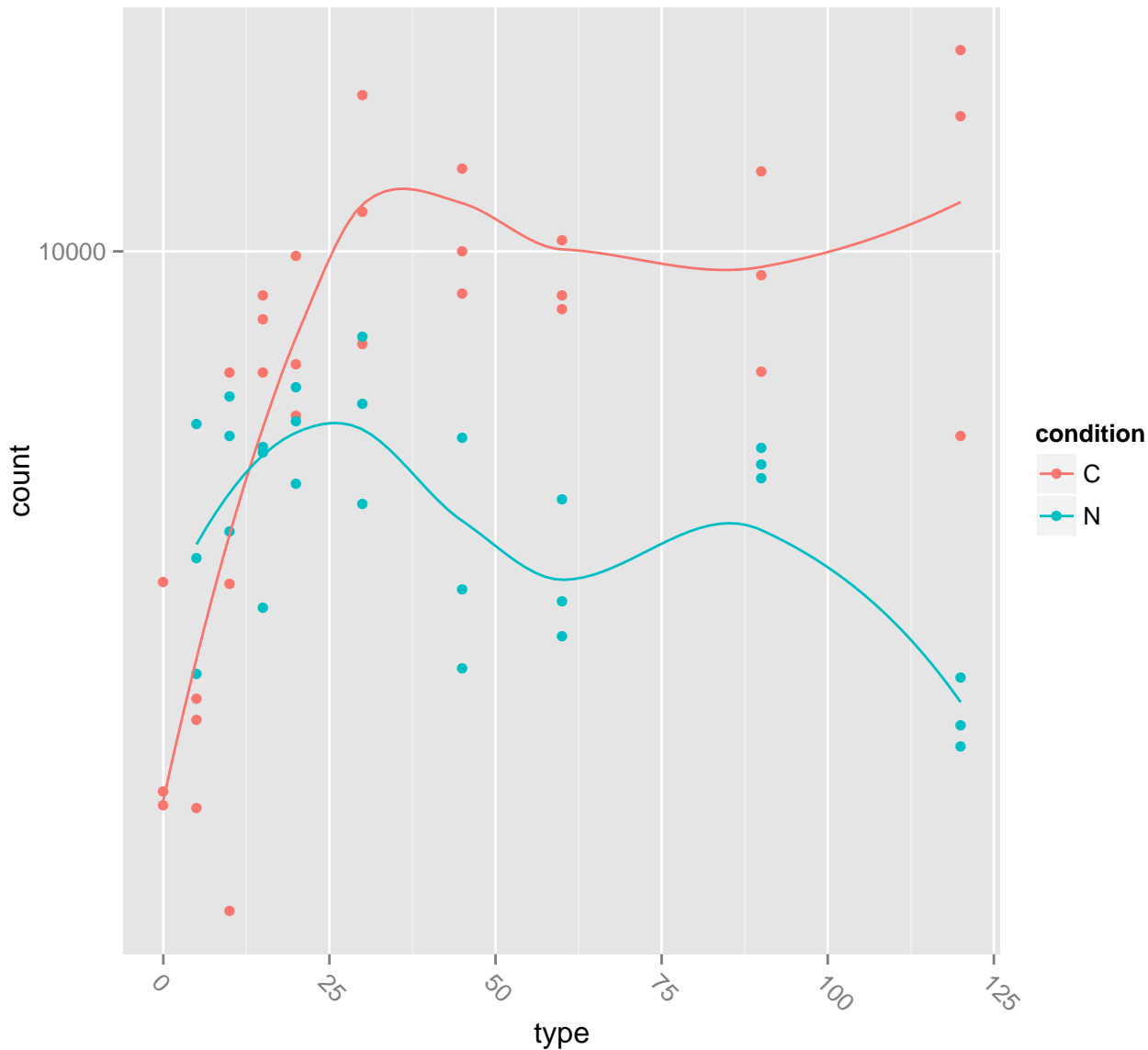
AT1G32580

"plastid developmental protein DAG, putative"



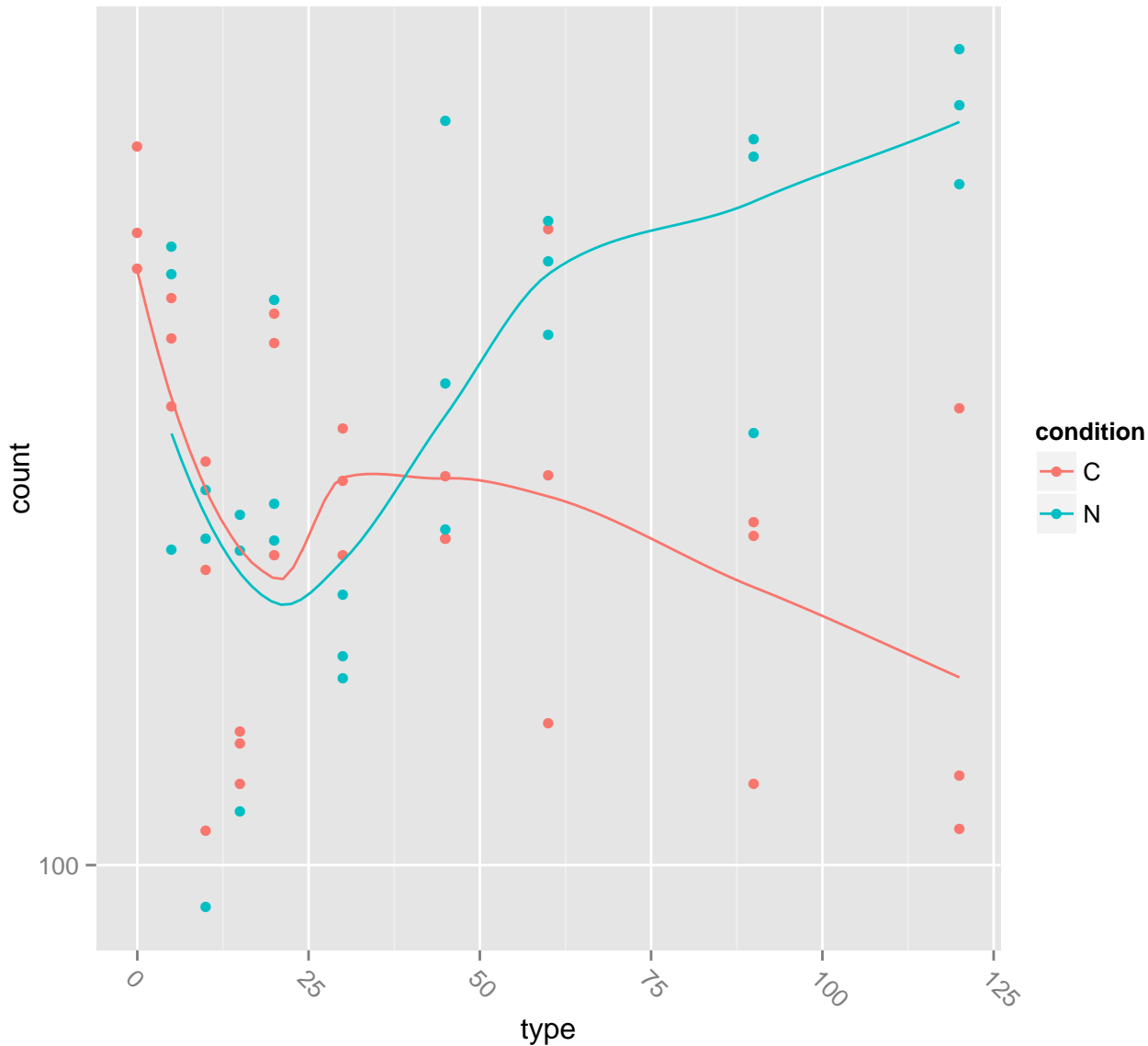
AT4G30210

"AR2, ATR2, P450 reductase 2"



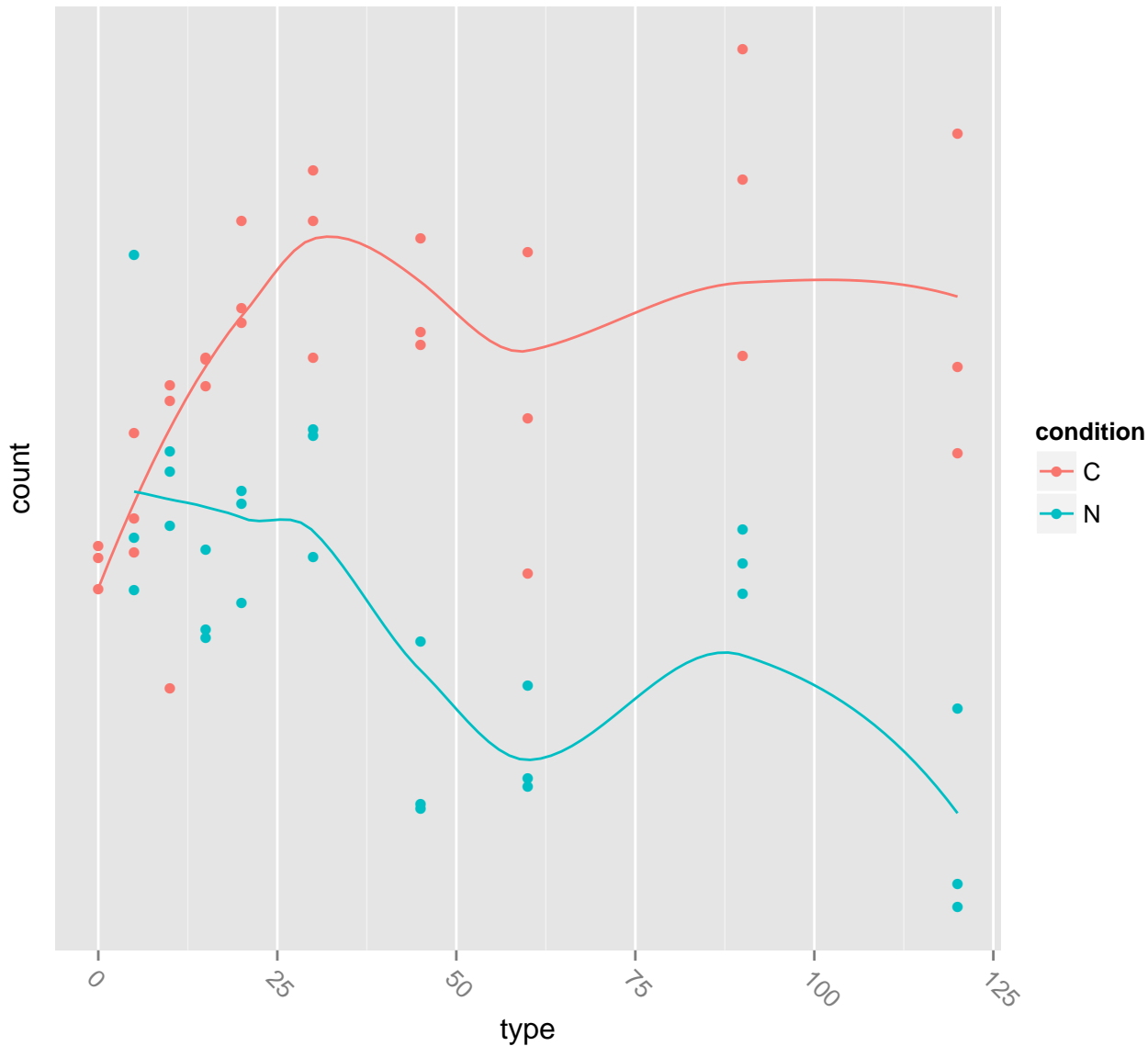
AT1G10300

Nucleolar GTP-binding protein



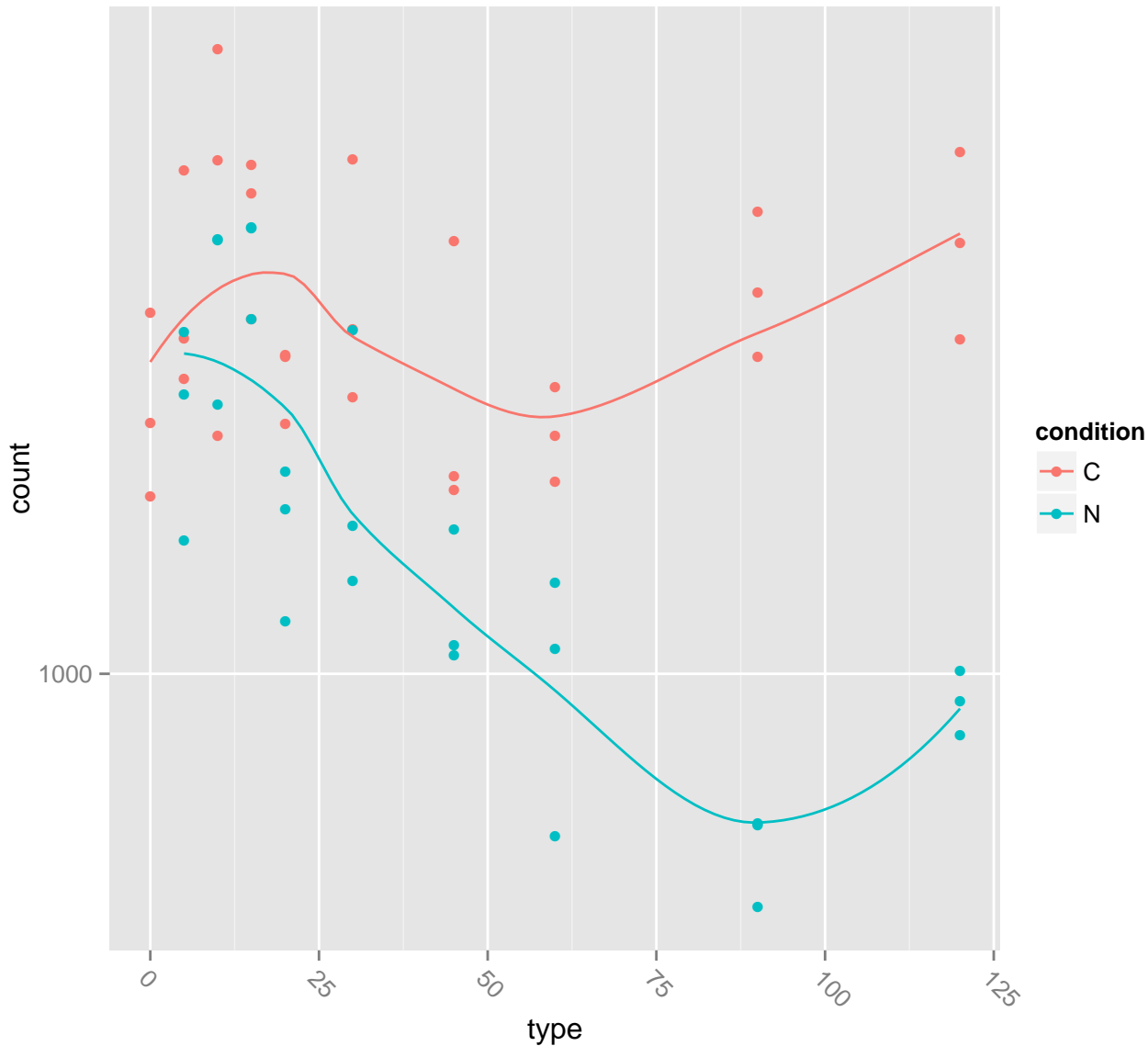
AT4G28400

Protein phosphatase 2C family protein



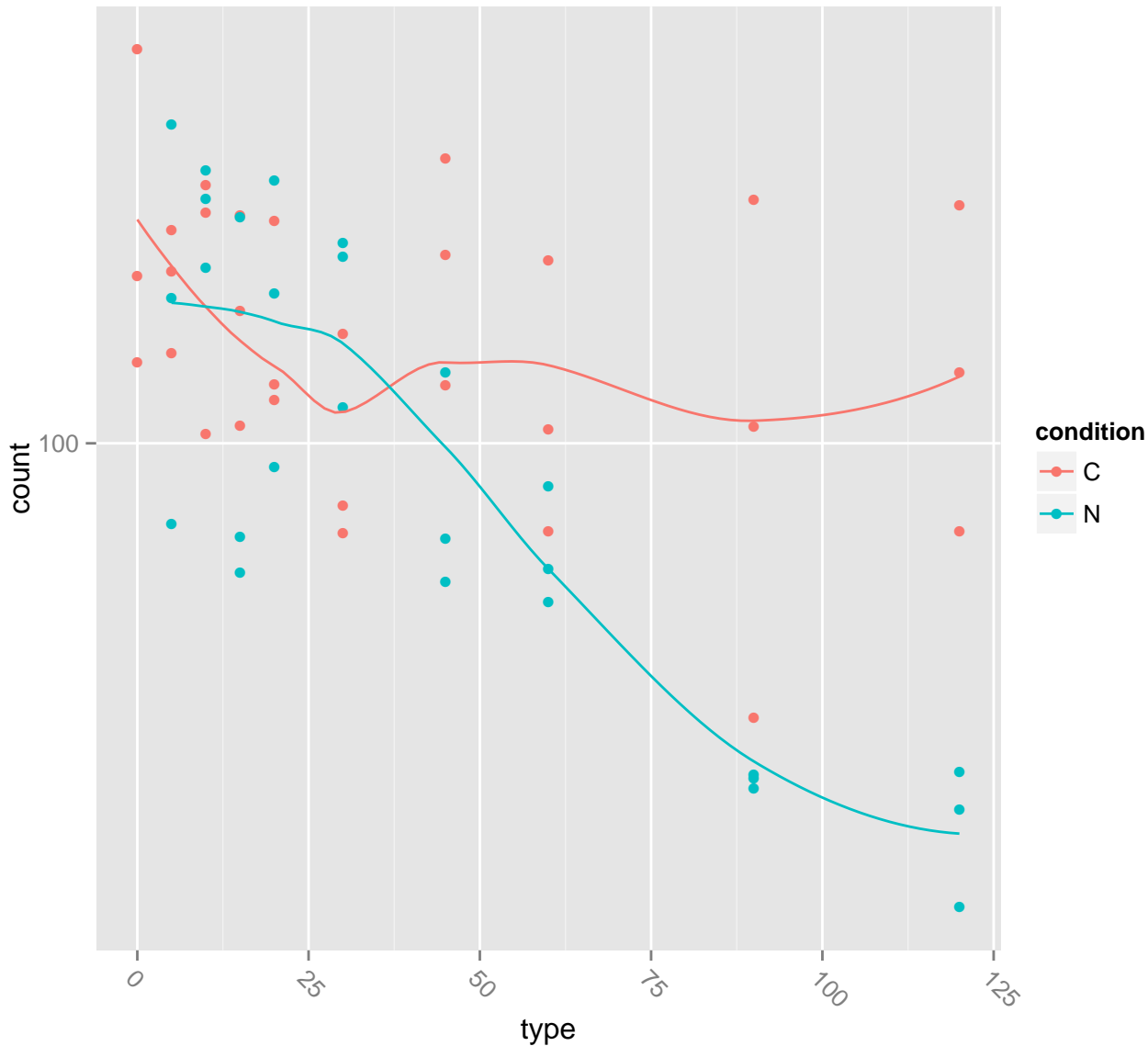
AT3G47540

Chitinase family protein



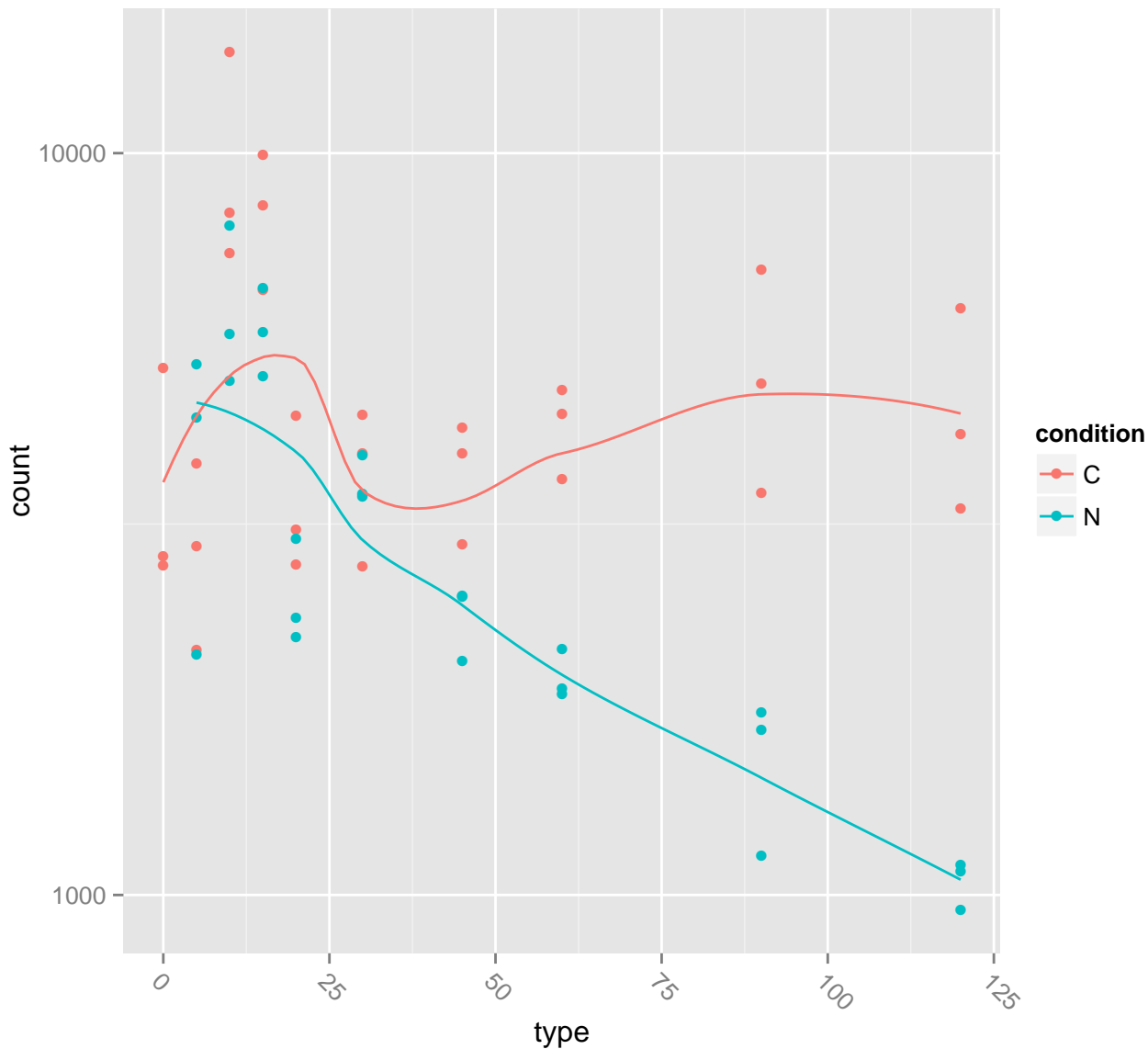
AT2G11810

"ATMGD3, MGD3, MGDC, monogalactosyldiacylglycerol synthase type C"



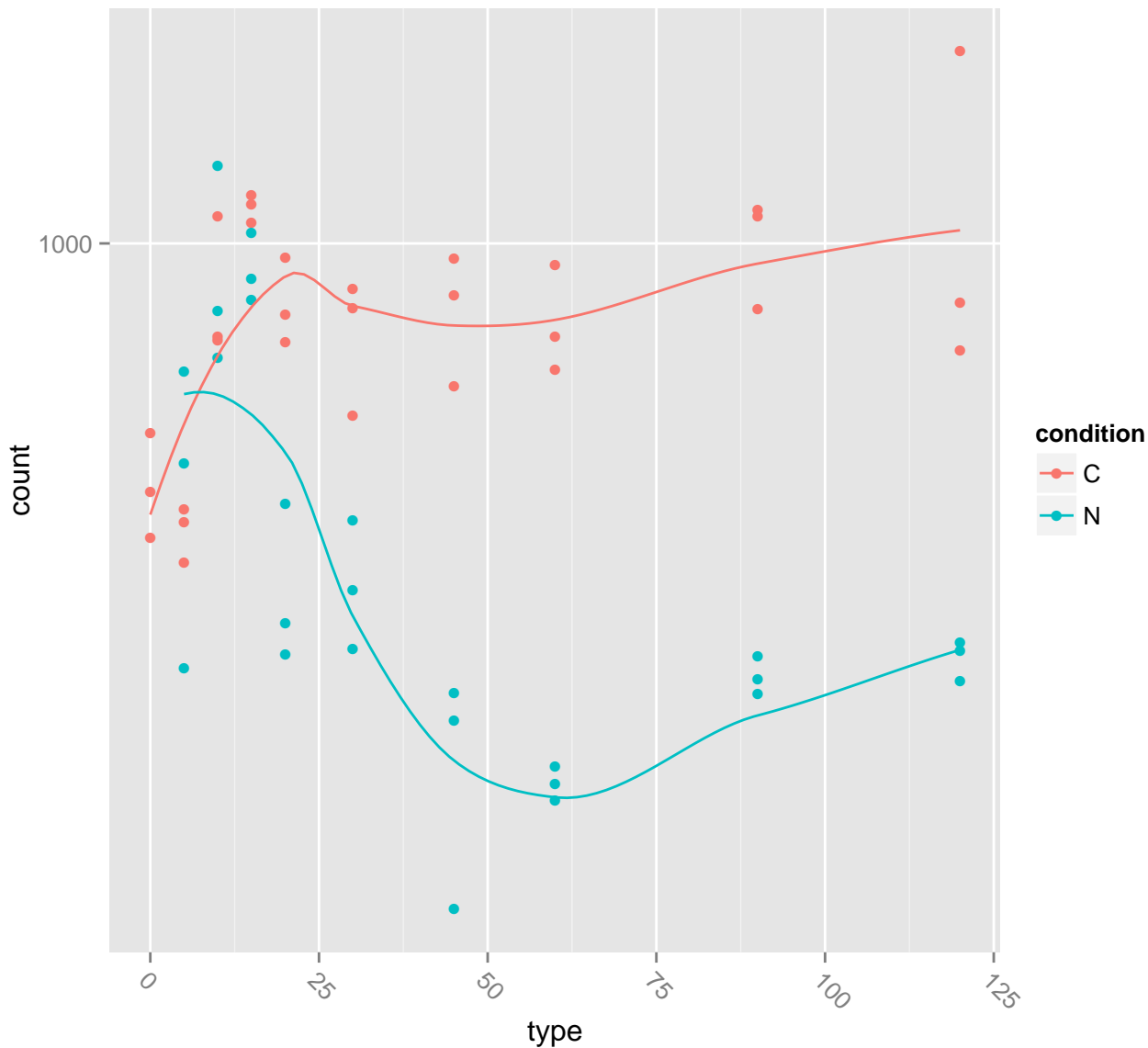
AT4G04990

Protein of unknown function (DUF761)



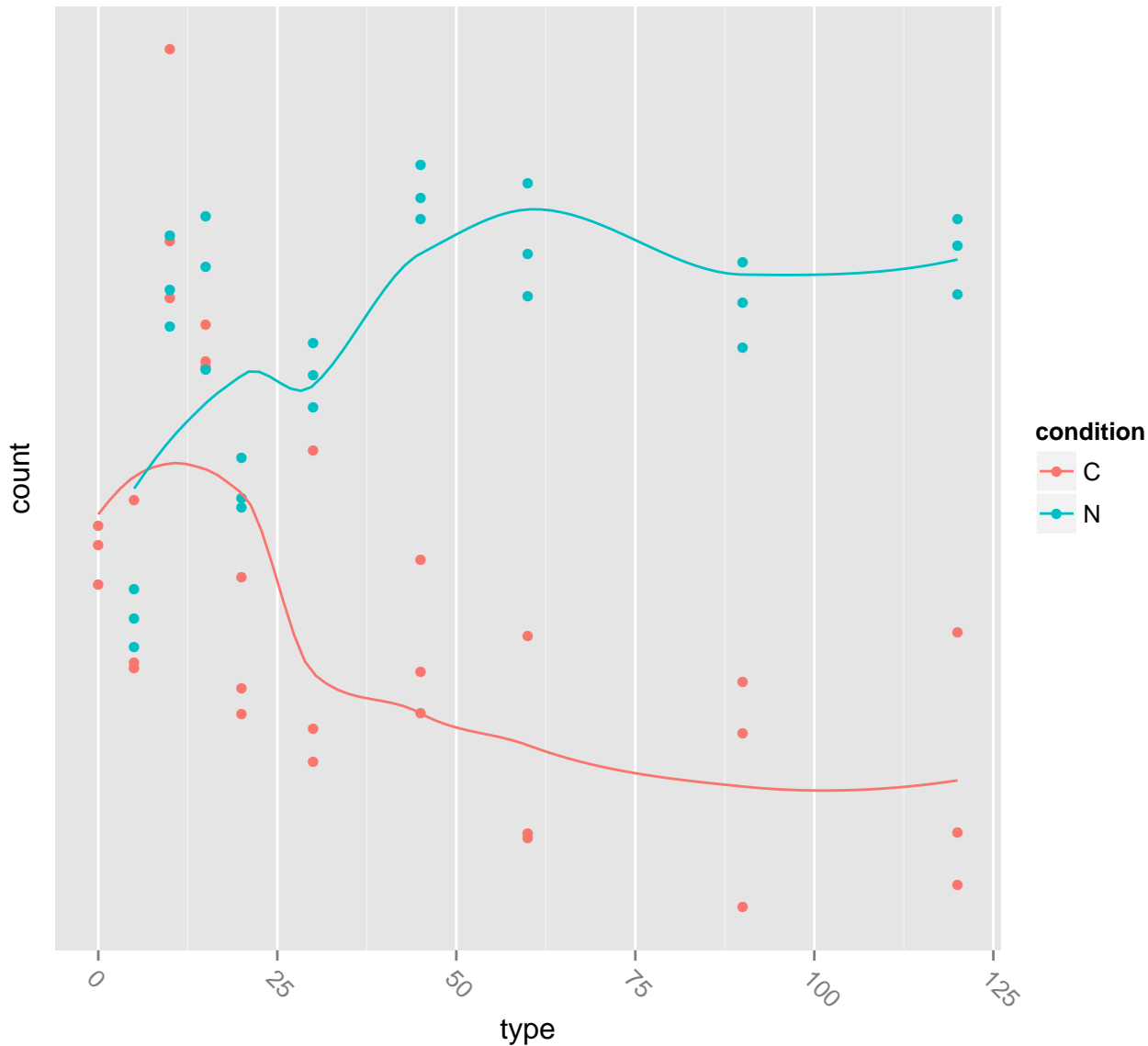
AT1G64610

Transducin/WD40 repeat-like superfamily protein



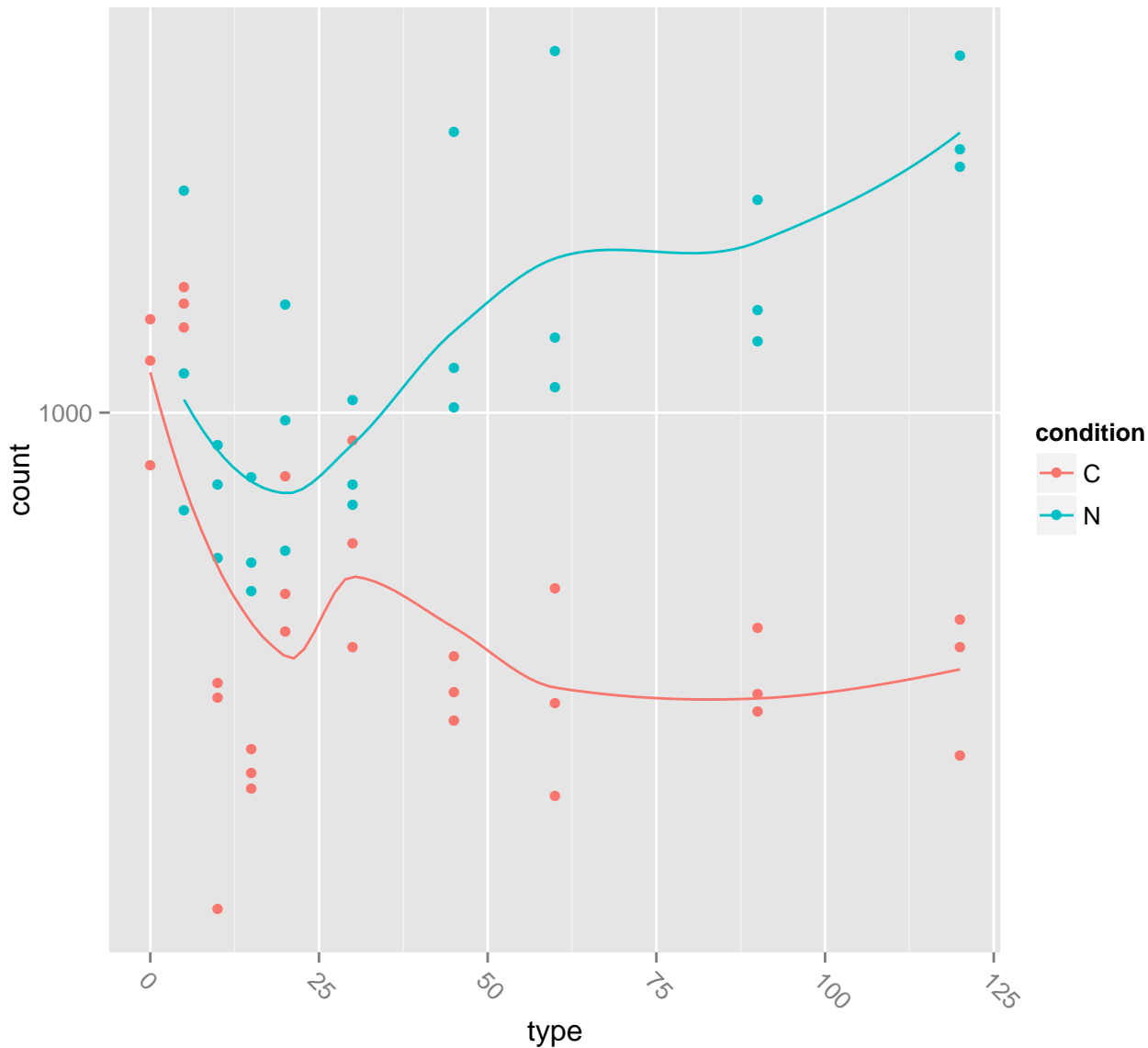
AT1G69260

"AFP1, ABI five binding protein"



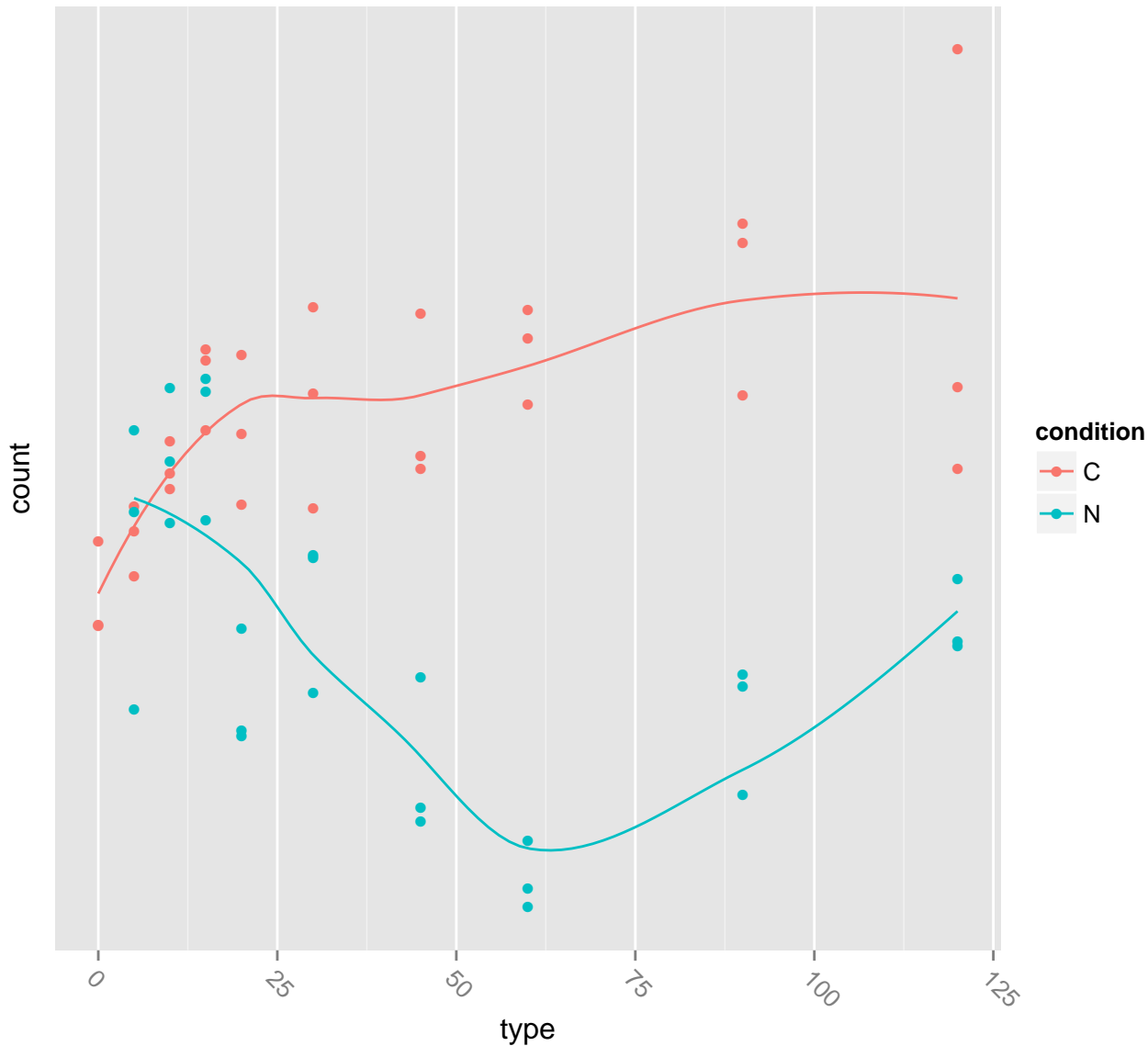
AT5G40950

"RPL27, ribosomal protein large subunit 27"



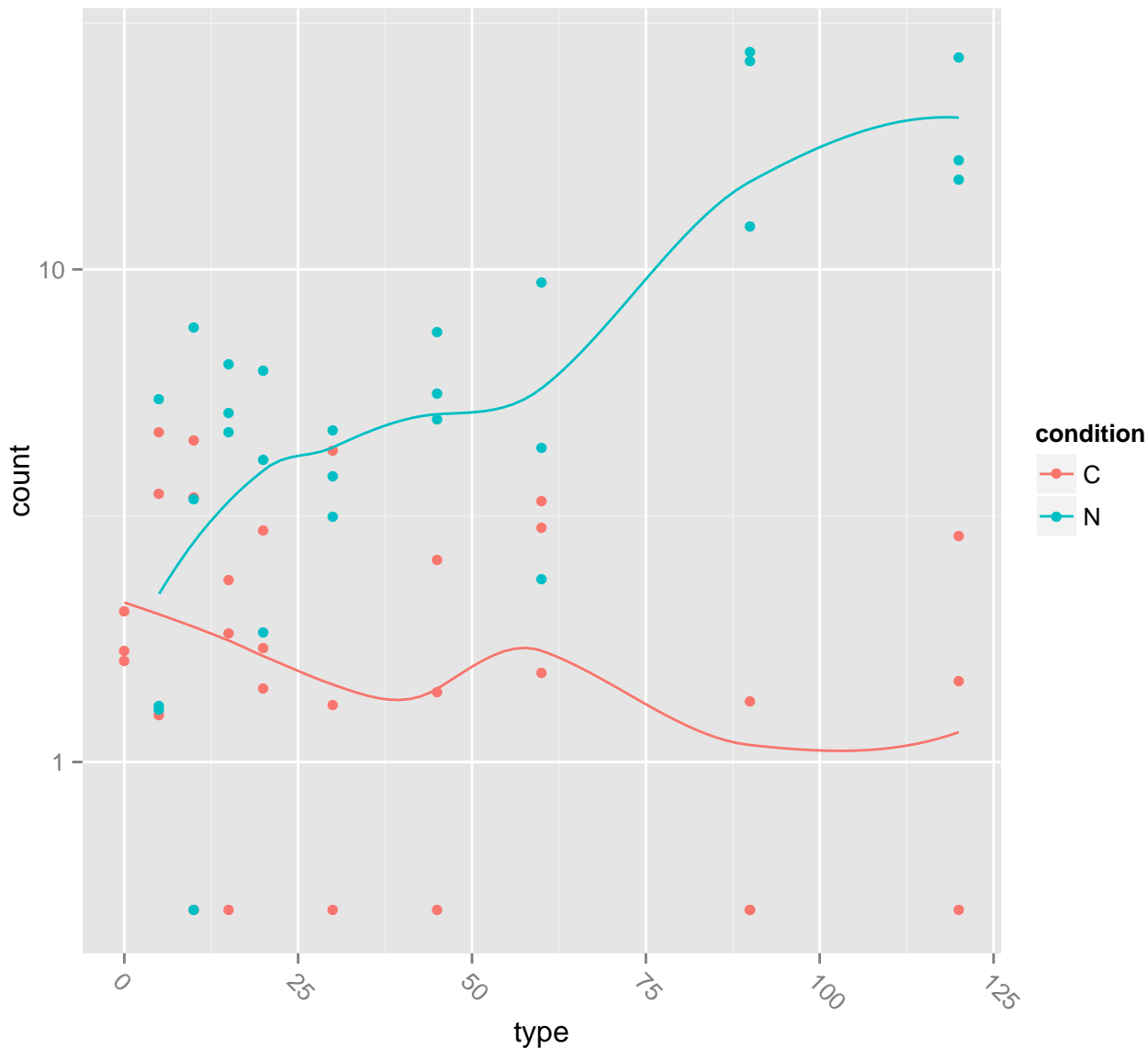
AT4G33050

"EDA39, calmodulin-binding family protein"



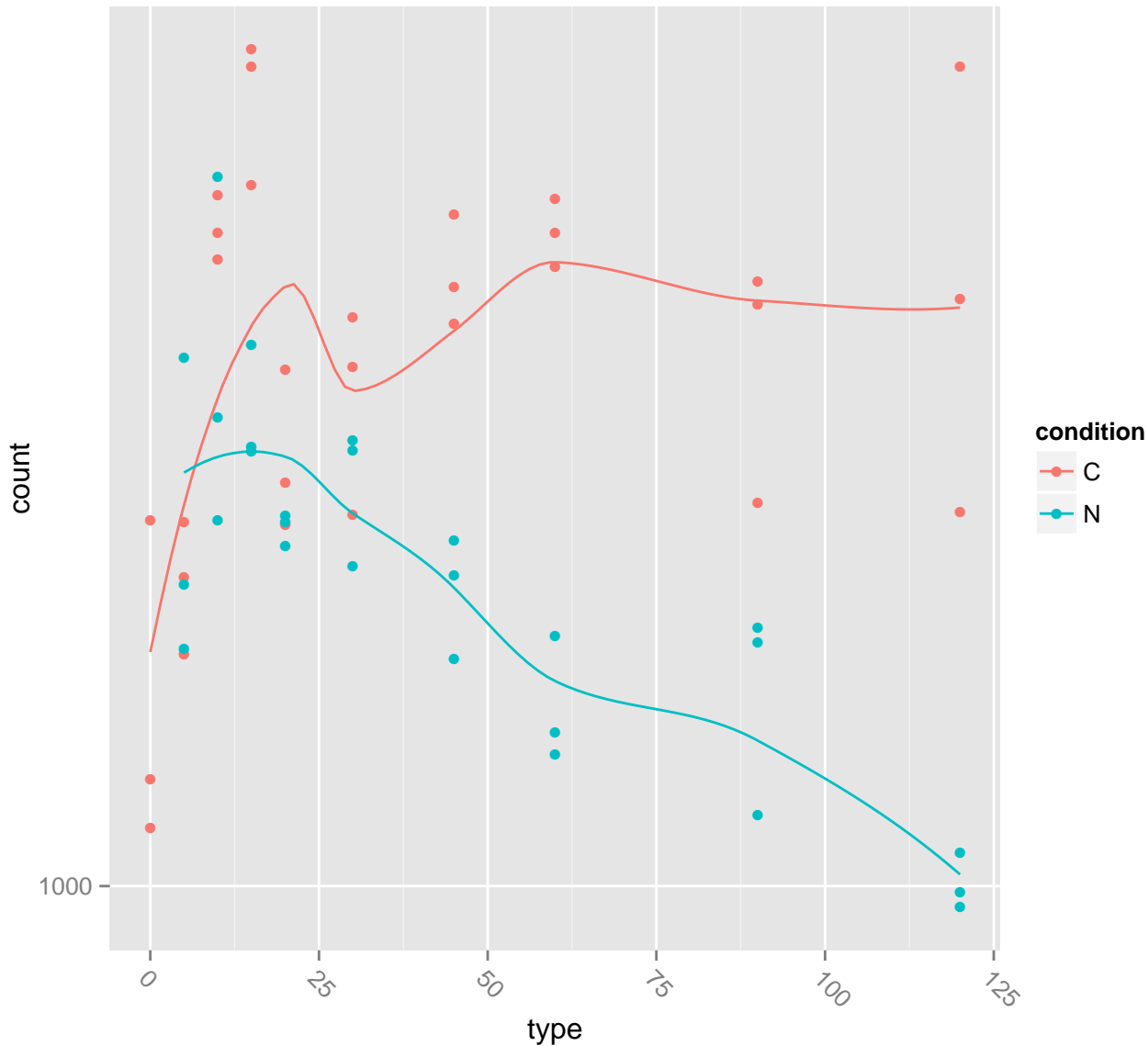
AT4G15690

Thioredoxin superfamily protein



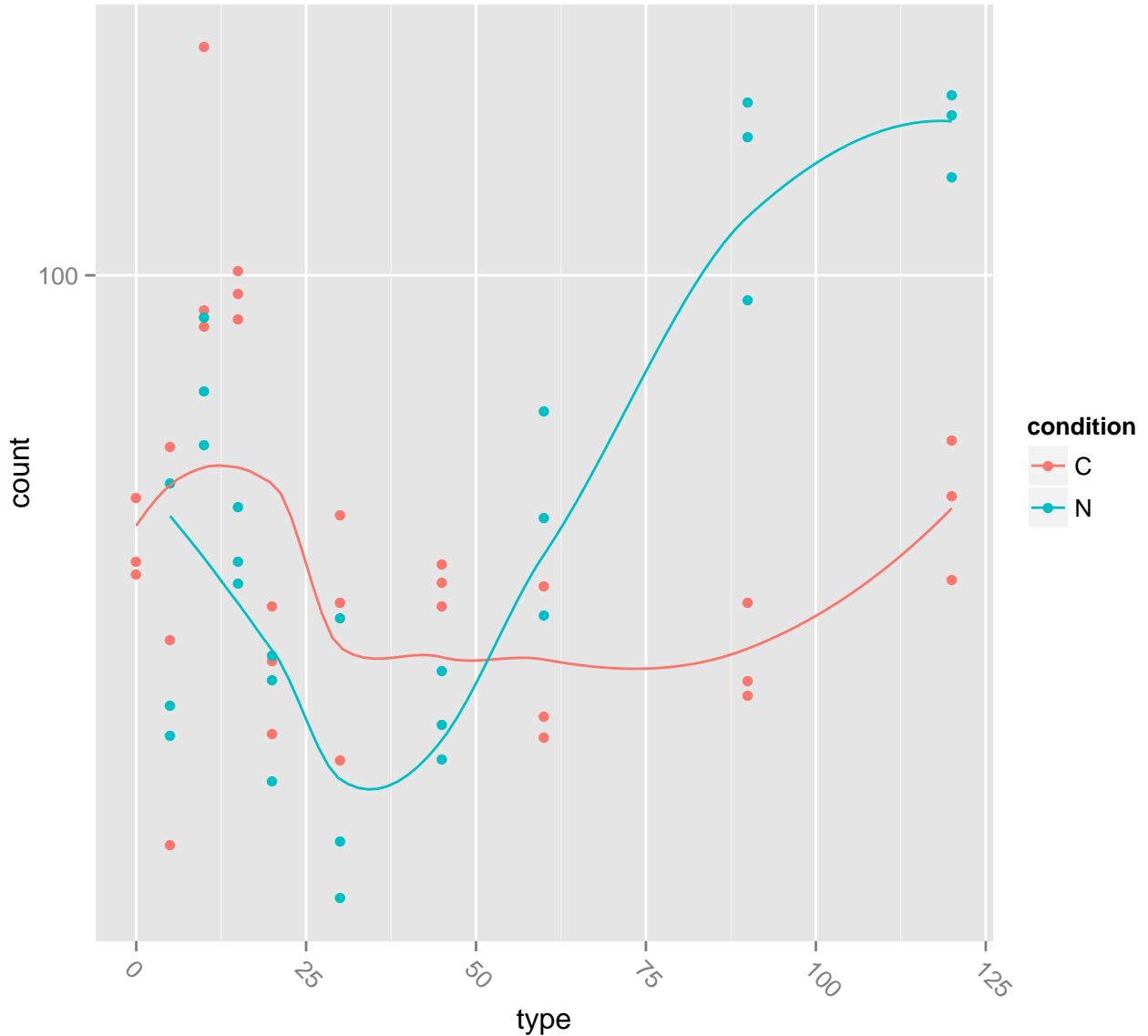
AT5G14310

"AtCXE16, CXE16, carboxyesterase 16"



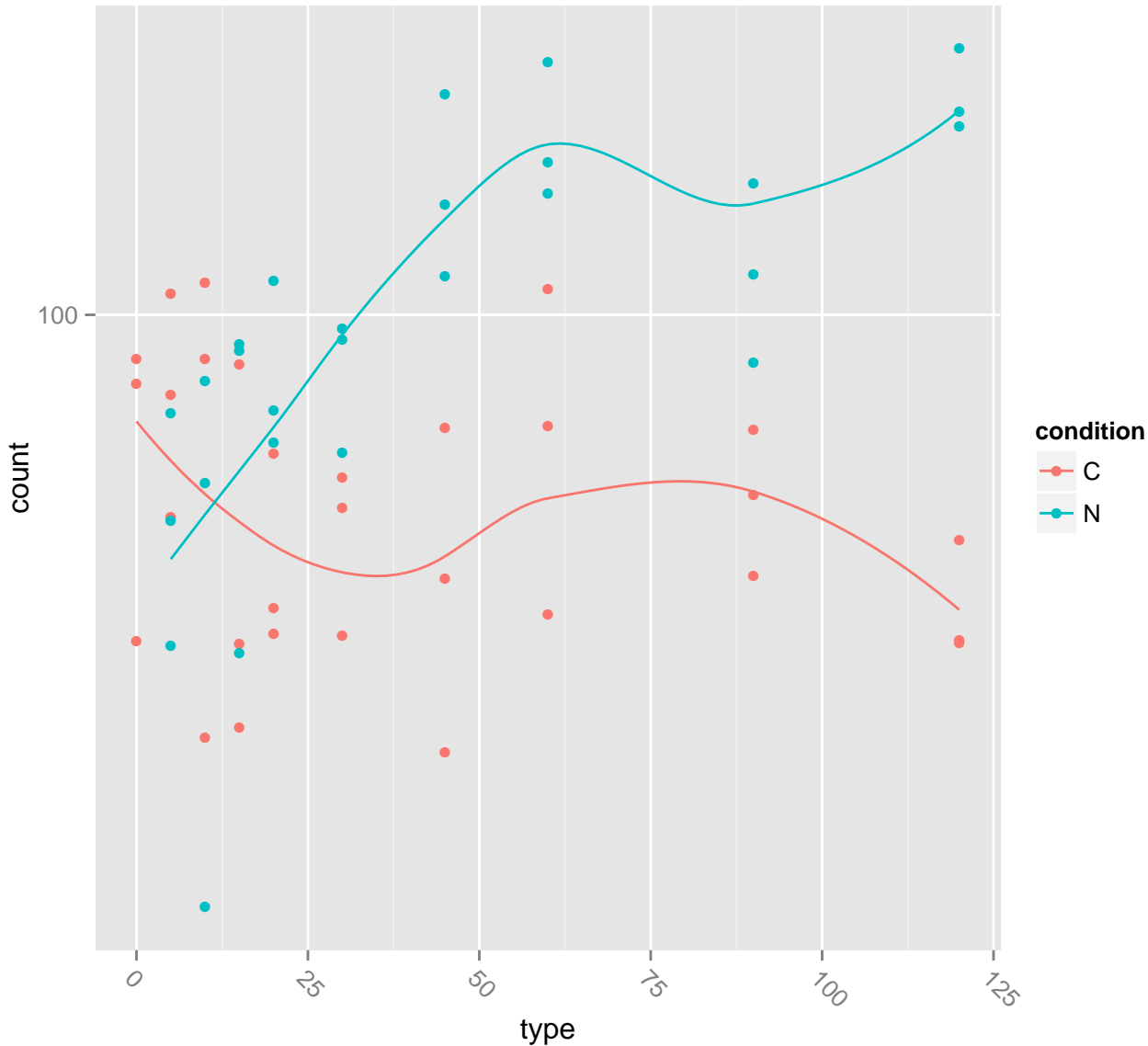
AT5G11590

"TINY2, Integrase-type DNA-binding superfamily protein"



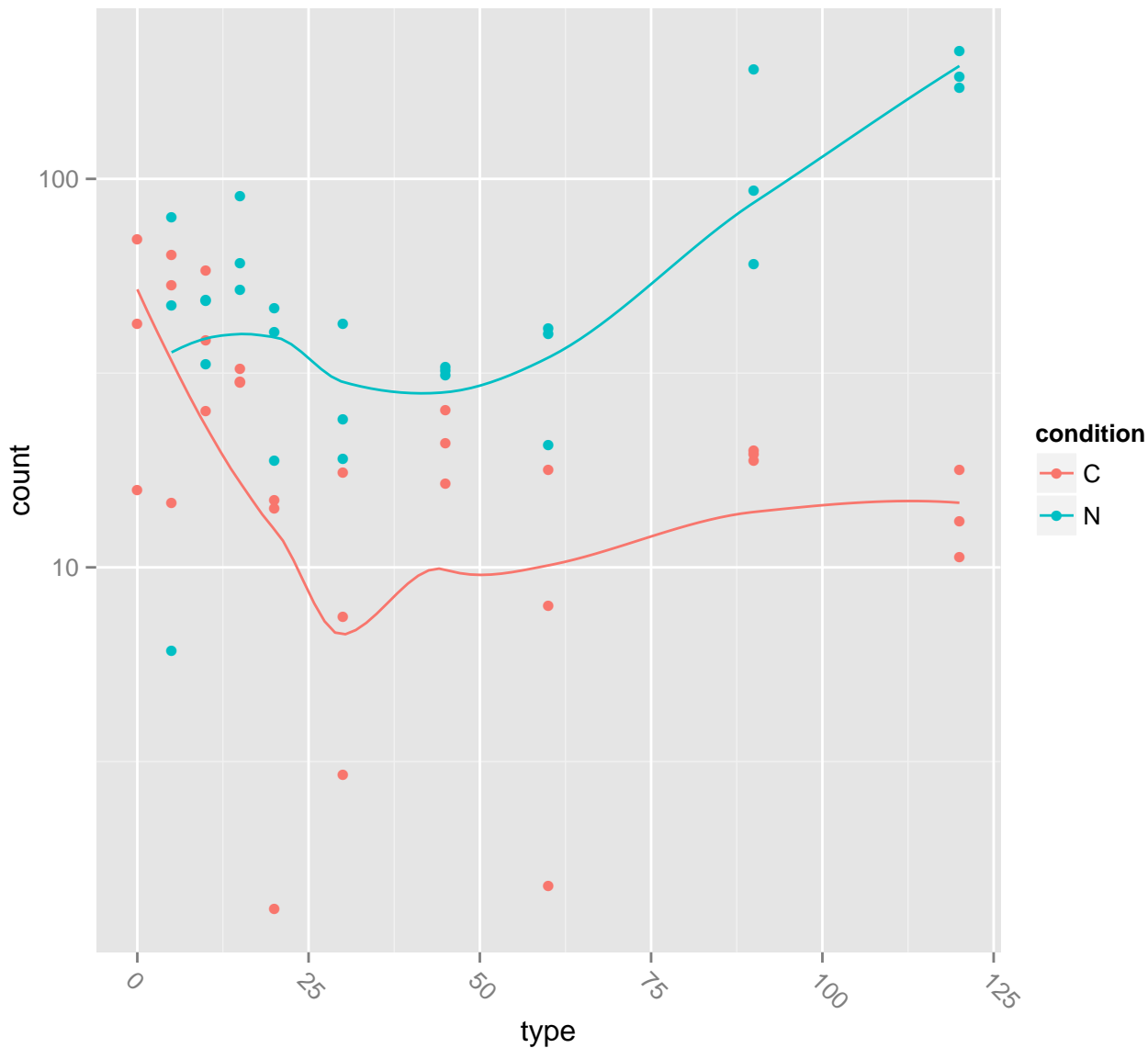
AT4G20690

n 1 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 86; Viruses – 0;



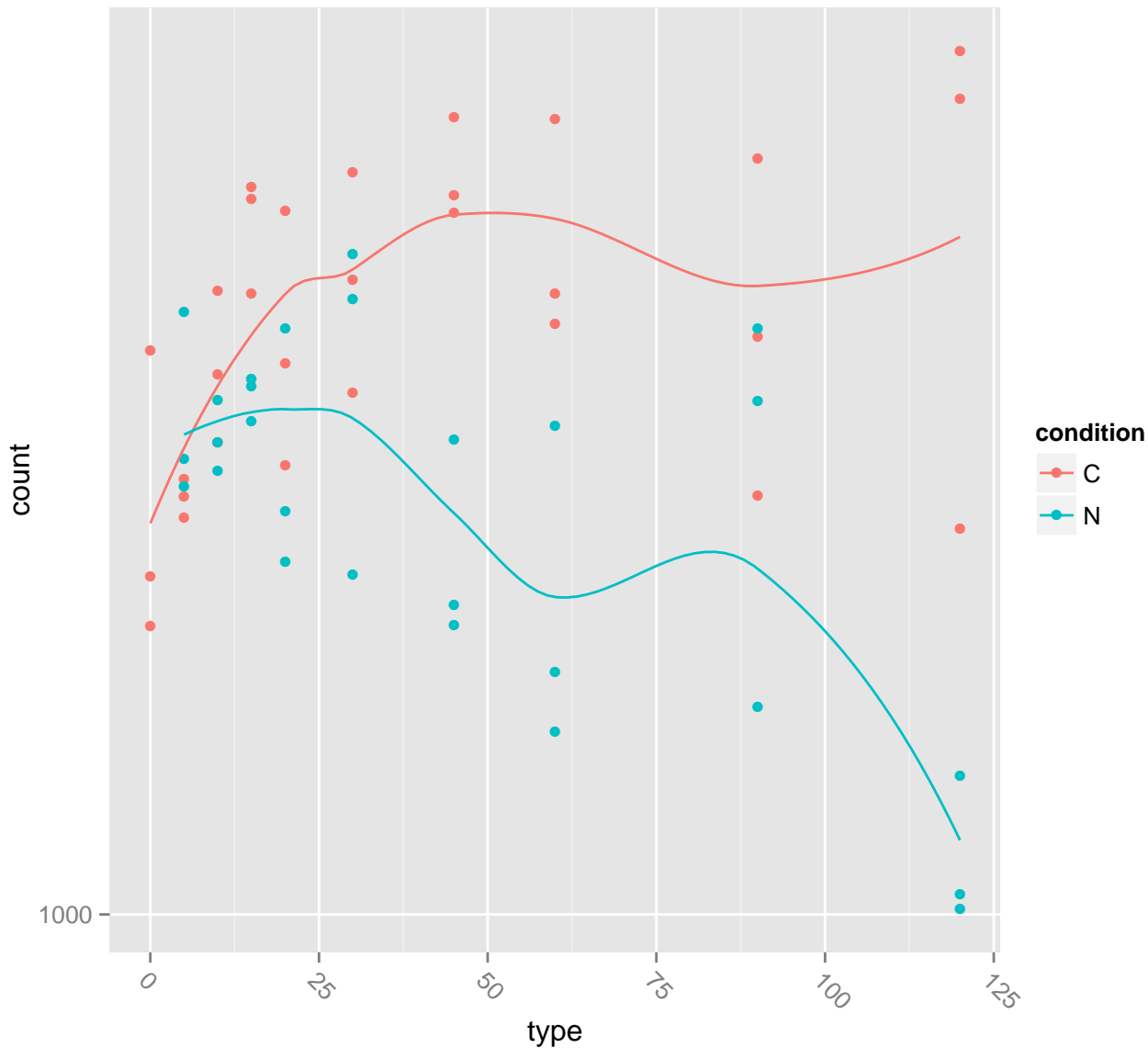
AT1G15330

Cystathionine beta-synthase (CBS) protein



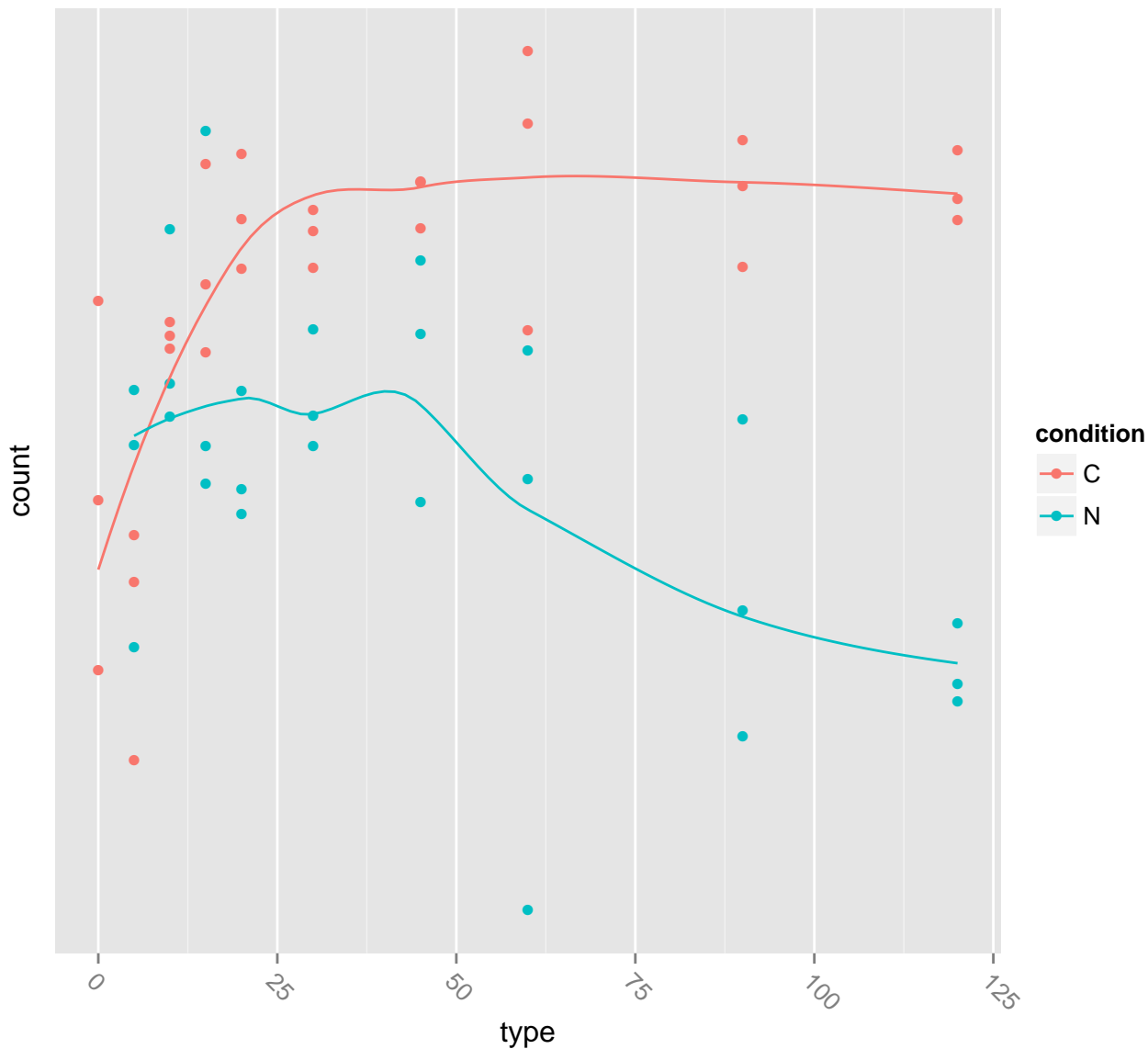
AT4G37900

Protein of unknown function (duplicated DUF1399)



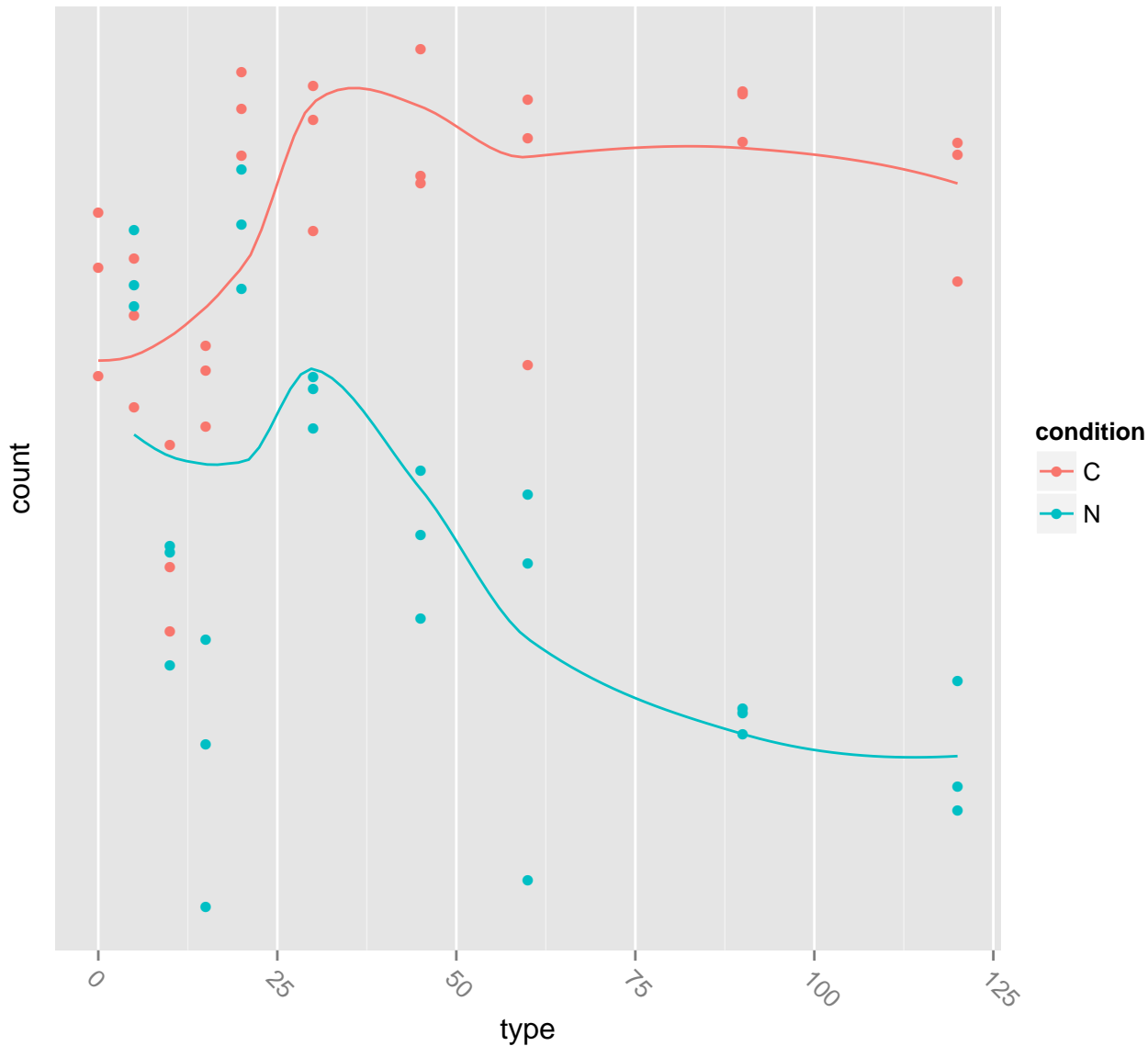
AT1G28340

"AtRLP4, RLP4, receptor like protein 4"



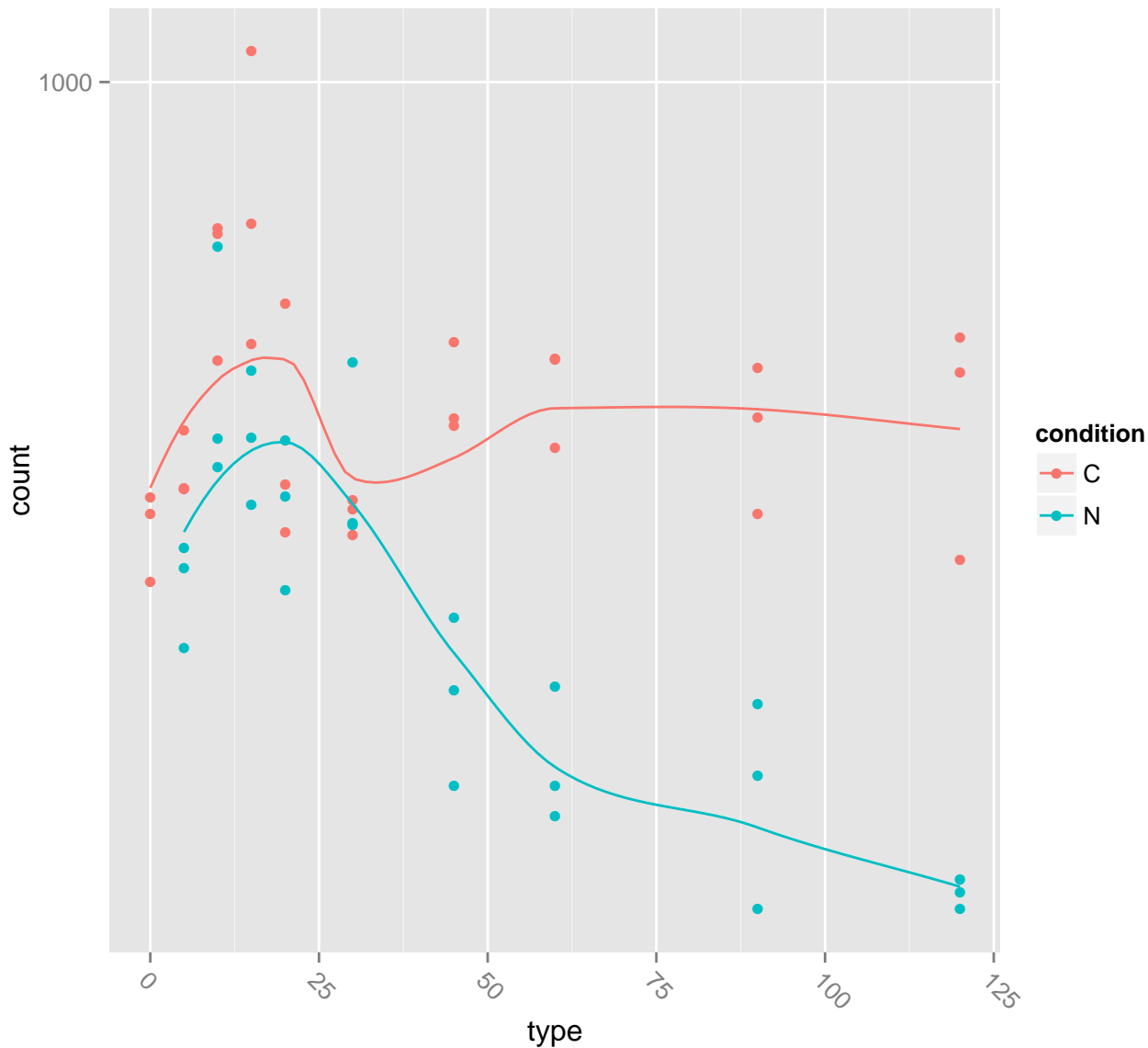
AT4G39350

"ATCESA2, ATH-A, CESA2, cellulose synthase A2"



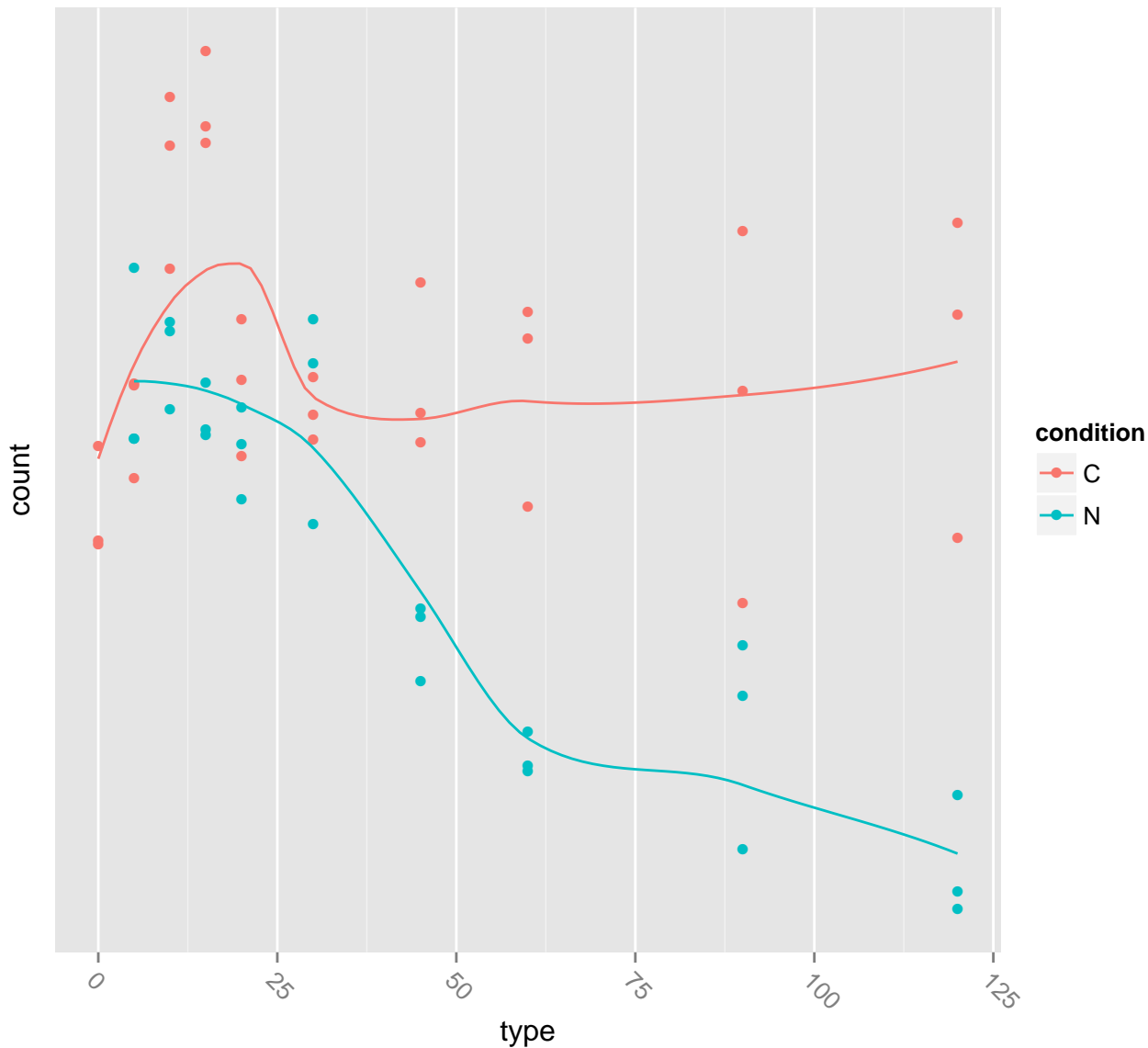
AT3G62590

alpha/beta-Hydrolases superfamily protein



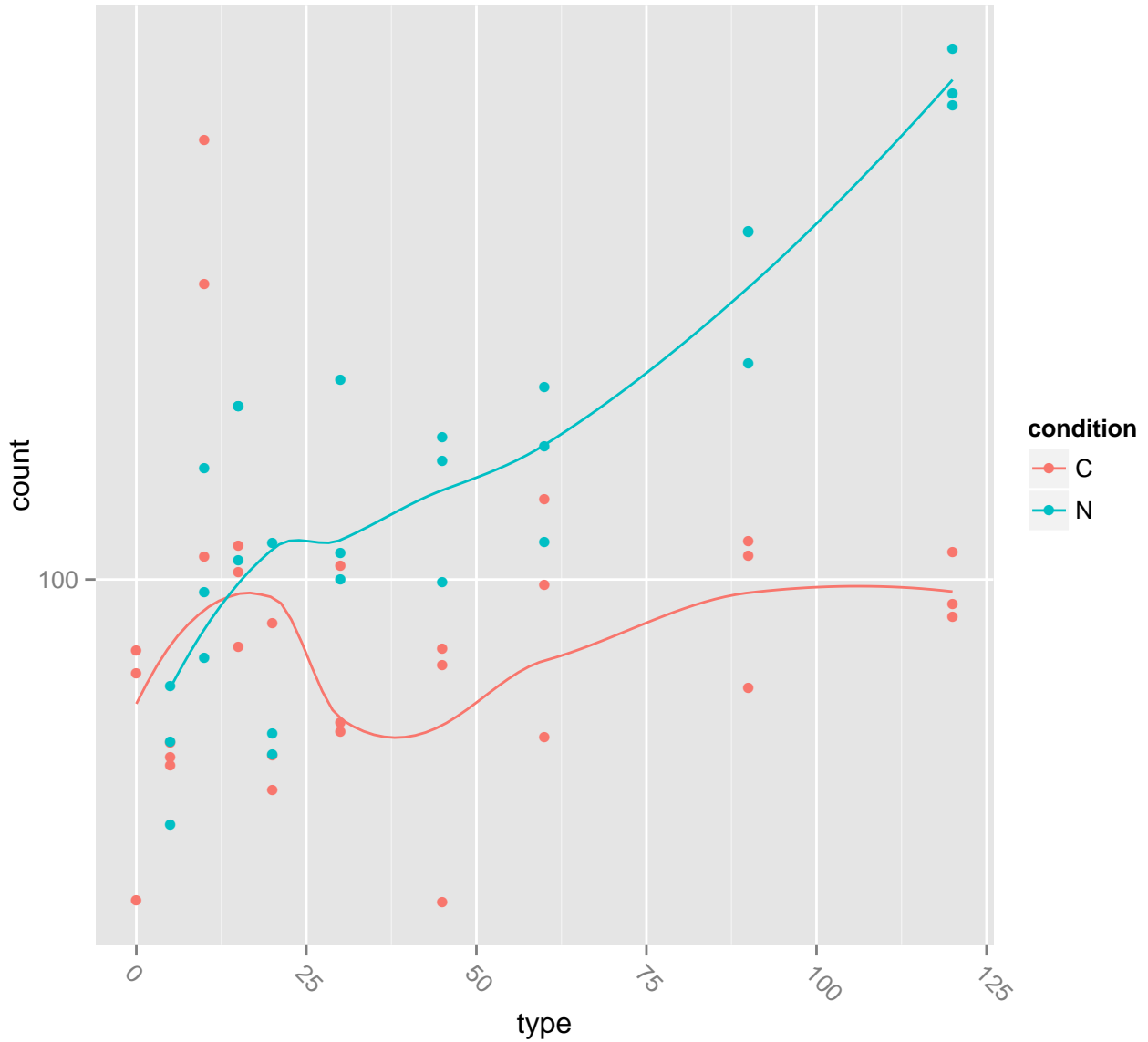
AT1G27100

Actin cross-linking protein



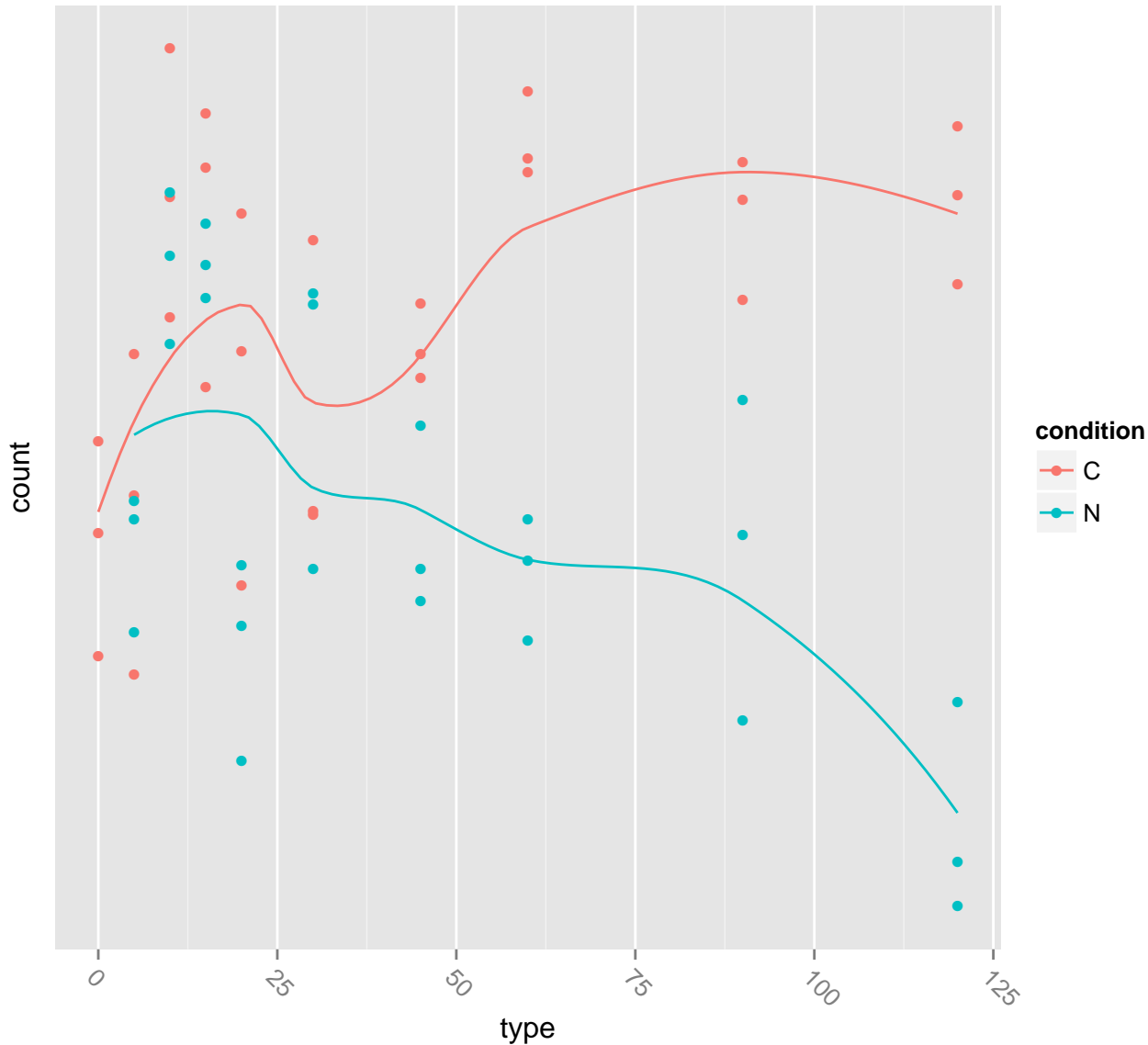
AT2G34340

"Protein of unknown function, DUF584"



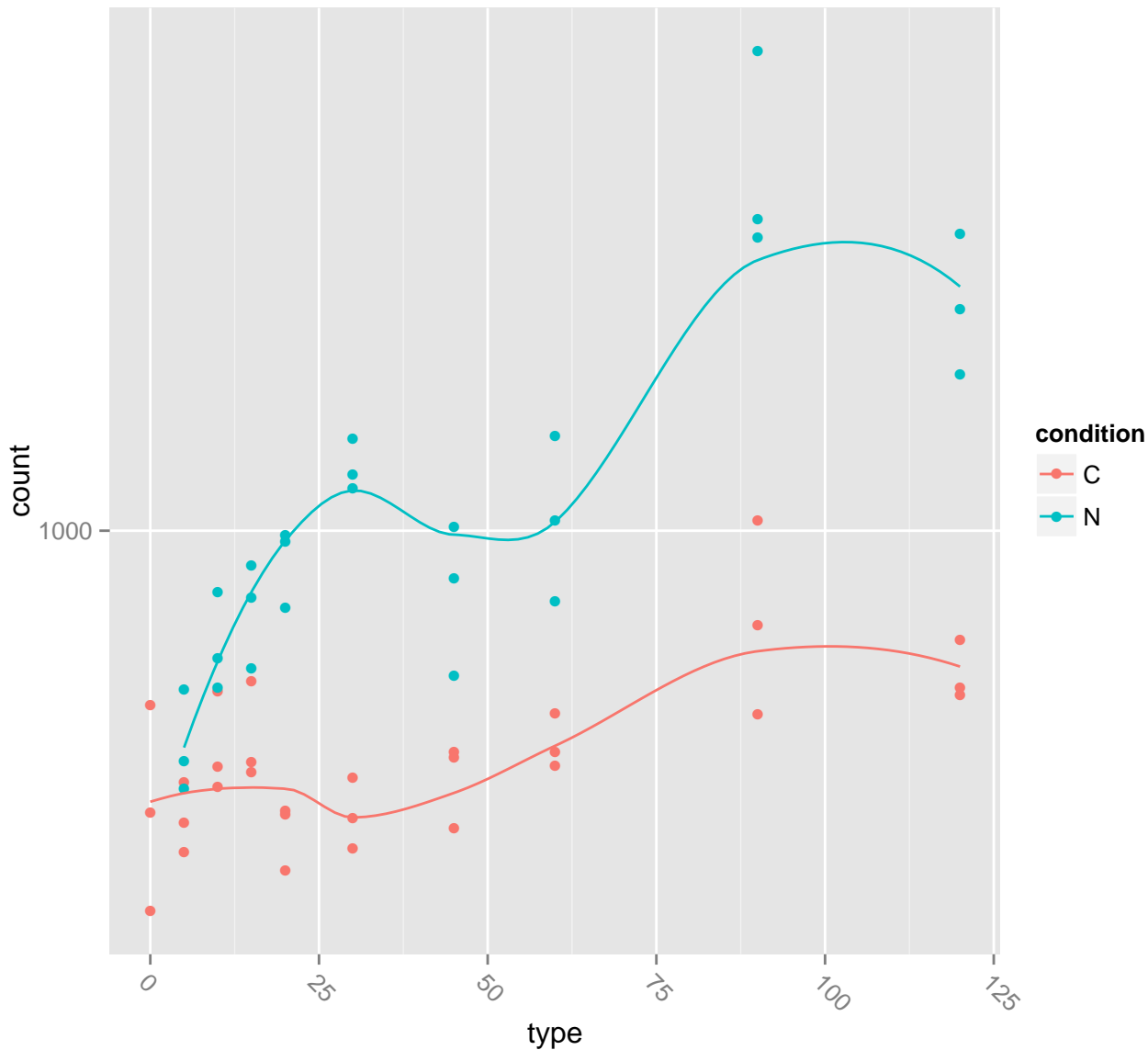
AT1G13090

"CYP71B28, cytochrome P450, family 71, subfamily B, polypeptide 28"



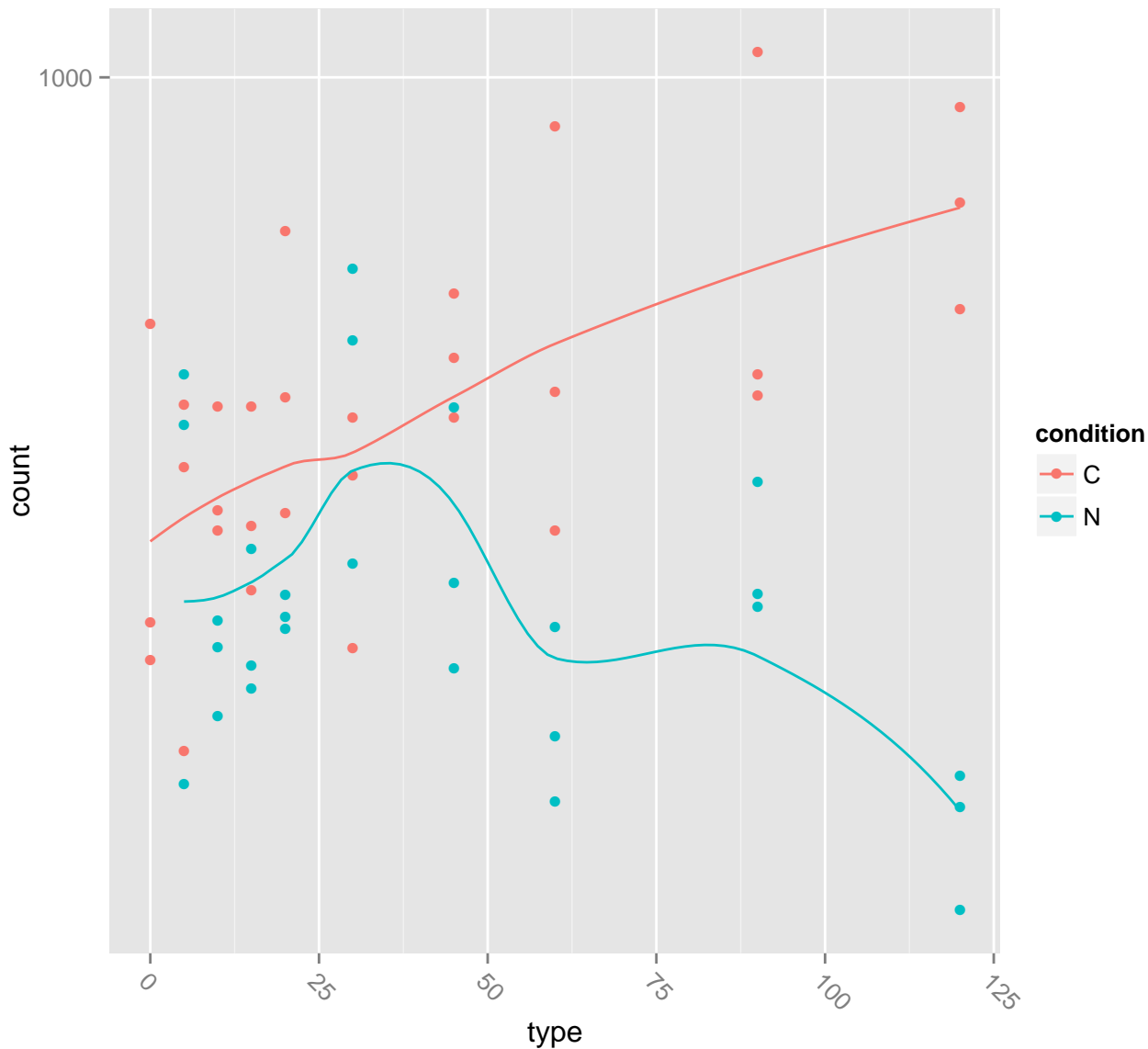
AT1G13260

"EDF4, RAV1, related to ABI3/VP1 1"



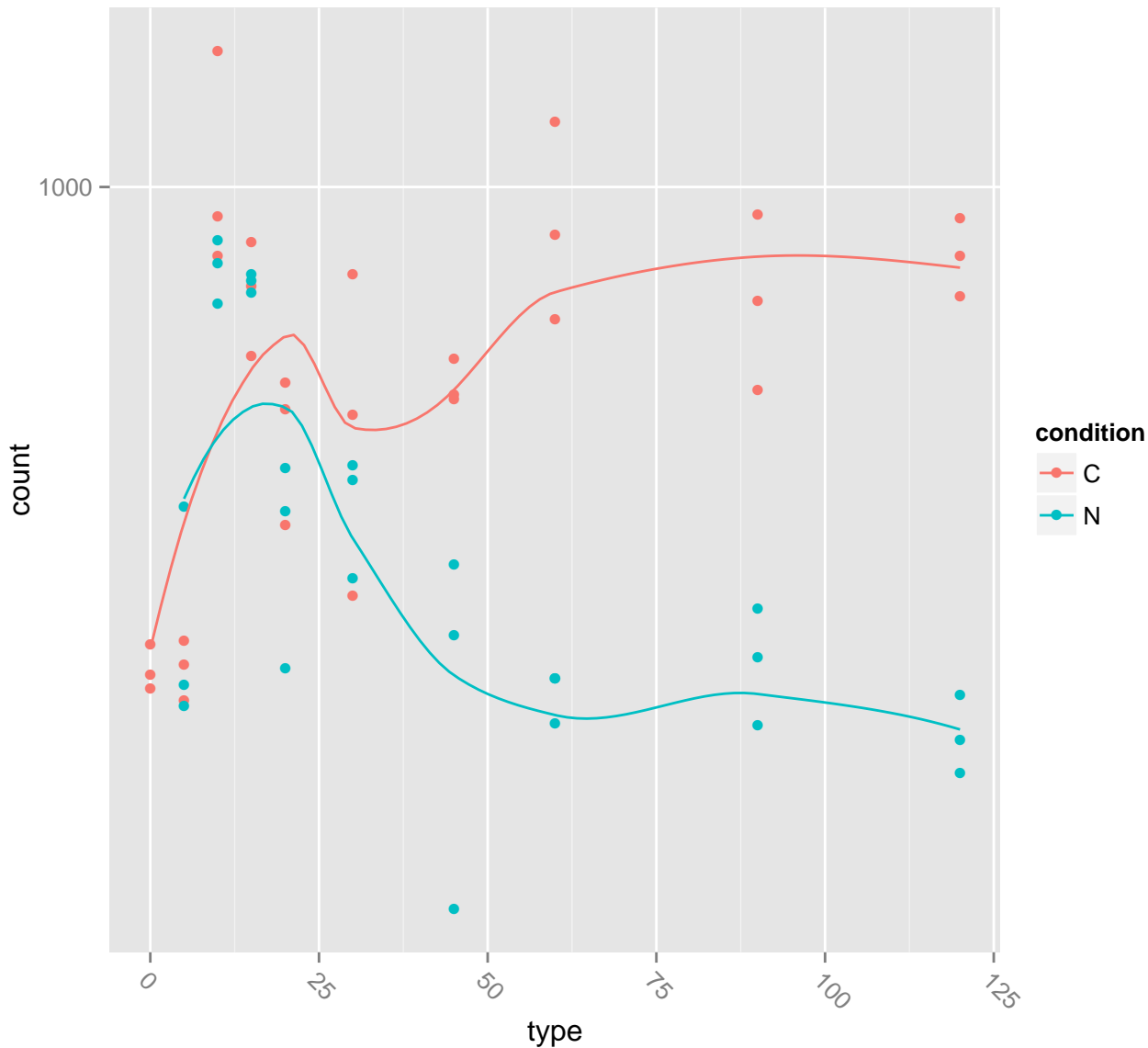
AT1G79320

"AtMC6, MC6, metacaspase 6"



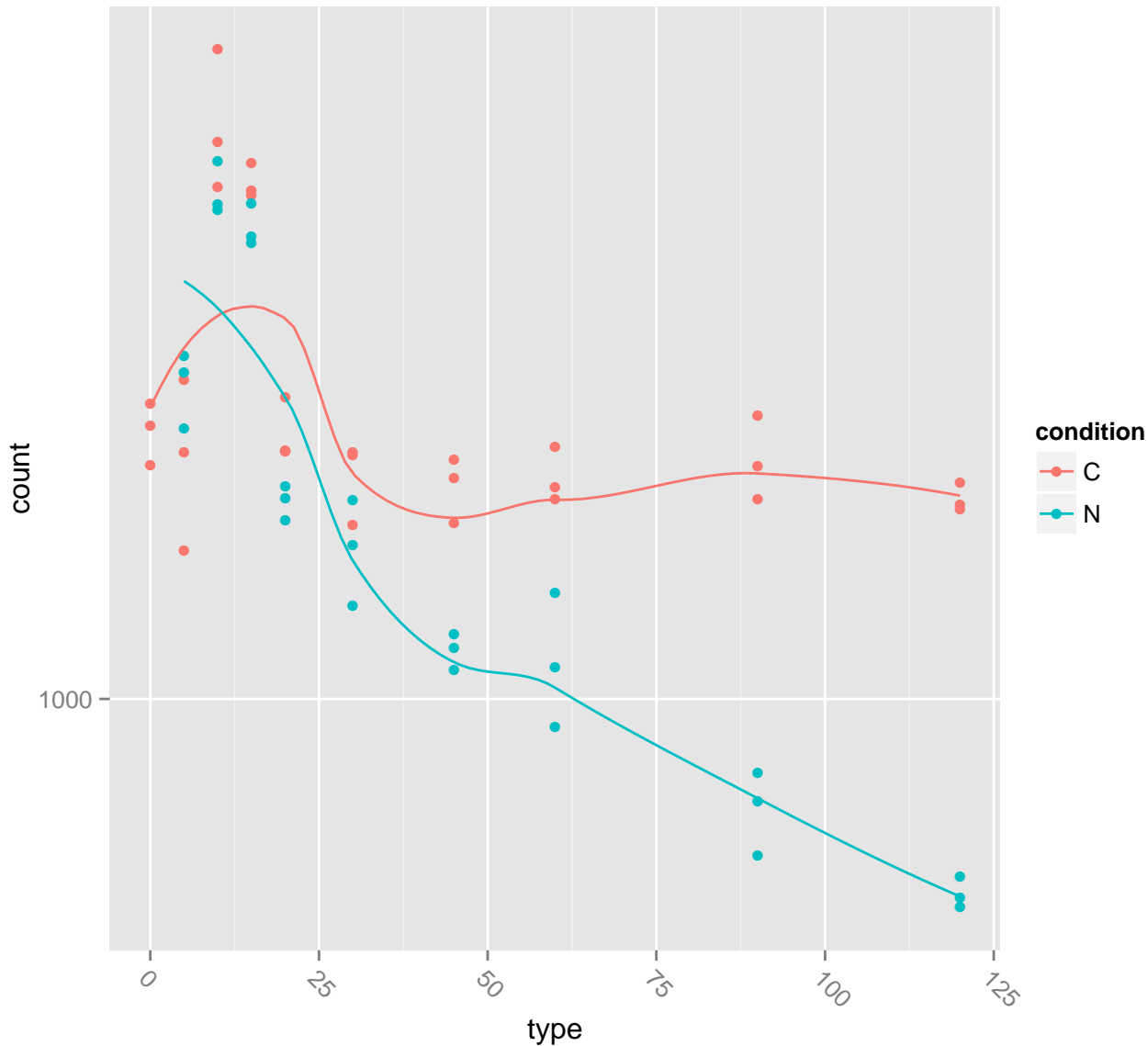
AT5G56270

"ATWRKY2, WRKY2, WRKY DNA-binding protein 2"



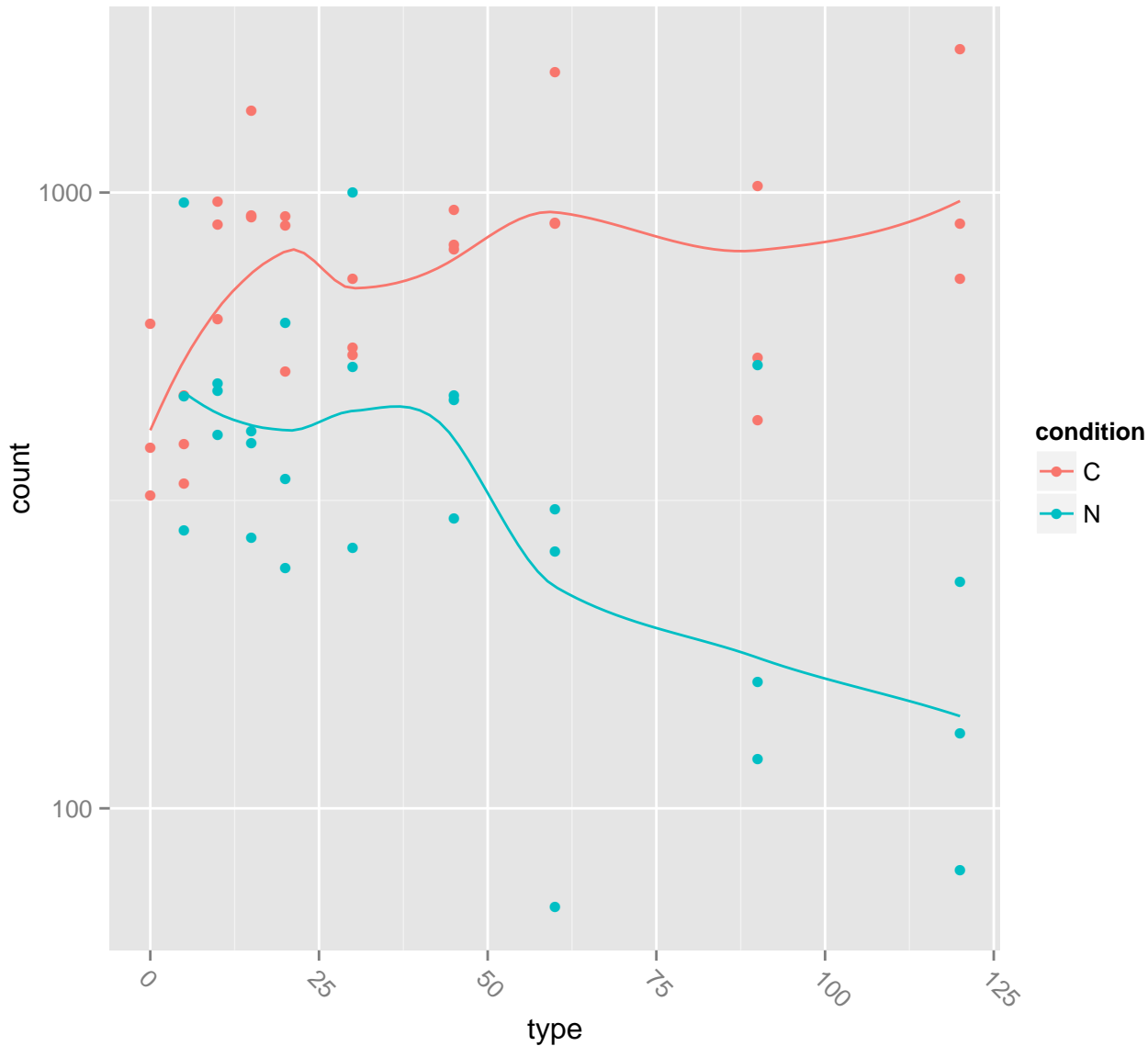
AT5G59050

35333 Blast hits to 34131 proteins in 2444 species: Archae - 798; Bacteria - 22429; Me



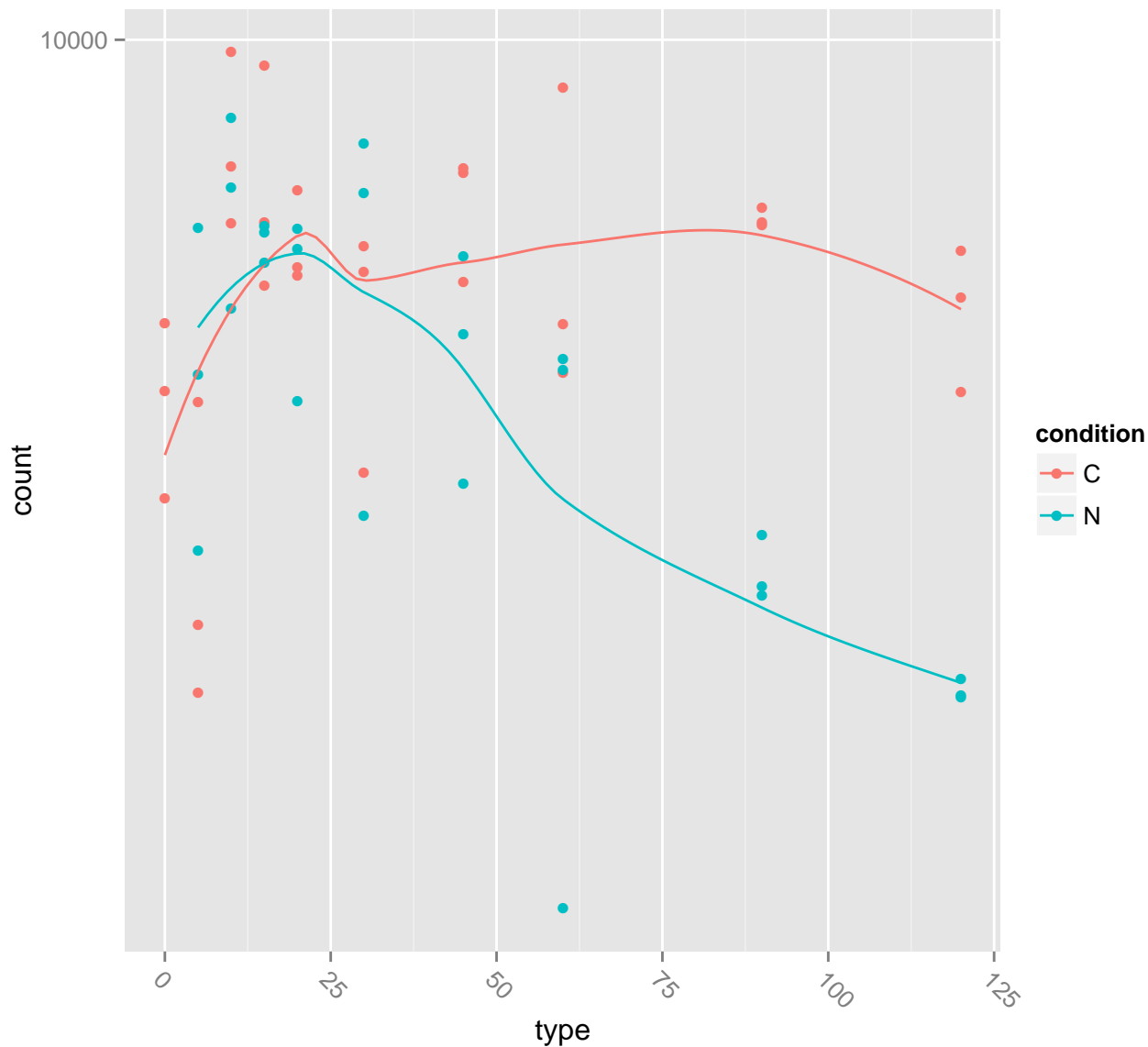
AT2G29220

Concanavalin A-like lectin protein kinase family protein



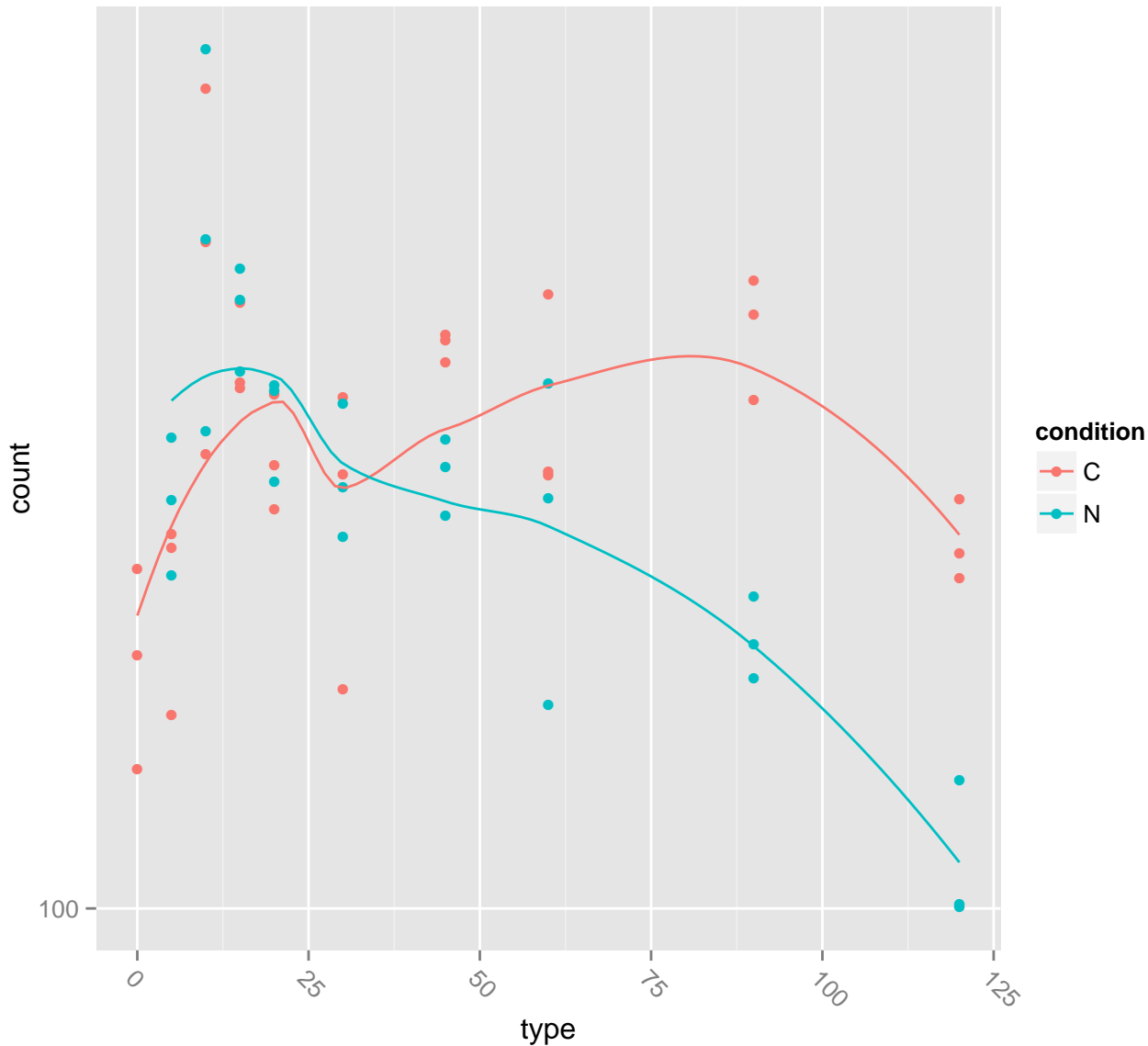
AT1G21890

nodulin MtN21 /EamA-like transporter family protein



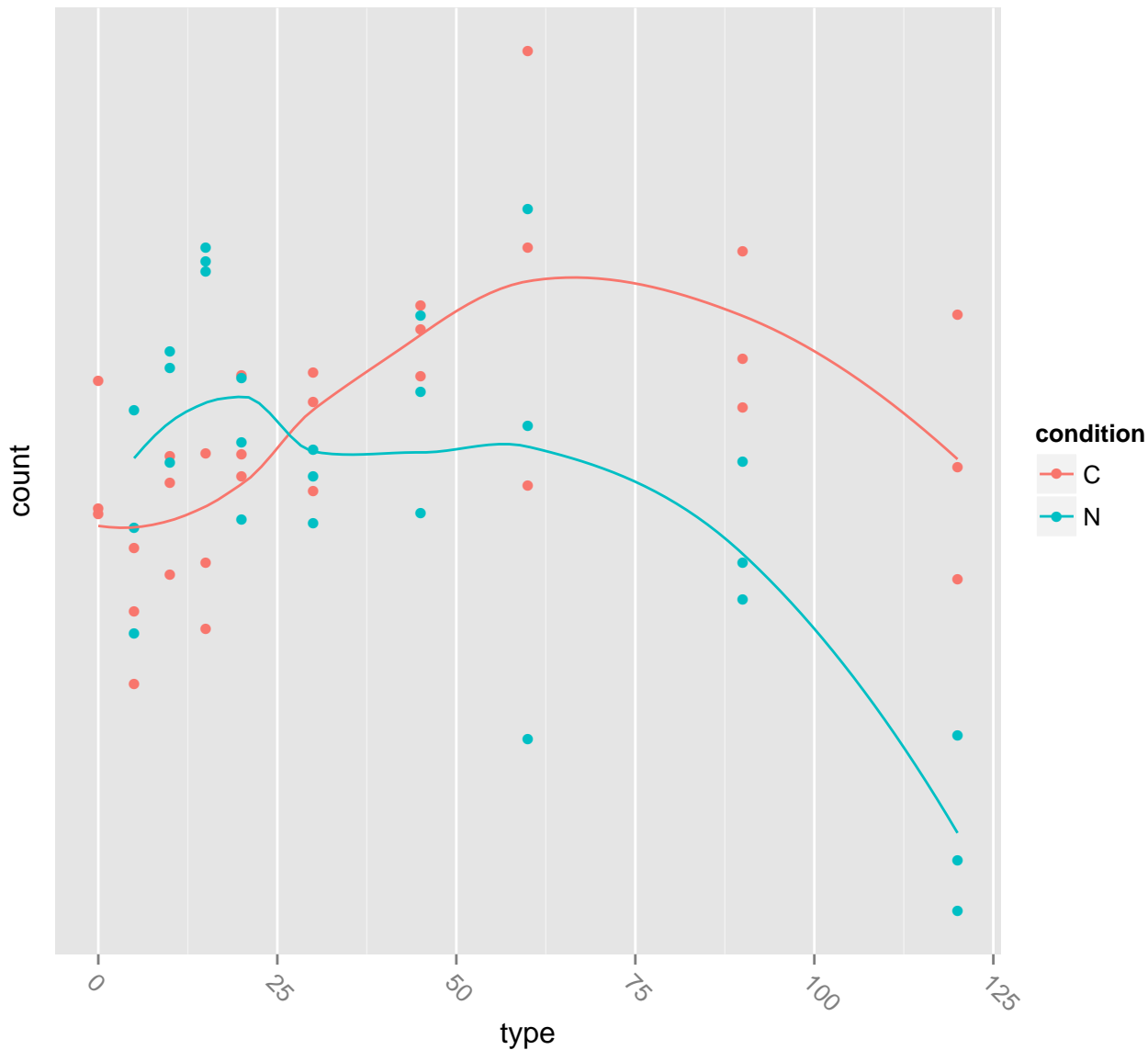
AT1G75590

SAUR-like auxin-responsive protein family



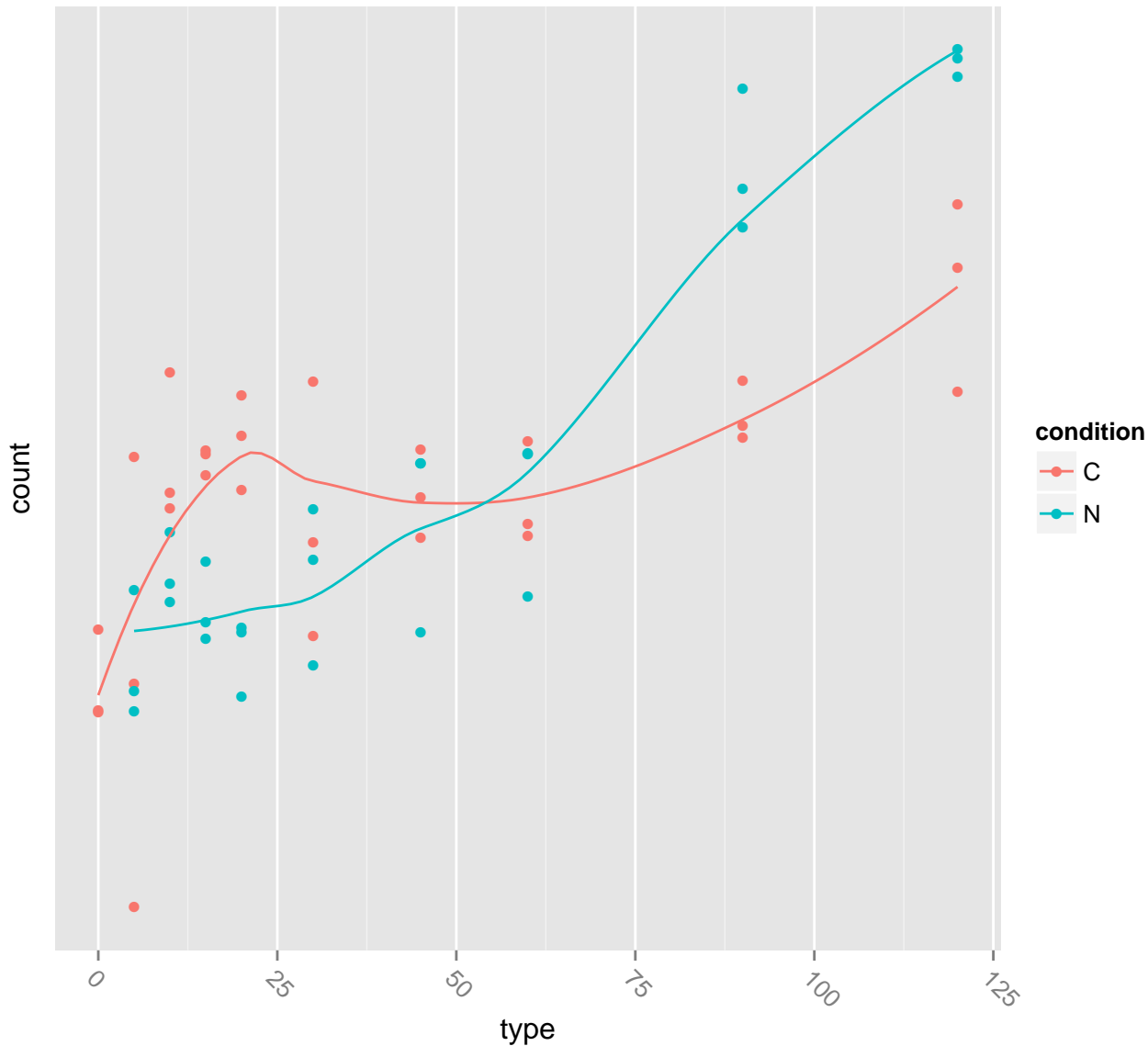
AT1G10870

"AGD4, ARF-GAP domain 4"



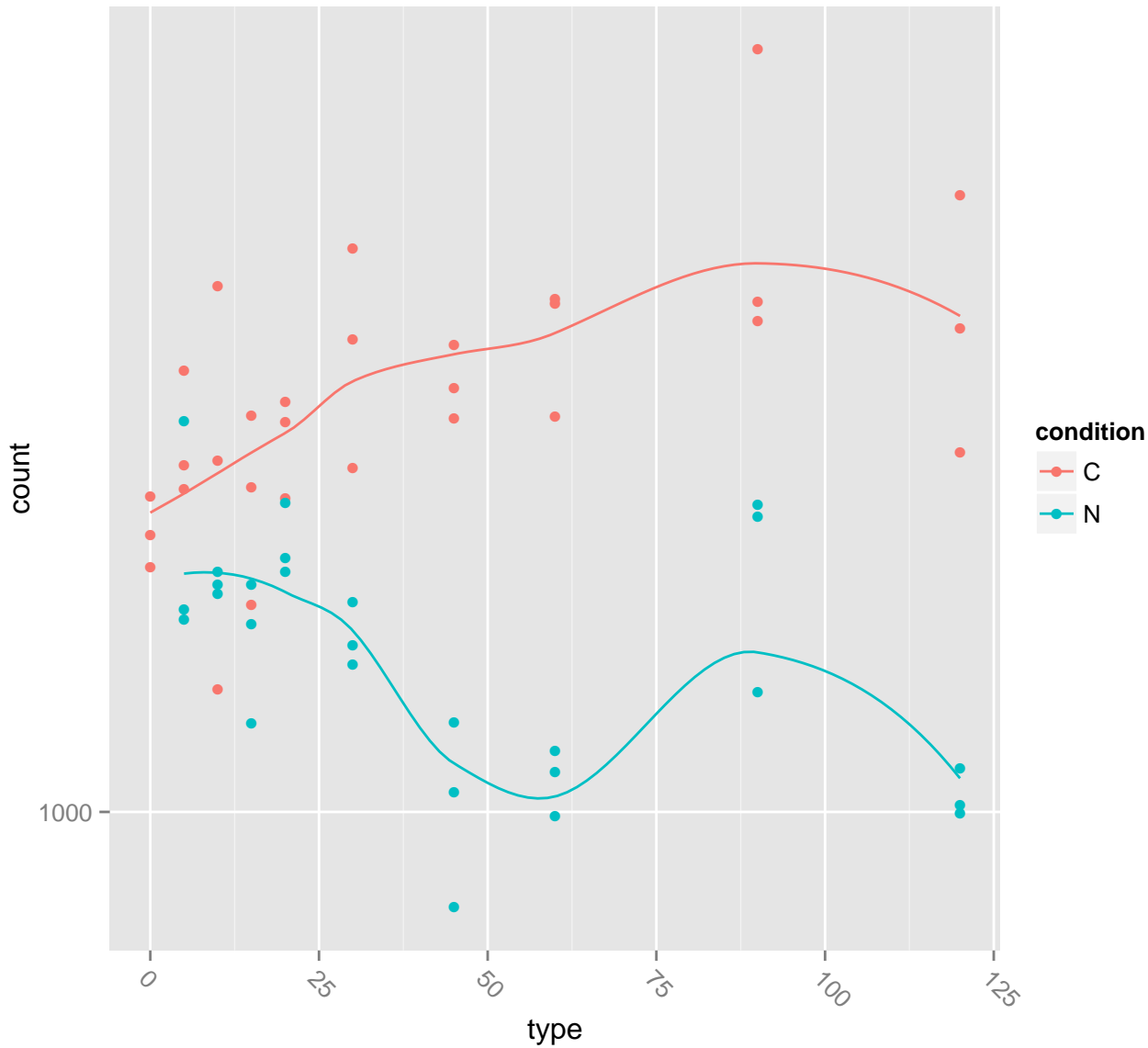
AT2G37980

O-fucosyltransferase family protein



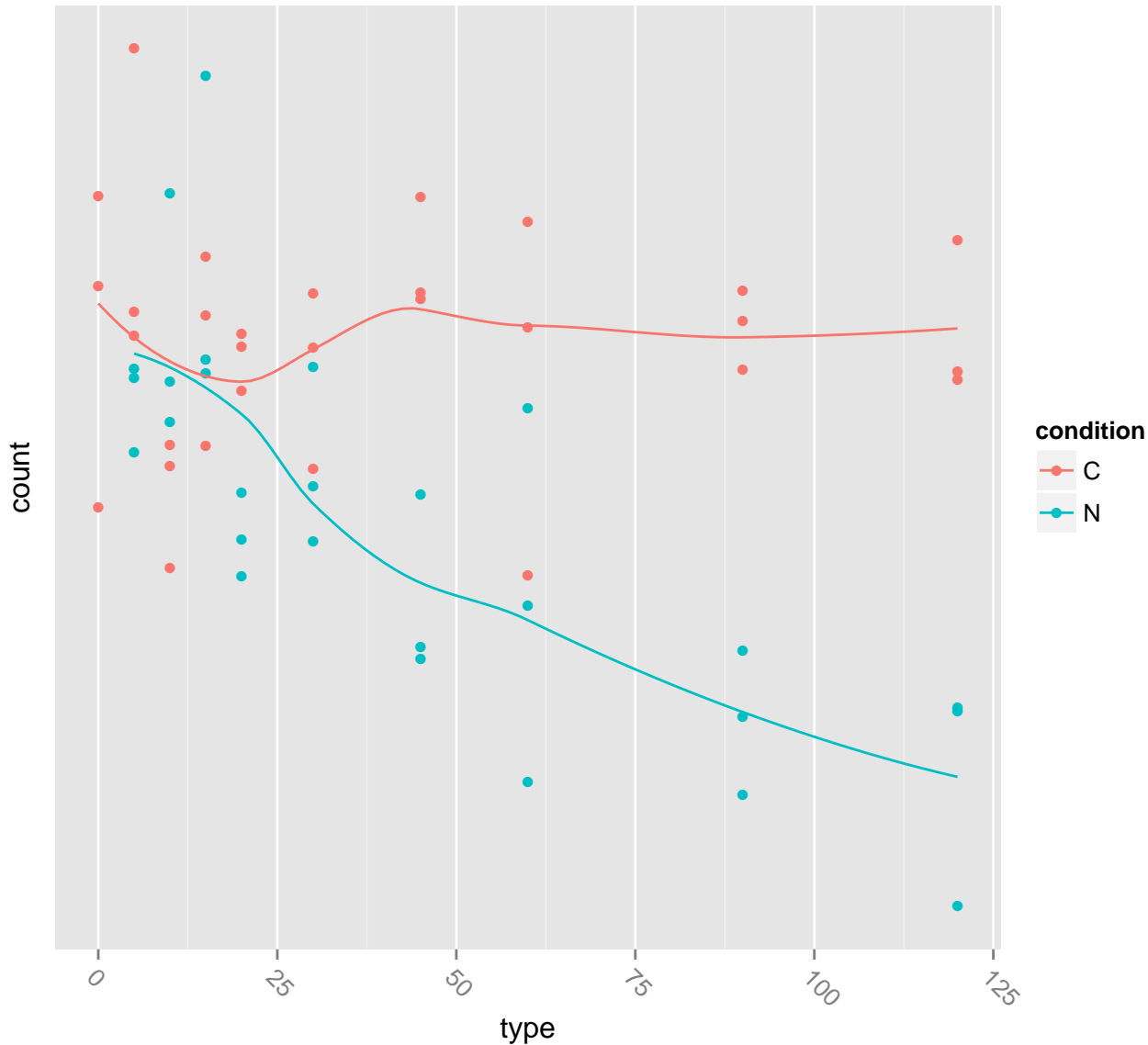
AT5G59450

GRAS family transcription factor



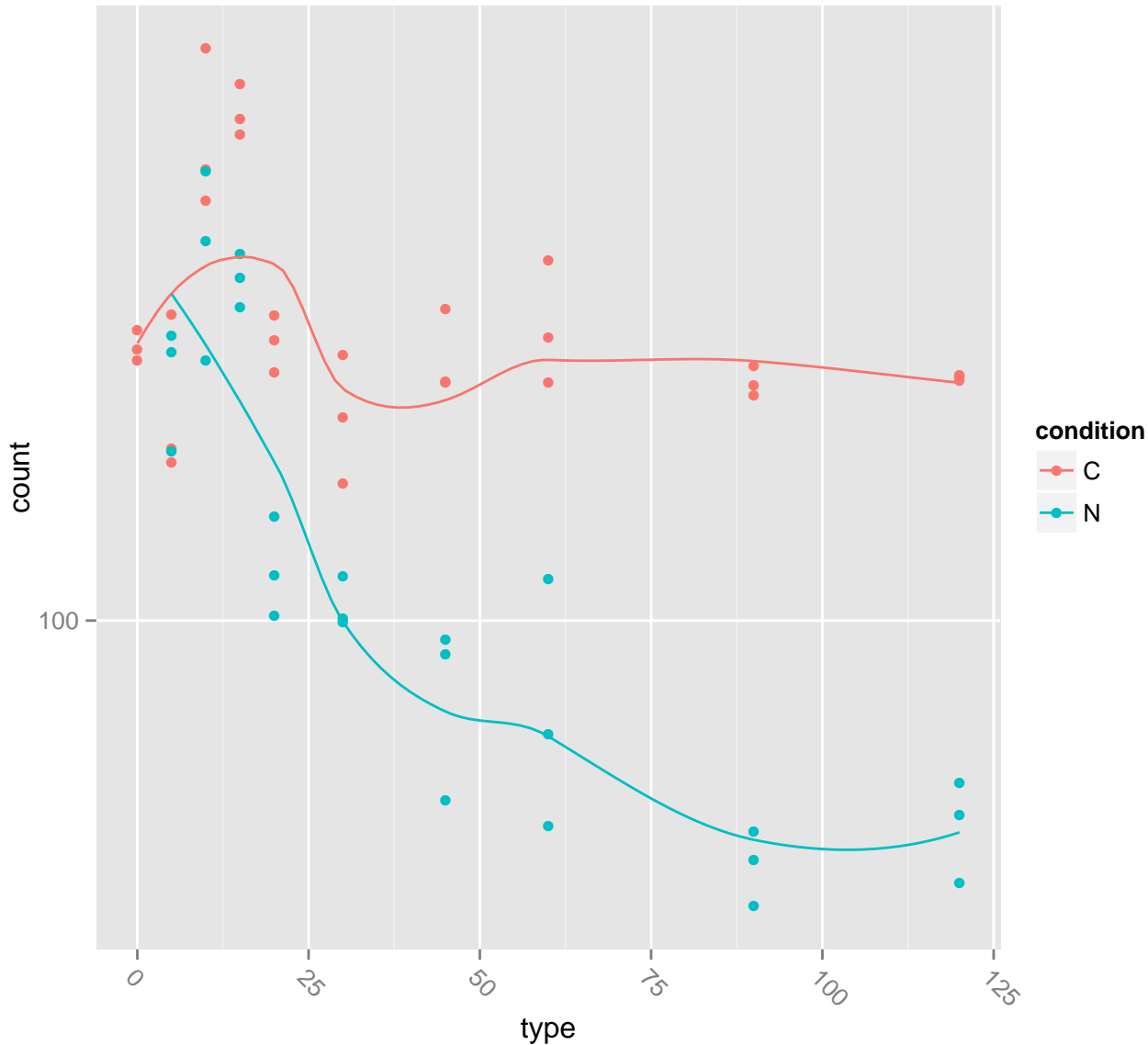
AT2G25290

hox/Bem1p (PB1) domain-containing protein / tetratricopeptide repeat (TPR)-containing



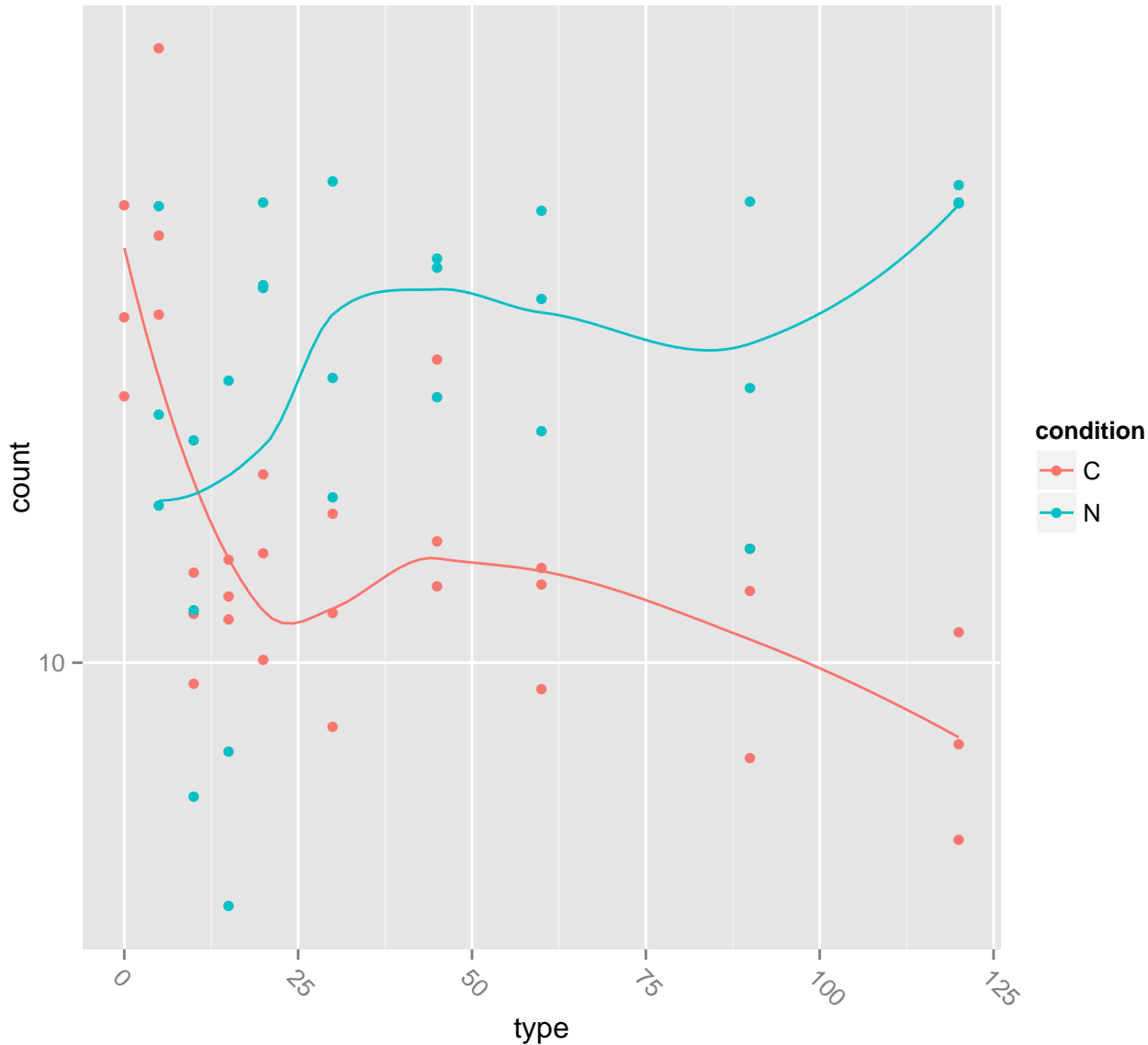
AT2G27180

1690.1); Has 99 Blast hits to 99 proteins in 14 species: Archae – 0; Bacteria – 0; Metazo



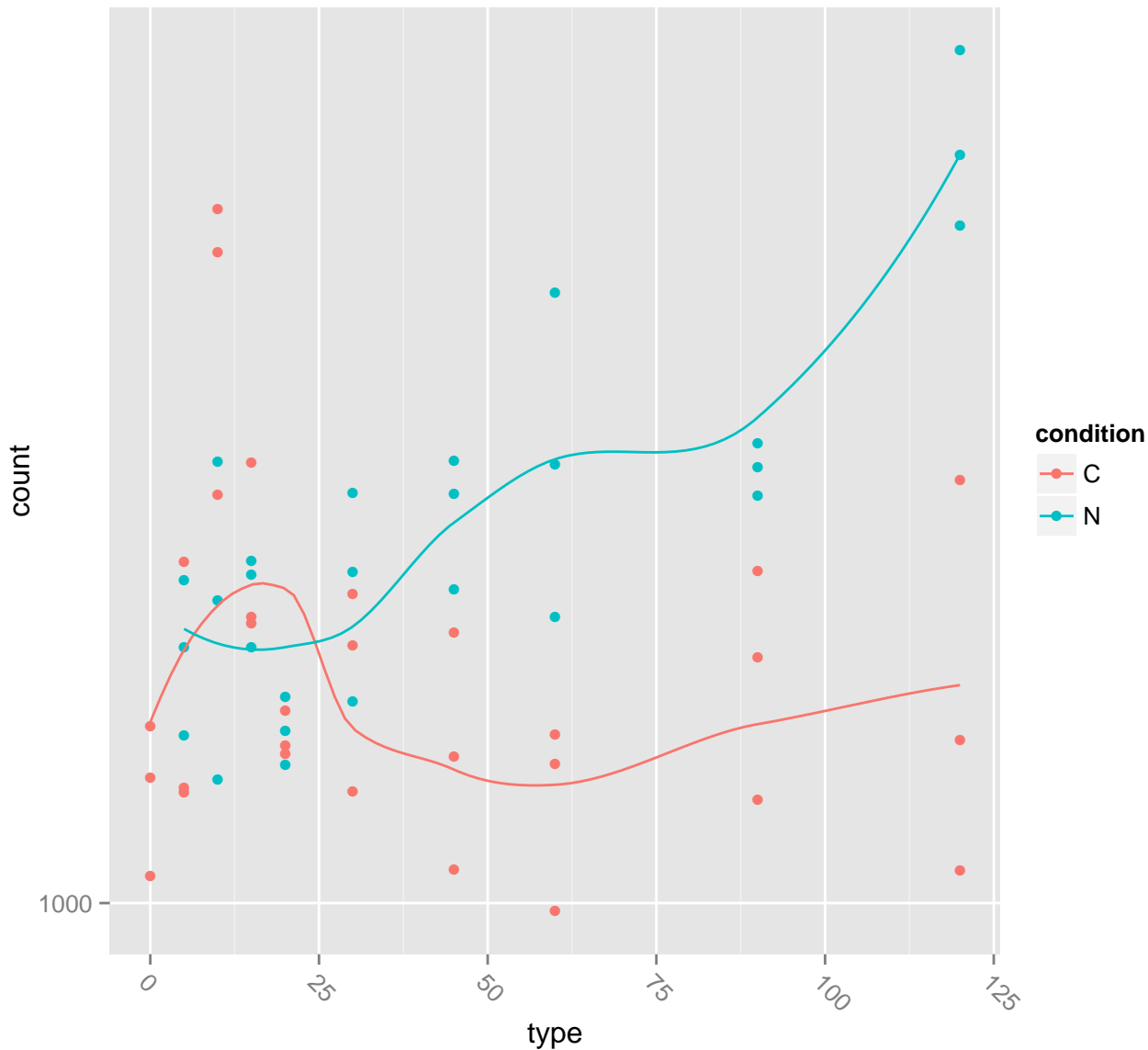
AT1G68240

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



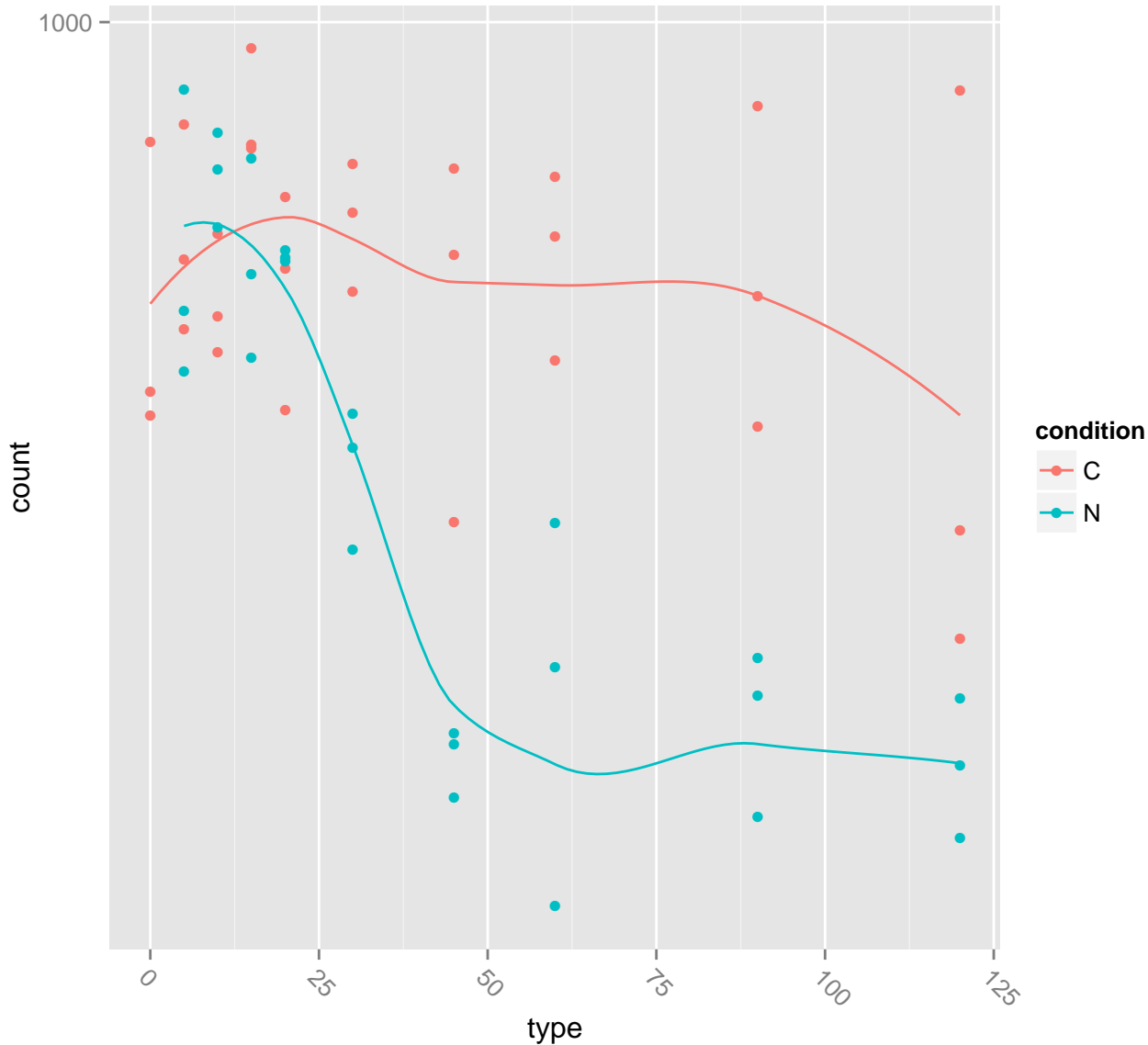
AT5G27670

"HTA7, histone H2A 7"



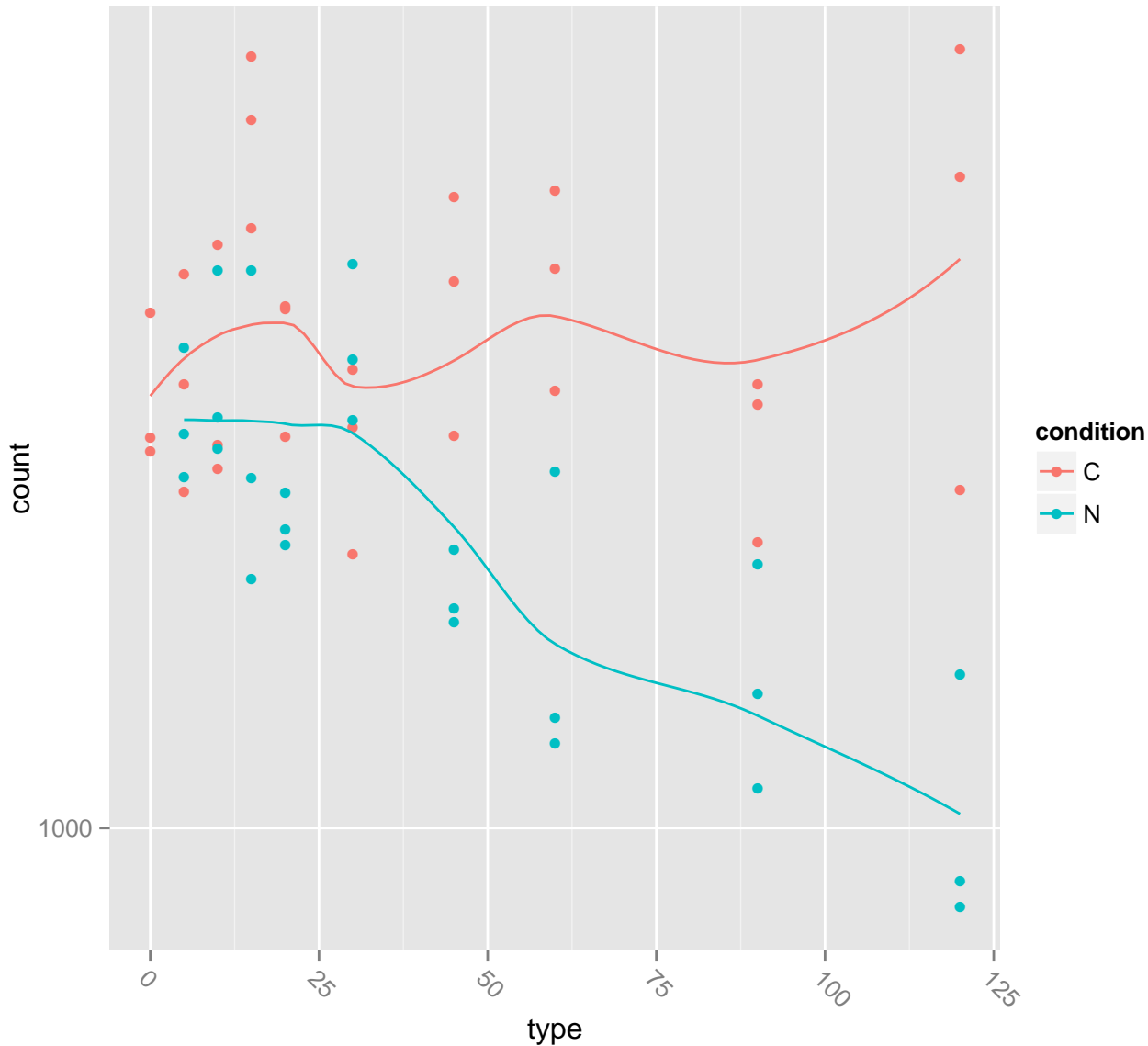
AT5G01100

O-fucosyltransferase family protein



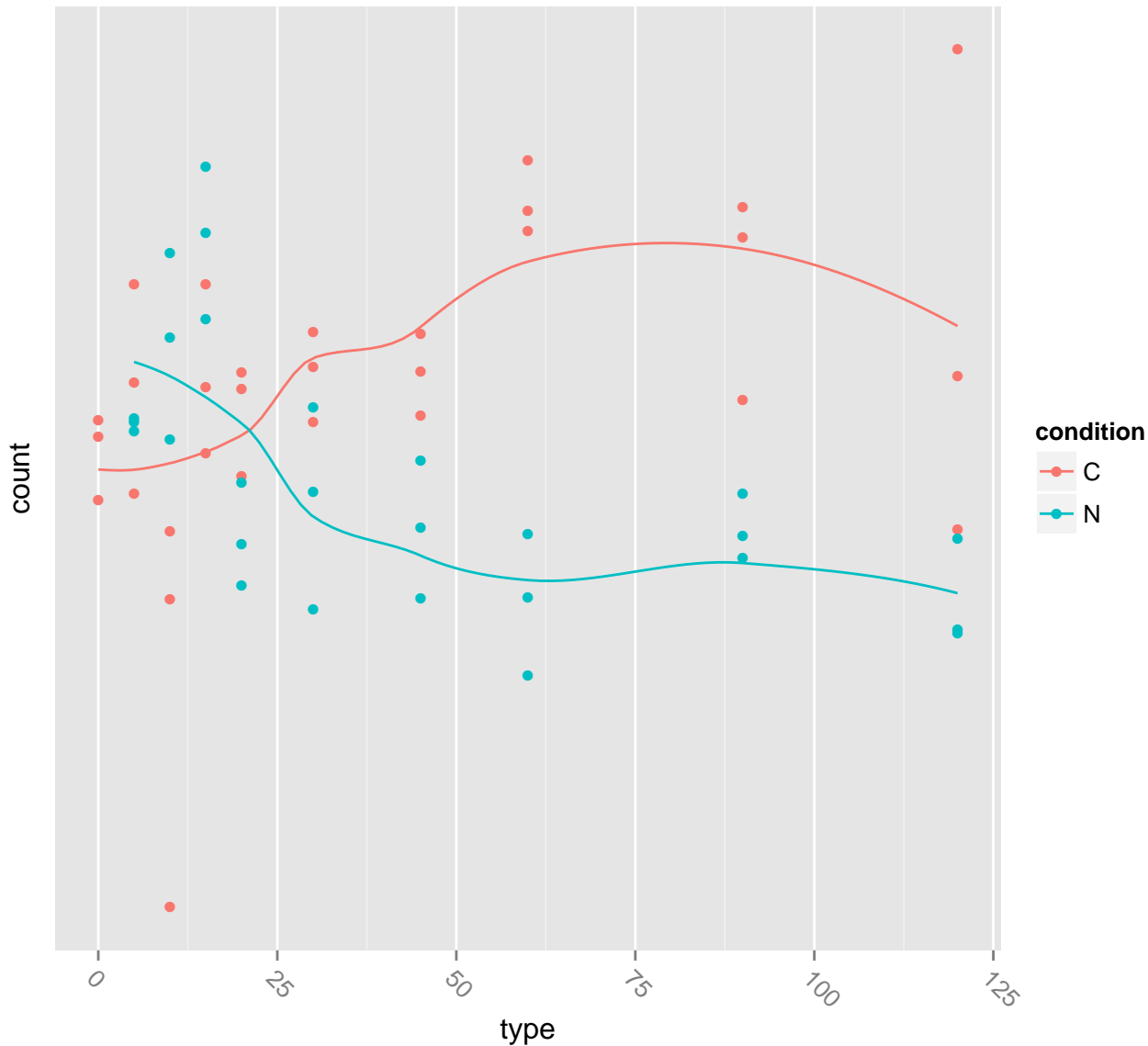
AT3G01650

"RGLG1, RING domain ligase1"



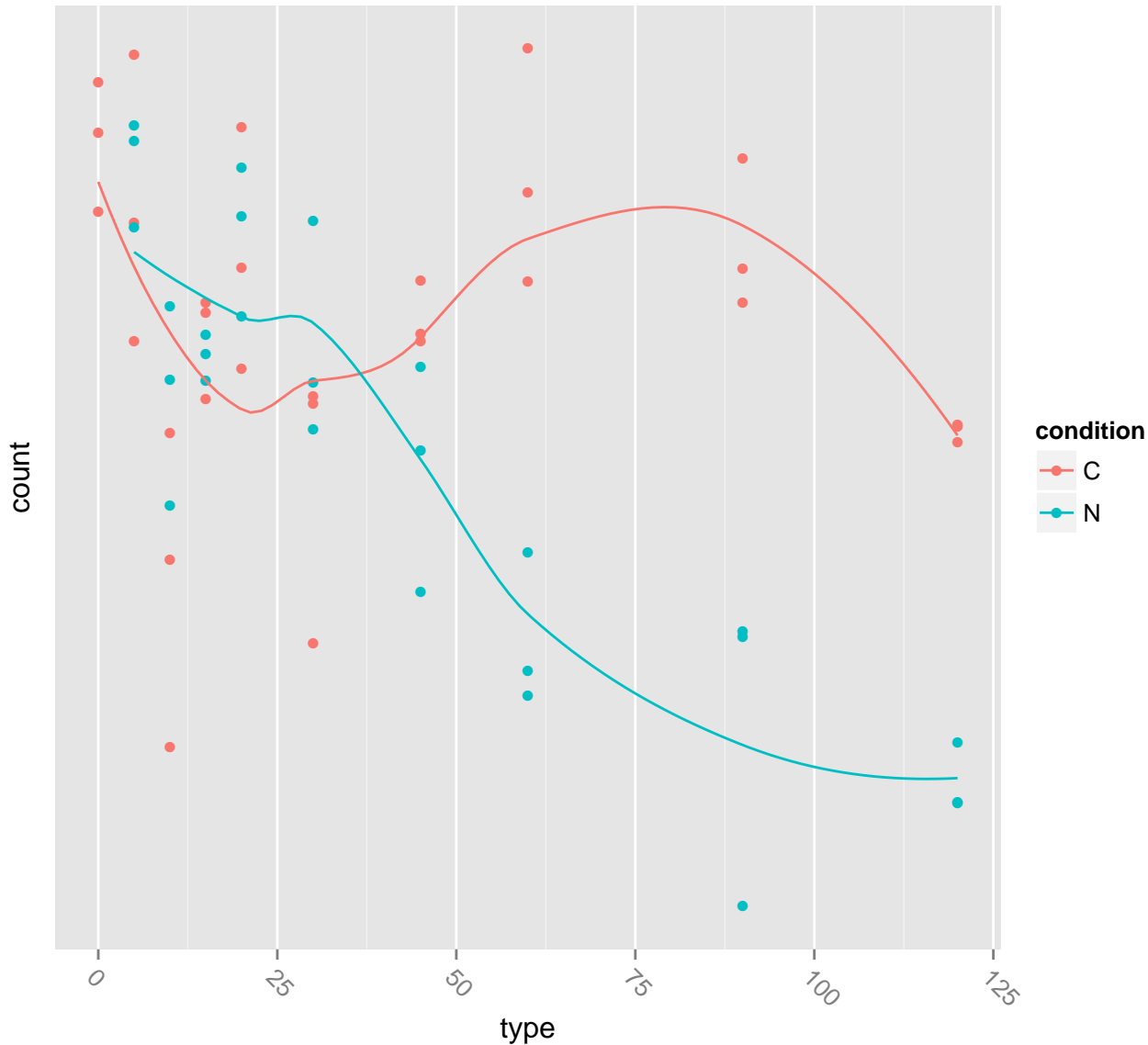
AT2G41835

"zinc finger (C2H2 type, AN1-like) family protein"



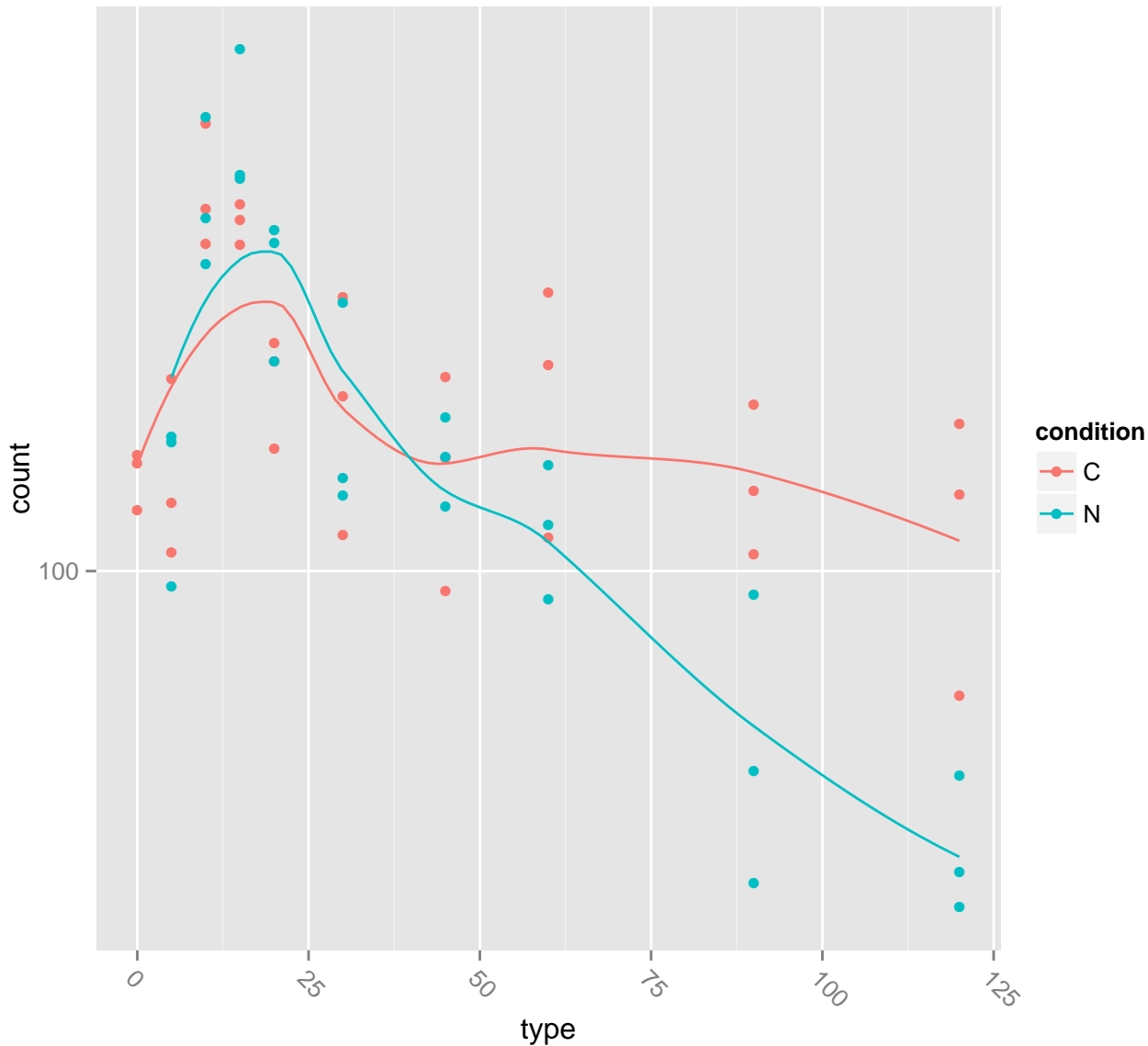
AT5G49710

333 Blast hits to 34131 proteins in 2444 species: Archae - 798; Bacteria - 22429; Meta



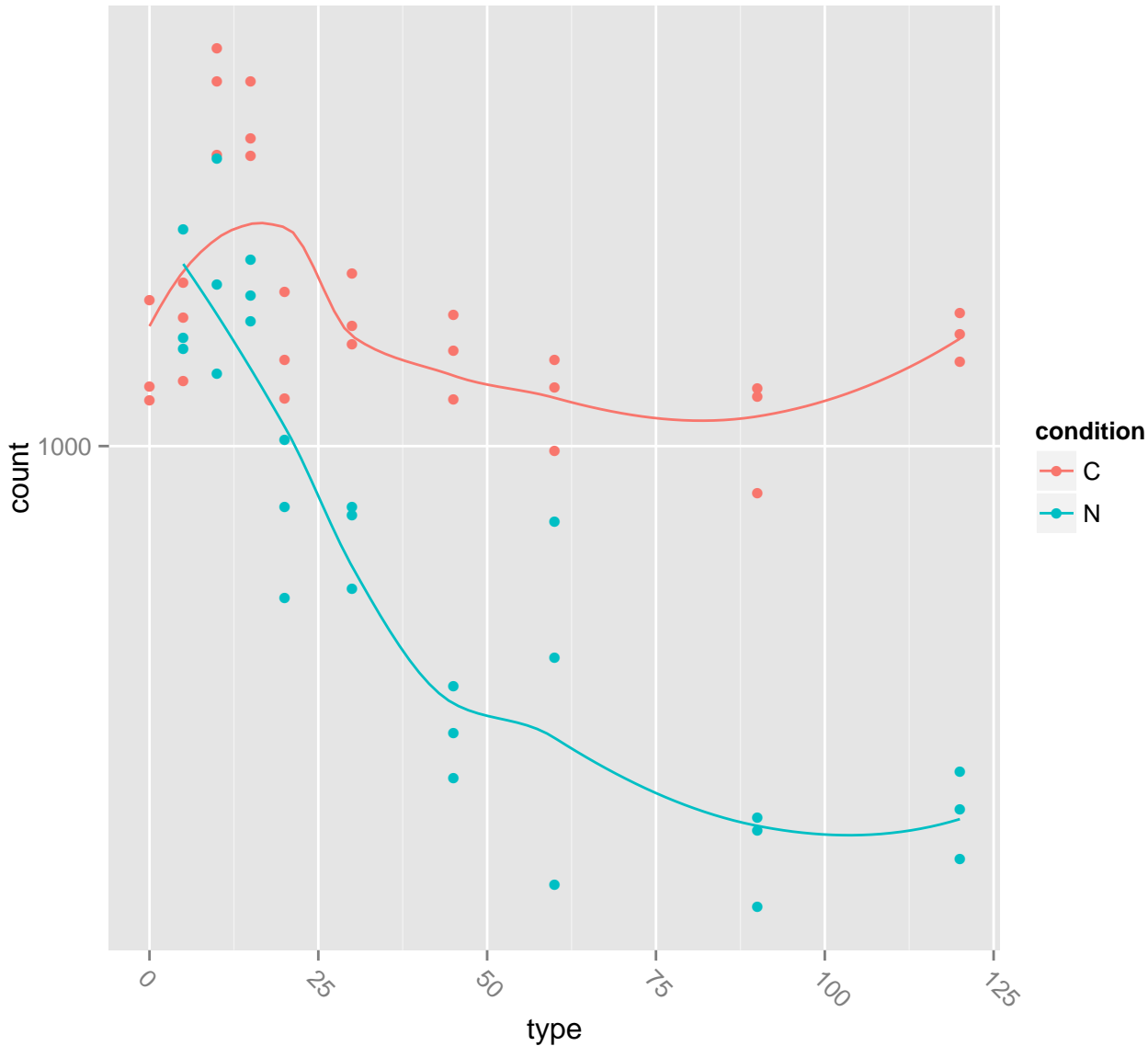
AT4G21480

"STP12, sugar transporter protein 12"



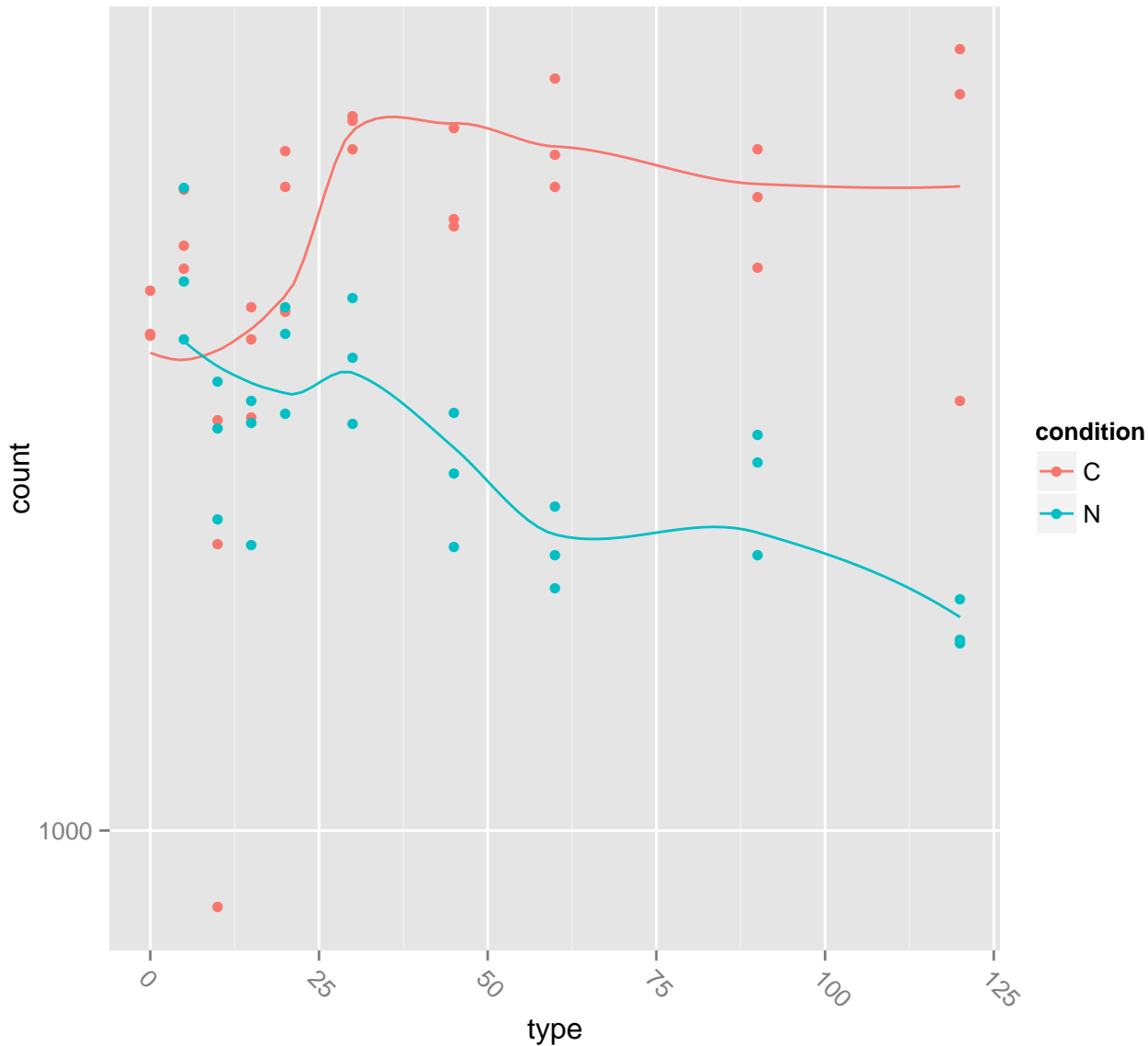
AT4G34630

in 10 species: Archae - 0; Bacteria - 2; Metazoa - 0; Fungi - 0; Plants - 24; Viruses - 0,



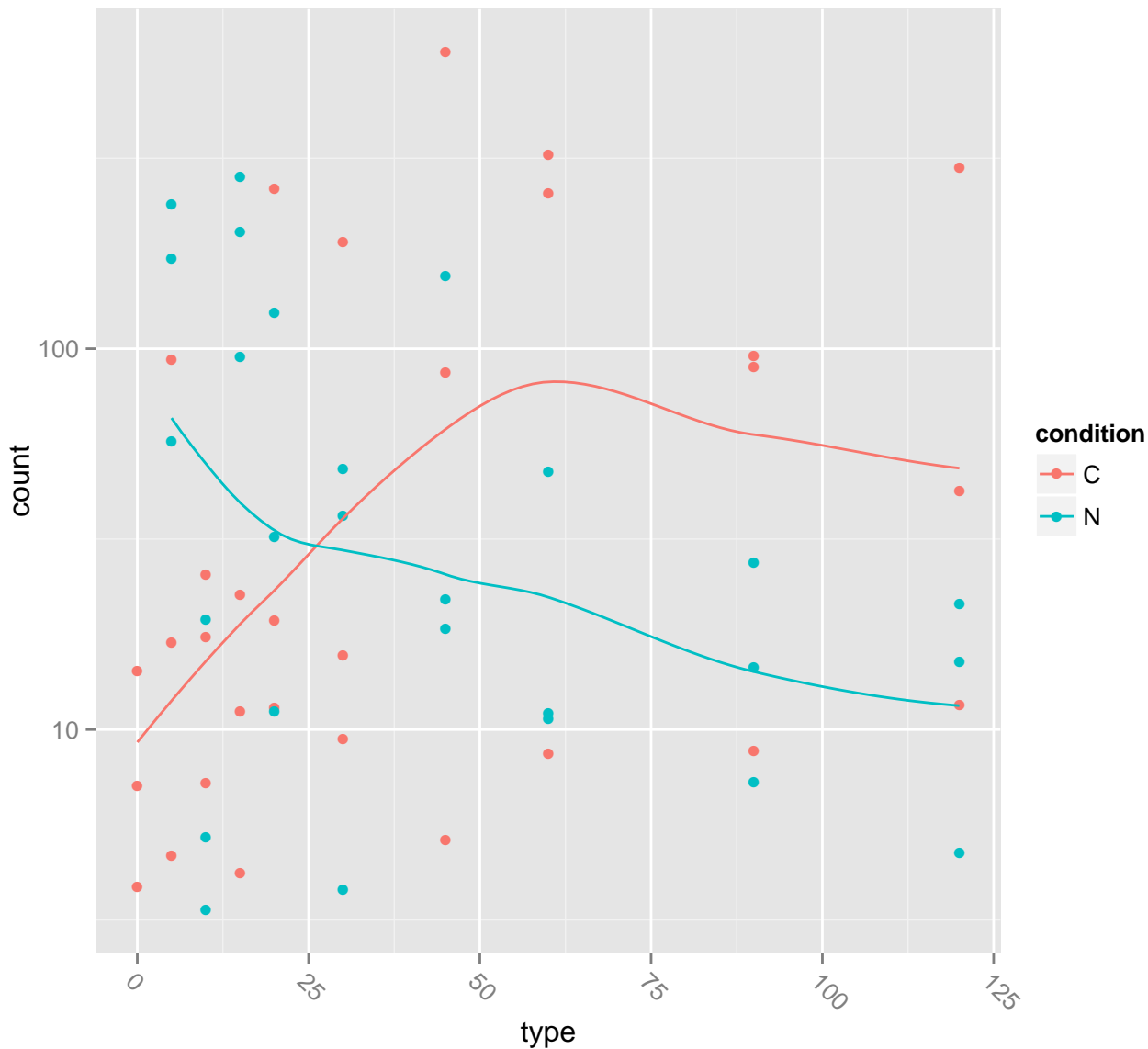
AT4G24160

alpha/beta-Hydrolases superfamily protein



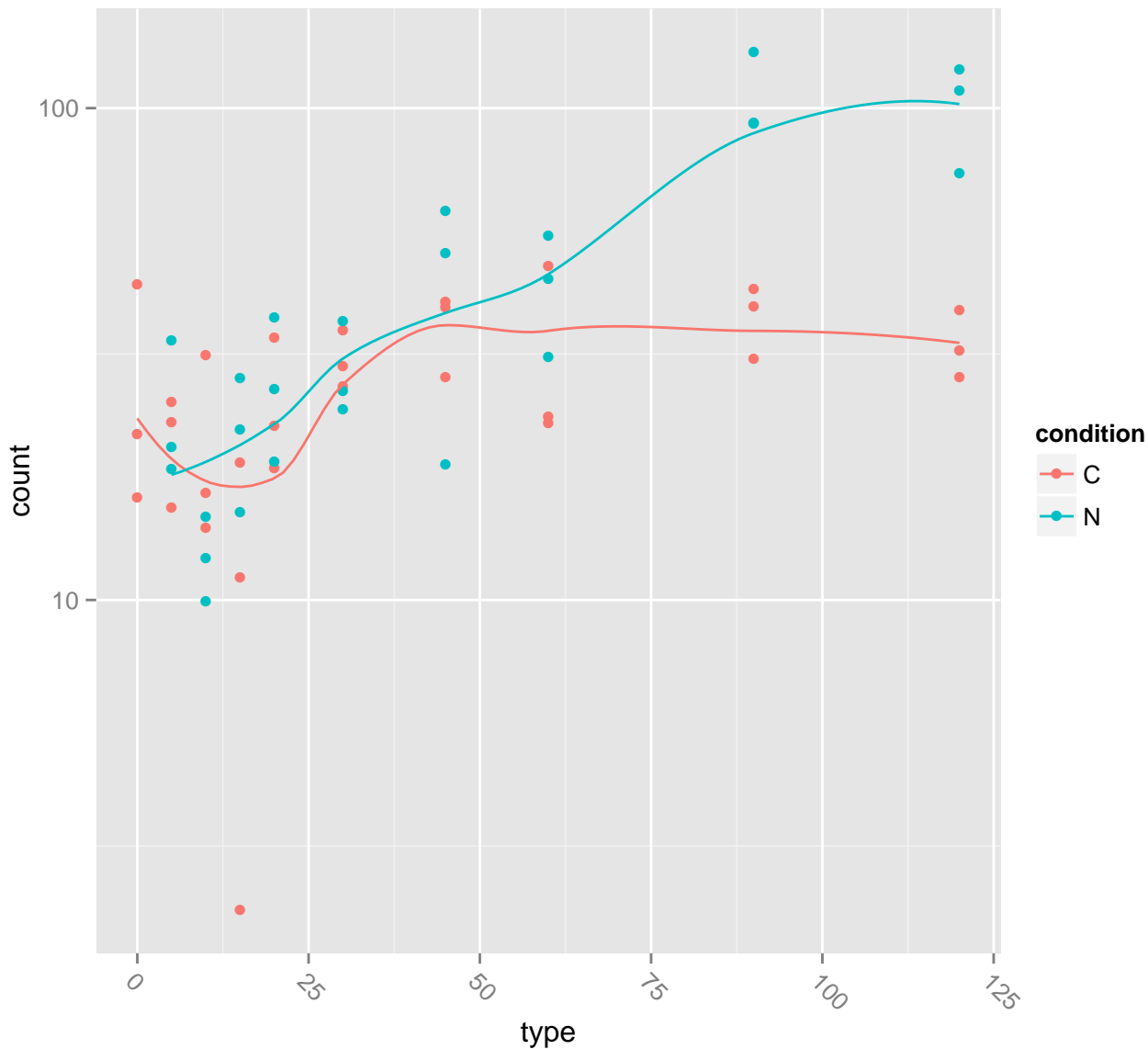
AT3G14210

"ESM1, epithiospecifier modifier 1"



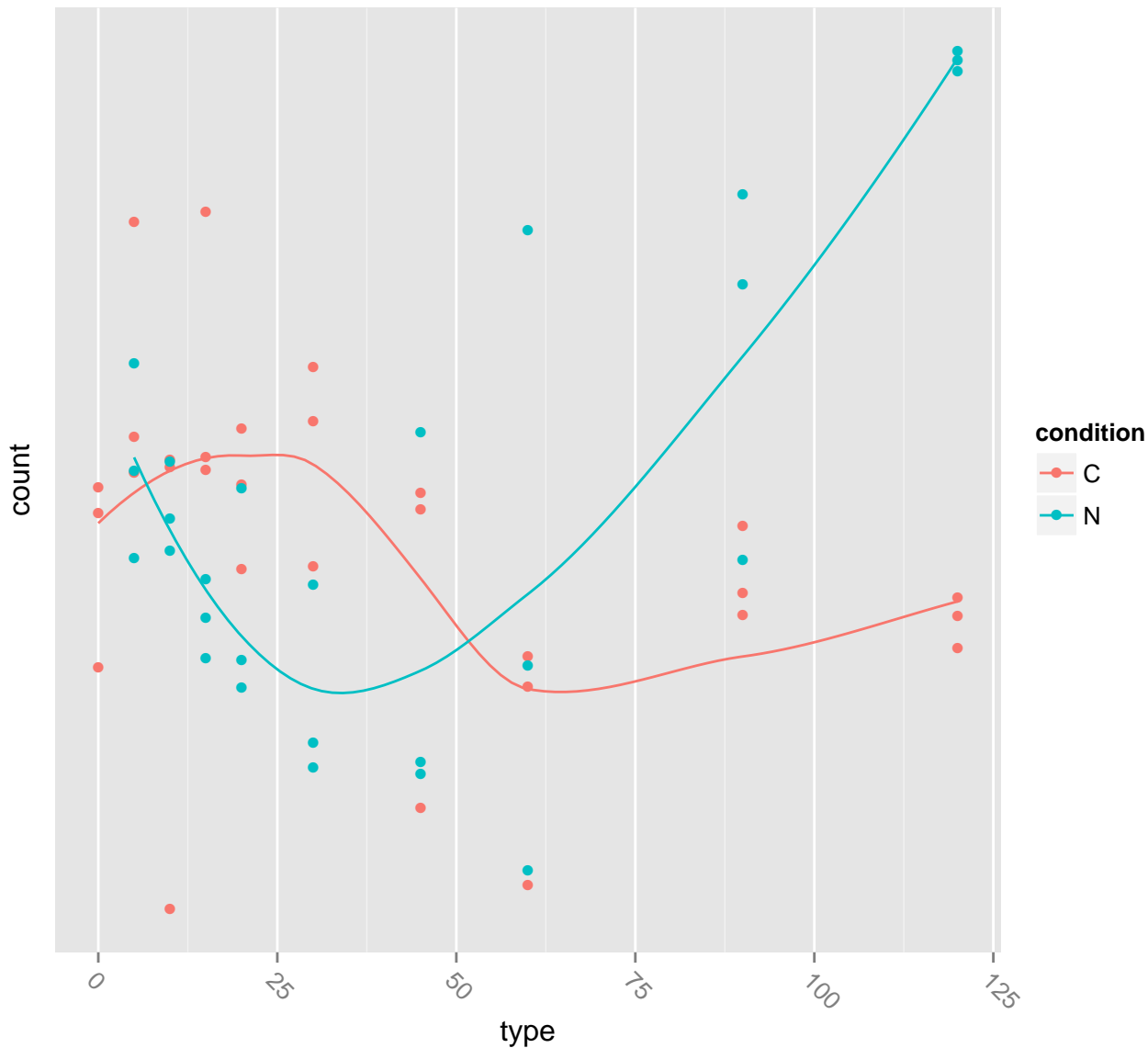
AT3G48390

MA3 domain-containing protein



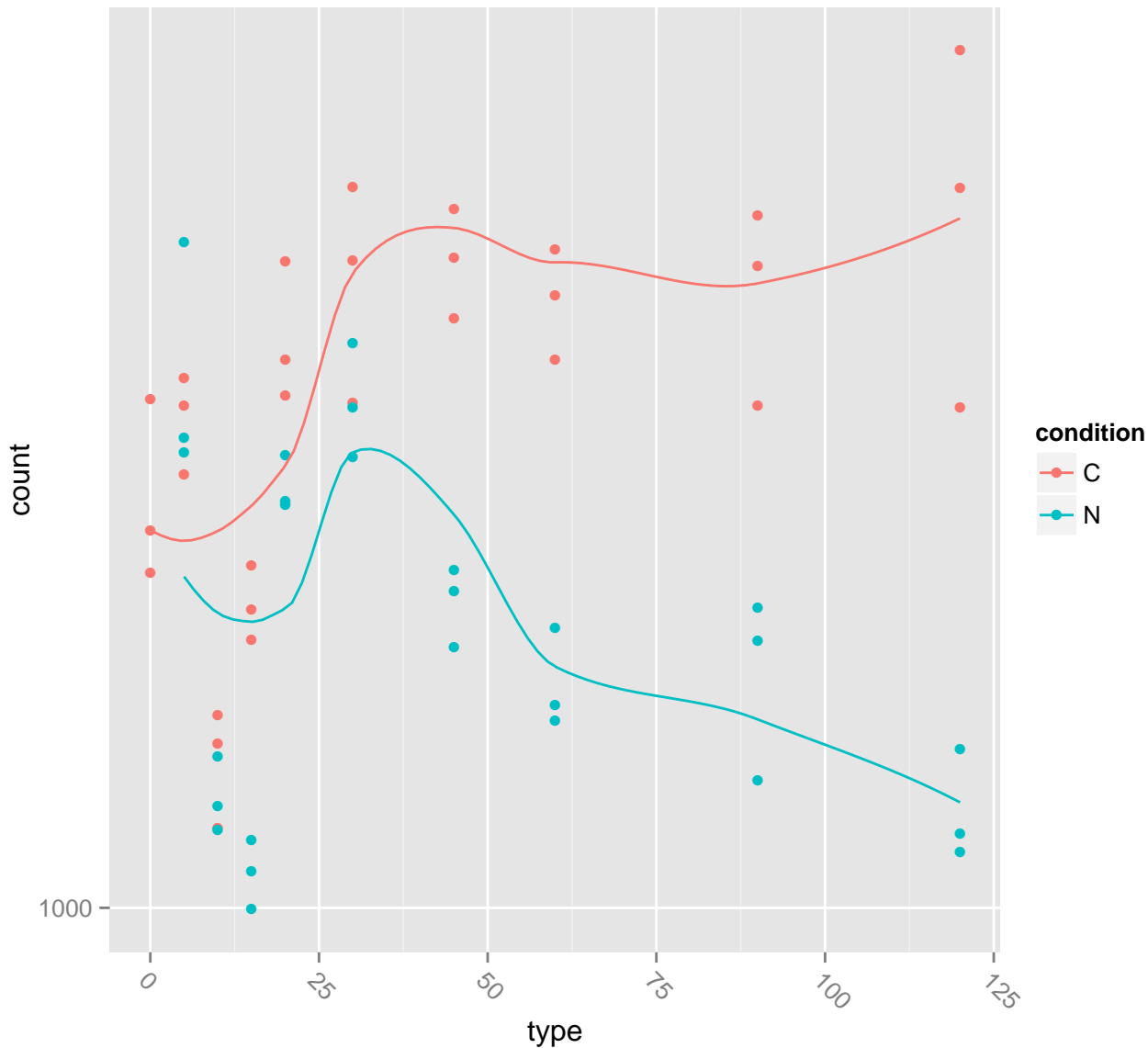
AT3G15810

Protein of unknown function (DUF567)



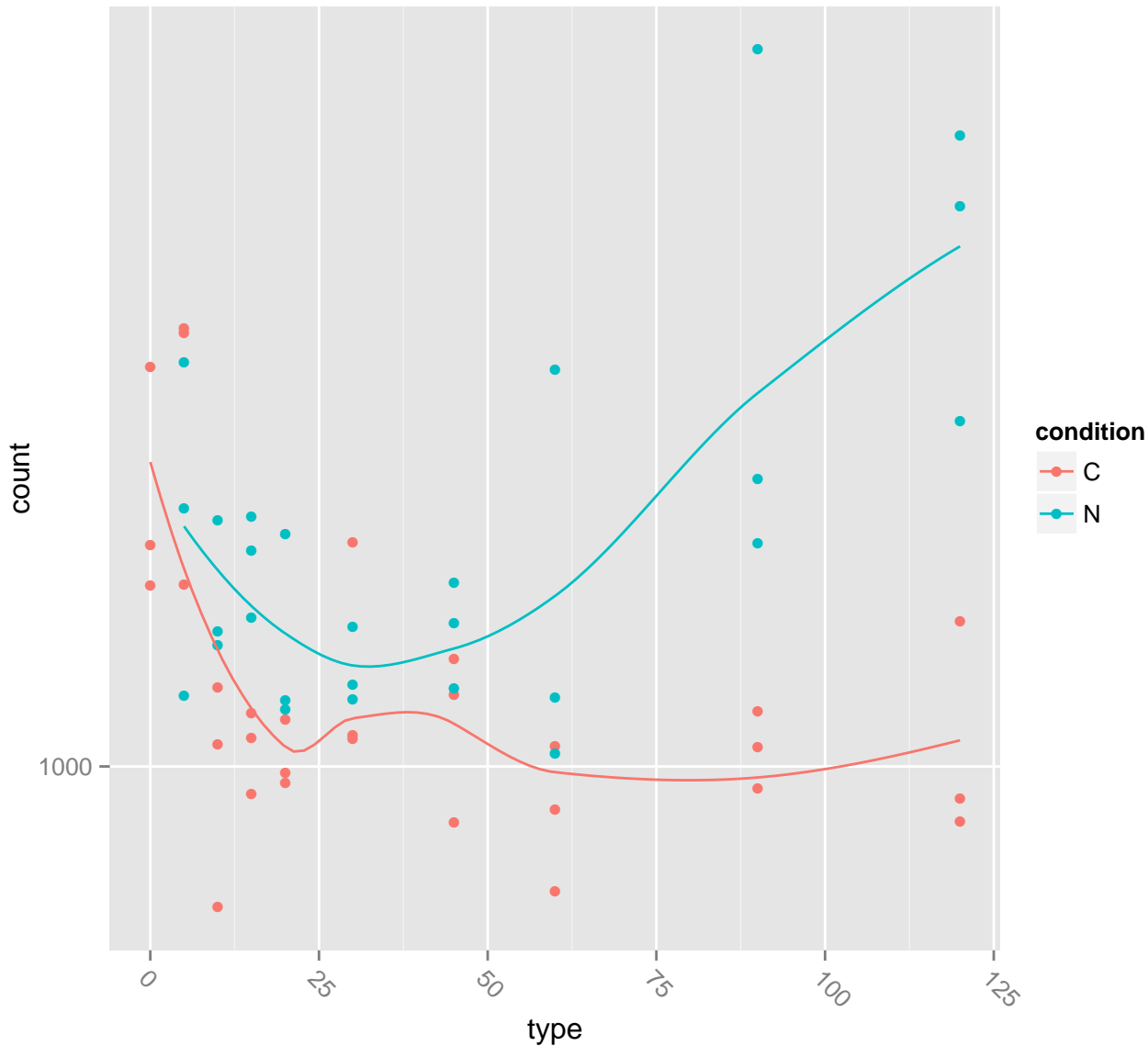
AT1G57990

"ATPUP18, PUP18, purine permease 18"



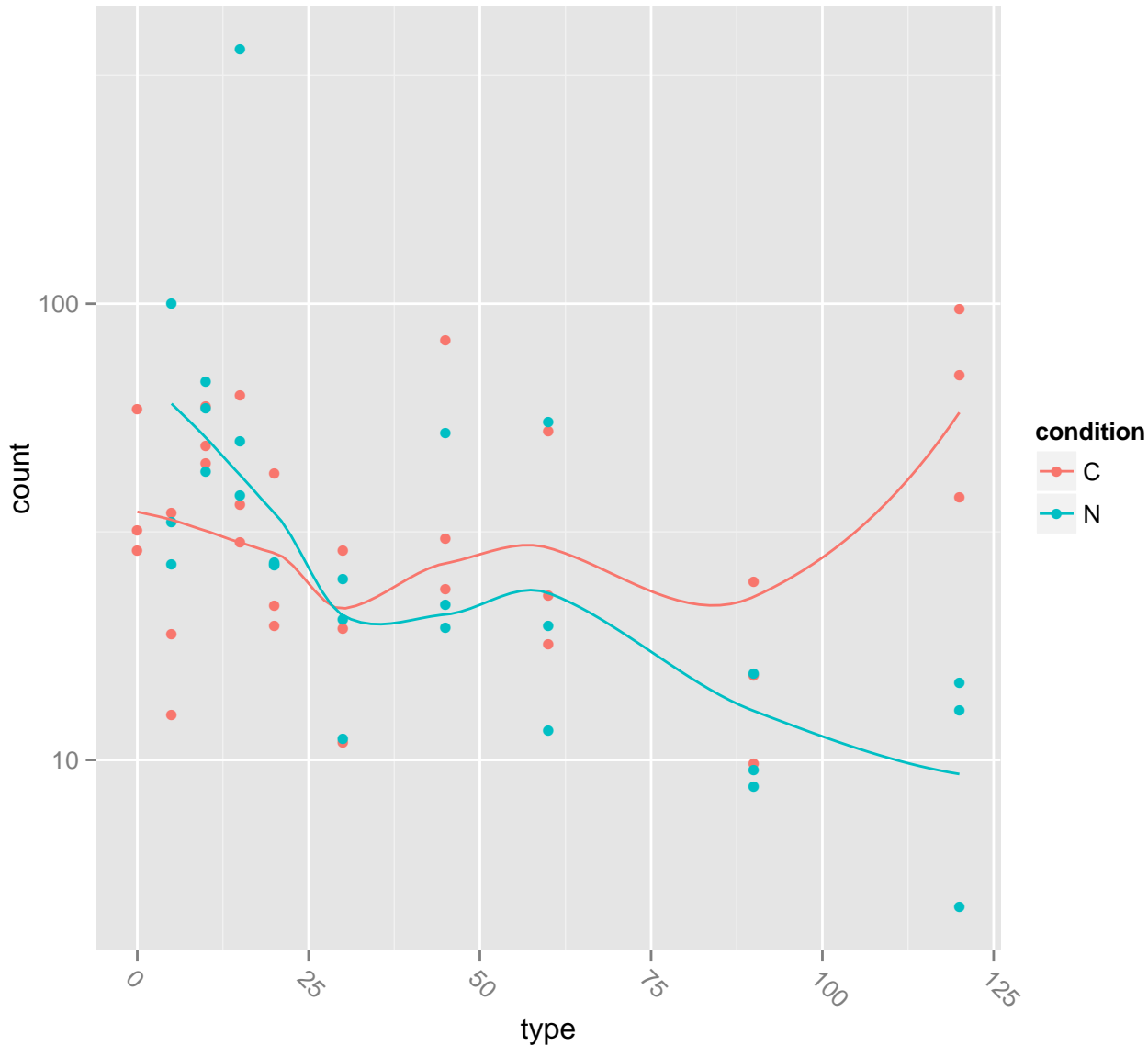
AT3G45300

"ATIVD, IVD, IVDH, isovaleryl-CoA-dehydrogenase"



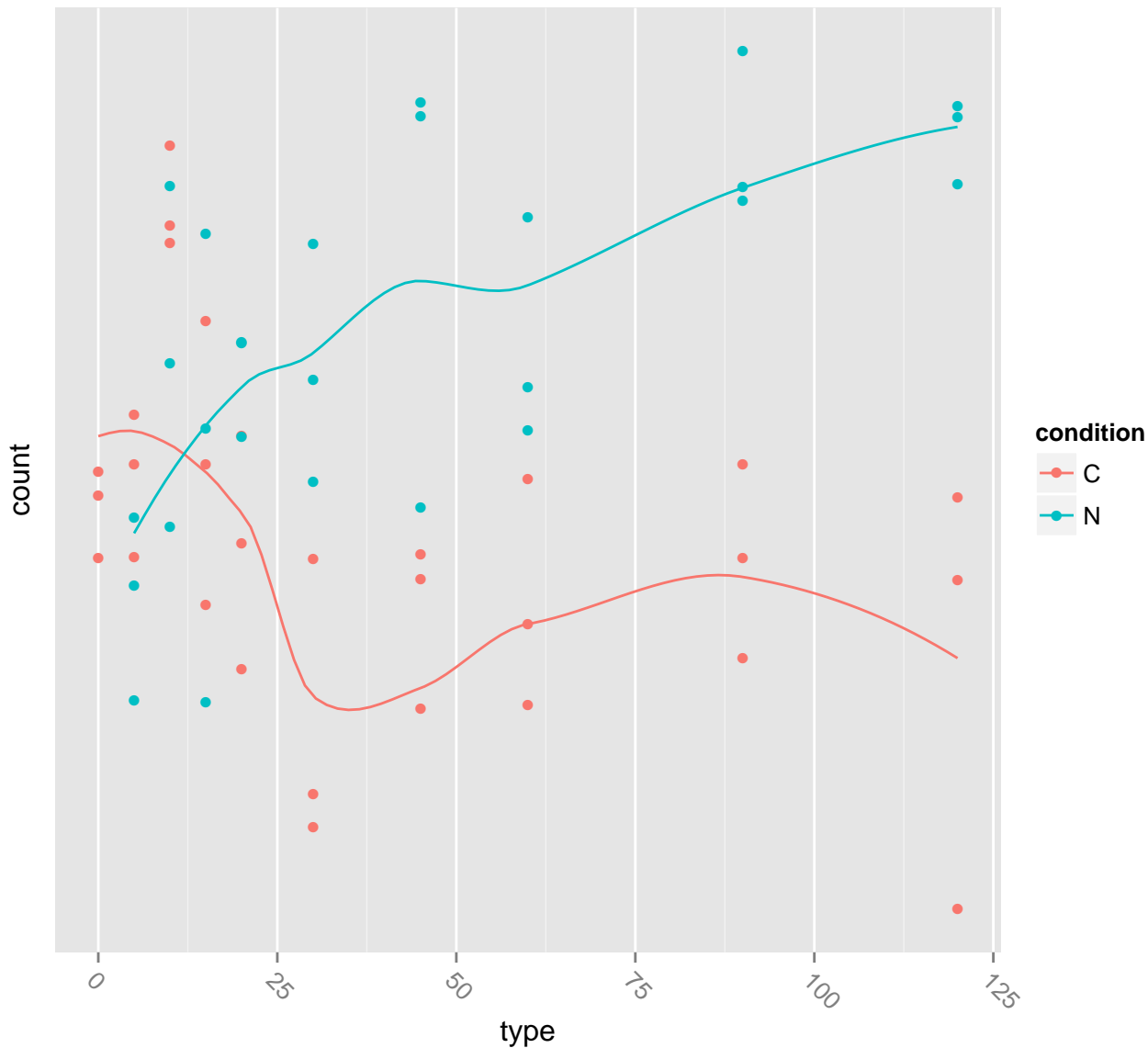
AT1G74810

"BOR5, HCO3⁻ transporter family"



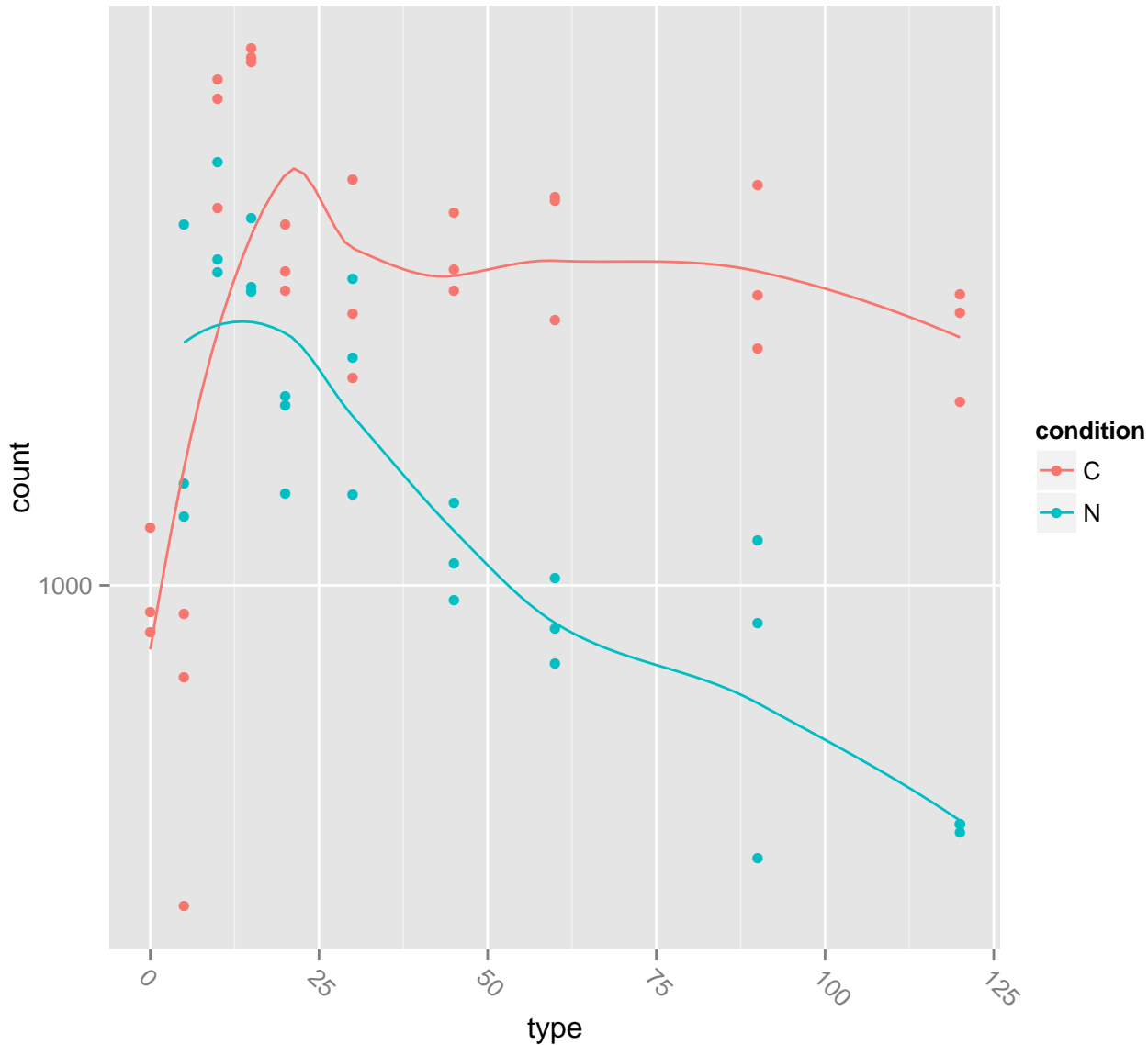
AT2G42290

Leucine-rich repeat protein kinase family protein



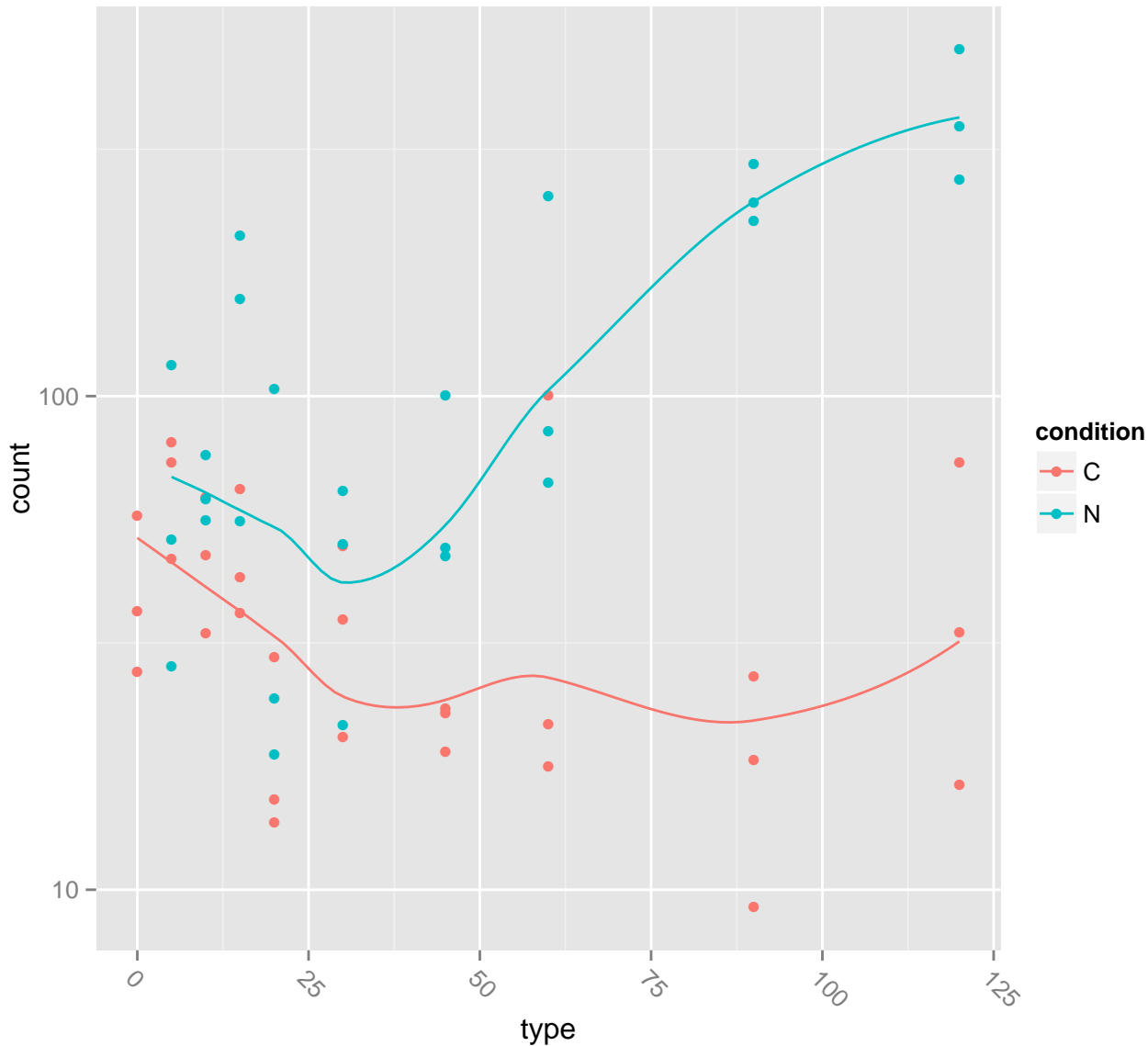
AT3G54200

Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family



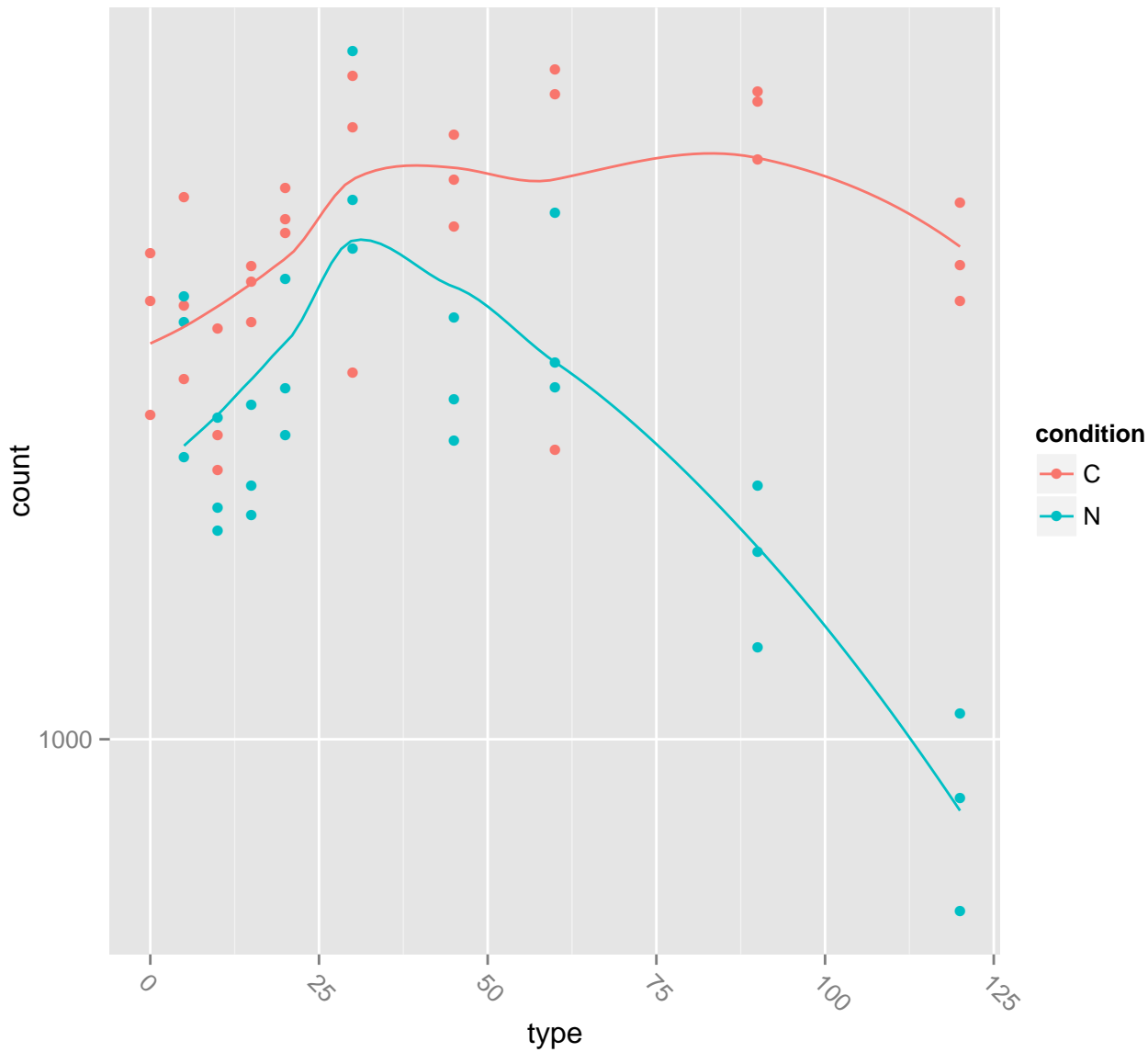
AT4G35770

N1, DIN1, SEN1, SEN1, Rhodanese/Cell cycle control phosphatase superfamily protein"



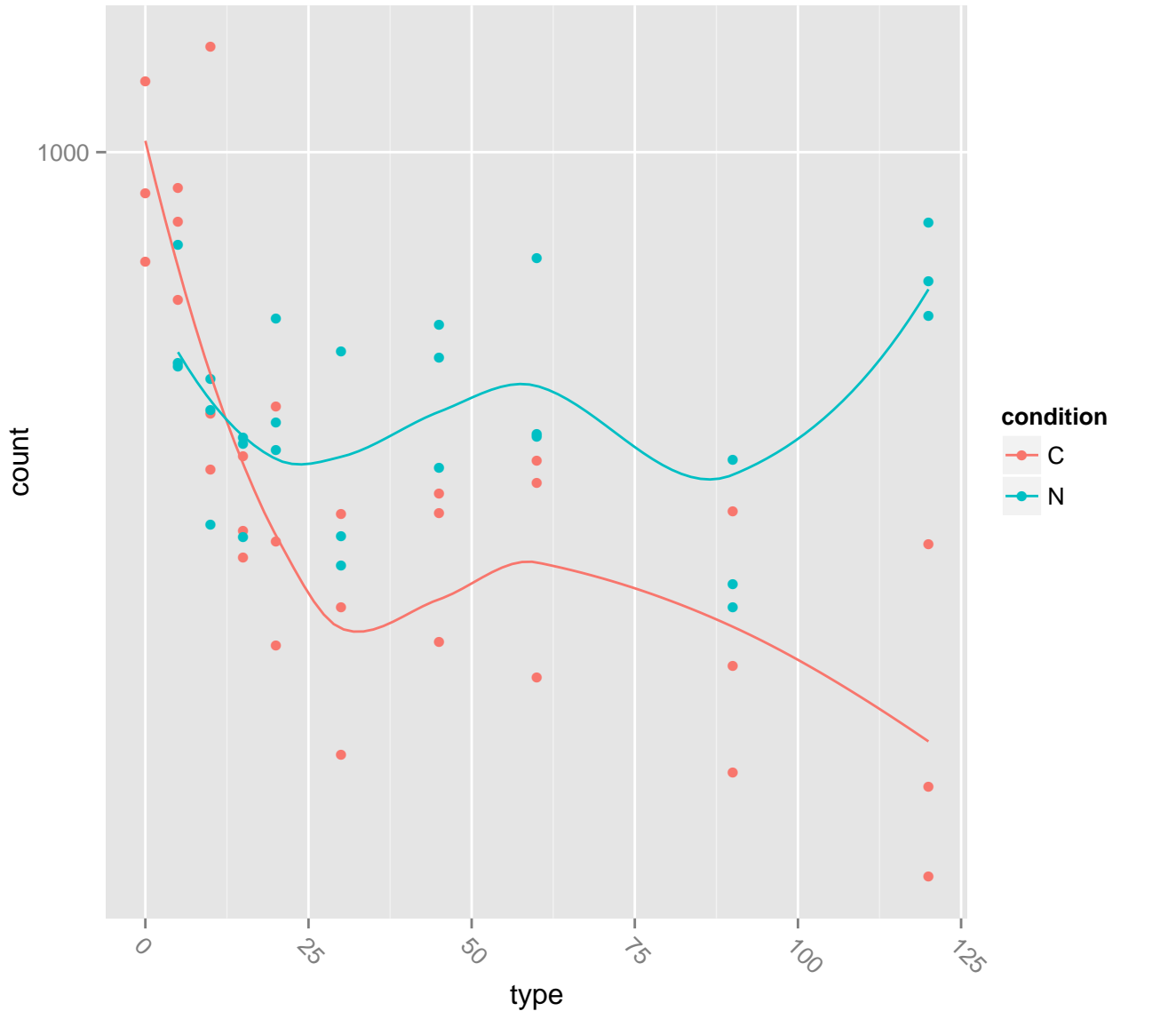
AT1G70750

"Protein of unknown function, DUF593"



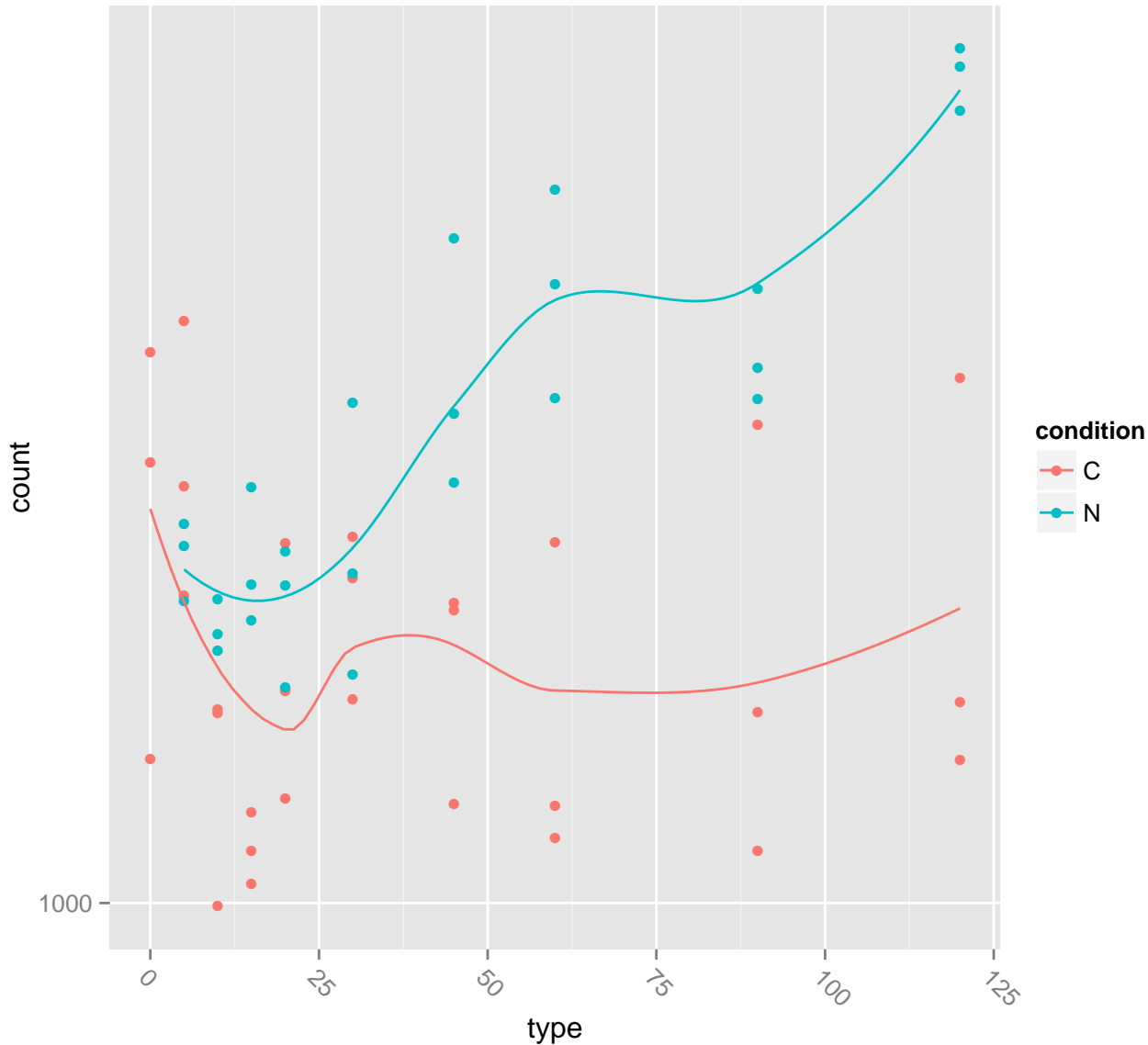
AT2G13550

n 10 species: Archae – 0; Bacteria – 0; Metazoa – 10; Fungi – 0; Plants – 4; Viruses – 0,



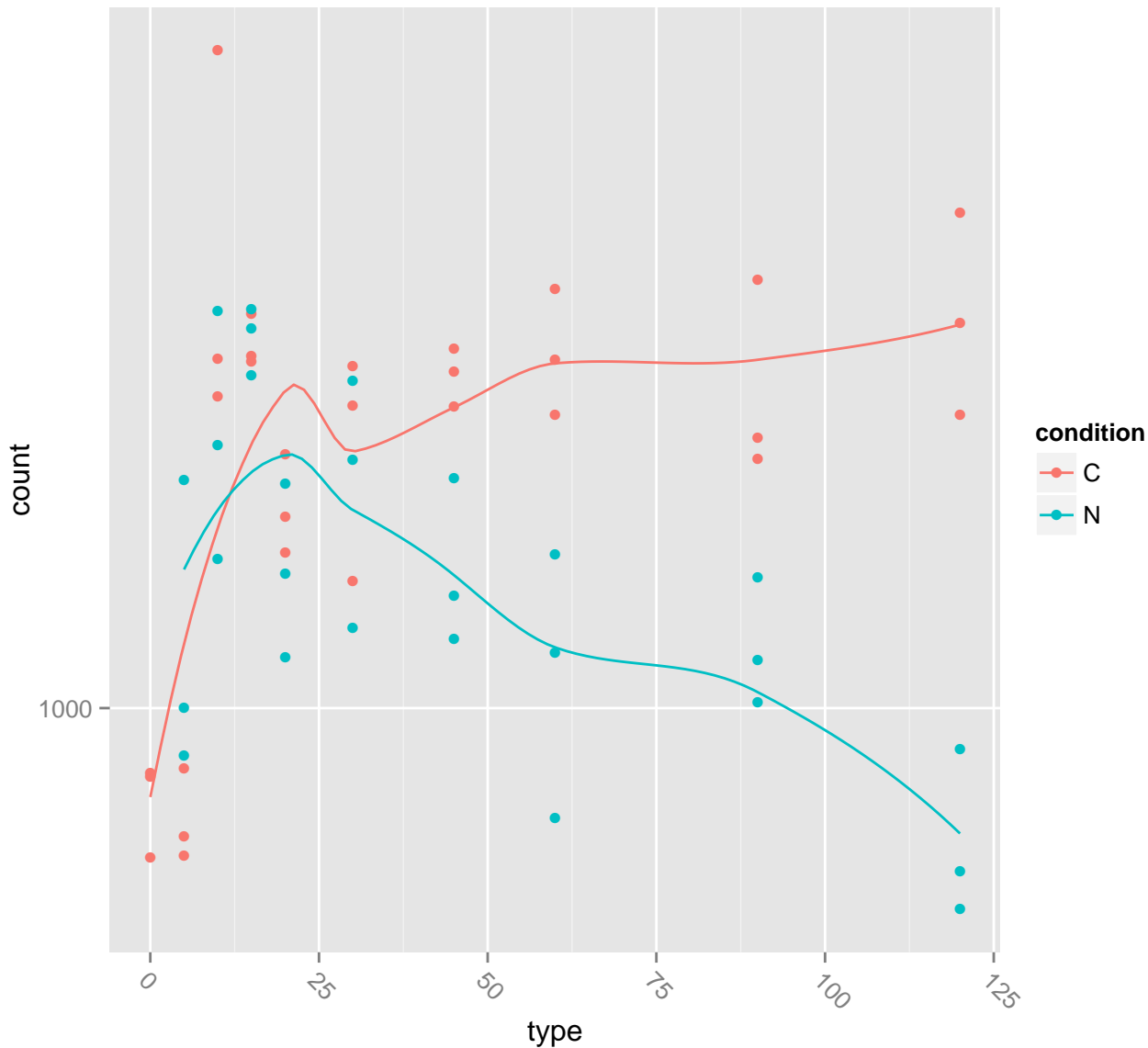
AT2G27840

"HDA13, HDT04, HDT4, histone deacetylase-related / HD-related"



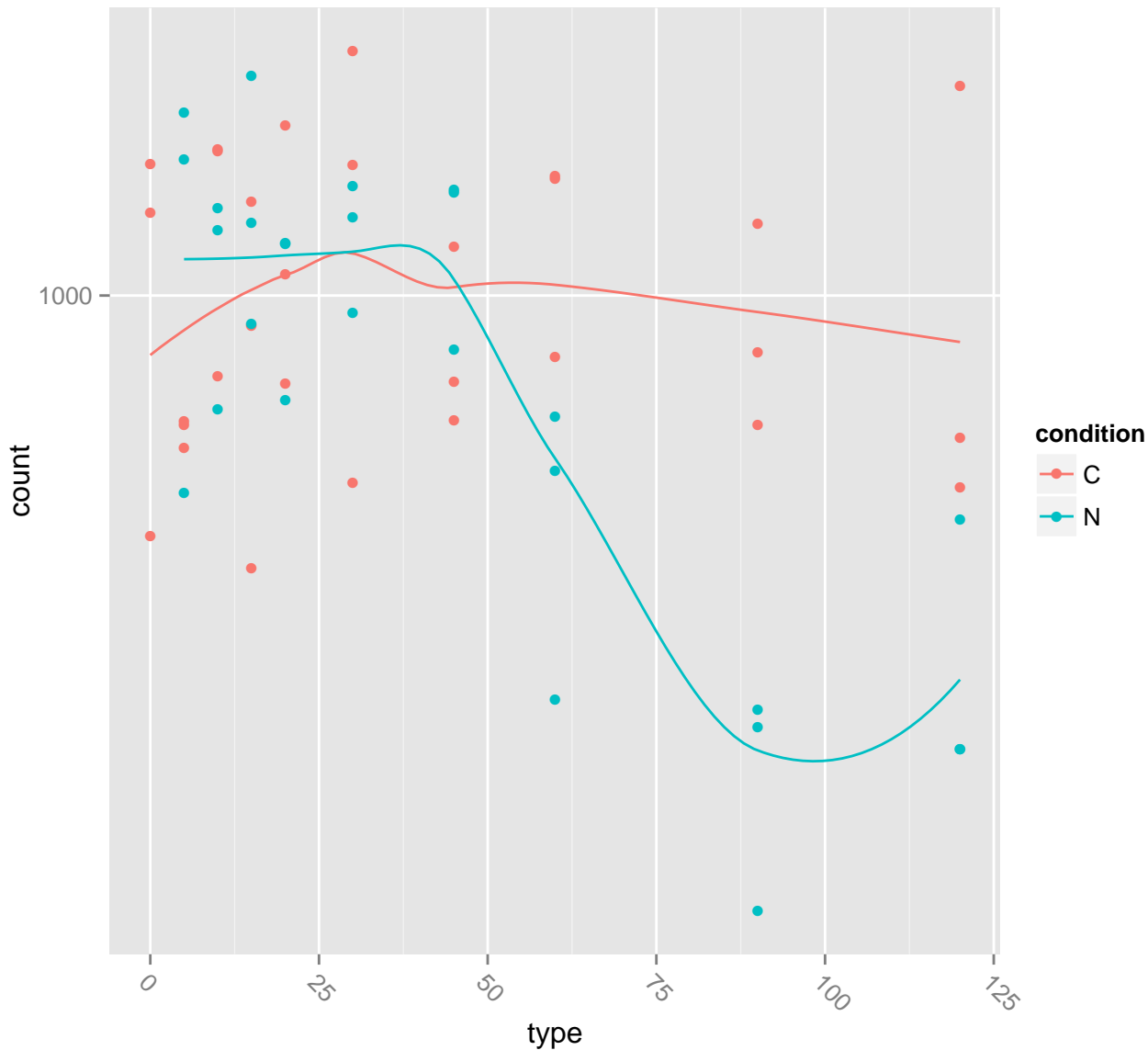
AT3G54030

Protein kinase protein with tetratricopeptide repeat domain



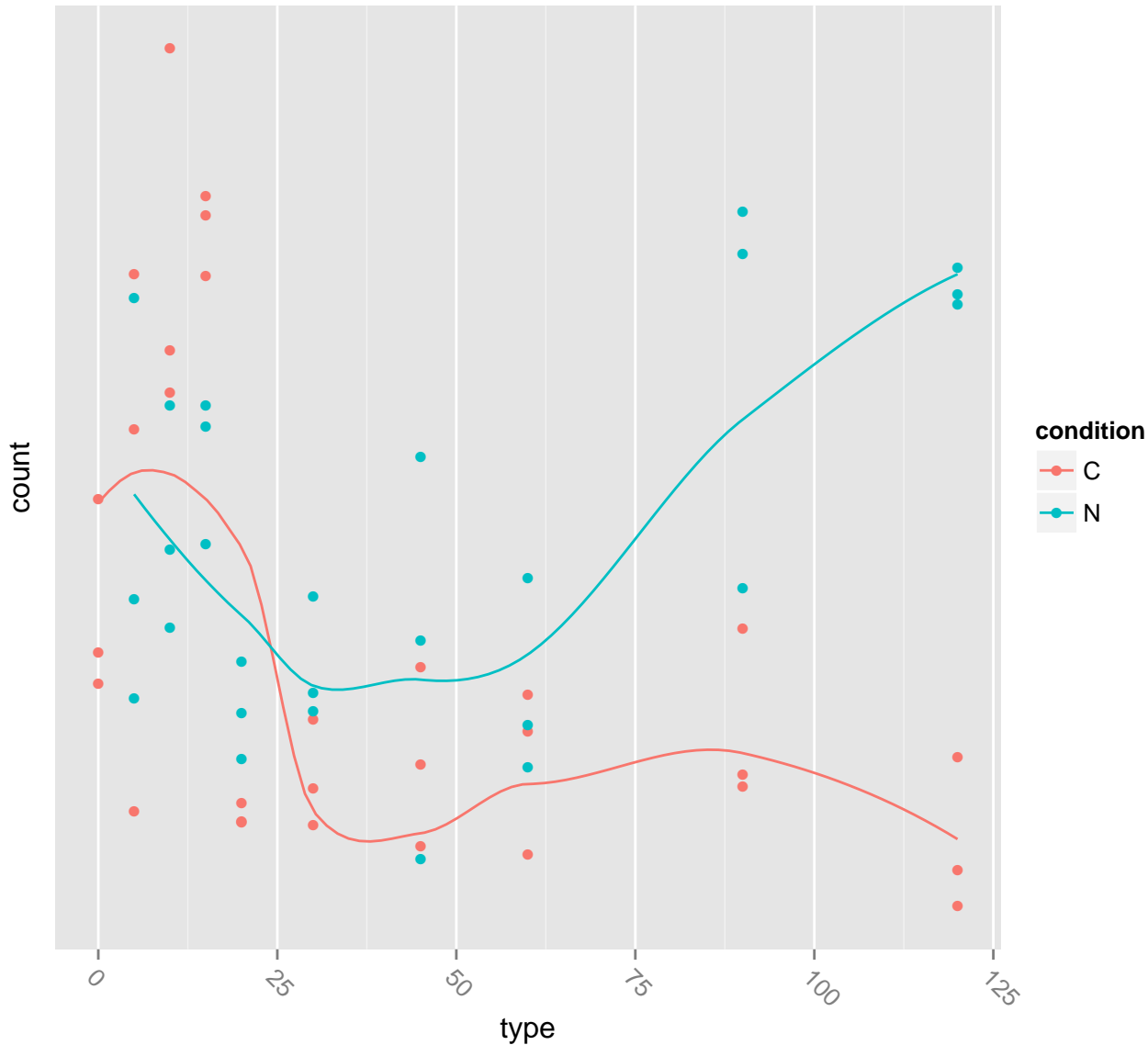
AT4G34160

"CYCD3, CYCD3;1, CYCLIN D3;1"



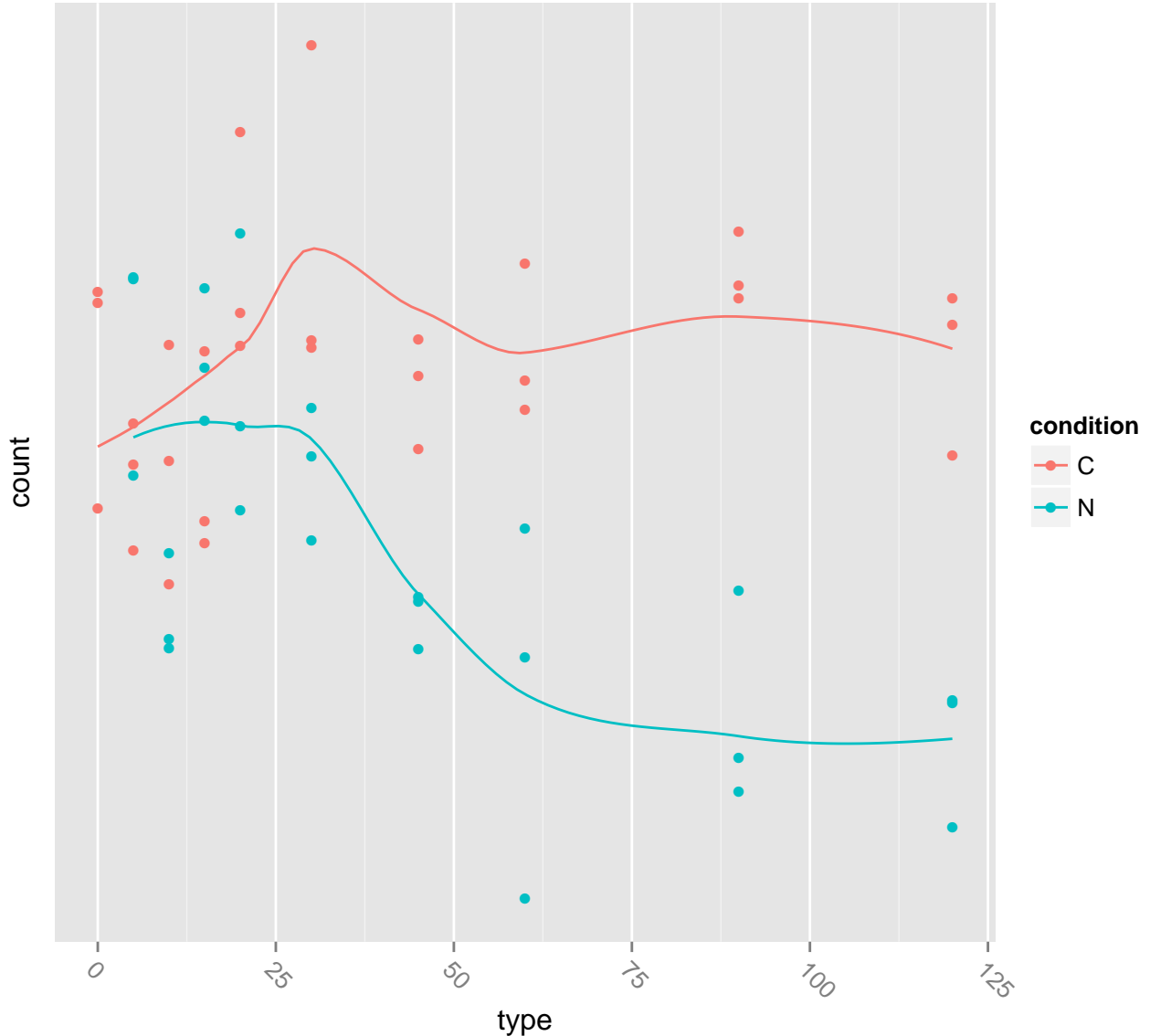
AT1G53640

N: 20 plant structures; EXPRESSED DURING: 11 growth stages; Has 1186 Blast hits to



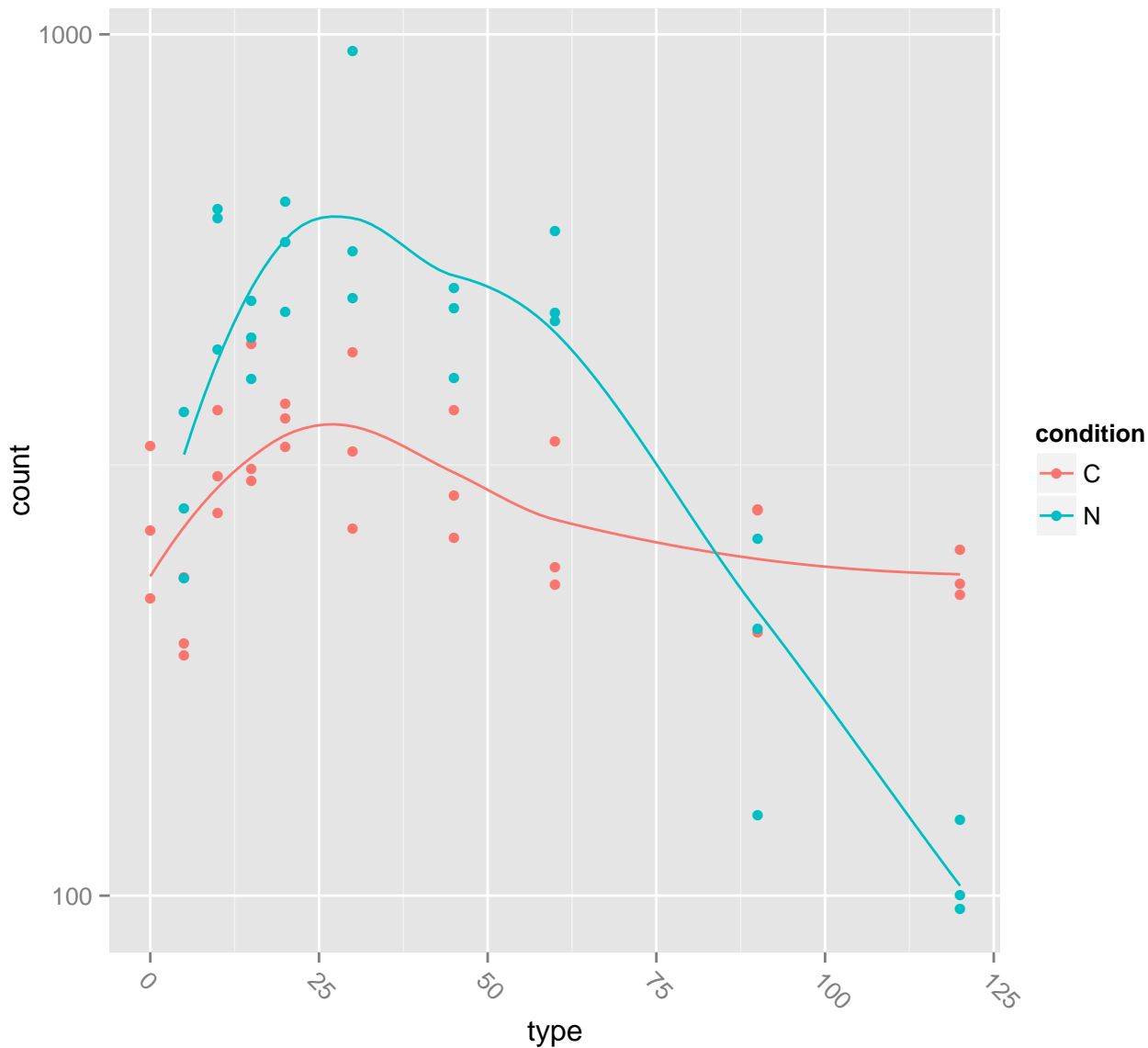
AT3G24040

Core-2/I-branching beta-1,6-N-acetylglucosaminyltransferase family protein"



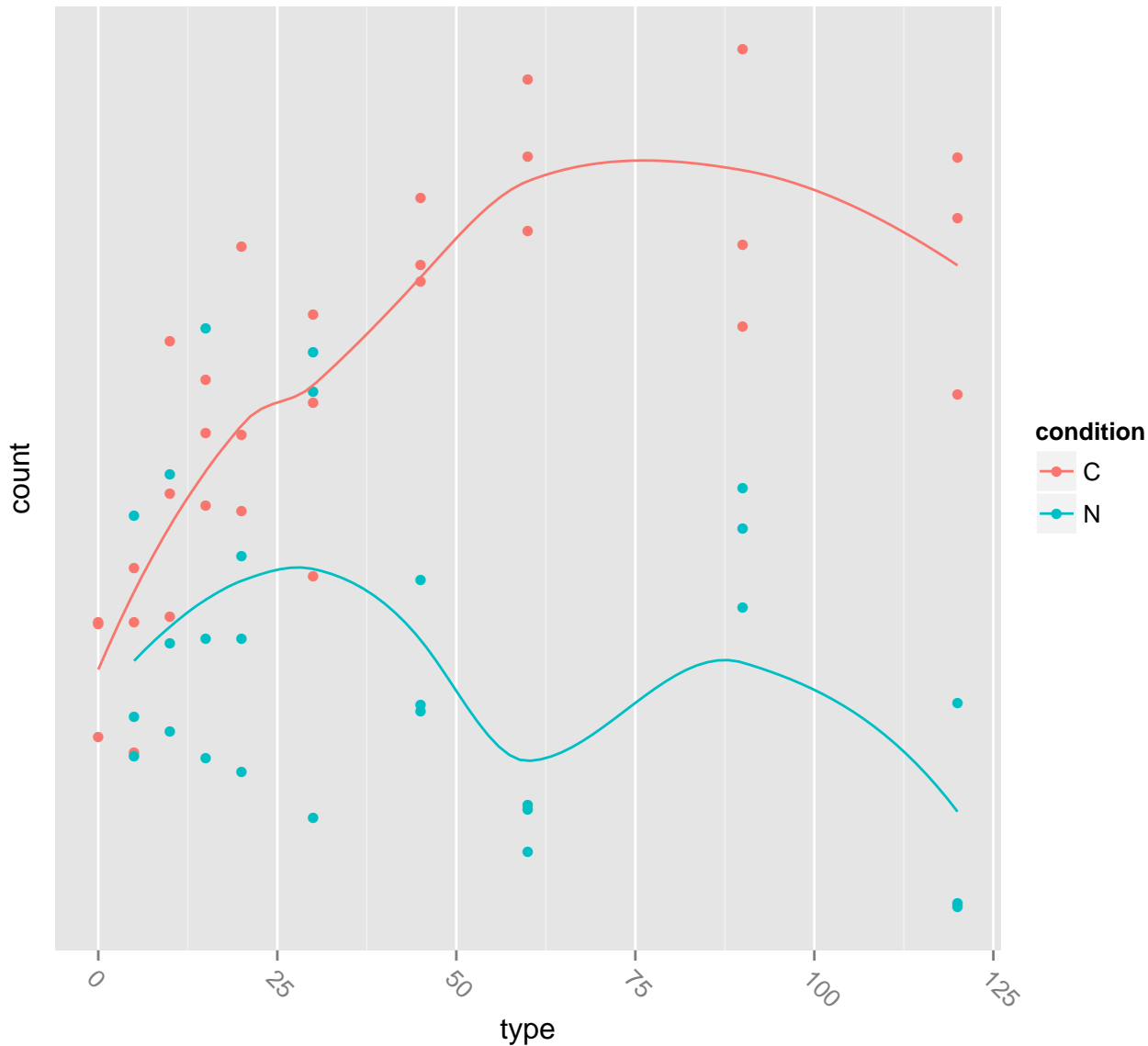
AT5G66816

ana protein match is: unknown protein (TAIR:AT3G50610.1); Has 30201 Blast hits to 173



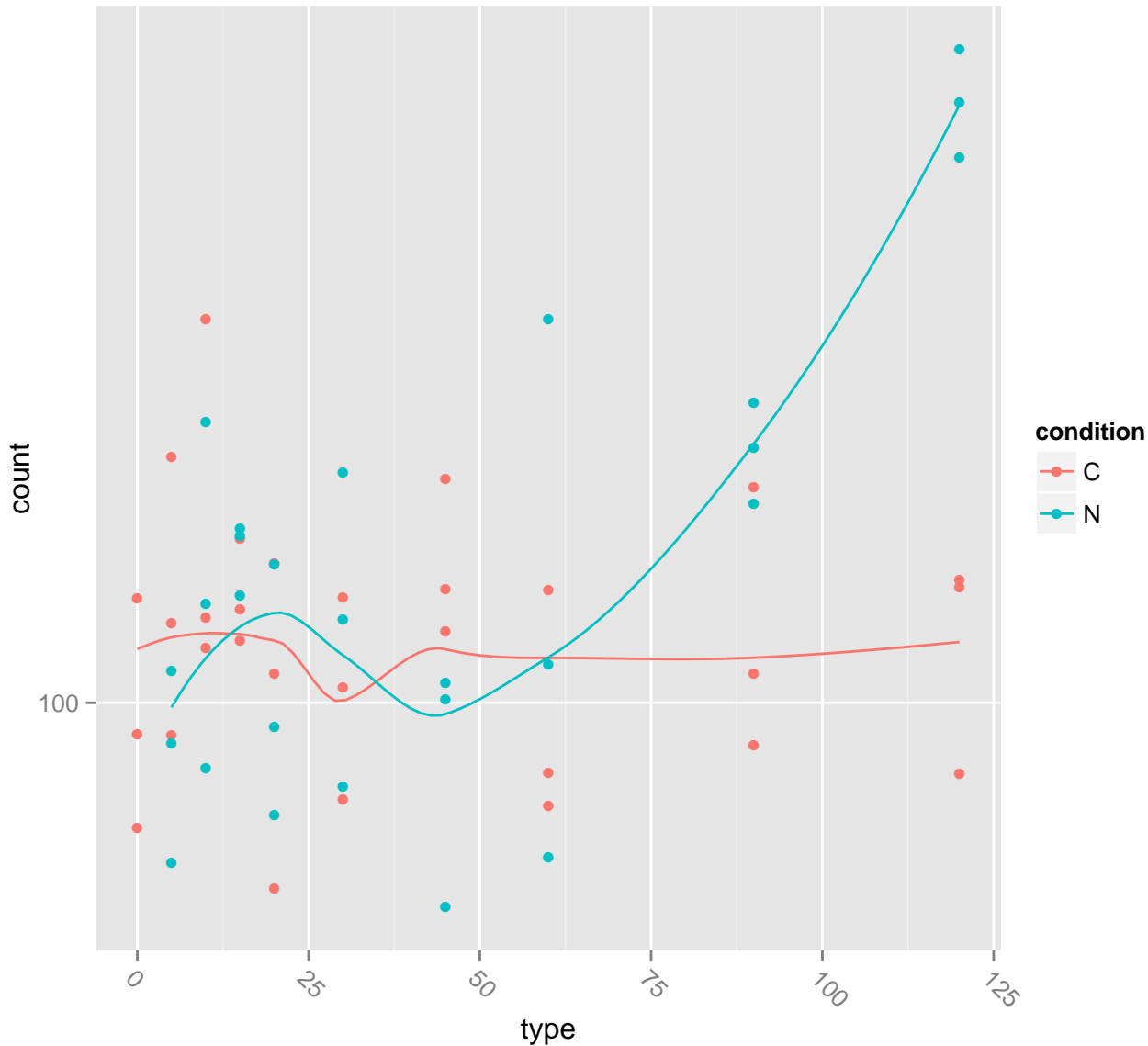
AT4G19860

alpha/beta-Hydrolases superfamily protein



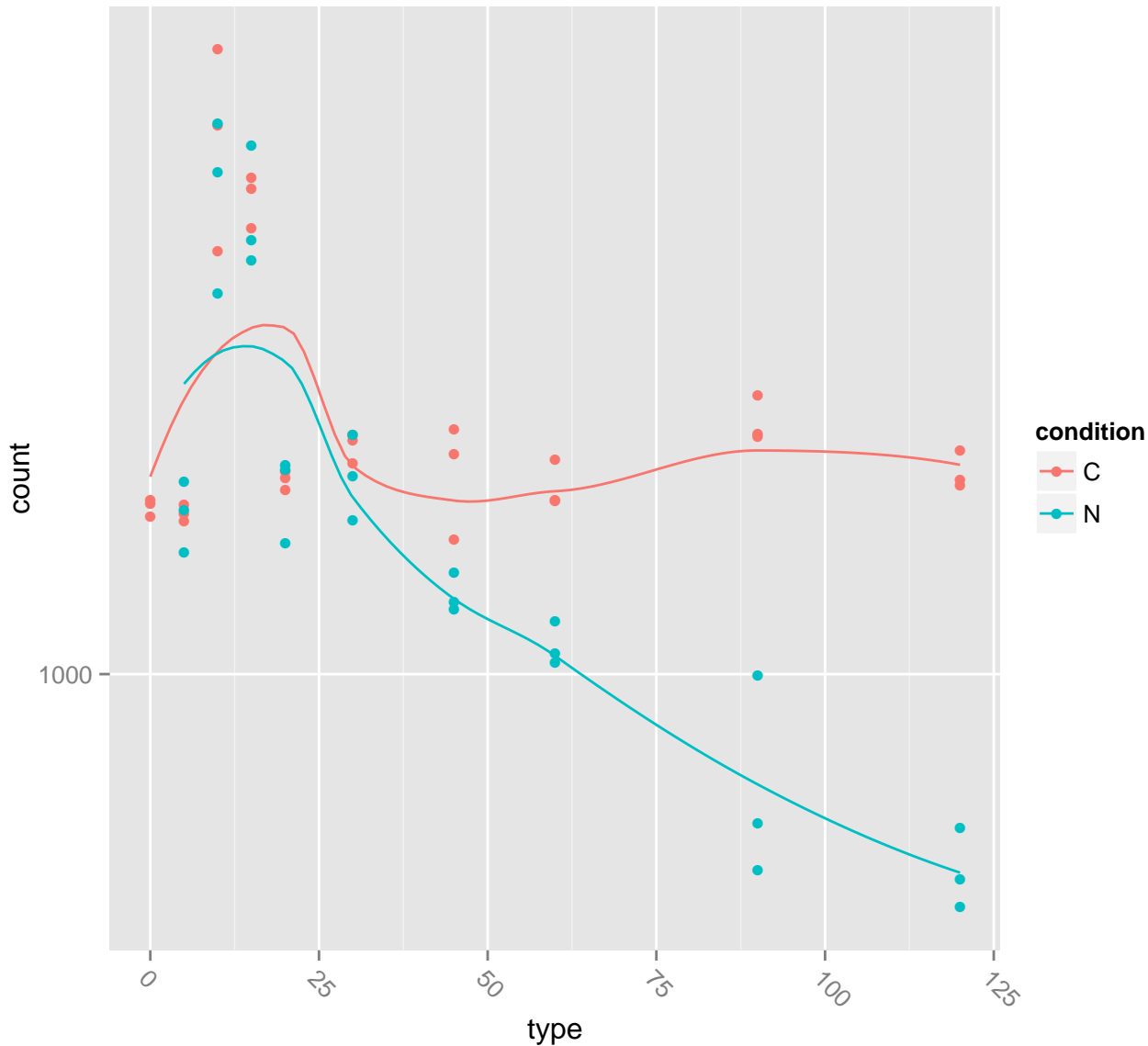
AT4G16000

0201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



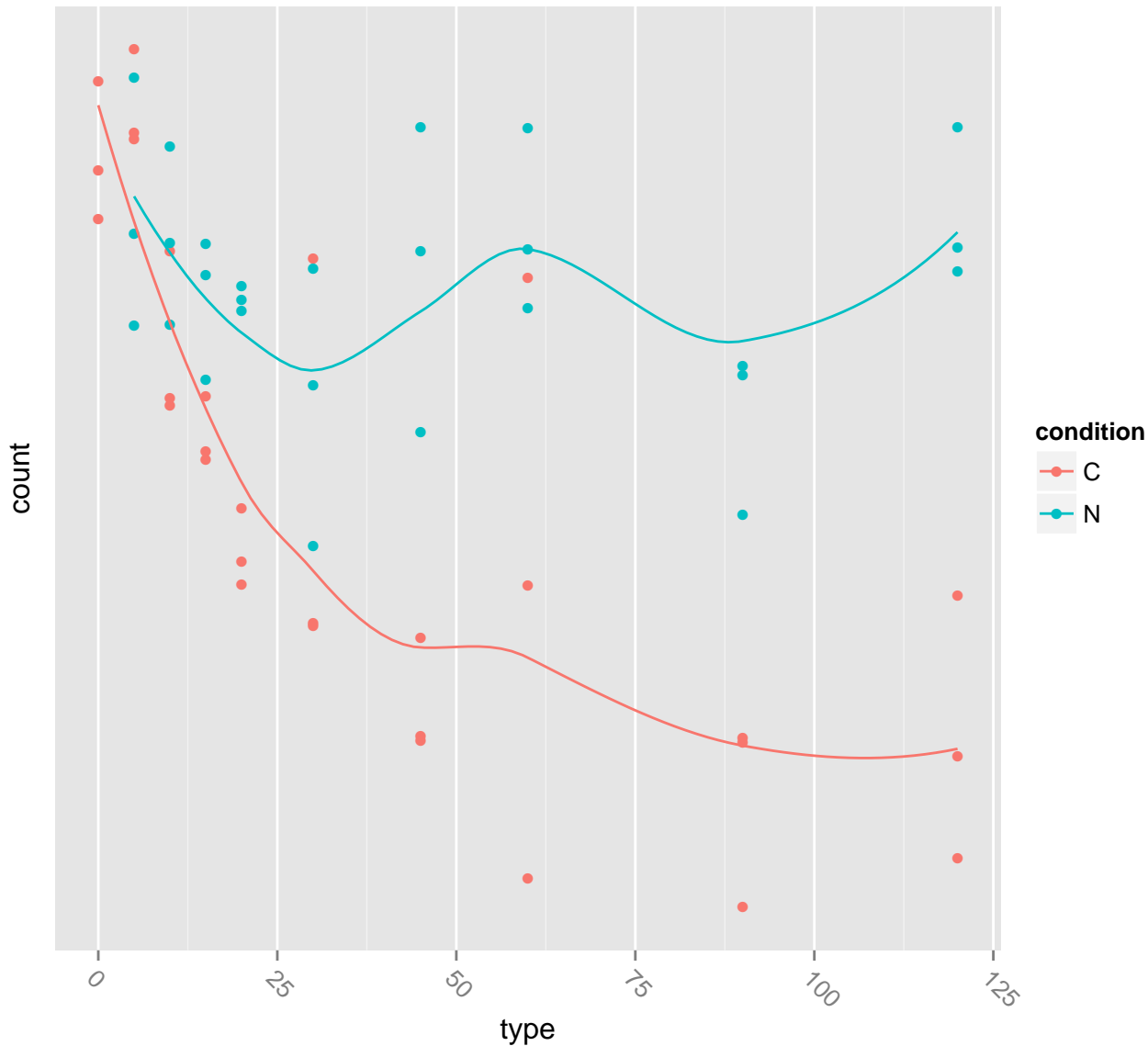
AT2G15320

Leucine-rich repeat (LRR) family protein



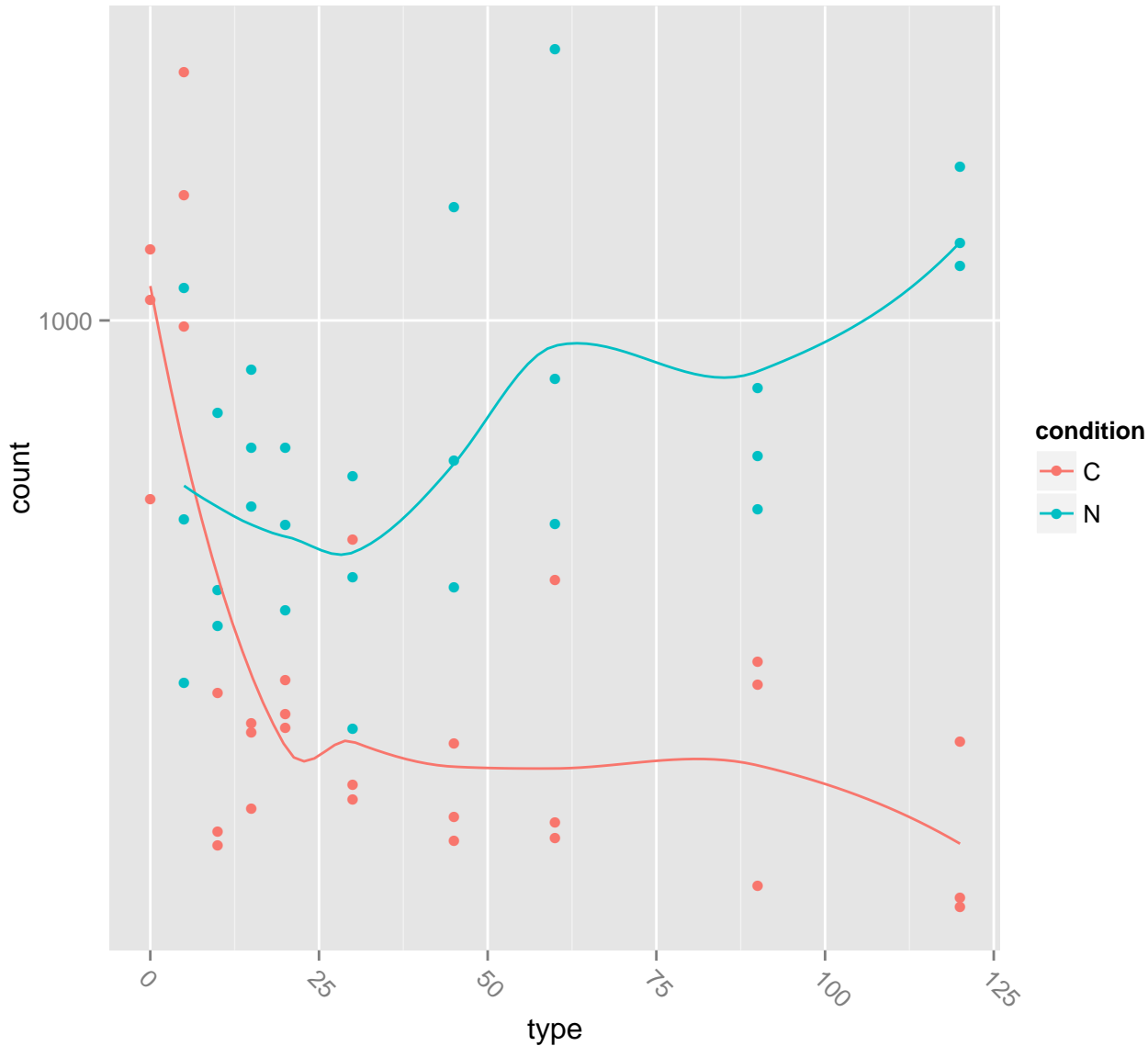
AT3G49420

Got1/Sft2-like vesicle transport protein family



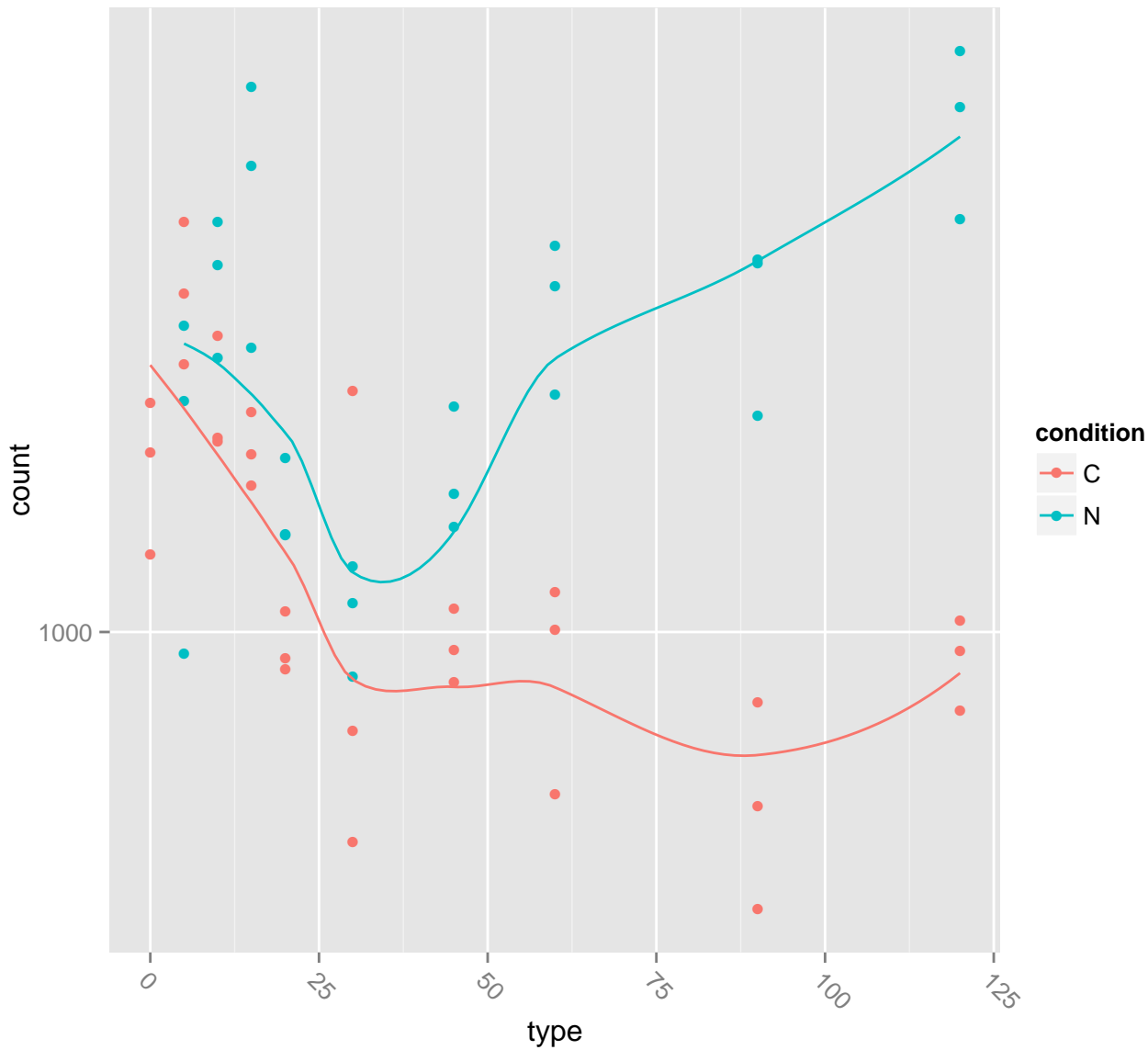
AT3G12340

FKBP-like peptidyl-prolyl cis-trans isomerase family protein



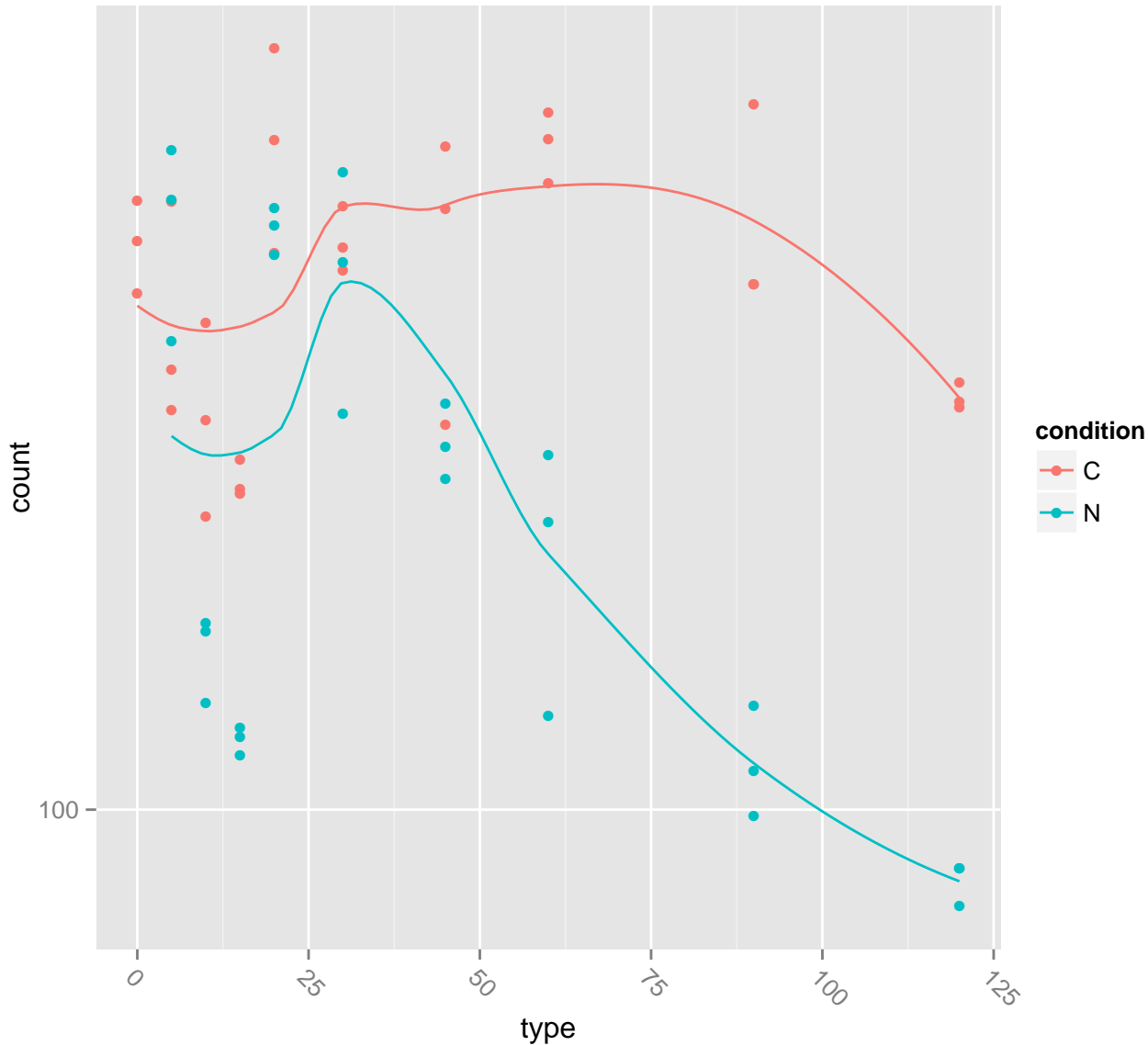
AT3G06500

Plant neutral invertase family protein



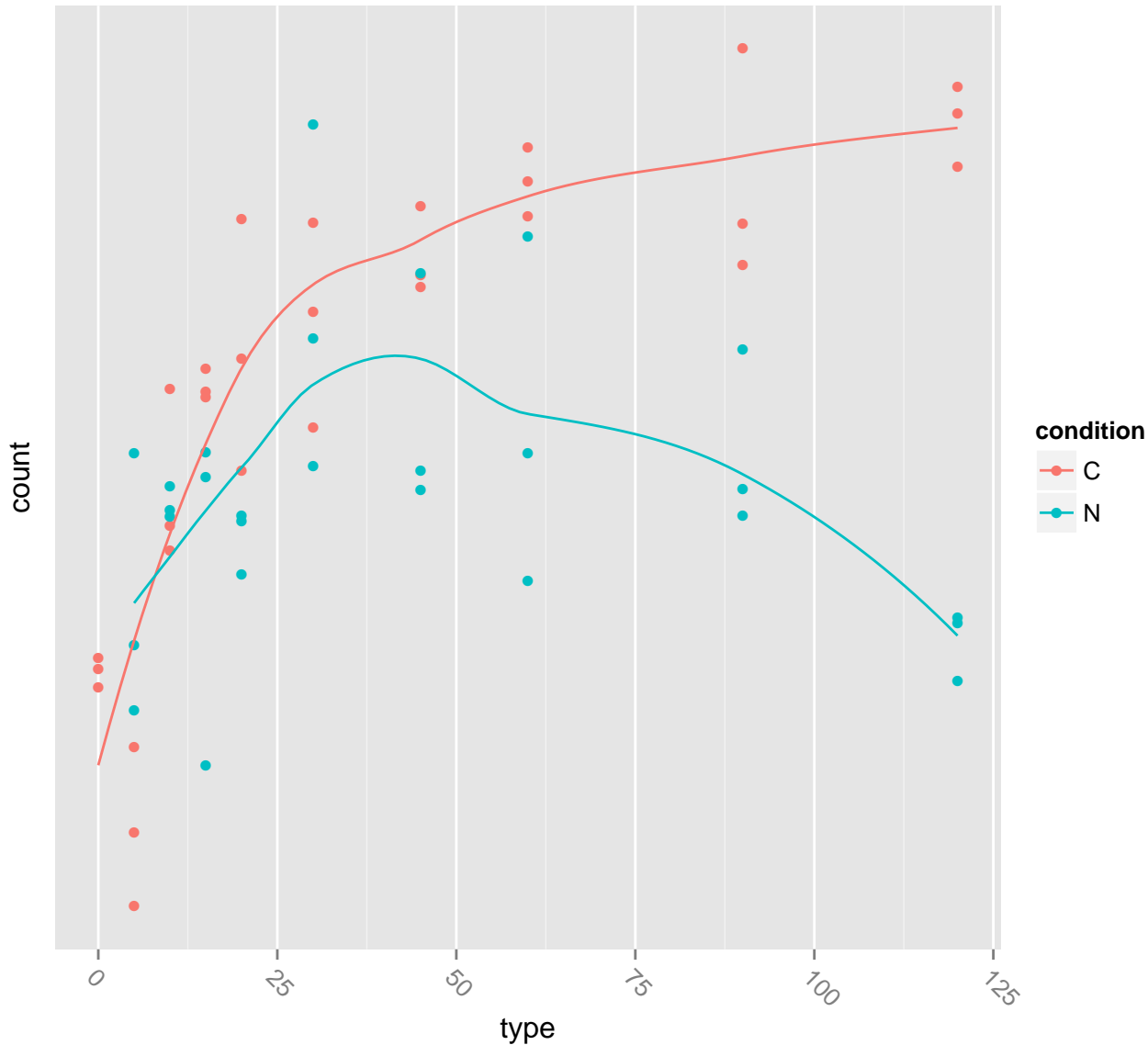
AT1G34060

Pyridoxal phosphate (PLP)-dependent transferases superfamily protein



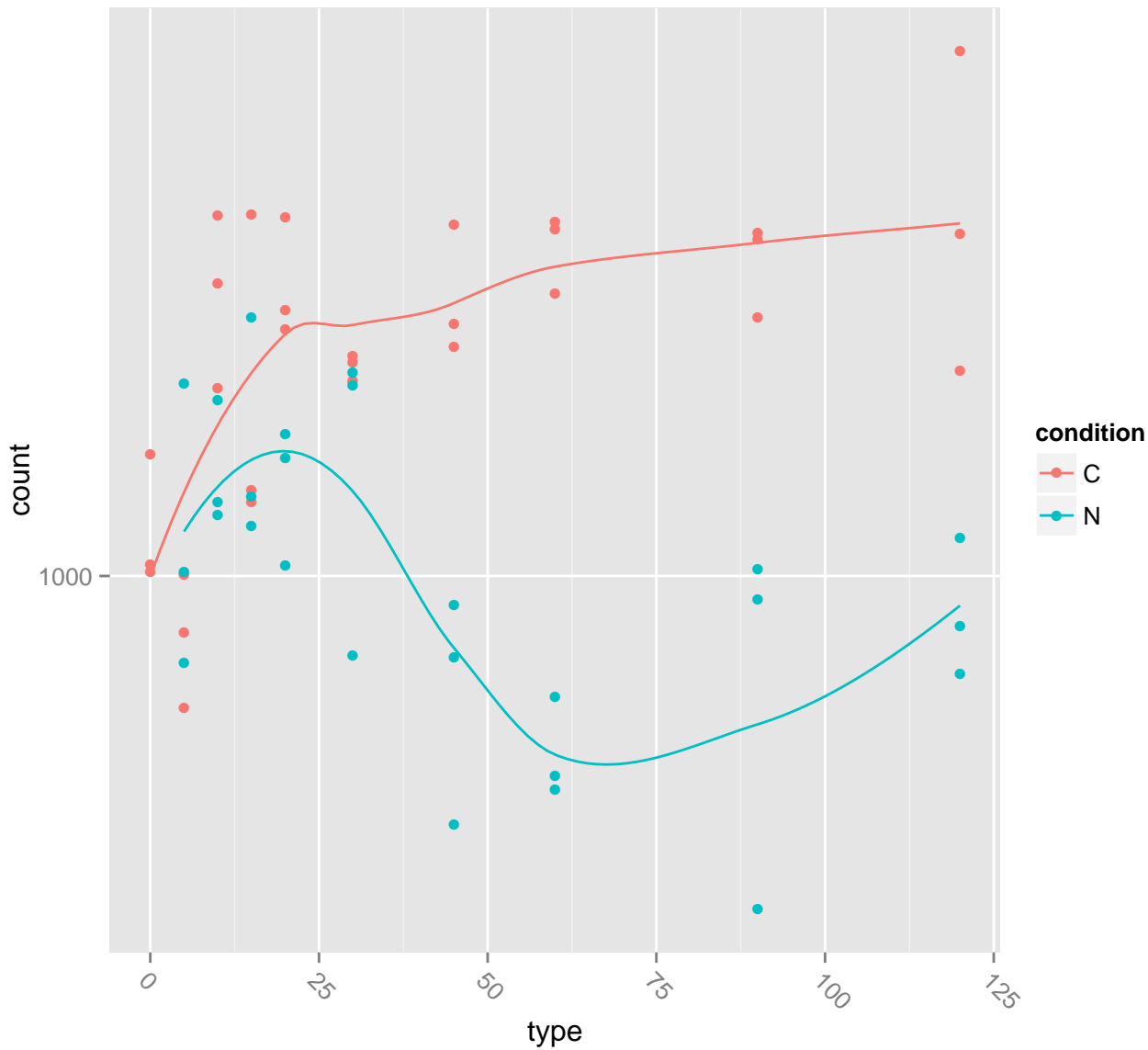
AT4G14240

CBS domain-containing protein with a domain of unknown function (DUF21)



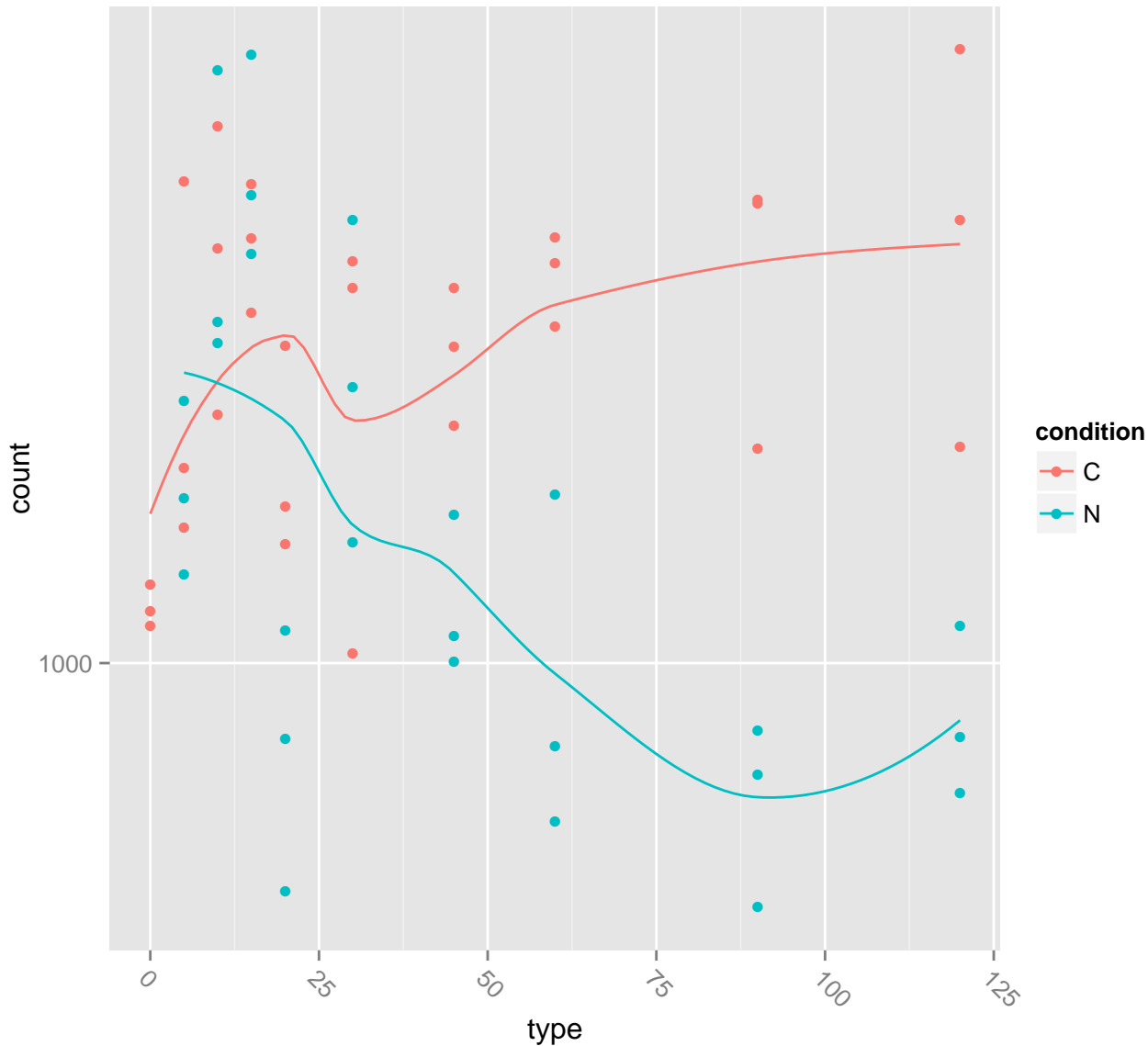
AT2G39890

"ATPROT1, PROT1, proline transporter 1"



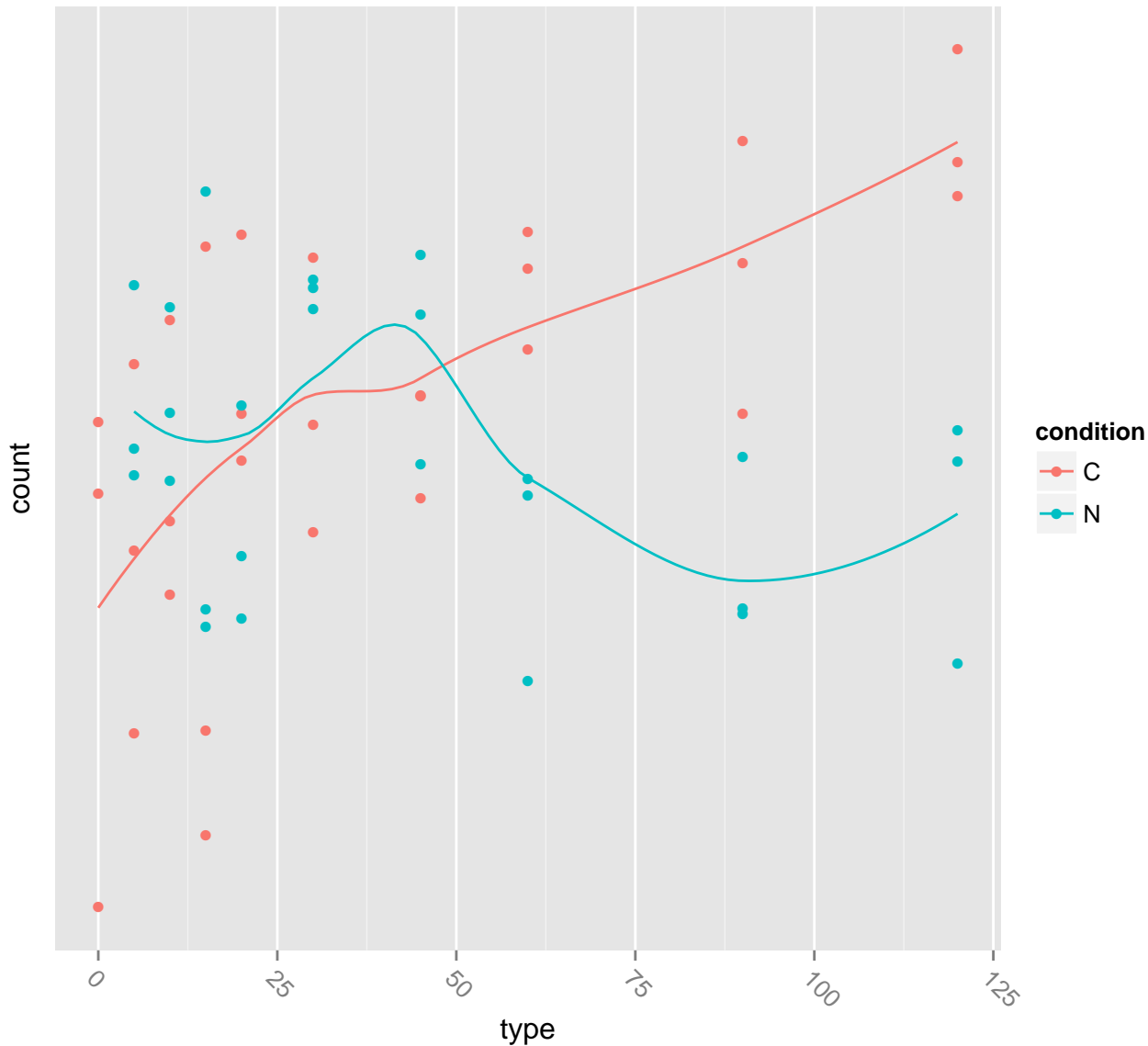
AT4G35110

Arabidopsis phospholipase-like protein (PEARL1 4) family



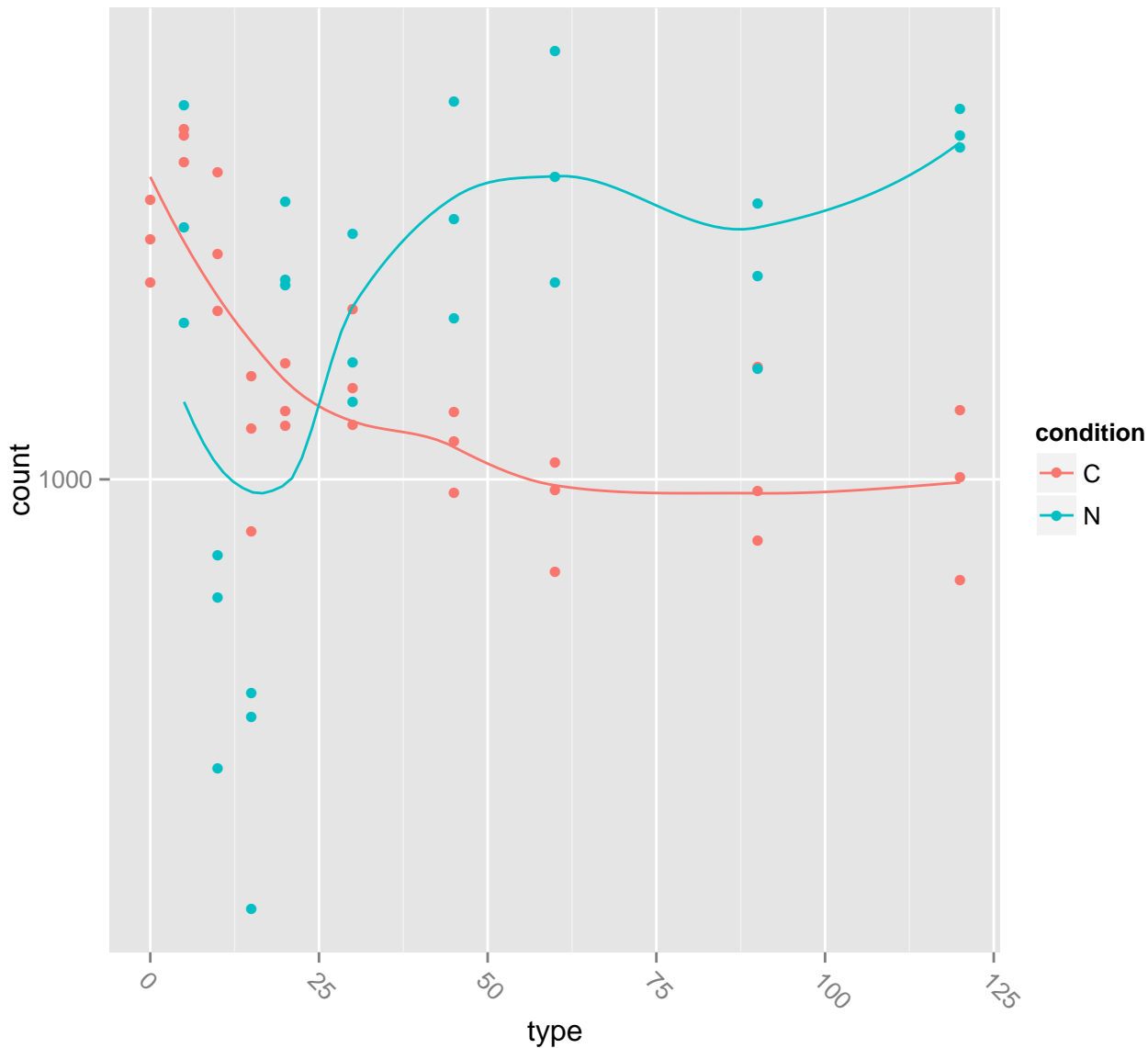
AT1G08500

"AtENODL18, ENODL18, early nodulin-like protein 18"



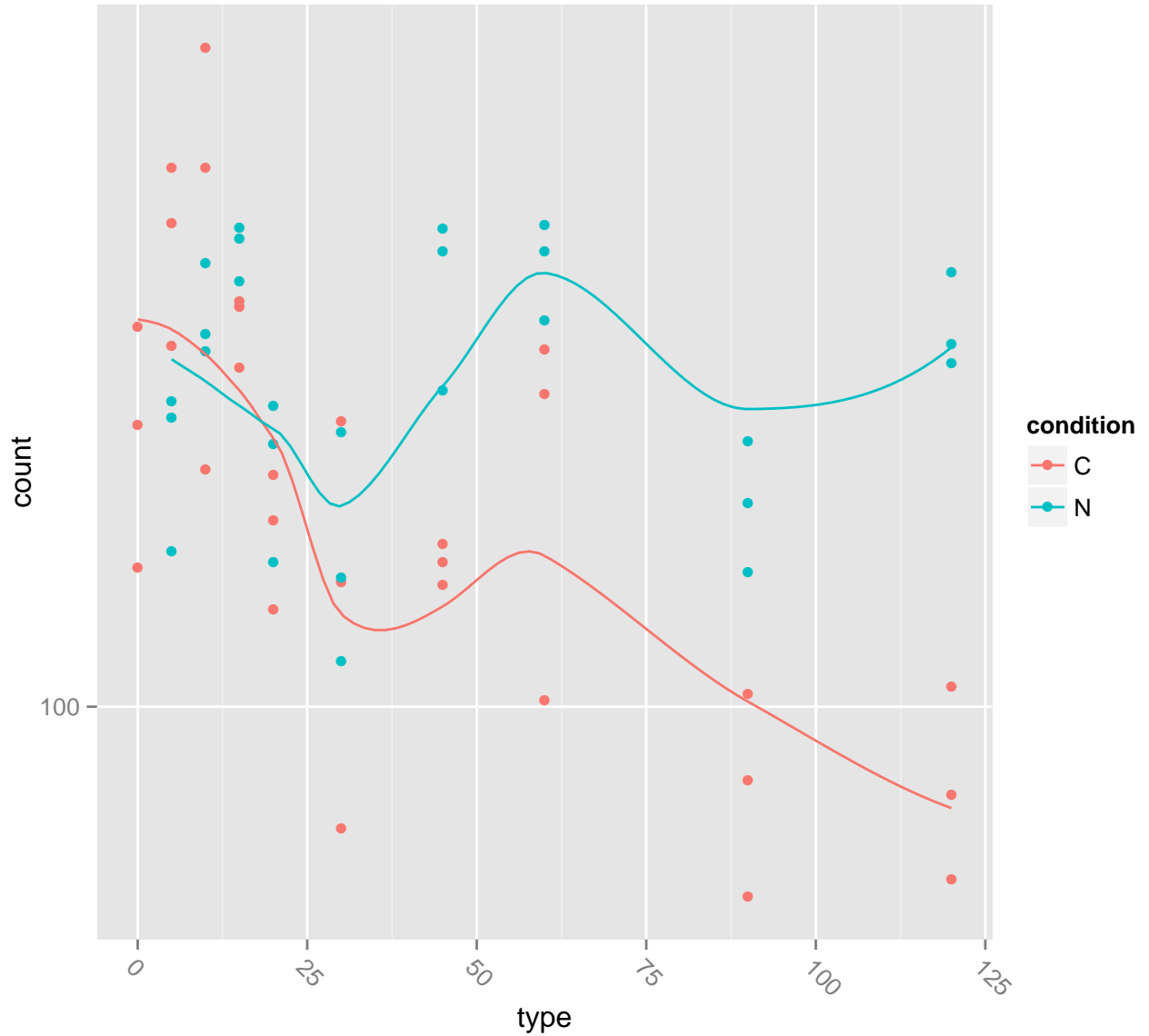
AT5G25757

RNA polymerase I-associated factor PAF67



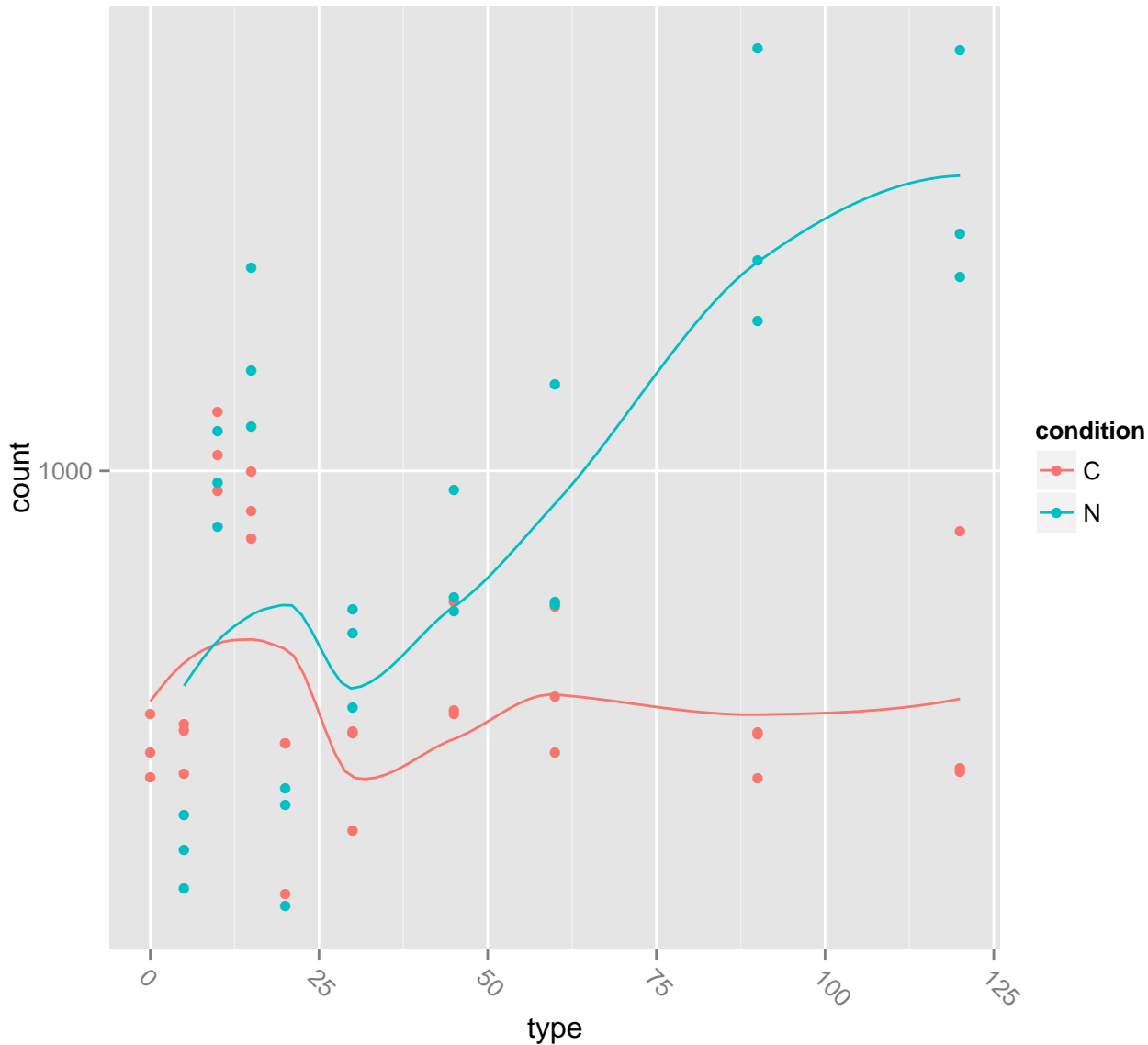
AT3G43580

Beta-galactosidase related protein



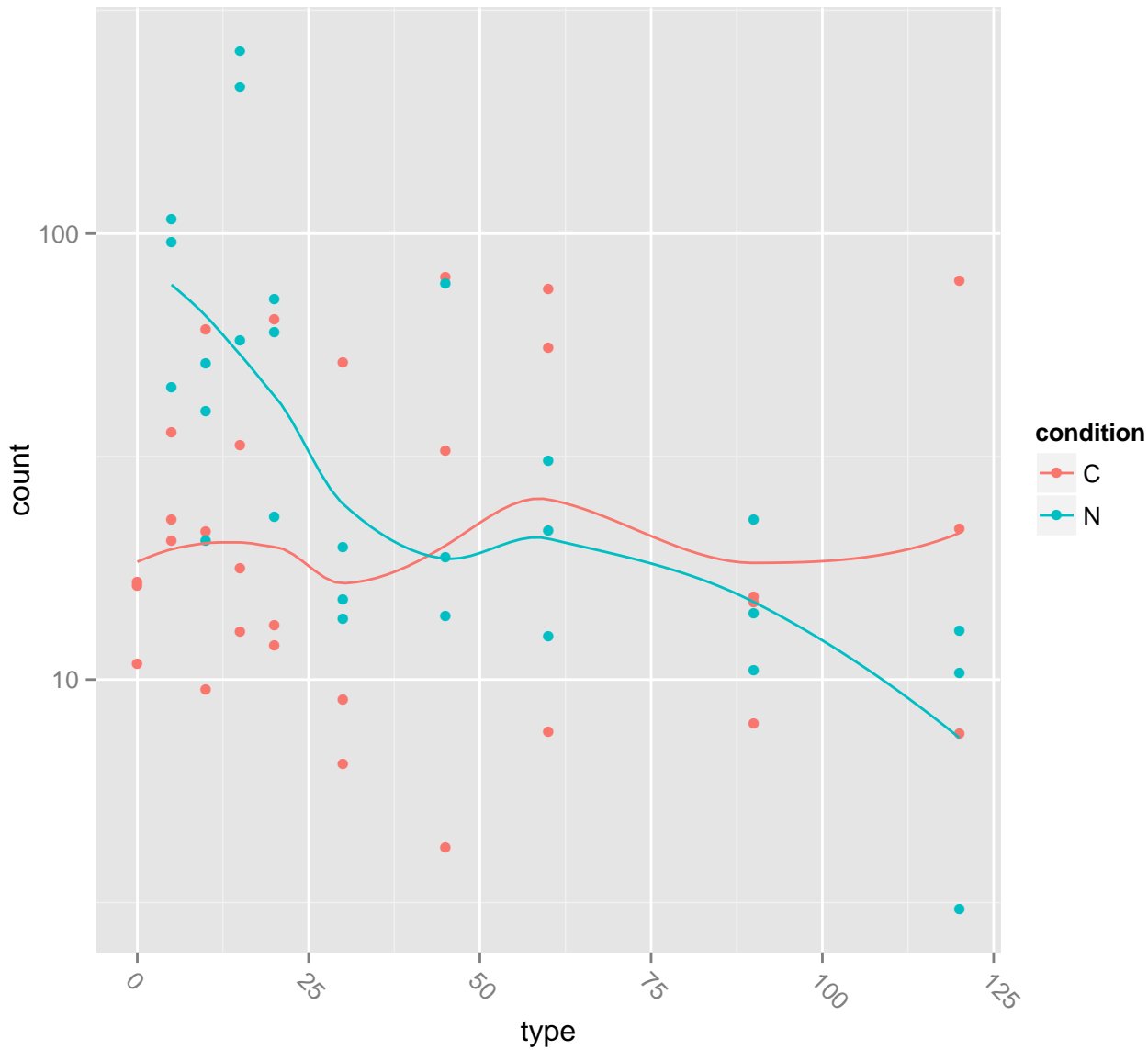
AT1G03090

photonyl-CoA carboxylase alpha chain, mitochondrial / 3-methylcrotonyl-CoA carboxylase



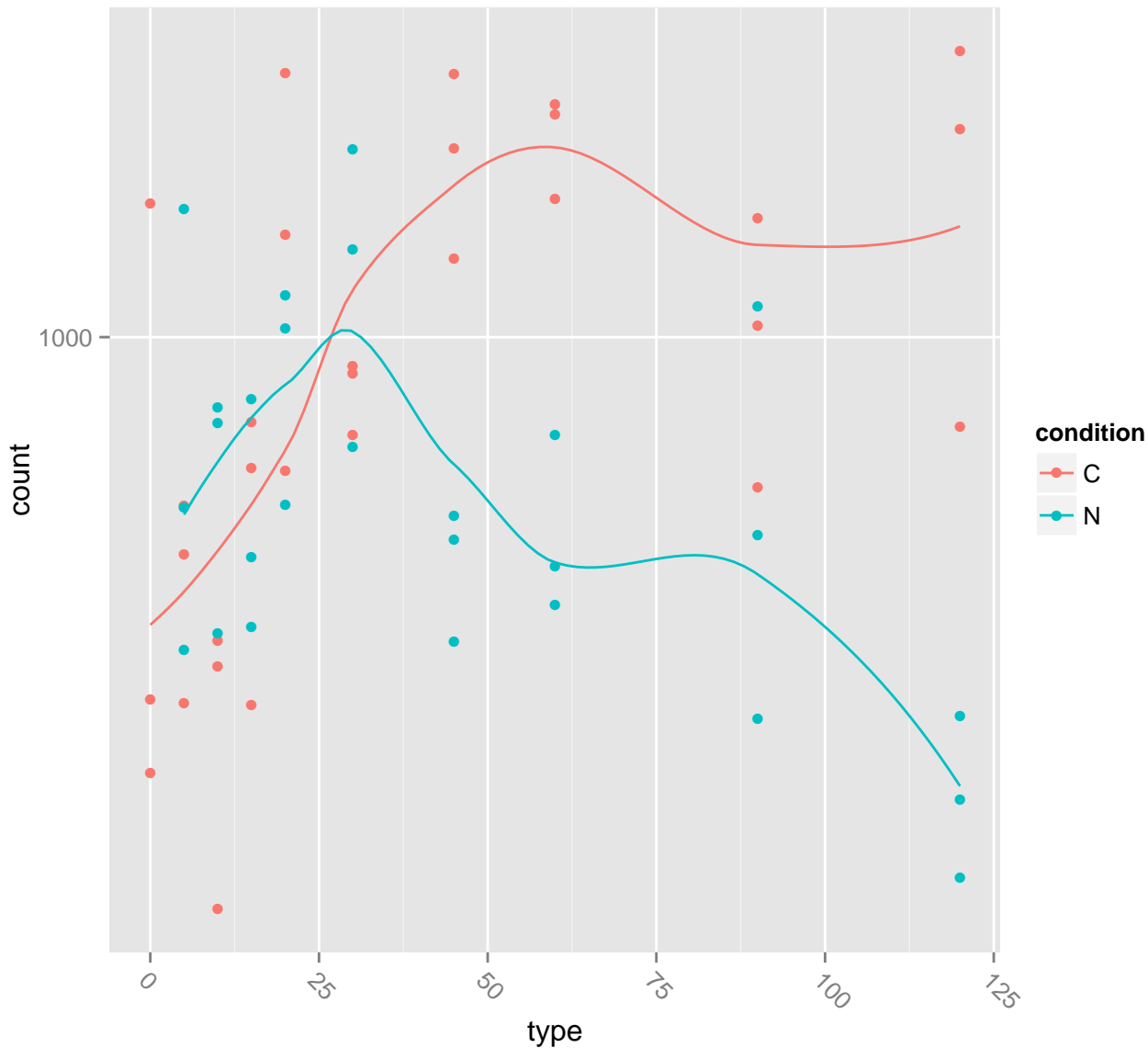
AT1G04800

glycine-rich protein



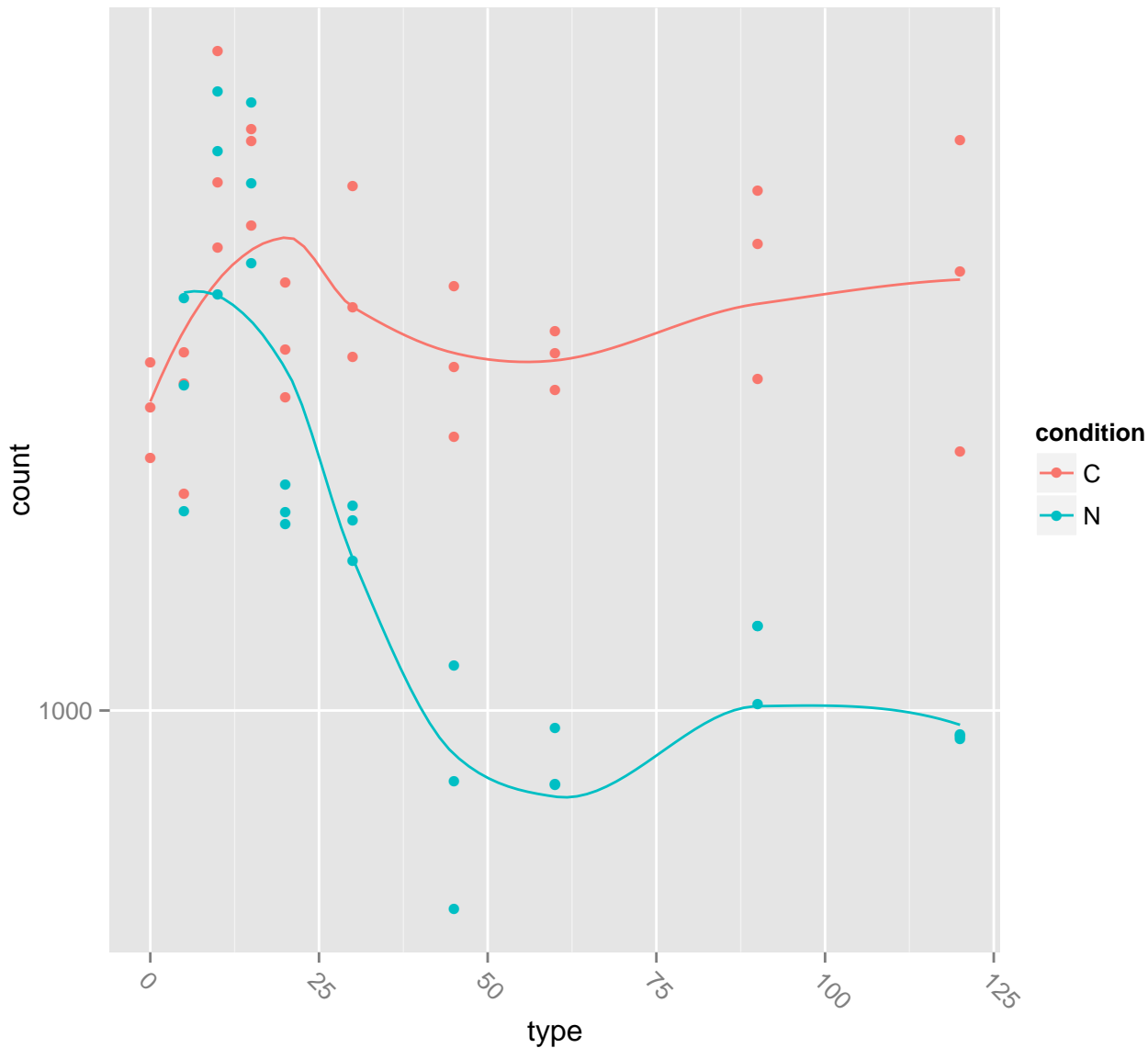
AT3G46930

Protein kinase superfamily protein



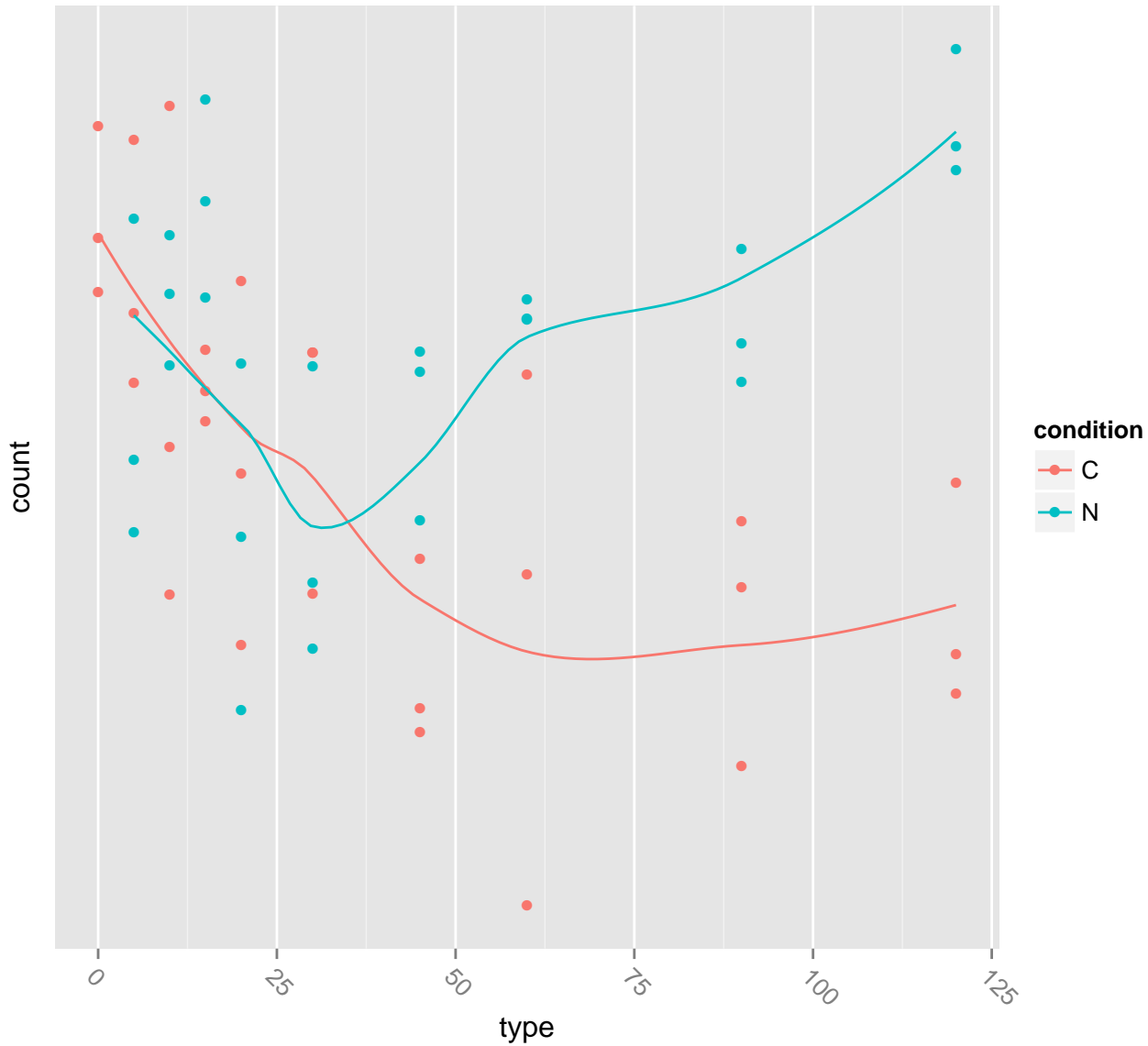
AT1G11050

Protein kinase superfamily protein



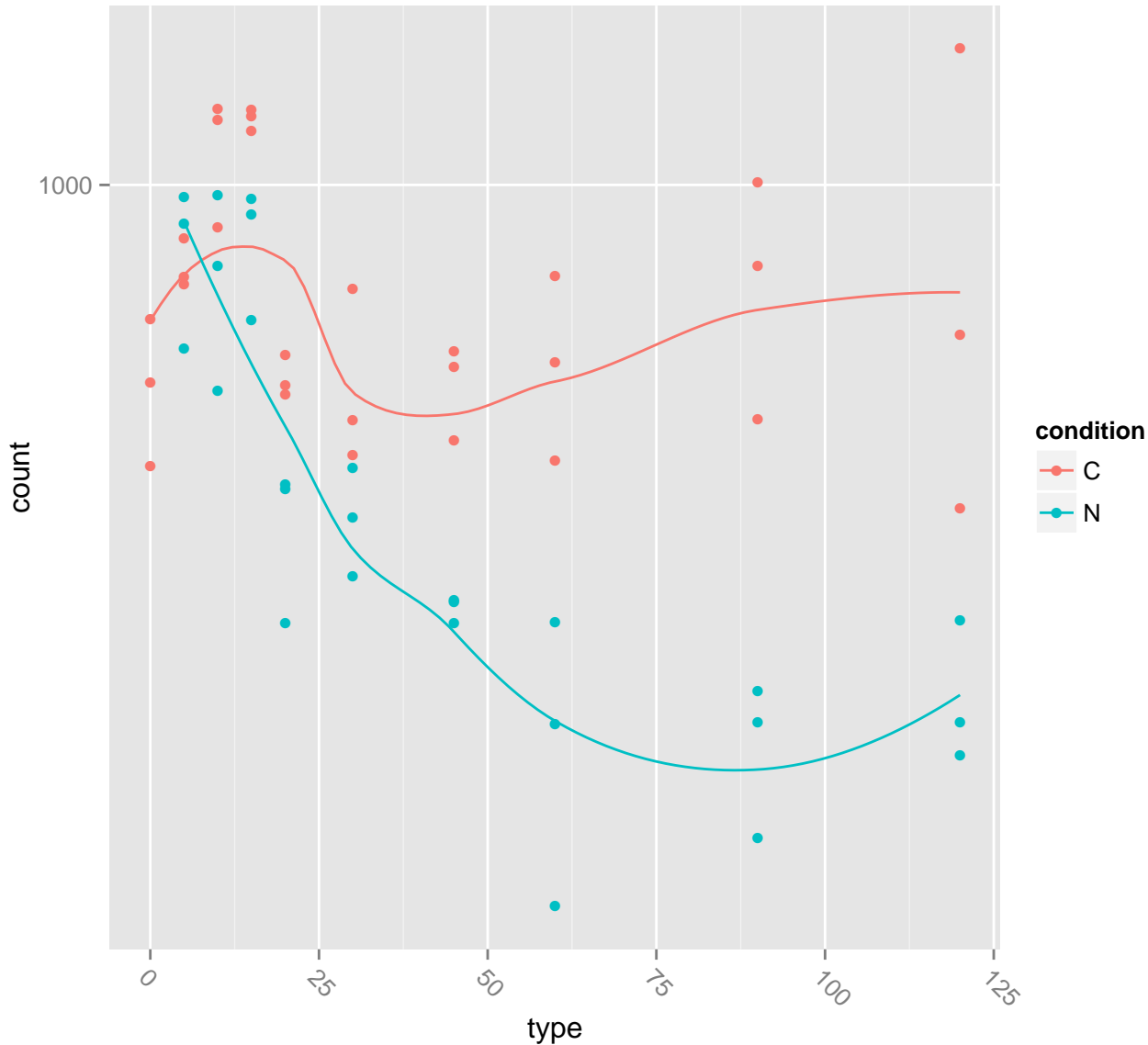
AT5G23070

Thymidine kinase



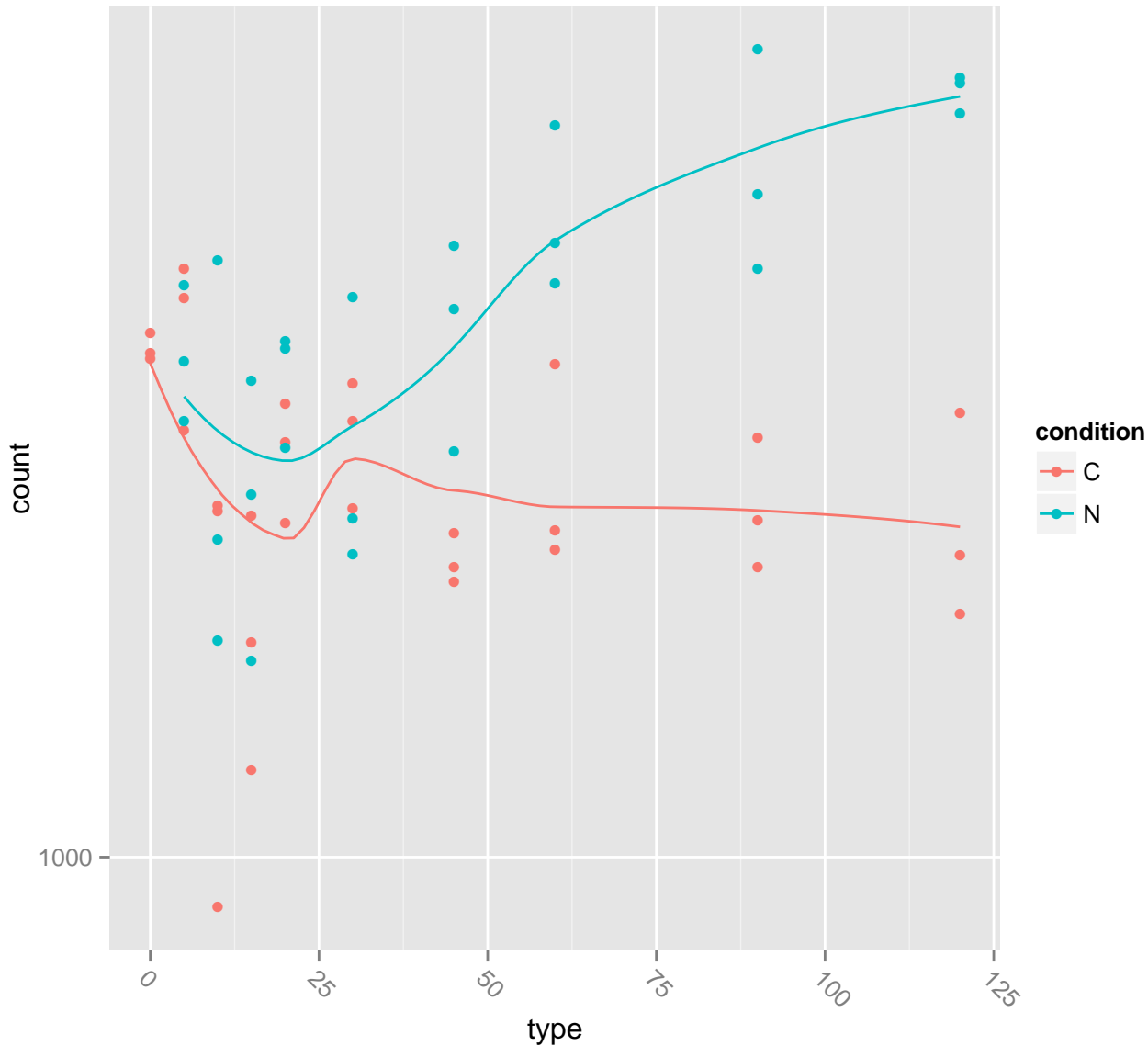
AT3G13433

INVOLVED IN: biological_process unknown; LOCATED IN: endomembrane system; Has



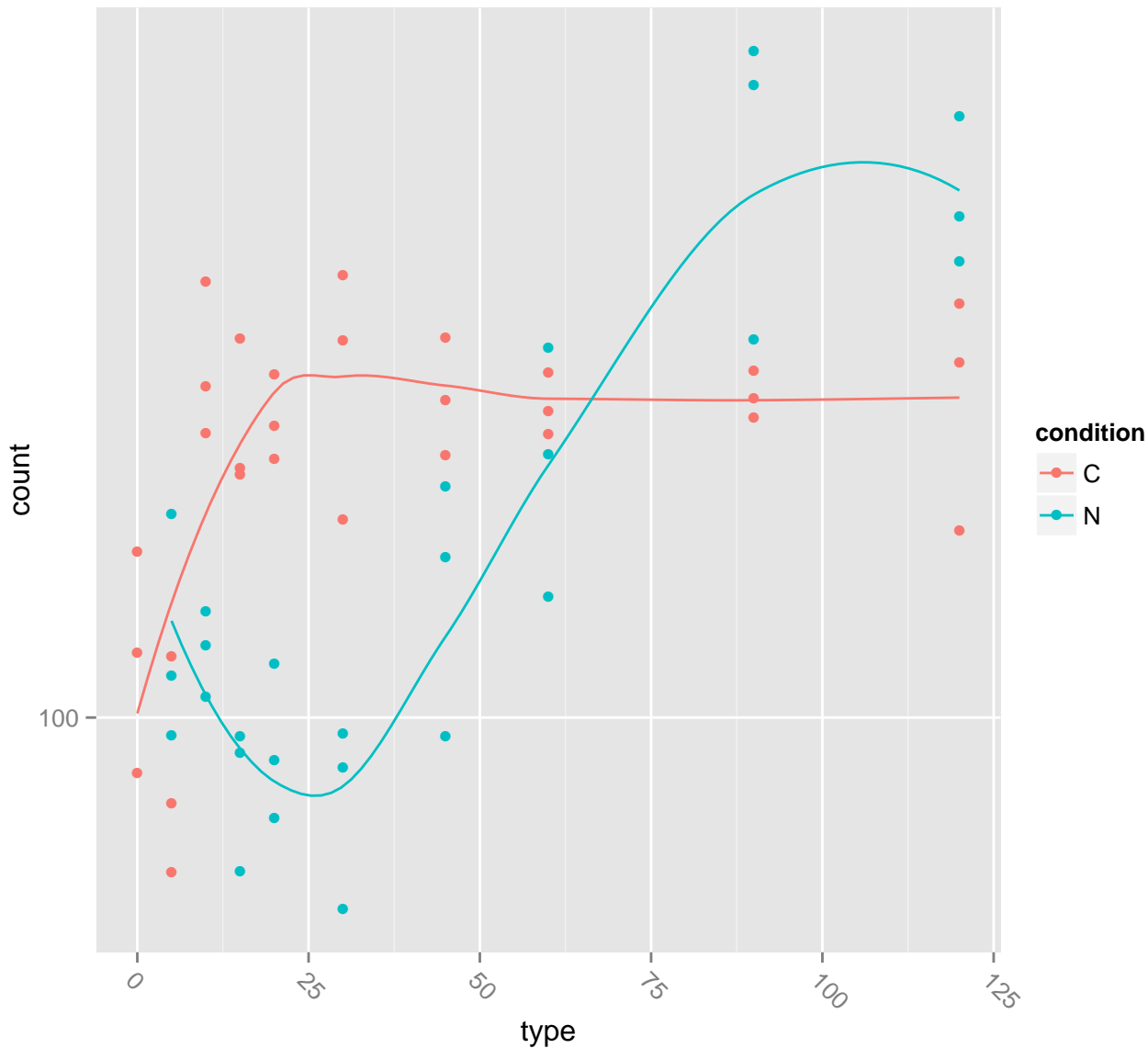
AT1G80620

"S15/NS1, RNA-binding protein"



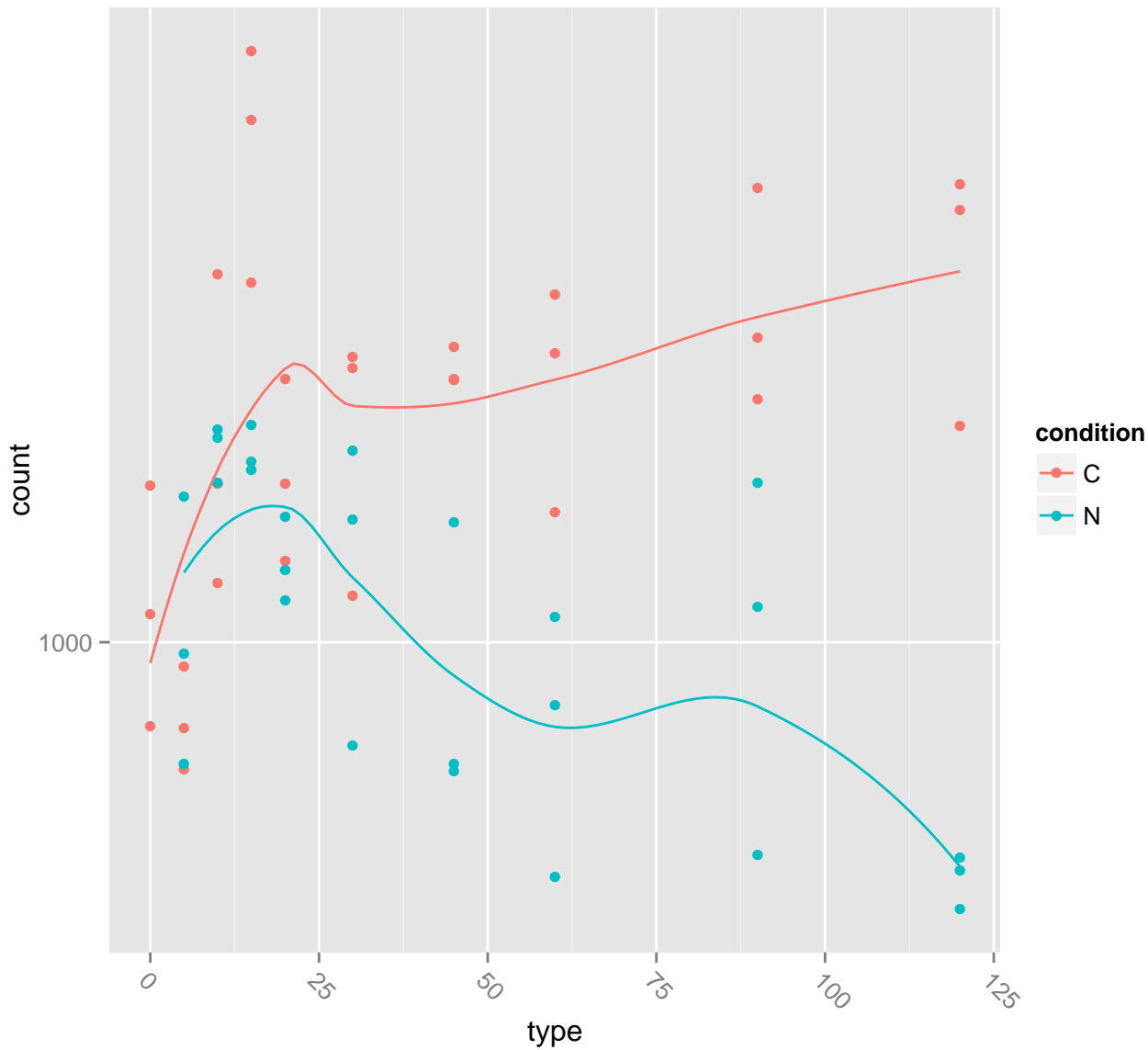
AT5G22930

Protein of unknown function (DUF1635)



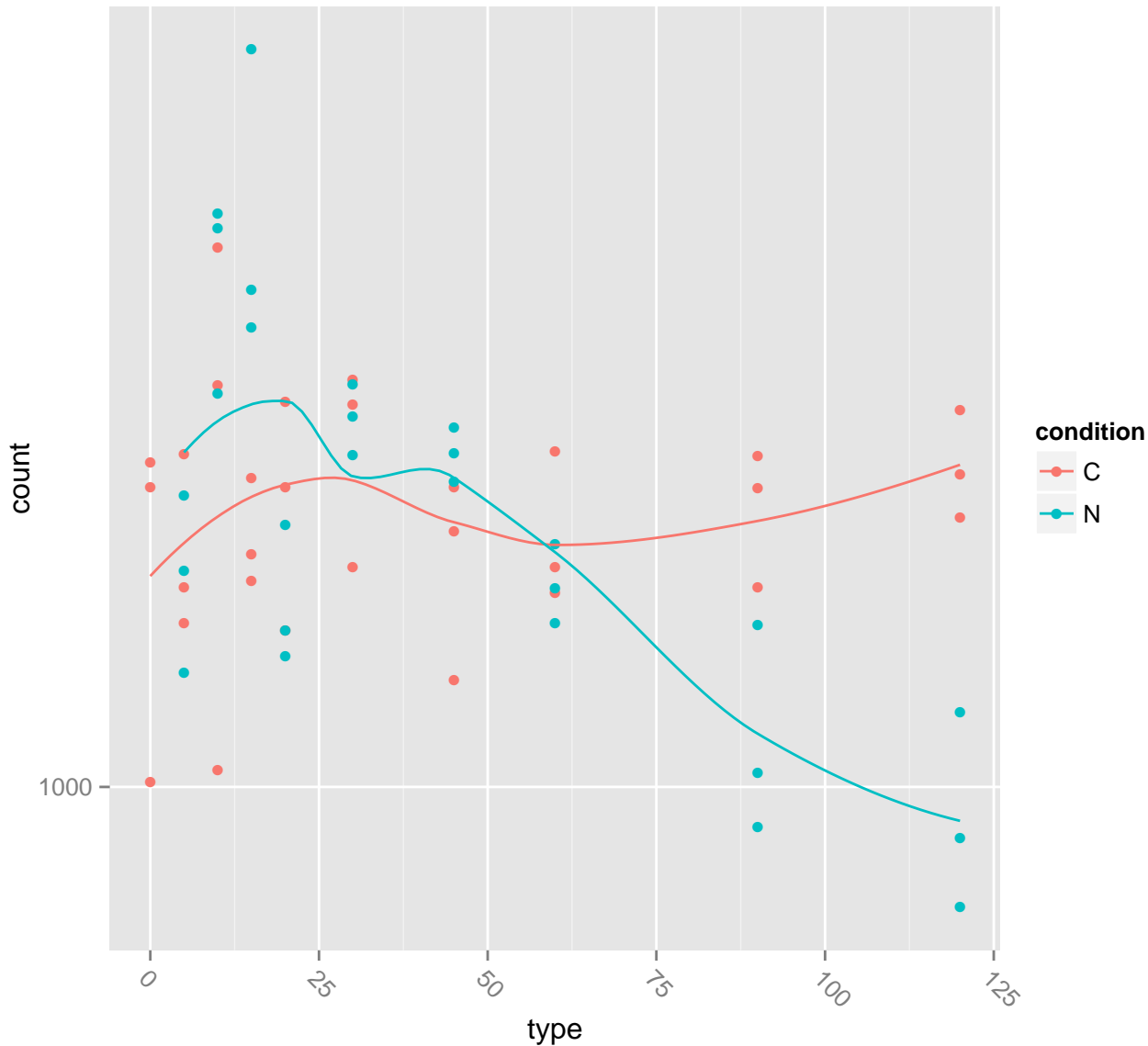
AT1G19230

Riboflavin synthase-like superfamily protein



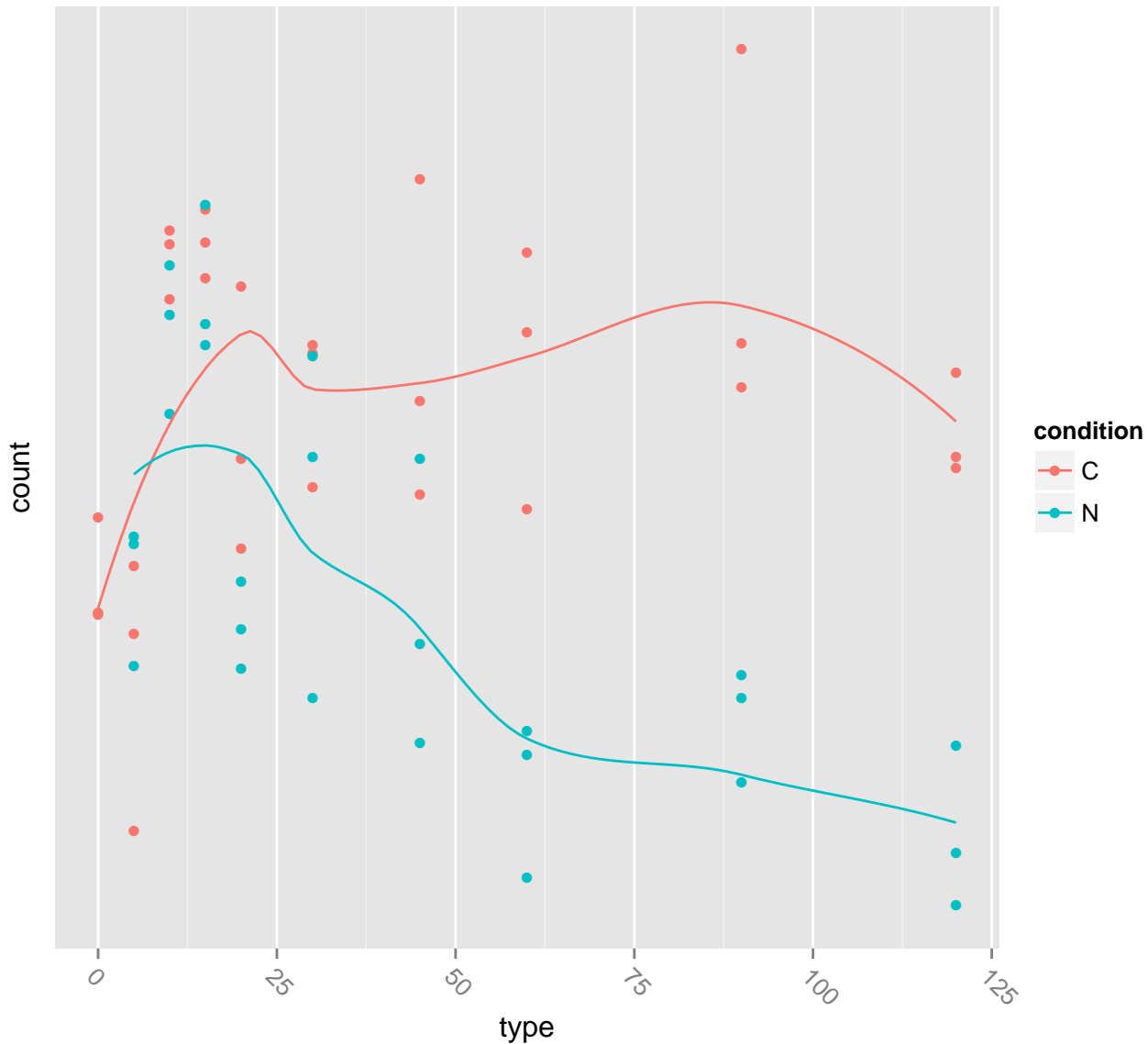
AT3G17430

Nucleotide-sugar transporter family protein



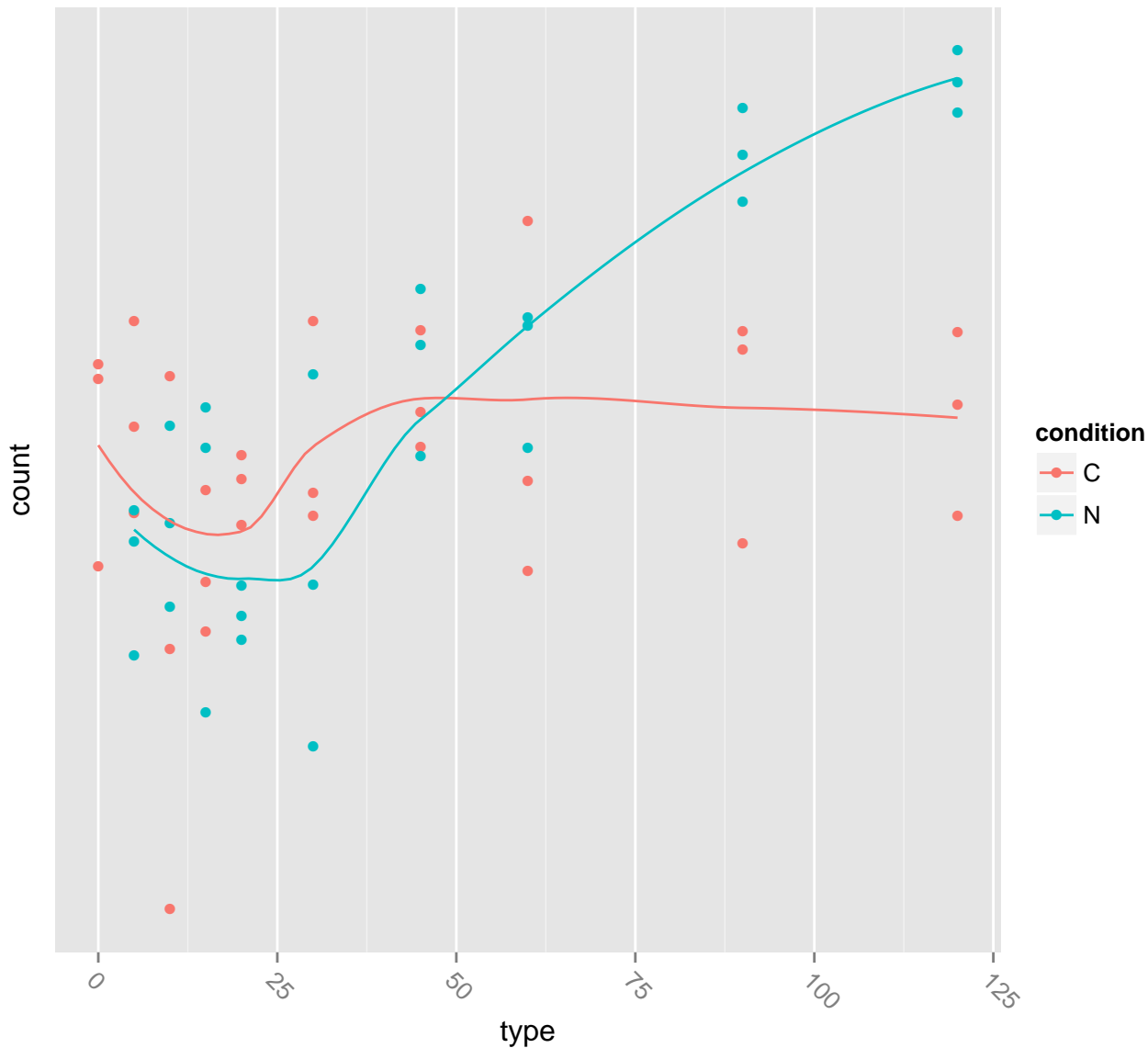
AT5G64410

"*ATOPT4*, *OPT4*, oligopeptide transporter 4"



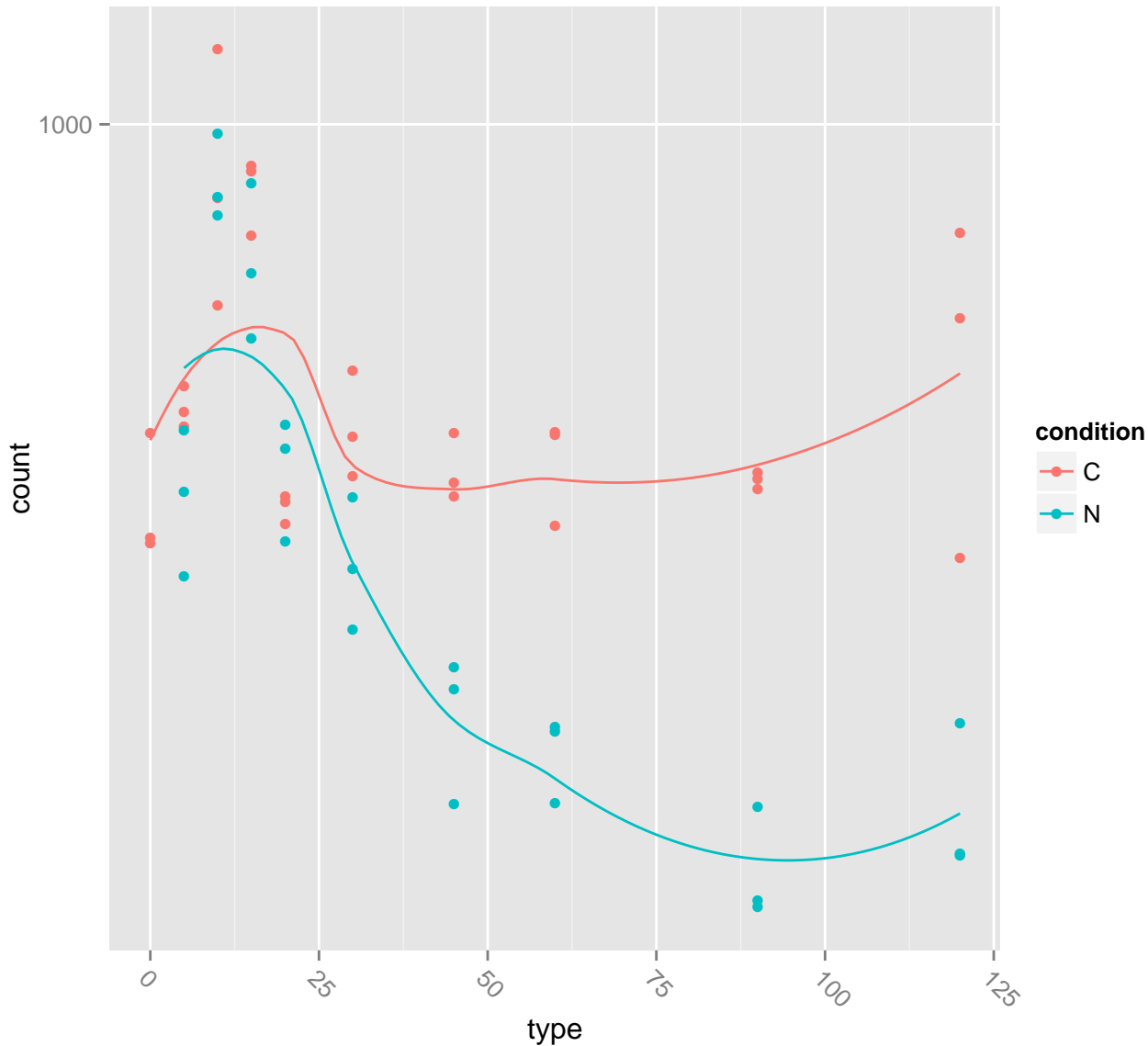
AT2G29200

"APUM1, PUM1, pumilio 1"



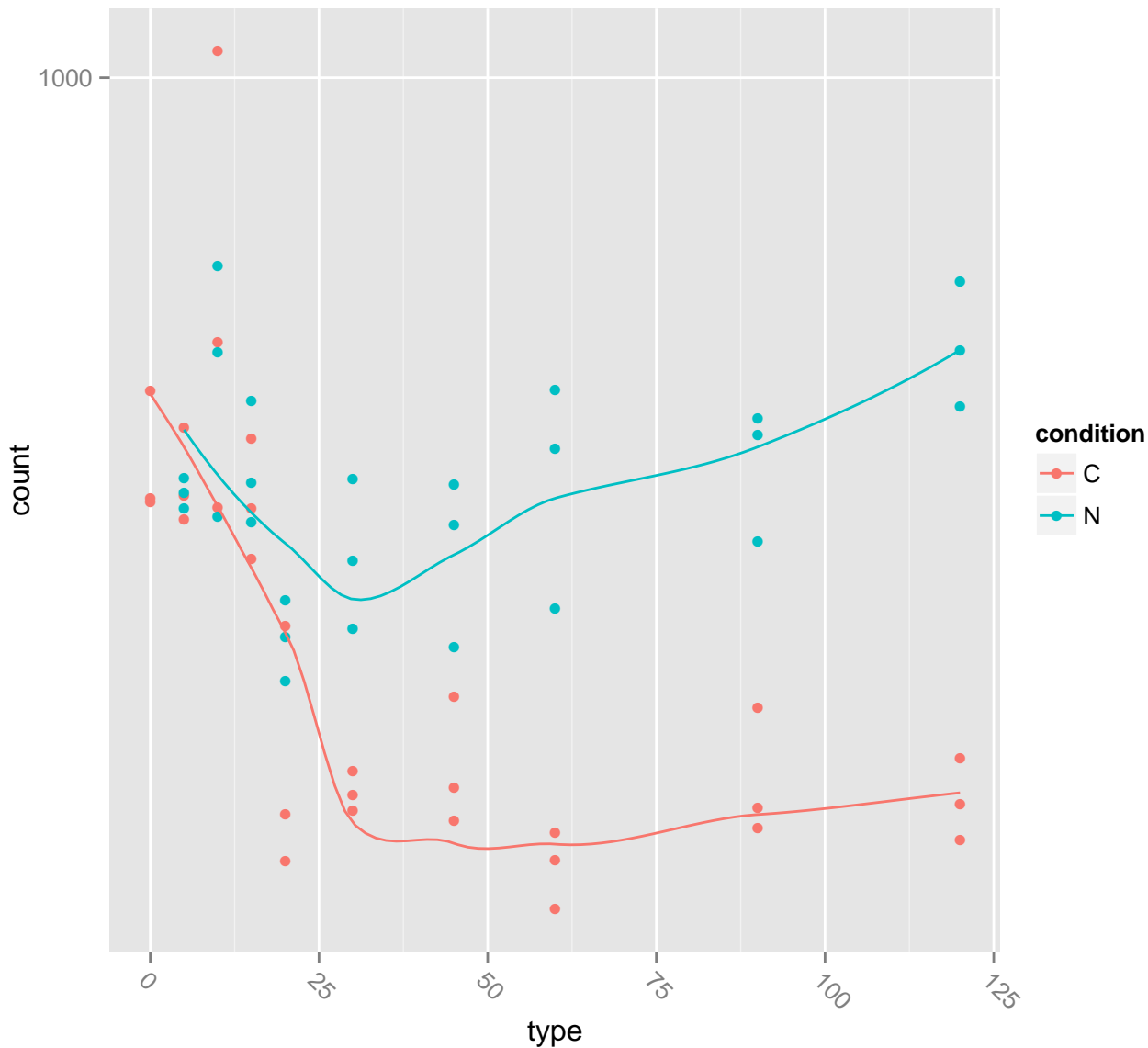
AT1G68390

"Core-2/I-branching beta-1,6-N-acetylglucosaminyltransferase family protein"



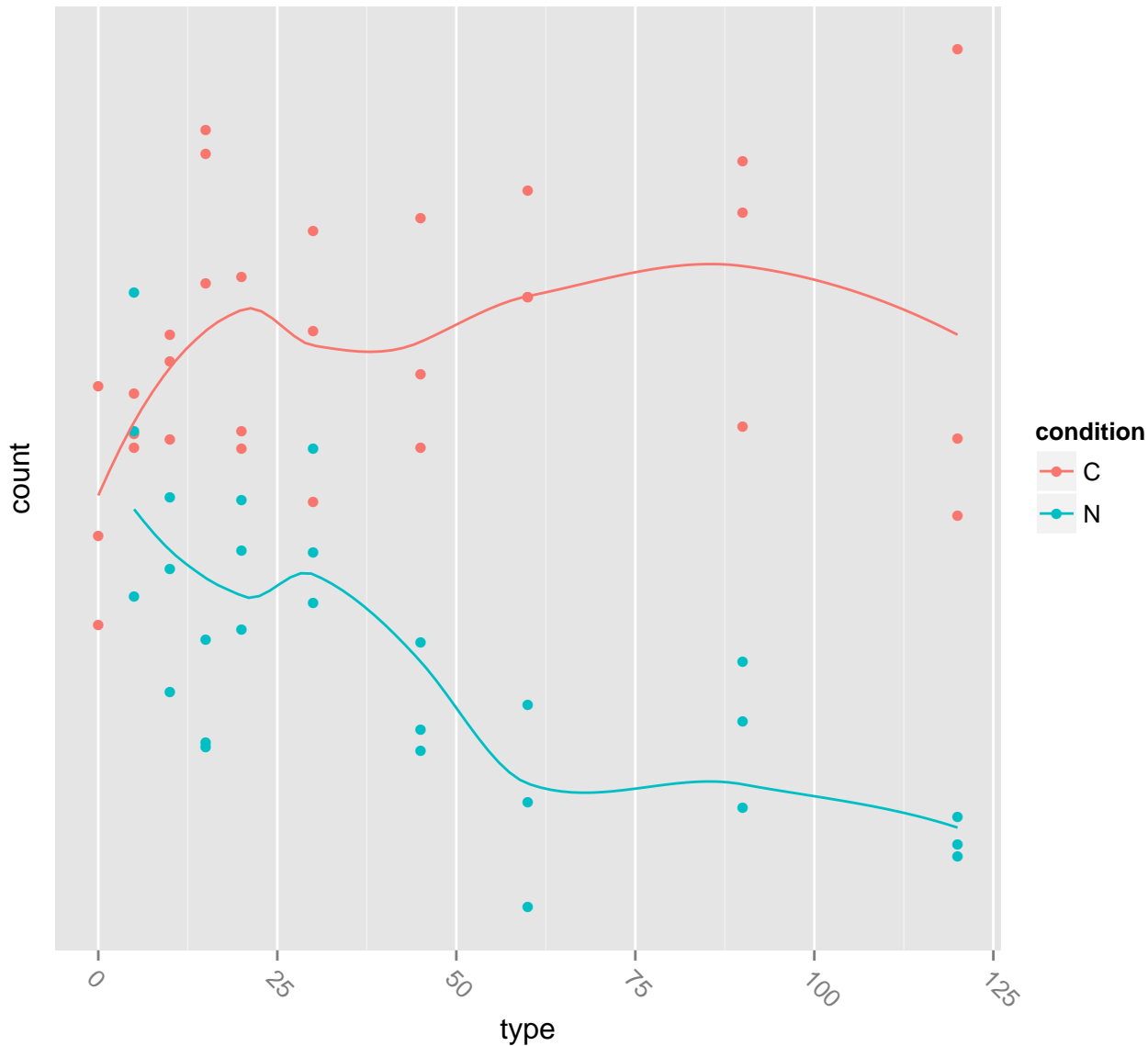
AT3G48800

Sterile alpha motif (SAM) domain-containing protein



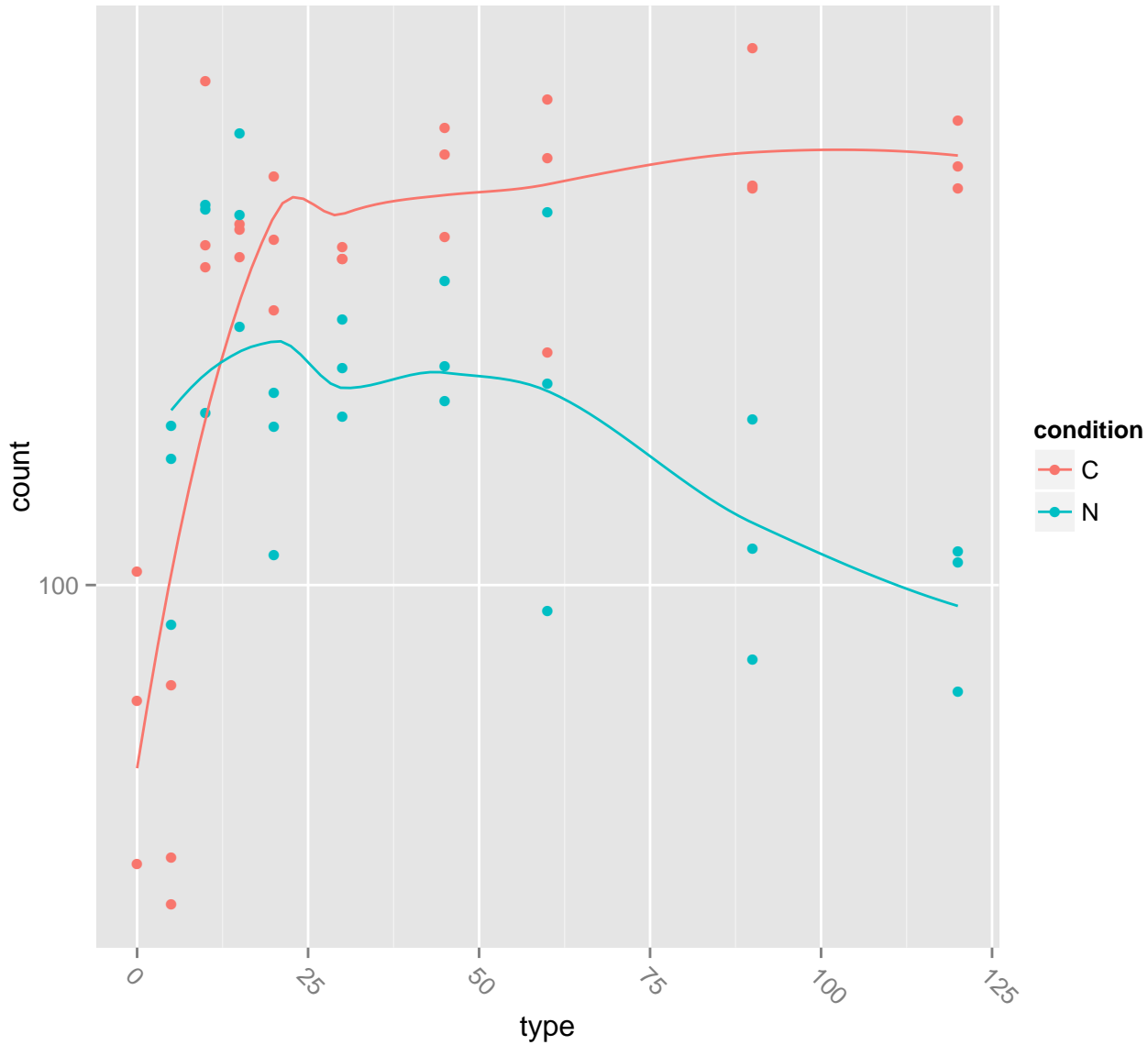
AT1G24150

"ATFH4, FH4, formin homologue 4"



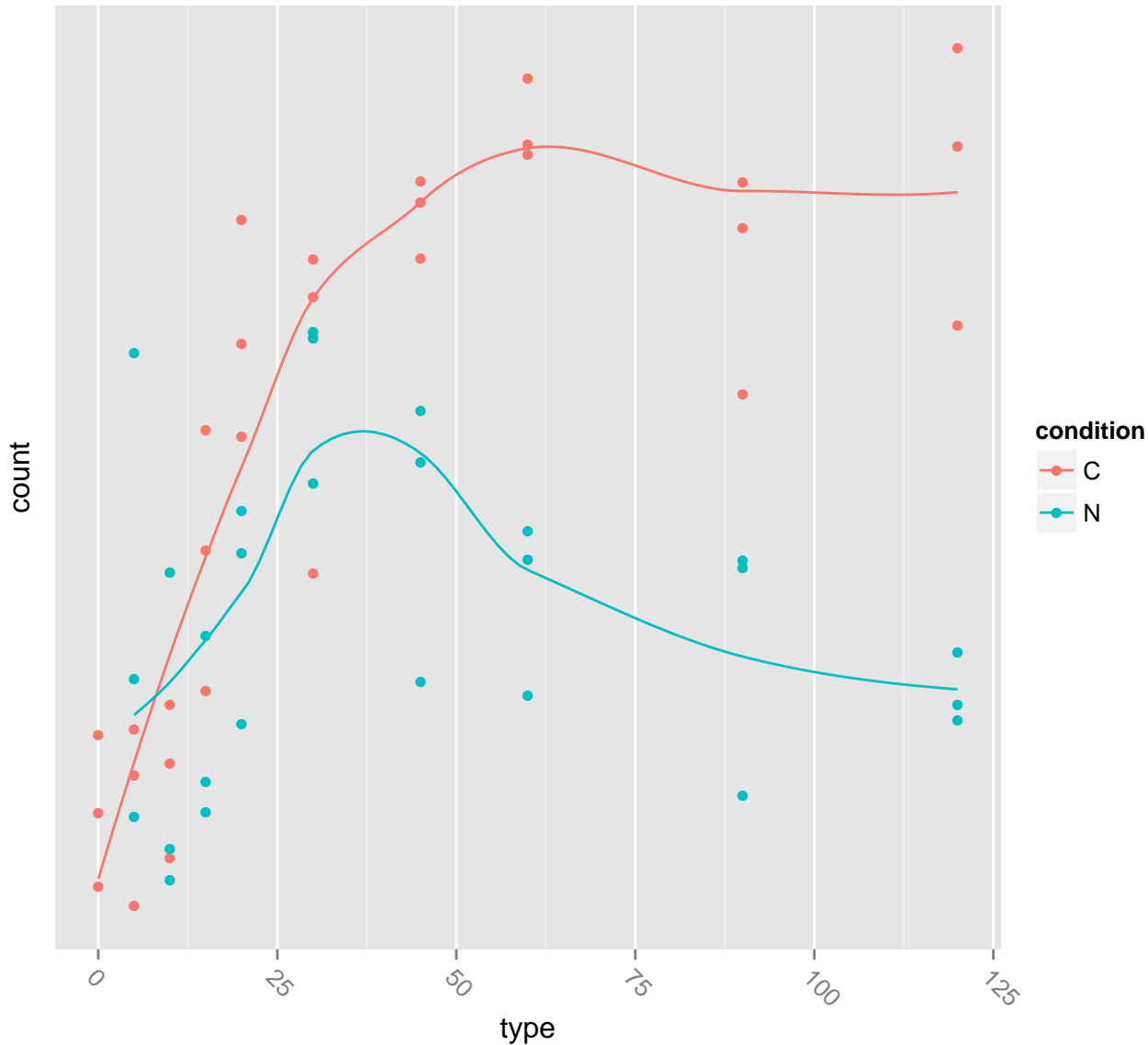
AT1G53130

"GRI, Stigma-specific Stig1 family protein"



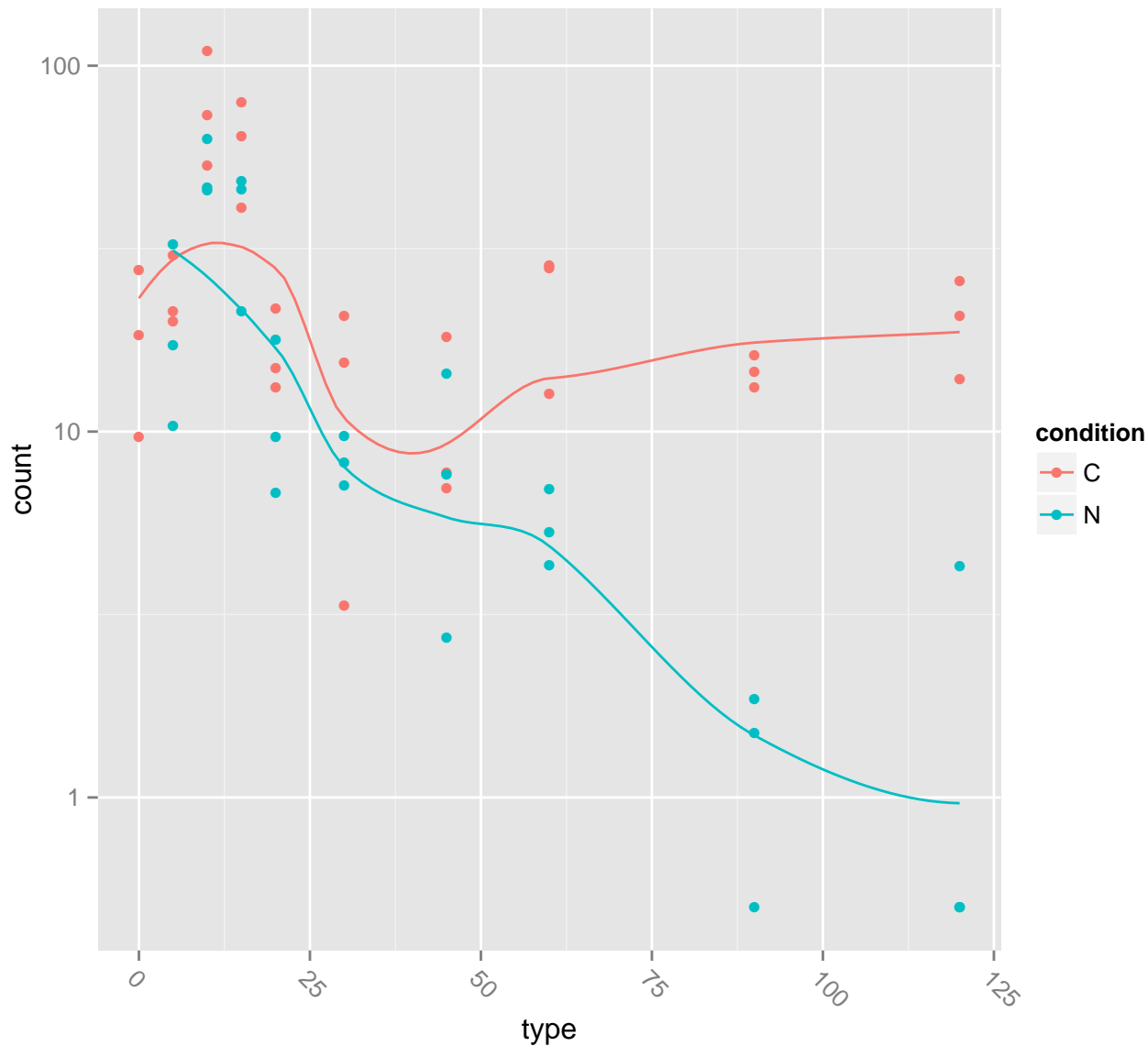
AT5G61010

"ATEX070E2, EXO70E2, exocyst subunit exo70 family protein E2"



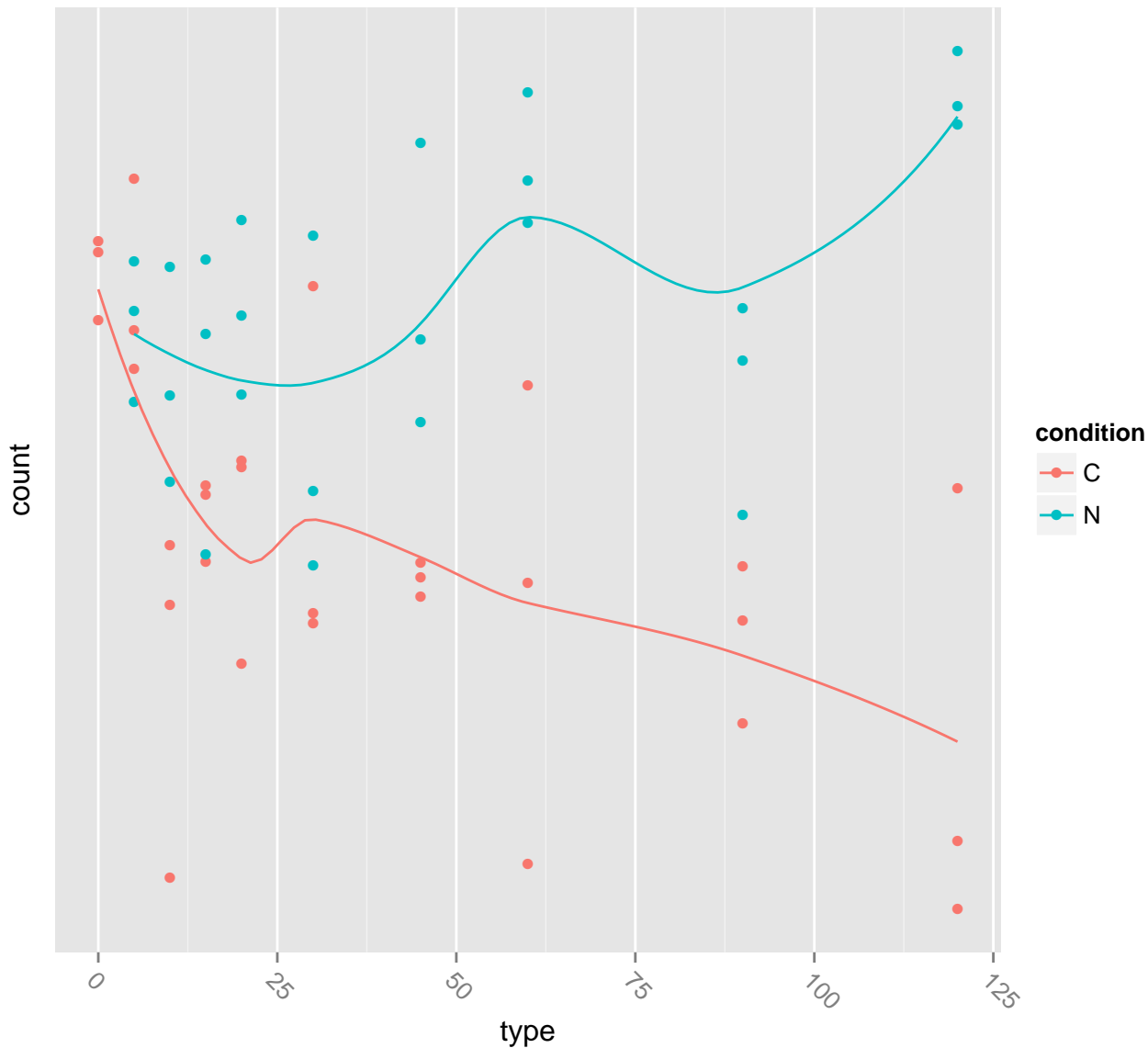
AT2G23440

plasma membrane system; EXPRESSED IN: root; Has 25 Blast hits to 25 proteins in 6 species



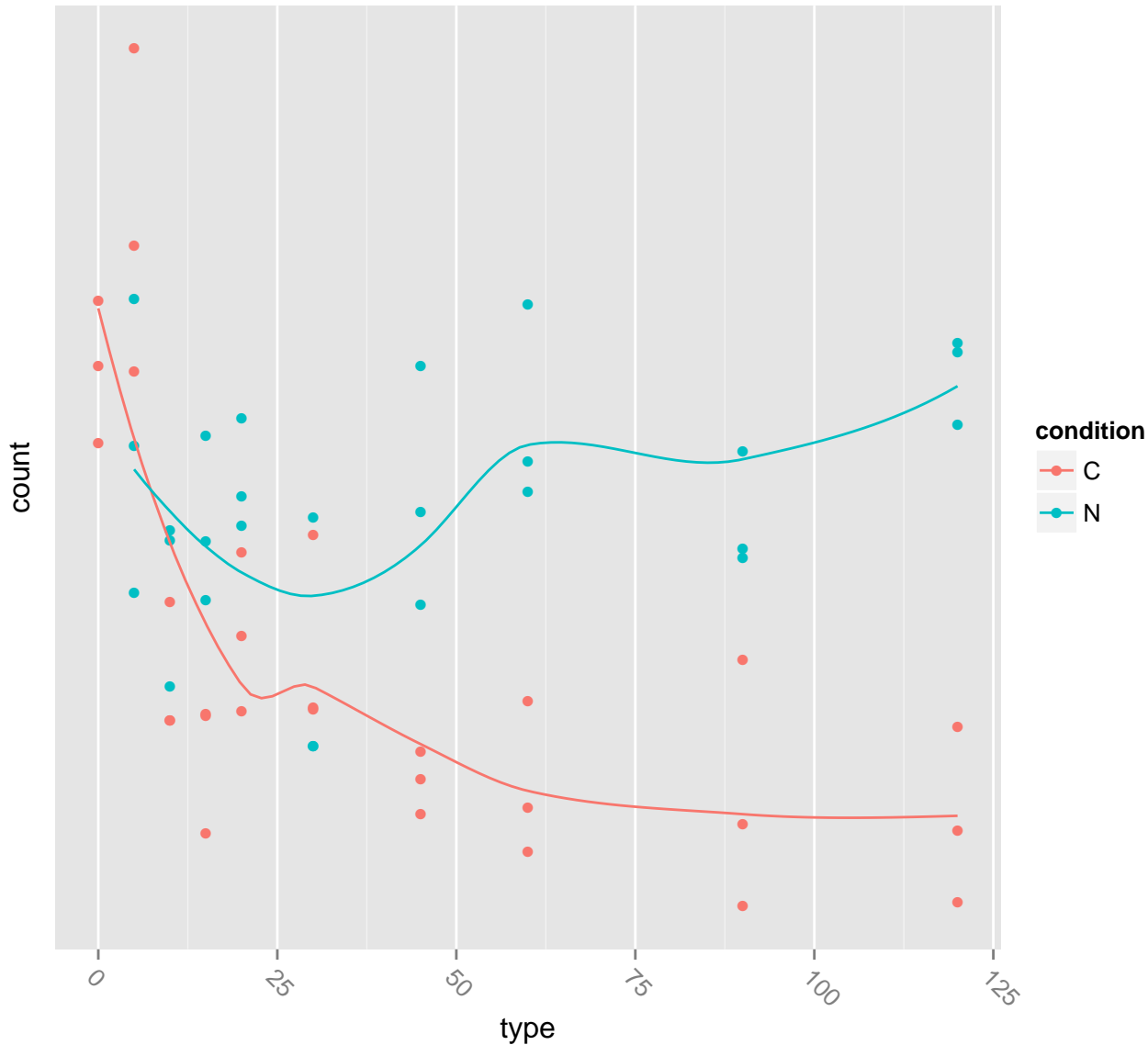
AT1G01210

"DNA-directed RNA polymerase, subunit M, archaeal"



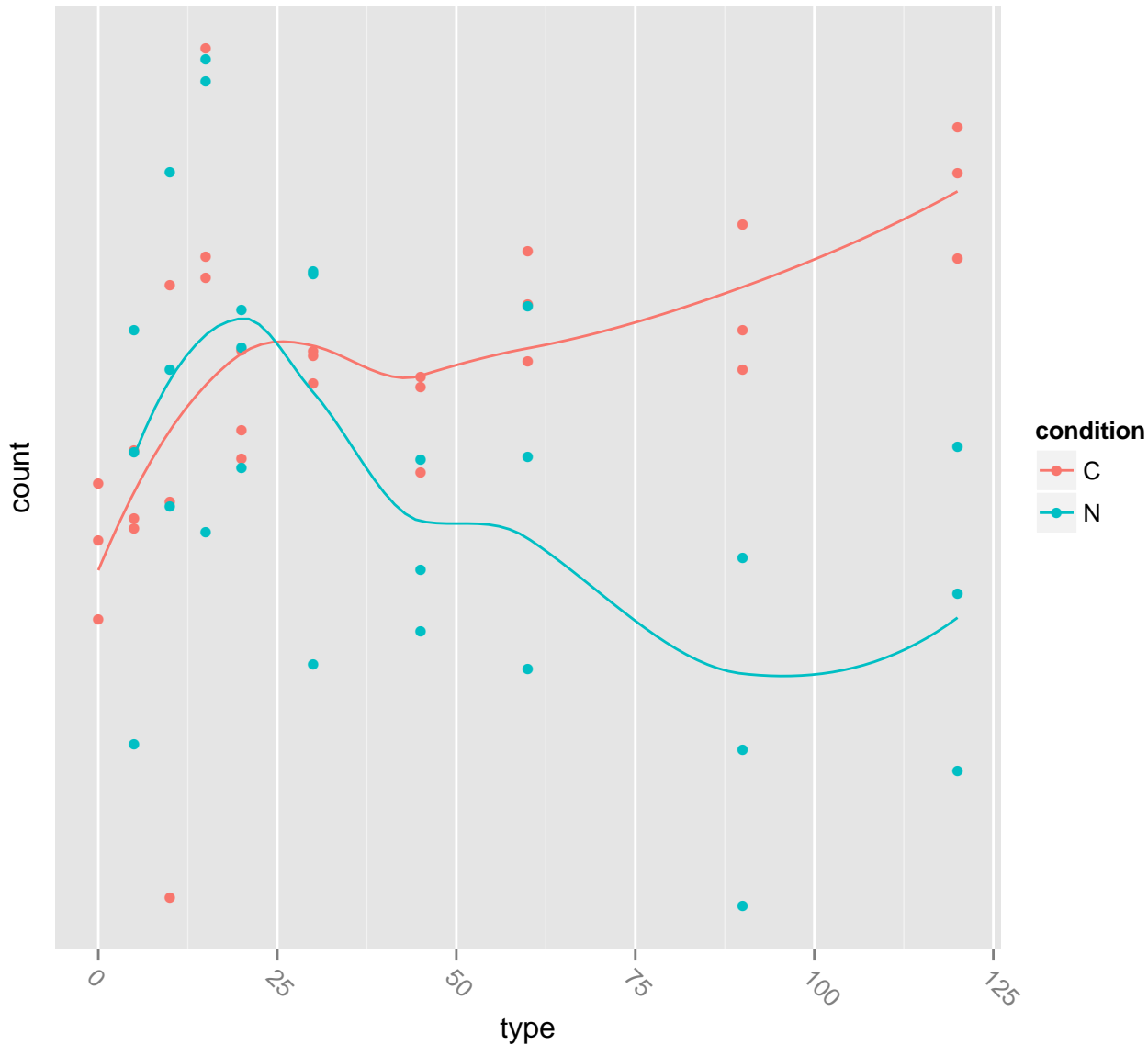
AT5G66540

3 small nucleolar ribonucleoprotein complex, subunit Mpp10p (InterPro:IPR012173), Mpp10p



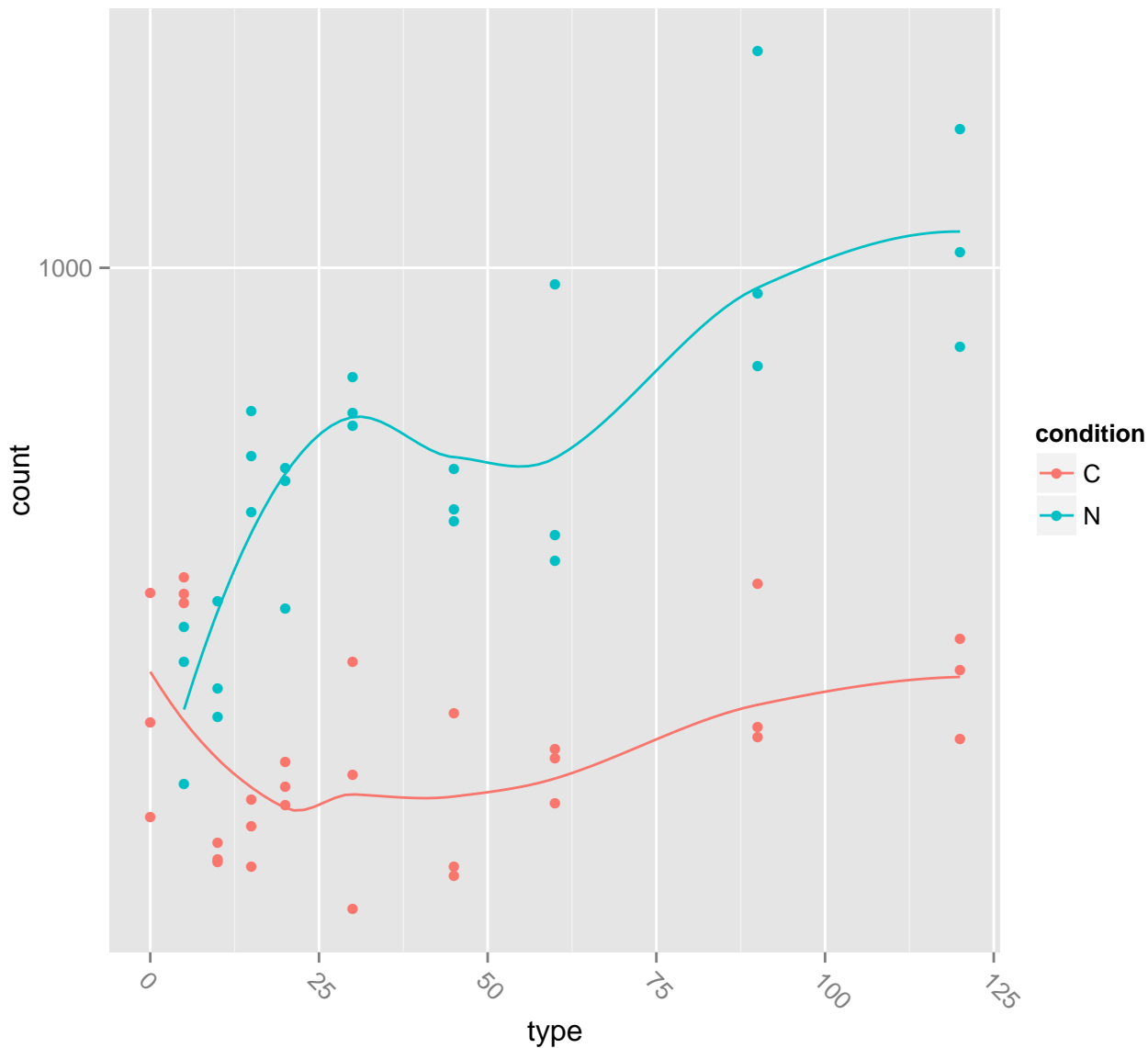
AT1G21790

"TRAM, LAG1 and CLN8 (TLC) lipid-sensing domain containing protein"



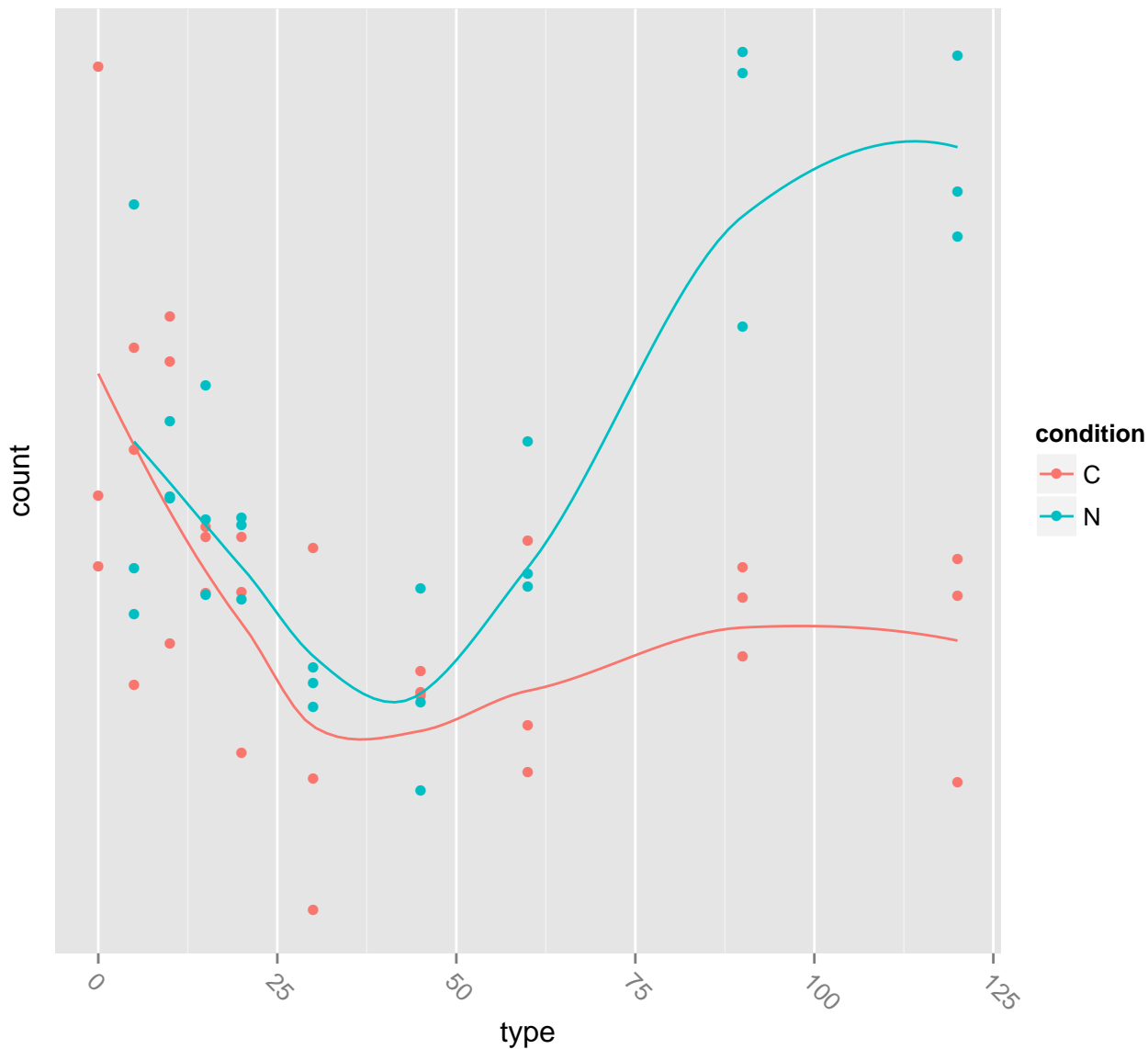
AT5G61590

Integrase-type DNA-binding superfamily protein



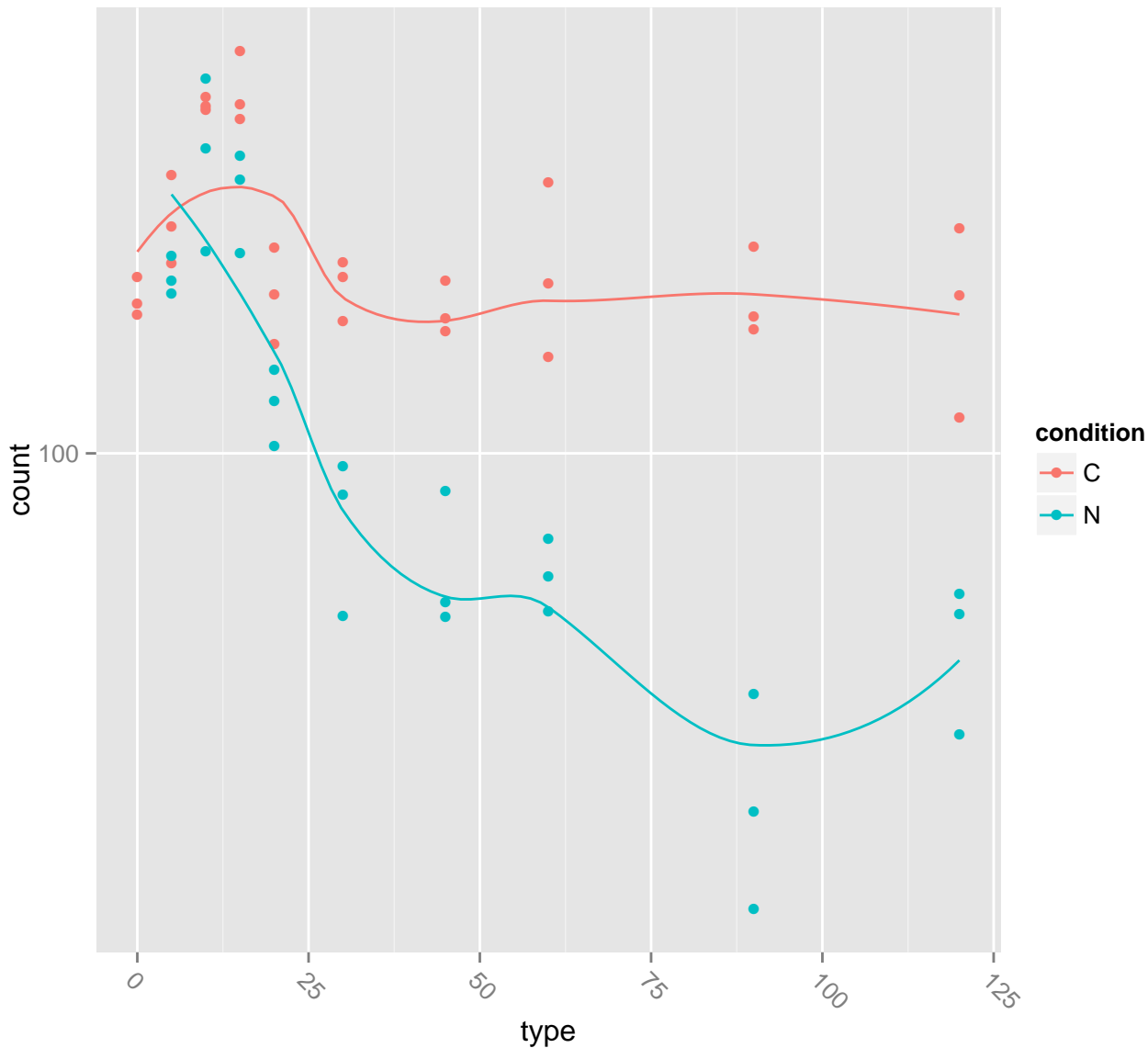
AT1G28760

Uncharacterized conserved protein (DUF2215)



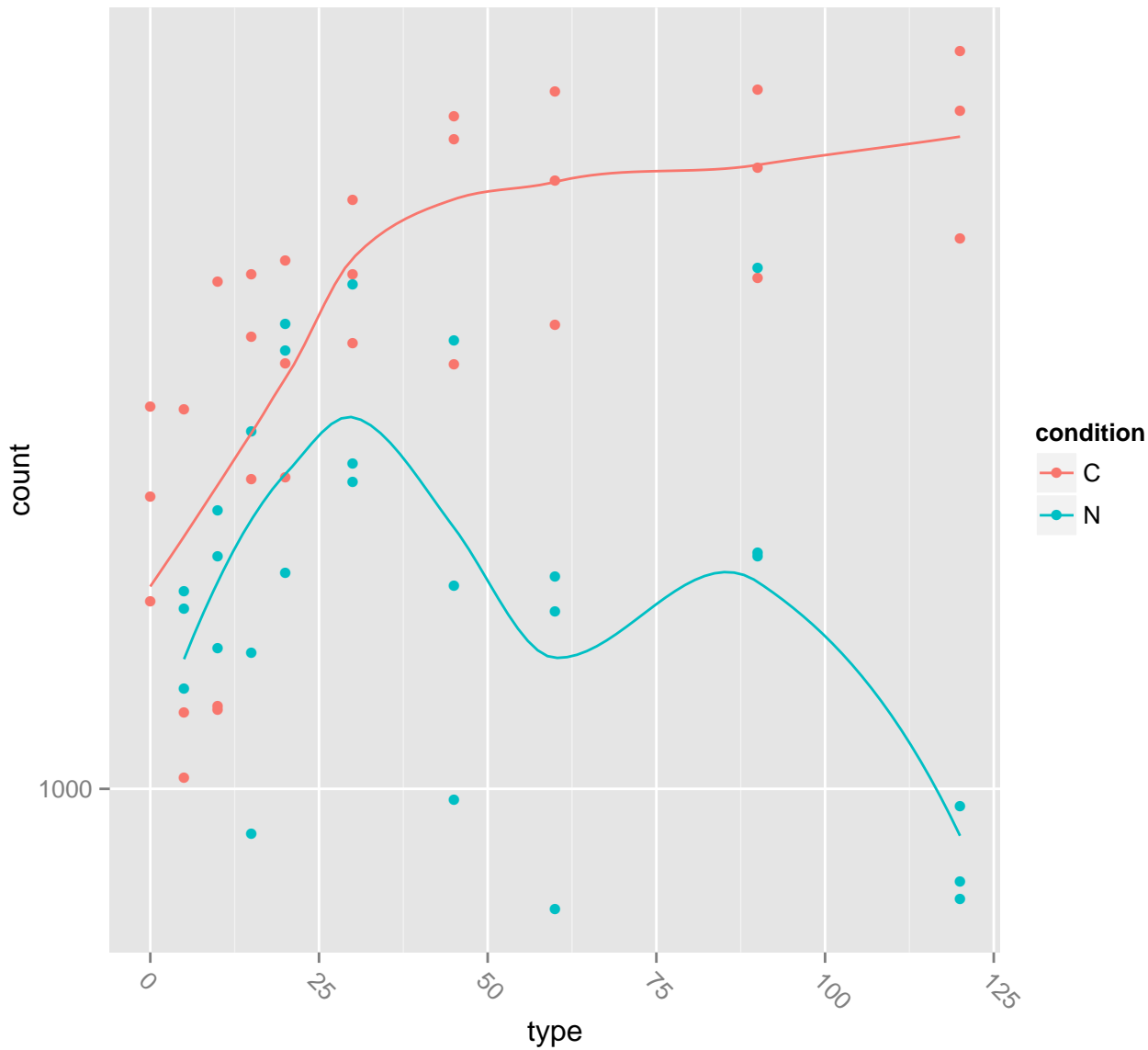
AT1G51915

cryptdin protein-related



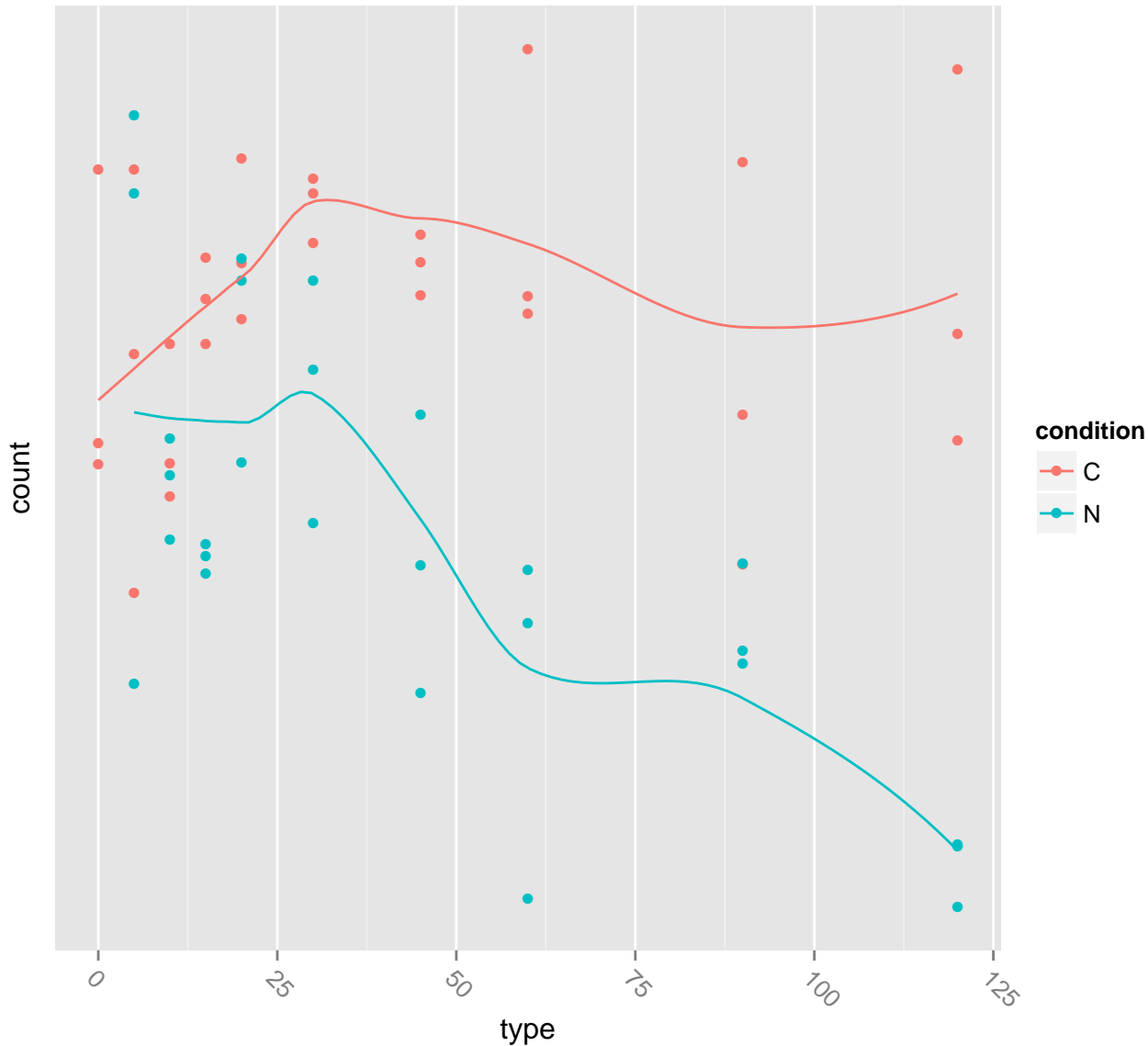
AT4G37270

"ATHMA1, HMA1, heavy metal atpase 1"



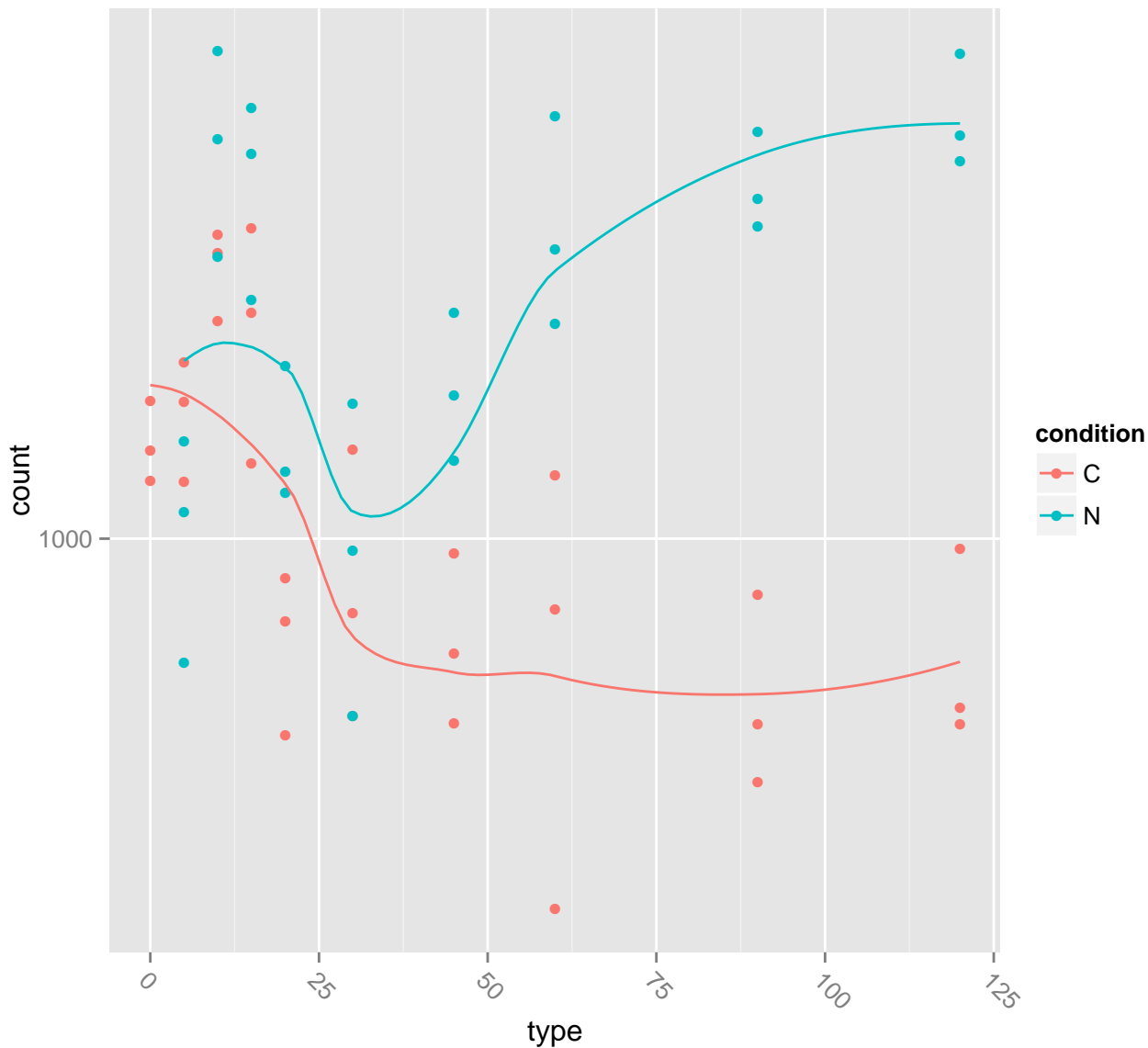
AT1G30420

"ATMRP12, MRP12, multidrug resistance-associated protein 12"



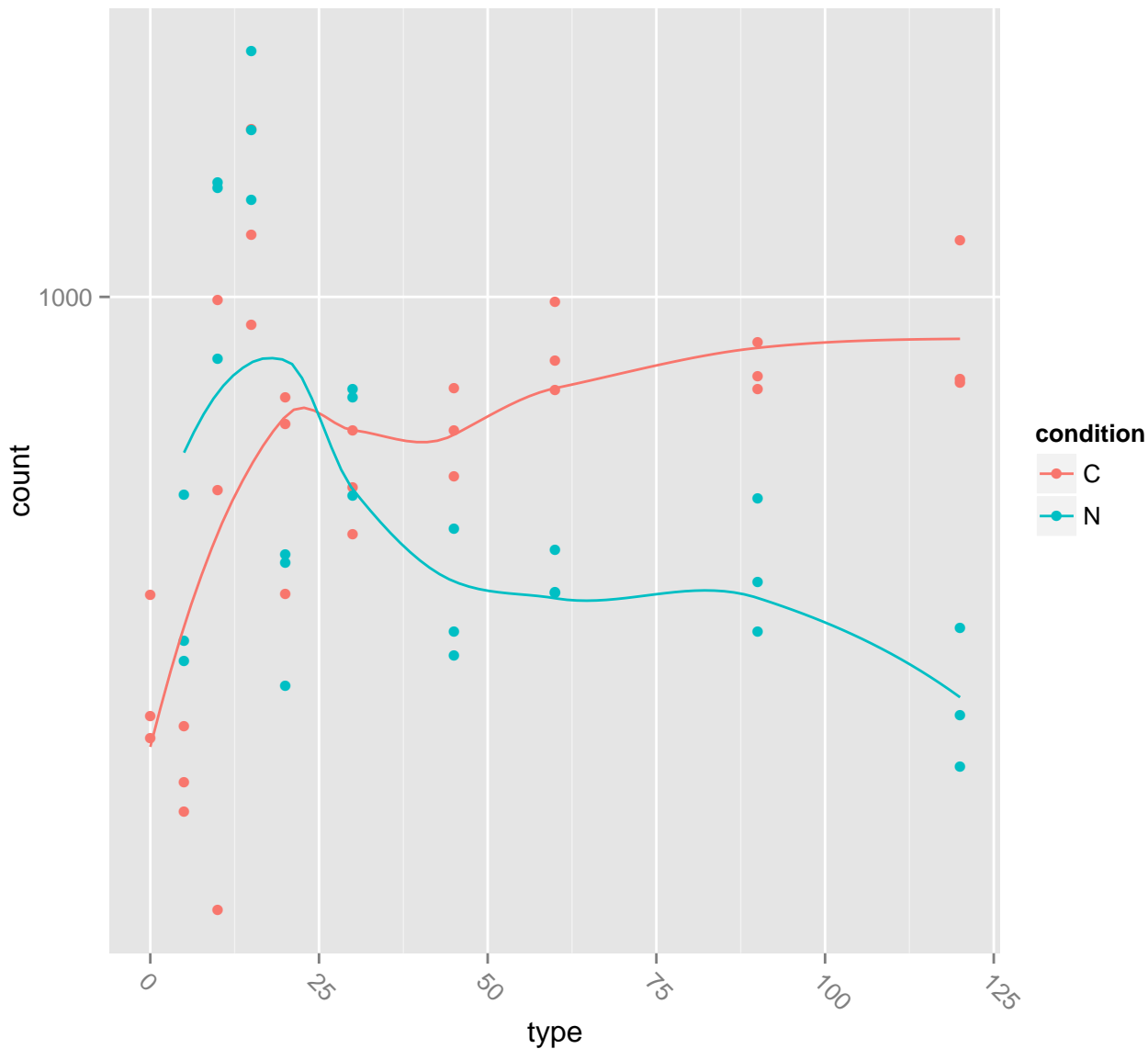
AT1G65030

Transducin/WD40 repeat-like superfamily protein



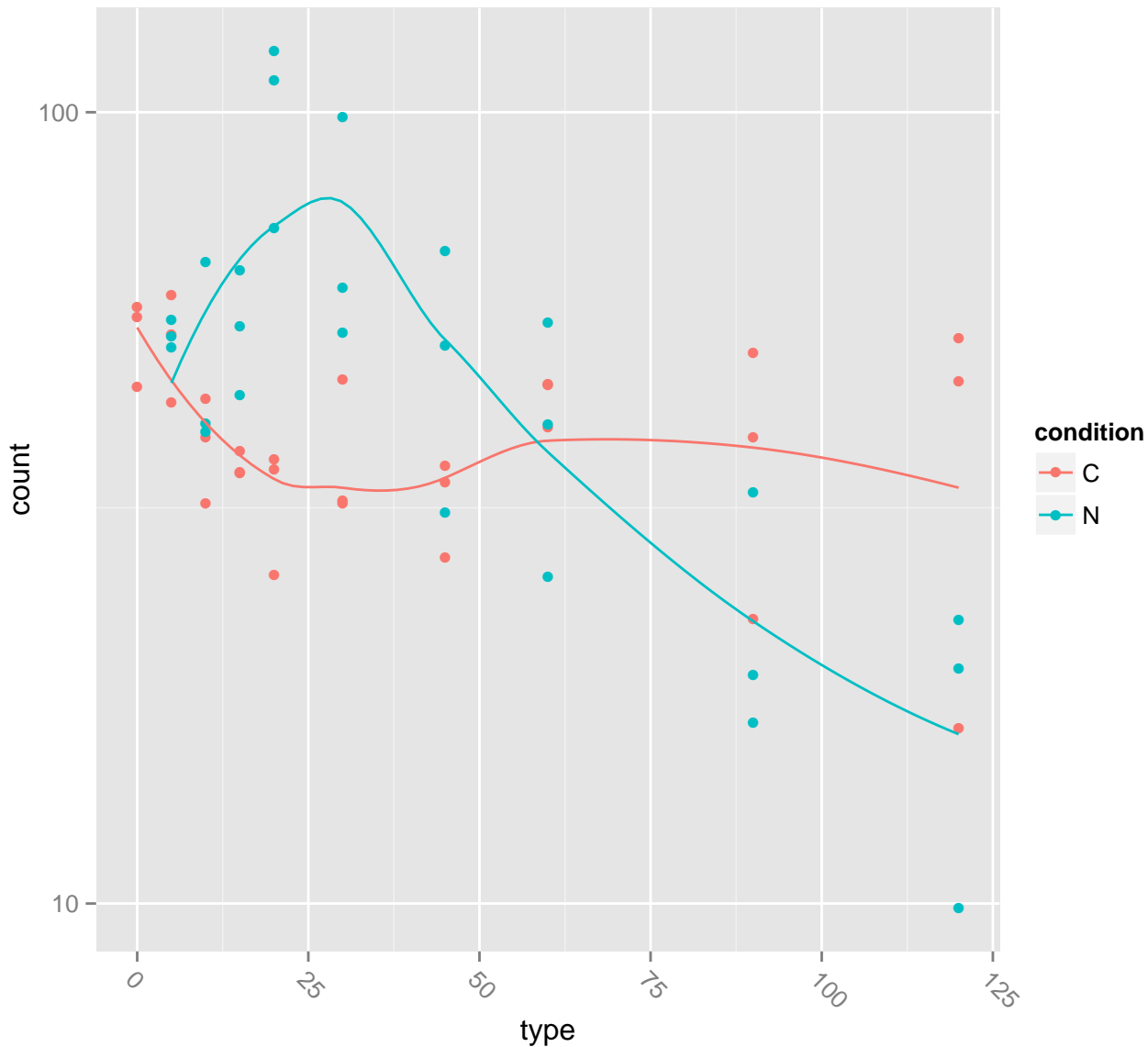
AT1G21760

"ATFBP7, FBP7, F-box protein 7"



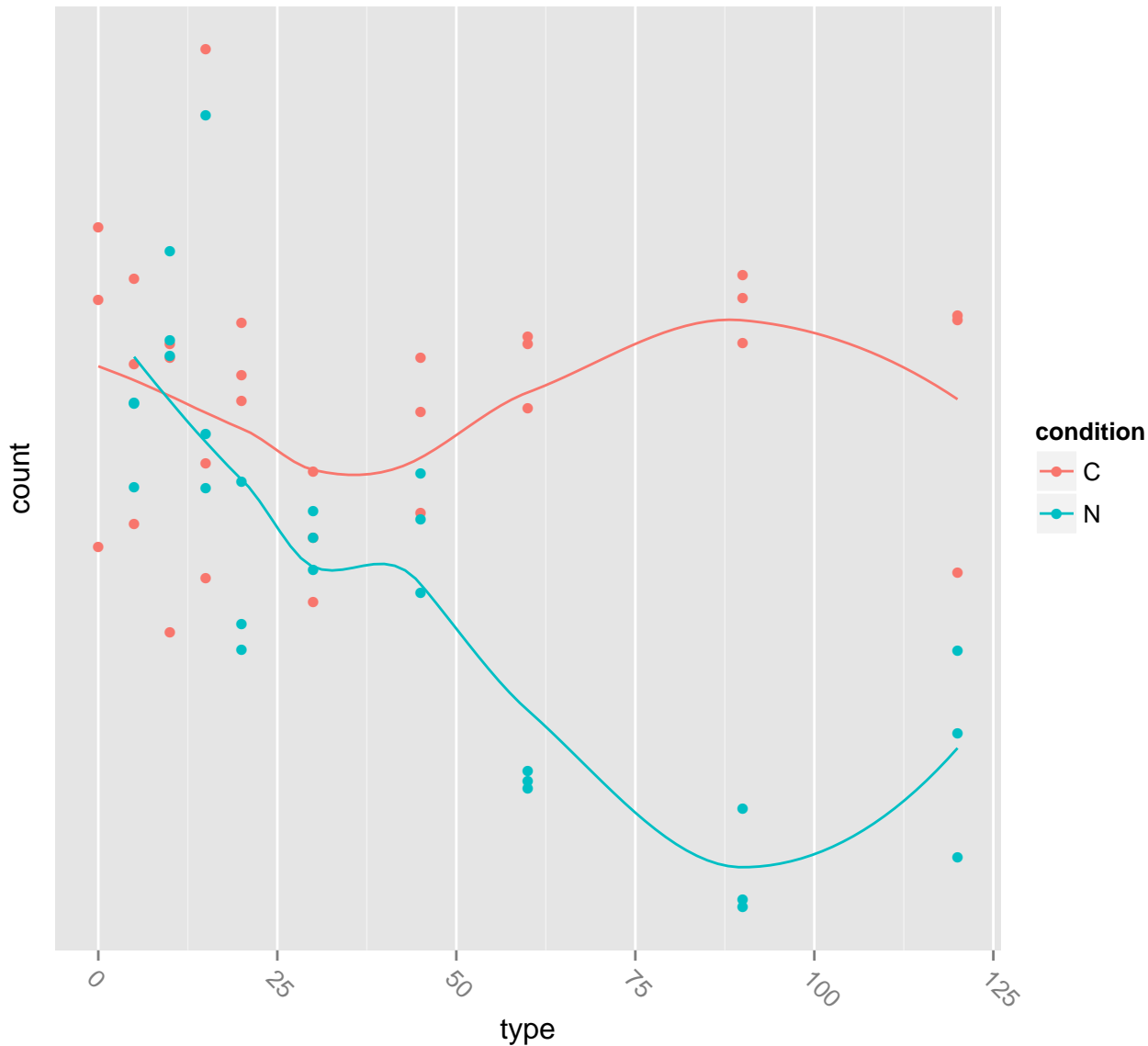
AT3G25990

Homeodomain-like superfamily protein



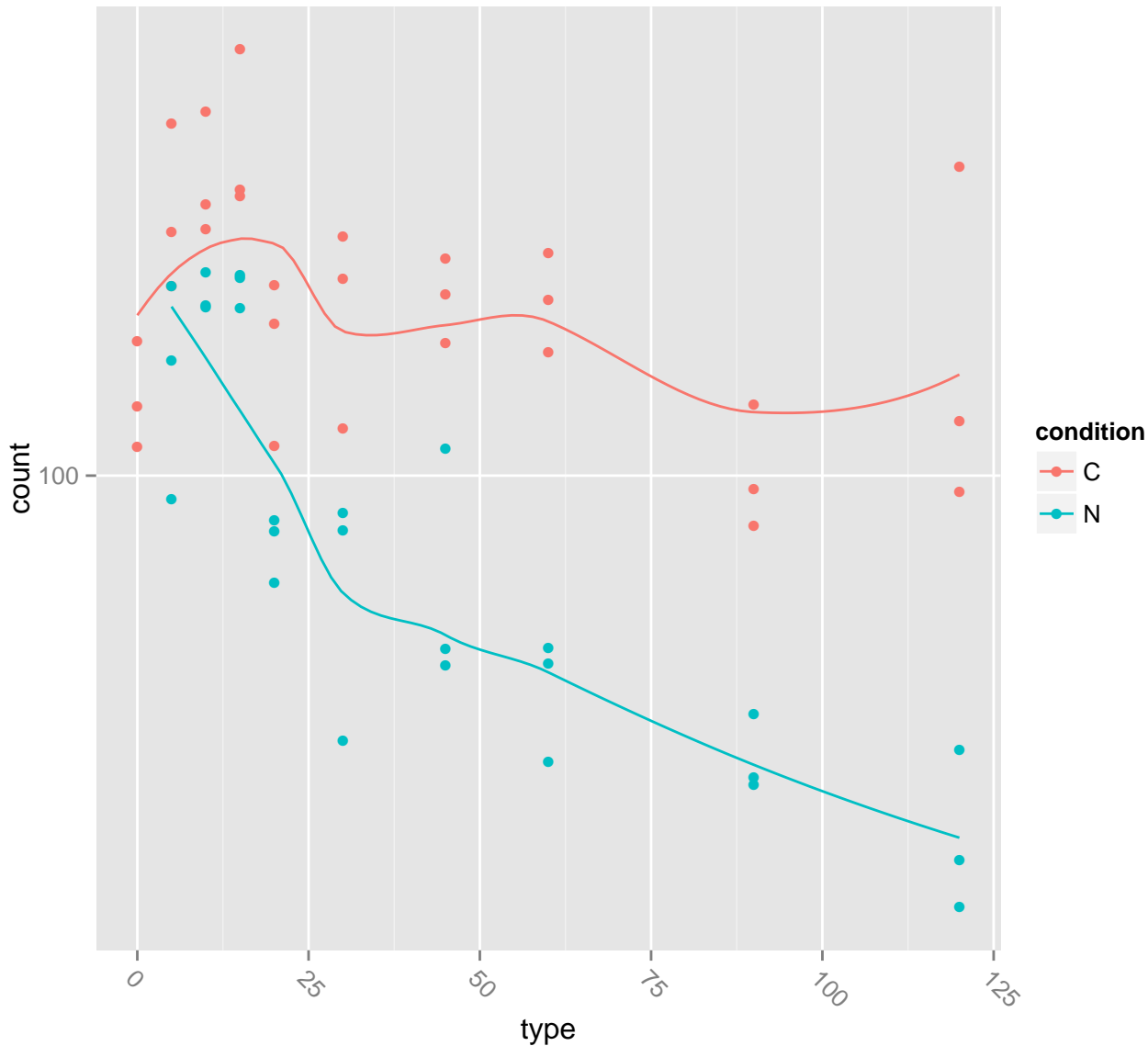
AT5G57970

DNA glycosylase superfamily protein



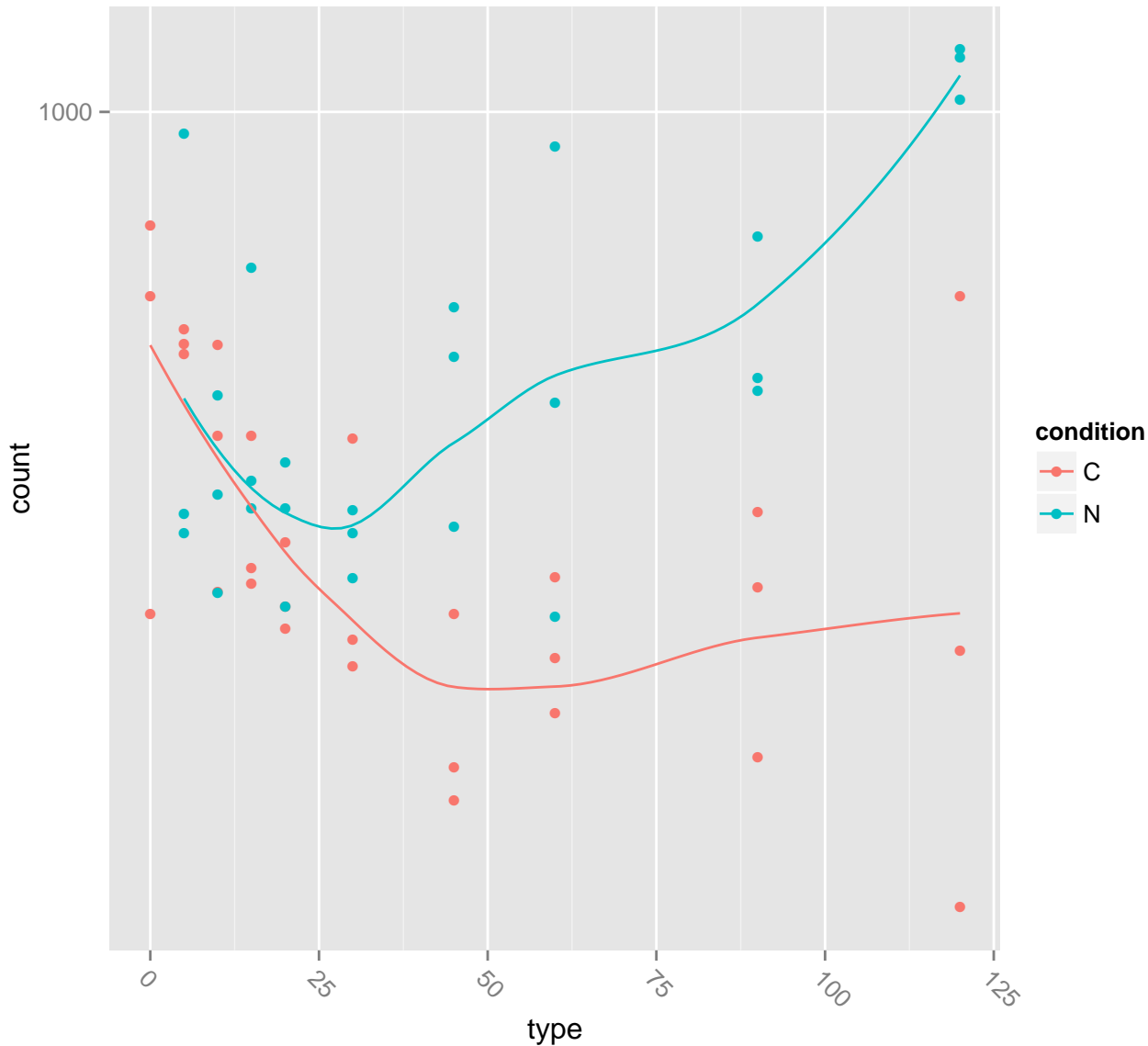
AT5G60350

36 species: Archae – 0; Bacteria – 10; Metazoa – 39; Fungi – 2; Plants – 5; Viruses – 0



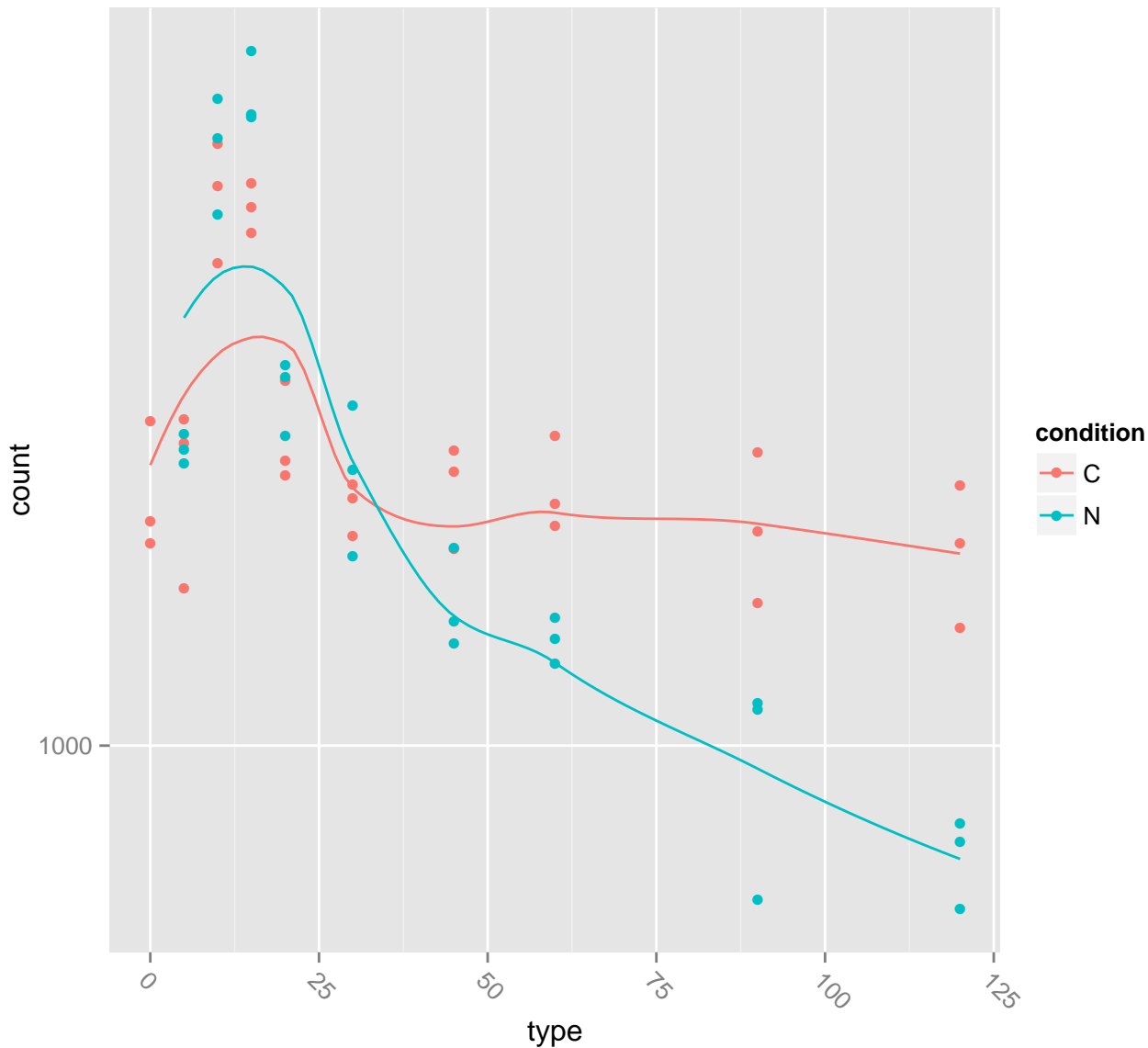
AT5G48480

Lactoylglutathione lyase / glyoxalase I family protein



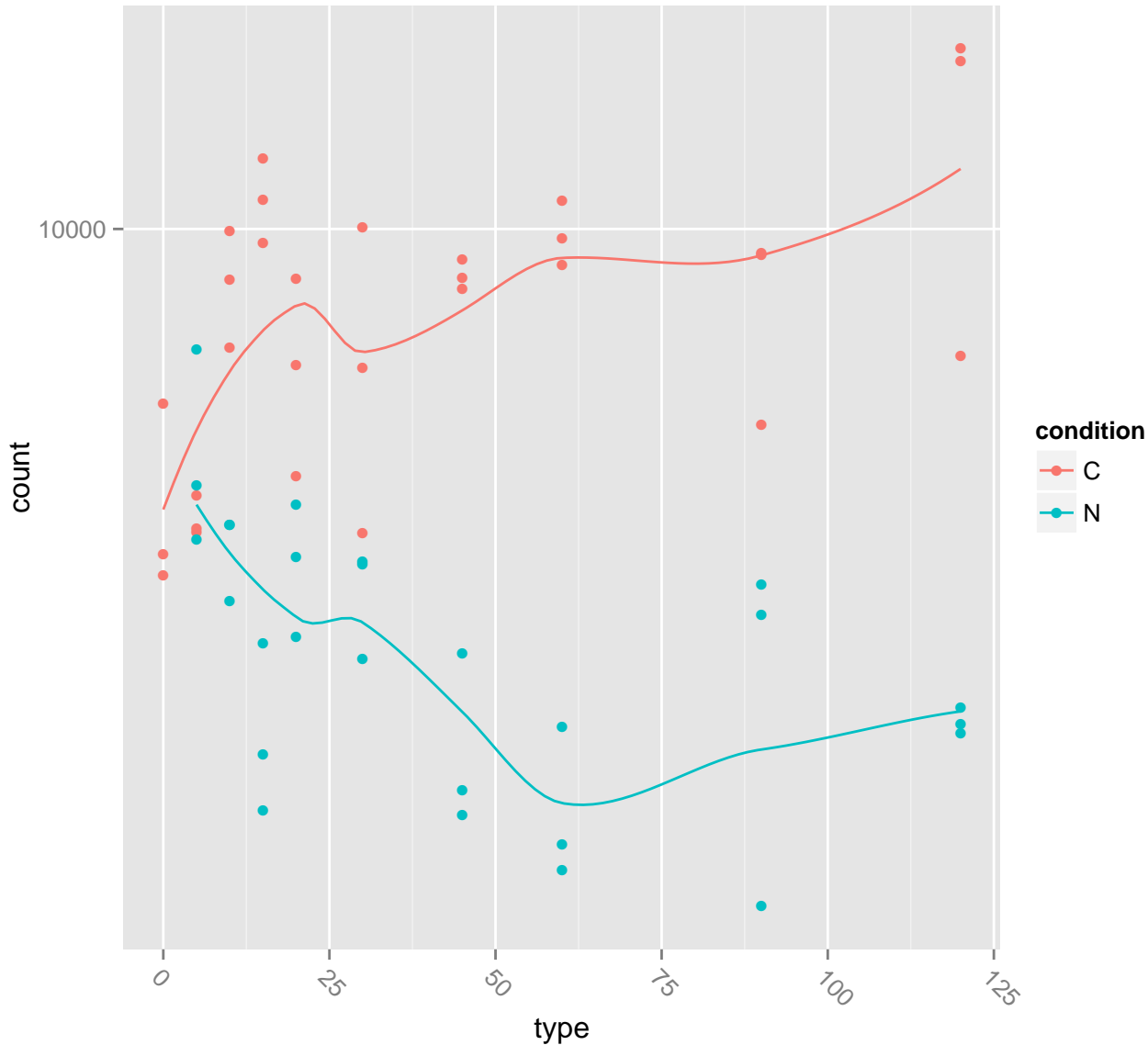
AT3G45040

phosphatidate cytidyltransferase family protein



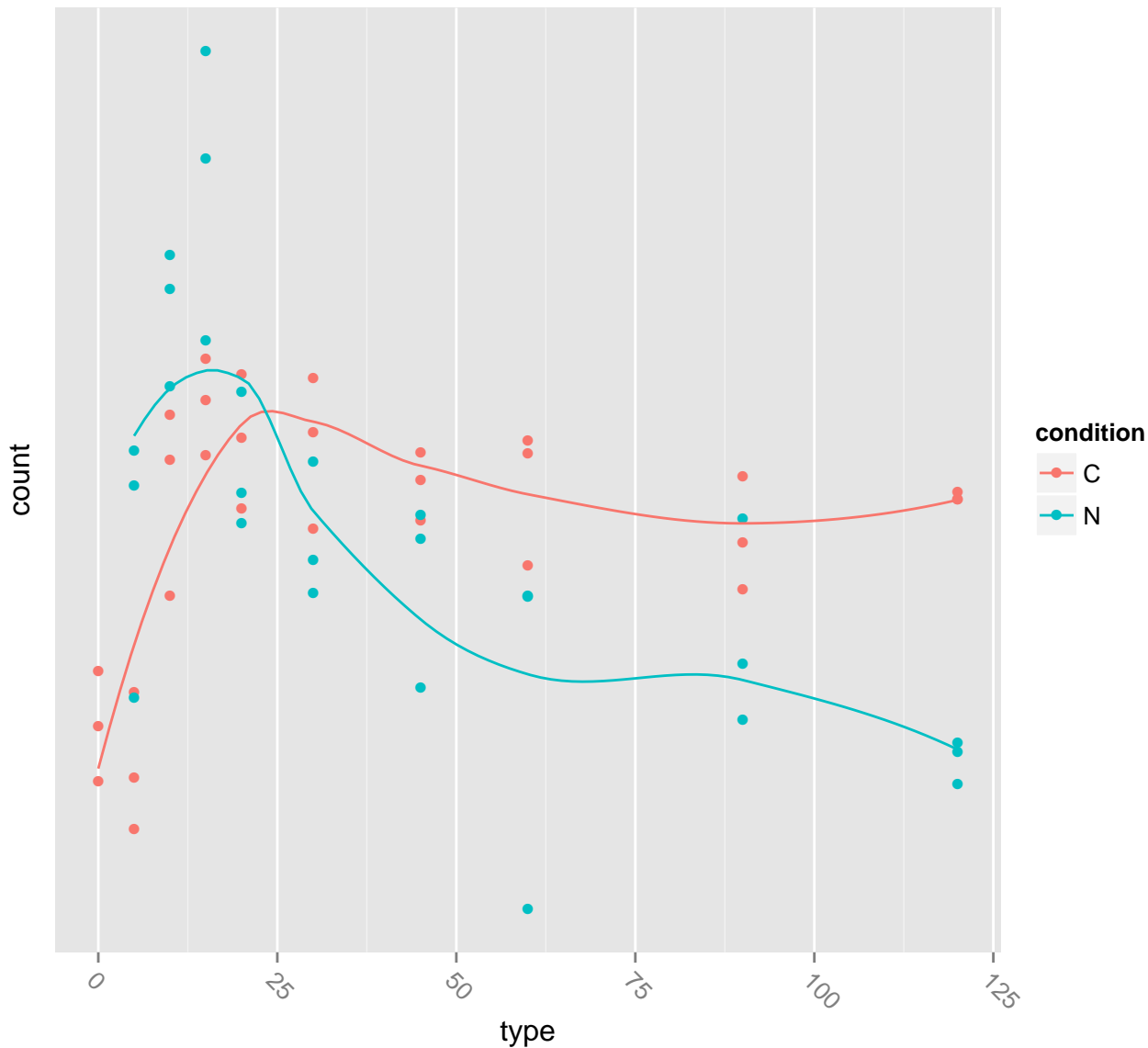
AT3G63380

Pase E1-E2 type family protein / haloacid dehalogenase-like hydrolase family protein



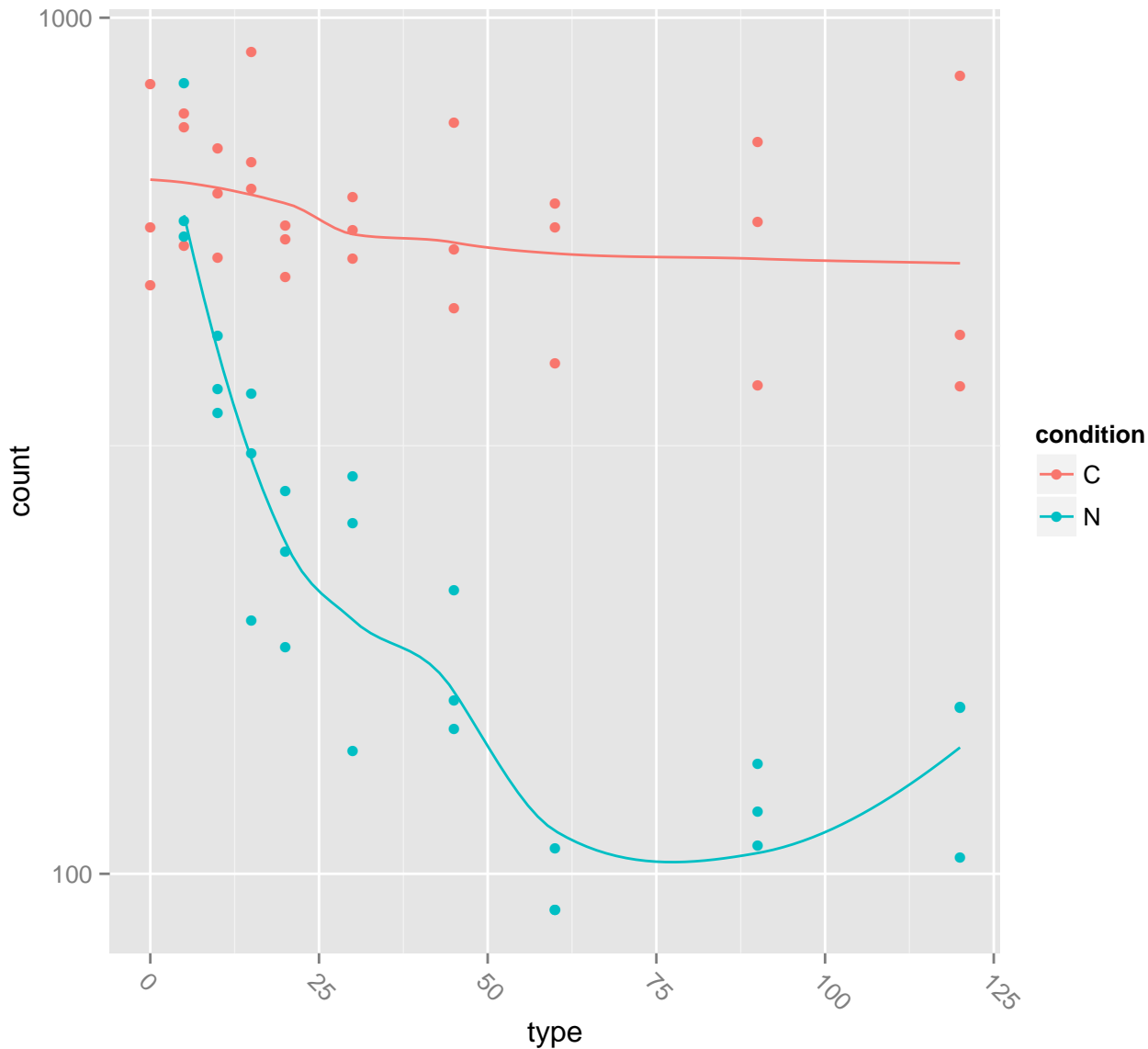
AT3G29180

Protein of unknown function (DUF1336)



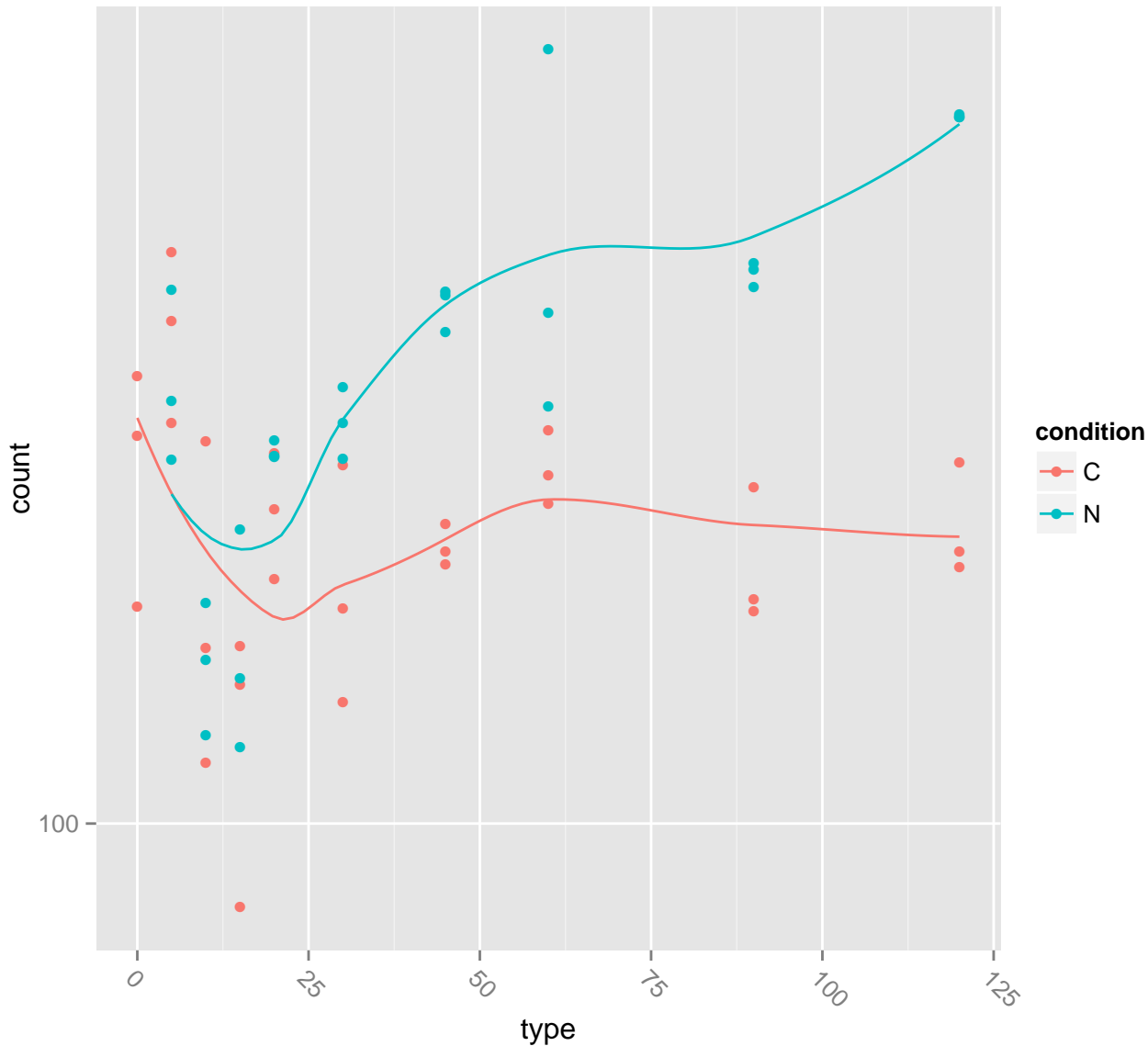
AT1G53620

aliana protein match is: unknown protein (TAIR:AT1G53610.1); Has 5795 Blast hits to 22



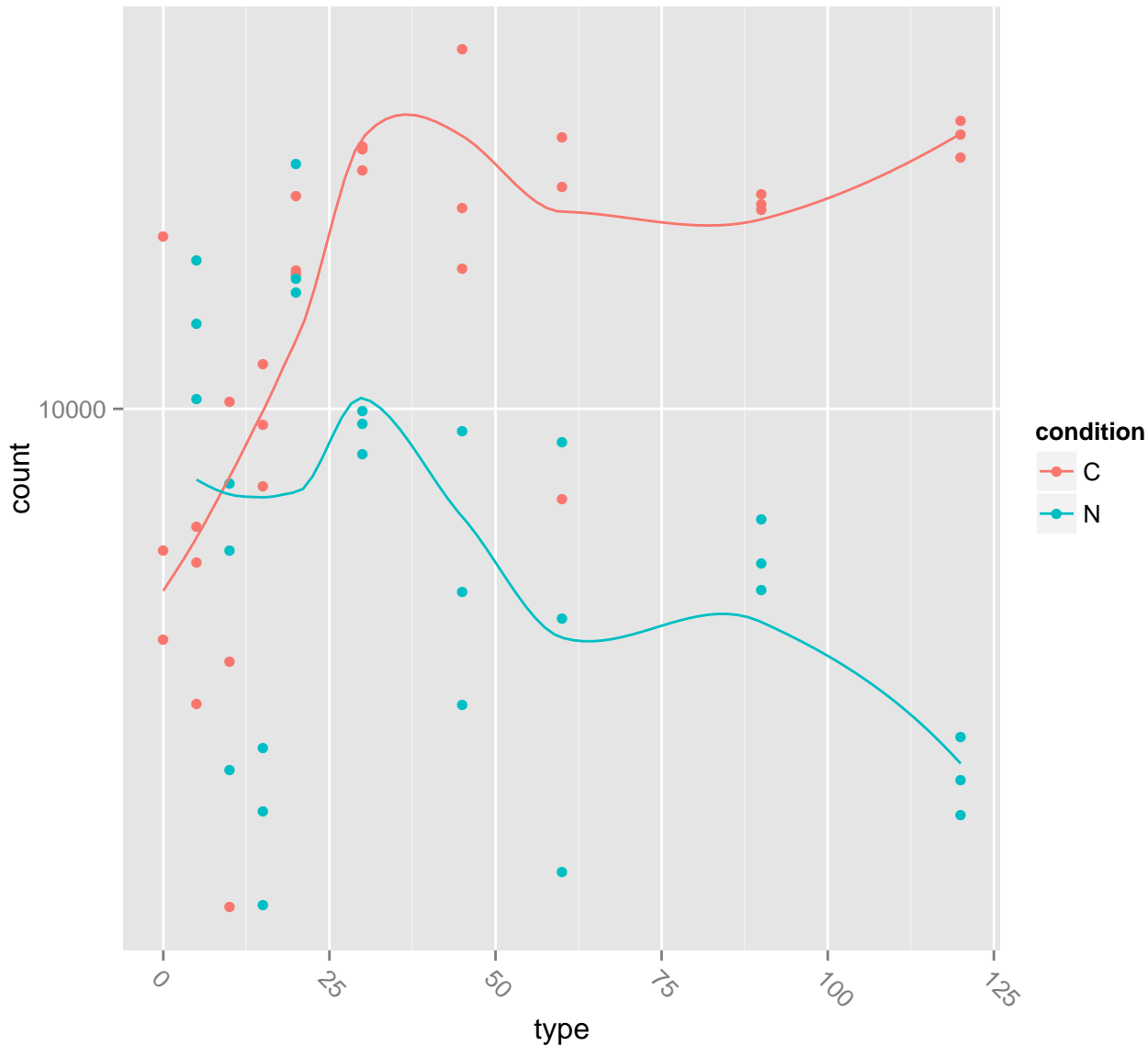
AT5G58250

4 growth stages; CONTAINS InterPro DOMAIN/s: Protein of unknown function DUF2488



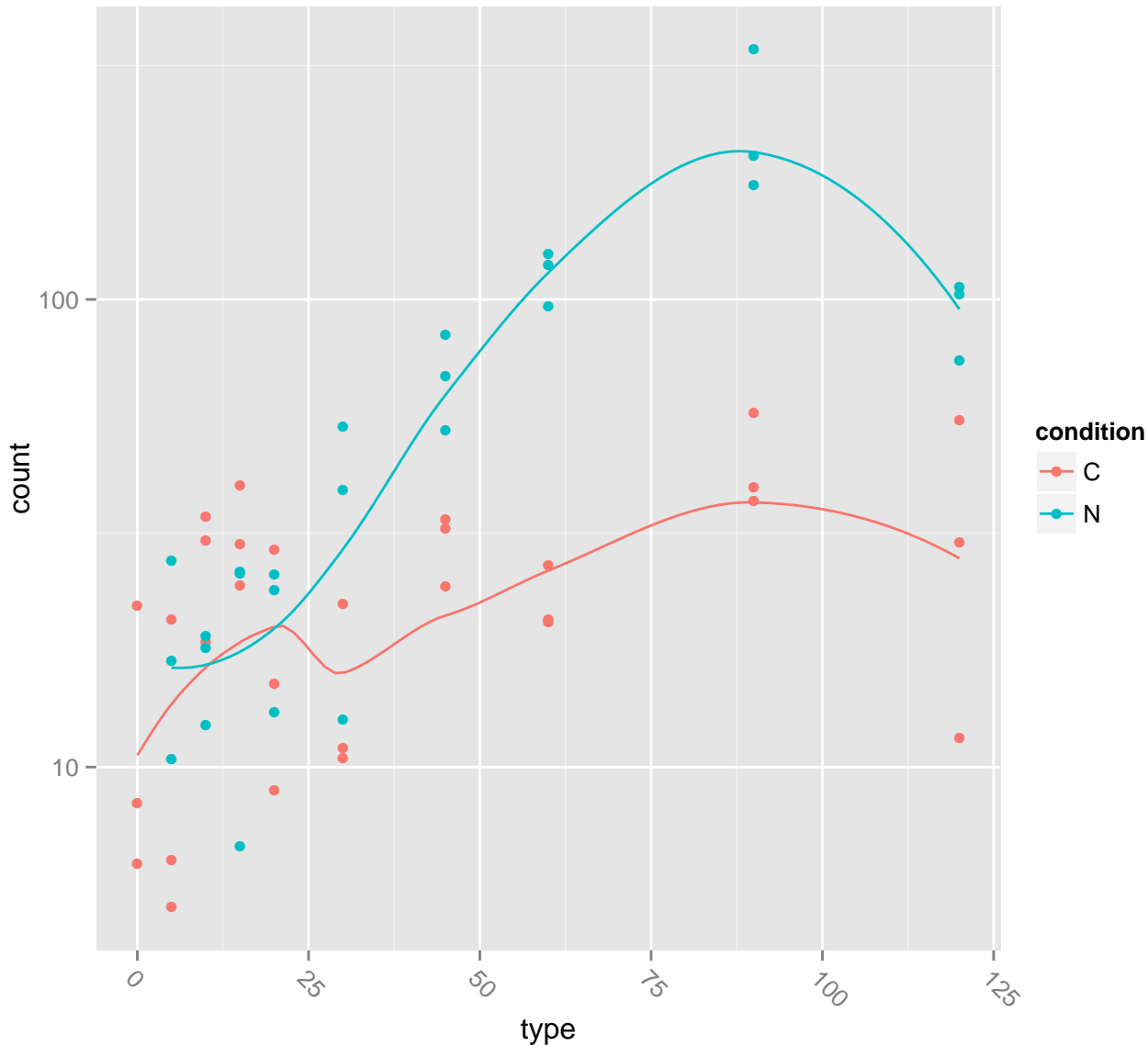
AT5G64740

"CESA6, E112, IXR2, PRC1, cellulose synthase 6"



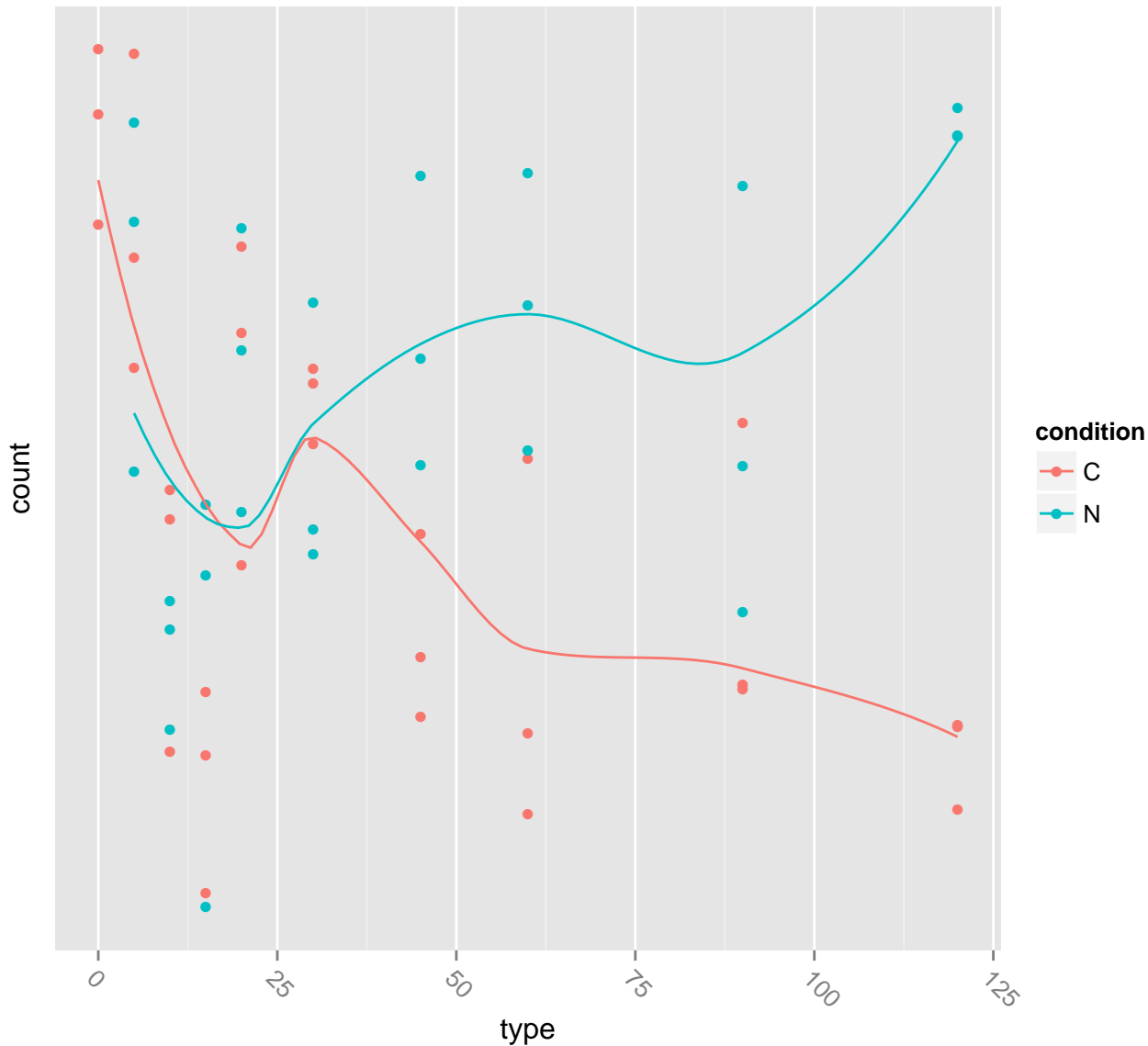
AT2G44340

VQ motif-containing protein



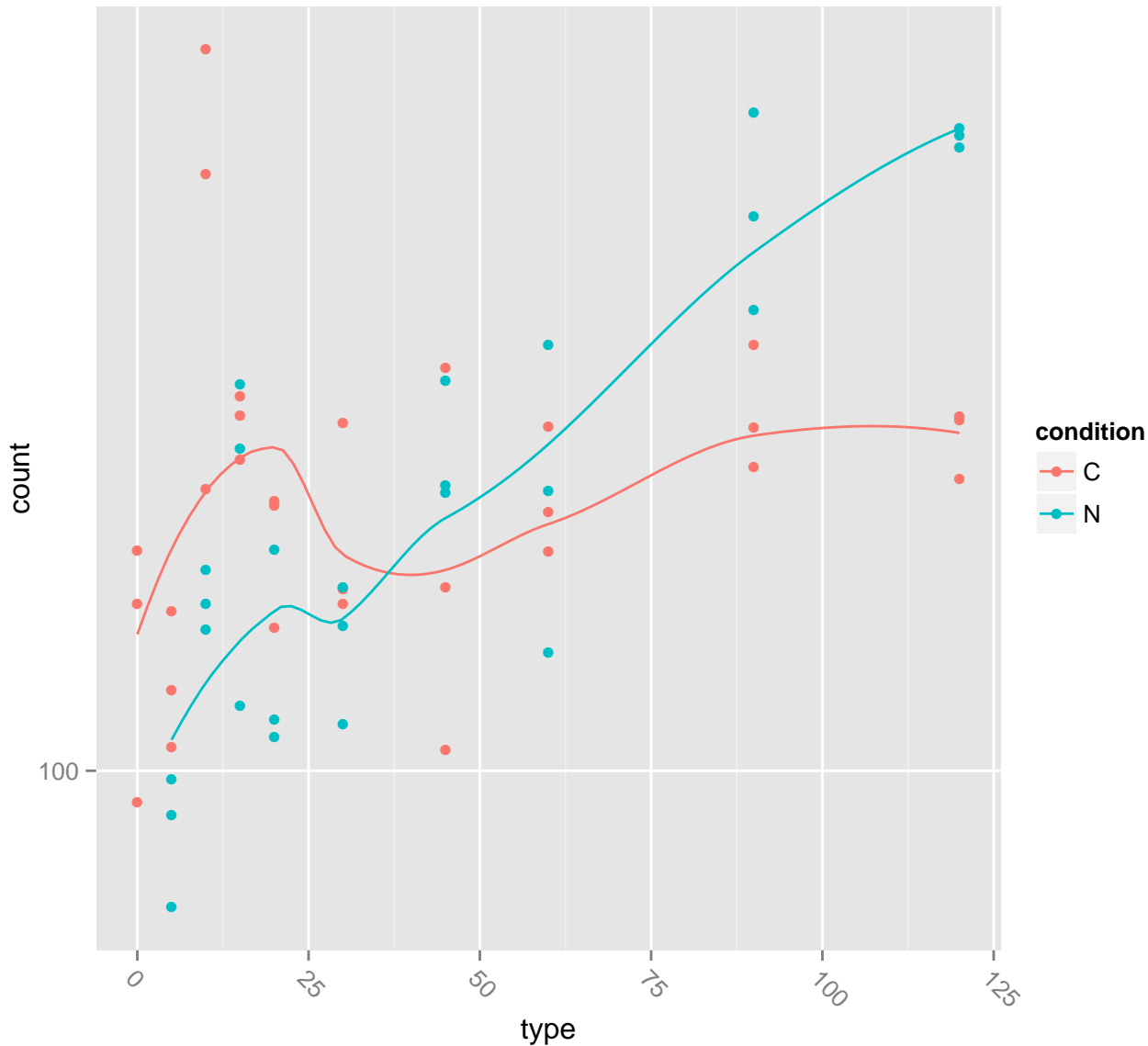
AT2G18520

Tetratricopeptide repeat (TPR)-like superfamily protein



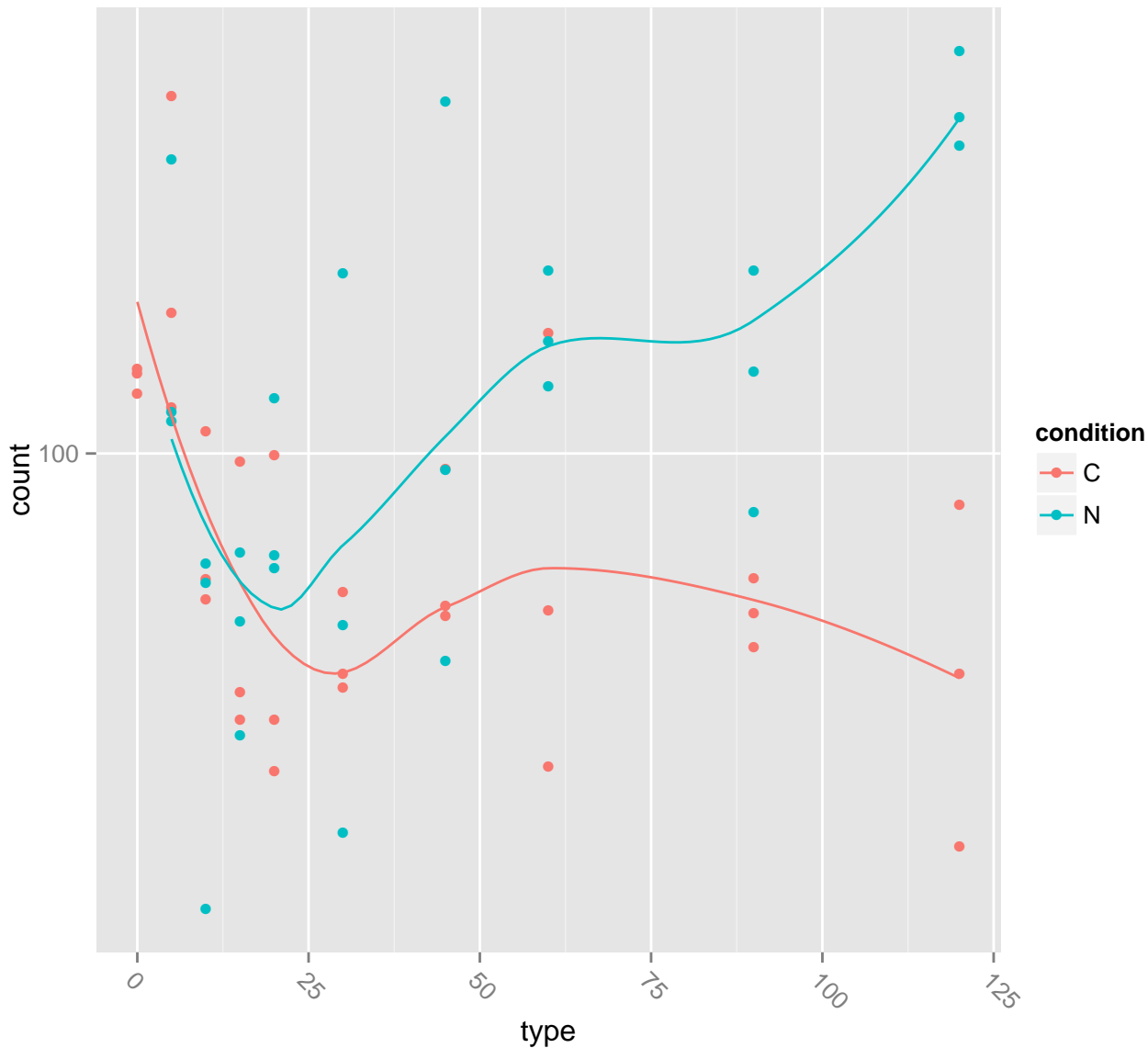
AT2G37590

"ATDOF2.4, DOF2.4, DNA binding with one finger 2.4"



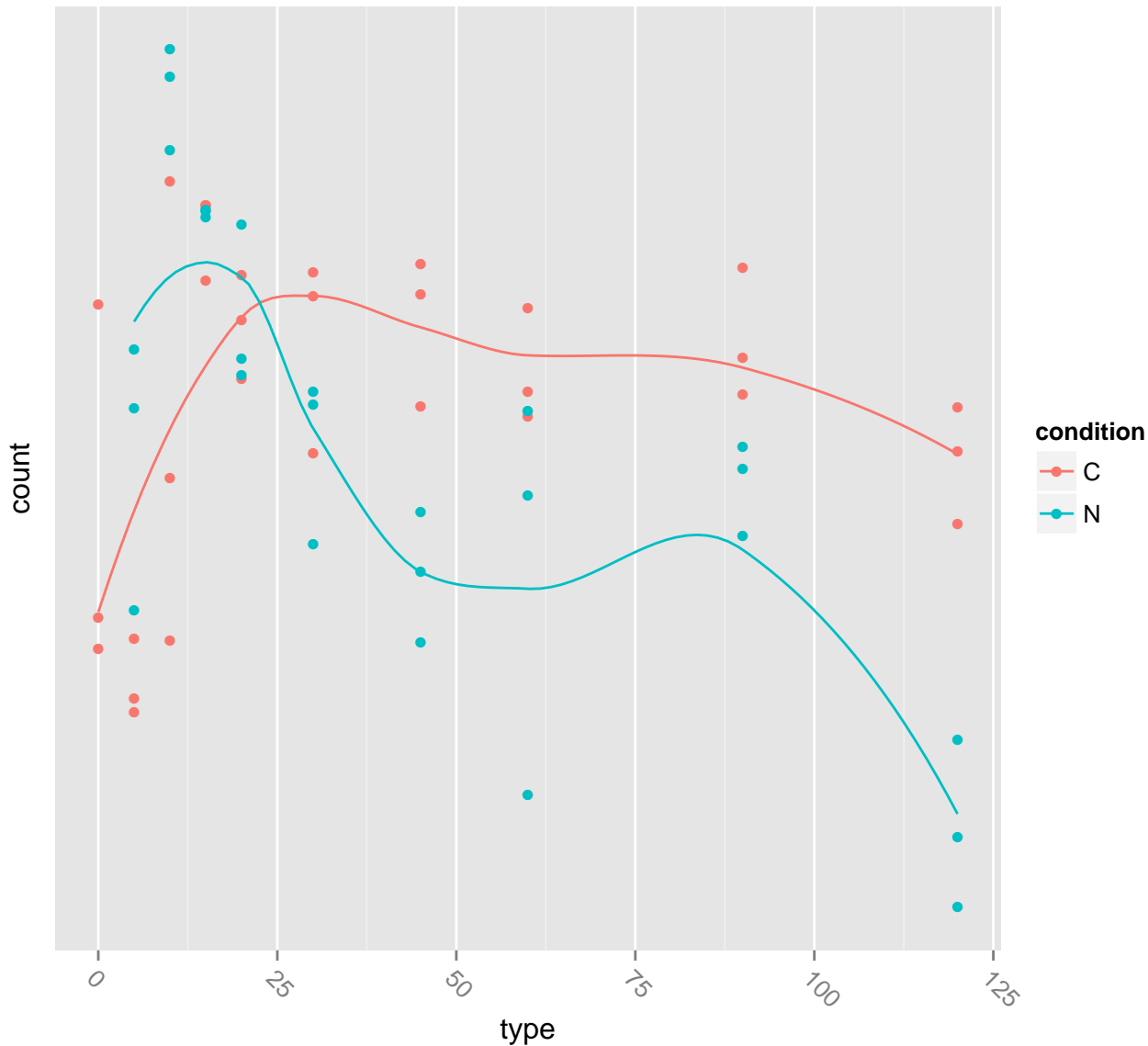
AT3G12820

"AtMYB10, MYB10, myb domain protein 10"



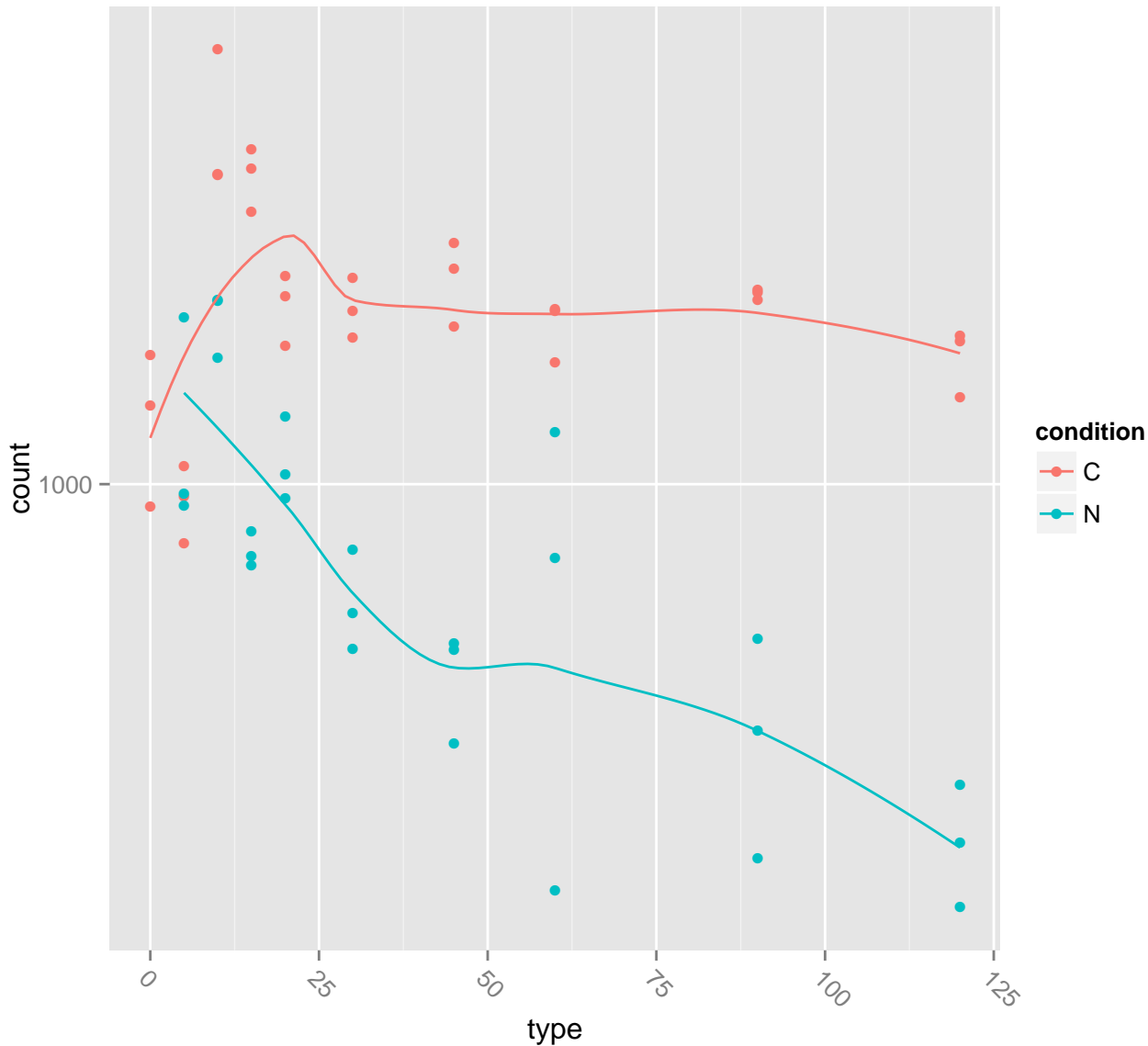
AT4G02640

"ATBZIP10, BZO2H1, bZIP transcription factor family protein"



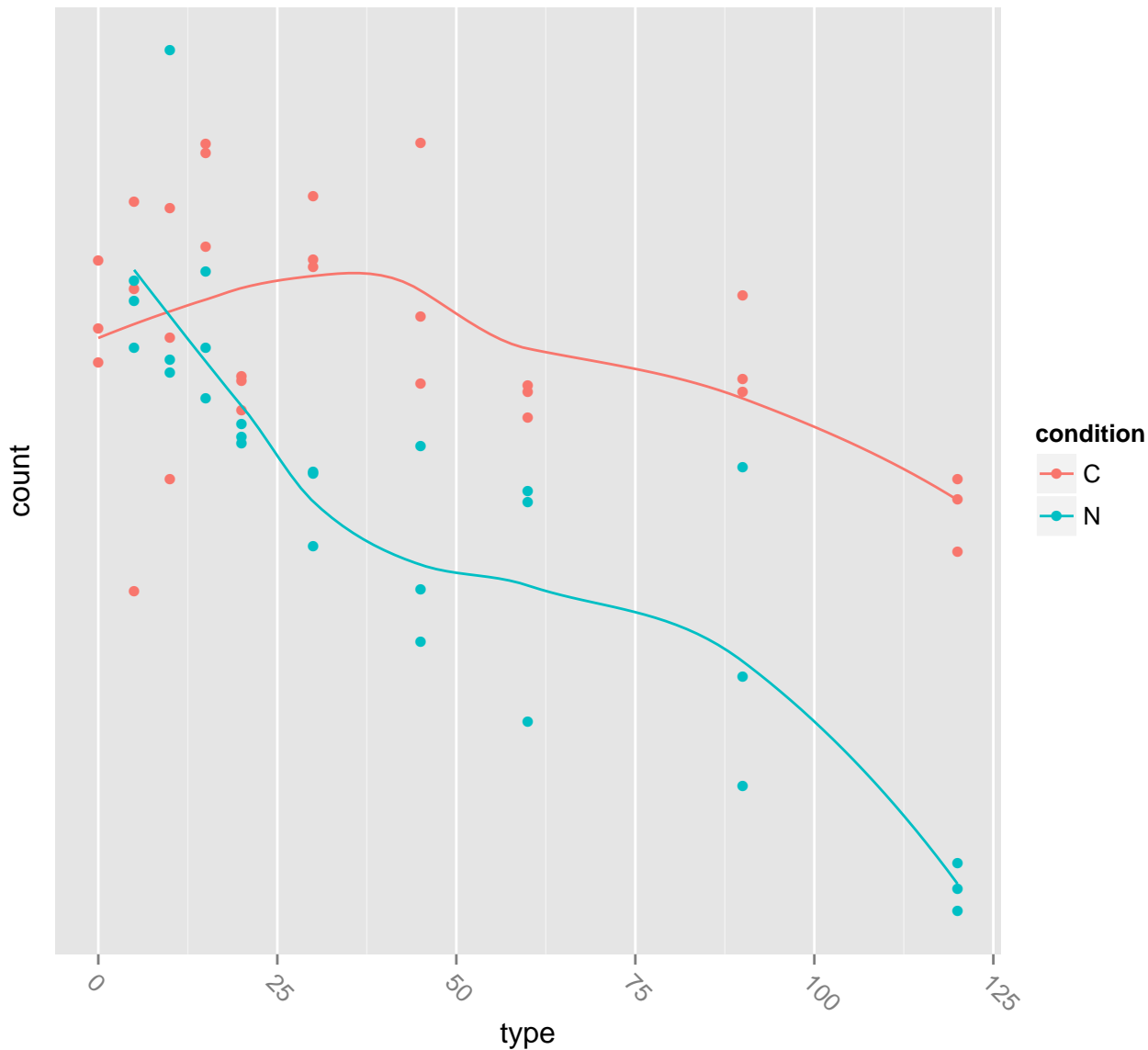
AT5G62220

"ATGT18, GT18, glycosyltransferase 18"



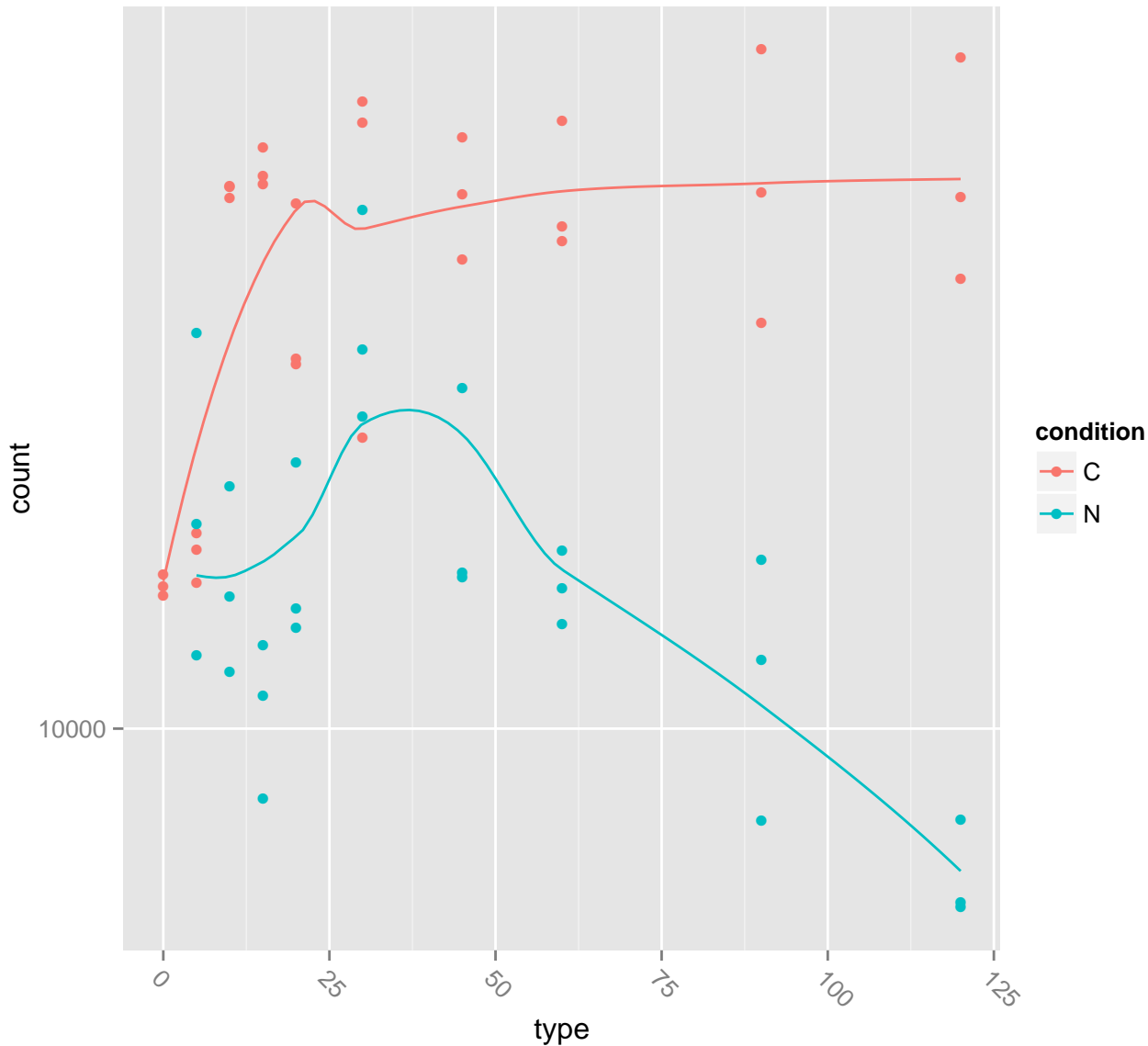
AT4G28640

"IAA11, indole-3-acetic acid inducible 11"



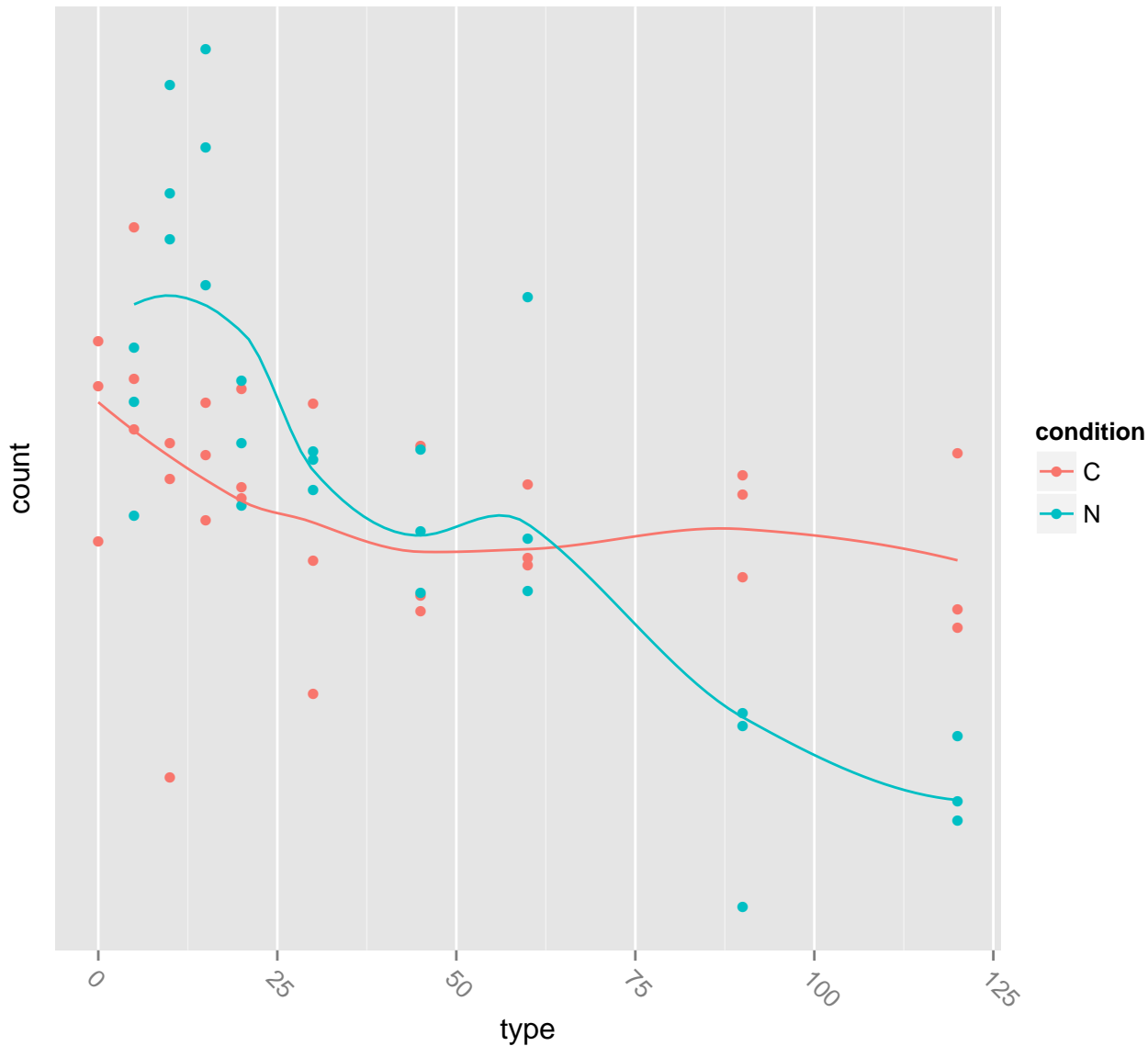
AT1G51680

"4CL.1, 4CL1, AT4CL1, 4-coumarate:CoA ligase 1"



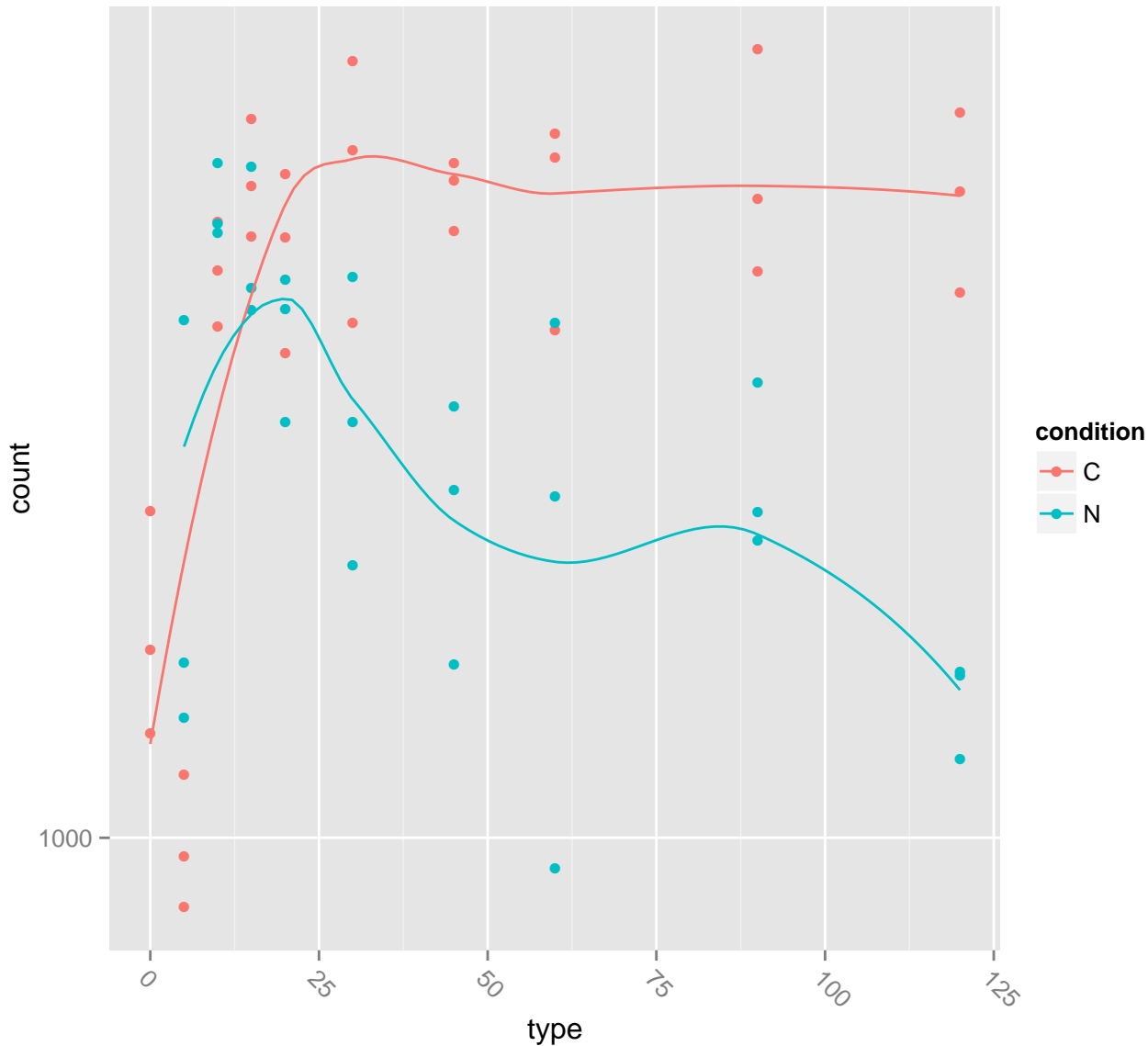
AT5G66820

Species: Archae – 798; Bacteria – 22429; Metazoa – 974; Fungi – 991; Plants – 531; Viru



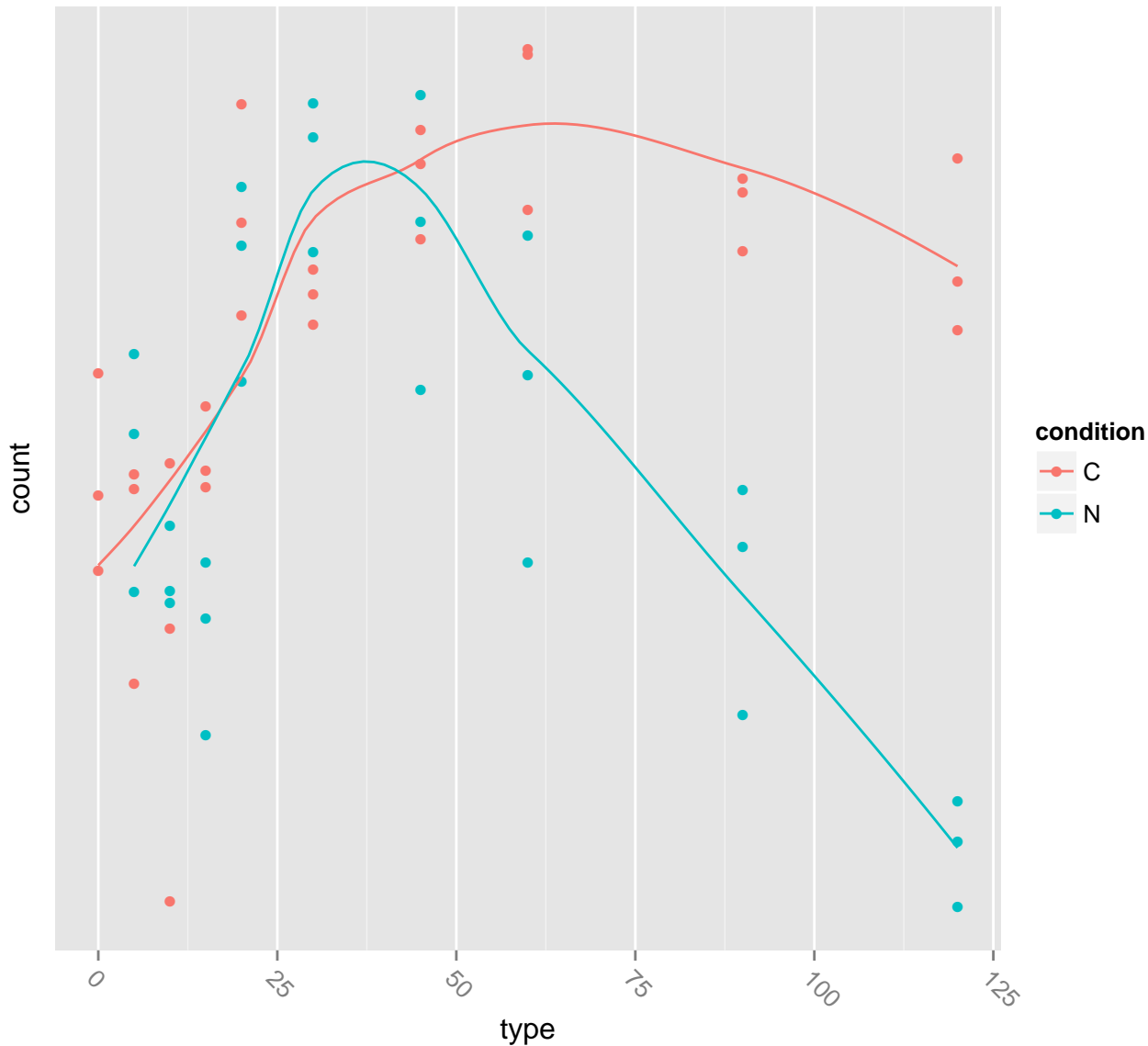
AT3G14350

"SRF7, STRUBBELIG-receptor family 7"



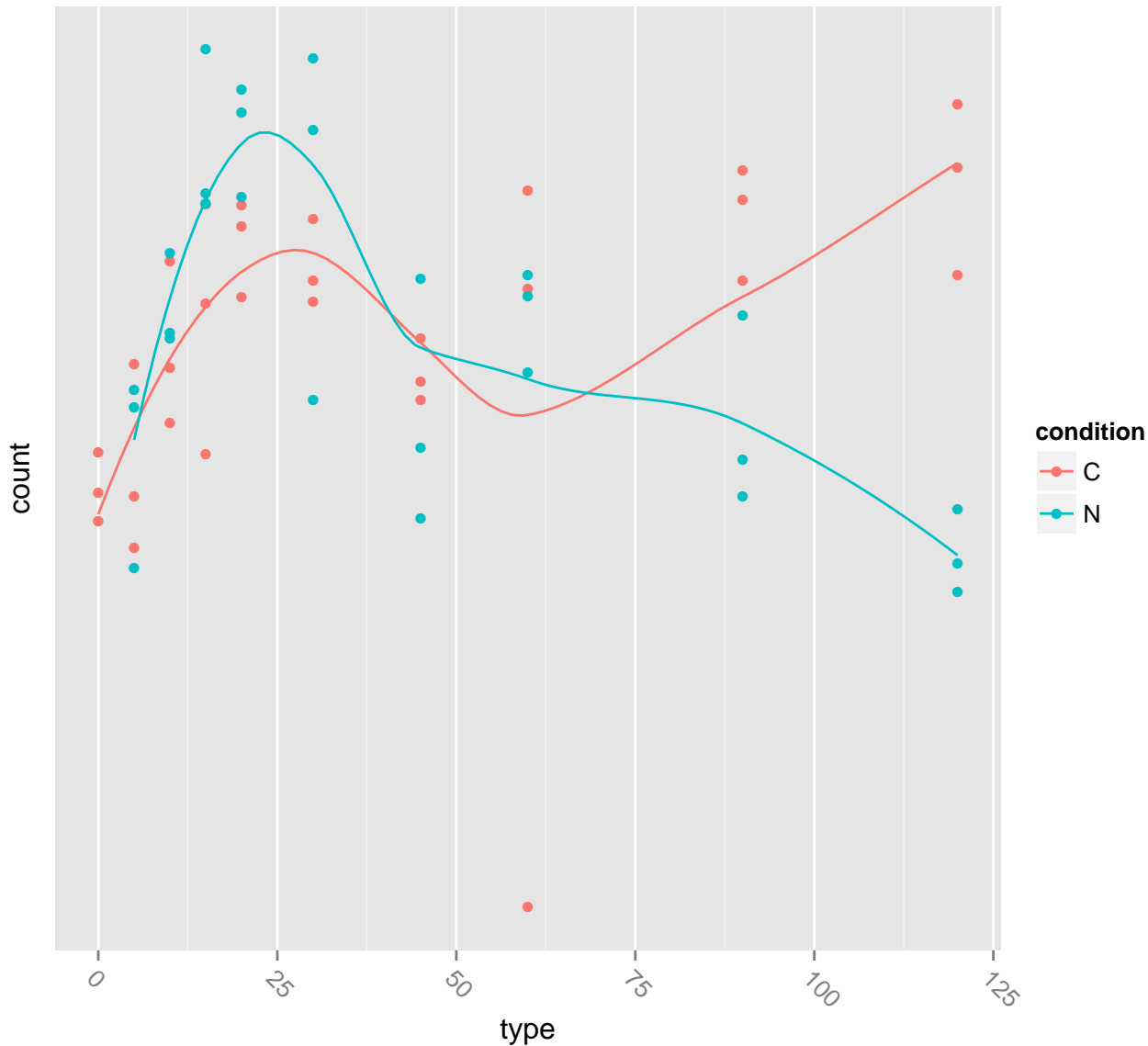
AT4G35270

Plant regulator RWP–RK family protein



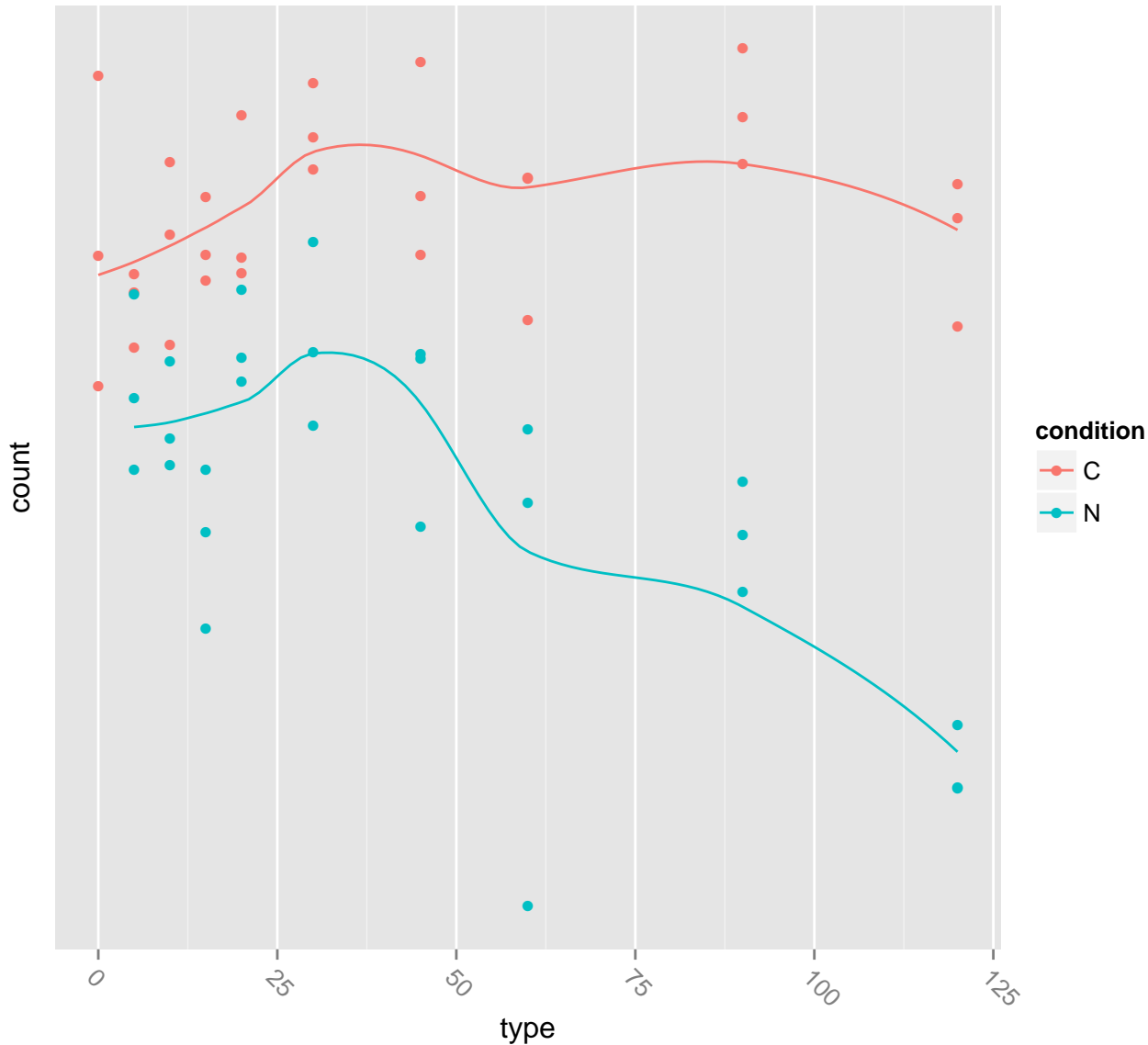
AT1G11090

alpha/beta-Hydrolases superfamily protein



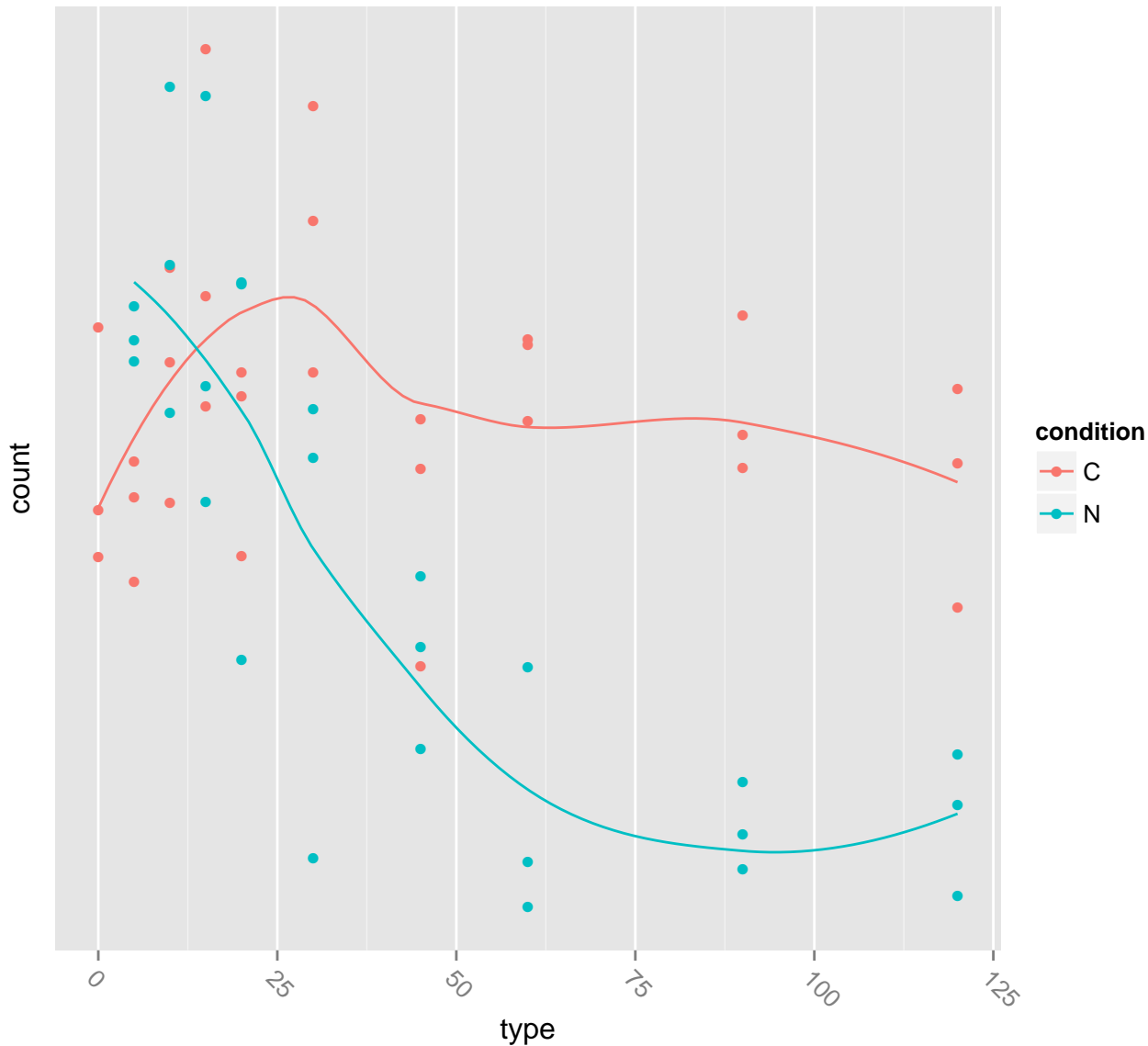
AT1G31850

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



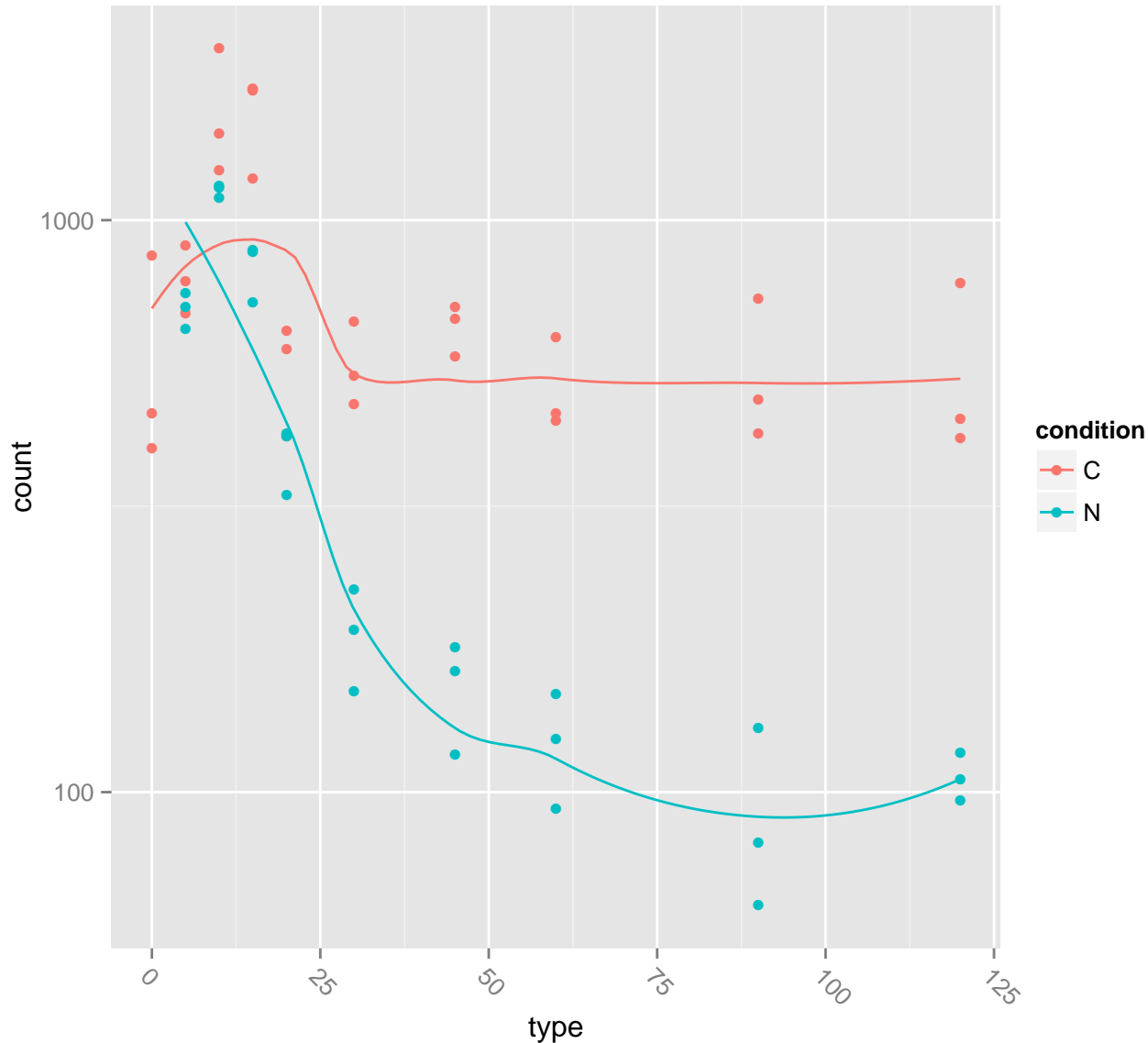
AT4G30400

RING/U-box superfamily protein



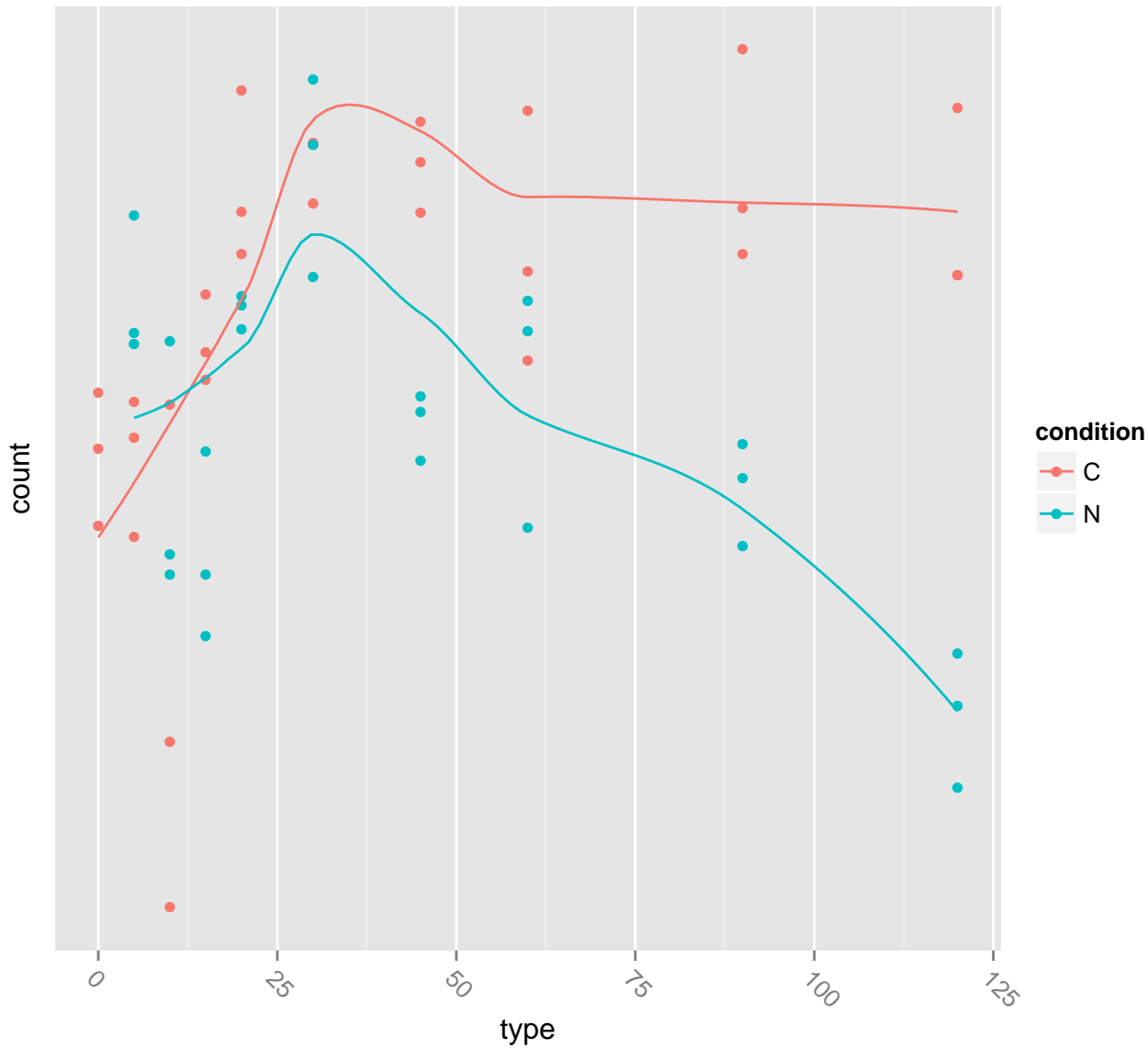
AT5G17350

DURING: 8 growth stages; BEST Arabidopsis thaliana protein match is: unknown prote



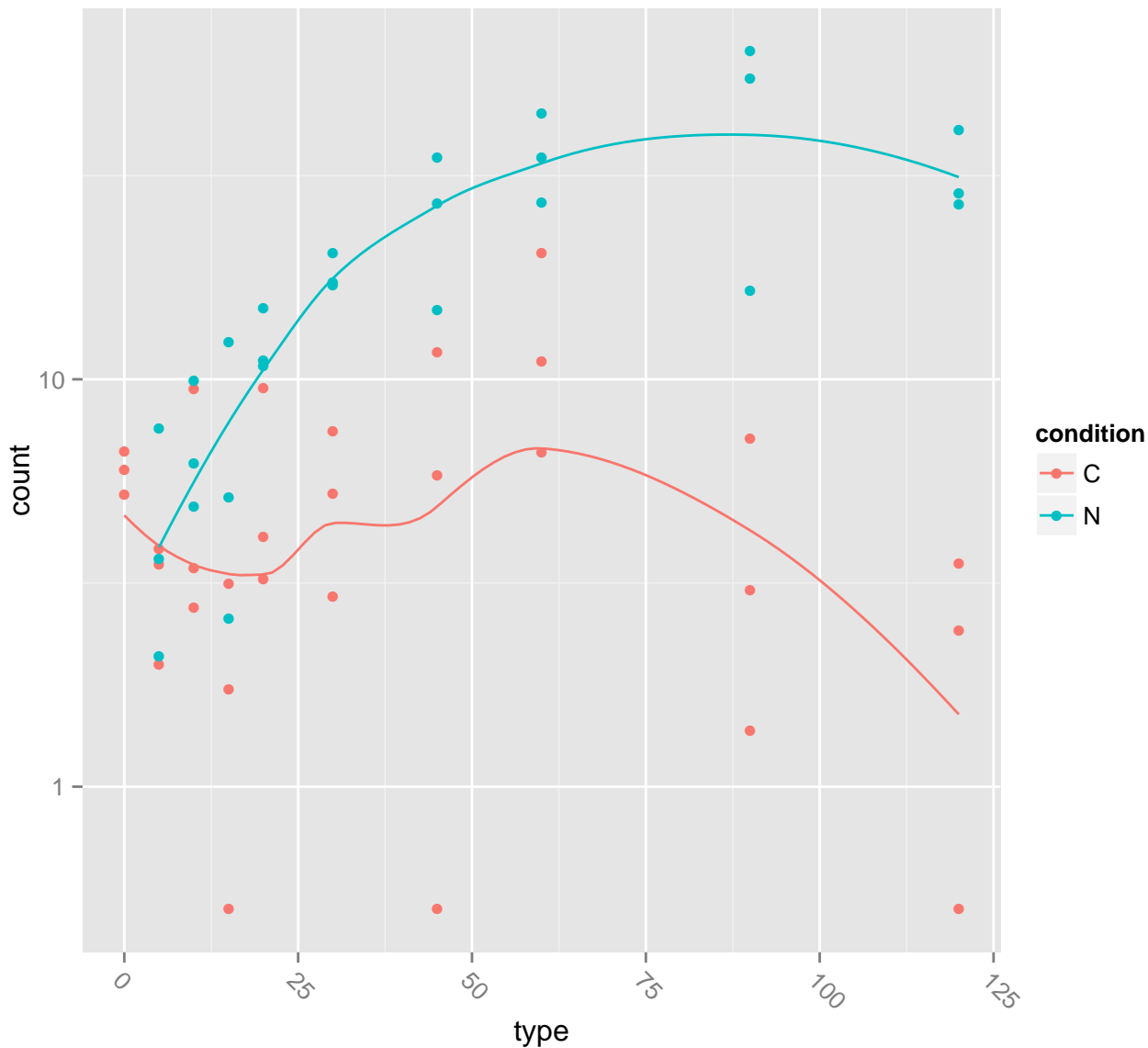
AT1G02305

Cysteine proteinases superfamily protein



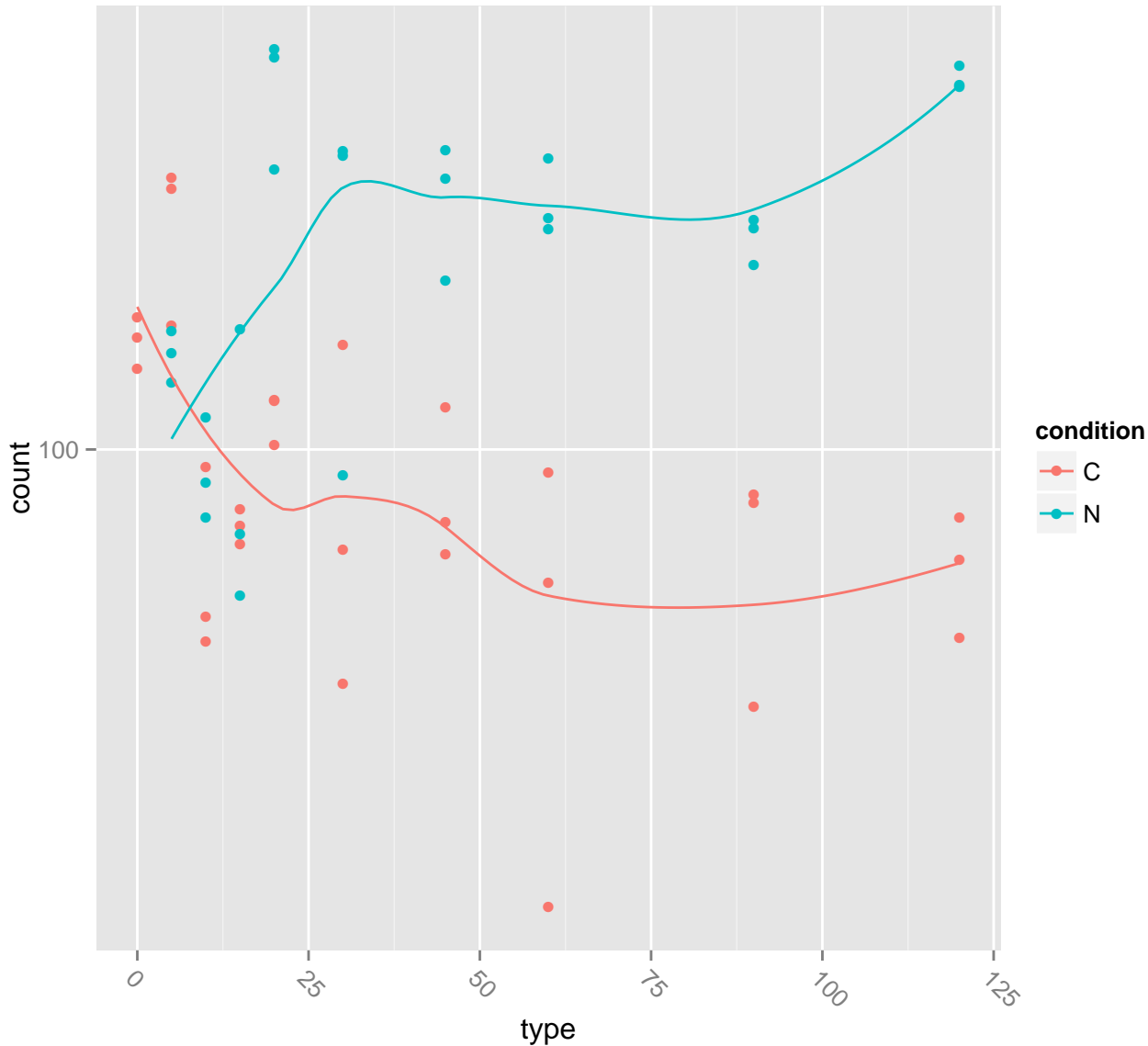
AT2G32790

Ubiquitin-conjugating enzyme family protein



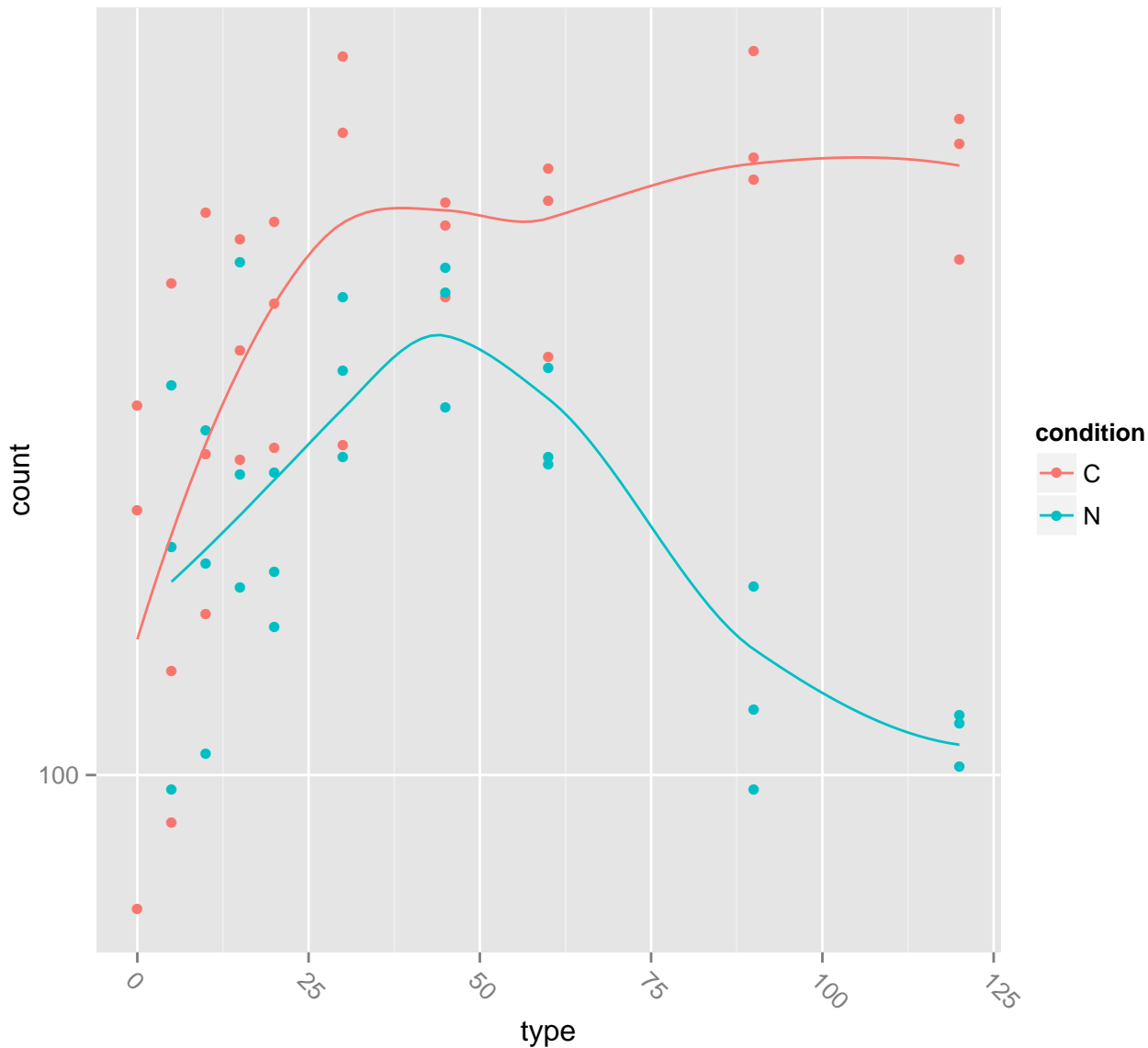
AT3G19040

"HAF2, TAF1, TAF1B, histone acetyltransferase of the TAFII250 family 2"



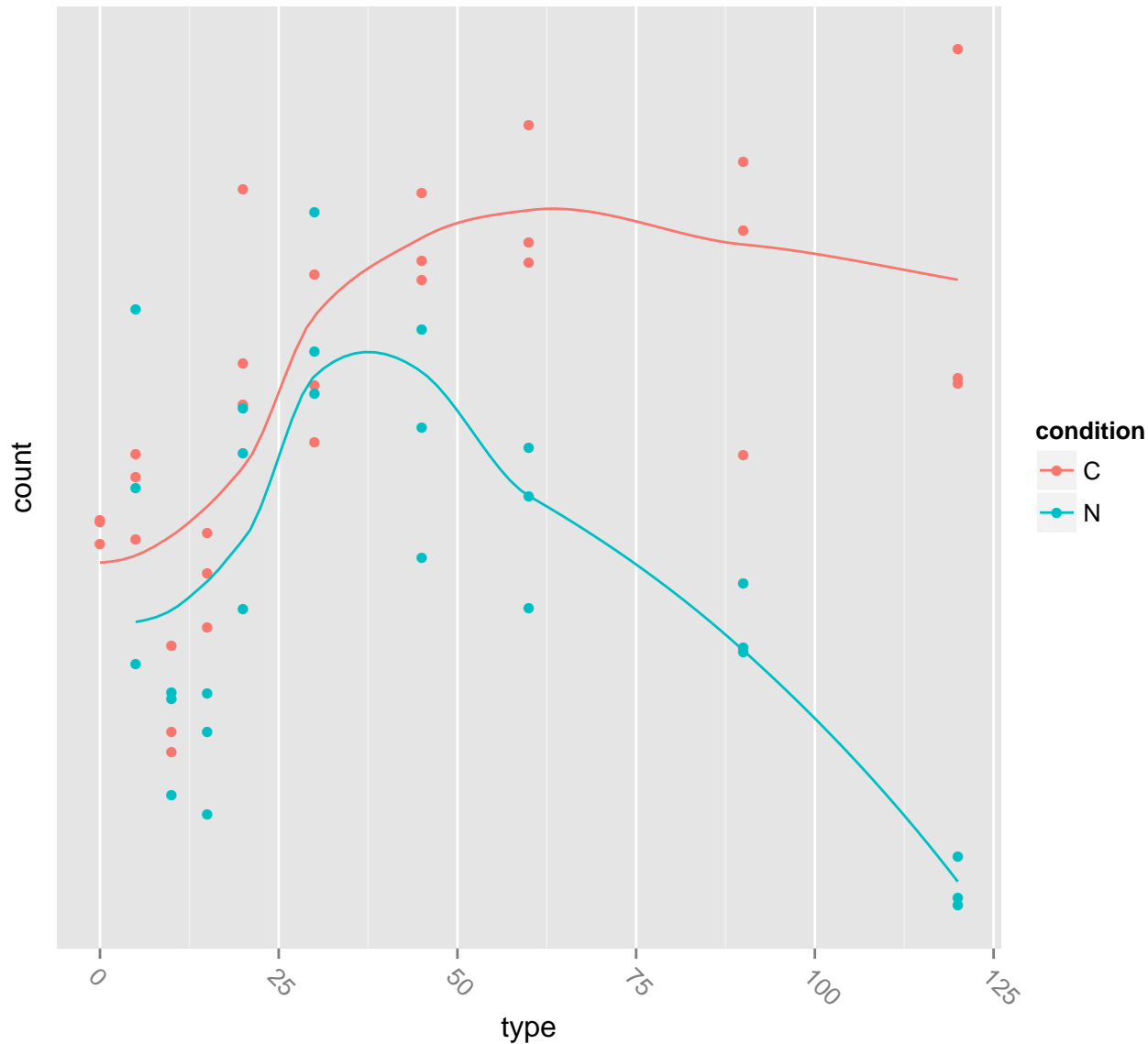
AT1G28170

"SOT7, sulphotransferase 7"



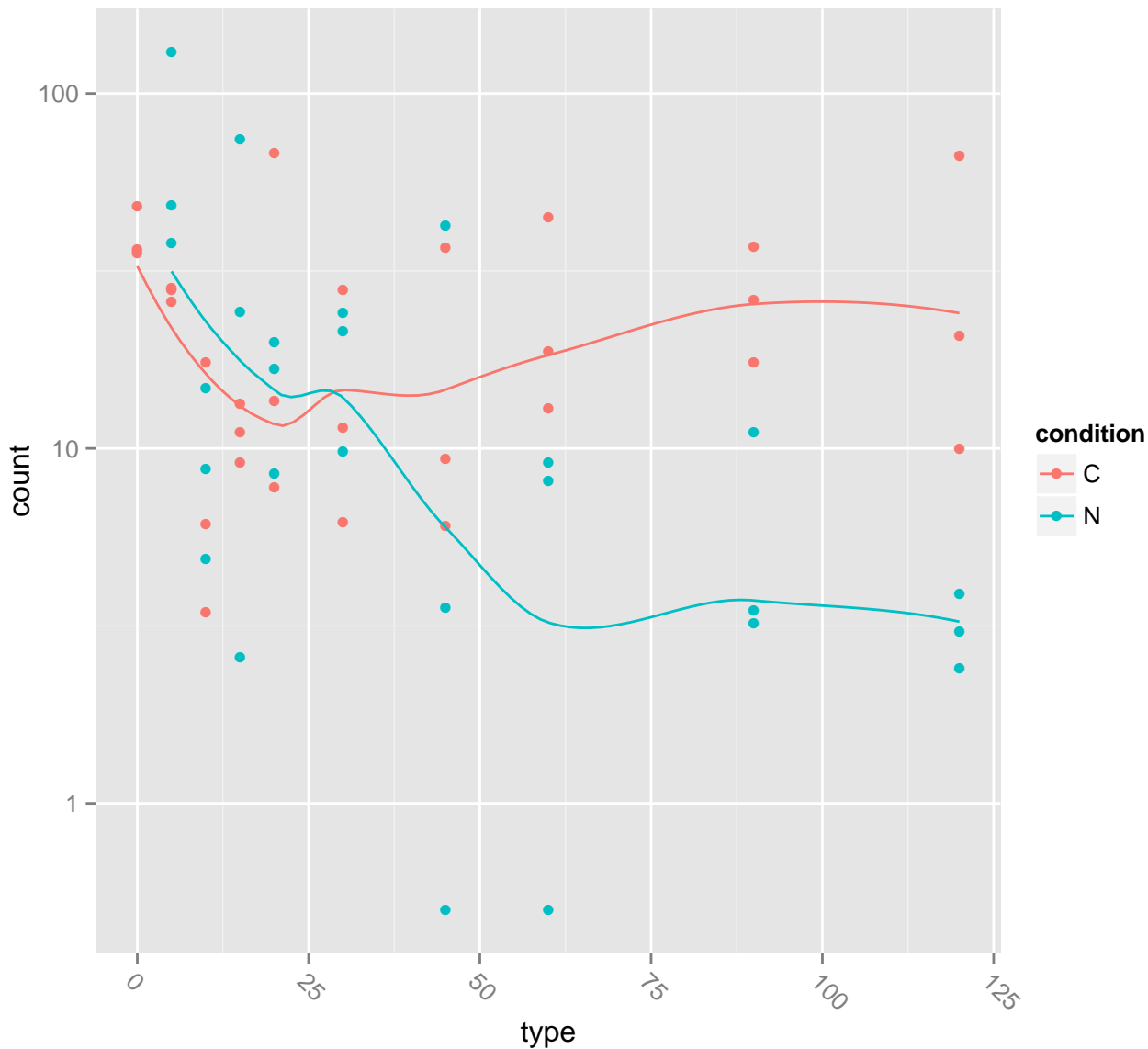
AT5G24810

ABC1 family protein



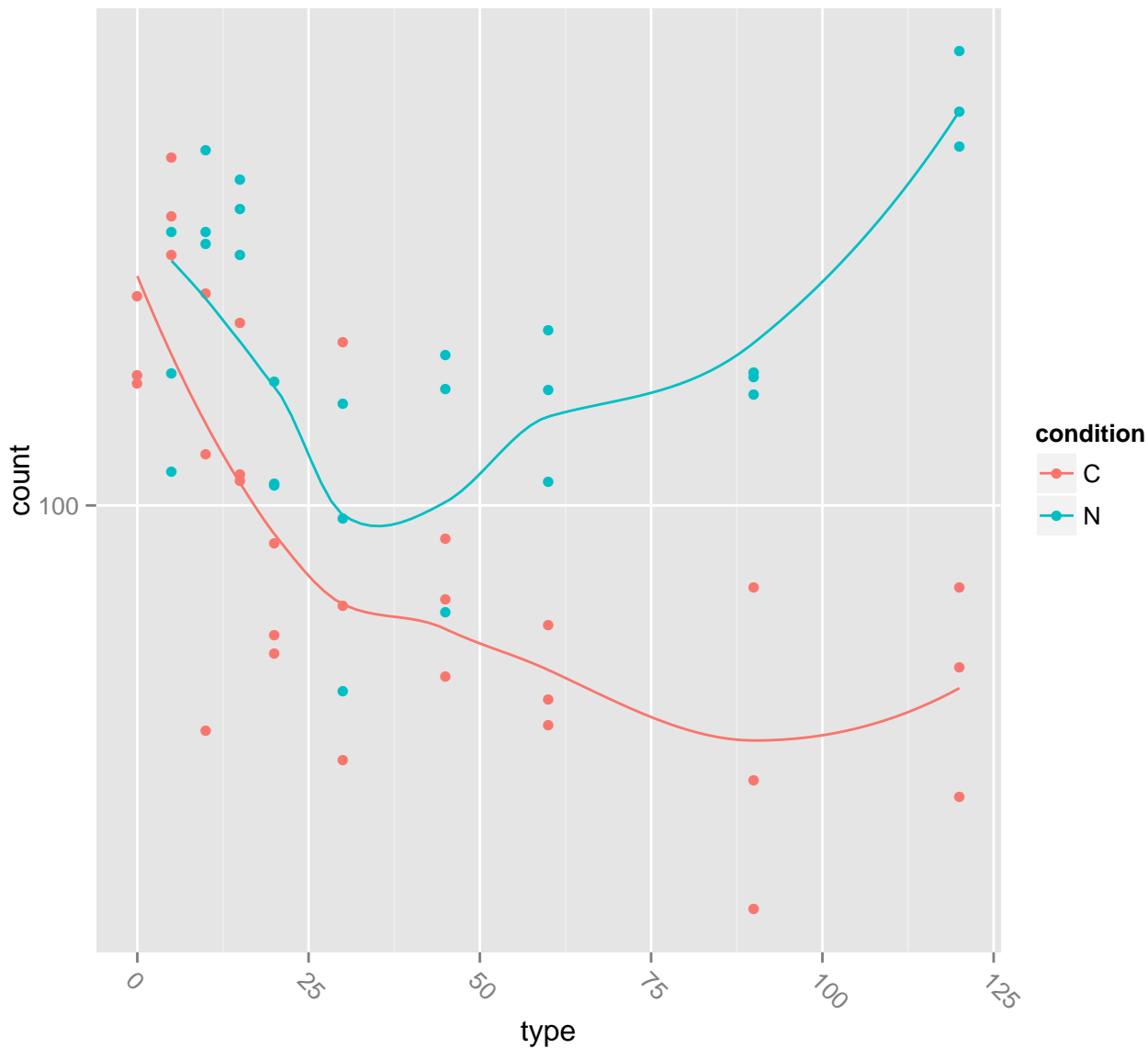
AT1G66390

"ATMYB90, MYB90, PAP2, myb domain protein 90"



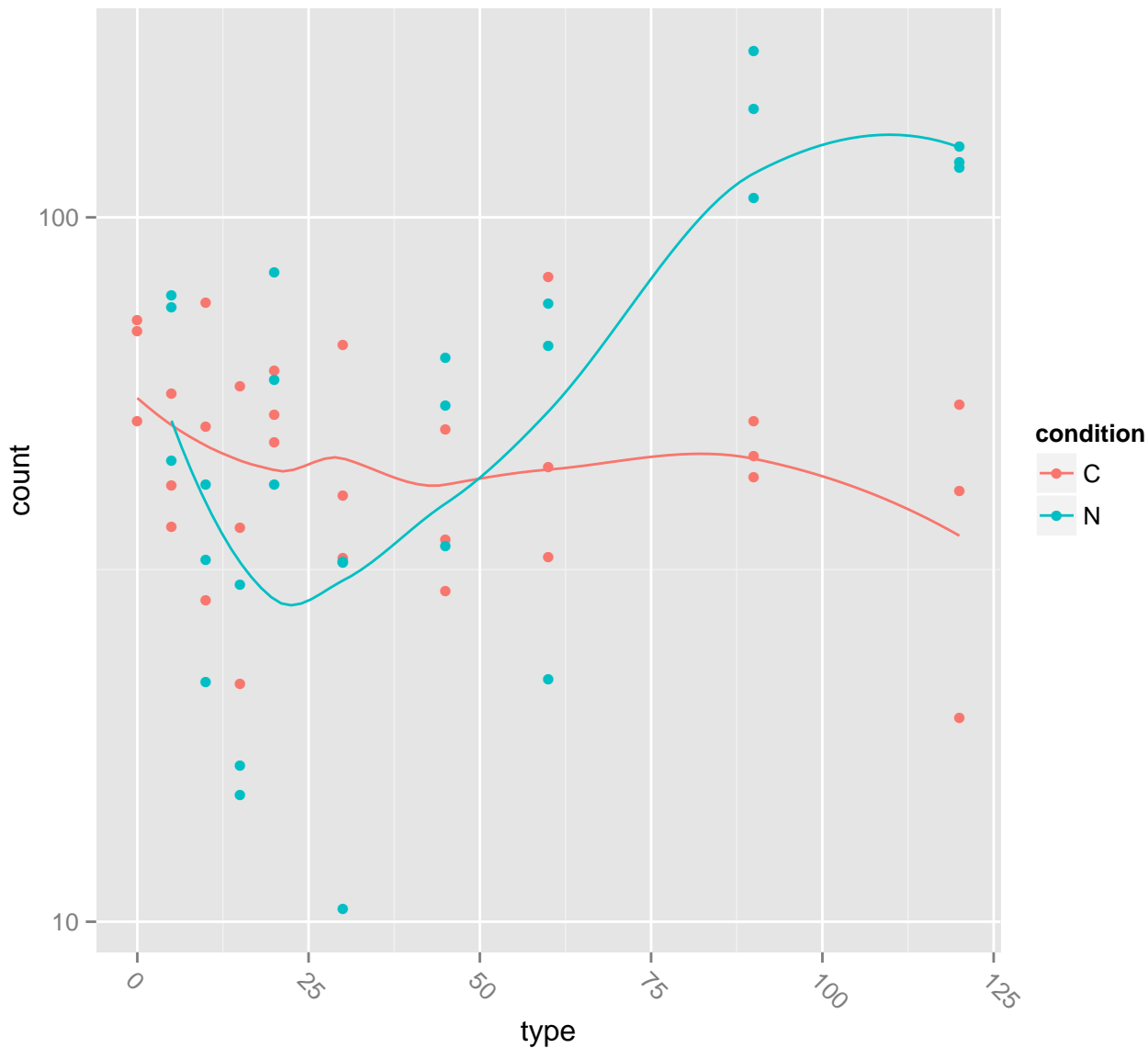
AT5G51795

"DNA/RNA-binding protein Kin17, conserved region"



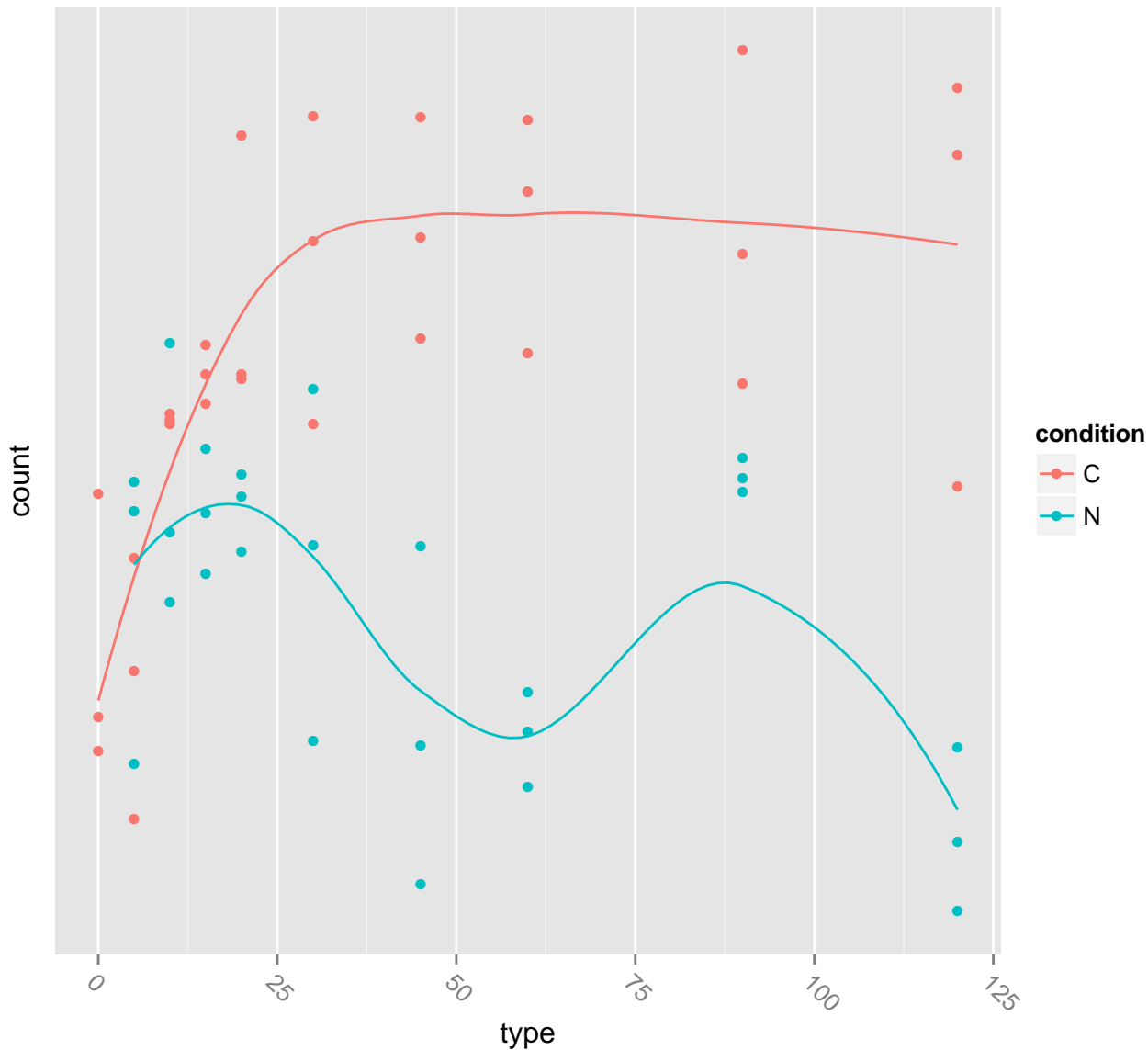
AT5G52860

ABC-2 type transporter family protein



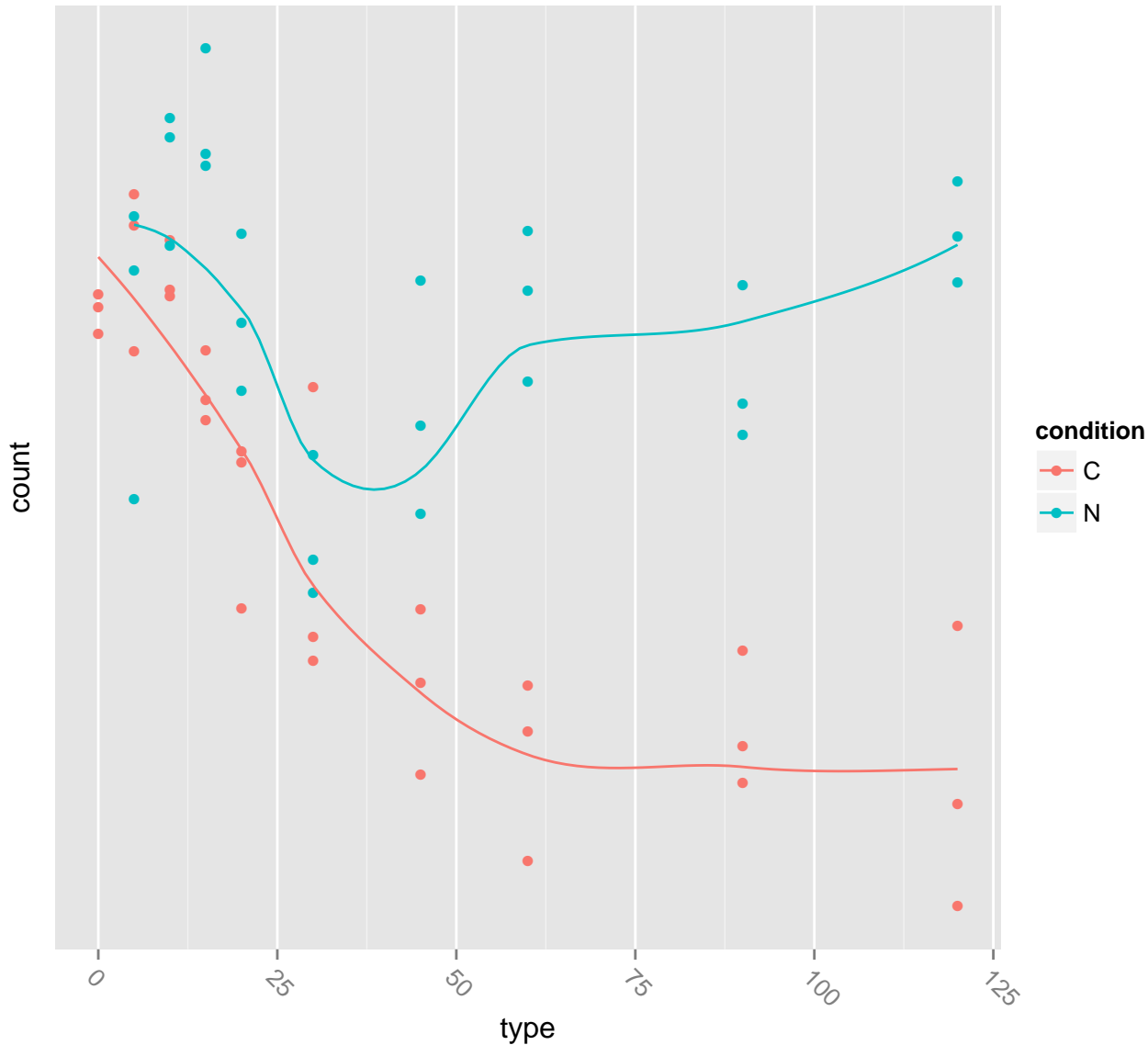
AT5G04720

"ADR1-L2, ADR1-like 2"



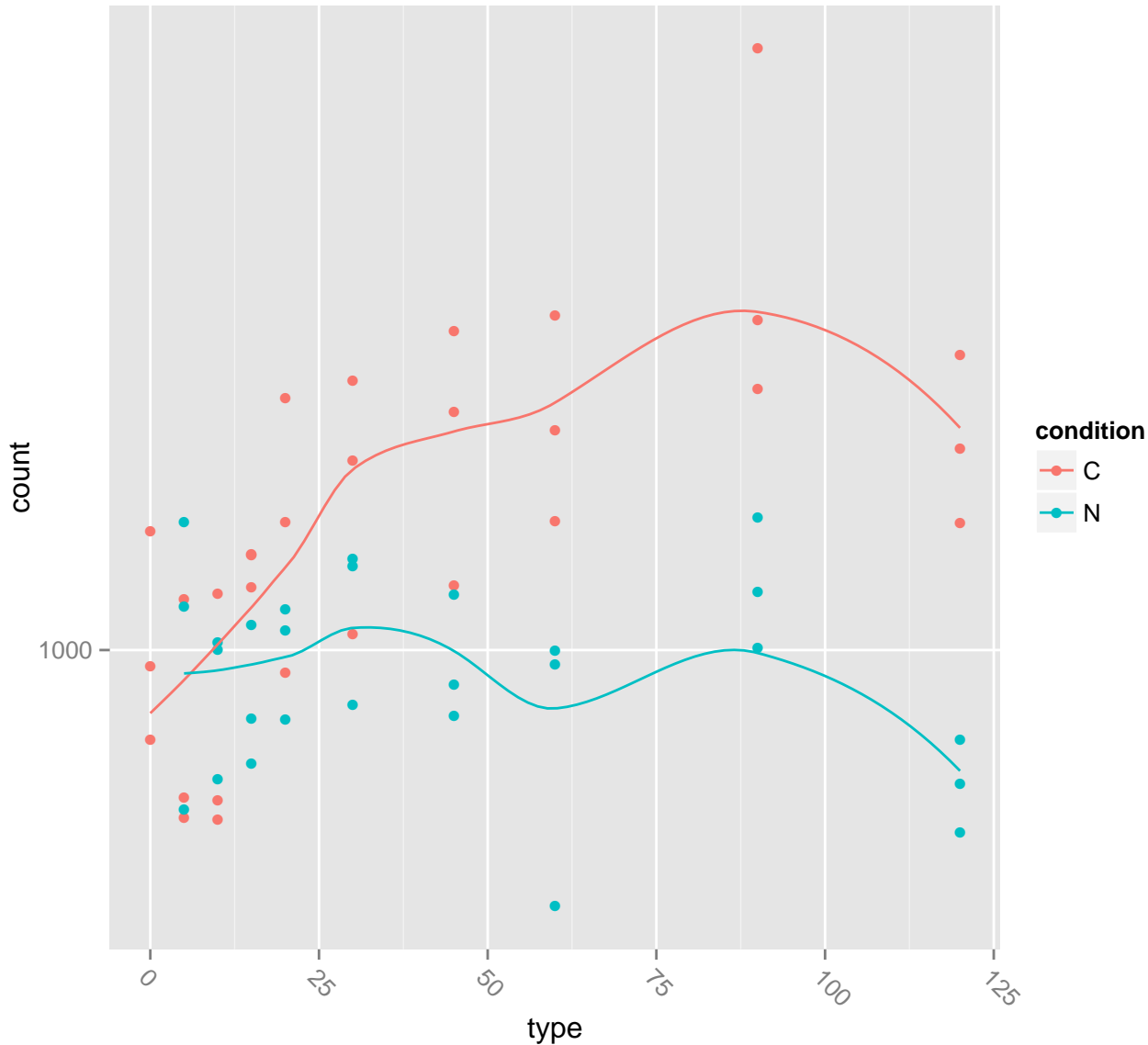
AT1G15420

64 Blast hits to 656 proteins in 193 species: Archae – 0; Bacteria – 42; Metazoa – 237;



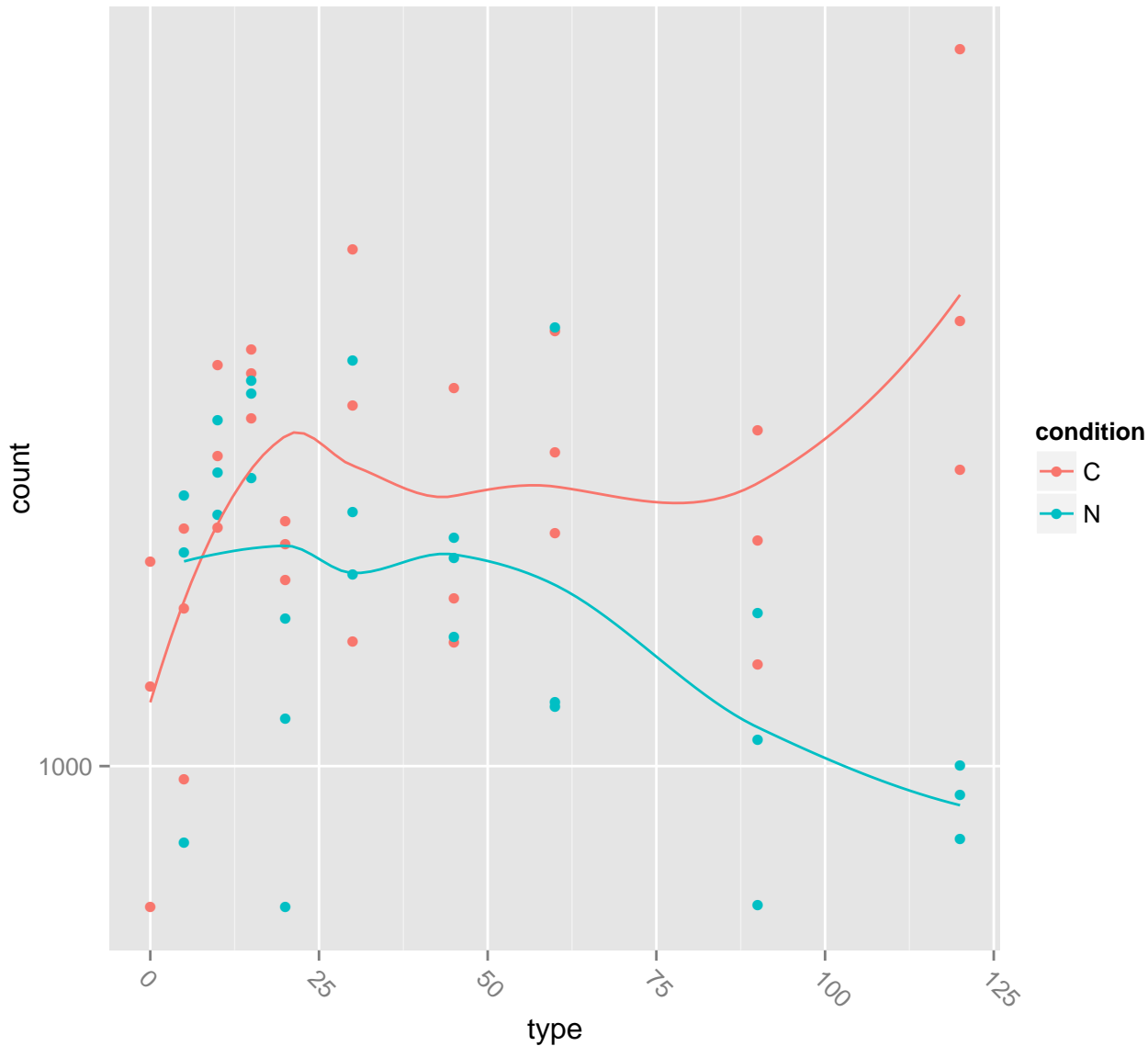
AT4G15380

"CYP705A4, cytochrome P450, family 705, subfamily A, polypeptide 4"



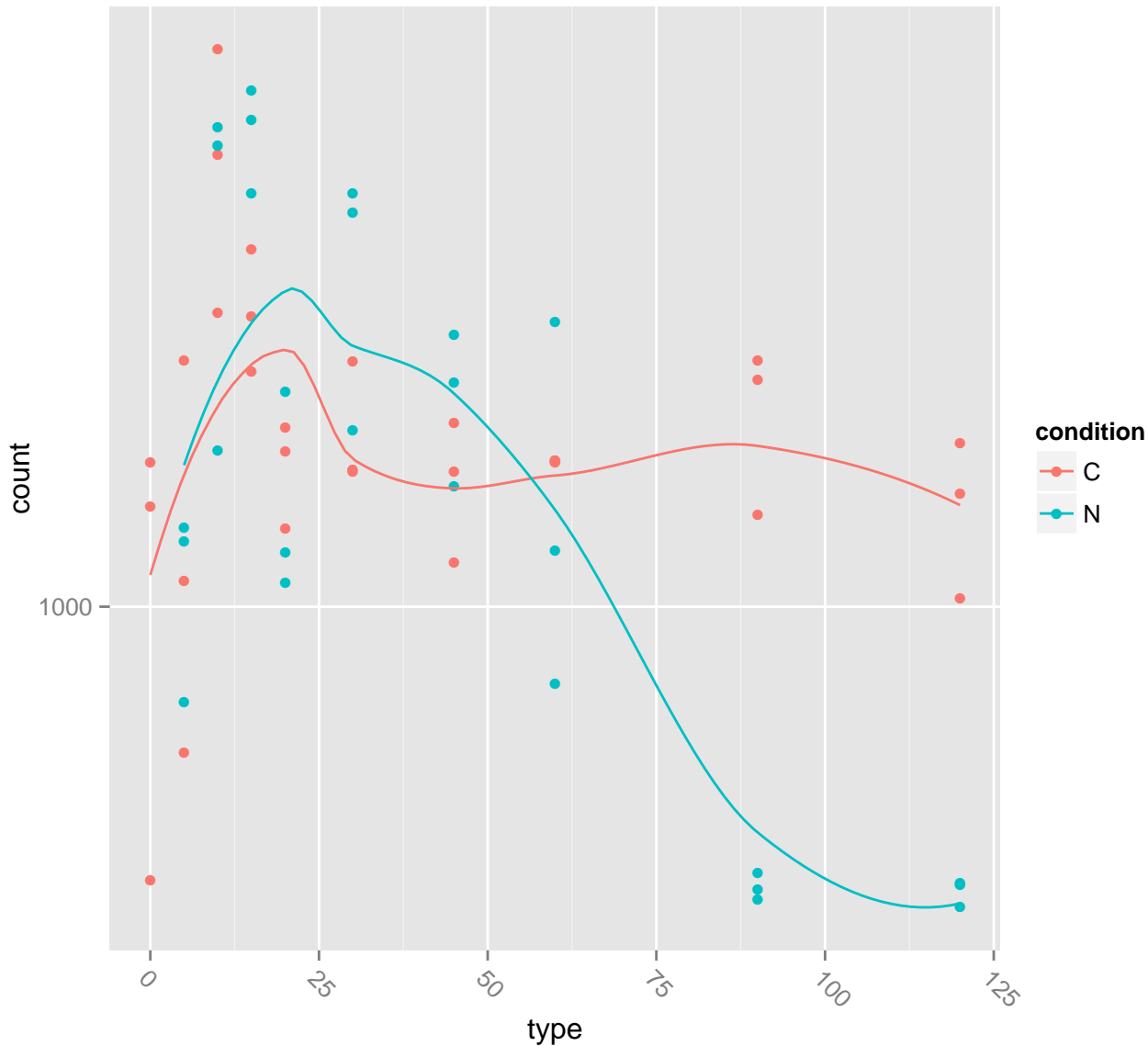
AT1G76680

"ATOPR1, OPR1, 12-oxophytodienoate reductase 1"



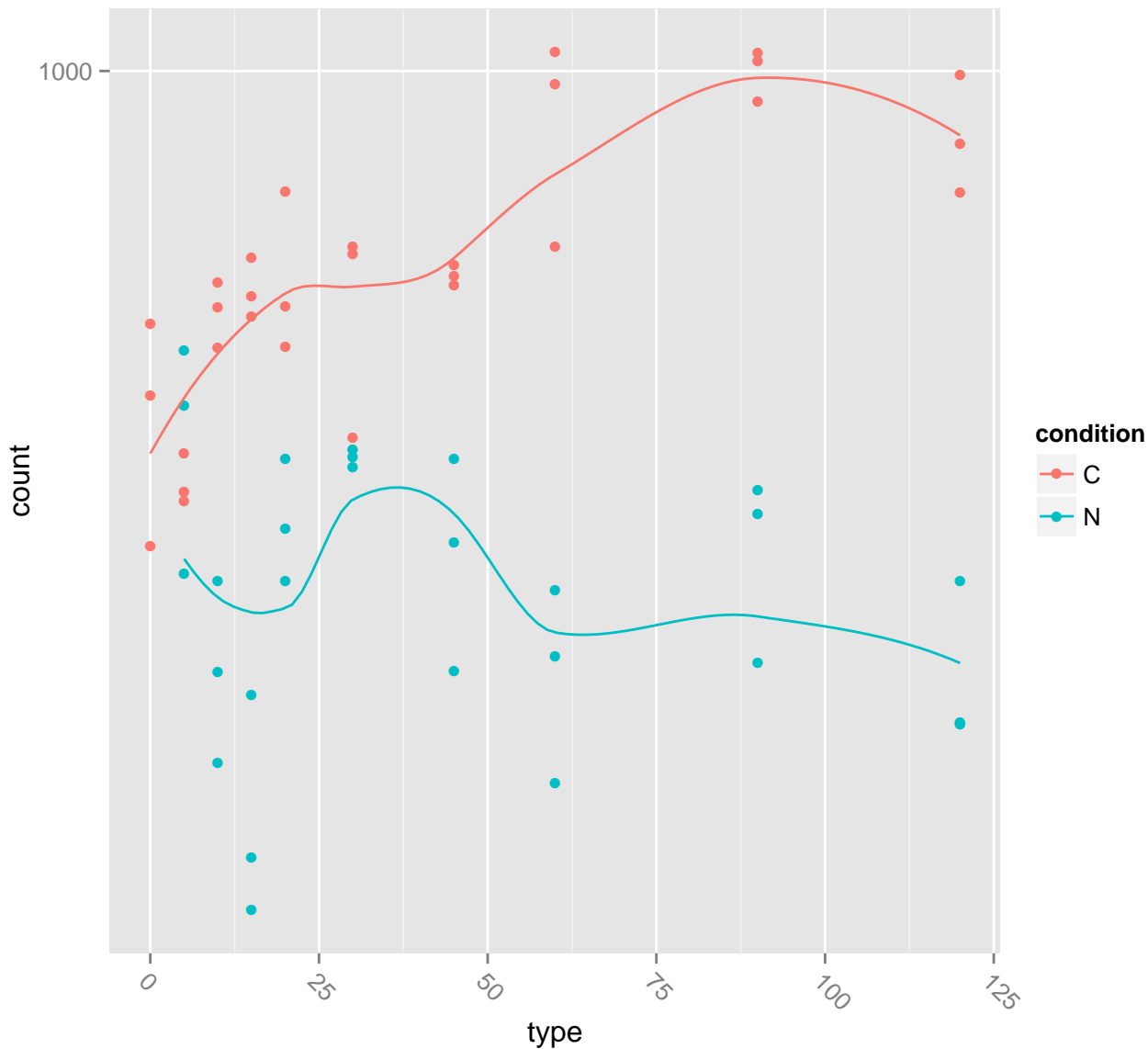
AT3G16150

N-terminal nucleophile aminohydrolases (Ntn hydrolases) superfamily protein



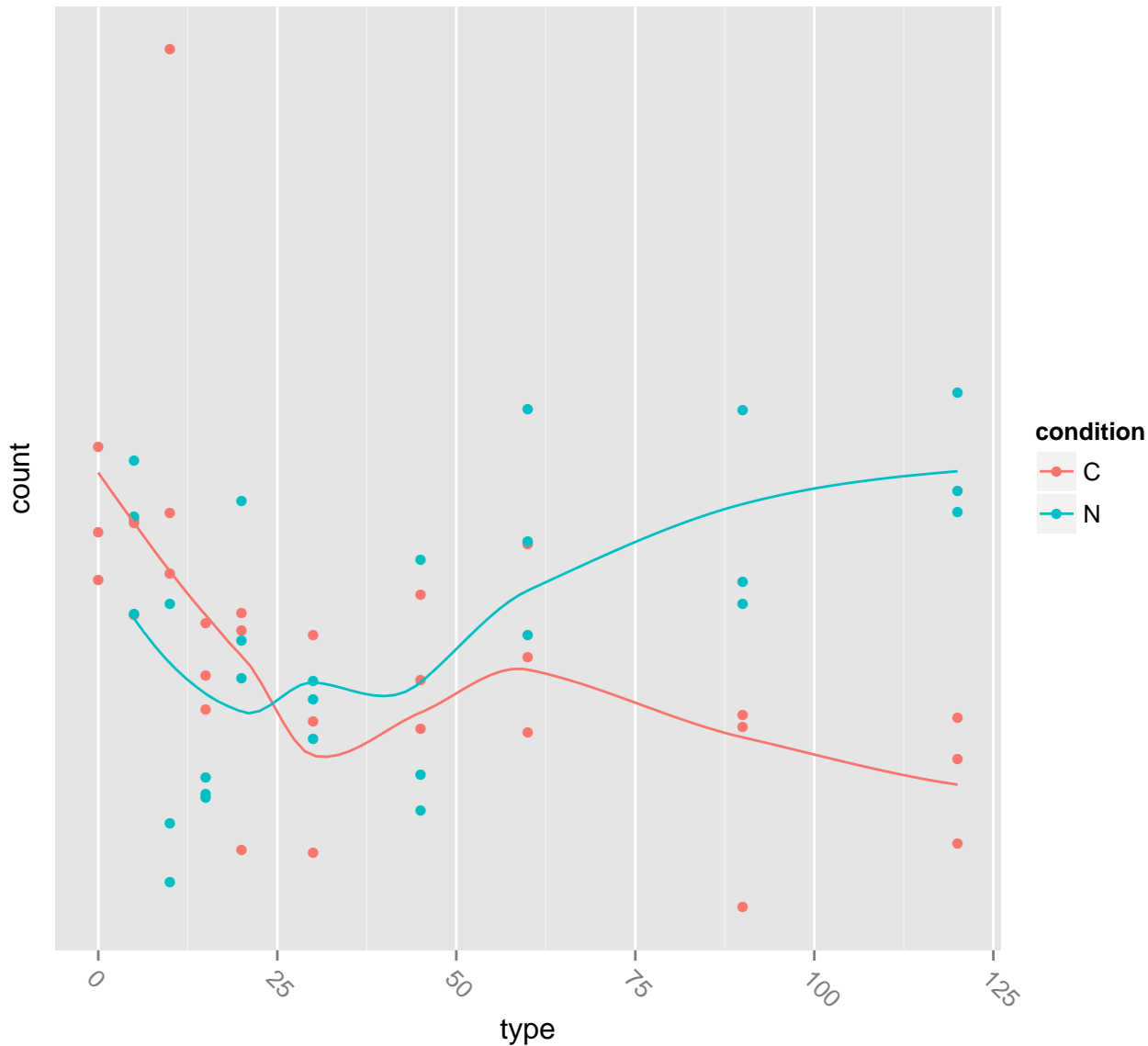
AT2G40260

Homeodomain-like superfamily protein



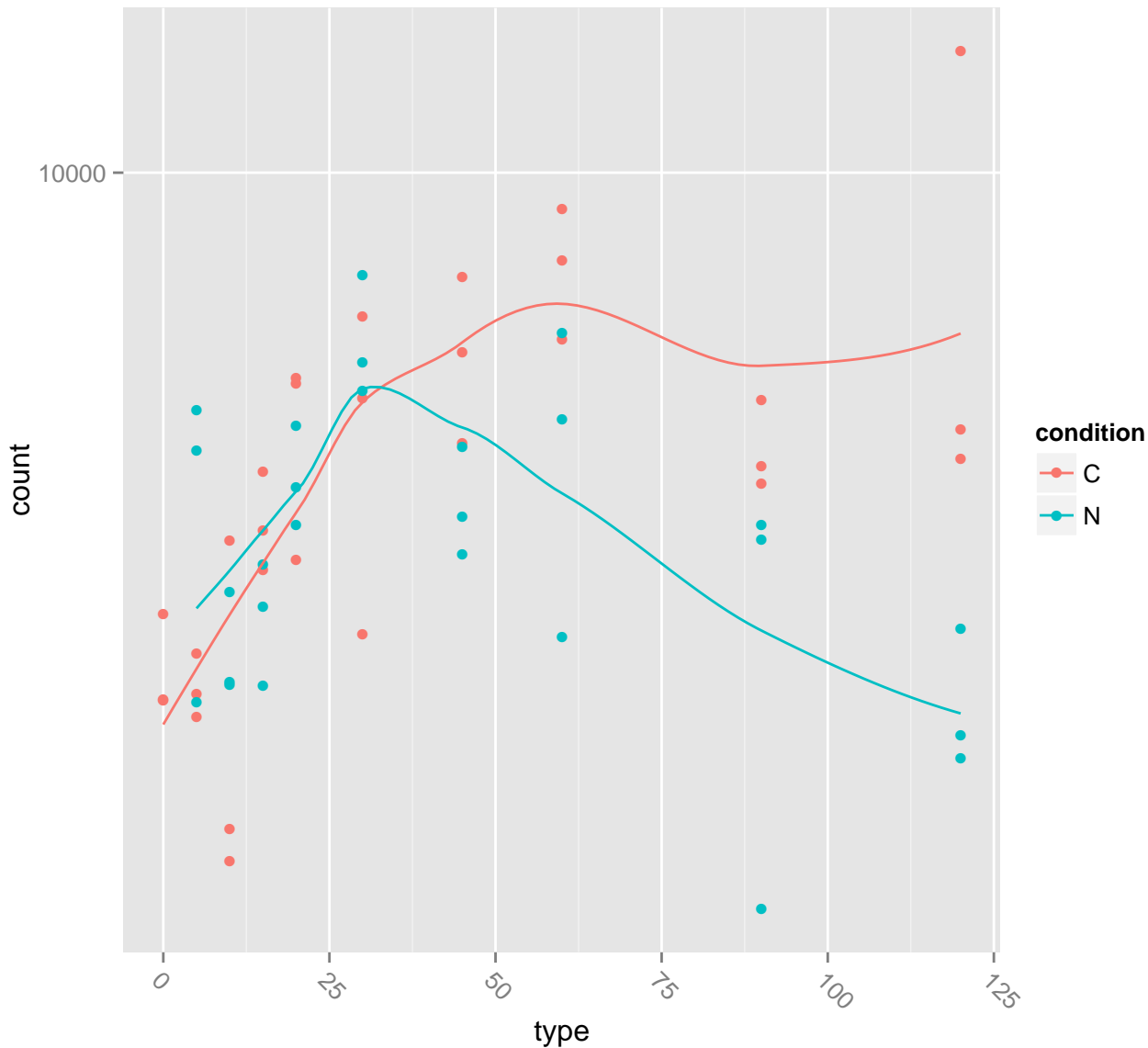
AT3G13550

"*CIN4*, *COP10*, *EMB144*, *FUS9*, Ubiquitin-conjugating enzyme family protein"



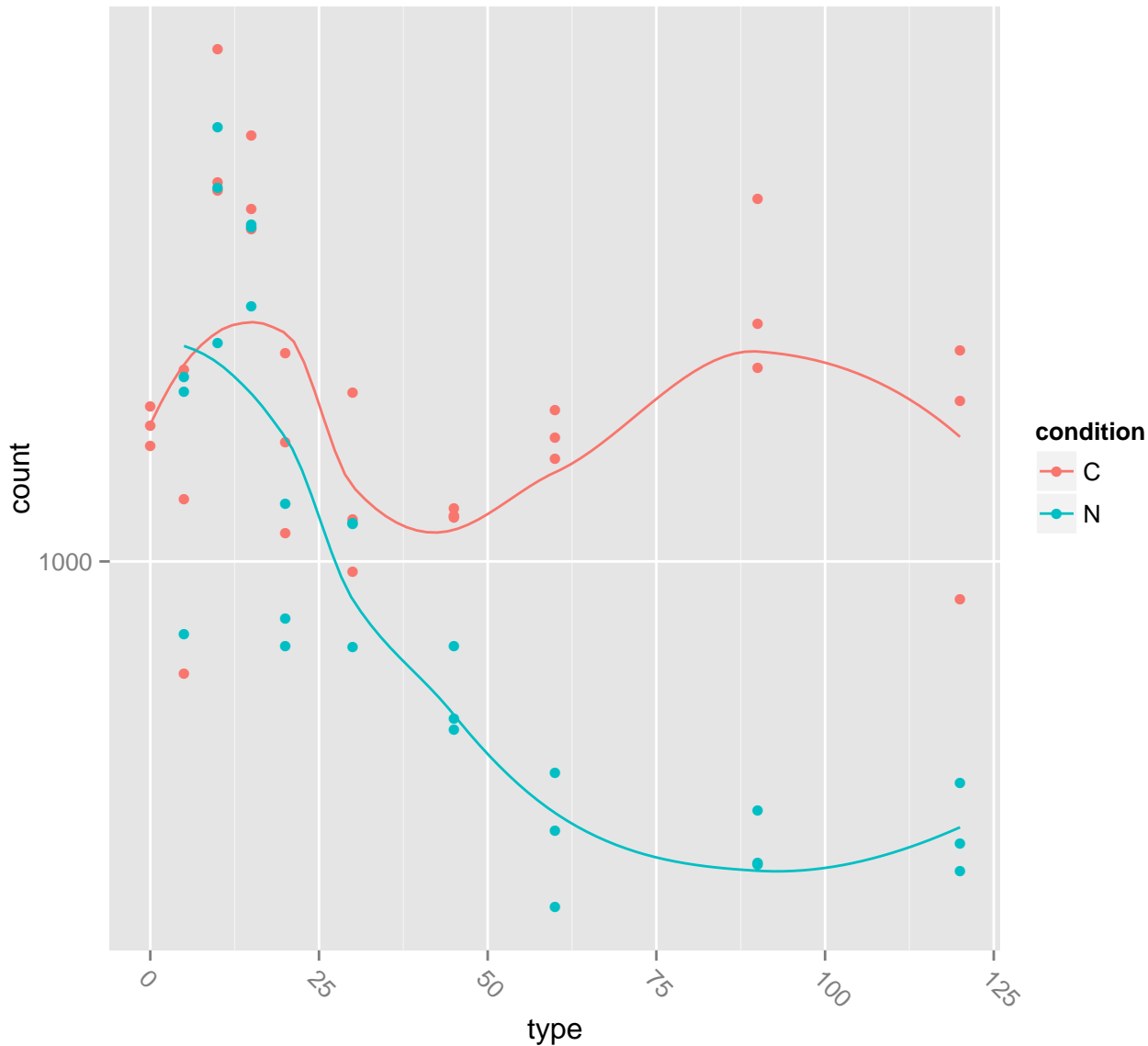
AT2G17500

Auxin efflux carrier family protein



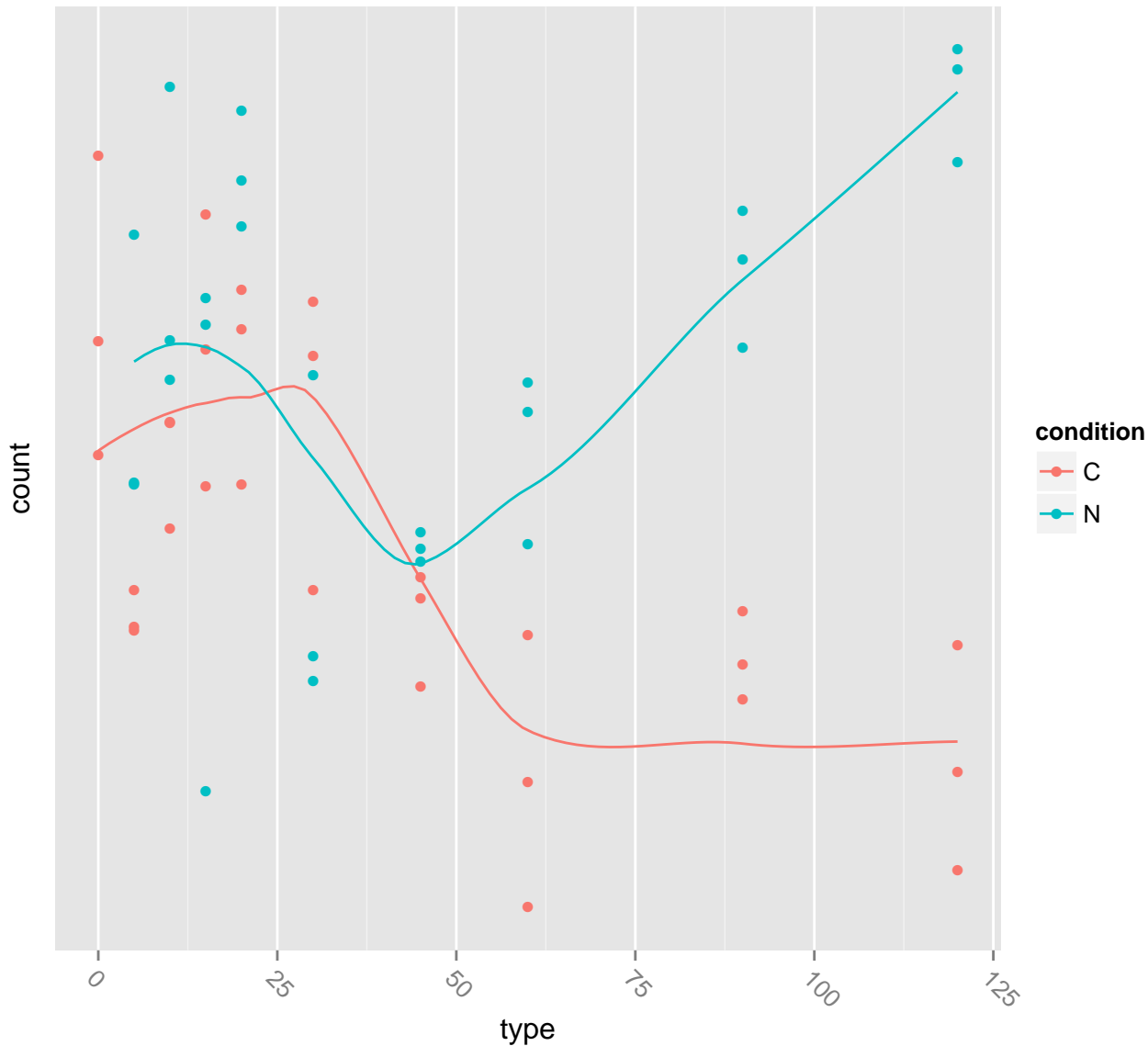
AT5G67430

Acyl-CoA N-acyltransferases (NAT) superfamily protein



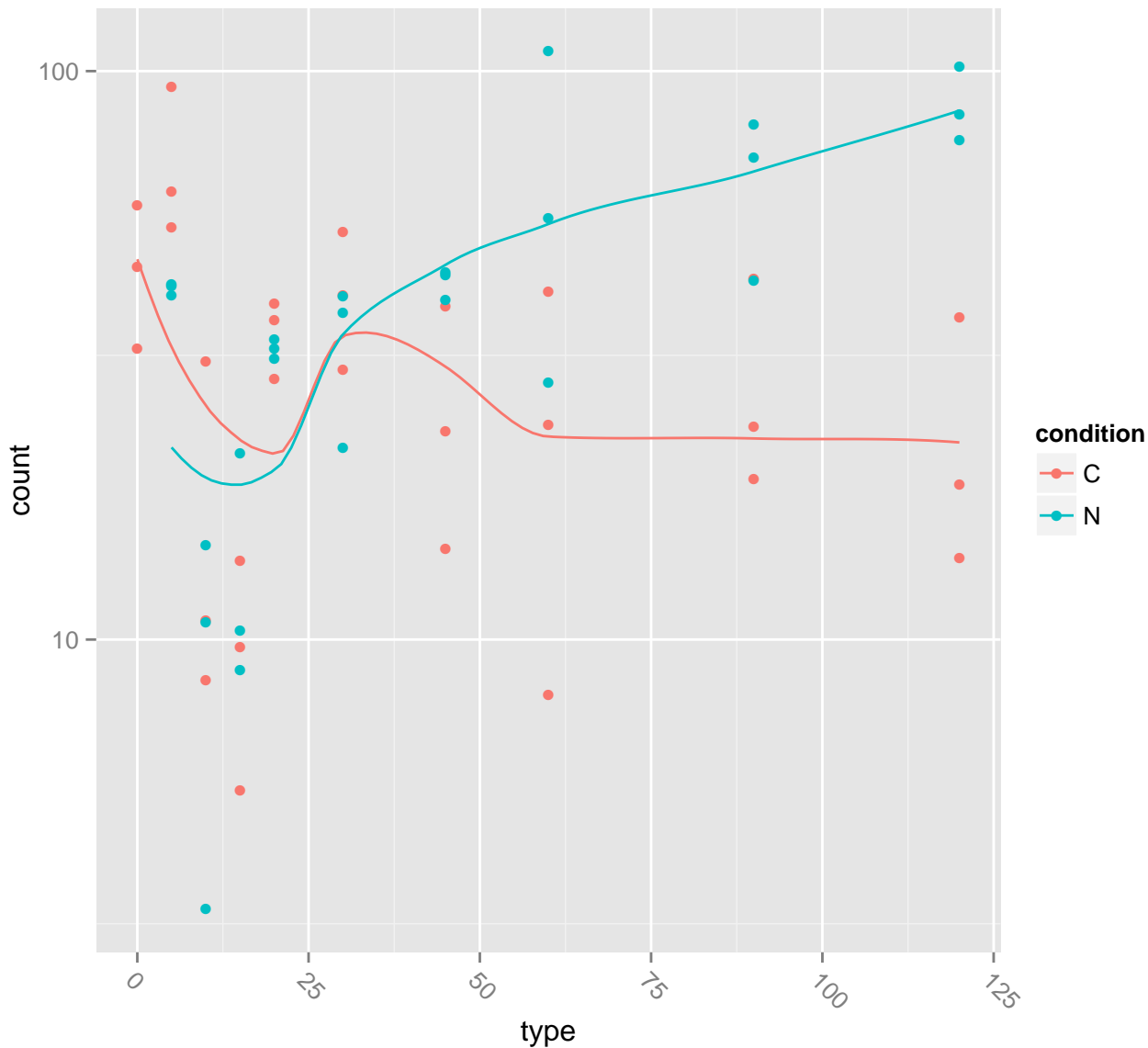
AT3G27550

RNA-binding CRS1 / YhbY (CRM) domain protein



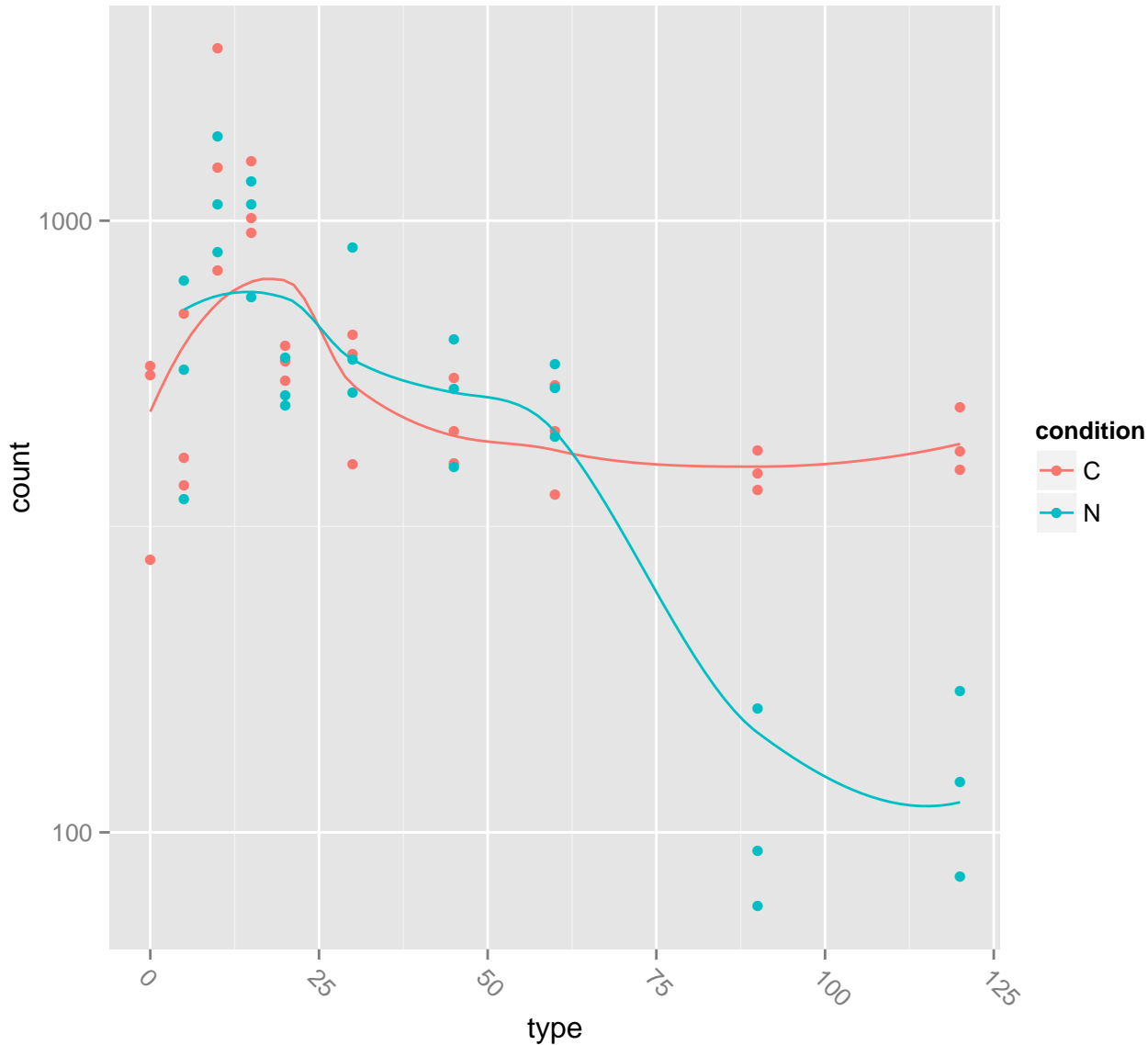
AT4G21870

HSP20-like chaperones superfamily protein



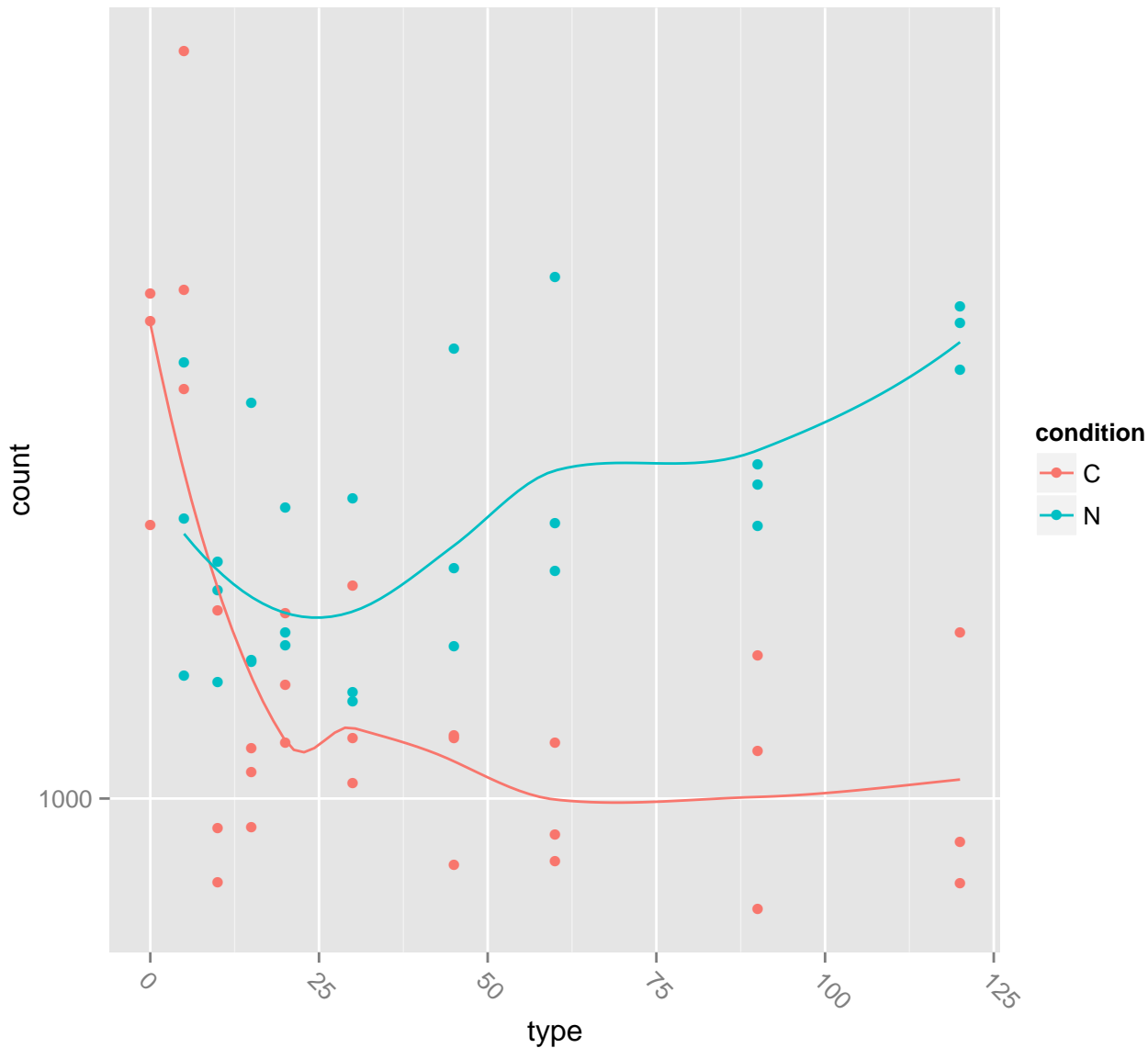
AT5G66815

System; EXPRESSED IN: root; Has 30201 Blast hits to 17322 proteins in 780 species: Arabidopsis



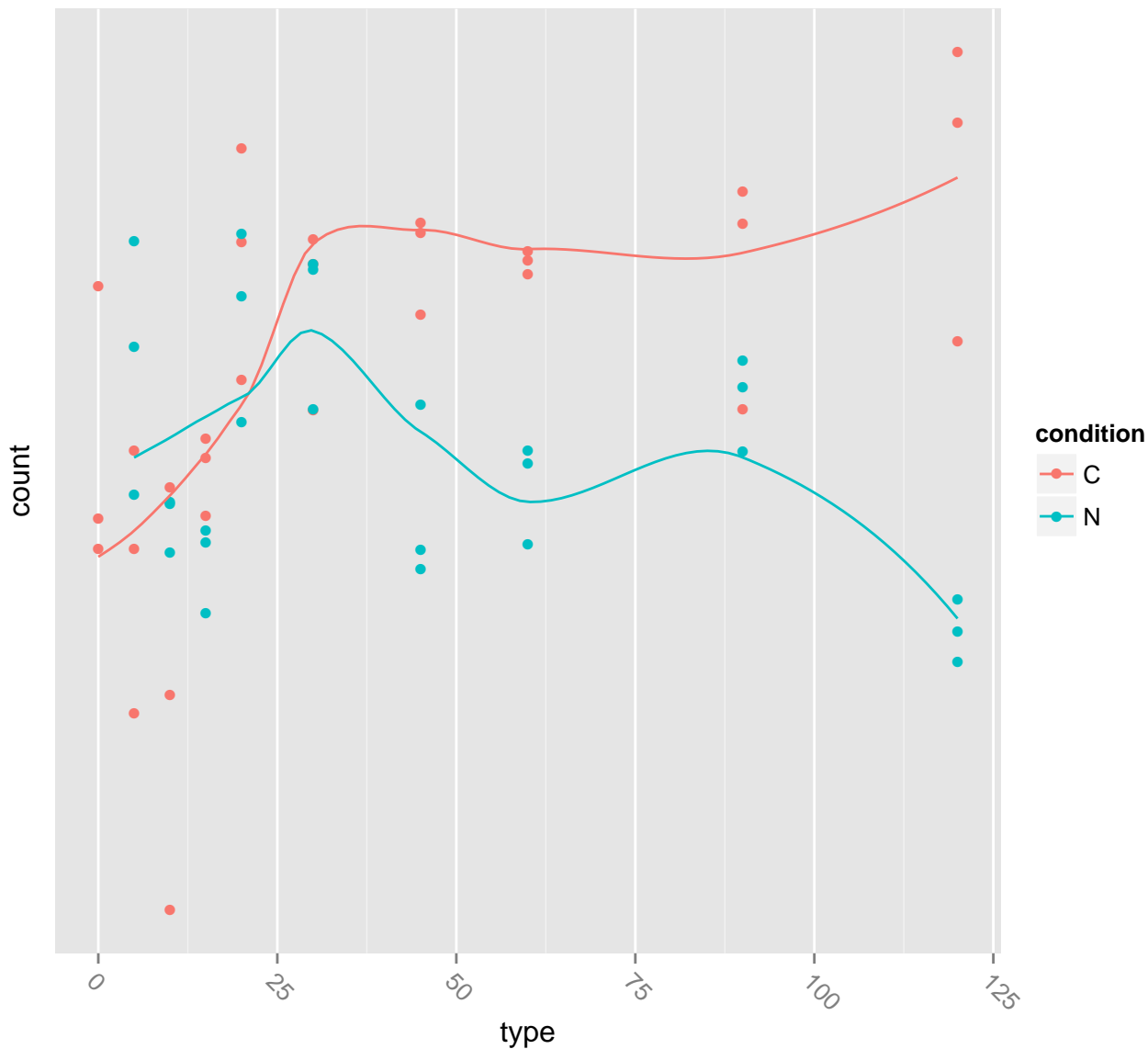
AT3G55340

"PHIP1, phragmoplastin interacting protein 1"



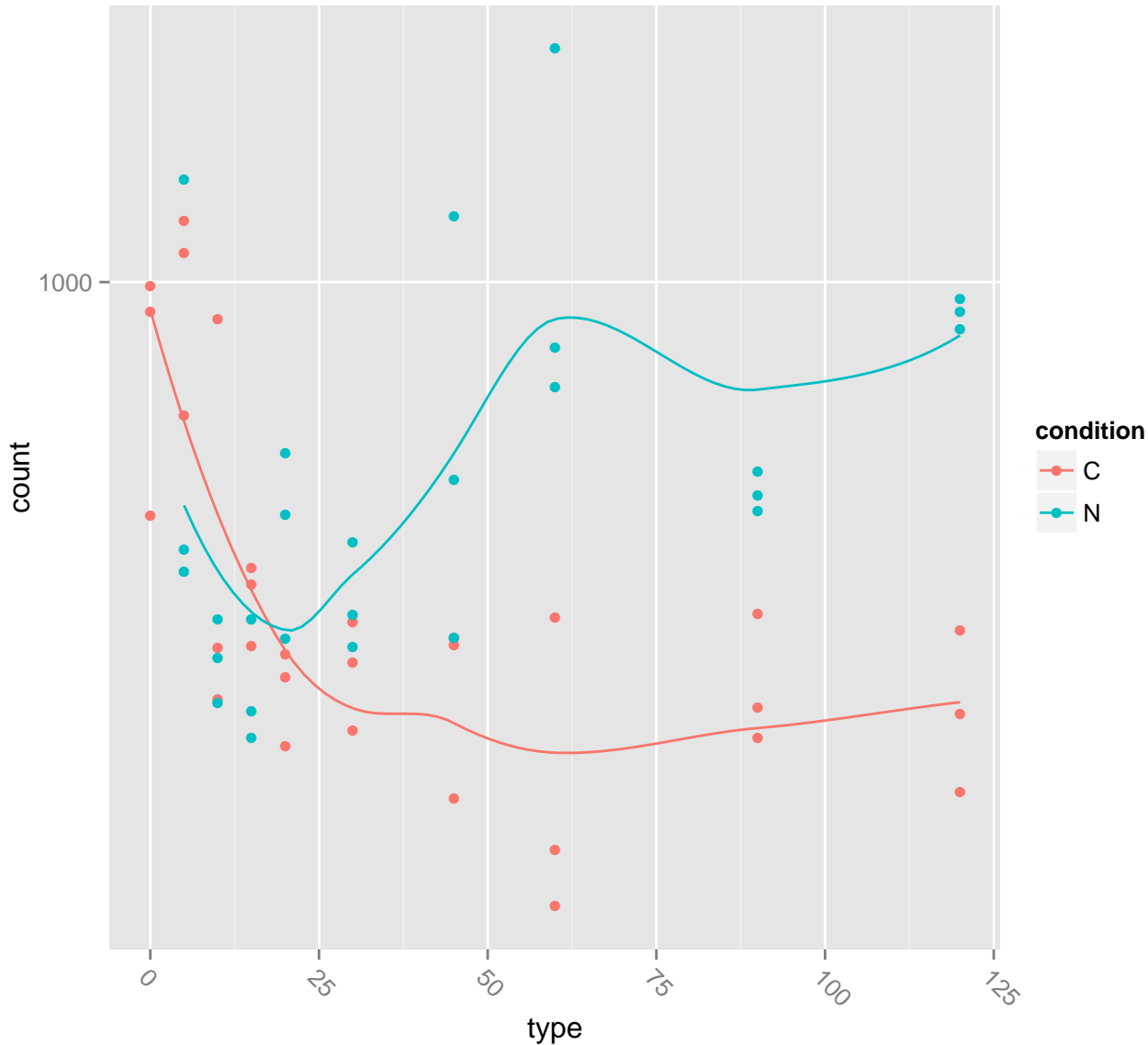
AT1G06840

Leucine-rich repeat protein kinase family protein



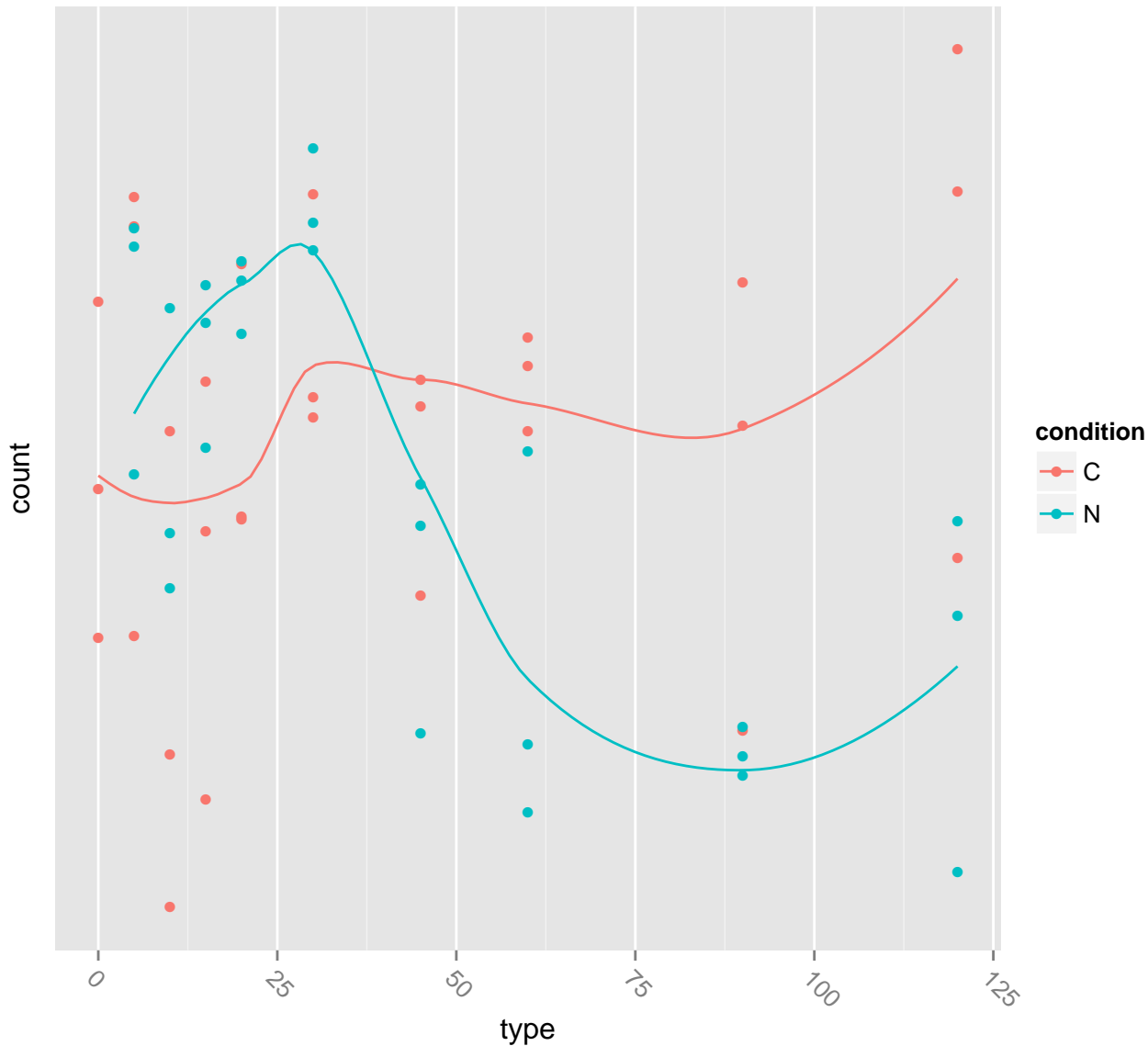
AT5G30490

21); Has 333 Blast hits to 324 proteins in 149 species: Archae - 0; Bacteria - 18; Metazo



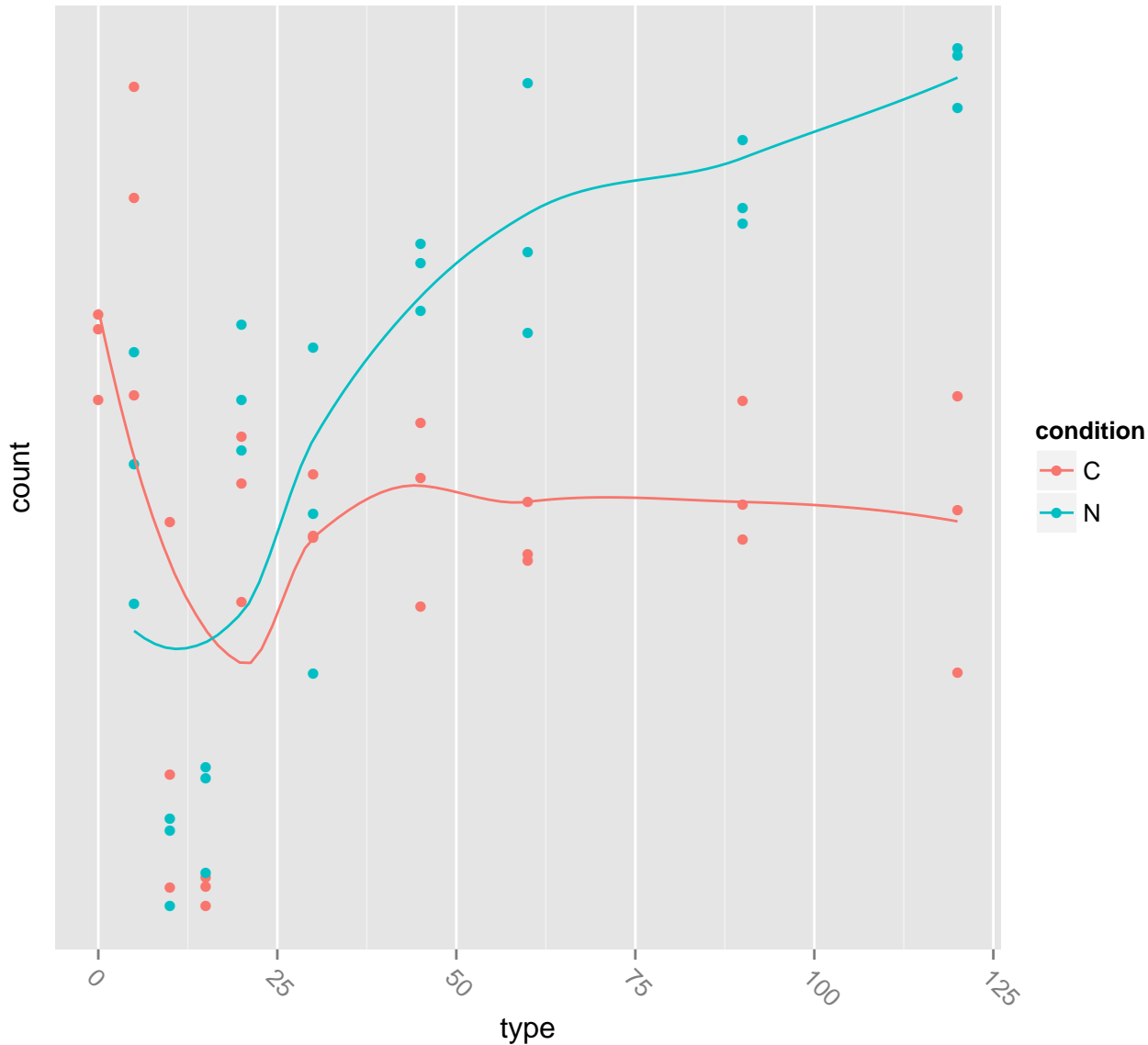
AT3G53160

"UGT73C7, UDP-glucosyl transferase 73C7"



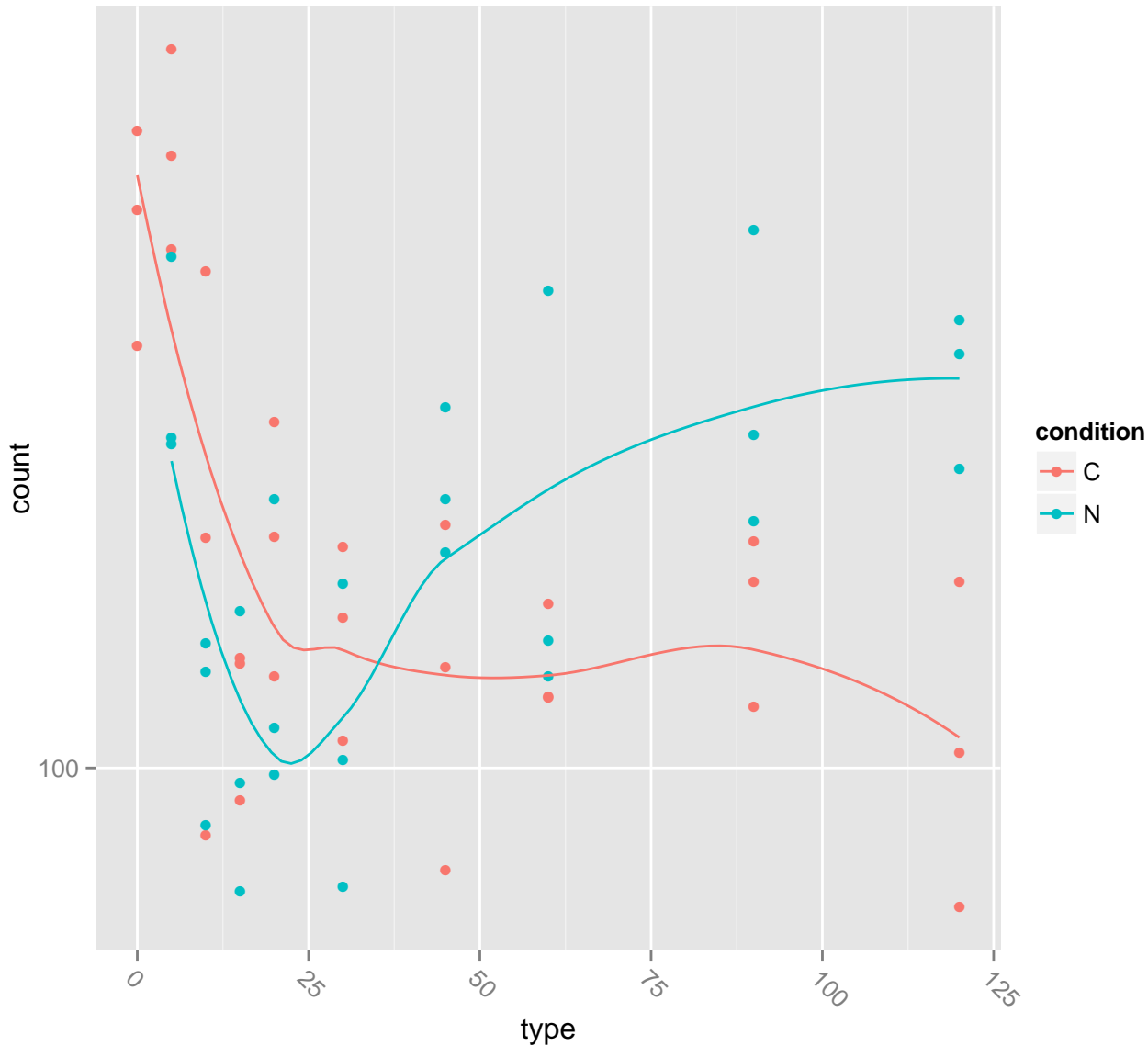
AT4G28200

IA-processing protein, HAT helix (InterPro:IPR003107), U3 small nucleolar RNA-associated



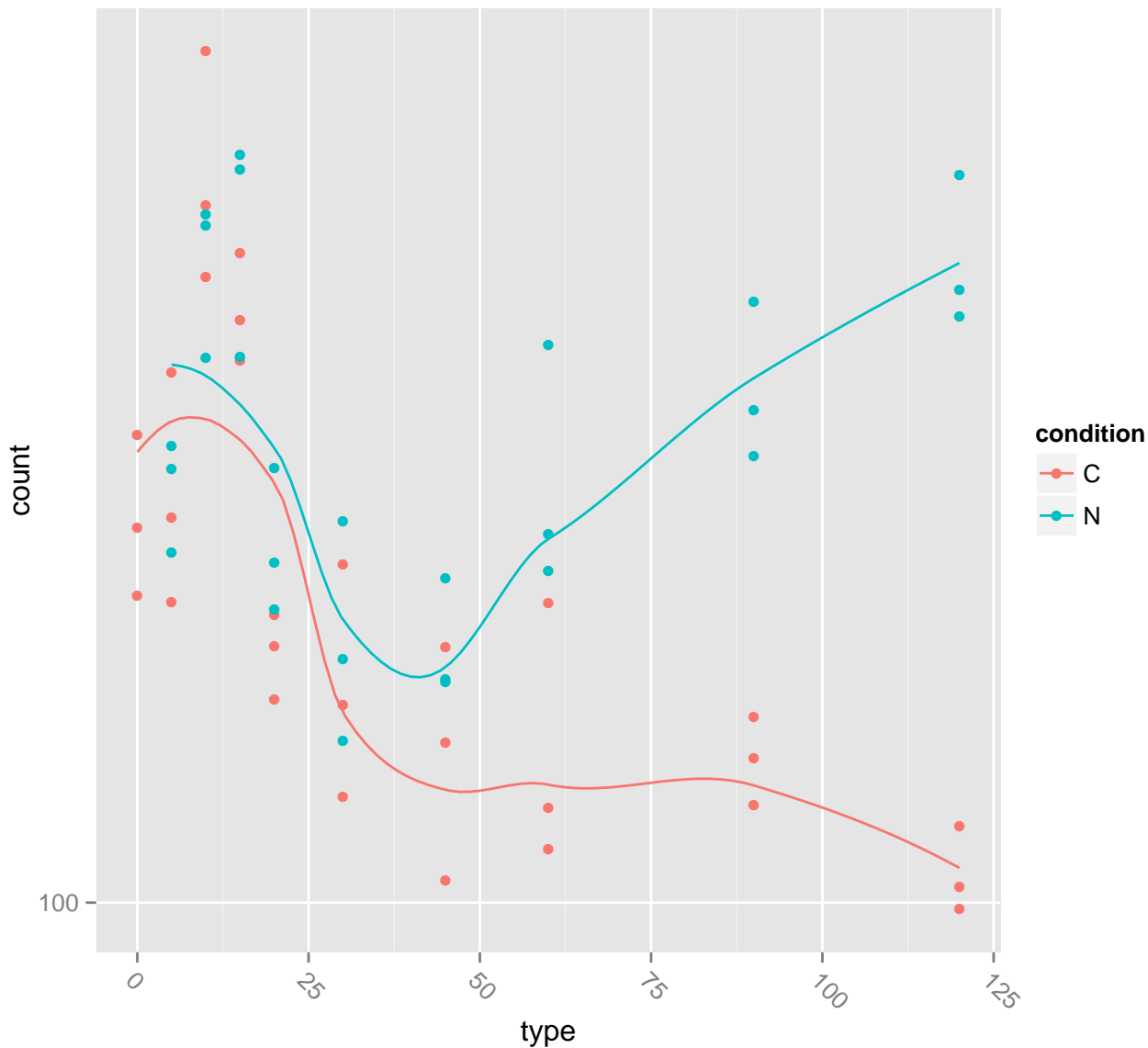
AT5G50090

Arabidopsis thaliana protein match is: unknown protein (TAIR:AT5G62900.1); Has 1807 Blast



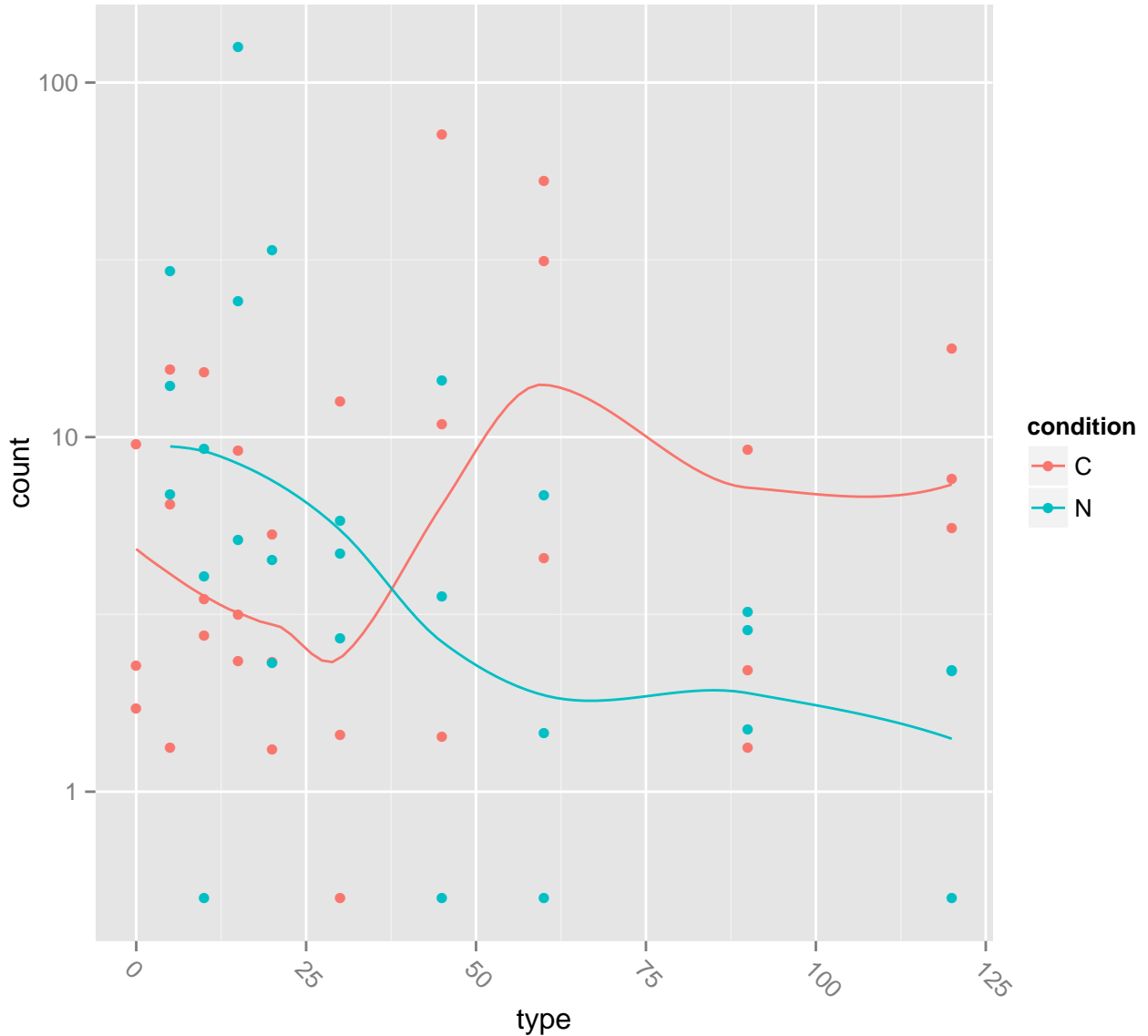
AT5G58650

"PSY1, plant peptide containing sulfated tyrosine 1"



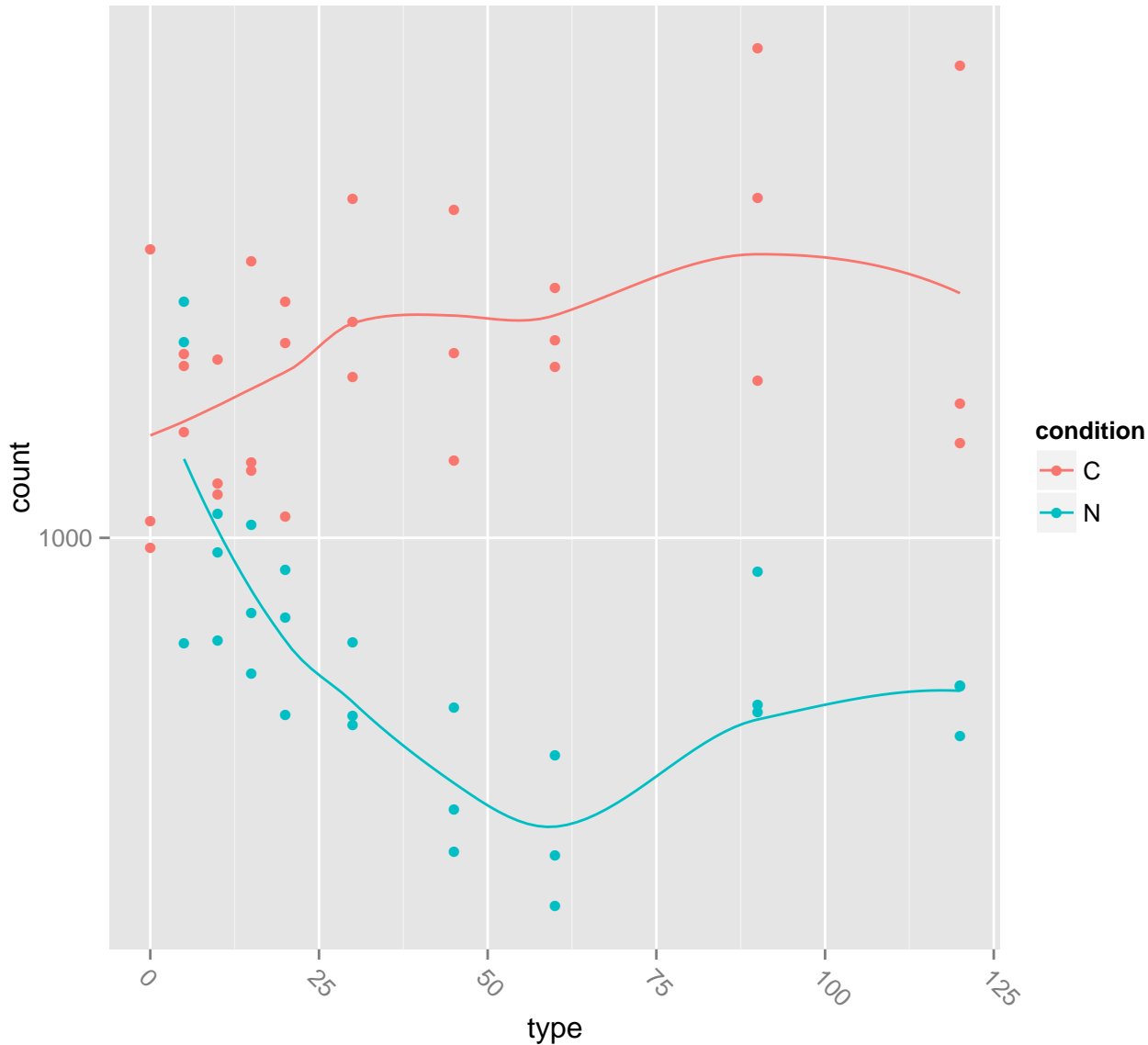
AT2G34430

"LHB1B1, LHCB1.4, light-harvesting chlorophyll-protein complex II subunit B1"



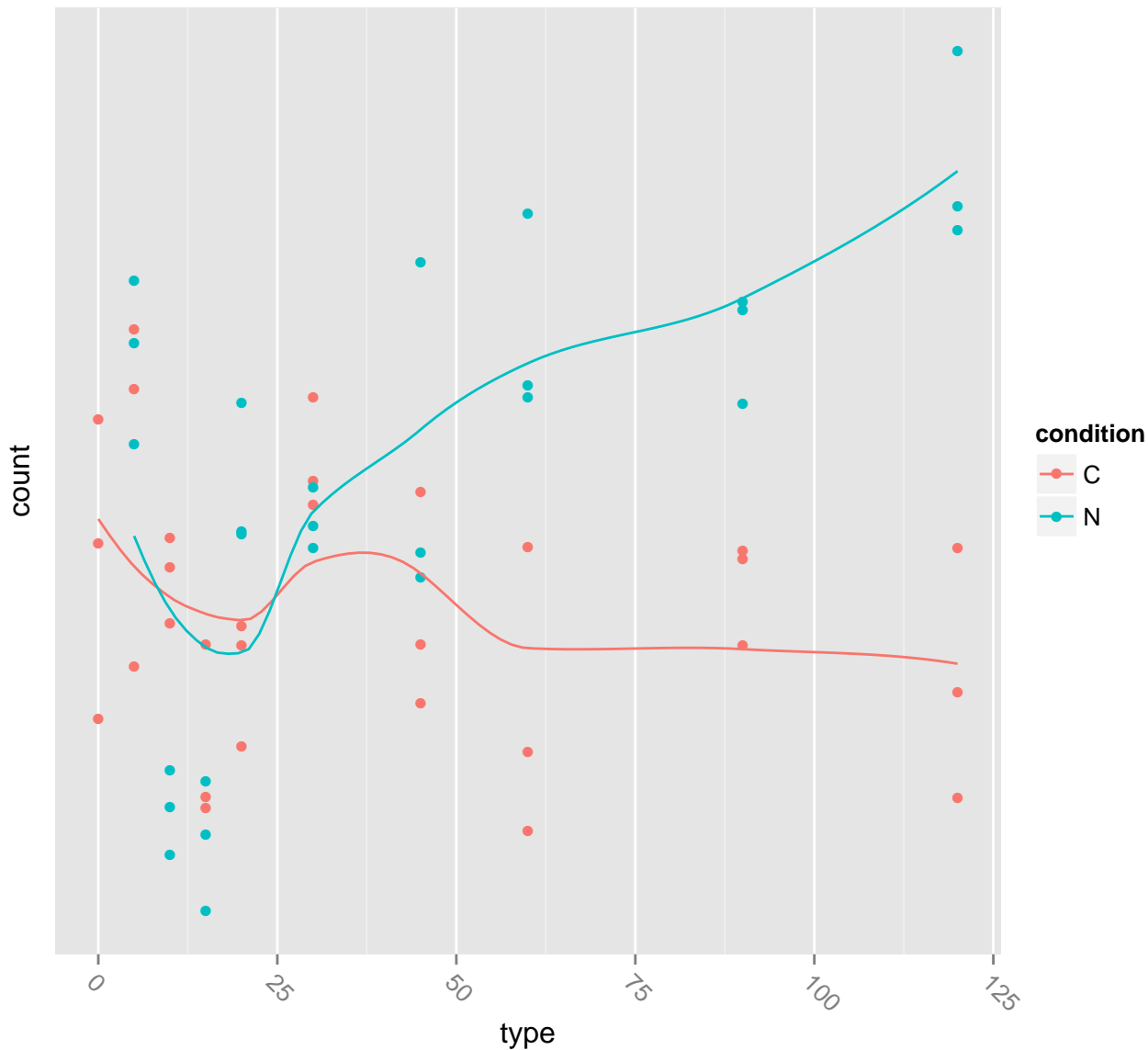
AT5G13320

"GDG1, GH3.12, PBS3, WIN3, Auxin-responsive GH3 family protein"



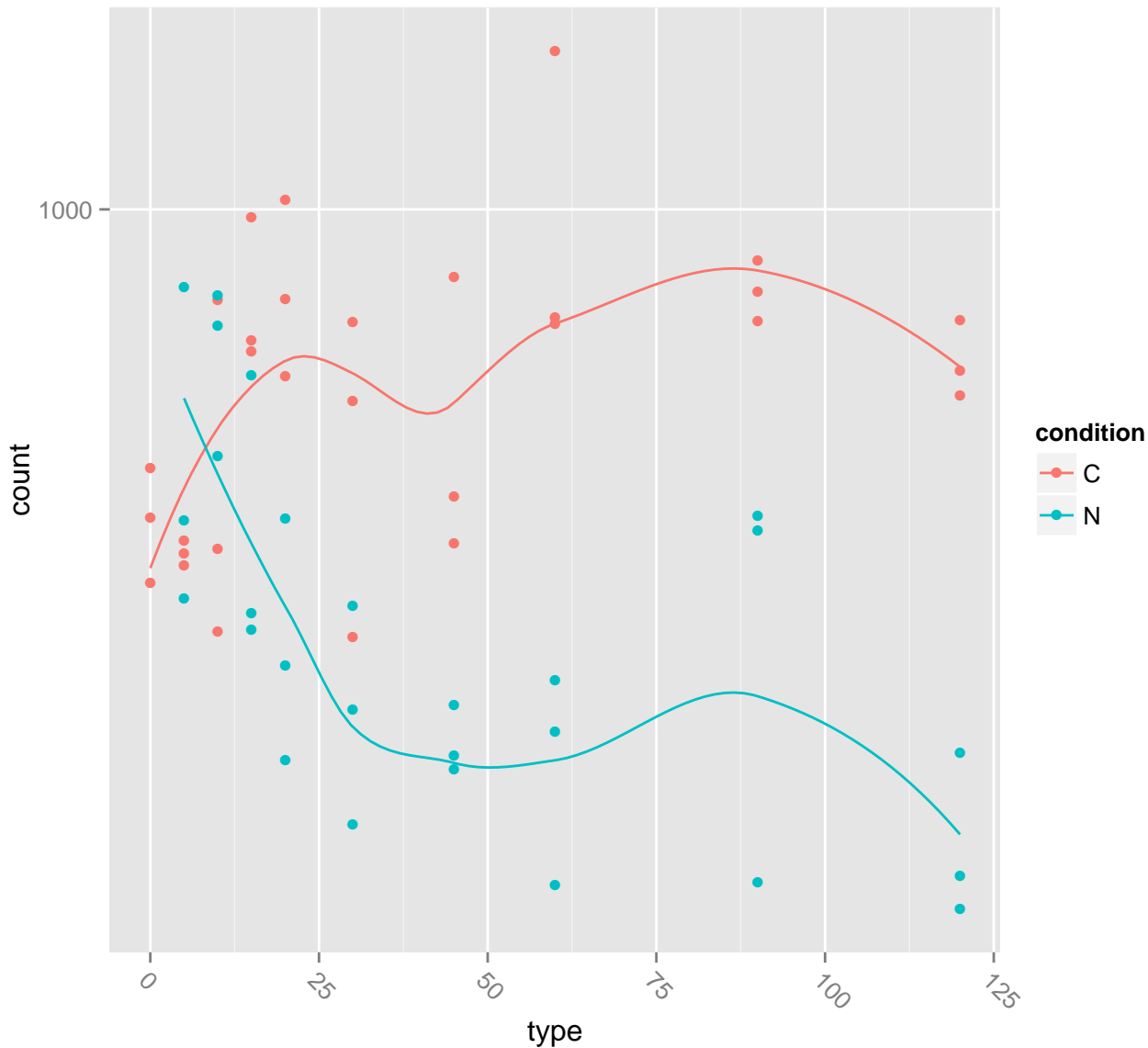
AT2G16600

"ROC3, rotamase CYP 3"



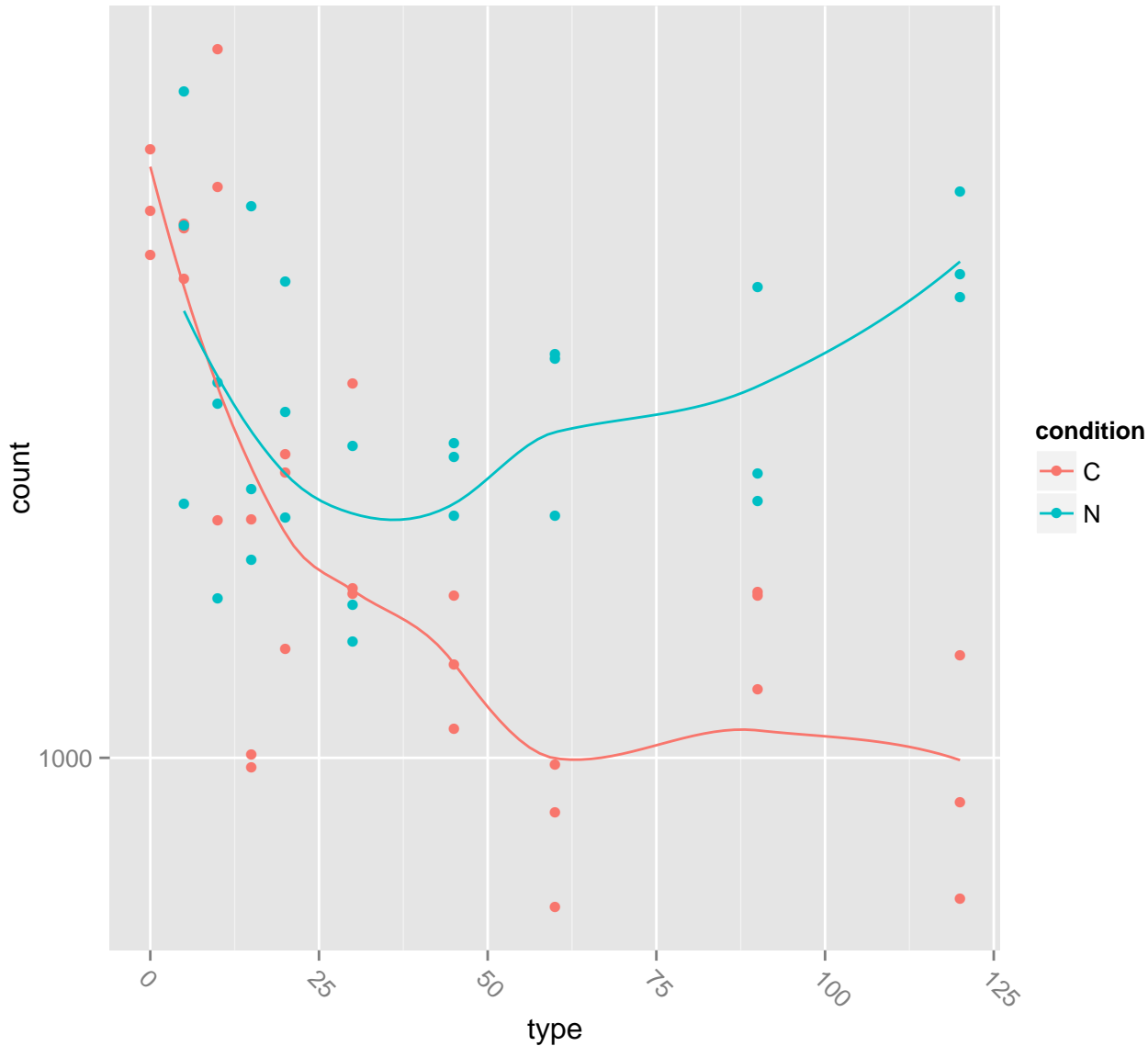
AT2G25000

"ATWRKY60, WRKY60, WRKY DNA-binding protein 60"



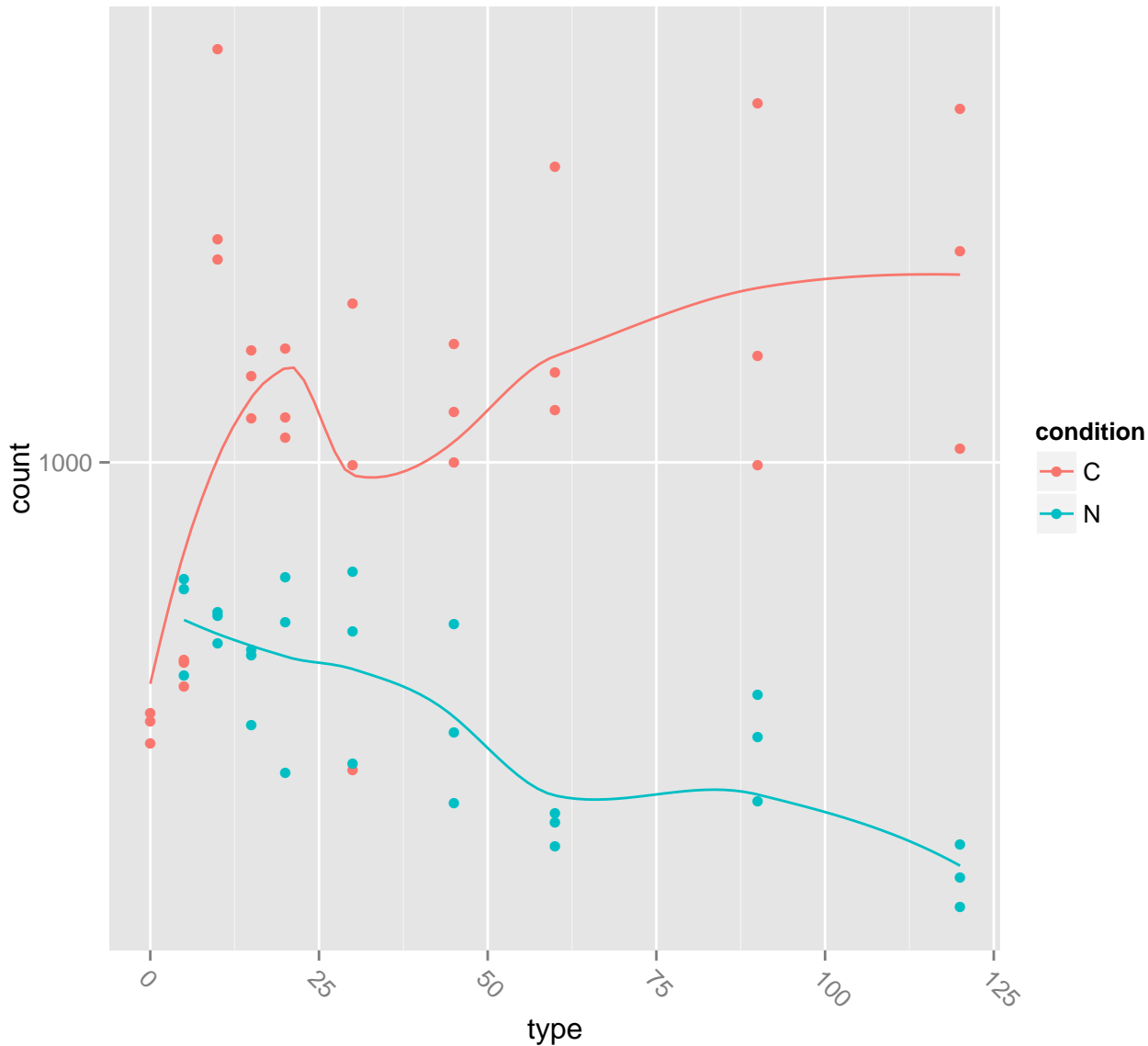
AT4G00238

DNA-binding storekeeper protein-related transcriptional regulator



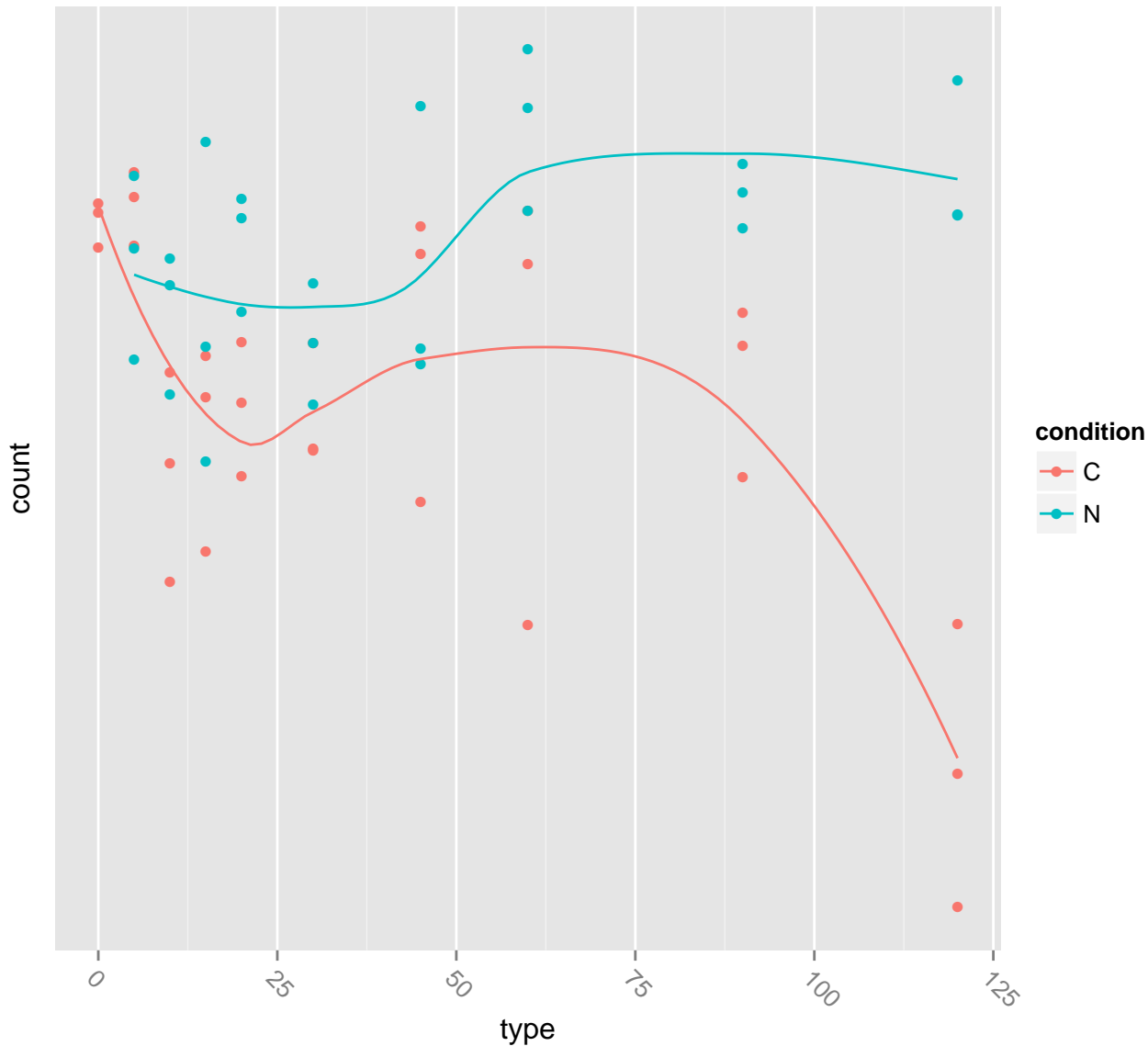
AT3G55070

LisH/CRA/RING-U-box domains-containing protein



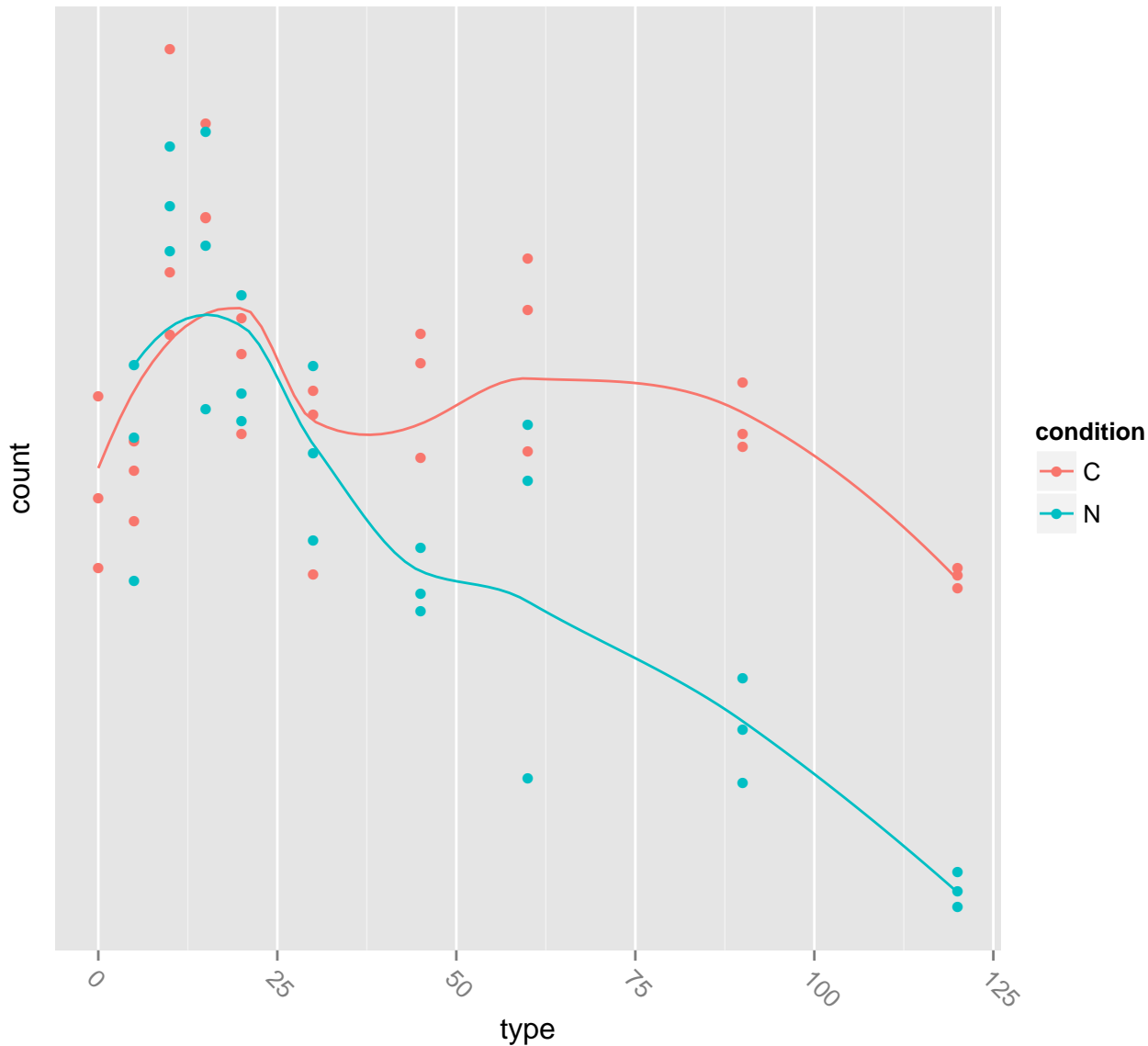
AT4G20010

"OSB2, PTAC9, plastid transcriptionally active 9"



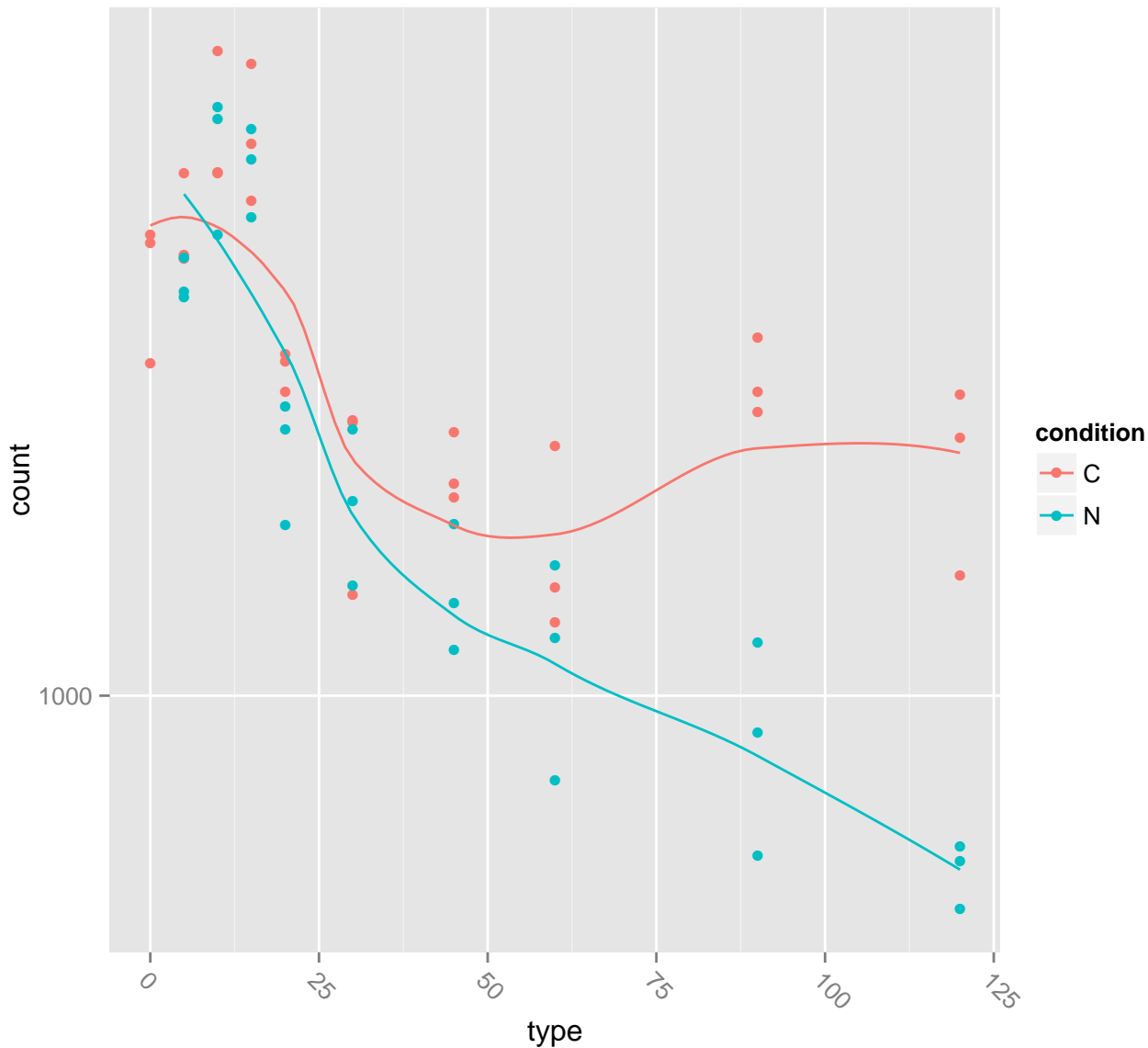
AT3G51630

"ATWNK5, WNK5, ZIK1, with no lysine (K) kinase 5"



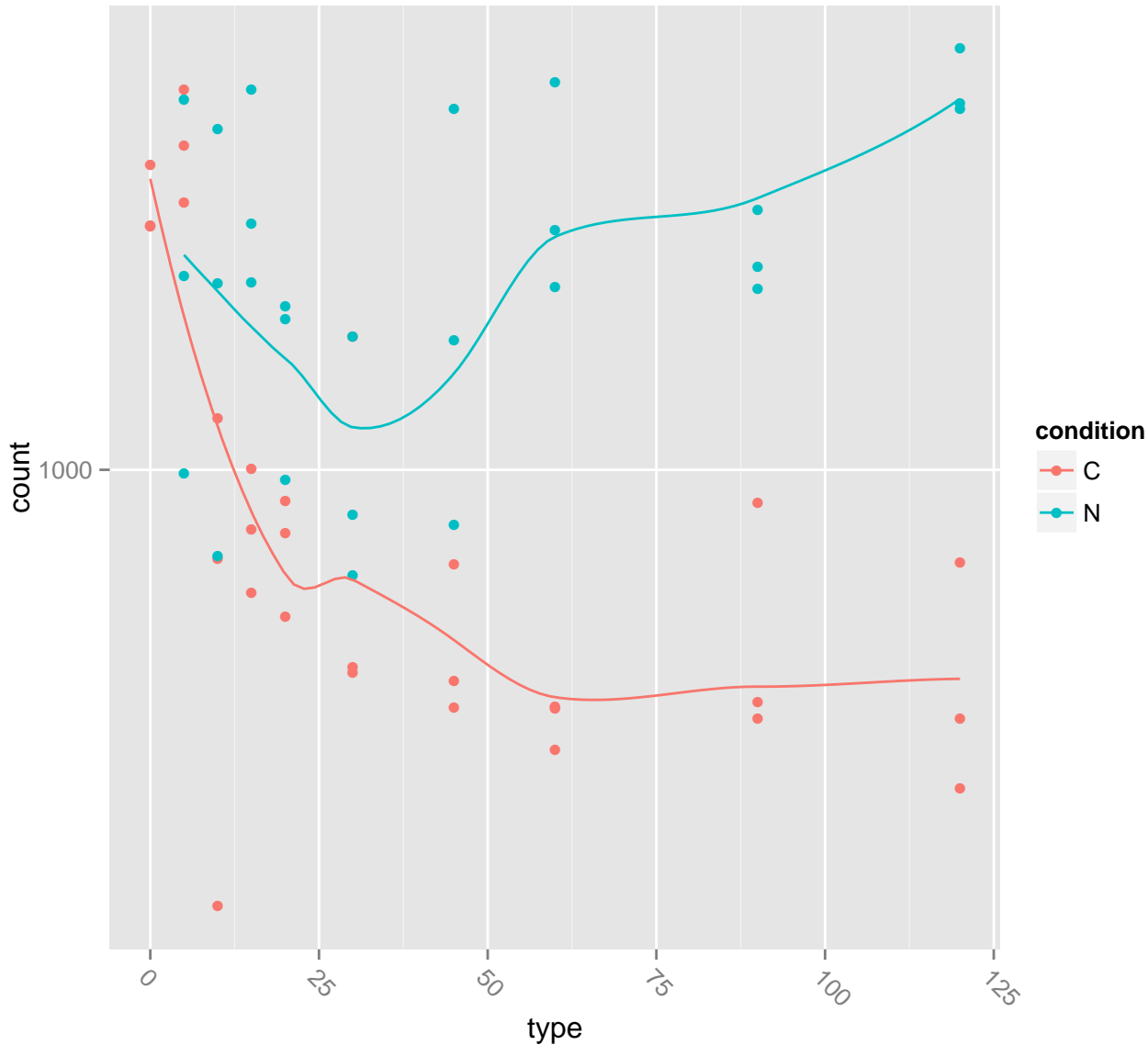
AT4G35190

Putative lysine decarboxylase family protein



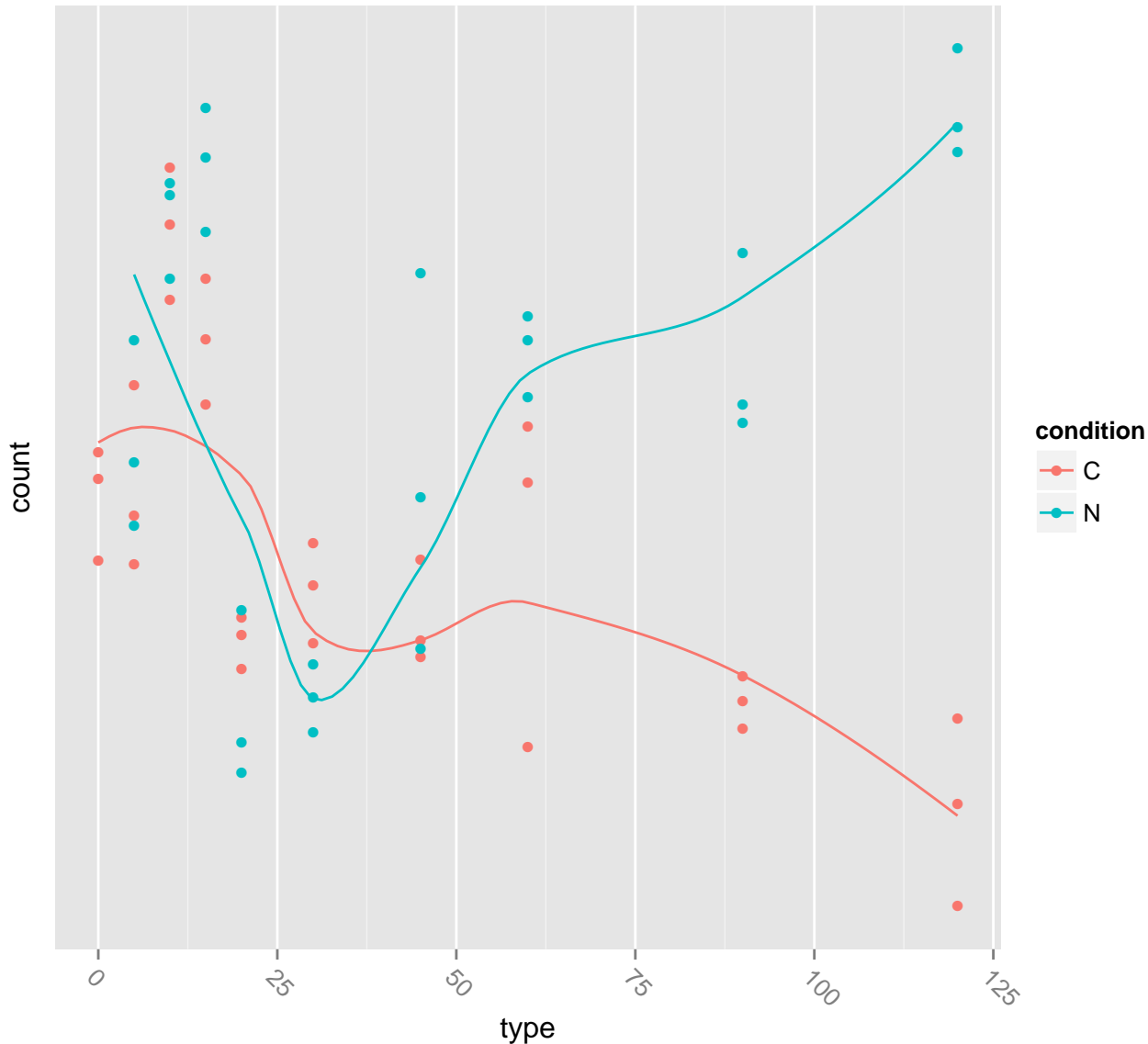
AT5G57280

S-adenosyl-*L*-methionine-dependent methyltransferases superfamily protein



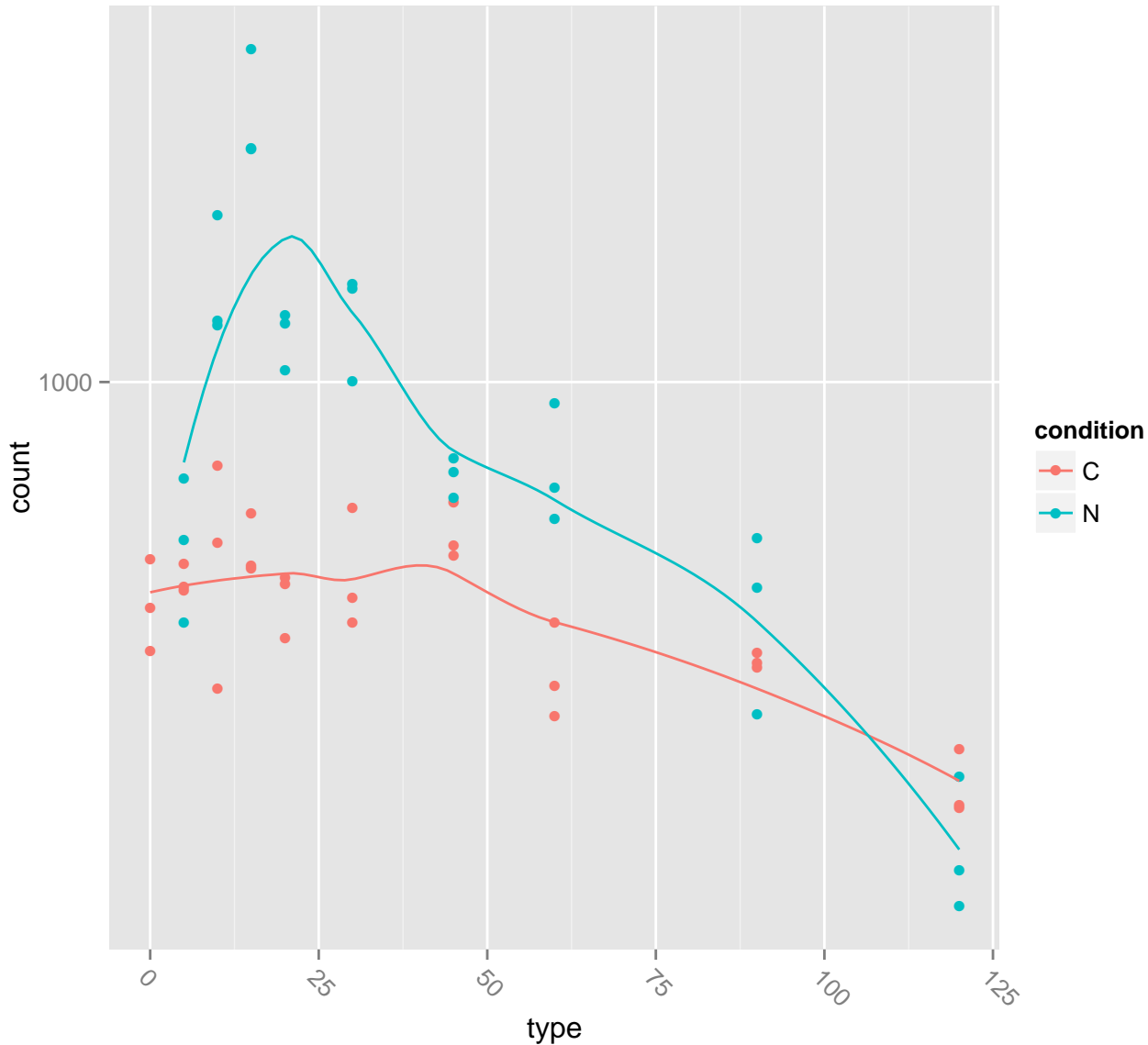
AT1G12020

122.1); Has 89 Blast hits to 88 proteins in 16 species: Archae - 0; Bacteria - 0; Metazoa



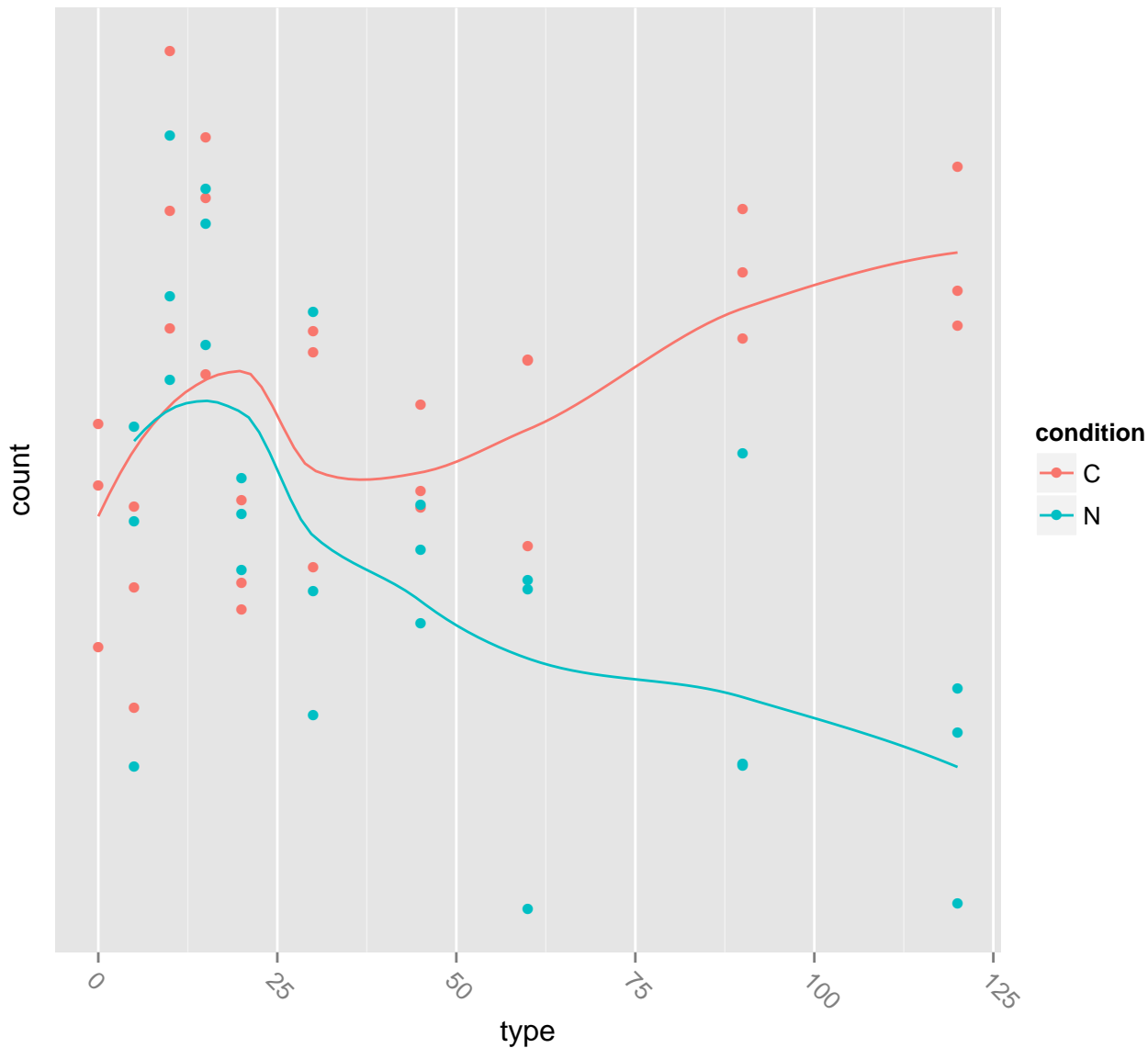
AT5G62020

"AT-HSFB2A, HSFB2A, heat shock transcription factor B2A"



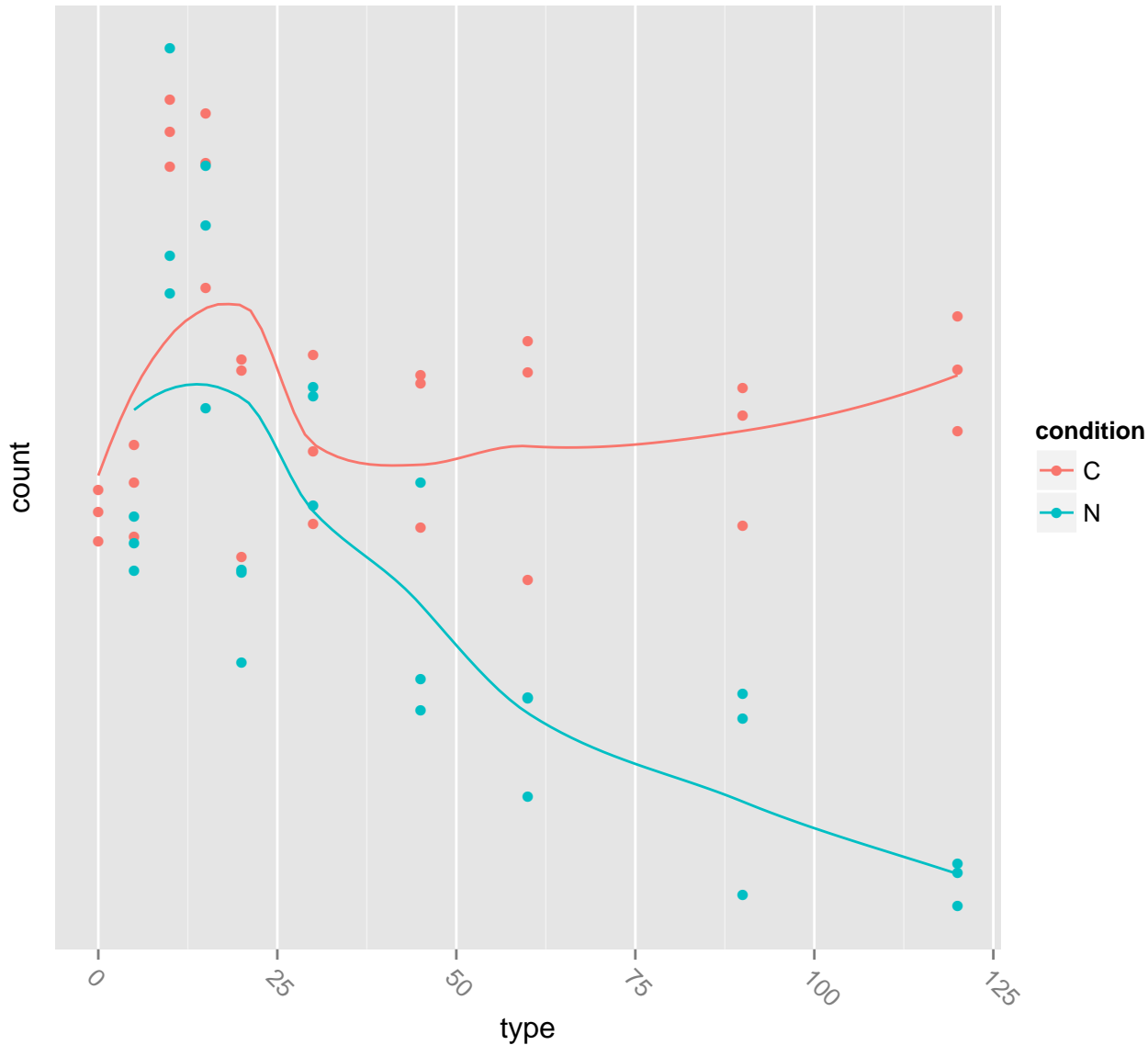
AT1G60790

"TBL2, Plant protein of unknown function (DUF828)"



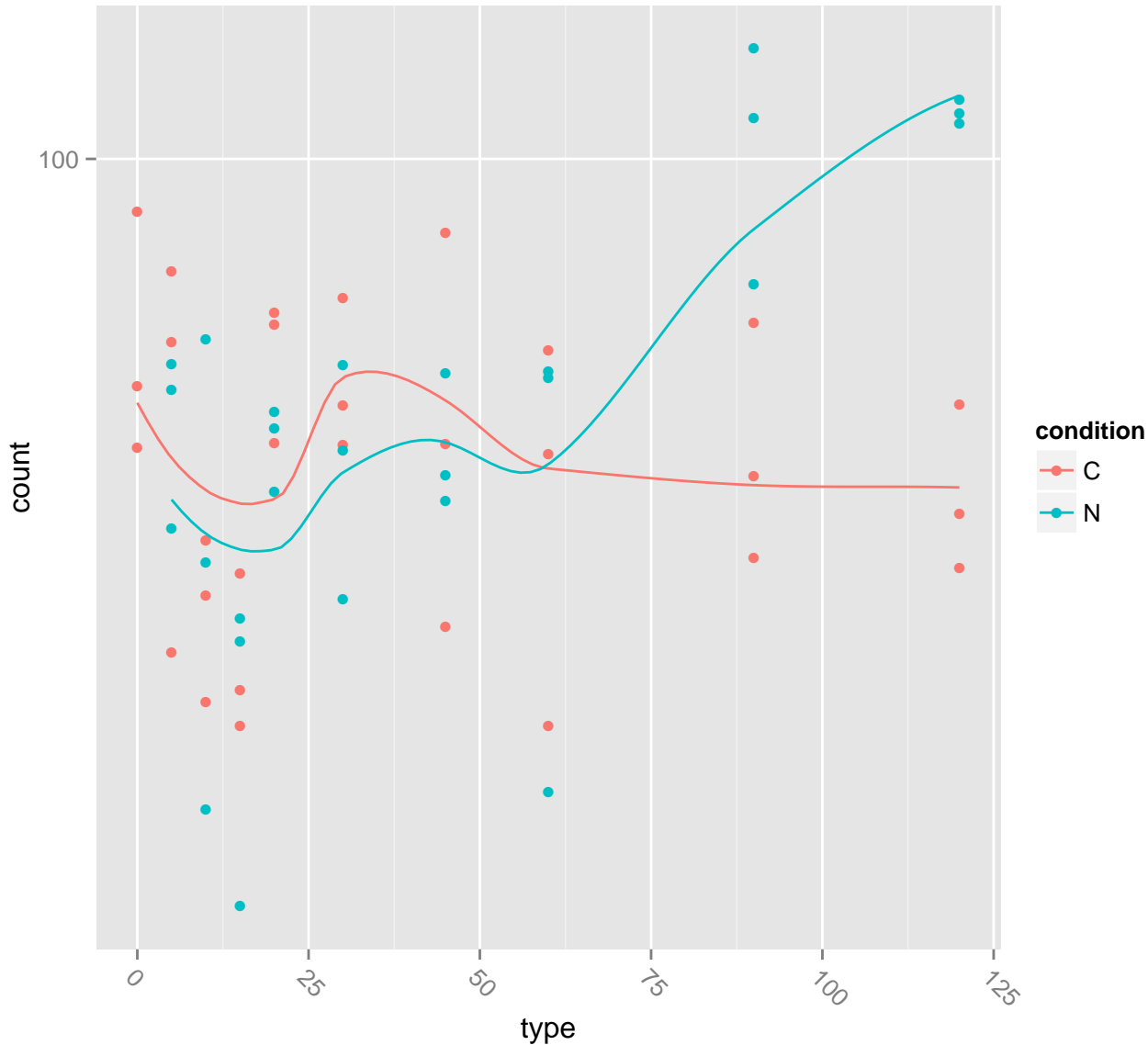
AT4G12300

"CYP706A4, cytochrome P450, family 706, subfamily A, polypeptide 4"



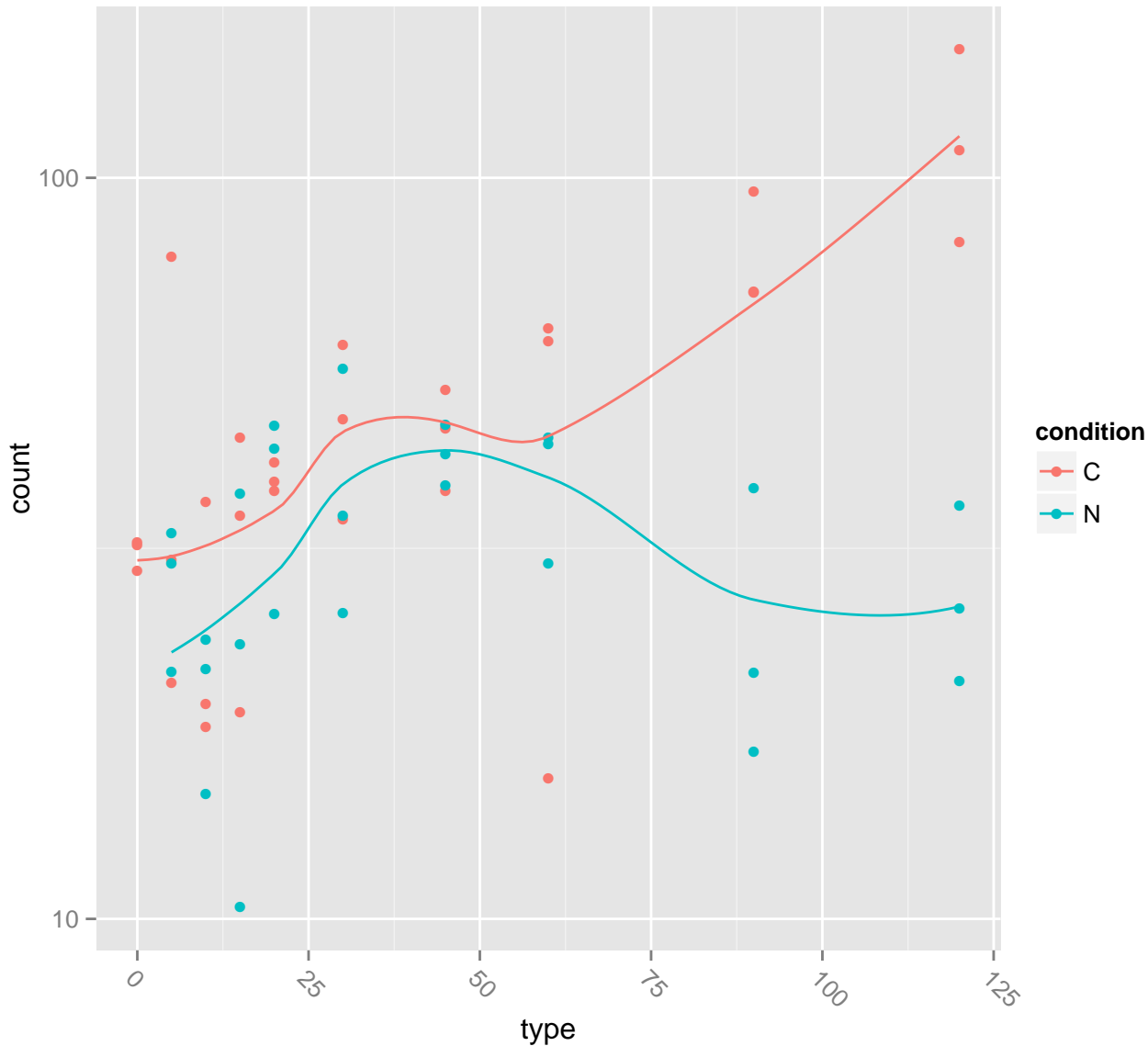
AT3G56080

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



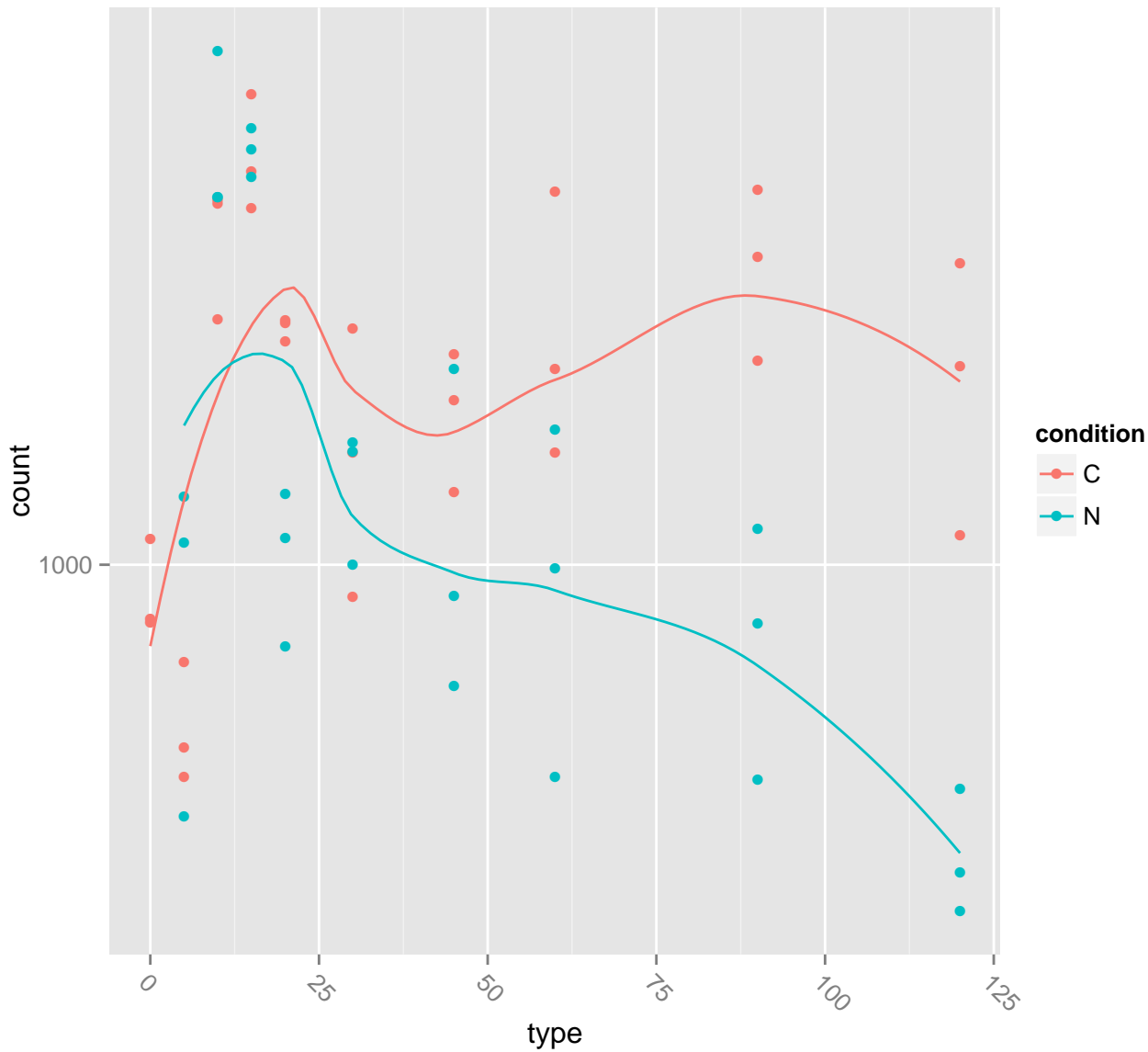
AT3G55940

Phosphoinositide-specific phospholipase C family protein



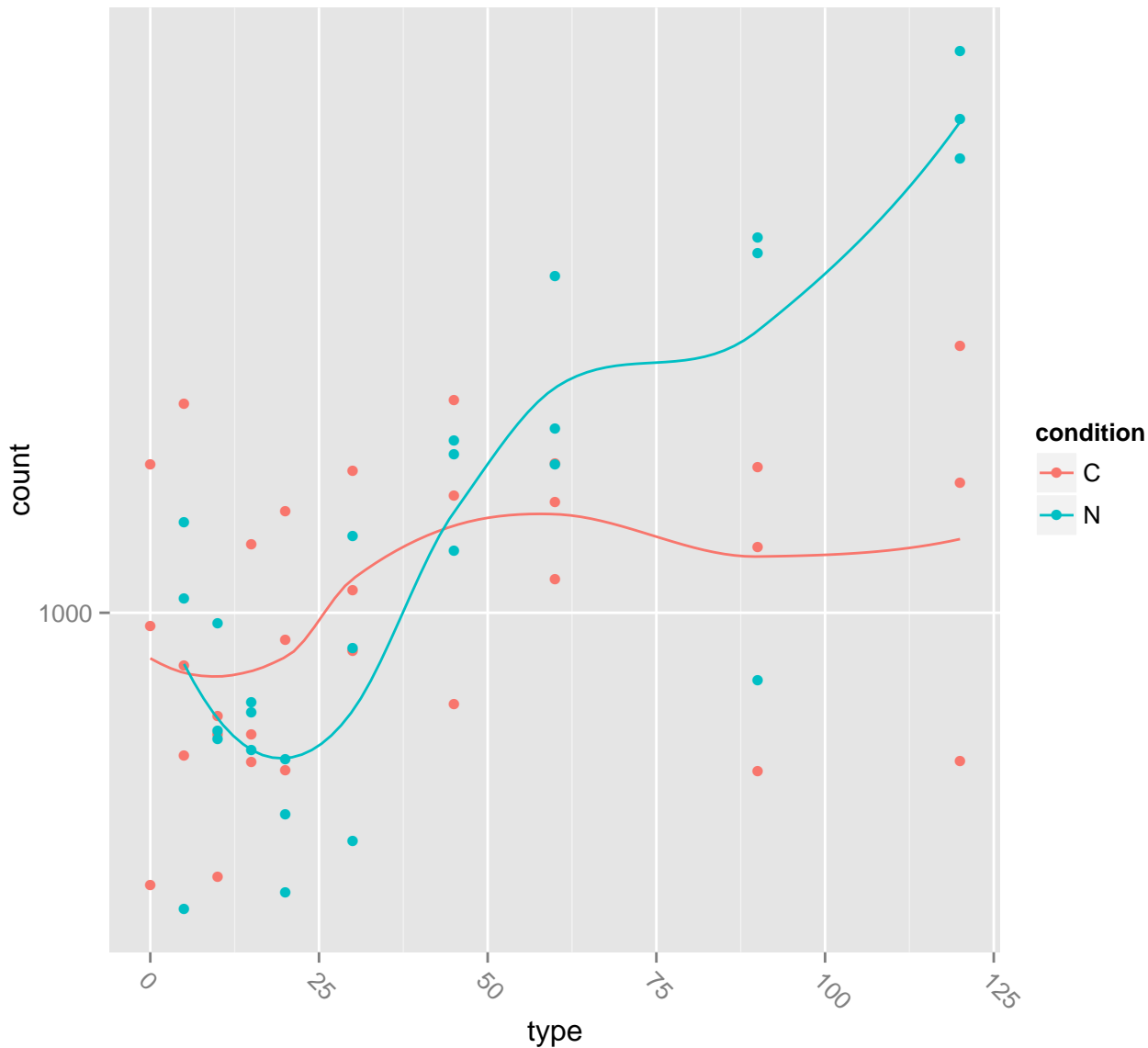
AT3G14020

"NF-YA6, nuclear factor Y, subunit A6"



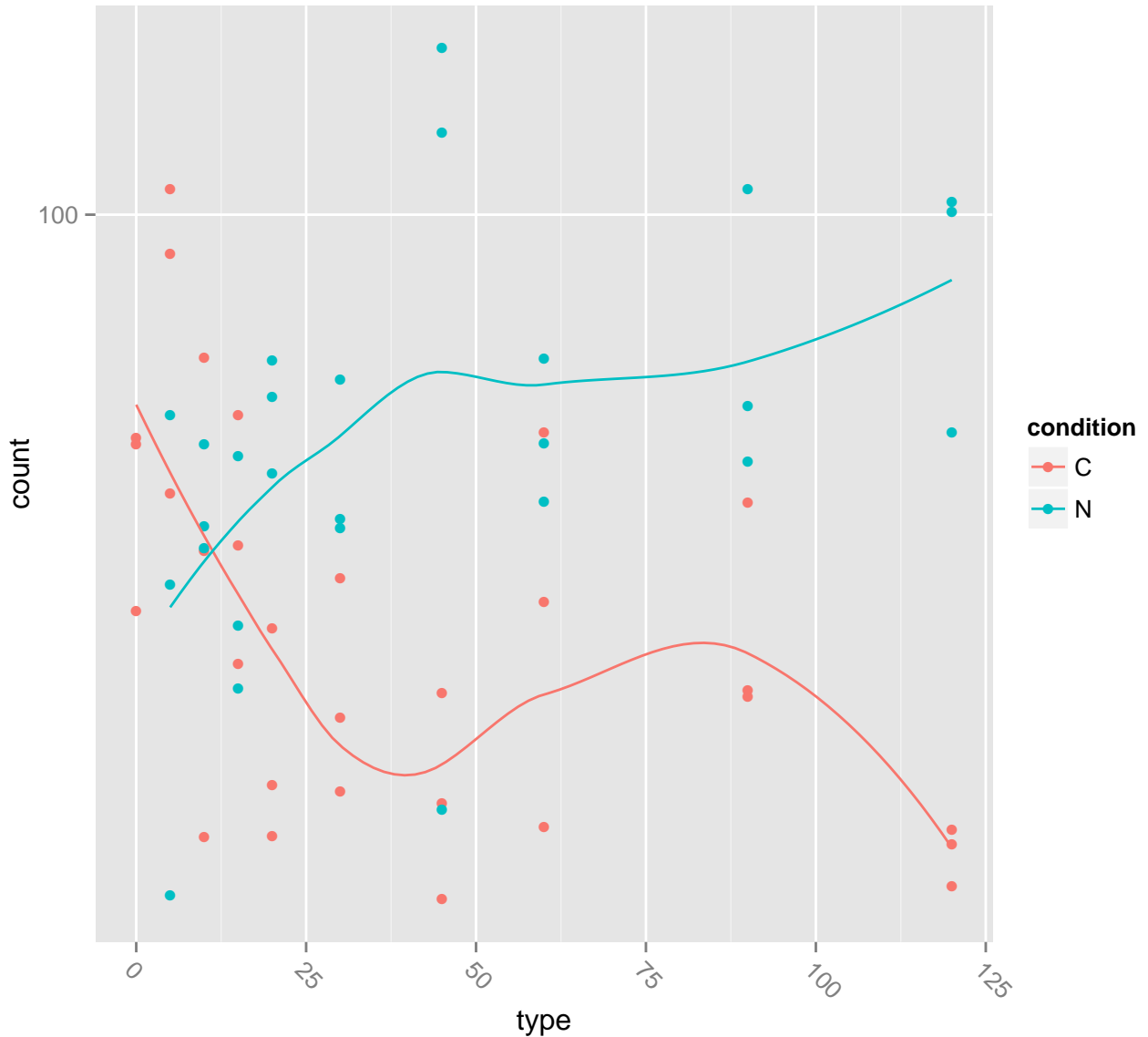
AT5G60890

"ATMYB34, ATR1, MYB34, myb domain protein 34"



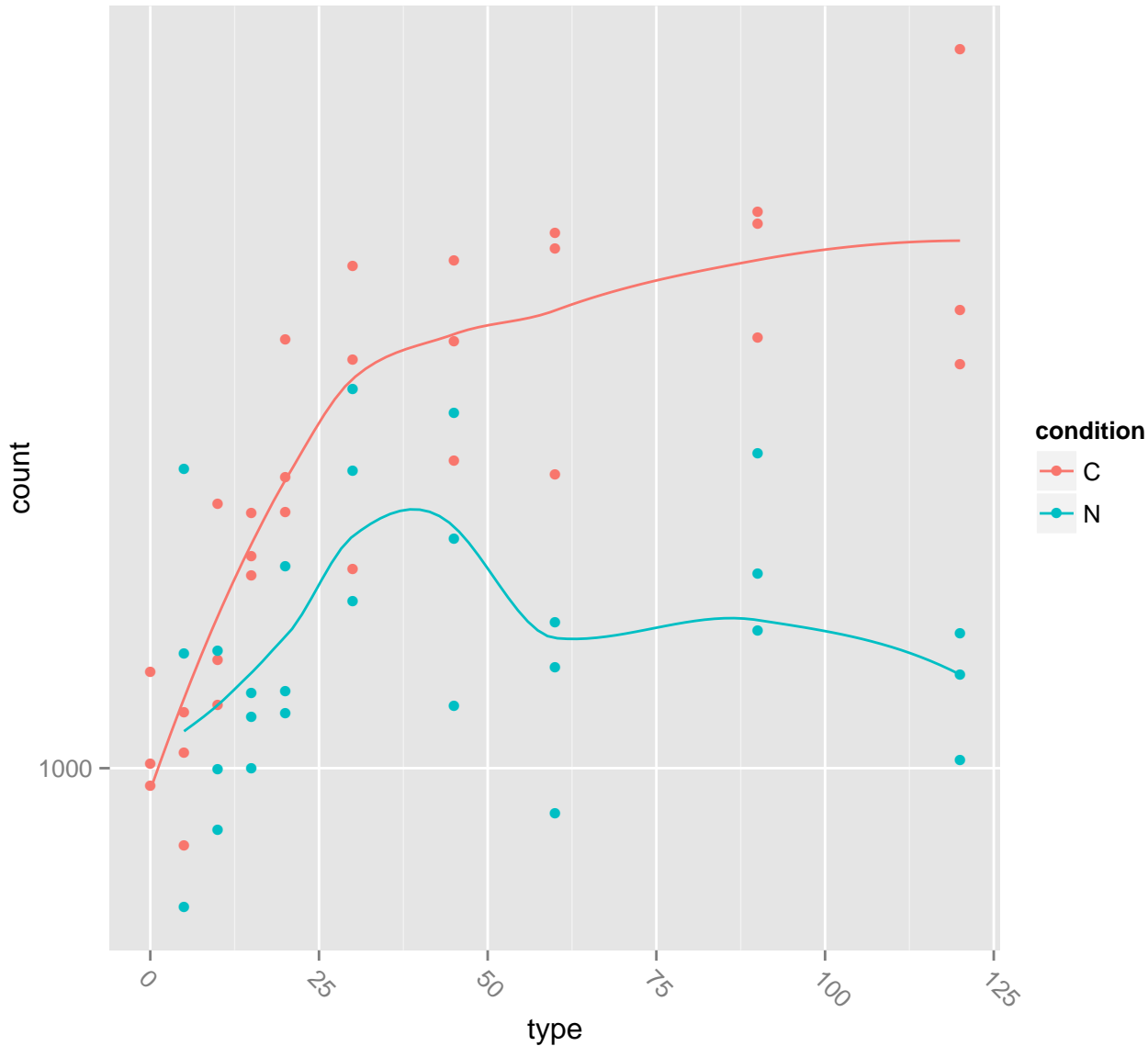
AT1G54330

"ANAC020, NAC020, NAC domain containing protein 20"



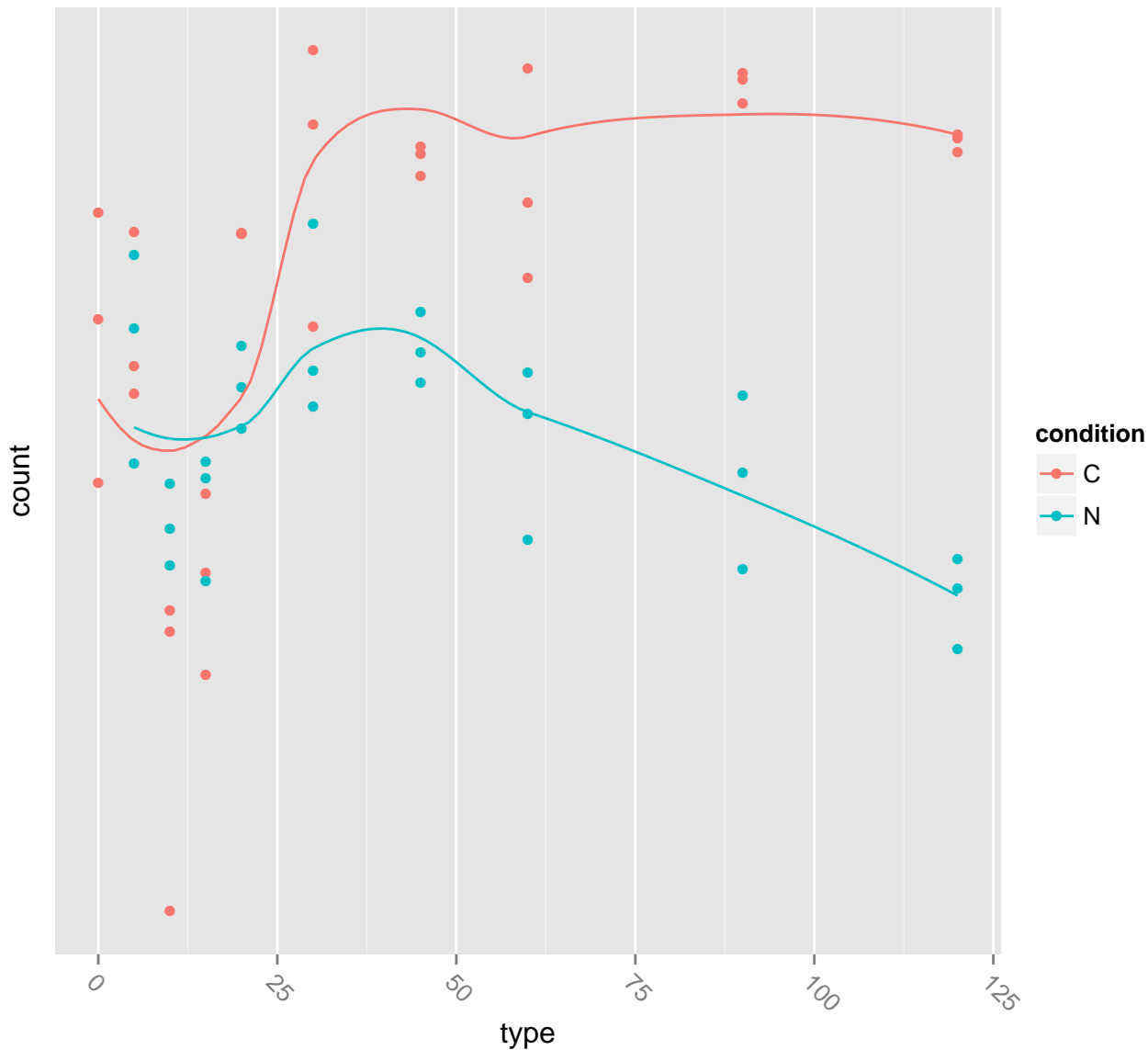
AT3G13100

"ATMRP7, MRP7, MRP7, multidrug resistance-associated protein 7"



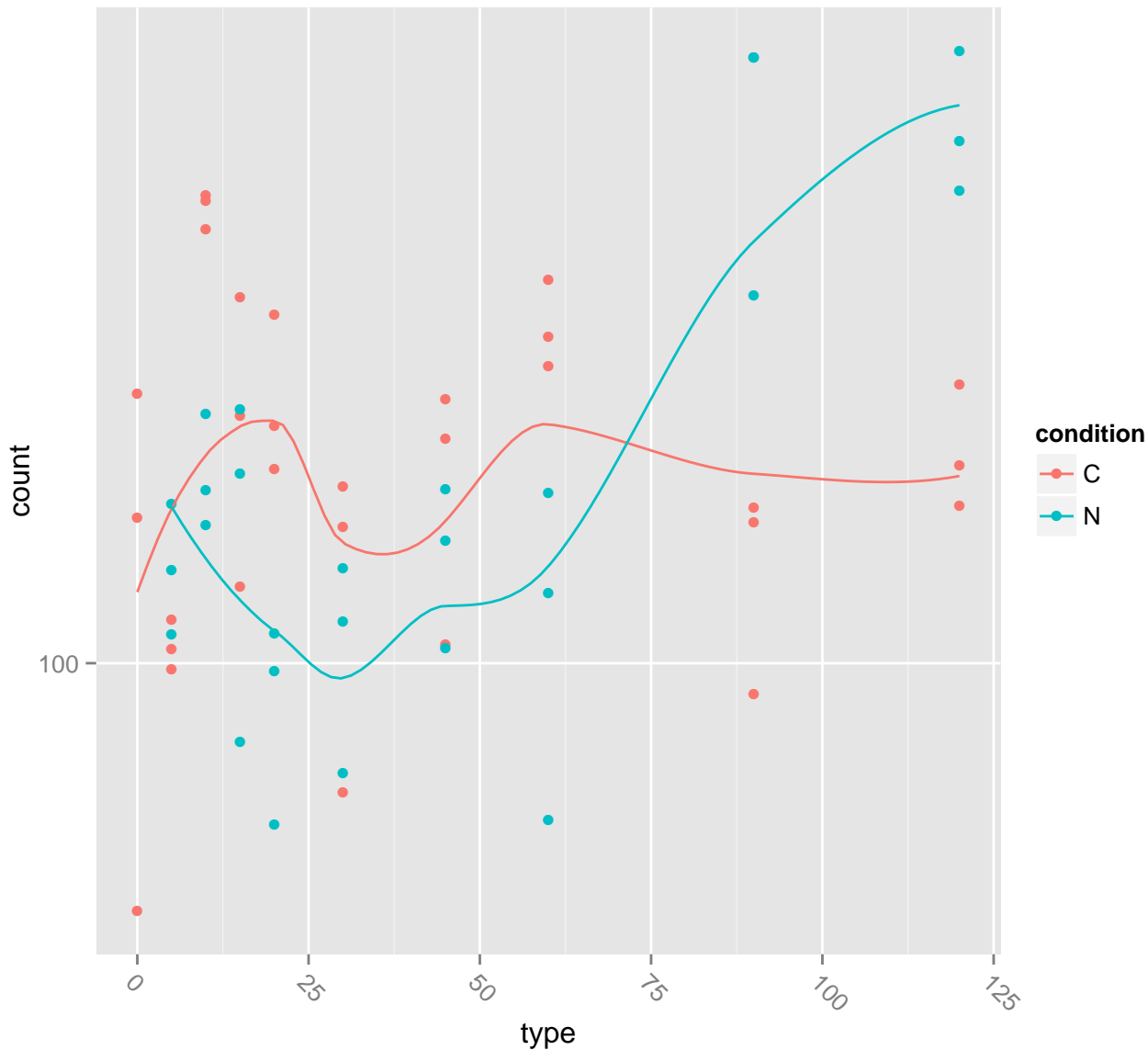
AT4G27180

"ATK2, KATB, kinesin 2"



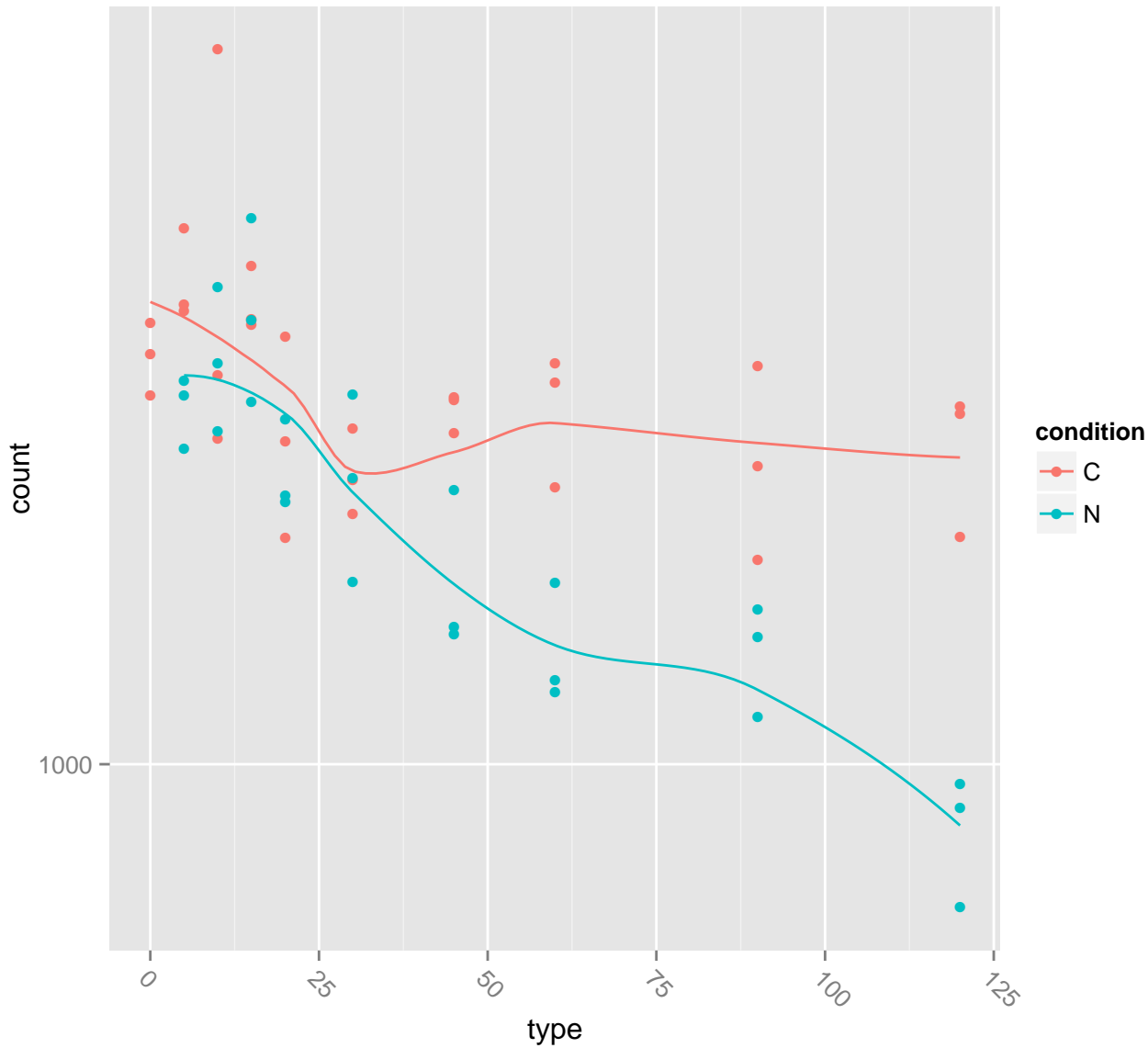
AT4G31330

"Protein of unknown function, DUF599"



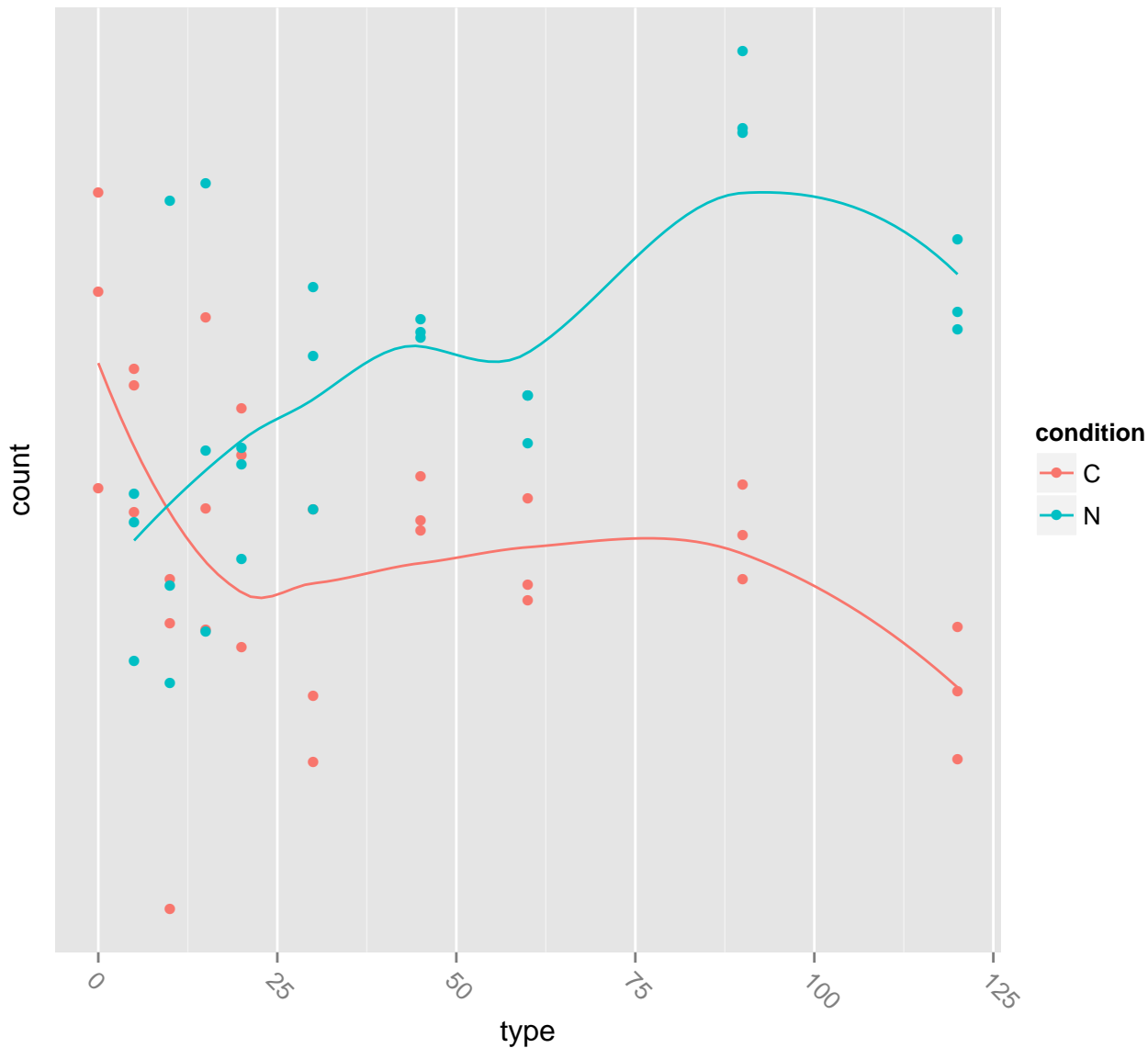
AT5G13800

"CRN1, PPH, pheophytinase"



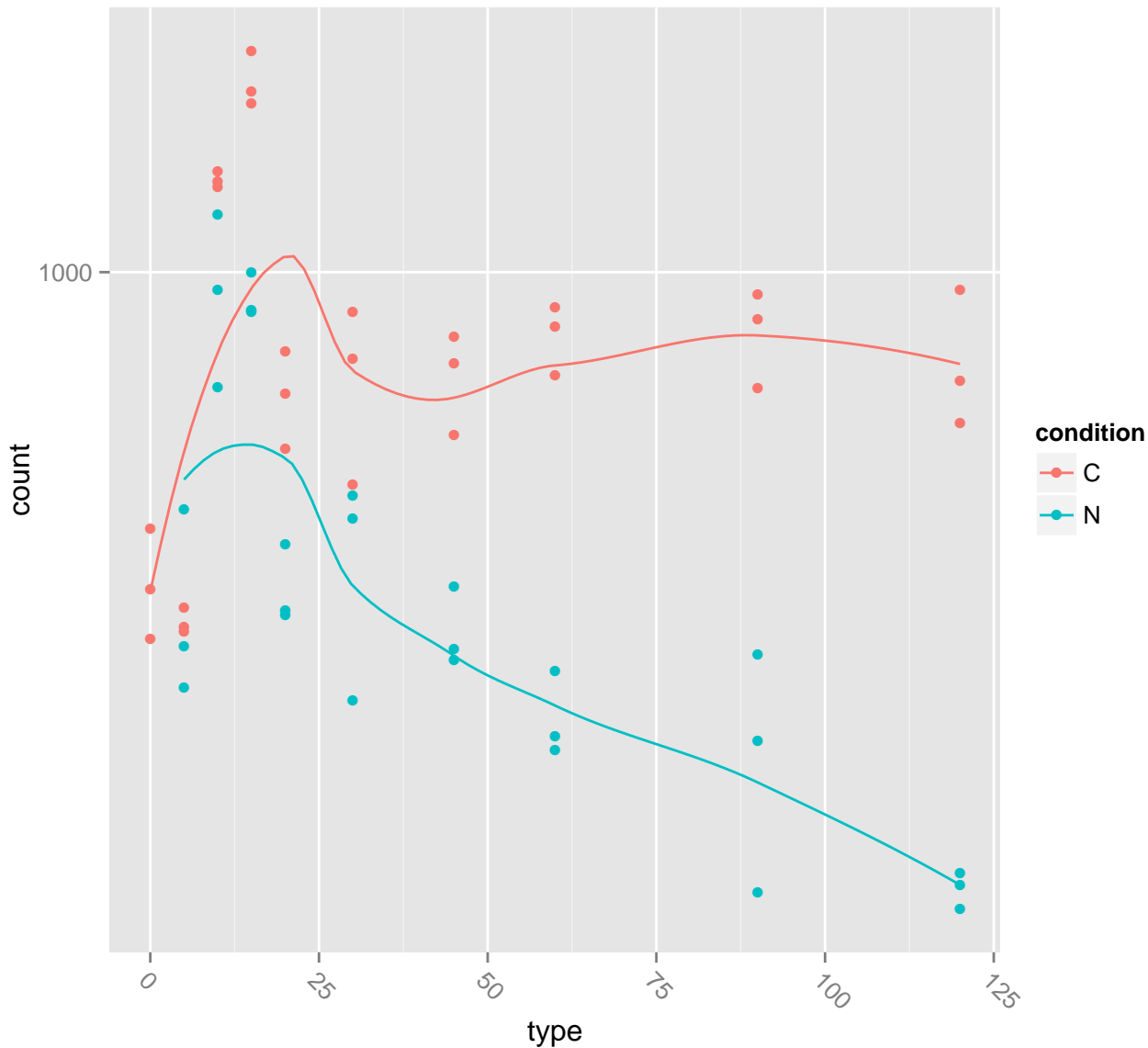
AT4G36860

"DAR1, LIM domain-containing protein"



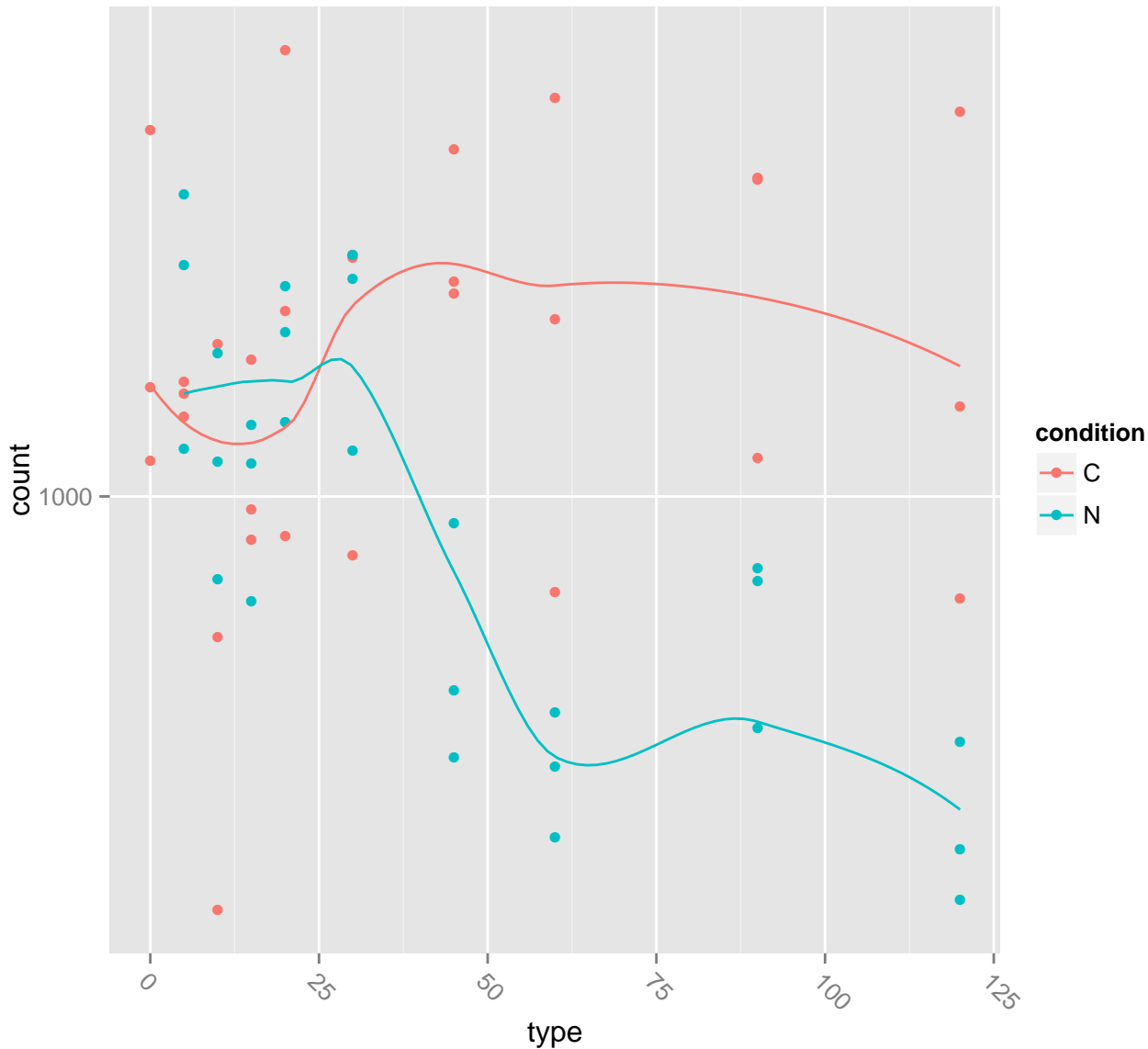
AT2G35770

"scpl28, serine carboxypeptidase-like 28"



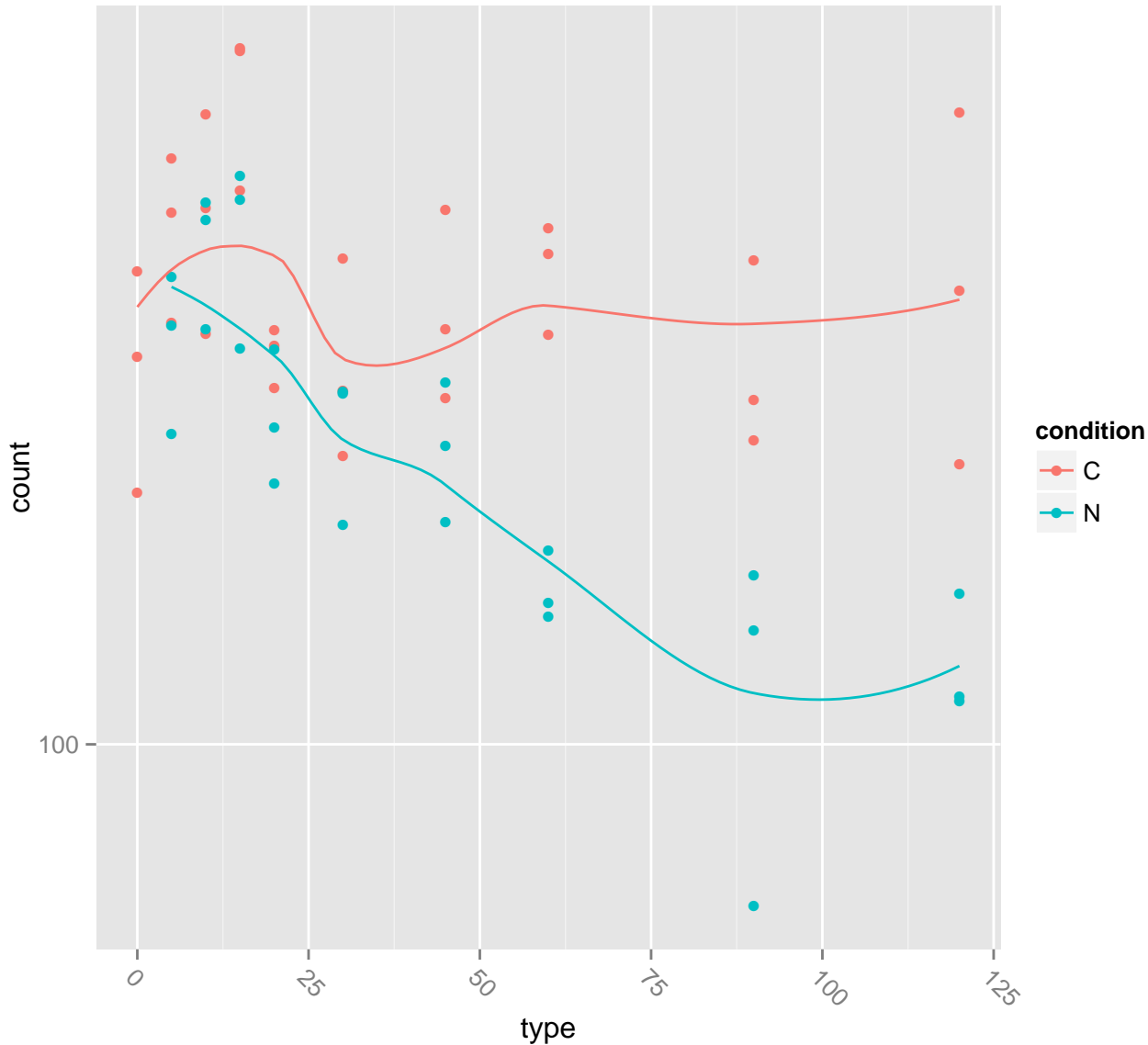
AT2G15695

"Protein of unknown function DUF829, transmembrane 53"



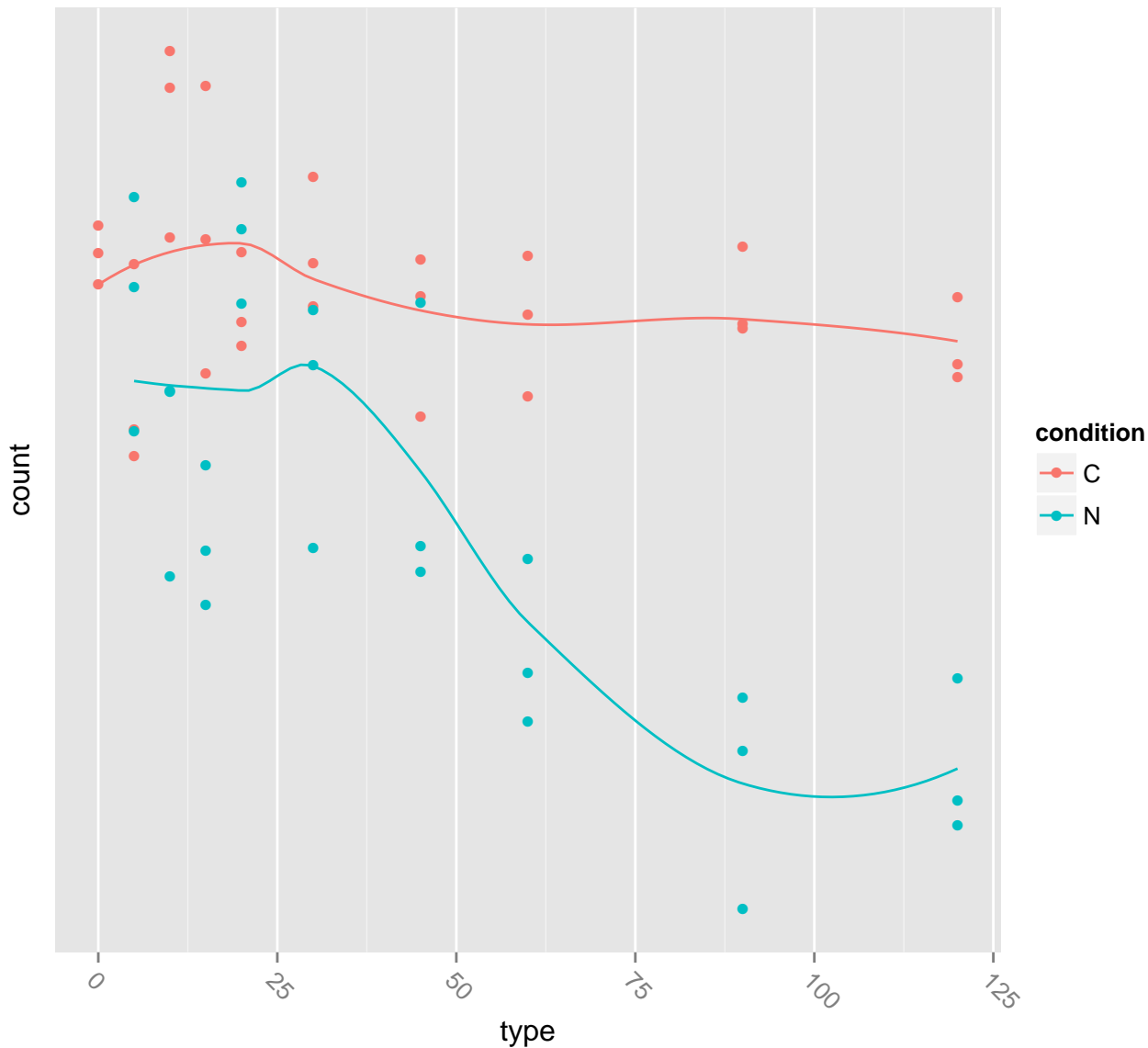
AT2G01300

5010.1); Has 73 Blast hits to 73 proteins in 12 species: Archae – 0; Bacteria – 0; Metazo



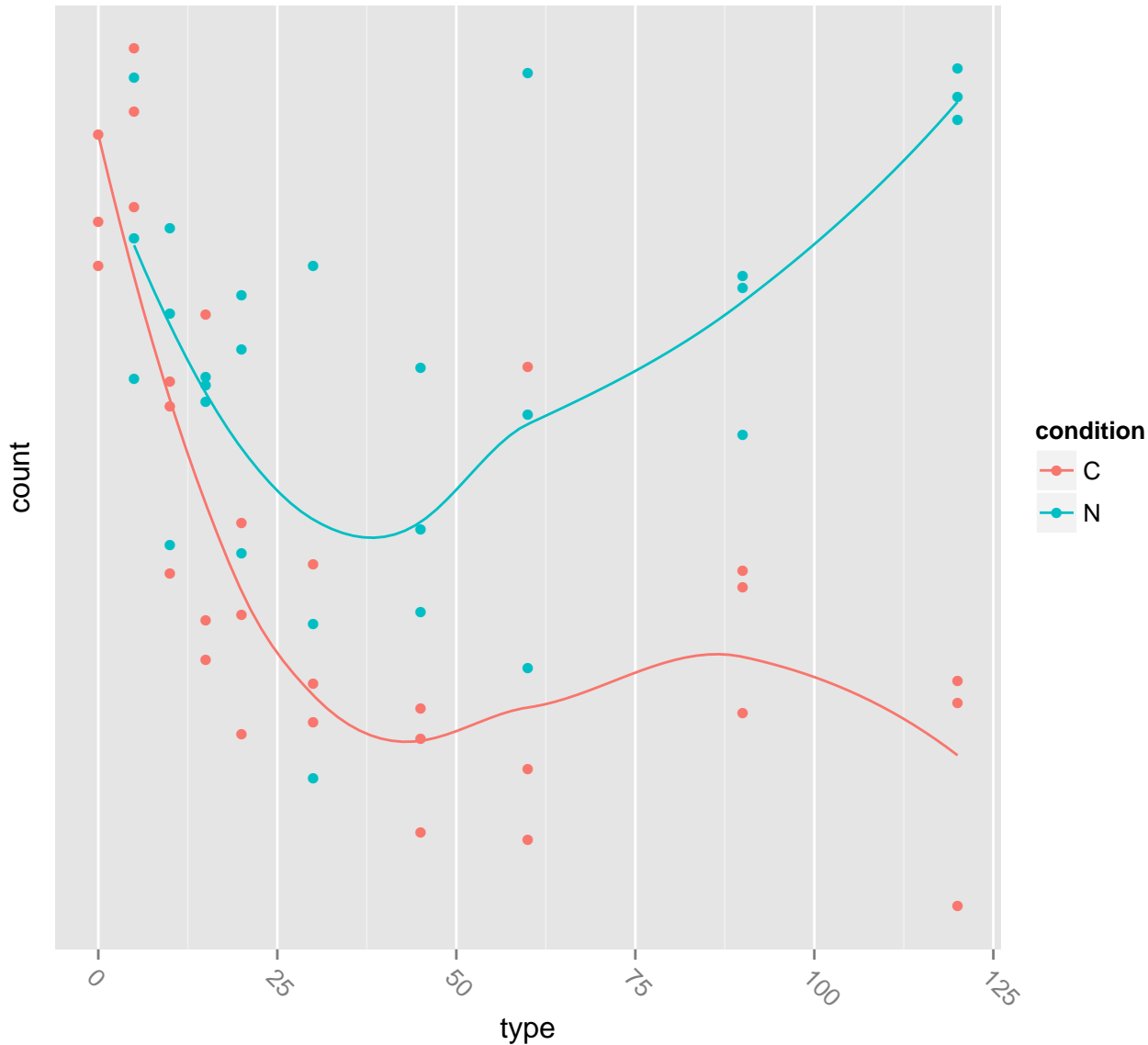
AT1G76020

Thioredoxin superfamily protein



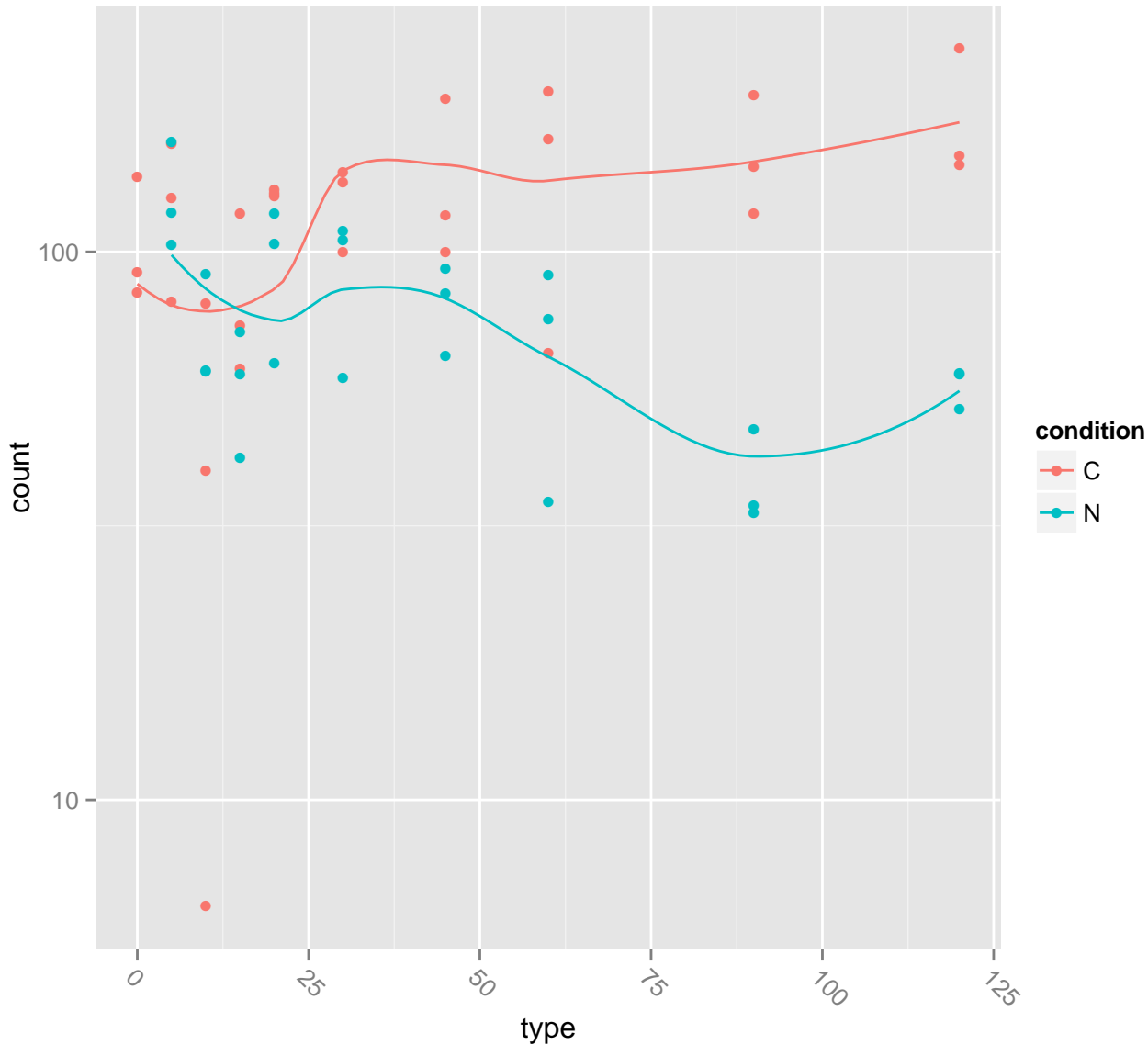
AT5G03670

Has 700 Blast hits to 624 proteins in 104 species: Archae – 0; Bacteria – 18; Metazoa –



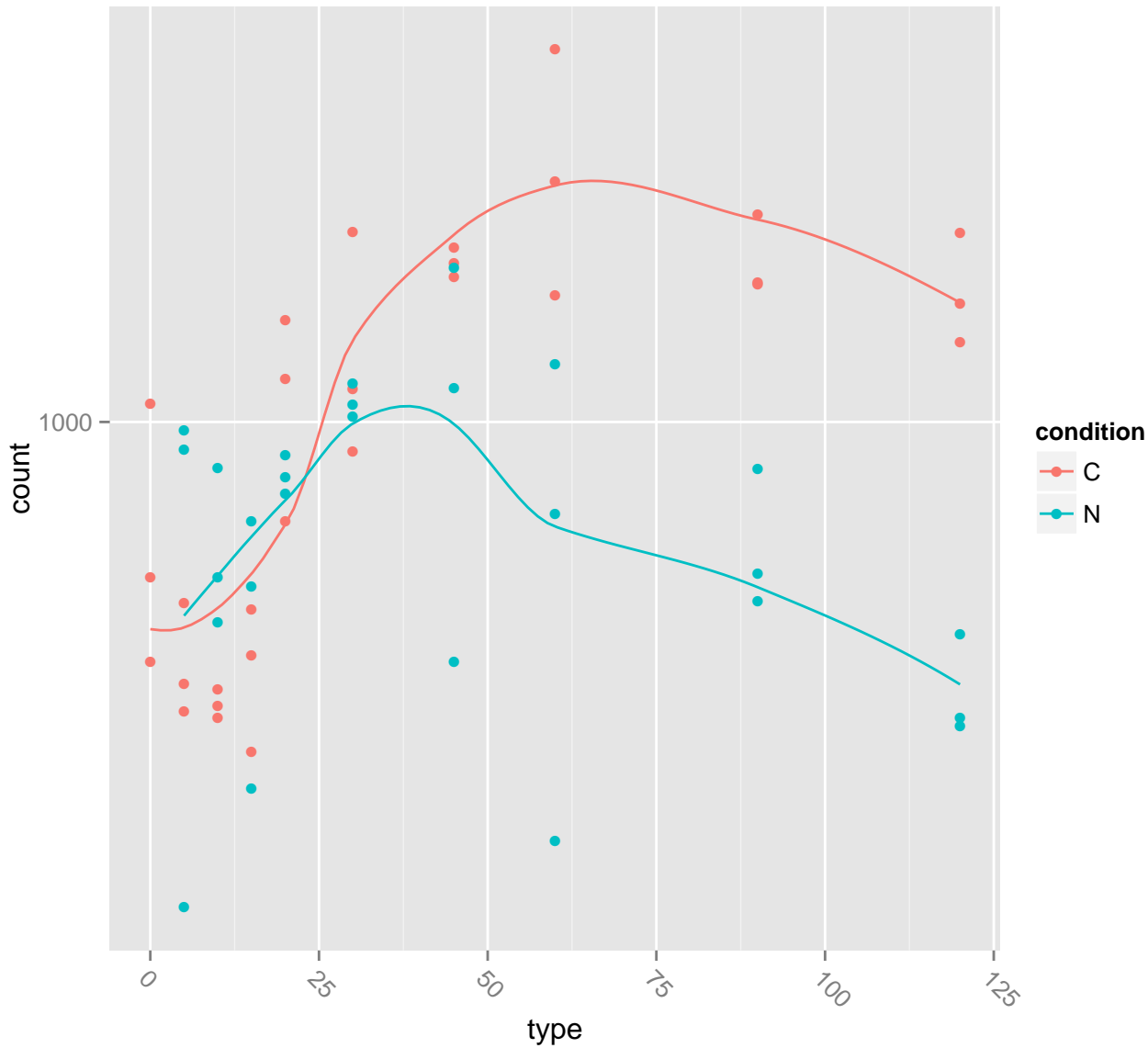
AT1G51920

EXPRESSED IN: stem, stamen; EXPRESSED DURING: 4 anthesis; Has 22 Blast hits to 2



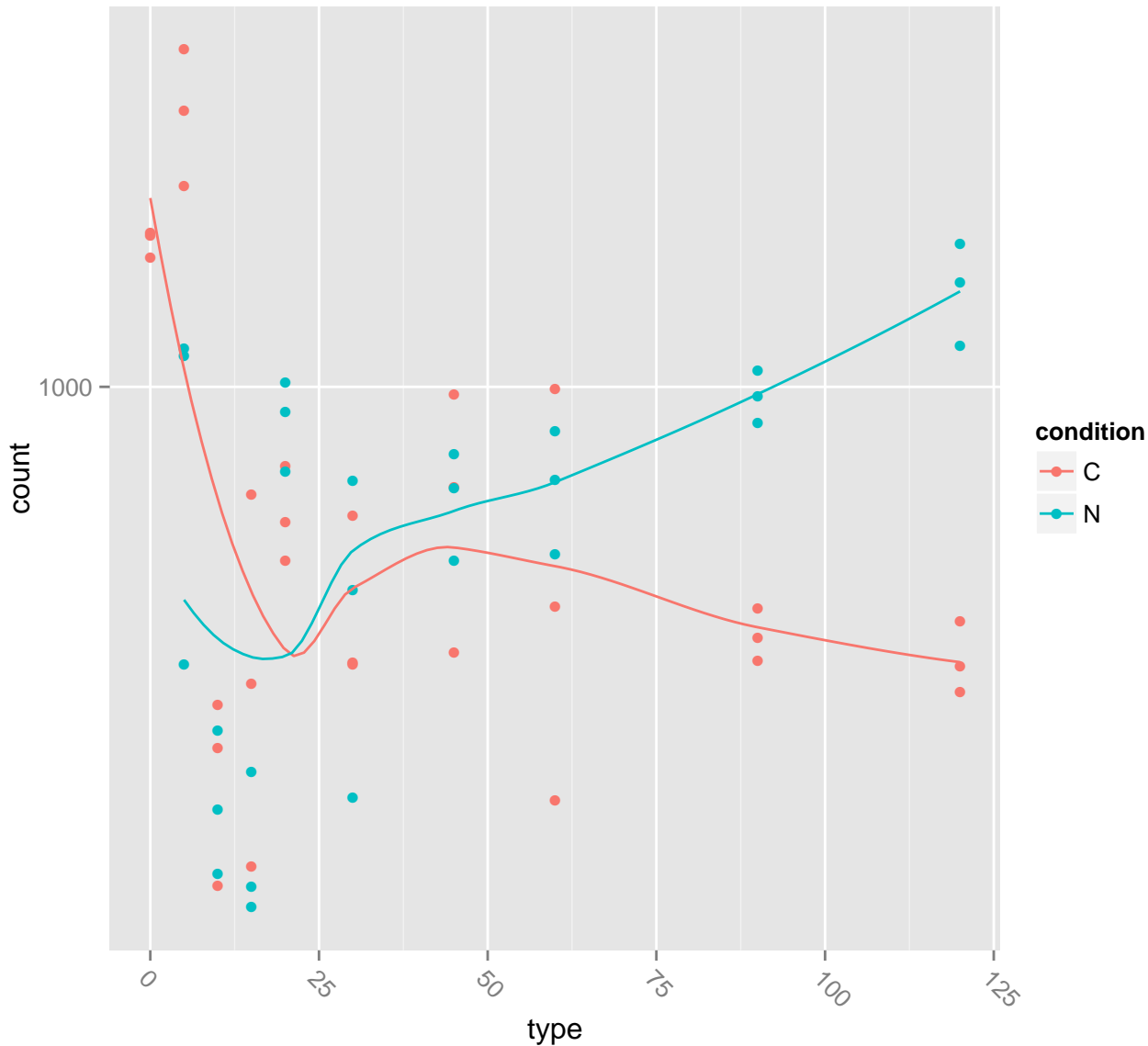
AT5G35840

"PHYC, phytochrome C"



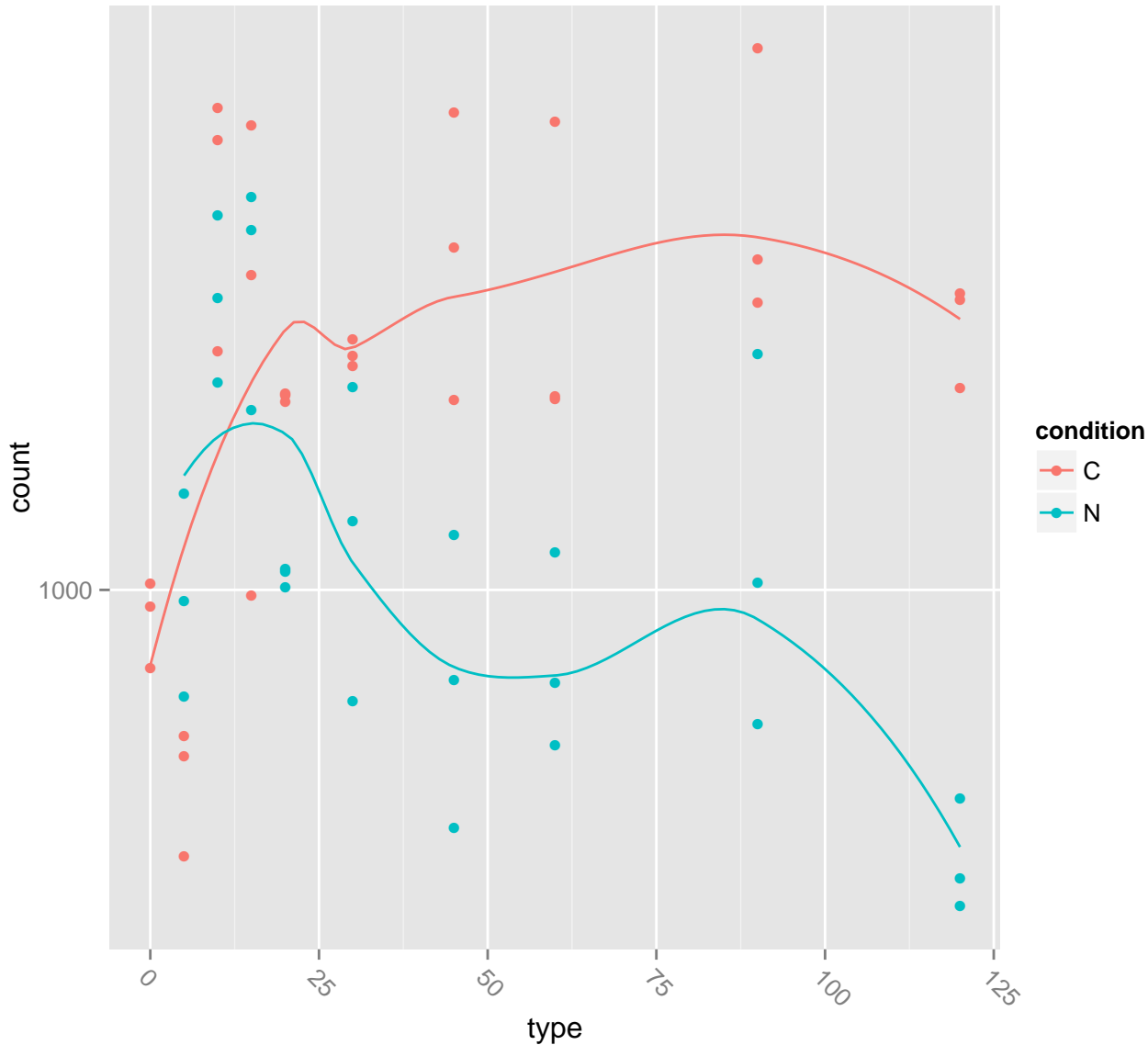
AT5G15700

DNA/RNA polymerases superfamily protein



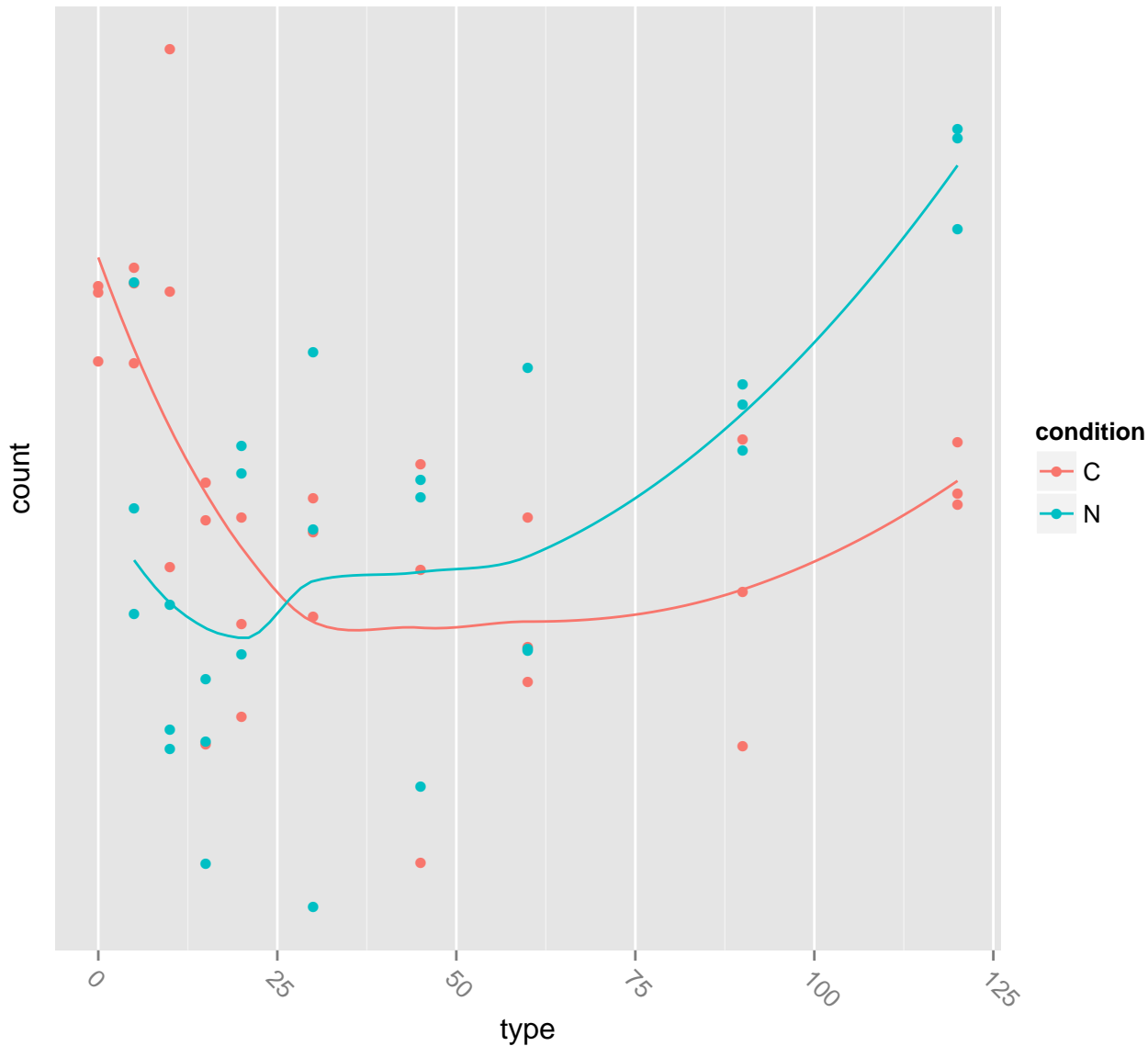
AT2G22240

"ATIPS2, ATMIPS2, MIPS2, myo-inositol-1-phosphate synthase 2"



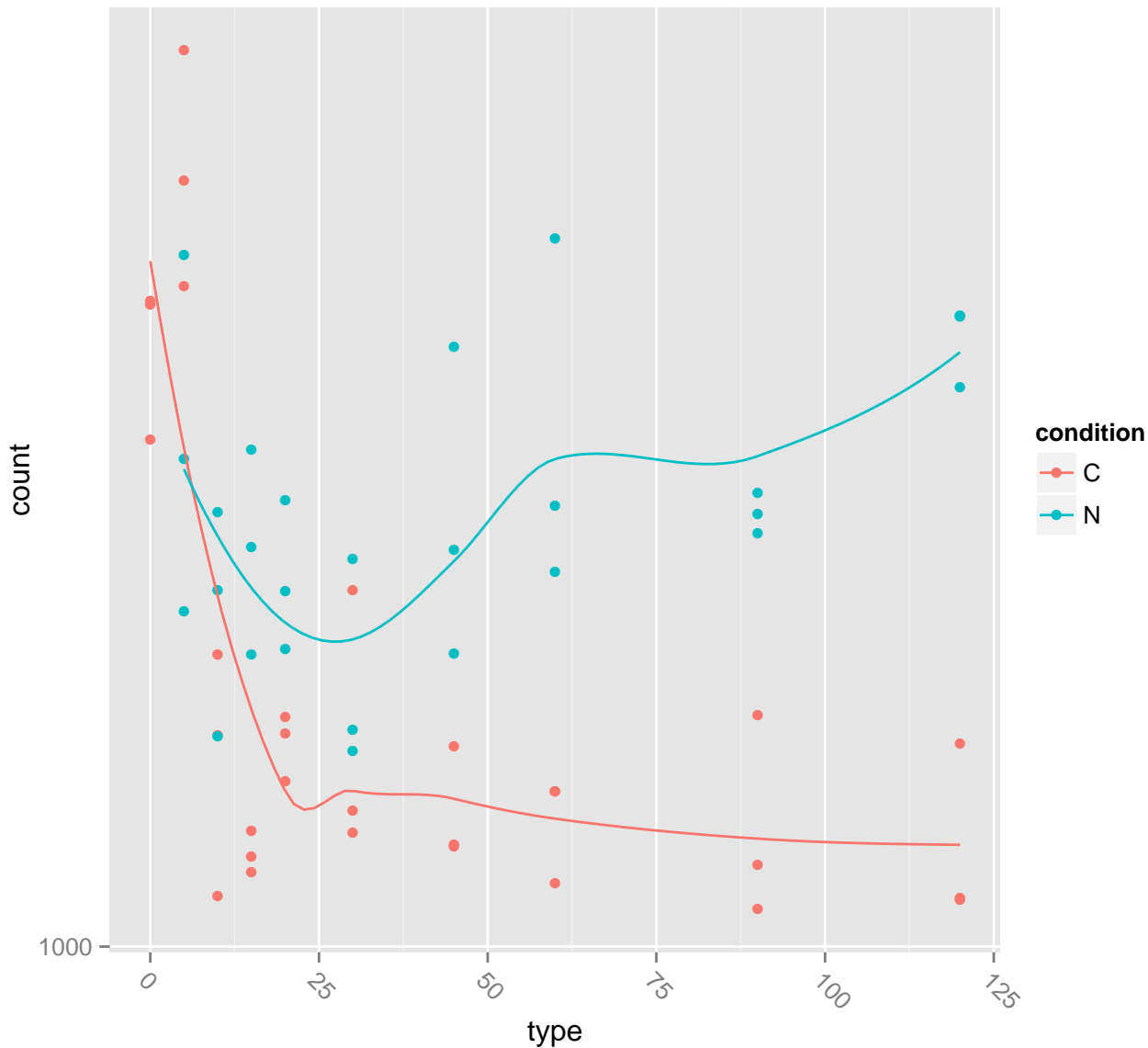
AT3G09210

"PTAC13, plastid transcriptionally active 13"



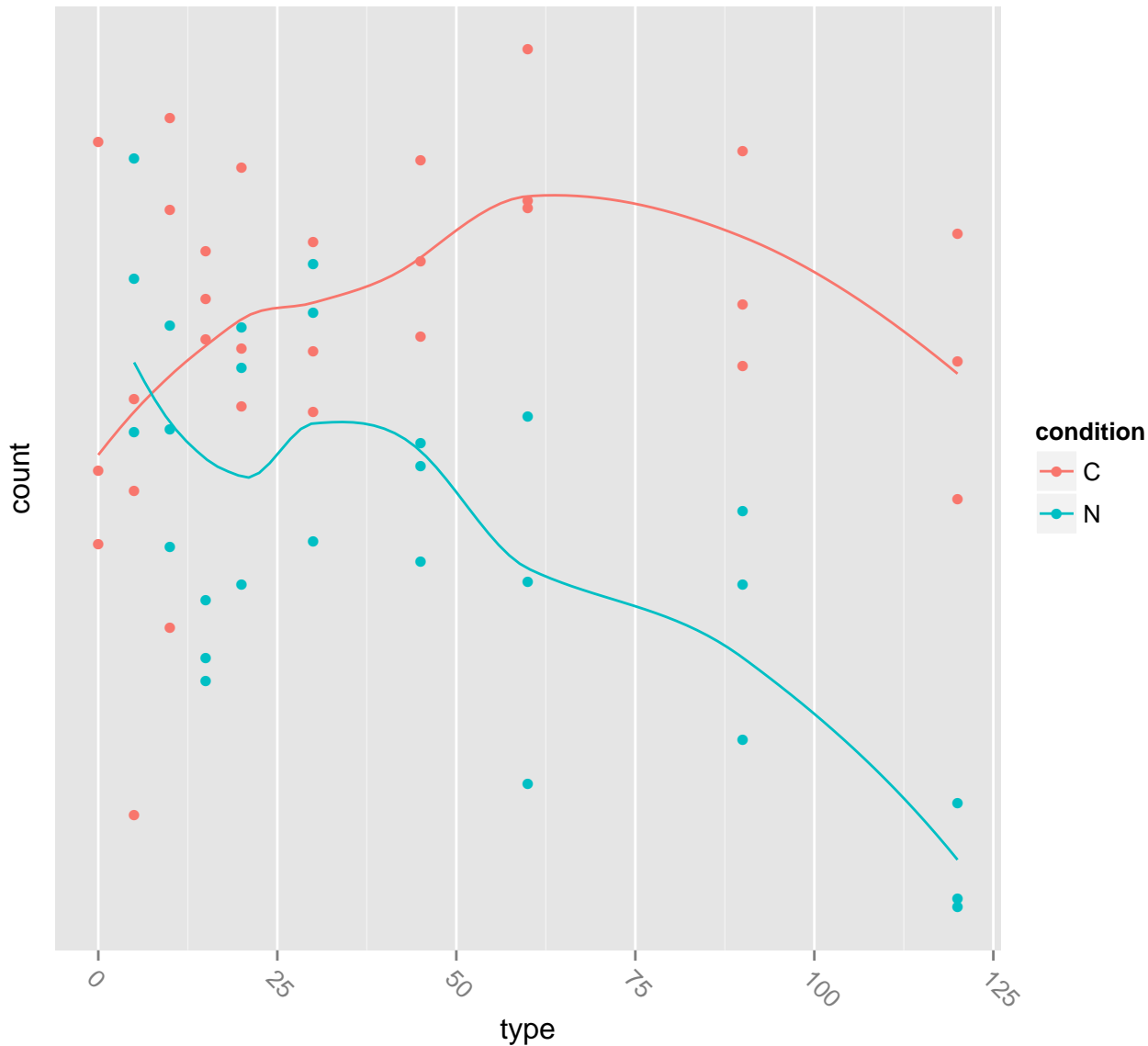
AT5G61770

"PPAN, PETER PAN-like protein"



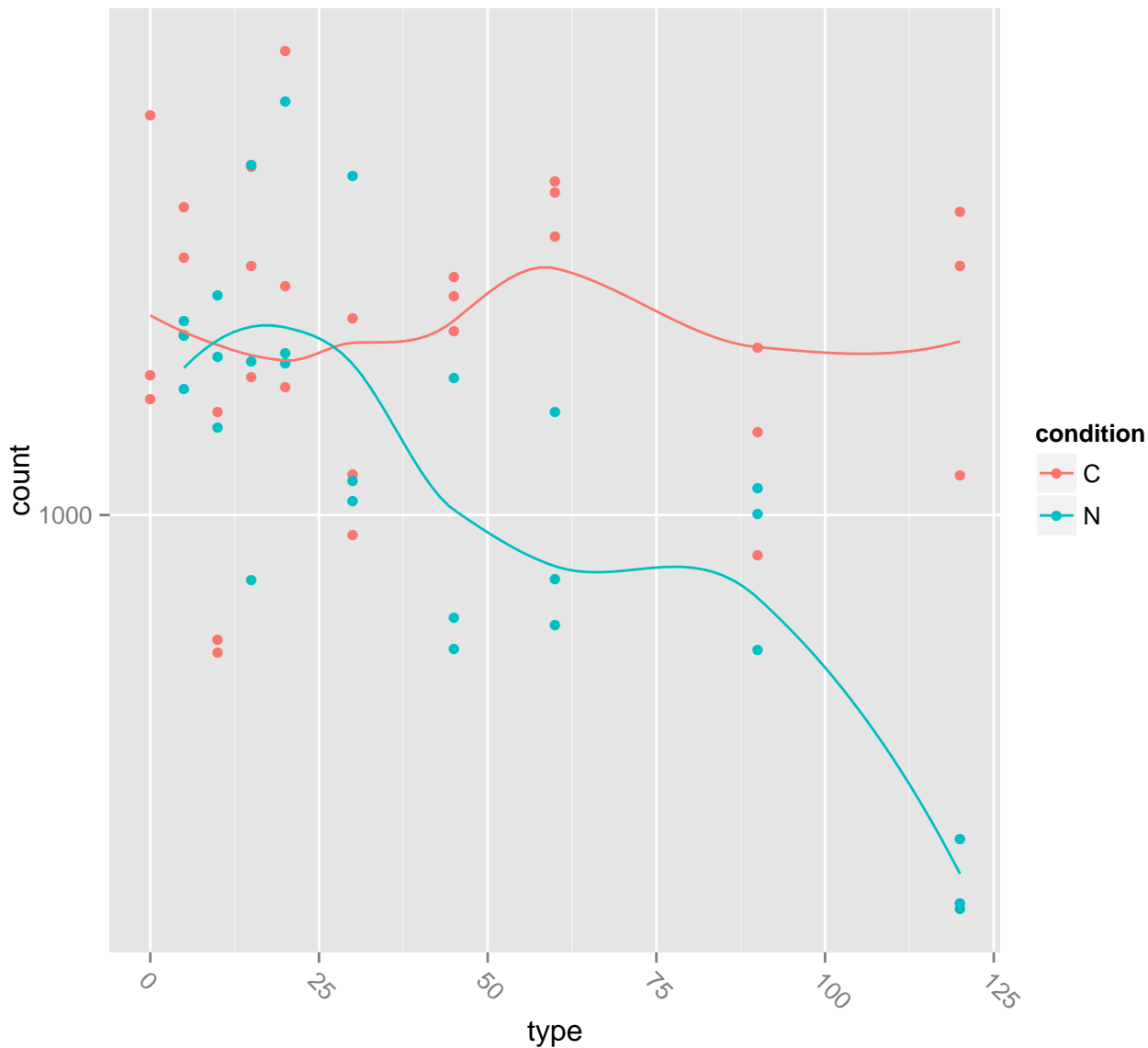
AT3G10320

Glycosyltransferase family 61 protein



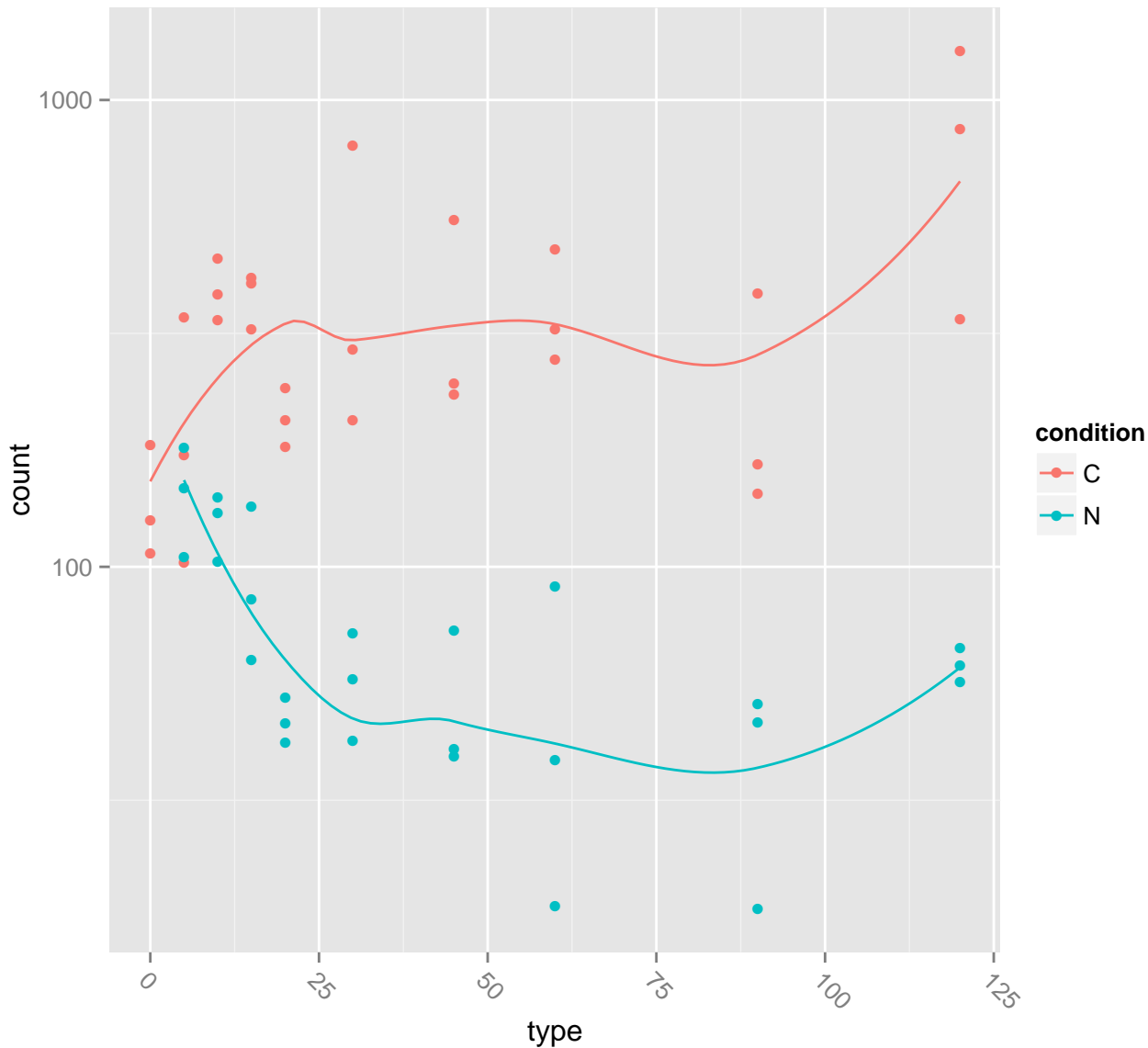
AT2G37150

RING/U-box superfamily protein



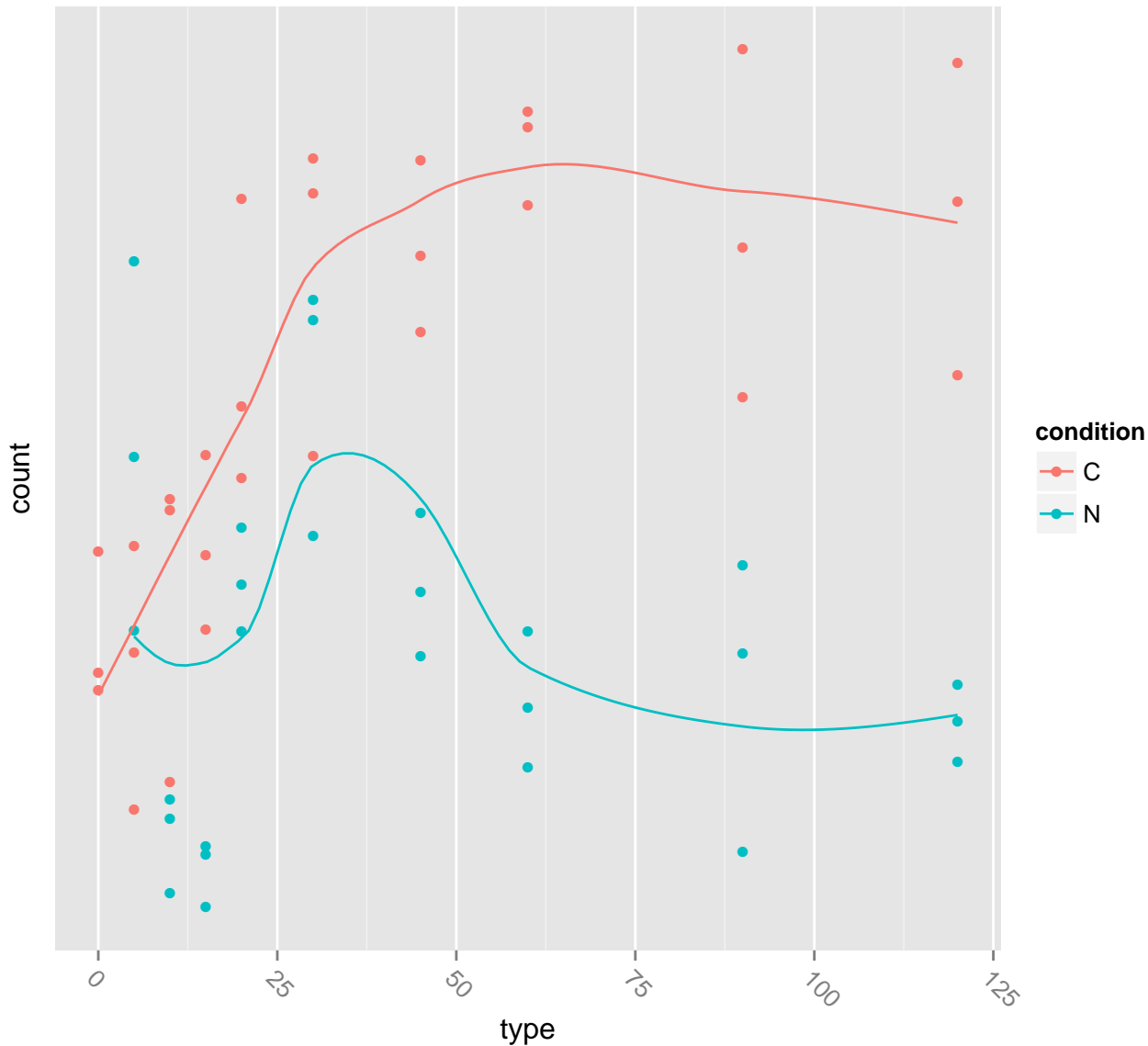
AT1G14550

Peroxidase superfamily protein



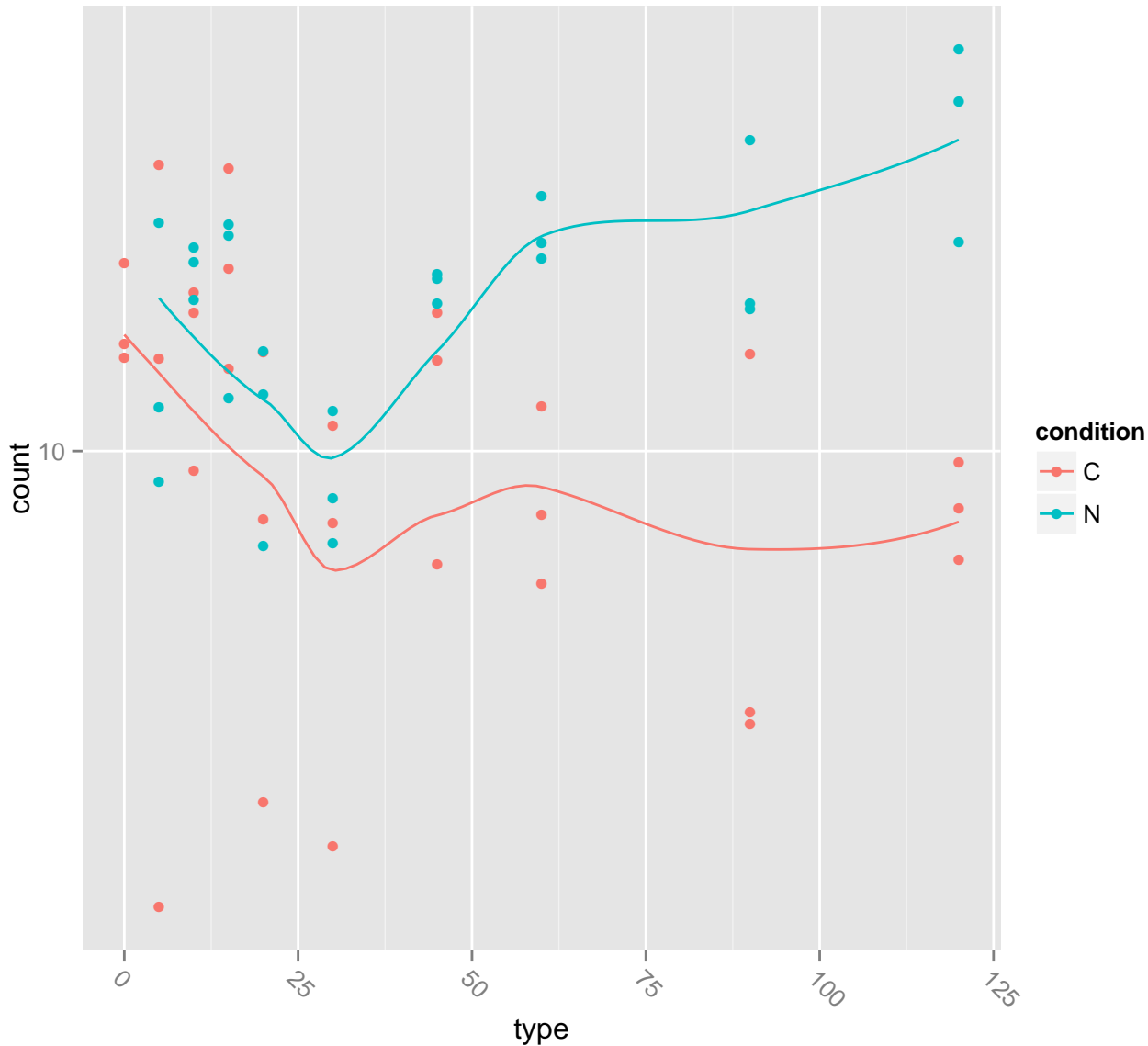
AT1G74590

"ATGSTU10, GSTU10, glutathione S-transferase TAU 10"



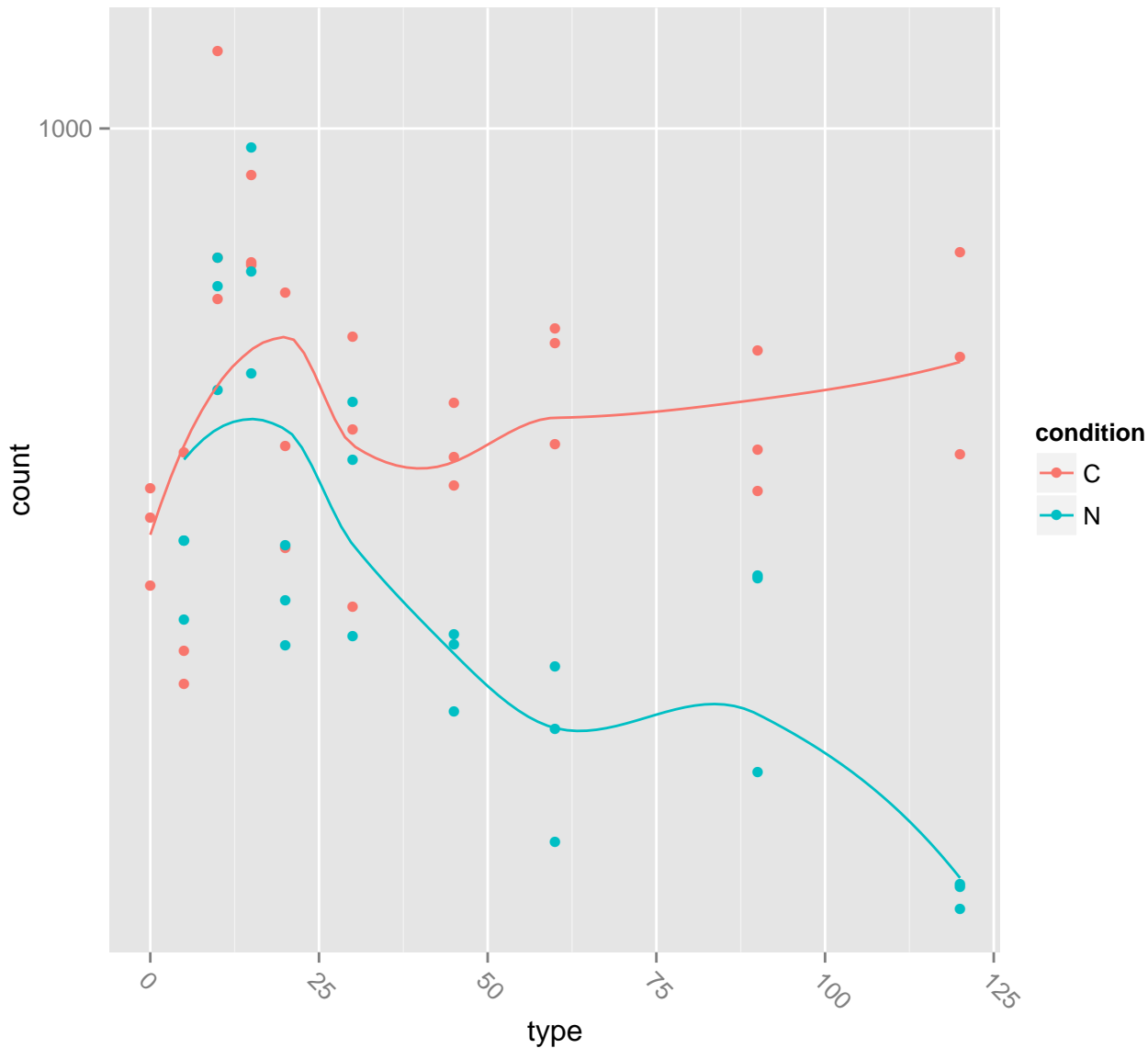
AT5G65165

"SDH2-3, succinate dehydrogenase 2-3"



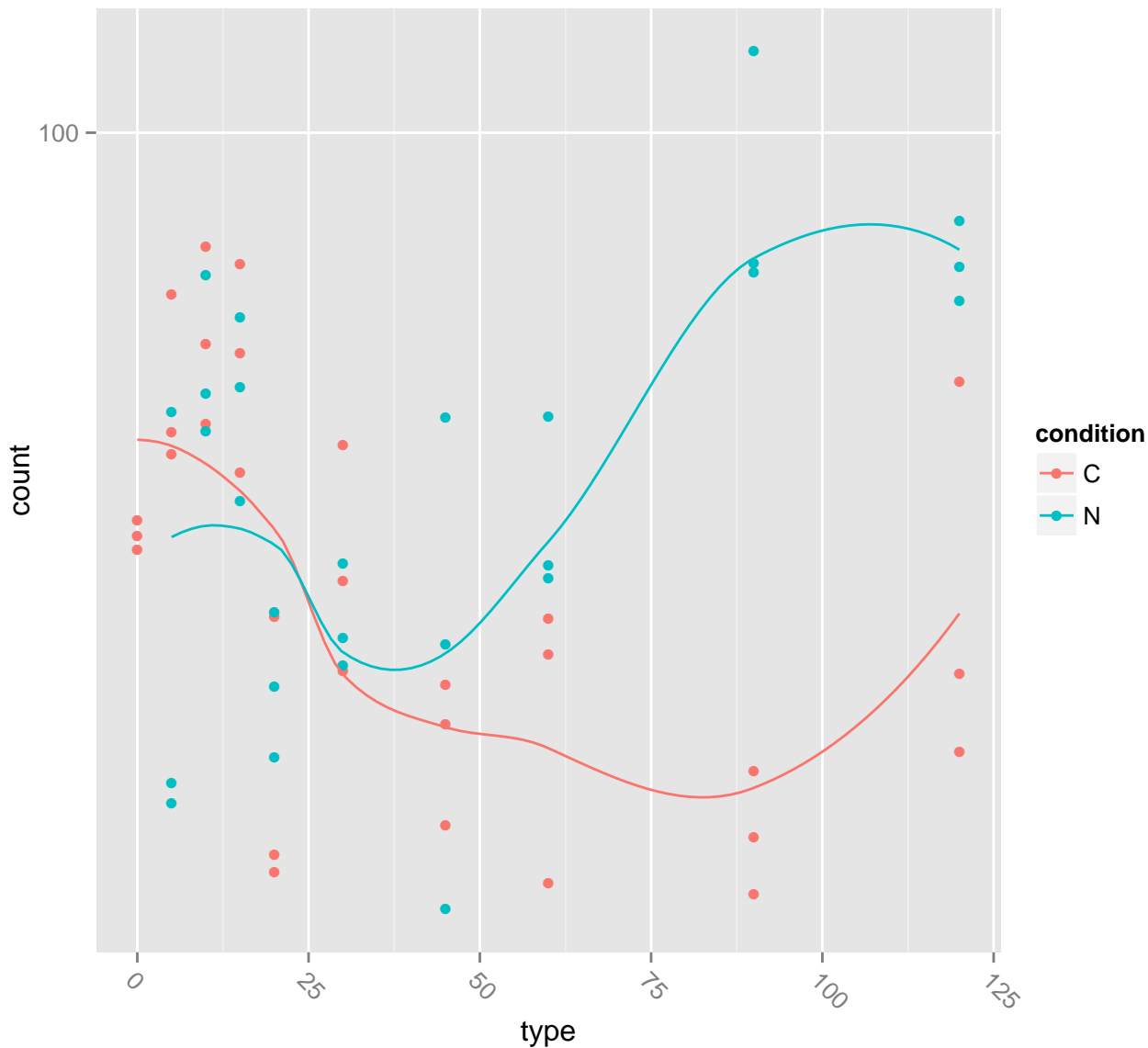
AT2G25940

"ALPHA-VPE, ALPHAVPE, alpha-vacuolar processing enzyme"



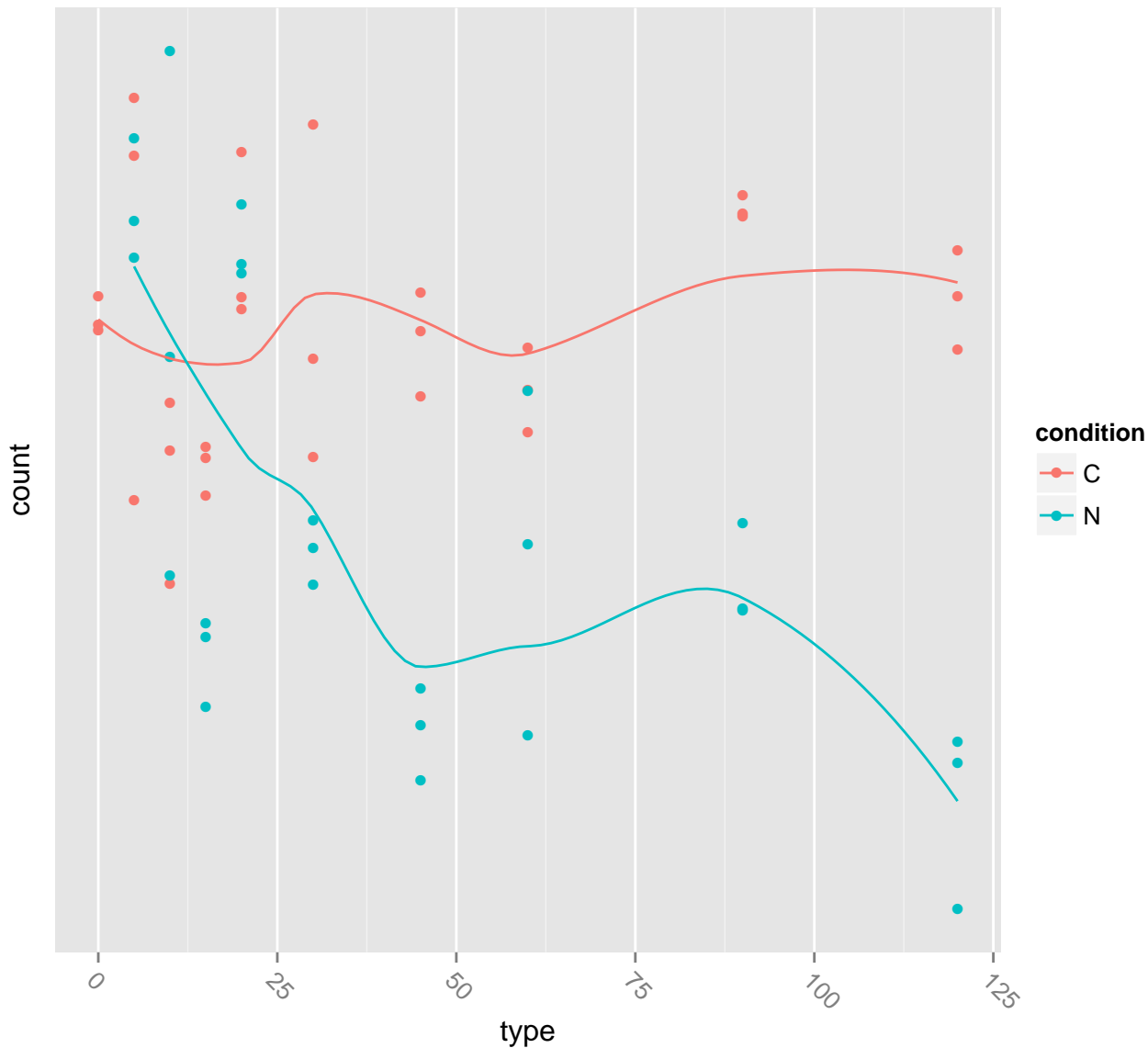
AT2G23060

Acyl-CoA N-acyltransferases (NAT) superfamily protein



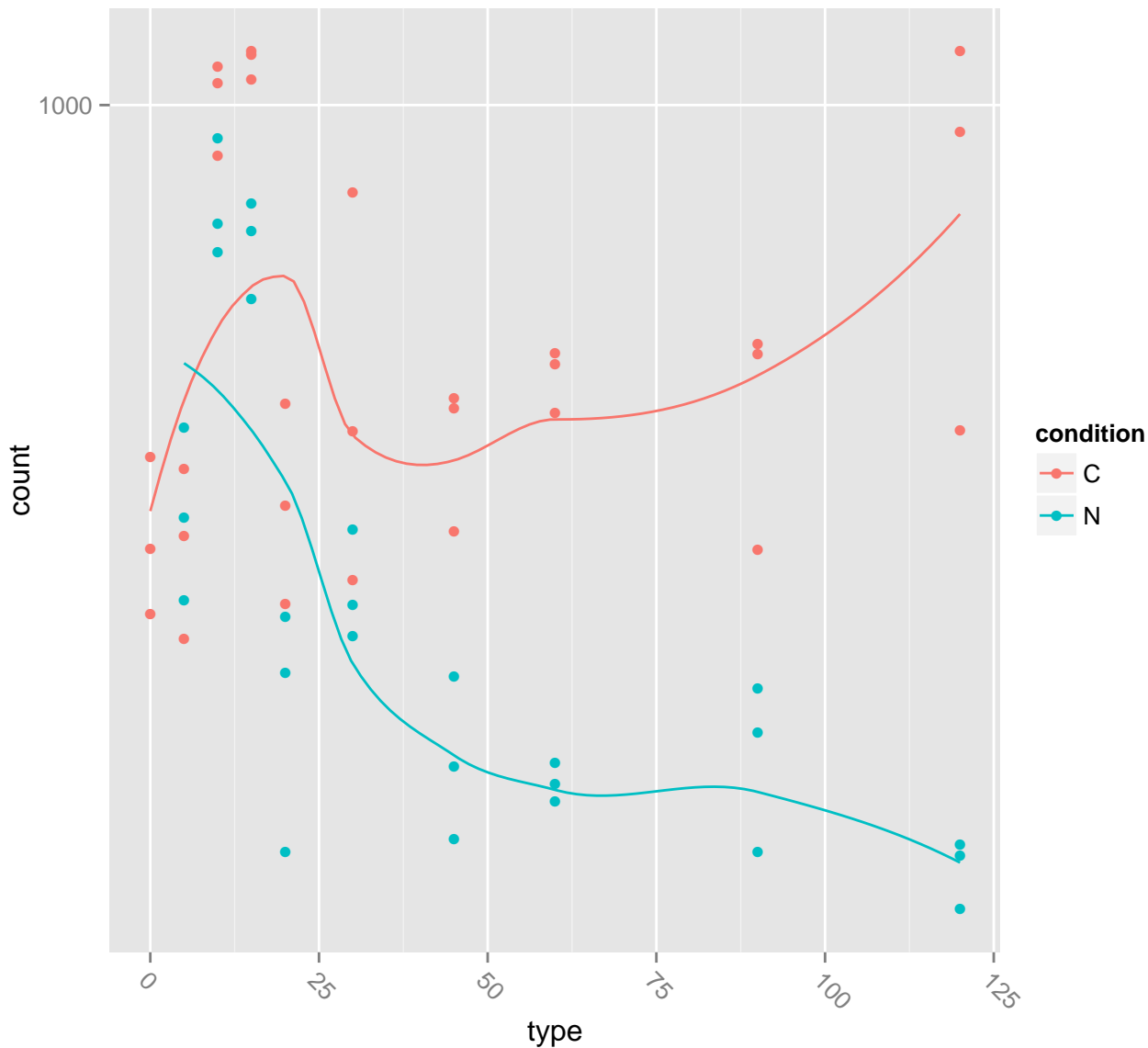
AT1G61890

MATE efflux family protein



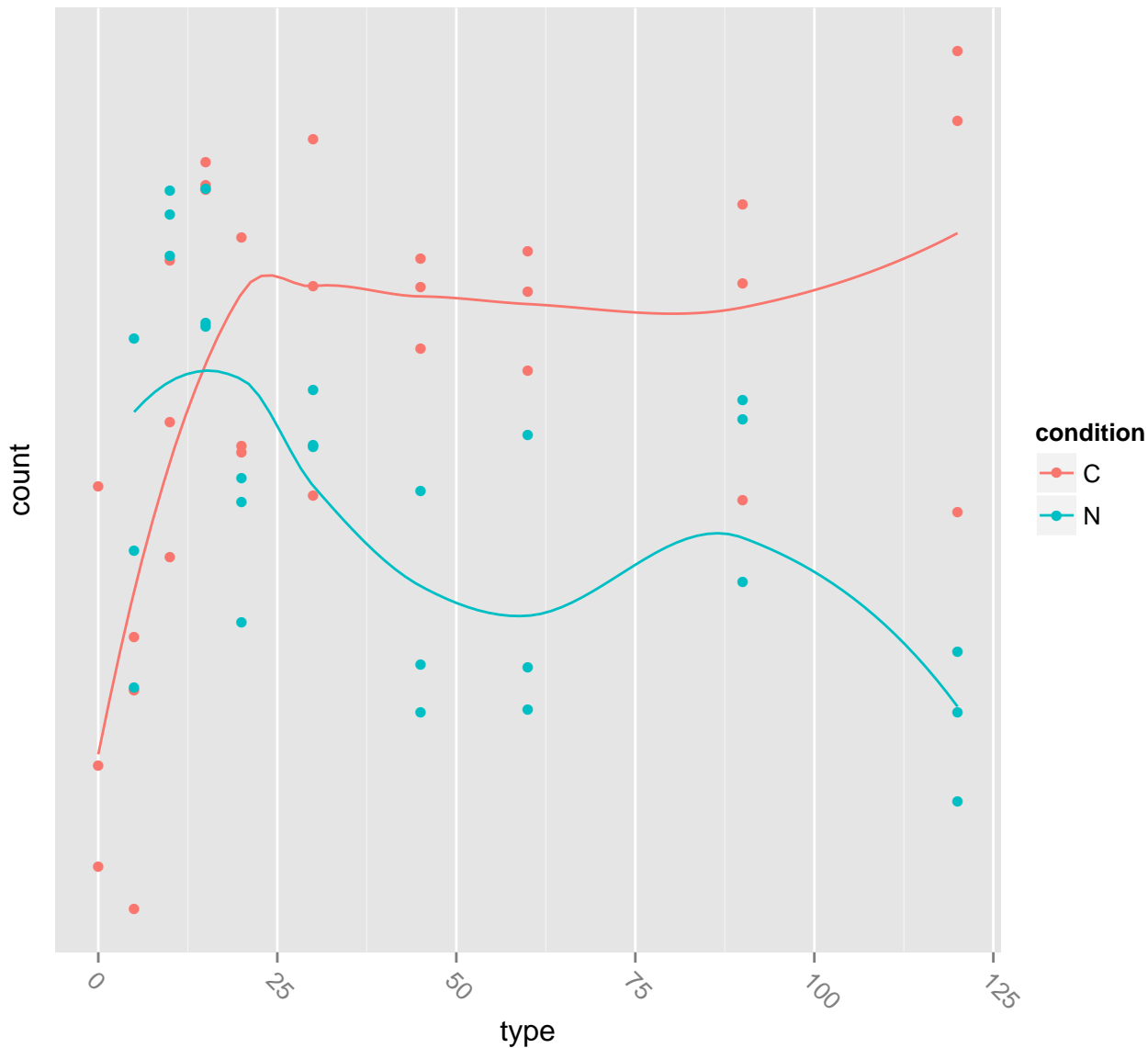
AT4G28350

Concanavalin A-like lectin protein kinase family protein



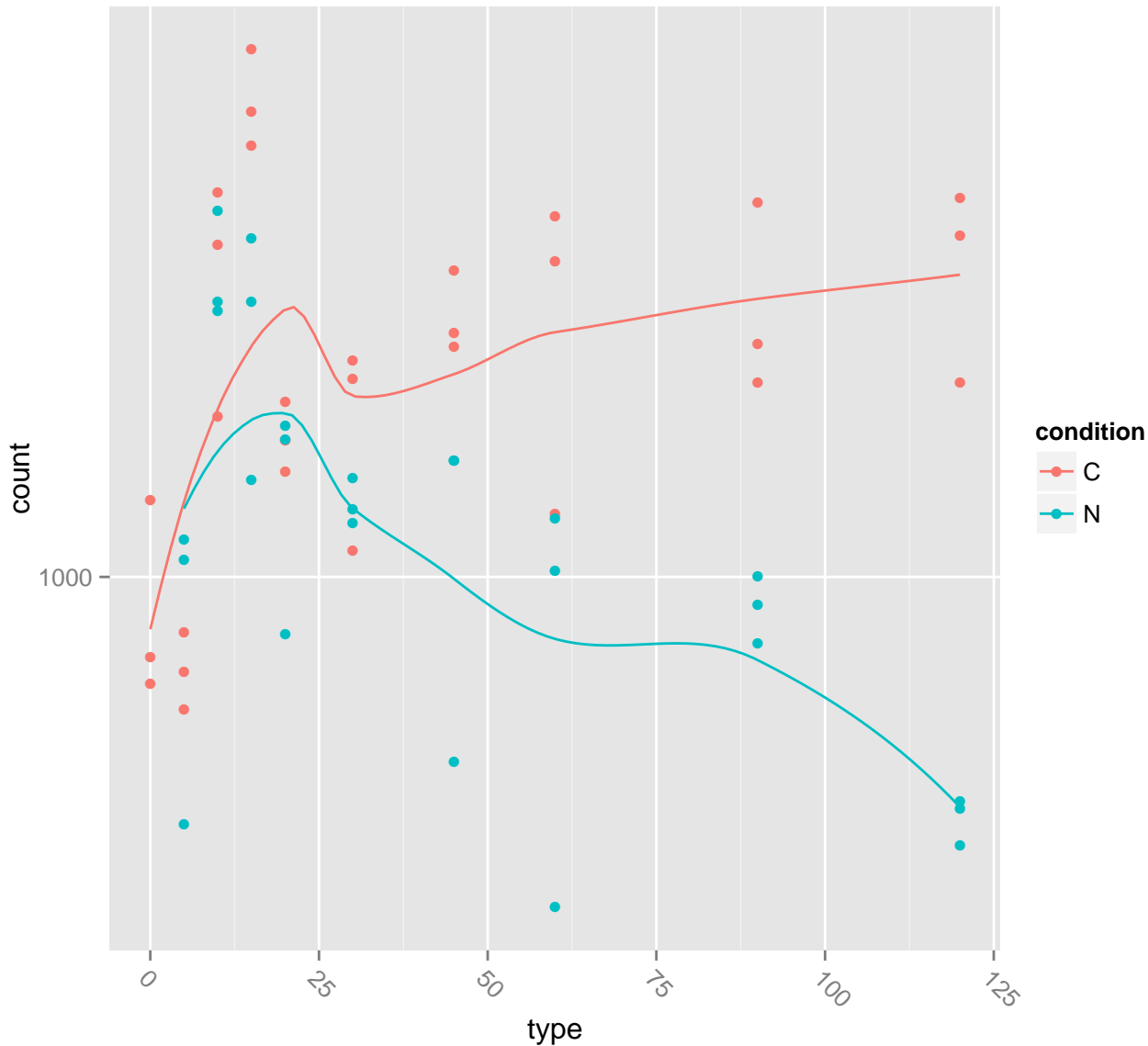
AT5G25930

Protein kinase family protein with leucine-rich repeat domain



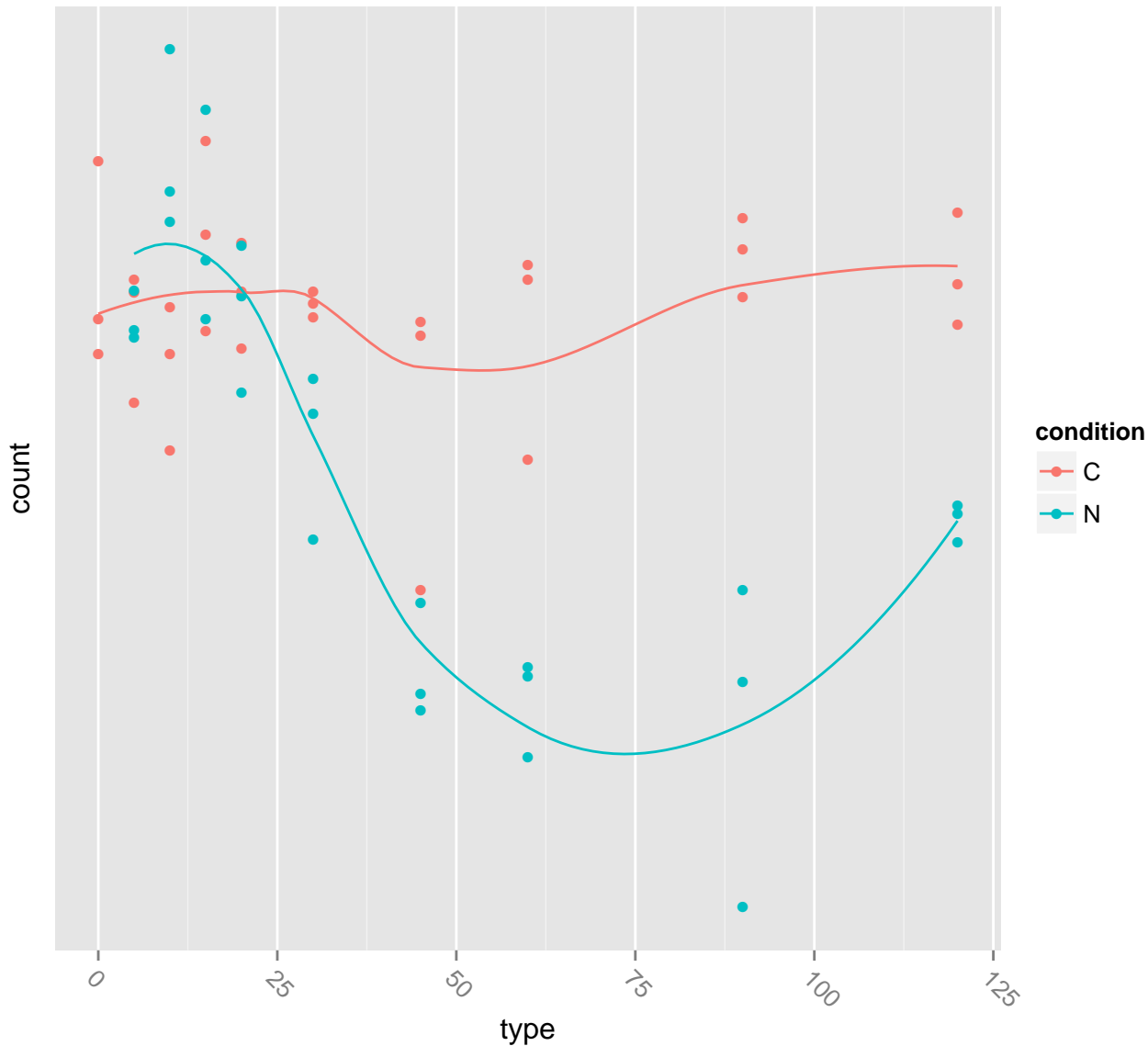
AT5G19420

regulator of chromosome condensation (*RCC1*) family with *FYVE* zinc finger domain



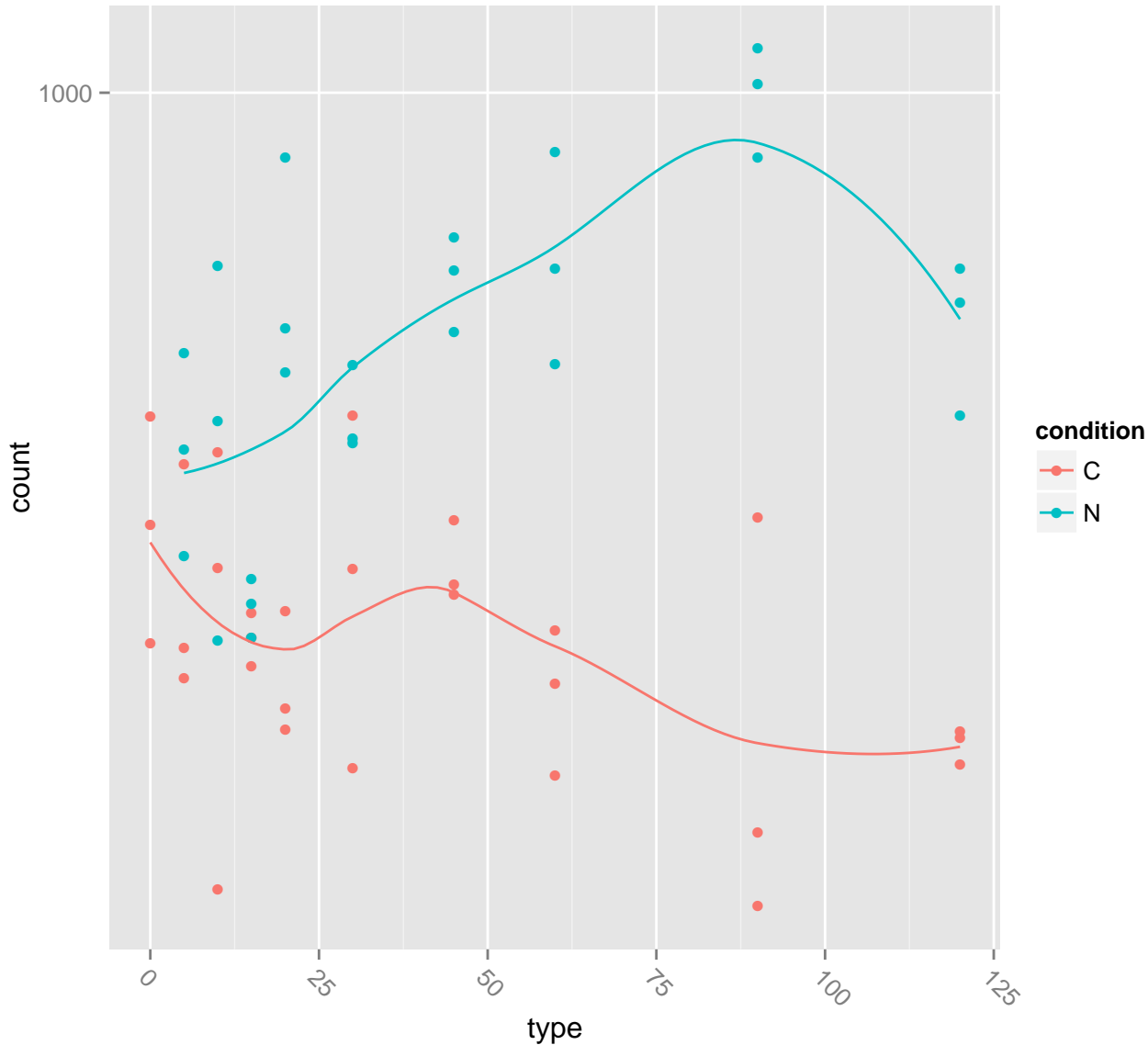
AT1G67820

Protein phosphatase 2C family protein



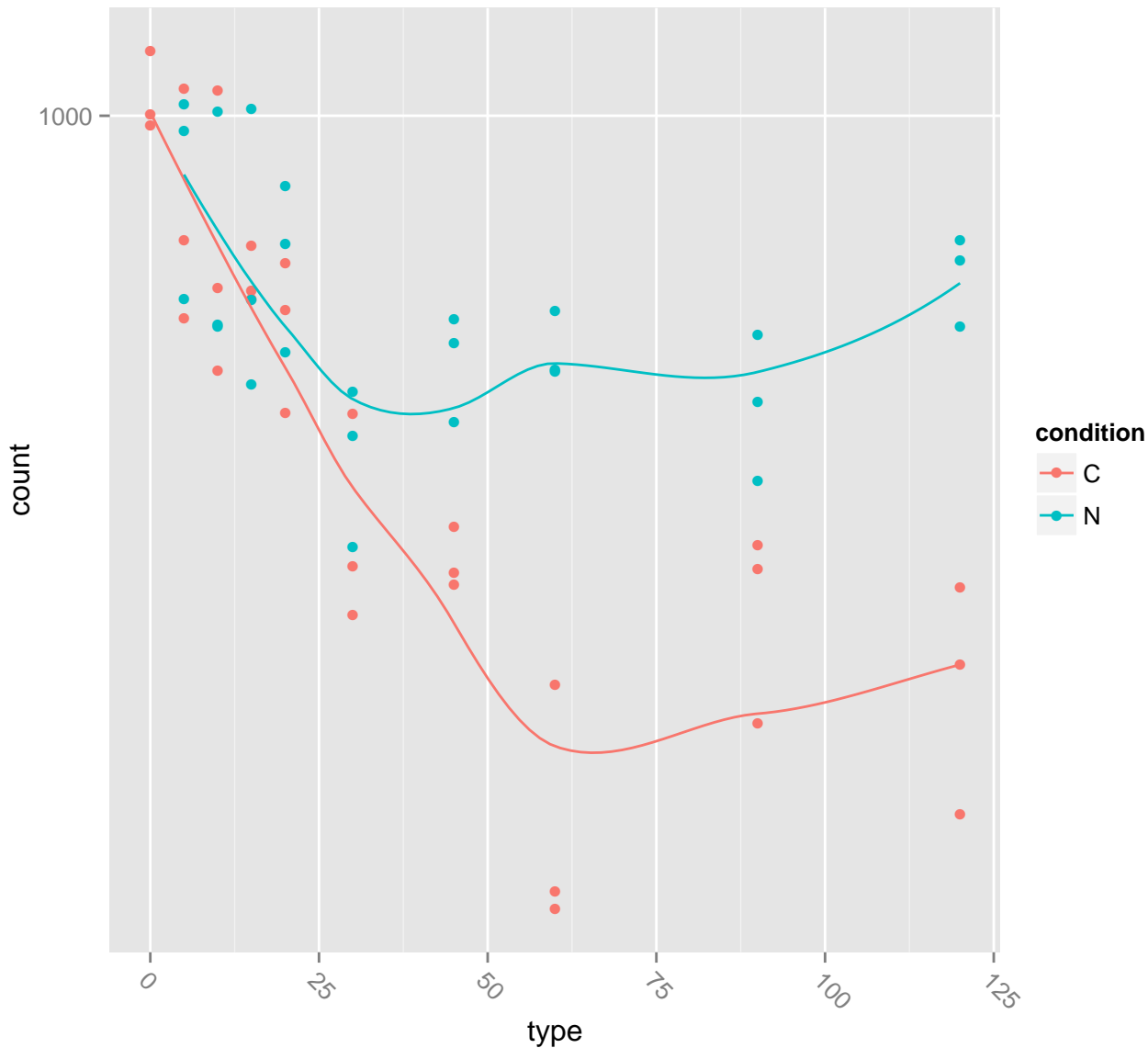
AT3G50660

CLM, CYP90B1, DWF4, PSC1, SAV1, SNP2, Cytochrome P450 superfamily protein"



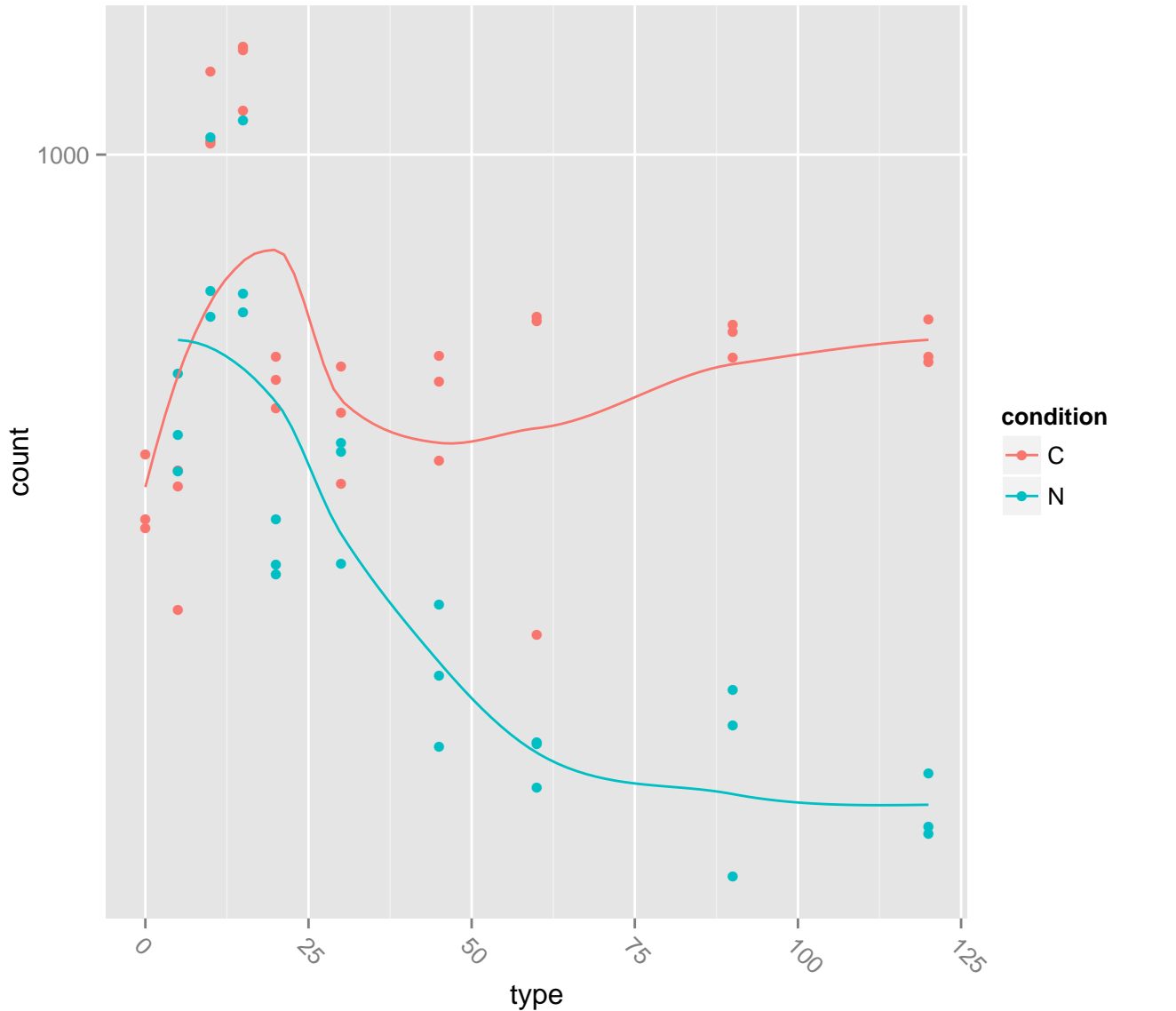
AT1G55880

Pyridoxal-5'-phosphate-dependent enzyme family protein



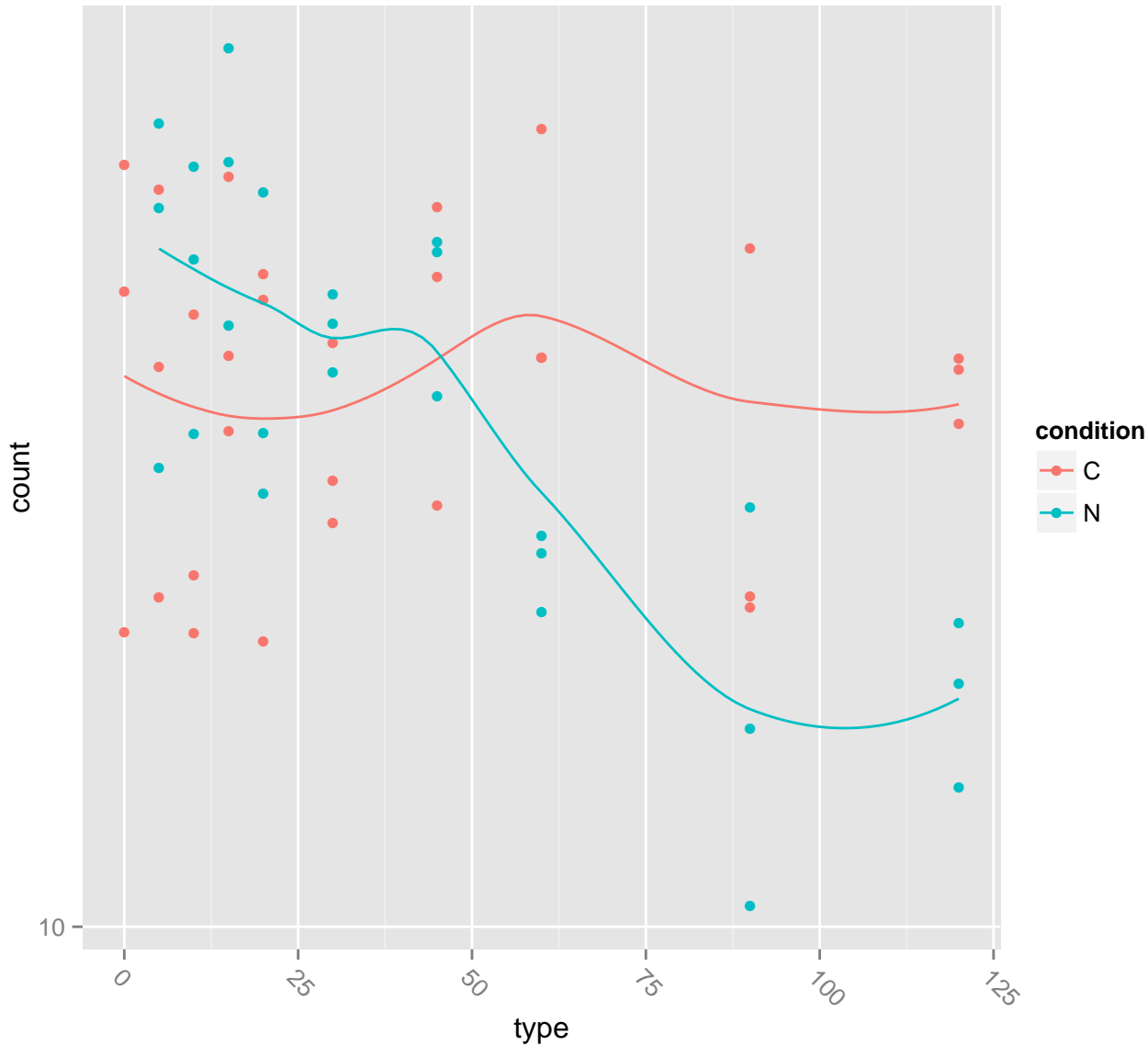
AT5G02420

n 10 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 90; Viruses – 0,



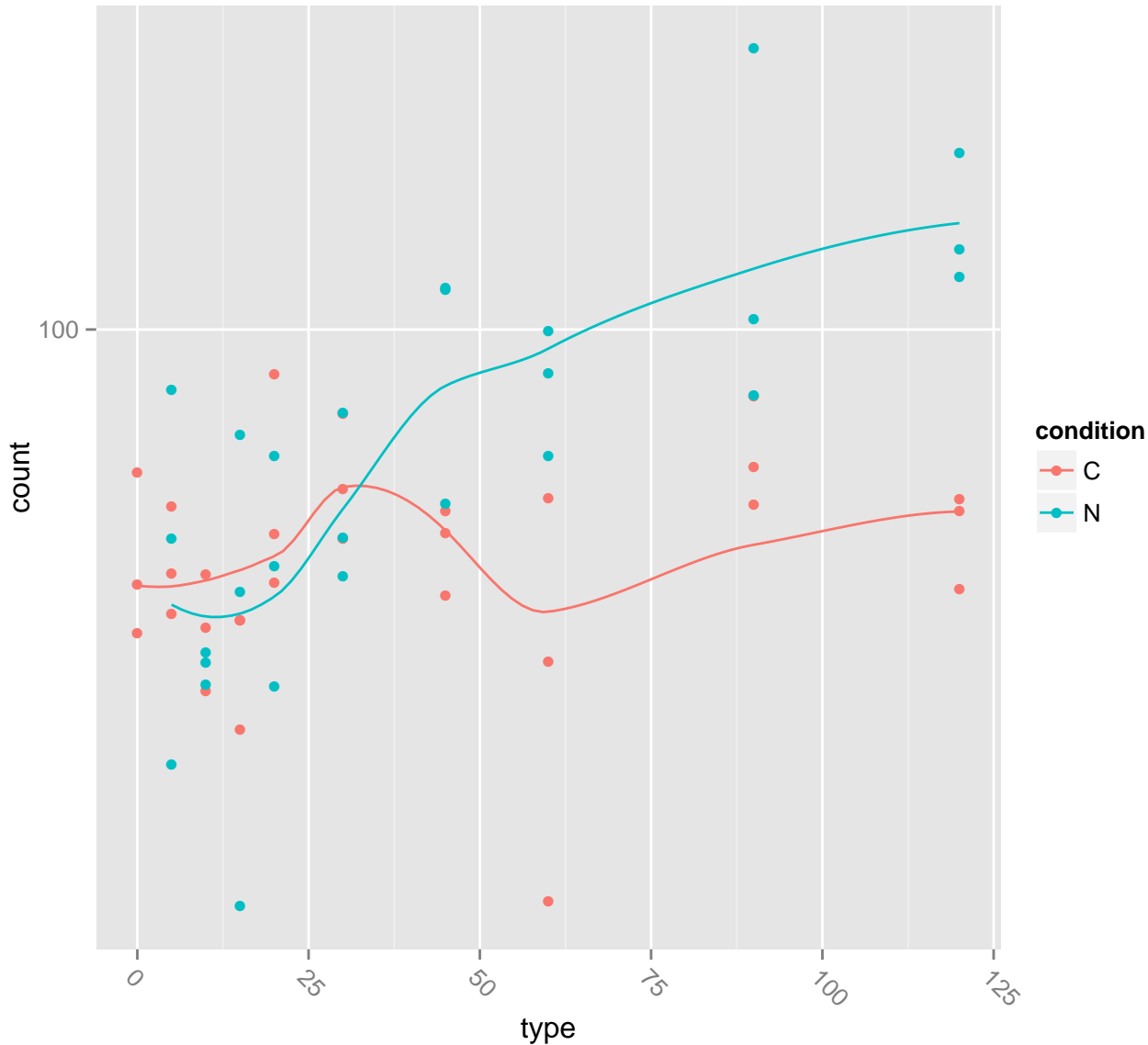
AT5G10310

NG: 10 growth stages; BEST Arabidopsis thaliana protein match is: unknown protein (TA



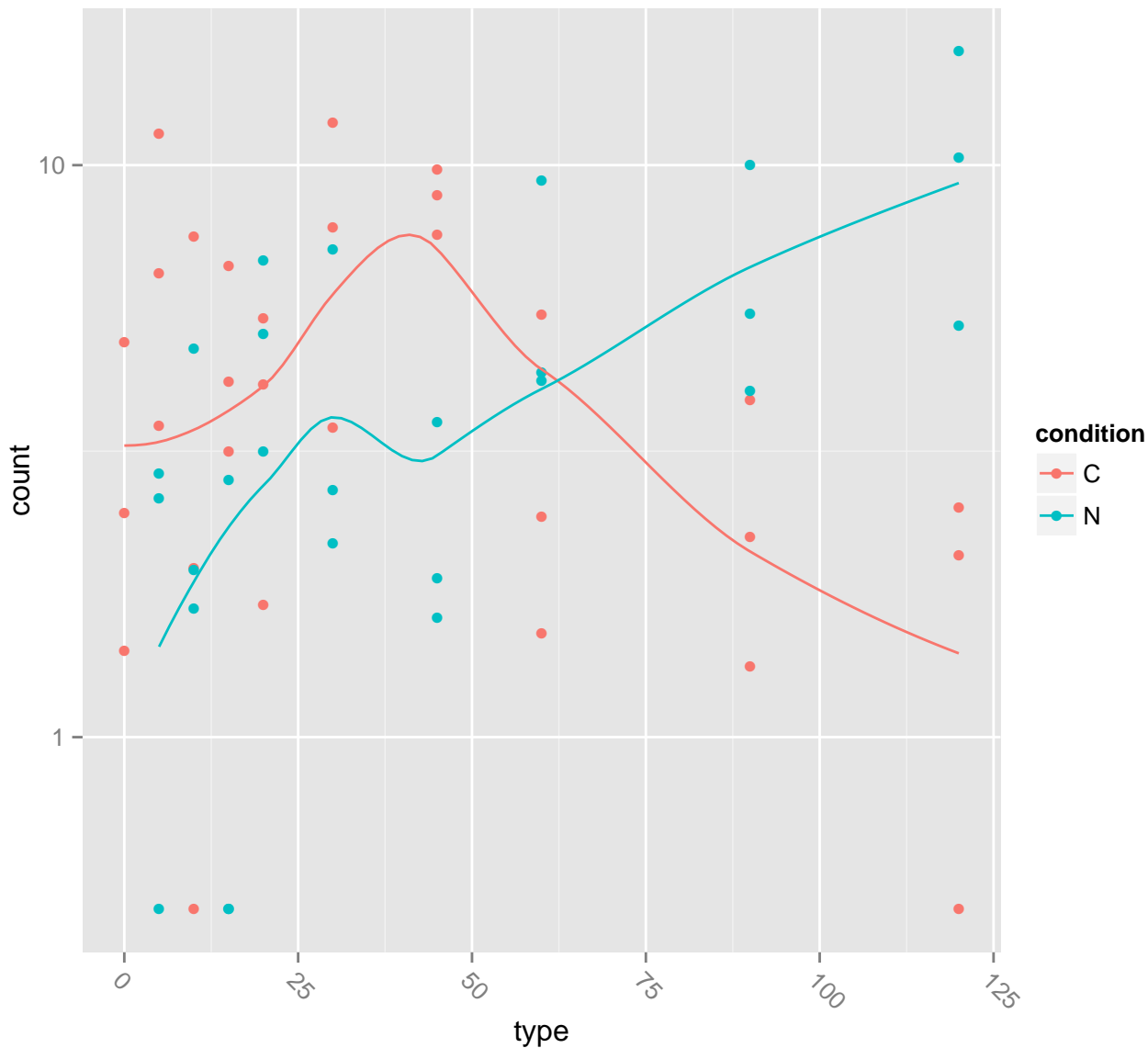
AT3G21330

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



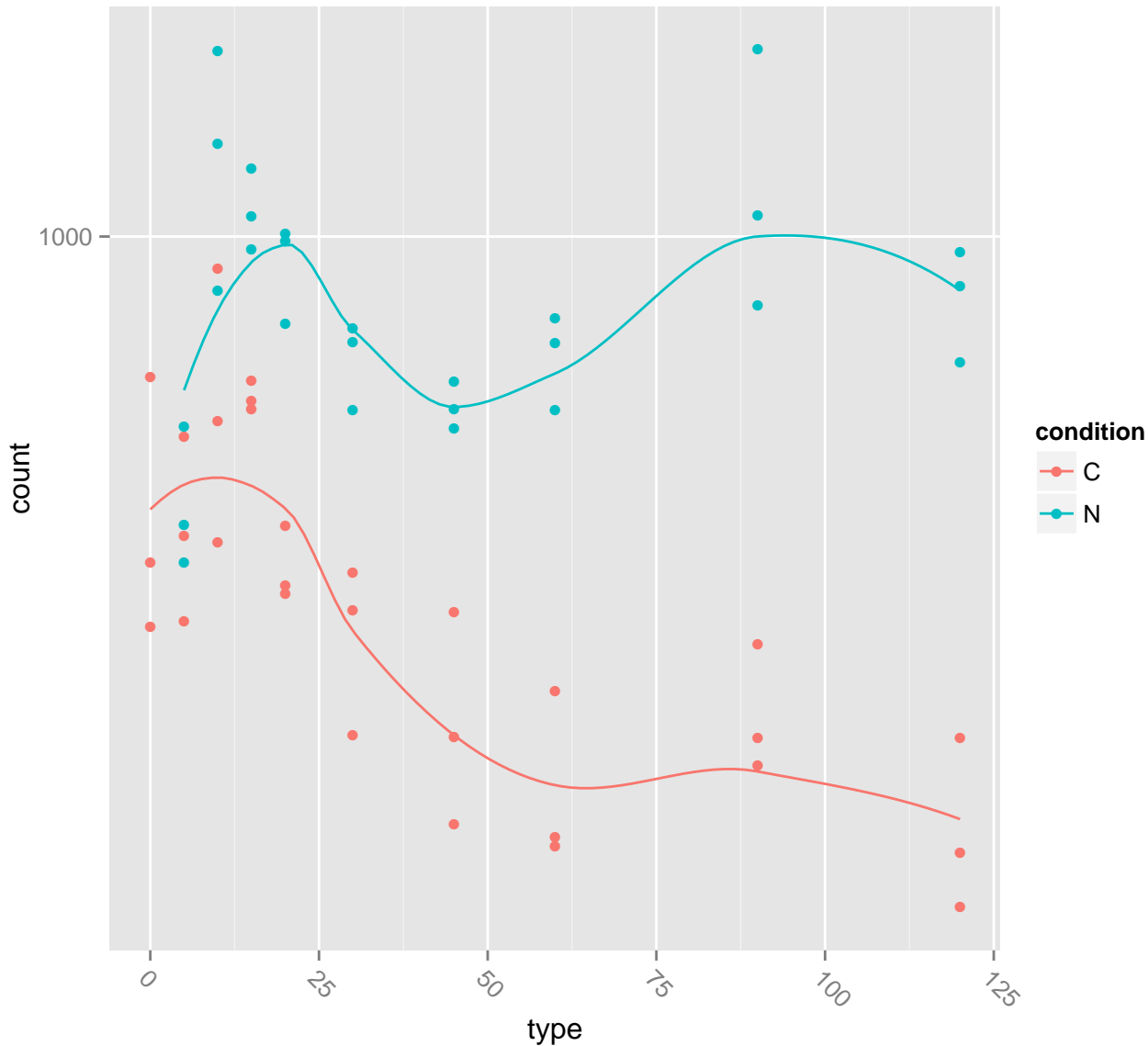
AT3G21000

Gag-Pol-related retrotransposon family protein



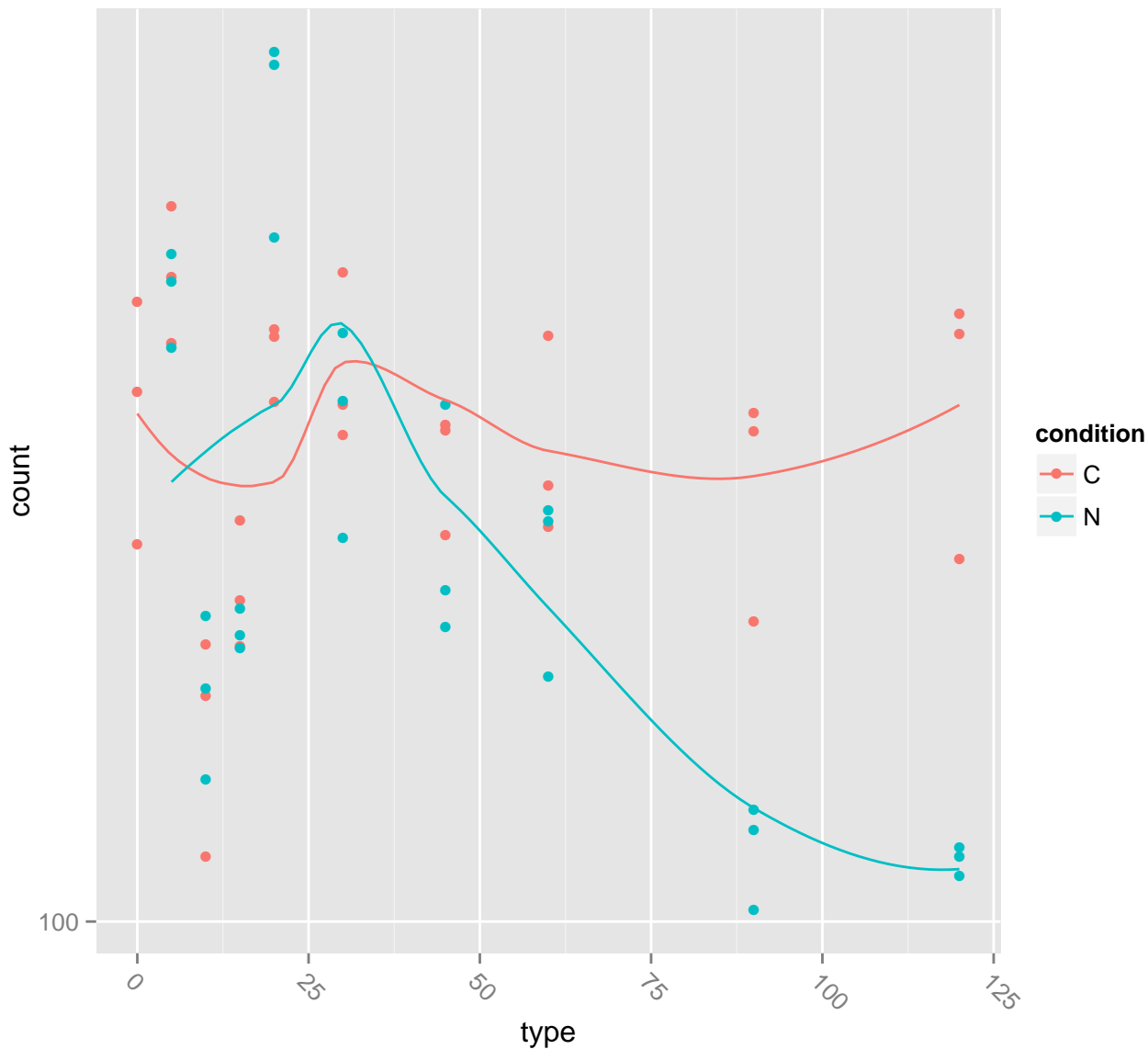
AT4G25620

hydroxyproline-rich glycoprotein family protein



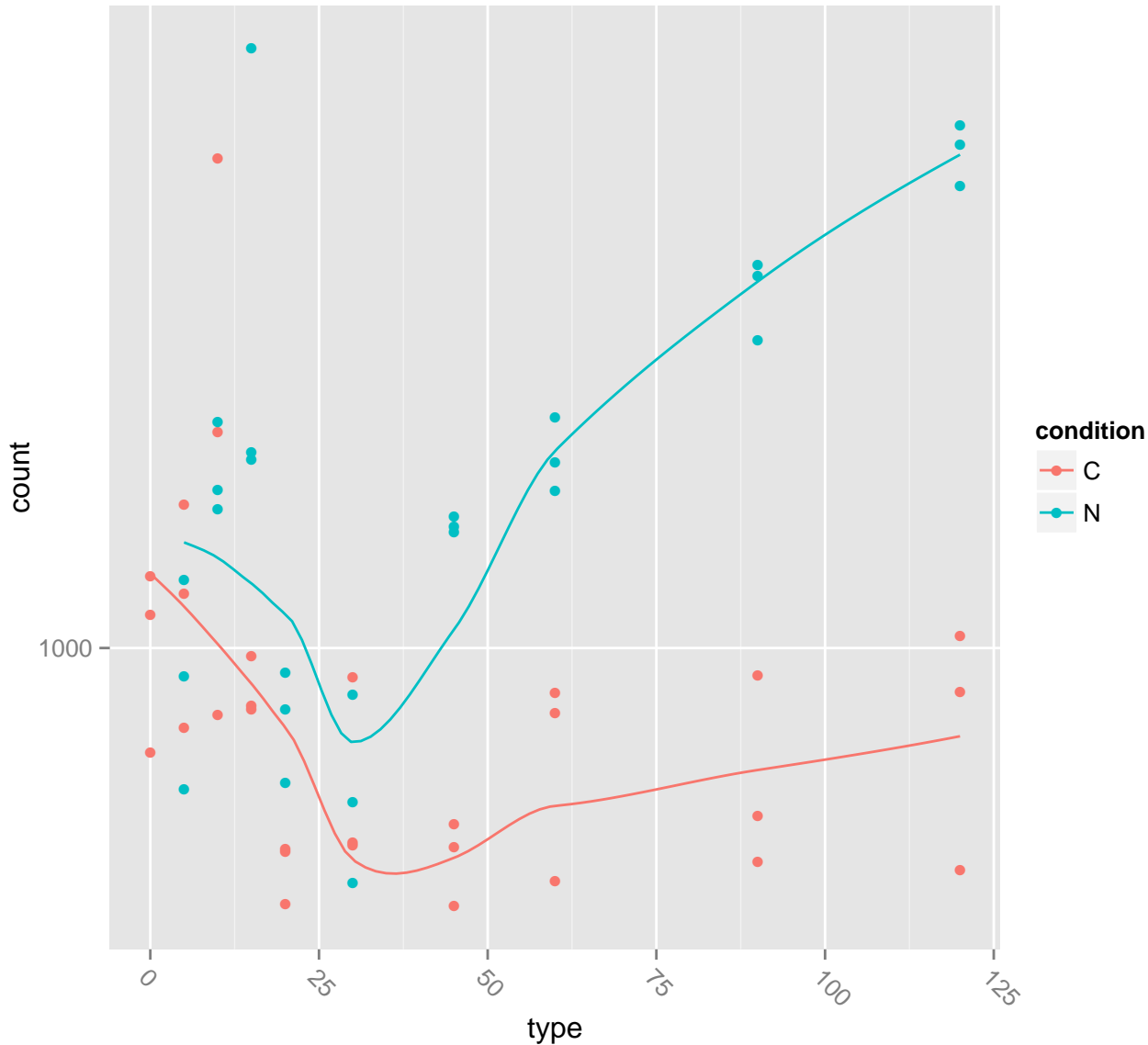
AT1G51620

Protein kinase superfamily protein



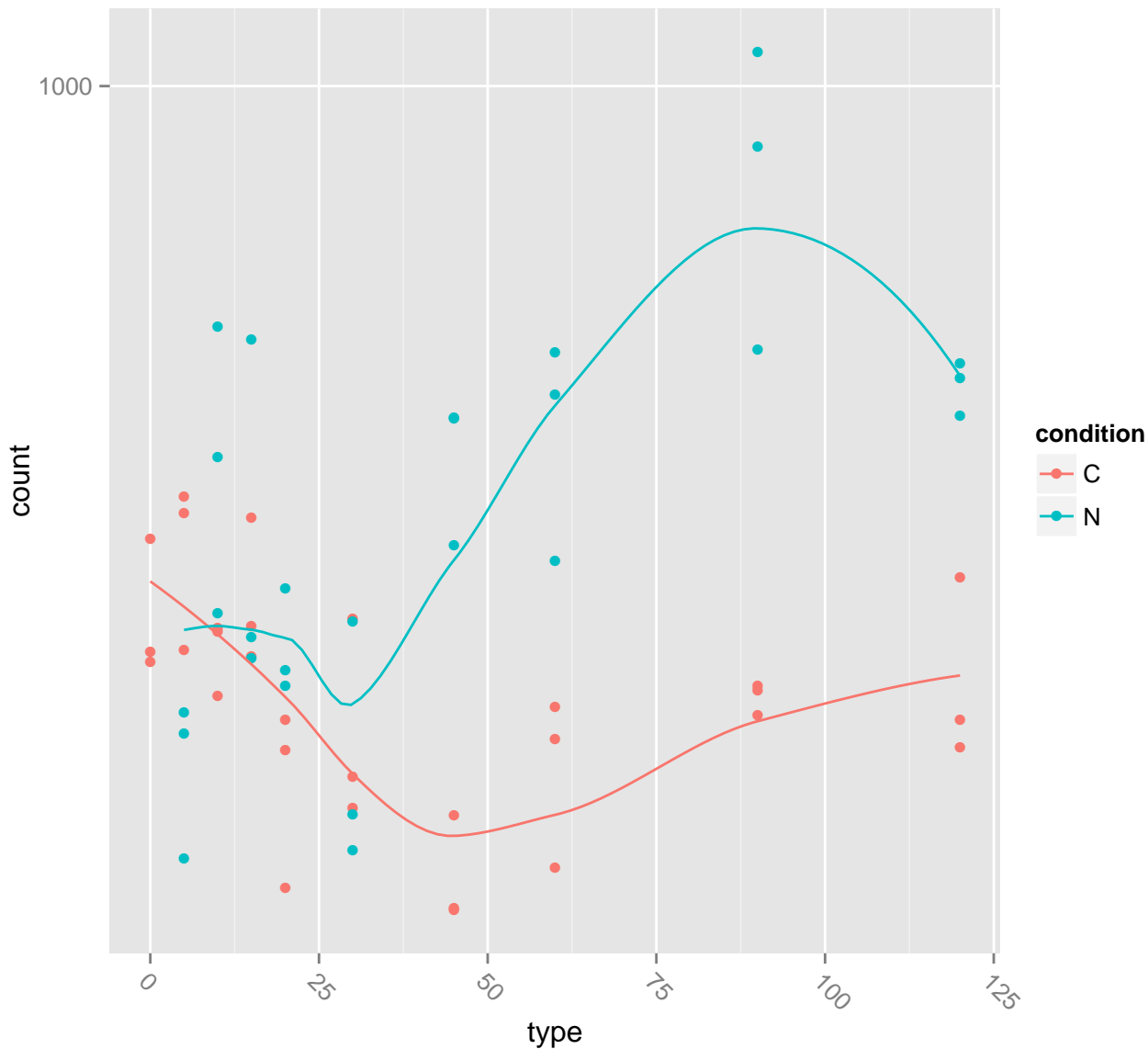
AT4G34910

P-loop containing nucleoside triphosphate hydrolases superfamily protein



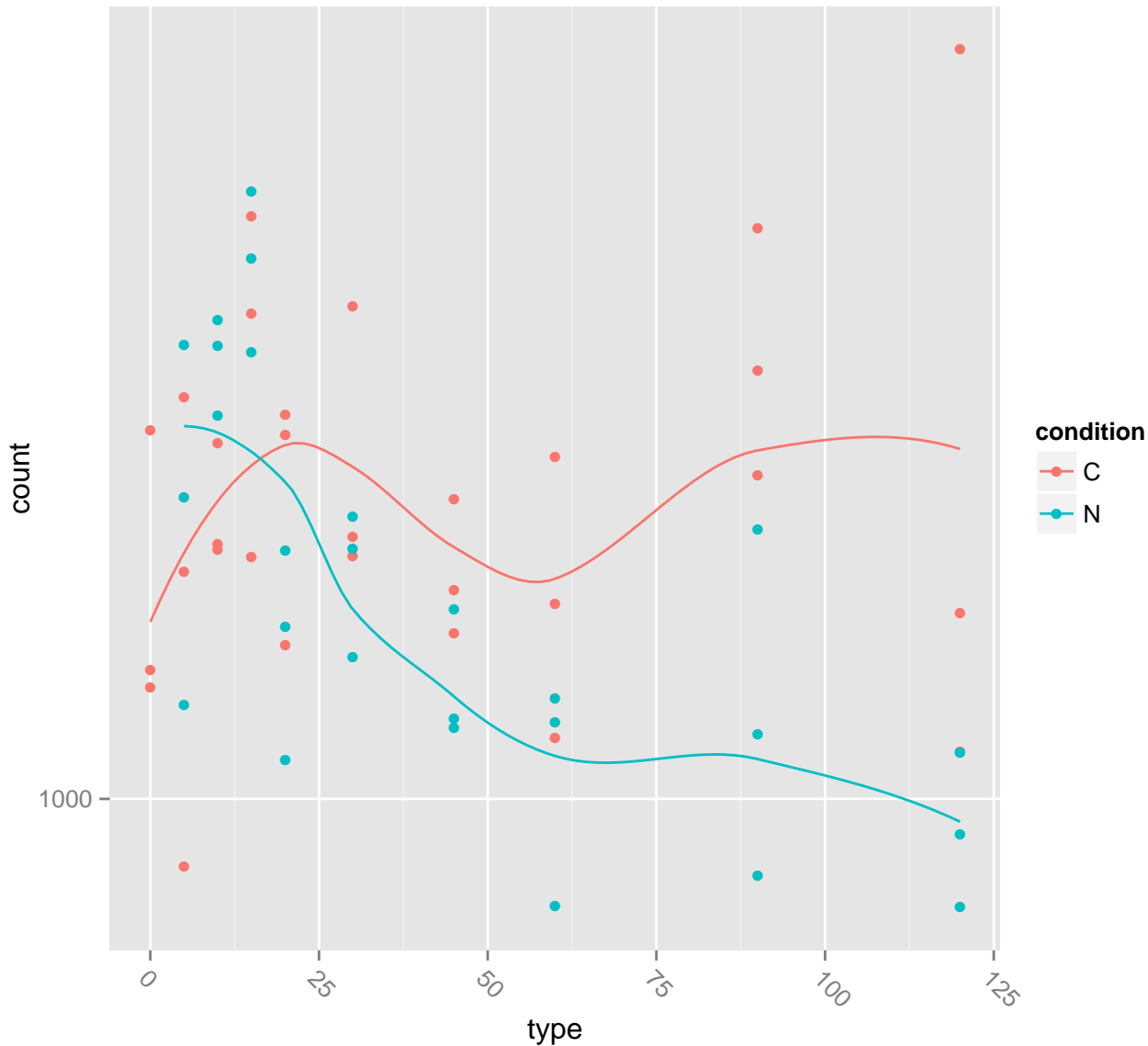
AT5G03415

"ATDPB, DPB, Transcription factor DP"



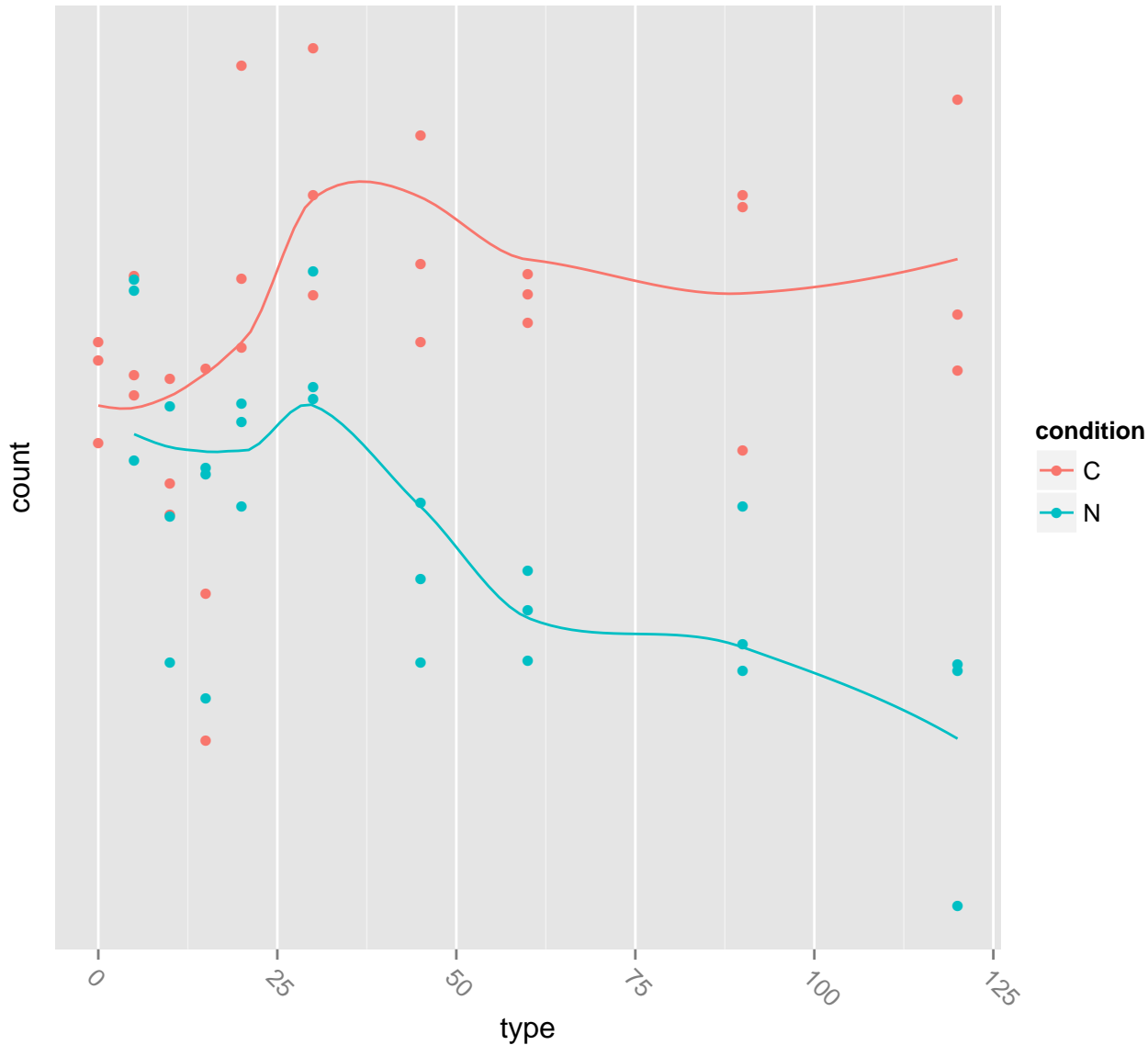
AT5G52810

NAD(P)-binding Rossmann-fold superfamily protein



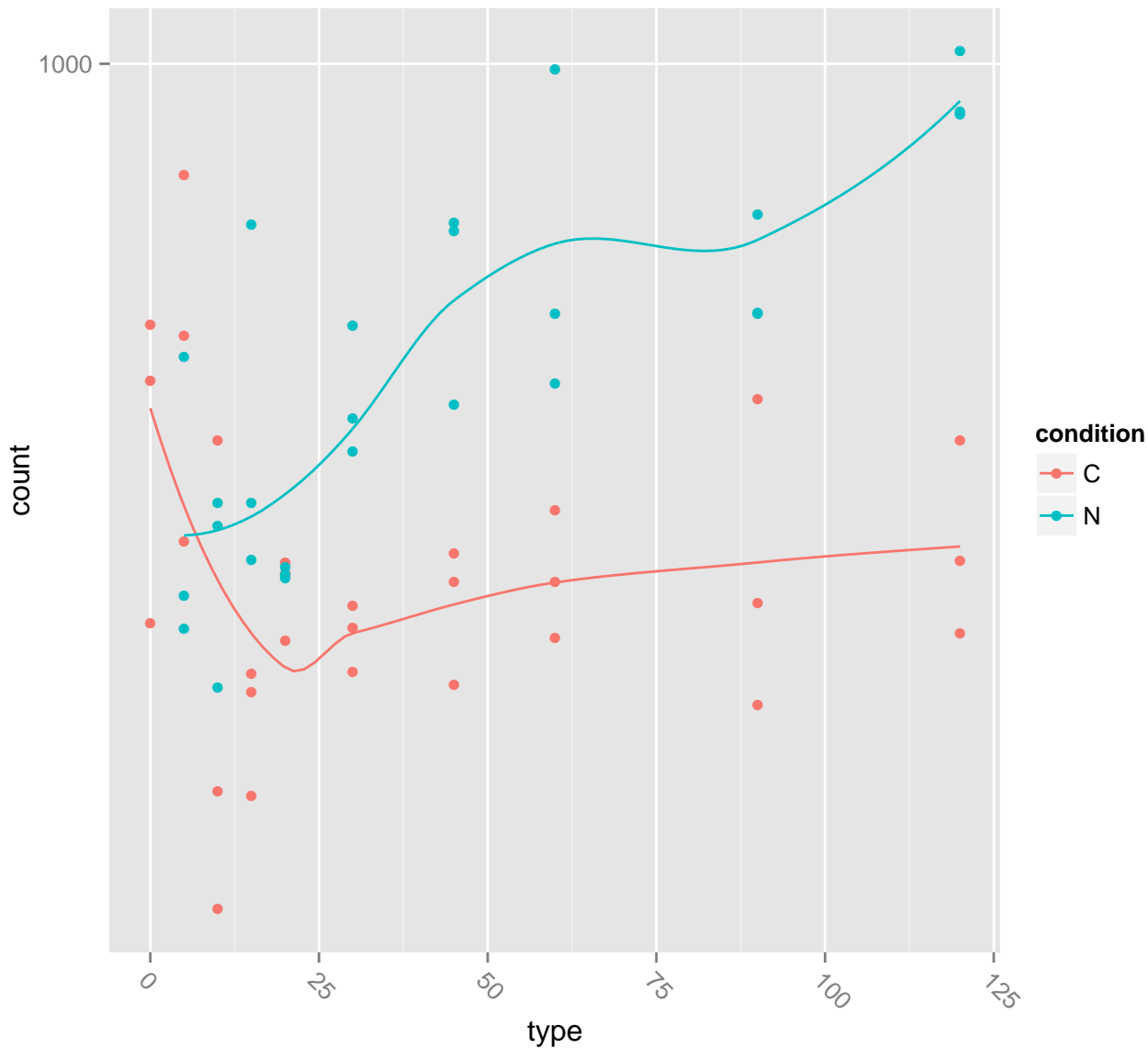
AT3G14610

"CYP72A7, cytochrome P450, family 72, subfamily A, polypeptide 7"



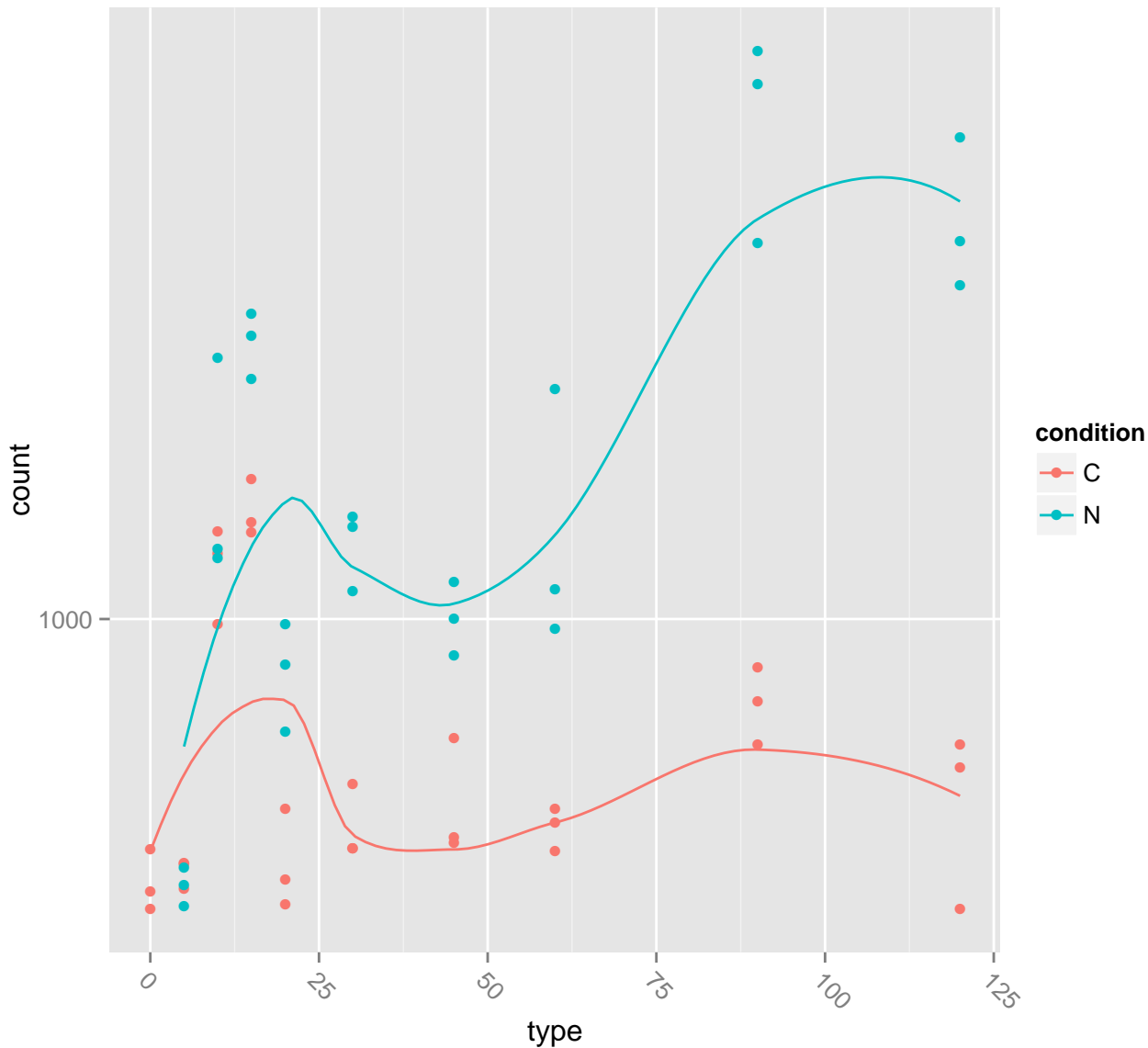
AT2G22100

RNA-binding (RRM/RBD/RNP motifs) family protein



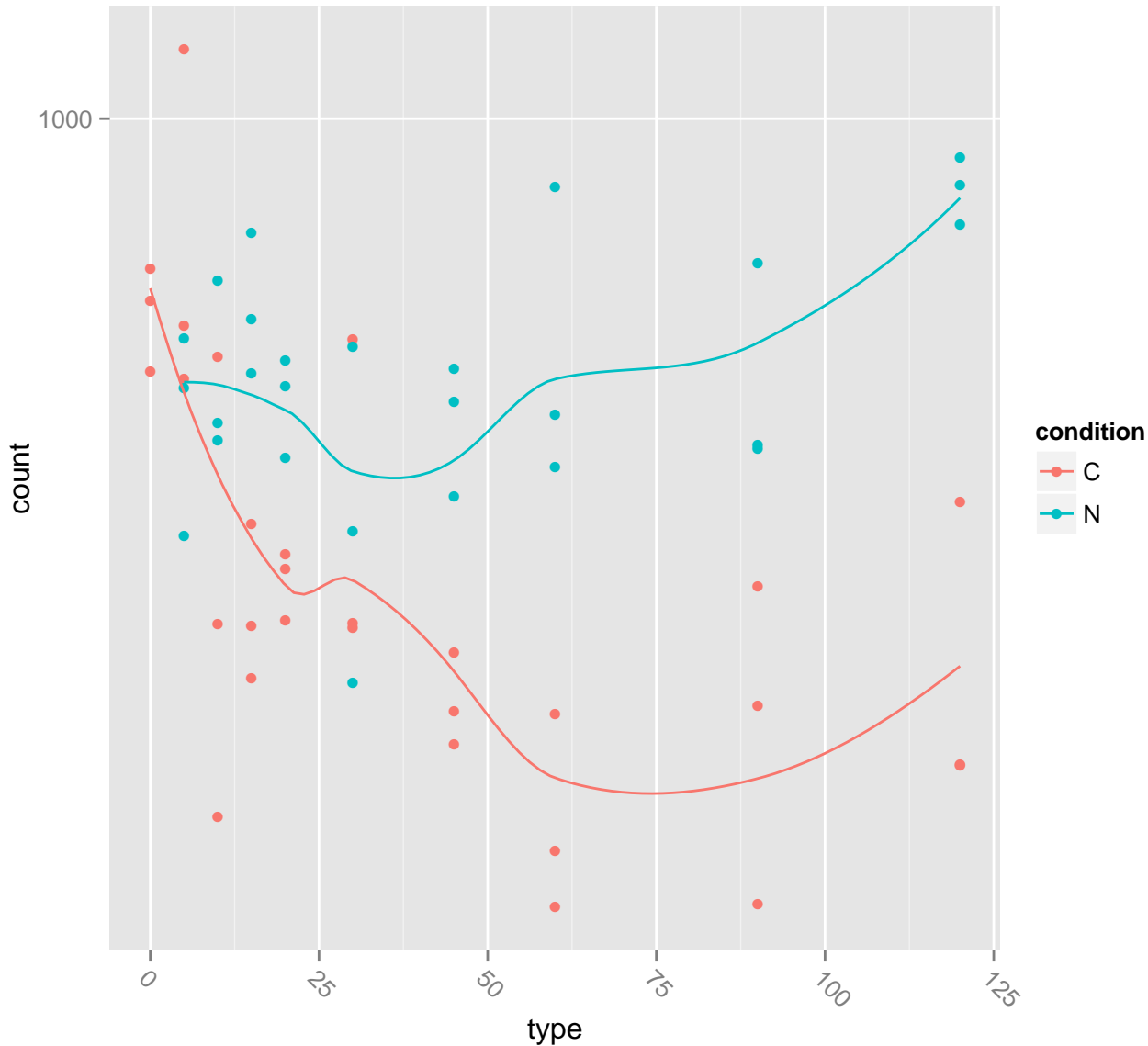
AT5G18670

"BAM9, BMY3, beta-amylase 3"



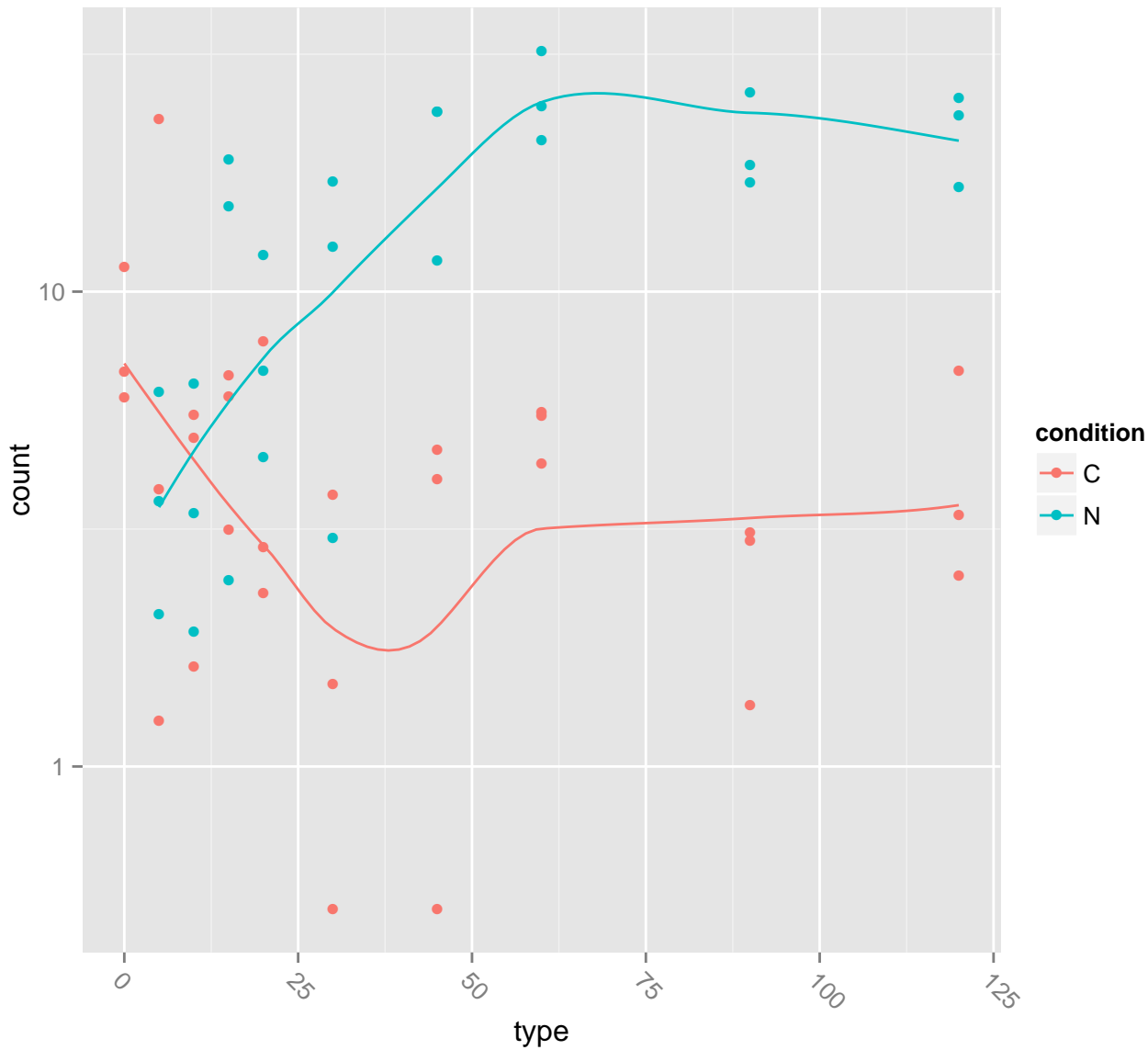
AT3G05130

1032 Blast hits to 82560 proteins in 3364 species: Archae – 2835; Bacteria – 33550; Me



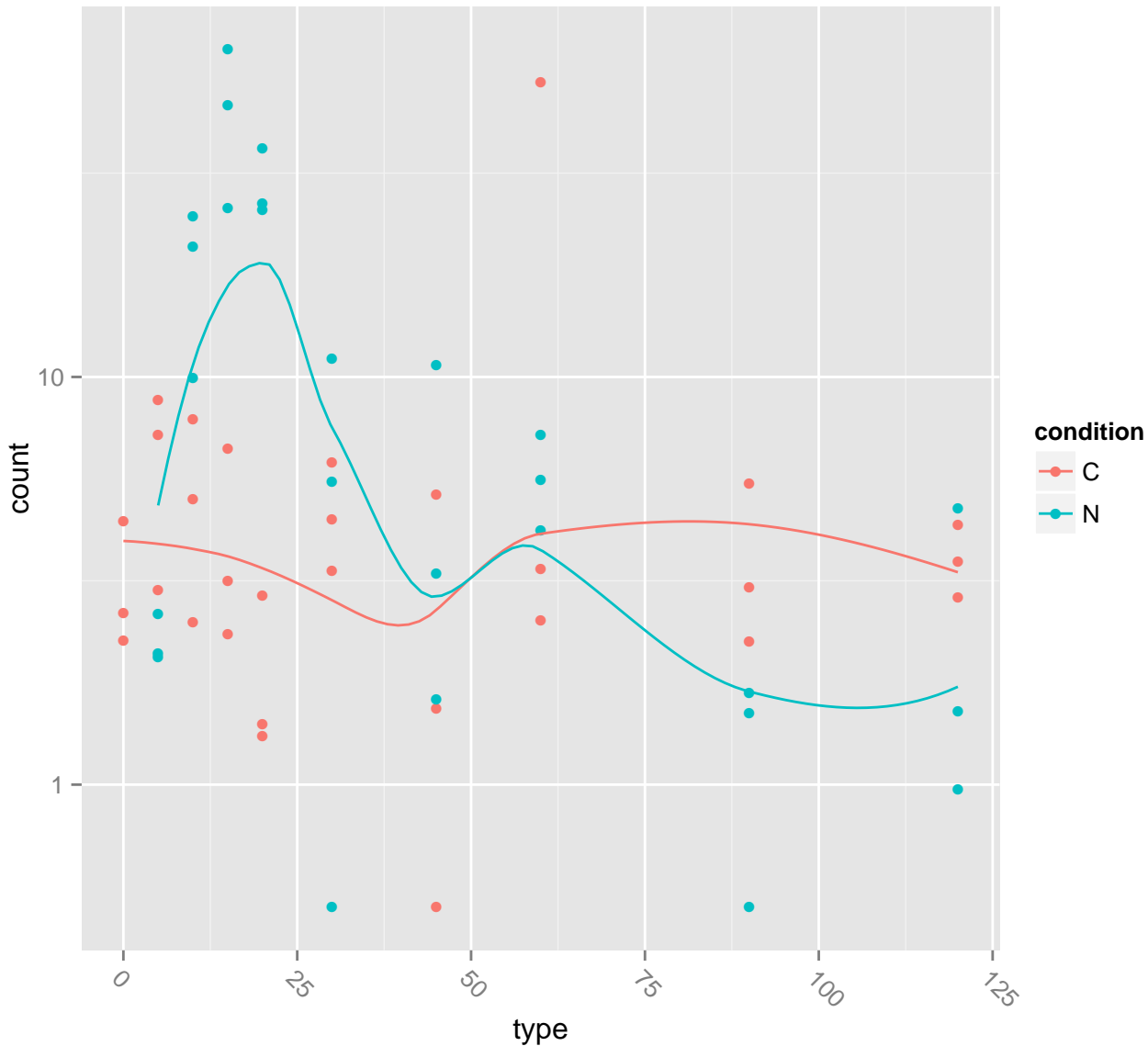
AT2G30560

glycine-rich protein



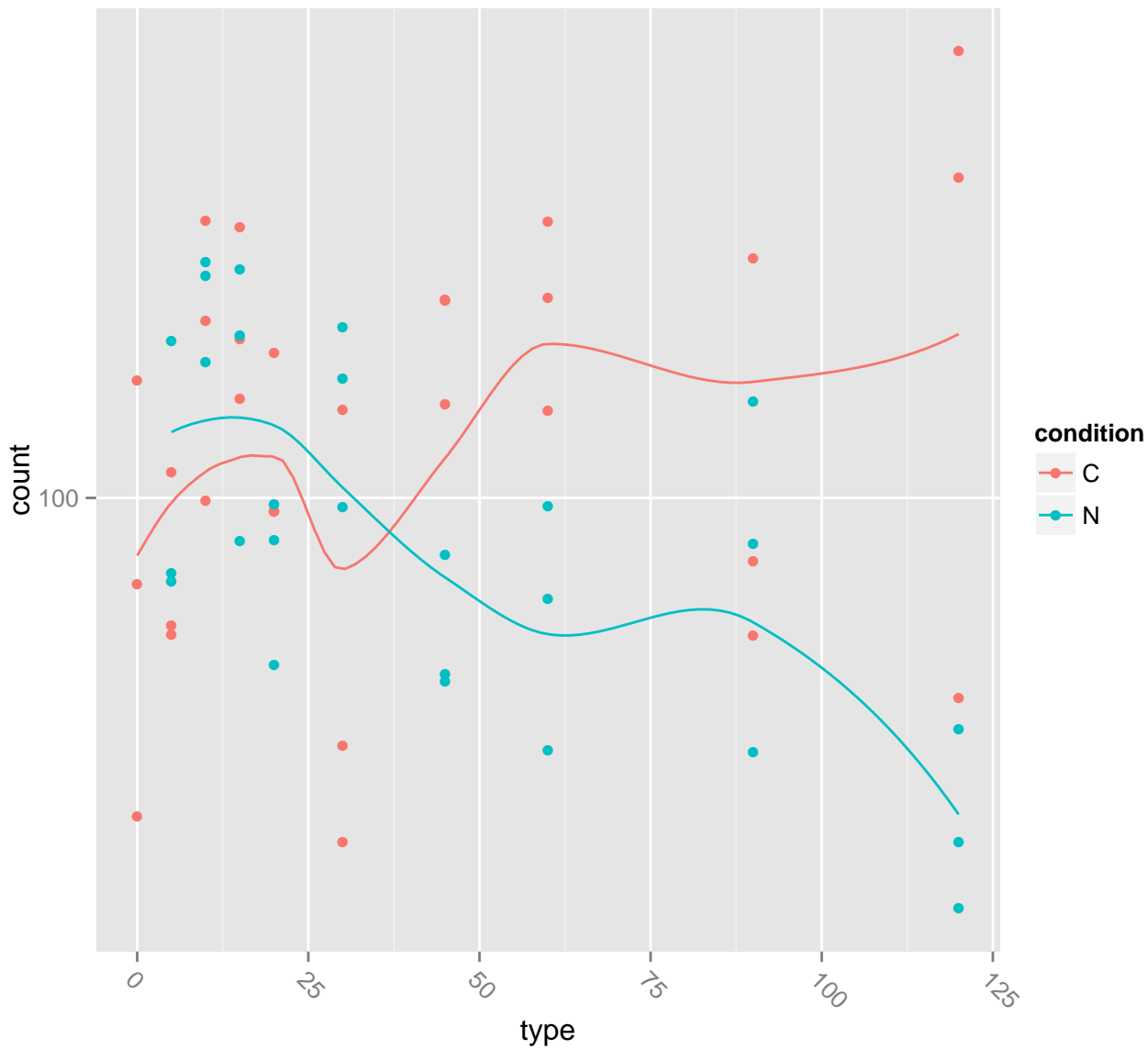
AT3G10510

Galactose oxidase/kelch repeat superfamily protein



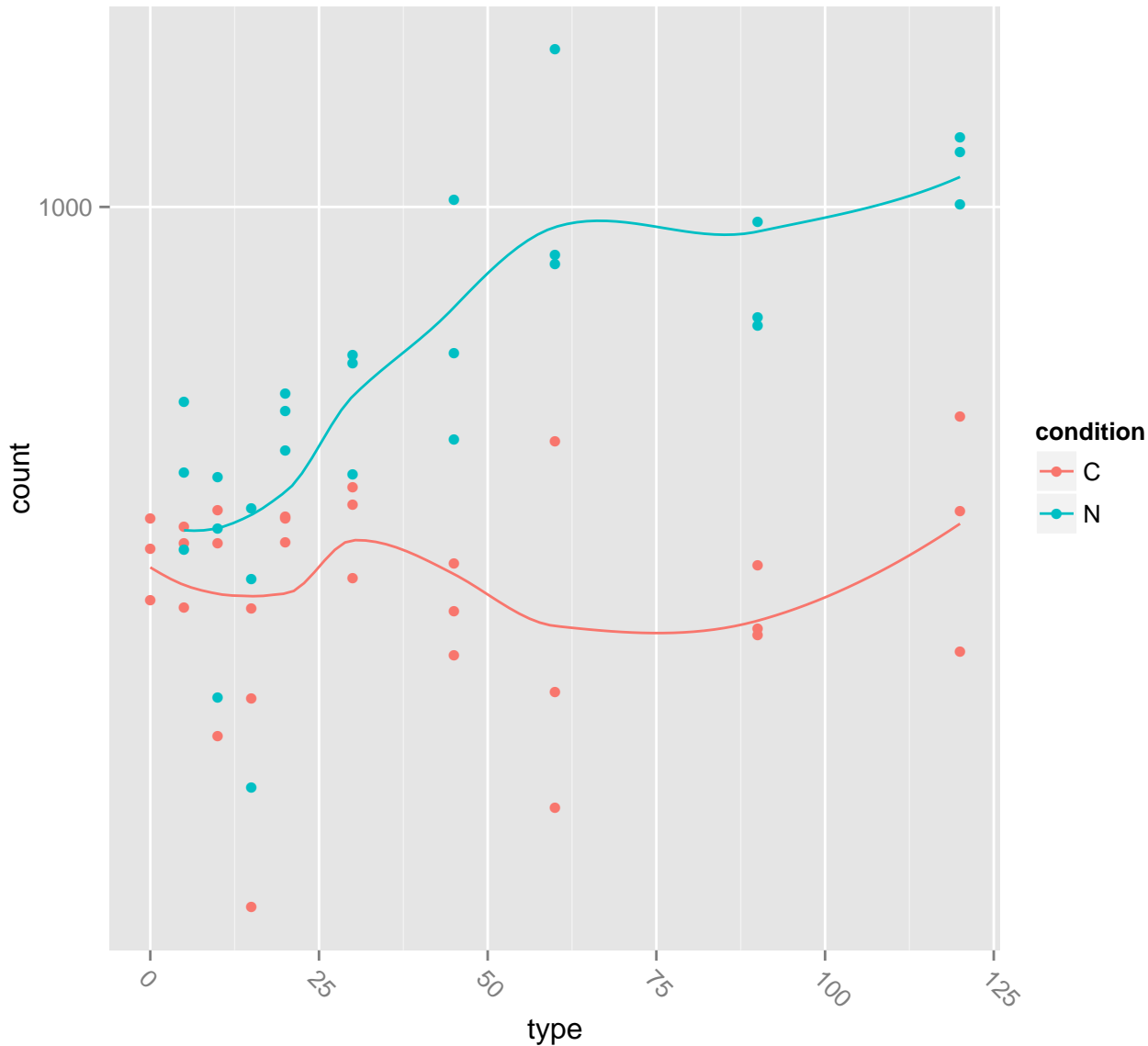
AT2G20030

RING/U-box superfamily protein



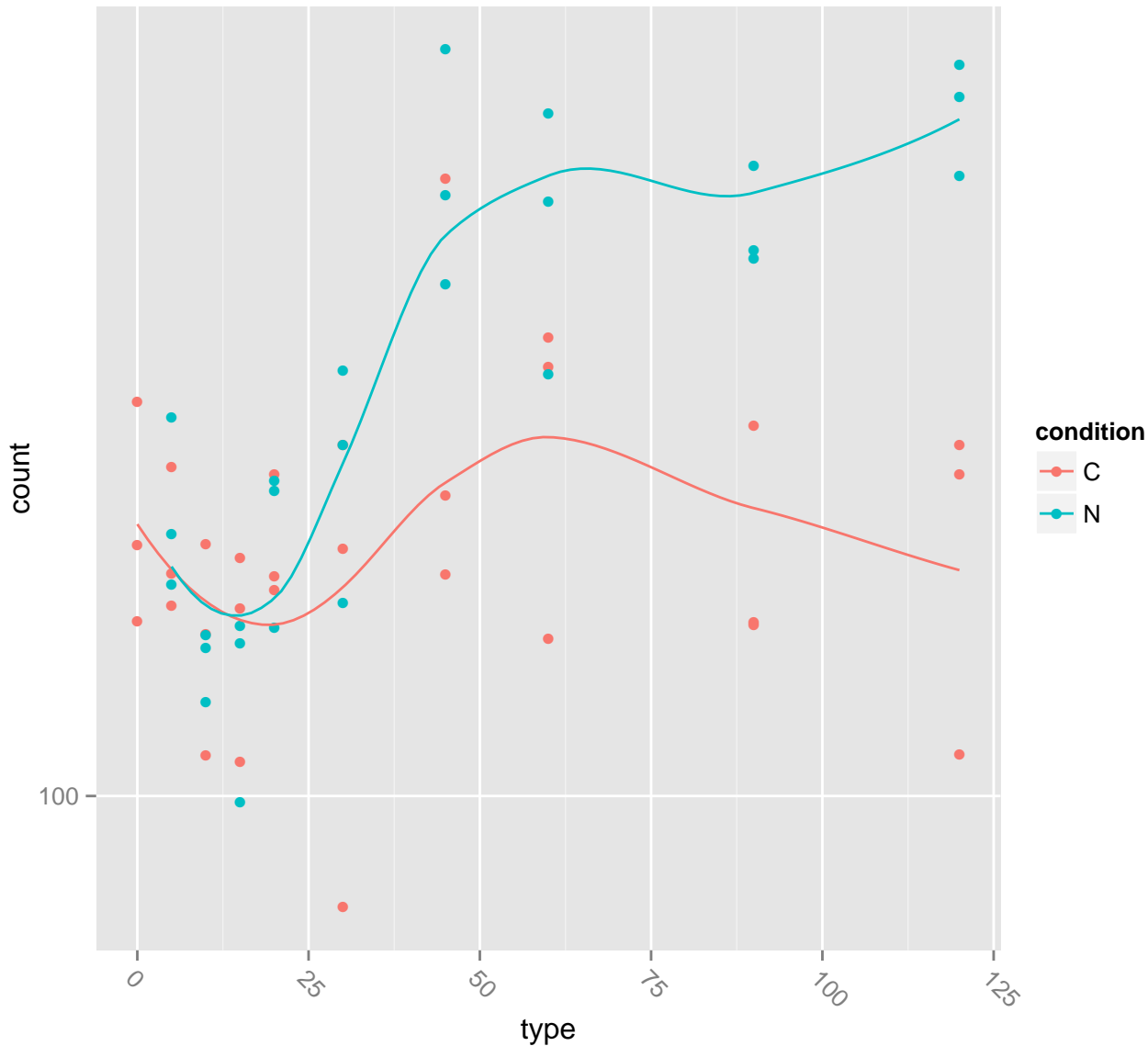
AT1G26340

"ATCB5-A, B5 #6, CB5-A, cytochrome B5 isoform A"



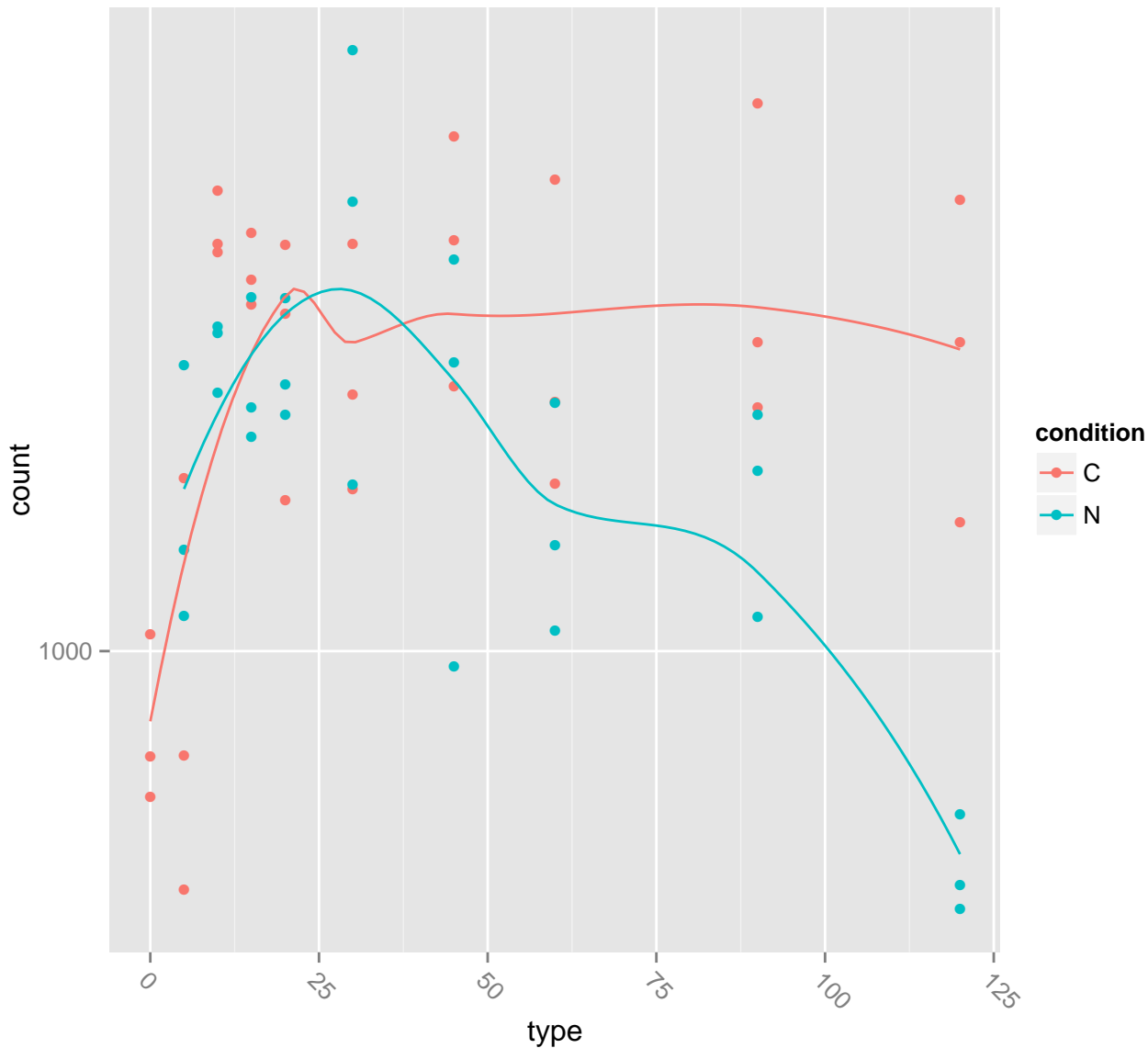
AT1G60130

Mannose-binding lectin superfamily protein



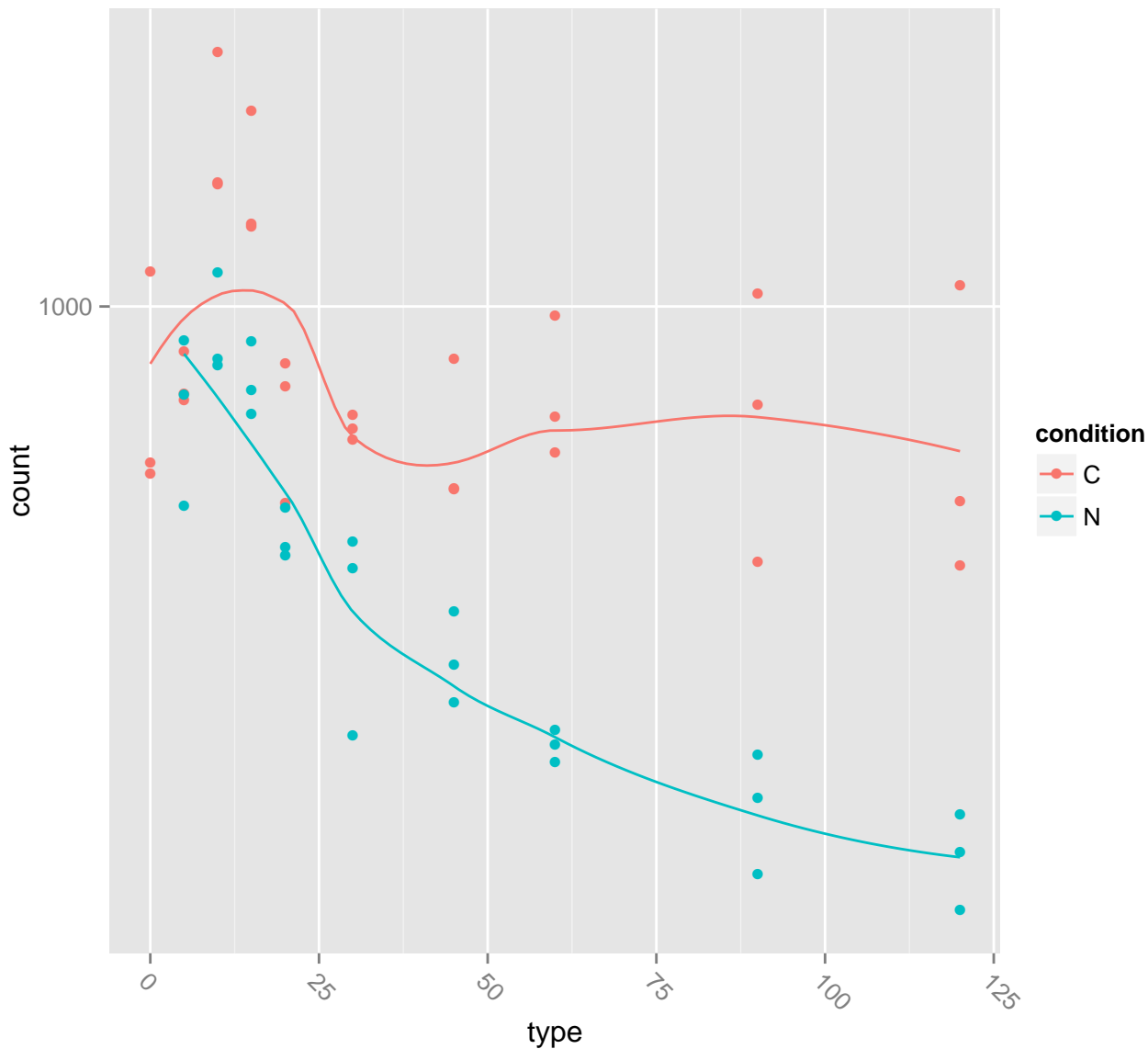
AT1G12940

"ATNRT2.5, NRT2.5, nitrate transporter2.5"



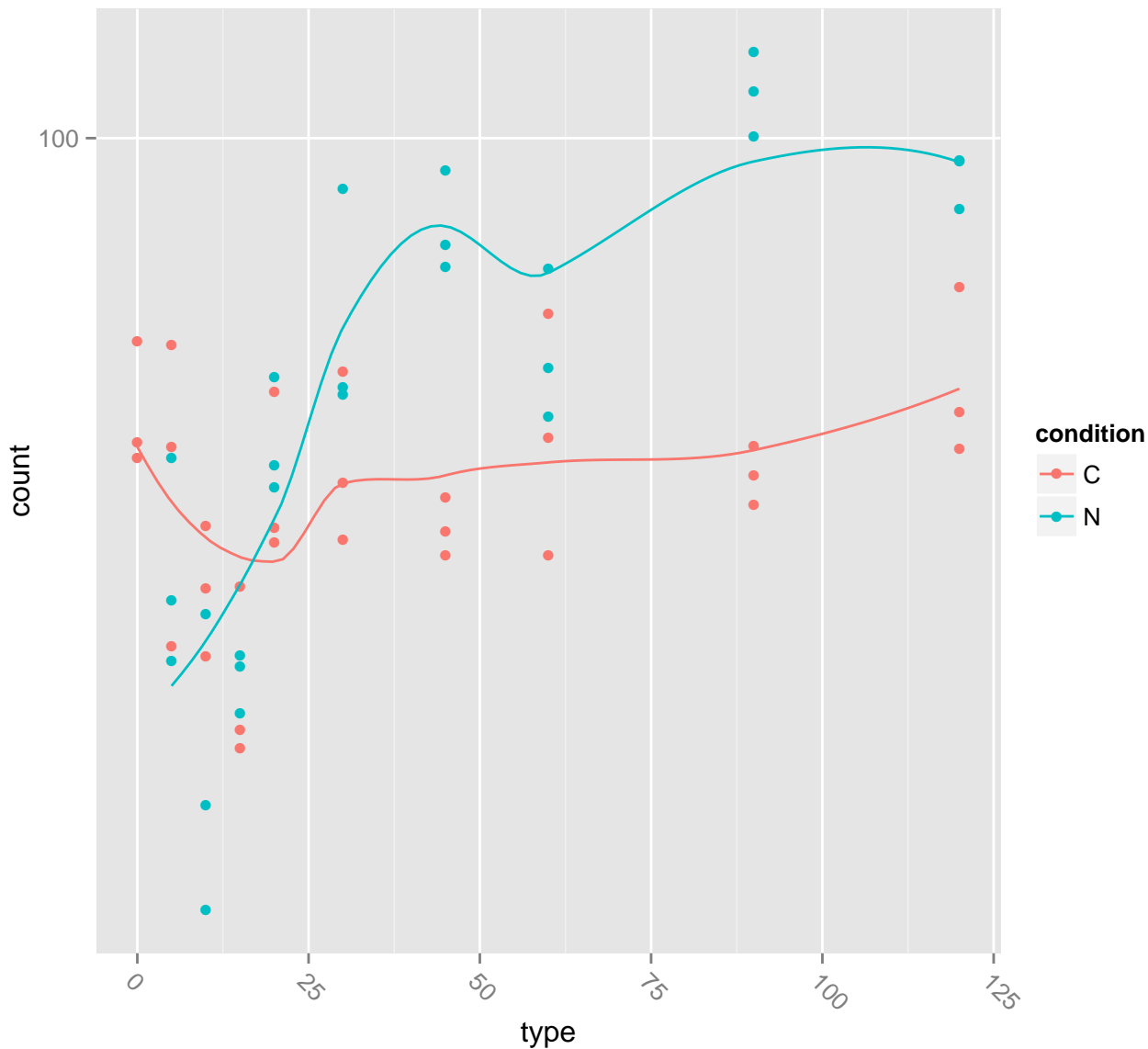
AT1G55790

Domain of unknown function (DUF2431)



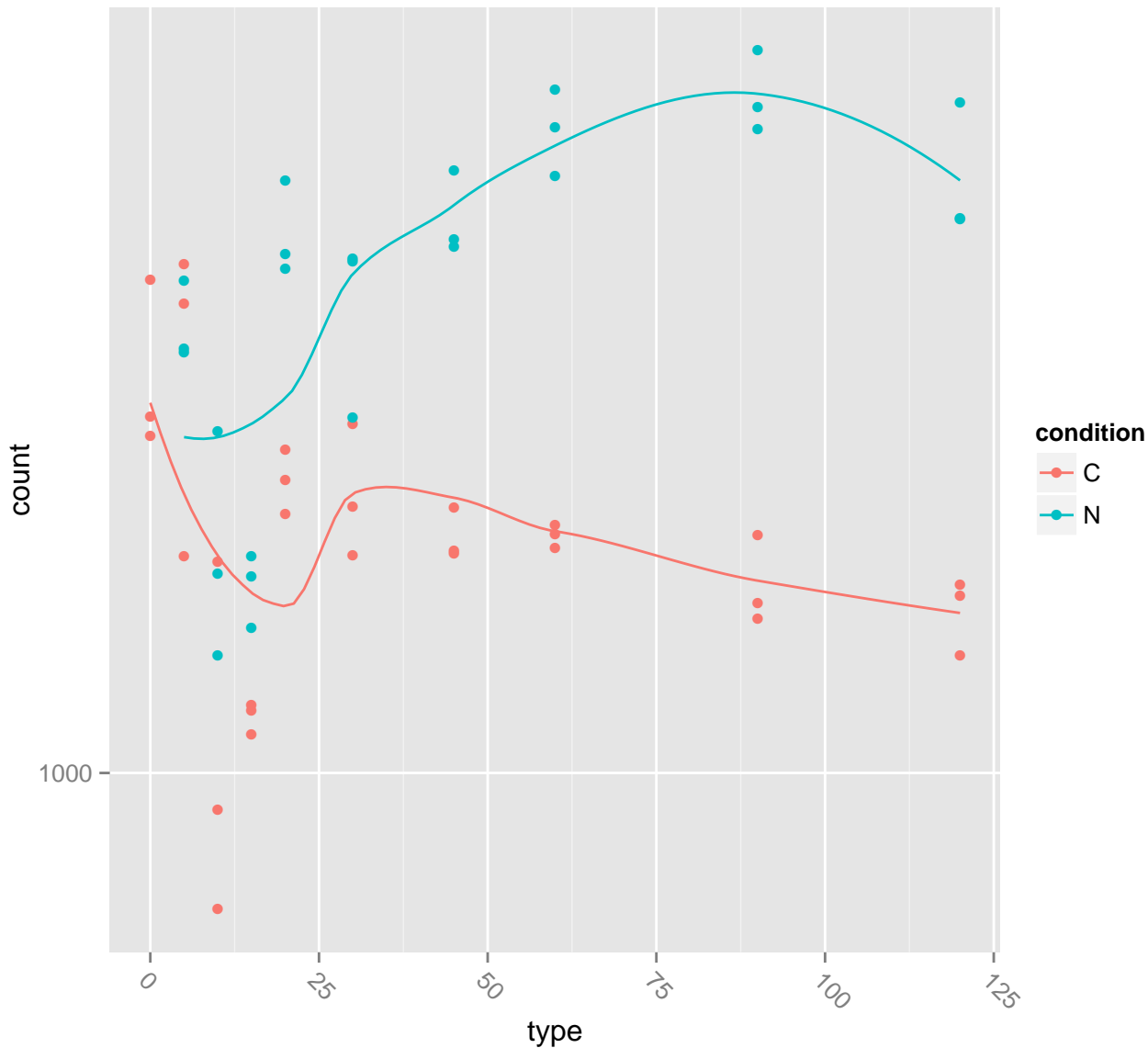
AT2G41190

Transmembrane amino acid transporter family protein



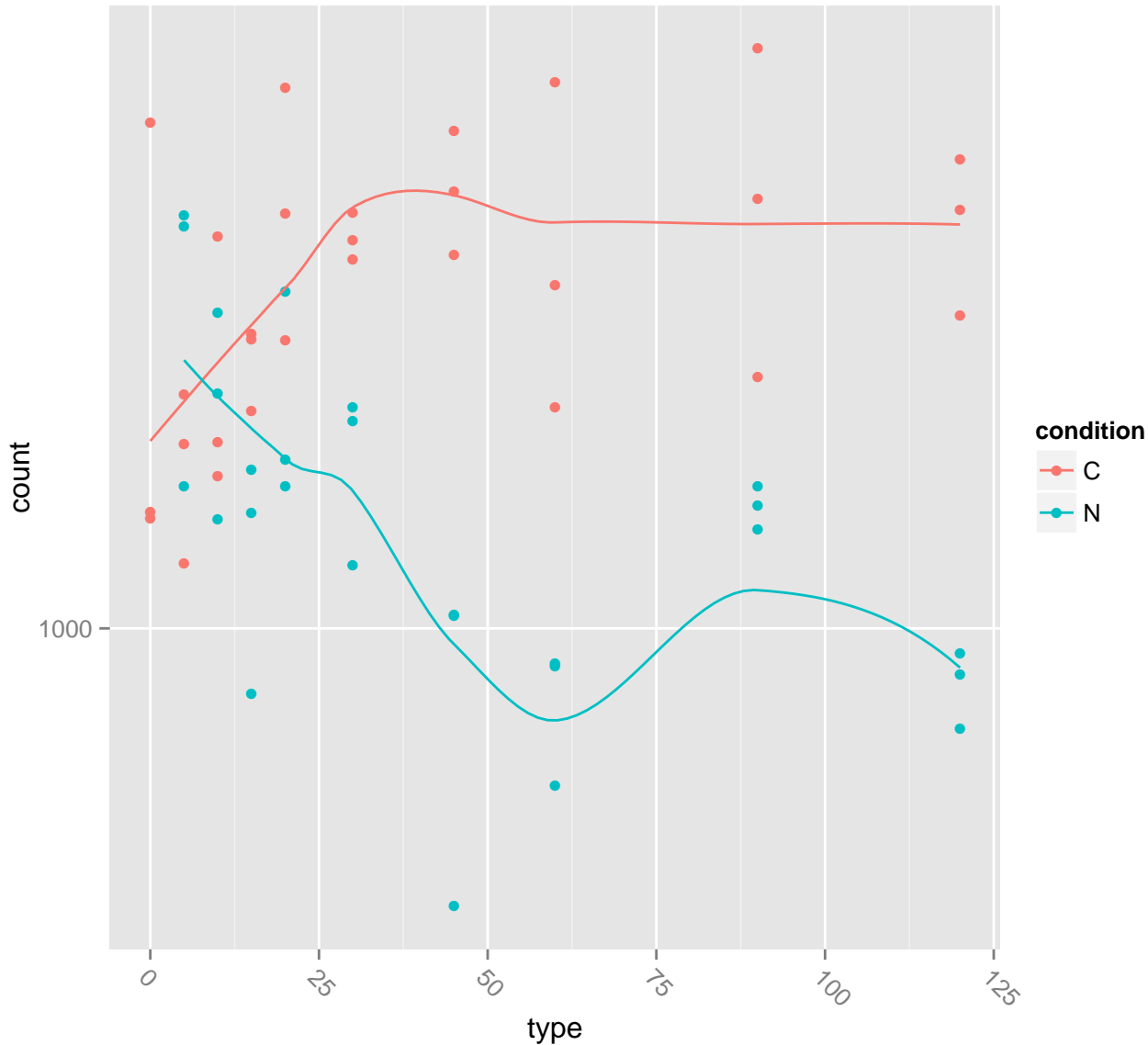
AT5G61410

"EMB2728, RPE, D-ribulose-5-phosphate-3-epimerase"



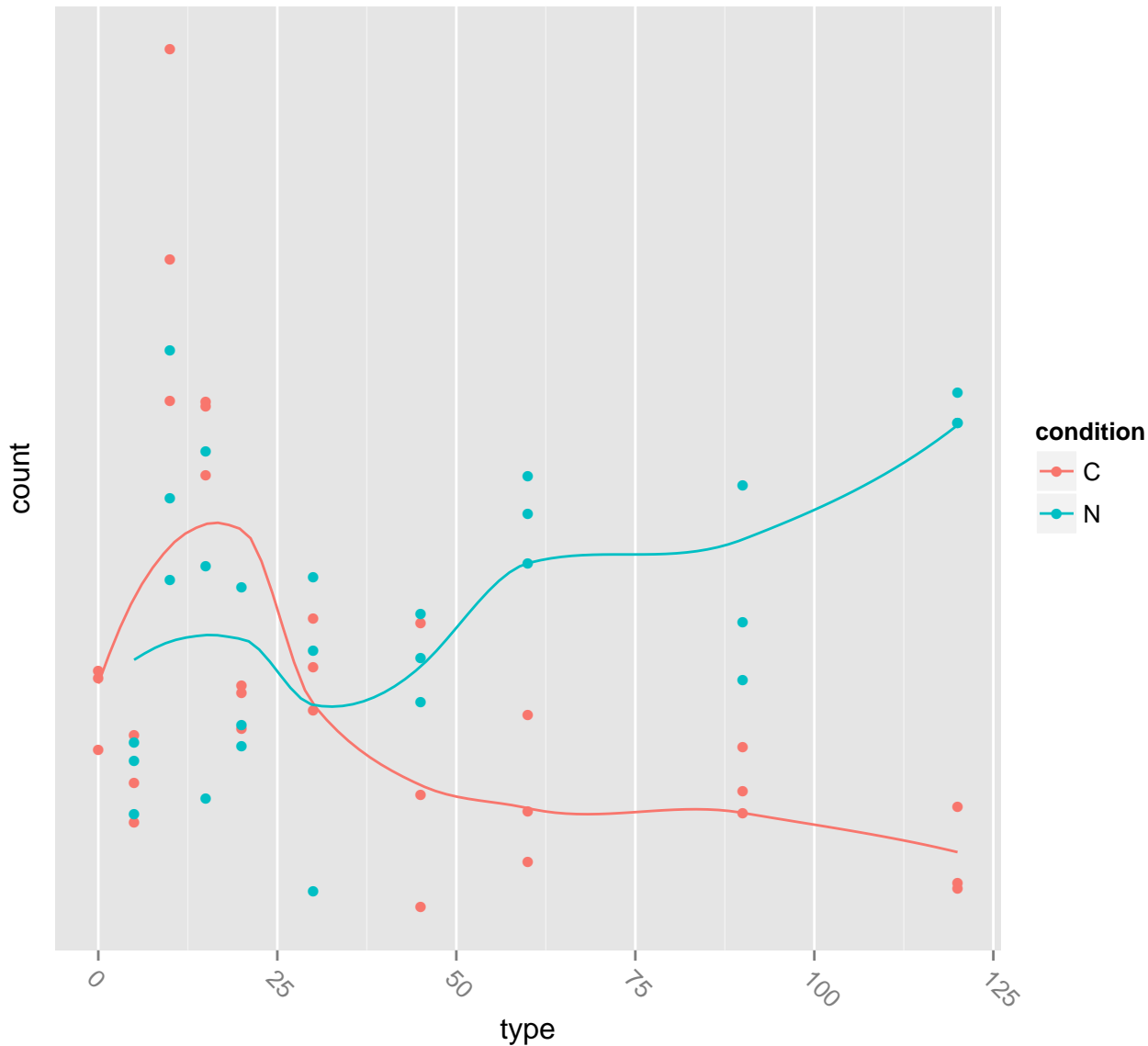
AT4G11570

Haloacid dehalogenase-like hydrolase (HAD) superfamily protein



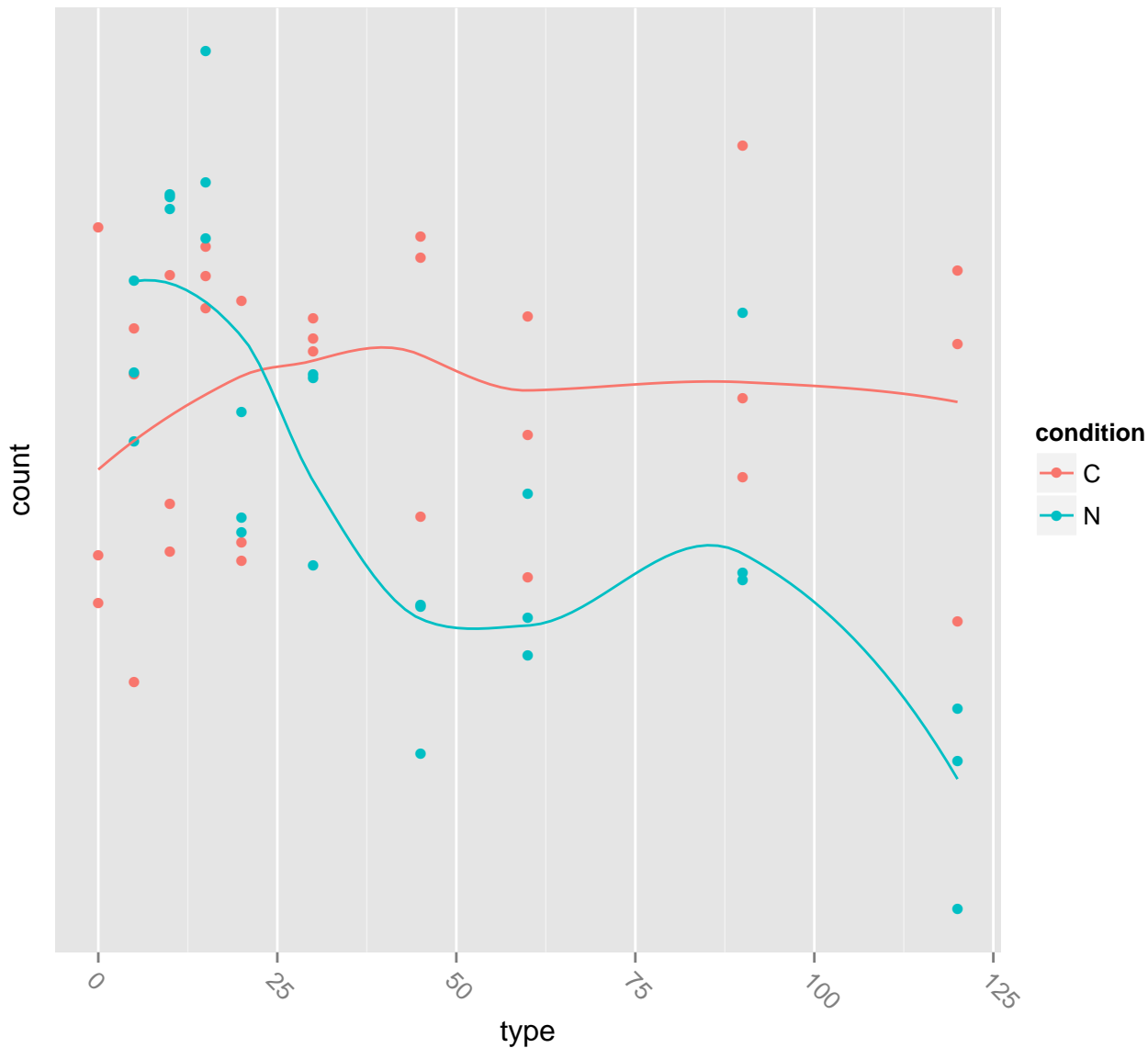
AT4G38150

Pentatricopeptide repeat (PPR) superfamily protein



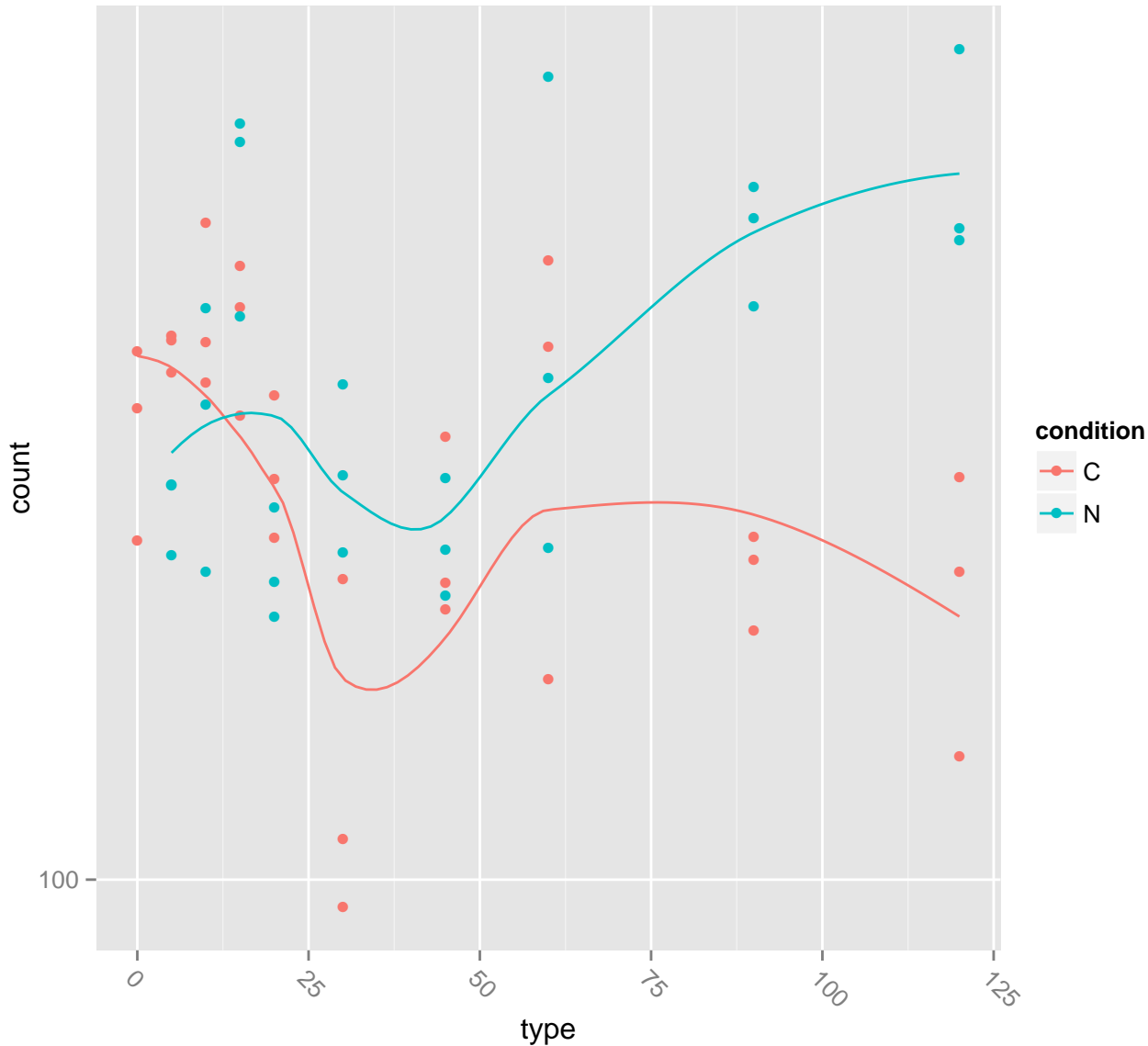
AT1G51420

"ATSP1, SPP1, sucrose-phosphatase 1"



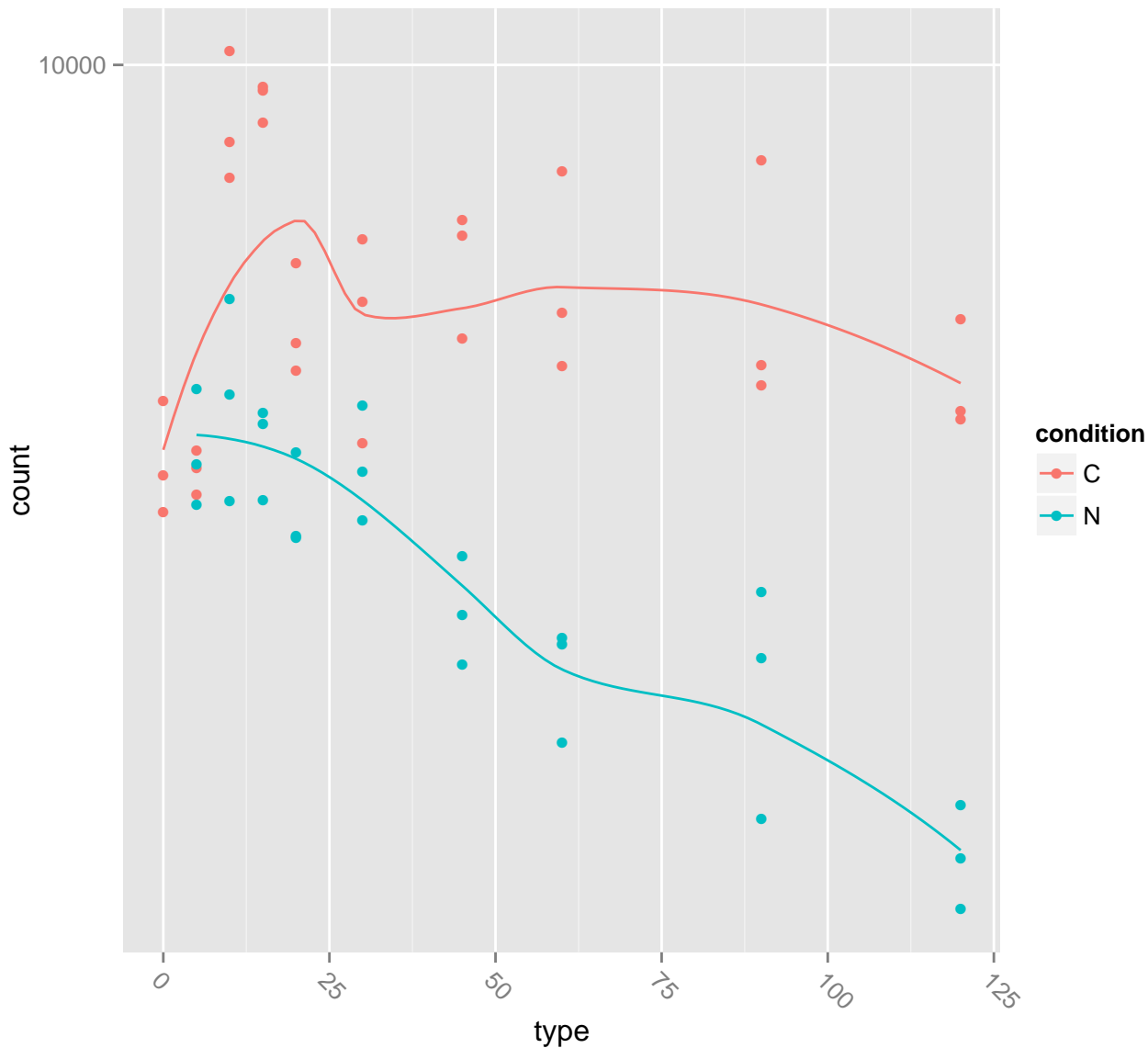
AT2G40920

F-box and associated interaction domains-containing protein



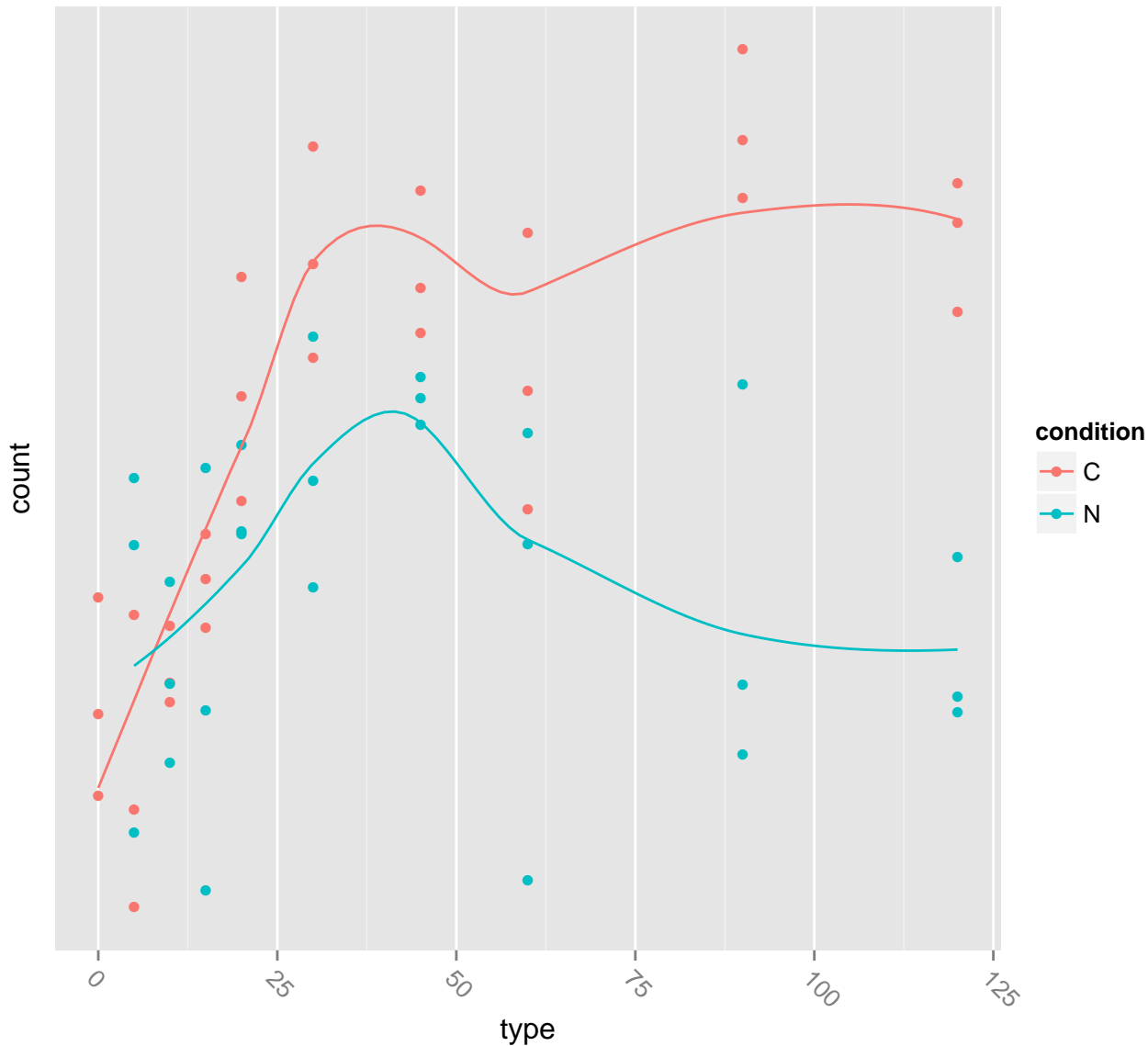
AT3G21230

"4CL5, 4-coumarate:CoA ligase 5"



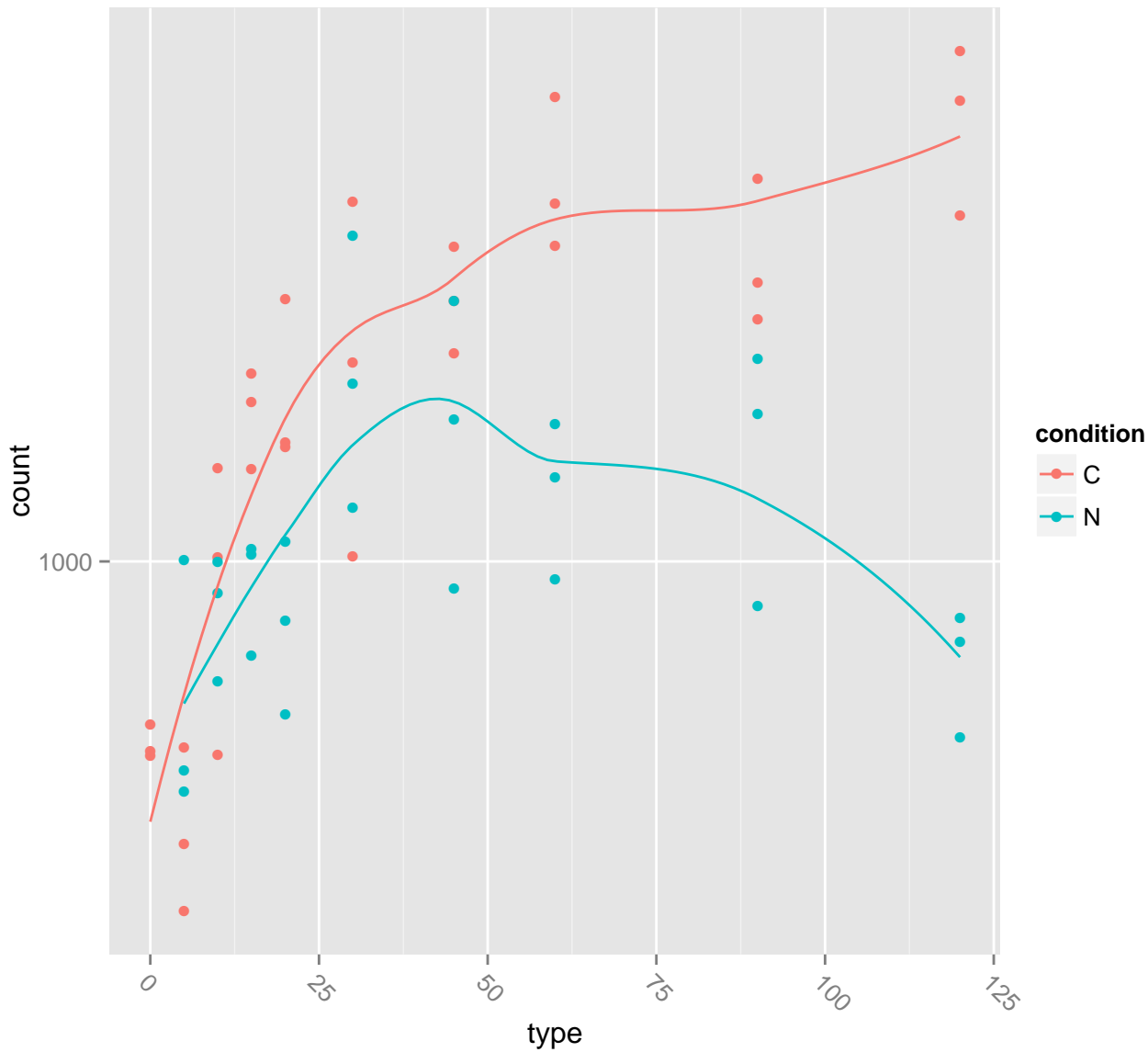
AT1G75680

"AtGH9B7, GH9B7, glycosyl hydrolase 9B7"



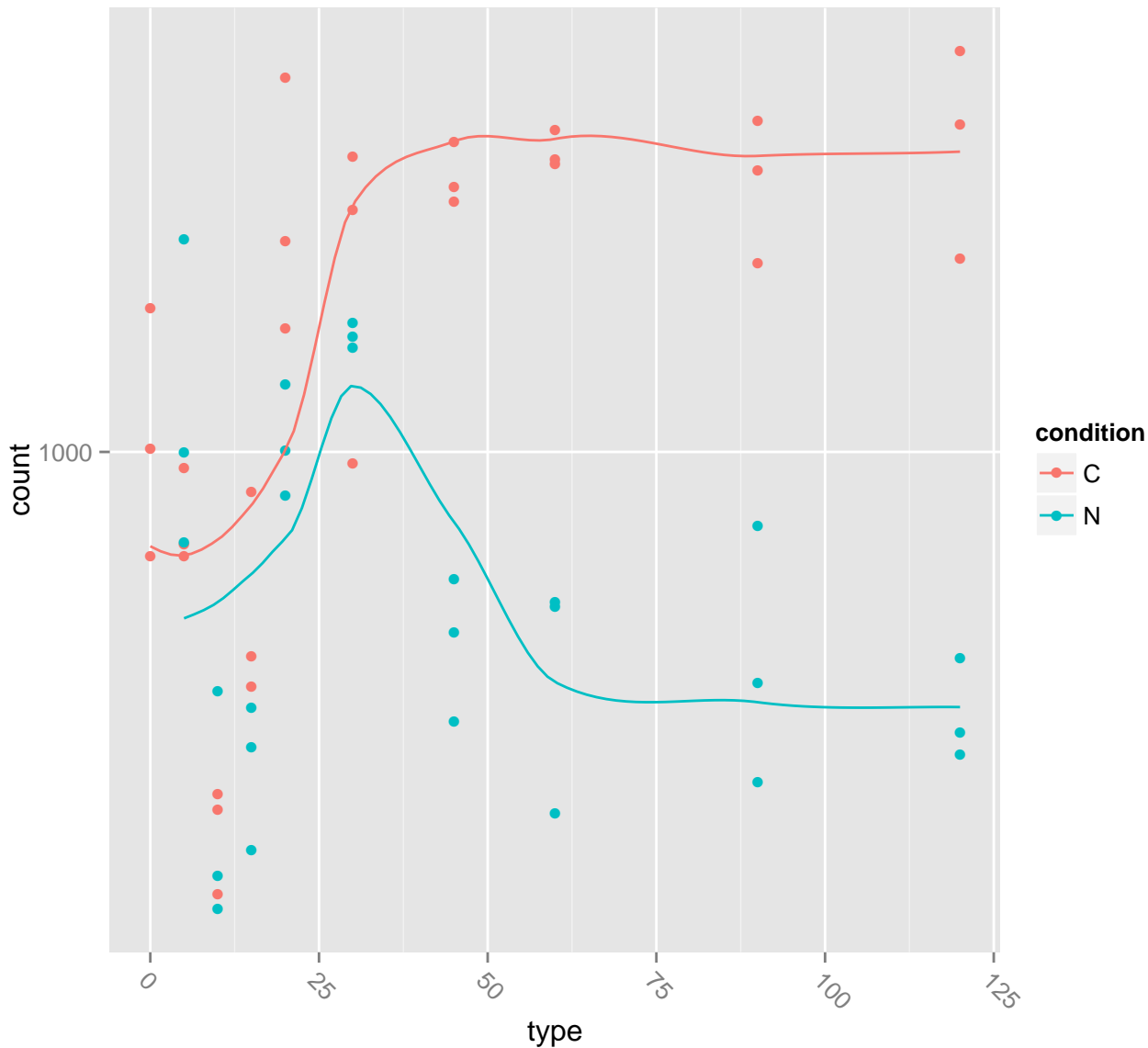
AT5G49890

"ATCLC-C, CLC-C, chloride channel C"



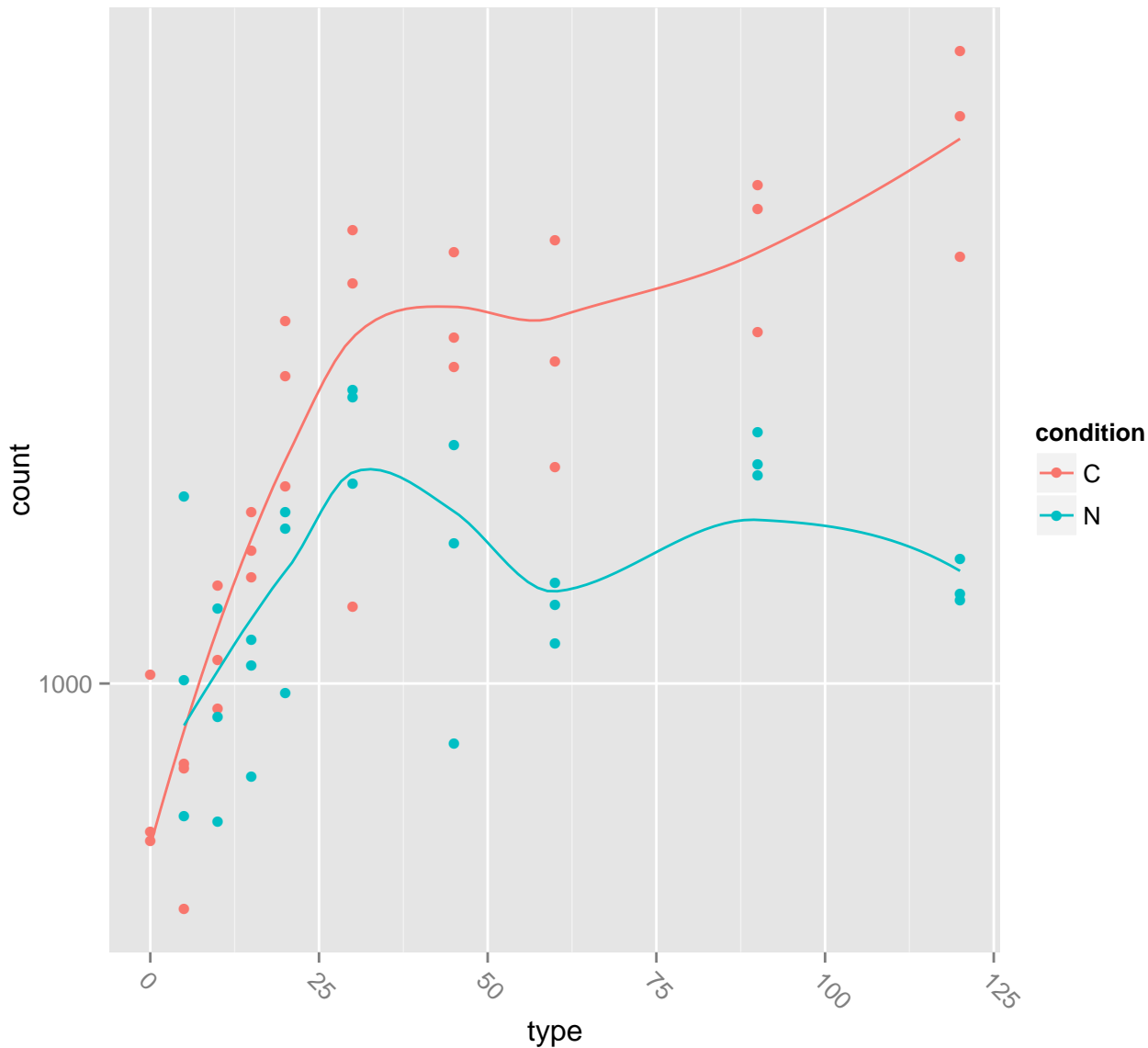
AT3G19553

Amino acid permease family protein



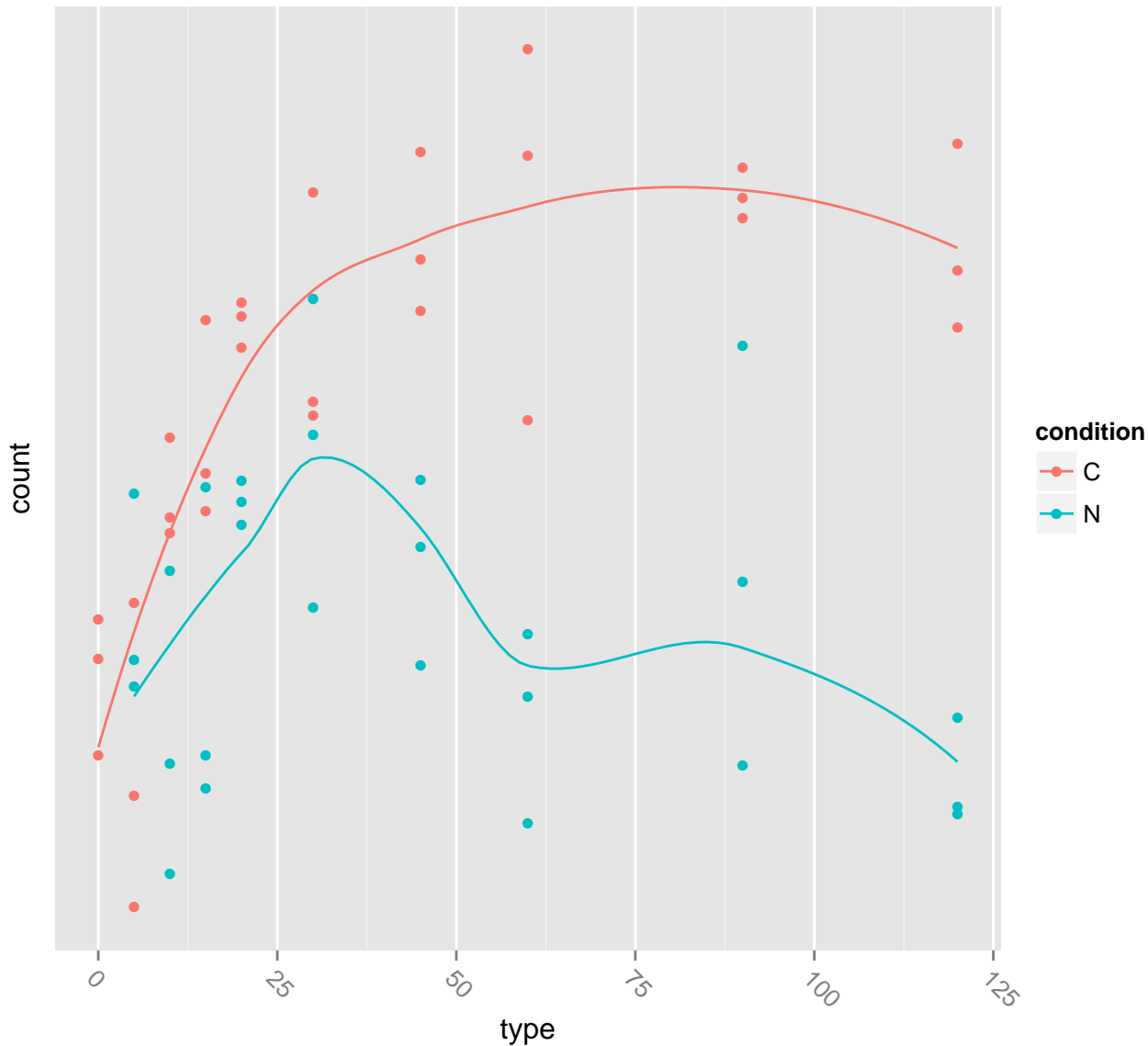
AT5G59700

Protein kinase superfamily protein



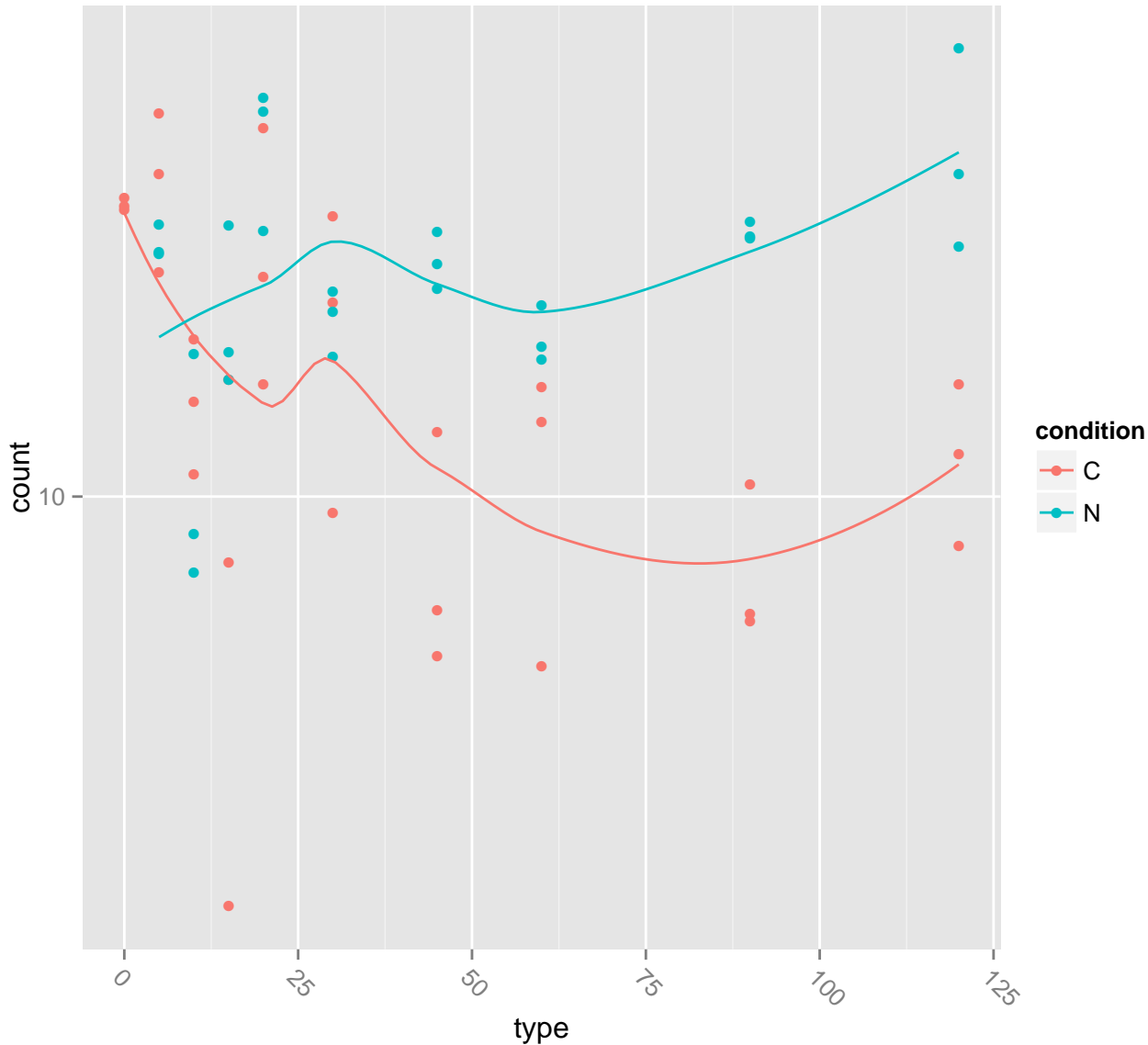
AT1G53730

"SRF6, STRUBBELIG-receptor family 6"



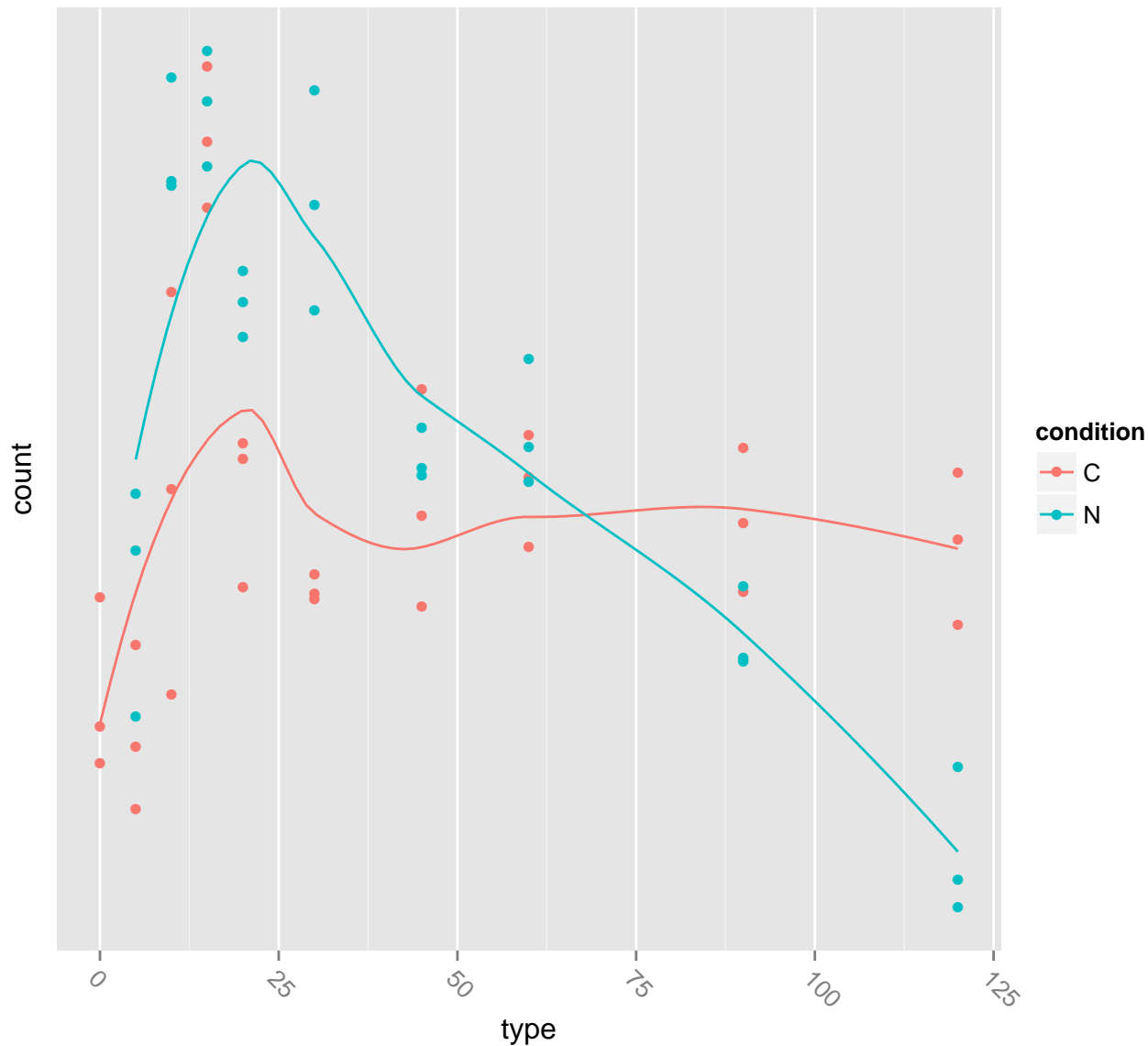
AT2G03770

P-loop containing nucleoside triphosphate hydrolases superfamily protein



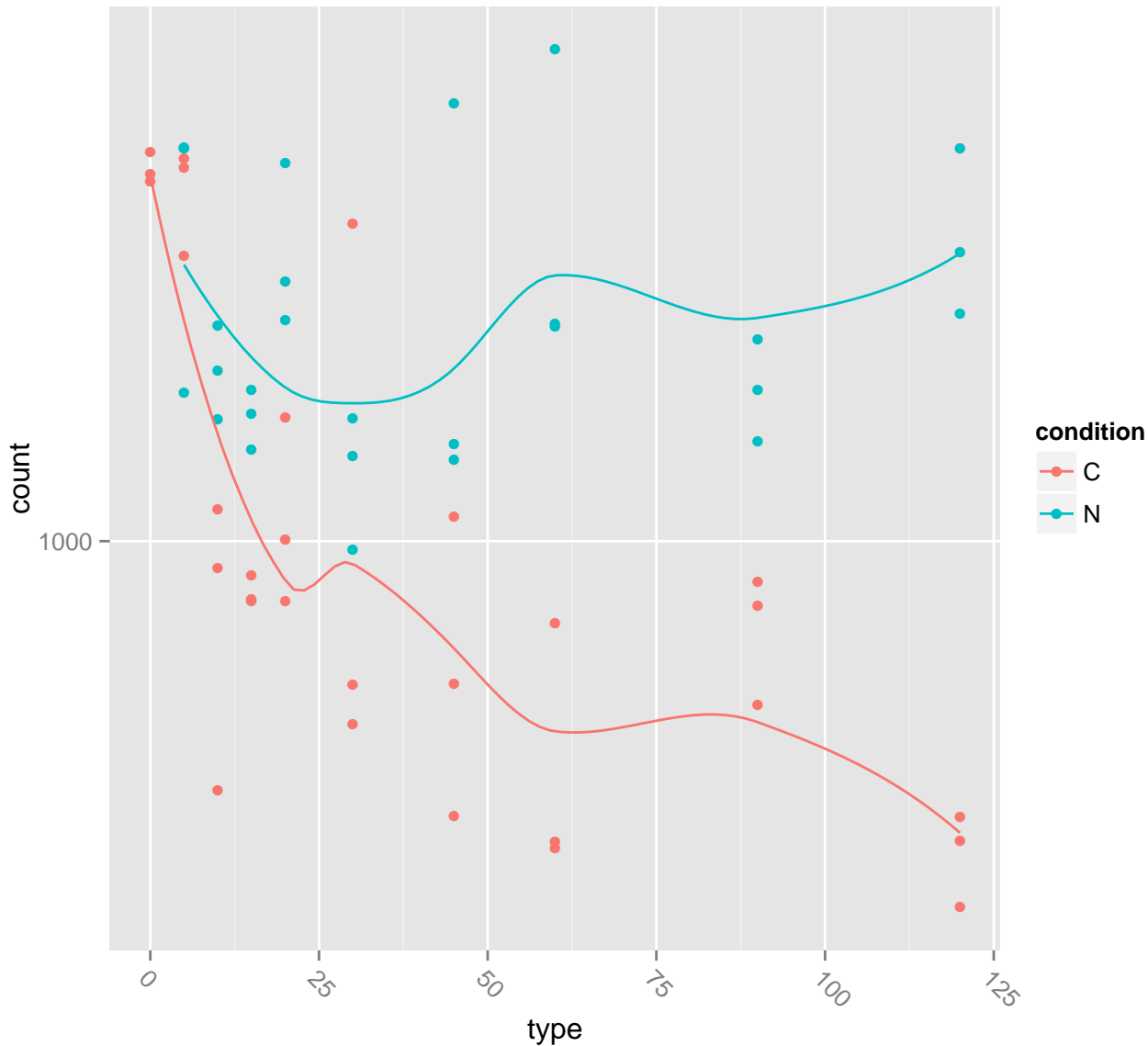
AT3G48880

RNI-like superfamily protein



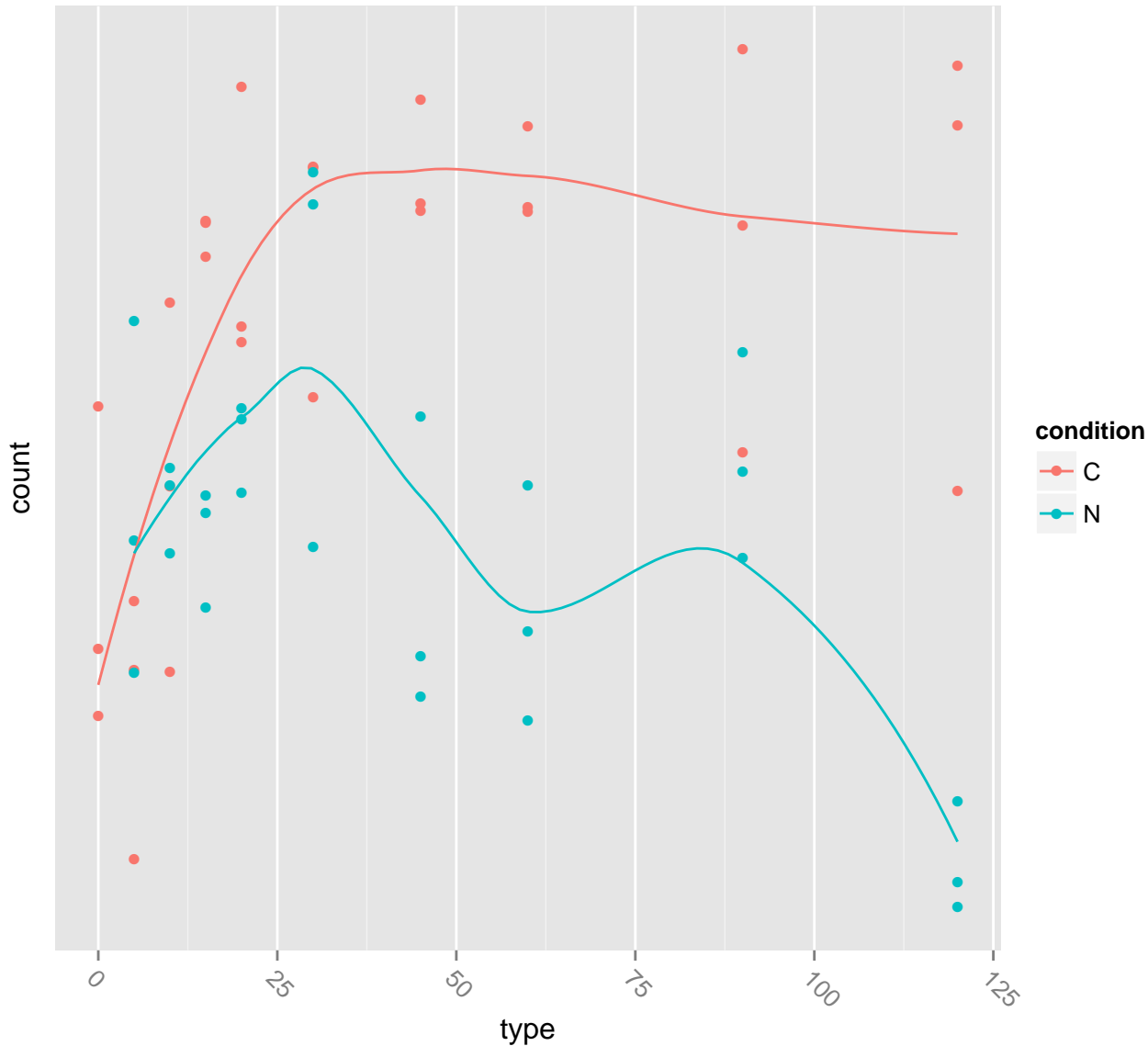
AT5G48680

Sterile alpha motif (SAM) domain-containing protein



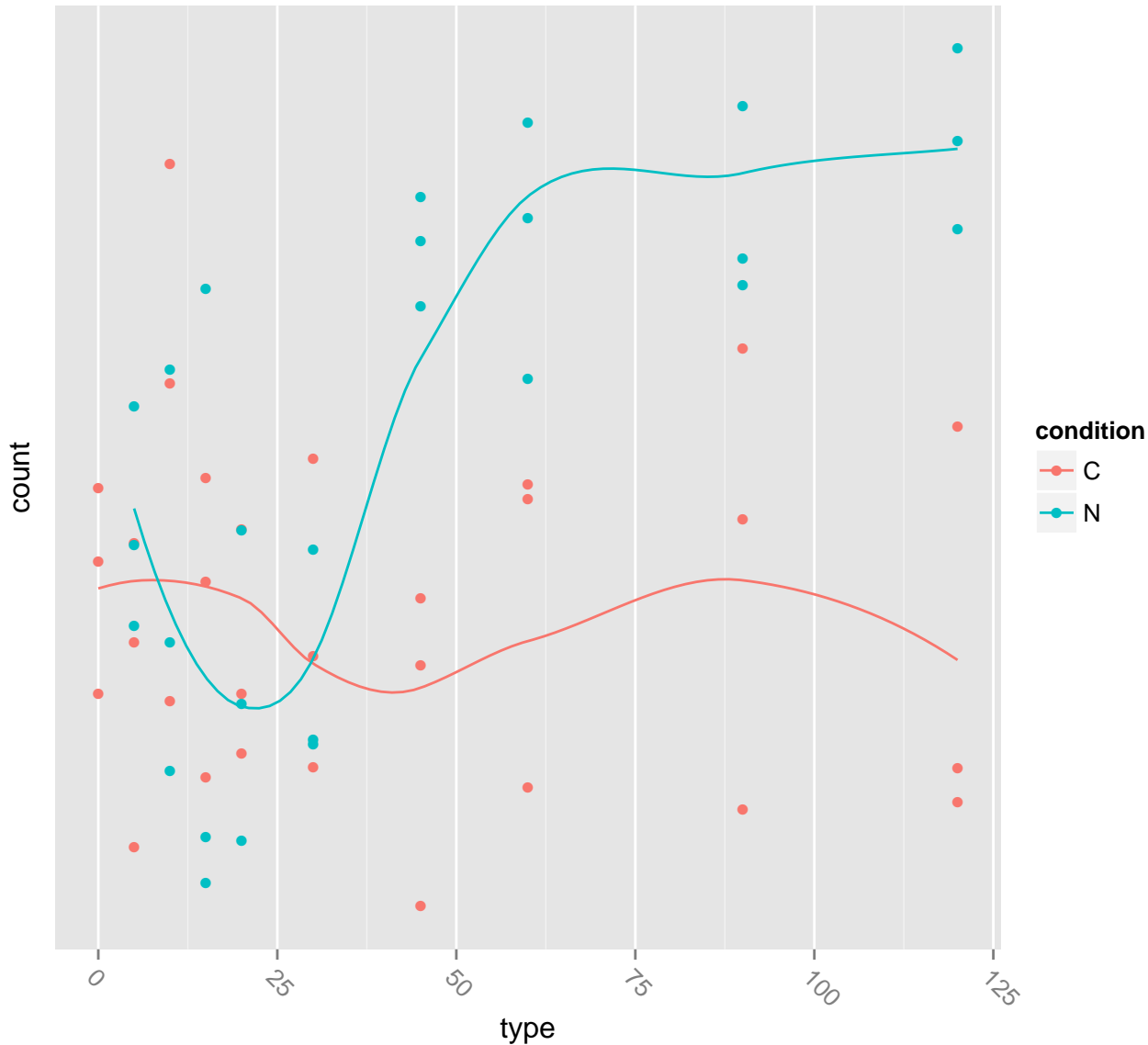
AT1G18890

"ATCDPK1, CDPK1, CPK10, calcium-dependent protein kinase 1"



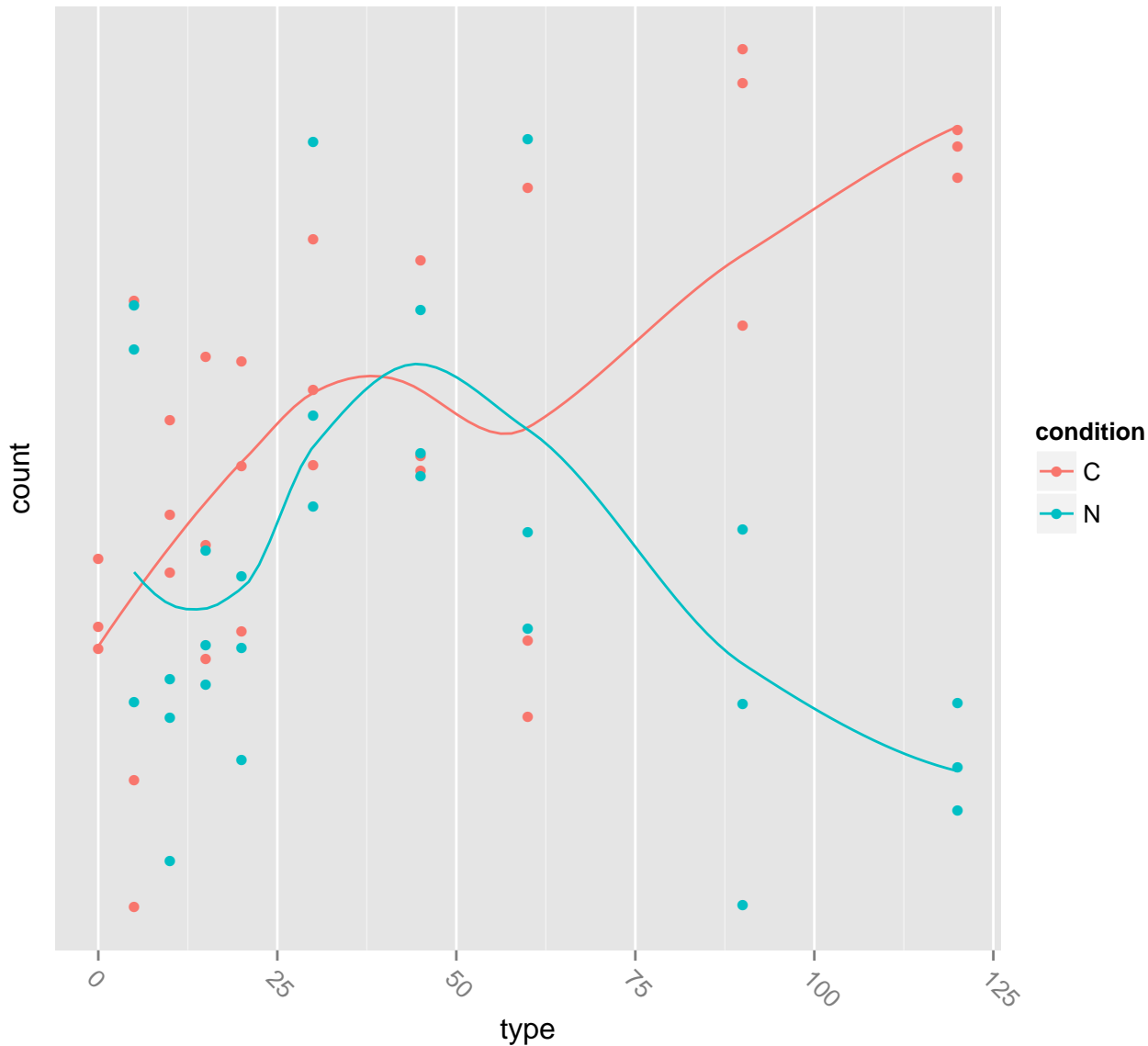
AT5G13880

201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



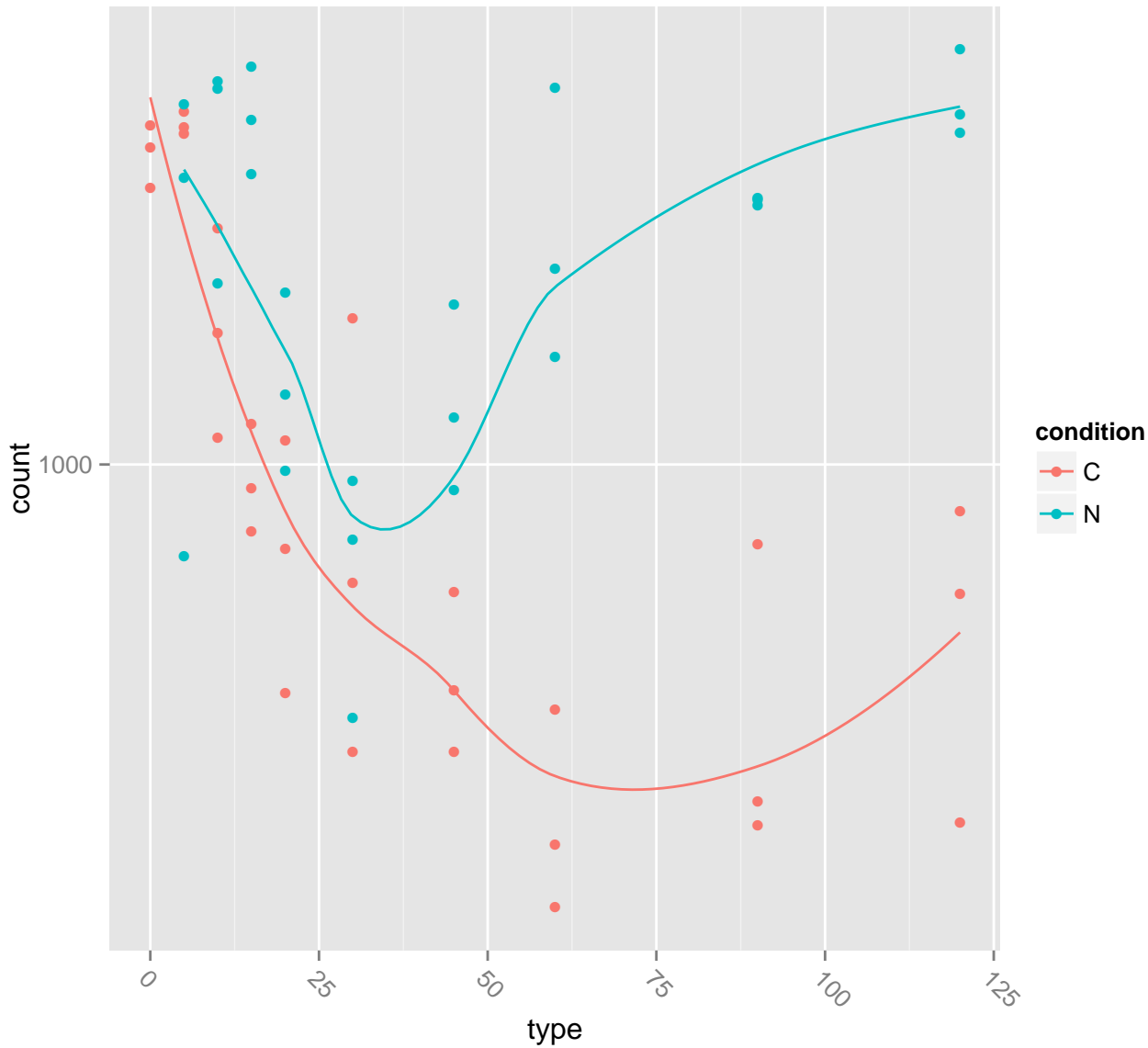
AT3G48340

Cysteine proteinases superfamily protein



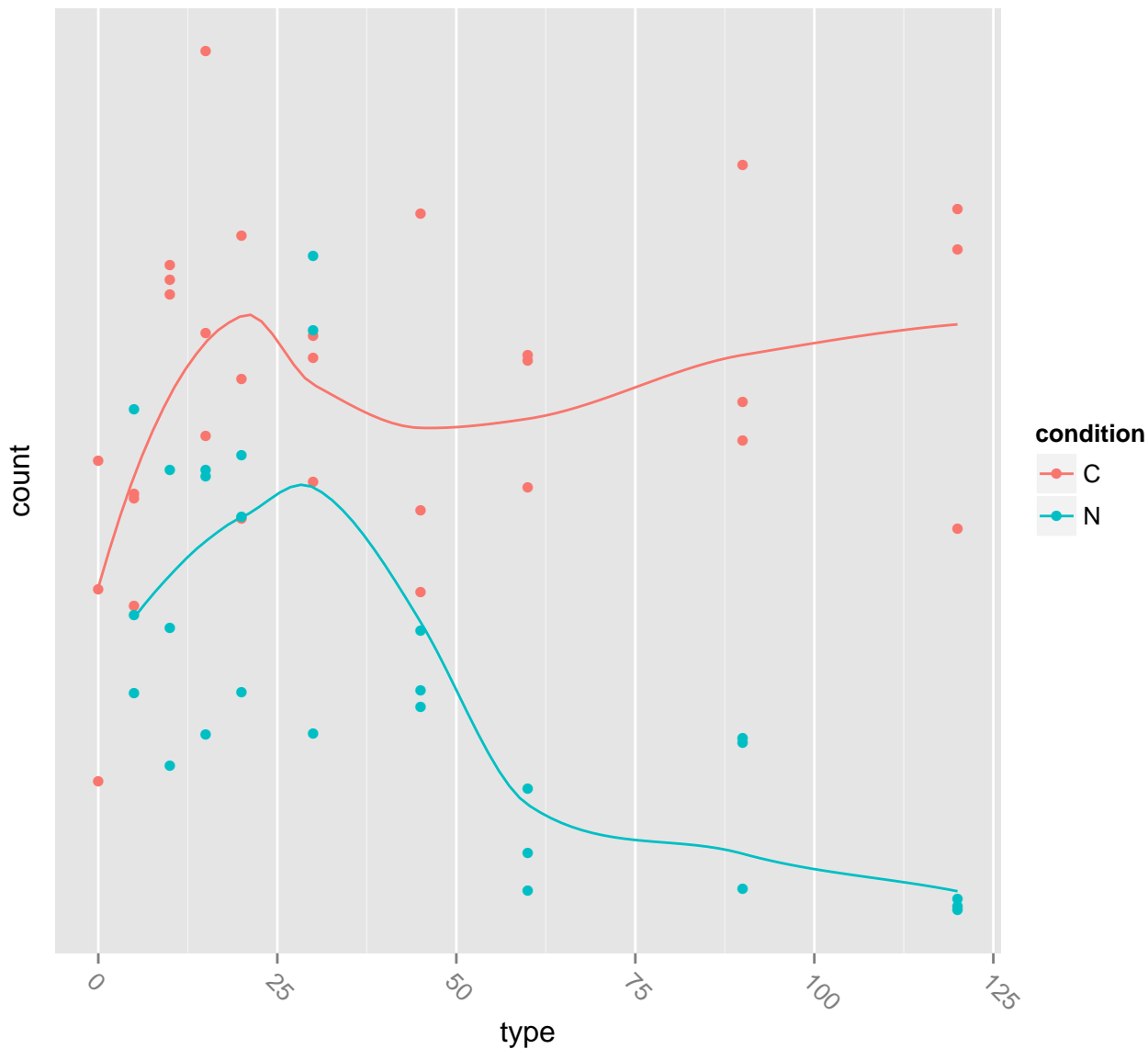
AT1G07840

Sas10/Utp3/C1D family



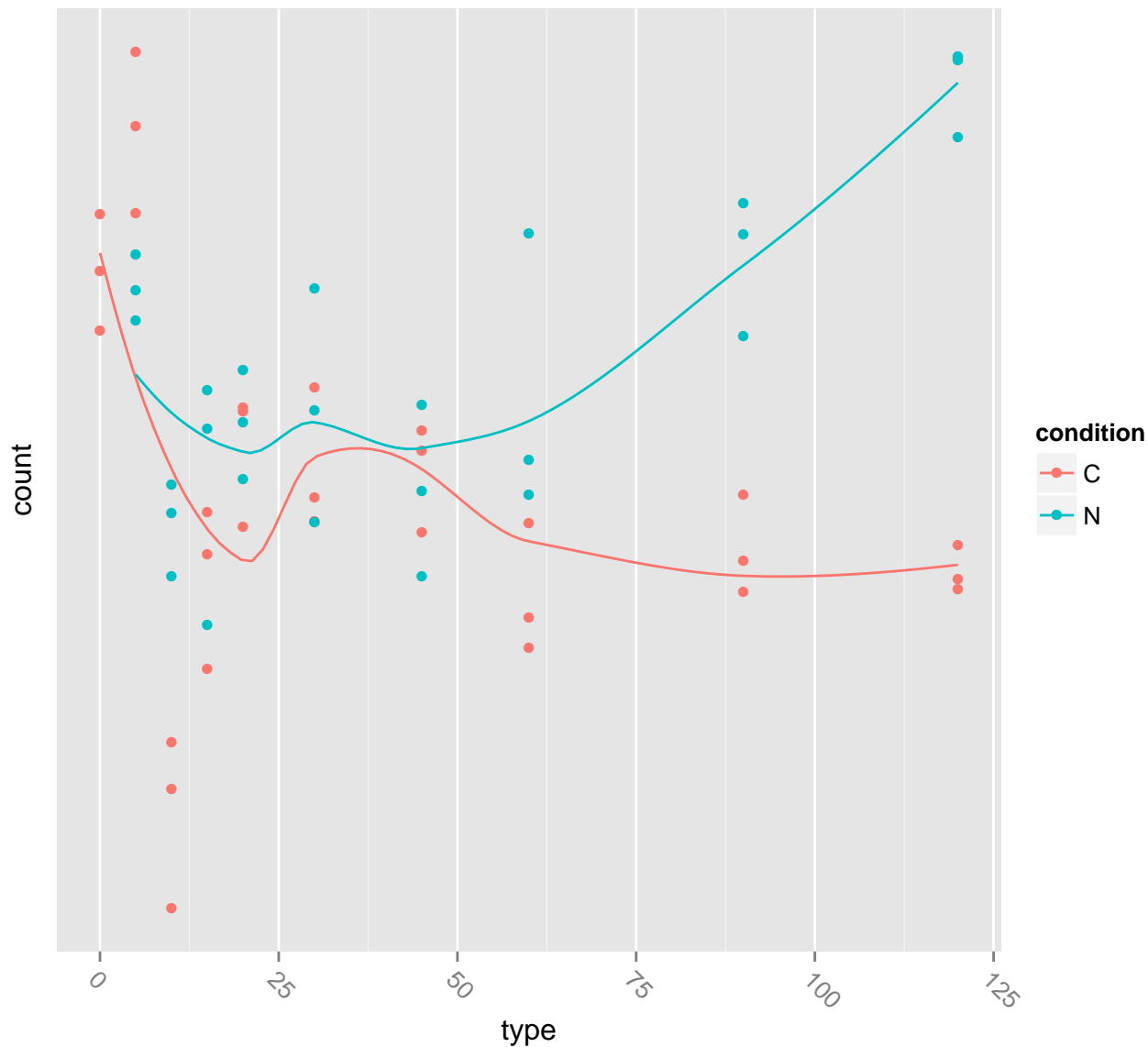
AT4G30850

"HHP2, heptahelical transmembrane protein2"



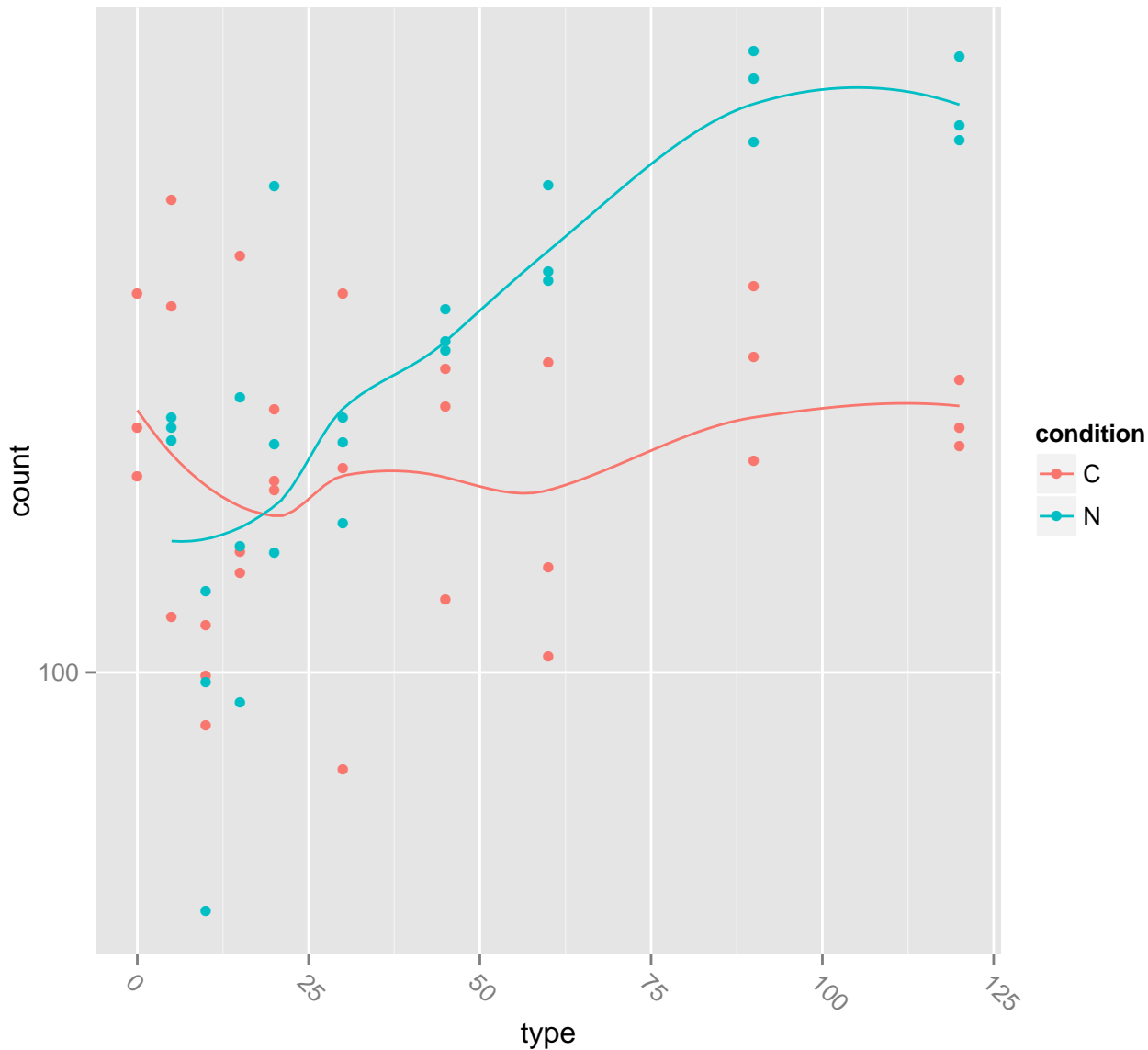
AT3G04670

"ATWRKY39, WRKY39, WRKY DNA-binding protein 39"



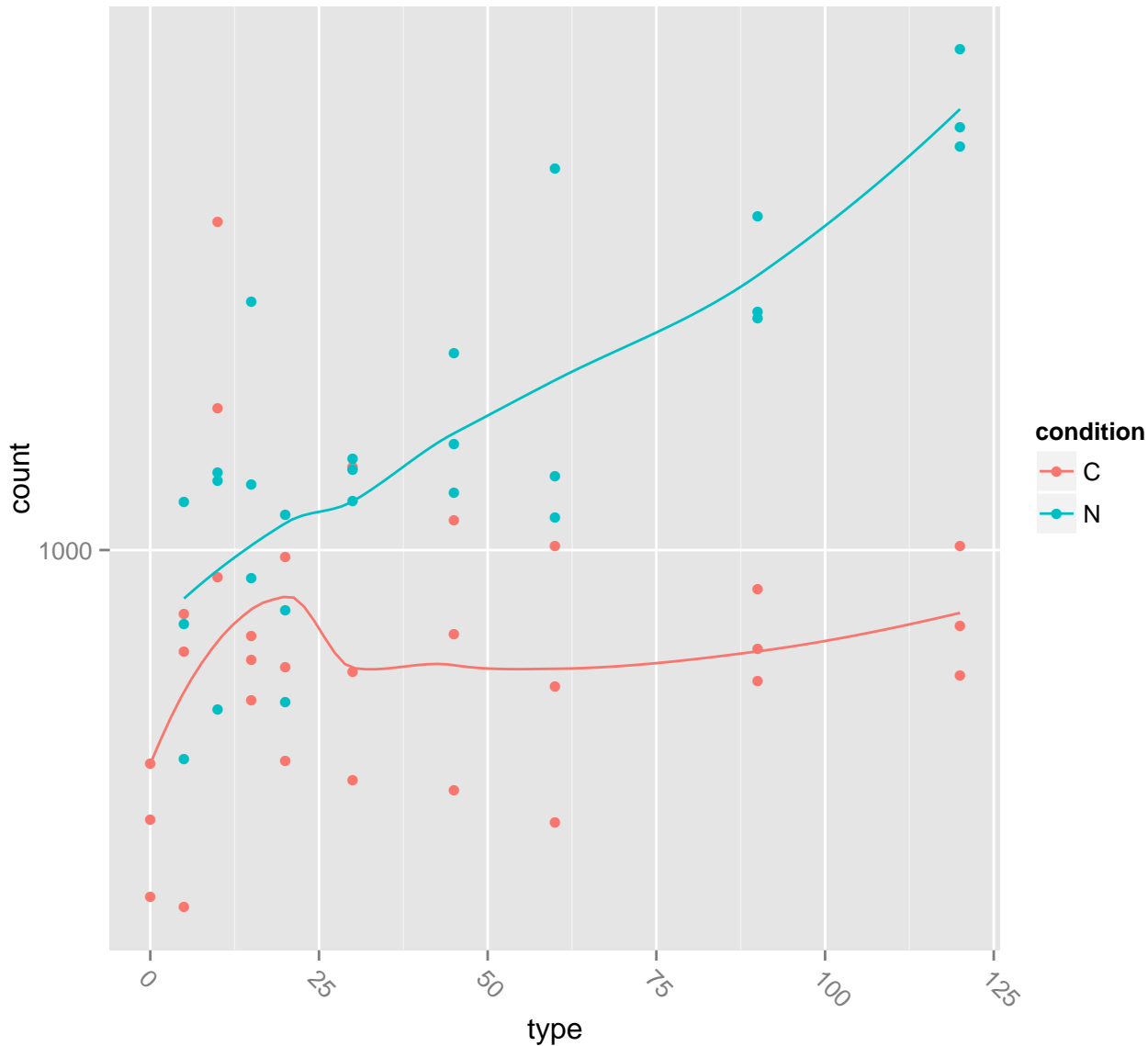
AT2G24140

"Protein of unknown function, DUF593"



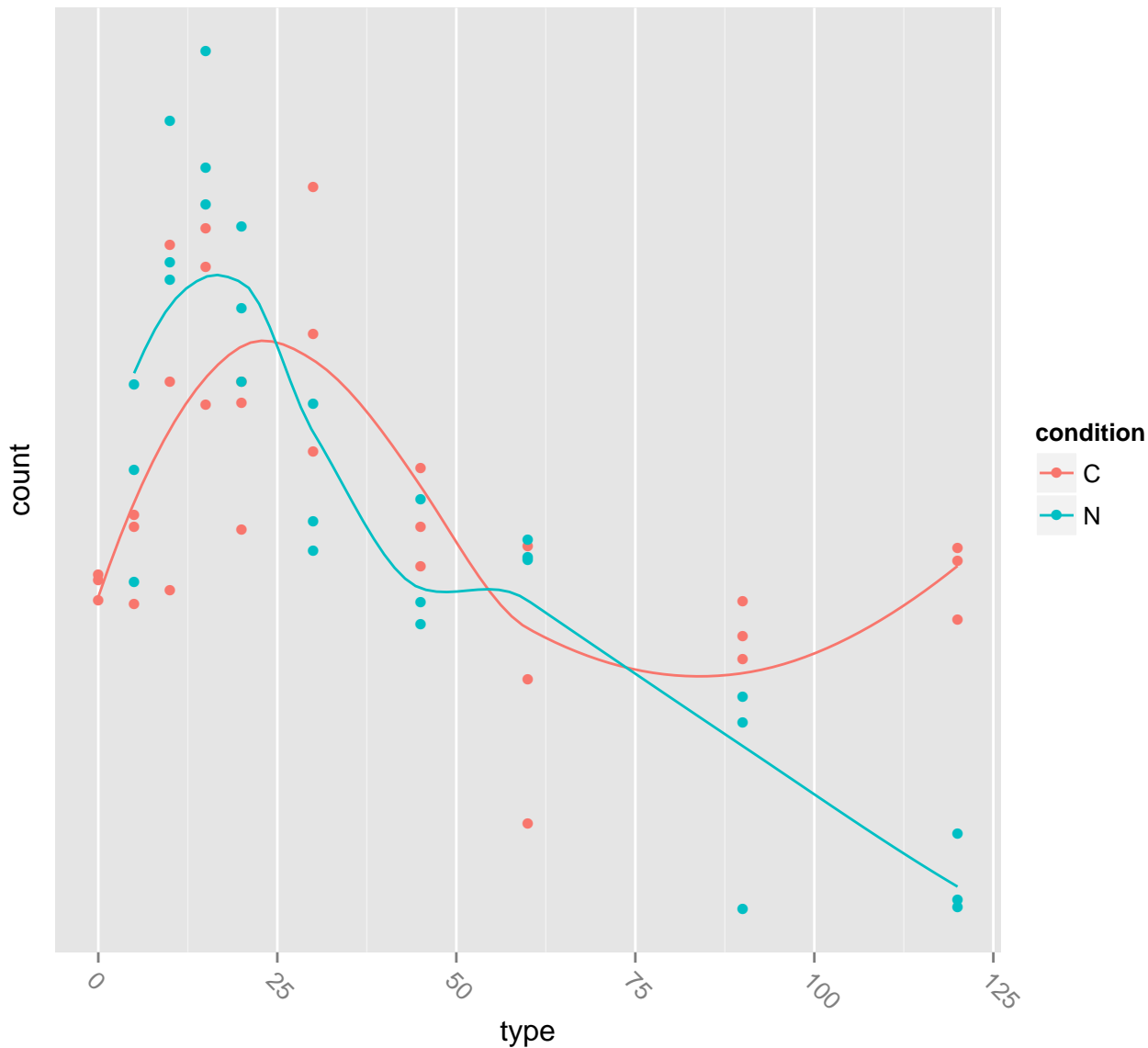
AT1G60950

"ATFD2, FED A, 2Fe-2S ferredoxin-like superfamily protein"



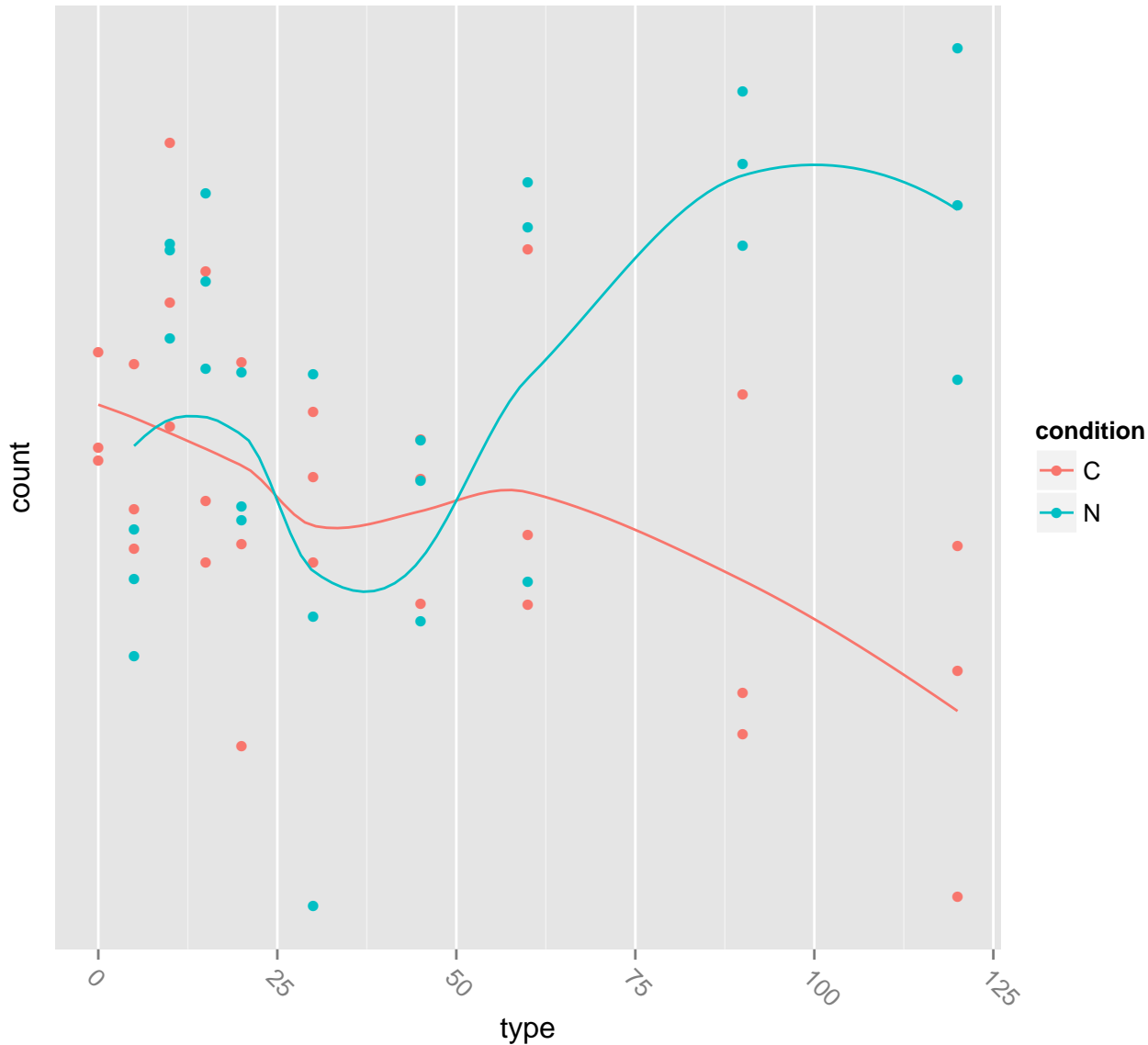
AT3G08630

Protein of unknown function (DUF3411)



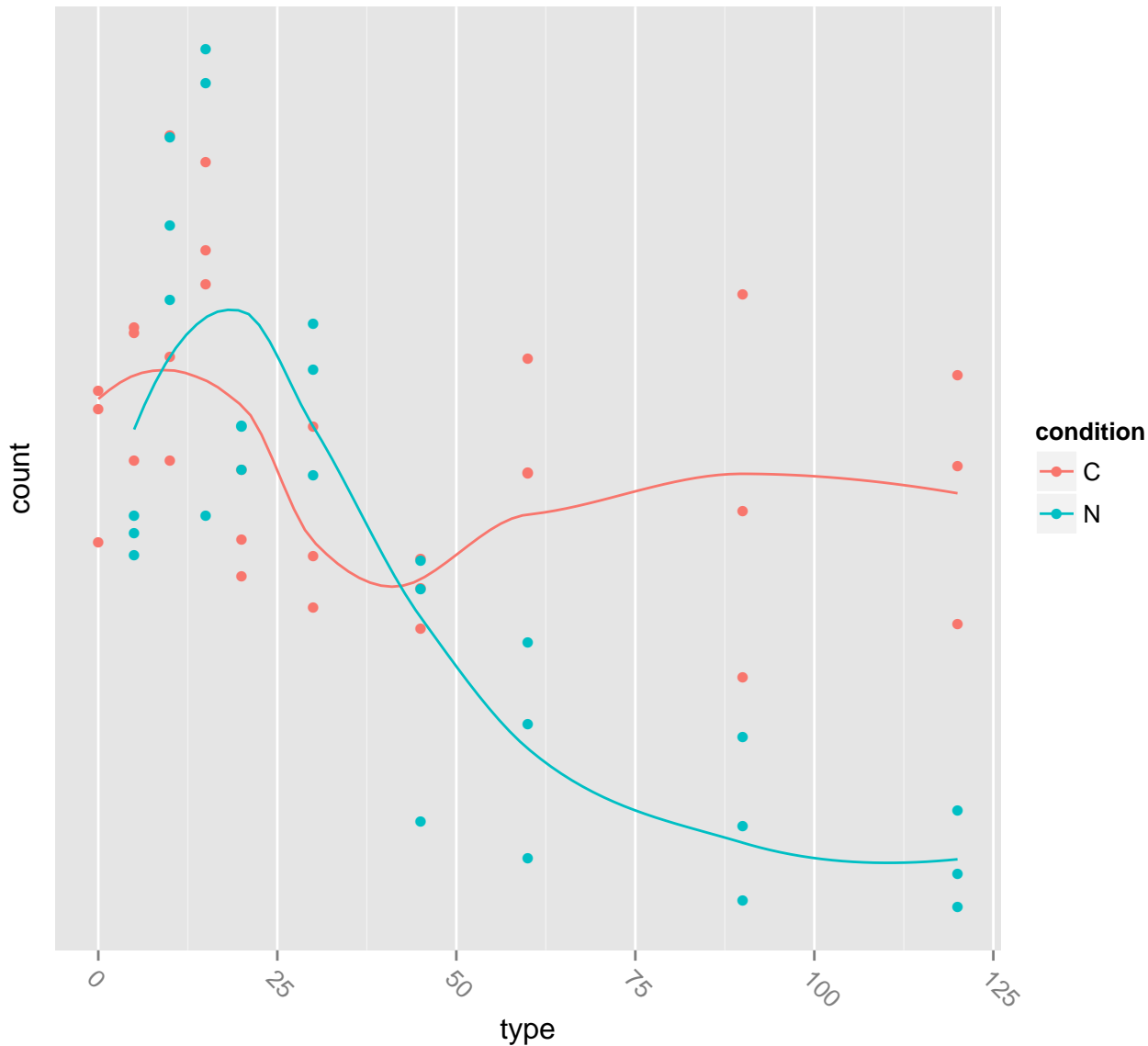
AT1G06150

"EMB1444, basic helix-loop-helix (bHLH) DNA-binding superfamily protein"



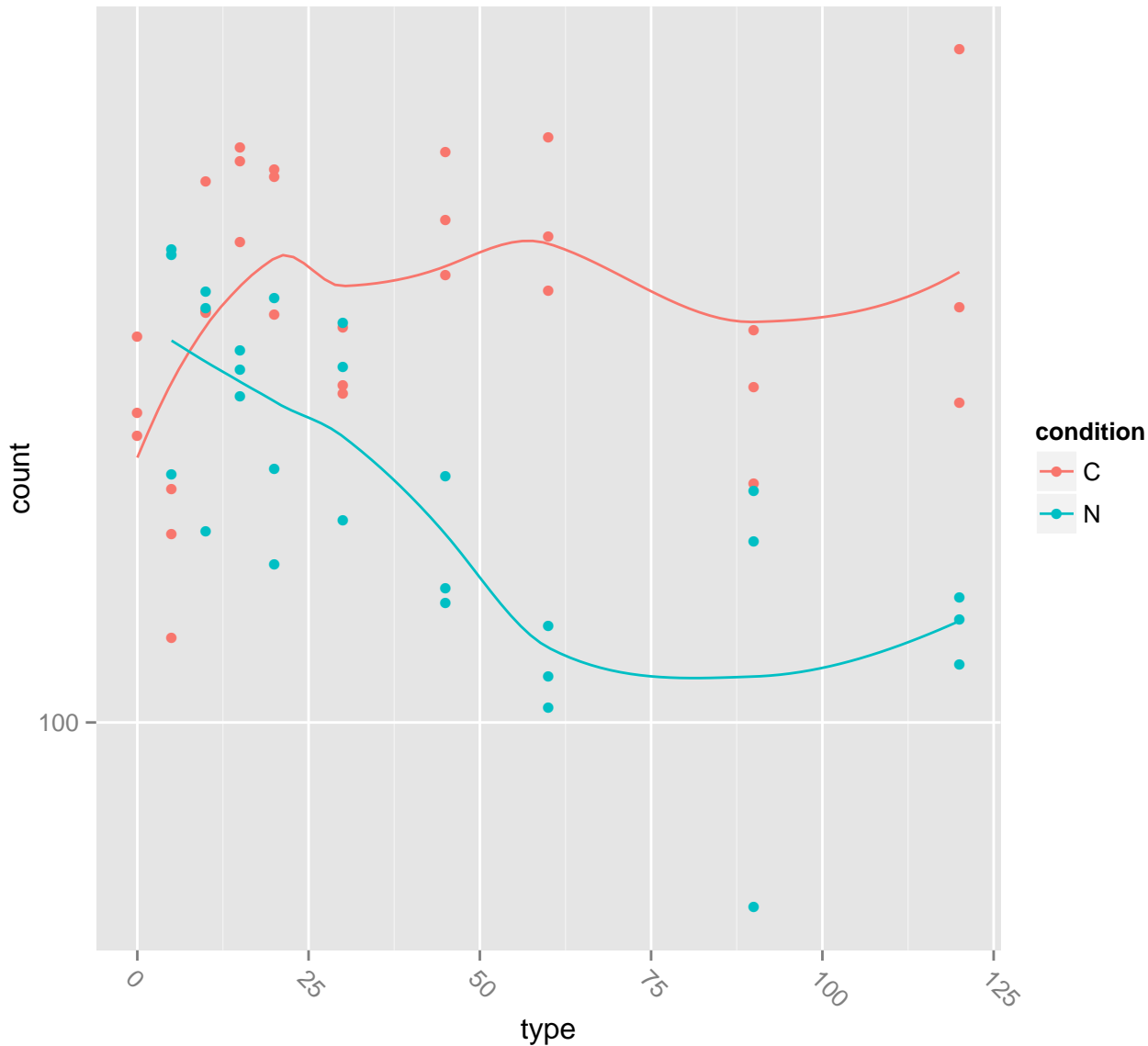
AT5G60860

"AtRABA1f, RABA1f, RAB GTPase homolog A1F"



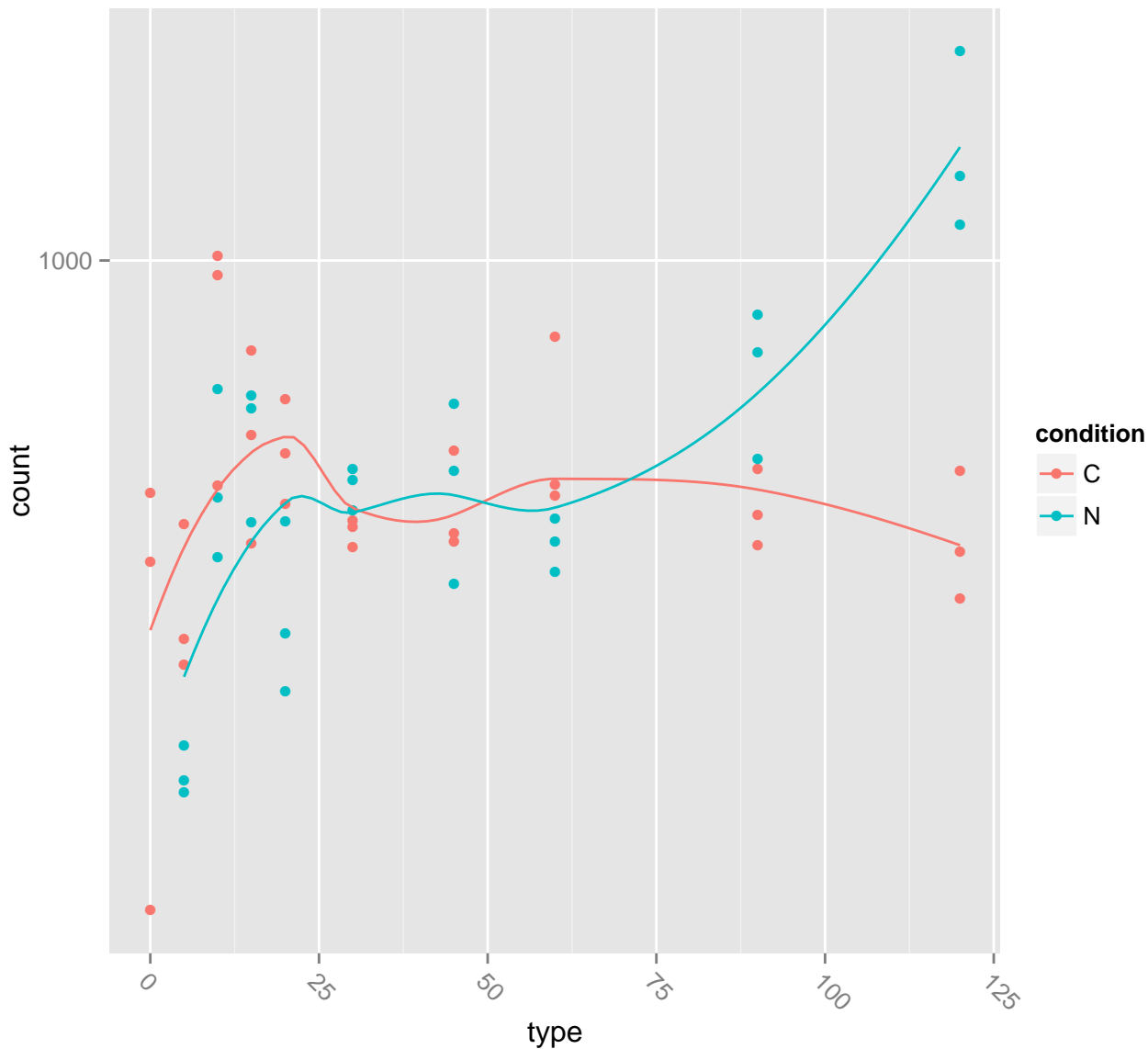
AT1G21550

Calcium-binding EF-hand family protein



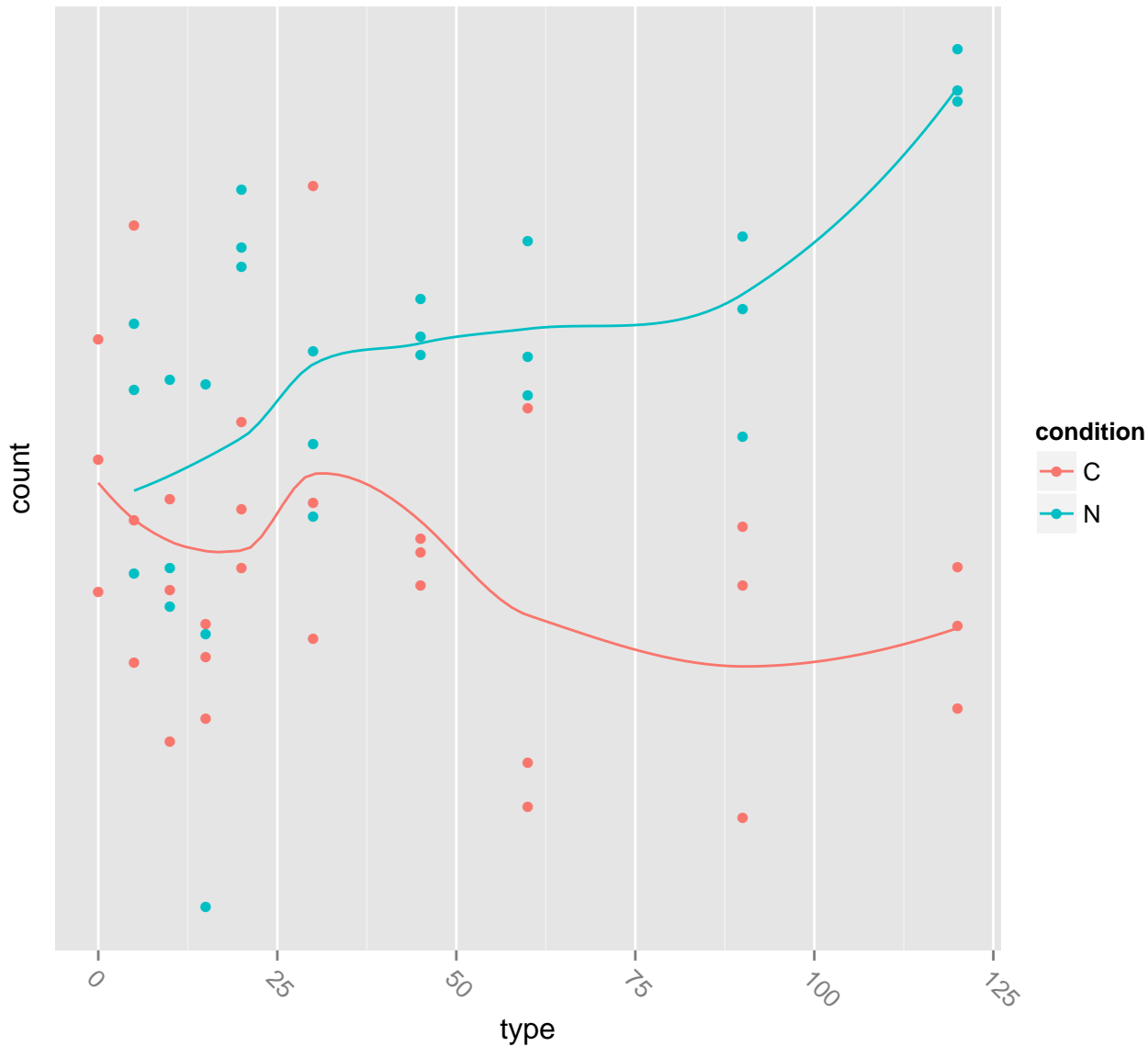
AT2G24150

"HHP3, heptahelical protein 3"



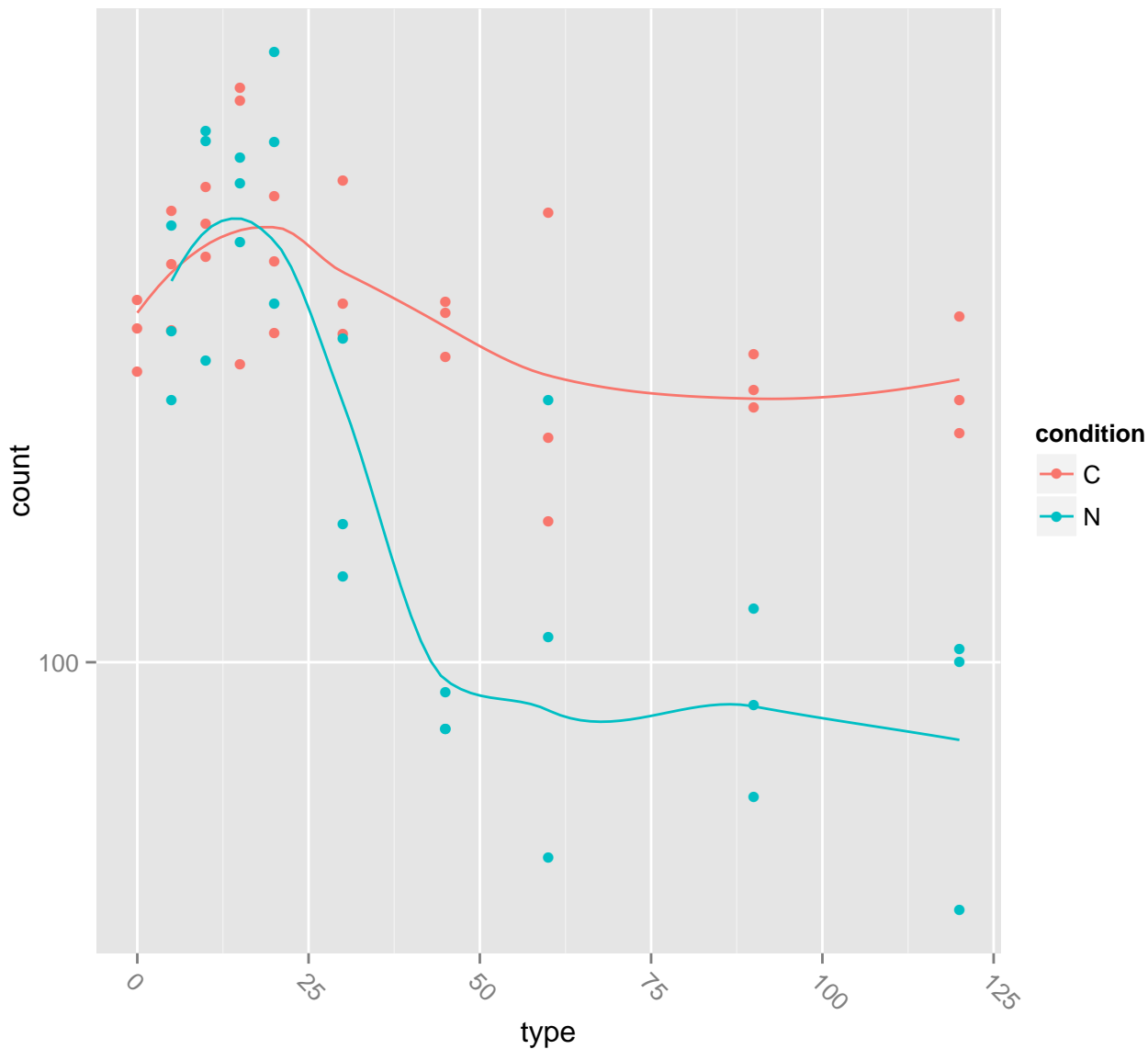
AT2G19870

tRNA/rRNA methyltransferase (SpoU) family protein



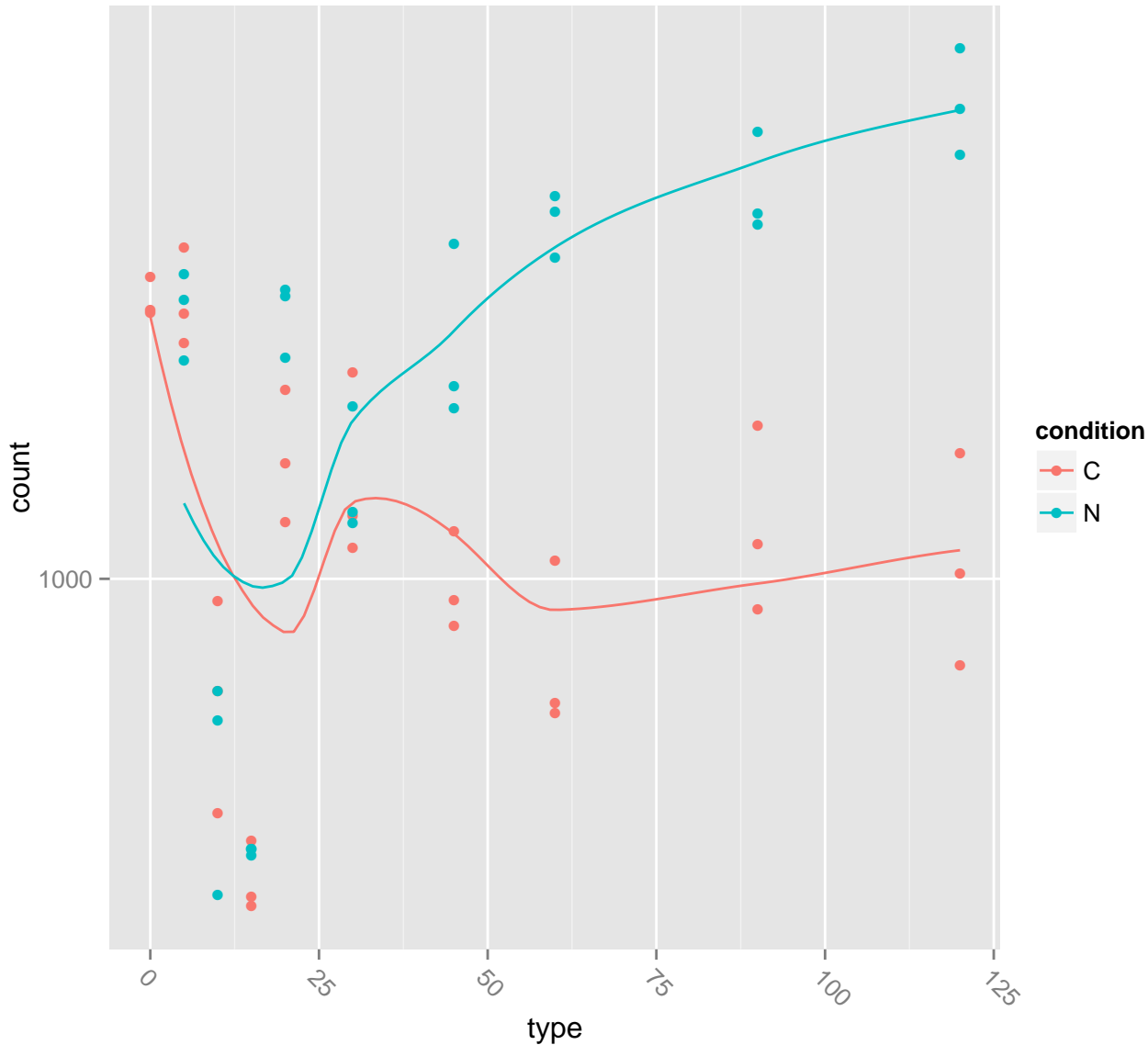
AT3G04140

Ankyrin repeat family protein



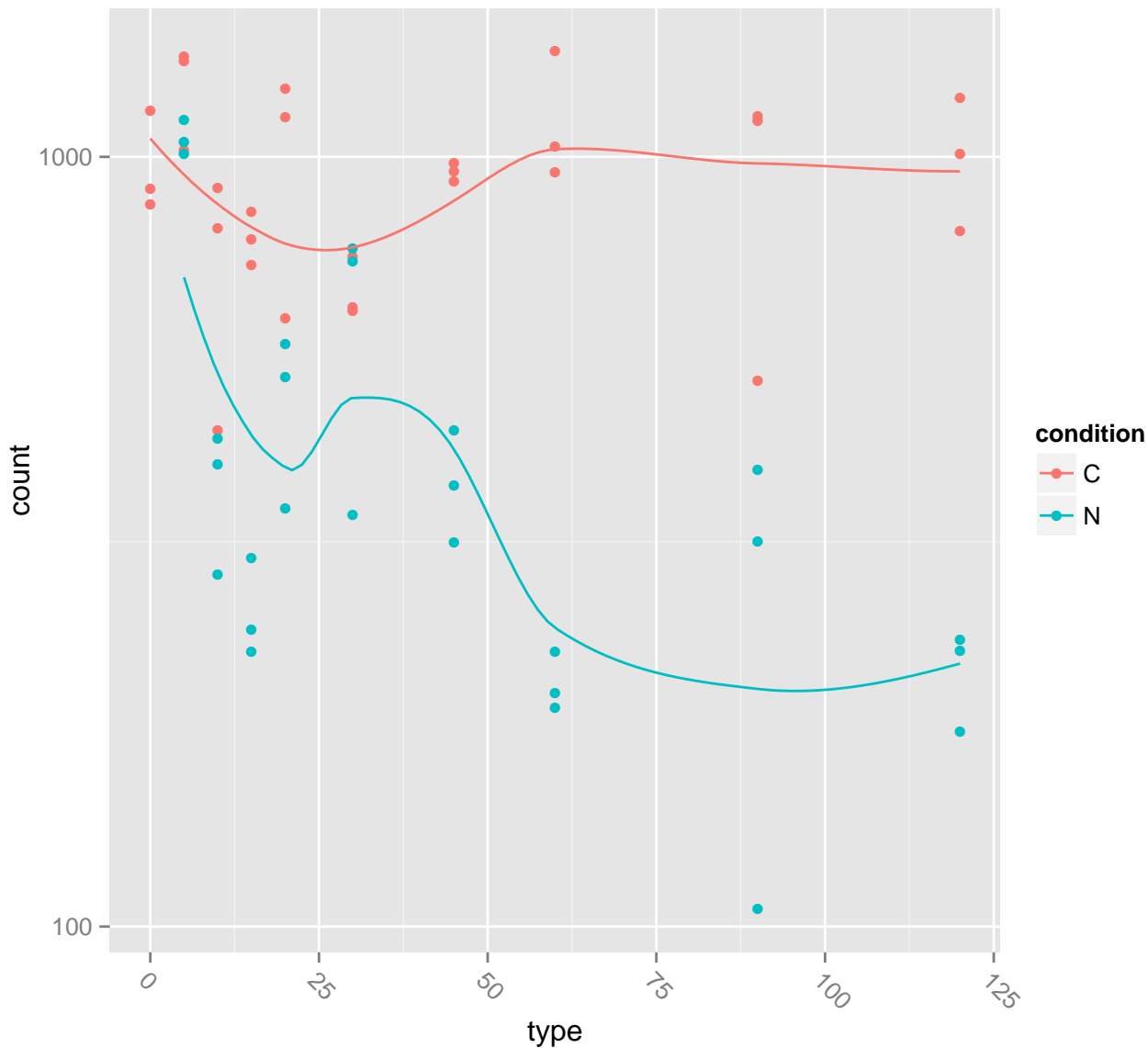
AT5G48240

InterPro DOMAIN/s: Protein of unknown function DUF1665 (InterPro:IPR012459); Has



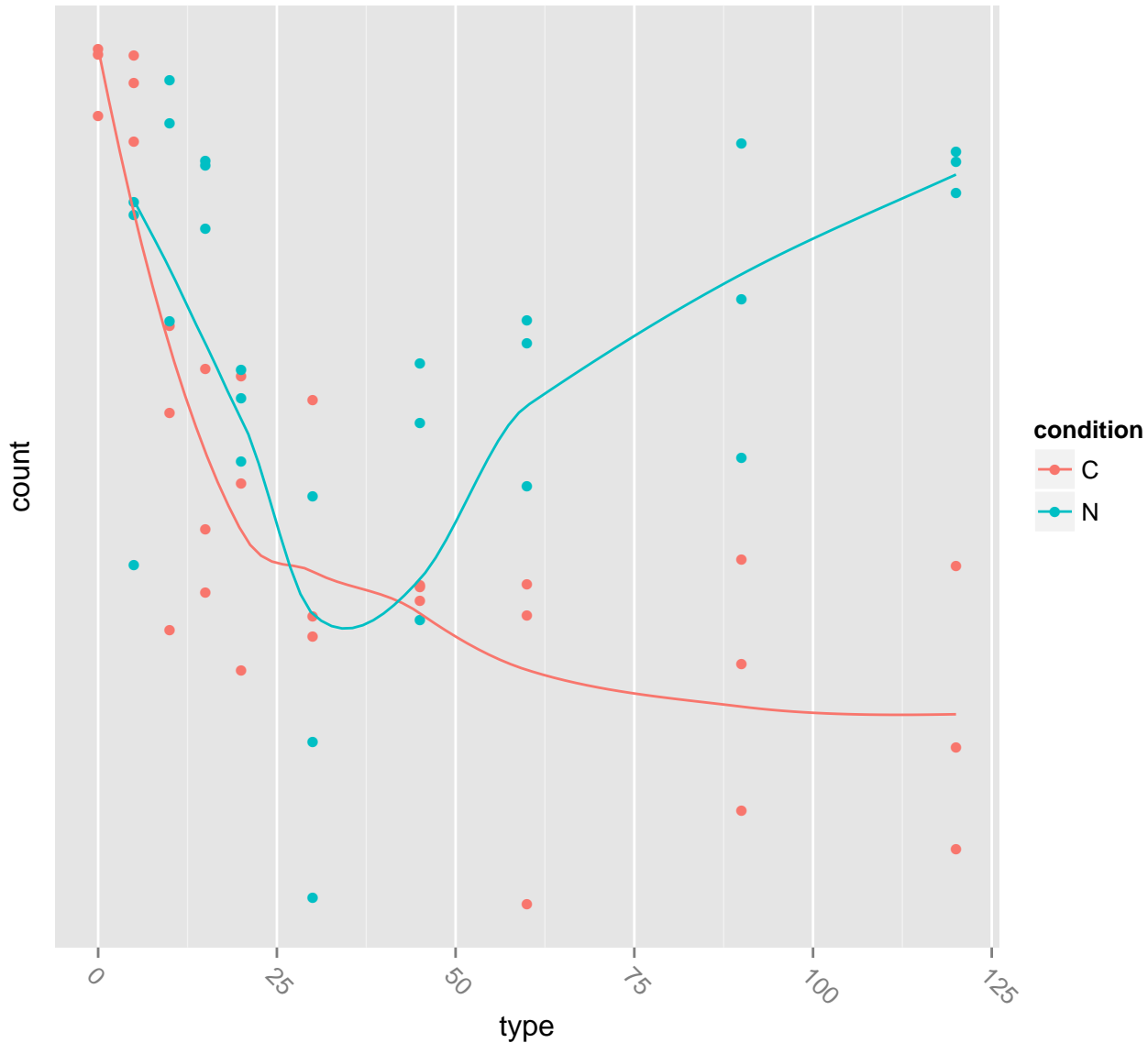
AT4G11340

Disease resistance protein (TIR-NBS-LRR class) family



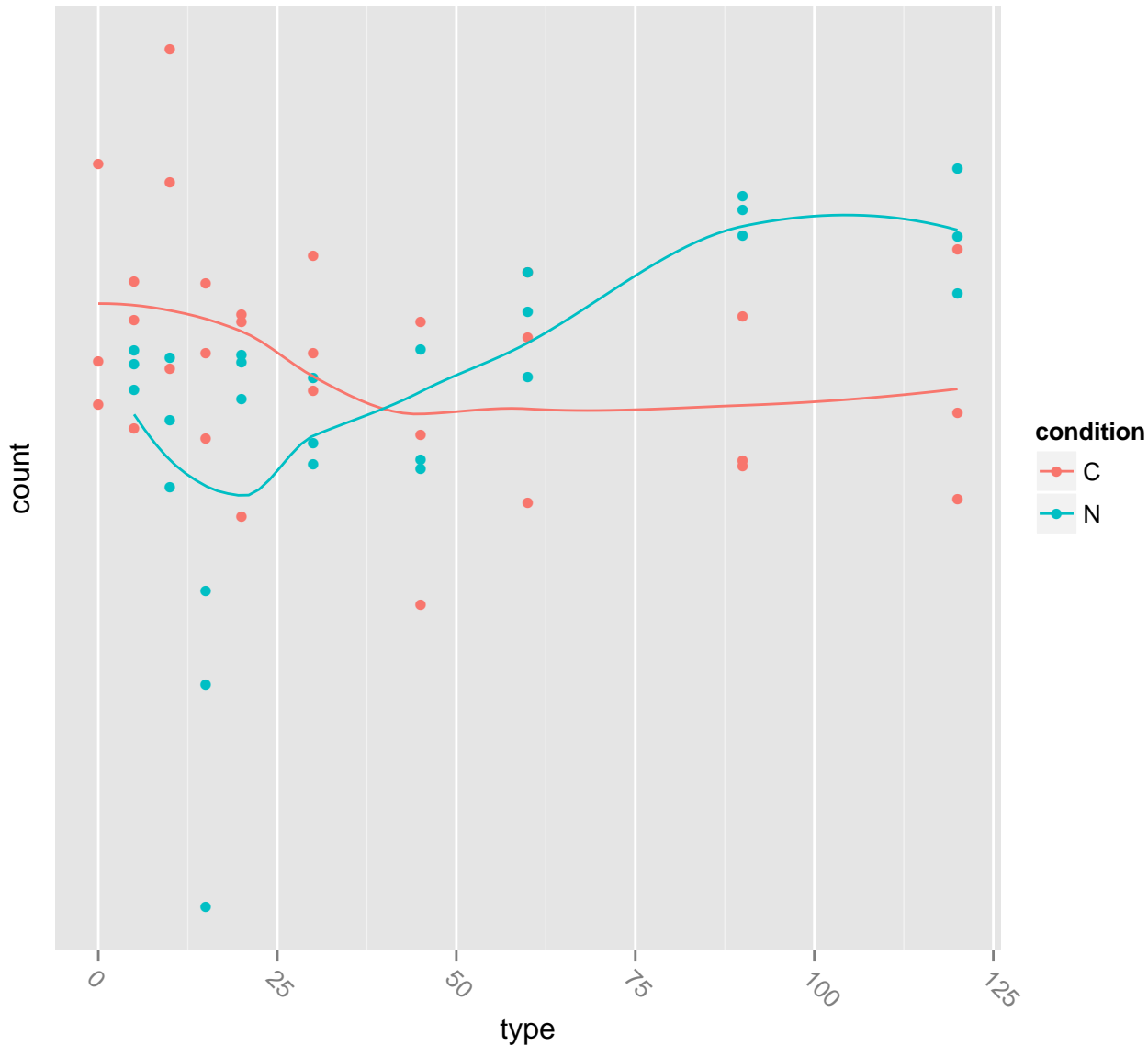
AT1G08610

Pentatricopeptide repeat (PPR) superfamily protein



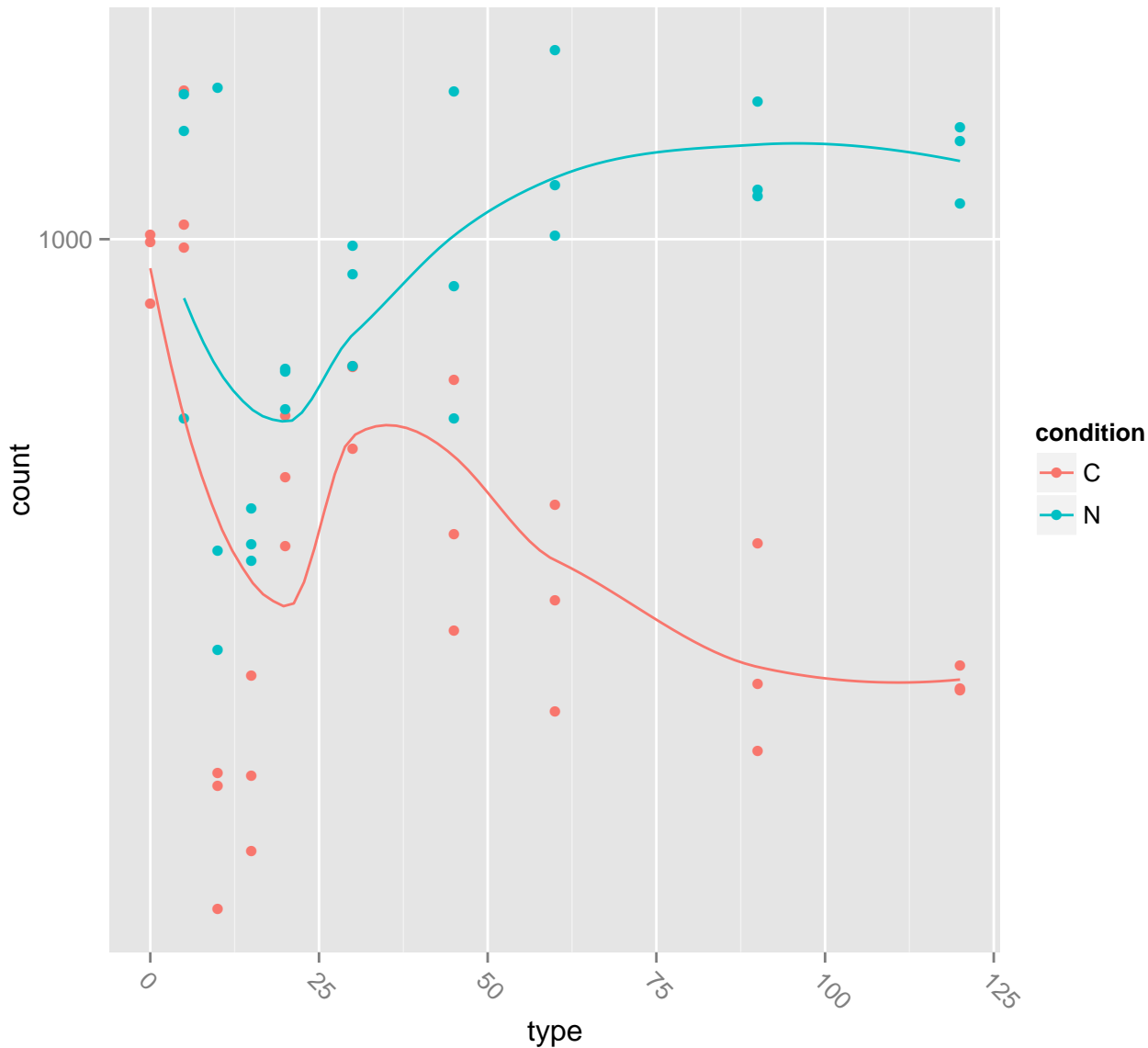
AT3G06570

Galactose oxidase/kelch repeat superfamily protein



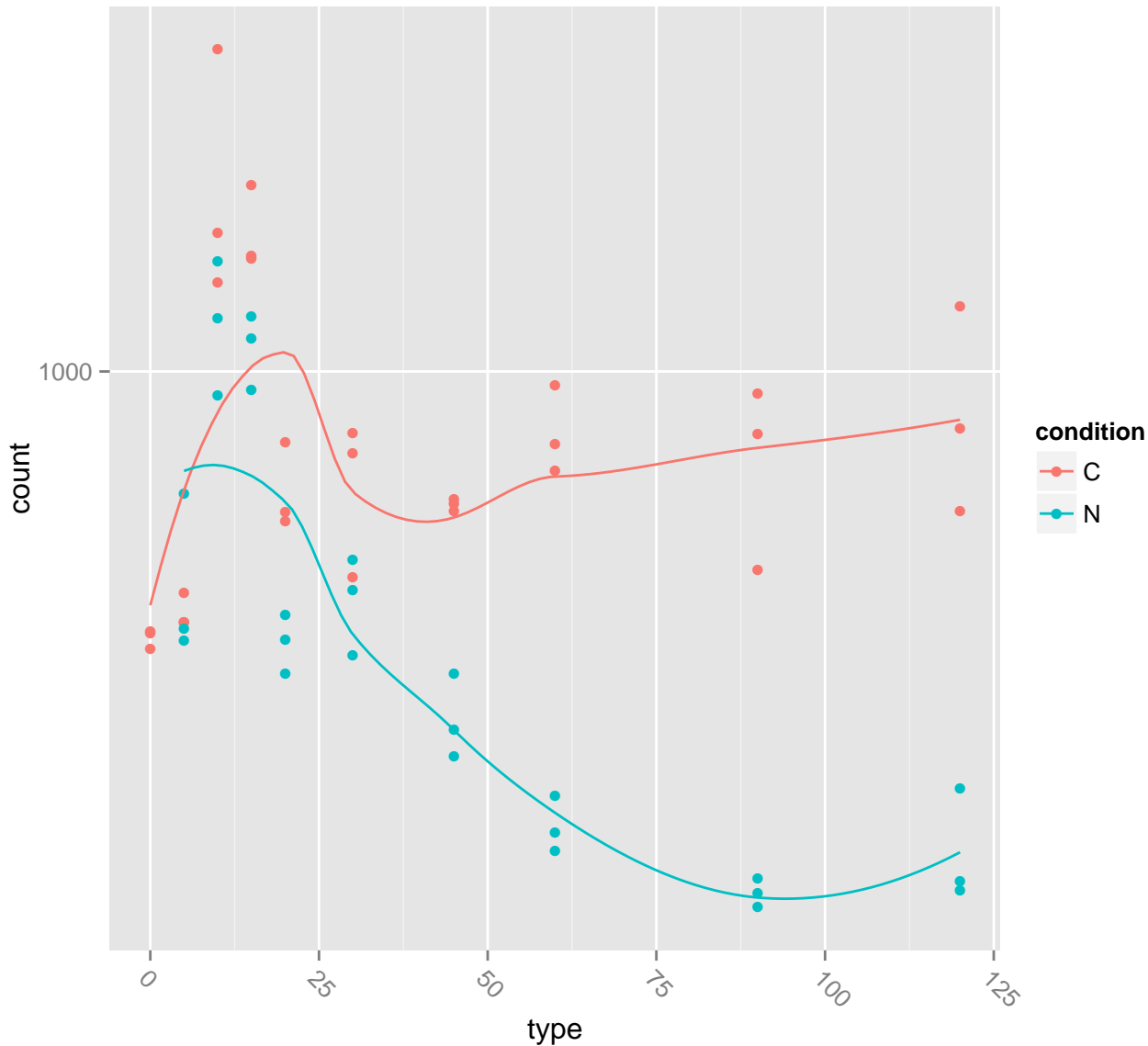
AT3G45160

Putative membrane lipoprotein



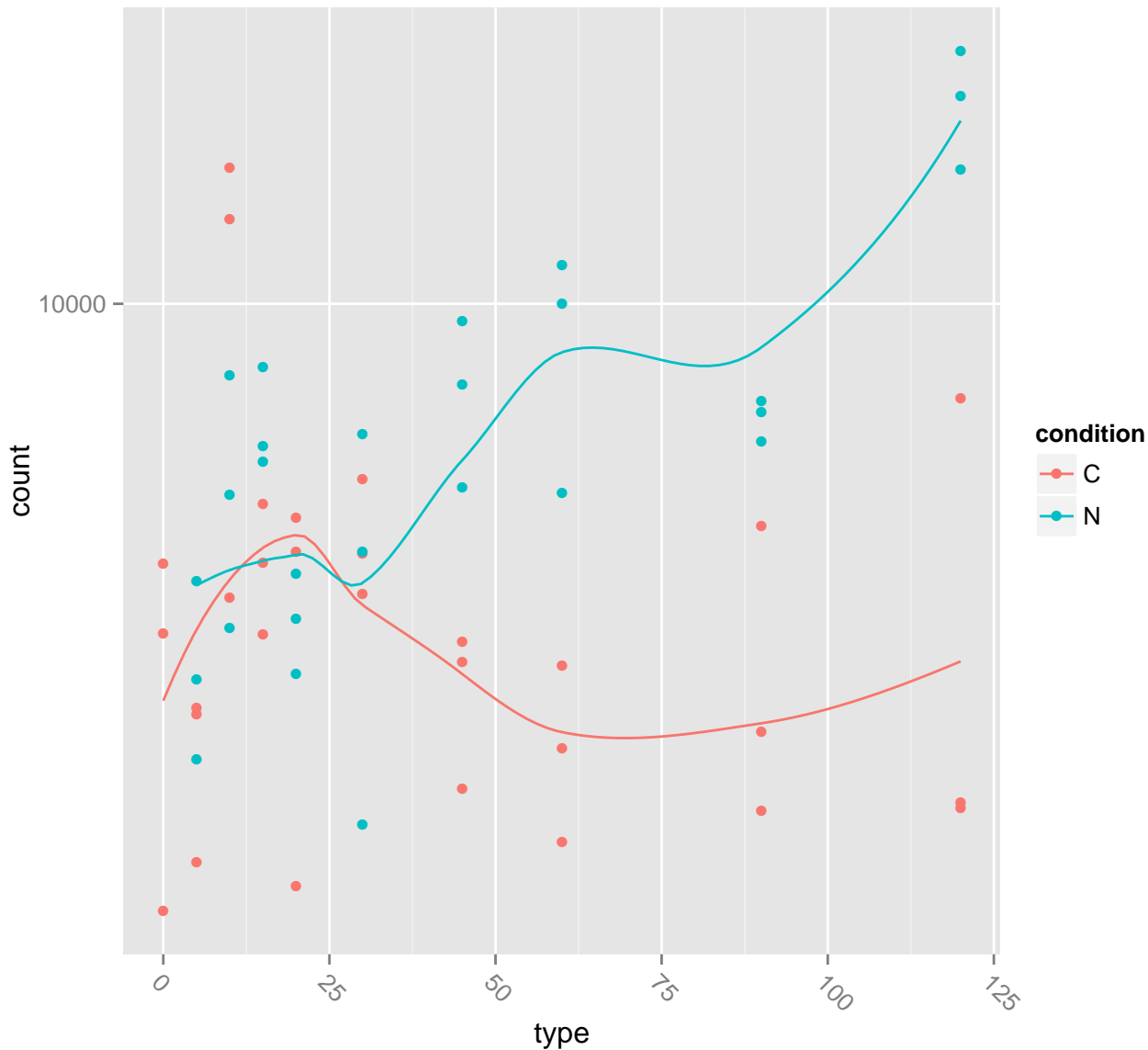
AT2G42360

RING/U-box superfamily protein



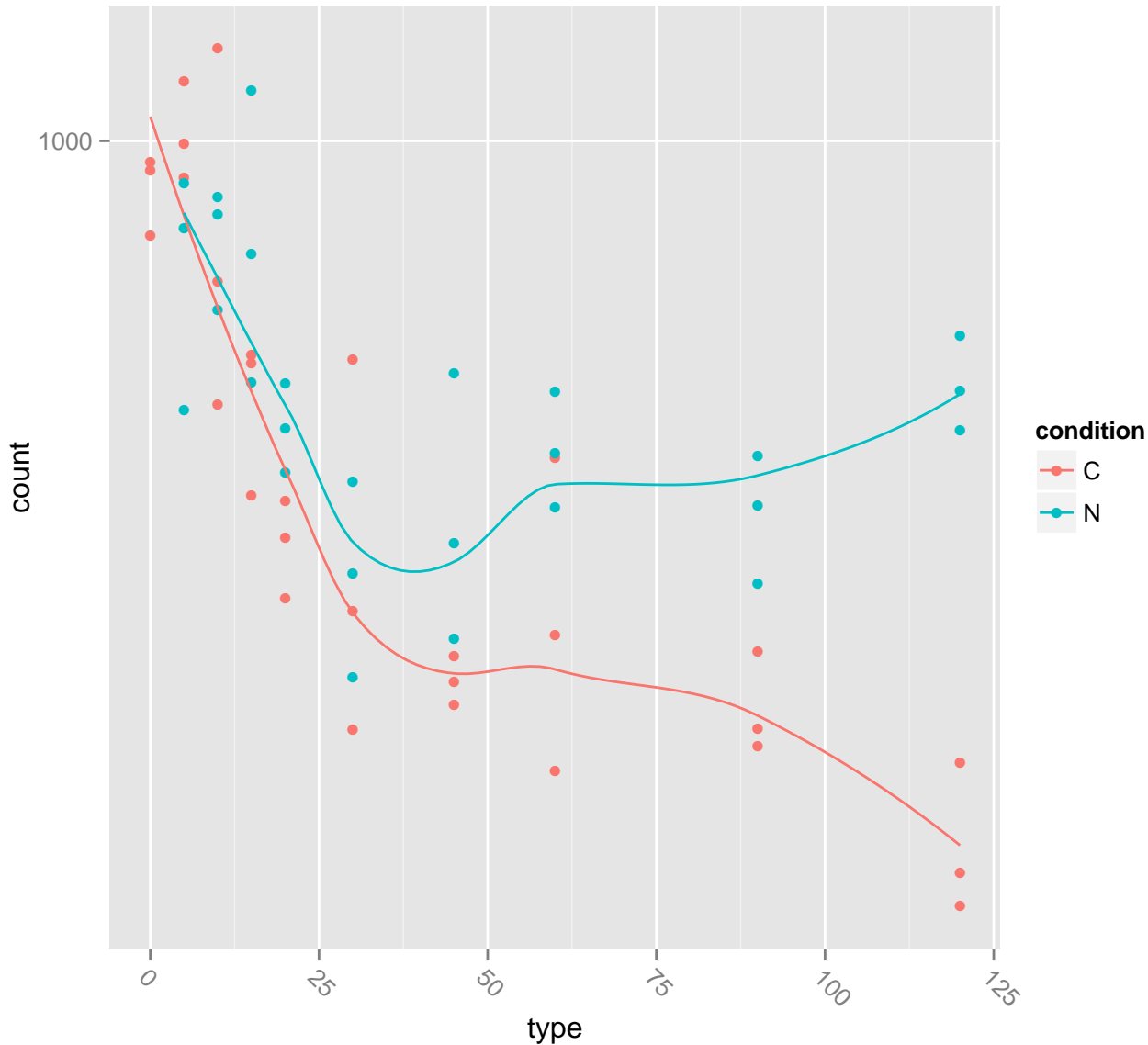
AT4G25630

"ATFIB2, FIB2, fibrillarlin 2"



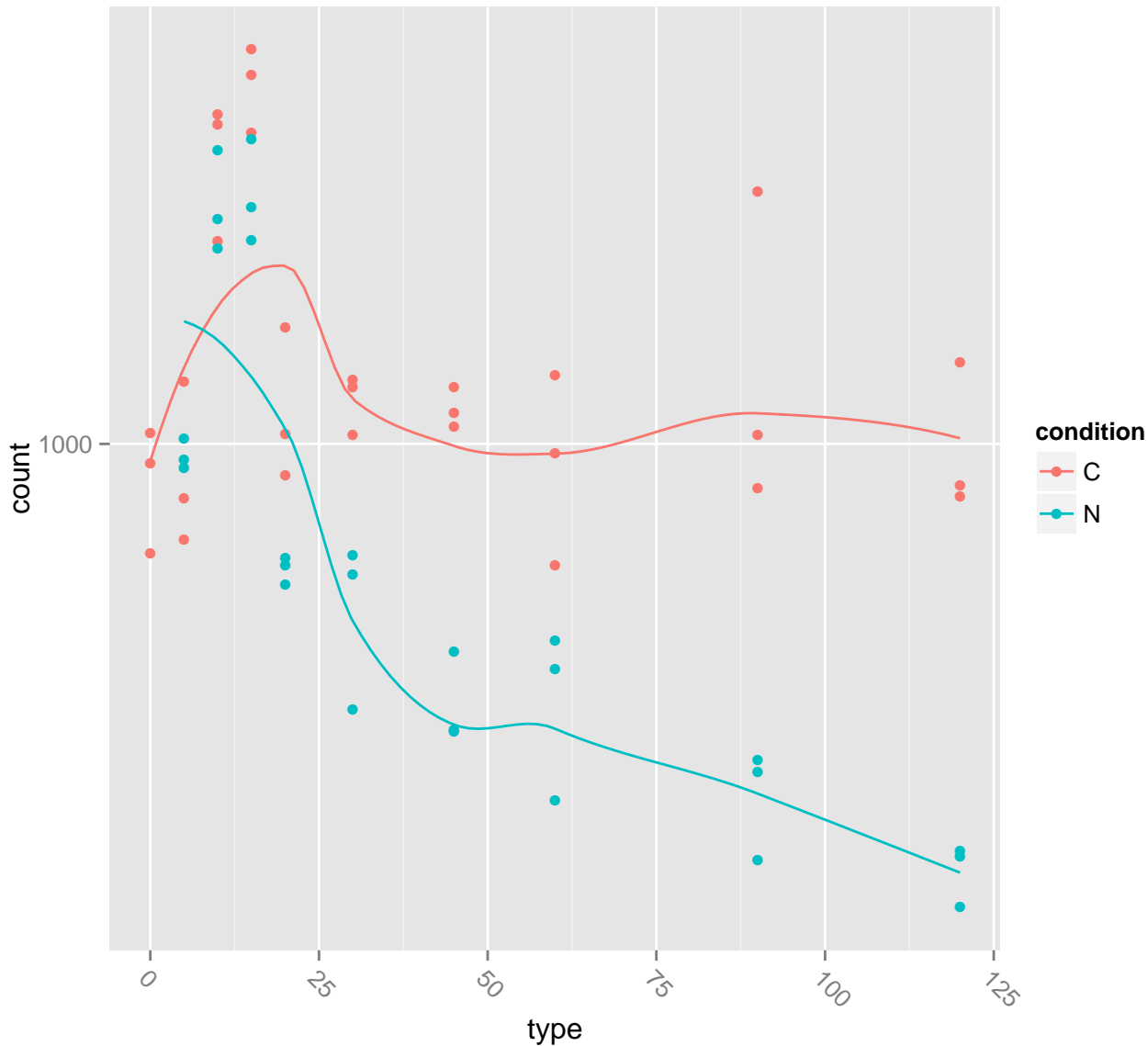
AT1G80245

Spc97 / Spc98 family of spindle pole body (SBP) component



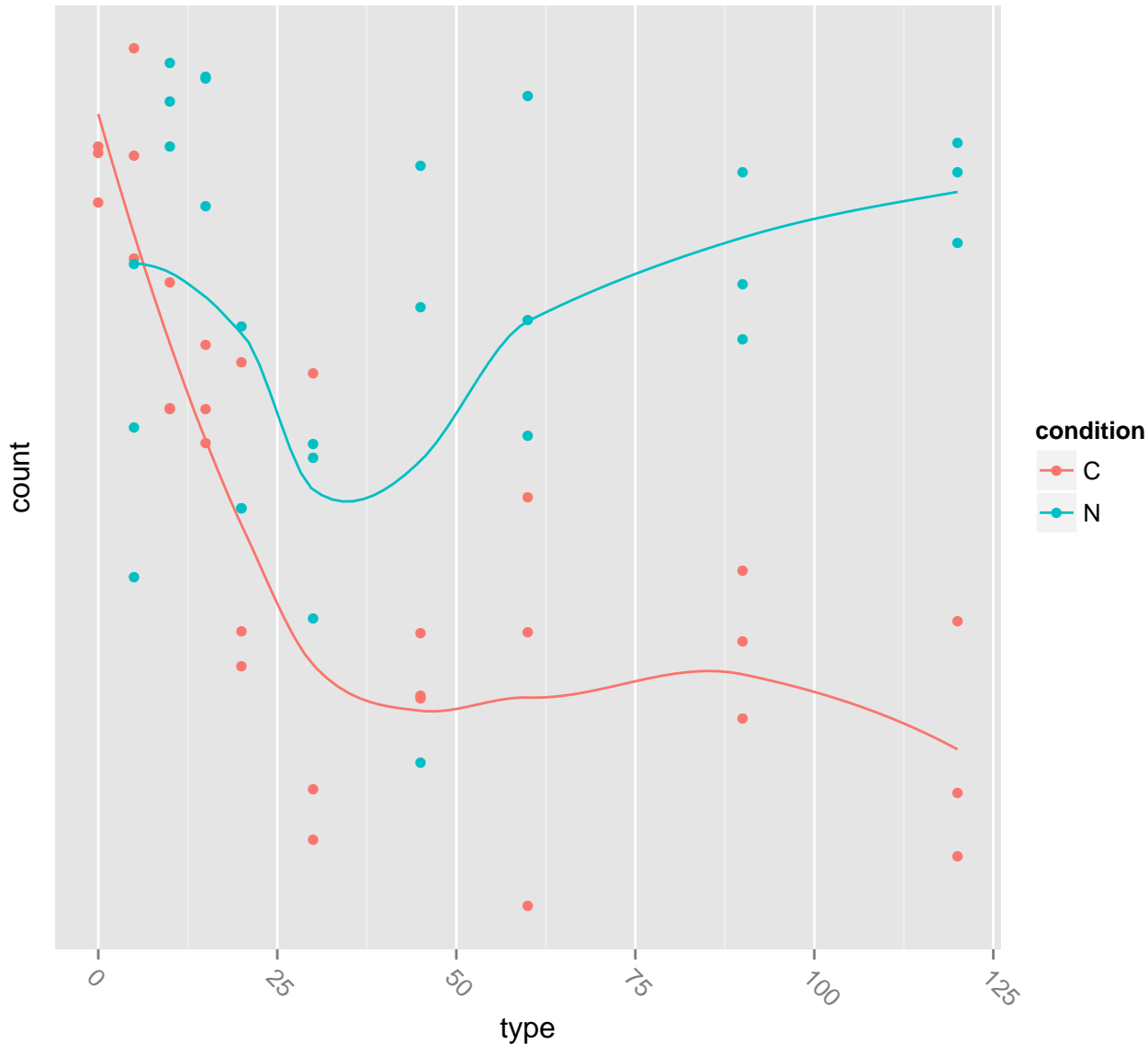
AT5G41810

1); Has 876 Blast hits to 690 proteins in 132 species: Archae – 0; Bacteria – 38; Metazoa



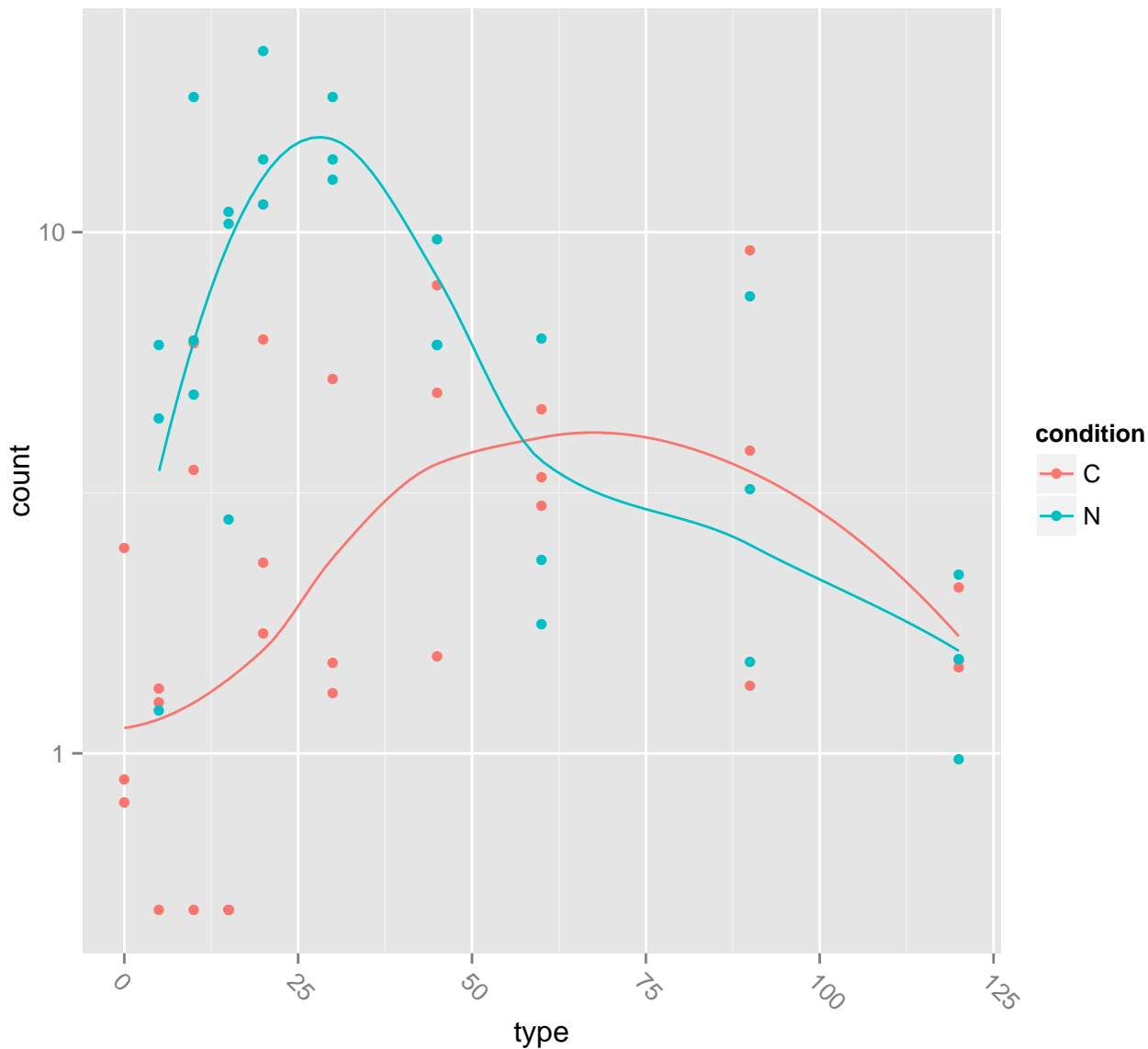
AT5G18065

201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



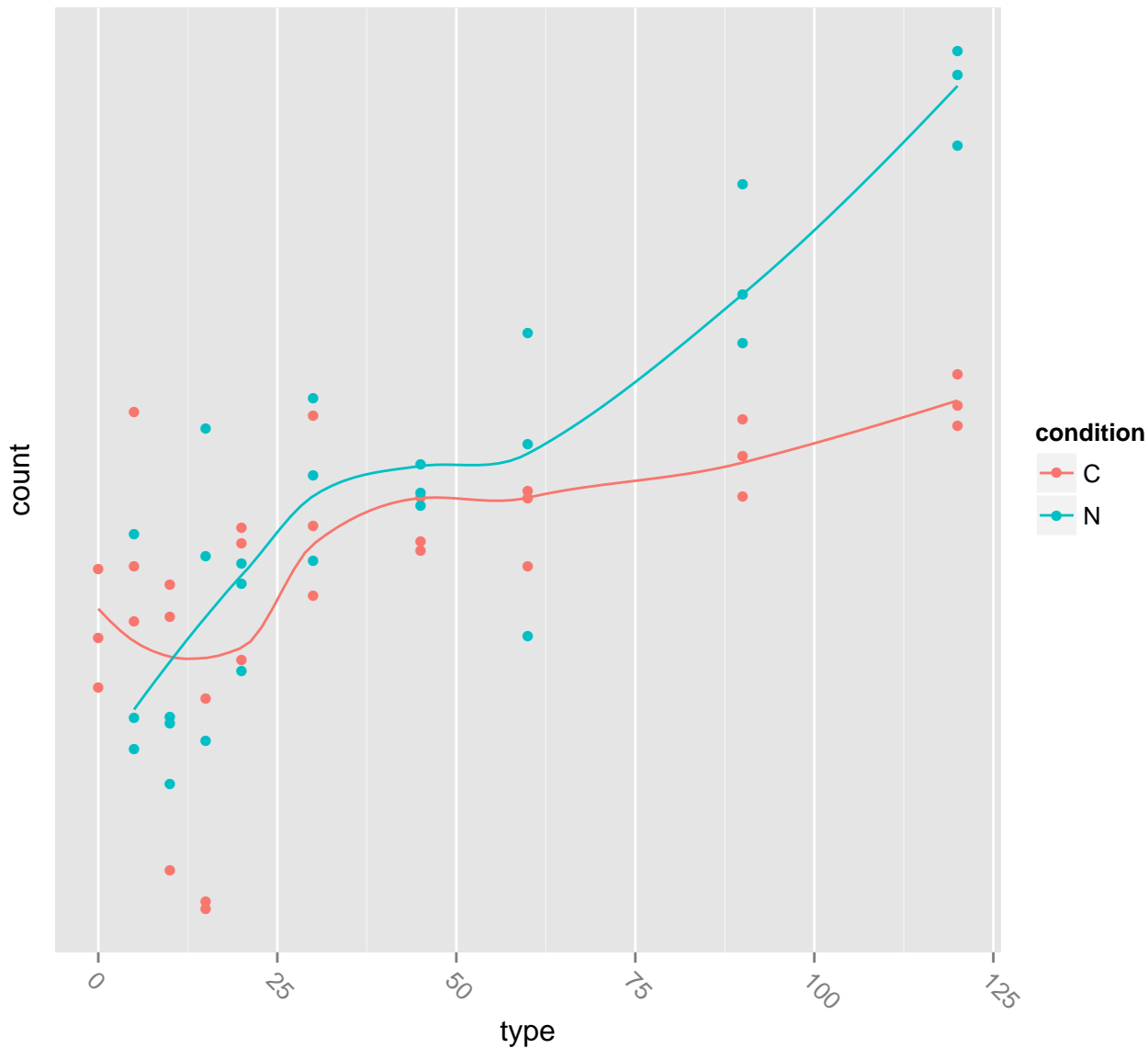
AT3G30530

"ATBZIP42, bZIP42, basic leucine-zipper 42"



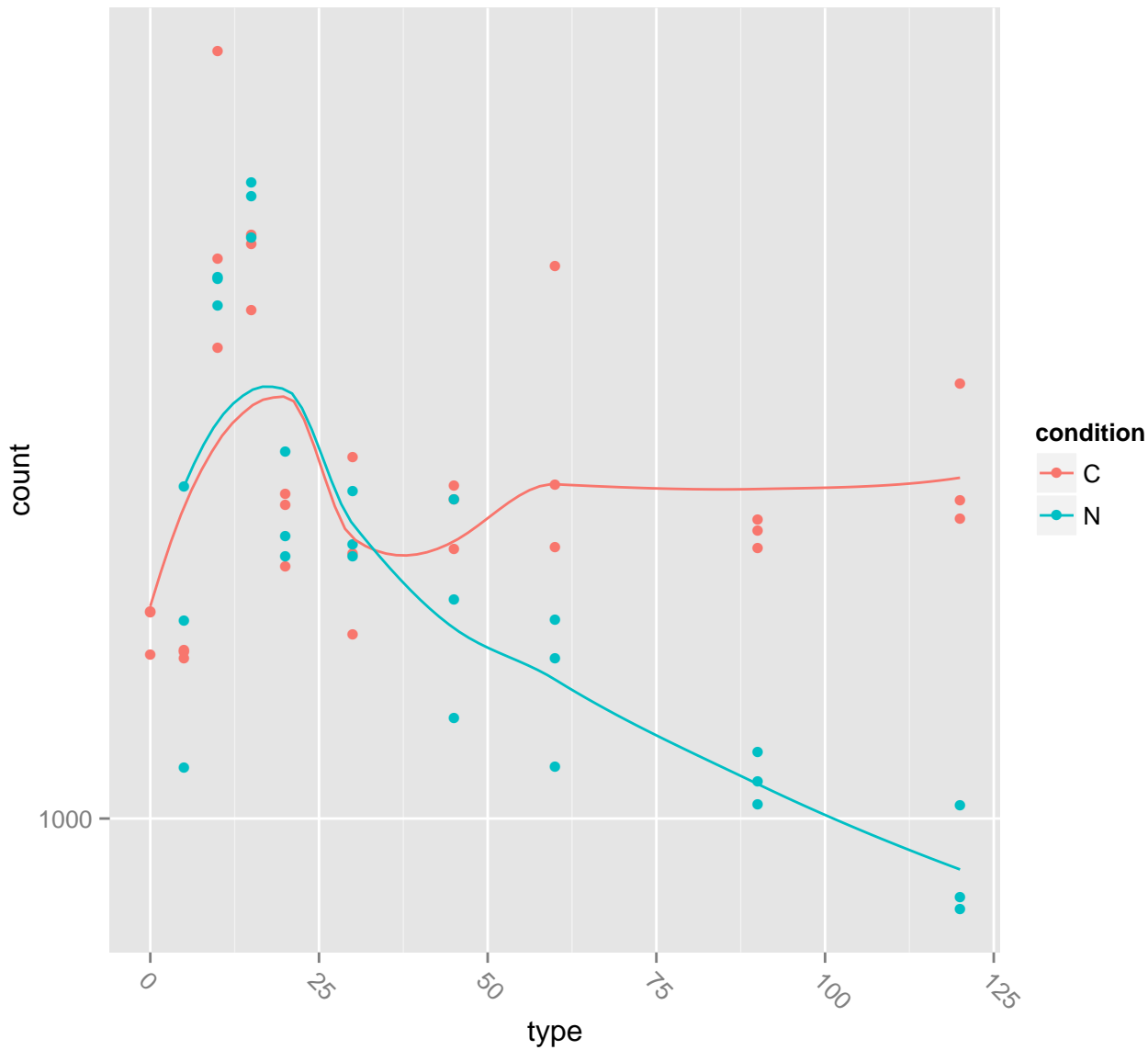
AT1G43670

Inositol monophosphatase family protein



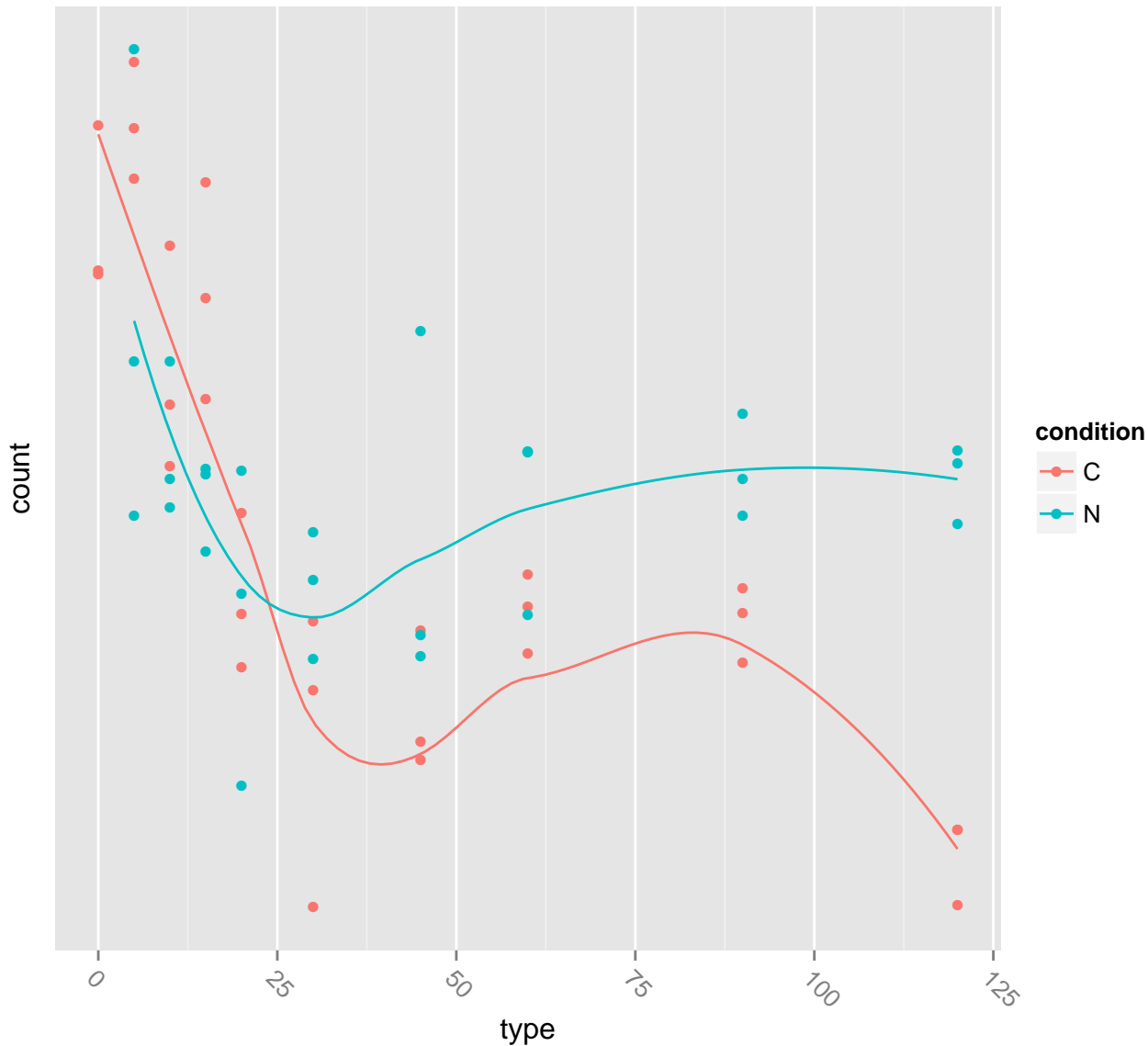
AT1G28240

Protein of unknown function (DUF616)



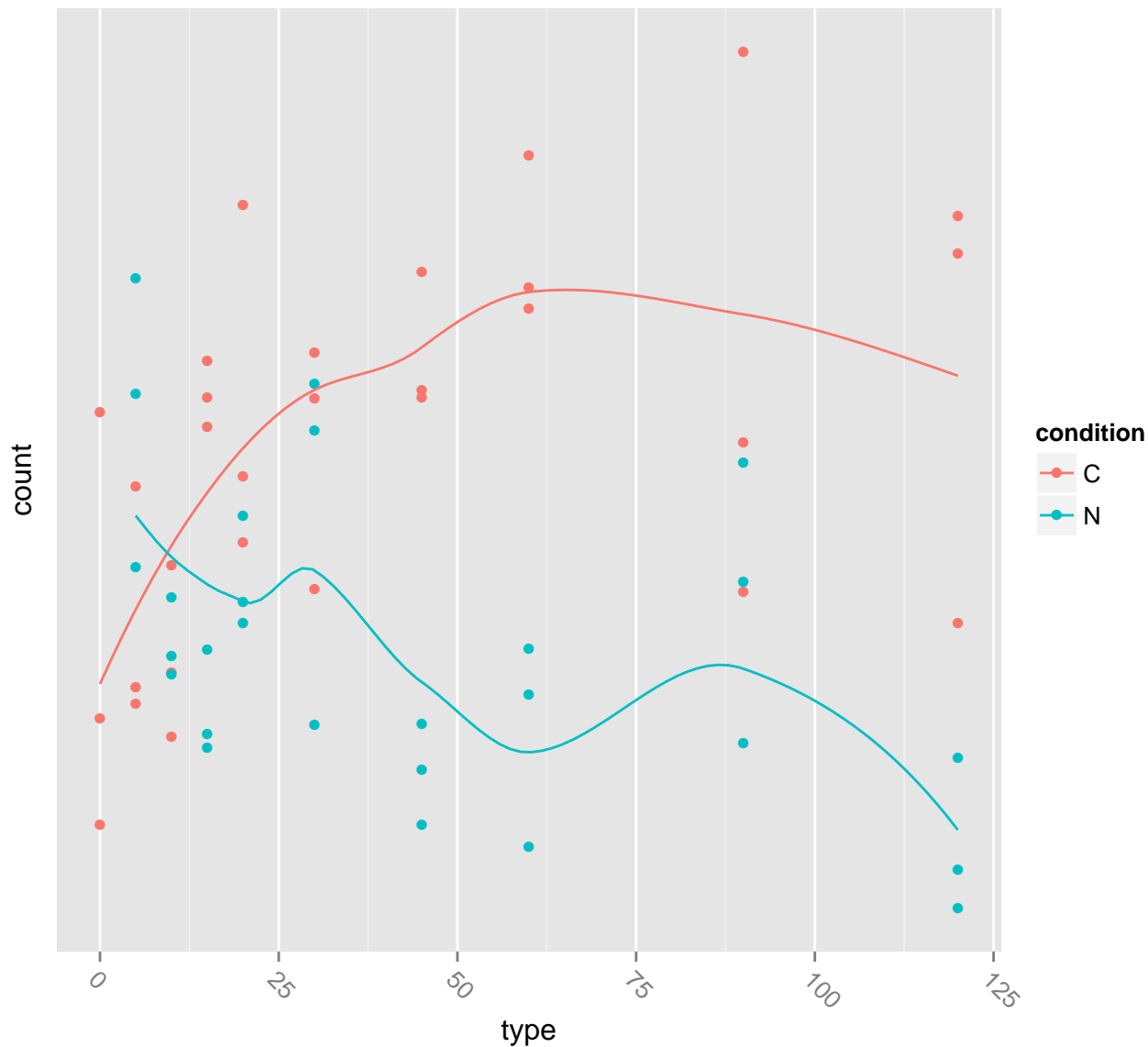
AT1G28815

? species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 5; Viruses - 0; Oth



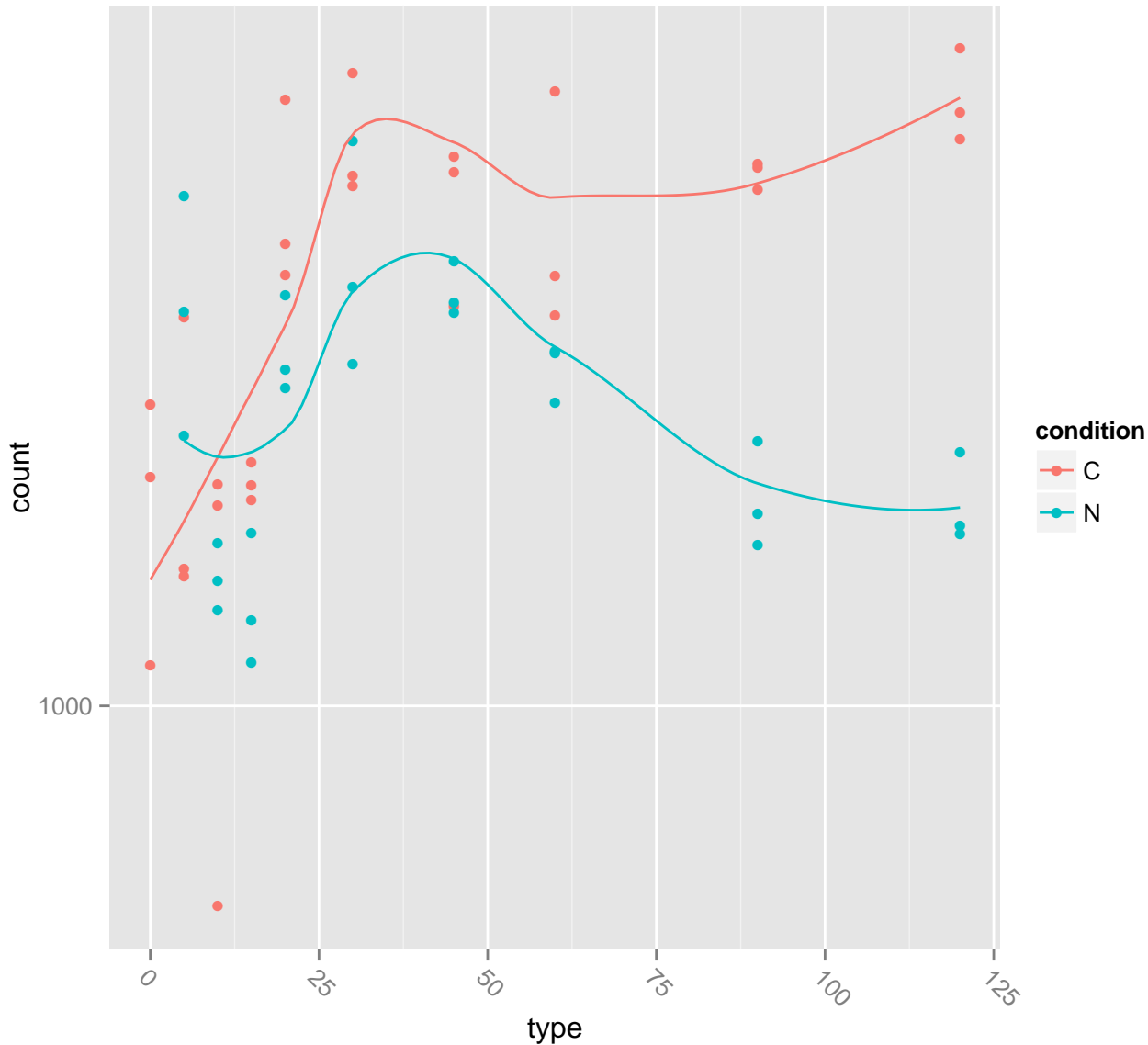
AT2G30250

"ATWRKY25, WRKY25, WRKY DNA-binding protein 25"



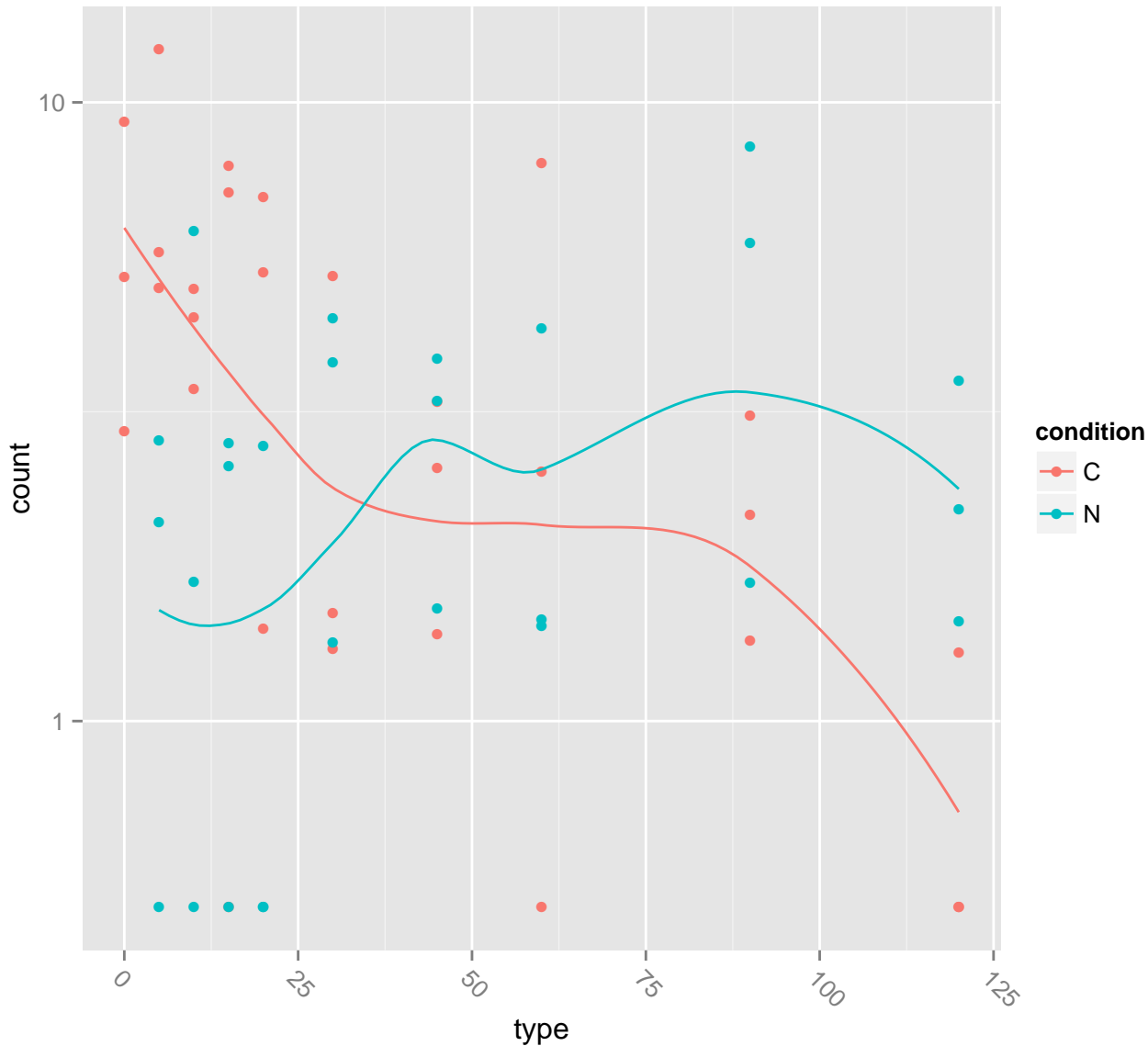
AT4G19030

"AT-NLM1, ATNLM1, NIP1;1, NLM1, NOD26-like major intrinsic protein 1"



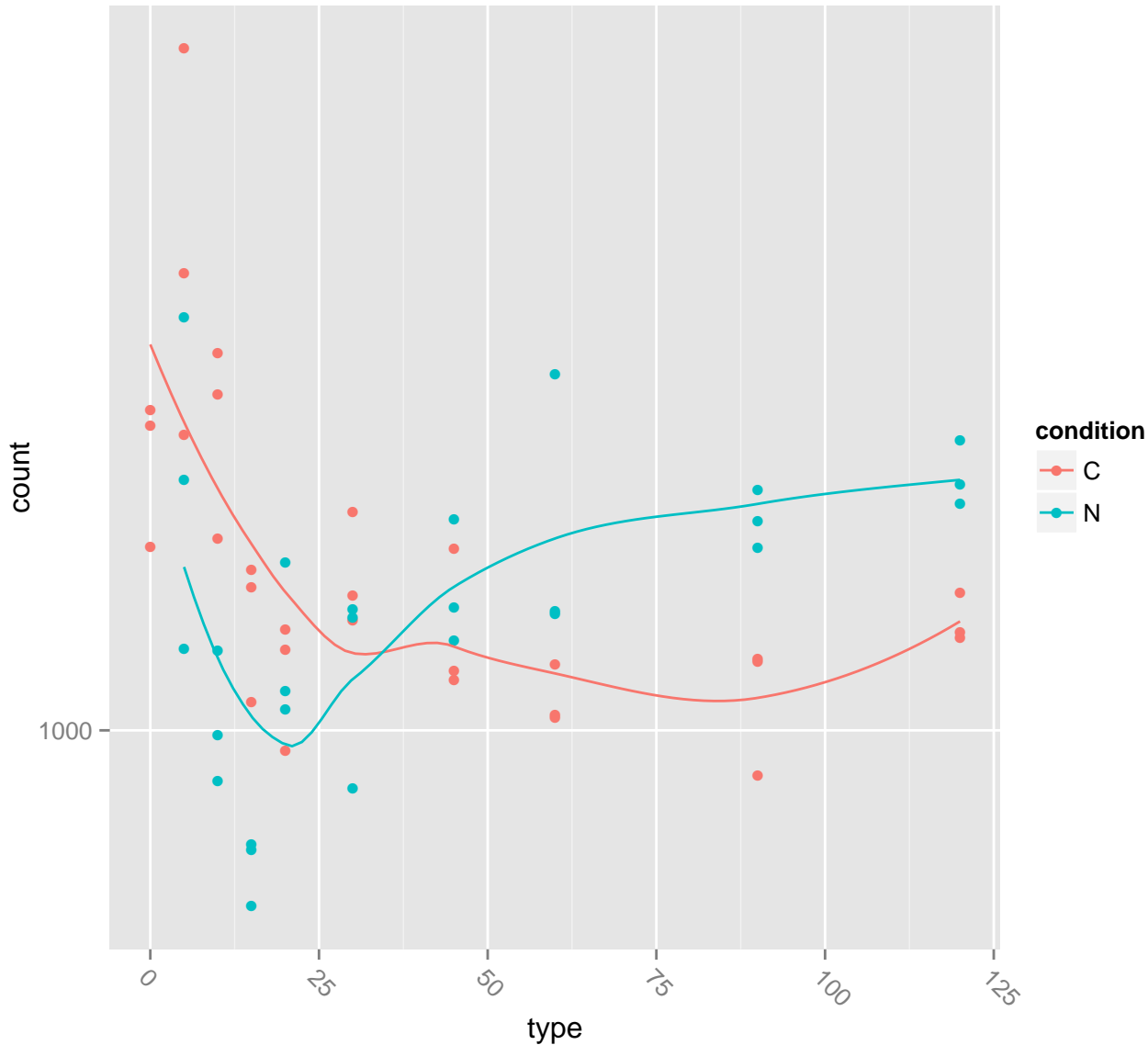
AT4G25430

2021 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



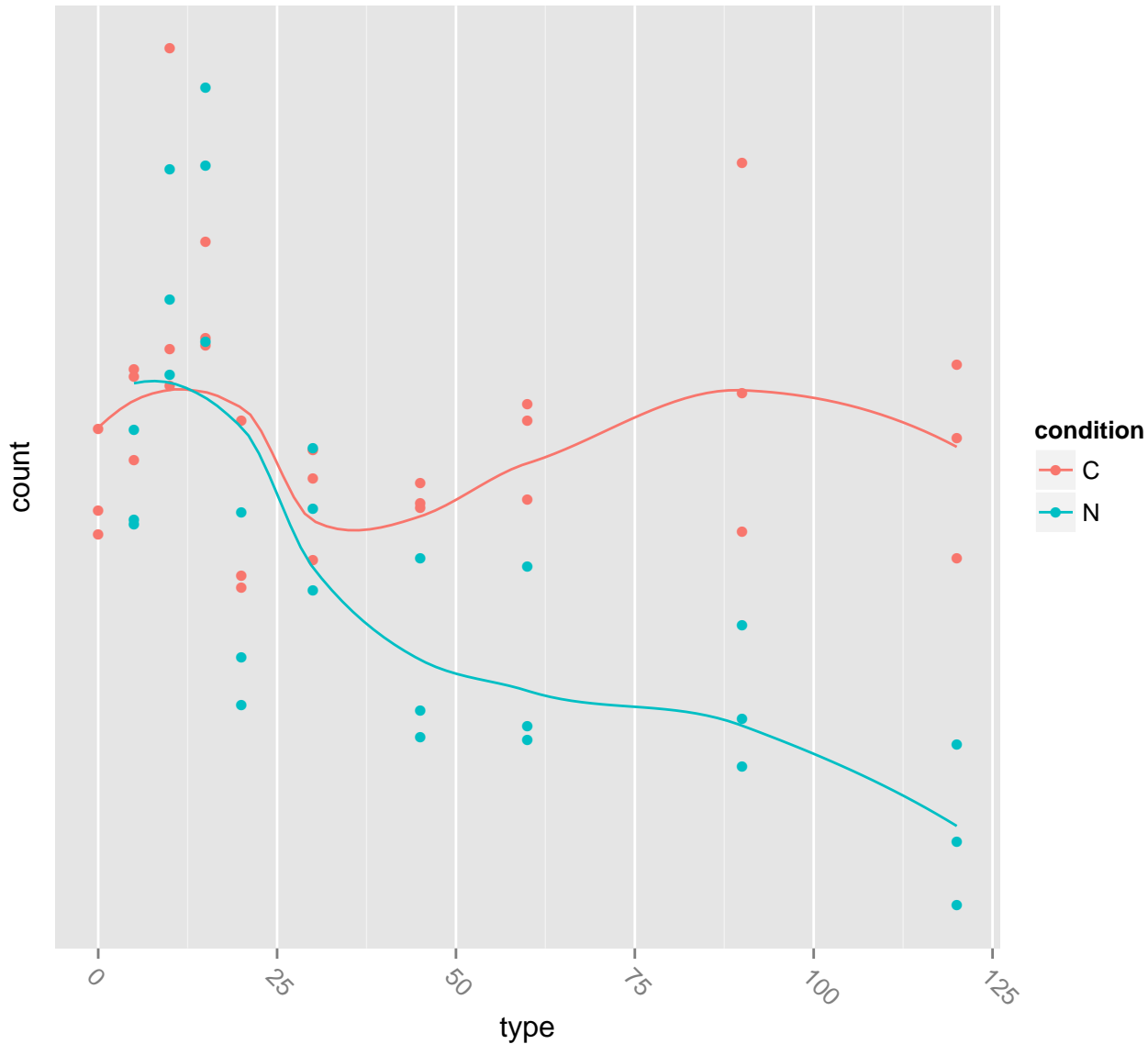
AT5G05450

P-loop containing nucleoside triphosphate hydrolases superfamily protein



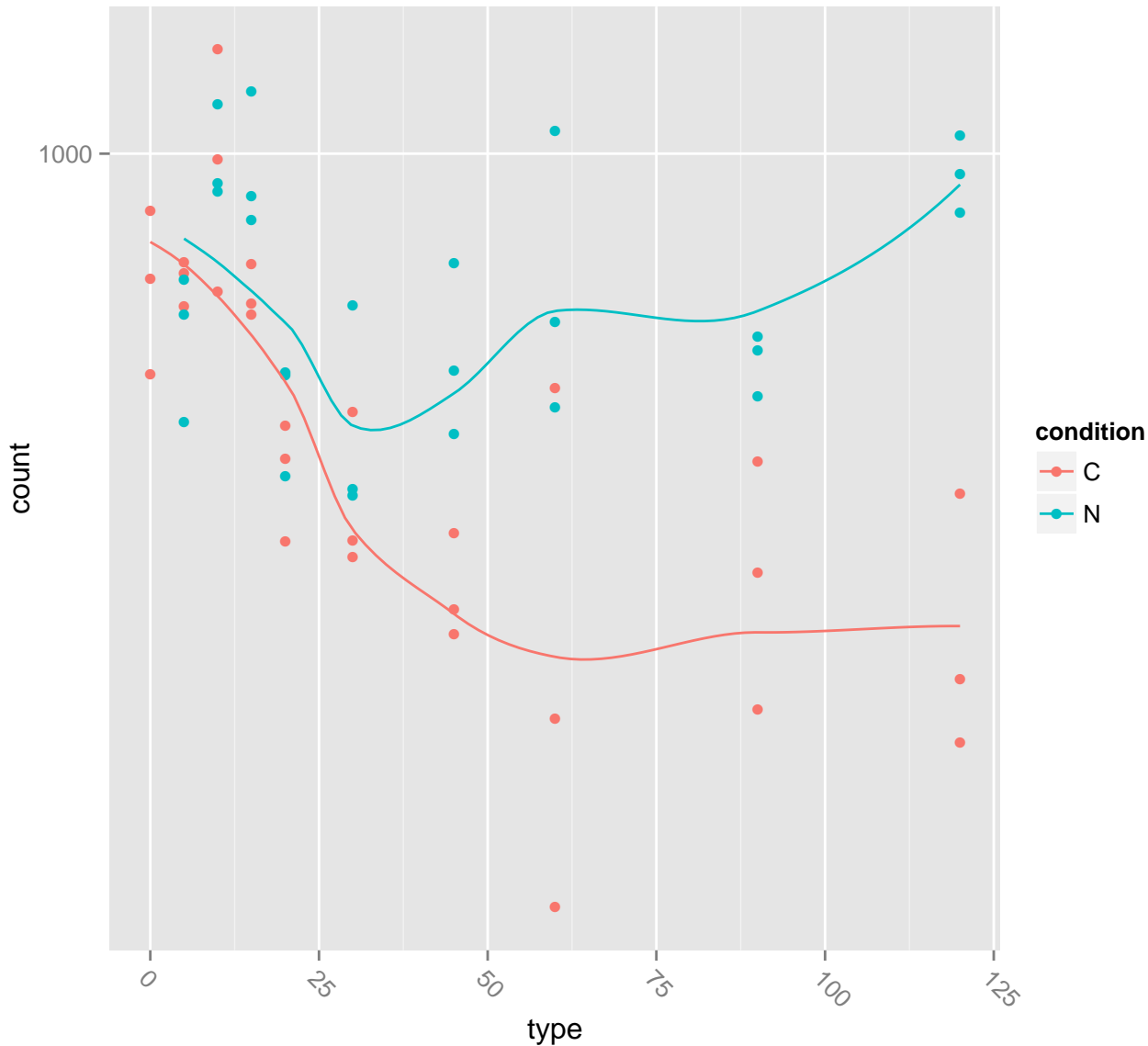
AT4G00355

30.1); Has 100 Blast hits to 97 proteins in 16 species: Archae - 0; Bacteria - 0; Metazoa



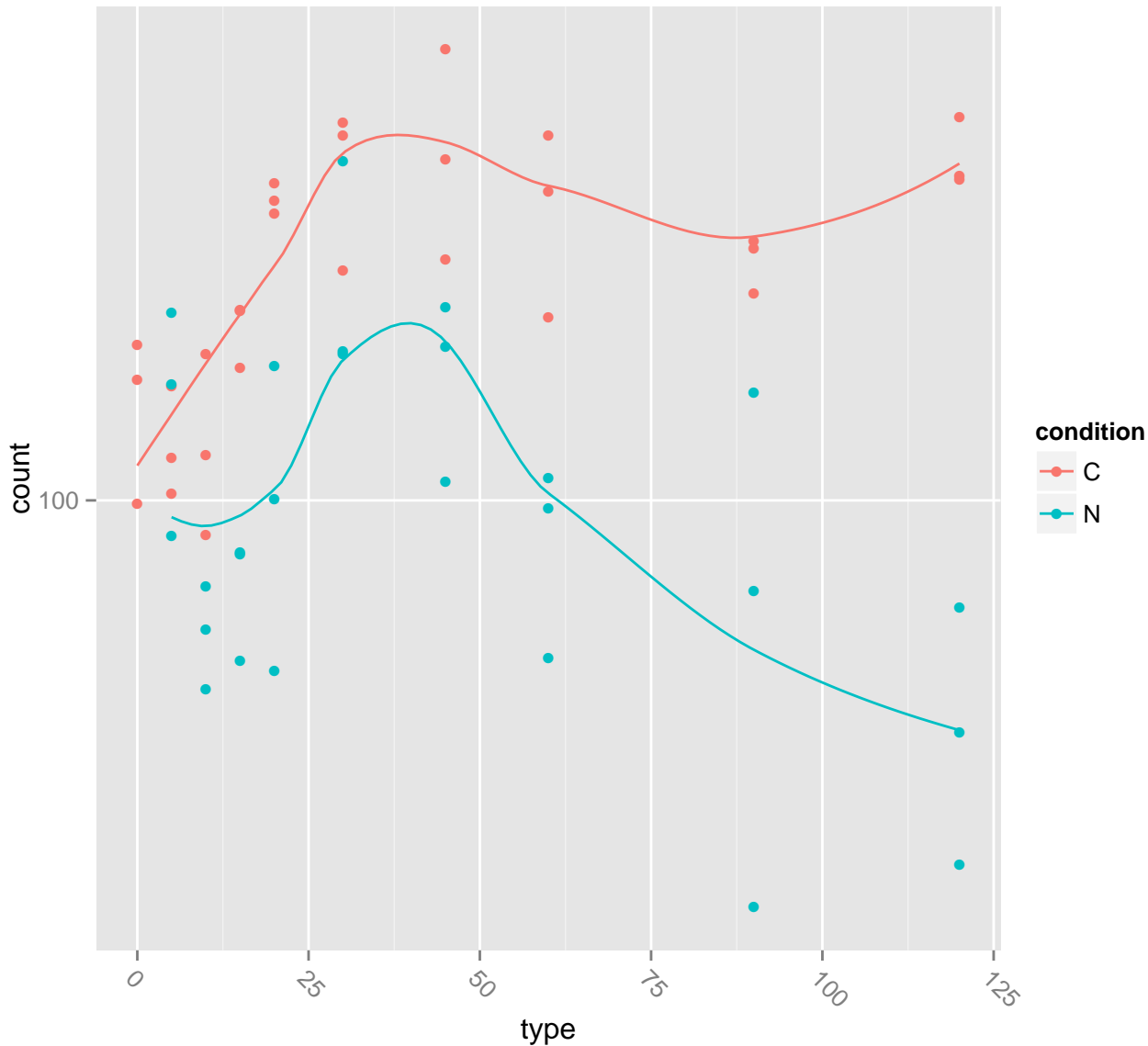
AT5G38890

"Nucleic acid-binding, OB-fold-like protein"



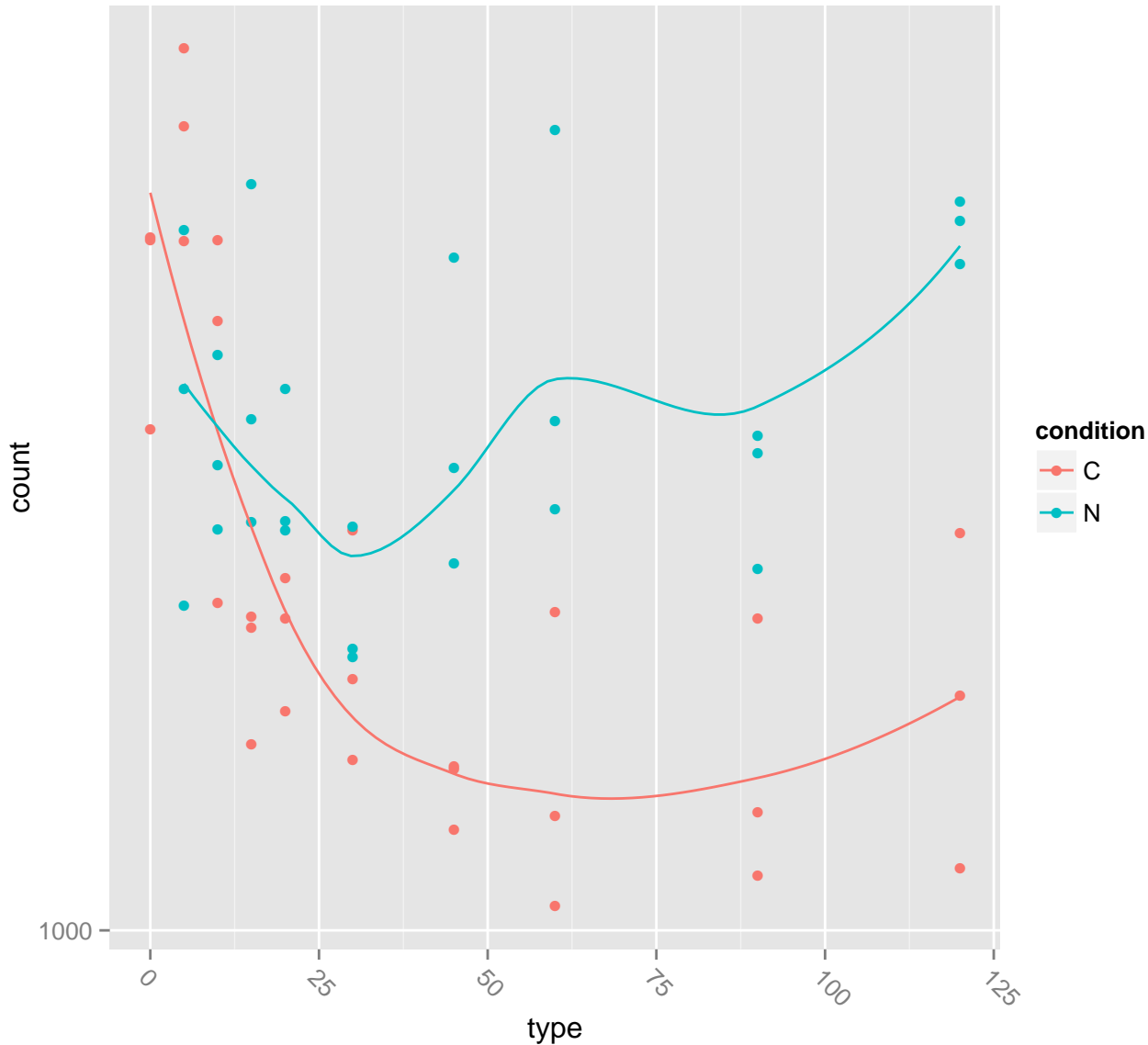
AT3G32030

Terpenoid cyclases/Protein prenyltransferases superfamily protein



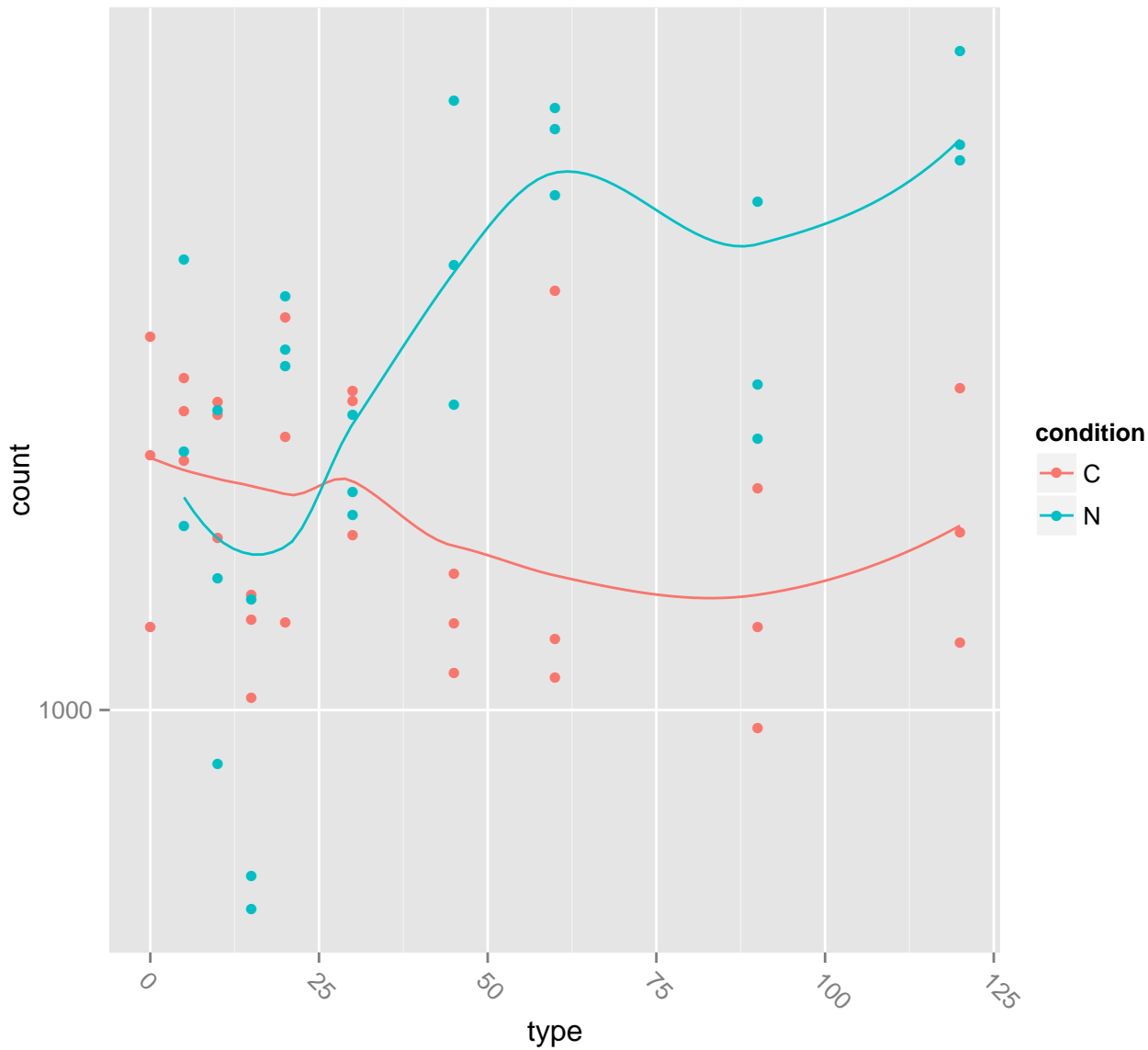
AT2G28600

P-loop containing nucleoside triphosphate hydrolases superfamily protein



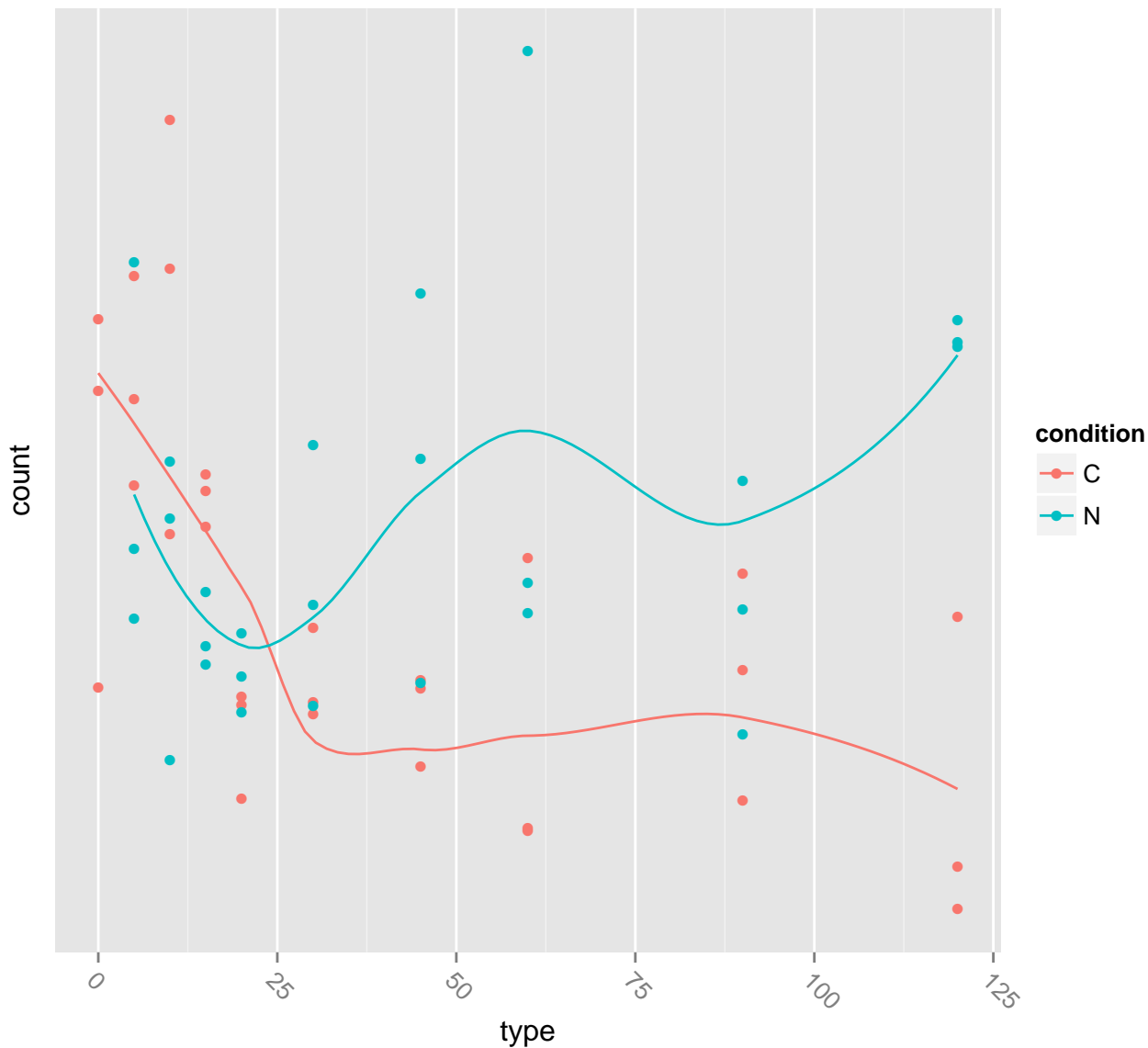
AT3G22300

"RPS10, ribosomal protein S10"



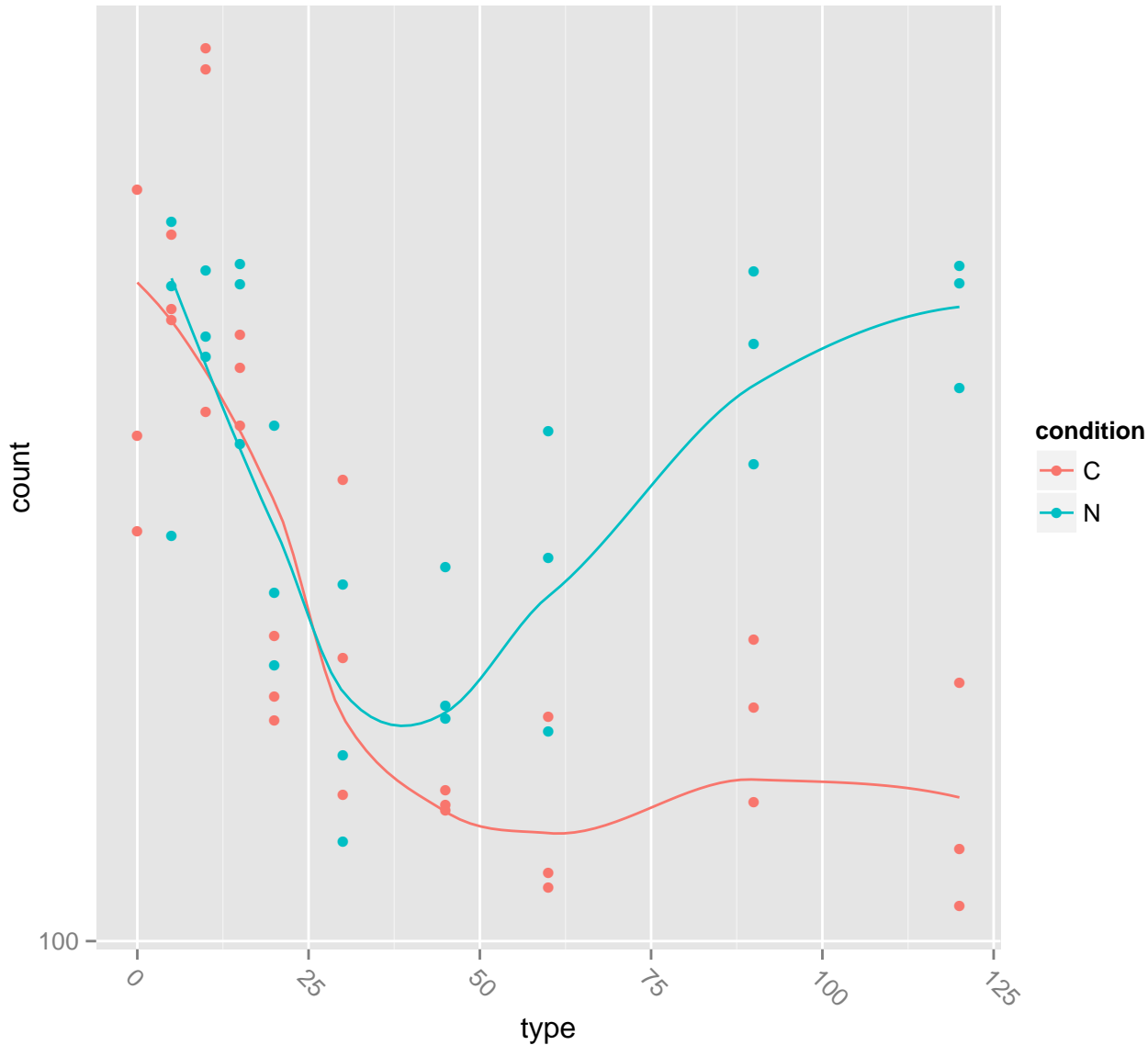
AT4G28440

"Nucleic acid-binding, OB-fold-like protein"



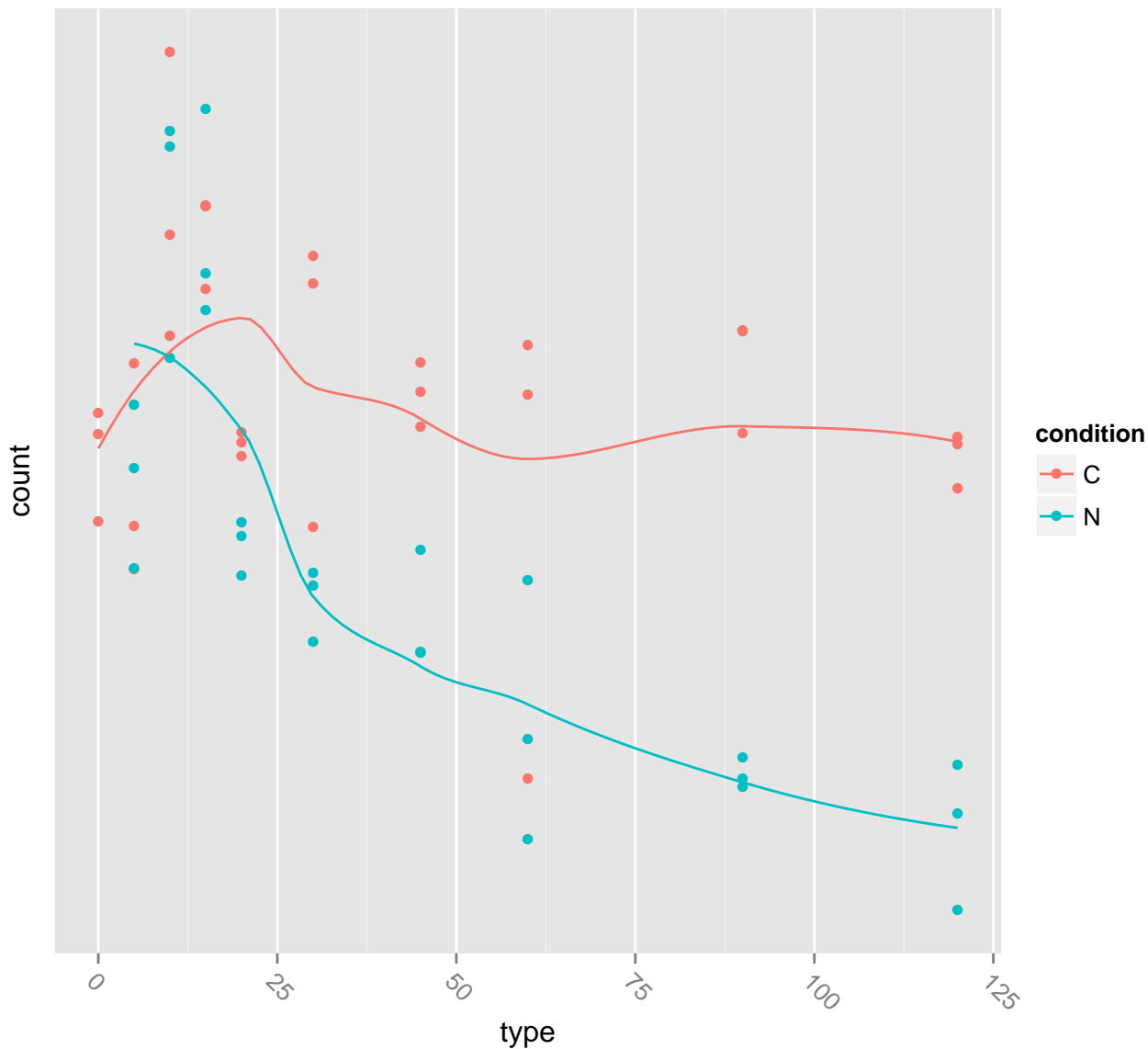
AT5G65925

9820.1); Has 45 Blast hits to 45 proteins in 6 species: Archae - 0; Bacteria - 0; Metazoa



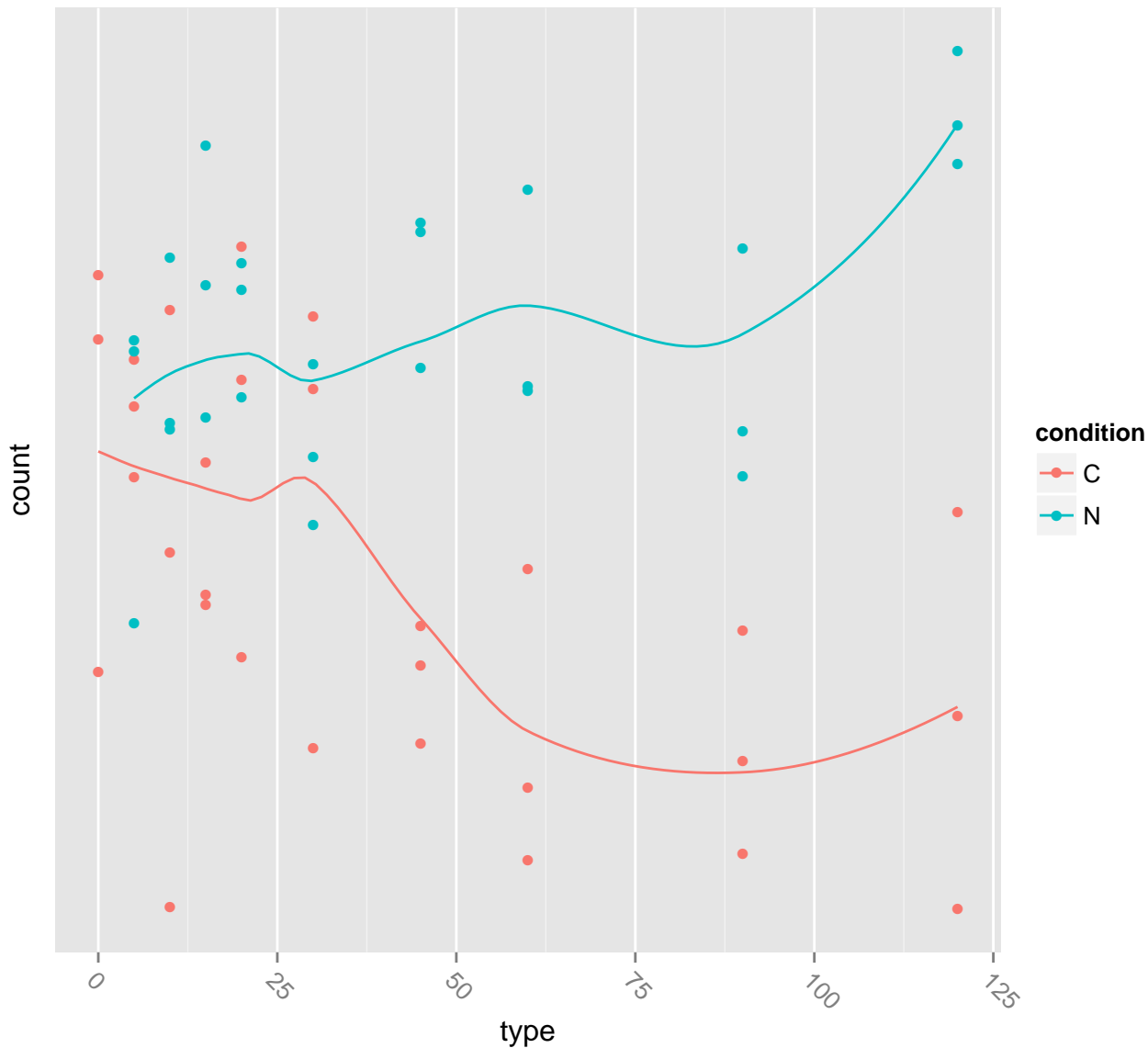
AT1G47900

Plant protein of unknown function (DUF869)



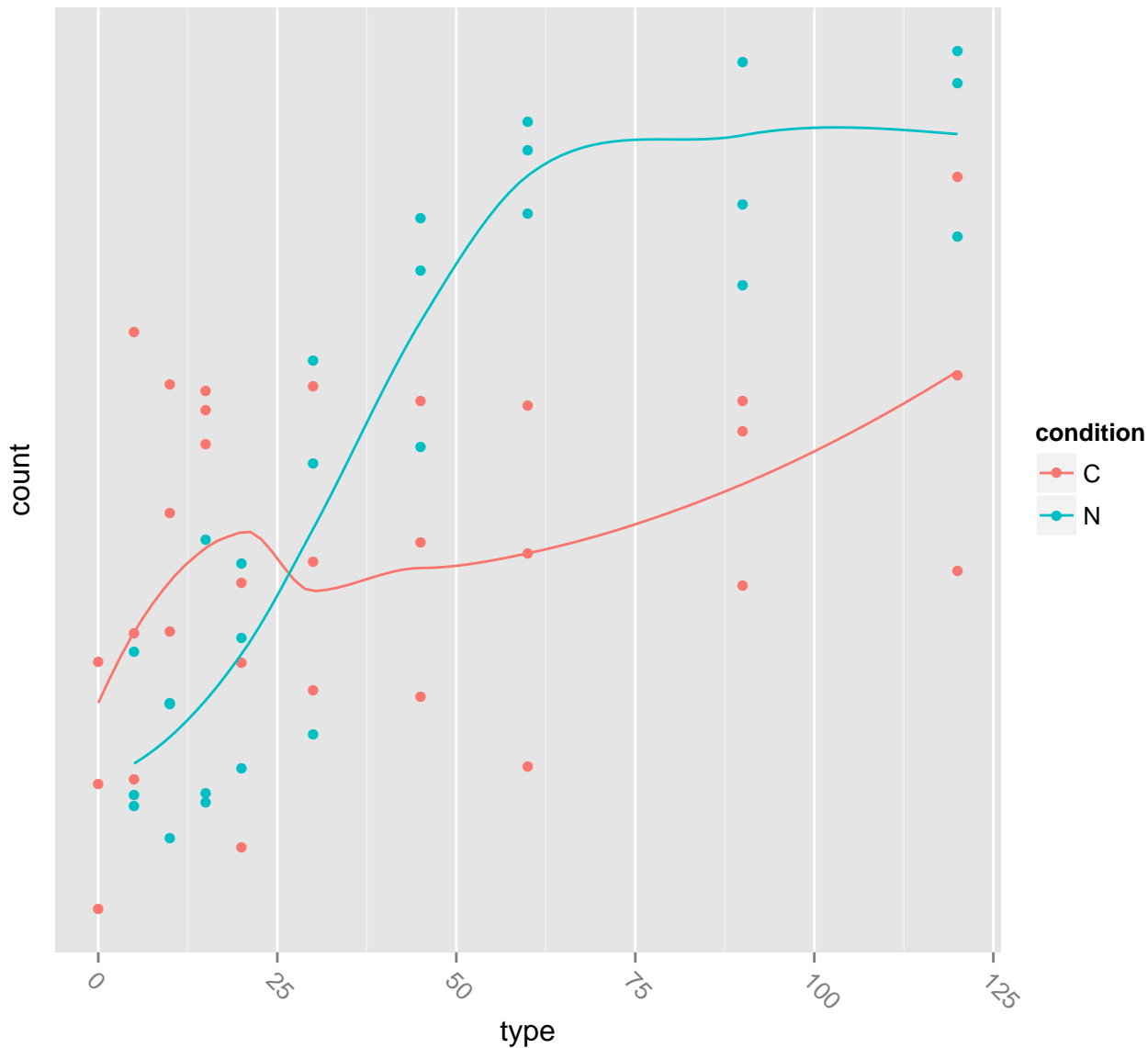
AT5G15610

Proteasome component (PCI) domain protein



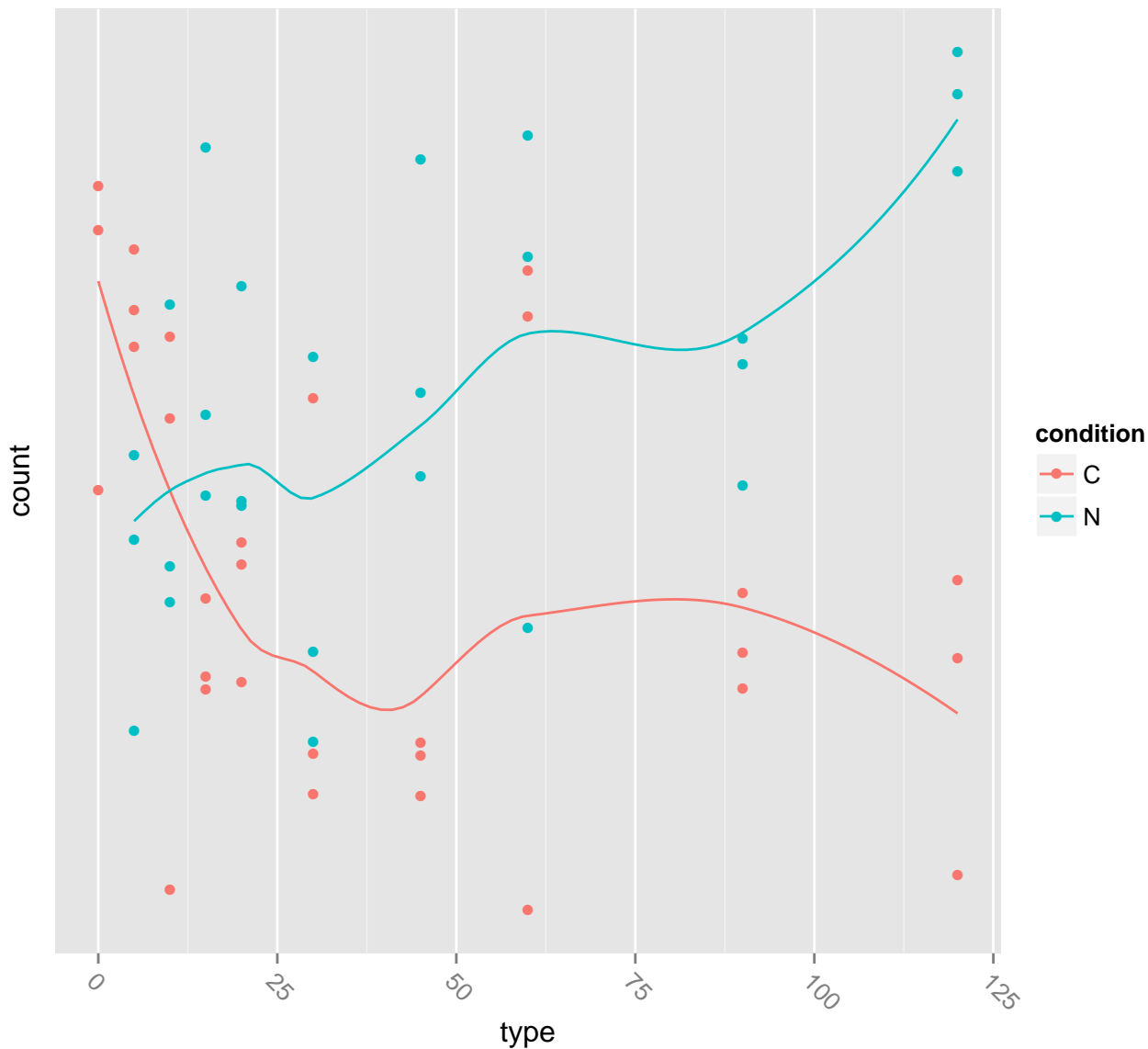
AT3G26610

Pectin lyase-like superfamily protein



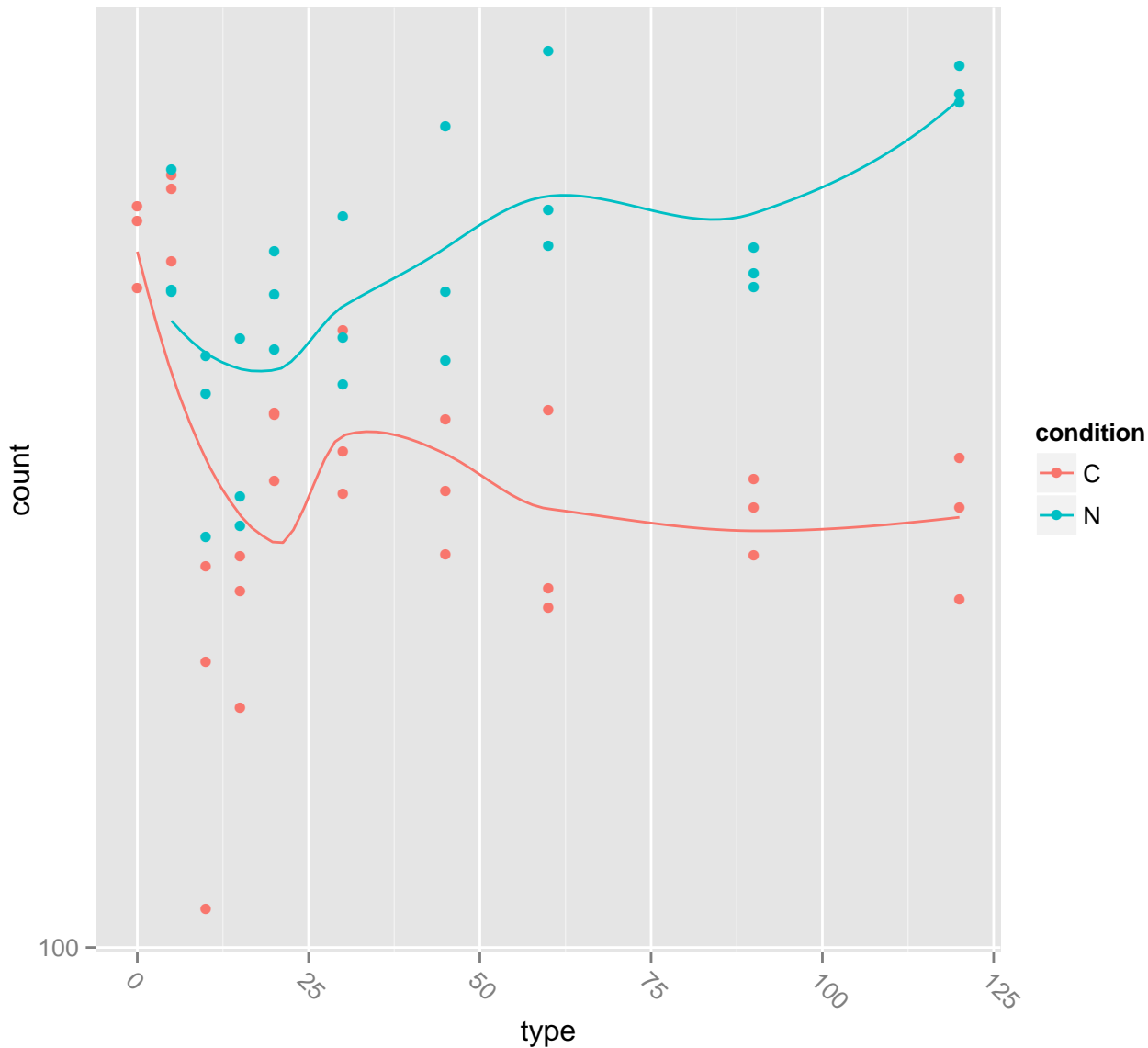
AT3G19440

Pseudouridine synthase family protein



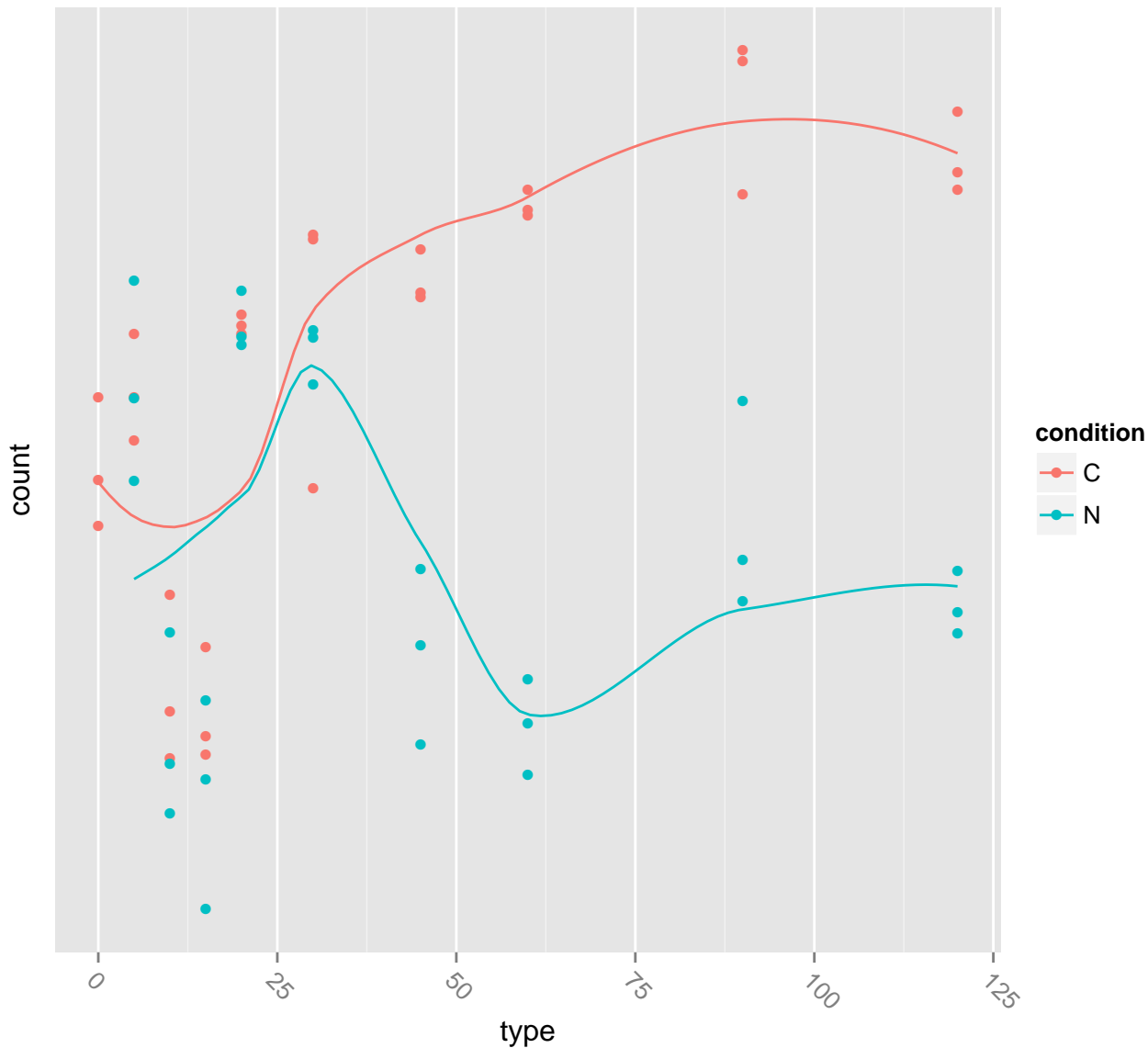
AT3G25940

TFIIB zinc-binding protein



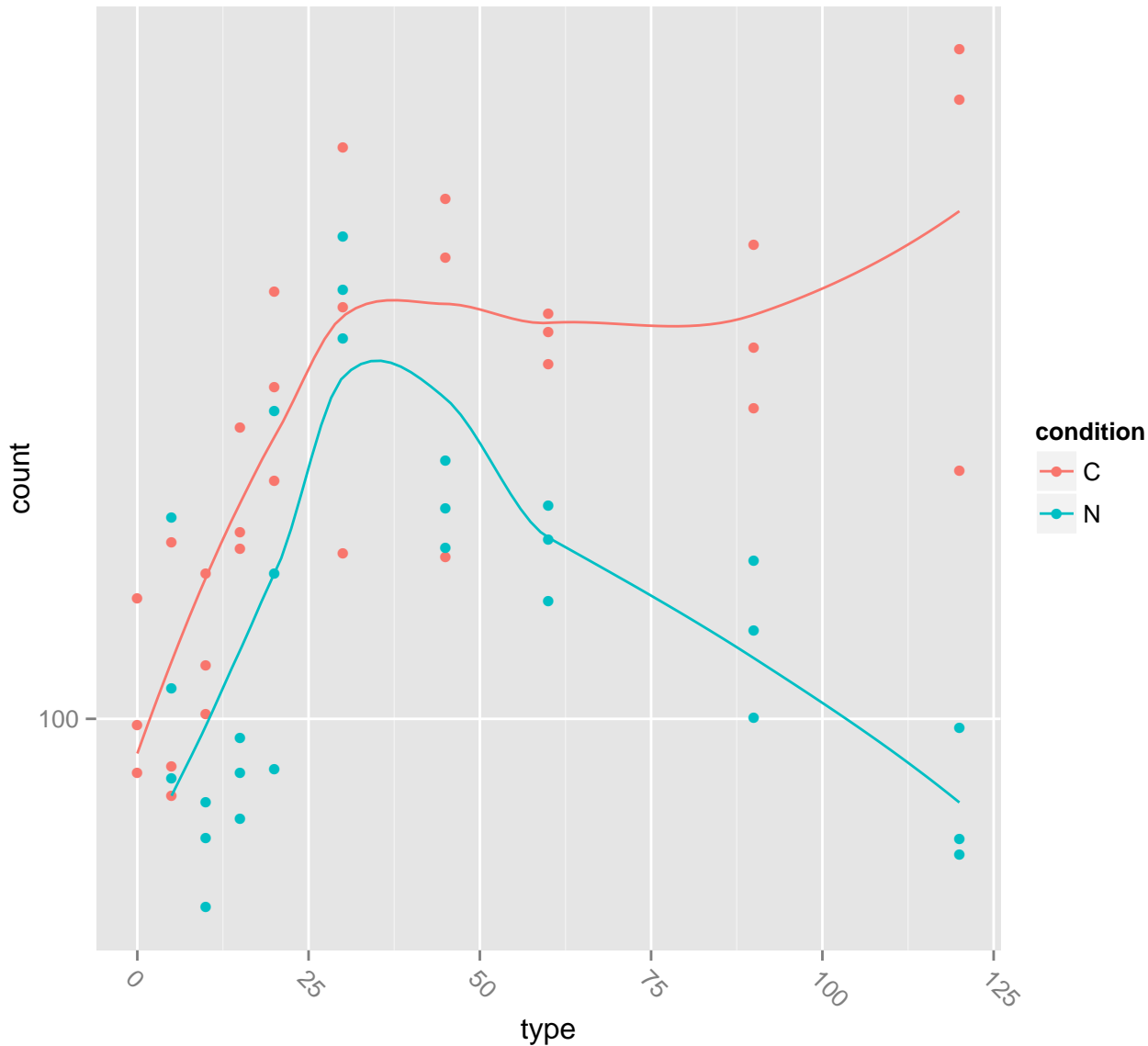
AT1G69850

"ATNRT1:2, NRT1:2, NTL1, nitrate transporter 1:2"



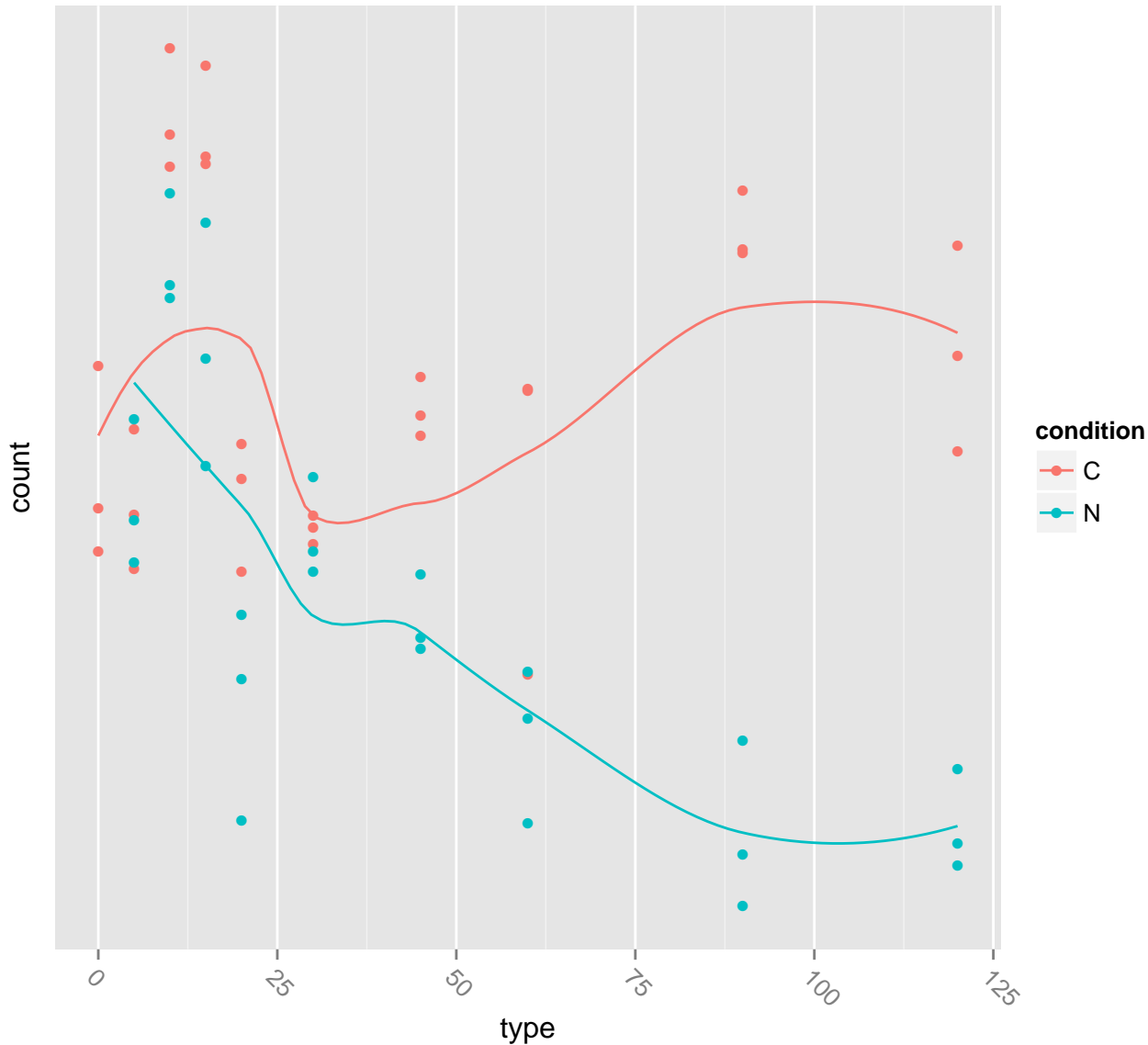
AT2G28210

"ACA2, ATACA2, alpha carbonic anhydrase 2"



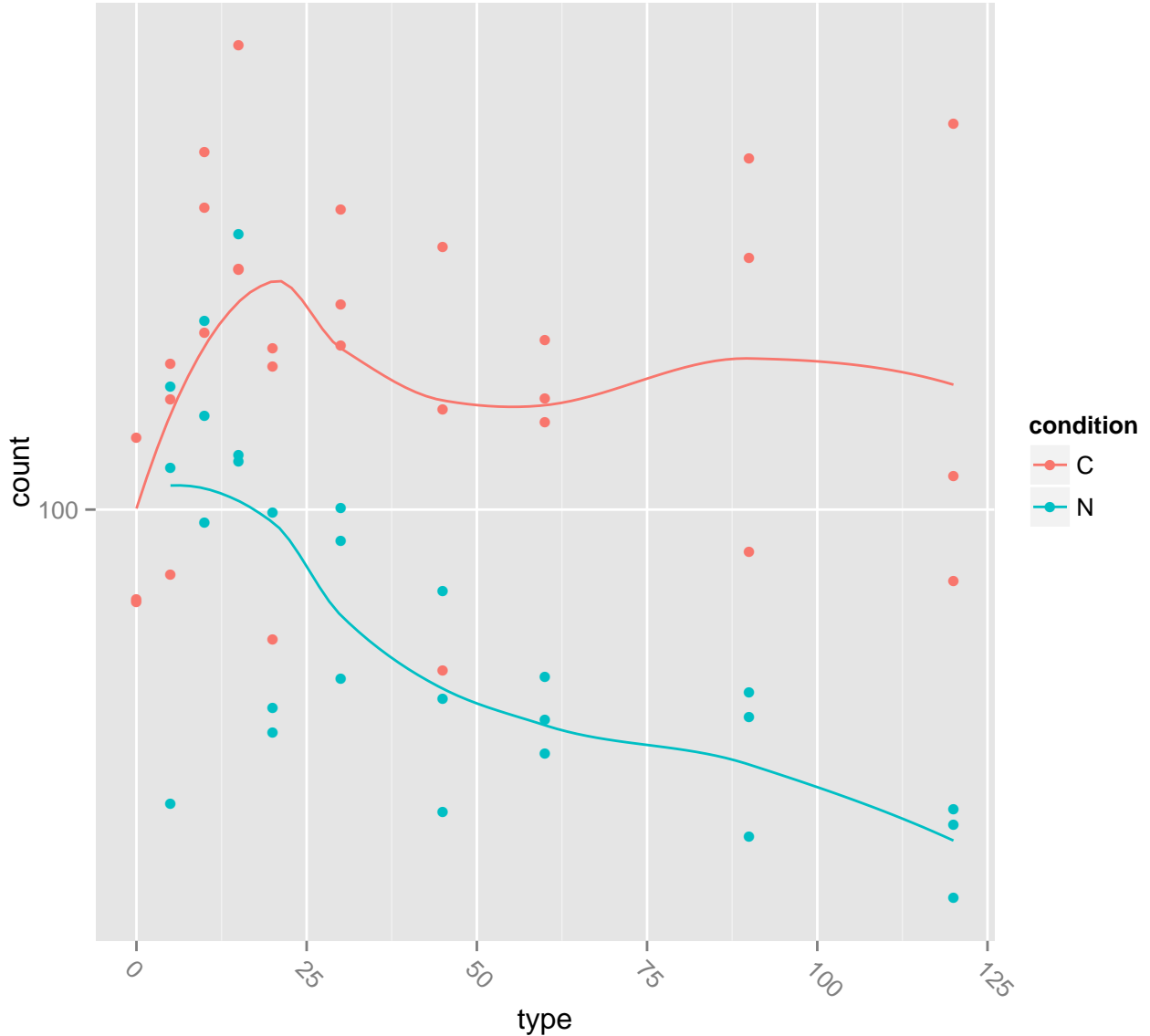
AT2G17990

t hits to 6129 proteins in 783 species: Archae – 220; Bacteria – 1045; Metazoa – 3605; I



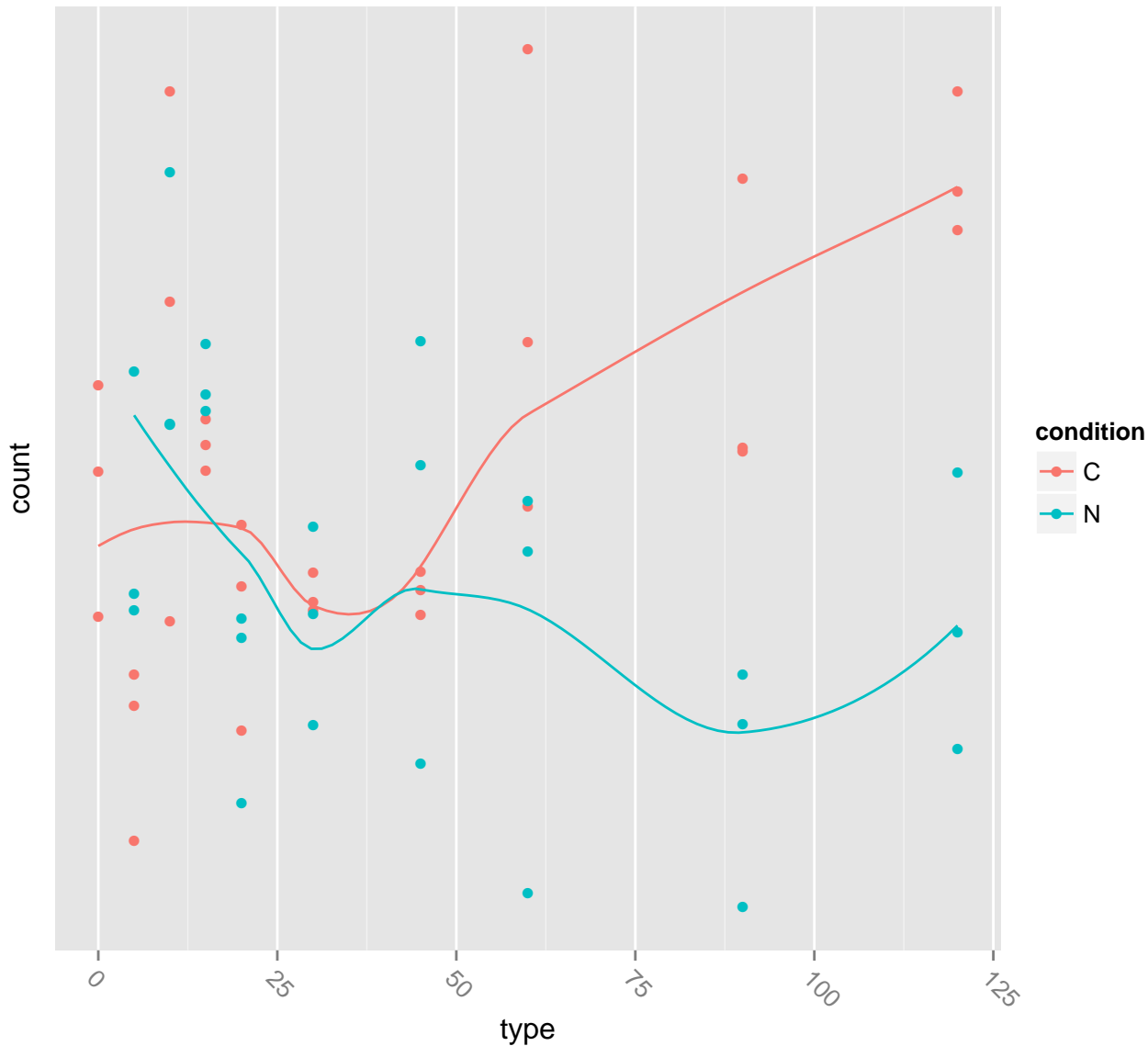
AT5G64870

SPFH/Band 7/PHB domain-containing membrane-associated protein family



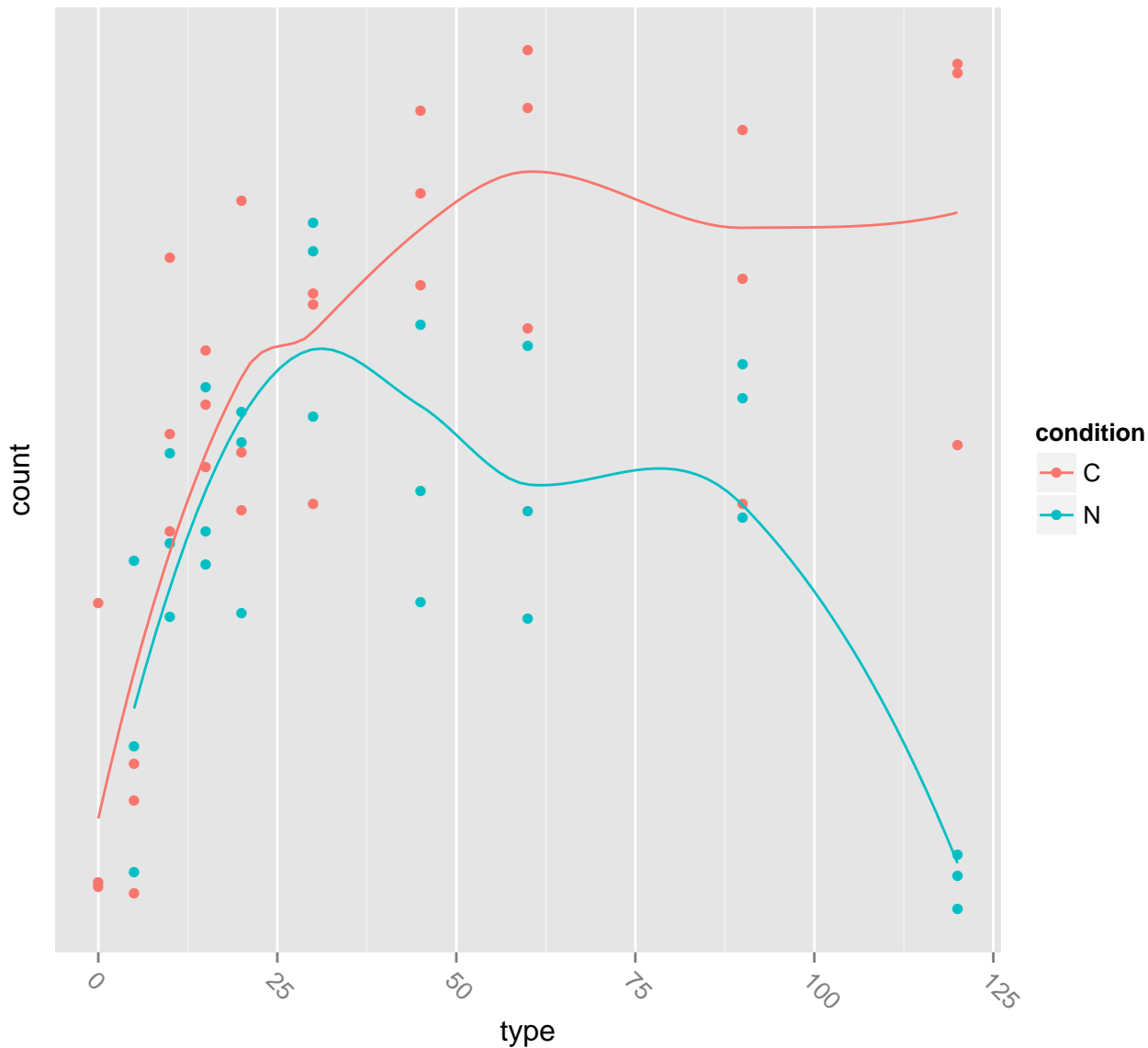
AT2G30575

"GAUT5, LGT5, los glycosyltransferase 5"



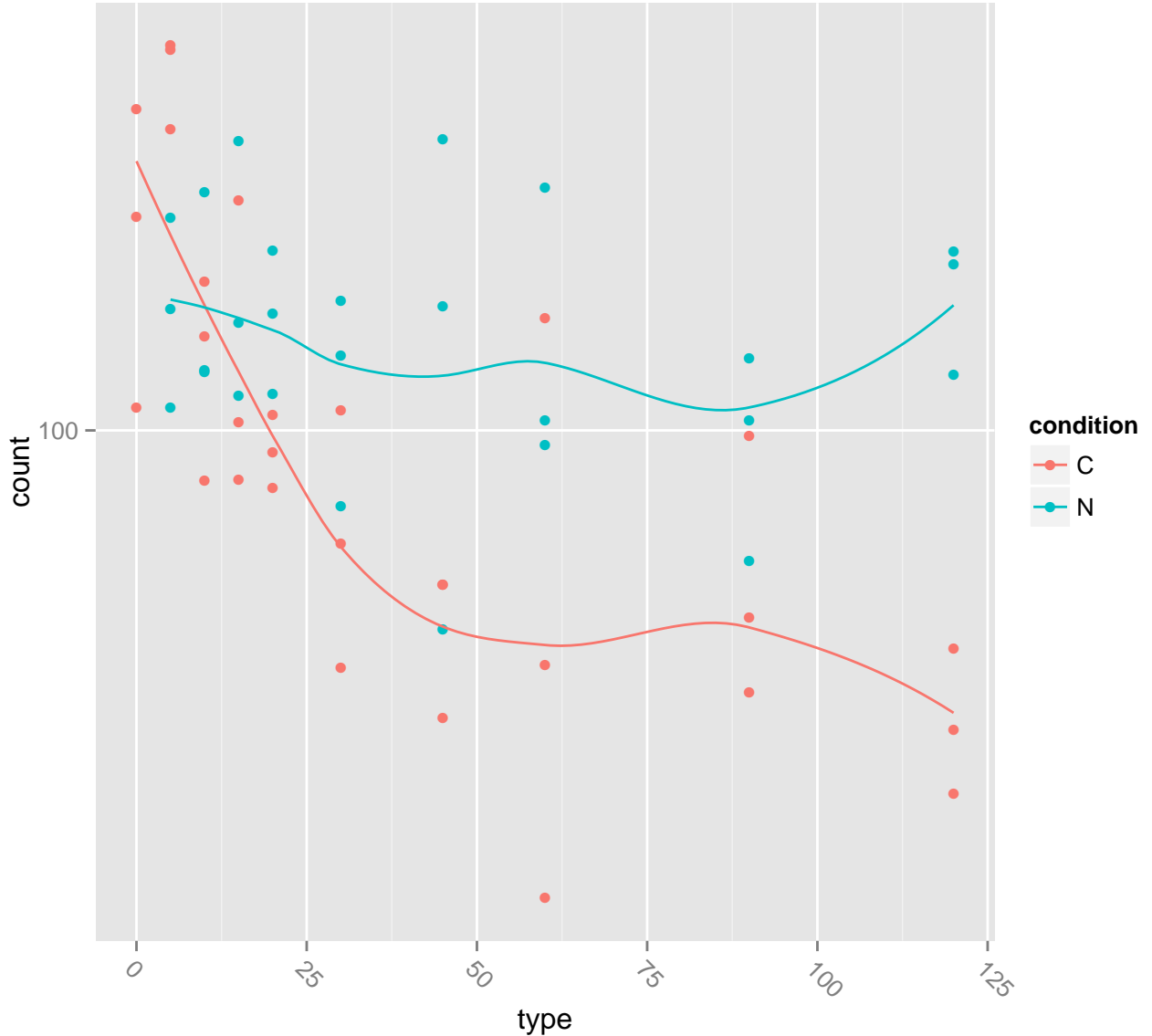
AT1G59820

"ALA3, aminophospholipid ATPase 3"



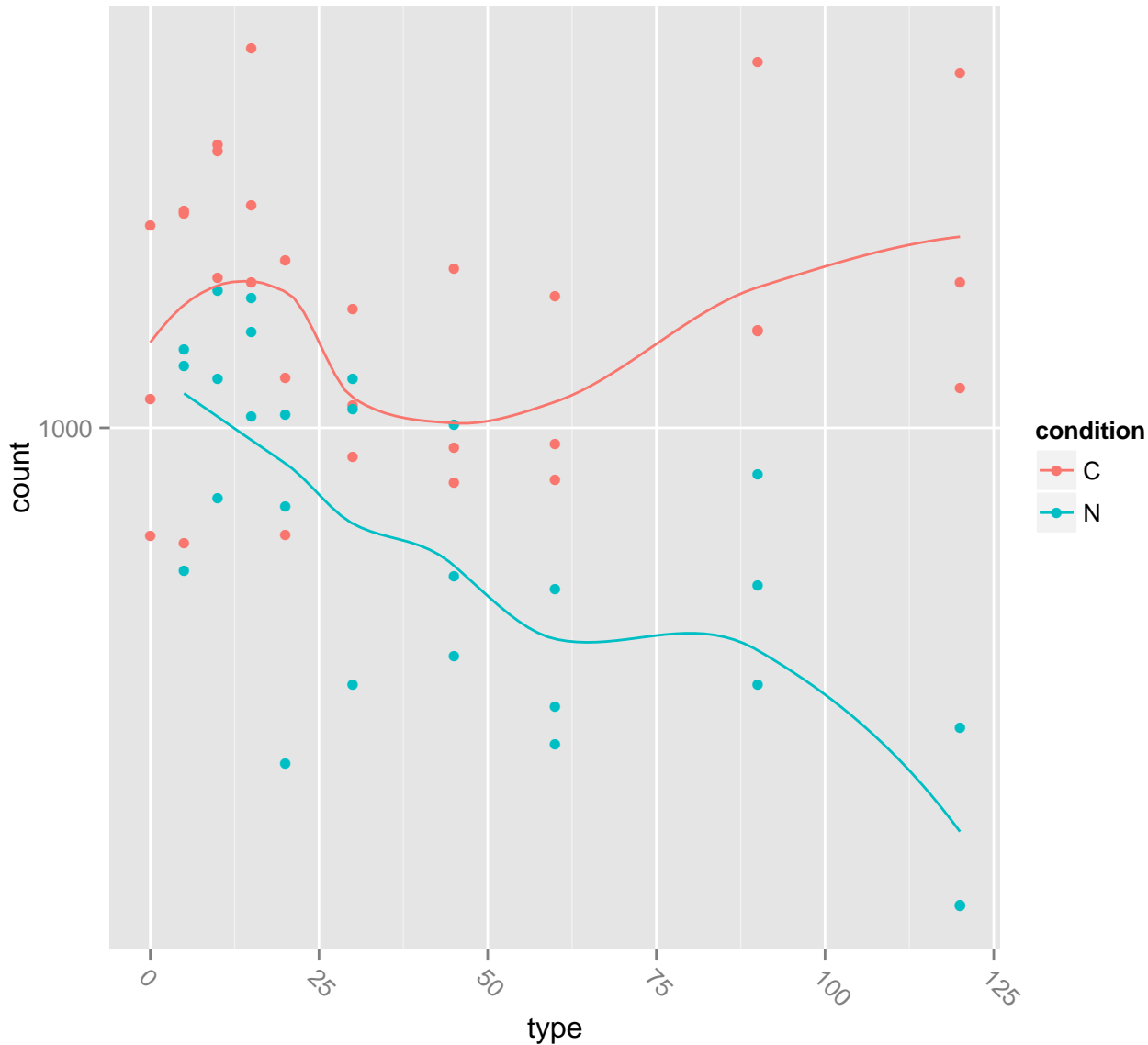
AT2G07787

species: Archae – 798; Bacteria – 22429; Metazoa – 974; Fungi – 991; Plants – 531; Vi



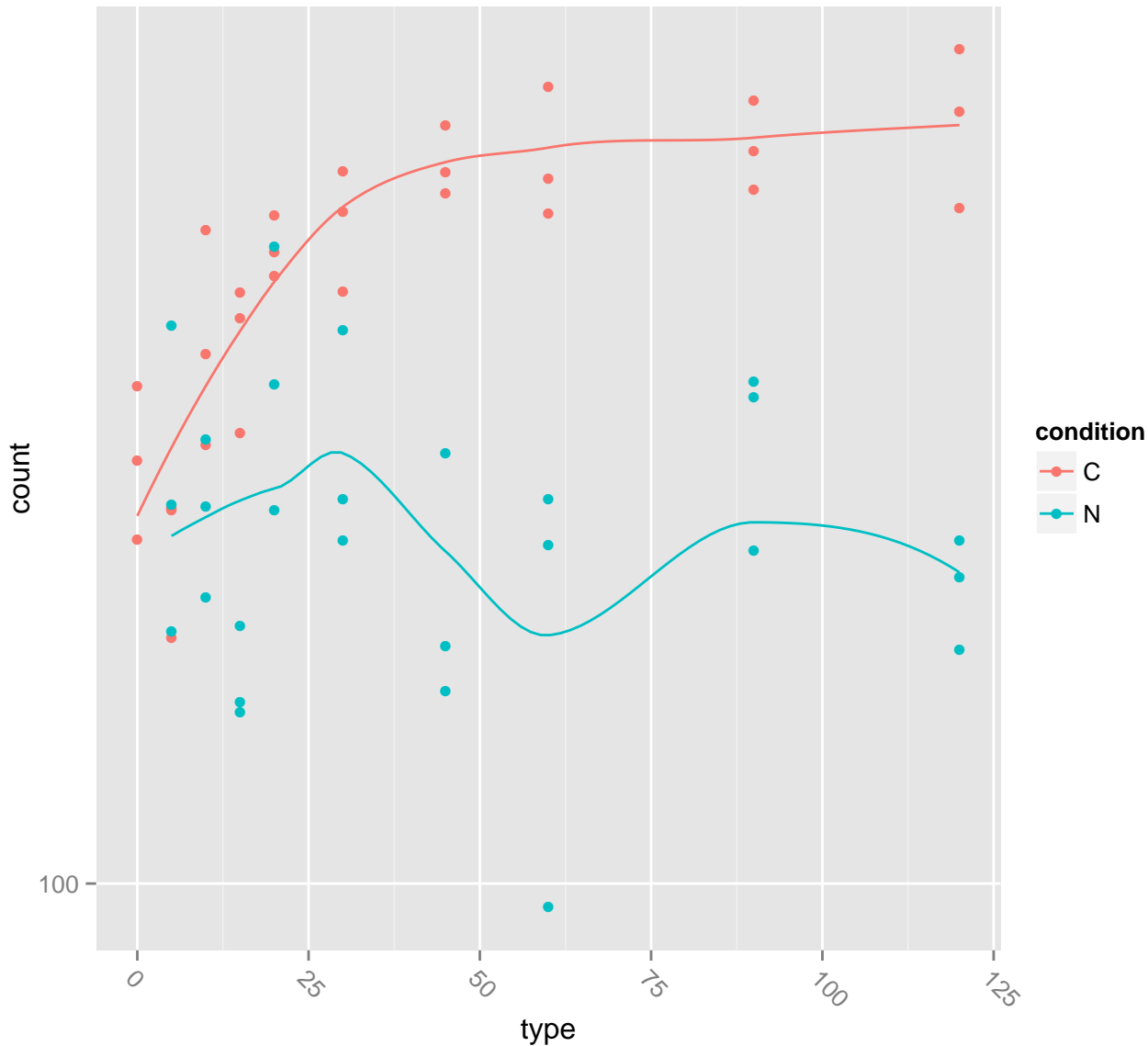
AT2G45550

"CYP76C4, cytochrome P450, family 76, subfamily C, polypeptide 4"



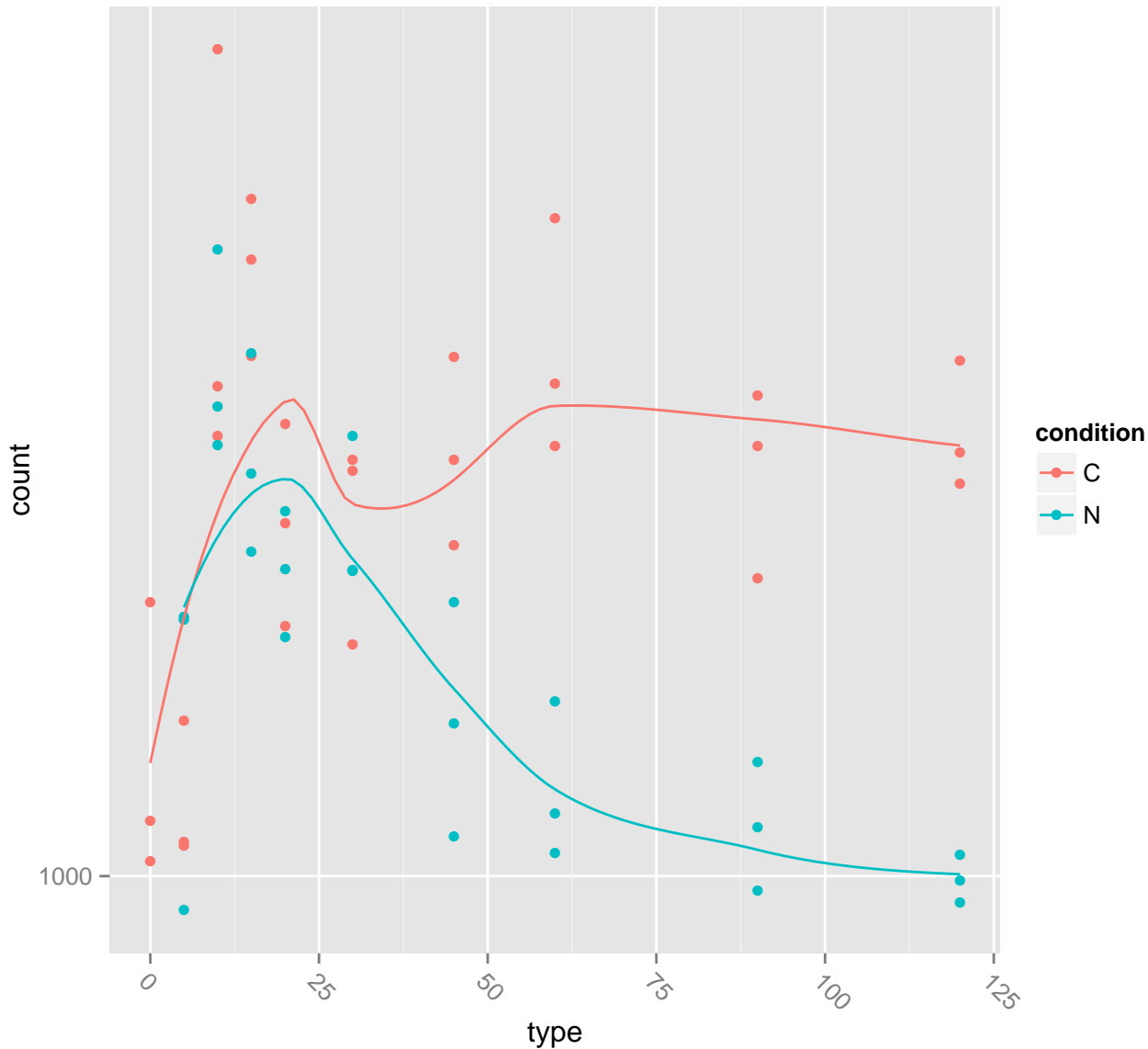
AT3G26840

Esterase/lipase/thioesterase family protein



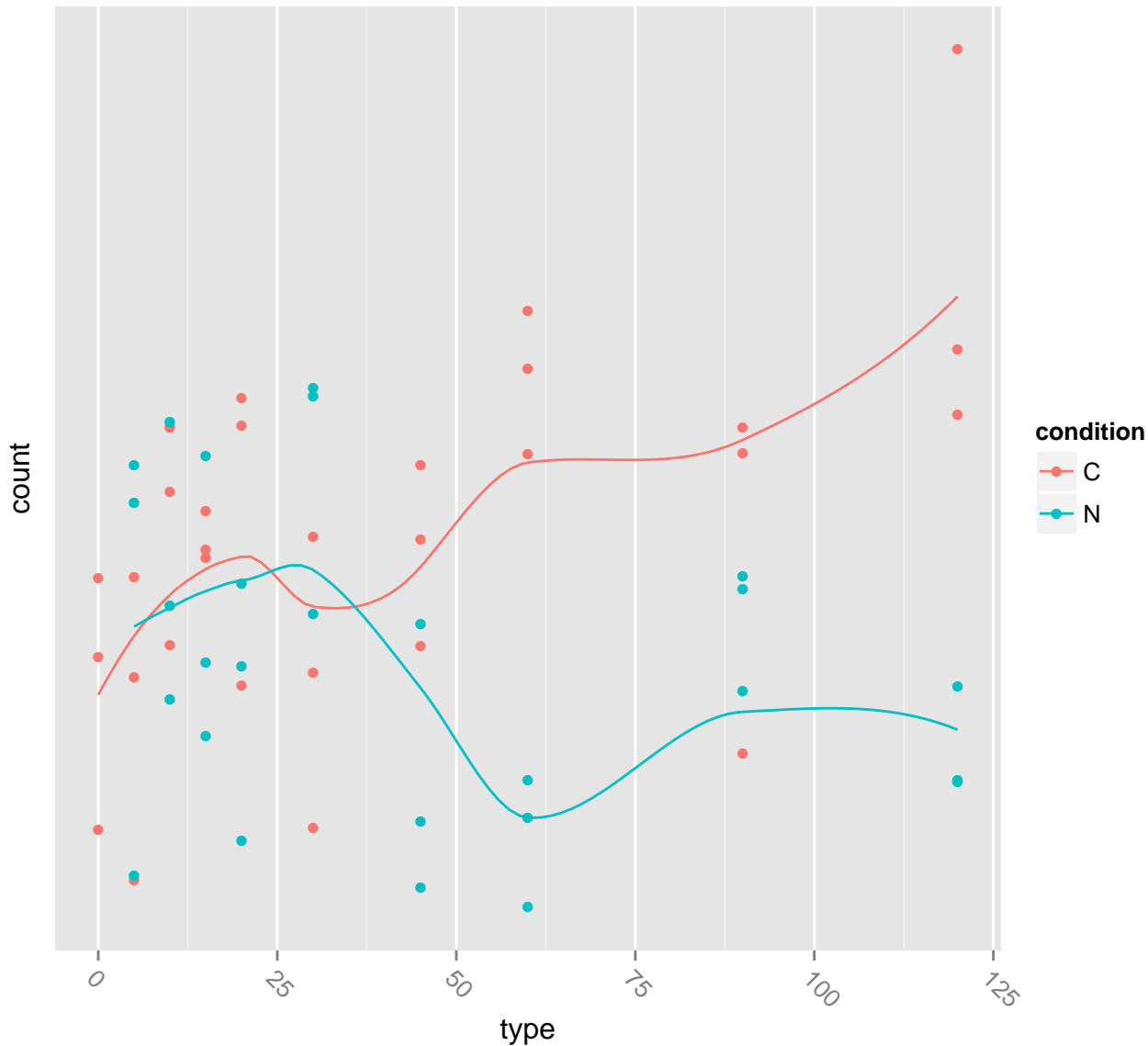
AT3G13380

"BRL3, BRI1-like 3"



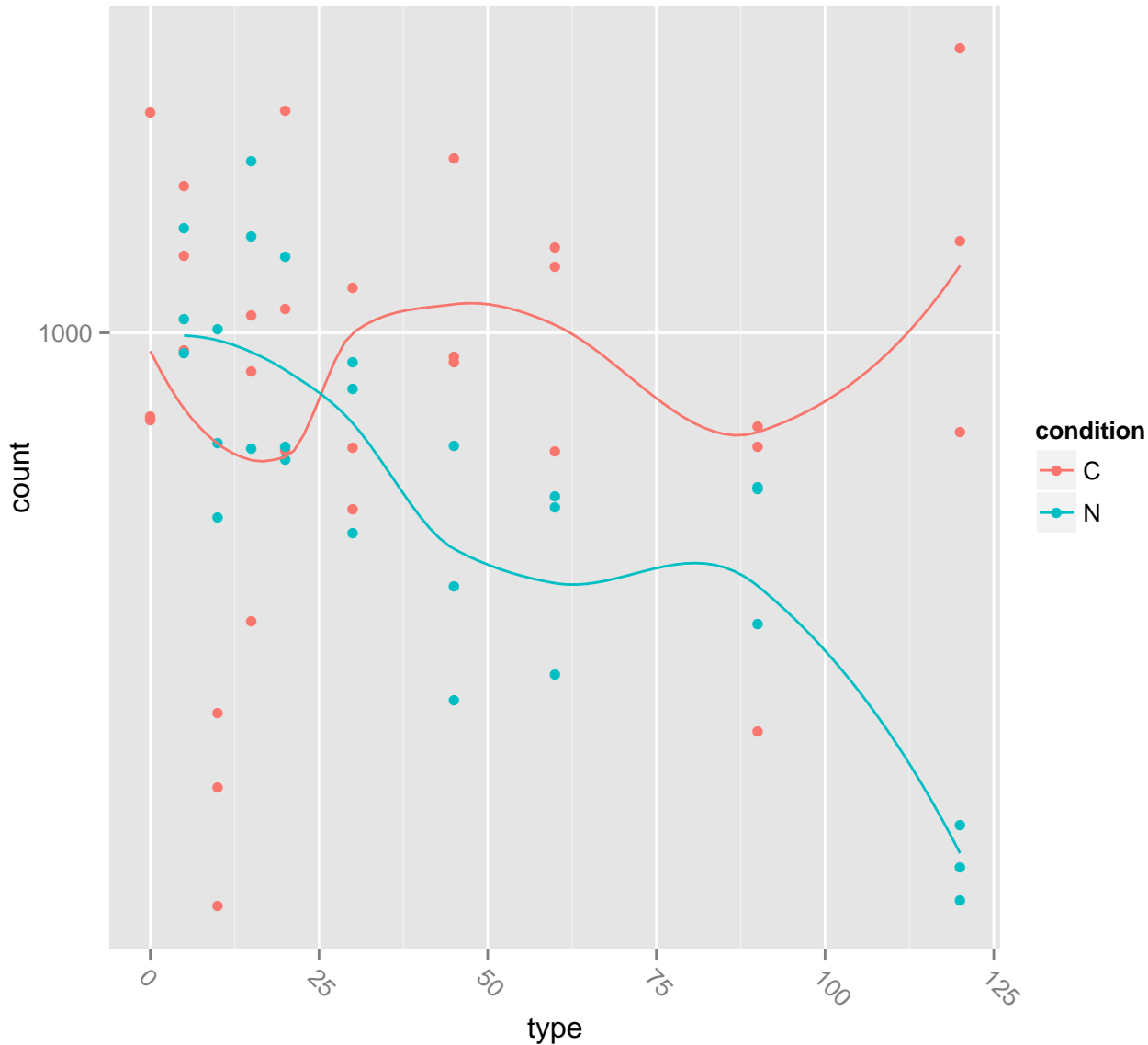
AT5G49690

UDP-Glycosyltransferase superfamily protein



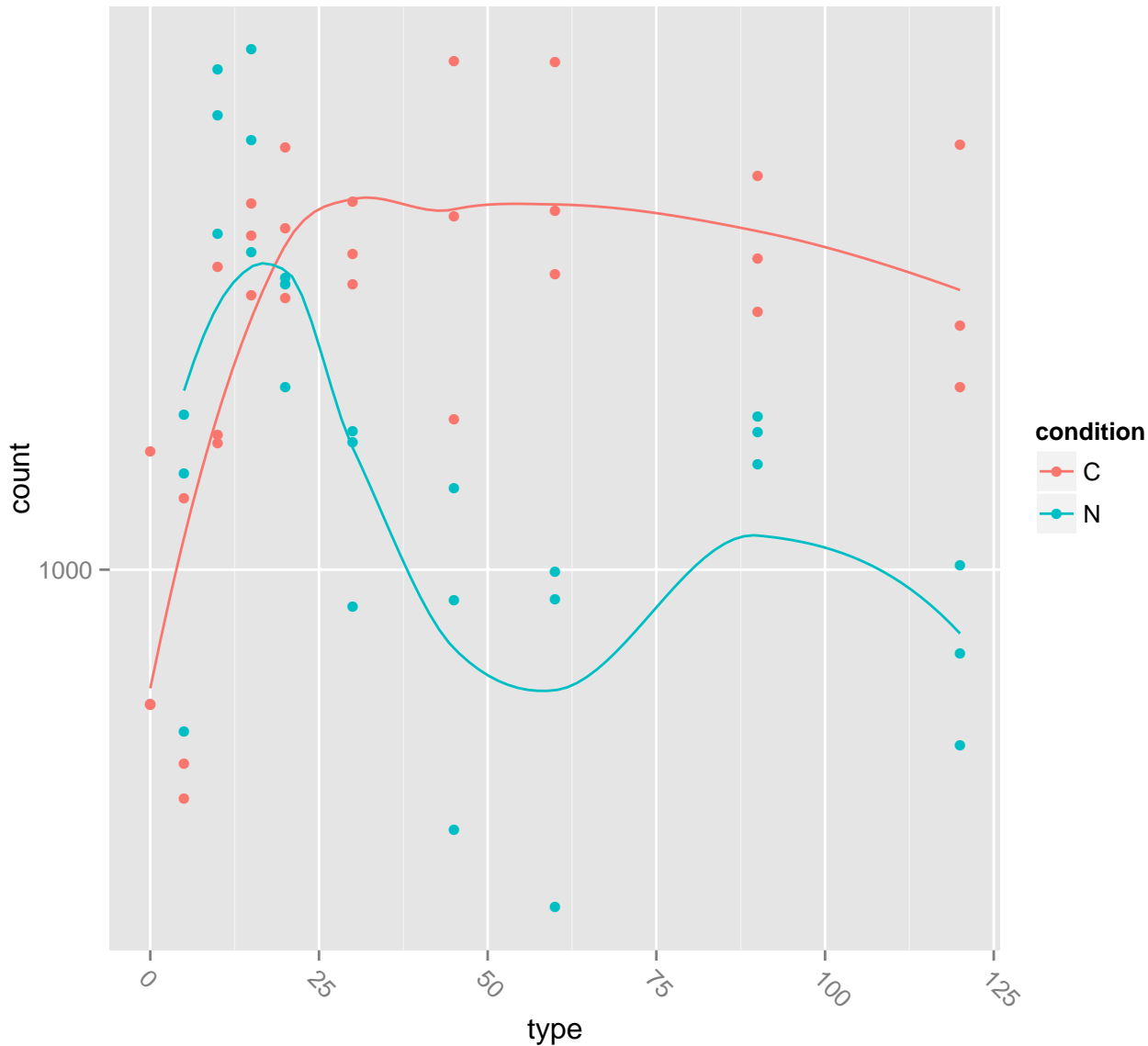
AT4G12120

"ATSEC1B, SEC1B, Sec1/munc18-like (SM) proteins superfamily"



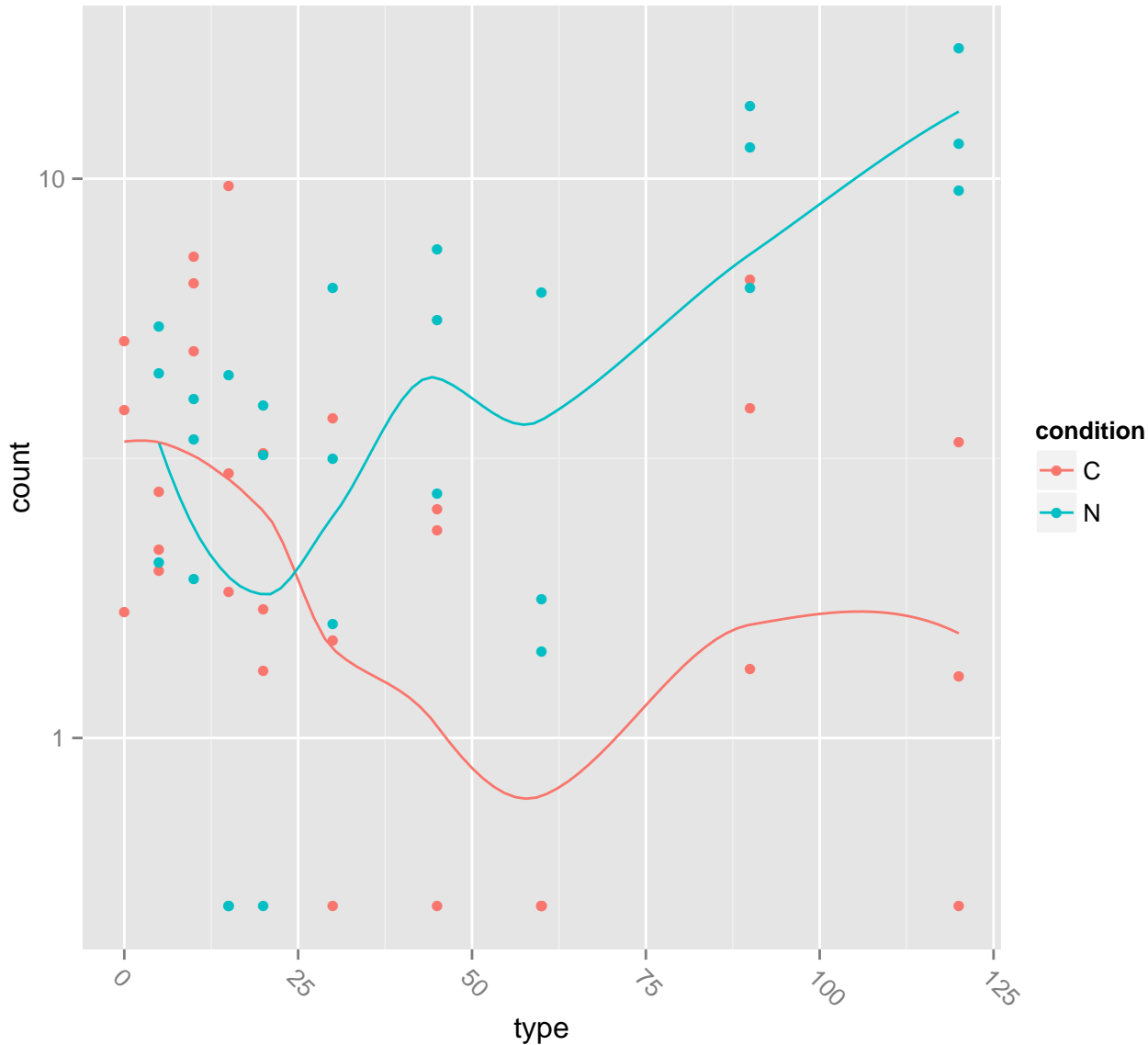
AT5G53130

"ATCNGC1, CNGC1, cyclic nucleotide gated channel 1"



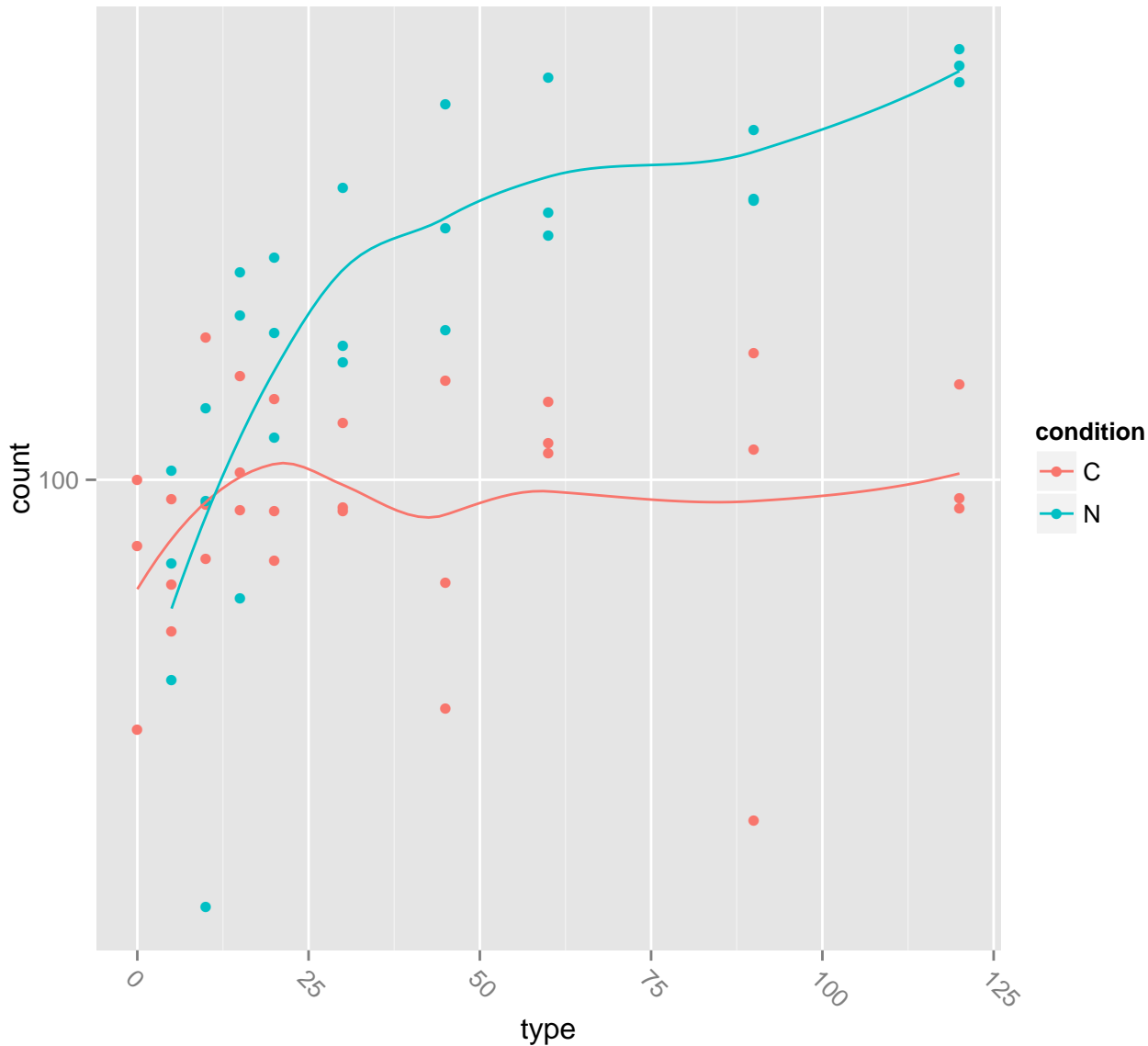
AT3G17150

Plant invertase/pectin methylesterase inhibitor superfamily protein



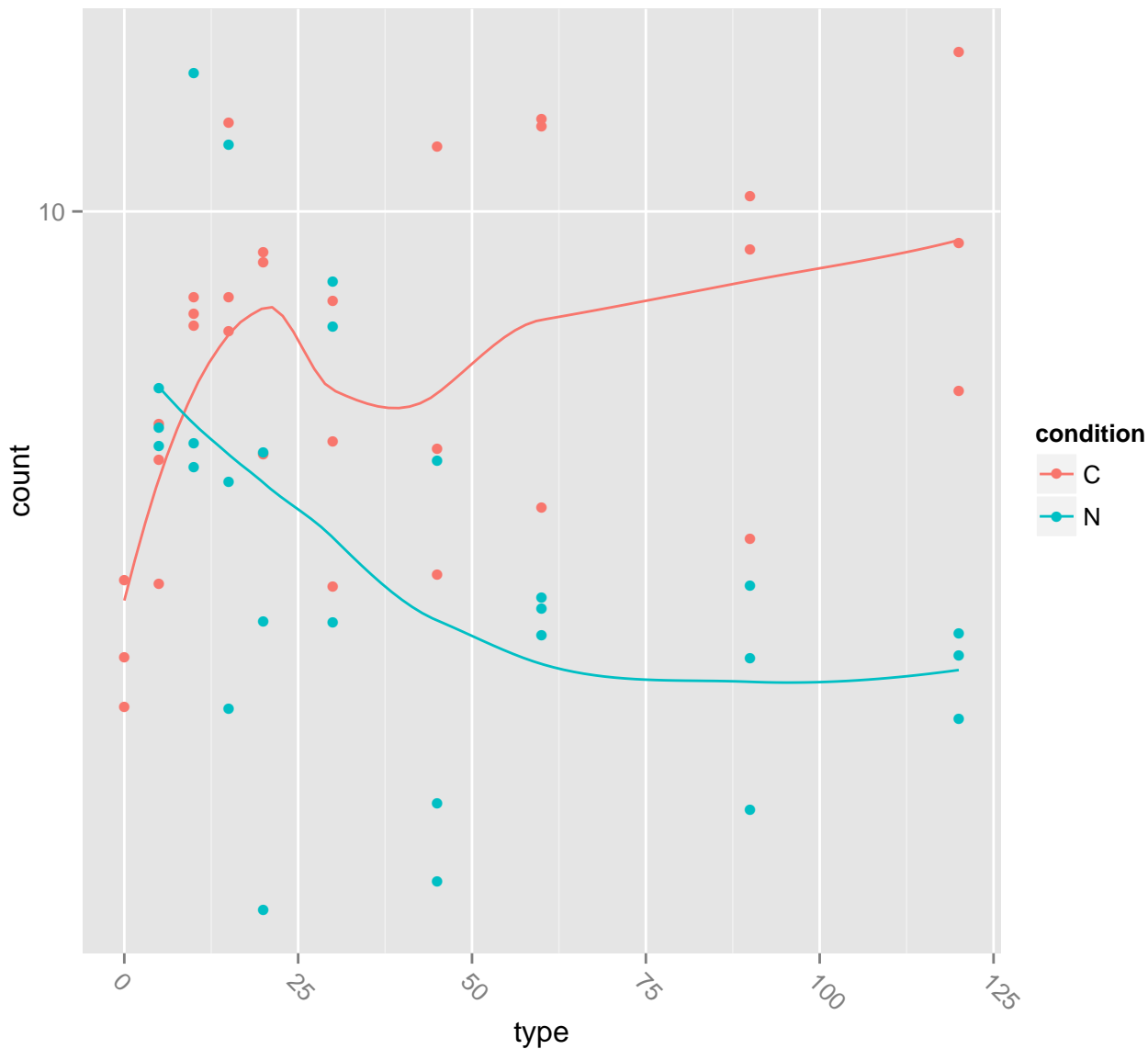
AT2G26700

AGC (cAMP-dependent, cGMP-dependent and protein kinase C) kinase family protein'



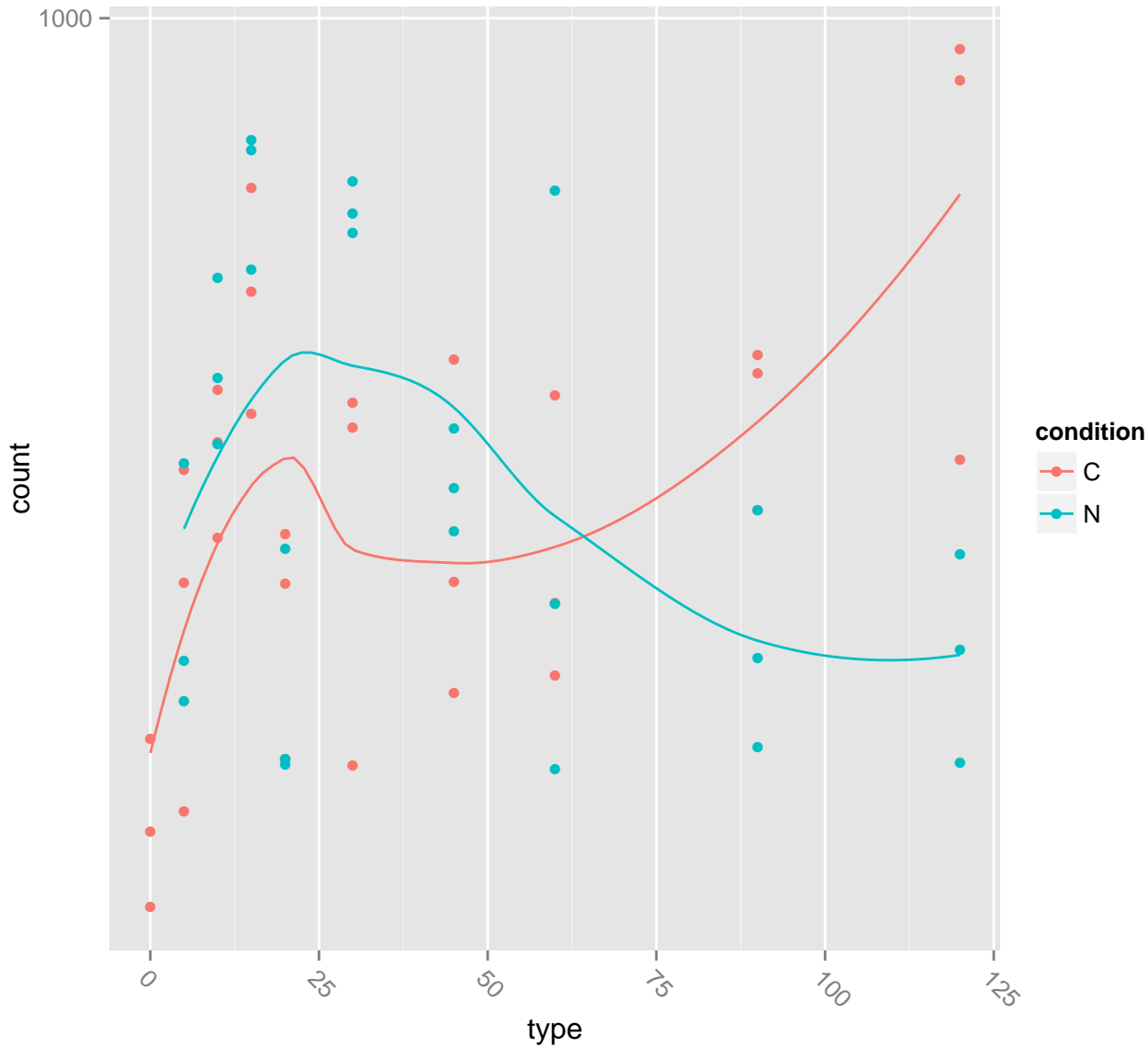
AT2G17890

"CPK16, calcium-dependent protein kinase 16"



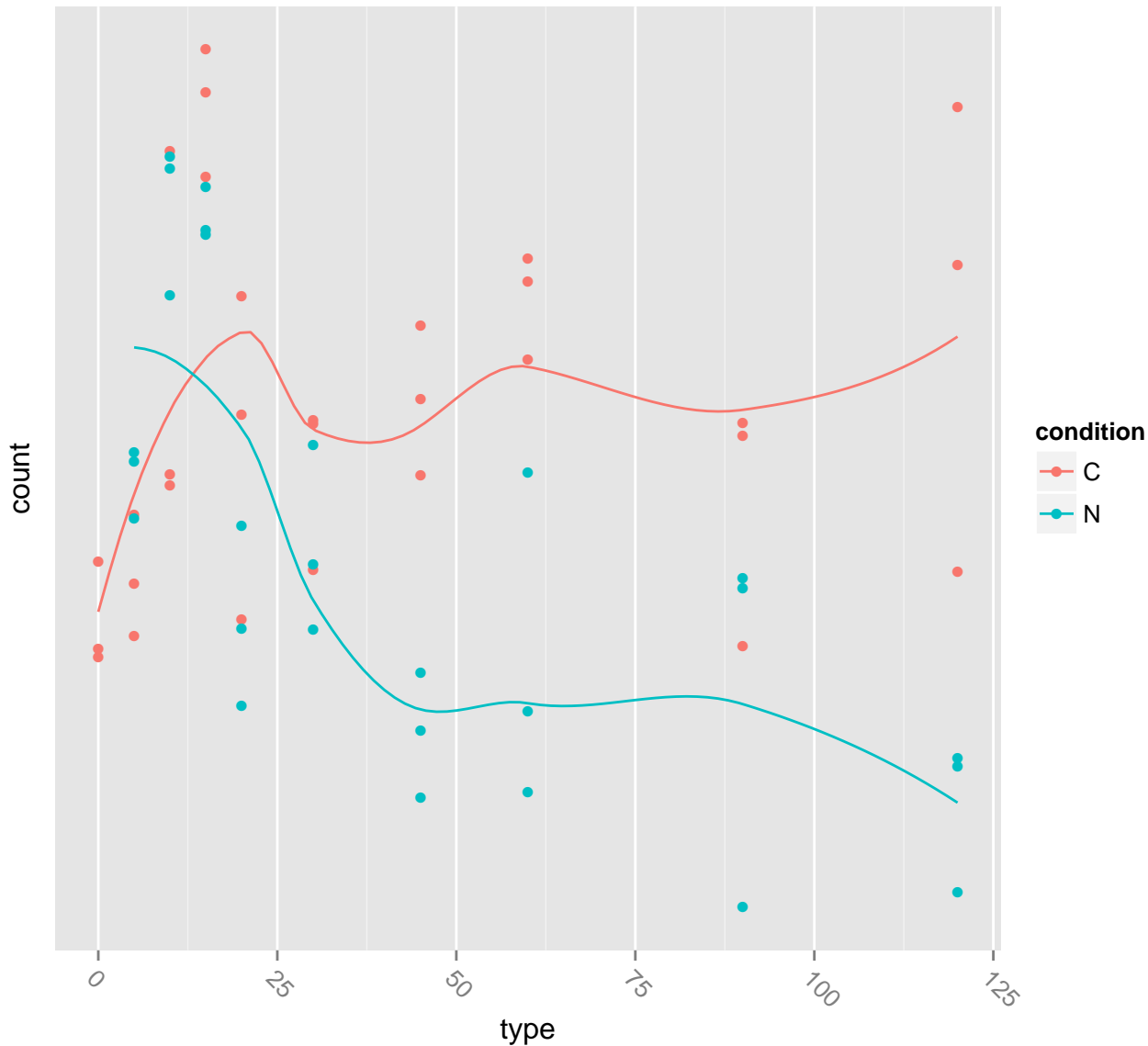
AT1G17147

VQ motif-containing protein



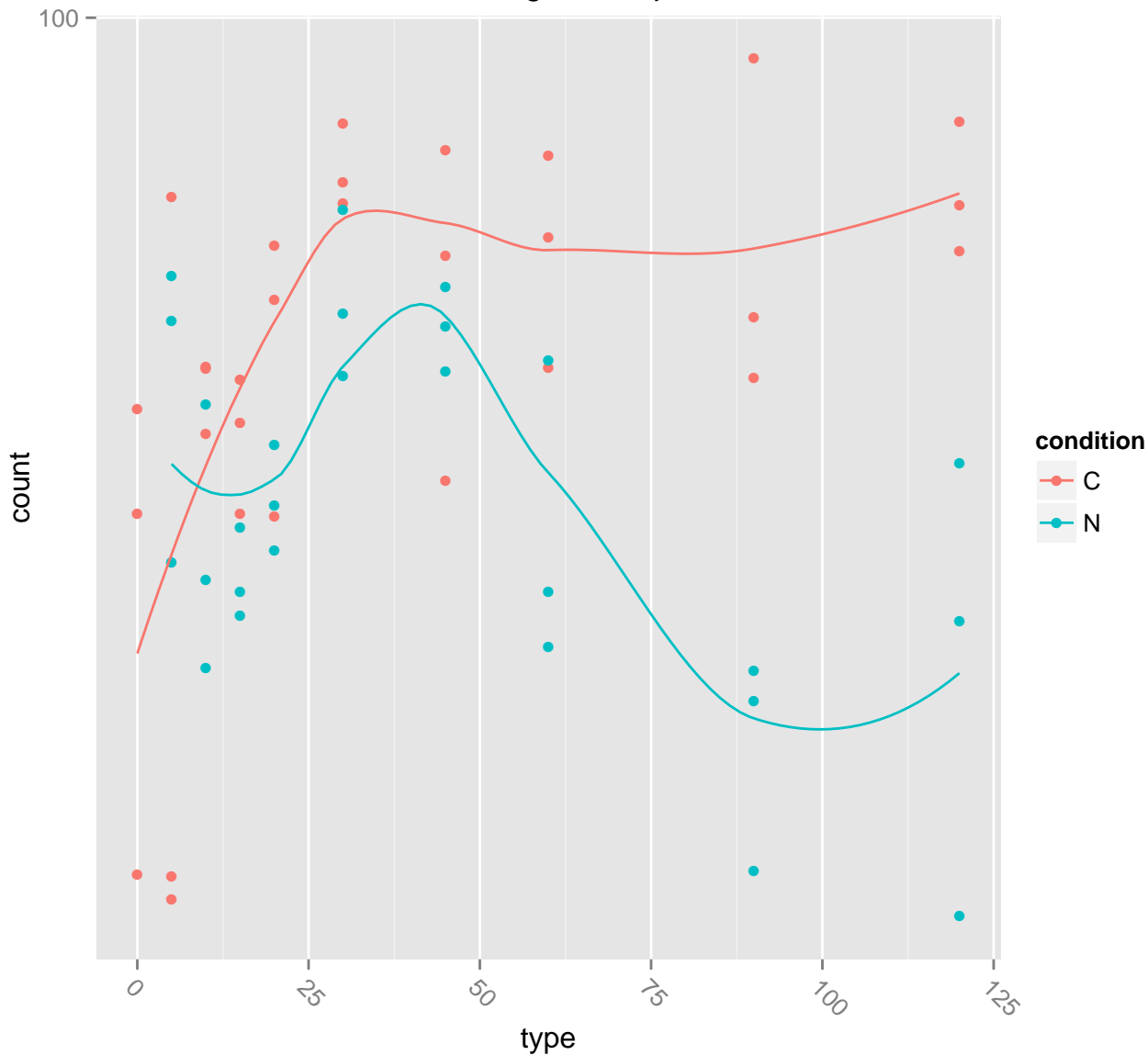
AT3G10500

"anac053, NAC053, NAC domain containing protein 53"



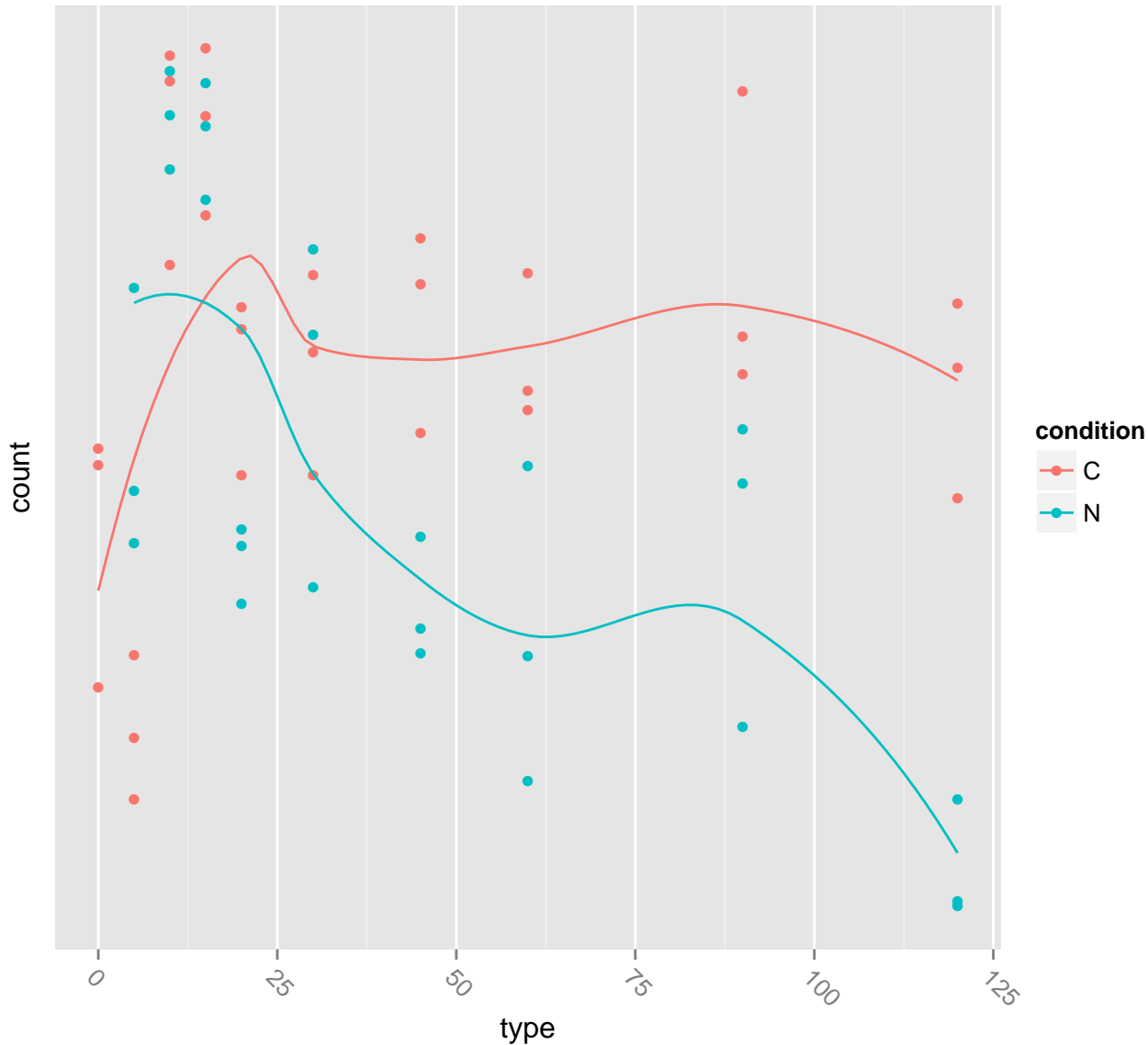
AT5G24105

"AGP41, arabinogalactan protein 41"



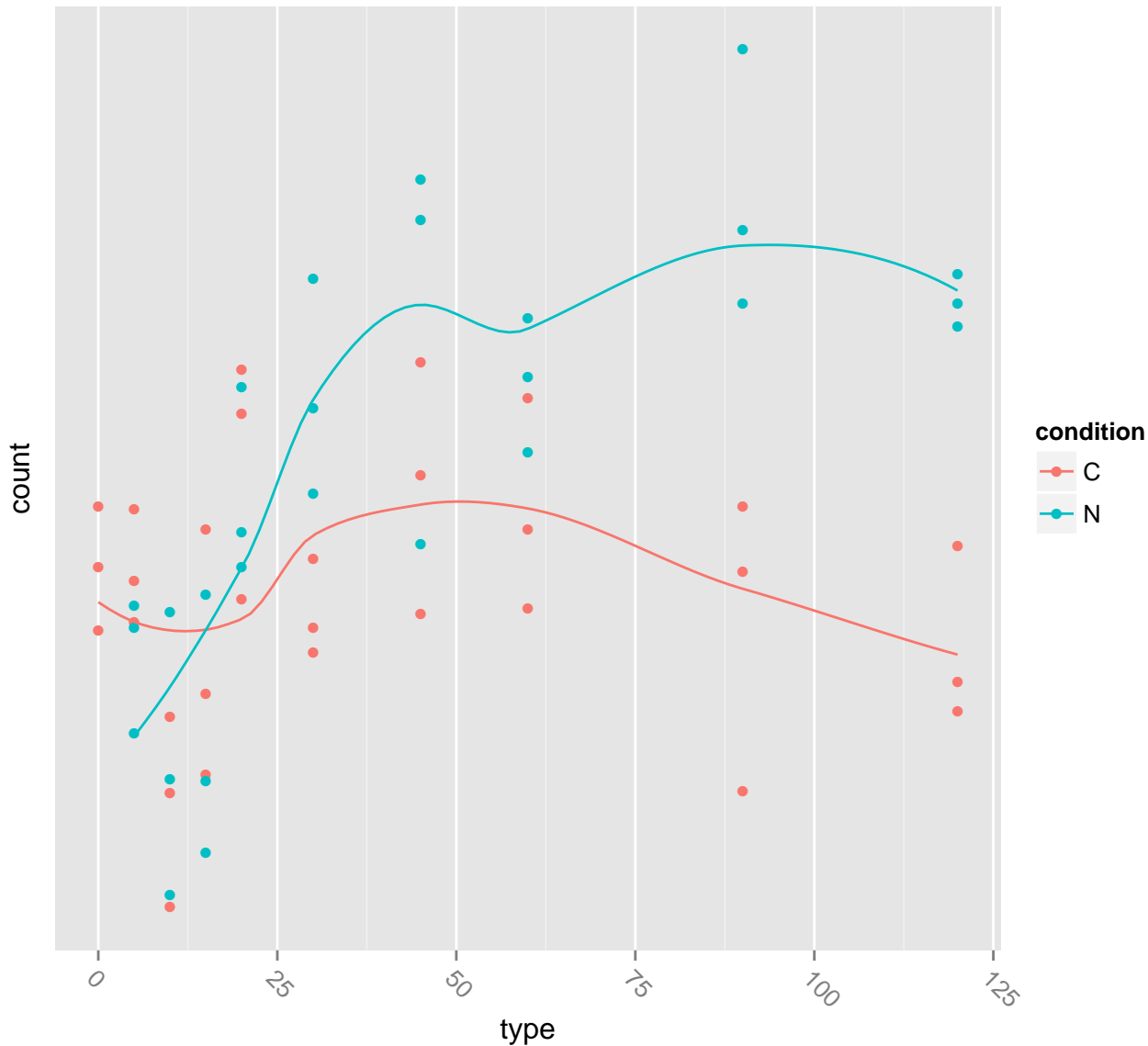
AT5G35460

61); Has 1807 Blast hits to 1807 proteins in 277 species: Archae - 0; Bacteria - 0; Meta



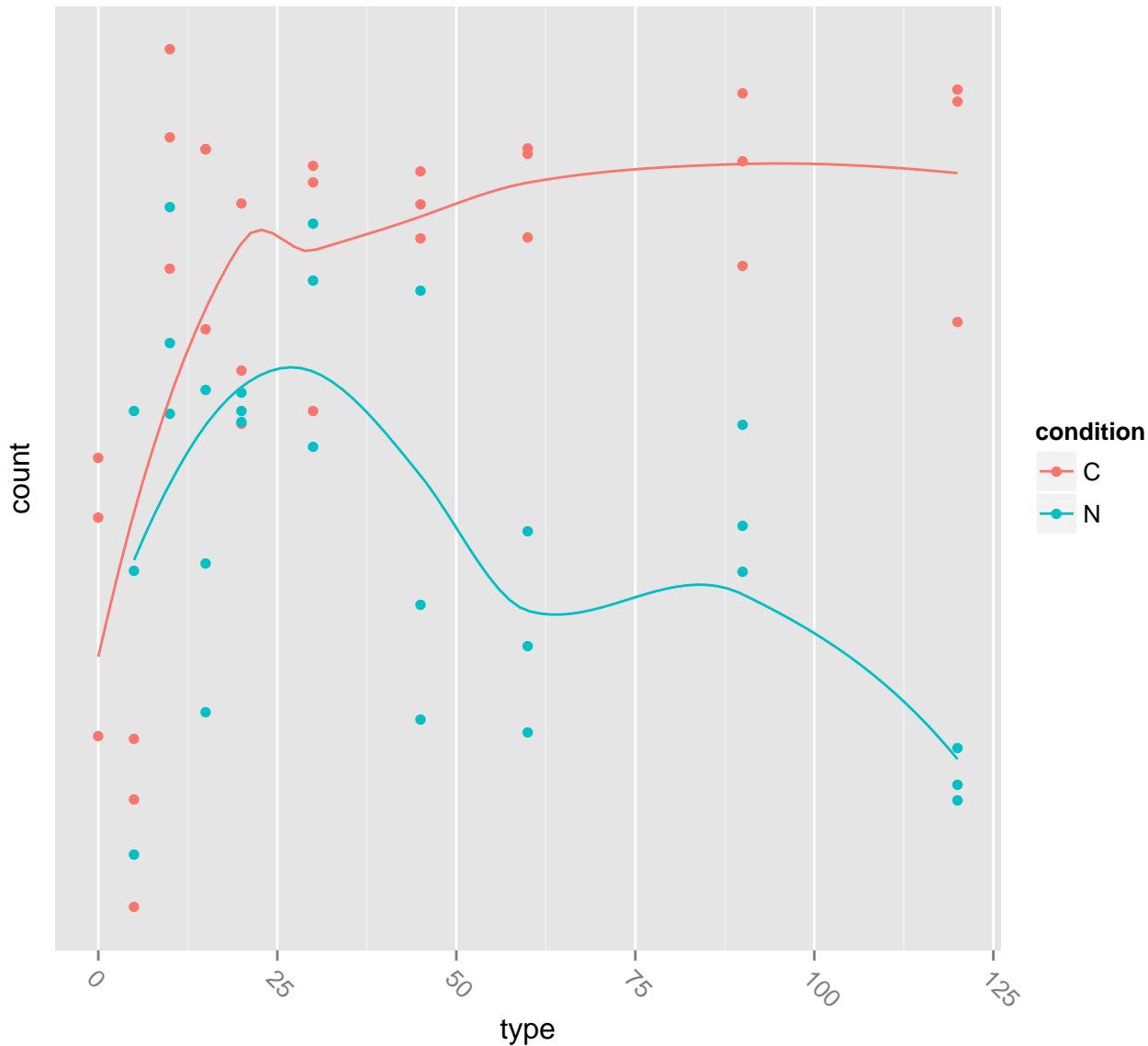
AT1G29830

Magnesium transporter CorA-like family protein



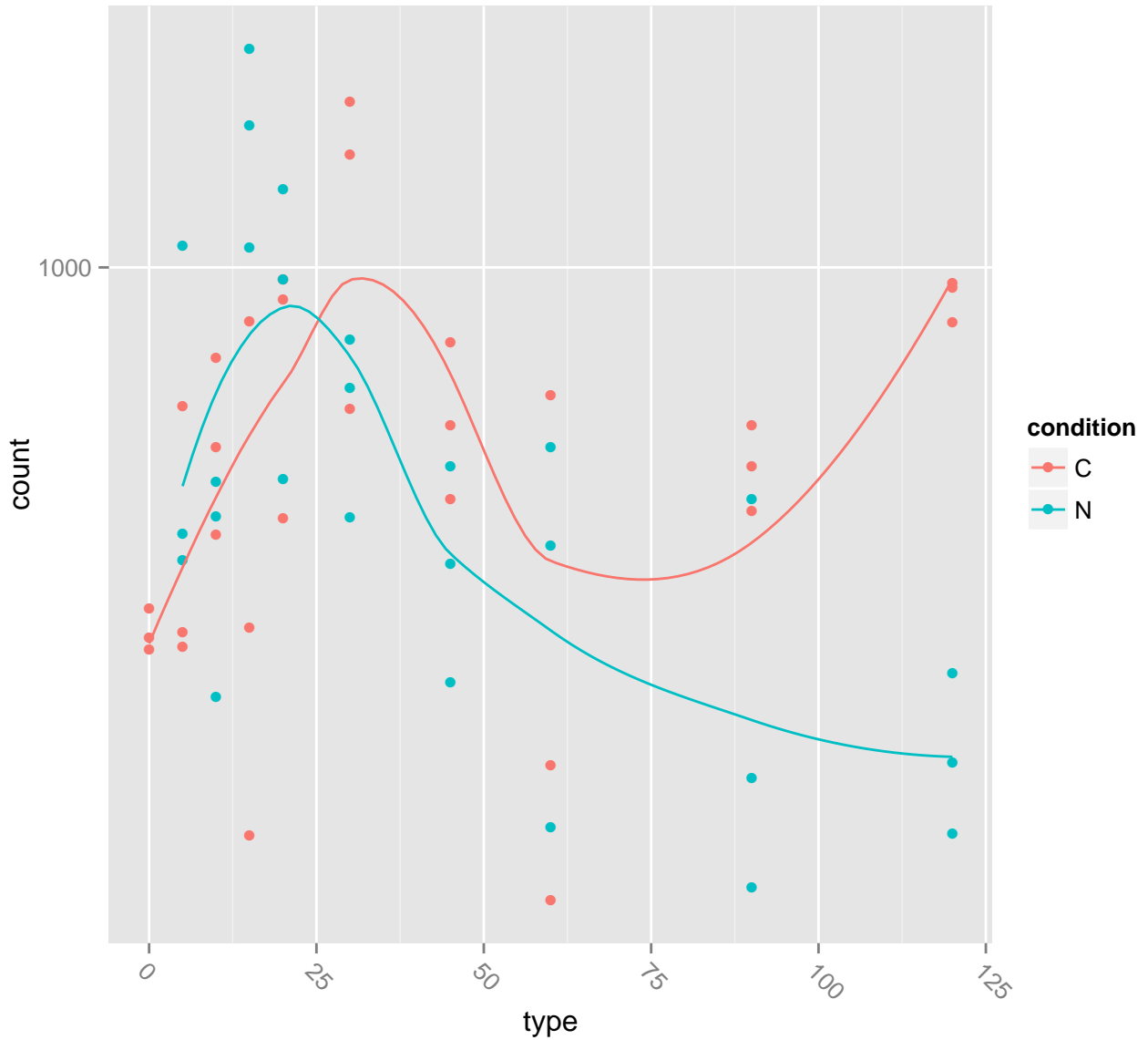
AT1G73740

UDP-Glycosyltransferase superfamily protein



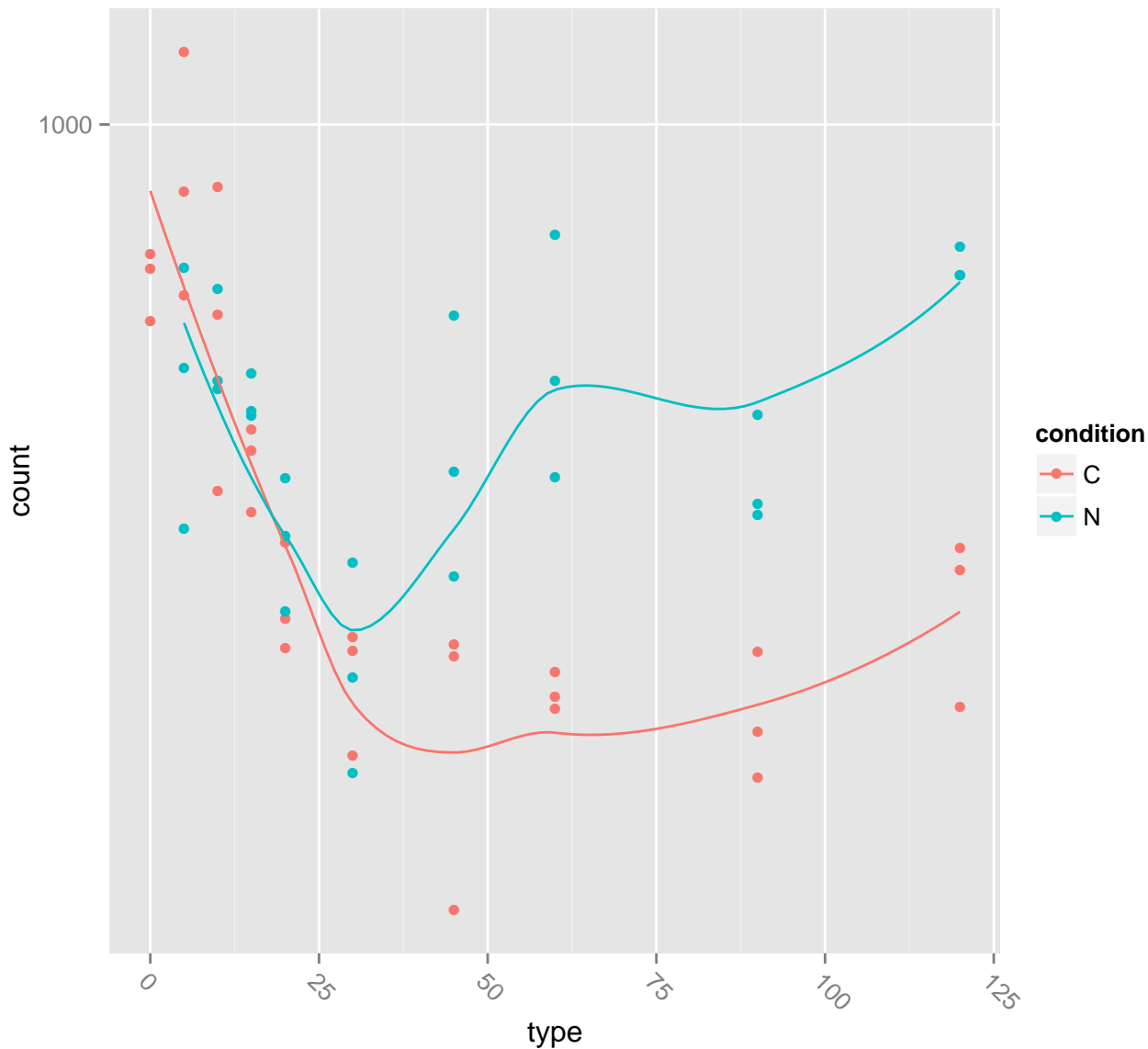
AT2G18630

Protein of unknown function (DUF677)



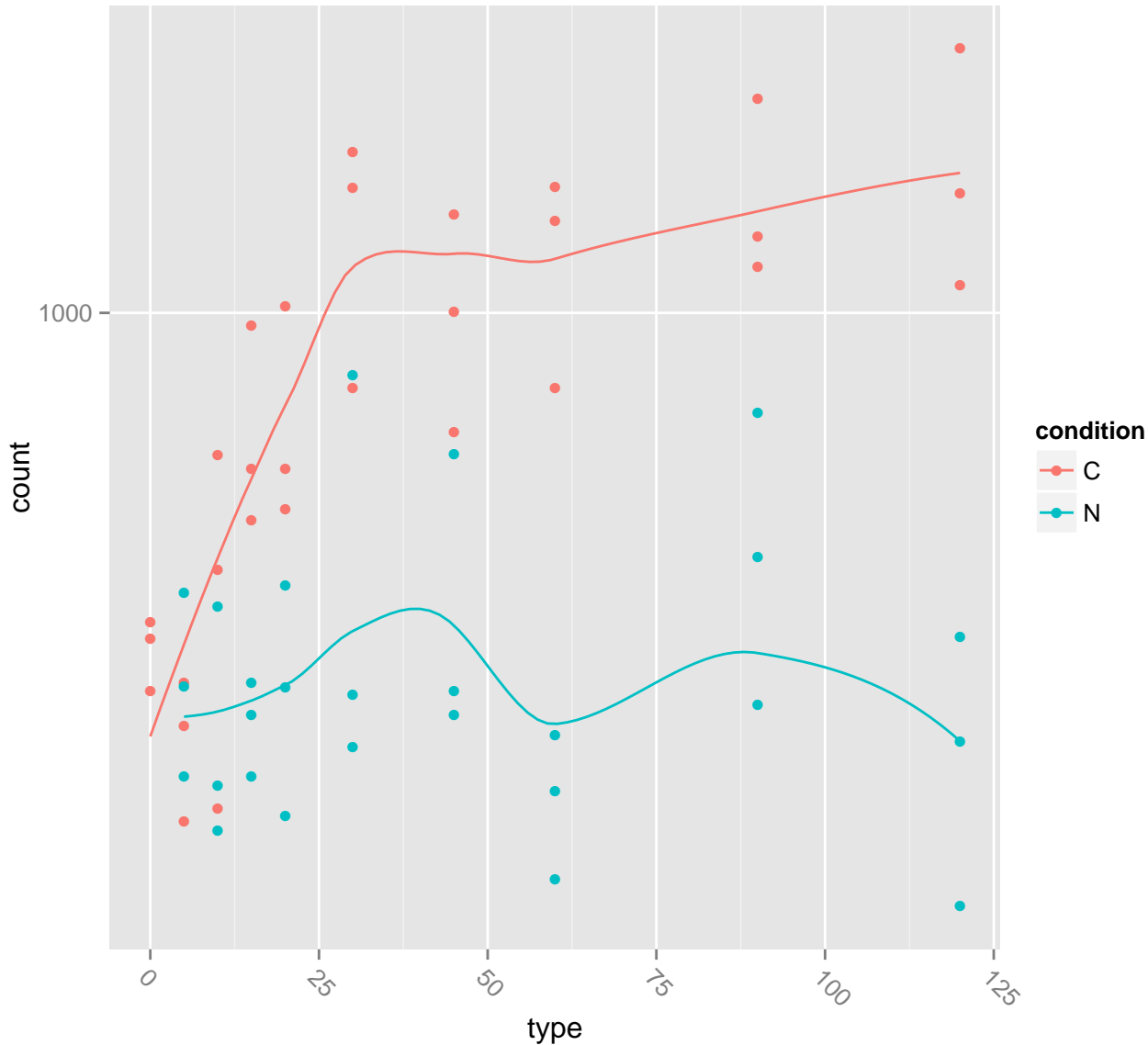
AT2G34570

"MEE21, PIN domain-like family protein"



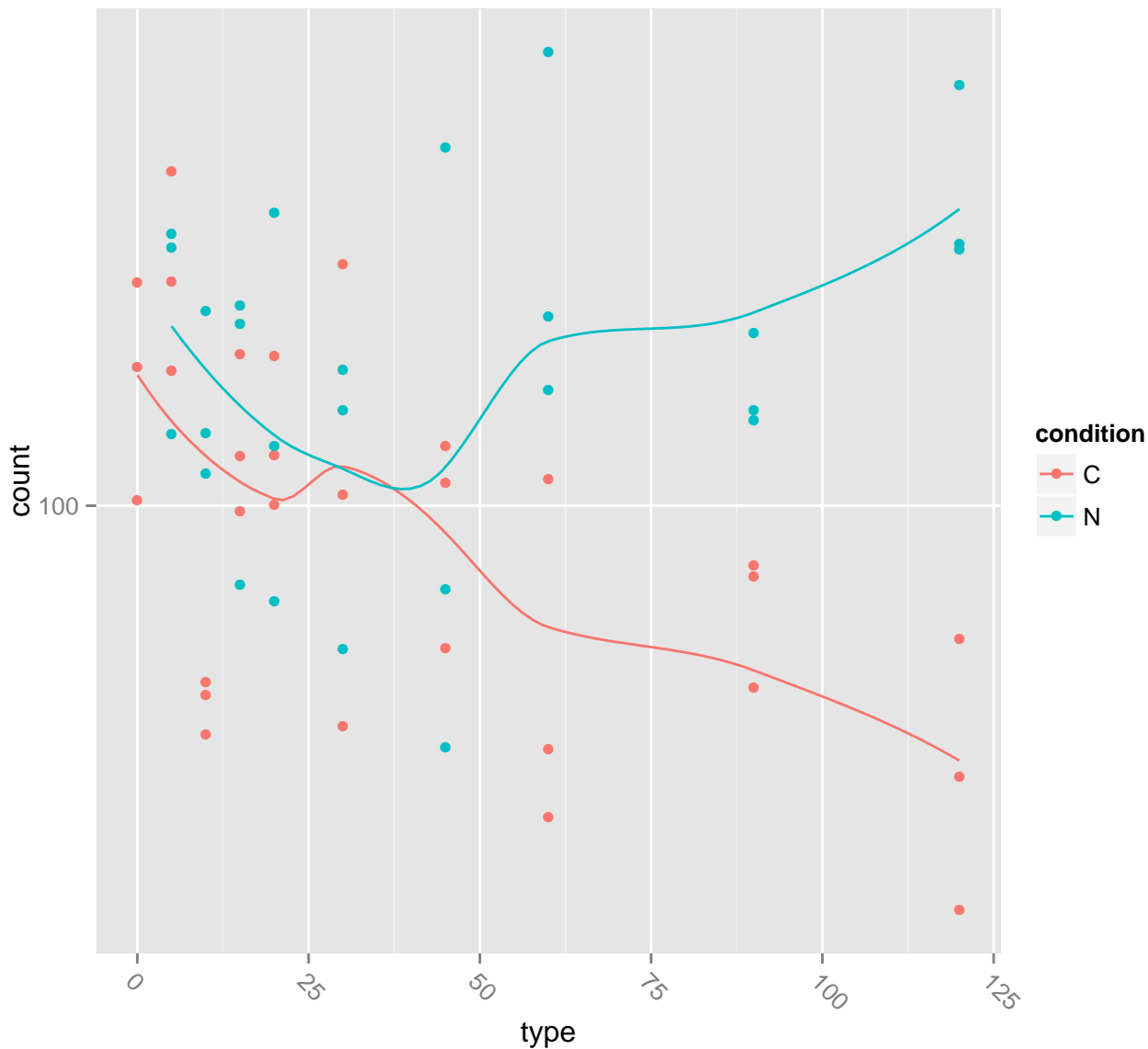
AT3G29410

Terpenoid cyclases/Protein prenyltransferases superfamily protein



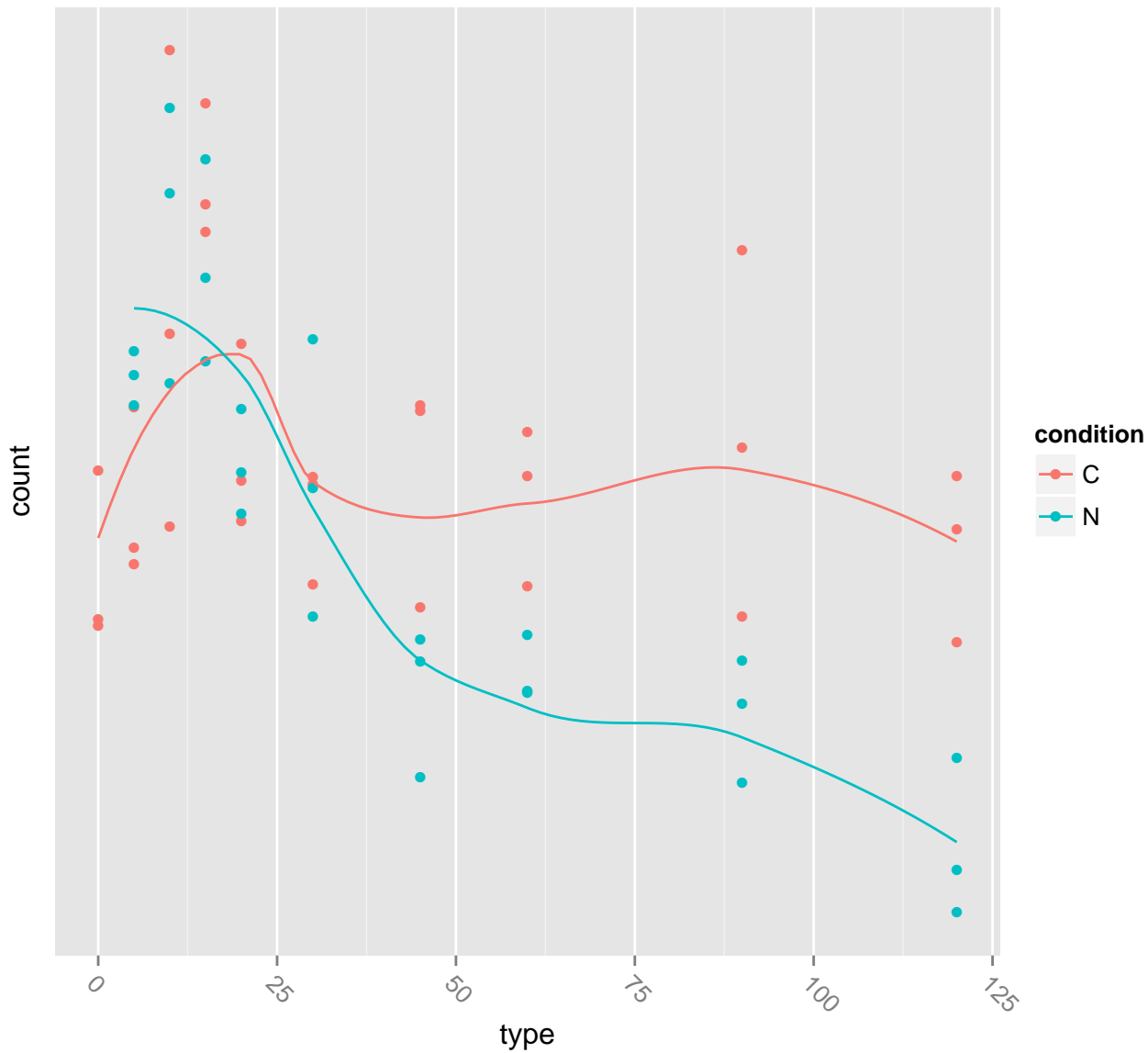
AT4G12690

Plant protein of unknown function (DUF868)



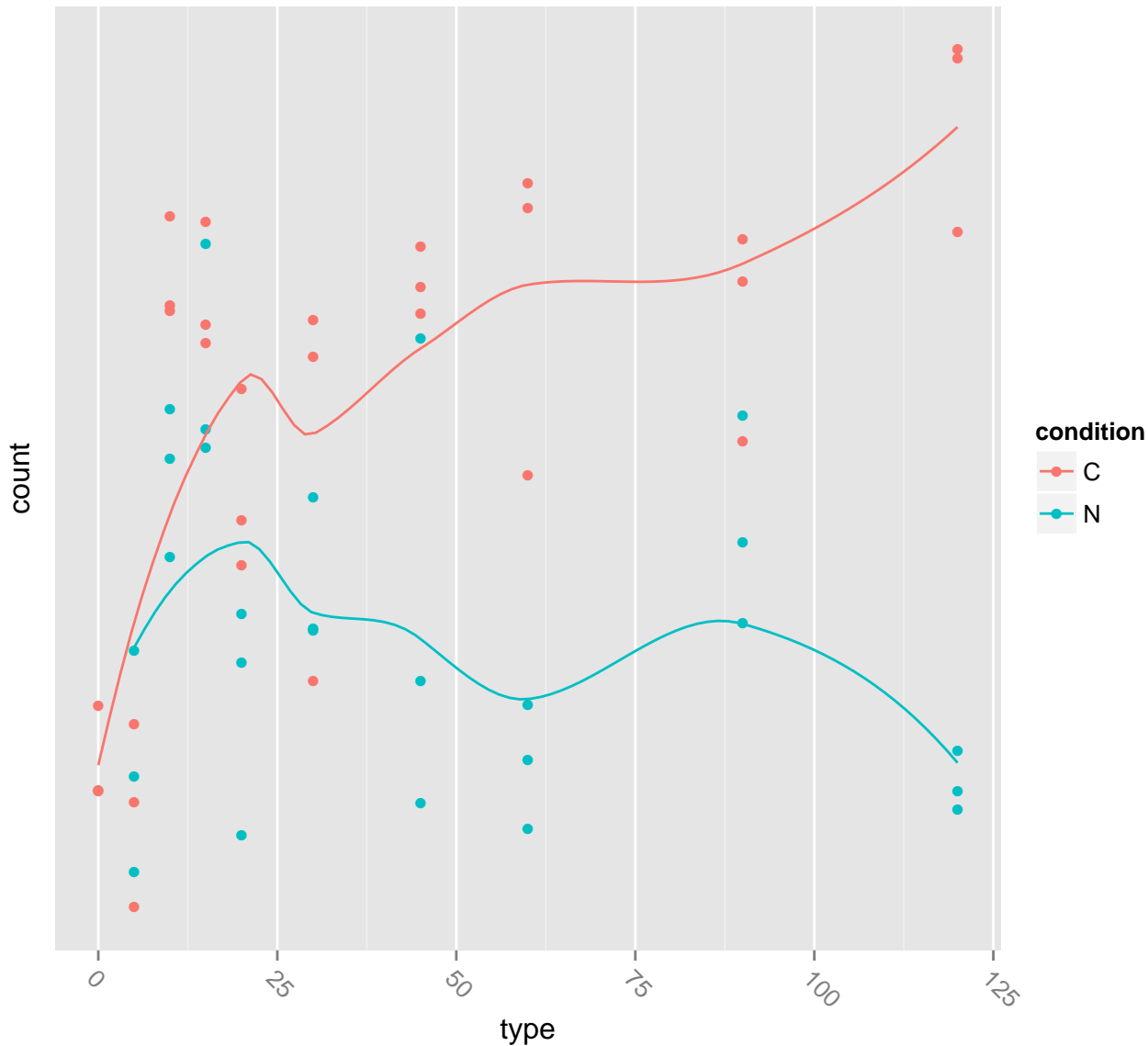
AT5G66250

kinectin-related



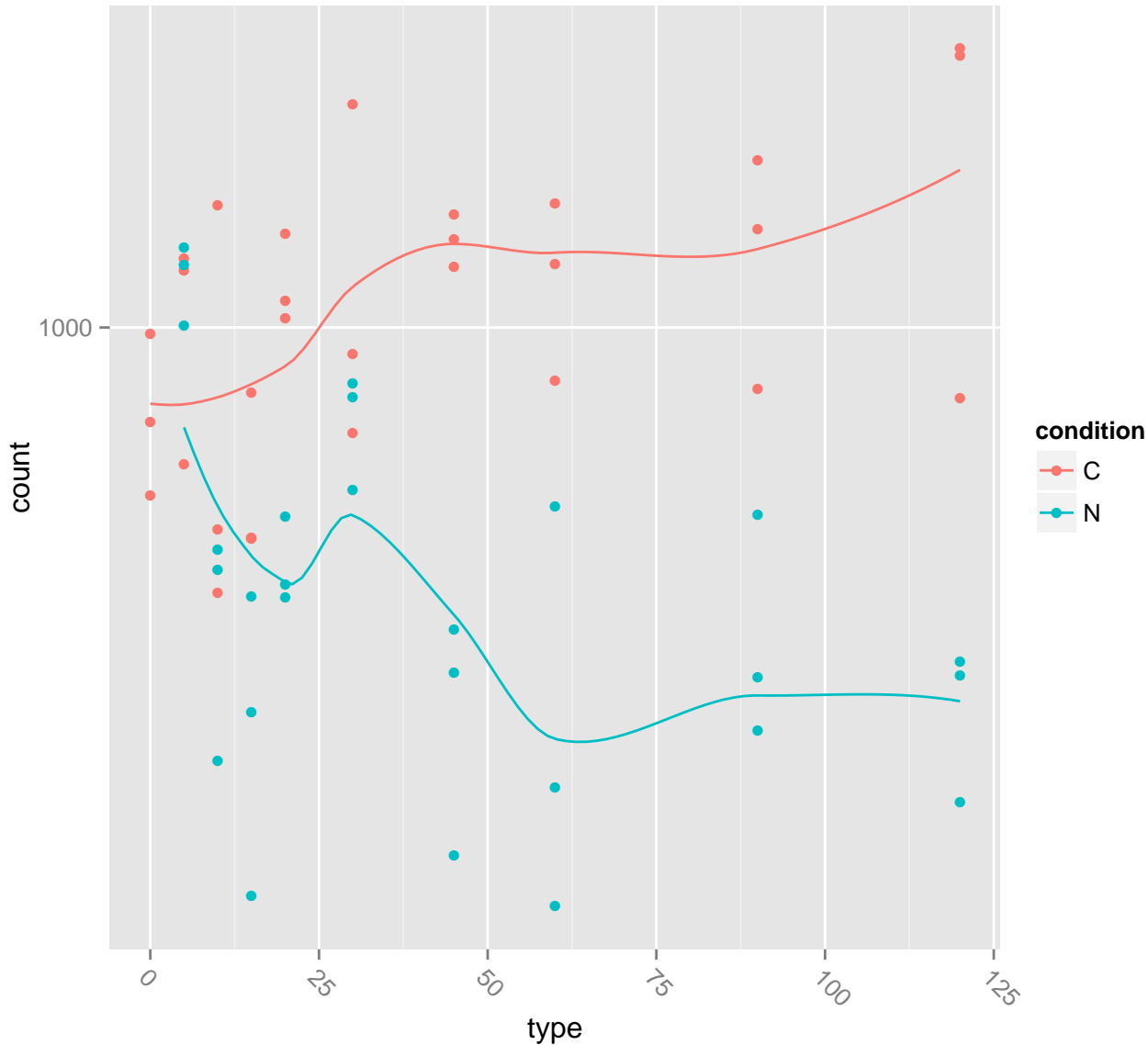
AT1G21170

"SEC5B, Exocyst complex component SEC5"



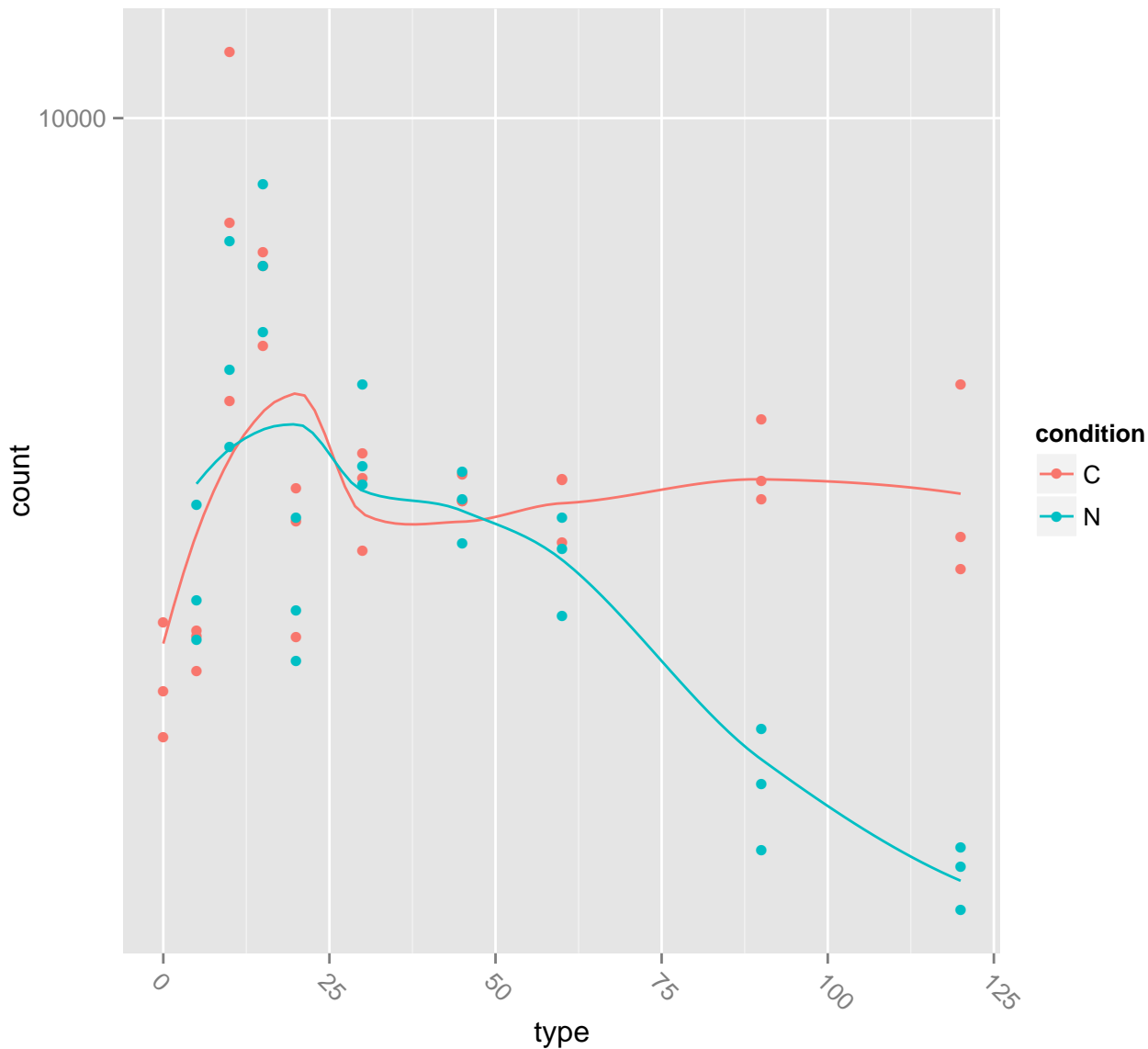
AT1G76070

ible, 4 anthesis, petal differentiation and expansion stage; BEST Arabidopsis thaliana pr



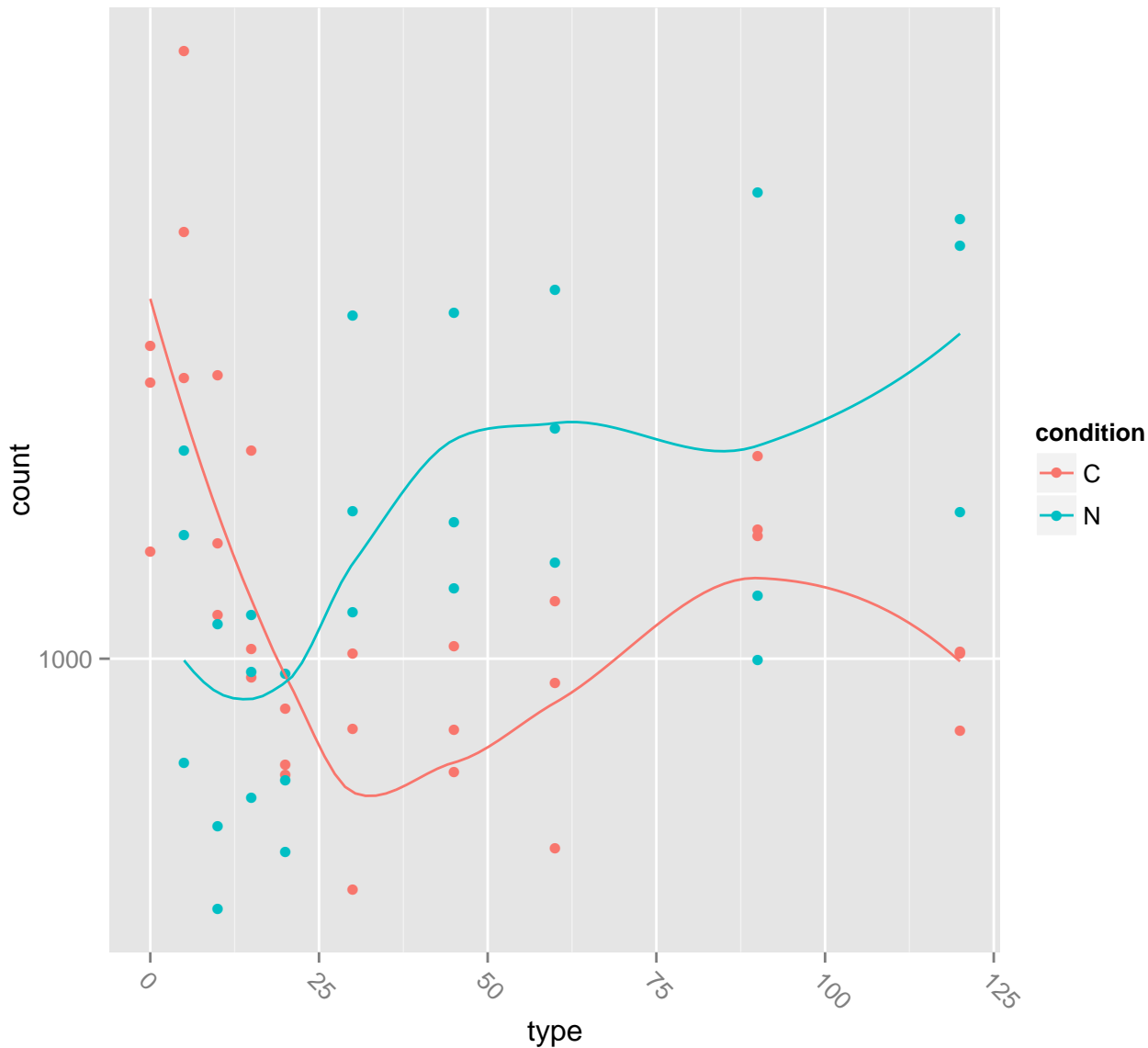
AT3G07390

"AIR12, auxin-responsive family protein"



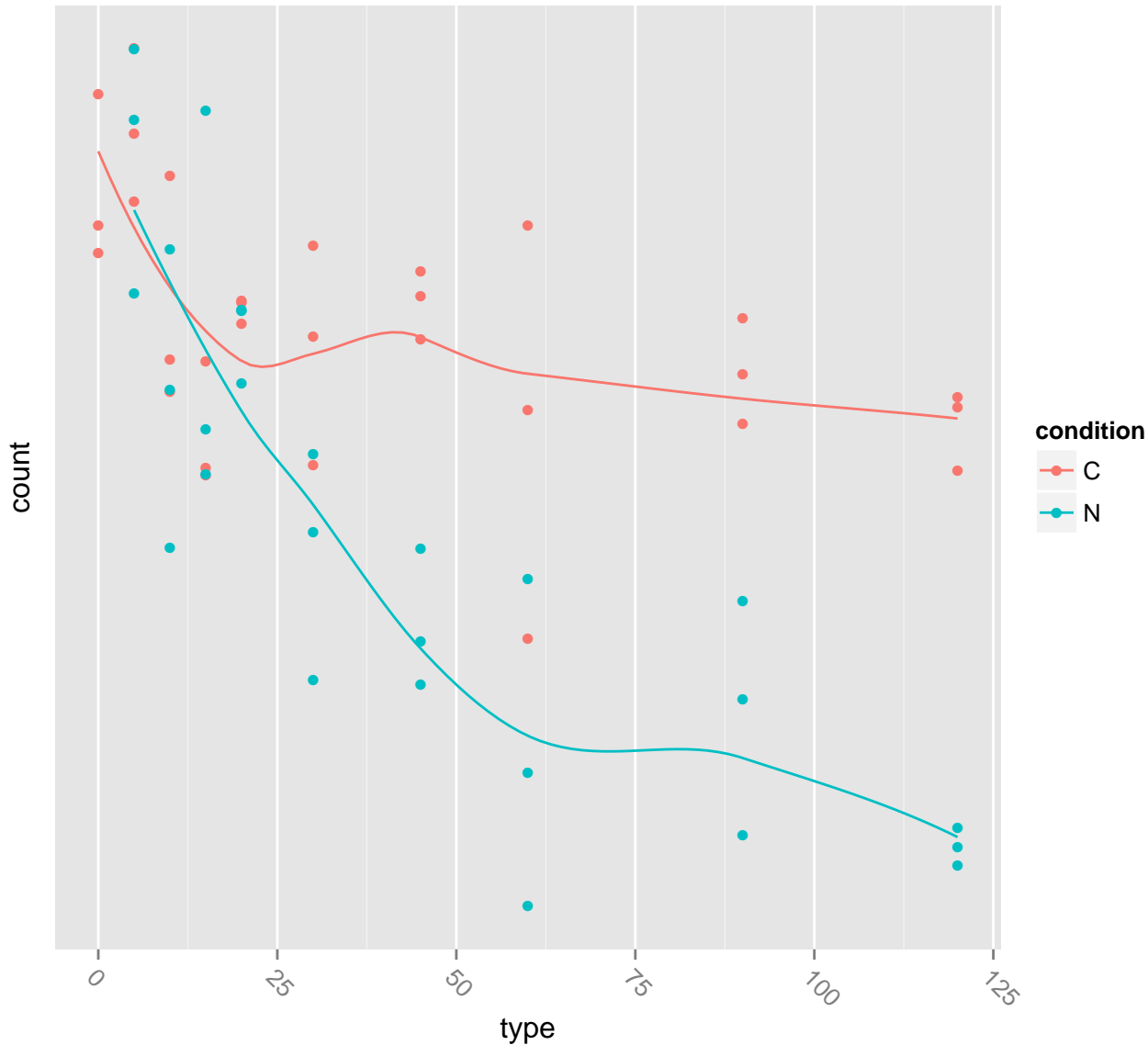
AT5G66050

Wound-responsive family protein



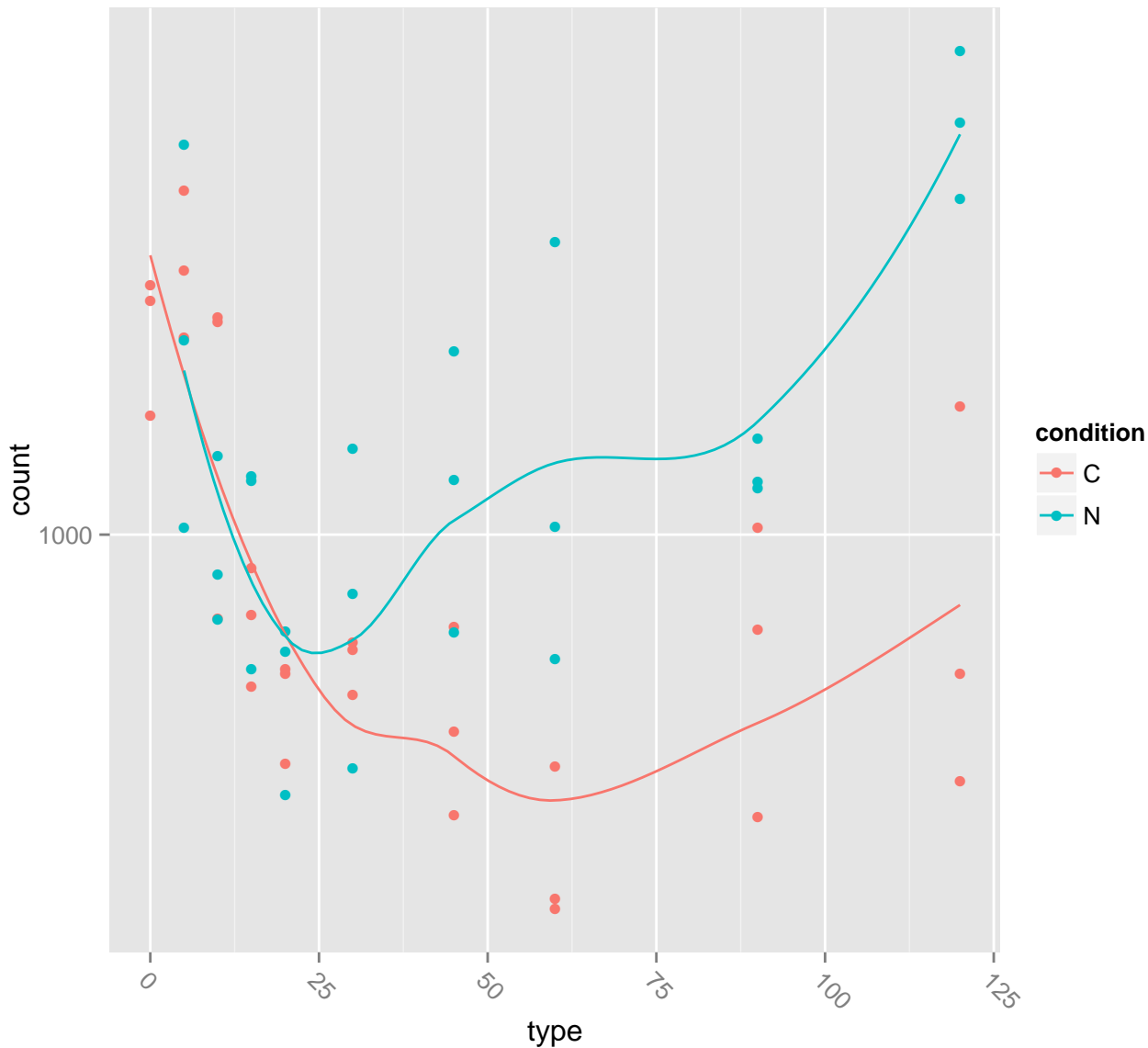
AT2G01910

MAP65-6, MAP65-6, Microtubule associated protein (MAP65/ASE1) family protein"



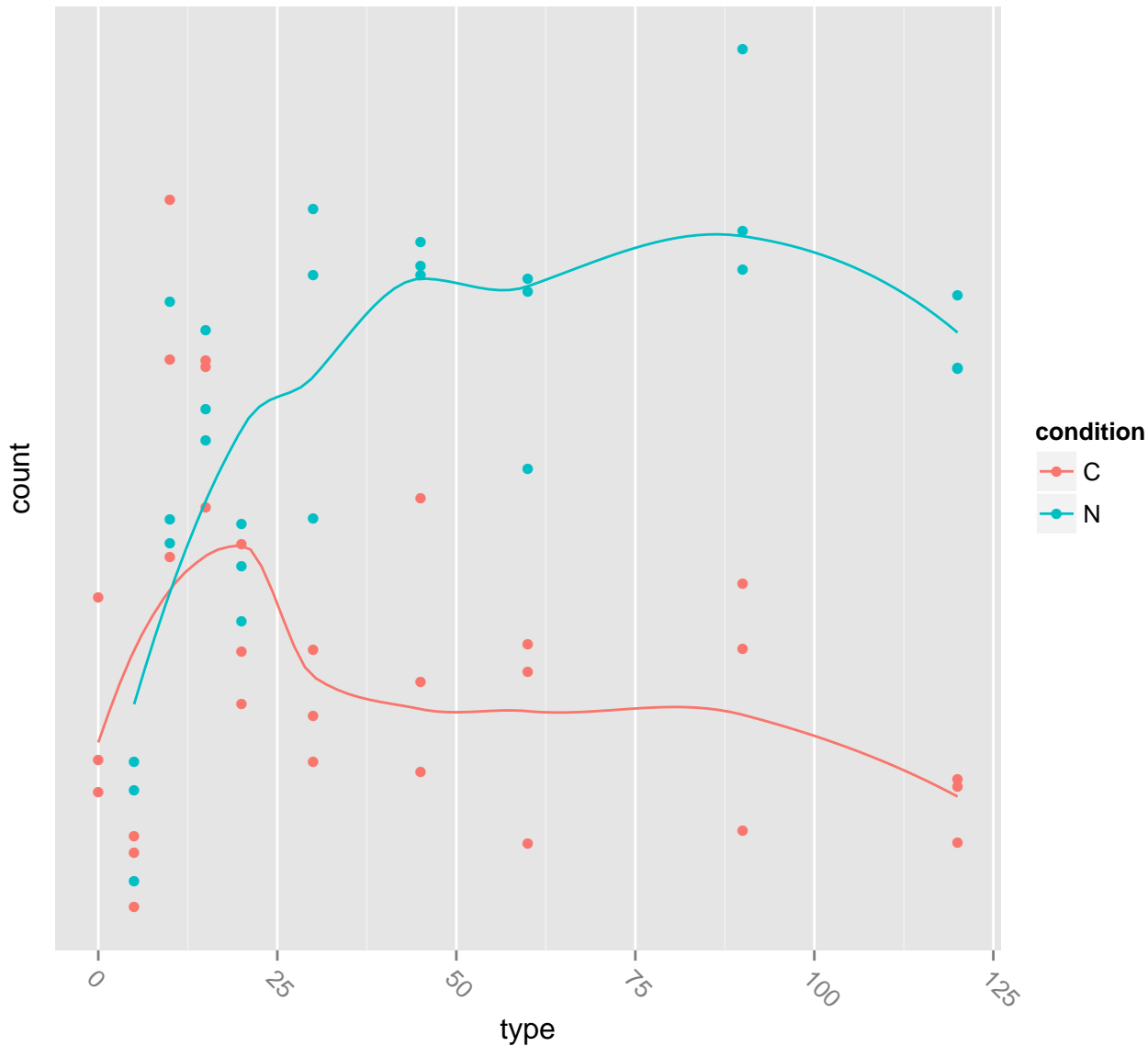
AT2G37470

Histone superfamily protein



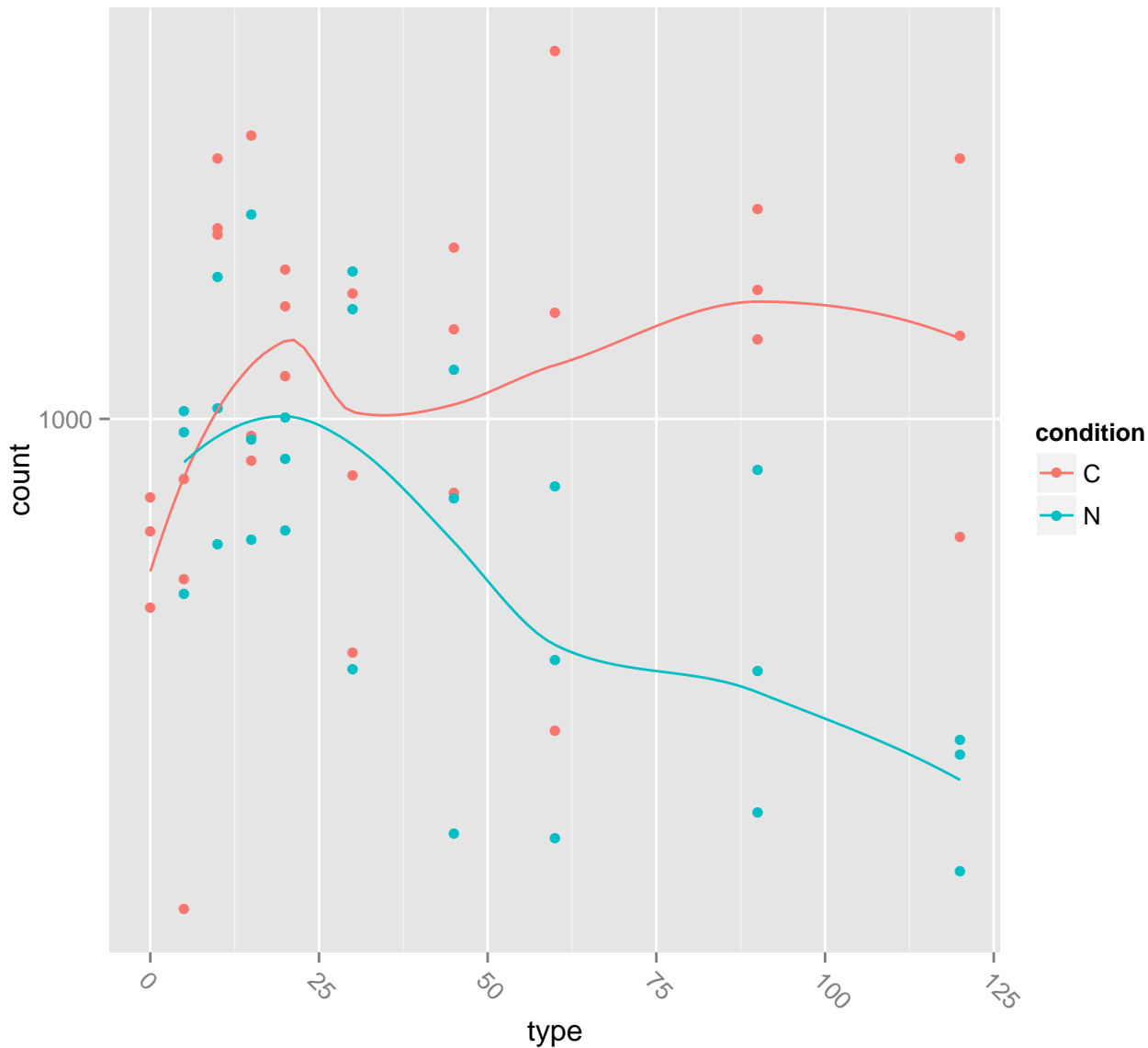
AT2G25090

"CIPK16, SnRK3.18, CBL-interacting protein kinase 16"



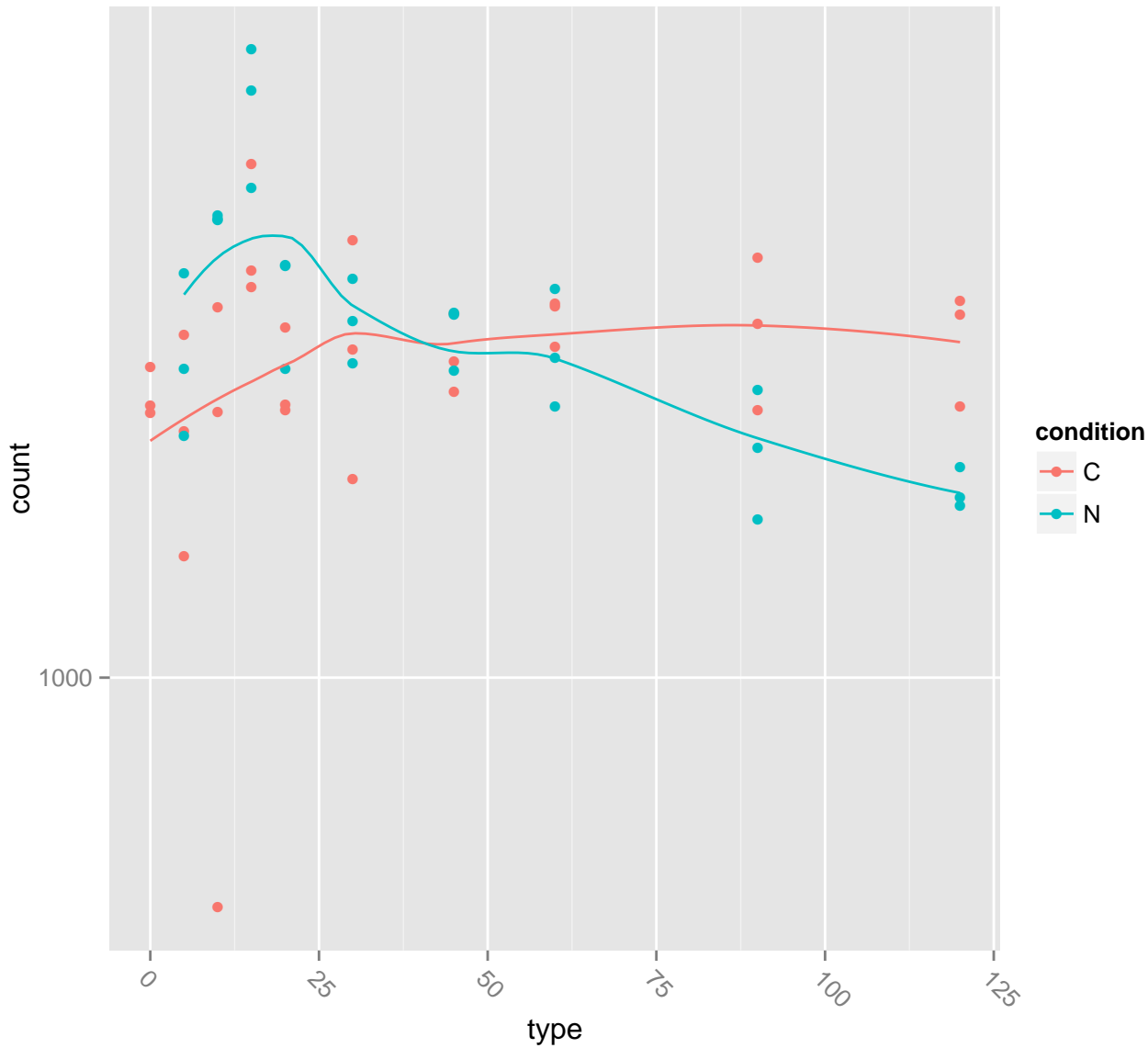
AT5G16740

Transmembrane amino acid transporter family protein



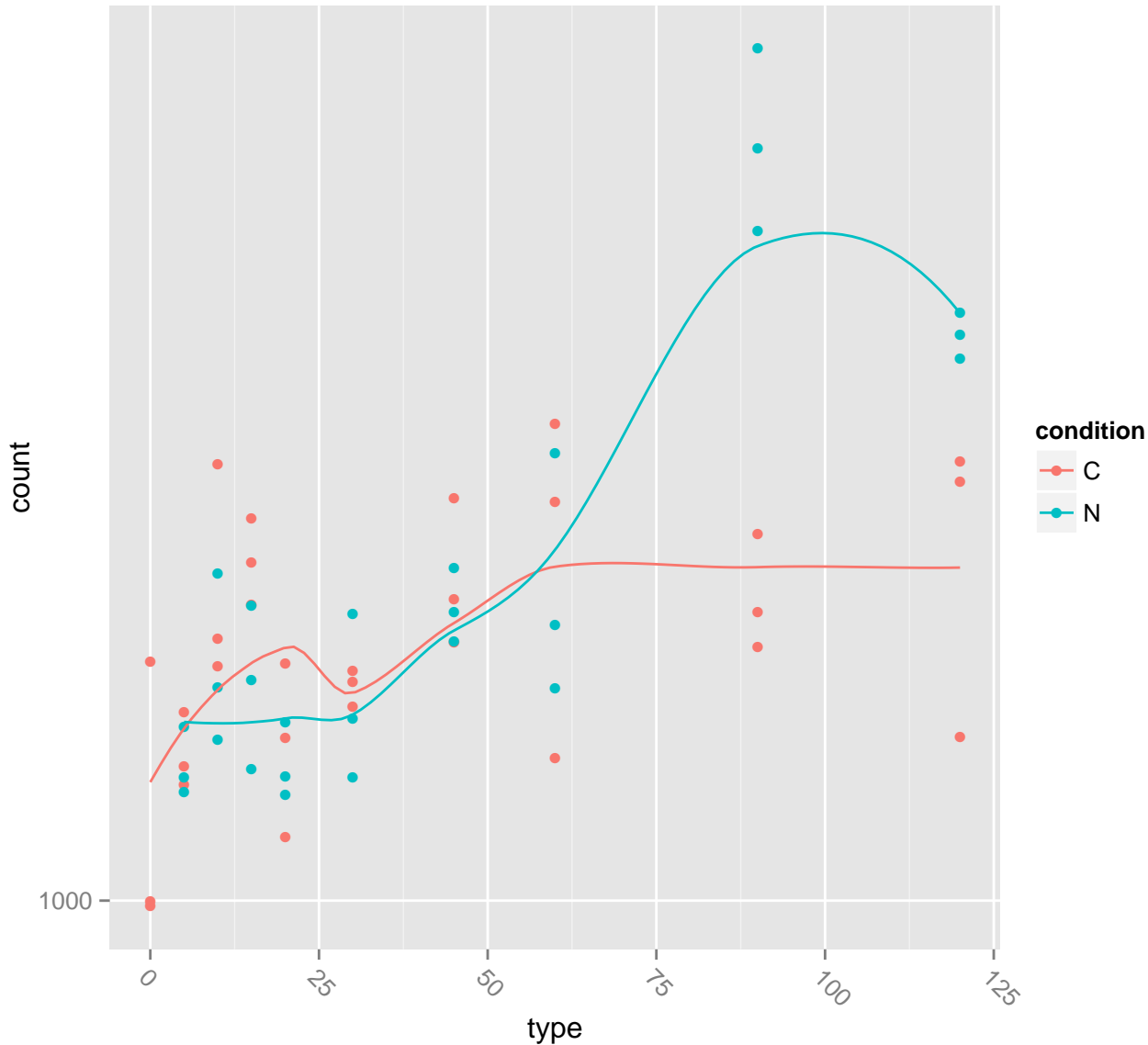
AT5G64813

"LIP1, Ras-related small GTP-binding family protein"



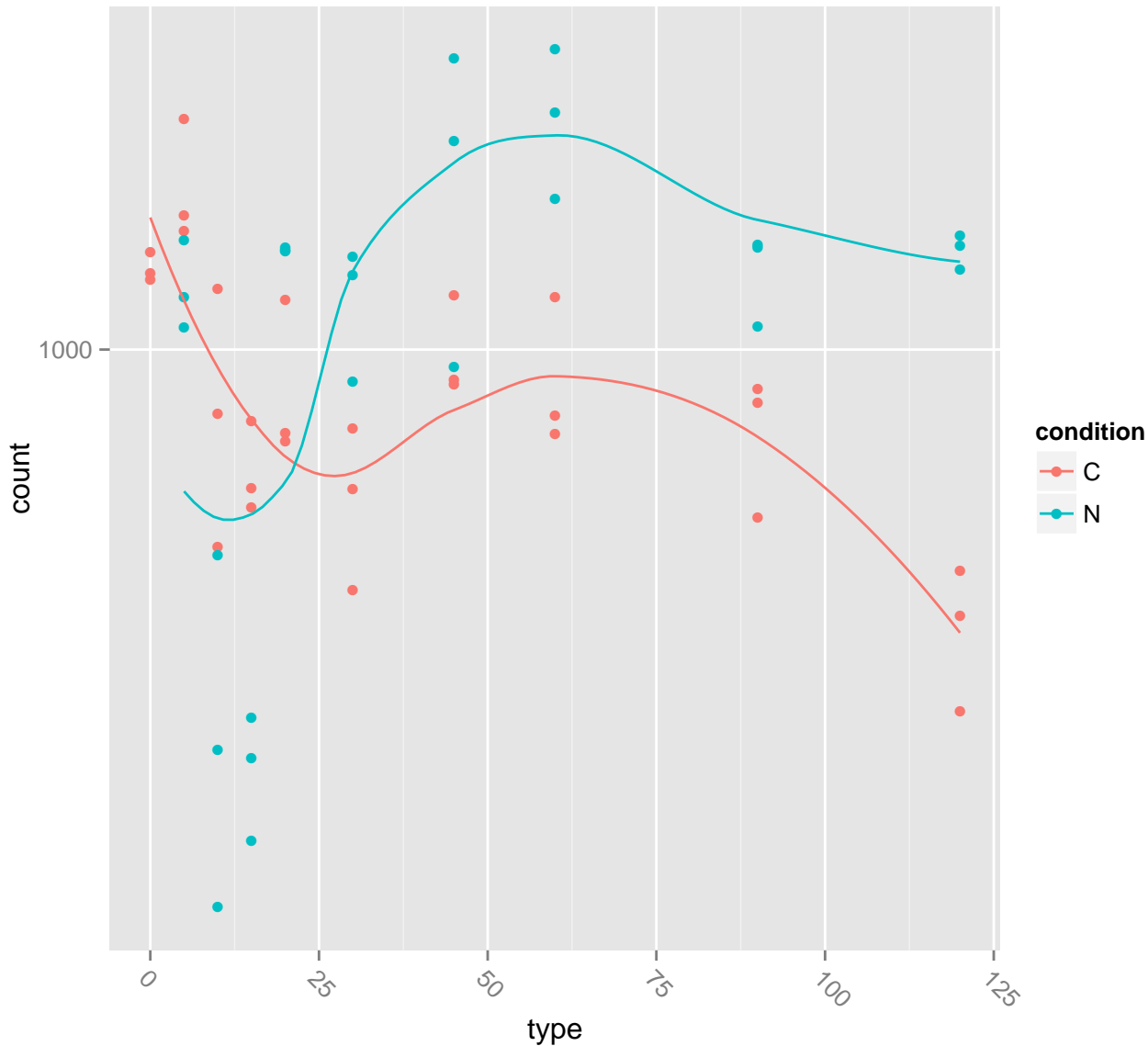
AT2G31020

"ORP1A, OSBP(oxysterol binding protein)-related protein 1A"



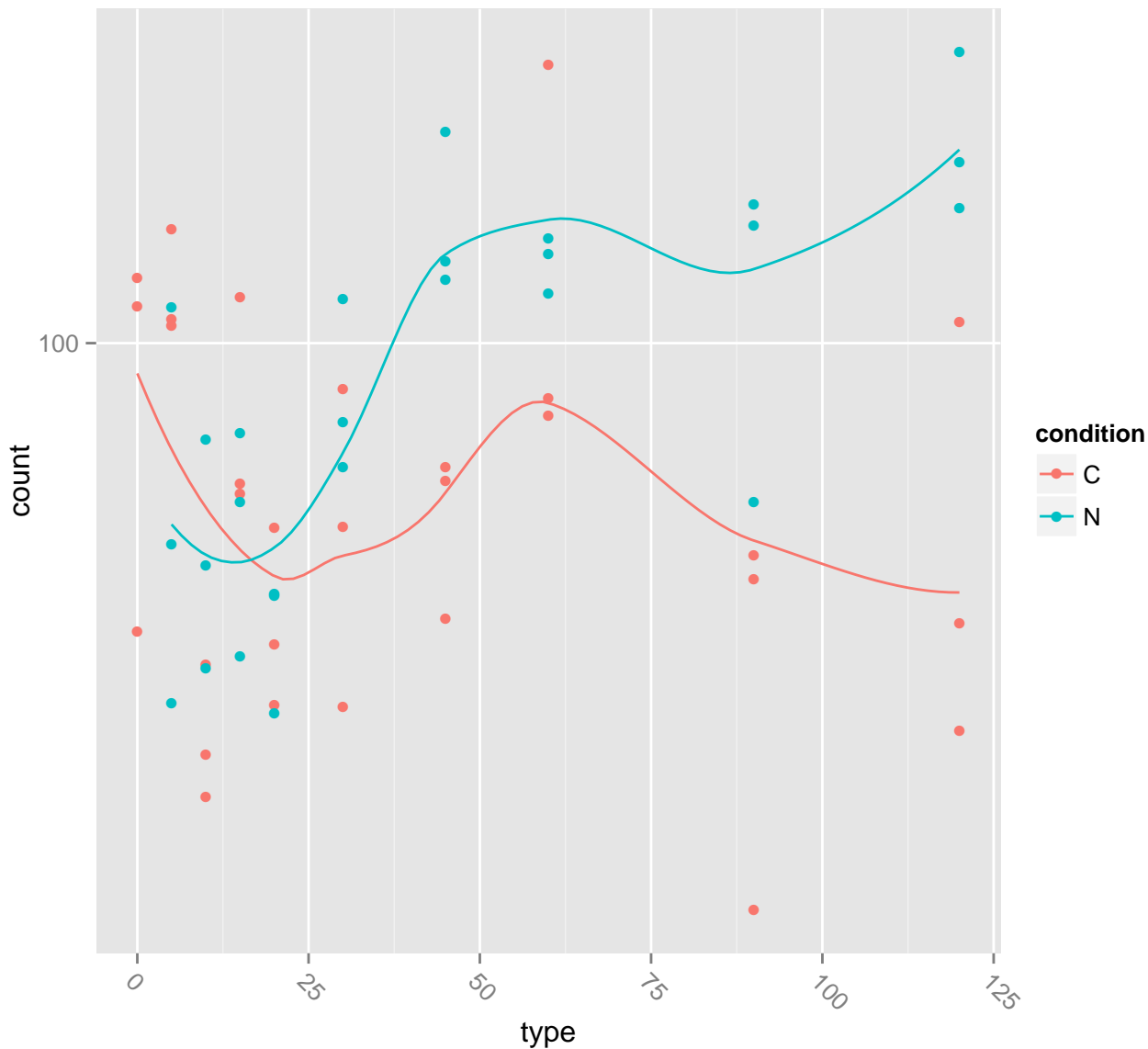
AT1G49850

RING/U-box superfamily protein



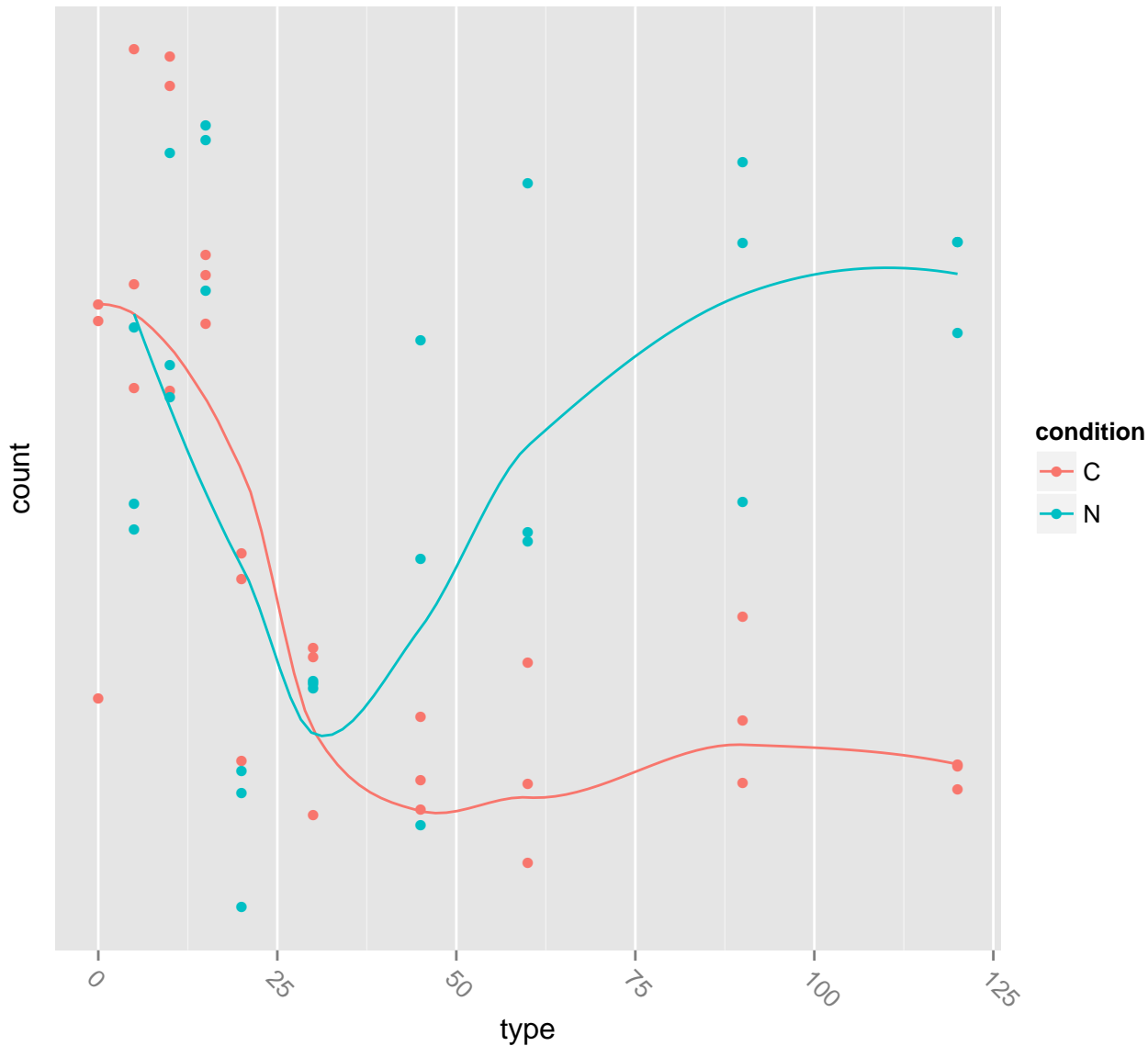
AT4G15510

Photosystem II reaction center PsbP family protein



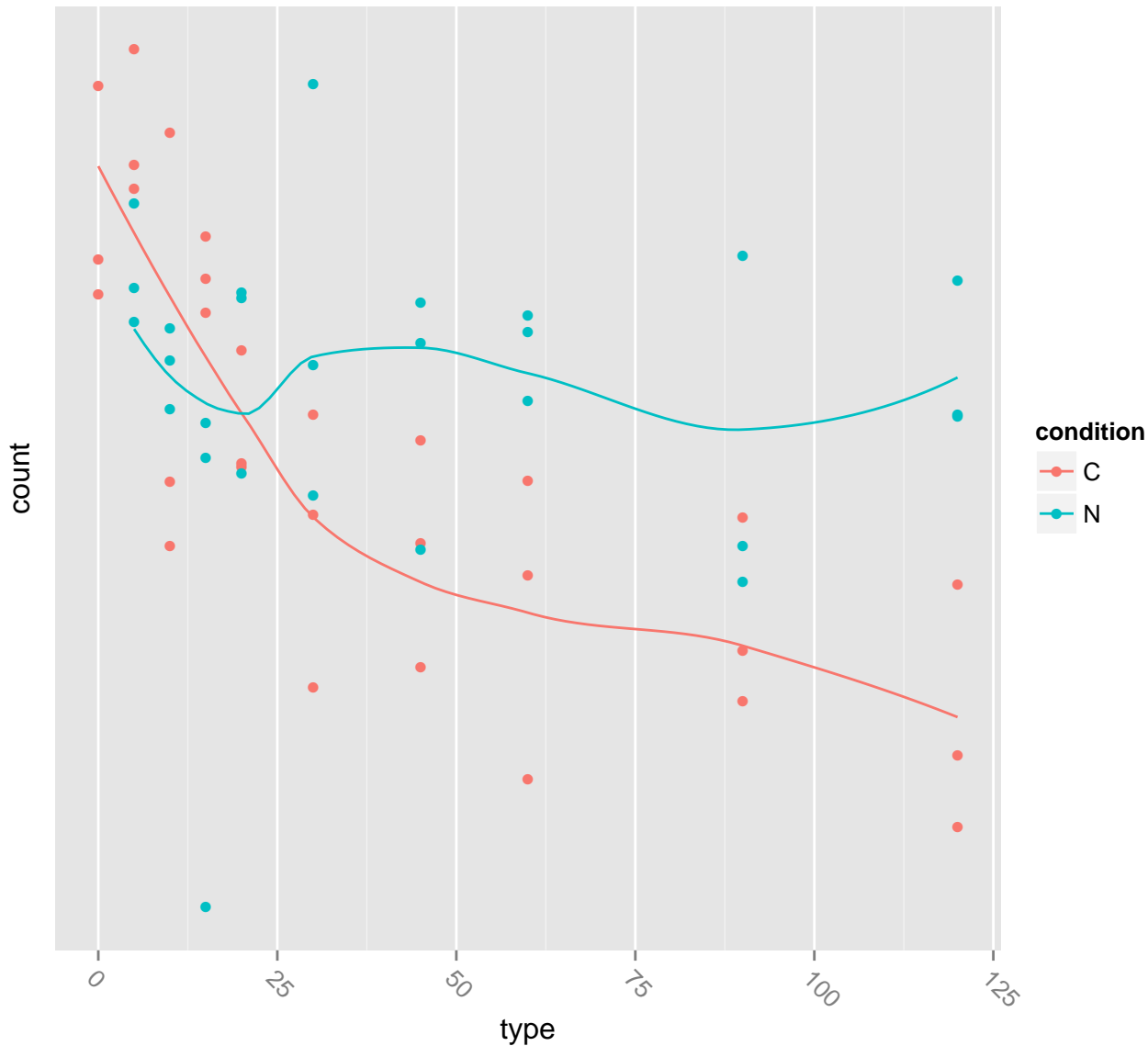
AT3G43800

"ATGSTU27, GSTU27, glutathione S-transferase tau 27"



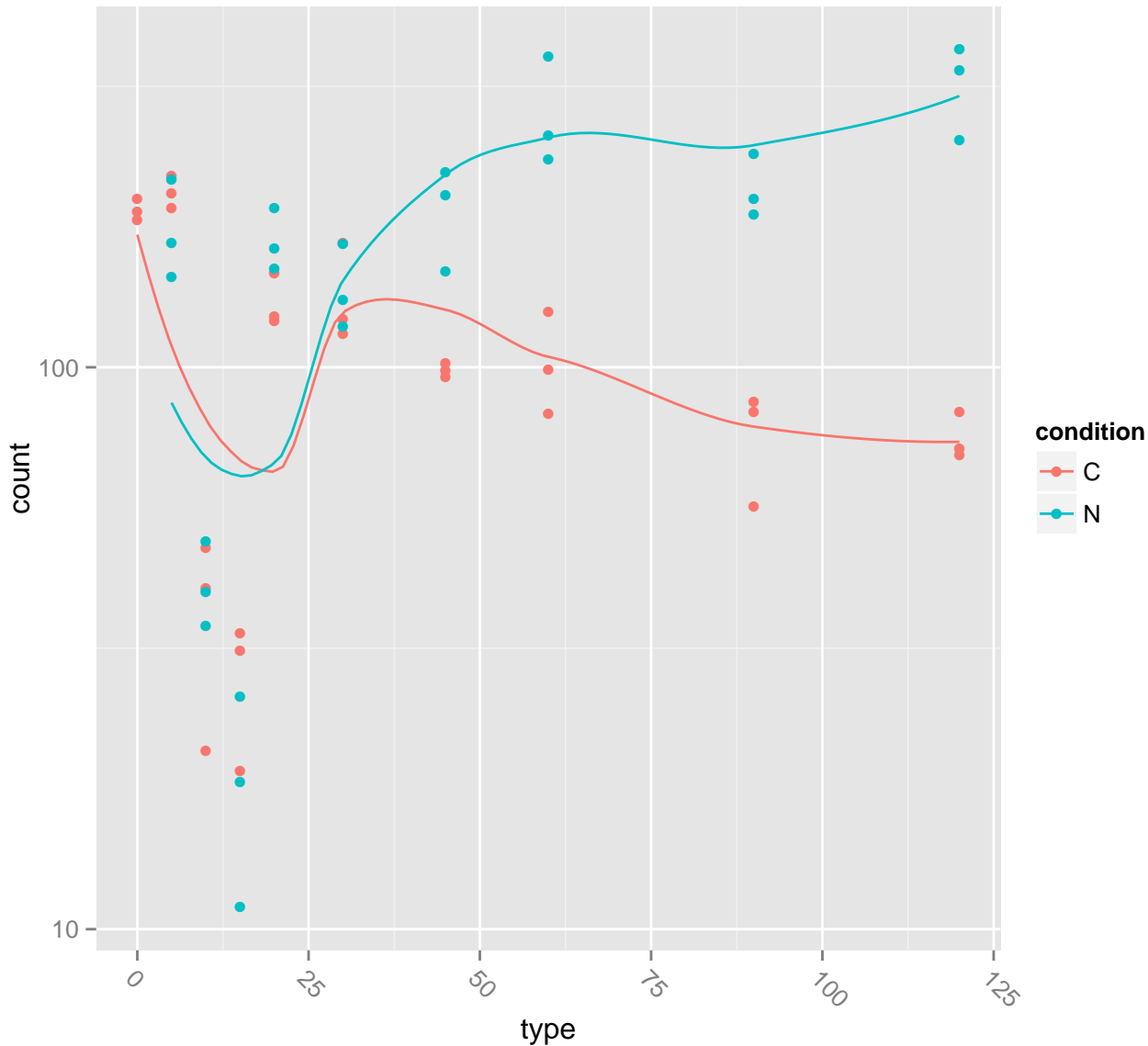
AT4G39560

Galactose oxidase/kelch repeat superfamily protein



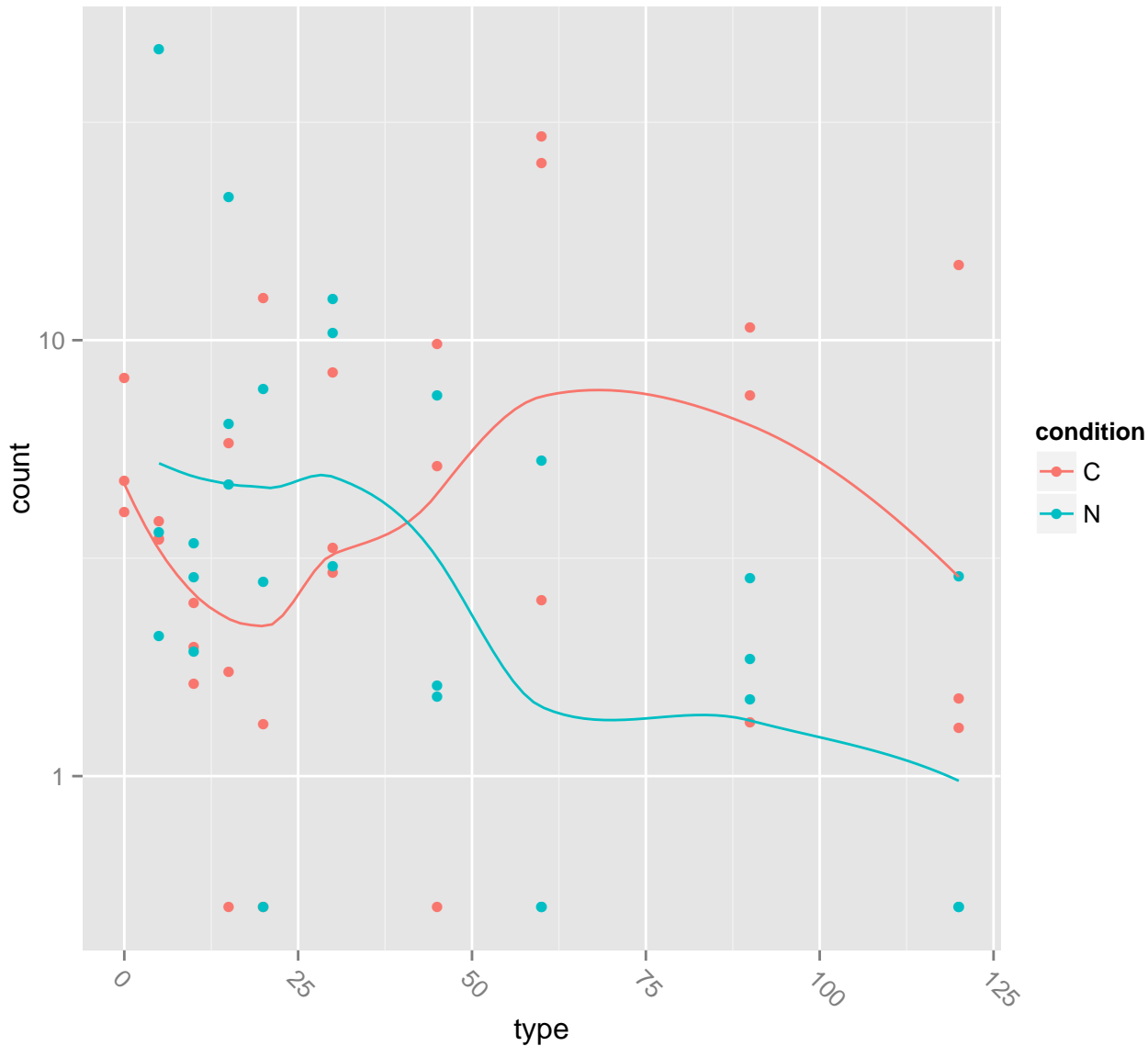
AT1G31835

membrane system; Has 35333 Blast hits to 34131 proteins in 2444 species: Archae – 798



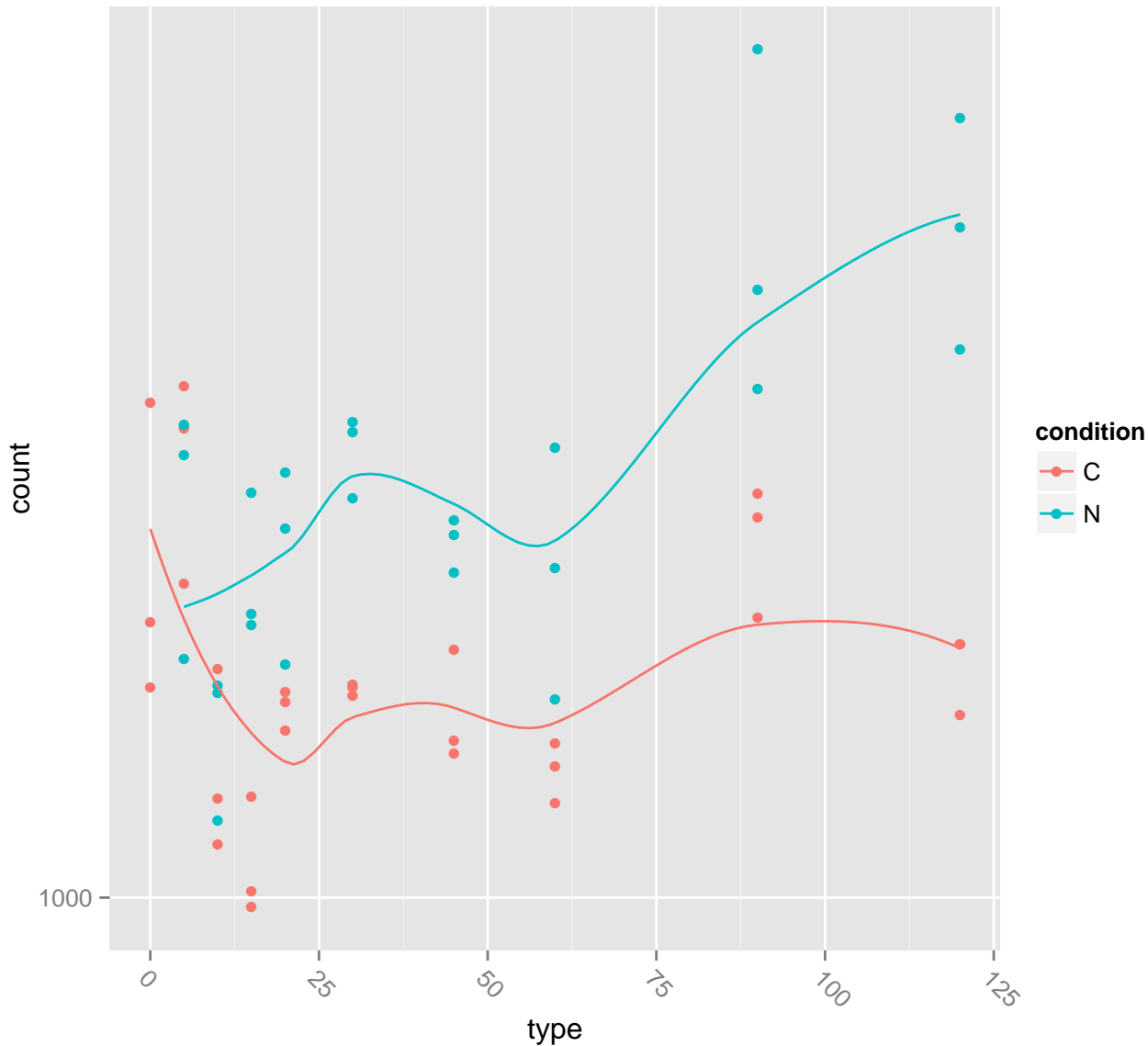
AT1G76960

EXPRESSED IN: 9 plant structures; EXPRESSED DURING: 8 growth stages; Has 8 Blast hits



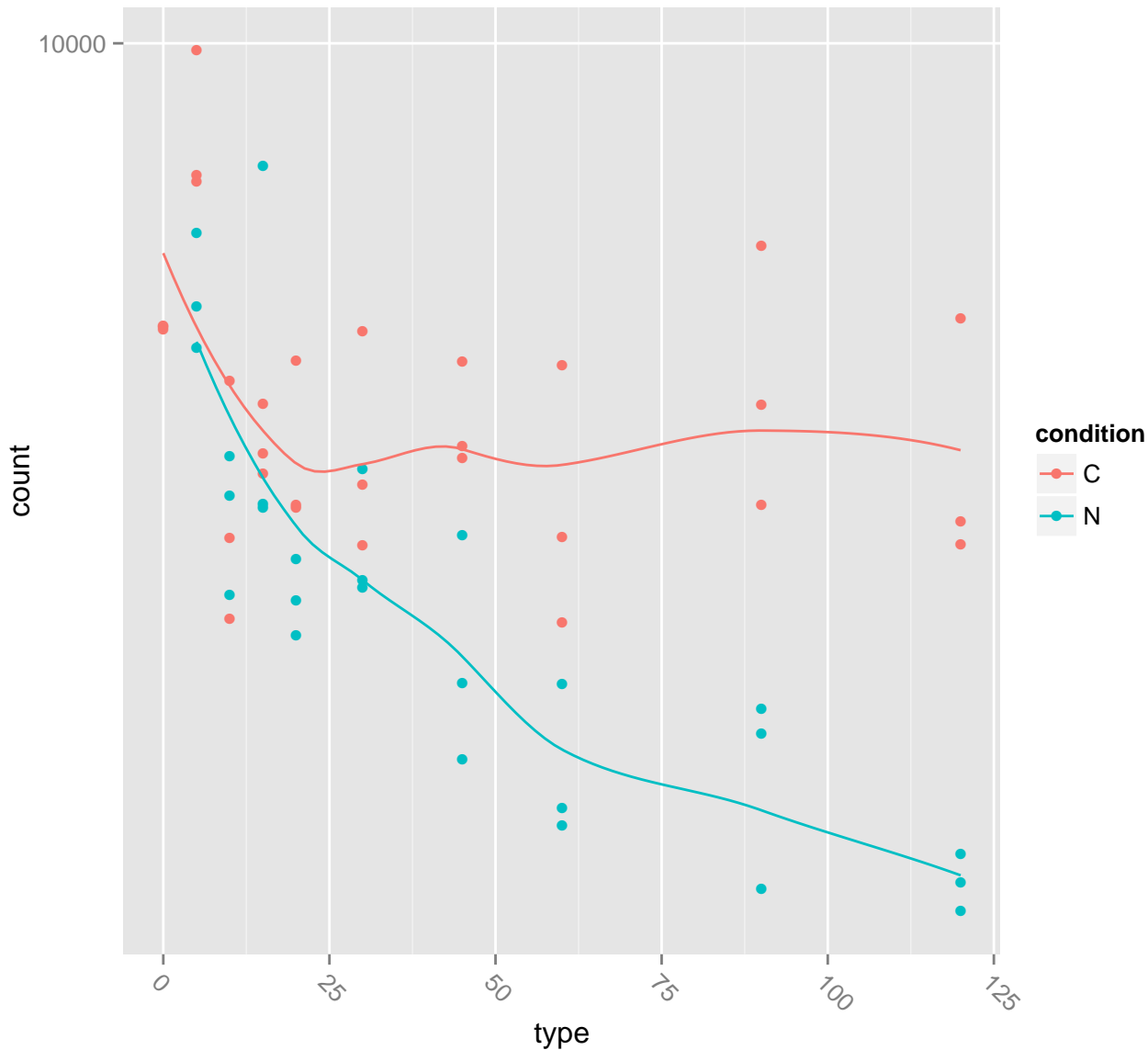
AT1G80920

"J8, Chaperone DnaJ-domain superfamily protein"



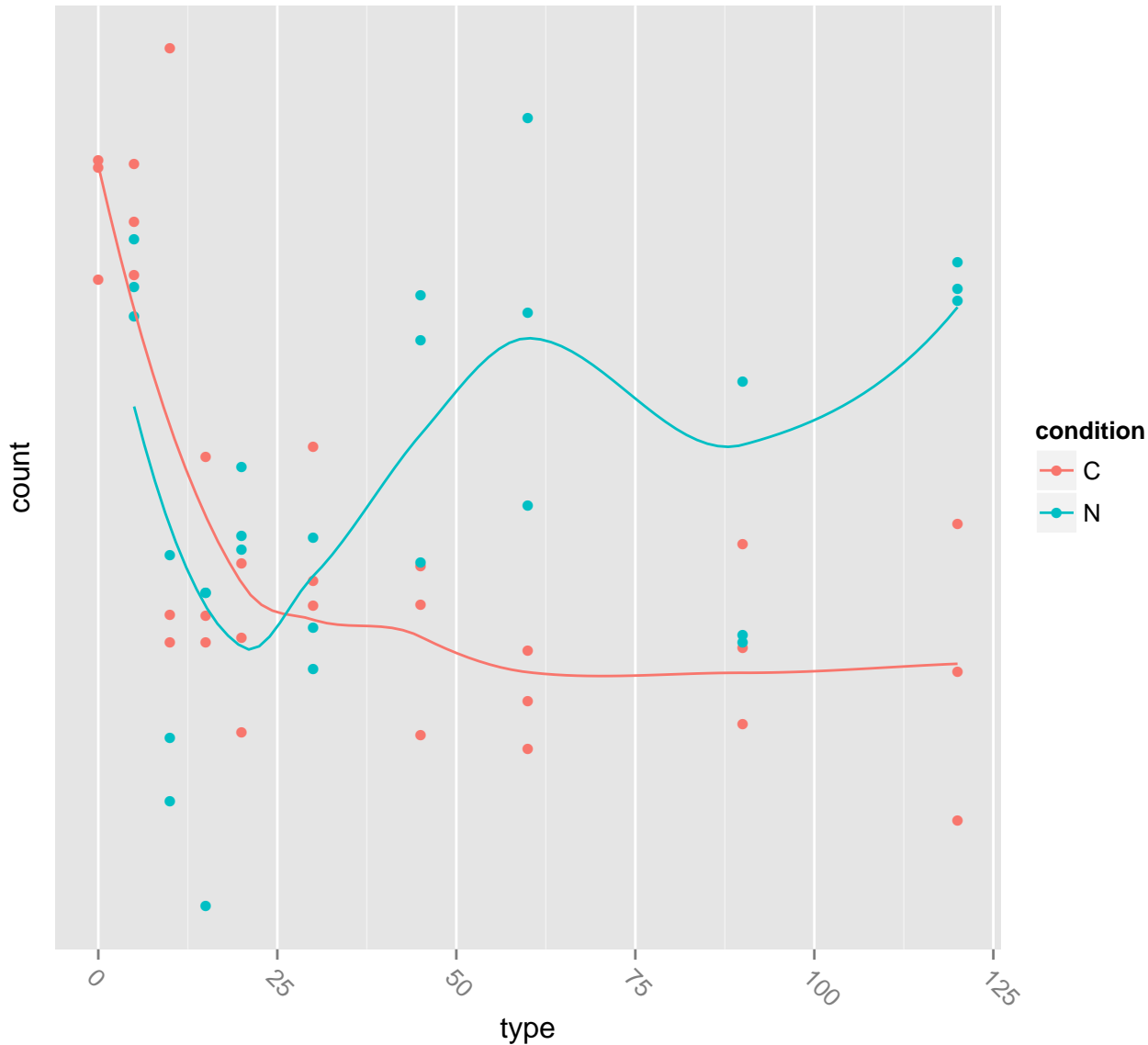
AT5G40010

"AATP1, AAA-ATPase 1"



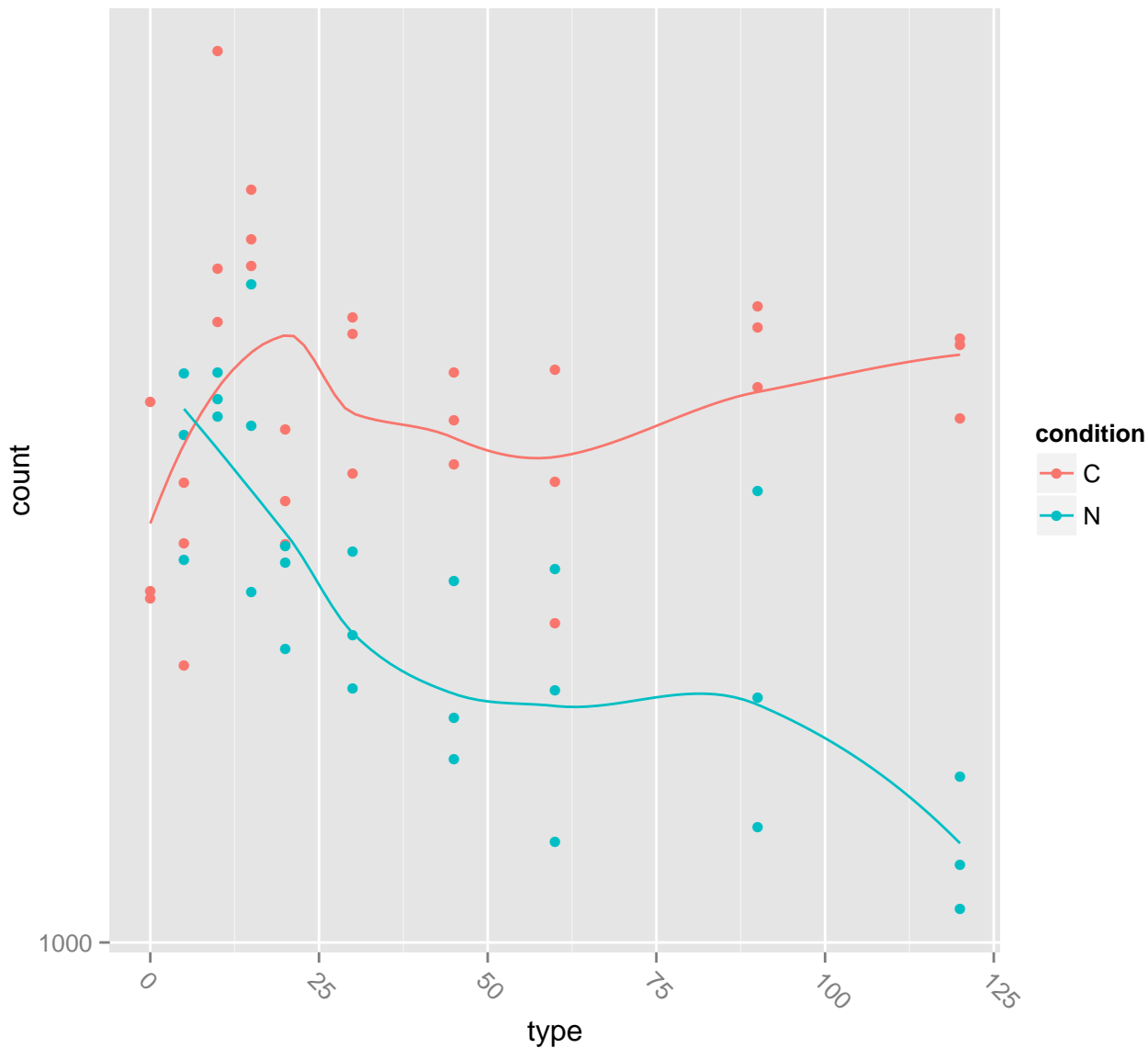
AT3G17890

2 species: Archae – 0; Bacteria – 4; Metazoa – 5; Fungi – 10; Plants – 12; Viruses – 0;



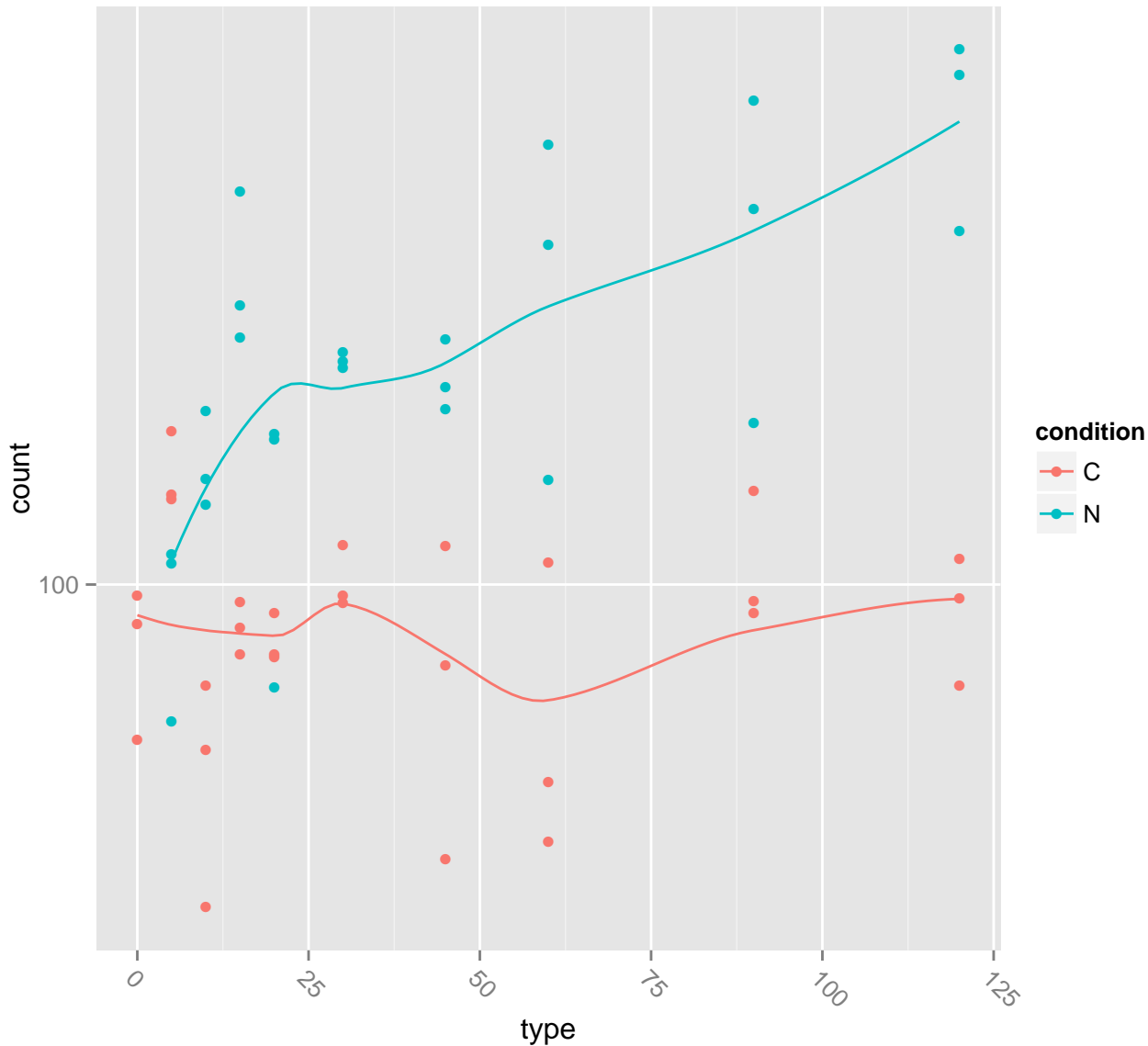
AT3G23090

TPX2 (targeting protein for Xklp2) protein family



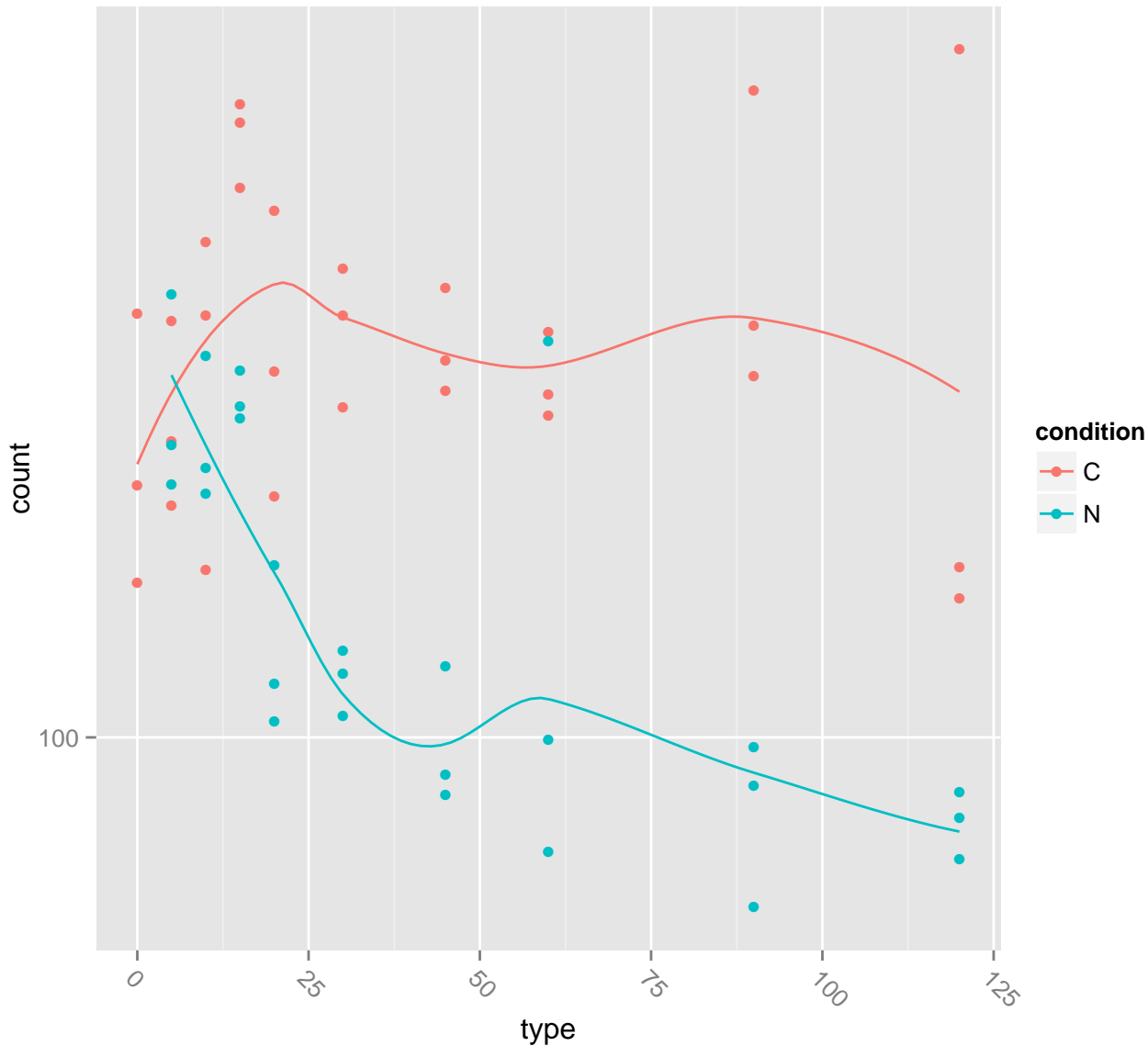
AT1G69050

4 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 9; Viruses – 0; O



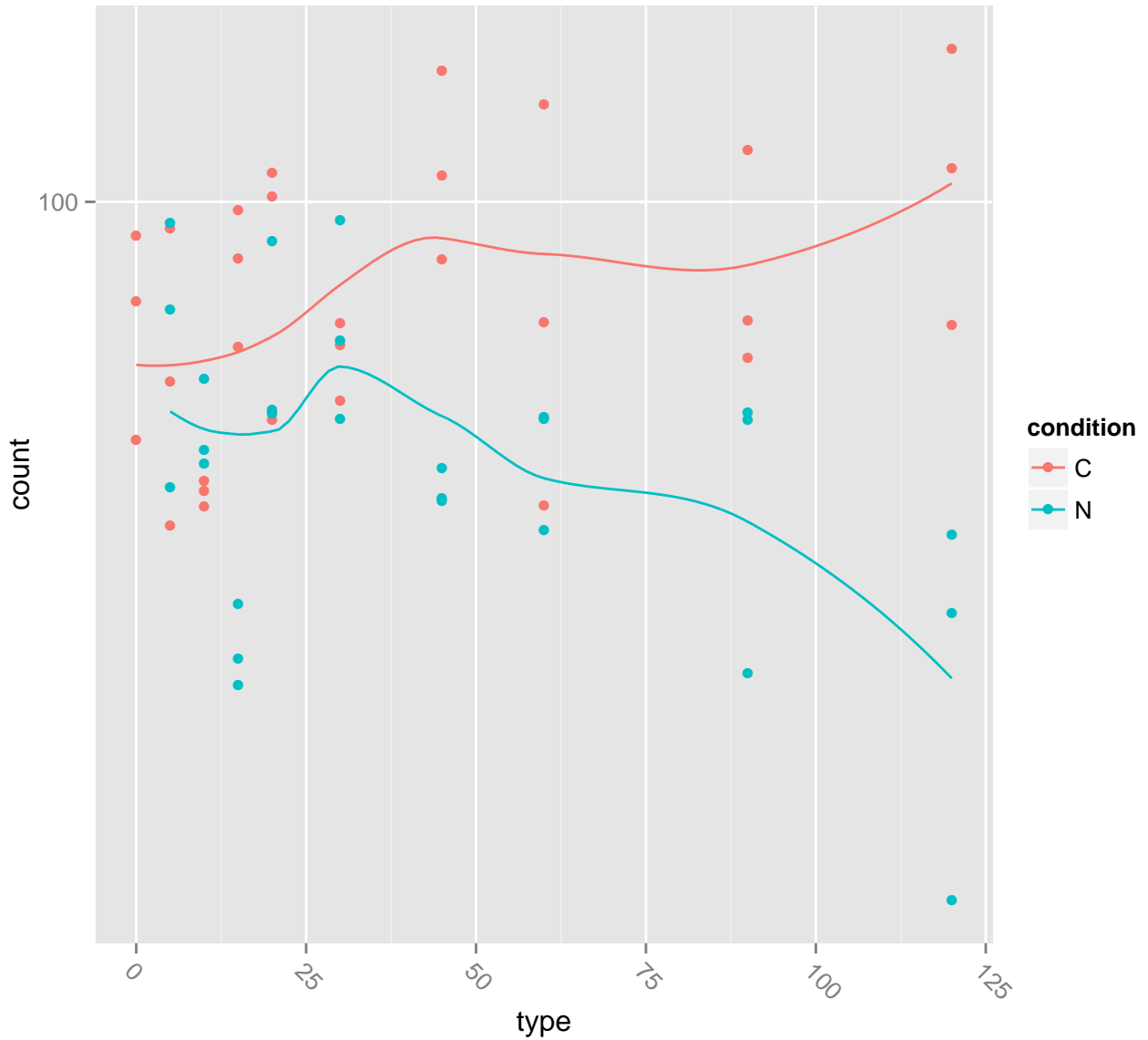
AT3G01830

Calcium-binding EF-hand family protein



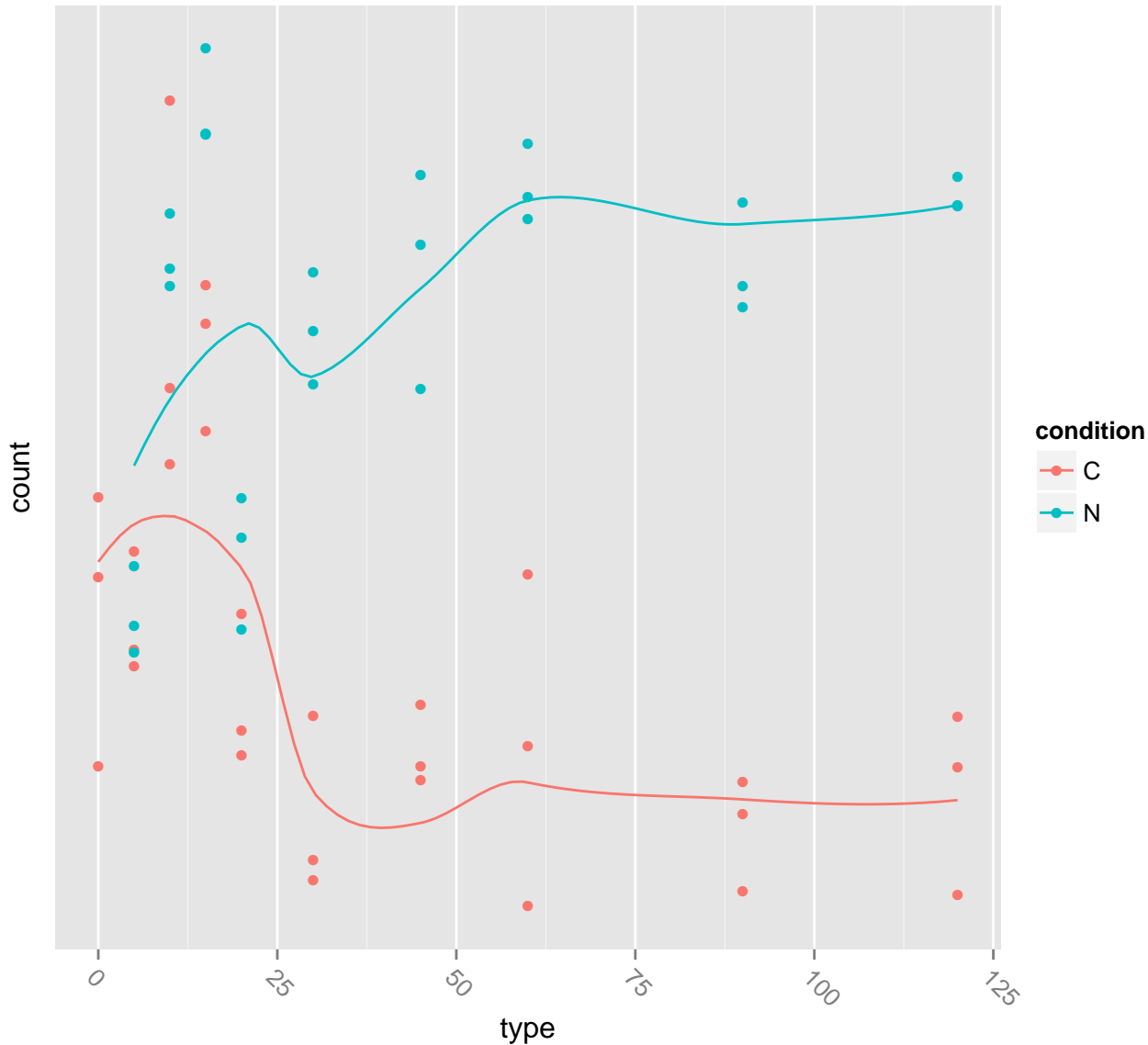
AT1G13490

Protein of unknown function (DUF1262)



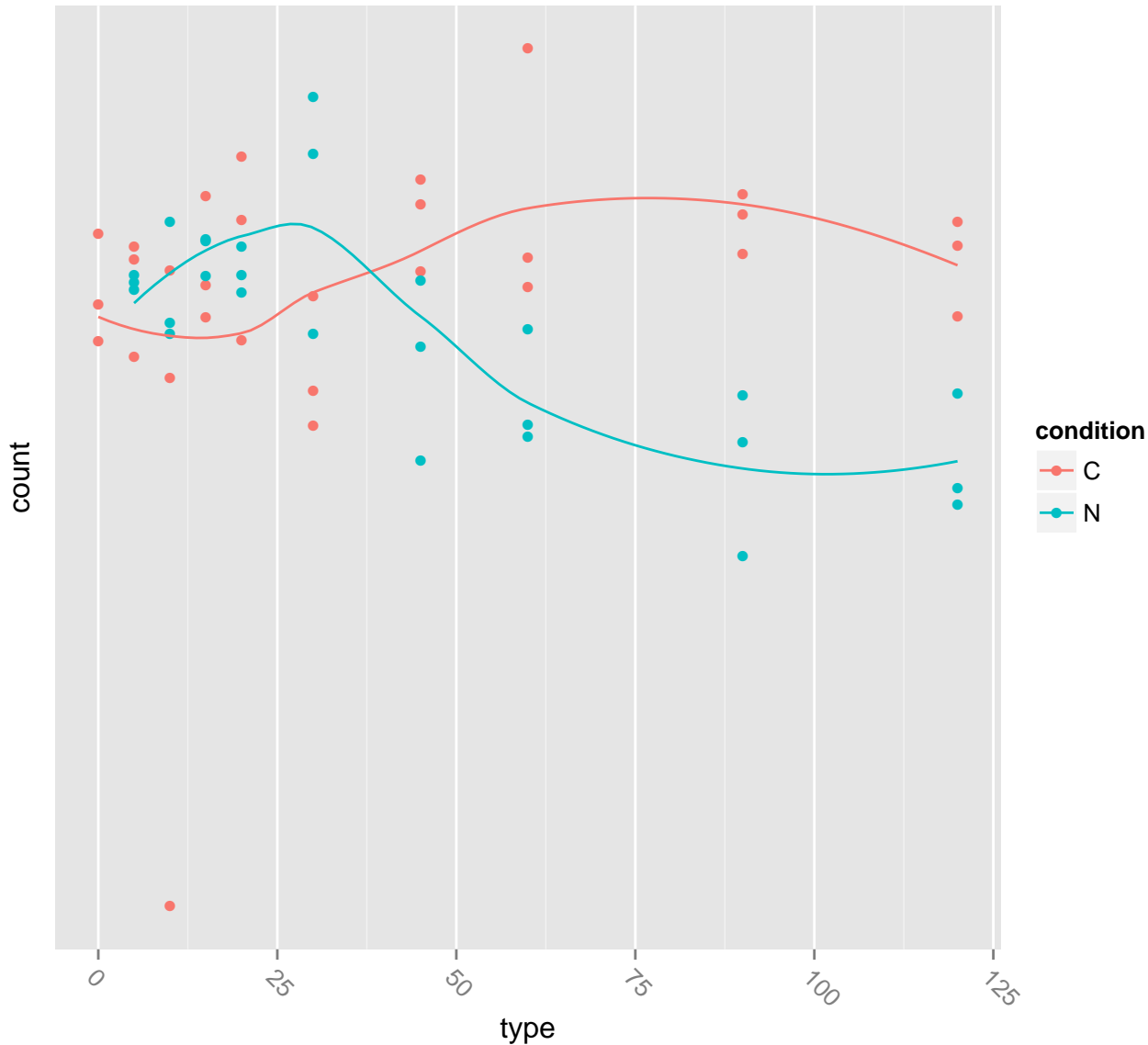
AT1G70790

Calcium-dependent lipid-binding (CaLB domain) family protein



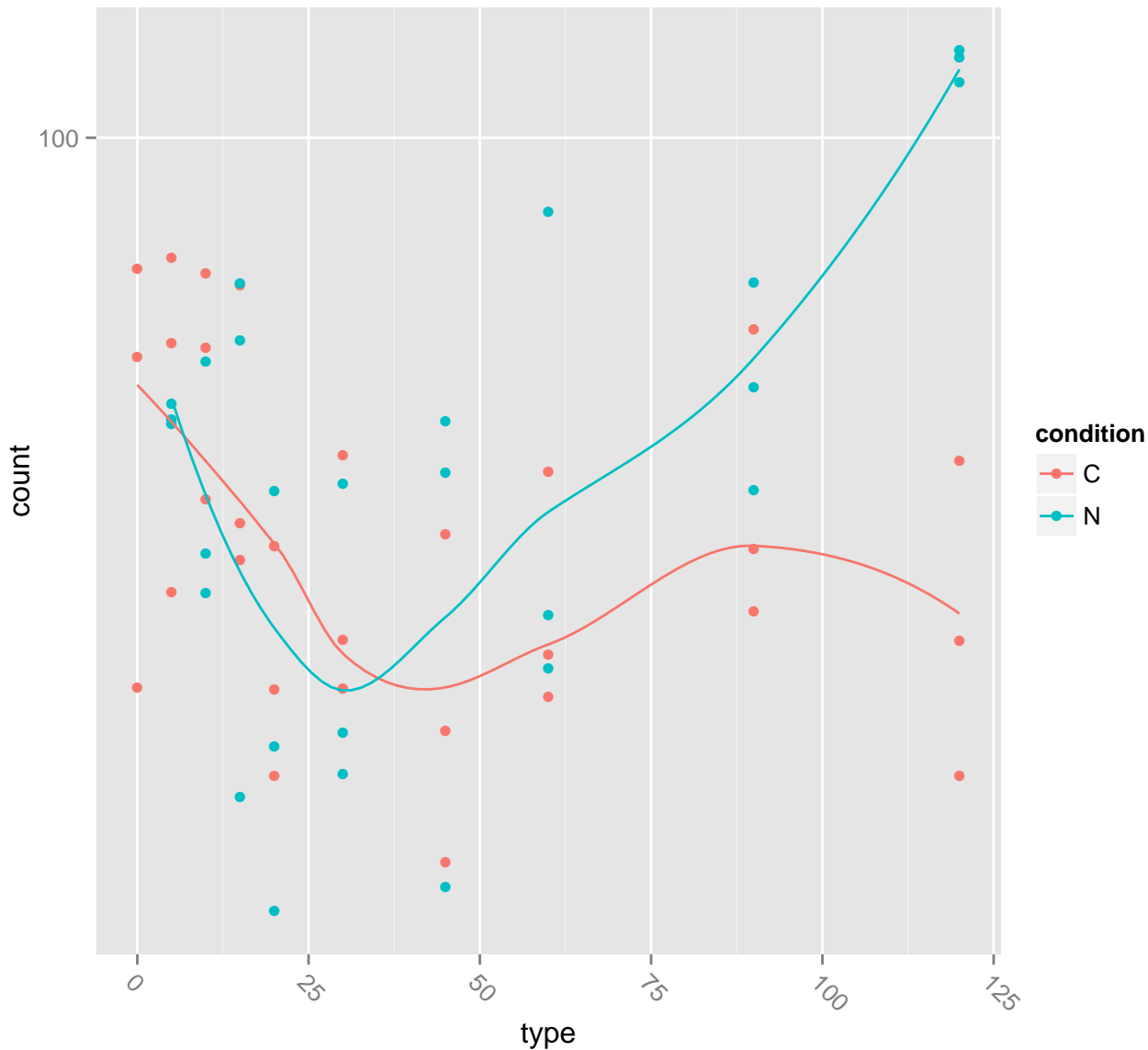
AT3G10210

SEC14 cytosolic factor family protein / phosphoglyceride transfer family protein



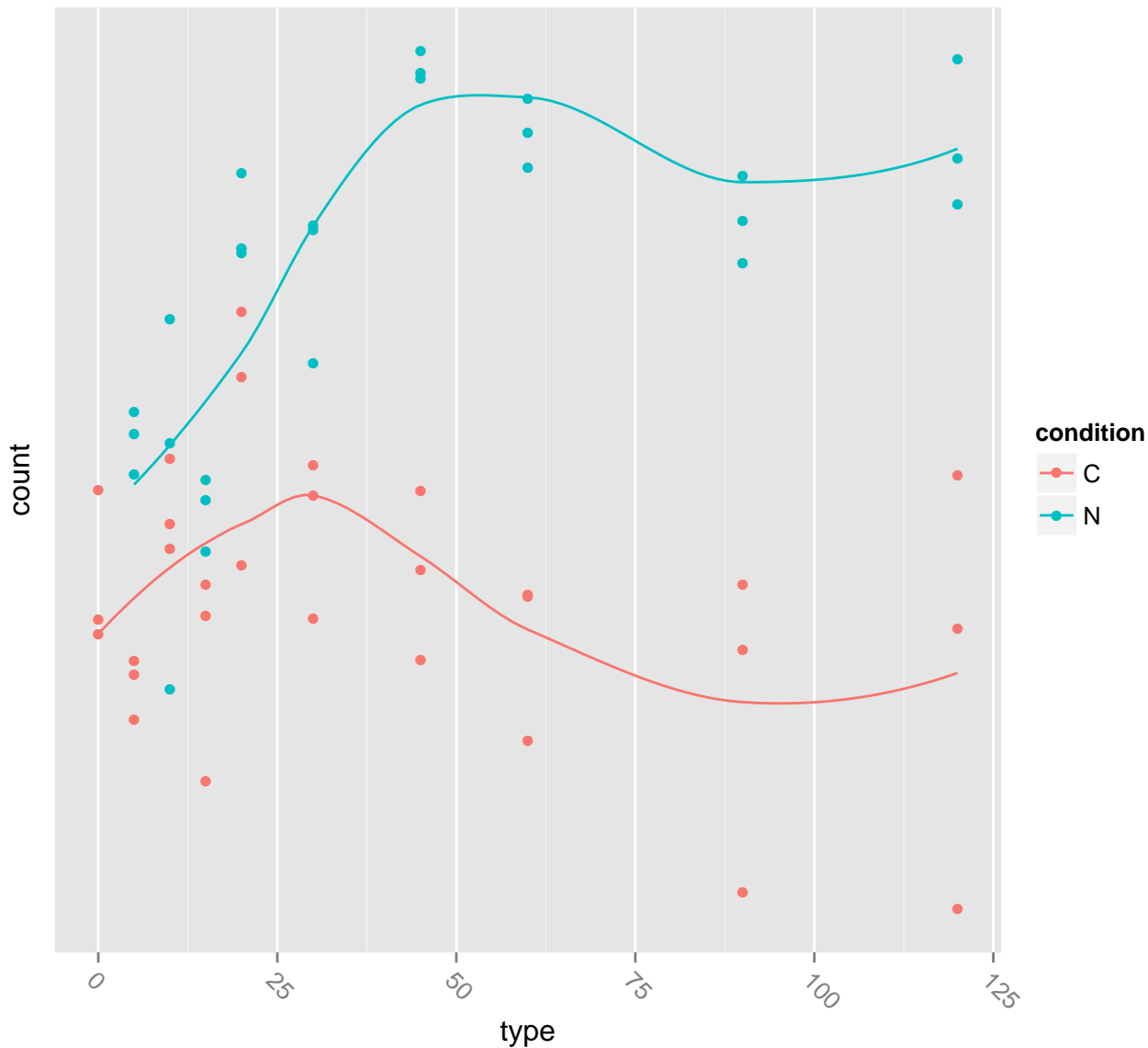
AT3G62100

"IAA30, indole-3-acetic acid inducible 30"



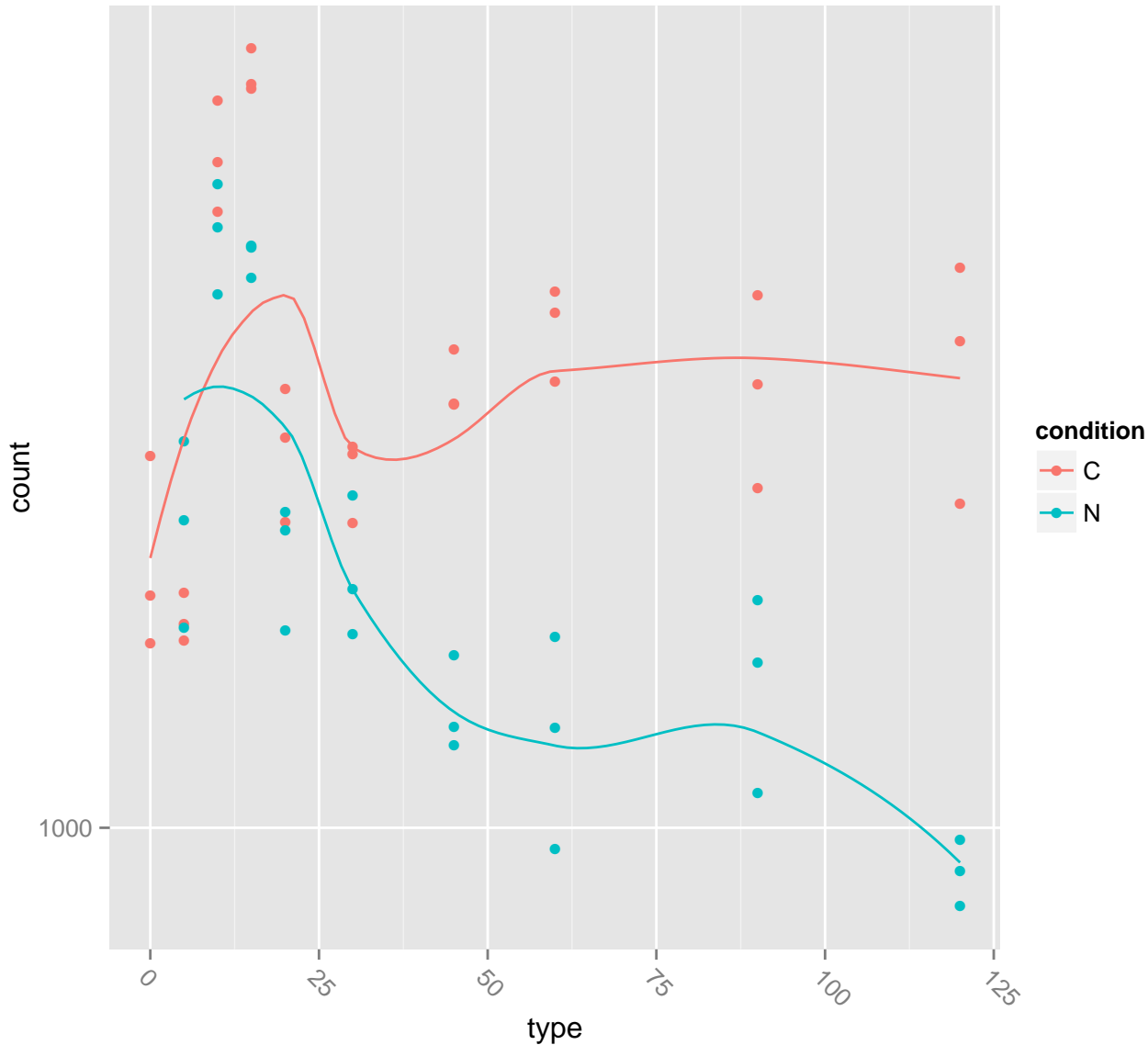
AT1G44760

Adenine nucleotide alpha hydrolases-like superfamily protein



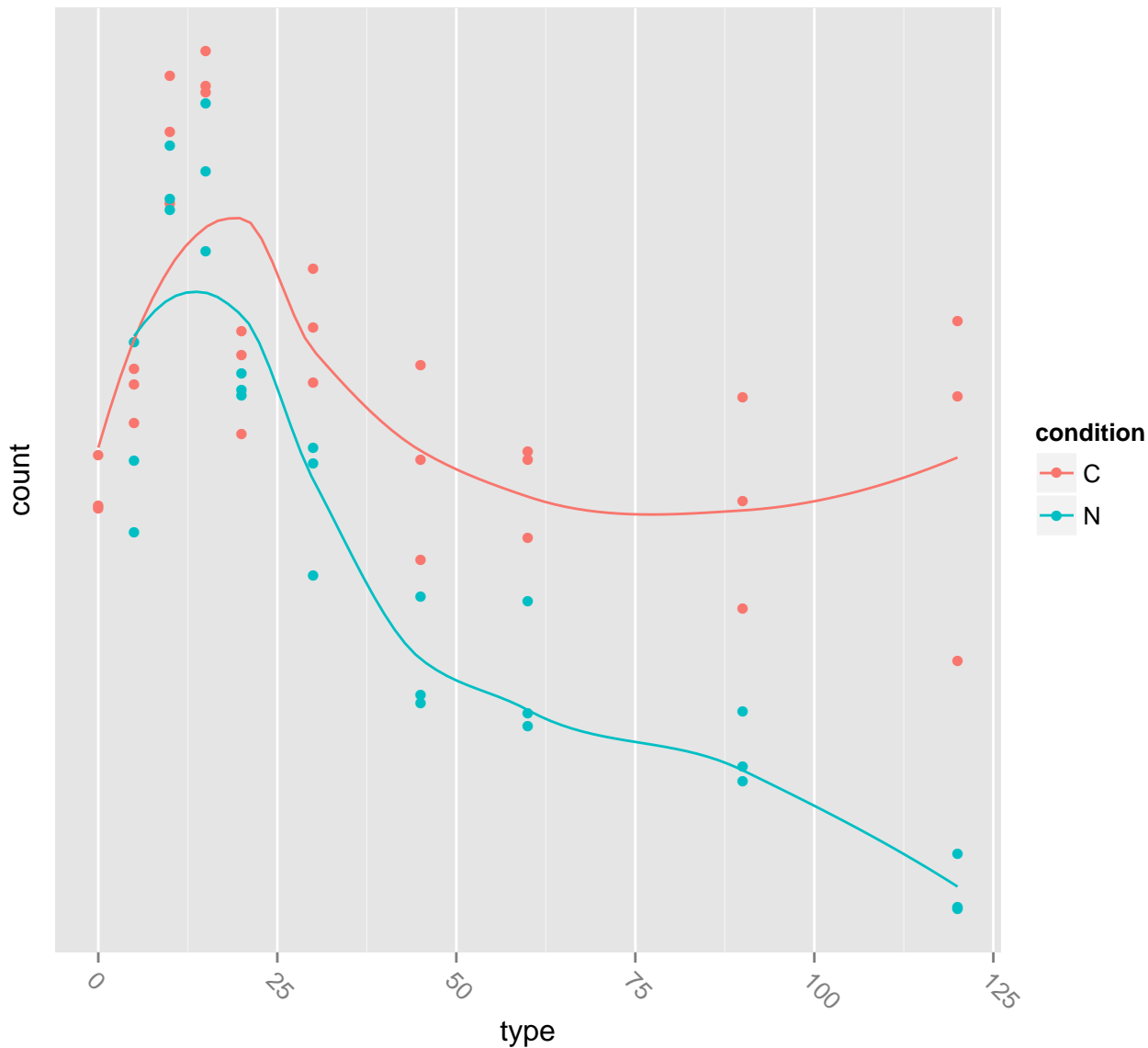
AT5G07390

"ATRBOHA, RBOHA, respiratory burst oxidase homolog A"



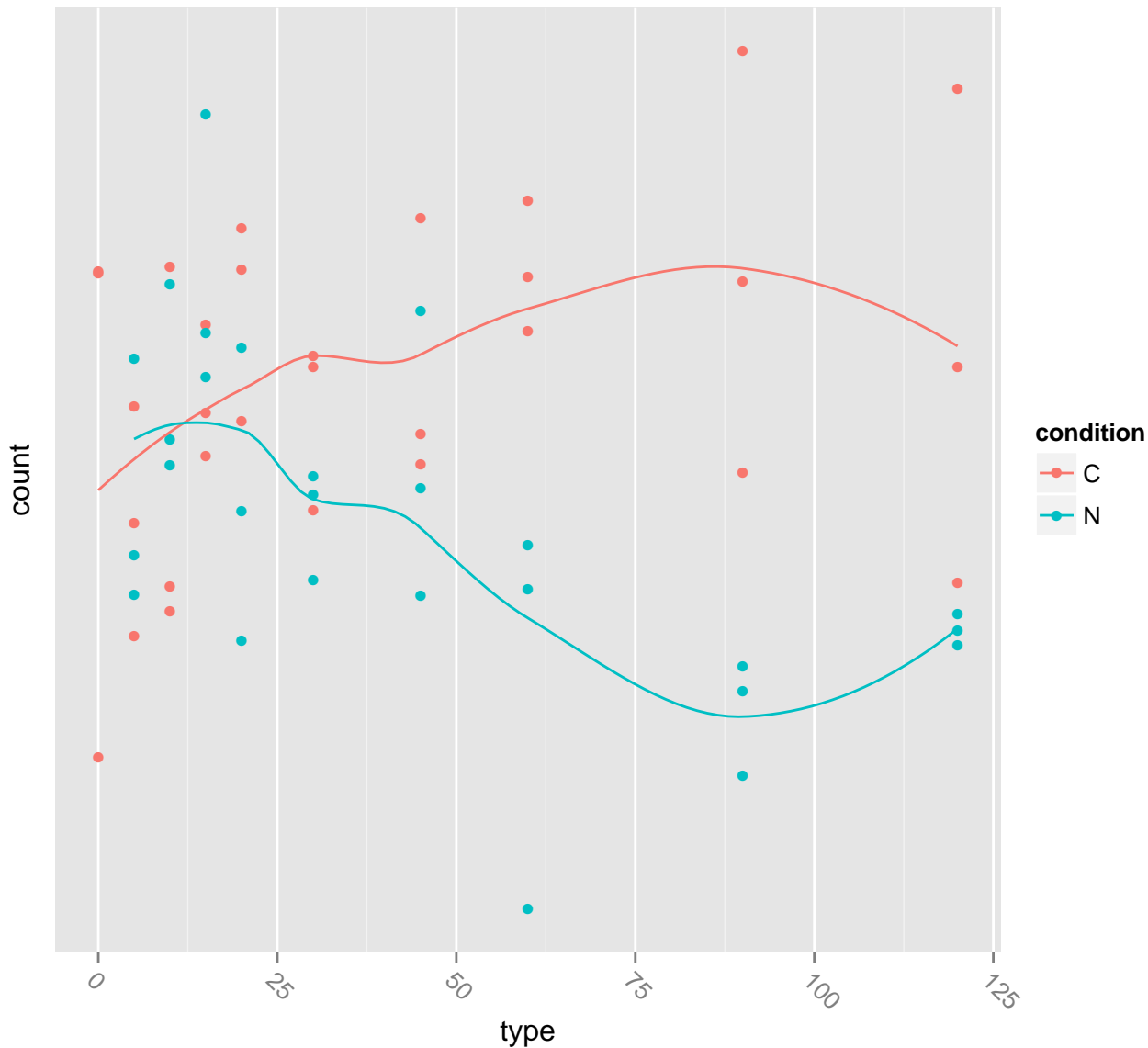
AT5G66210

"CPK28, calcium-dependent protein kinase 28"



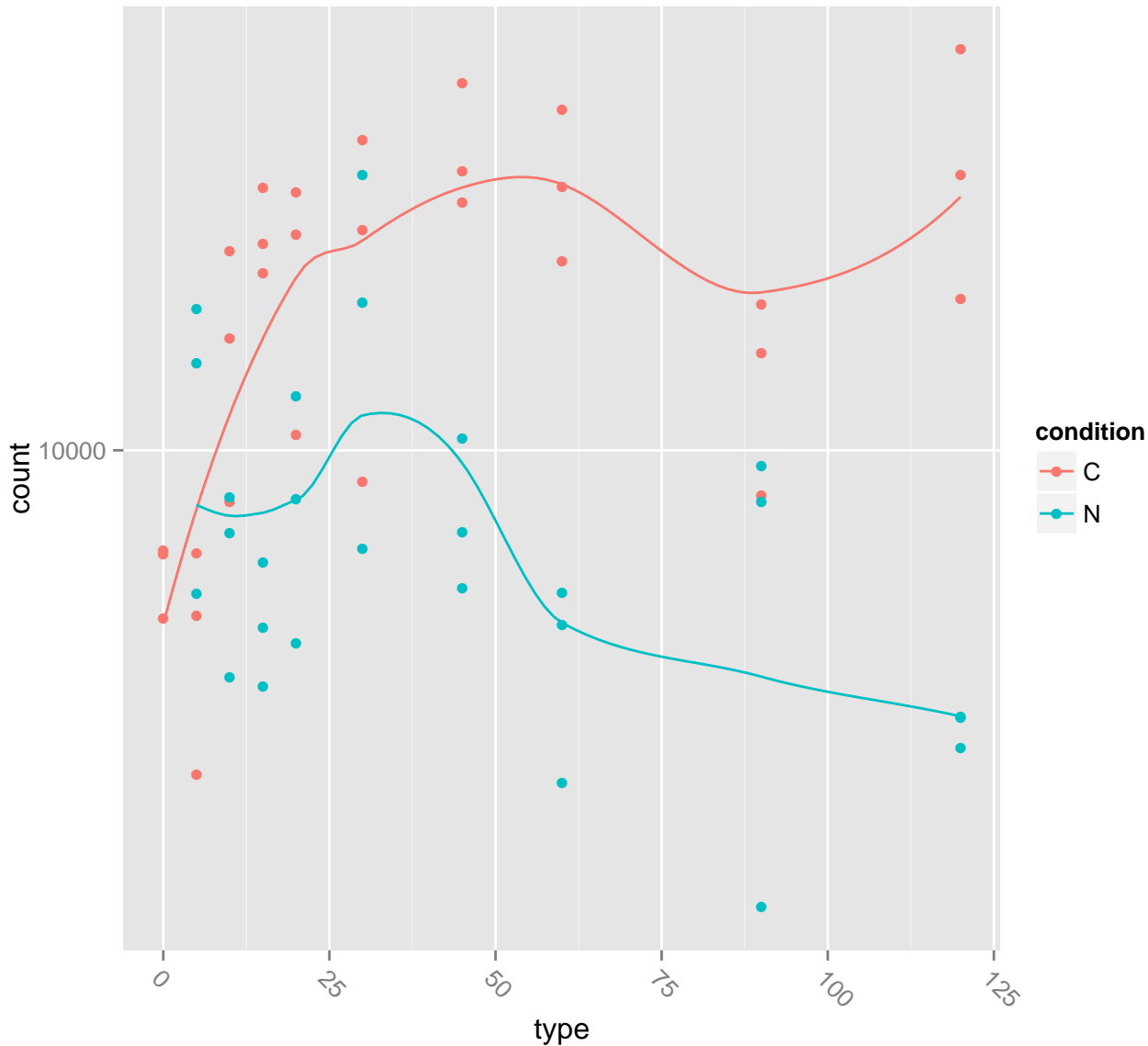
AT2G42960

Protein kinase superfamily protein



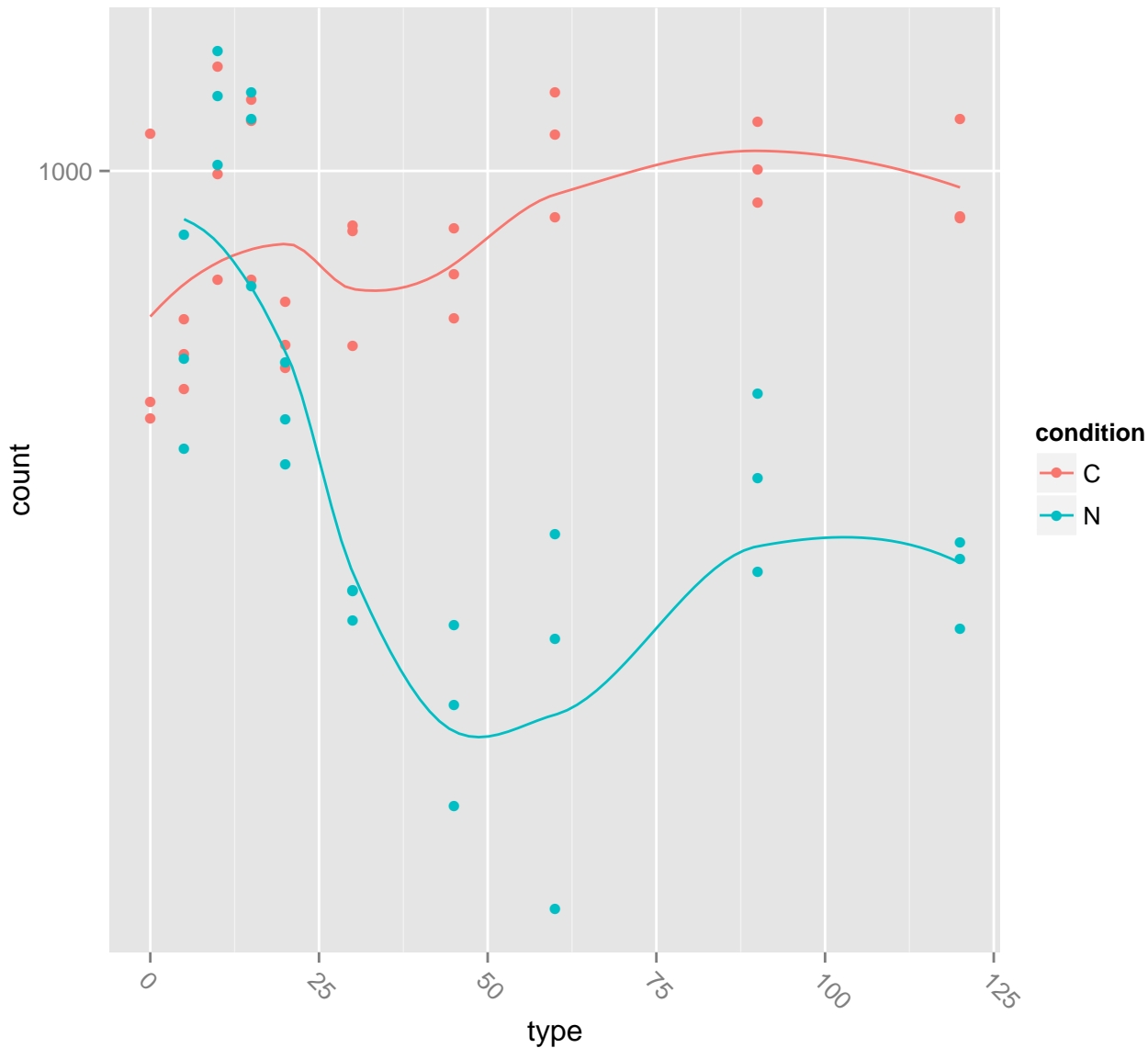
AT1G26390

FAD-binding Berberine family protein



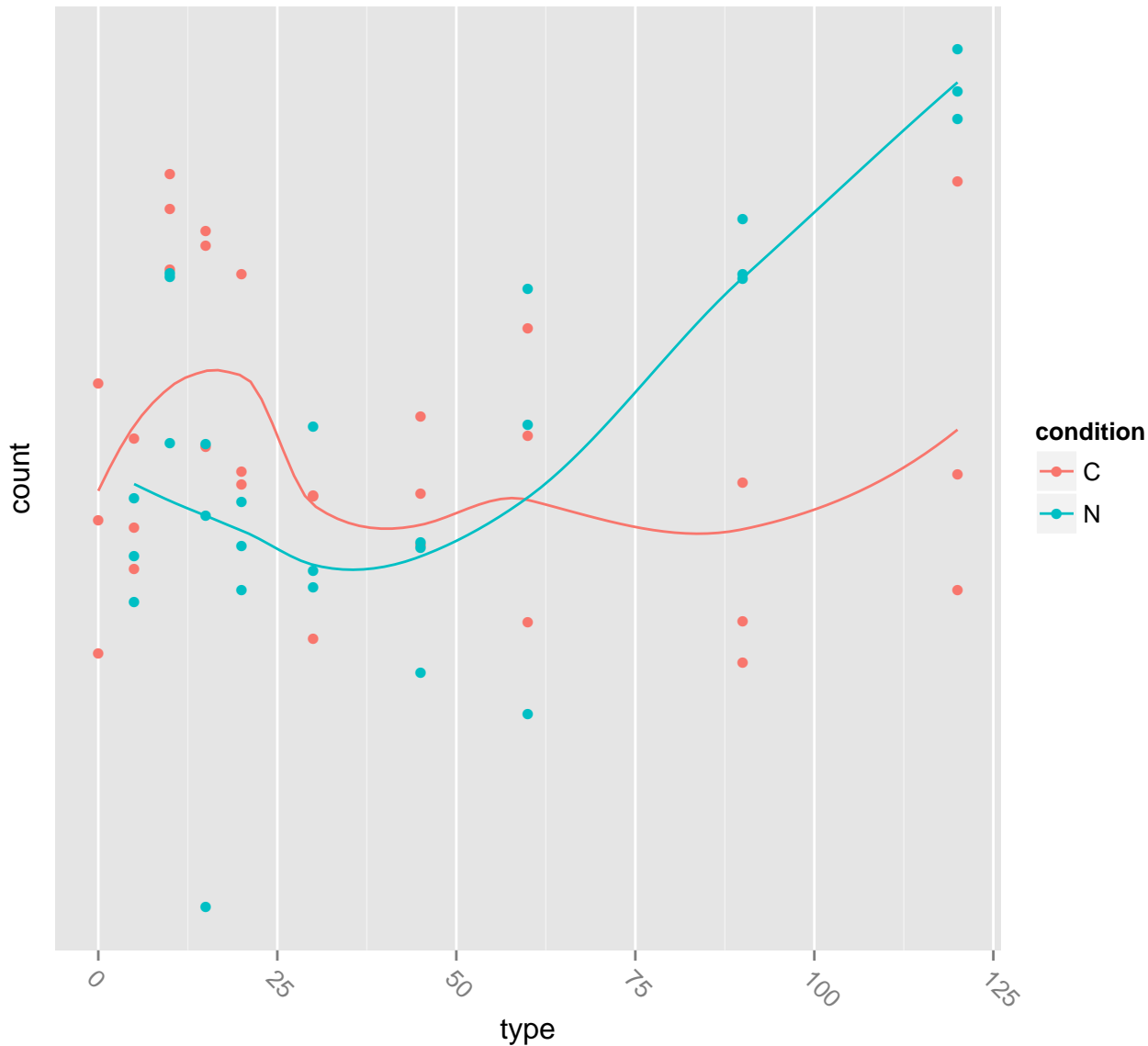
AT1G67530

ARM repeat superfamily protein



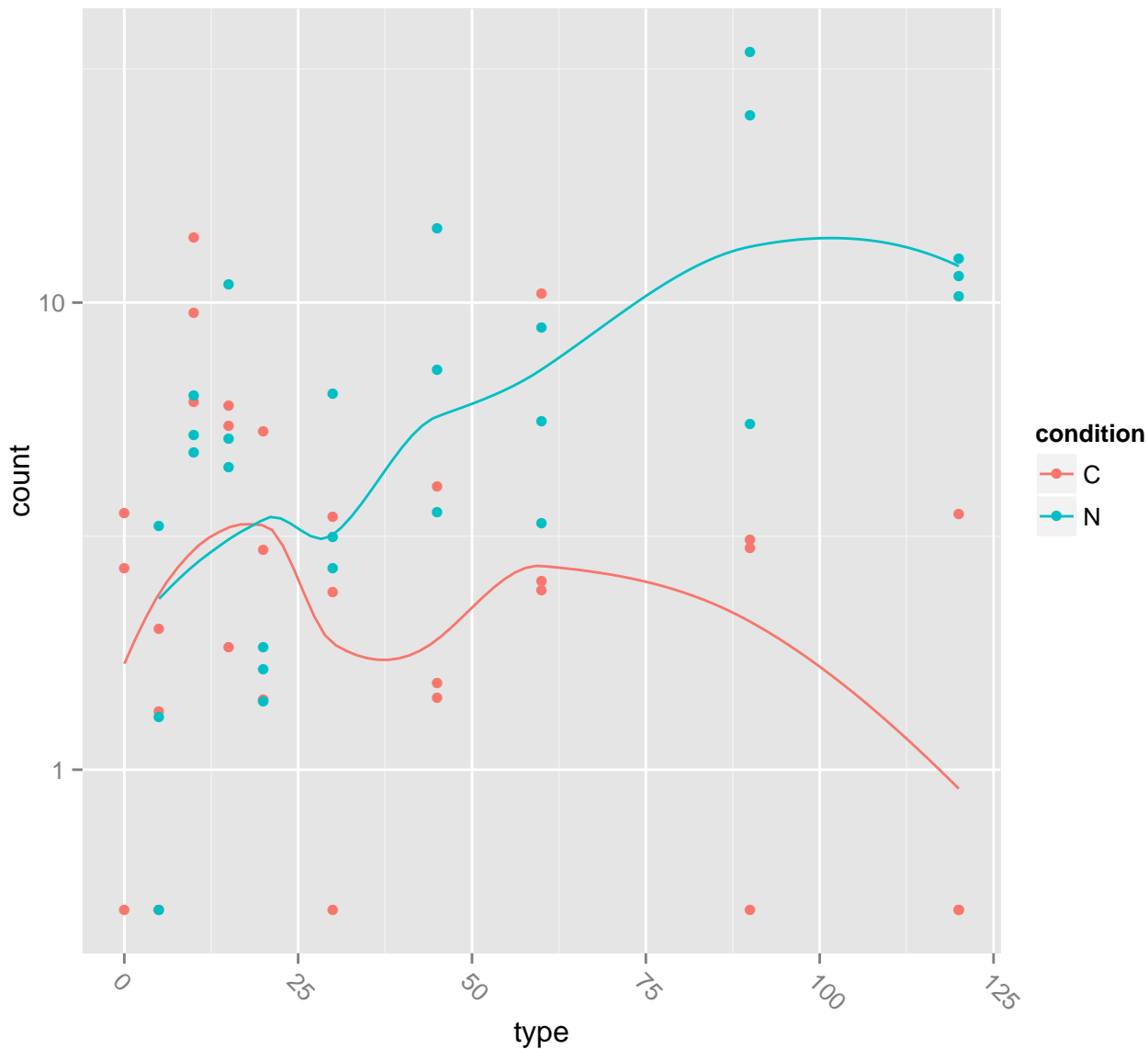
AT3G47010

Glycosyl hydrolase family protein



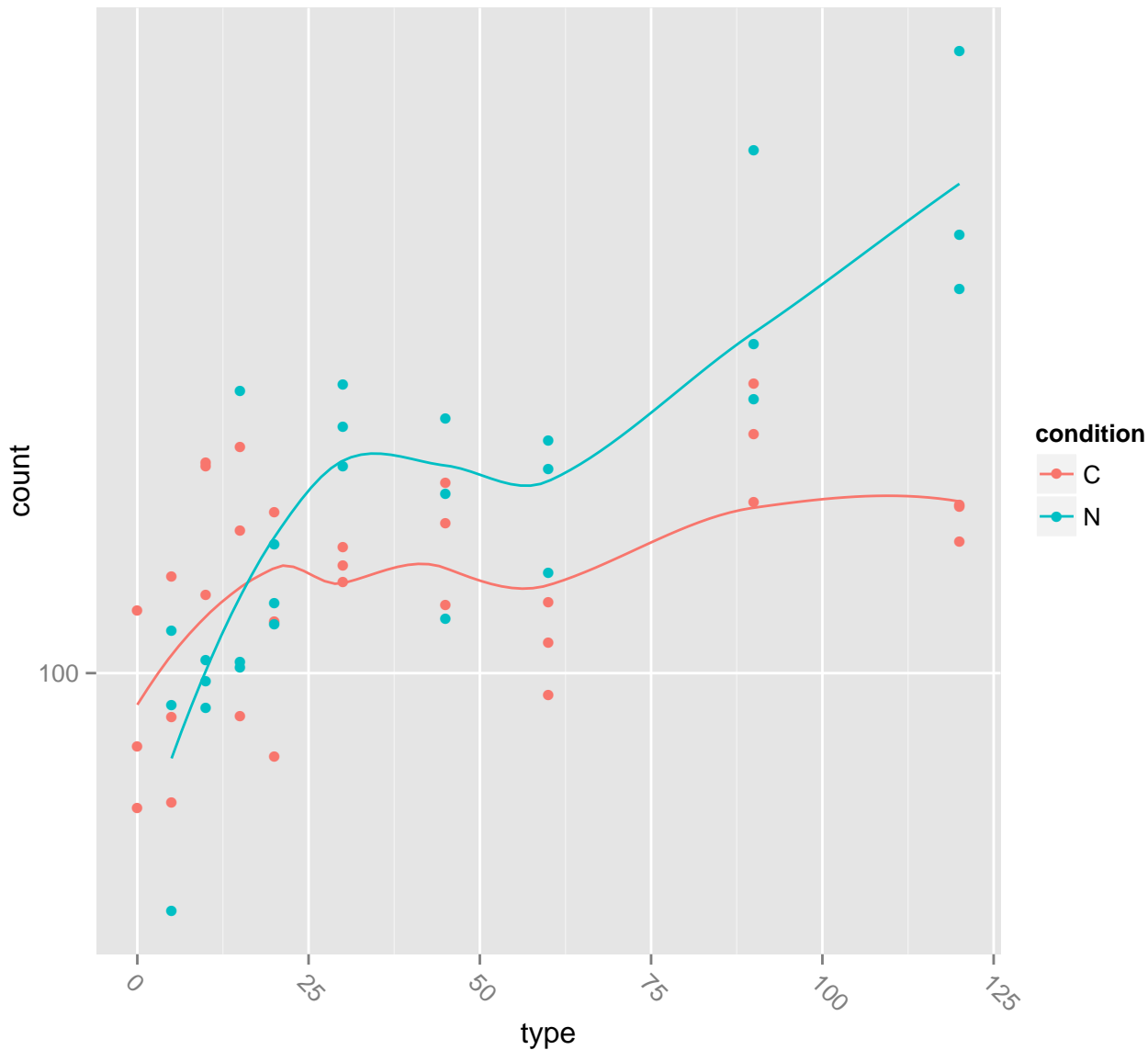
AT1G12030

Protein of unknown function (DUF506)



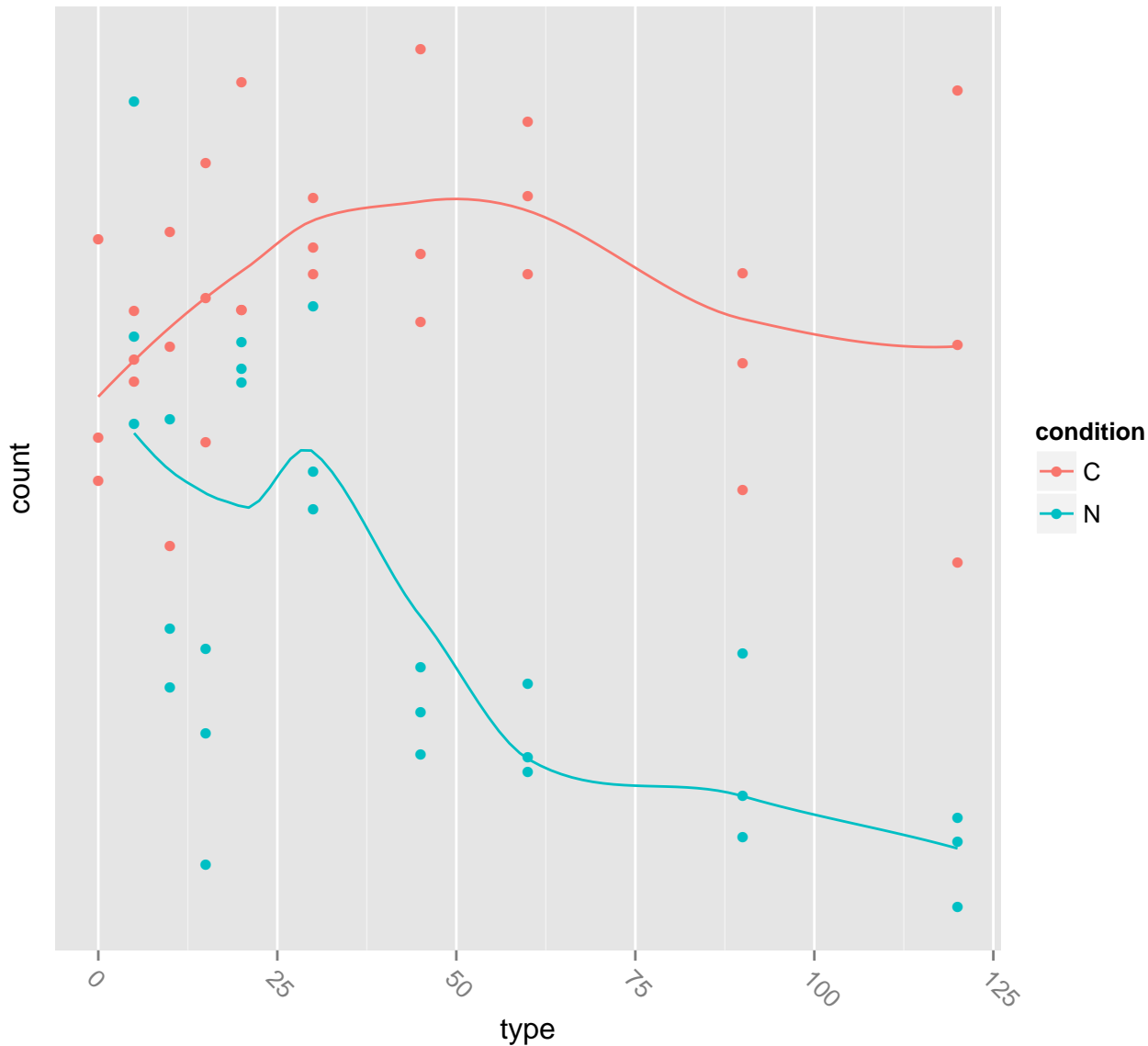
AT4G01026

"PYL7, RCAR2, PYR1-like 7"



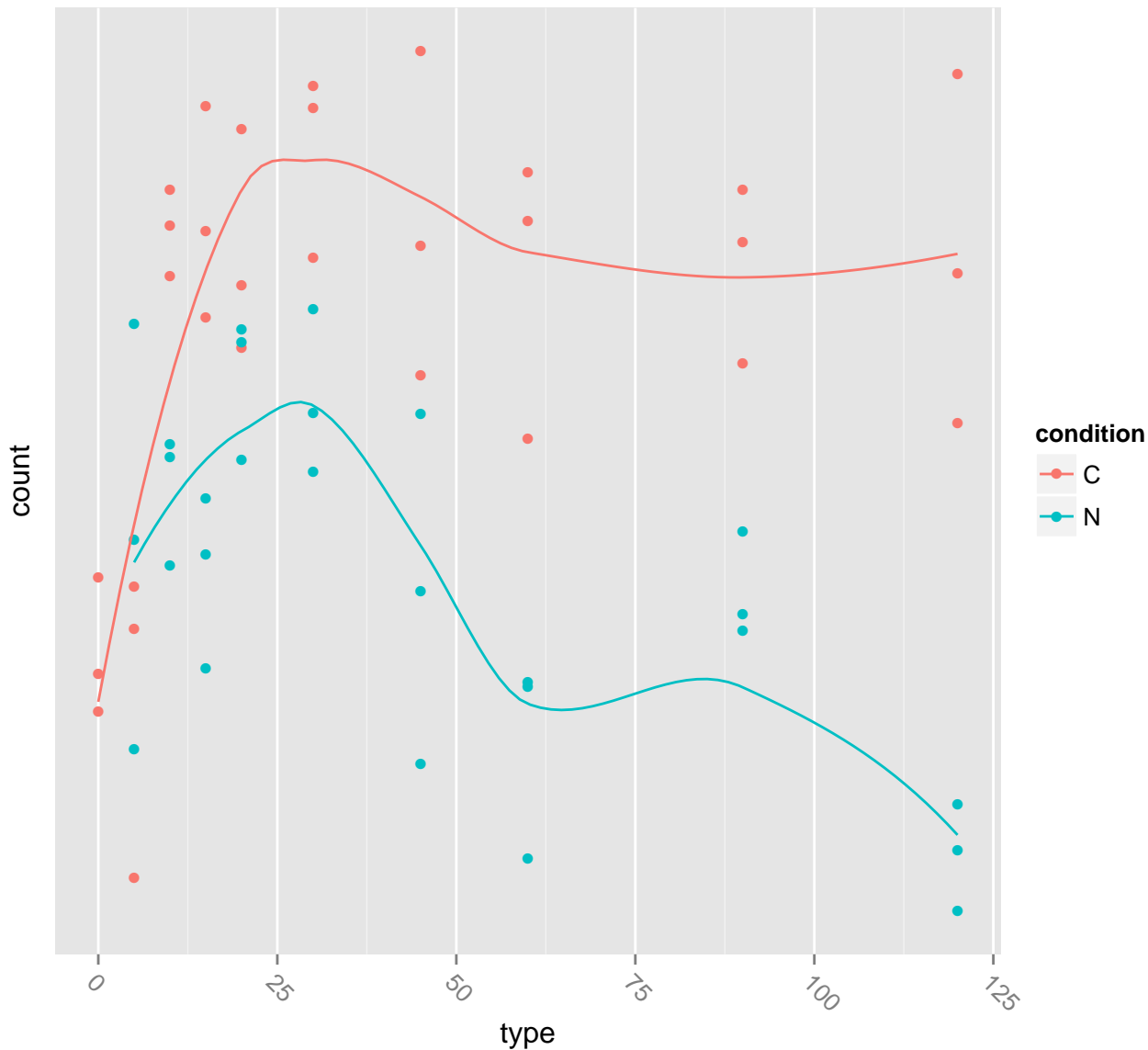
AT5G11650

alpha/beta-Hydrolases superfamily protein



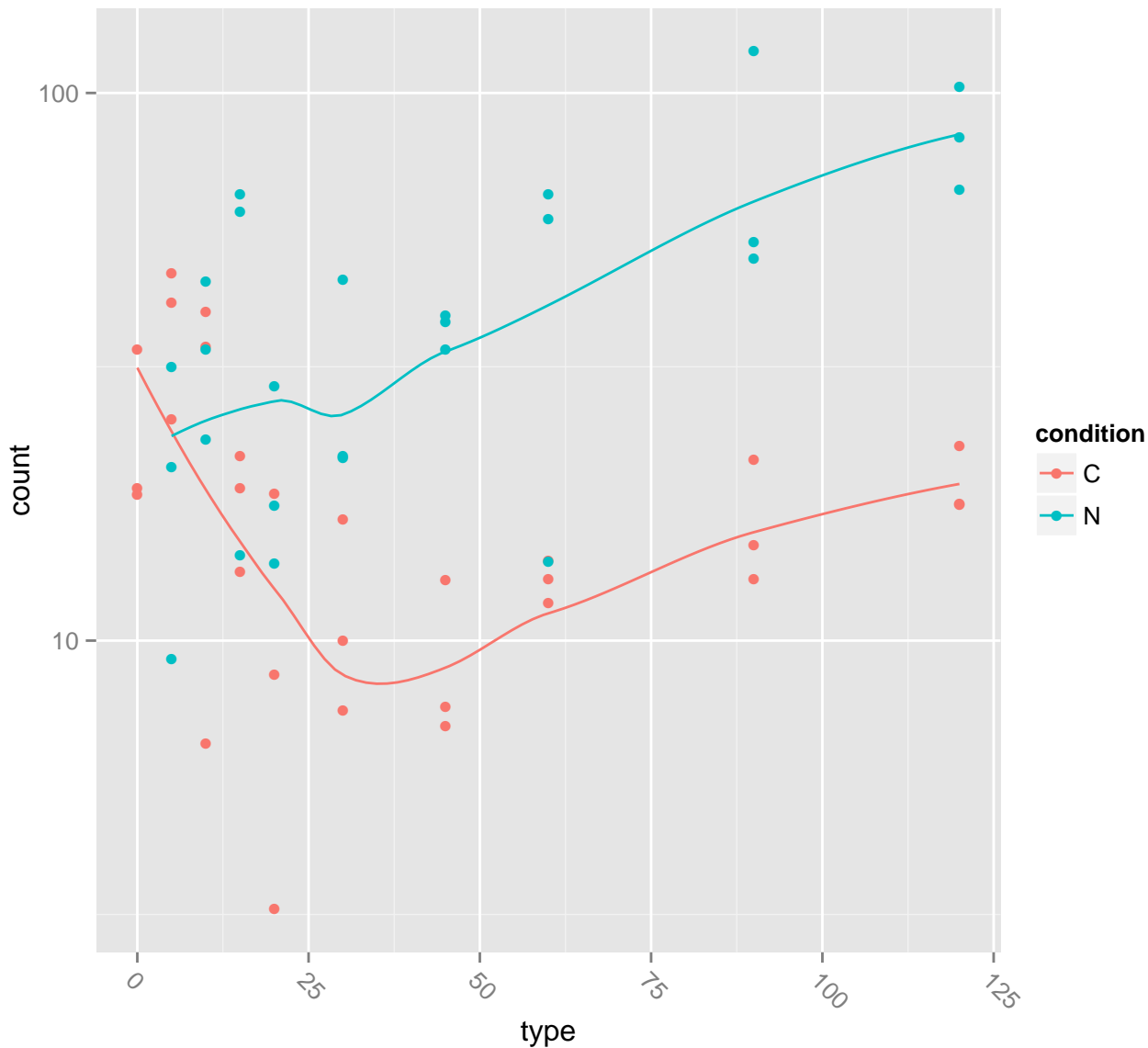
AT1G27770

"ACA1, PEA1, autoinhibited Ca²⁺-ATPase 1"



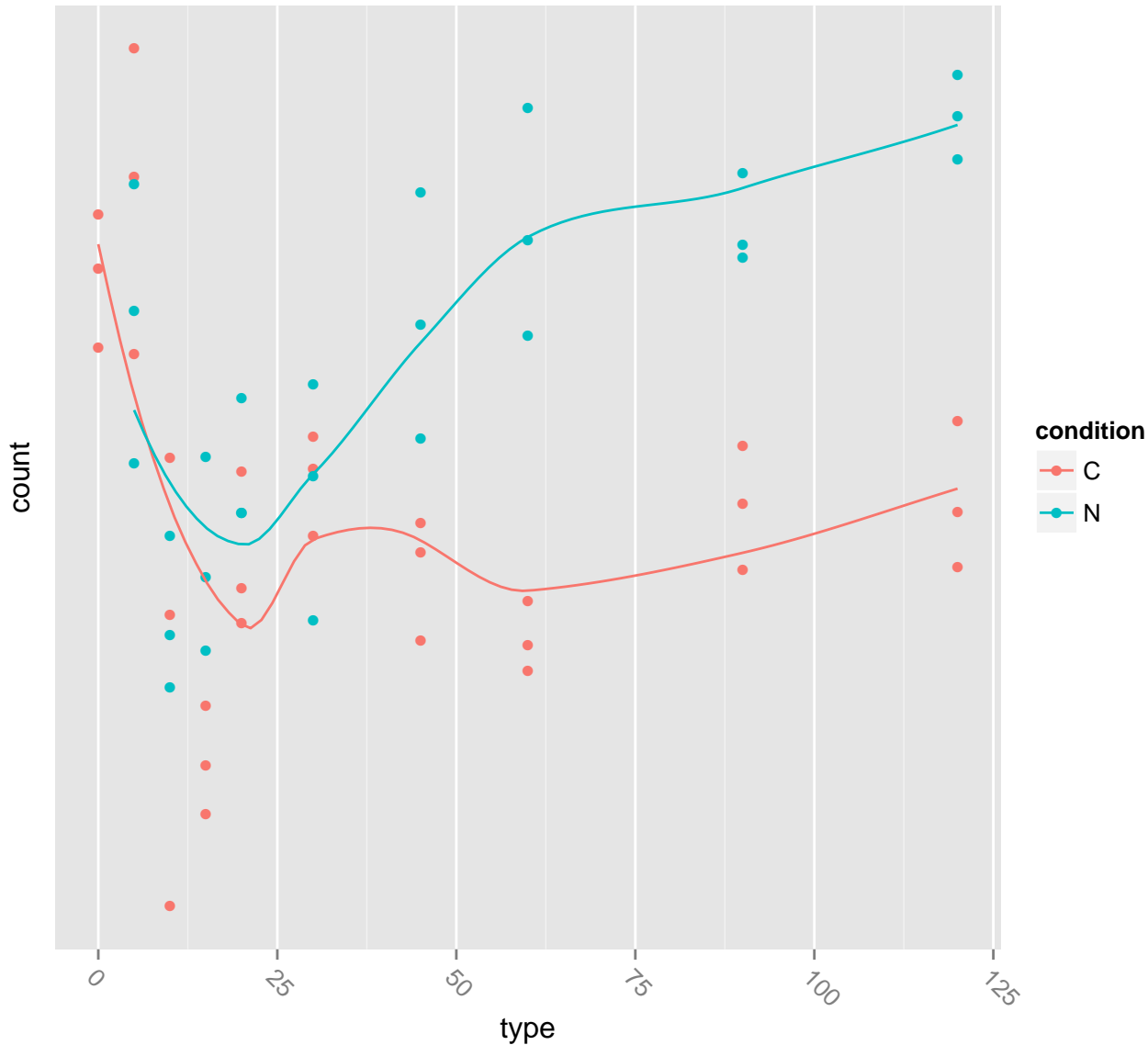
AT1G75490

Integrase-type DNA-binding superfamily protein



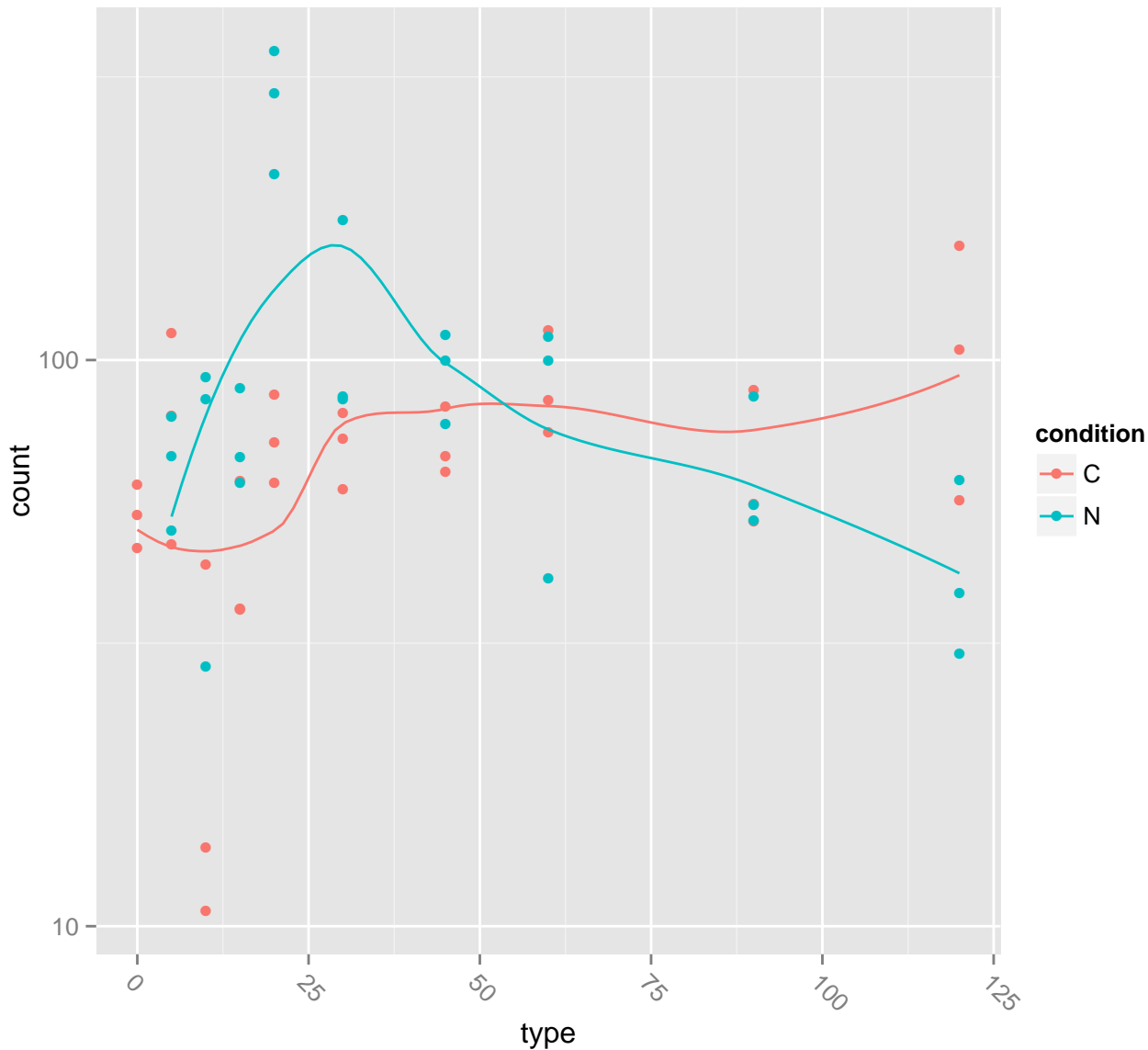
AT2G40430

R011211); Has 709 Blast hits to 643 proteins in 201 species: Archae – 0; Bacteria – 32;



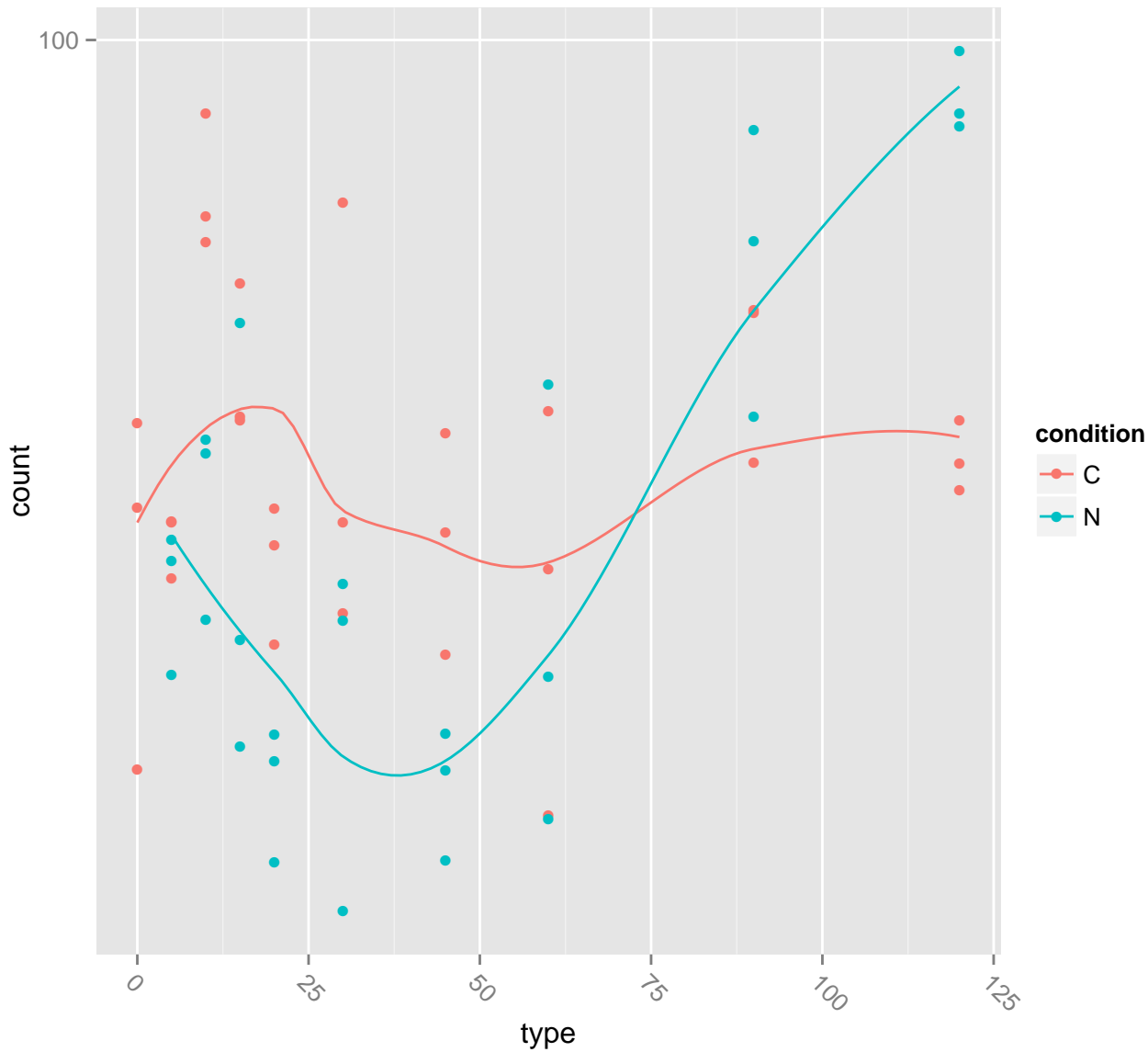
AT1G74830

"Protein of unknown function, DUF593"



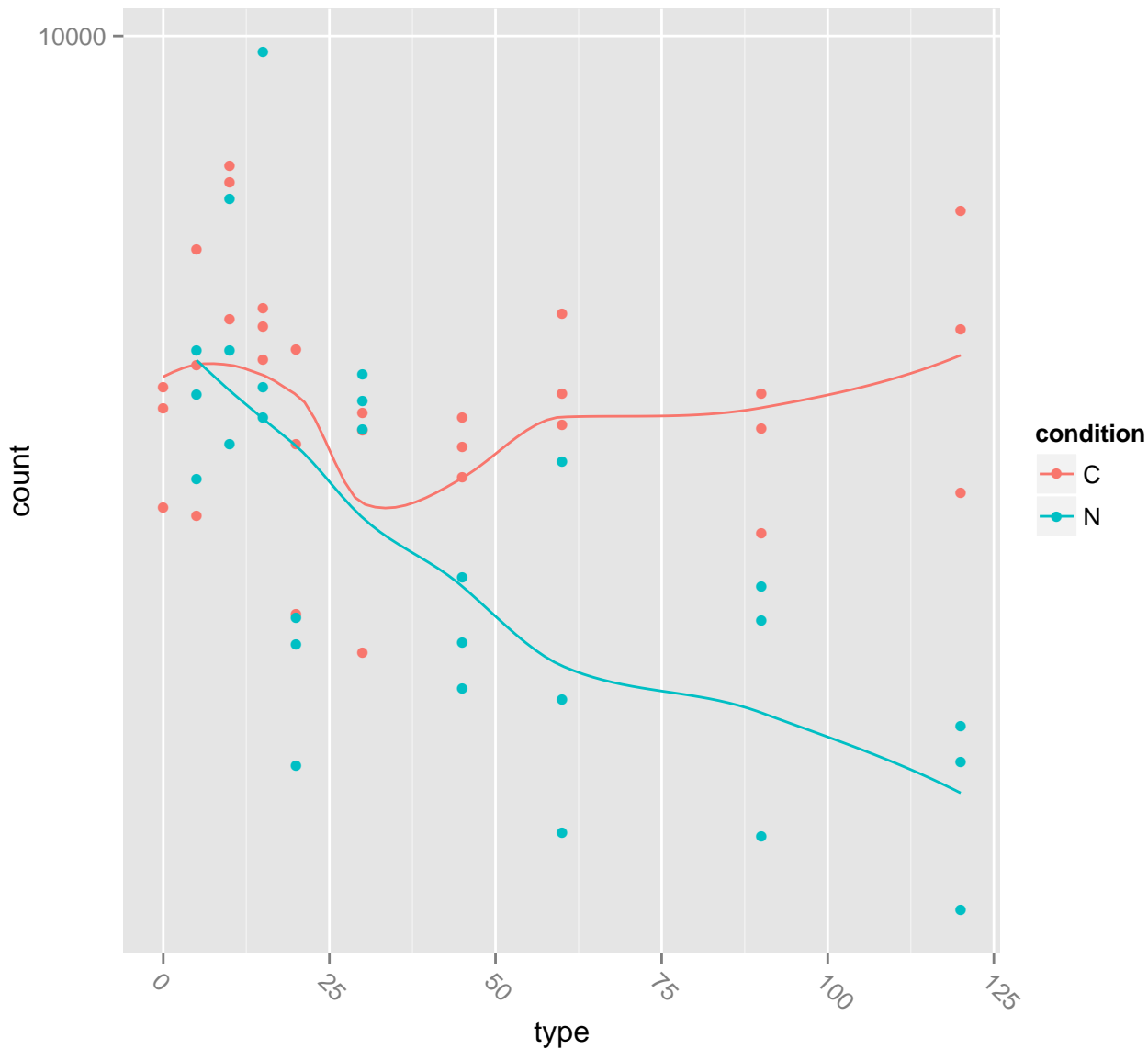
AT3G55515

"DVL8, RTFL7, ROTUNDIFOLIA like 7"



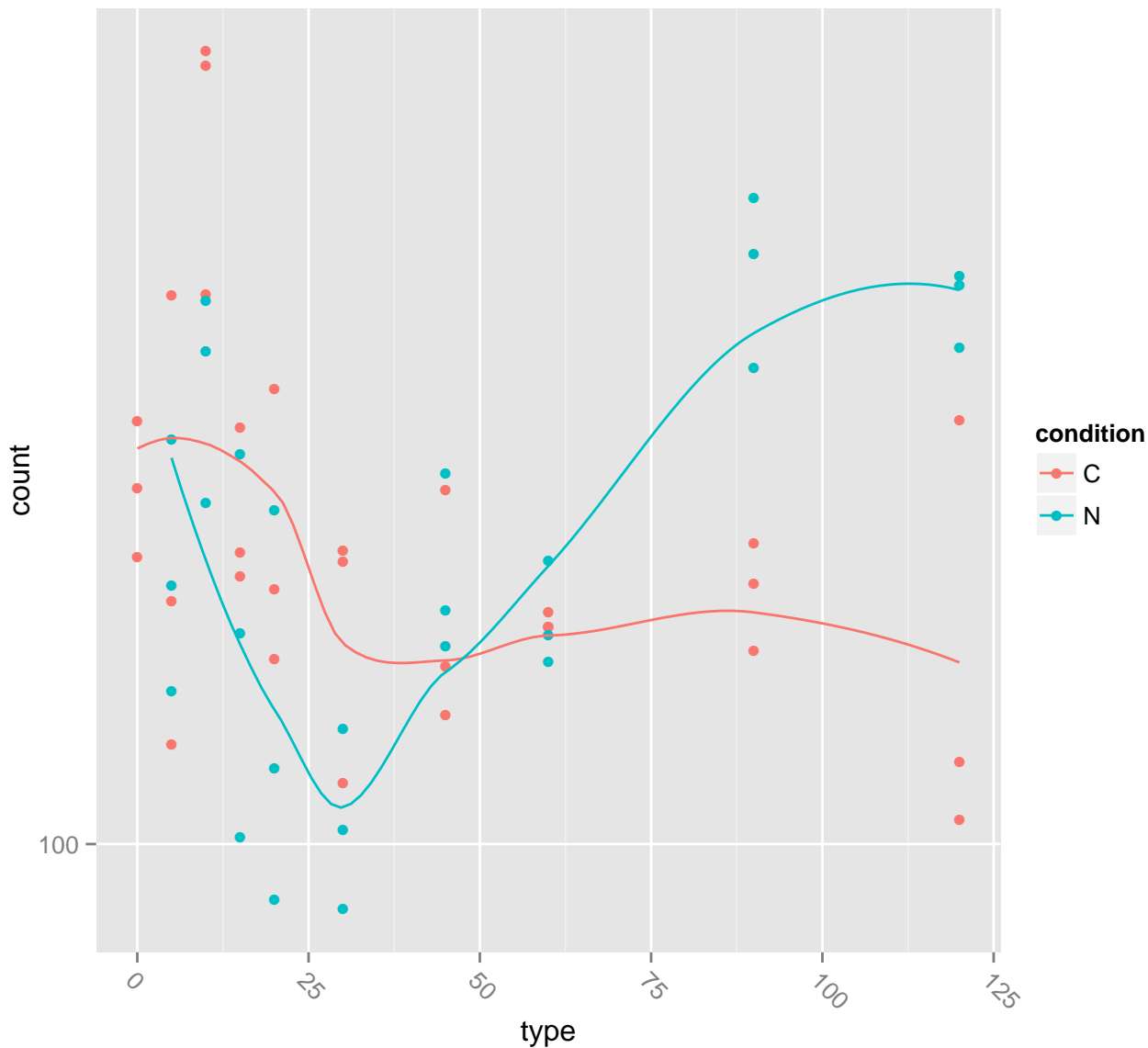
AT3G21690

MATE efflux family protein



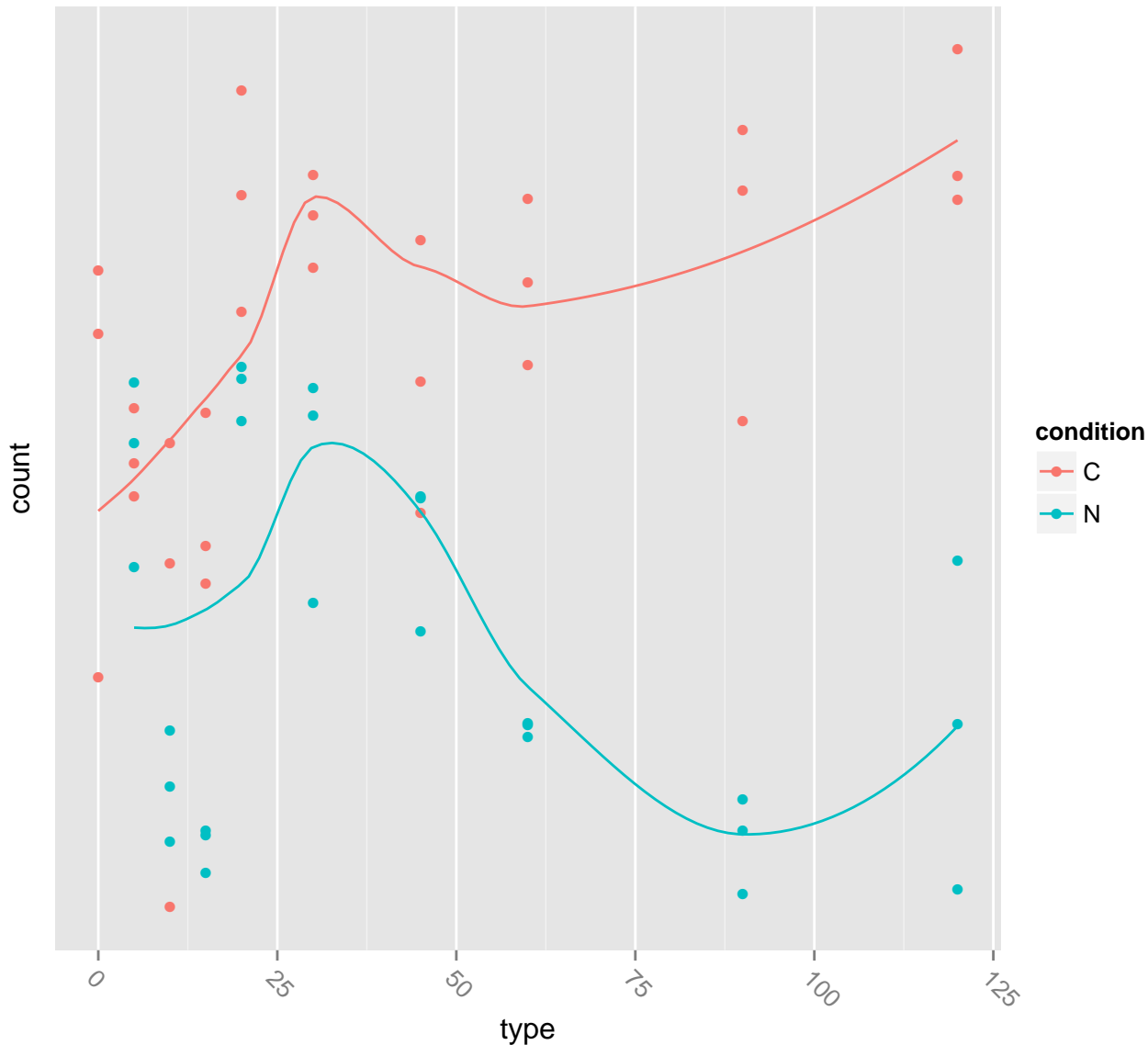
AT2G40240

Tetratricopeptide repeat (TPR)-like superfamily protein



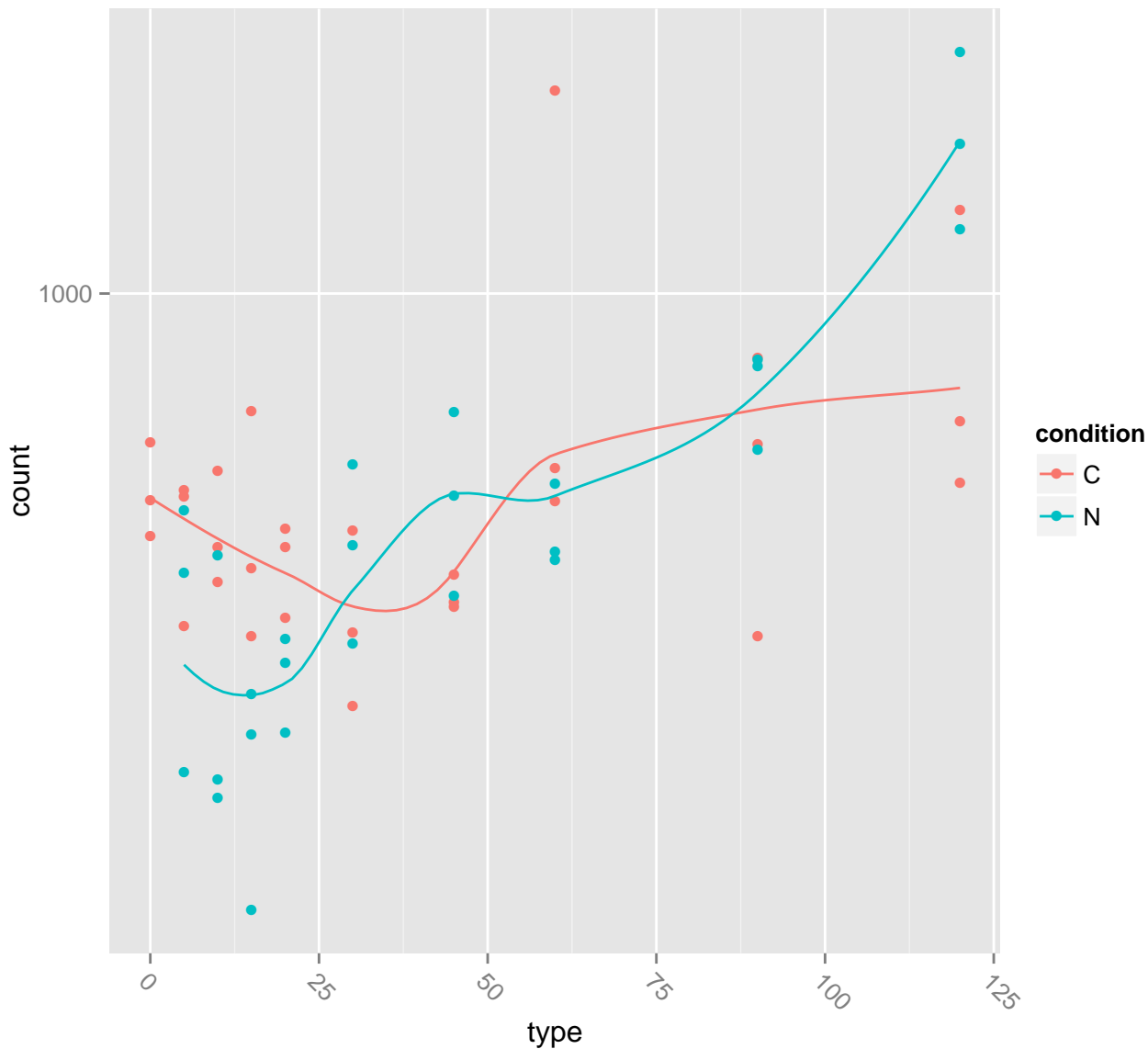
AT3G23730

"XTH16, xyloglucan endotransglucosylase/hydrolase 16"



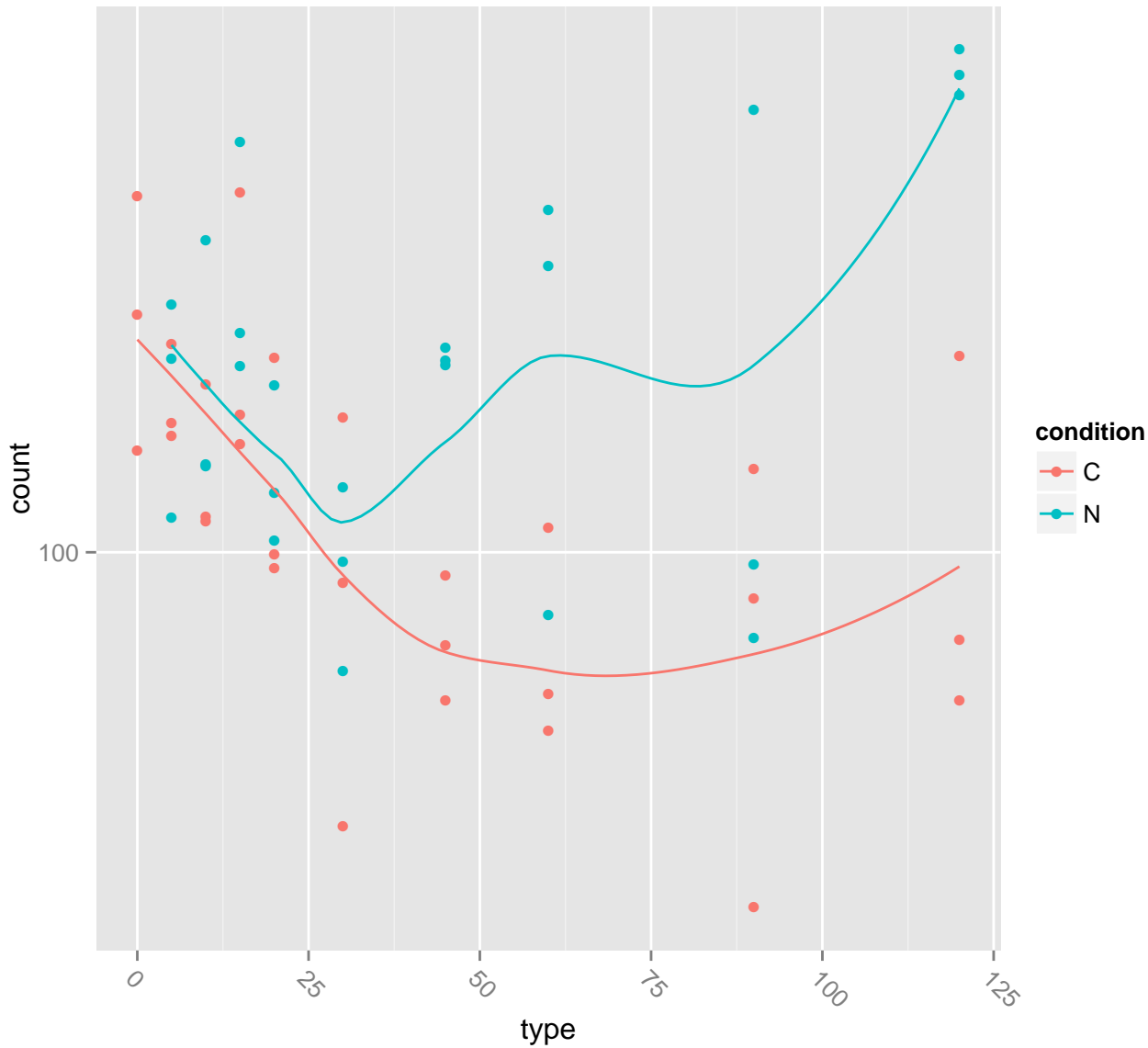
AT3G48110

"EDD, EDD1, glycine-tRNA ligases"



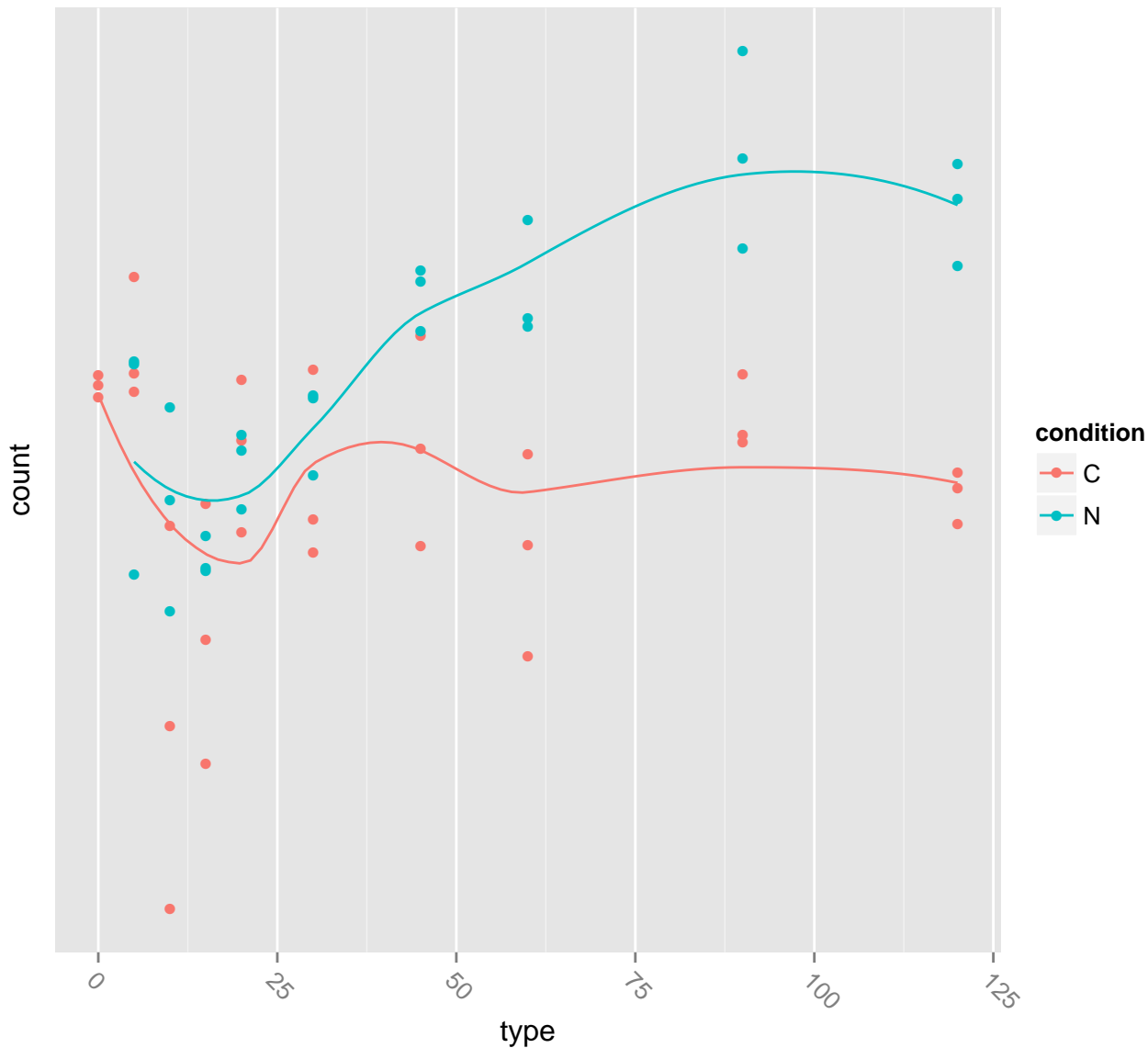
AT3G03630

"CS26, cysteine synthase 26"



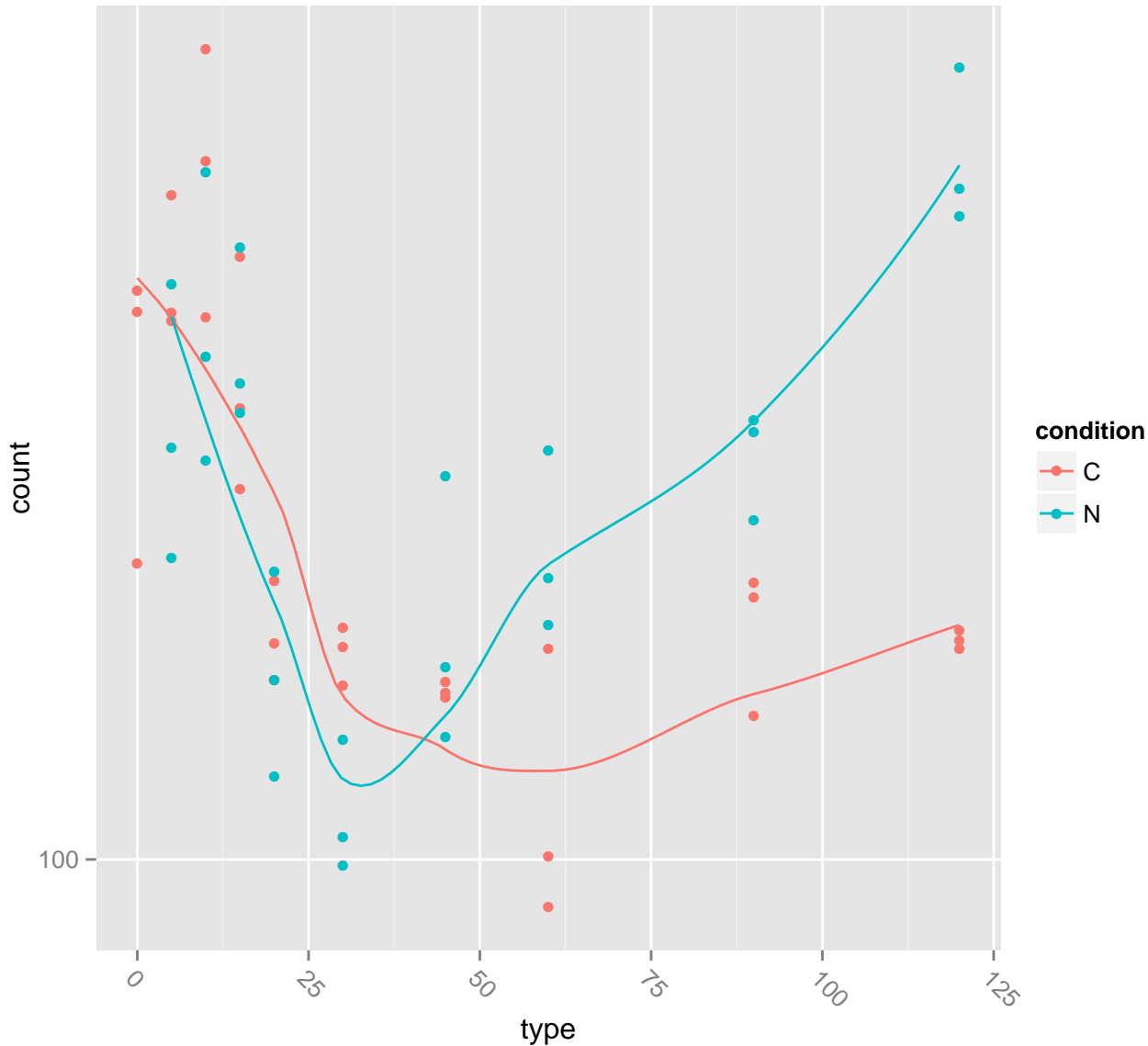
AT1G31220

Formyl transferase



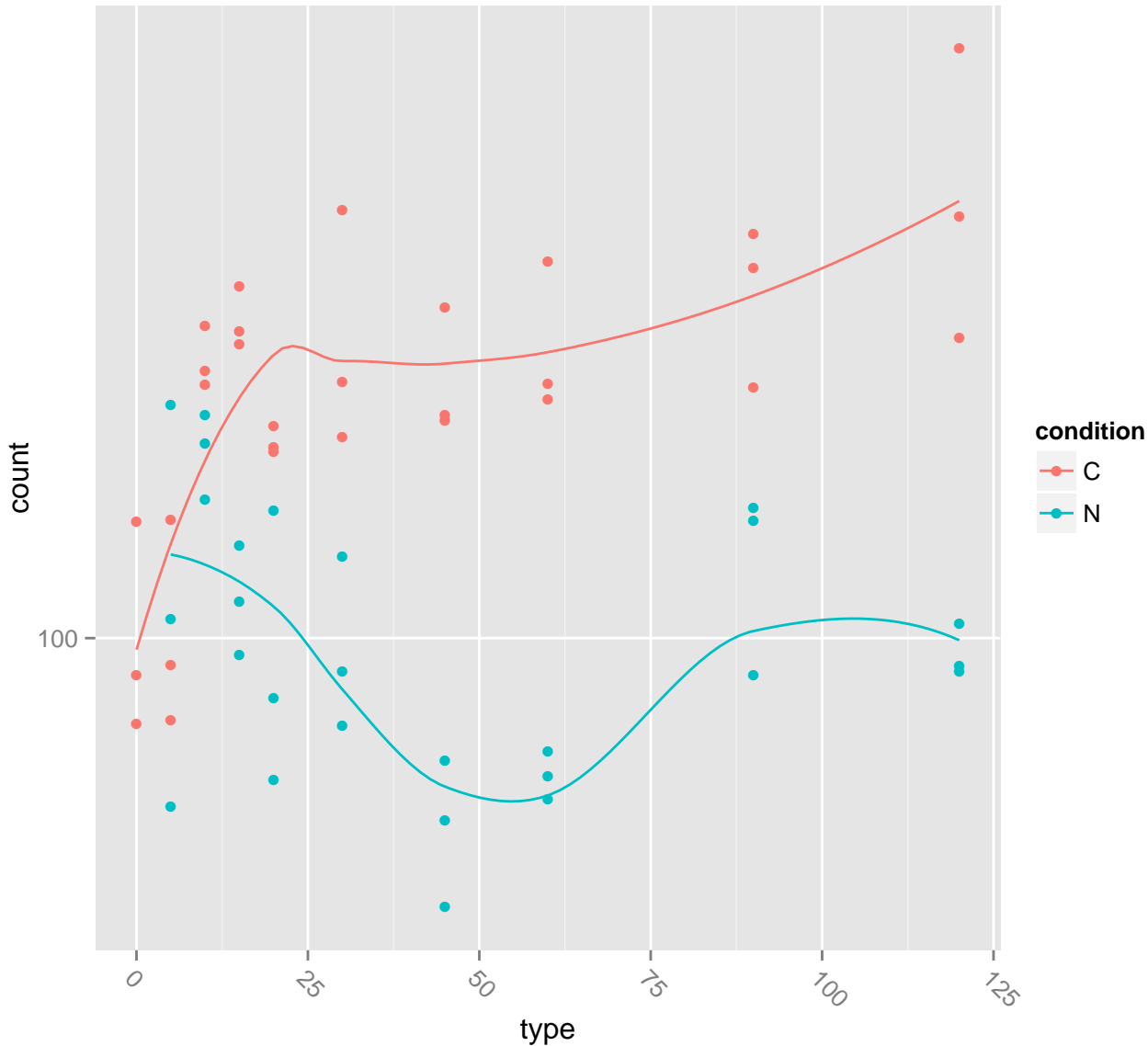
AT5G16230

Plant stearyl-acyl-carrier-protein desaturase family protein



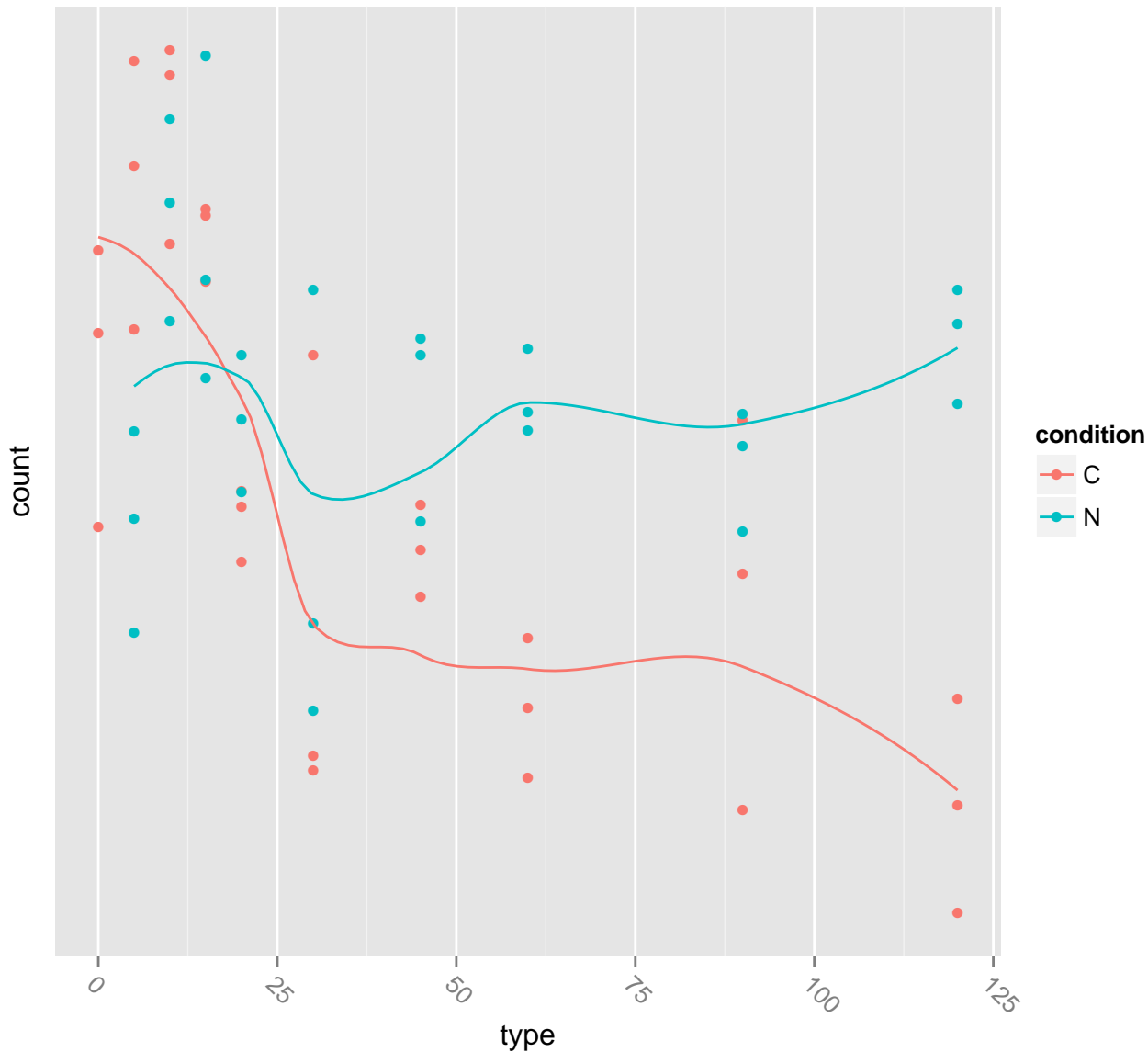
AT5G56960

basic helix-loop-helix (bHLH) DNA-binding family protein



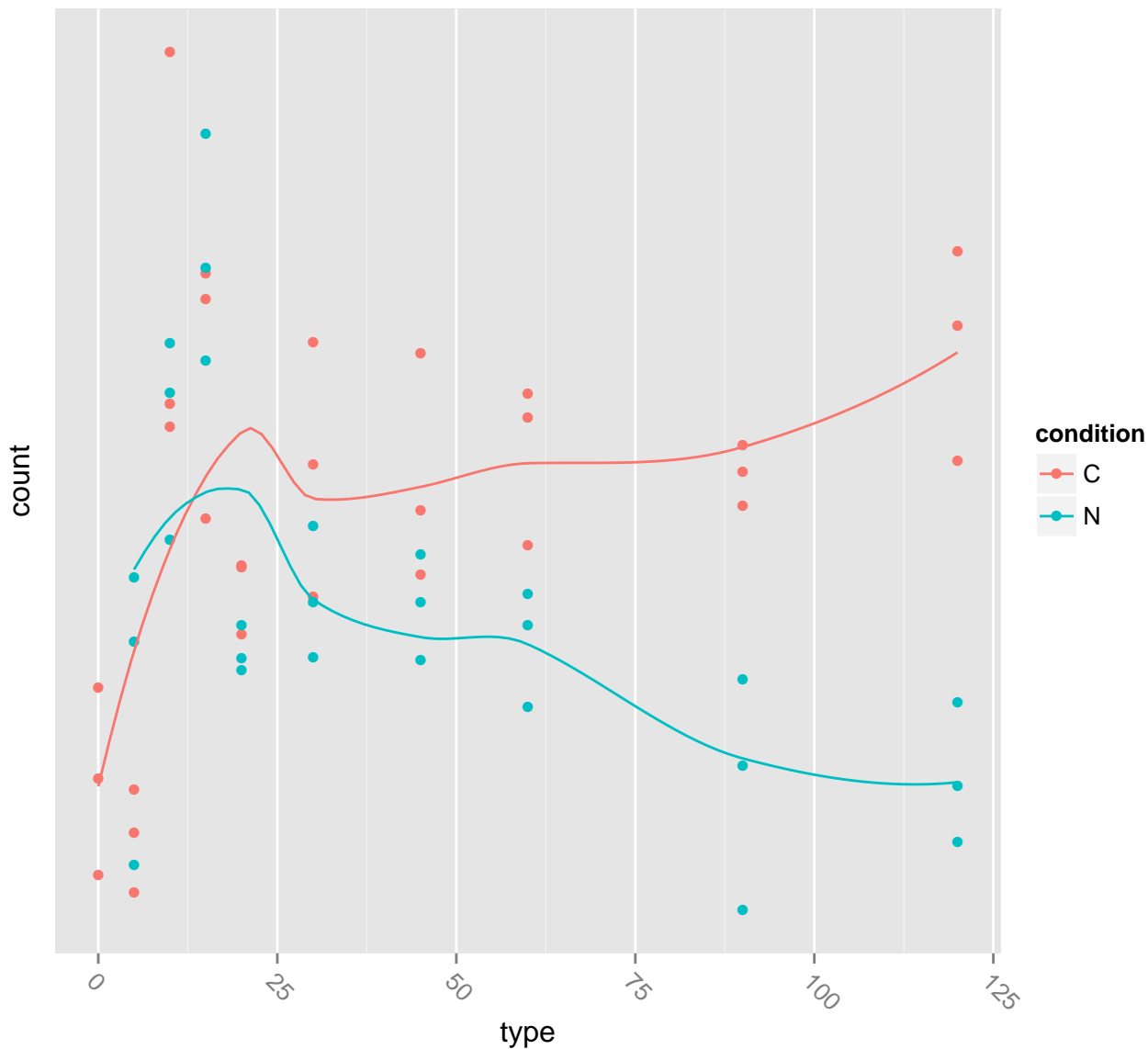
AT5G18255

other RNA



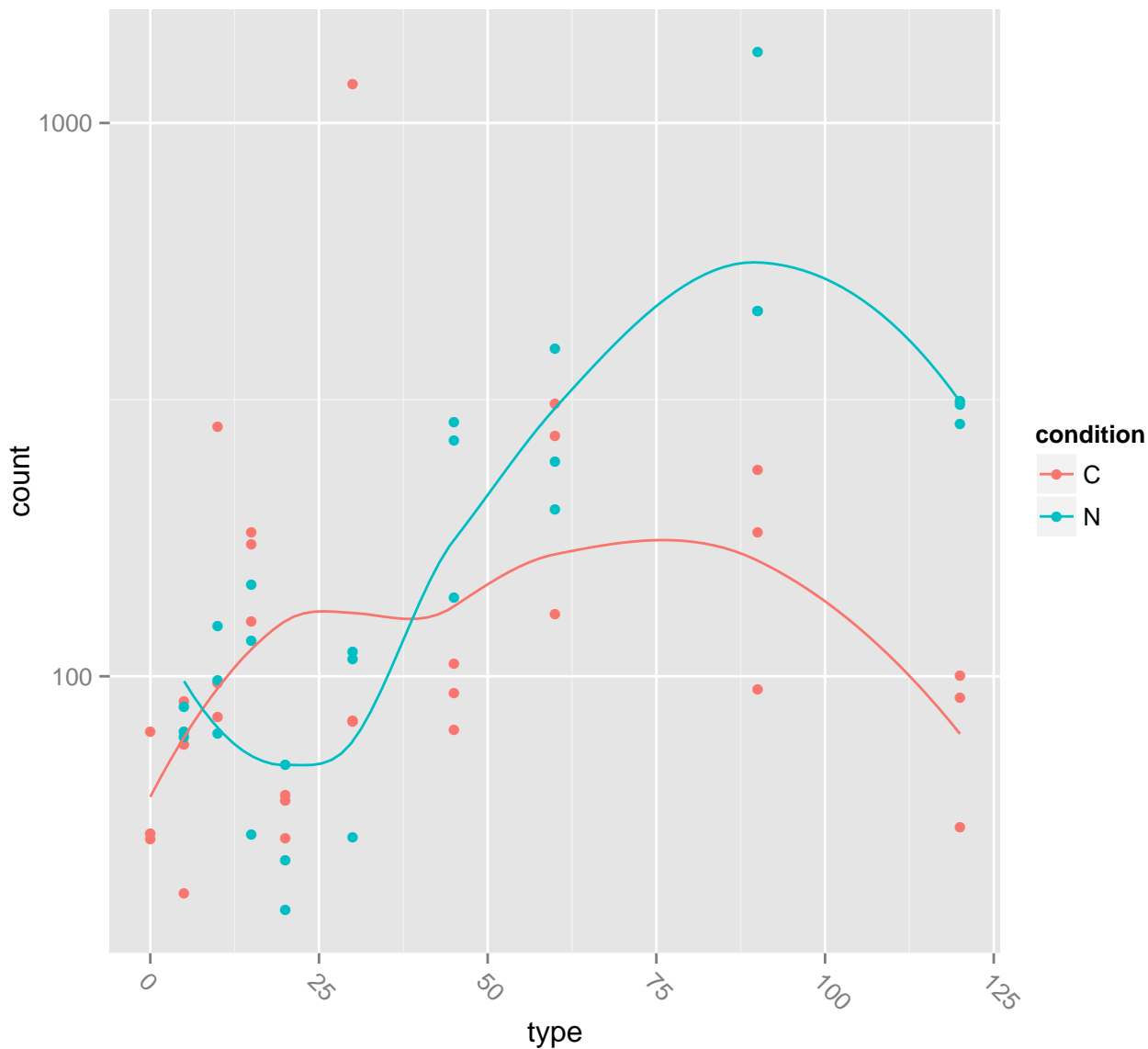
AT4G30810

"scpl29, serine carboxypeptidase-like 29"



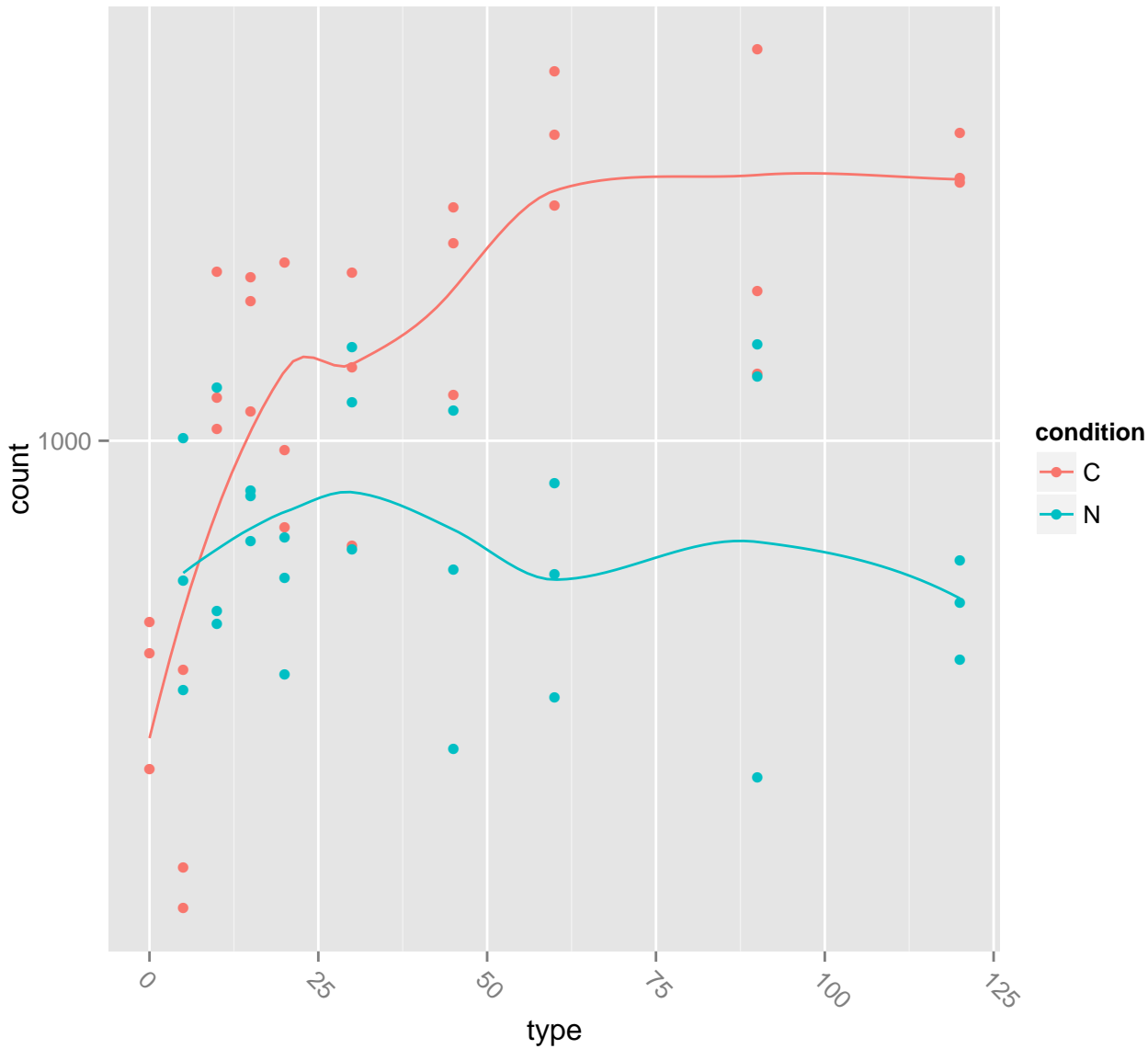
AT2G23170

"GH3.3, Auxin-responsive GH3 family protein"



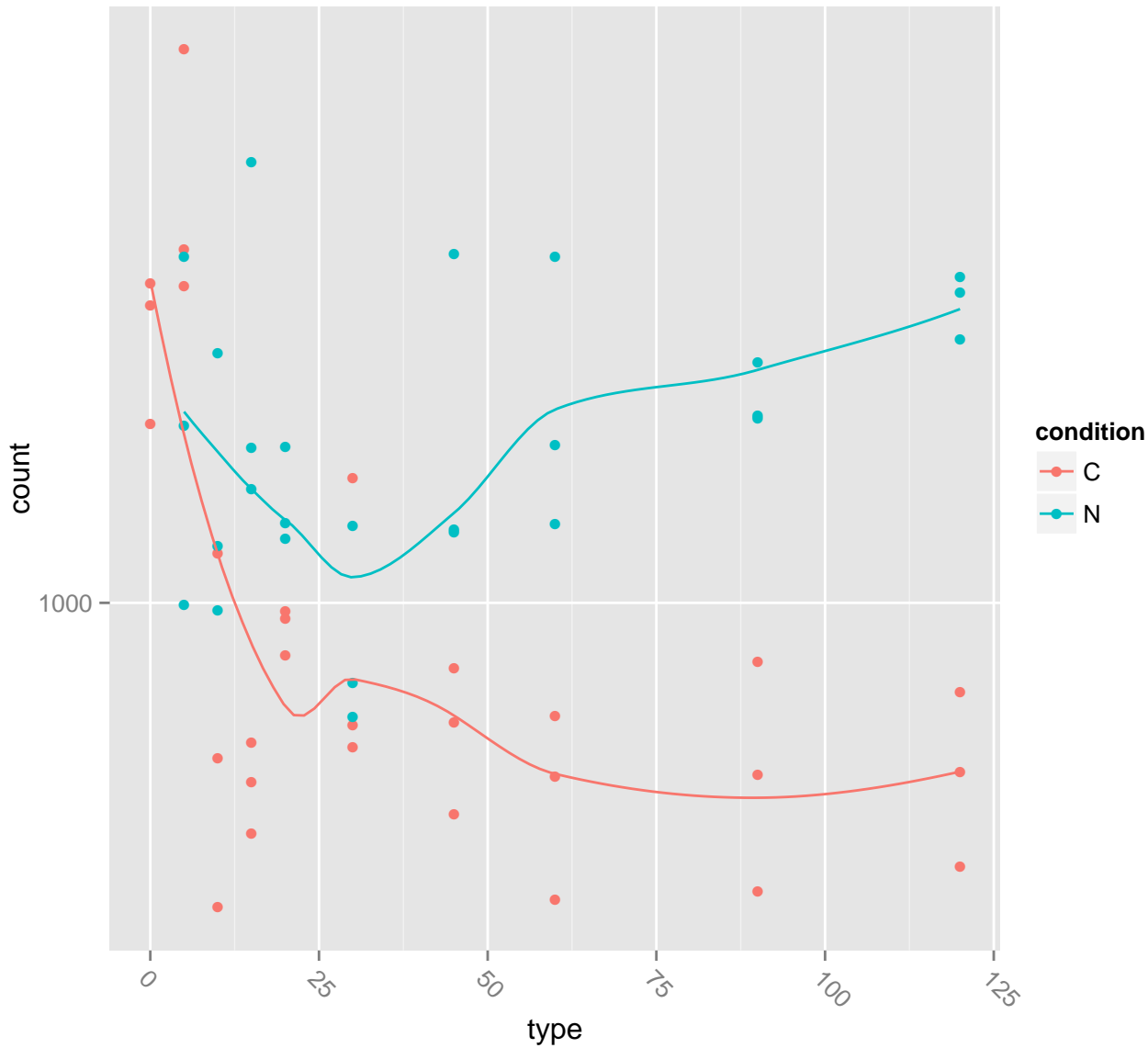
AT1G64170

"ATCHX16, CHX16, cation/H+ exchanger 16"



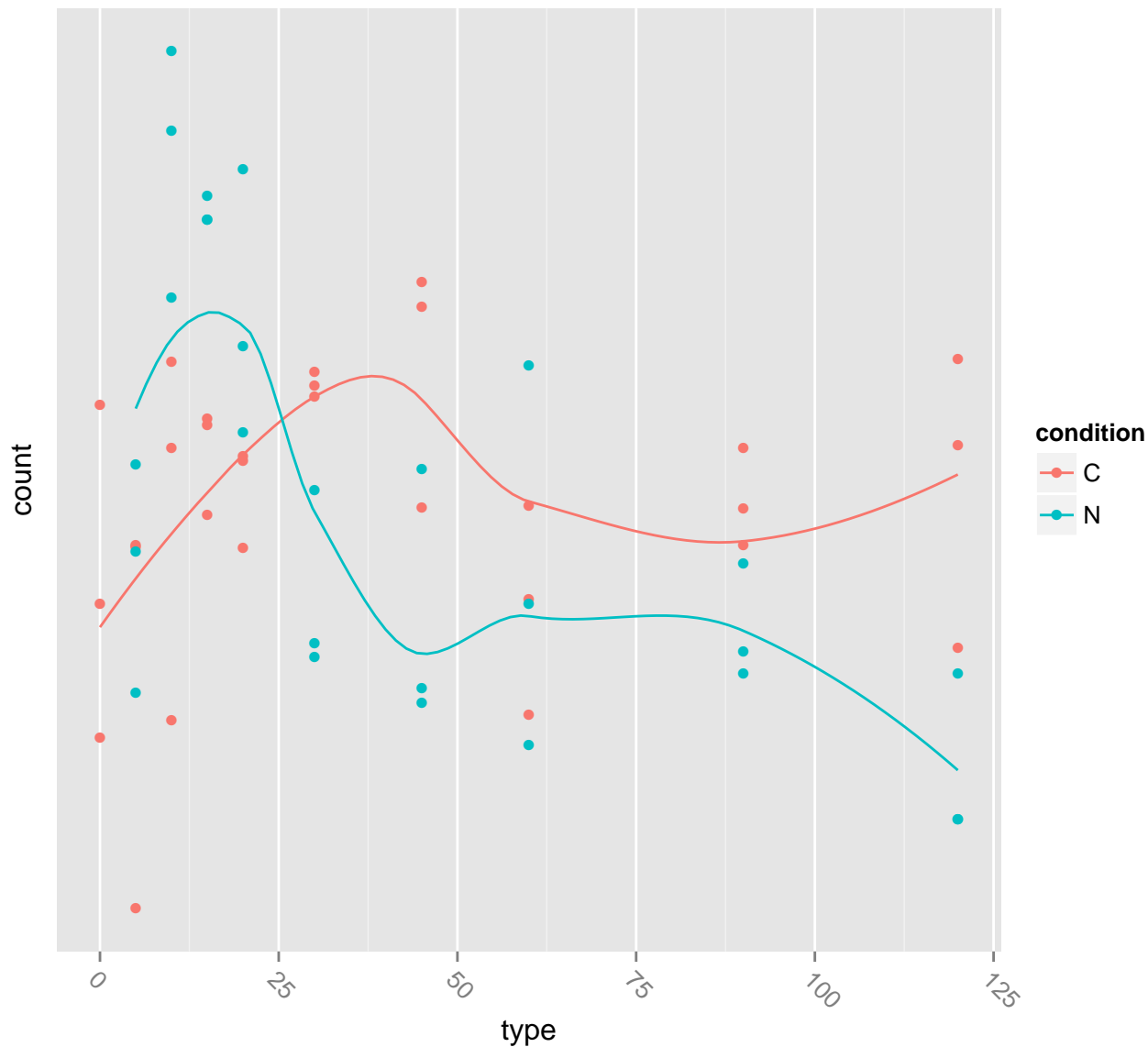
AT5G54910

DEA(D/H)-box RNA helicase family protein



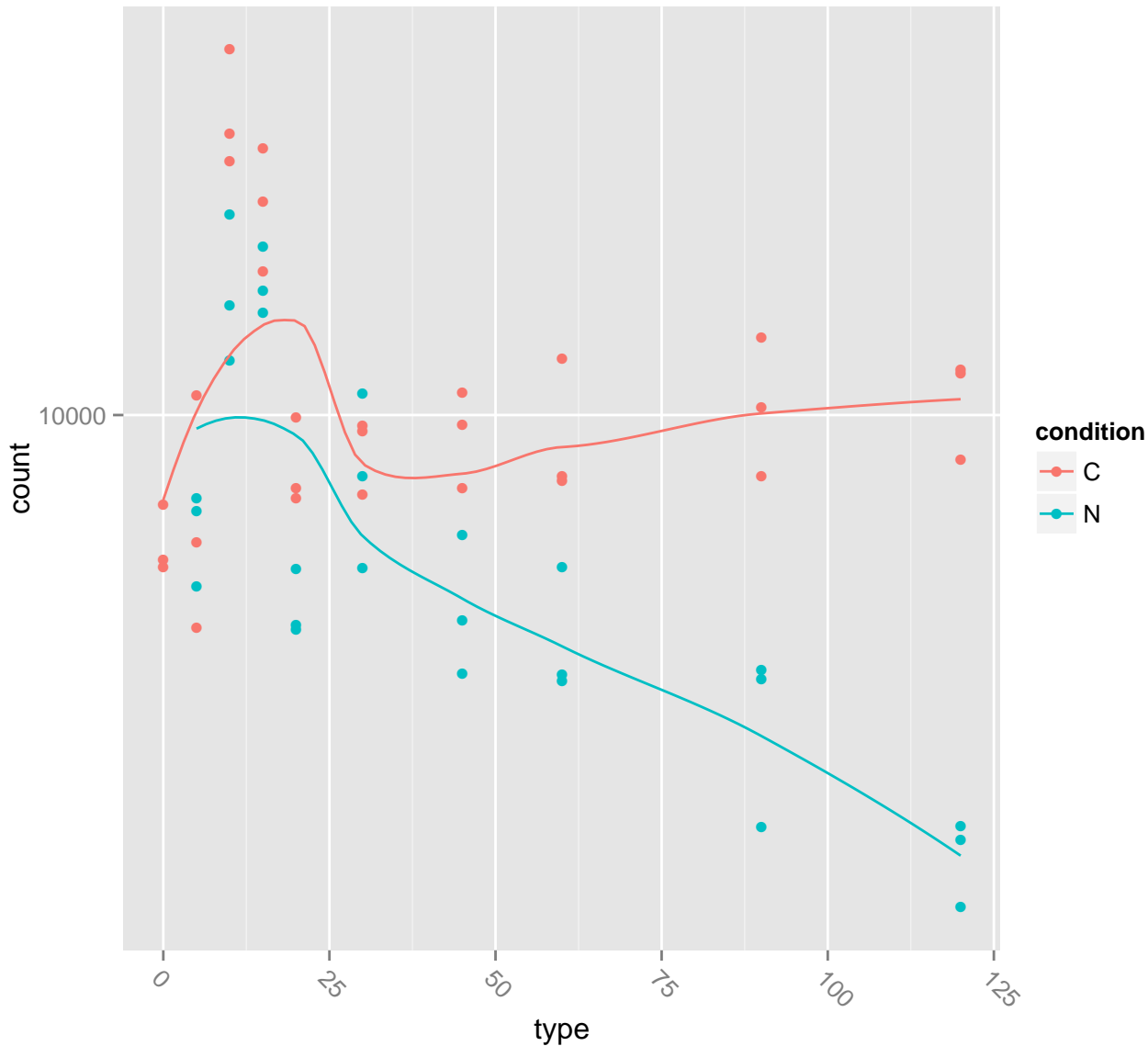
AT1G27910

"ATPUB45, PUB45, plant U-box 45"



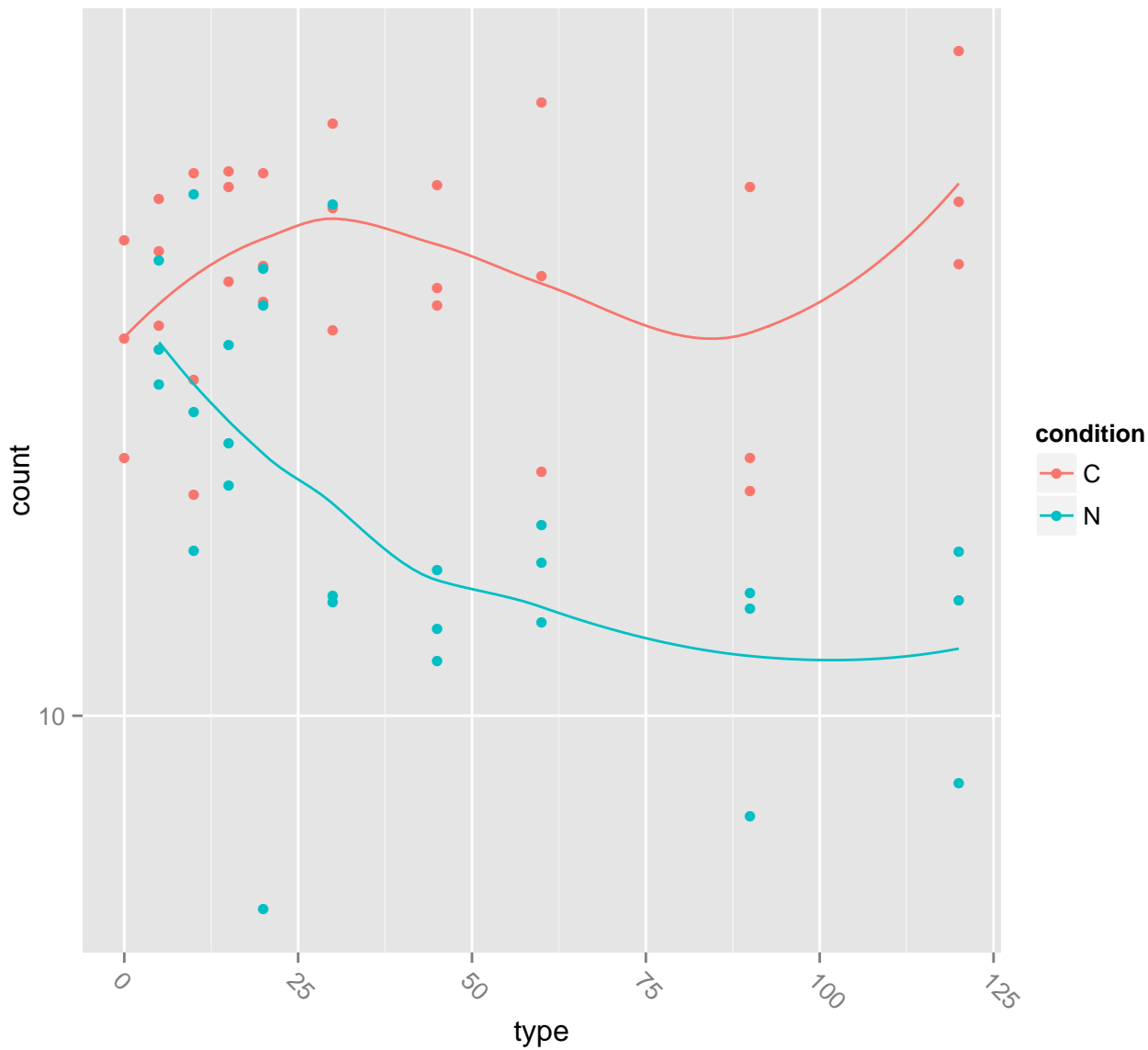
AT5G16570

"GLN1;4, glutamine synthetase 1;4"



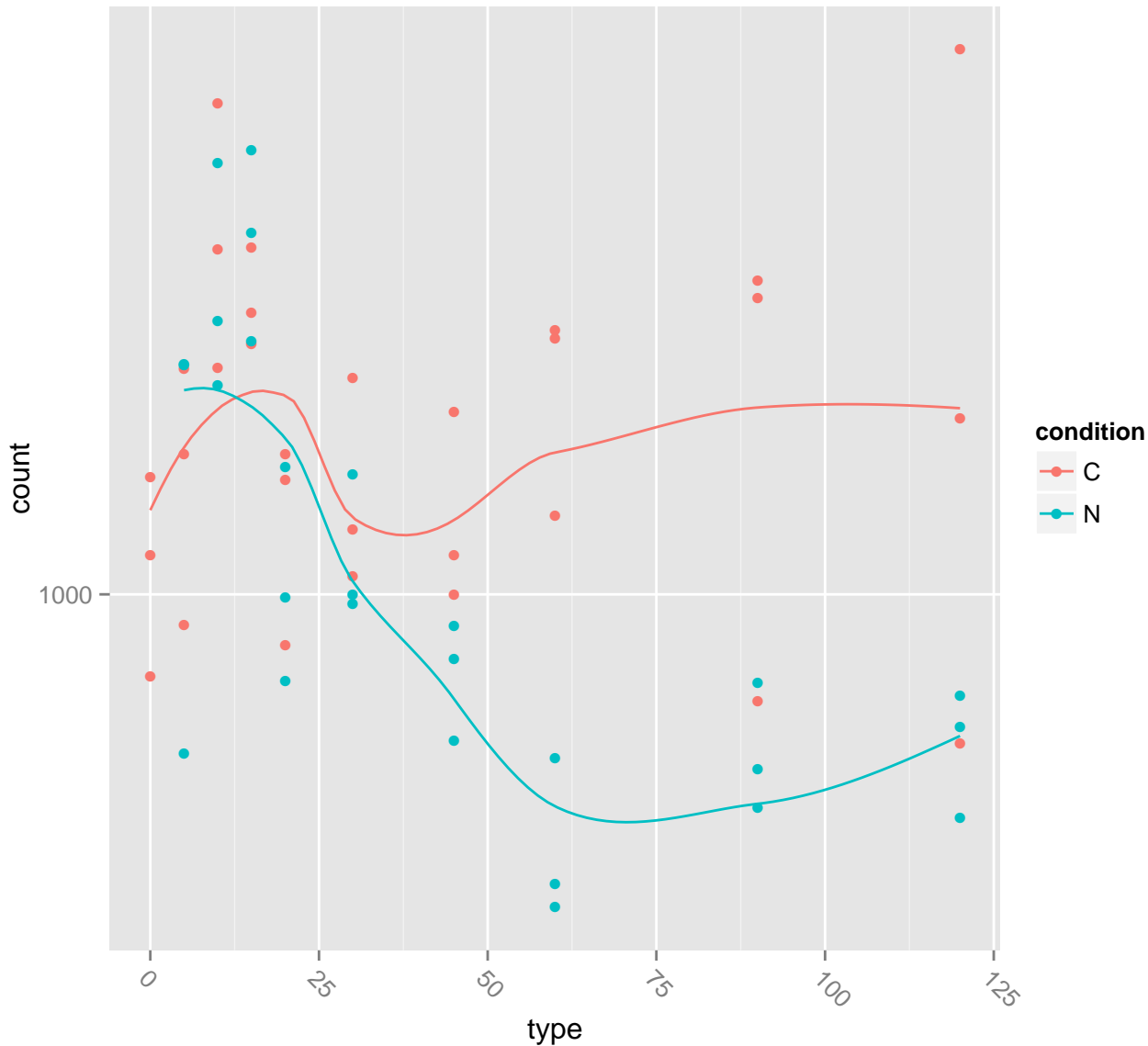
AT3G51560

Disease resistance protein (TIR-NBS-LRR class) family



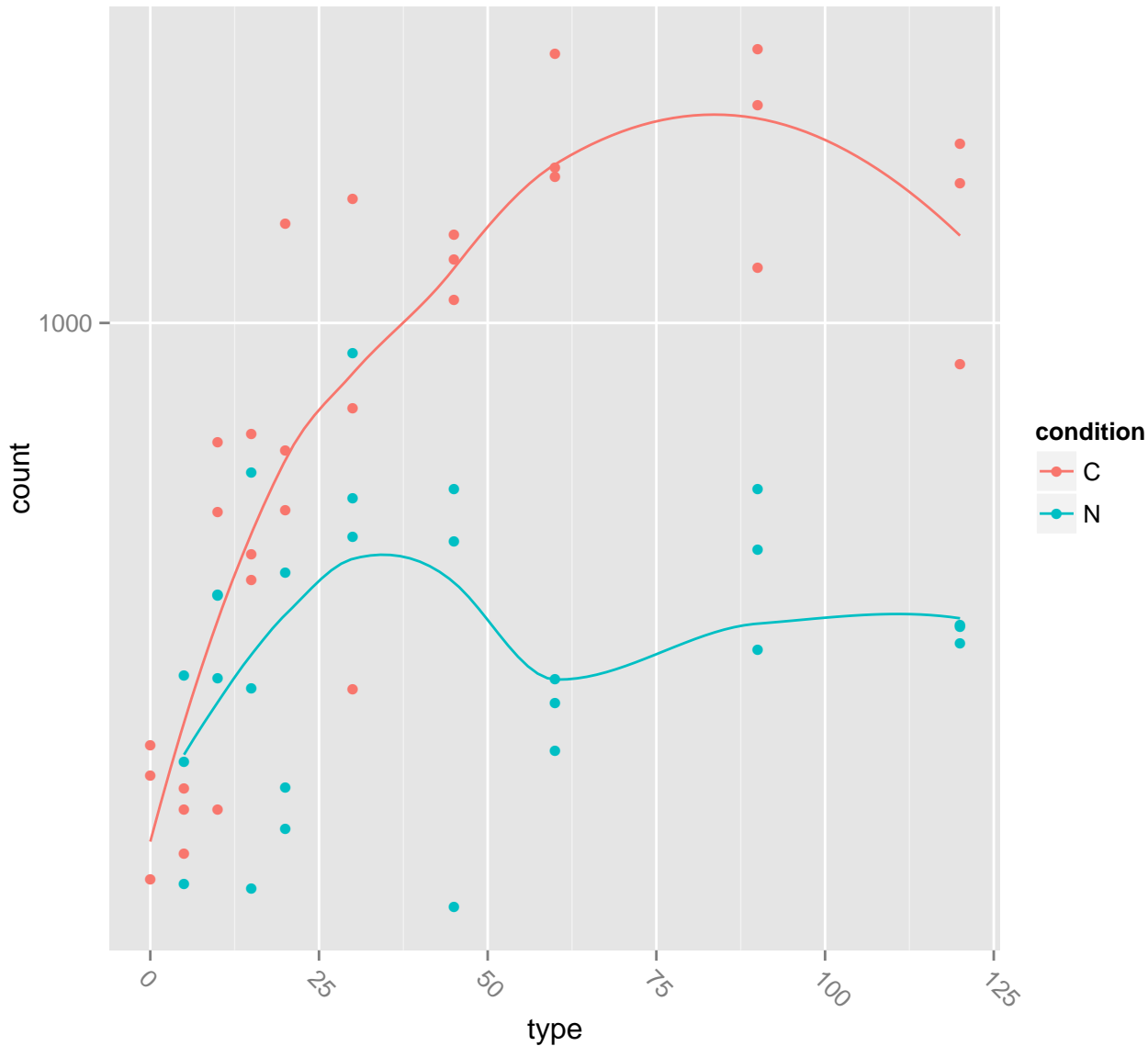
AT4G39830

Cupredoxin superfamily protein



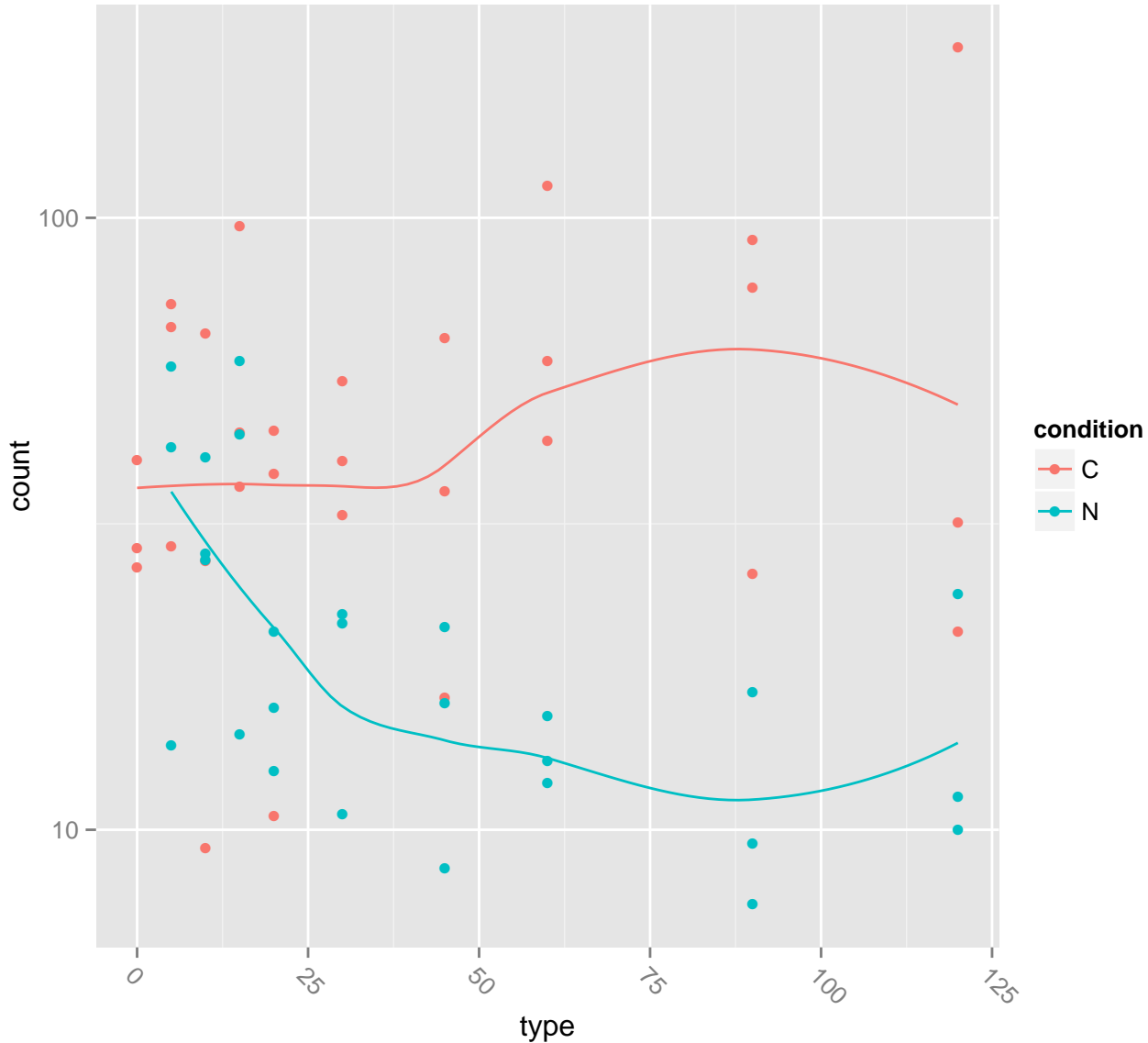
AT3G11670

"DGD1, UDP-Glycosyltransferase superfamily protein"



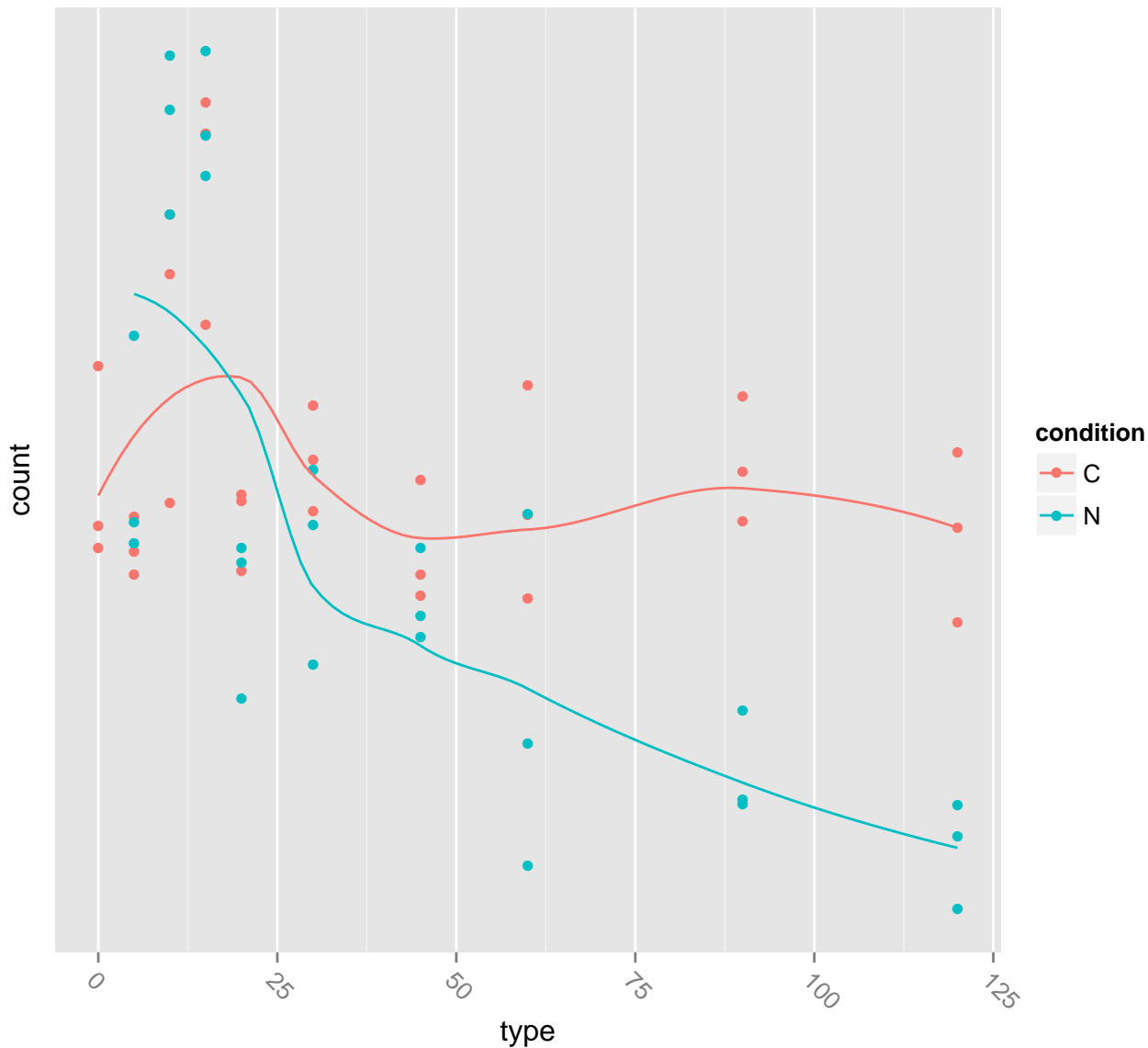
AT1G08860

"BON3, Calcium-dependent phospholipid-binding Copine family protein"



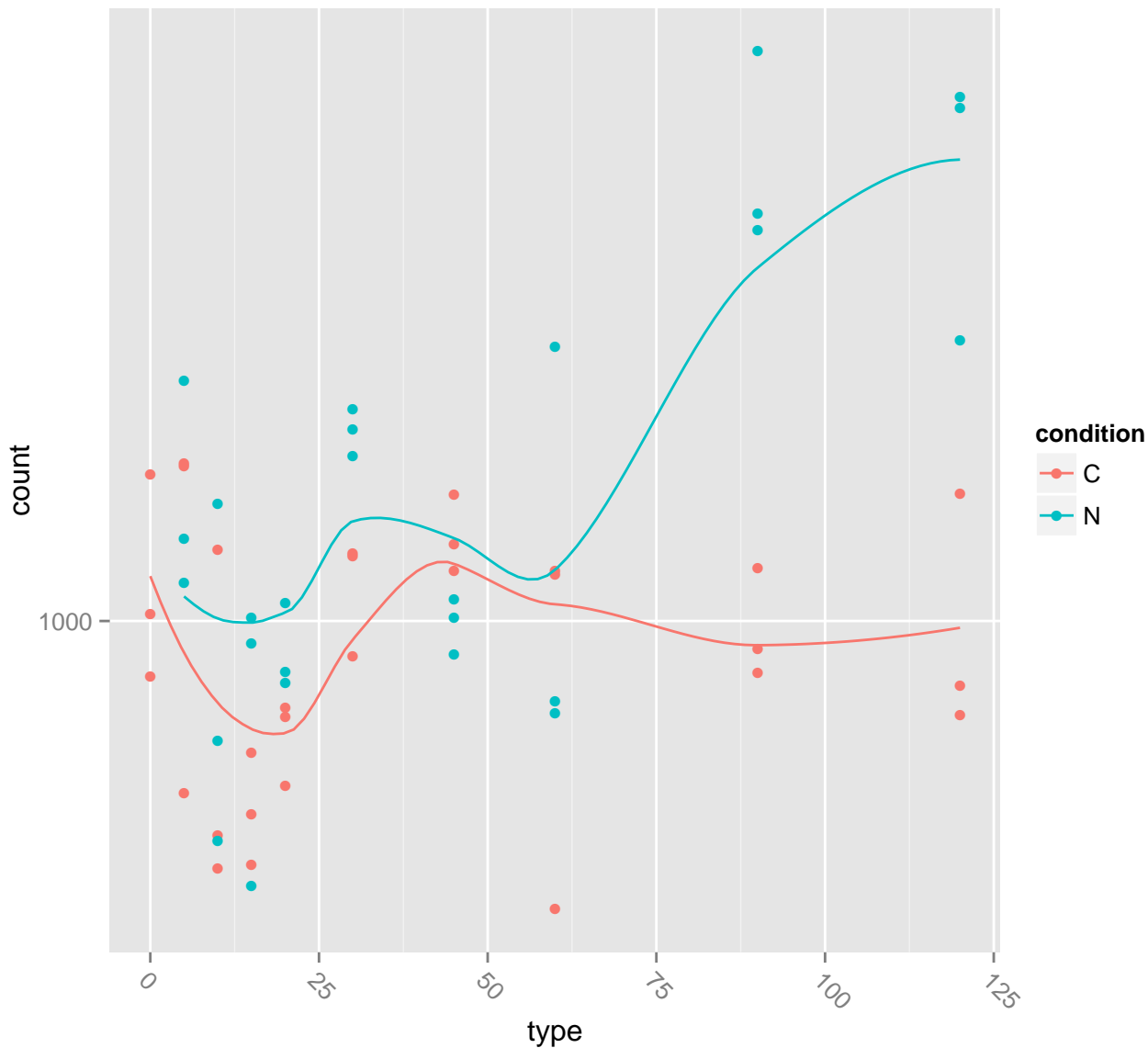
AT3G51850

"CPK13, calcium-dependent protein kinase 13"



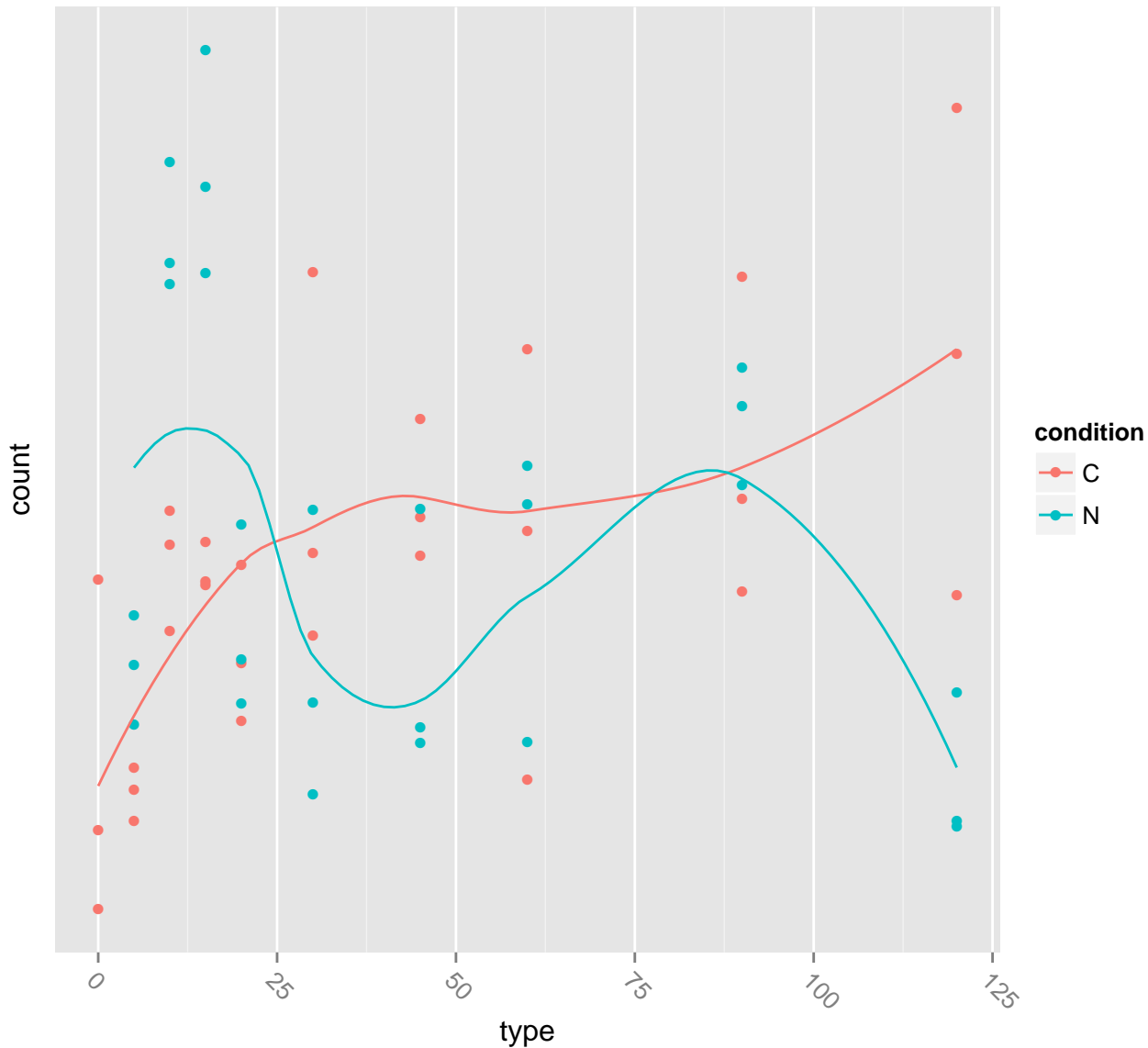
AT1G14330

Galactose oxidase/kelch repeat superfamily protein



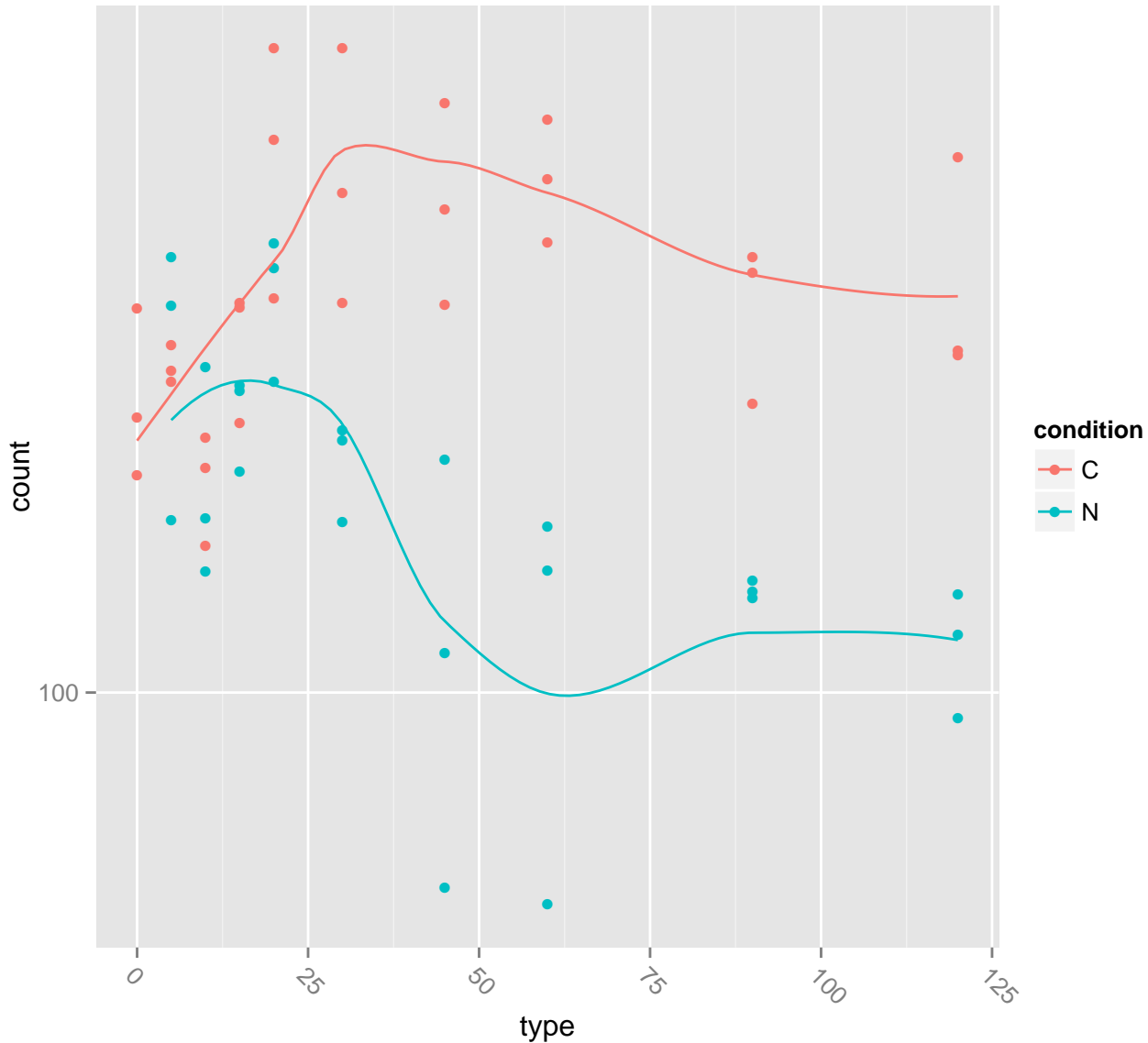
AT1G26830

"ATCUL3, ATCUL3A, CUL3, CUL3A, cullin 3"



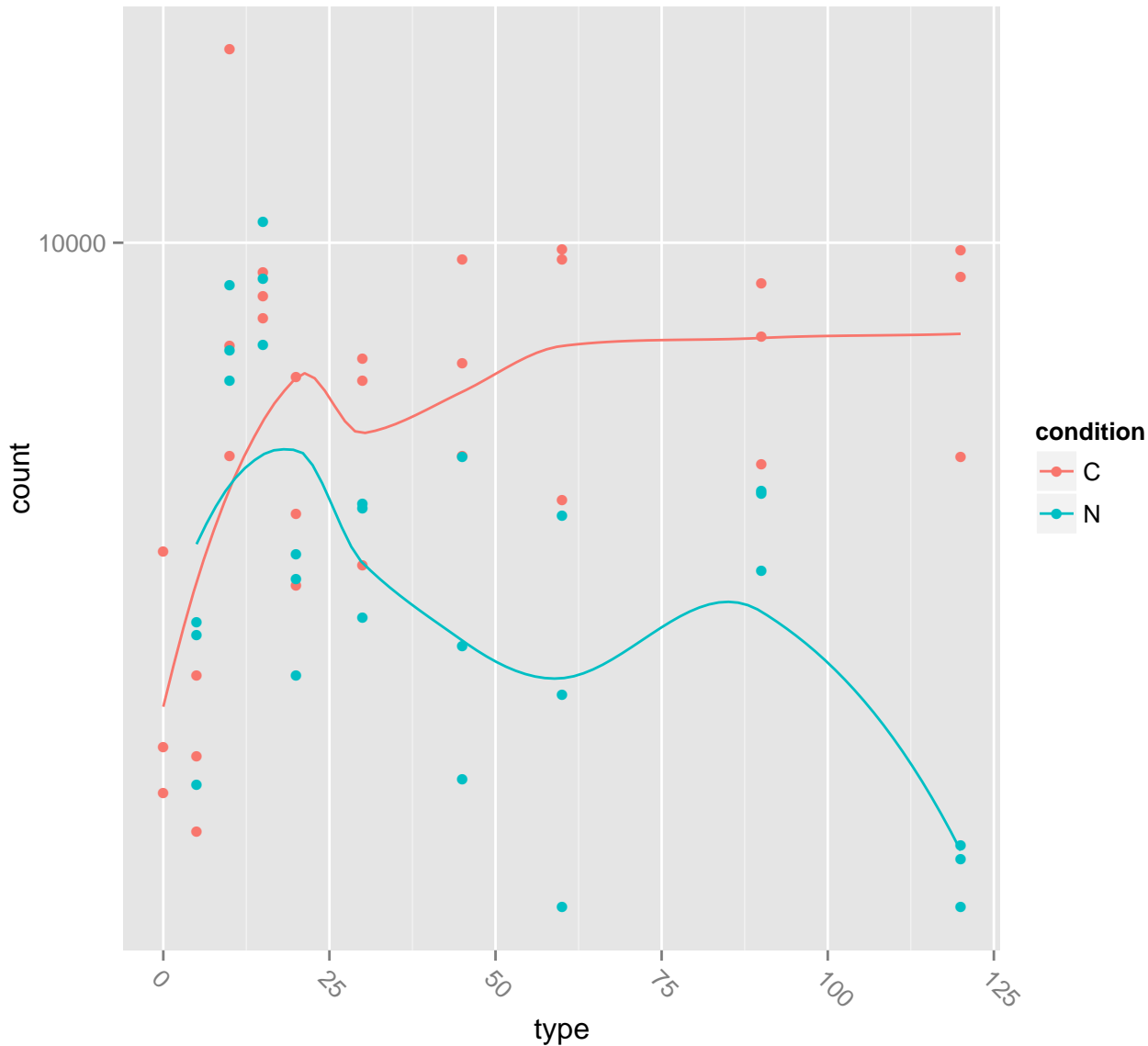
AT5G41550

Disease resistance protein (TIR-NBS-LRR class) family



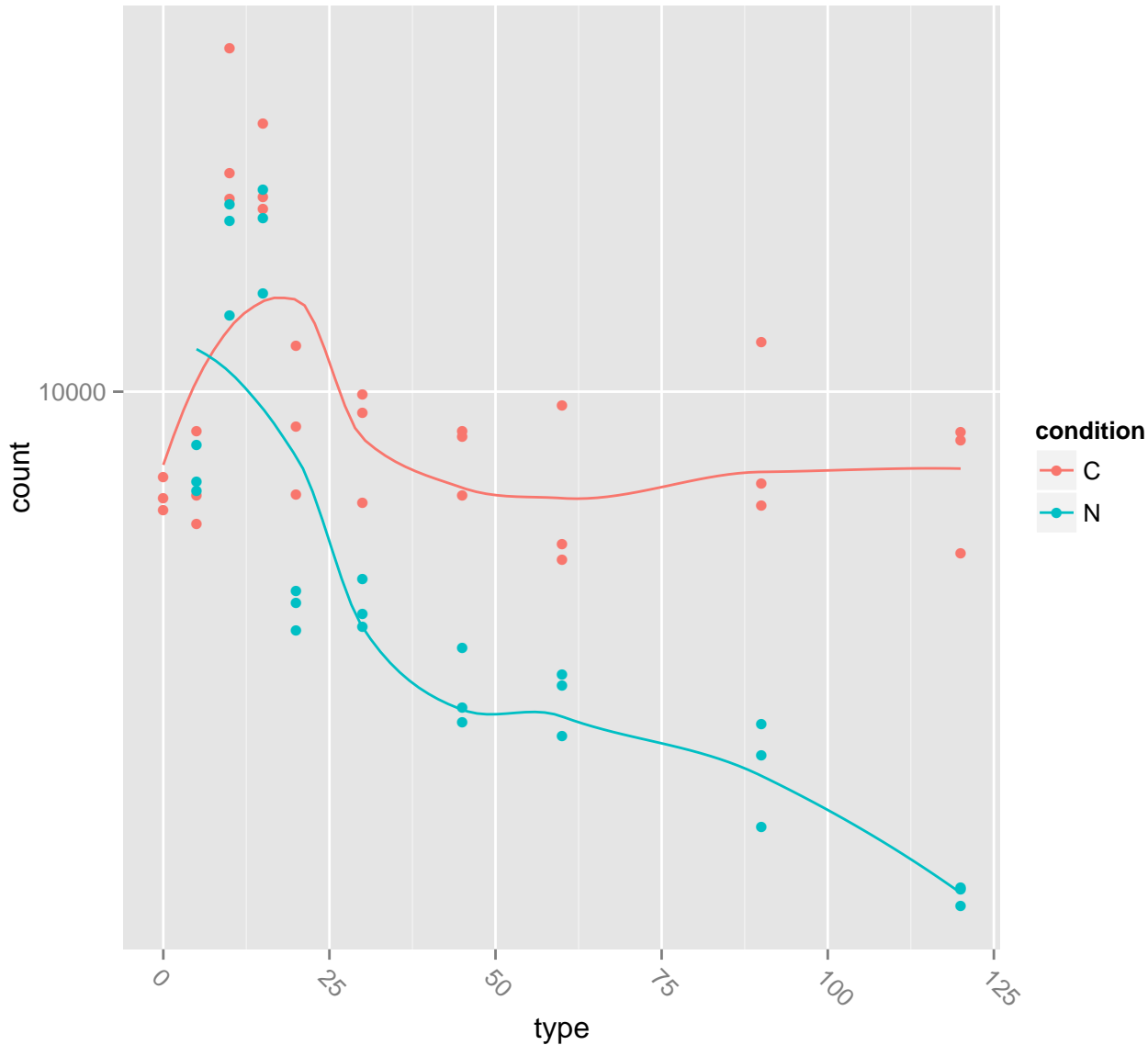
AT2G35050

Protein kinase superfamily protein with octicosapeptide/Phox/Bem1p domain



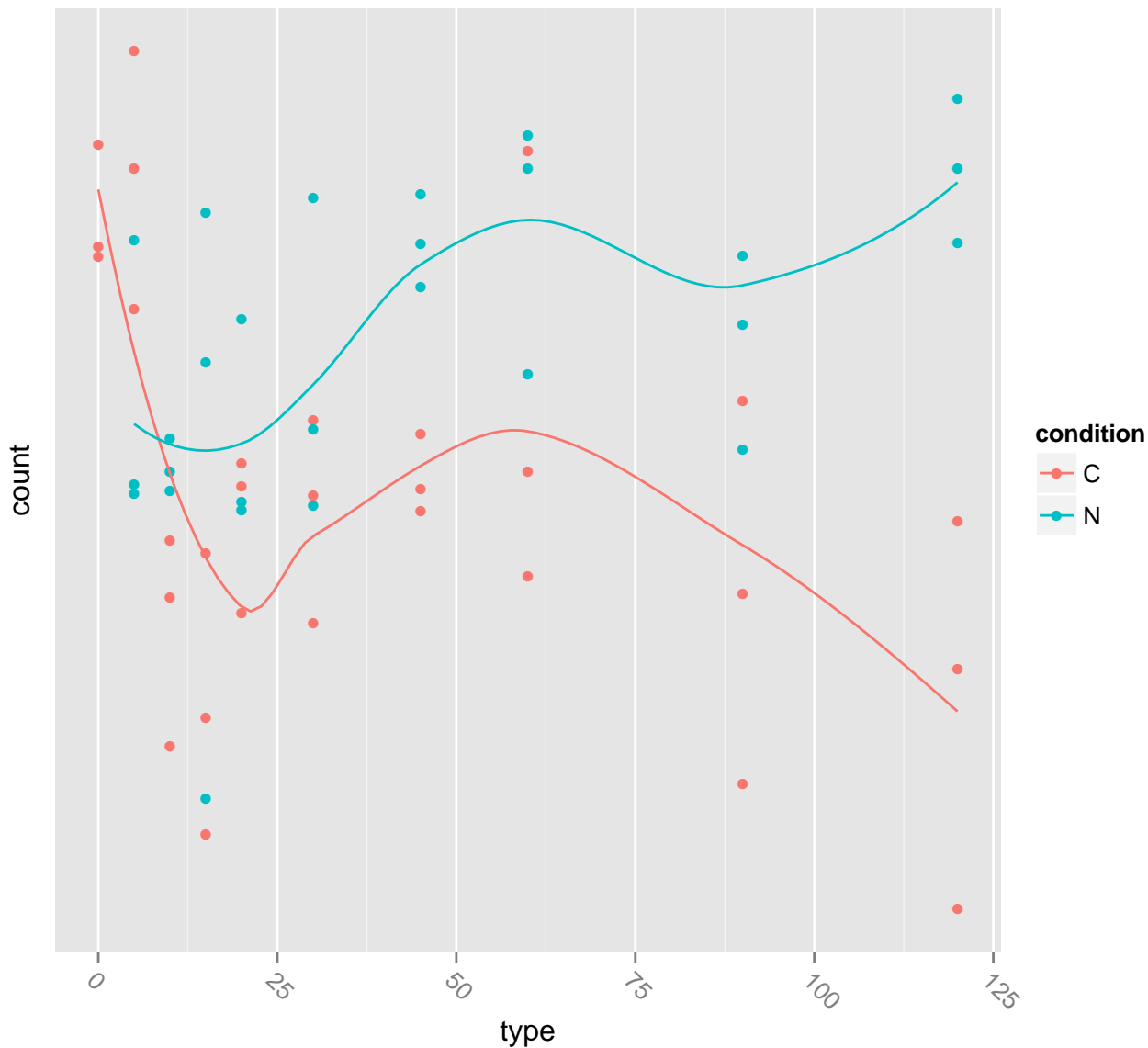
AT4G01070

"GT72B1, UGT72B1, UDP-Glycosyltransferase superfamily protein"



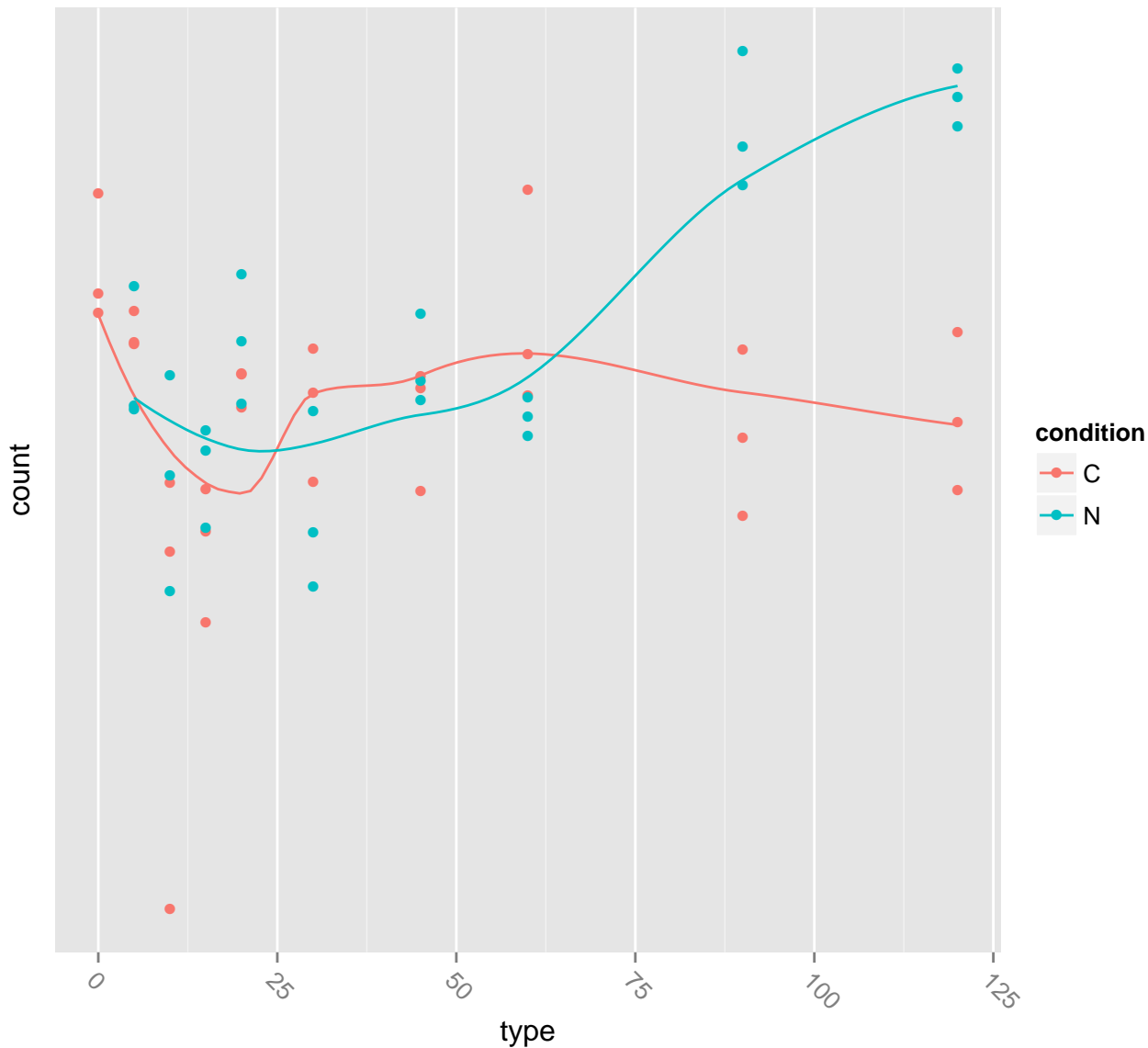
AT3G60050

Pentatricopeptide repeat (PPR) superfamily protein



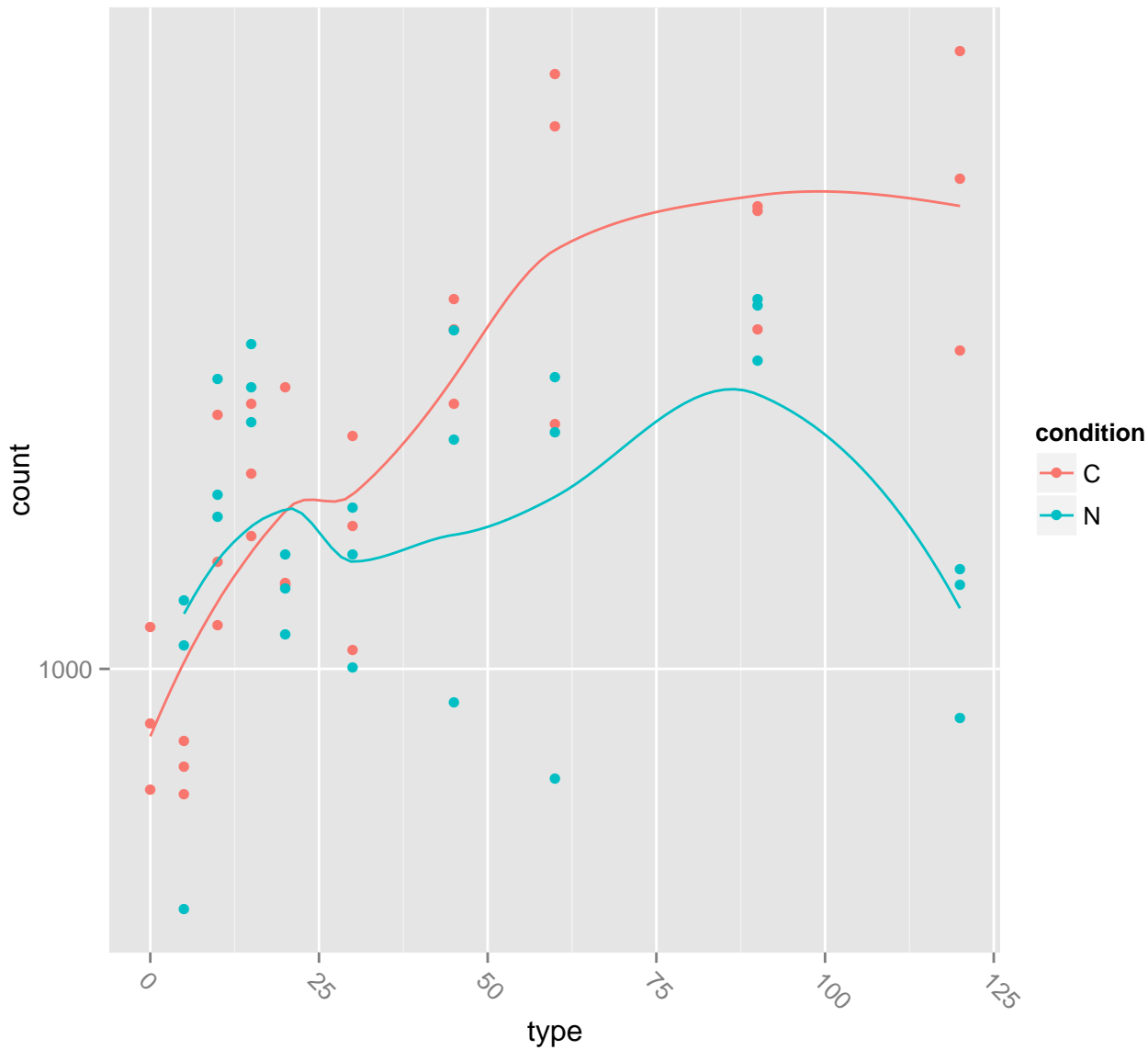
AT4G12750

Homeodomain-like transcriptional regulator



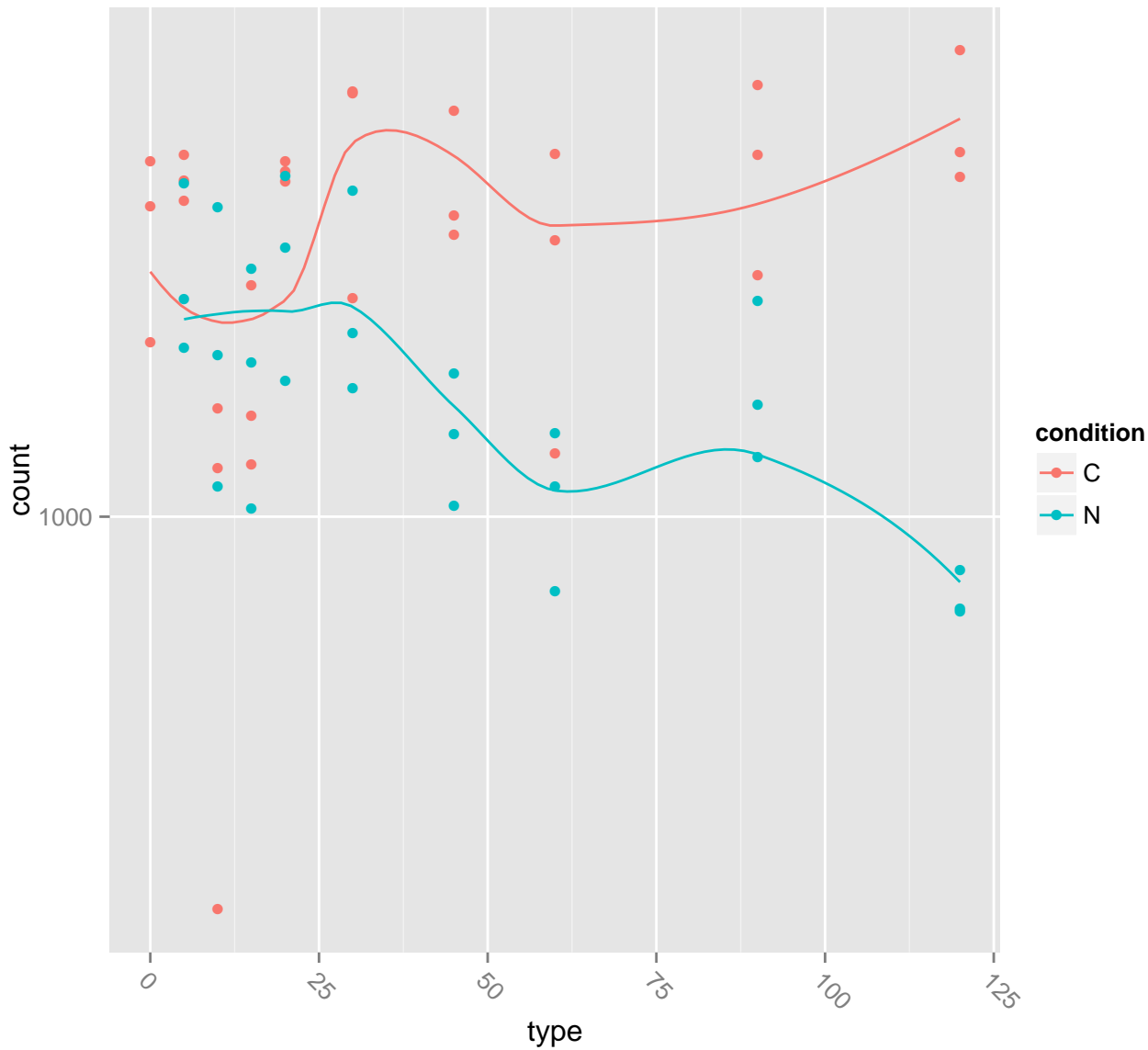
AT3G21430

"ALY3, ATALY3, DNA binding"



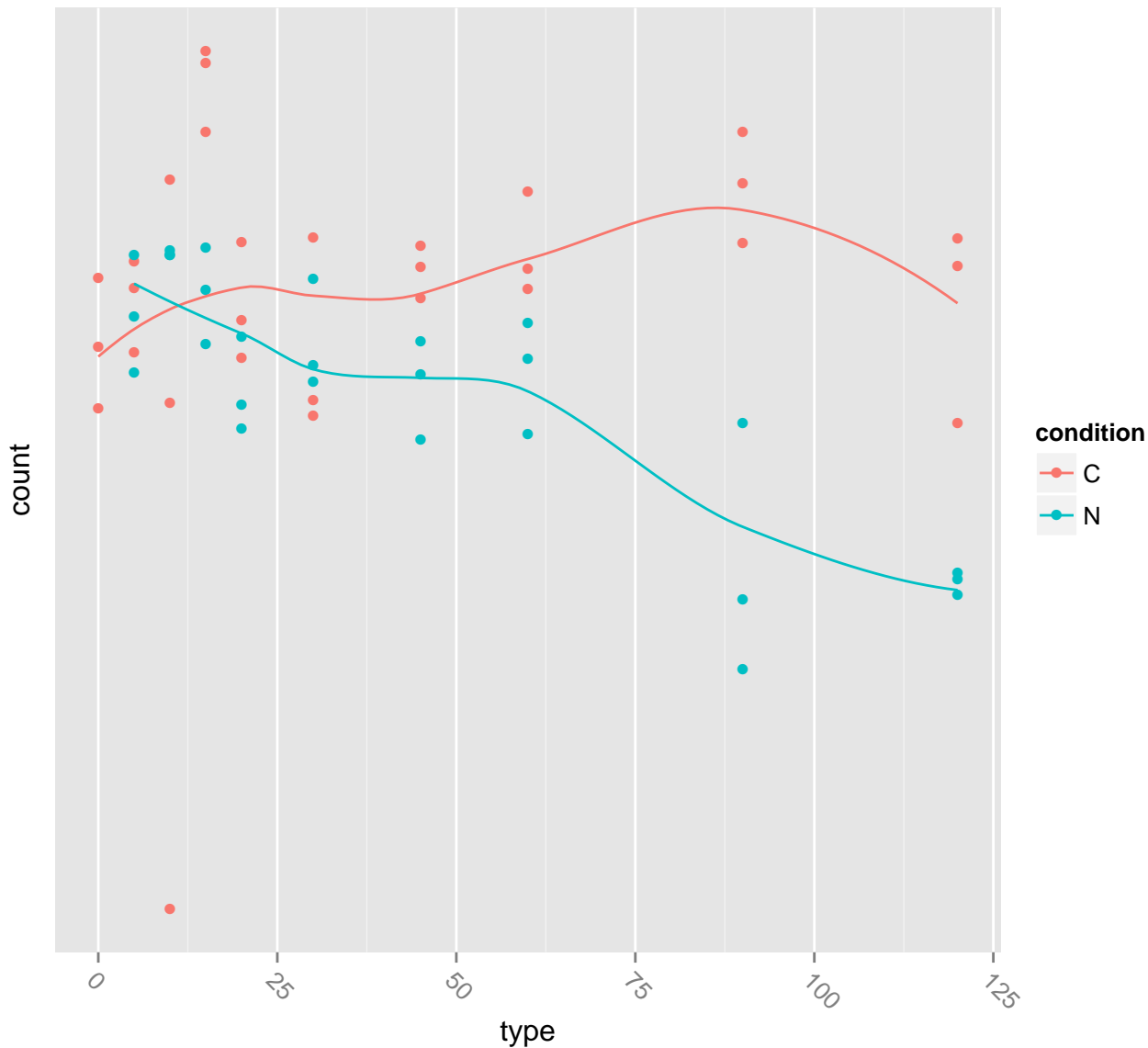
AT1G12430

"ARK3, PAK, armadillo repeat kinesin 3"



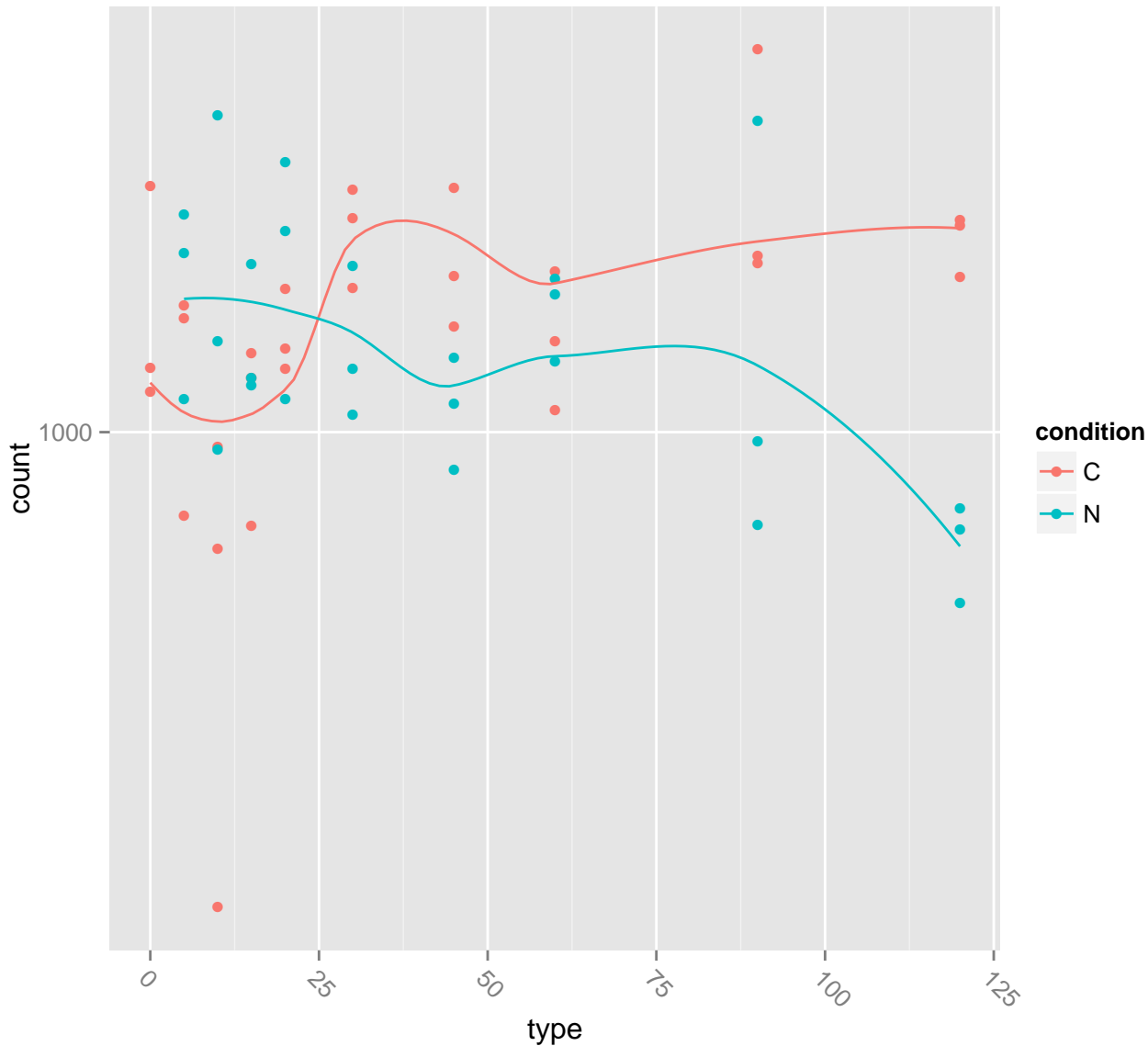
AT5G56650

"ILL1, IAA-leucine resistant (ILR)-like 1"



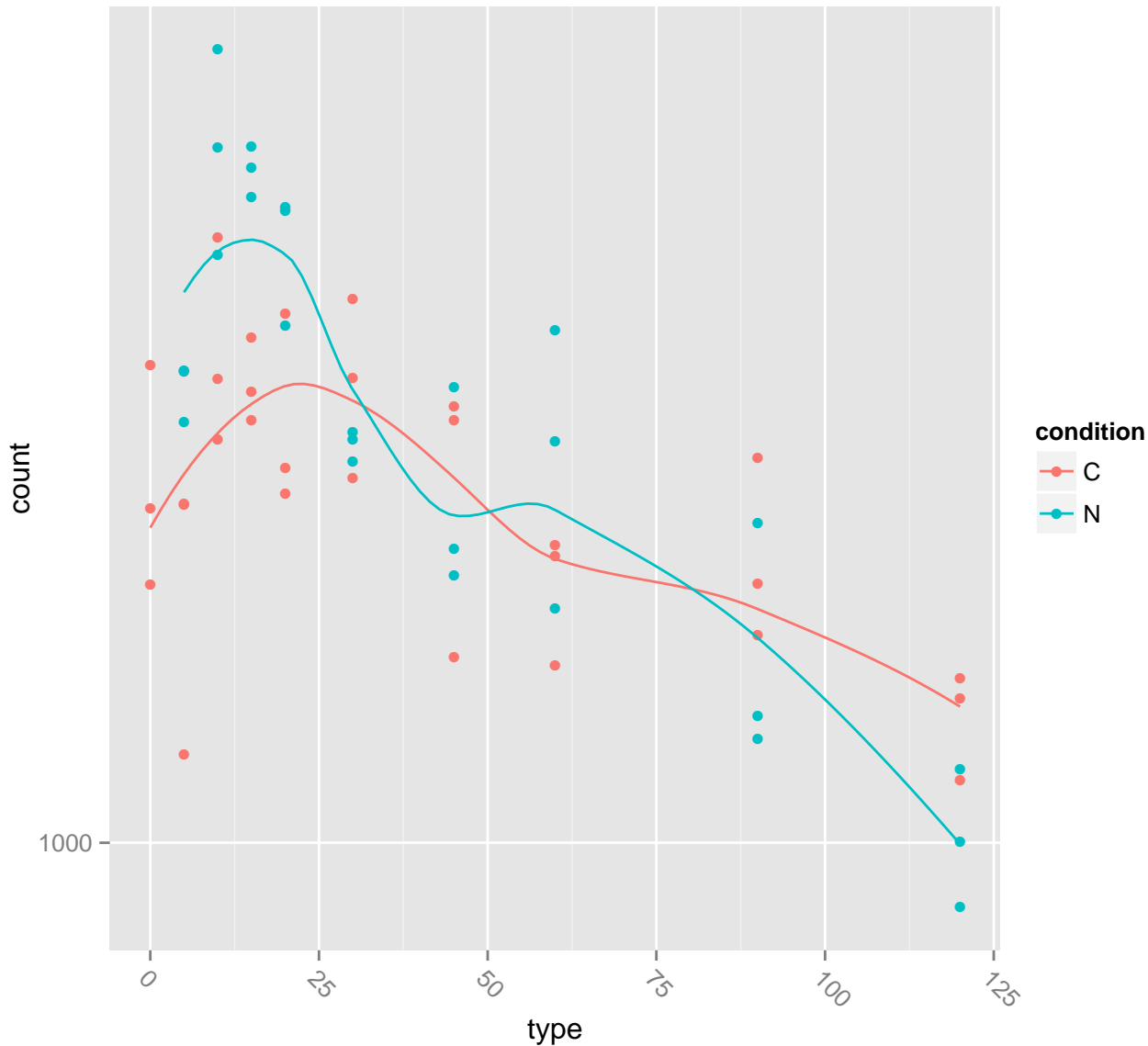
AT5G39410

Saccharopine dehydrogenase



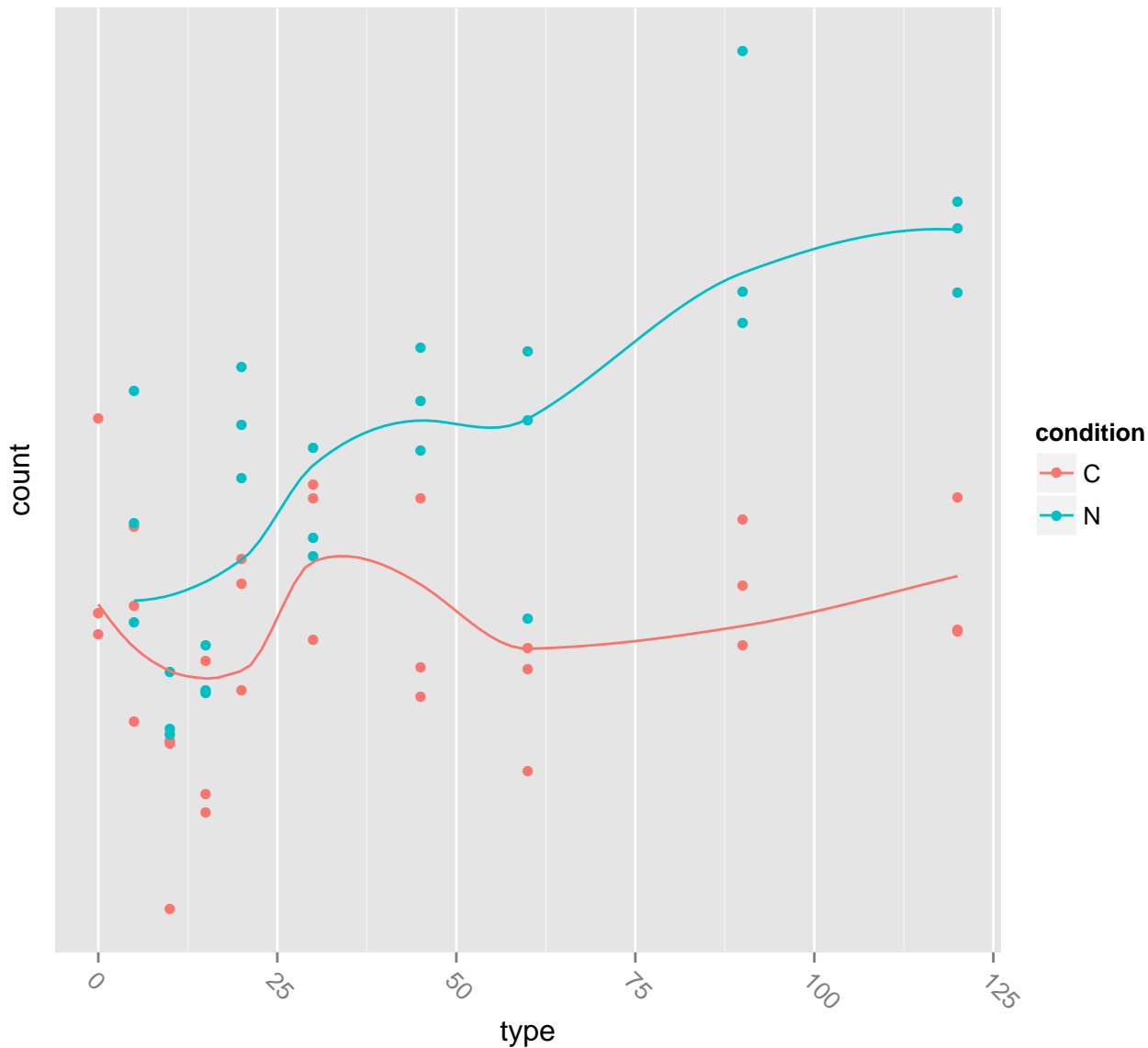
AT2G17280

Phosphoglycerate mutase family protein



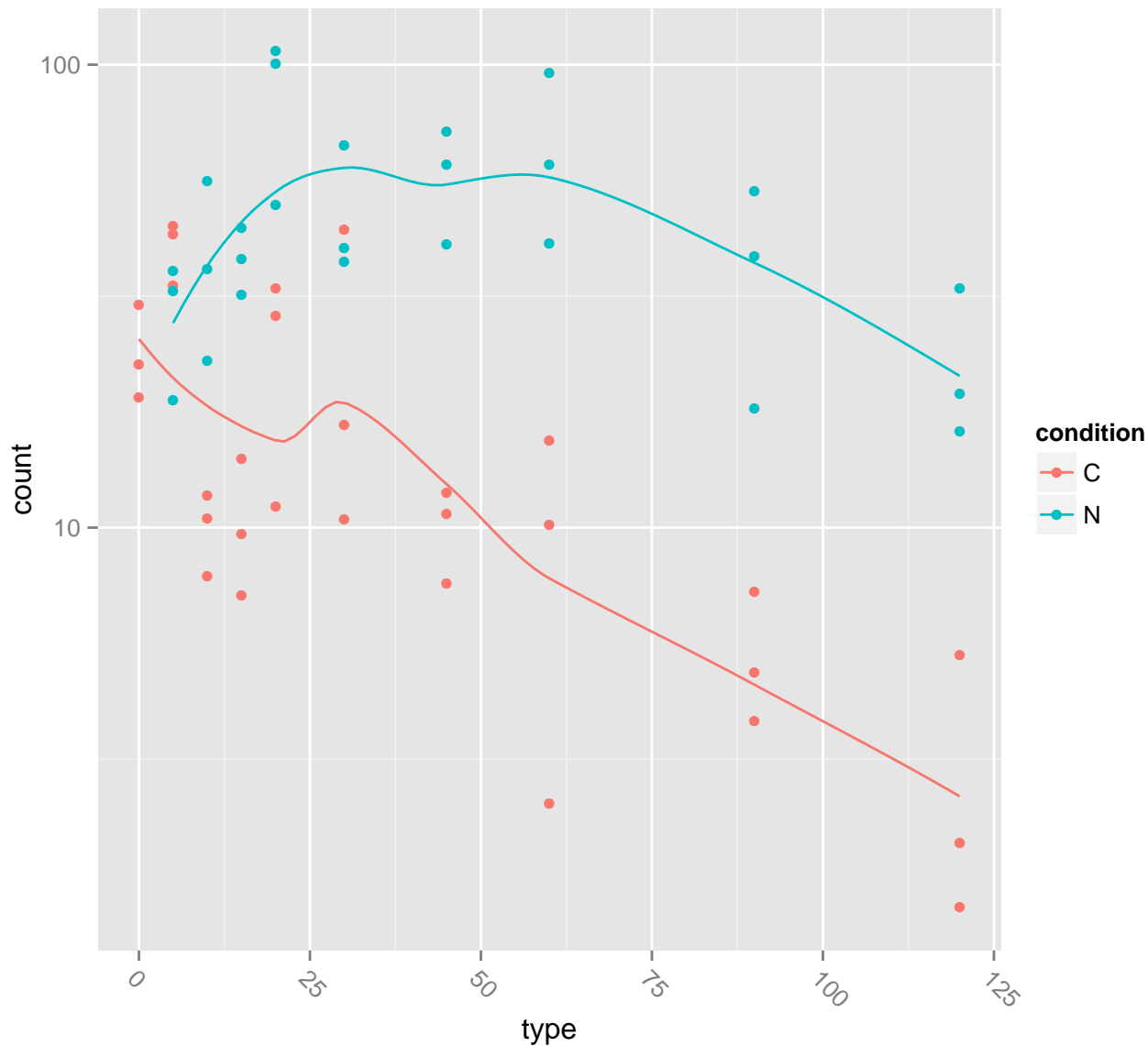
AT1G33790

jacalin lectin family protein



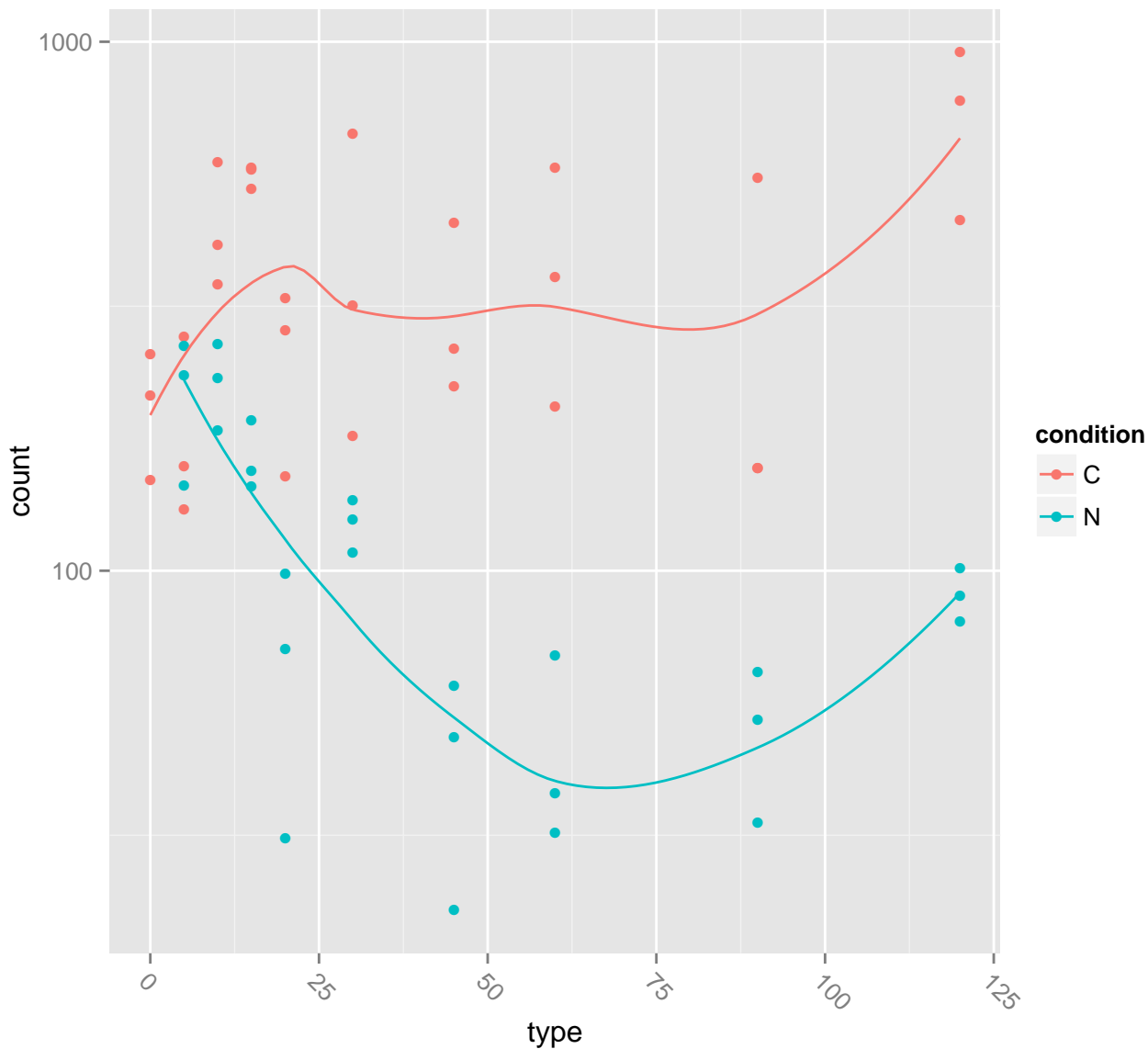
AT3G12960

14 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 44; Viruses – 0;



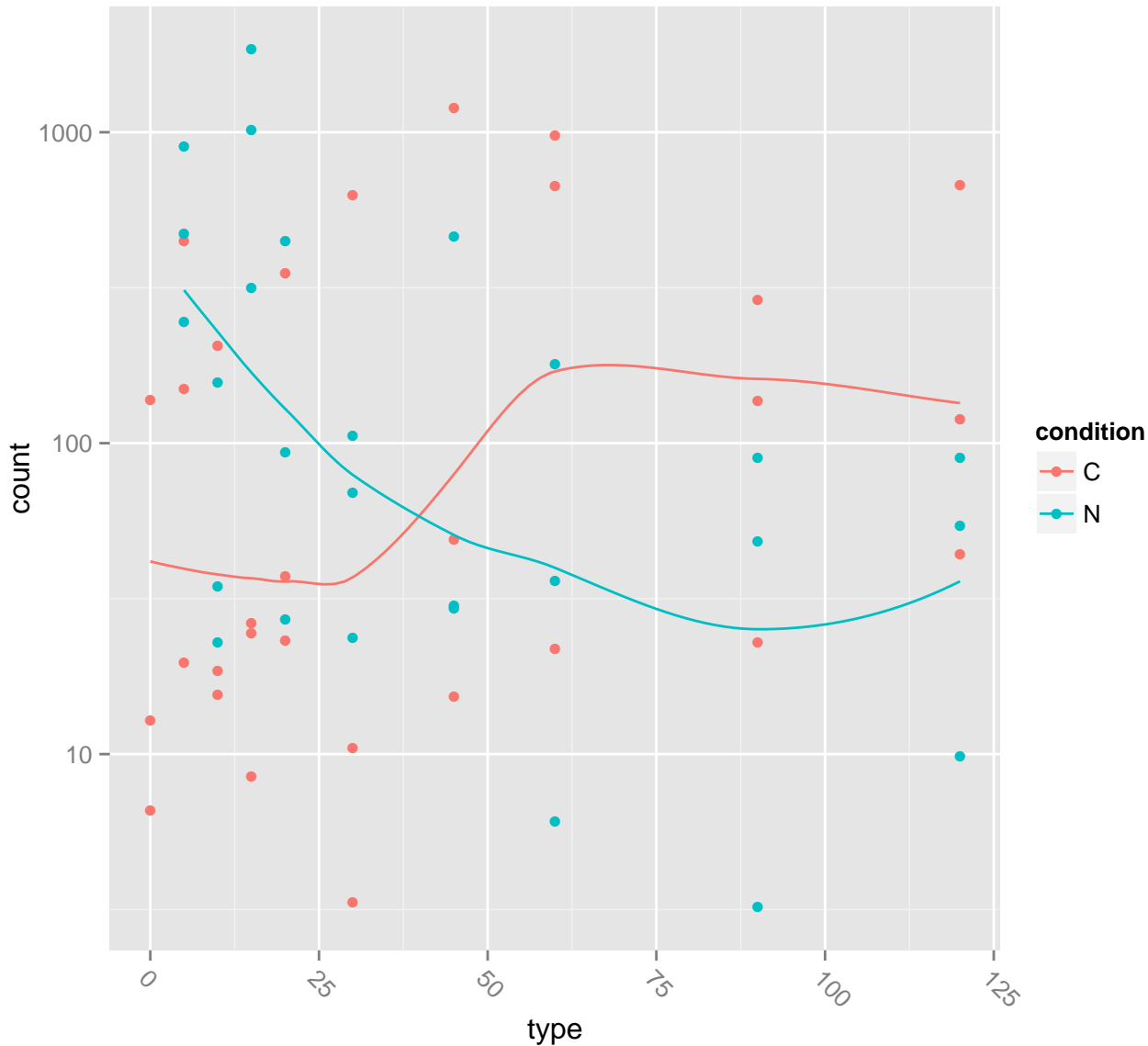
AT4G37290

four leaves visible; BEST Arabidopsis thaliana protein match is: unknown protein (TAIR:AT4G37290.1)



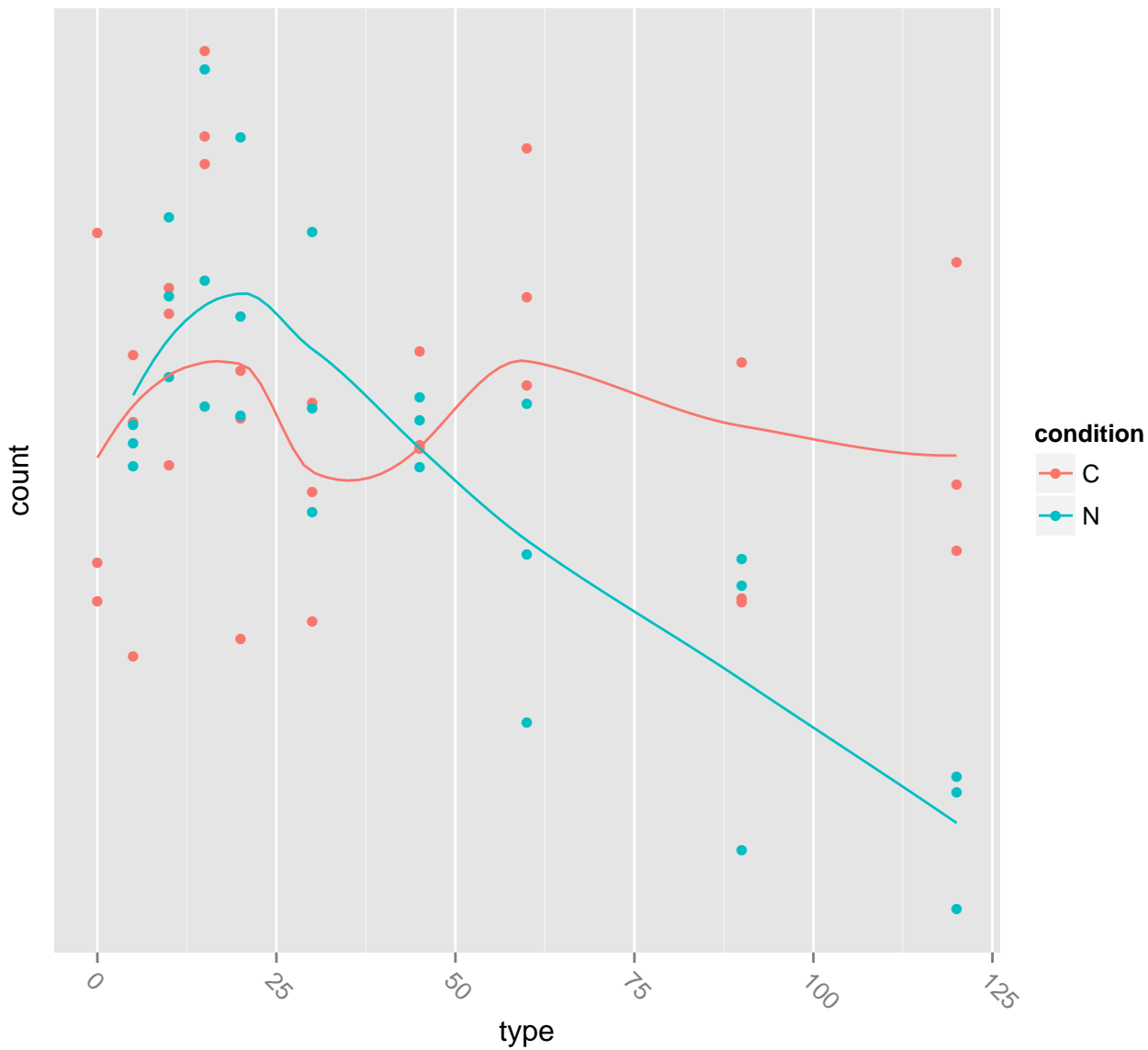
AT1G29920

"AB165, CAB2, LHCb1.1, chlorophyll A/B-binding protein 2"



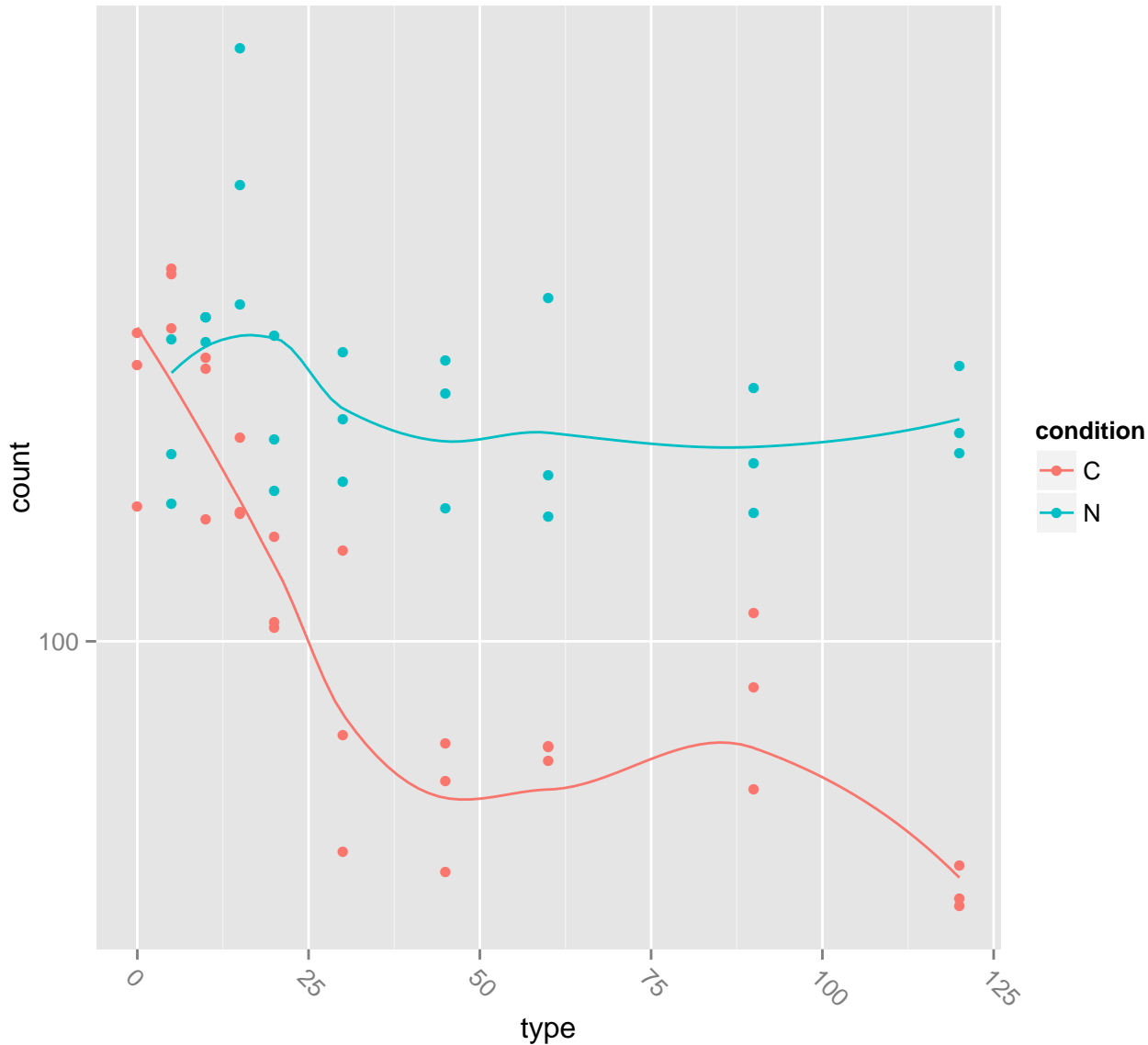
AT1G32950

Subtilase family protein



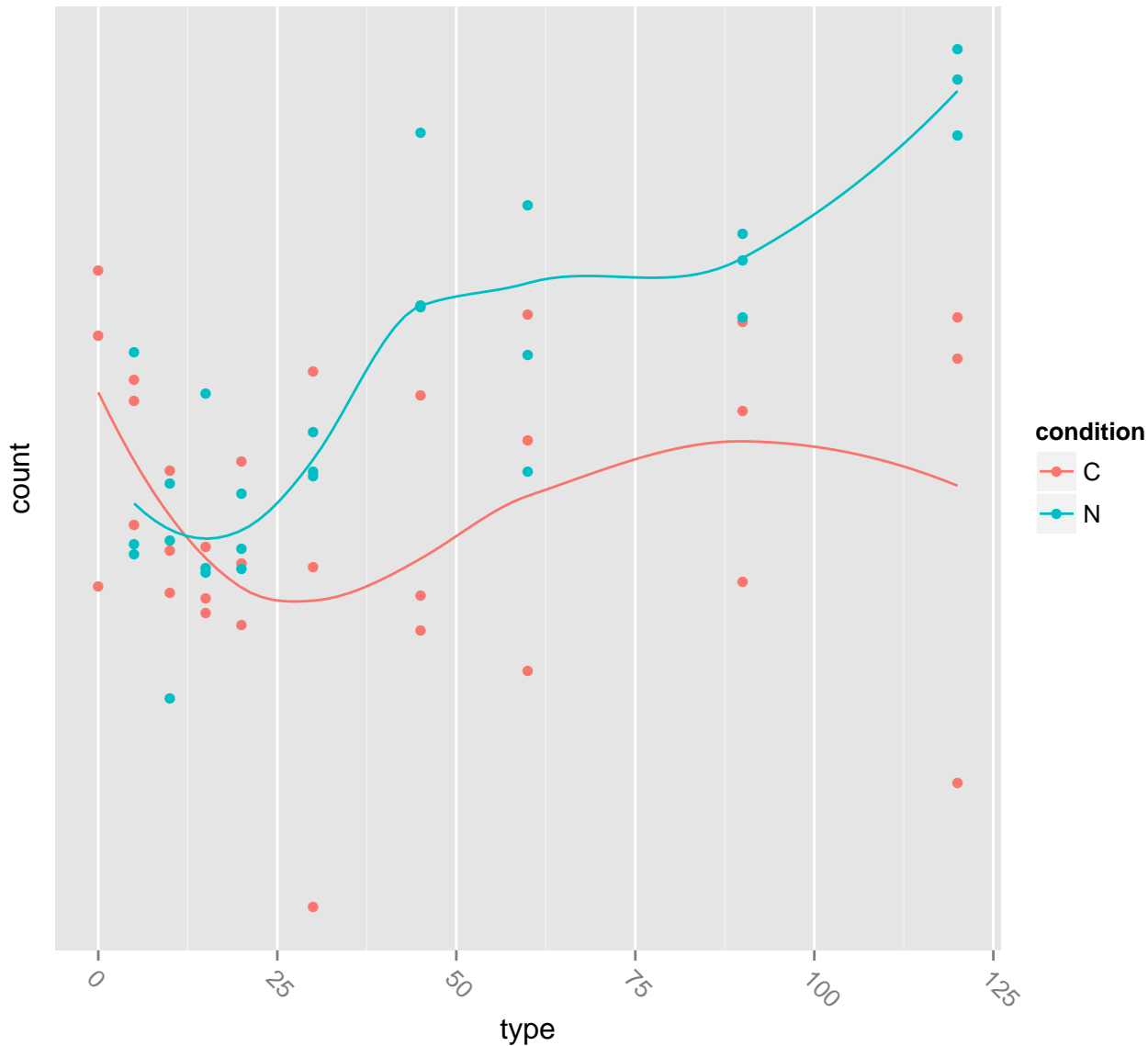
AT3G23930

EST Arabidopsis thaliana protein match is: unknown protein (TAIR:AT4G13540.1); Has 1



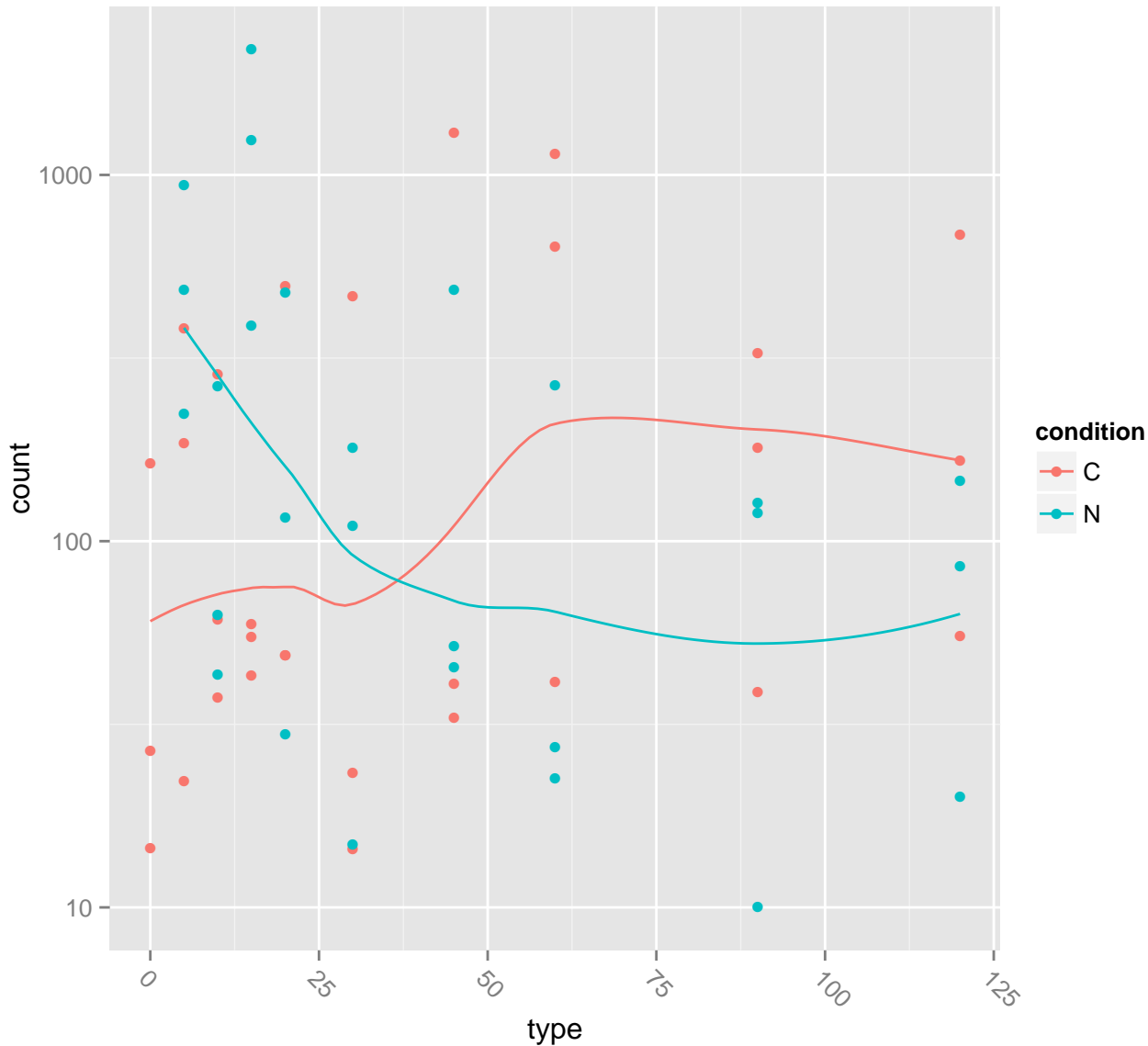
AT5G09710

Magnesium transporter CorA-like family protein



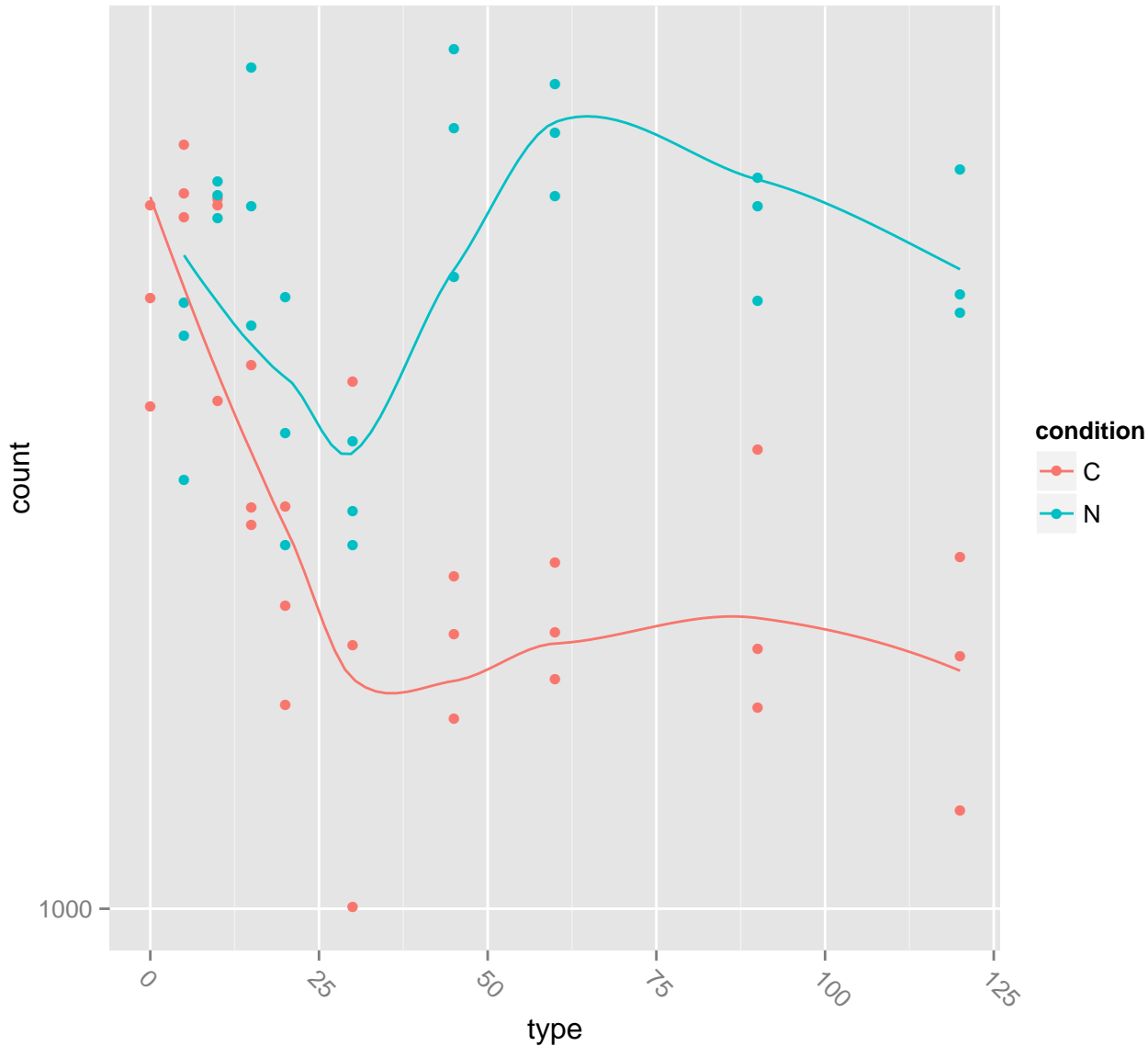
AT1G29910

"AB180, CAB3, LHCB1.2, chlorophyll A/B binding protein 3"



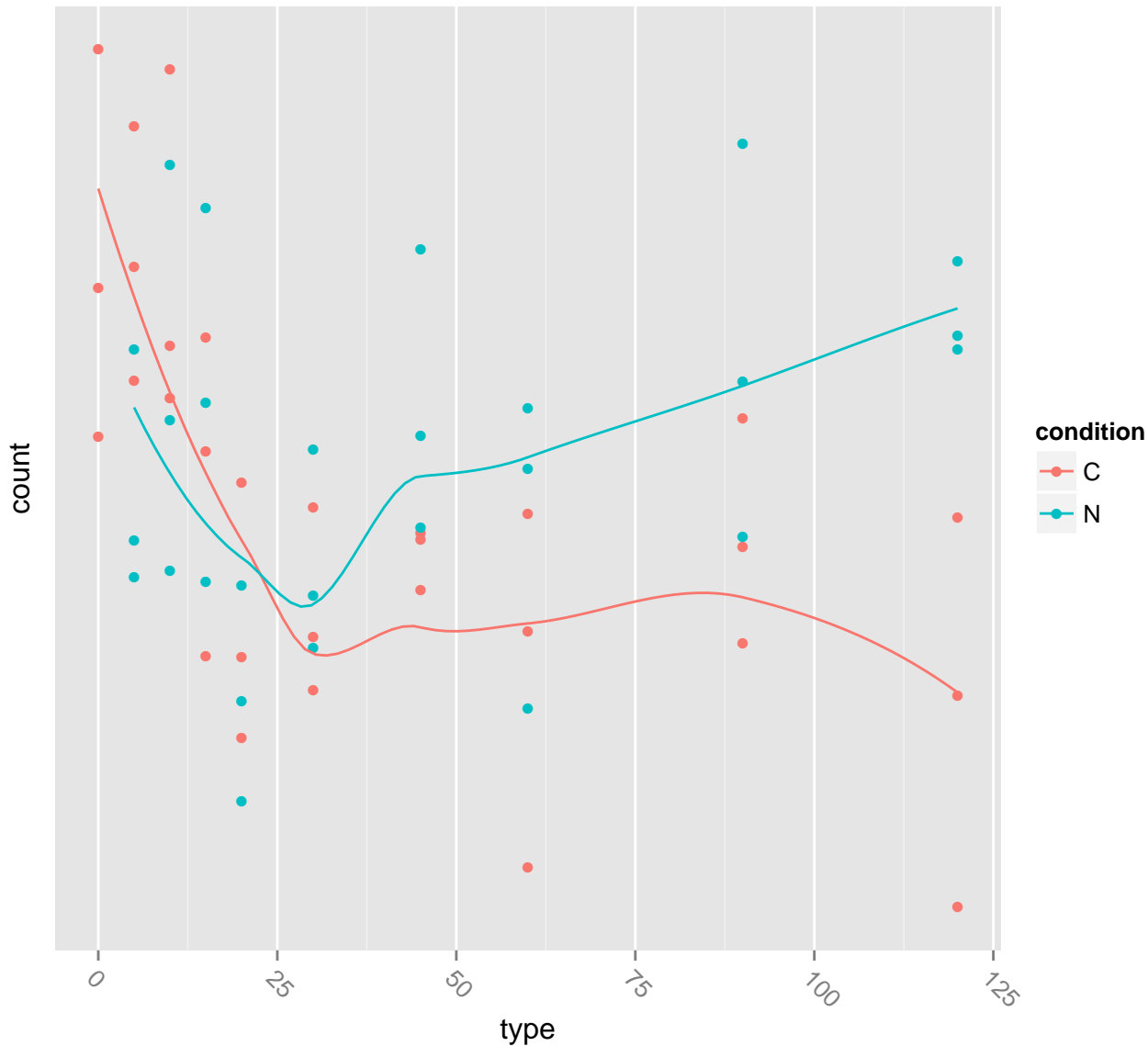
AT4G17460

"HAT1, Homeobox-leucine zipper protein 4 (HB-4) / HD-ZIP protein"



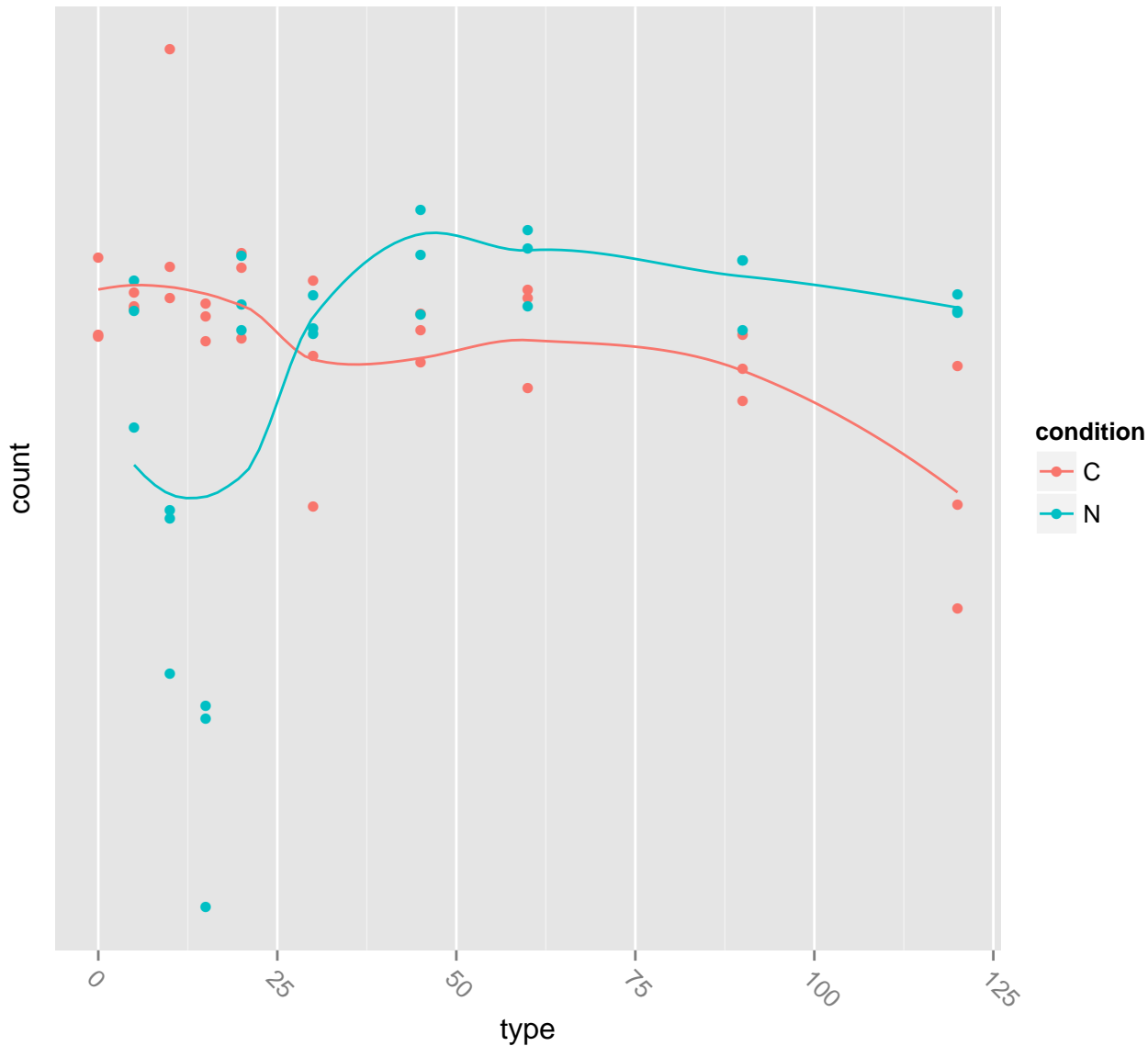
AT5G27460

Tetratricopeptide repeat (TPR)-like superfamily protein



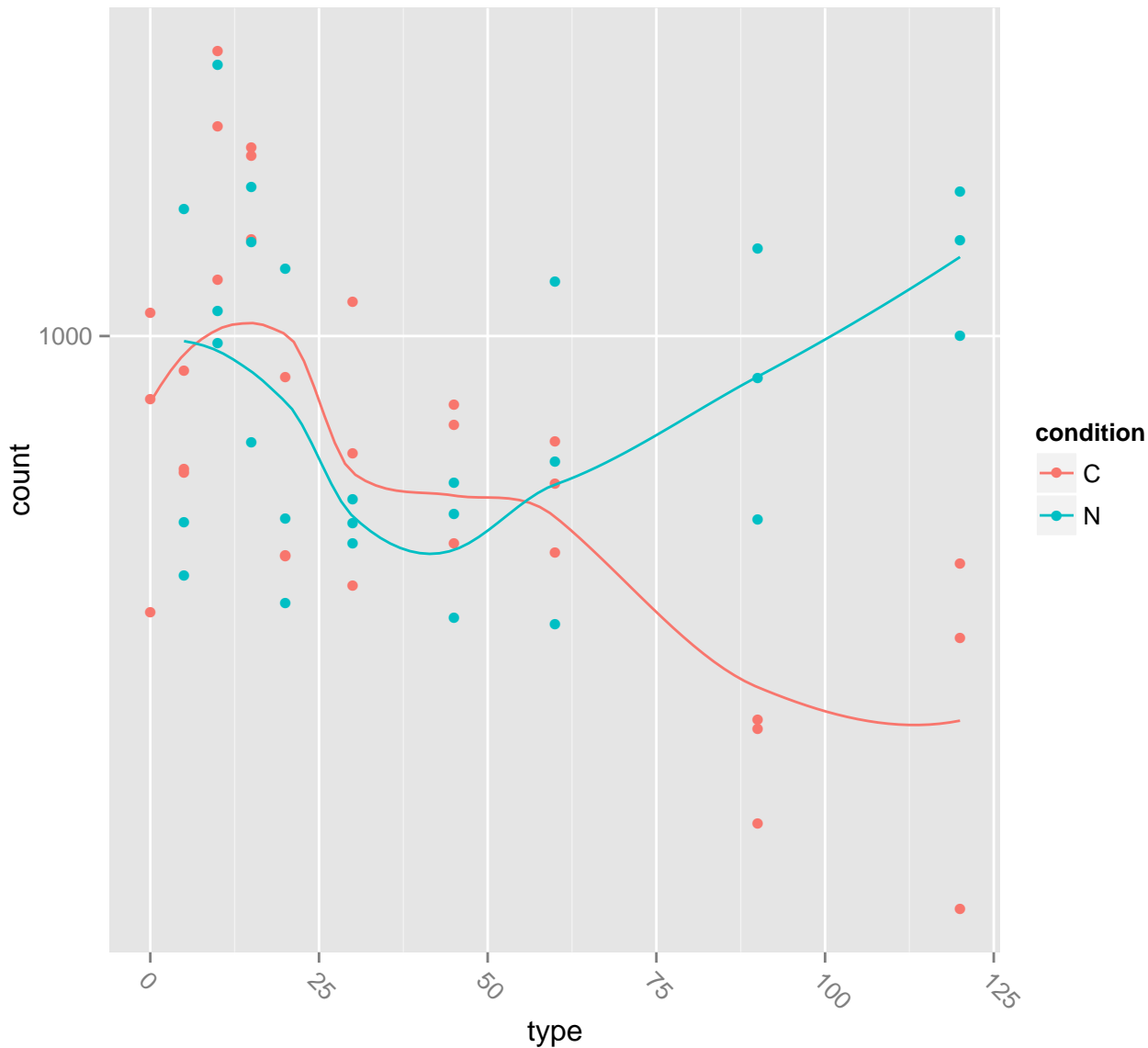
AT5G02770

3 species: Archae - 0; Bacteria - 54; Metazoa - 249; Fungi - 22; Plants - 47; Viruses -



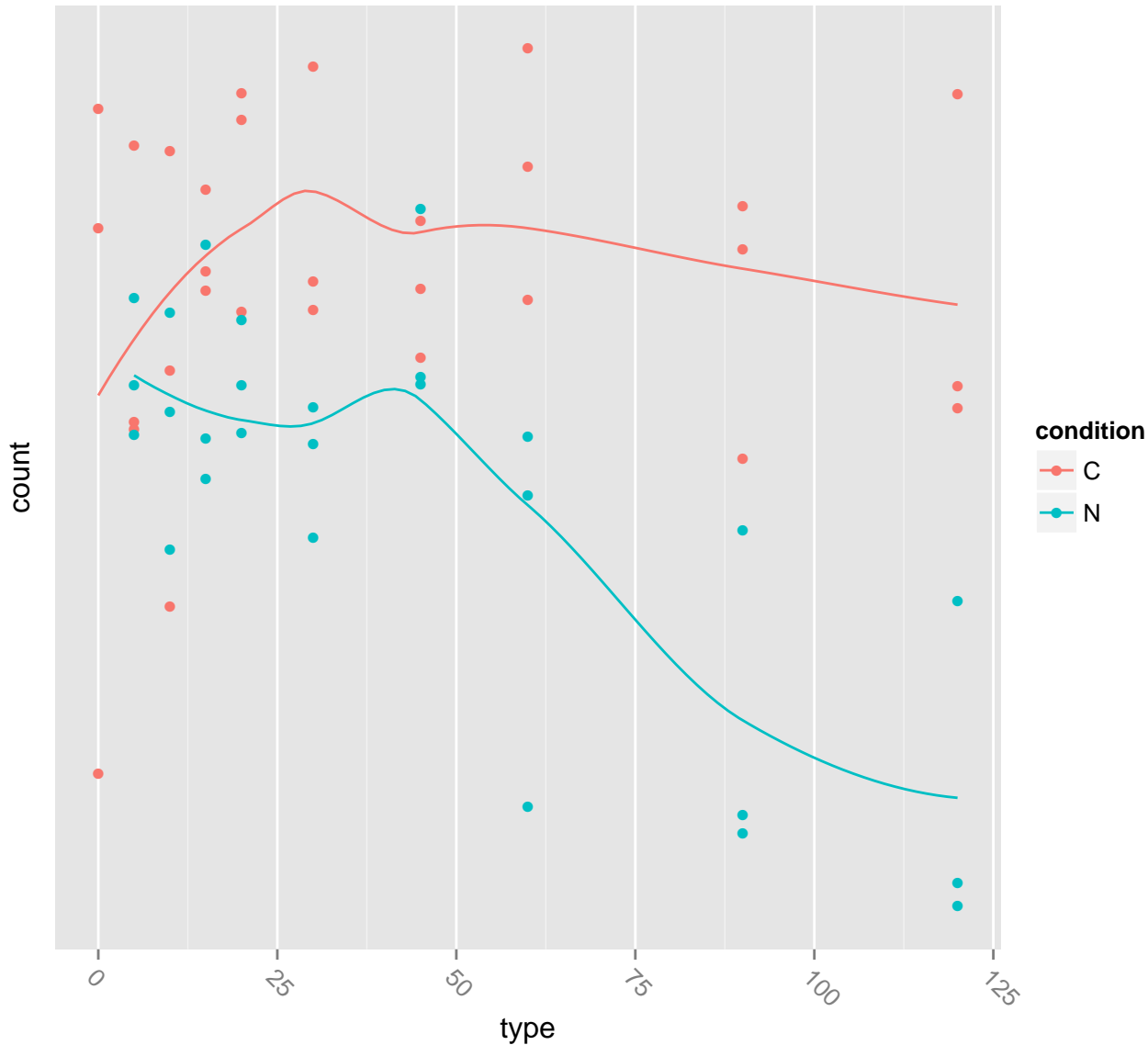
AT5G13210

"Uncharacterised conserved protein UCP015417, vWA"



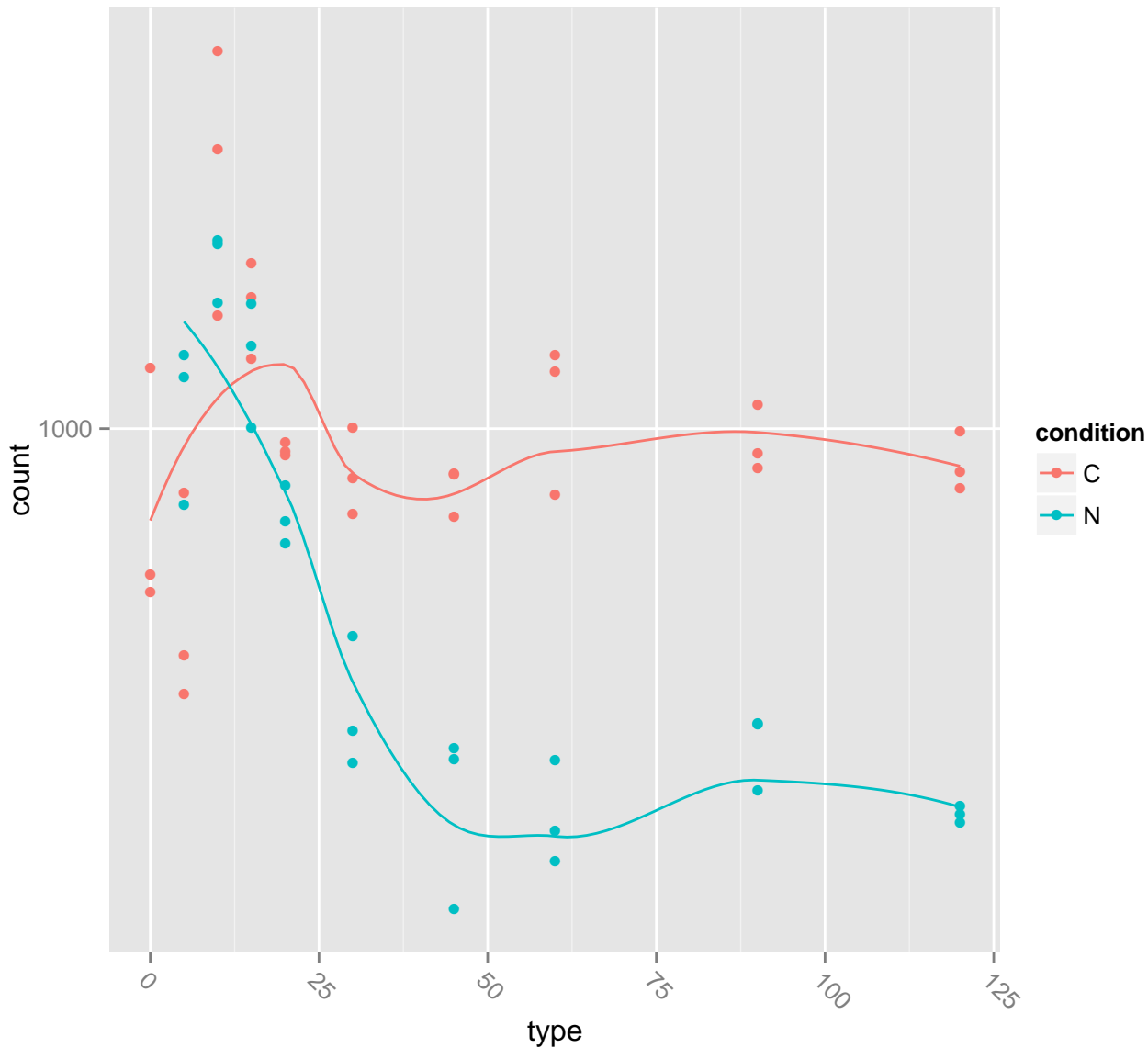
AT3G18000

MT, XPL1, S-adenosyl-L-methionine-dependent methyltransferases superfamily prote



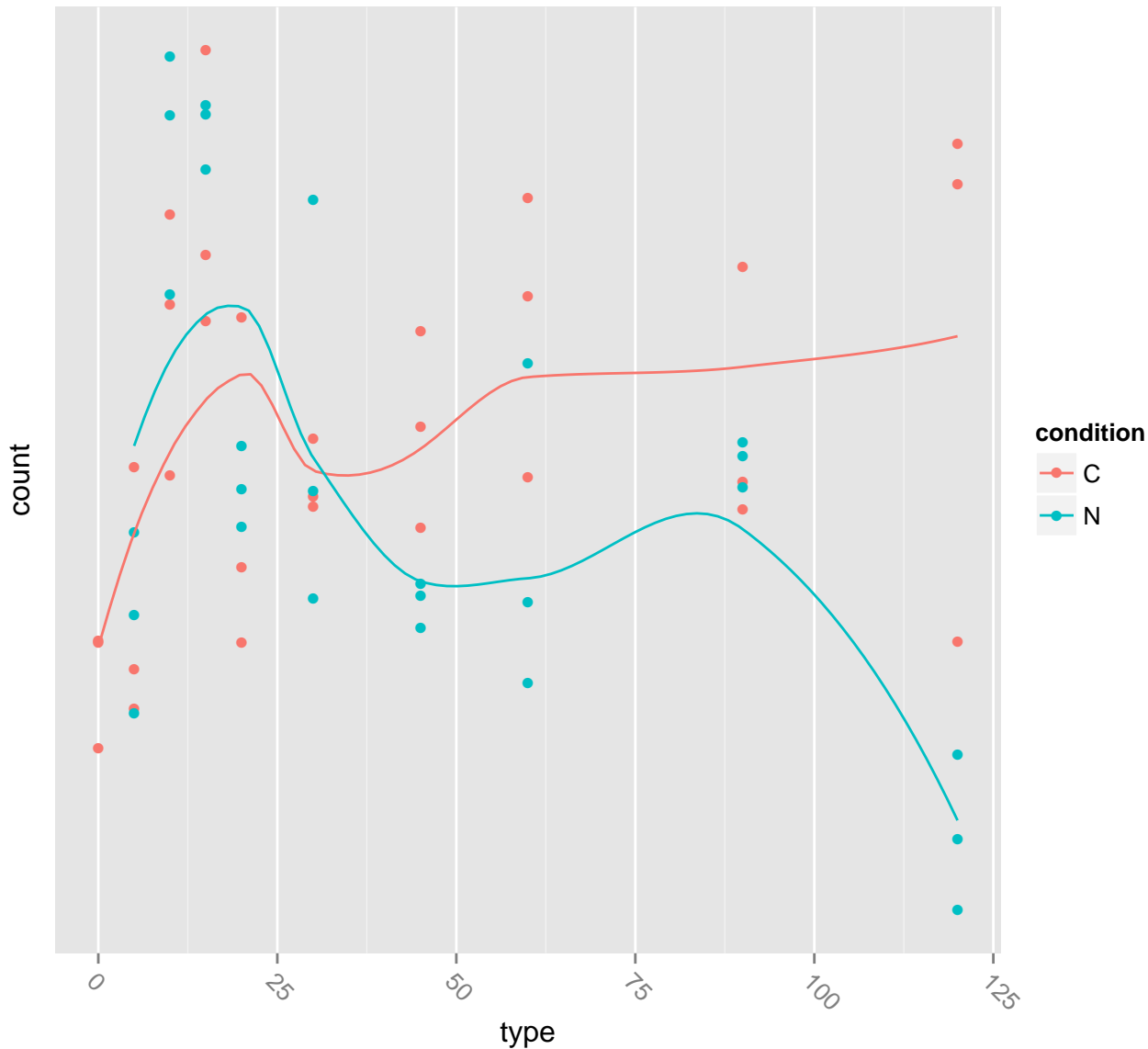
AT1G27200

Domain of unknown function (DUF23)



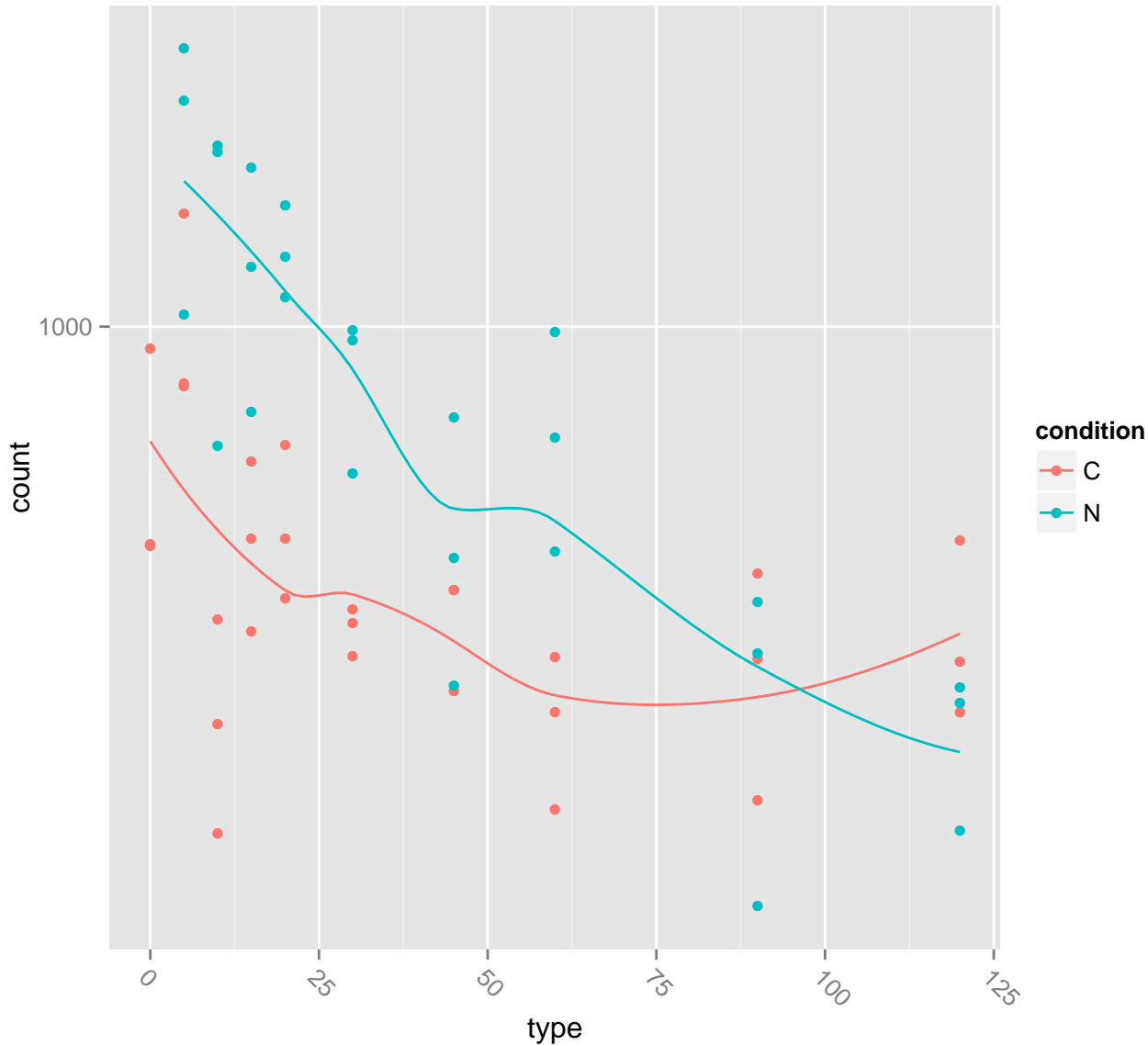
AT4G16144

"AMSH3, associated molecule with the SH3 domain of STAM 3"



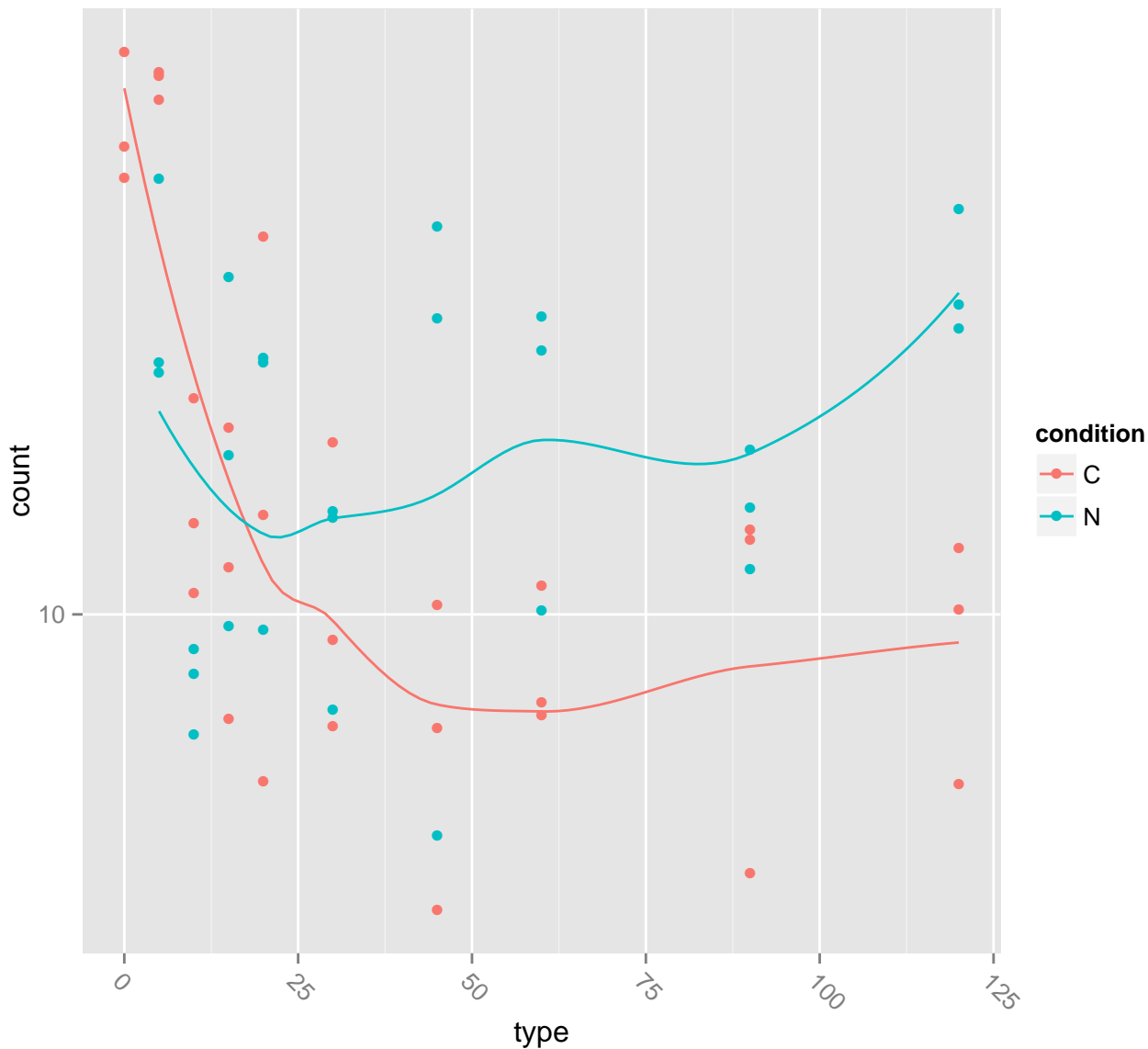
AT5G65300

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; V



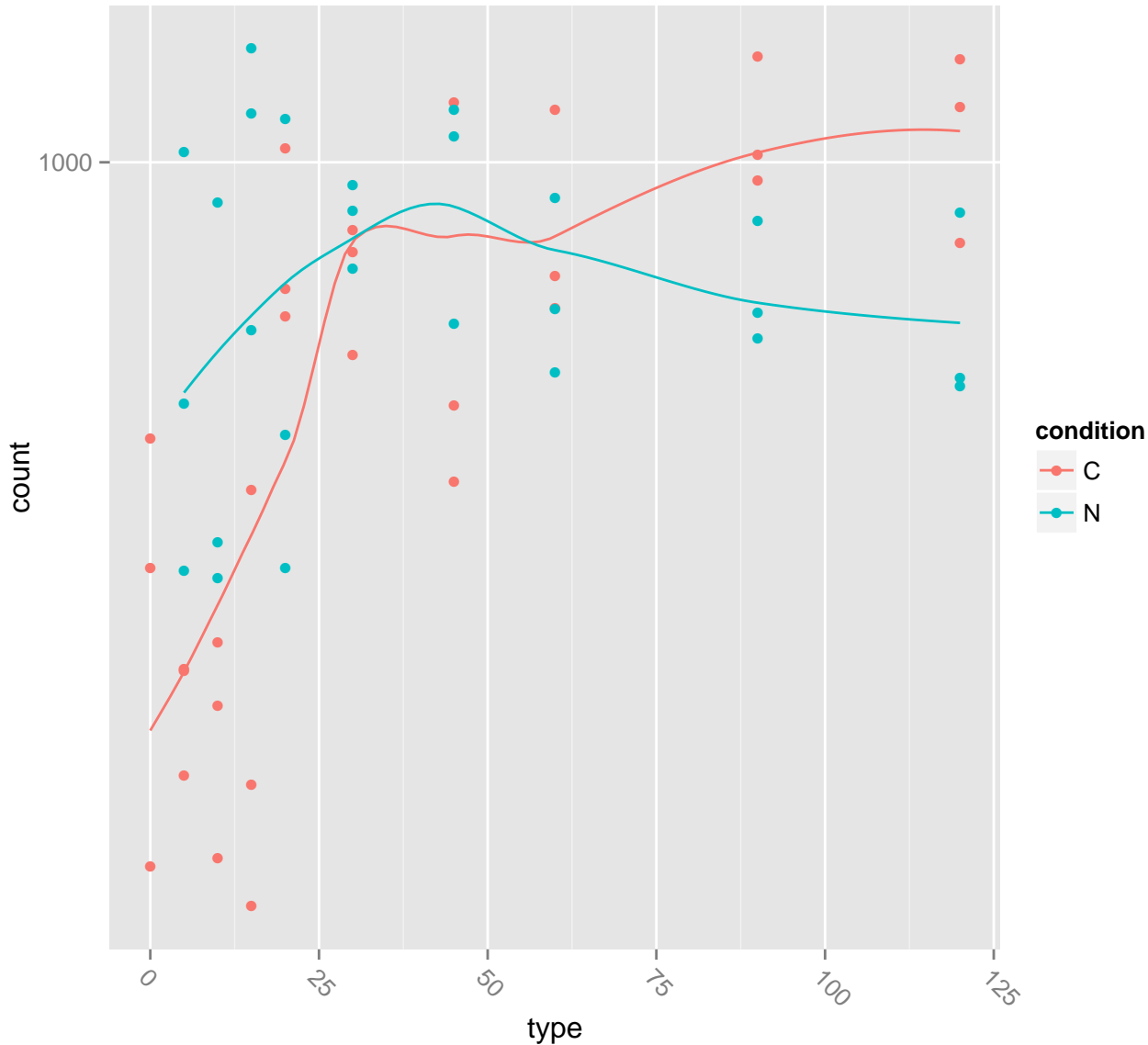
AT4G07940

Protein of unknown function (DUF3245)



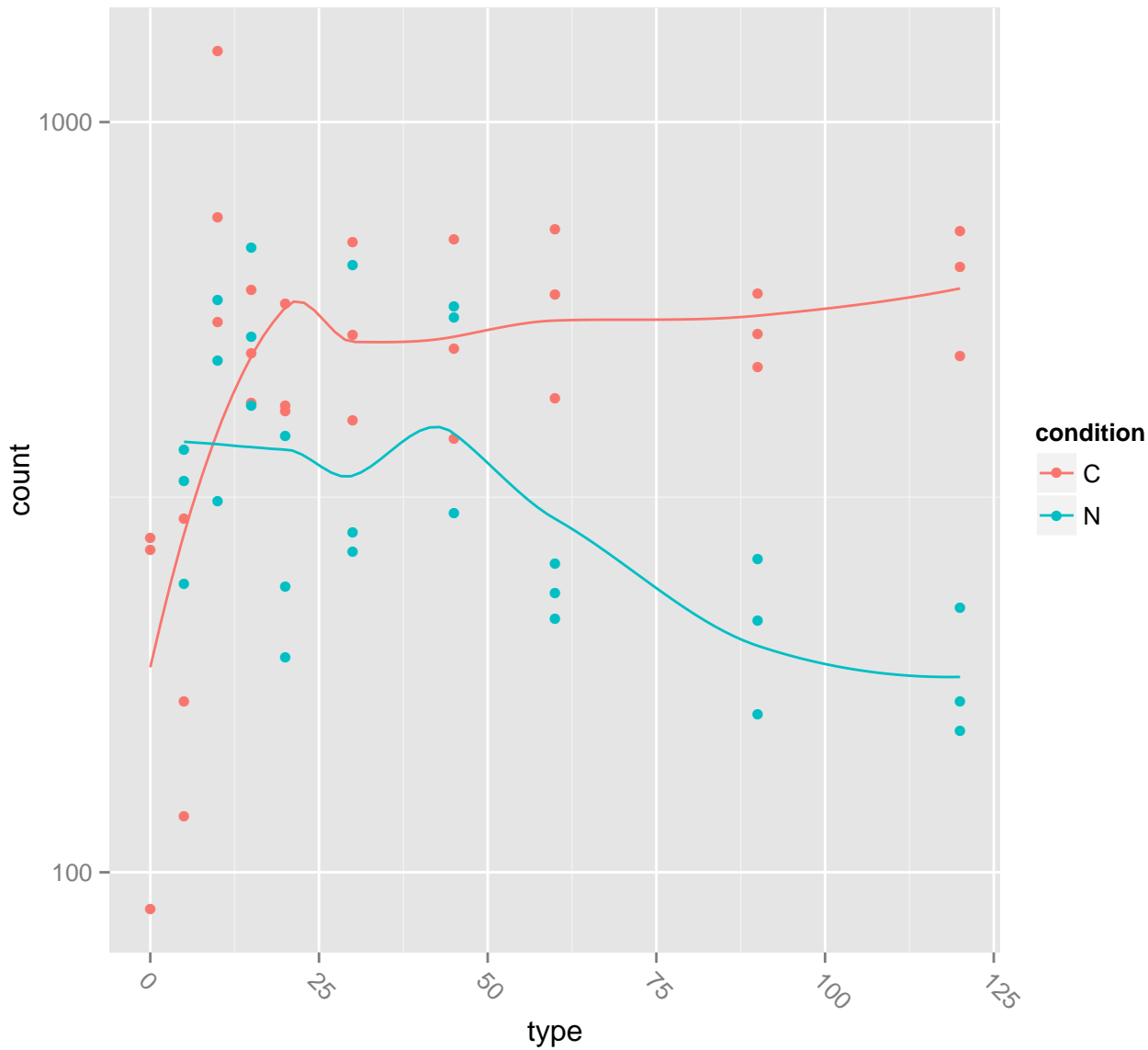
AT2G20890

"PSB29, THF1, photosystem II reaction center PSB29 protein"



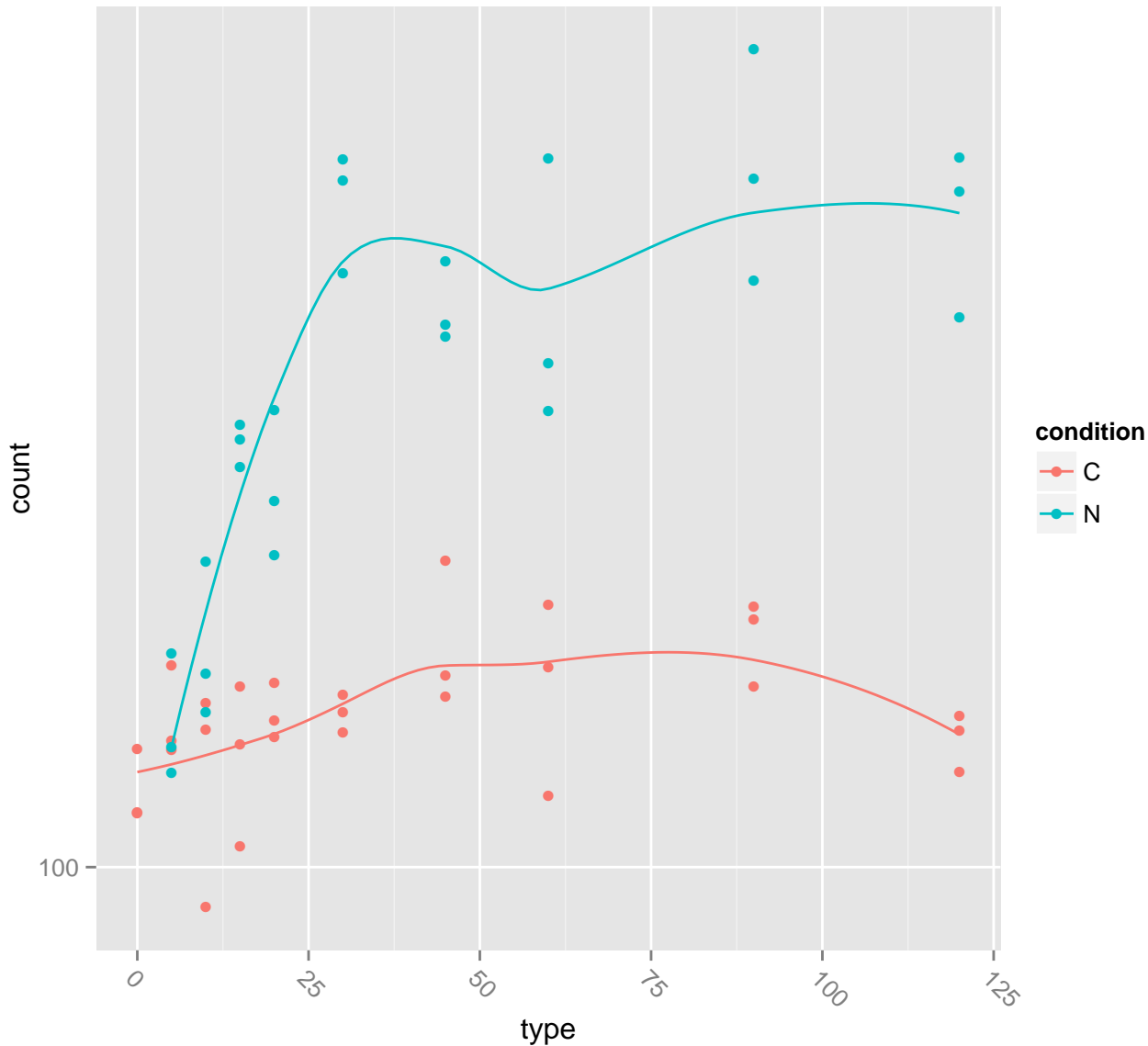
AT2G37700

Fatty acid hydroxylase superfamily



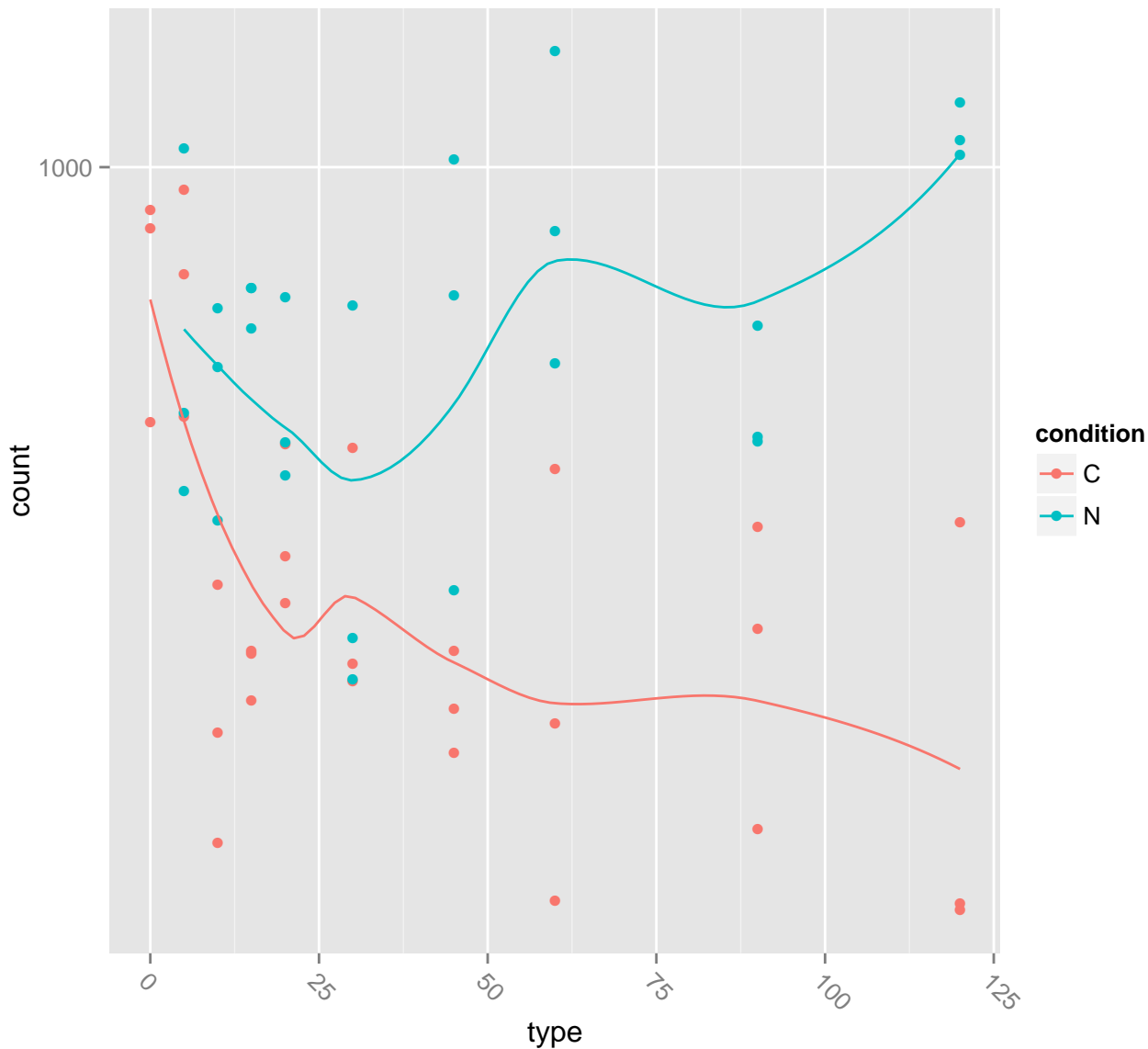
AT3G49790

Carbohydrate-binding protein



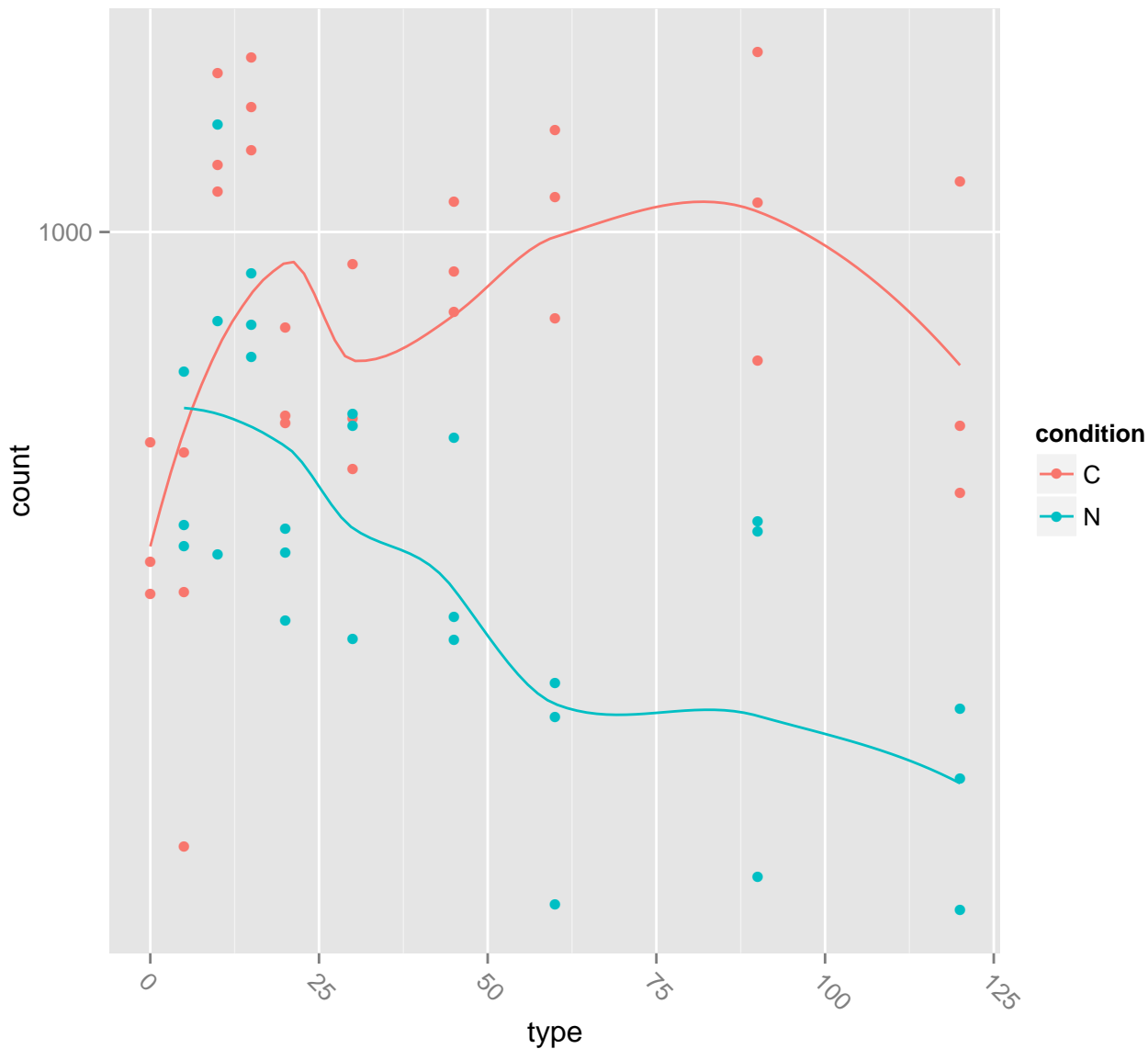
AT5G61880

"Protein Transporter, Pam16"



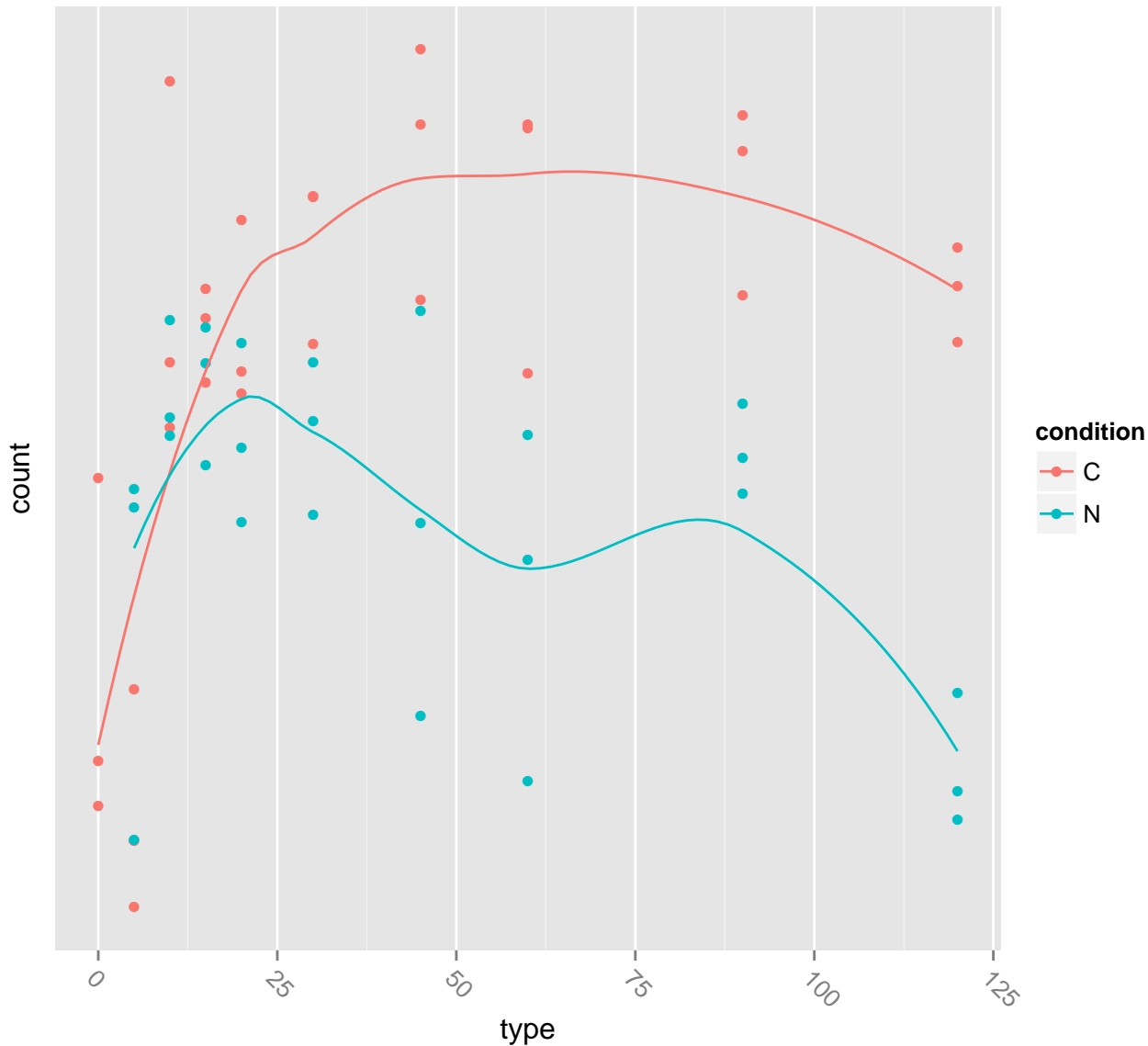
AT5G01550

"LECRKA4.2, lectin receptor kinase a4.1"



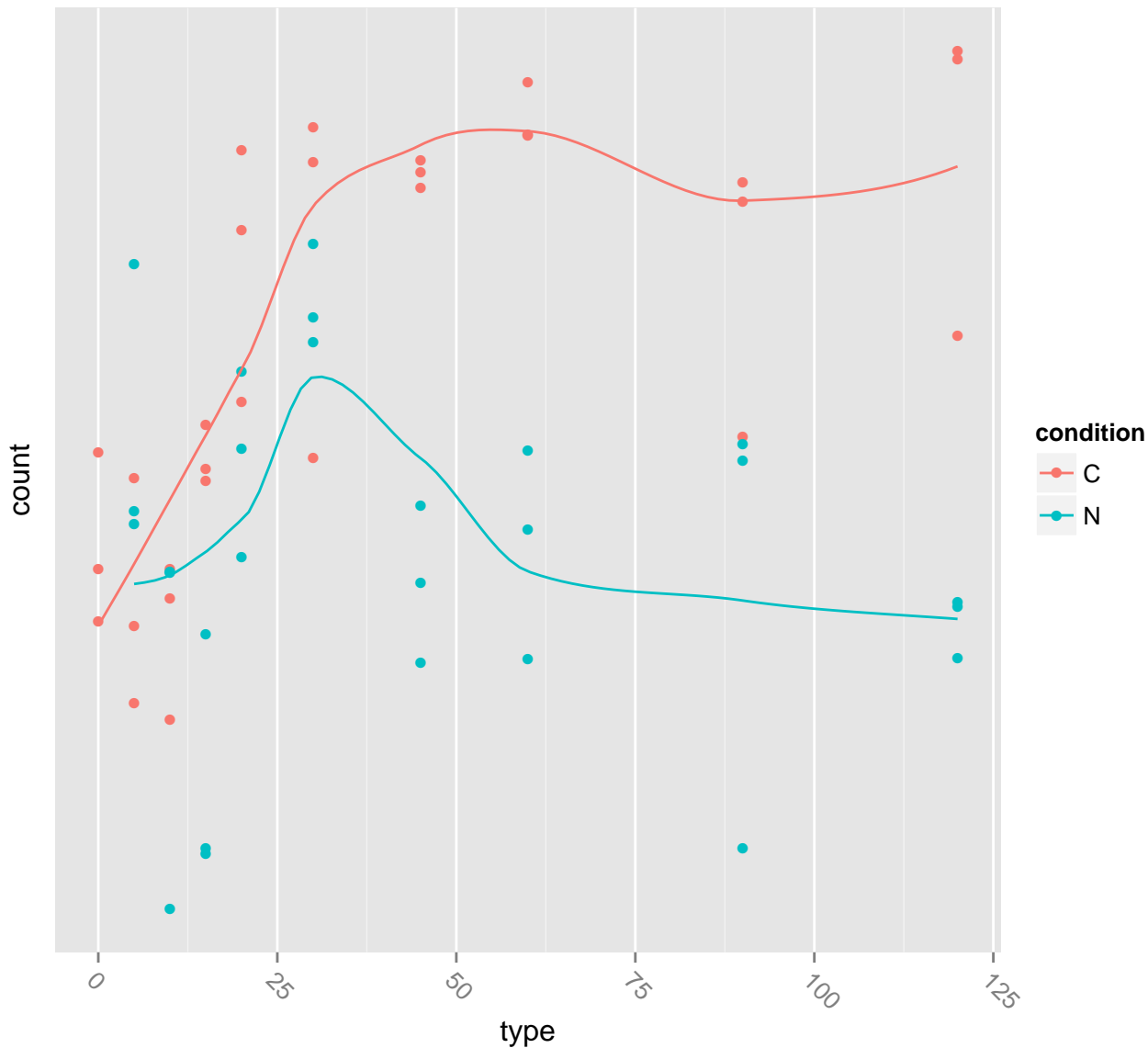
AT2G47070

"SPL1, squamosa promoter binding protein-like 1"



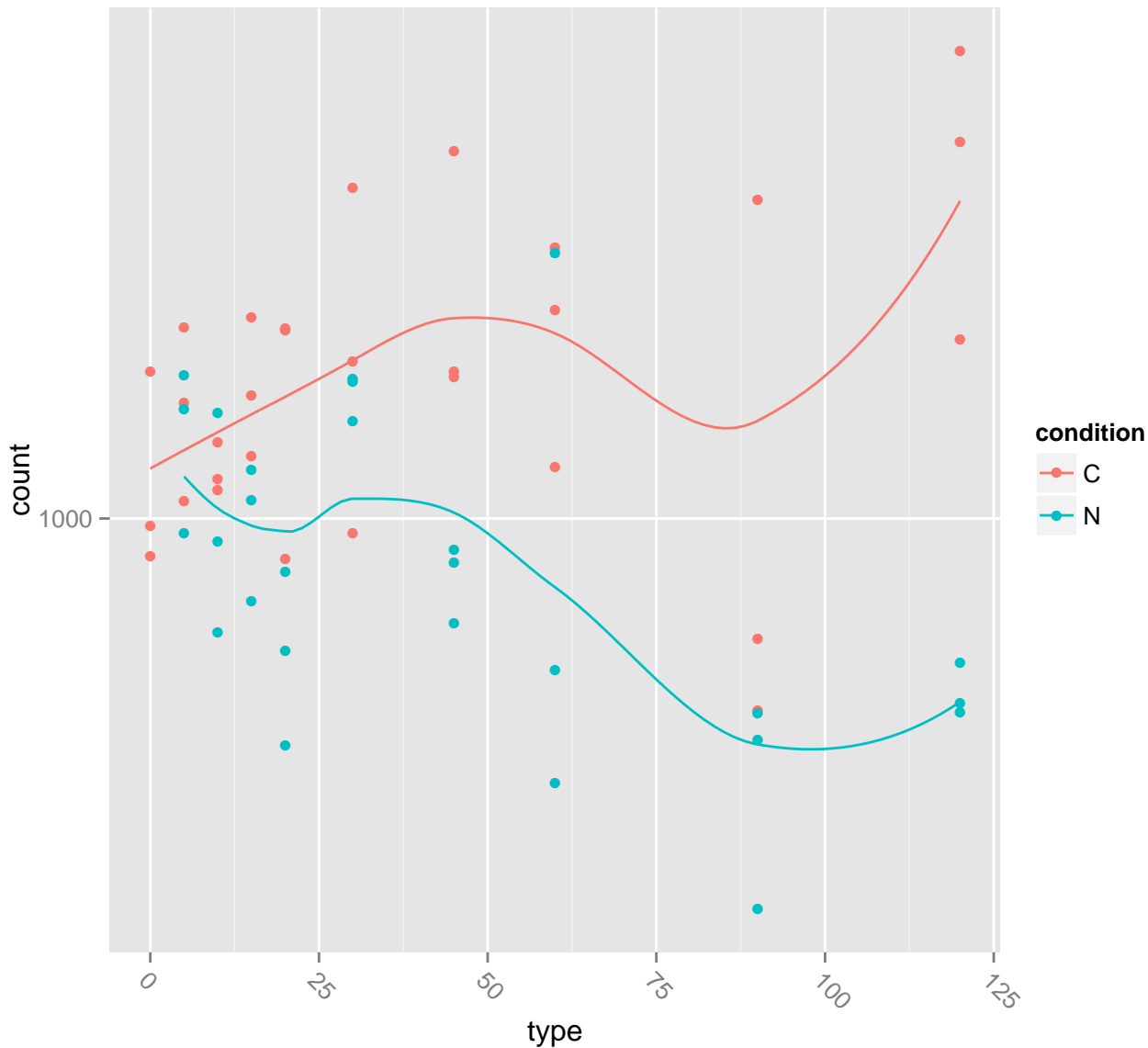
AT1G67000

Protein kinase superfamily protein



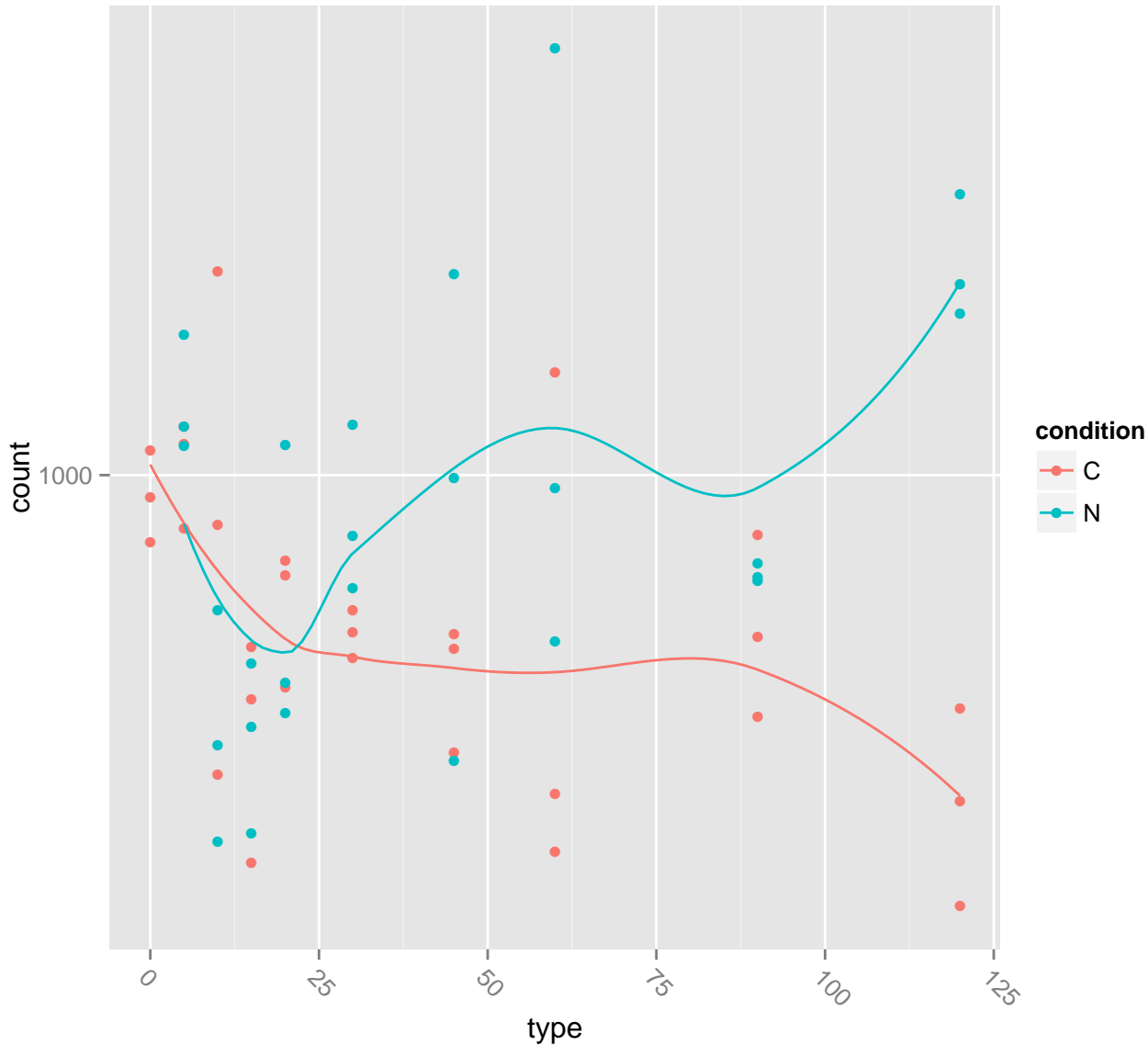
AT2G35390

Phosphoribosyltransferase family protein



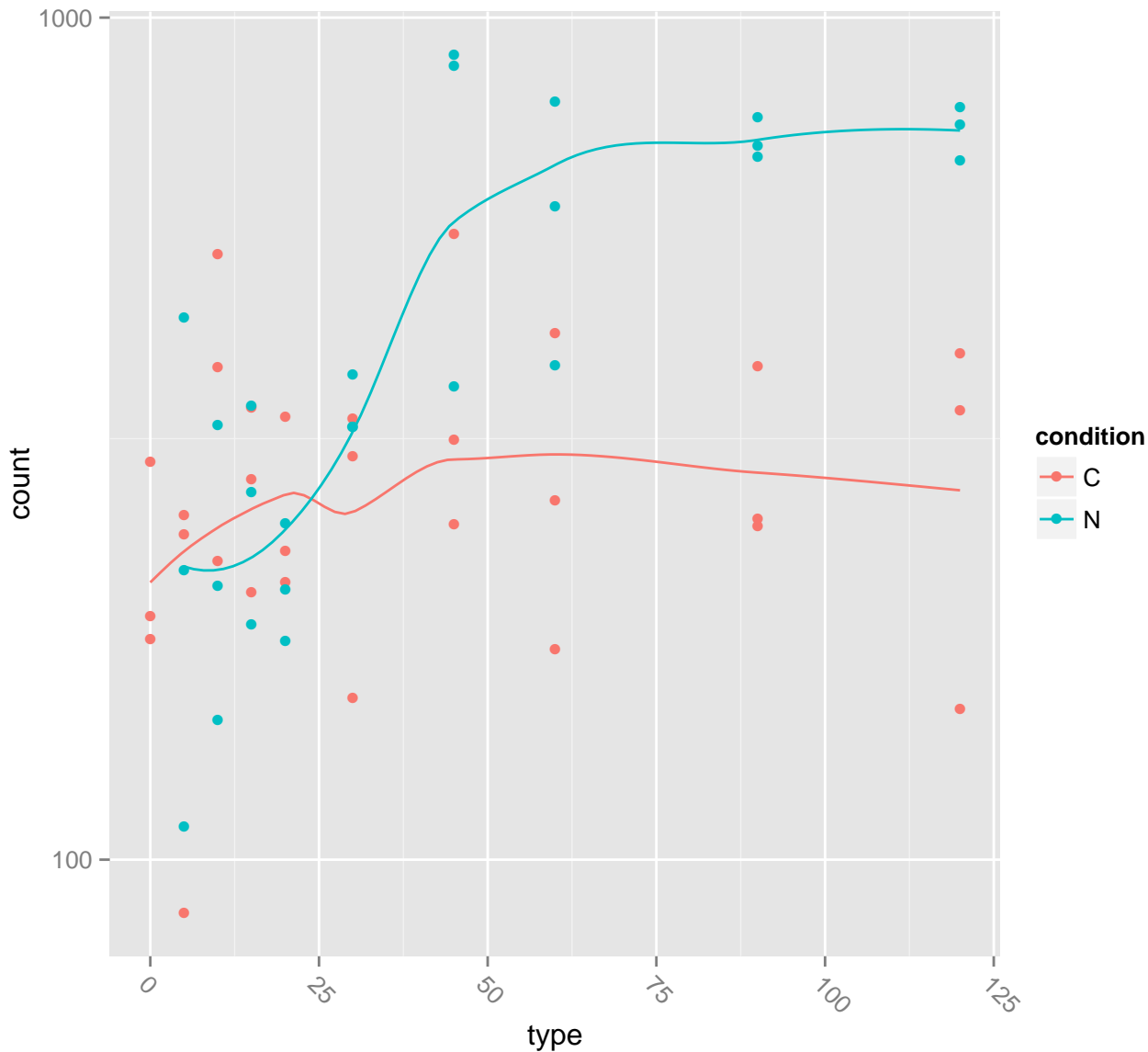
AT1G26470

s; EXPRESSED DURING: 15 growth stages; CONTAINS InterPro DOMAIN/s: CT20 (Int



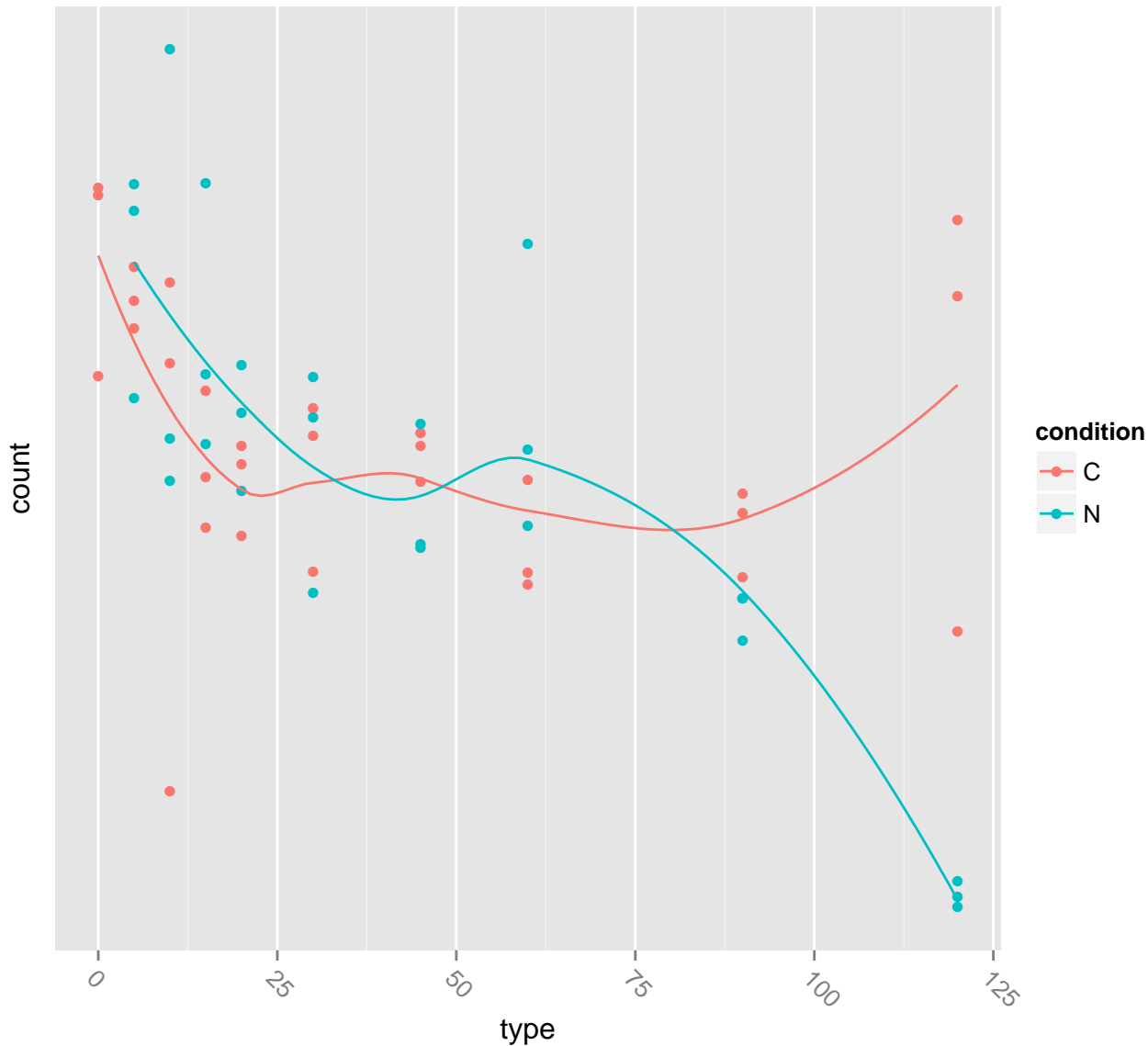
AT3G50200

Plant protein of unknown function (DUF247)



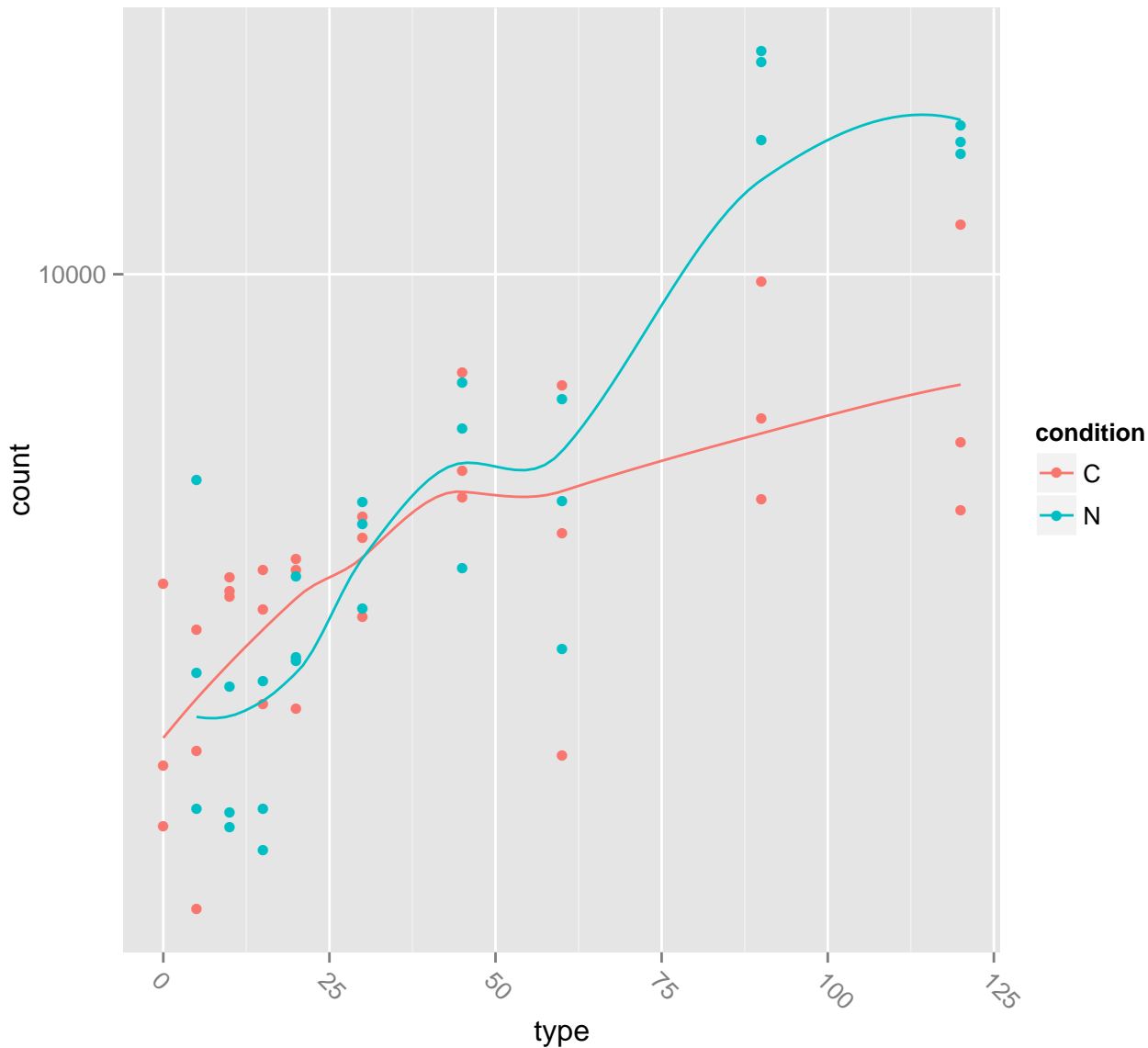
AT1G68370

"ARG1, Chaperone DnaJ-domain superfamily protein"



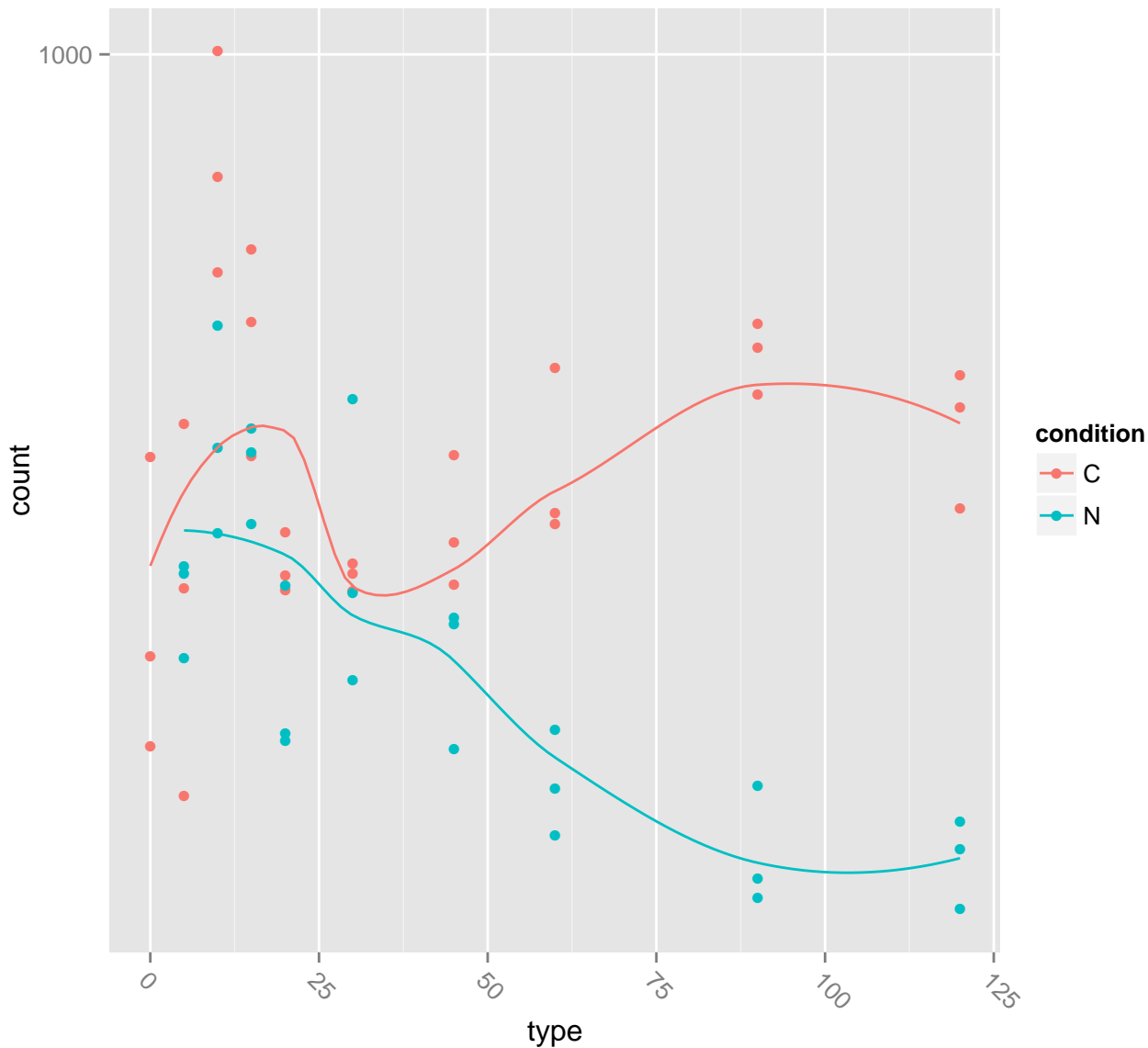
AT5G45500

RNI-like superfamily protein



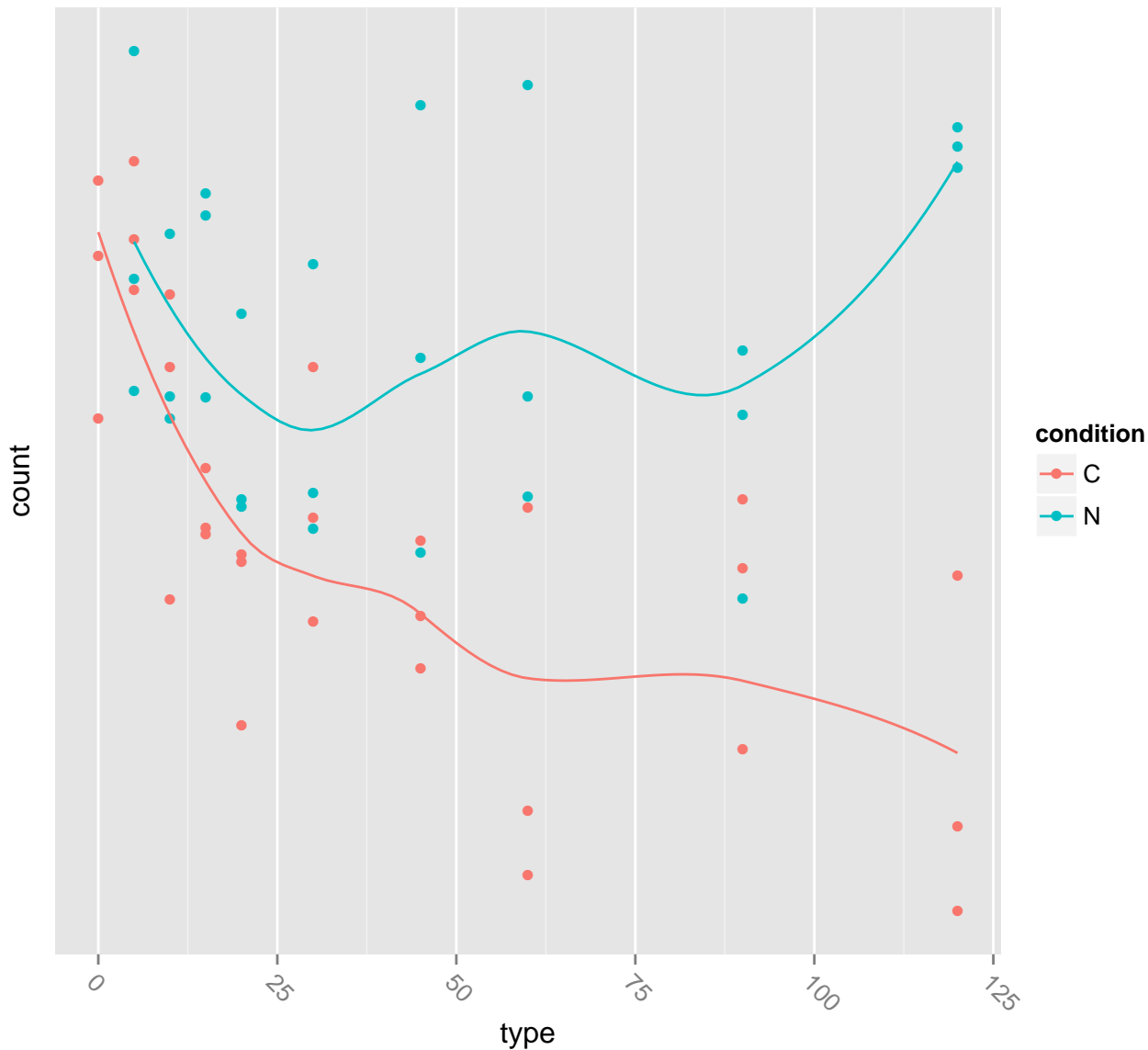
AT5G21950

alpha/beta-Hydrolases superfamily protein



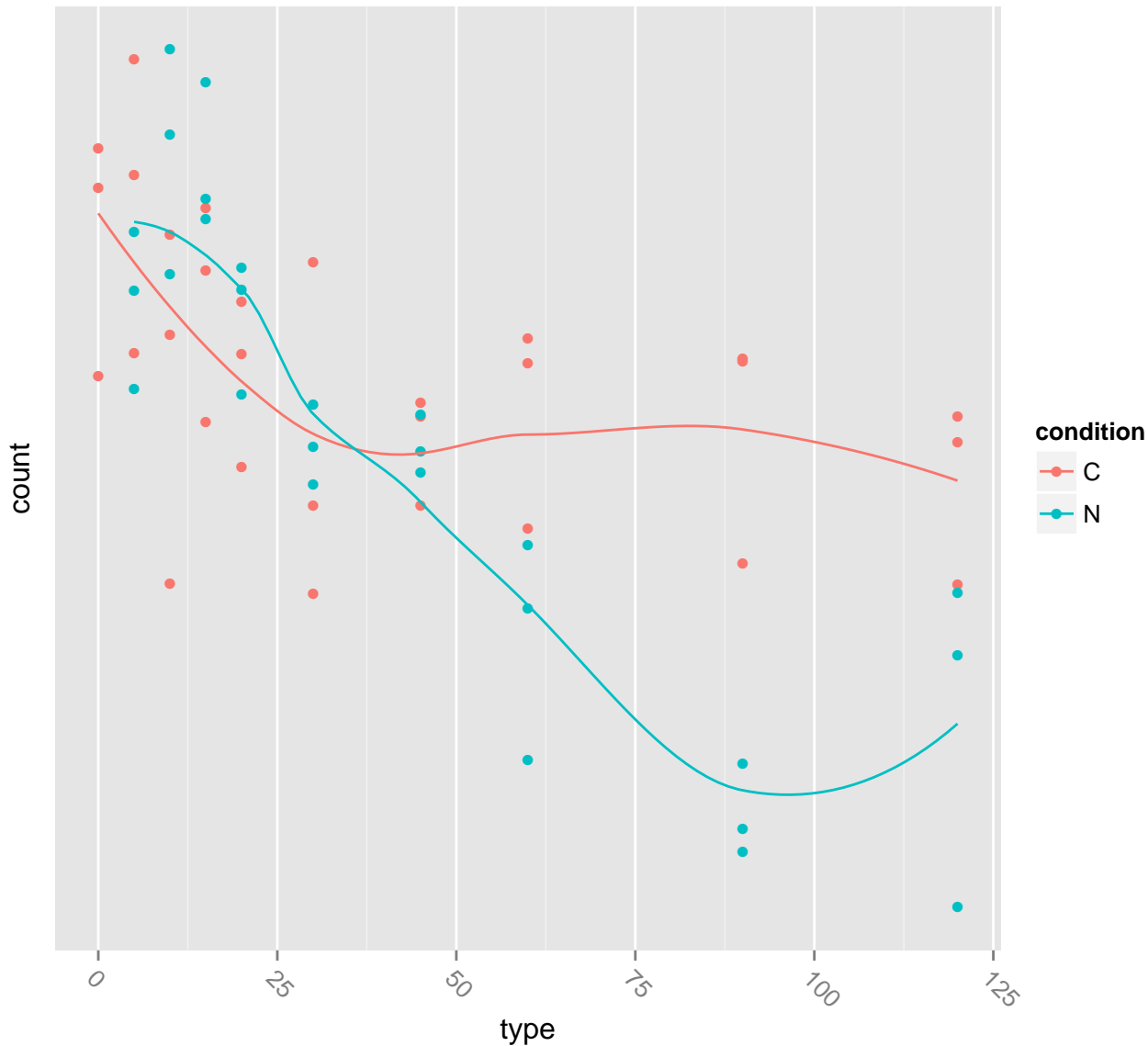
AT1G61570

"TIM13, translocase of the inner mitochondrial membrane 13"



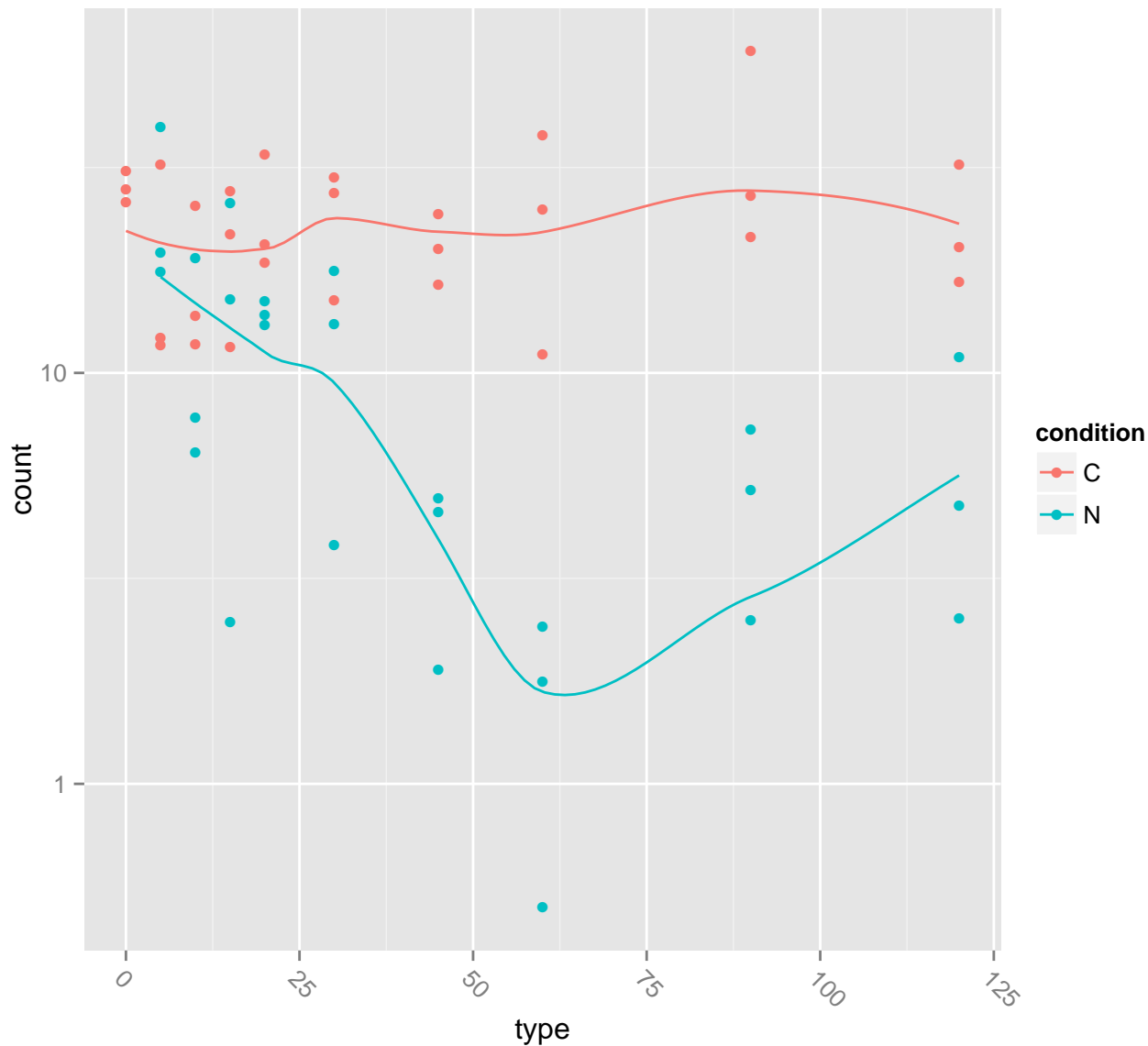
AT2G19620

"NDL3, N-MYC downregulated-like 3"



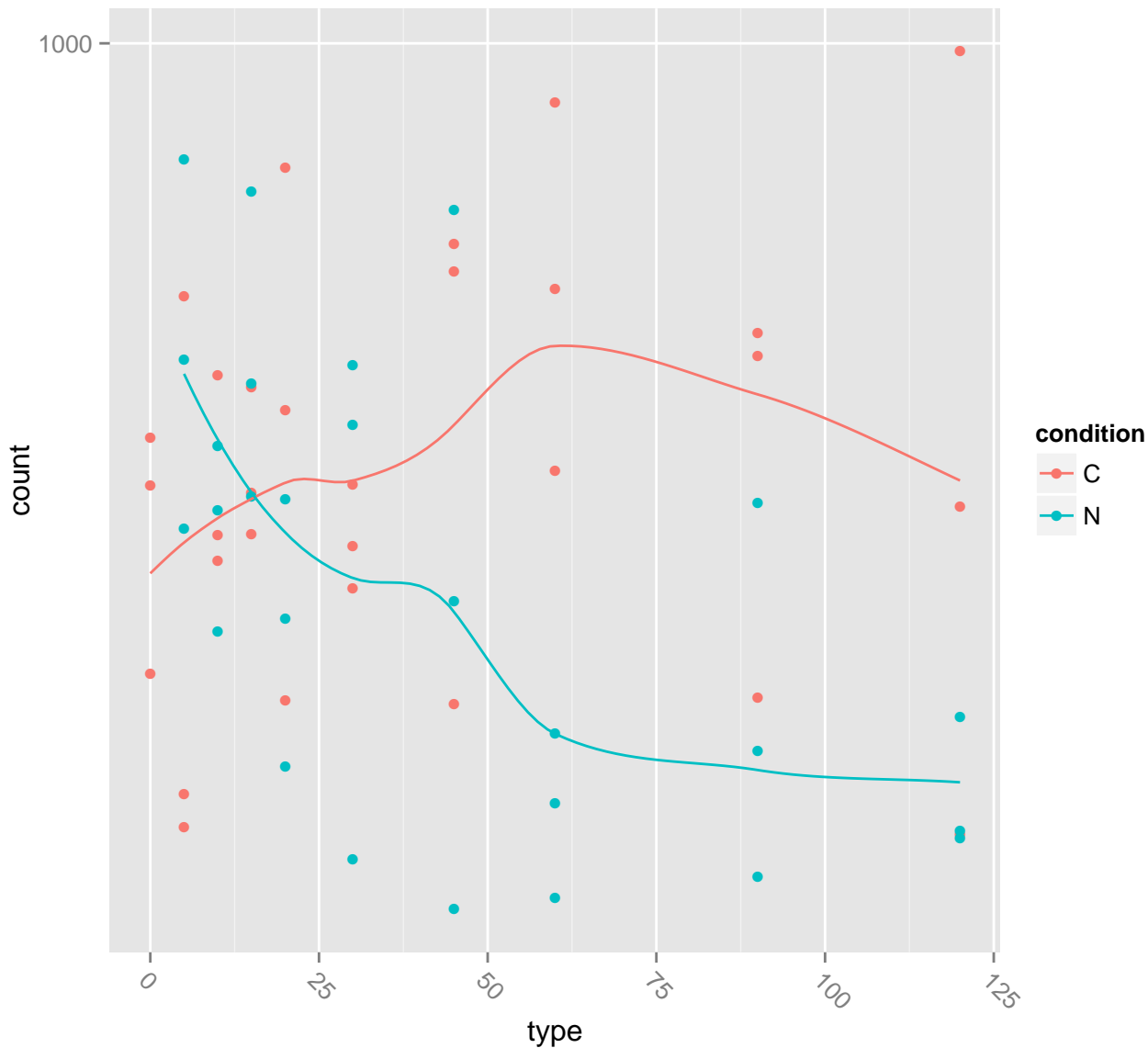
AT3G13840

GRAS family transcription factor



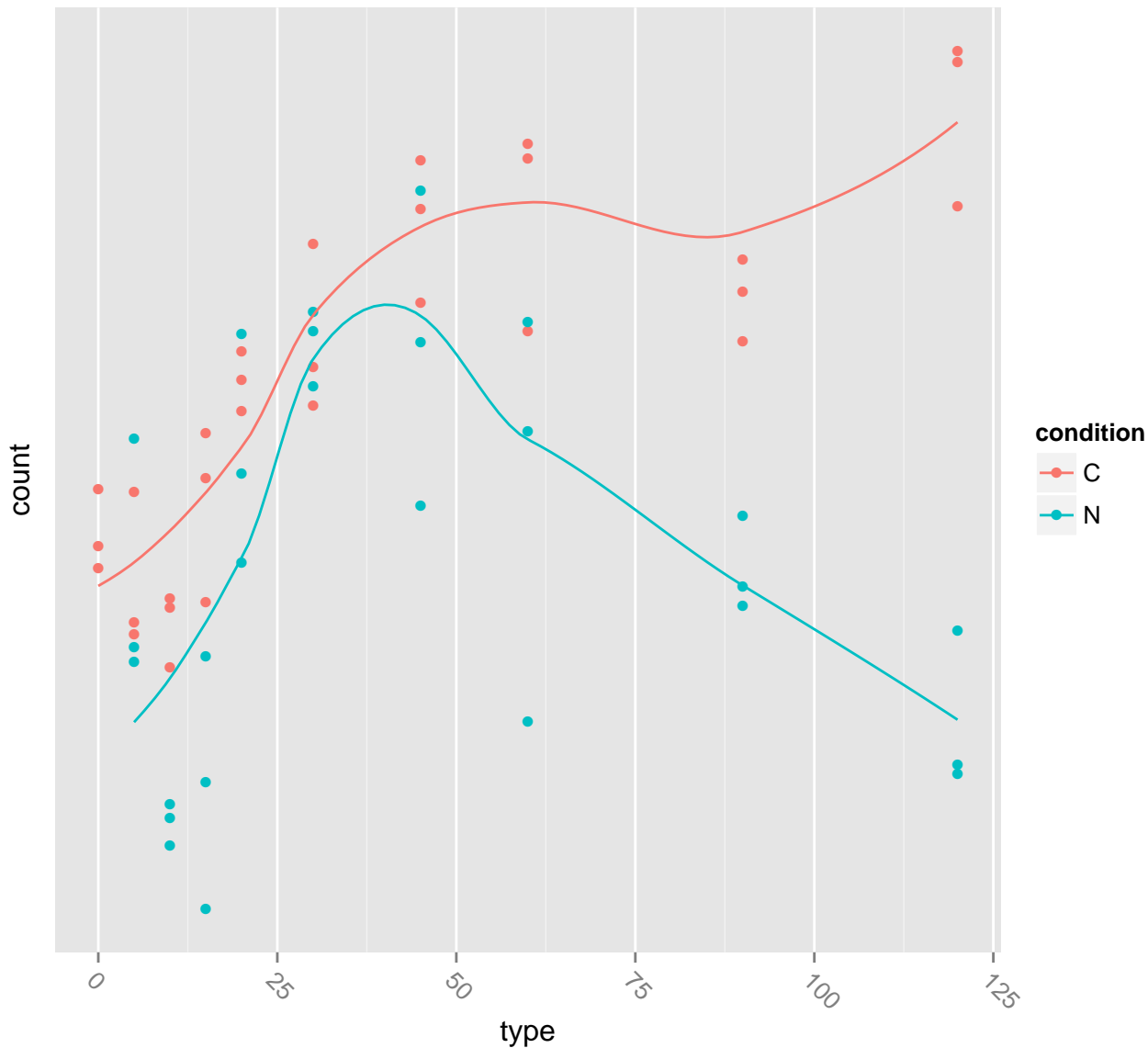
AT2G41090

Calcium-binding EF-hand family protein



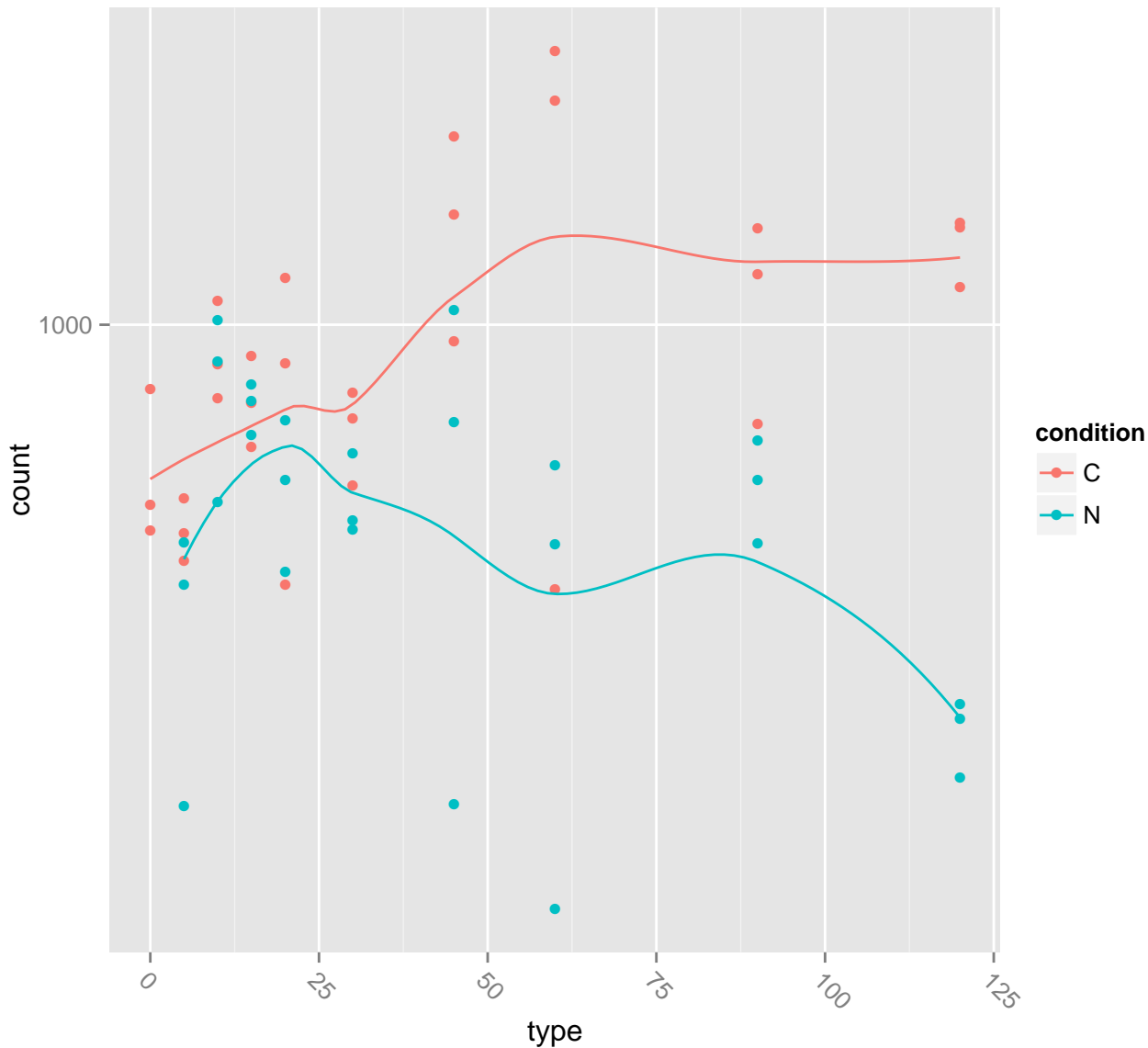
AT1G04160

"ATXIB, XI-8, XI-B, XIB, myosin XI B"



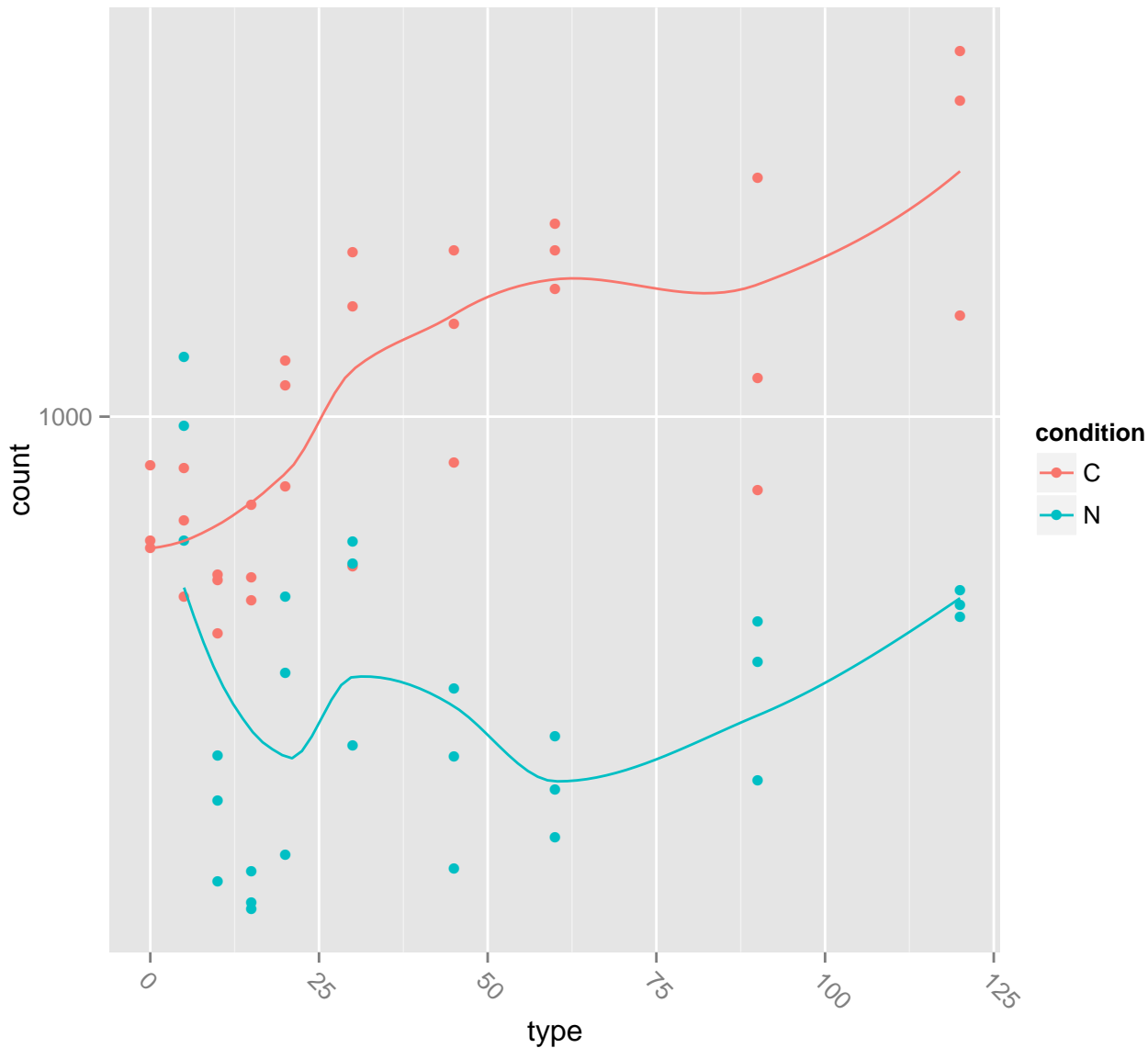
AT1G67500

"ATREV3, REV3, recovery protein 3"



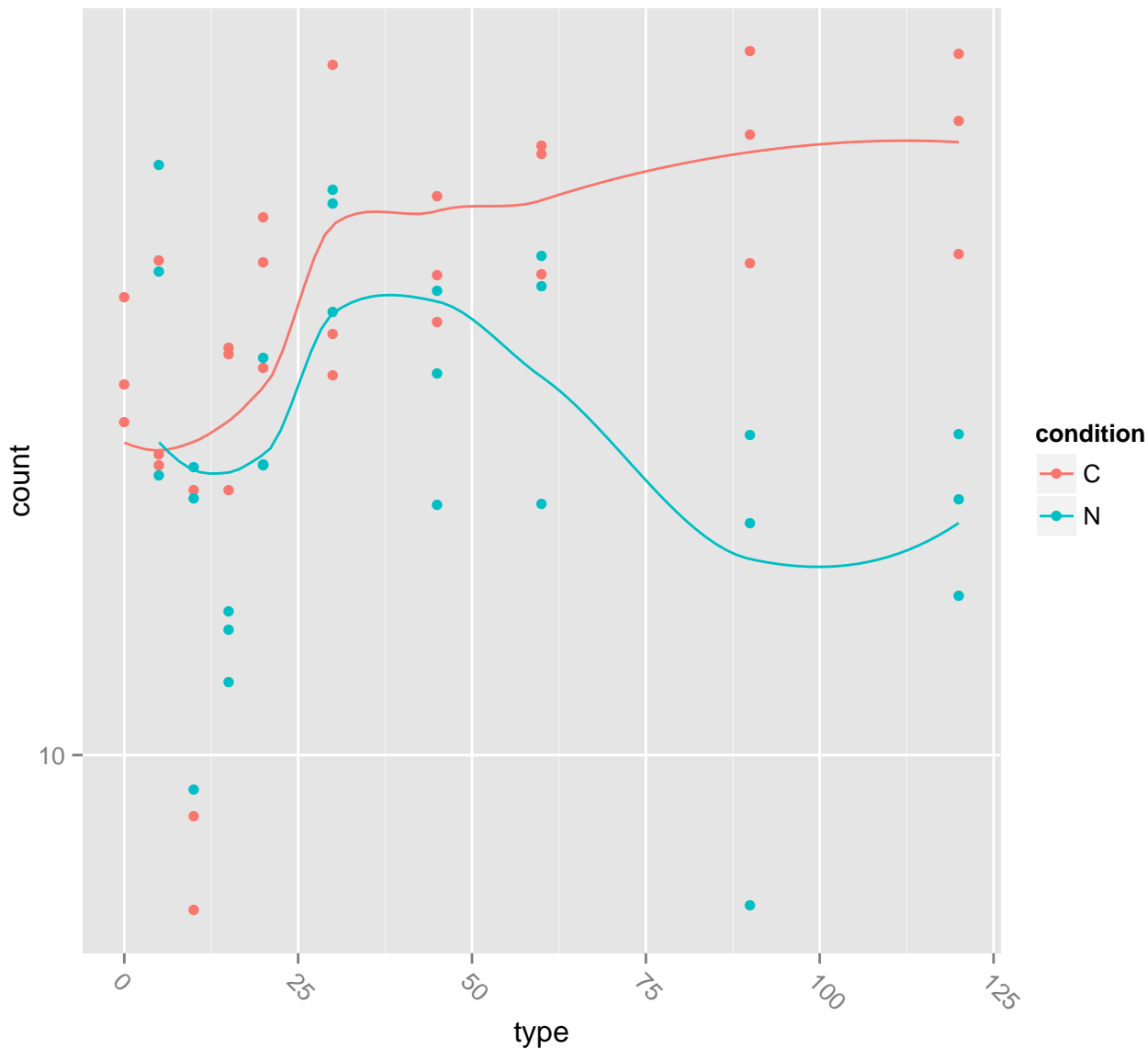
AT1G74080

"ATMYB122, MYB122, myb domain protein 122"



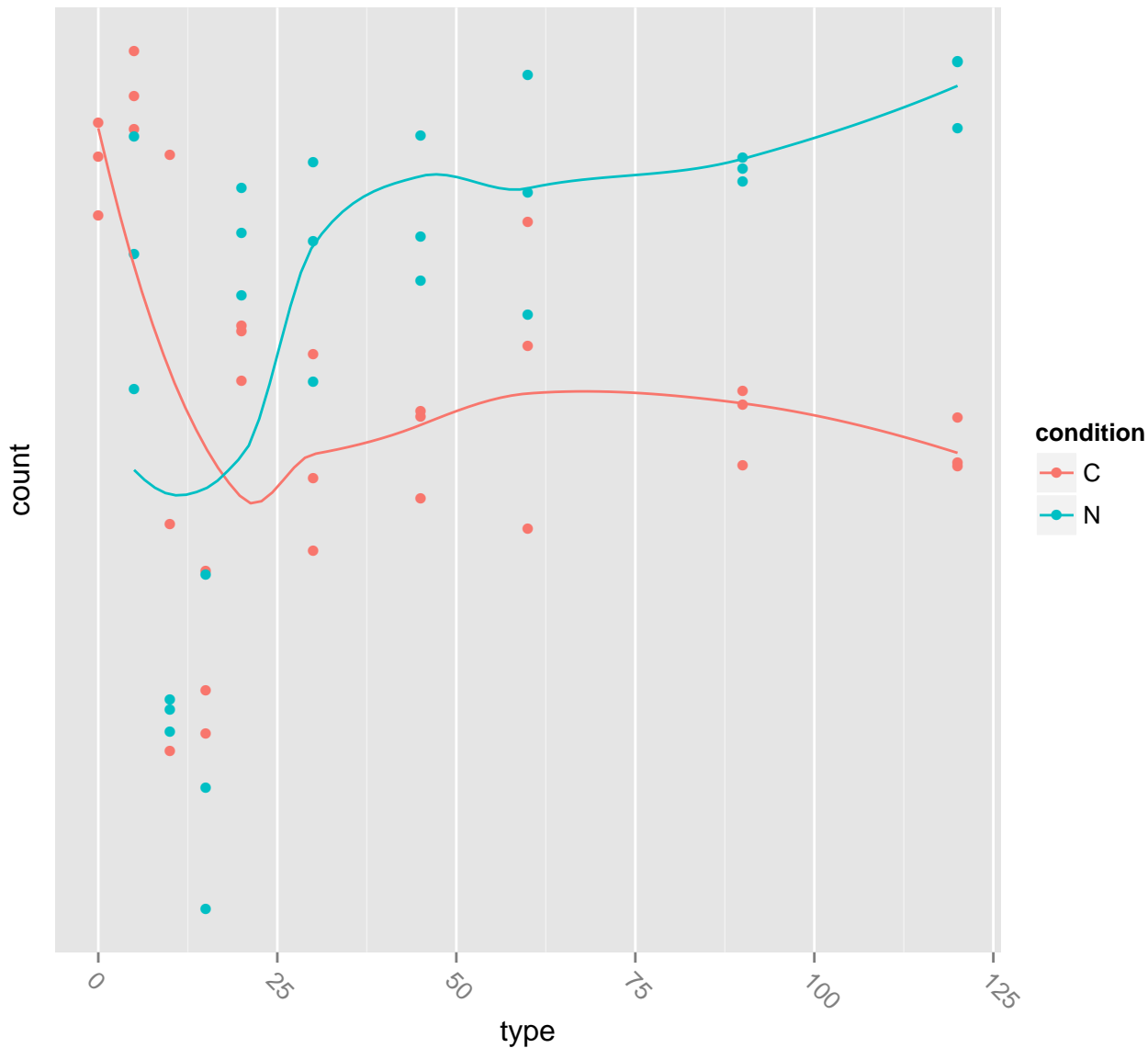
AT5G38800

"AtbZIP43, bZIP43, basic leucine-zipper 43"



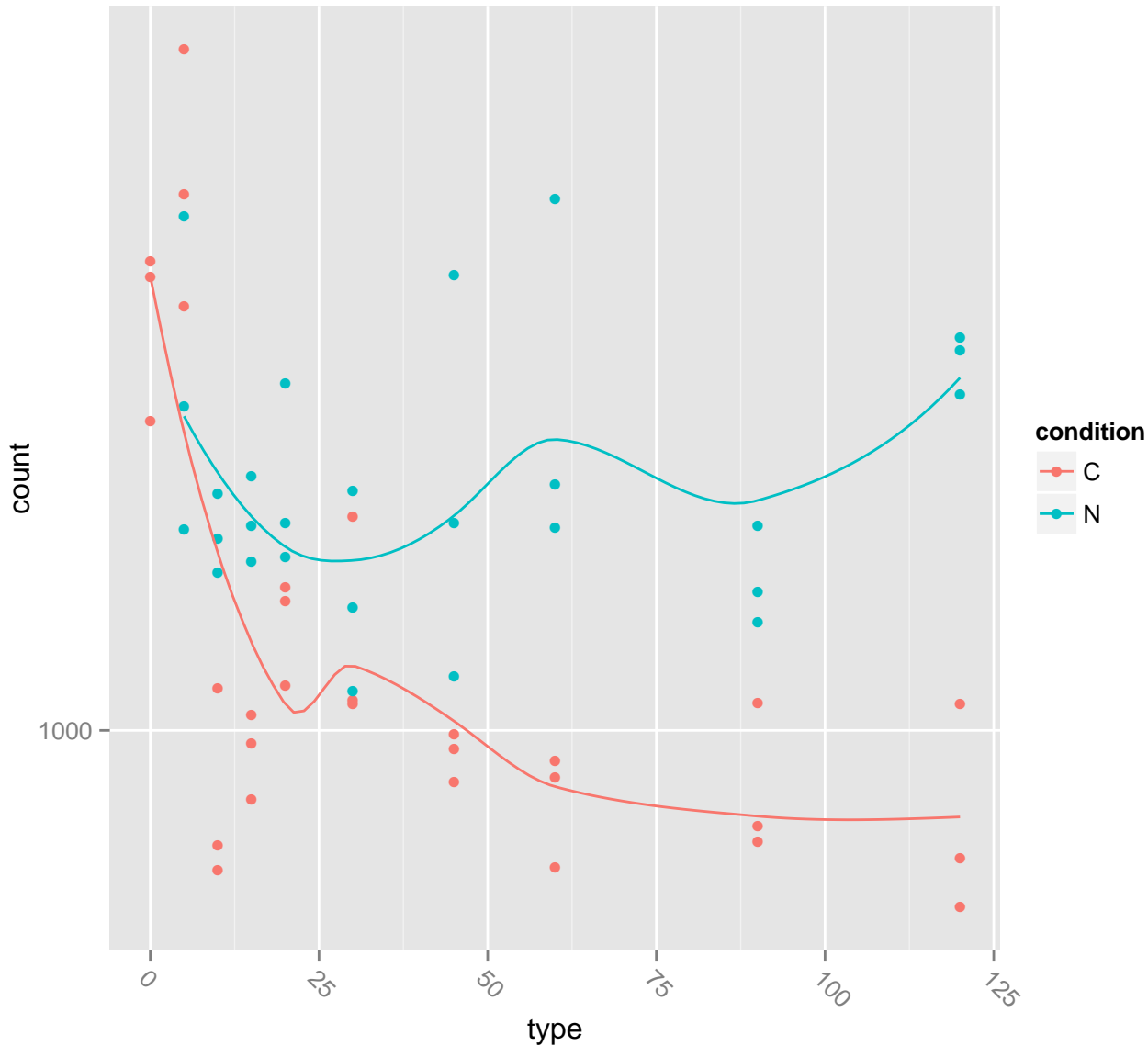
AT4G27540

"PRA1.H, prenylated RAB acceptor 1.H"



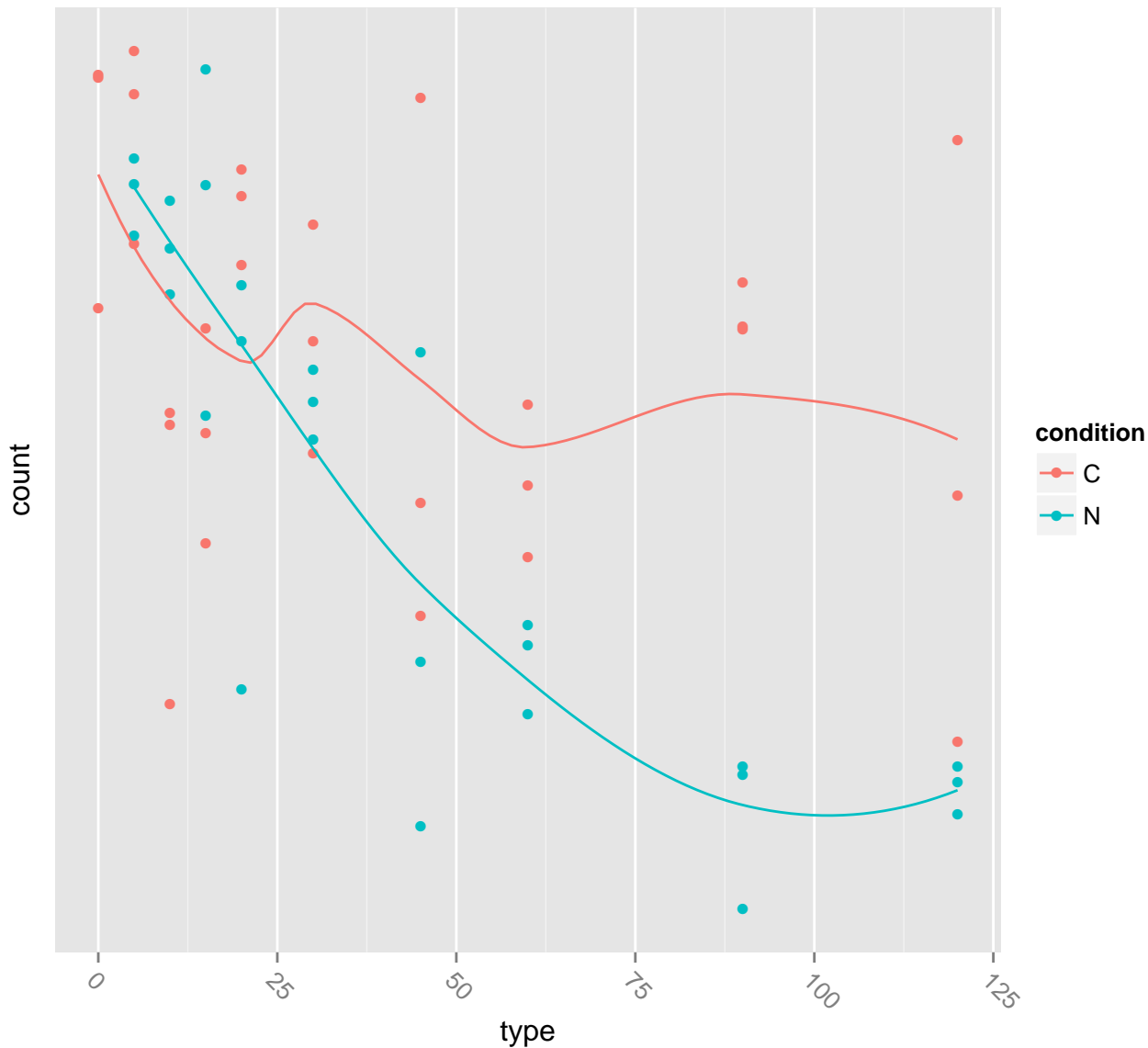
AT5G38720

Species: Archae – 38; Bacteria – 1038; Metazoa – 4949; Fungi – 1086; Plants – 485; Viru



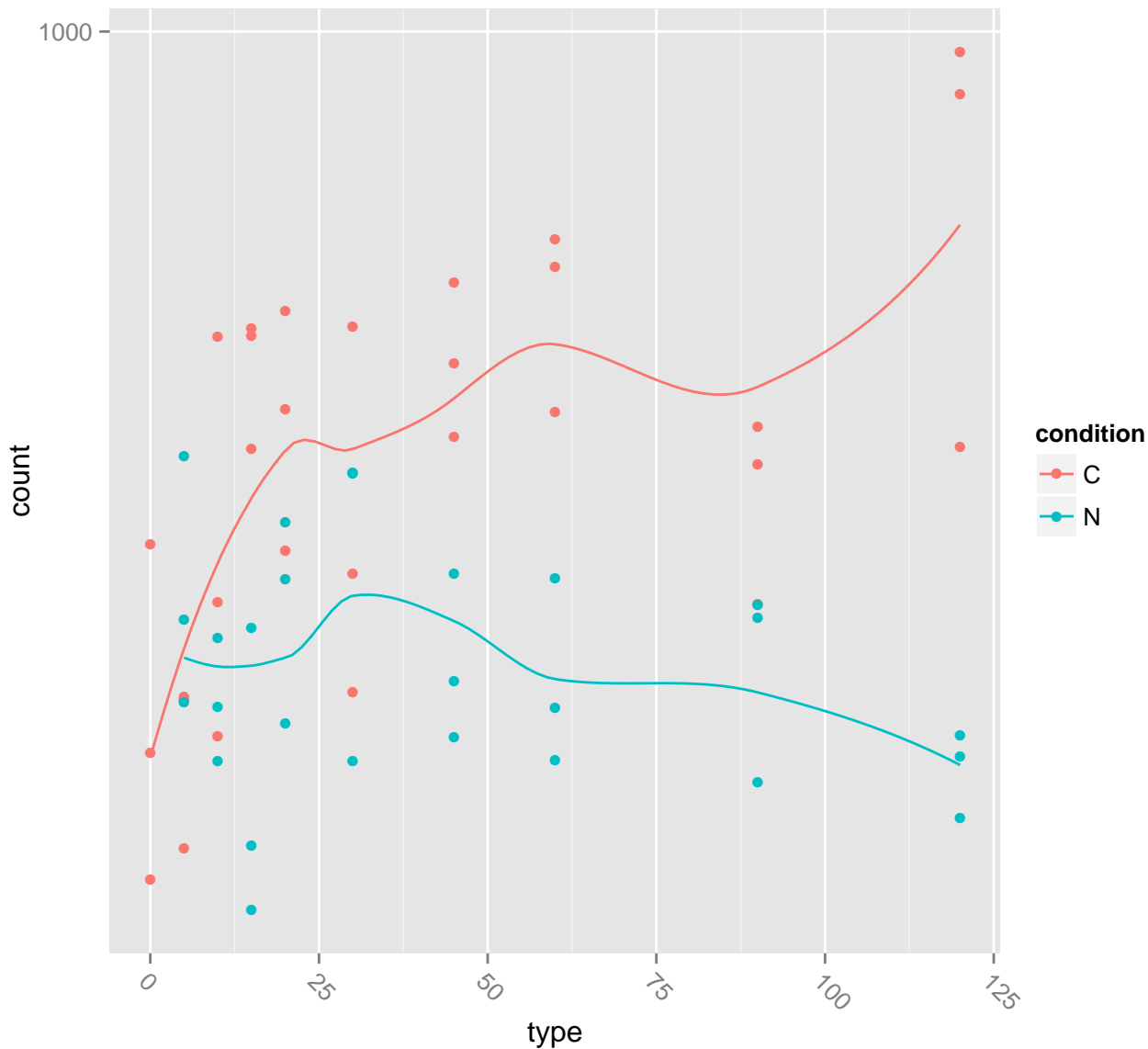
AT4G13190

Protein kinase superfamily protein



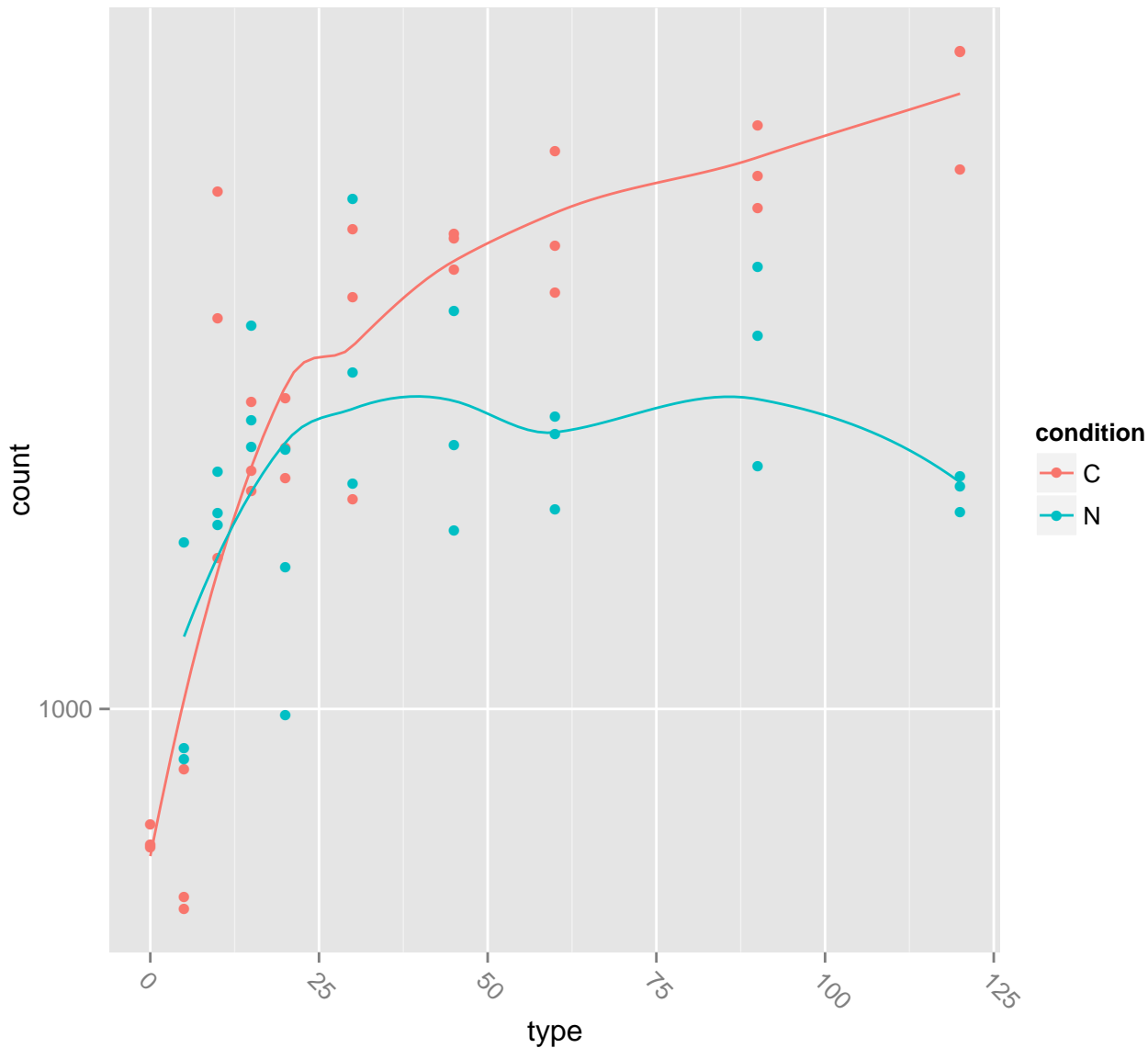
AT5G66790

Protein kinase superfamily protein



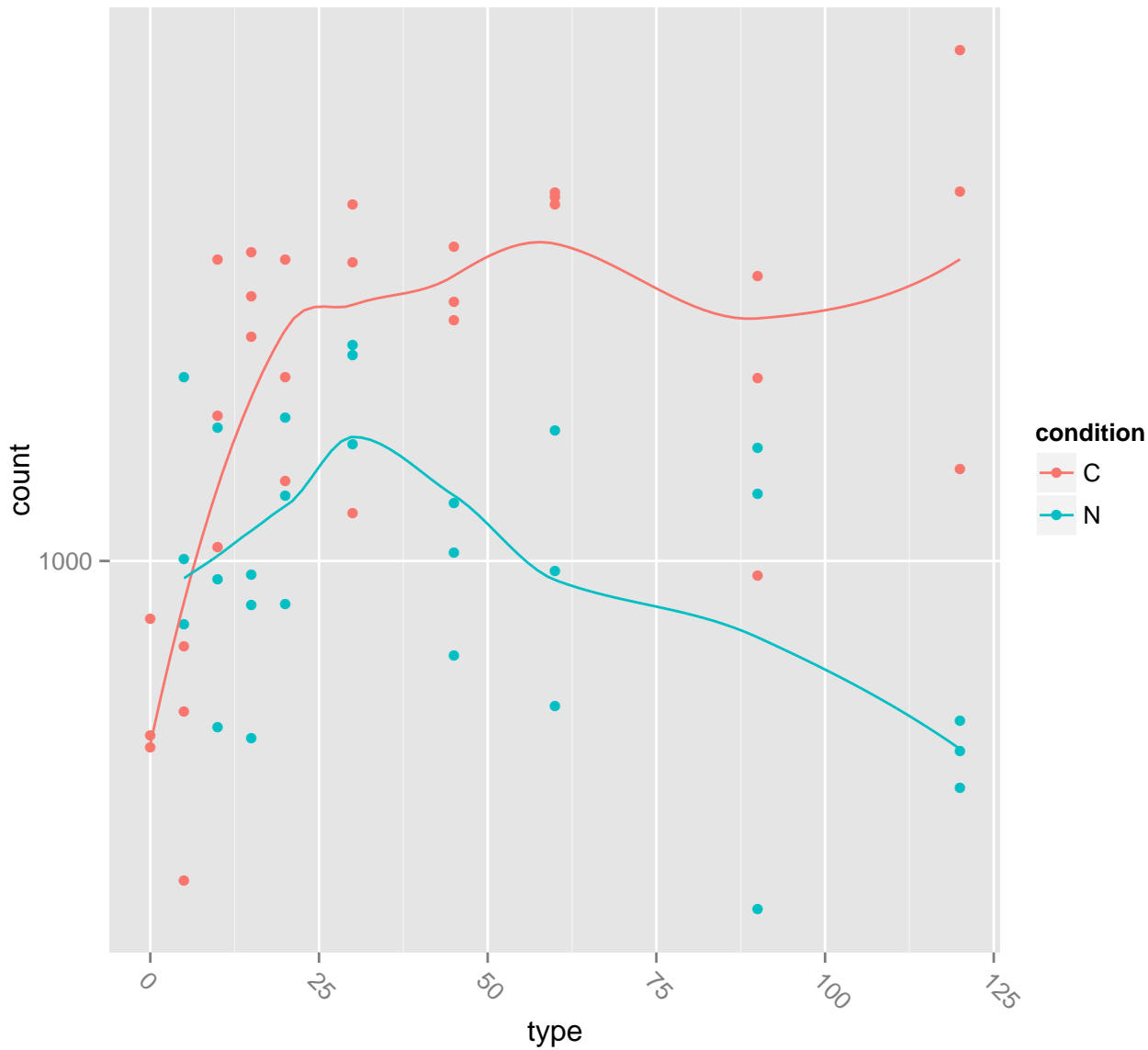
AT1G18150

"ATMPK8, Protein kinase superfamily protein"



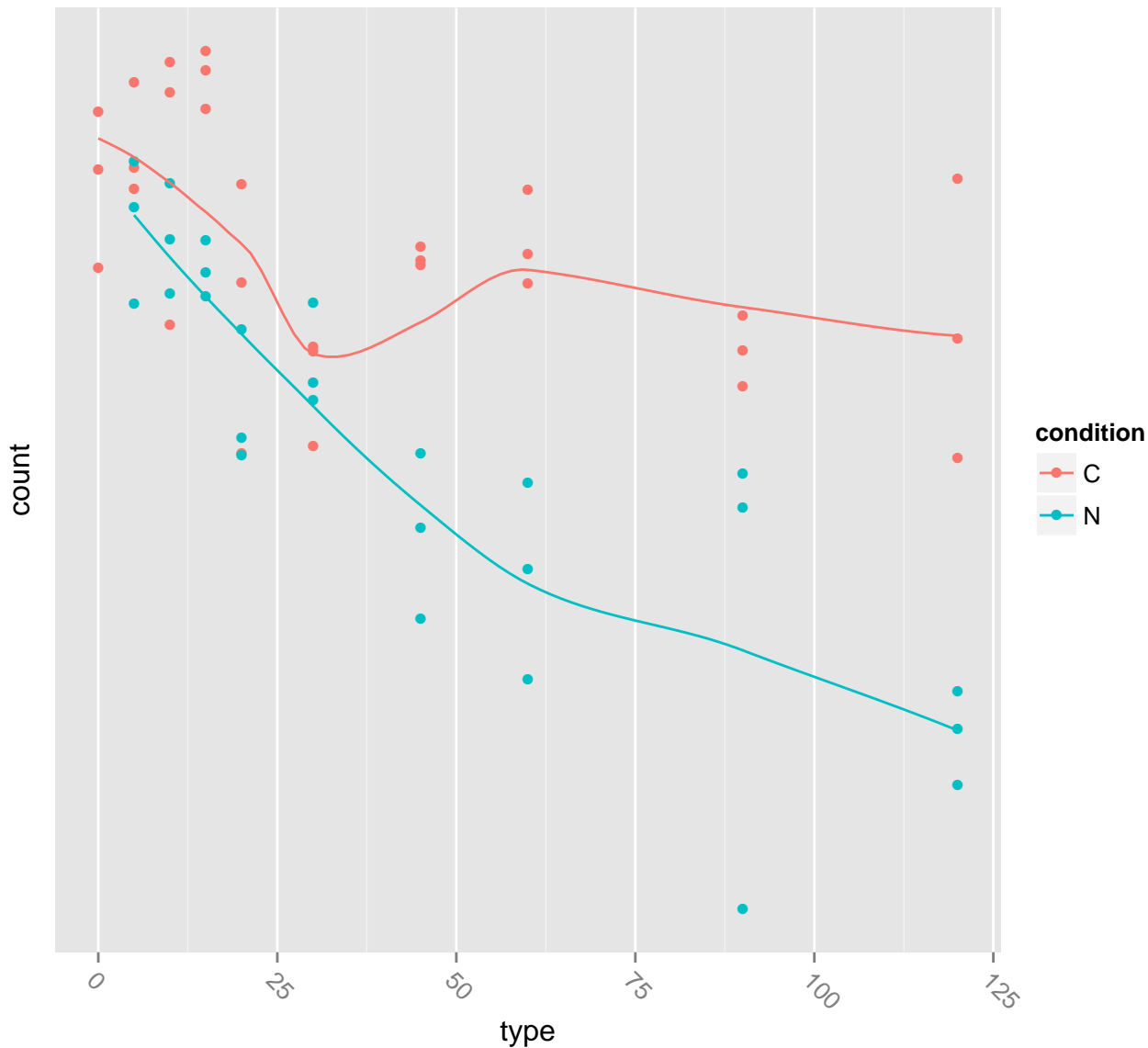
AT3G48850

"PHT3;2, phosphate transporter 3;2"



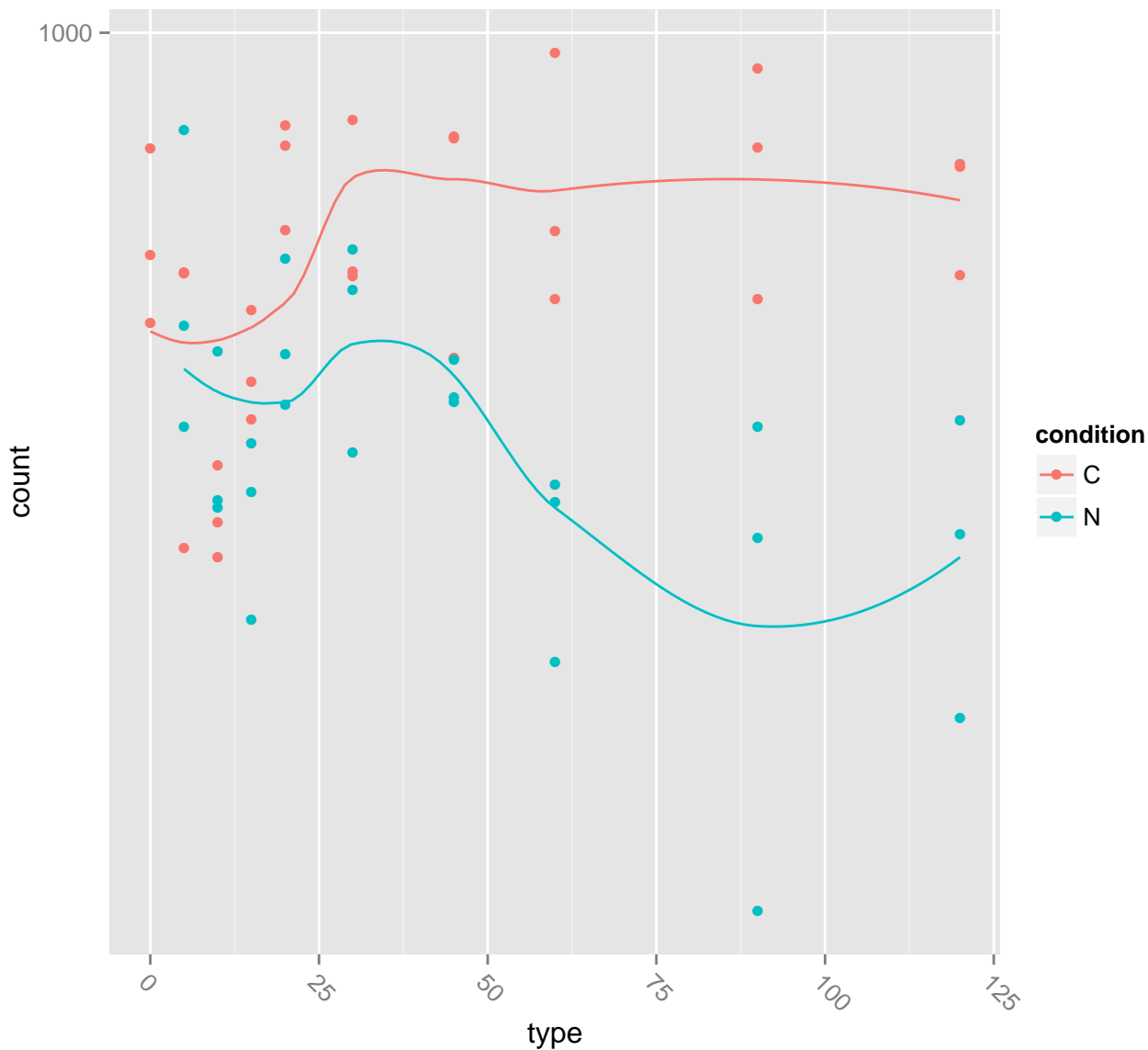
AT3G26440

Protein of unknown function (DUF707)



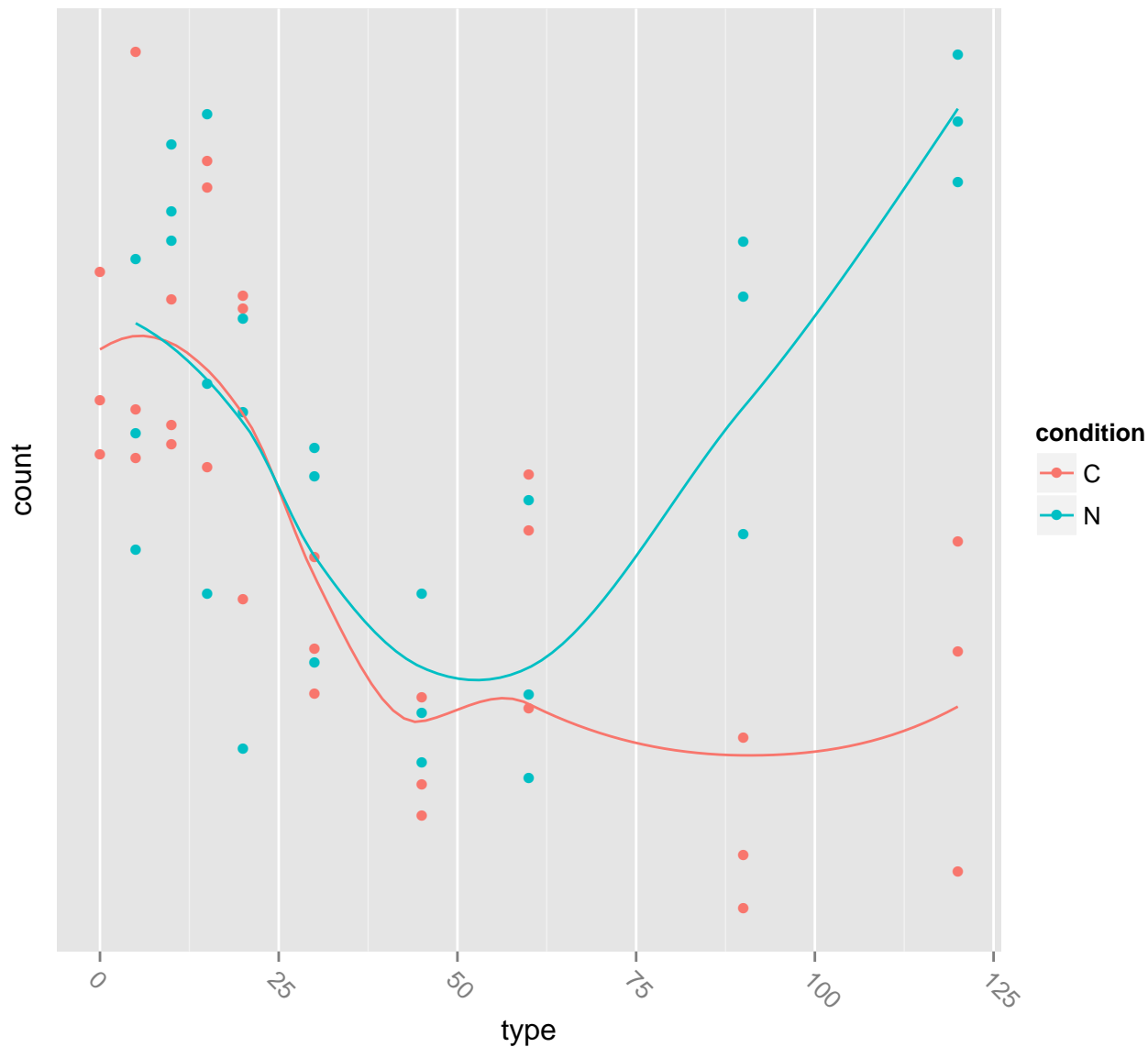
AT5G36180

"scpl1, serine carboxypeptidase-like 1"



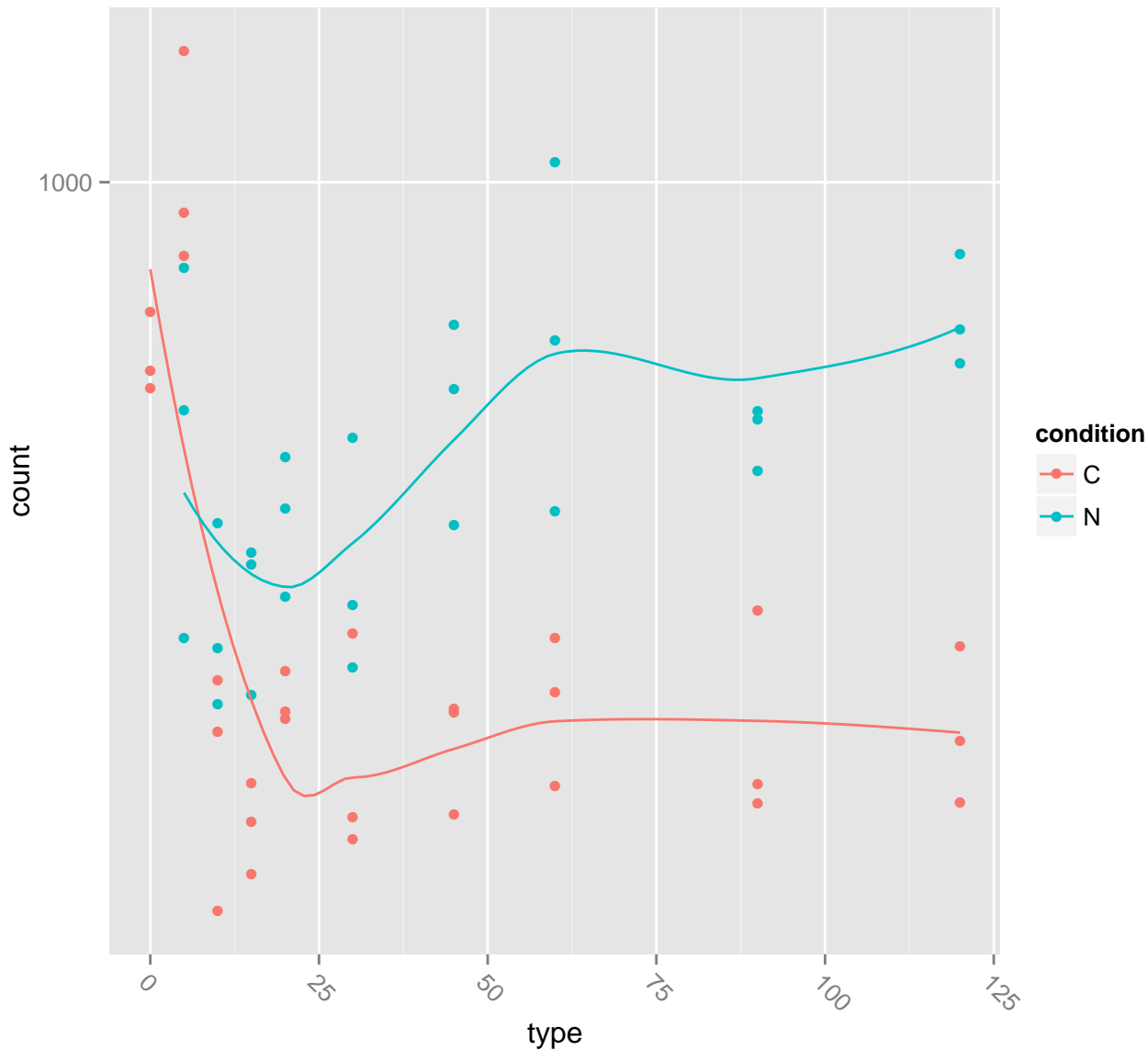
AT1G69310

"ATWRKY57, WRKY57, WRKY DNA-binding protein 57"



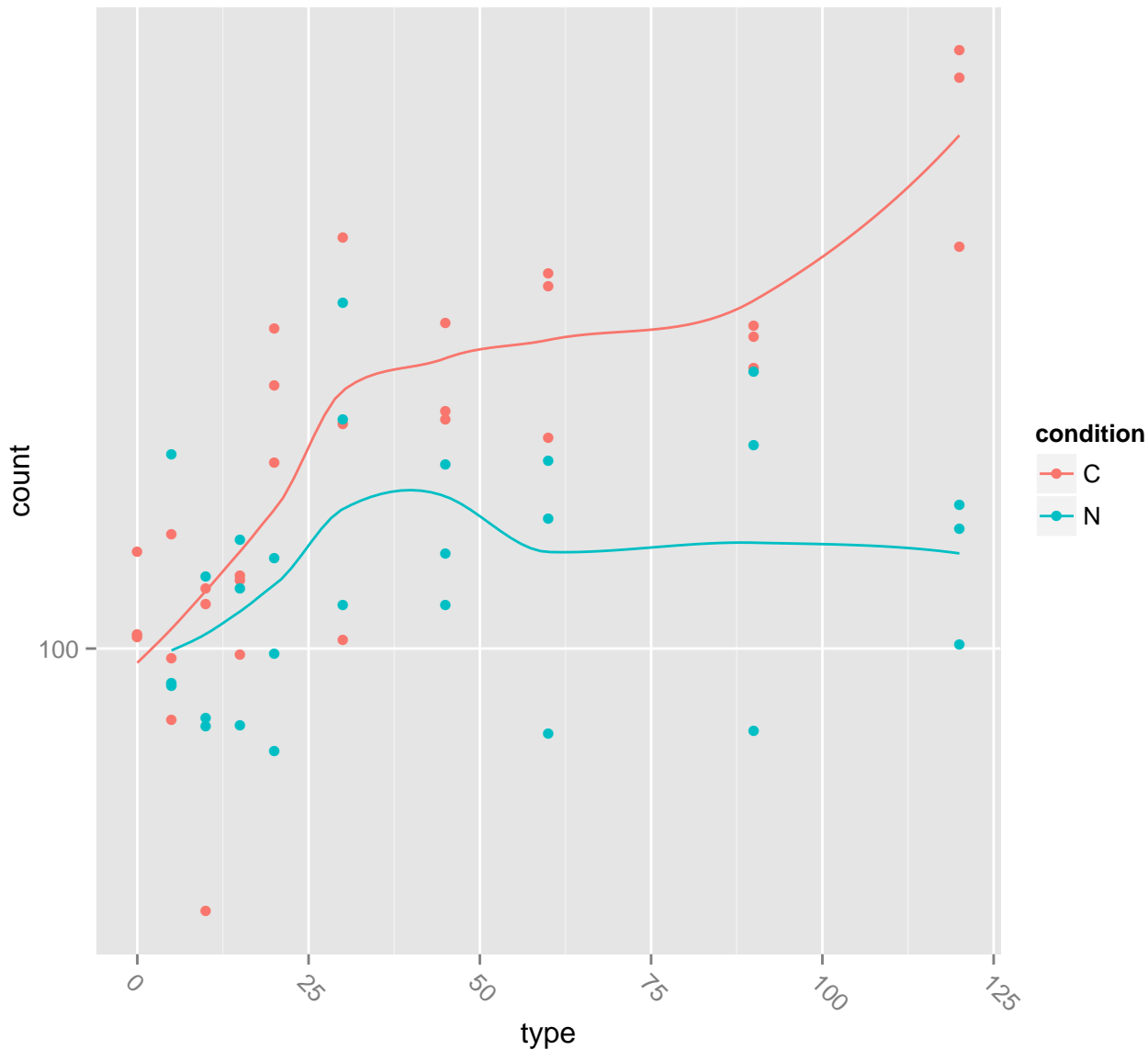
AT3G61415

"ASK21, SK21, SKP1-like 21"



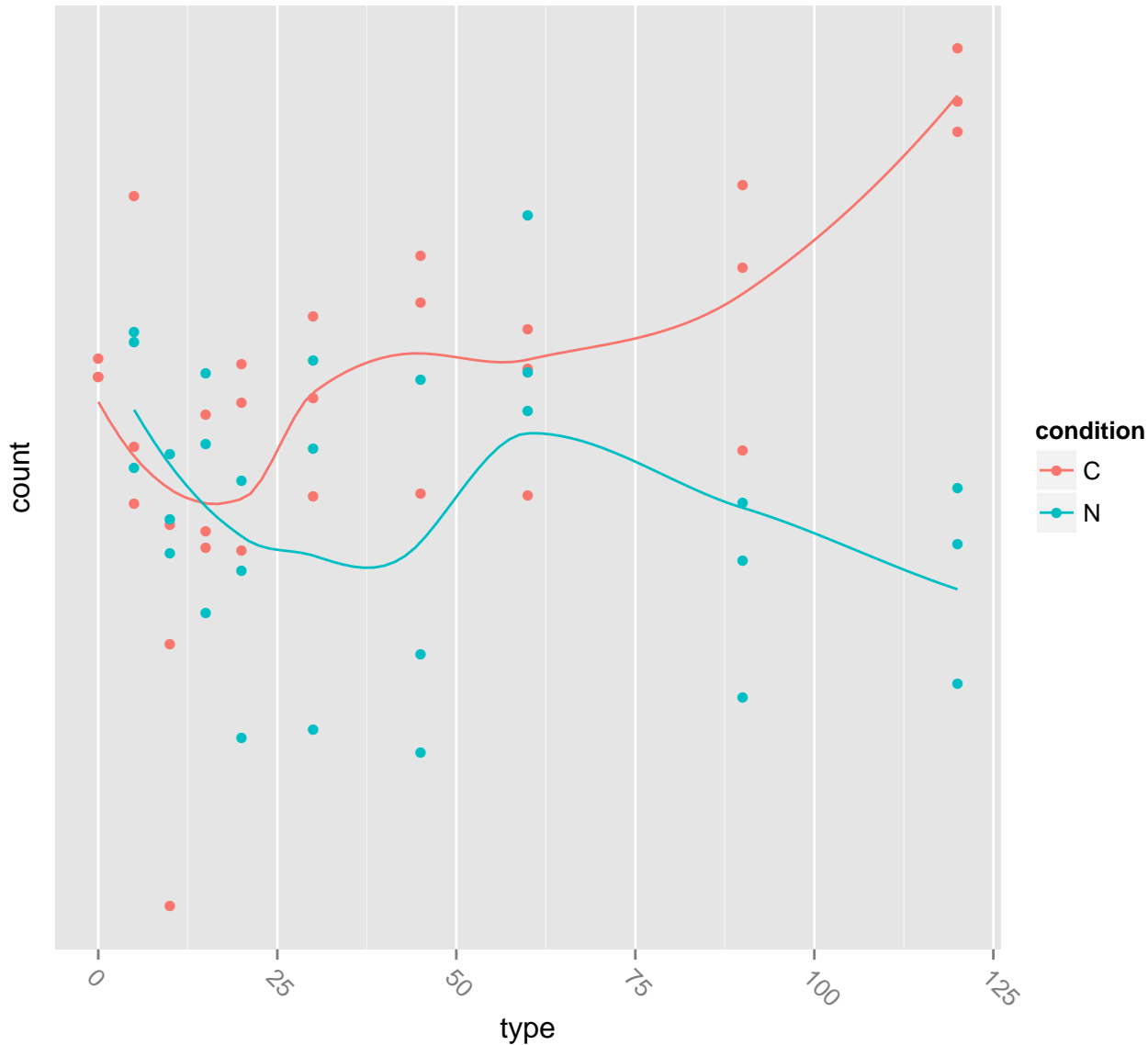
AT3G61760

"ADL1B, DL1B, DYNAMIN-like 1B"



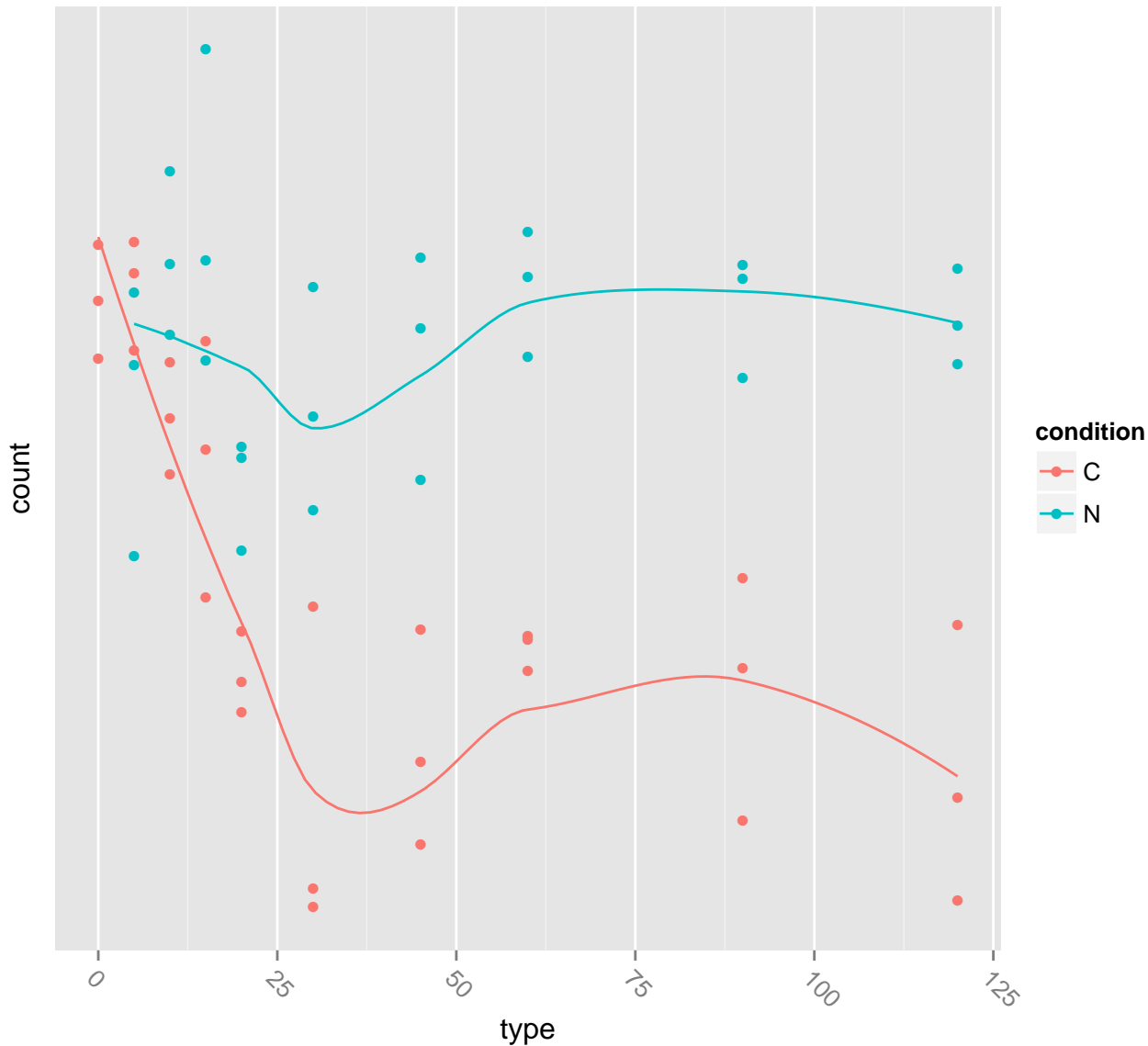
AT3G24360

ATP-dependent caseinolytic (Clp) protease/crotonase family protein



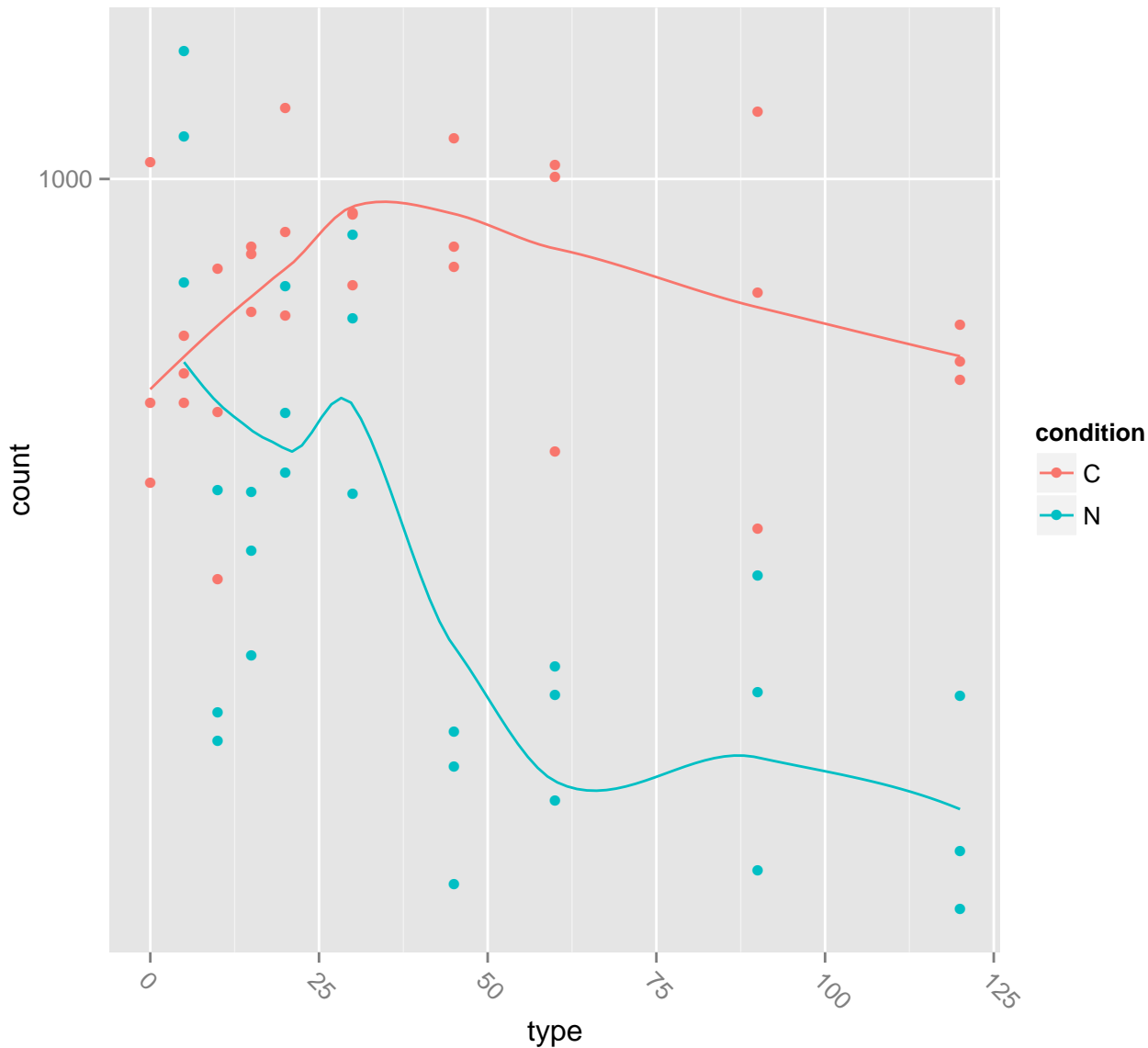
AT5G03406

Class II aaRS and biotin synthetases superfamily protein



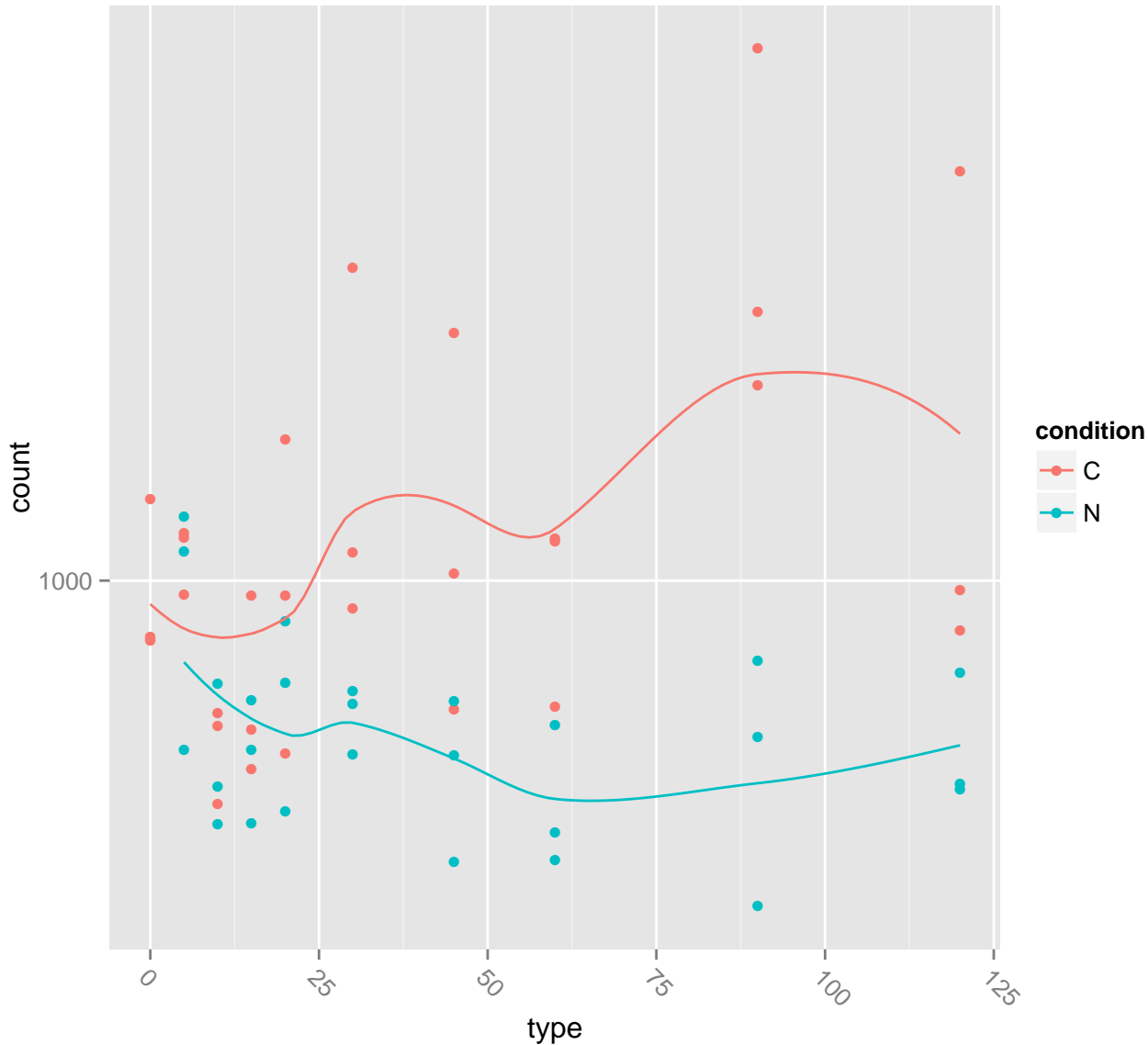
AT3G06780

glycine-rich protein



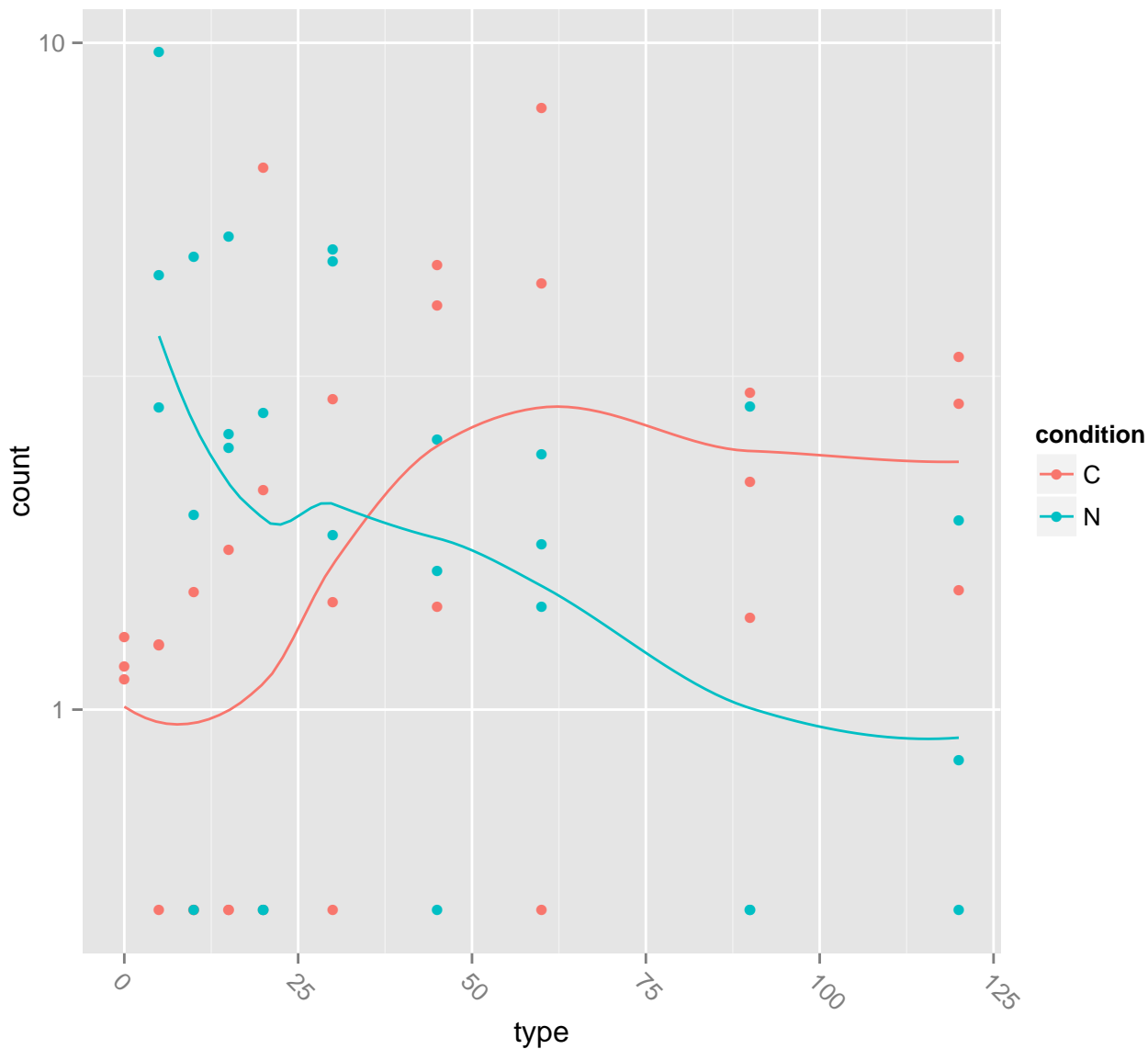
AT1G74710

"ATICS1, EDS16, ICS1, SID2, ADC synthase superfamily protein"



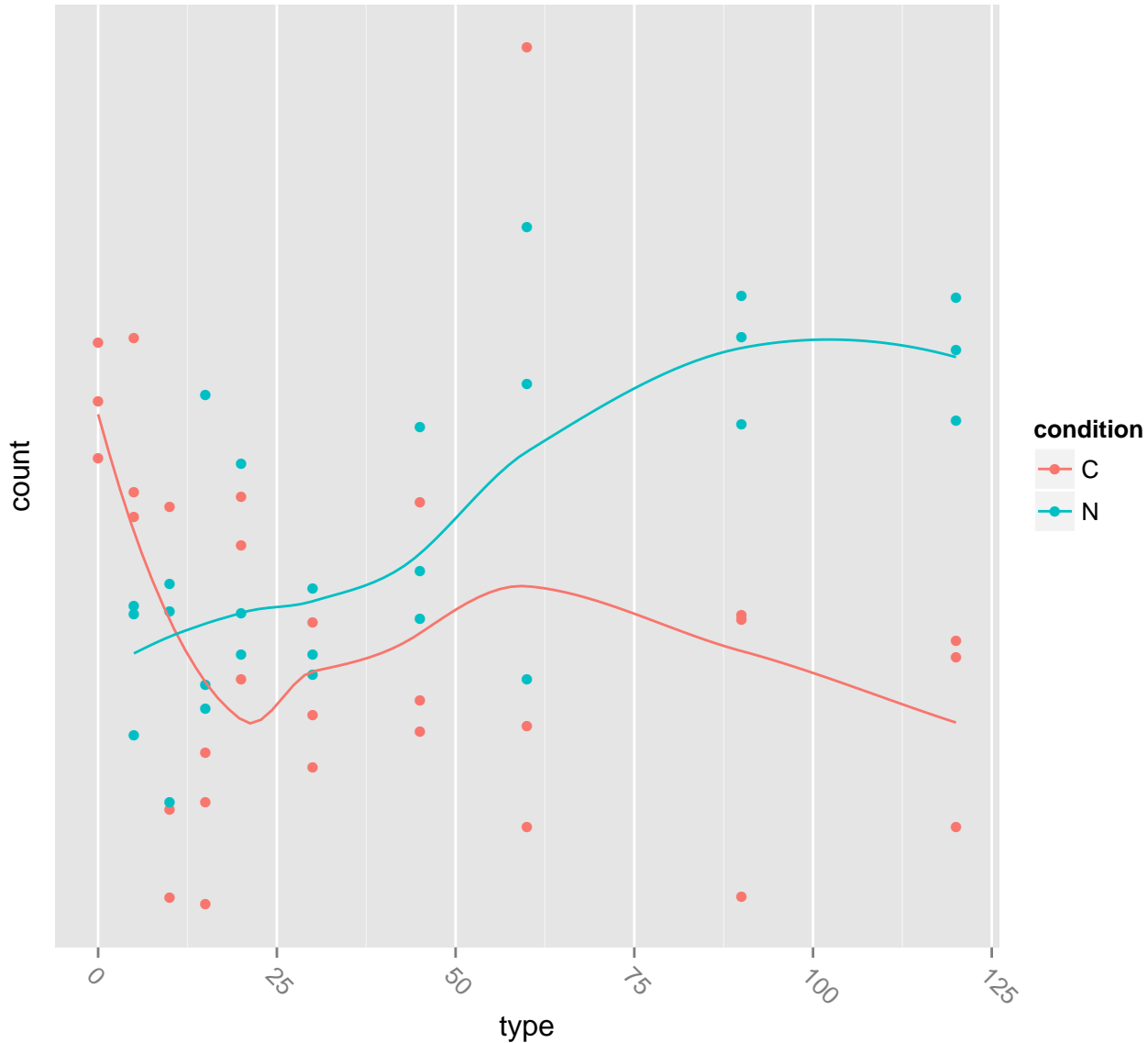
AT5G28030

"DES1, L-cysteine desulphydrase 1"



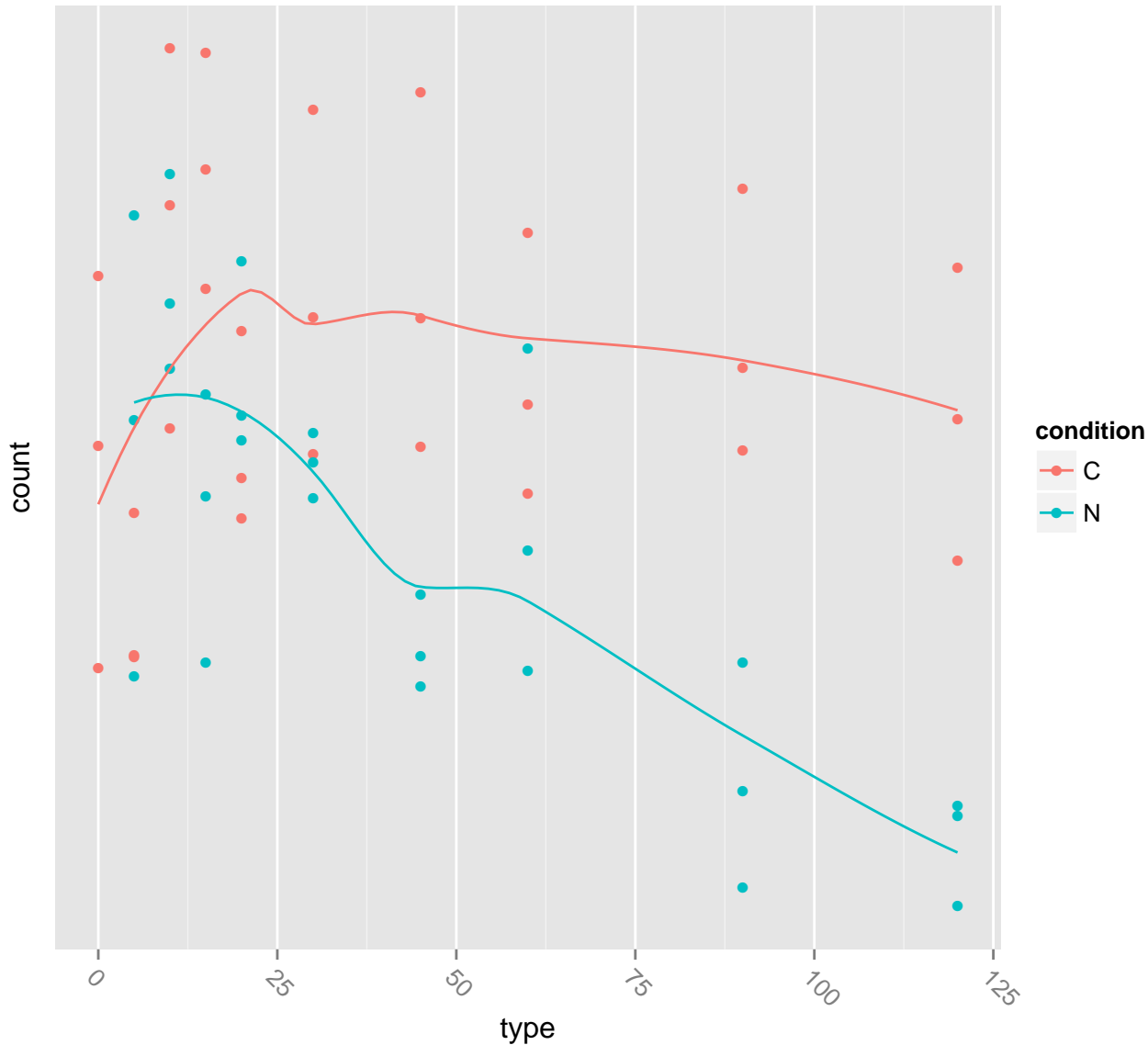
AT2G24960

2); Has 1453 Blast hits to 509 proteins in 26 species: Archae – 0; Bacteria – 0; Metazoa



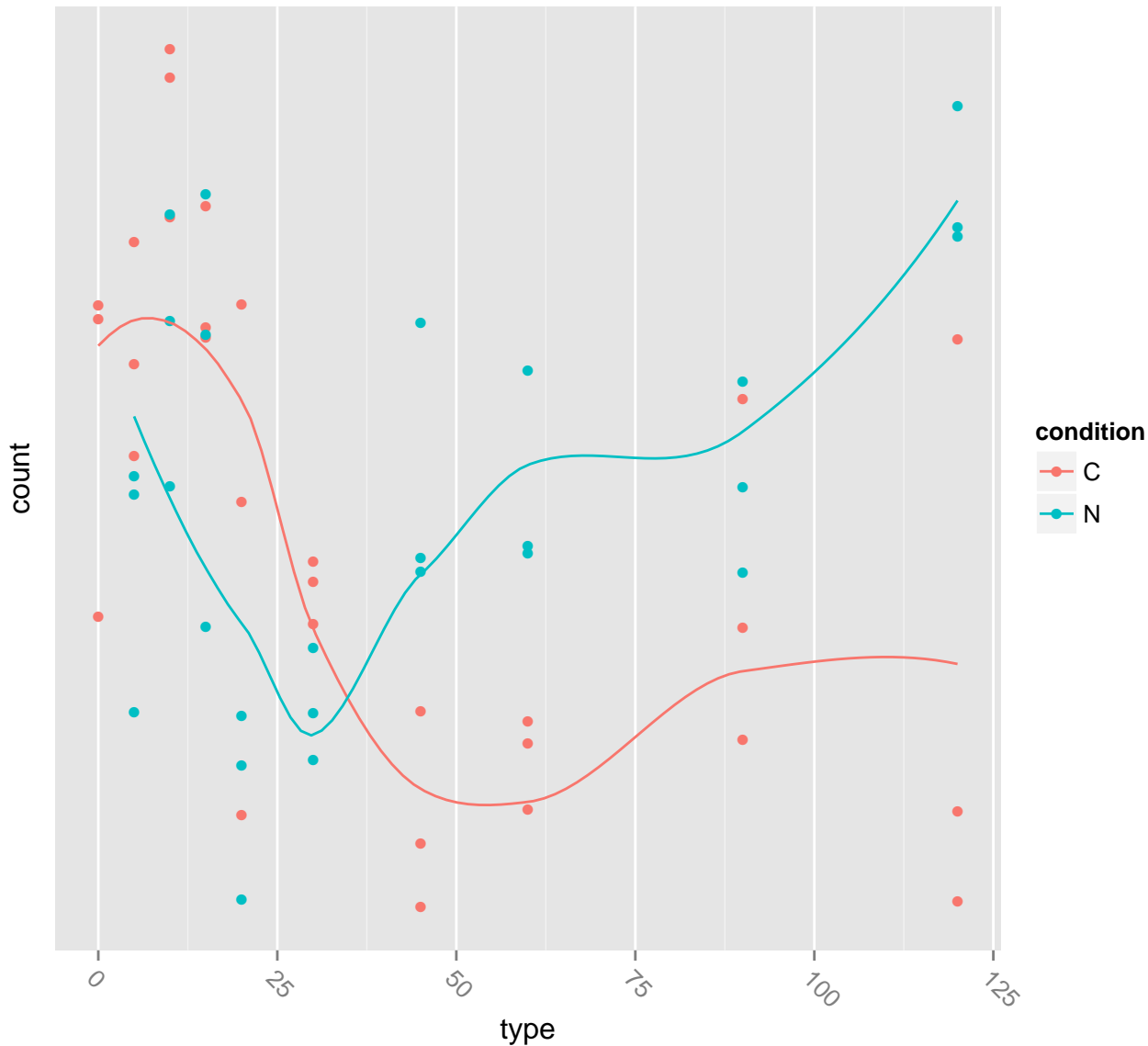
AT1G06640

2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein



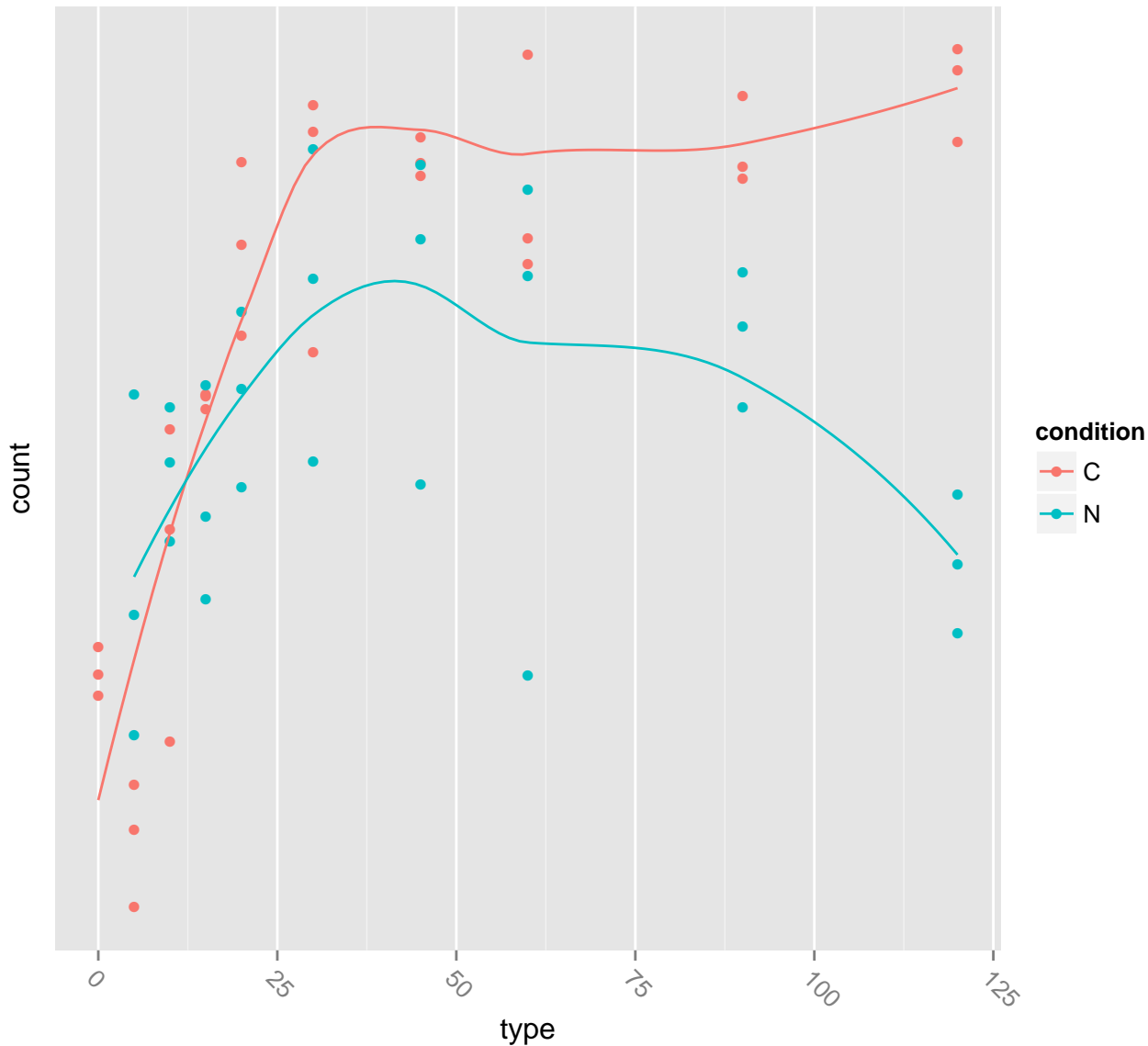
AT3G12970

Has 2408 Blast hits to 418 proteins in 91 species: Archae – 0; Bacteria – 41; Metazoa –



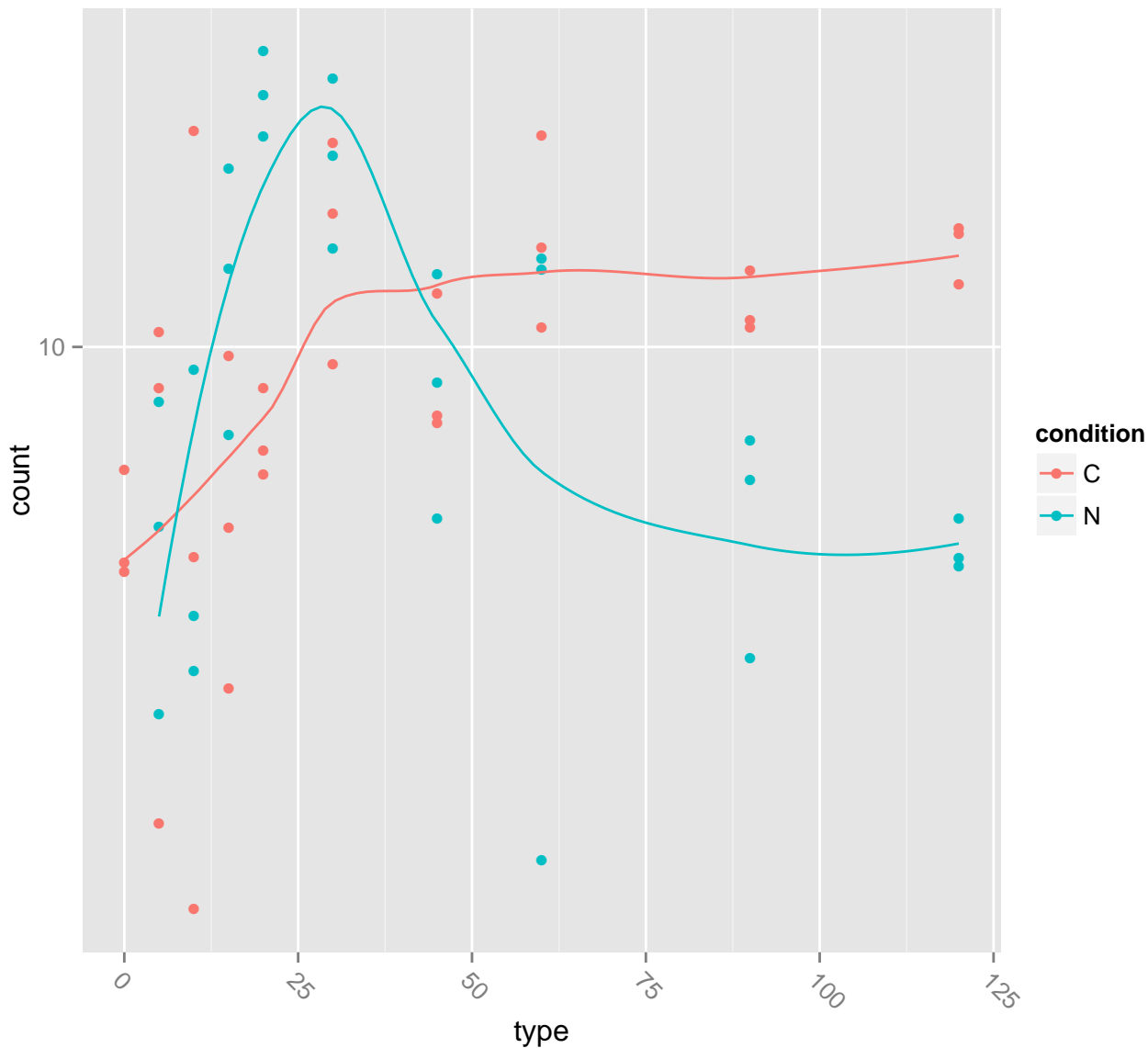
AT3G61130

"GAUT1, LGT1, galacturonosyltransferase 1"



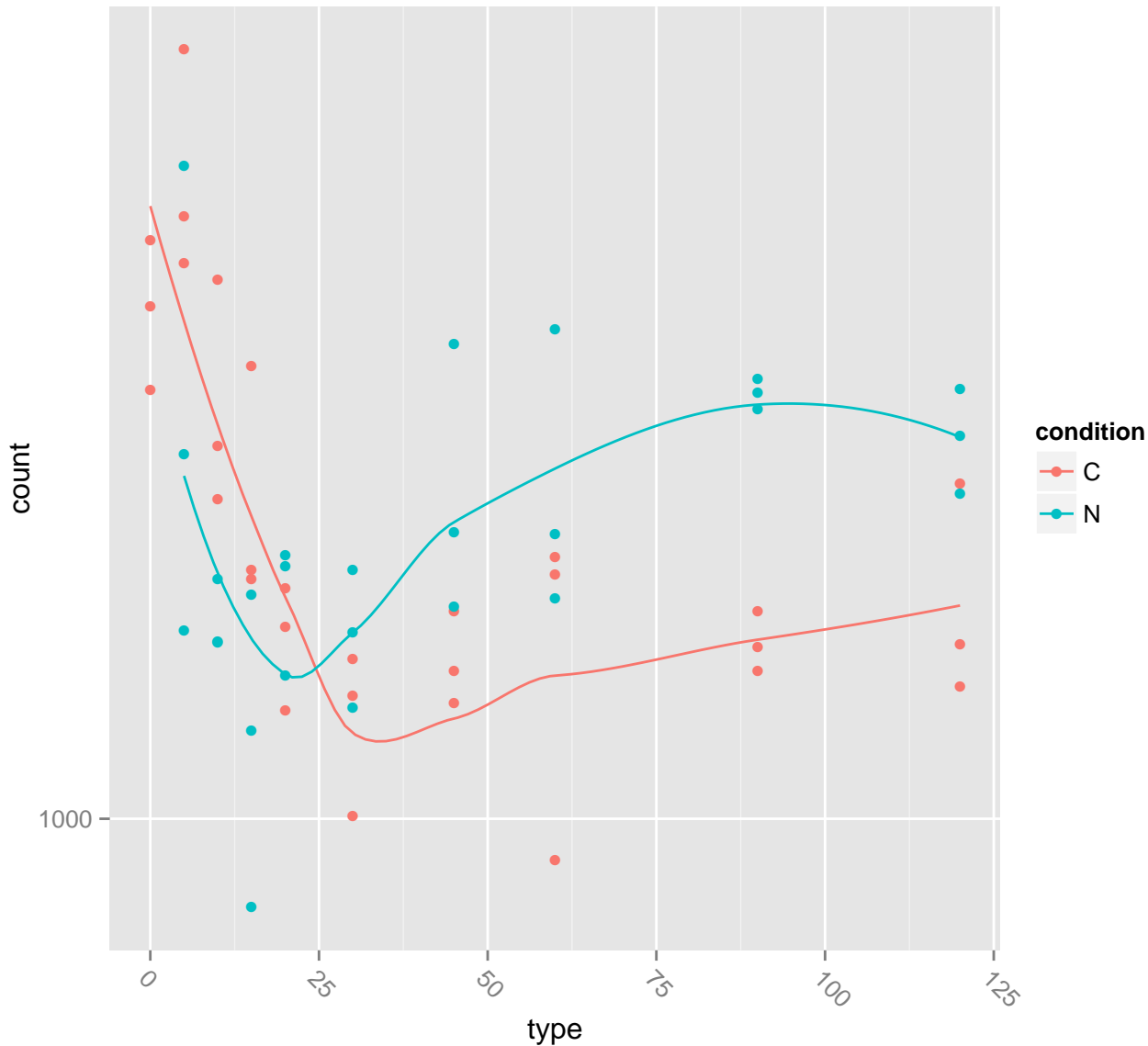
AT3G56660

"BZIP49, basic region/leucine zipper motif protein 49"



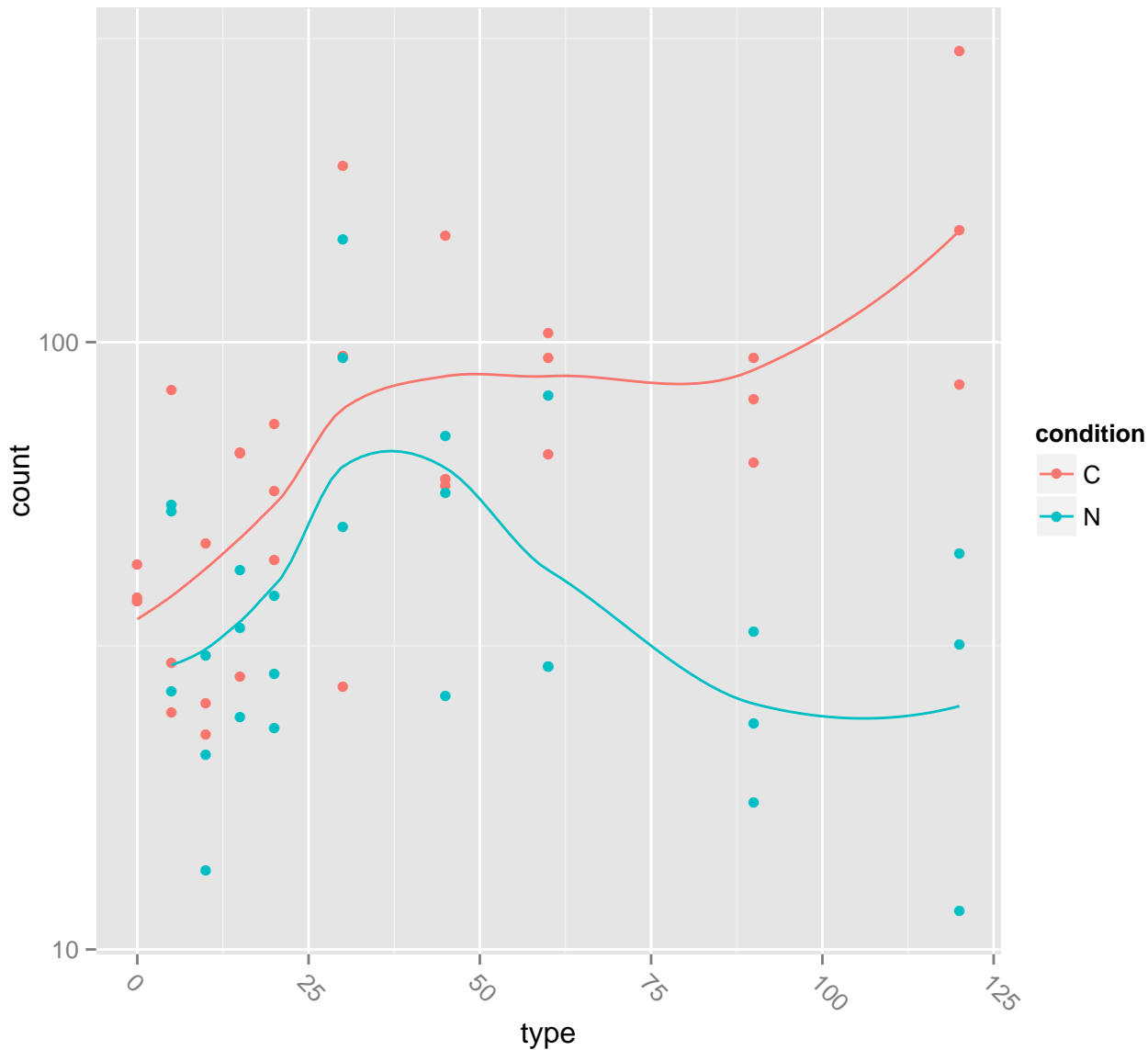
AT5G38840

SMAD/FHA domain-containing protein



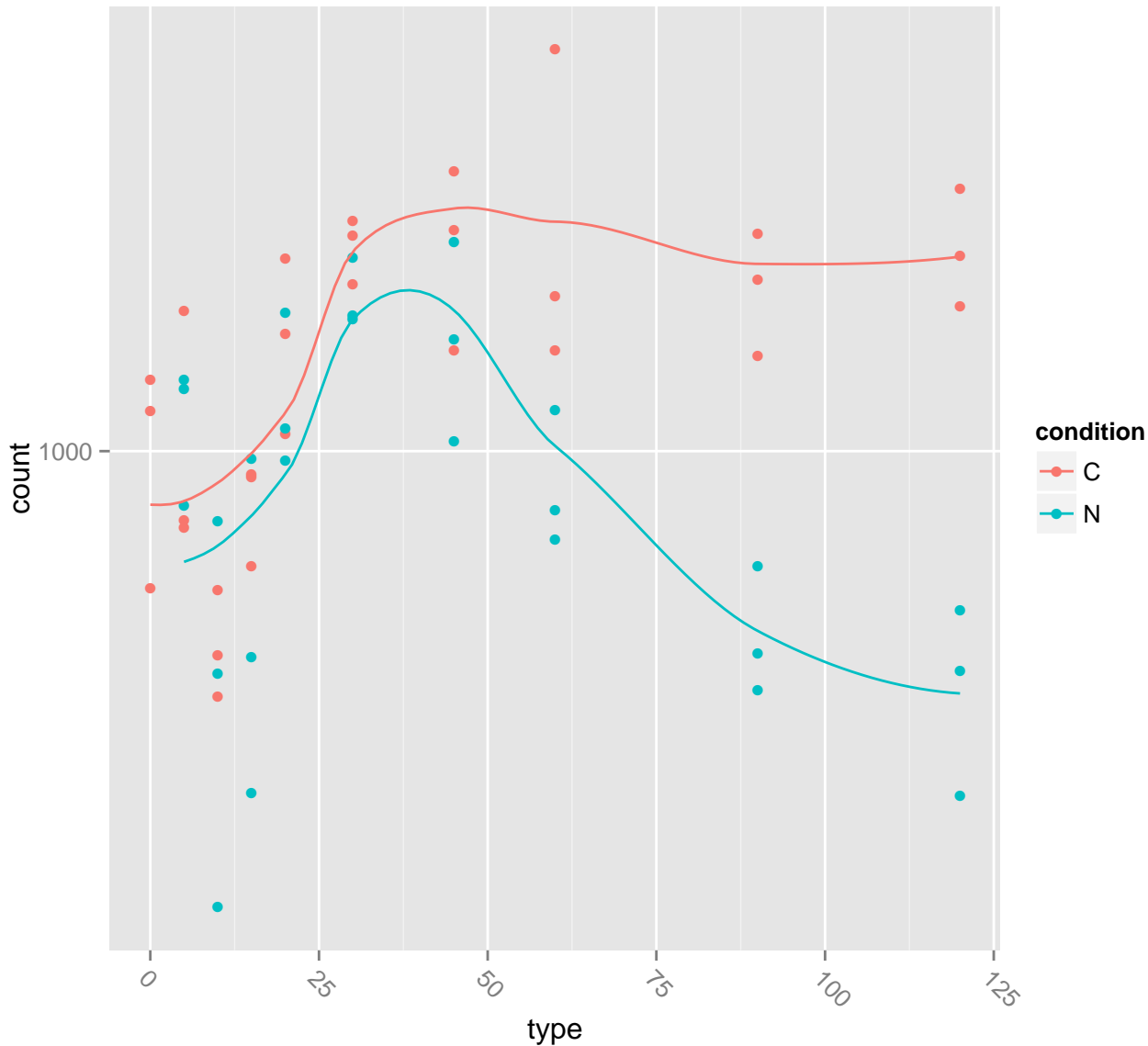
AT2G02990

"ATRNS1, RNS1, ribonuclease 1"



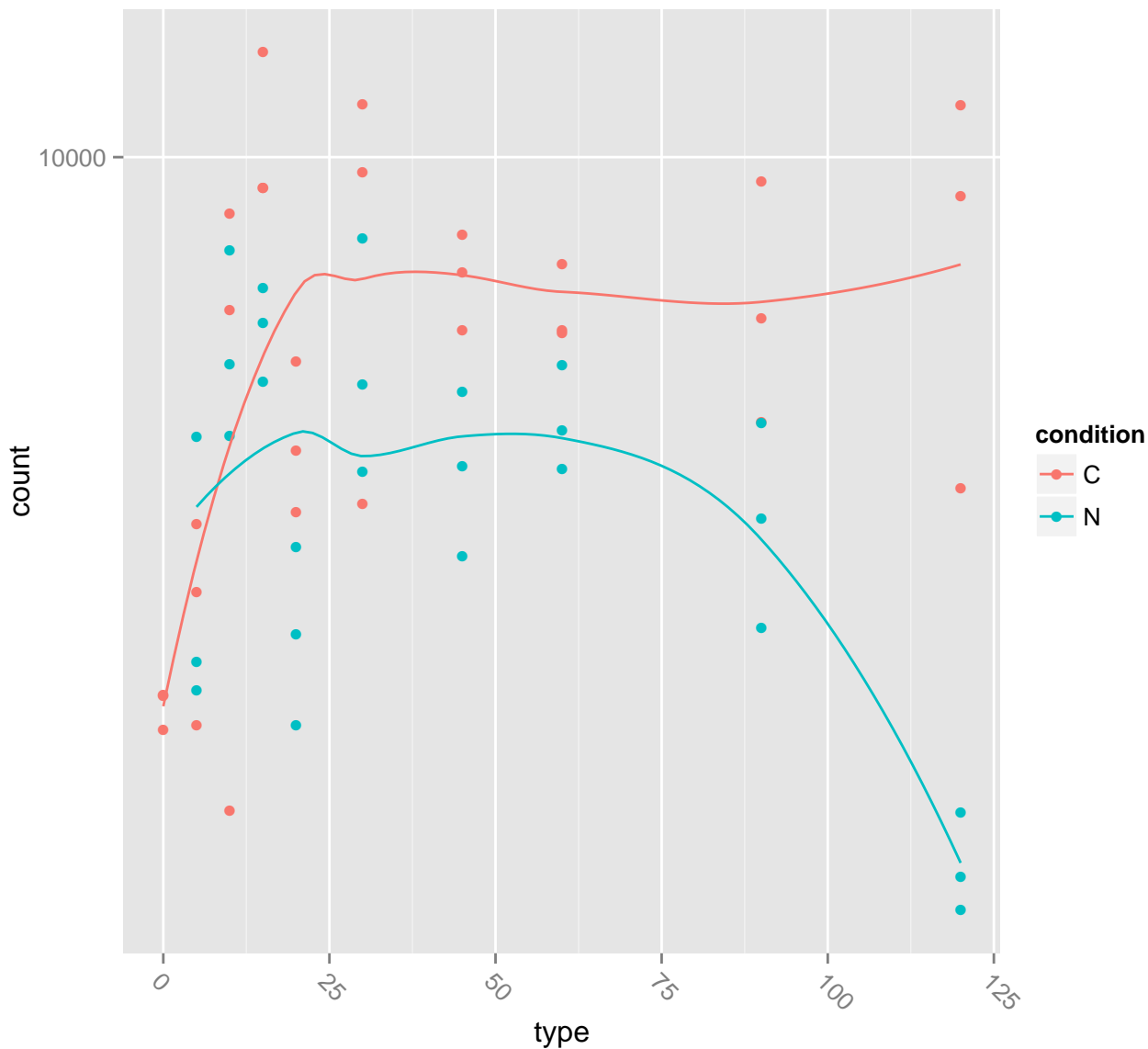
AT1G47380

Protein phosphatase 2C family protein



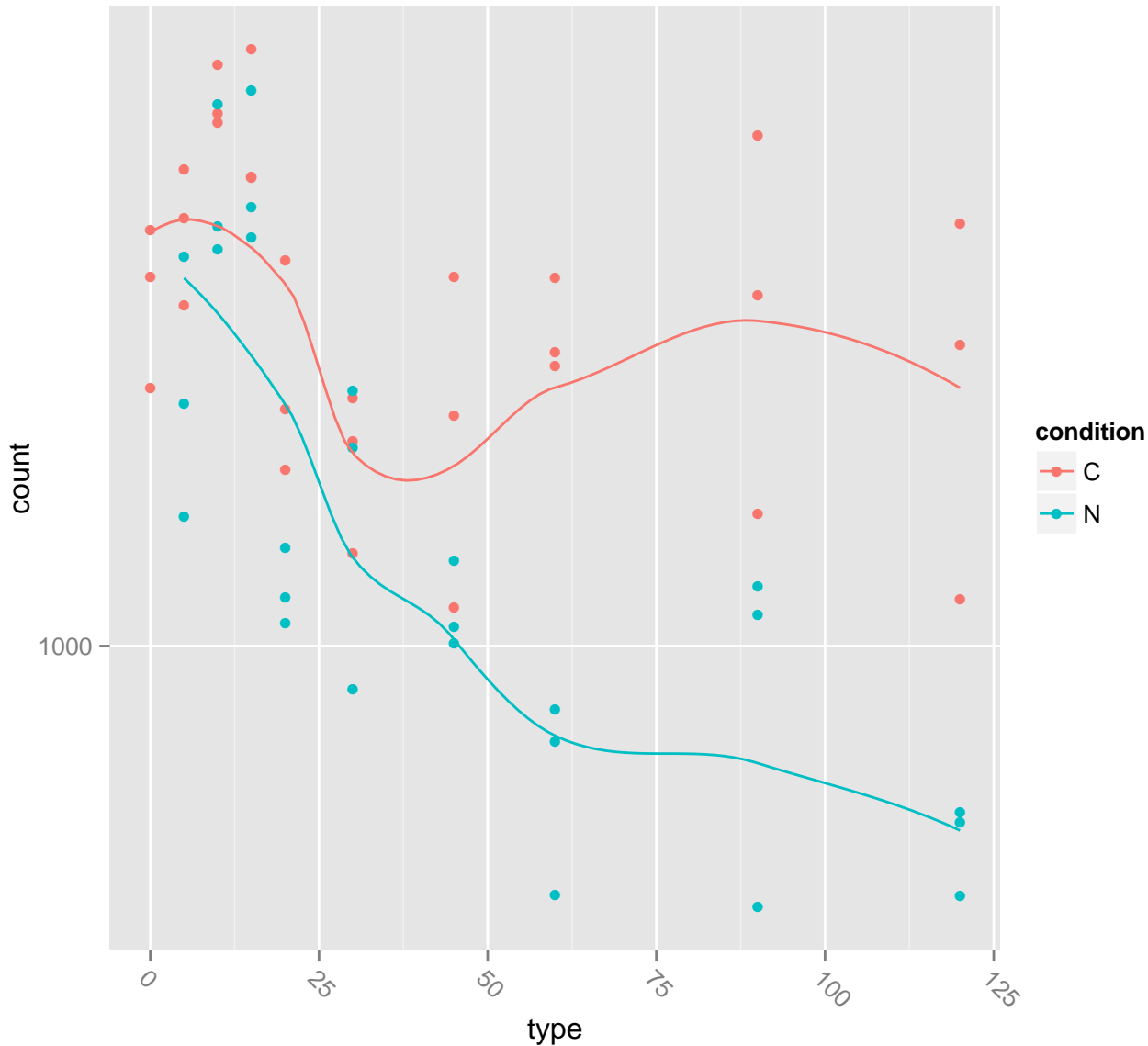
AT1G48850

chorismate synthase, putative / 5-enolpyruvylshikimate-3-phosphate phospholyase, pu



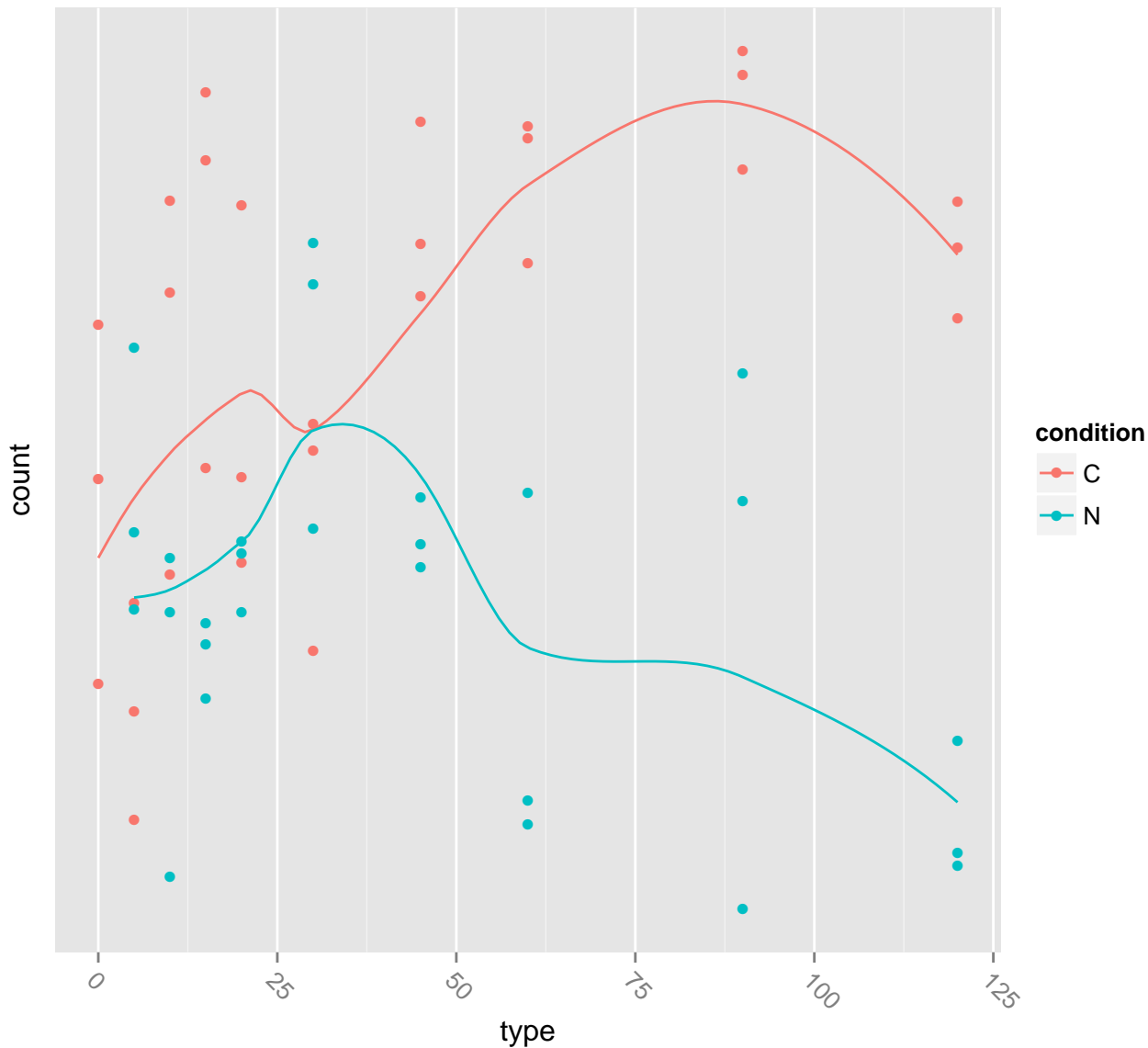
AT1G78780

pathogenesis-related family protein



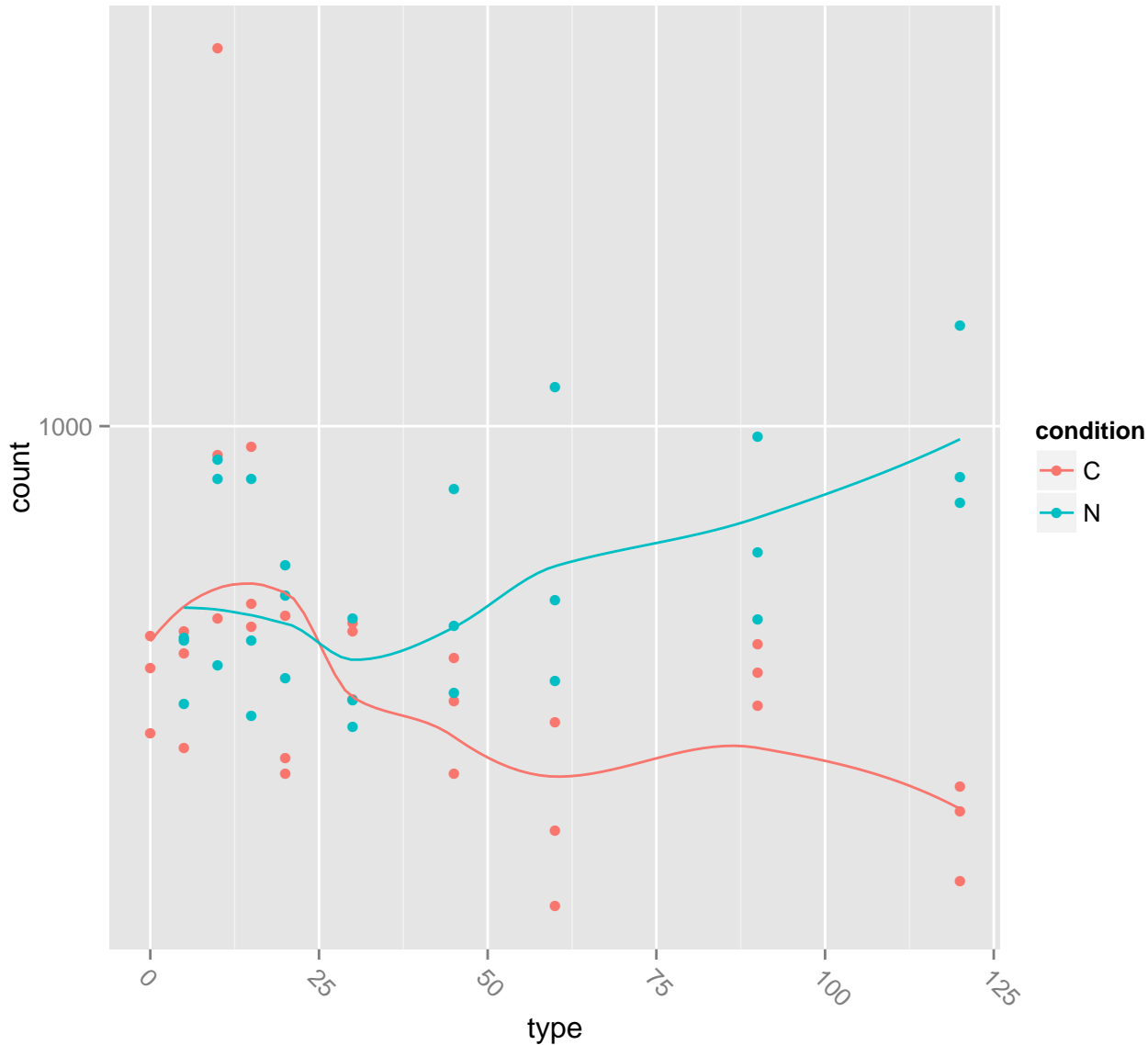
AT3G03650

"EDA5, Exostosin family protein"



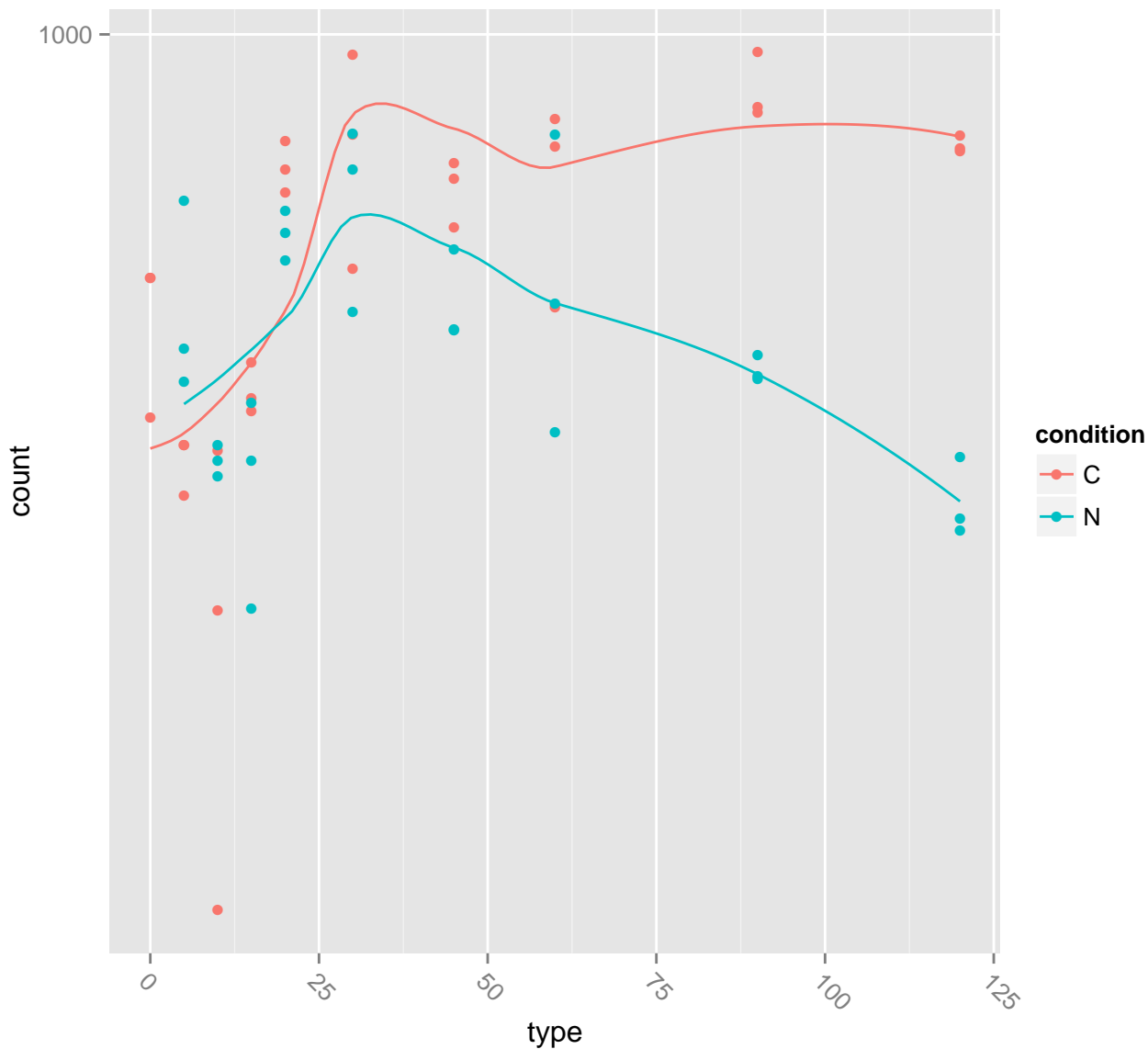
AT3G12650

D IN: 23 plant structures; EXPRESSED DURING: 15 growth stages; Has 31 Blast hits to



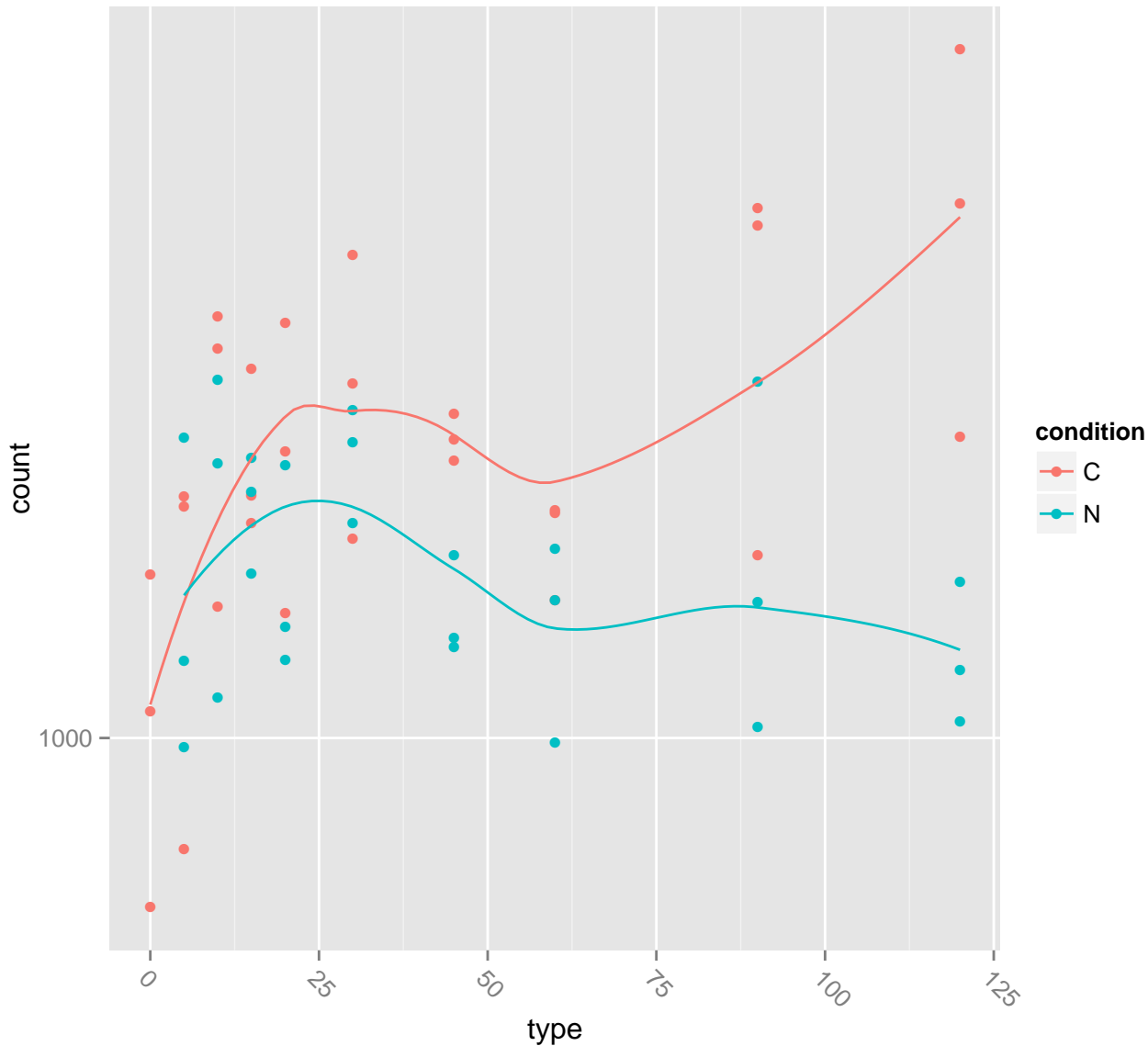
AT3G54690

Sugar isomerase (SIS) family protein



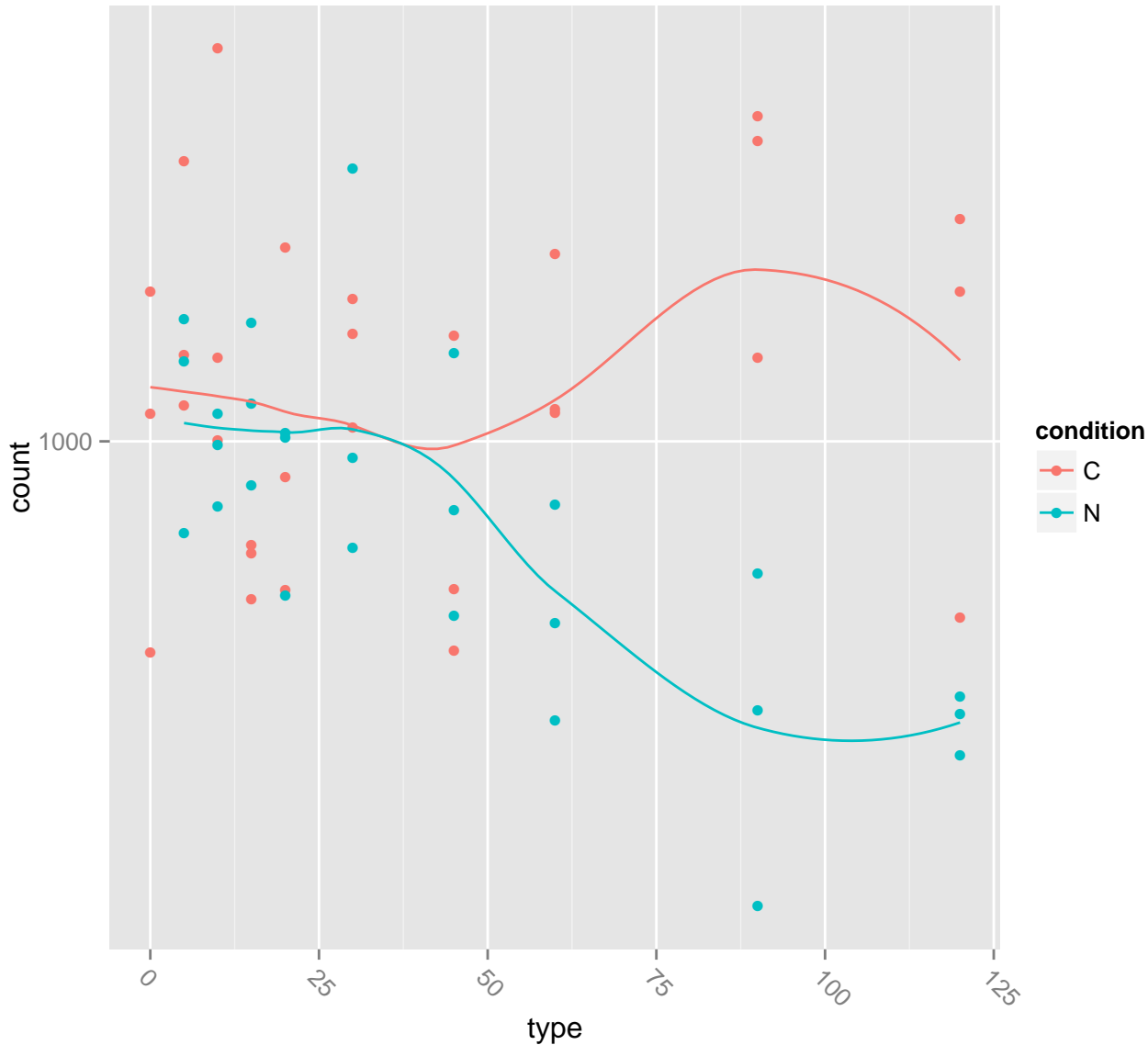
AT5G18470

Curculin-like (mannose-binding) lectin family protein



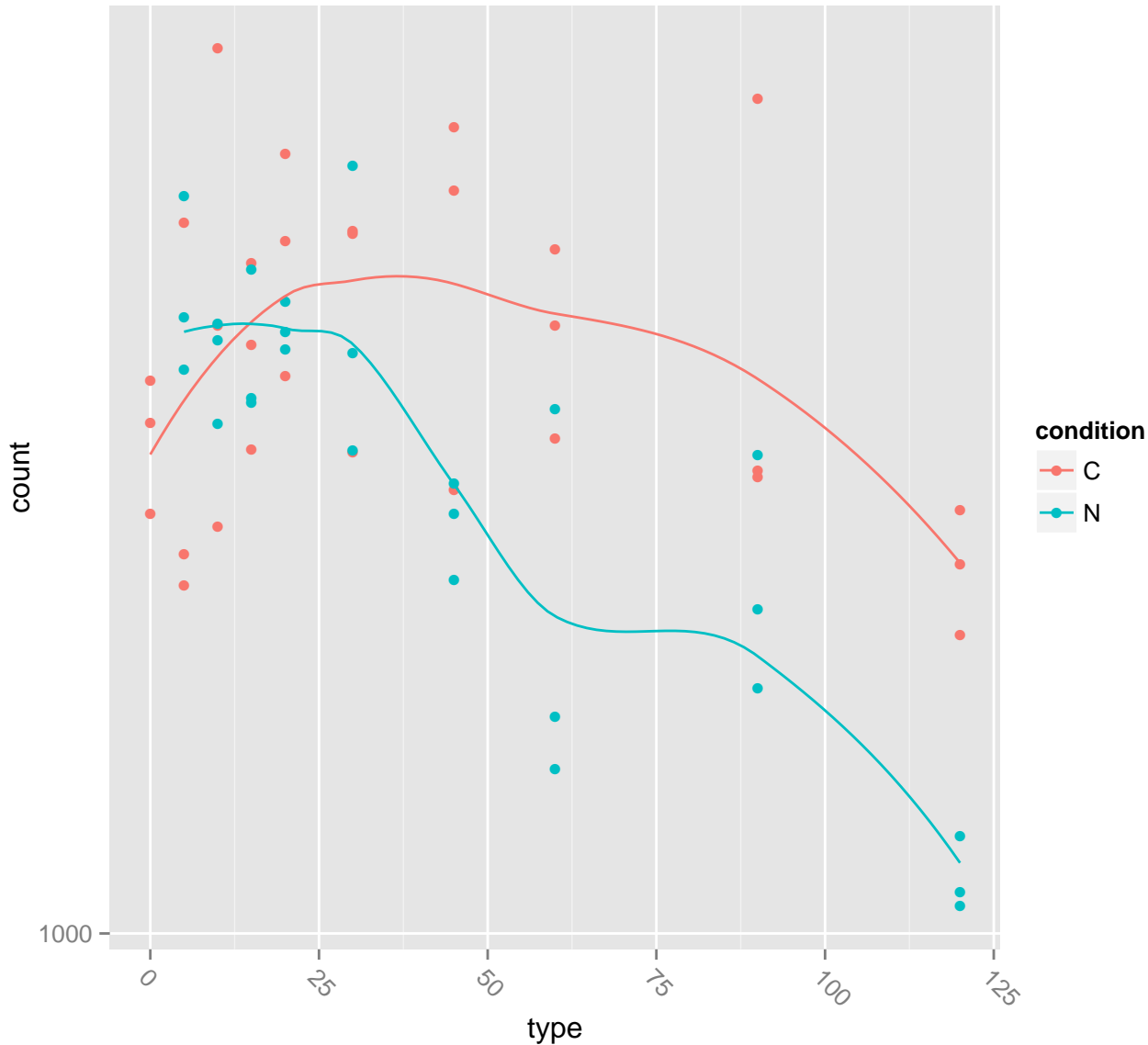
AT5G62610

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



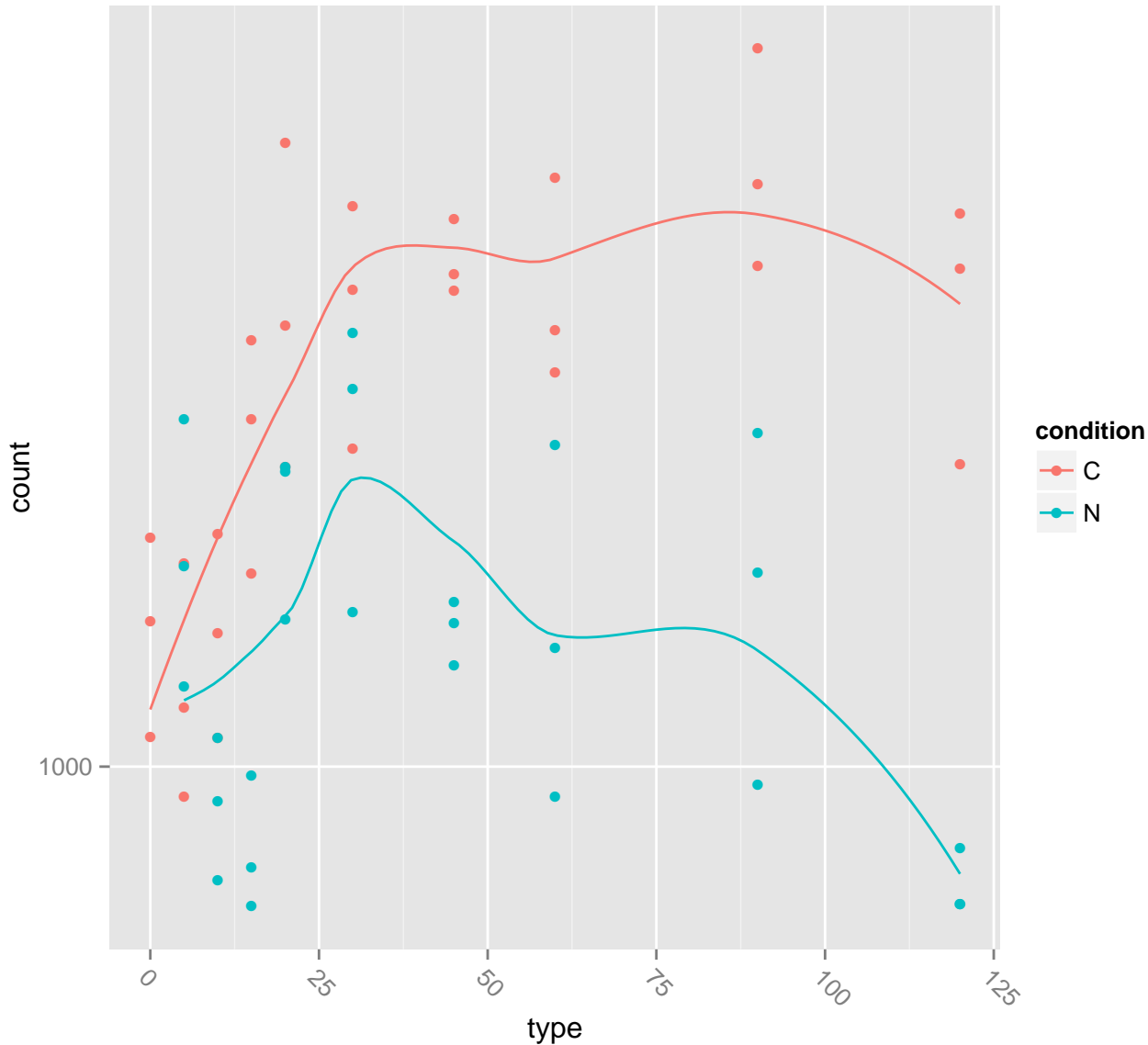
AT4G02600

"ATMLO1, MLO1, Seven transmembrane MLO family protein"



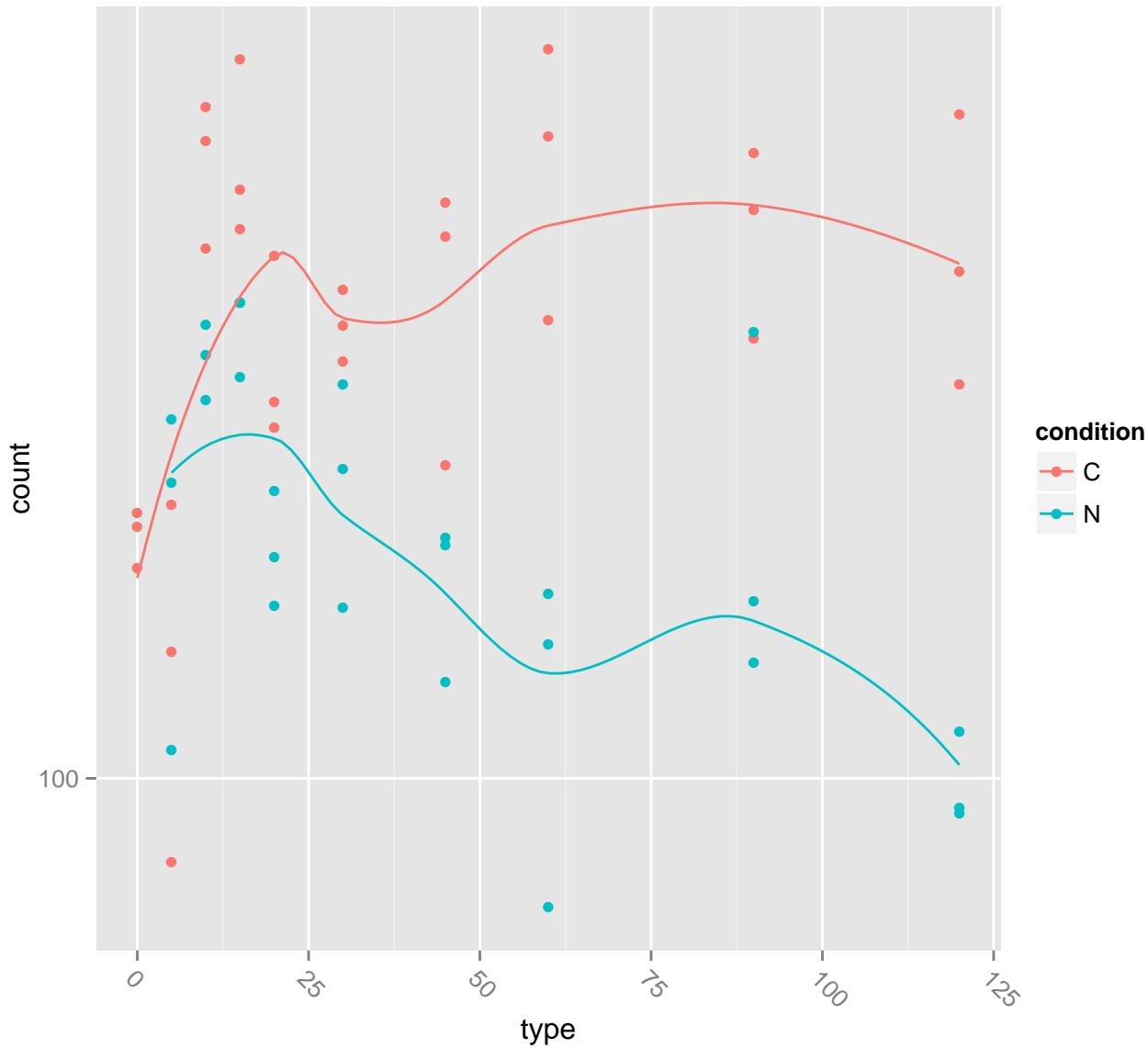
AT5G61340

20201 Blast hits to 17322 proteins in 780 species: Archae - 12; Bacteria - 1396; Metazo



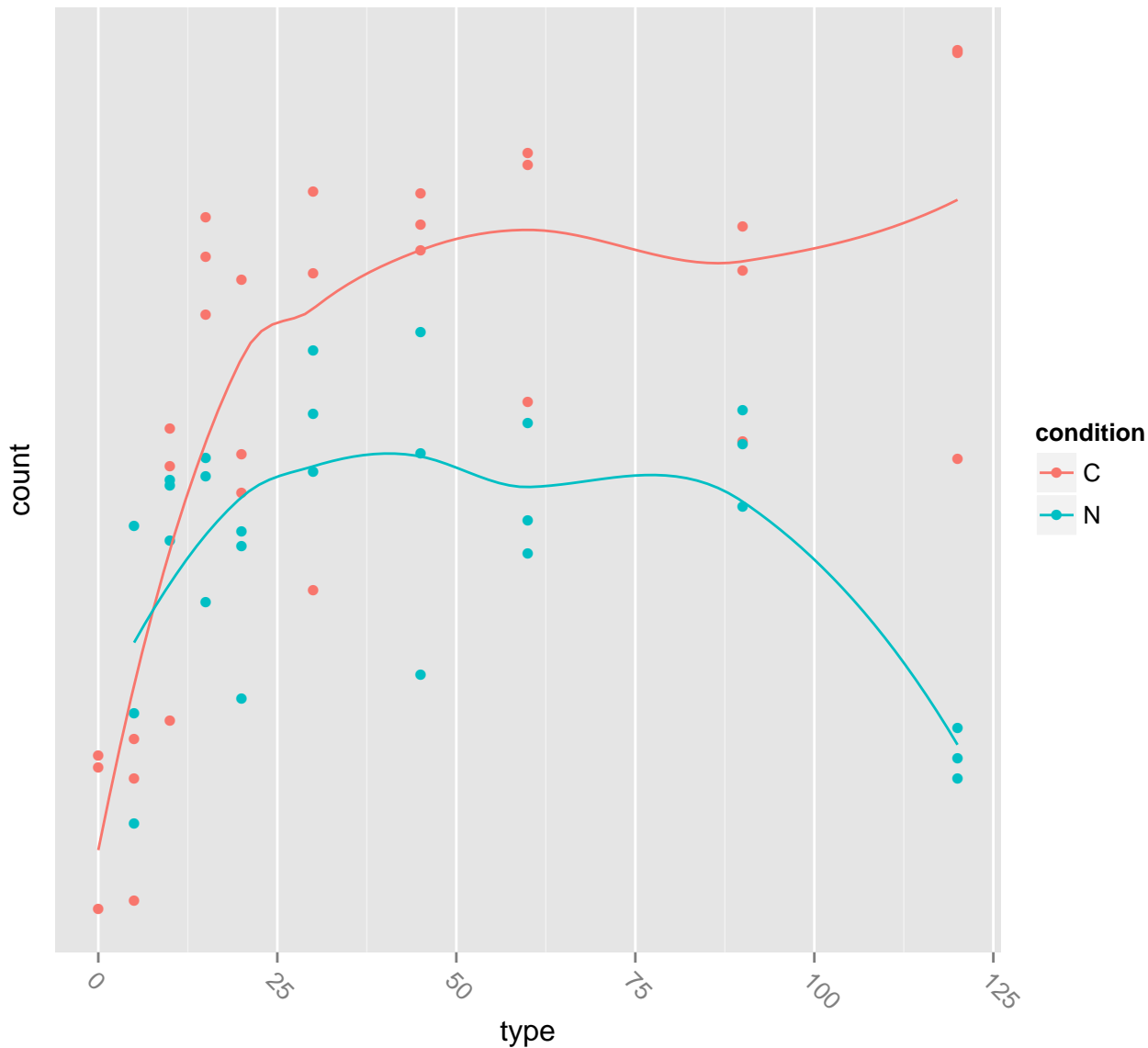
AT3G28345

ABC transporter family protein



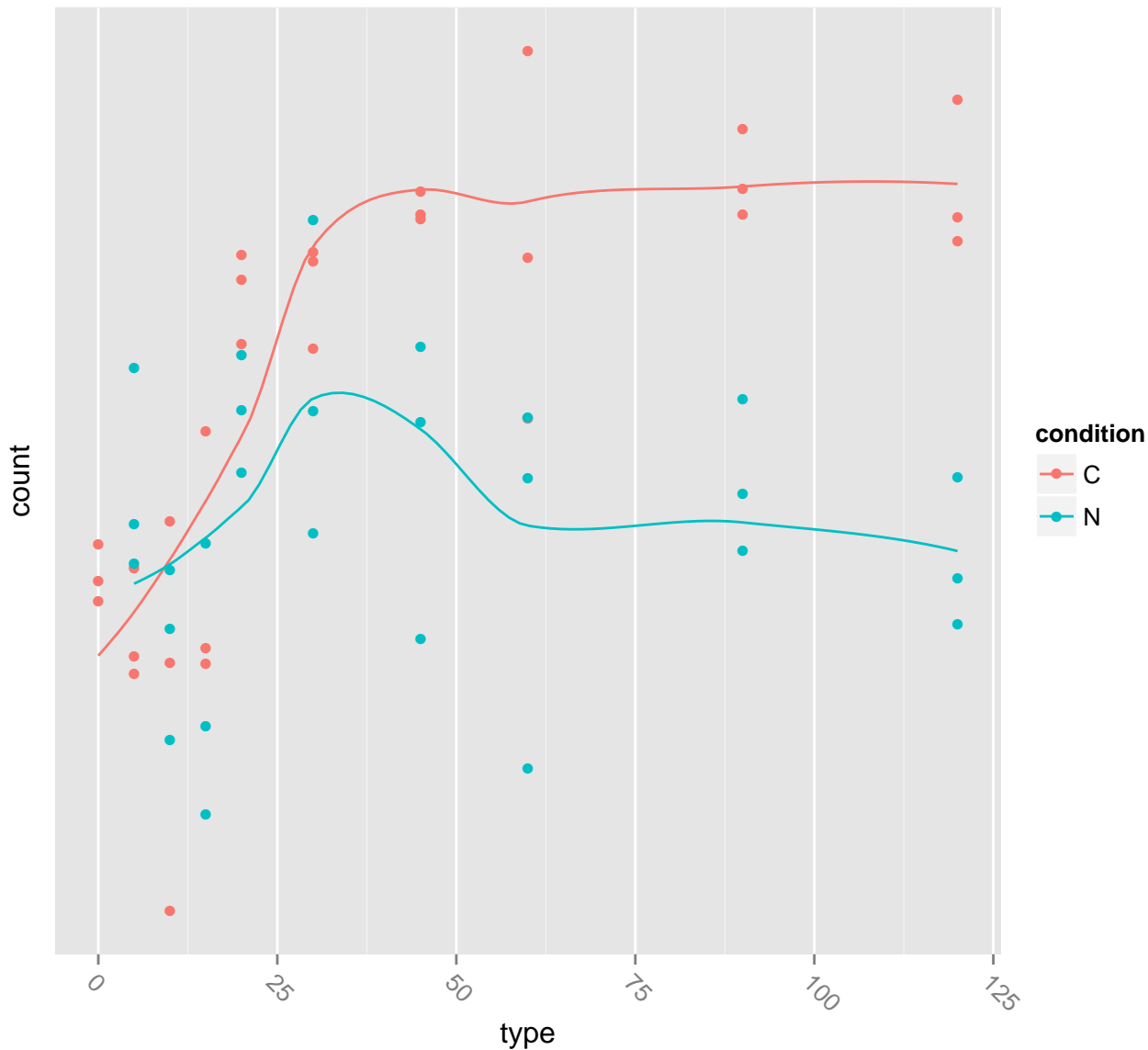
AT5G04930

"ALA1, aminophospholipid ATPase 1"



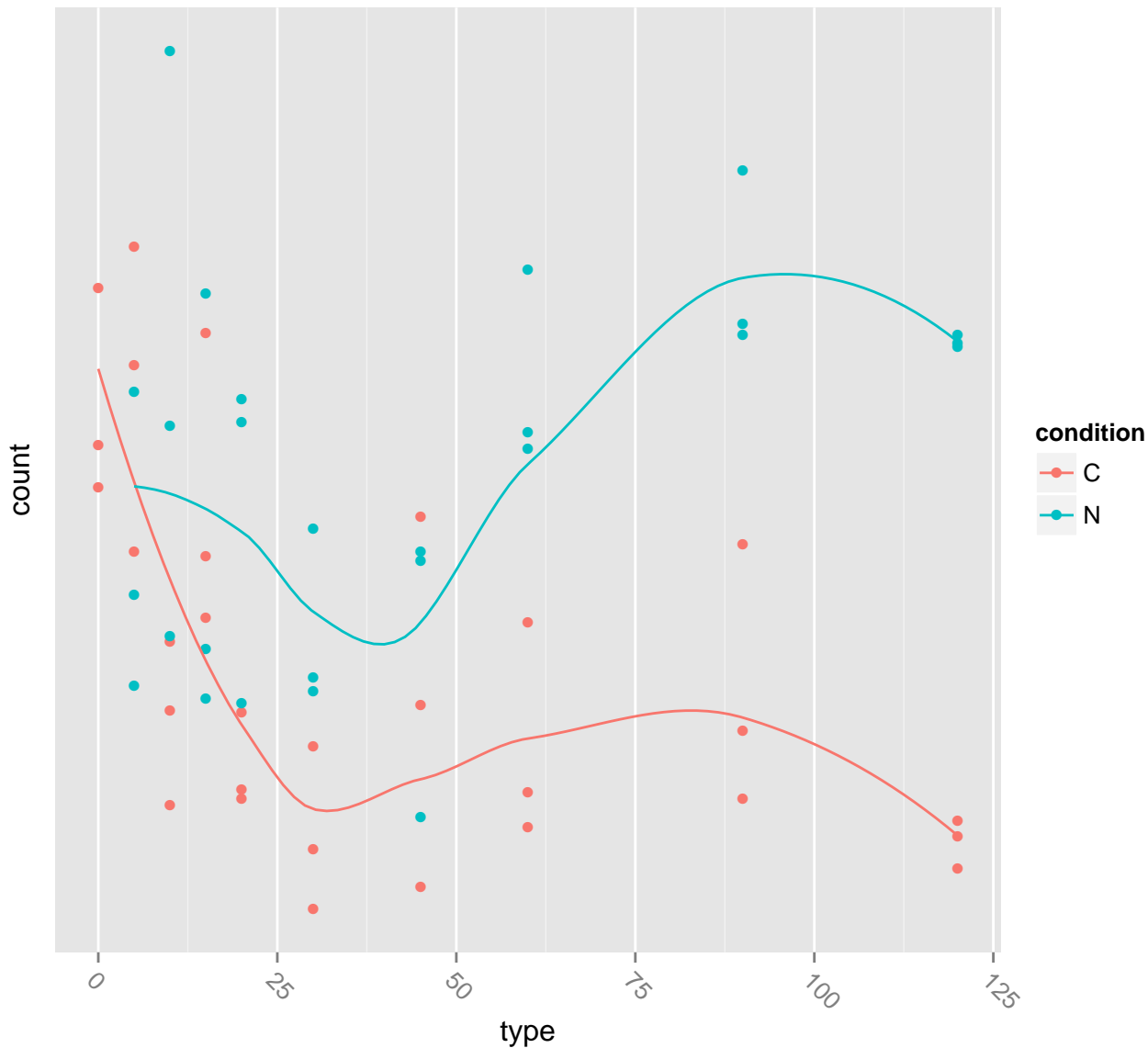
AT1G63690

"ATSPPL2, SPPL2, SIGNAL PEPTIDE PEPTIDASE-LIKE 2"



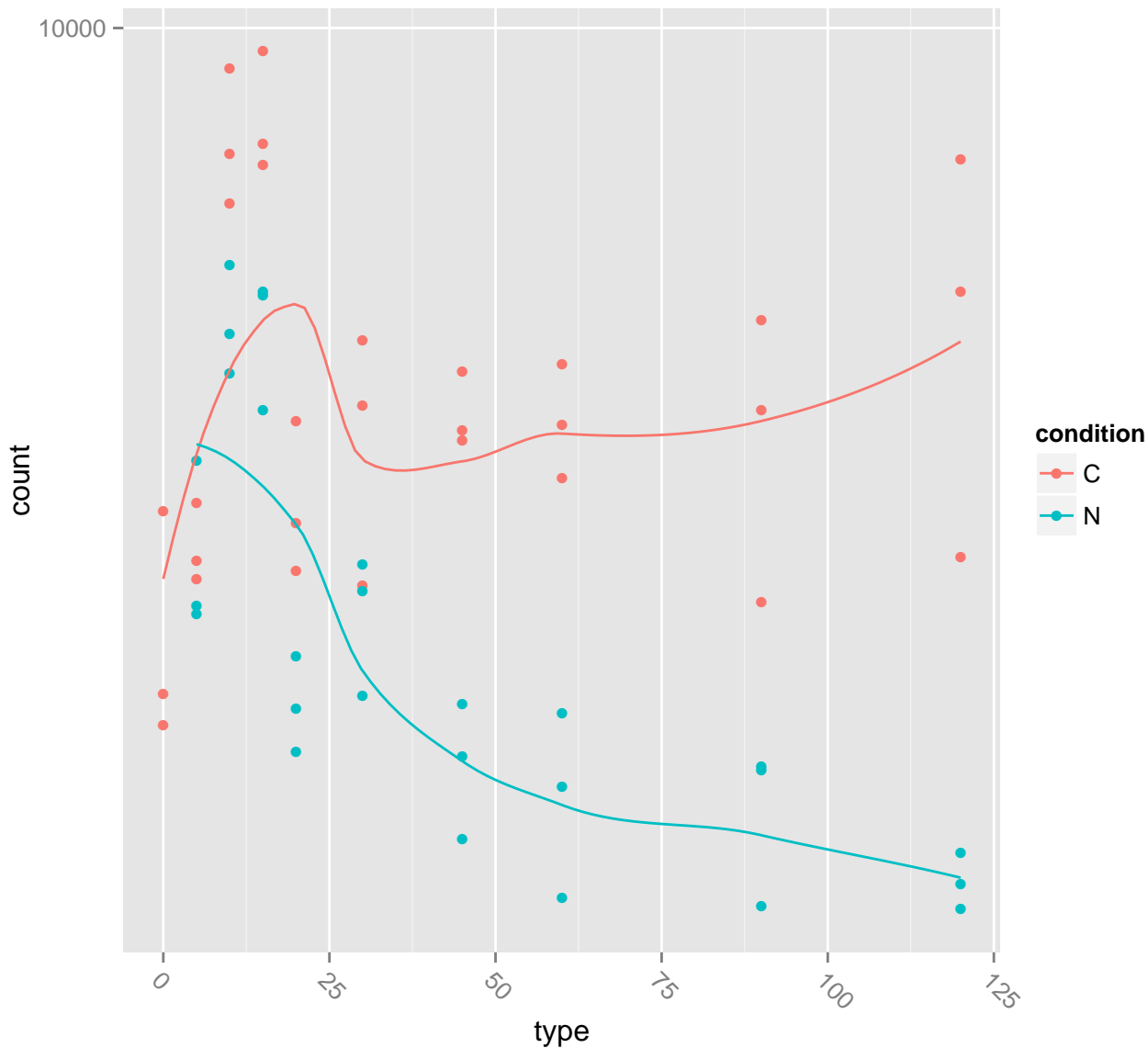
AT3G18100

"AtMYB4R1, MYB4R1, myb domain protein 4r1"



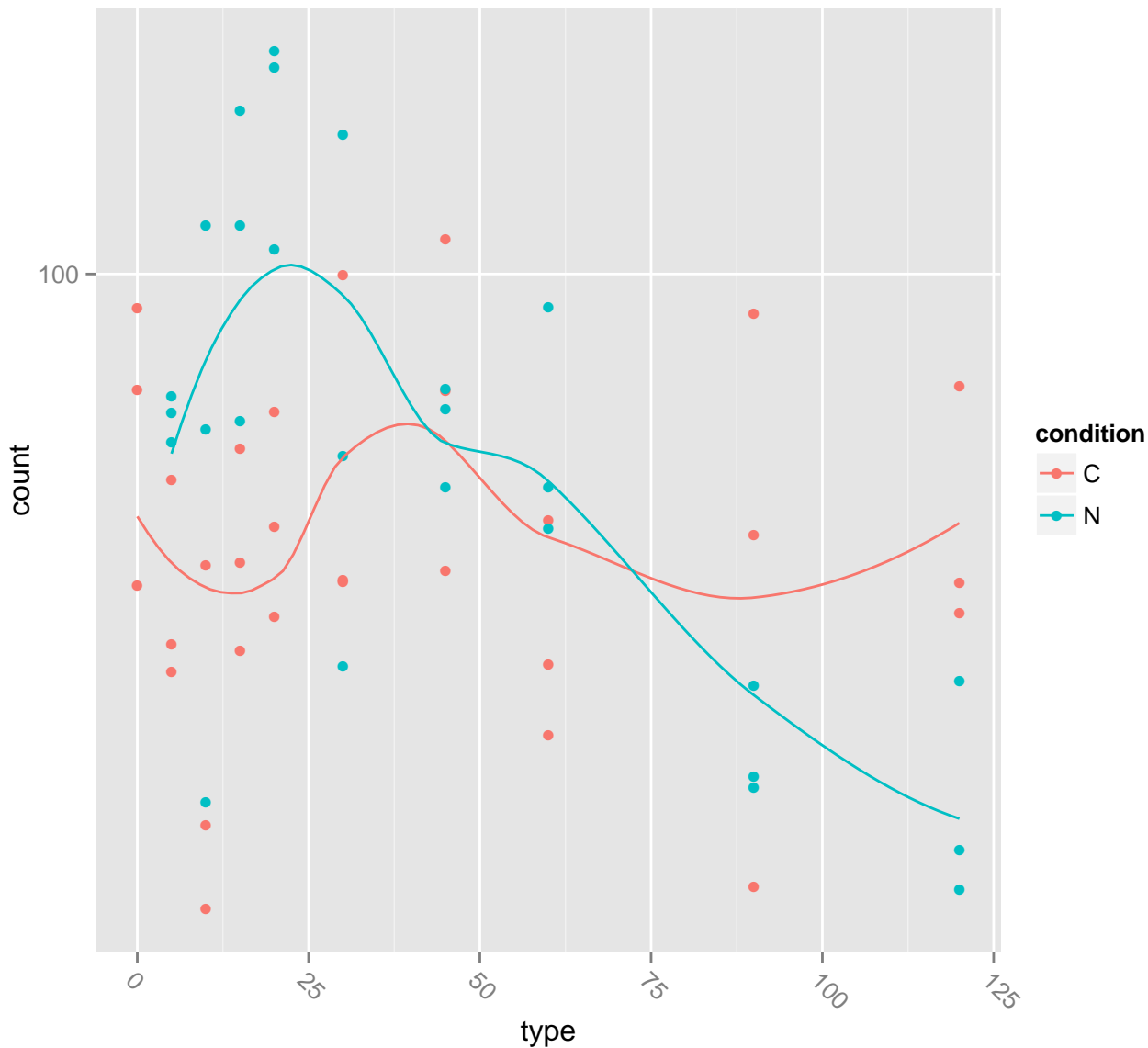
AT5G25250

SPFH/Band 7/PHB domain-containing membrane-associated protein family



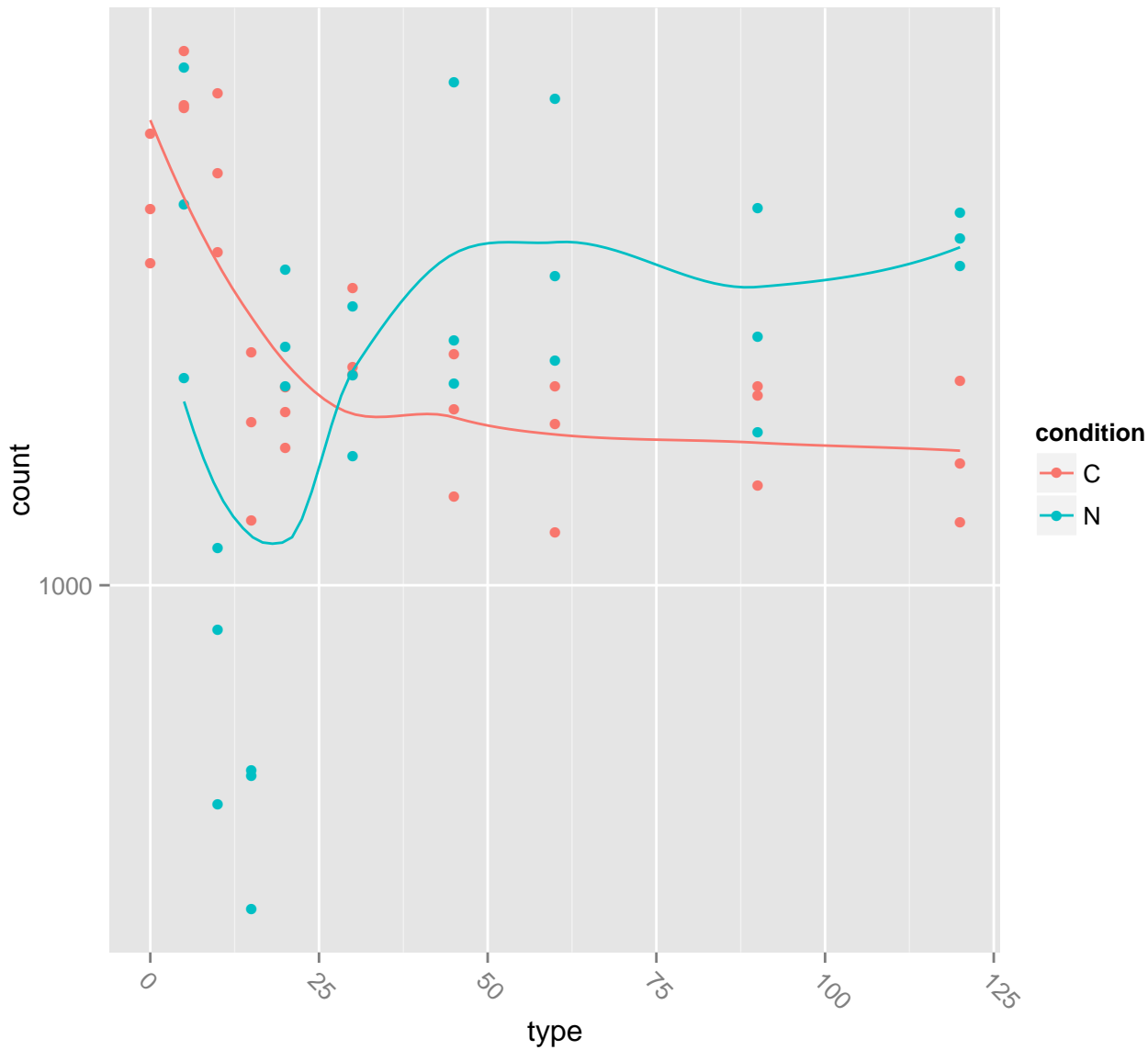
AT2G29710

UDP-Glycosyltransferase superfamily protein



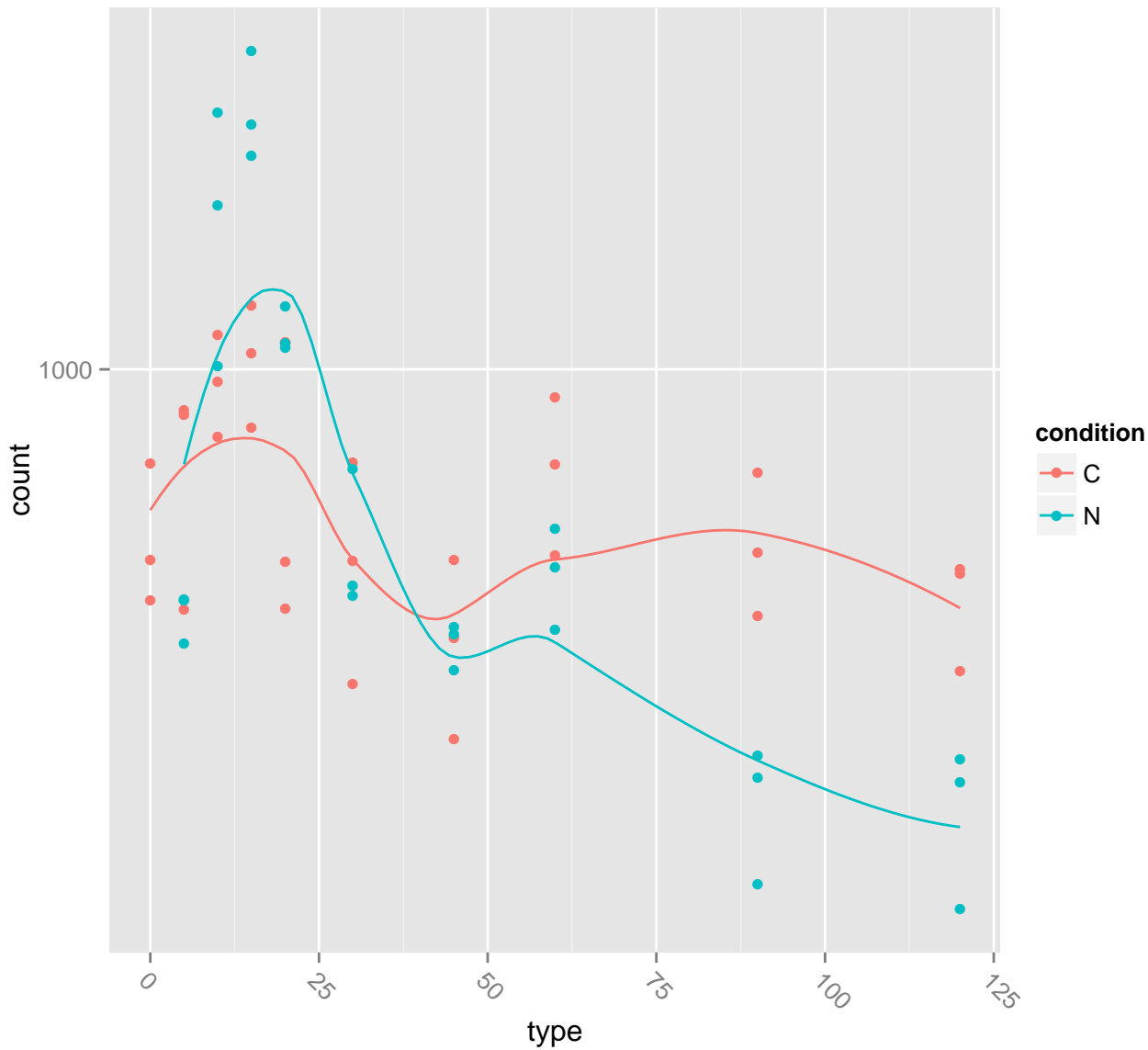
AT5G25754

RNA polymerase I-associated factor PAF67



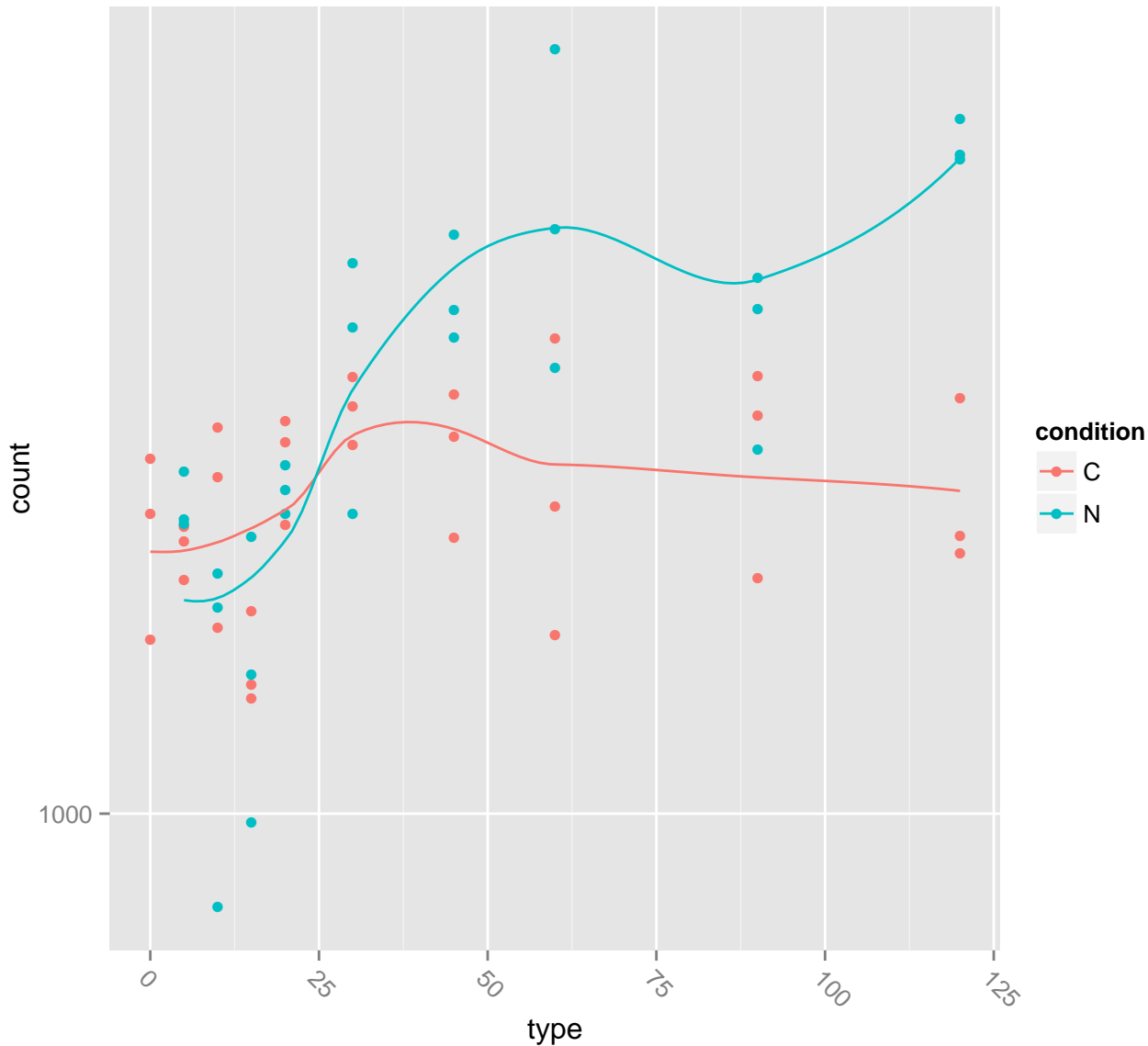
AT5G01990

Auxin efflux carrier family protein



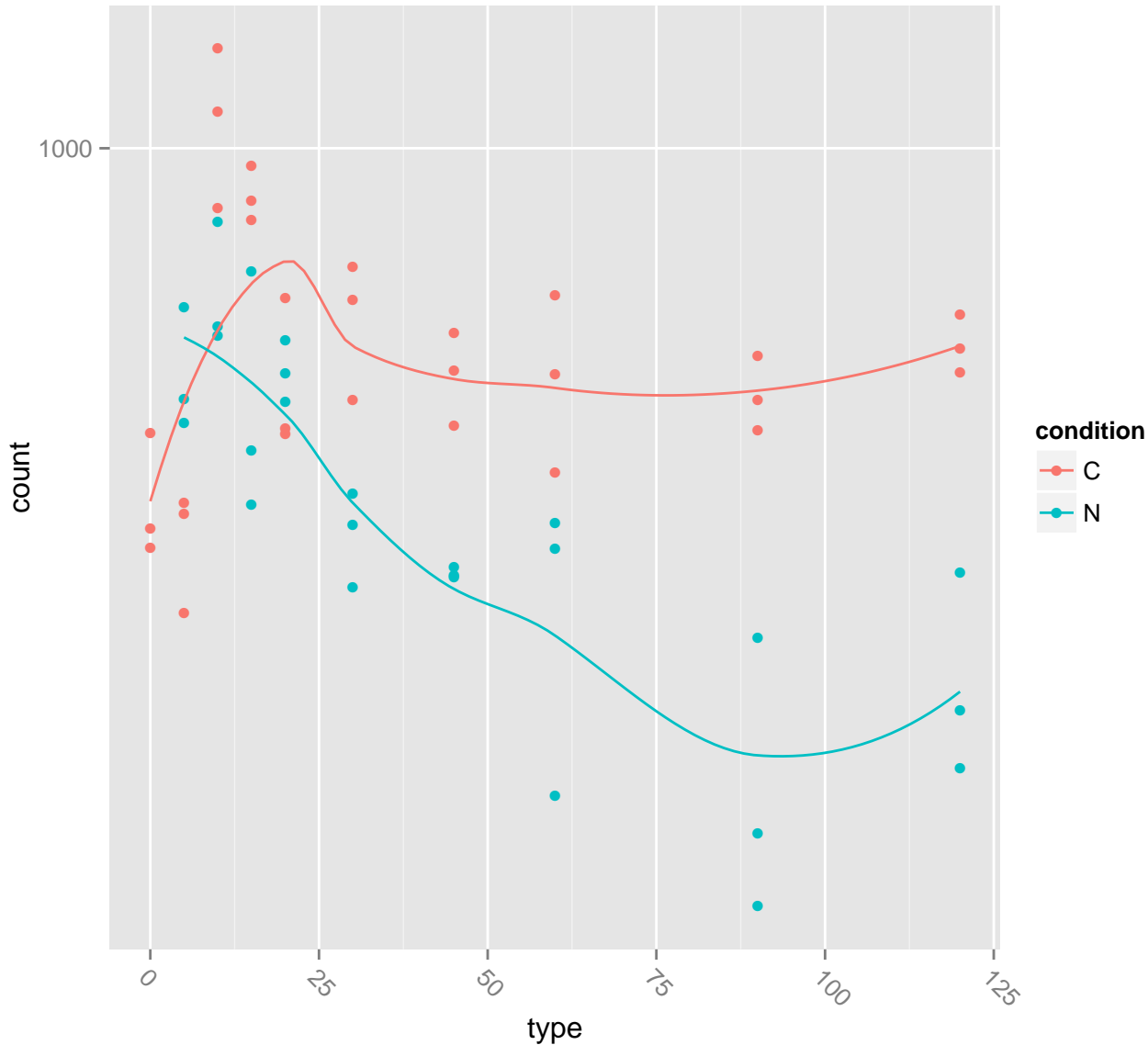
AT2G39020

Acyl-CoA N-acyltransferases (NAT) superfamily protein



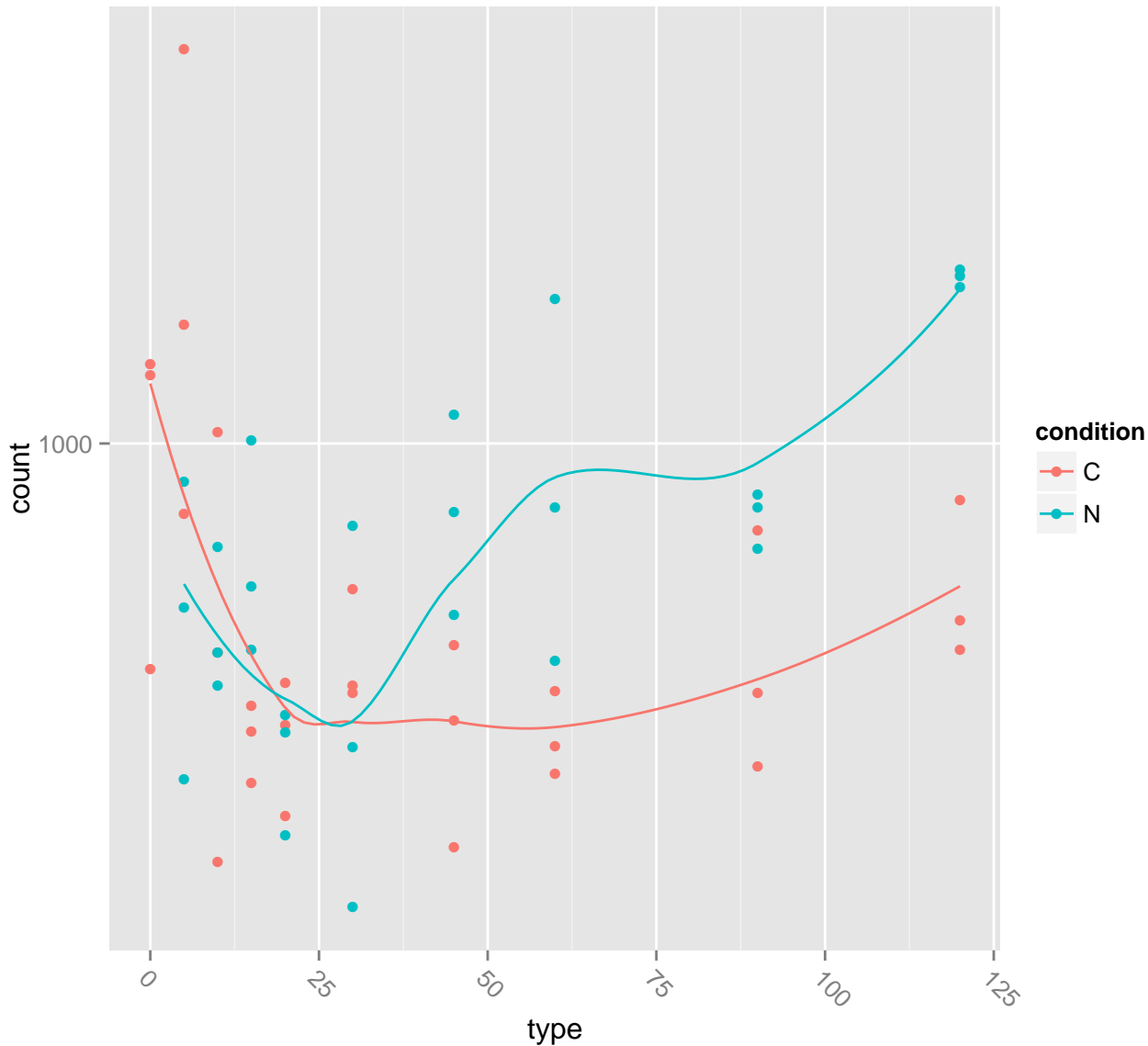
AT4G35320

30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



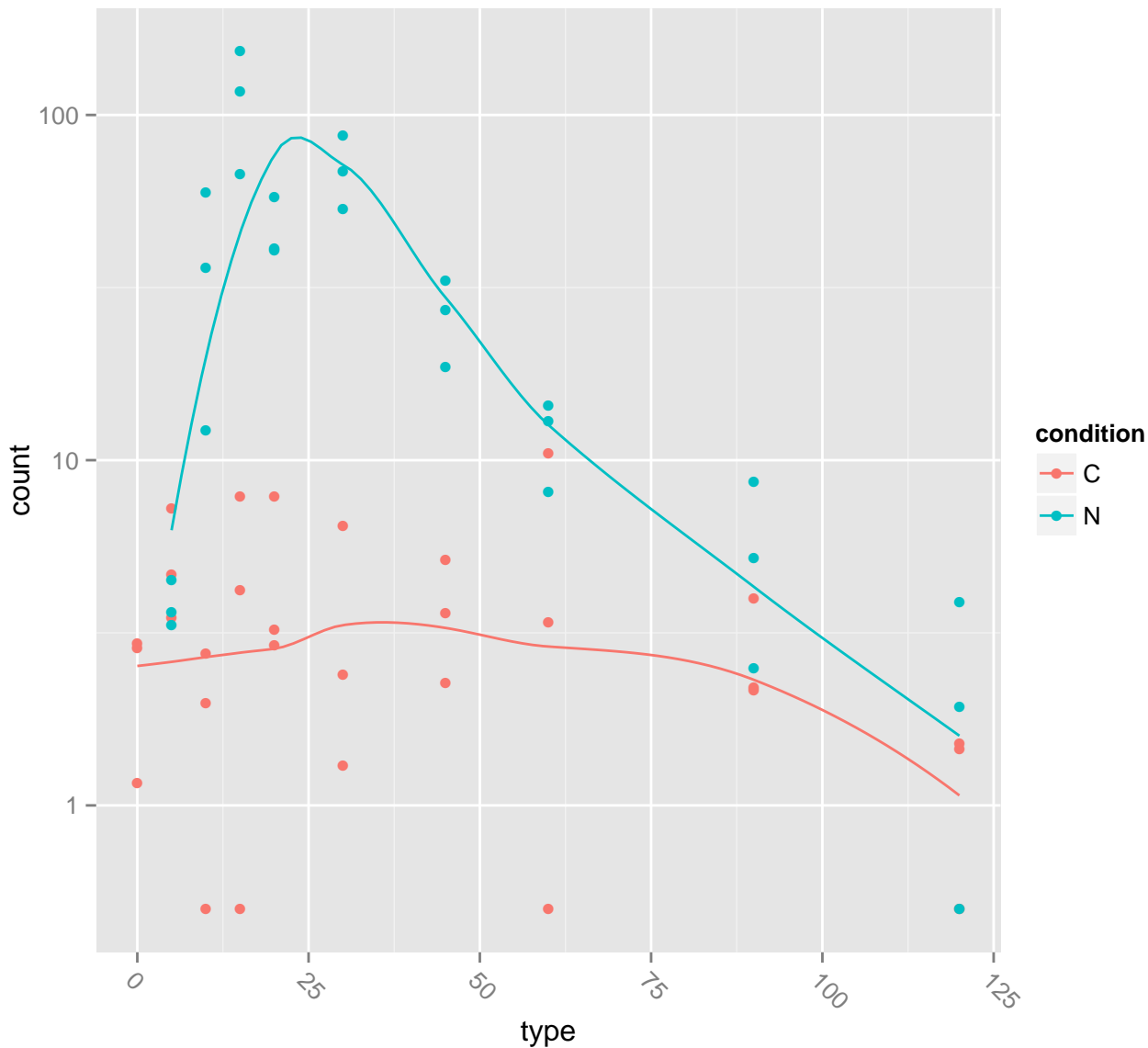
AT3G12860

NOP56-like pre RNA processing ribonucleoprotein



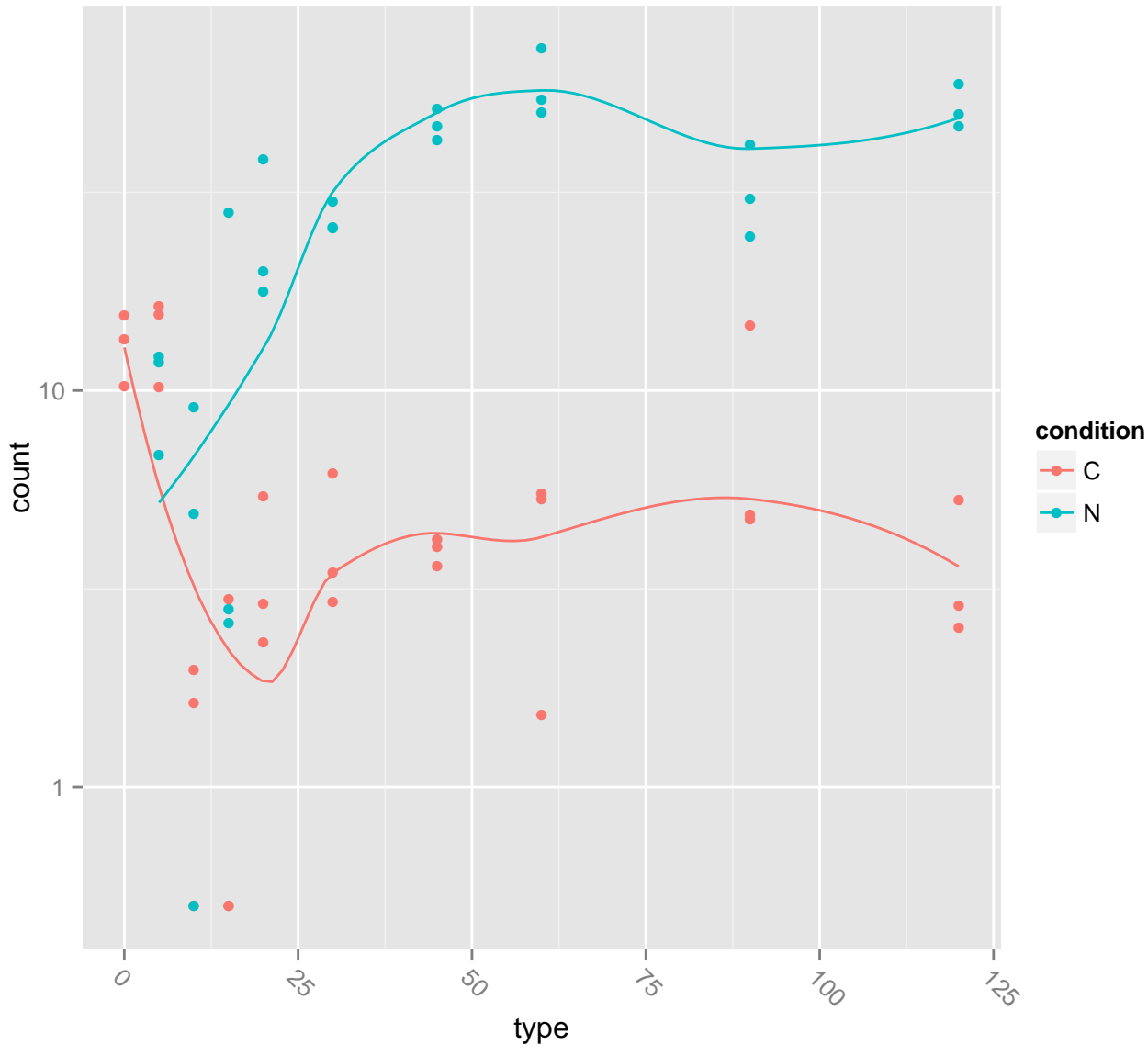
AT5G15060

Lateral organ boundaries (LOB) domain family protein



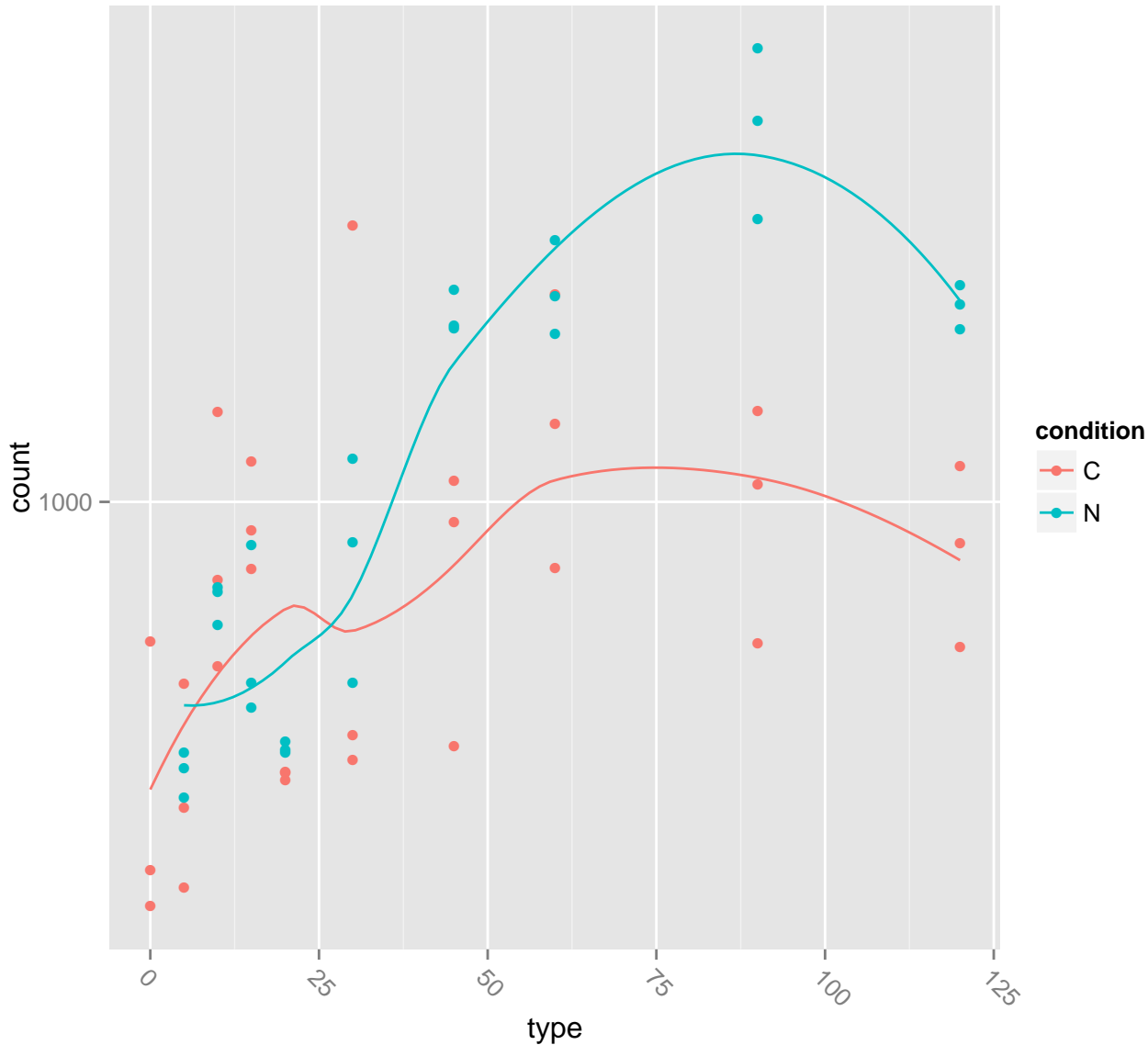
AT2G43745

2G43730.1); Has 10 Blast hits to 10 proteins in 2 species: Archae - 0; Bacteria - 0; Met



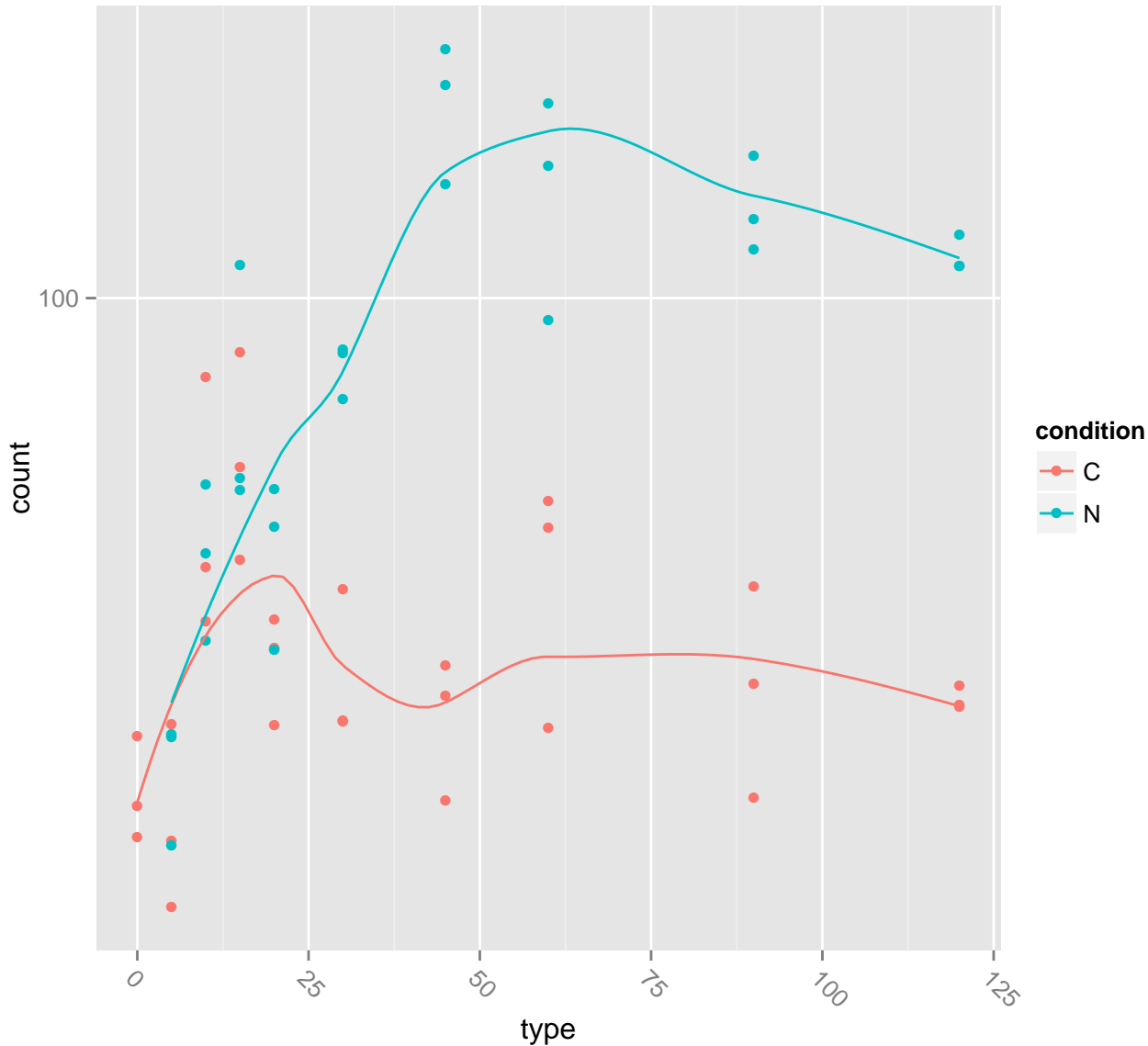
AT4G37390

"AUR3, BRU6, GH3-2, GH3.2, YDK1, Auxin-responsive GH3 family protein"



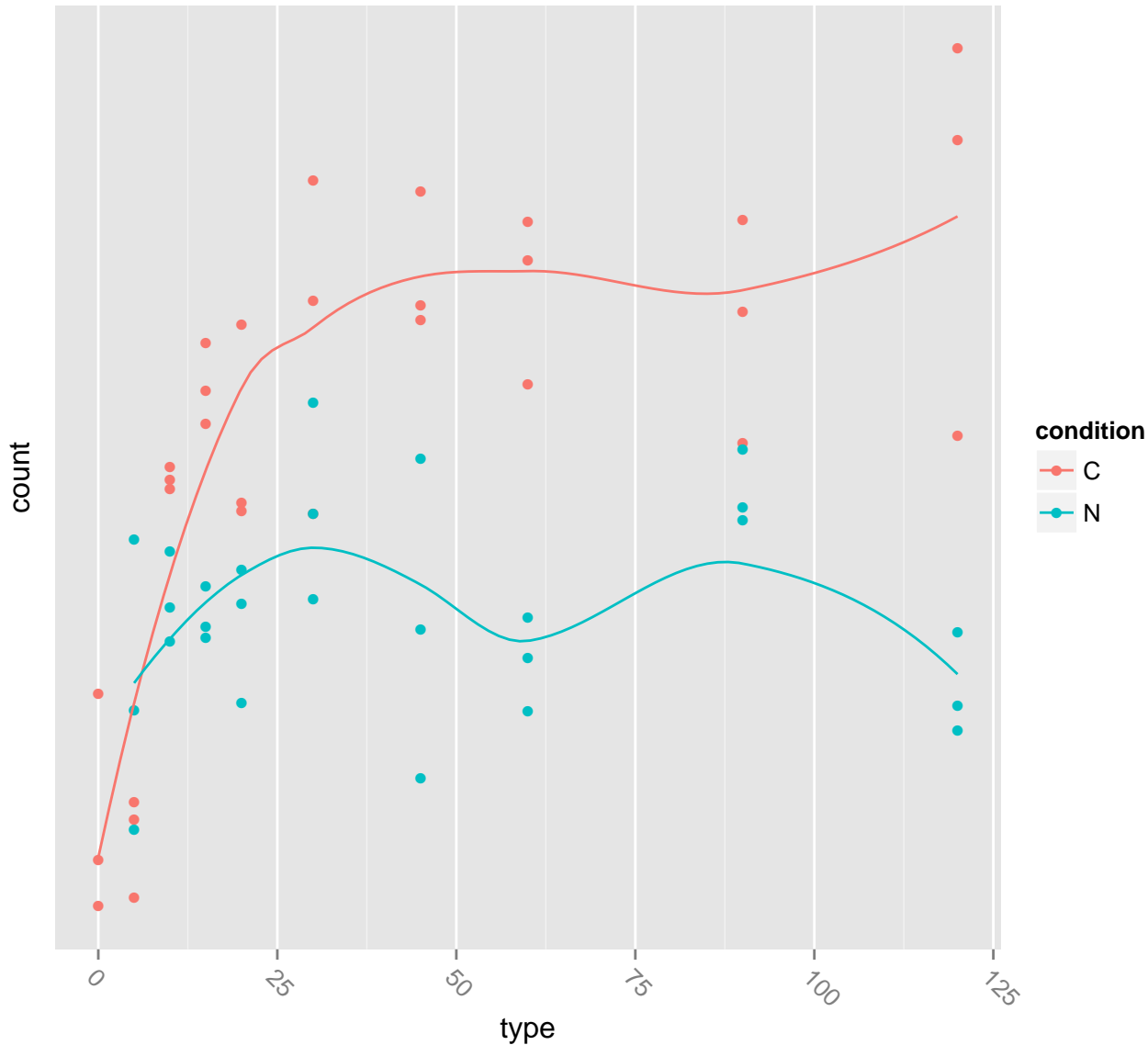
AT2G43445

F-box and associated interaction domains-containing protein



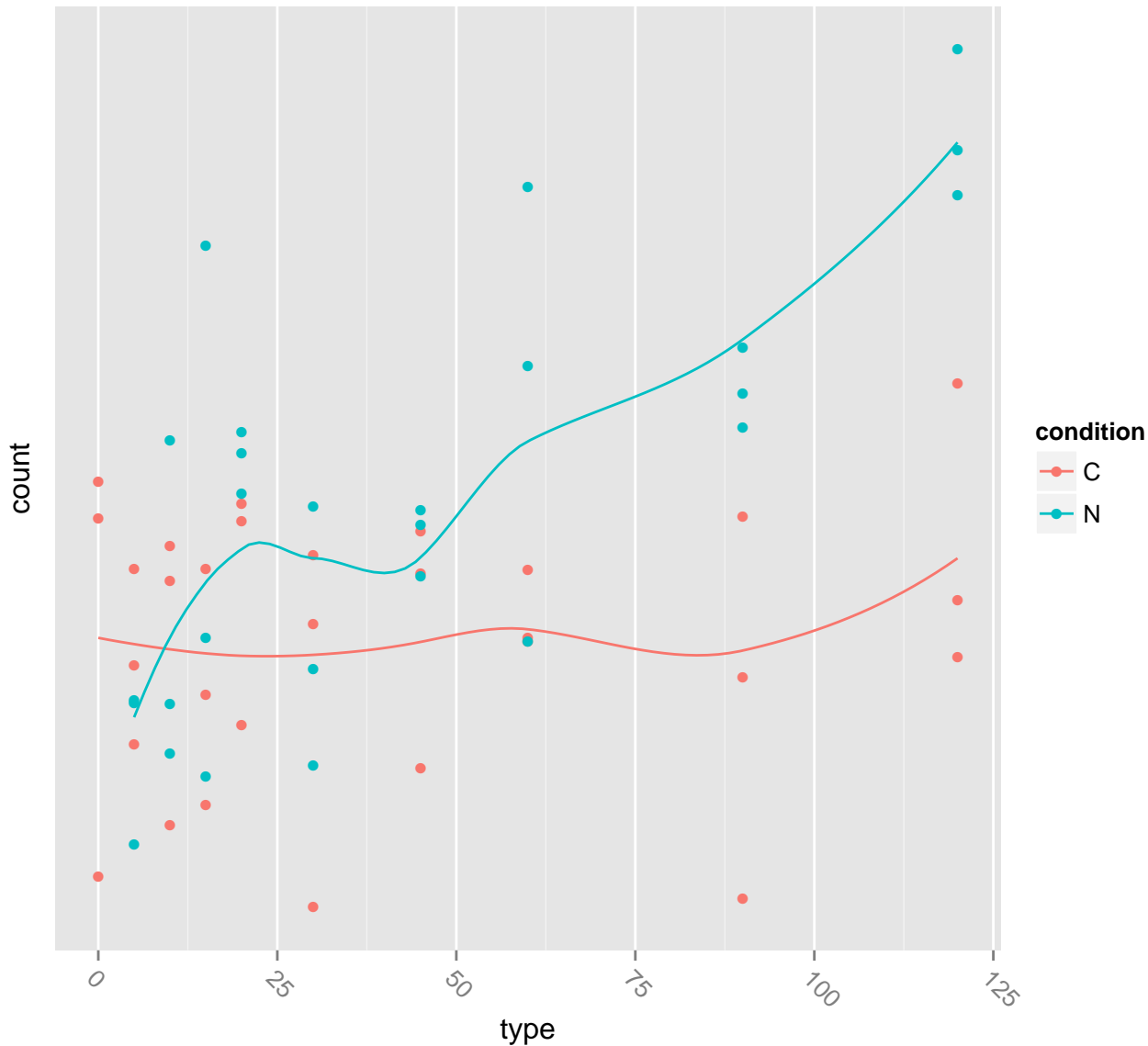
AT1G59870

BCG36, ATPDR8, PDR8, PEN3, ABC-2 and Plant PDR ABC-type transporter family protein



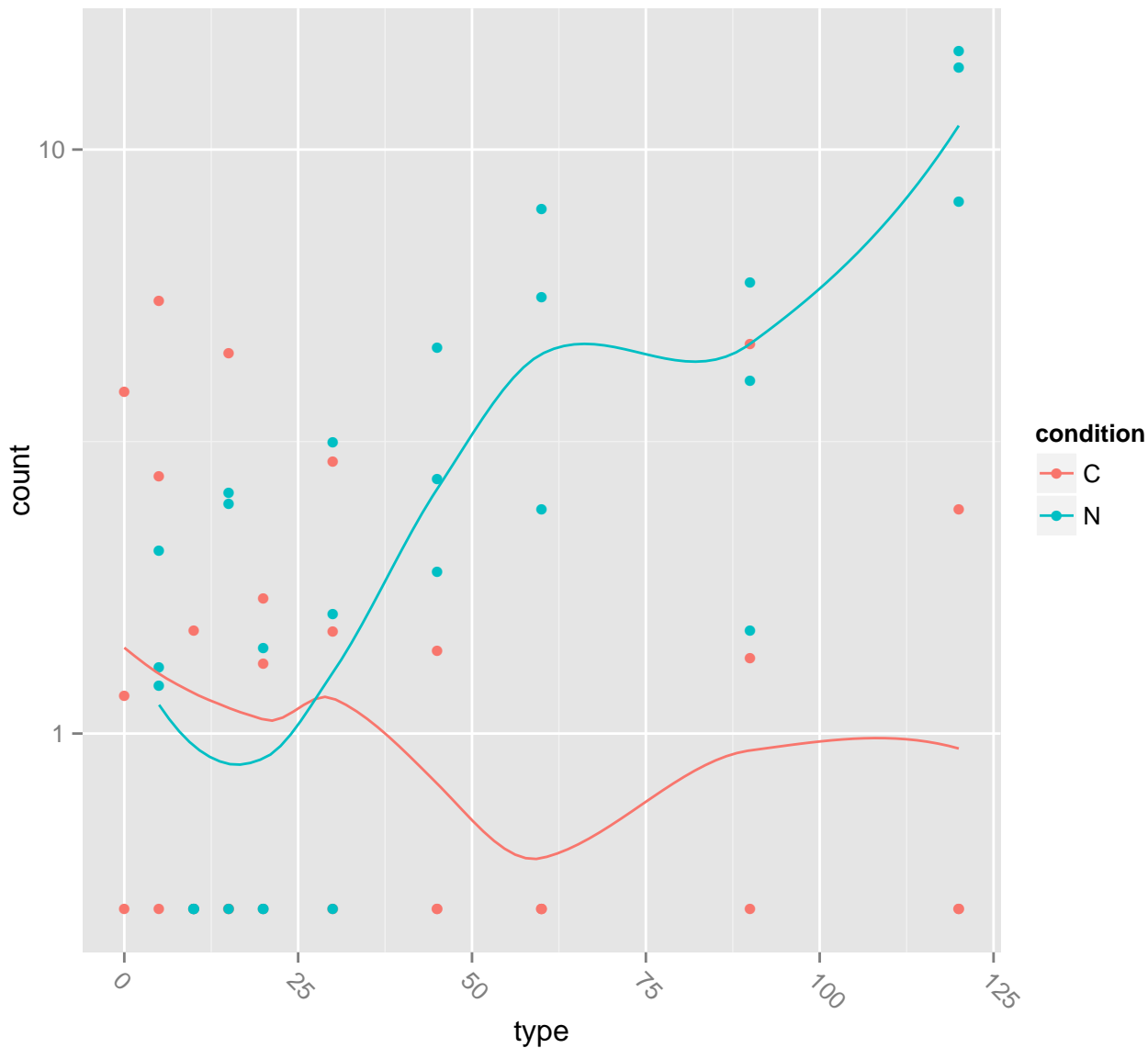
AT5G37530

NAD(P)-binding Rossmann-fold superfamily protein



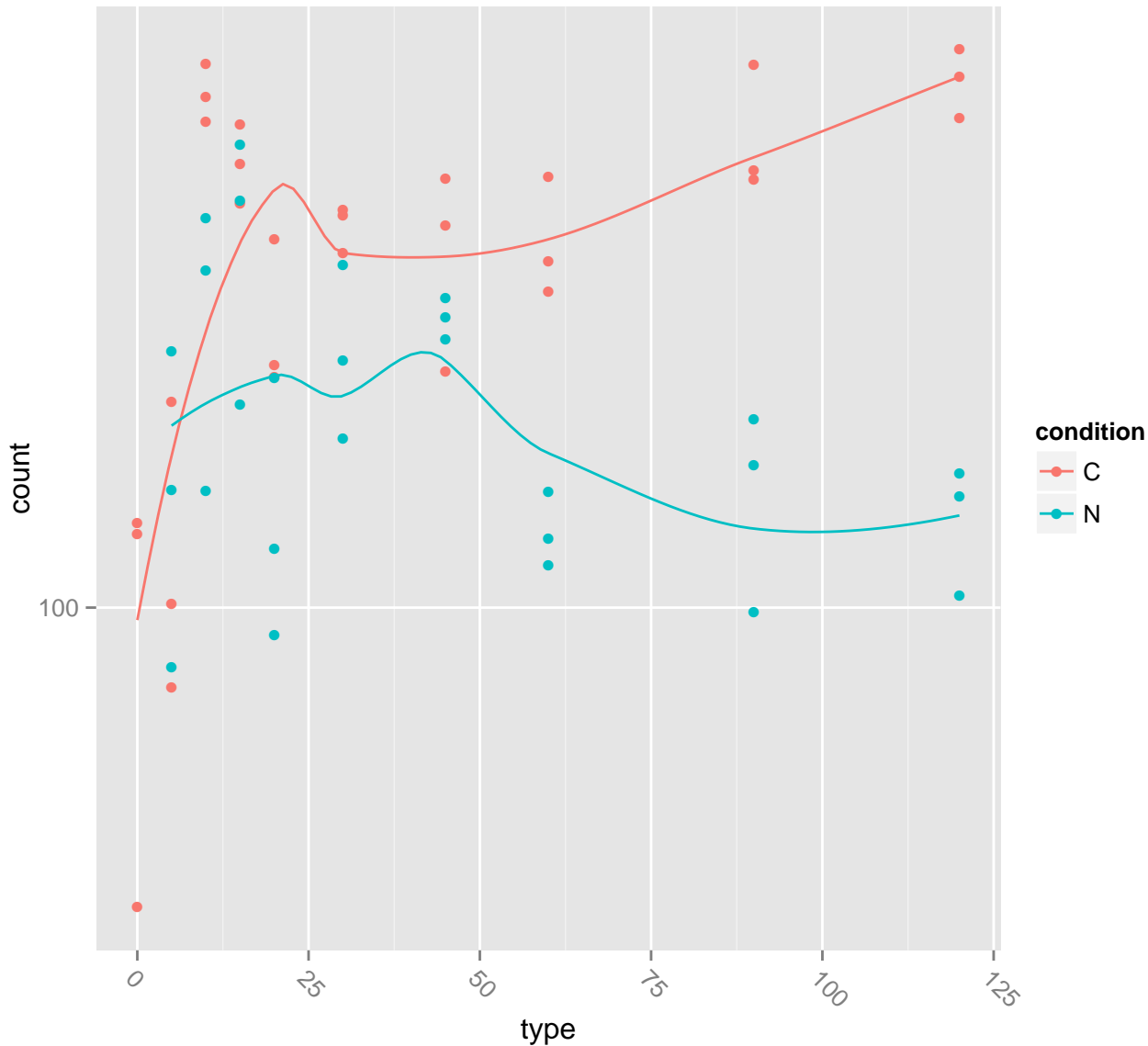
AT4G30064

"LCR61, low-molecular-weight cysteine-rich 61"



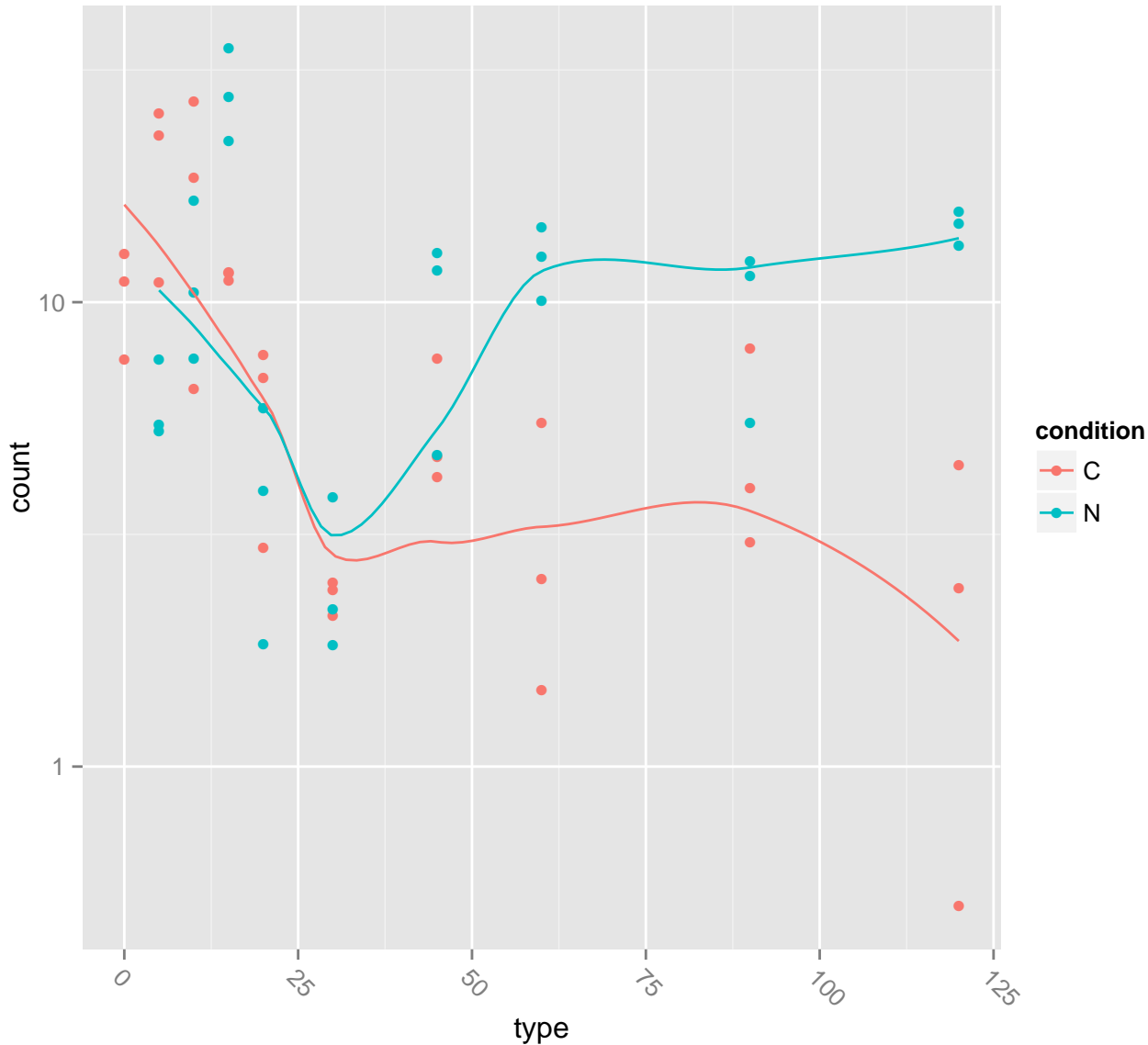
AT4G25250

Plant invertase/pectin methylesterase inhibitor superfamily protein



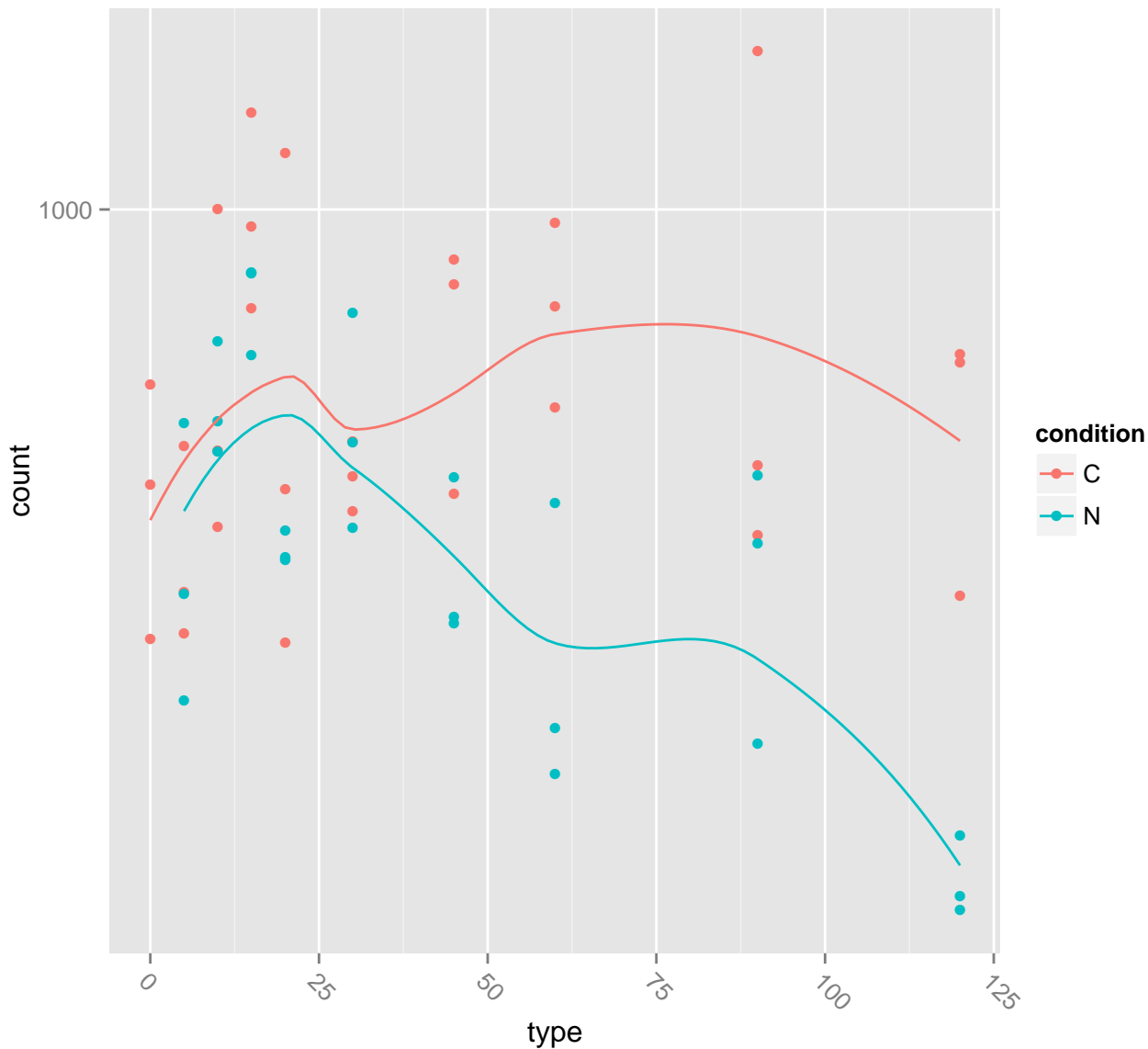
AT5G57567

ATED IN: endomembrane system; Has 2 Blast hits to 2 proteins in 1 species: Archae – 0



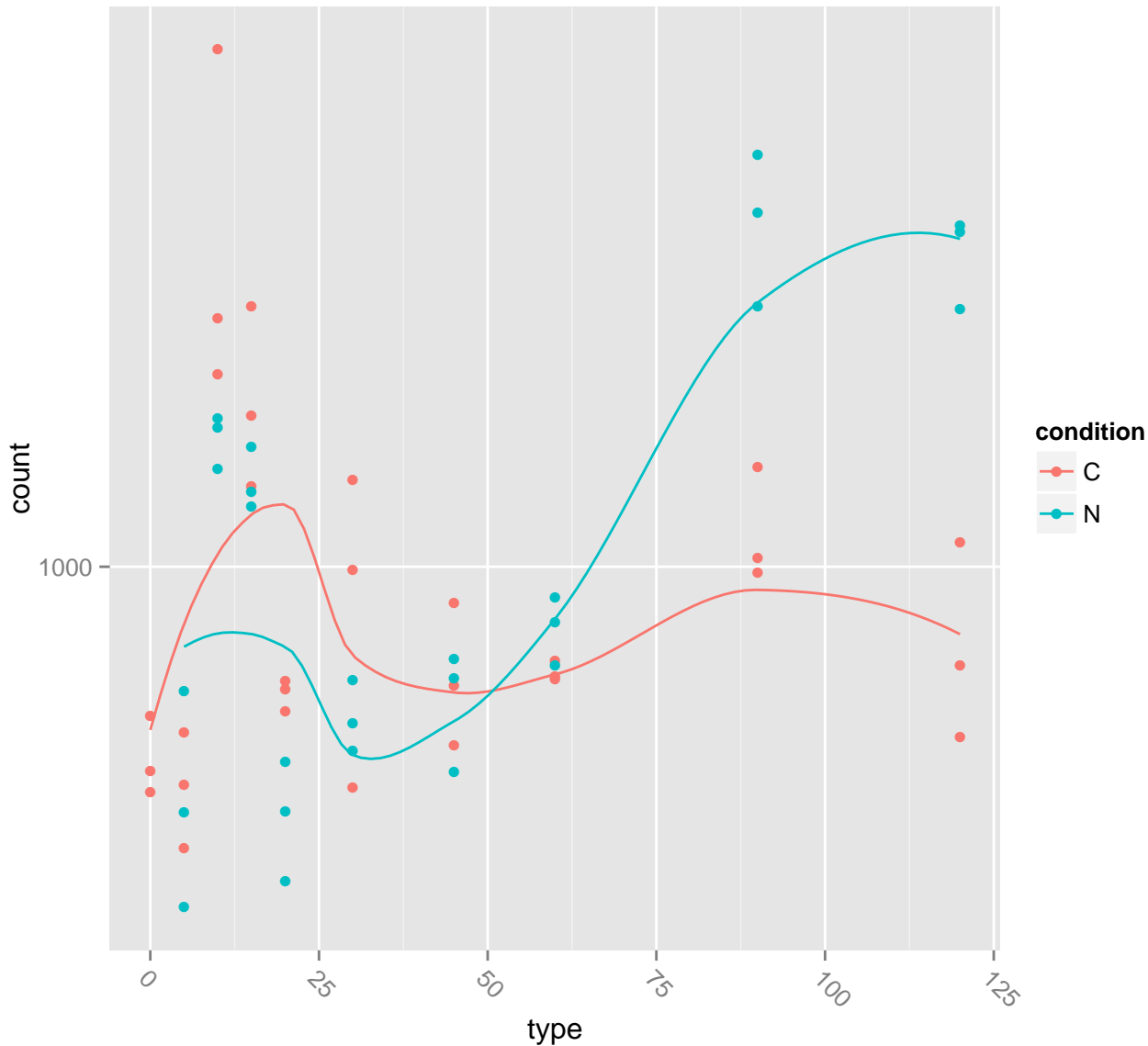
AT5G66630

"DAR5, DA1-related protein 5"



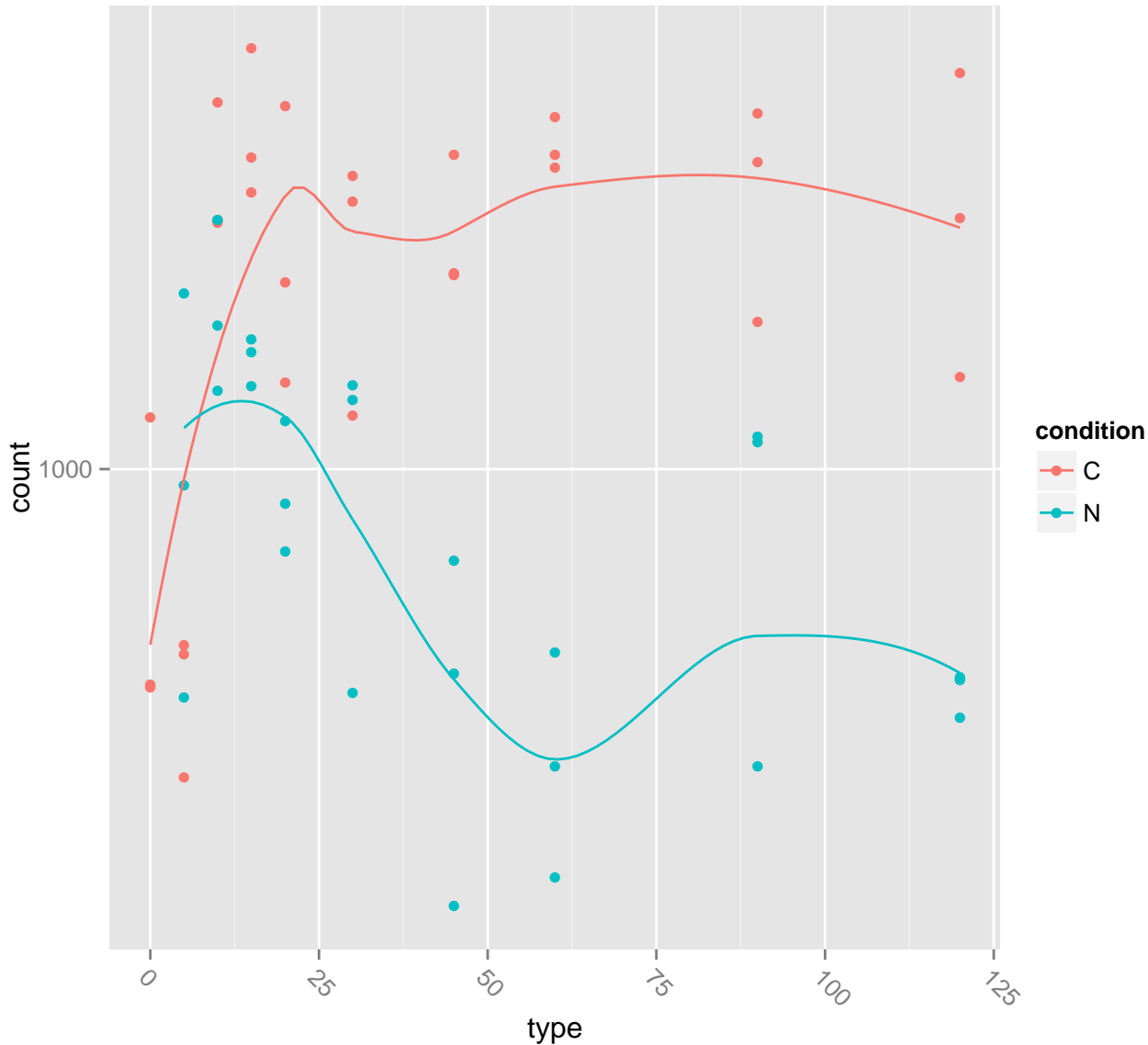
AT1G31320

"LBD4, LOB domain-containing protein 4"



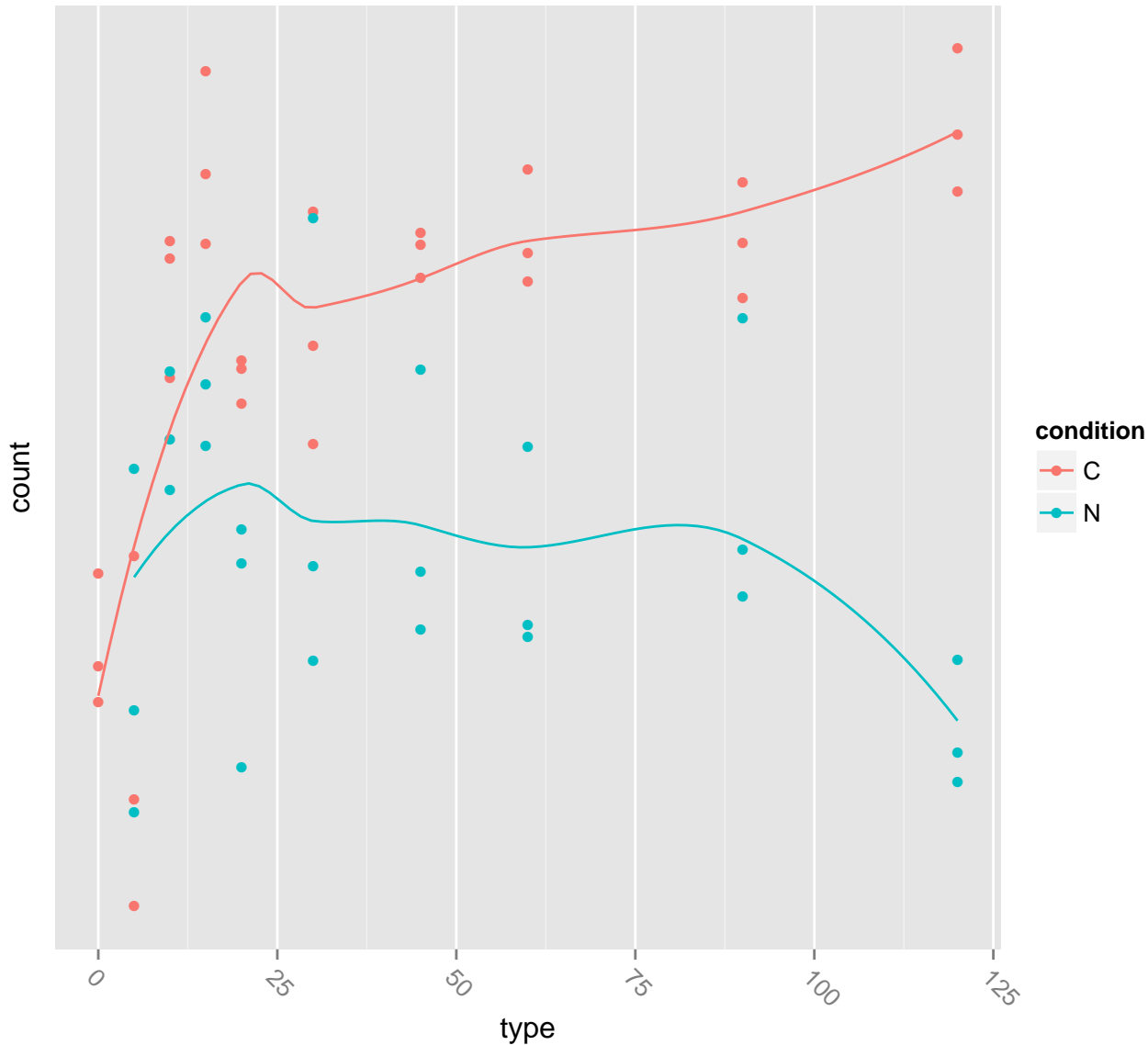
AT4G26120

Ankyrin repeat family protein / BTB/POZ domain-containing protein



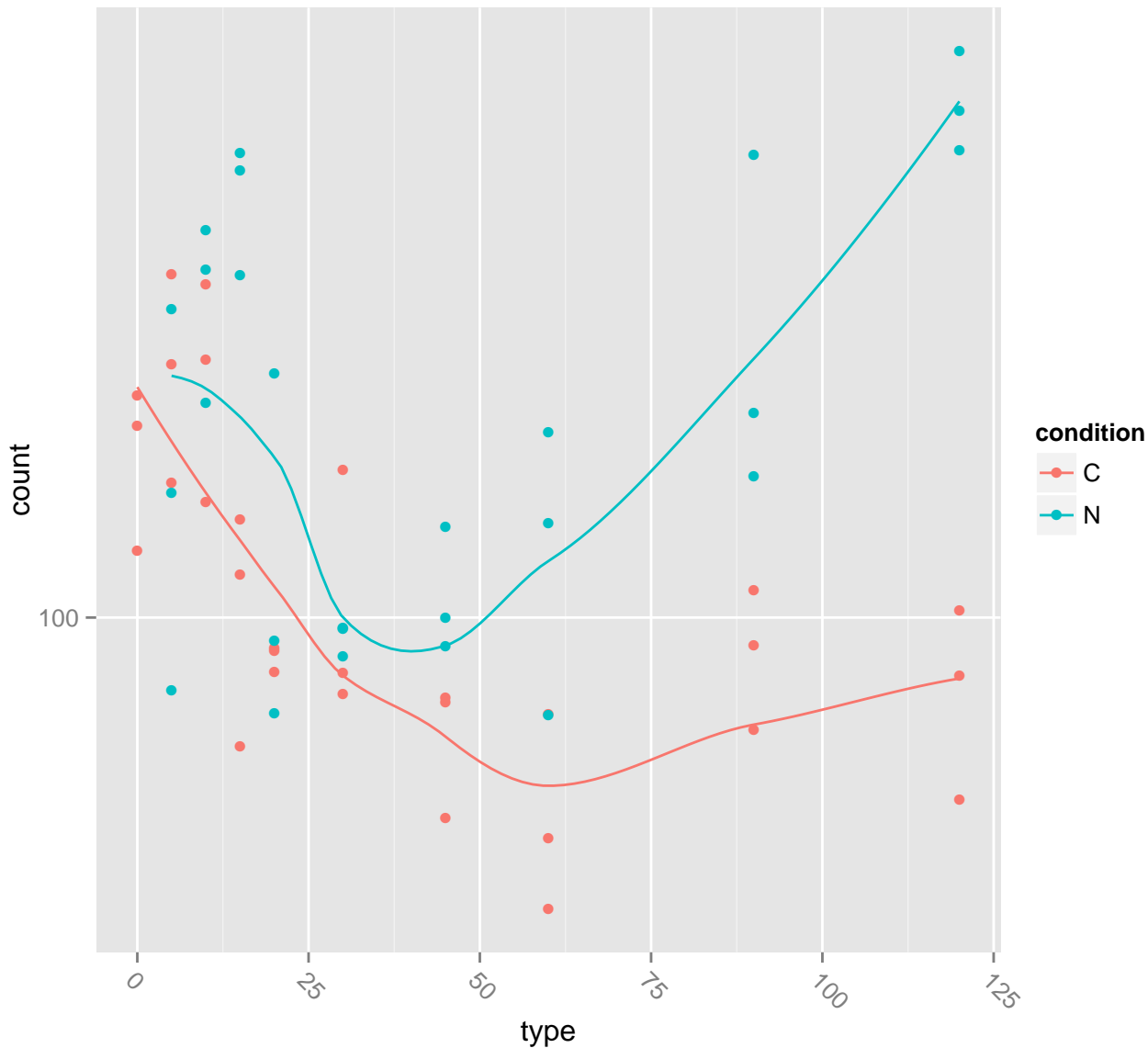
AT5G66420

dictated (InterPro:IPR009215); Has 30201 Blast hits to 17322 proteins in 780 species: Arabidopsis thaliana



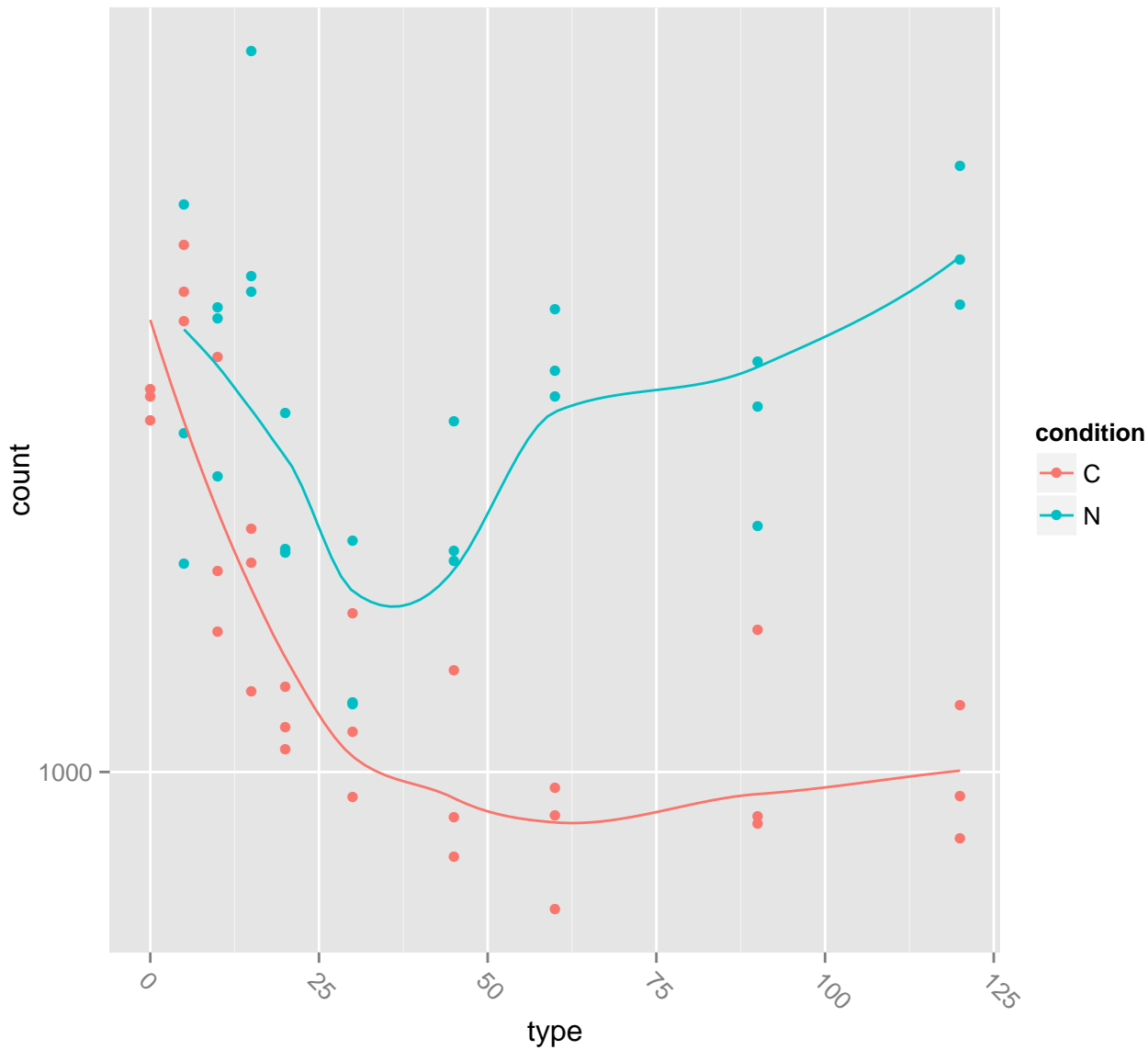
AT2G38230

"ATPDX1.1, PDX1.1, pyridoxine biosynthesis 1.1"



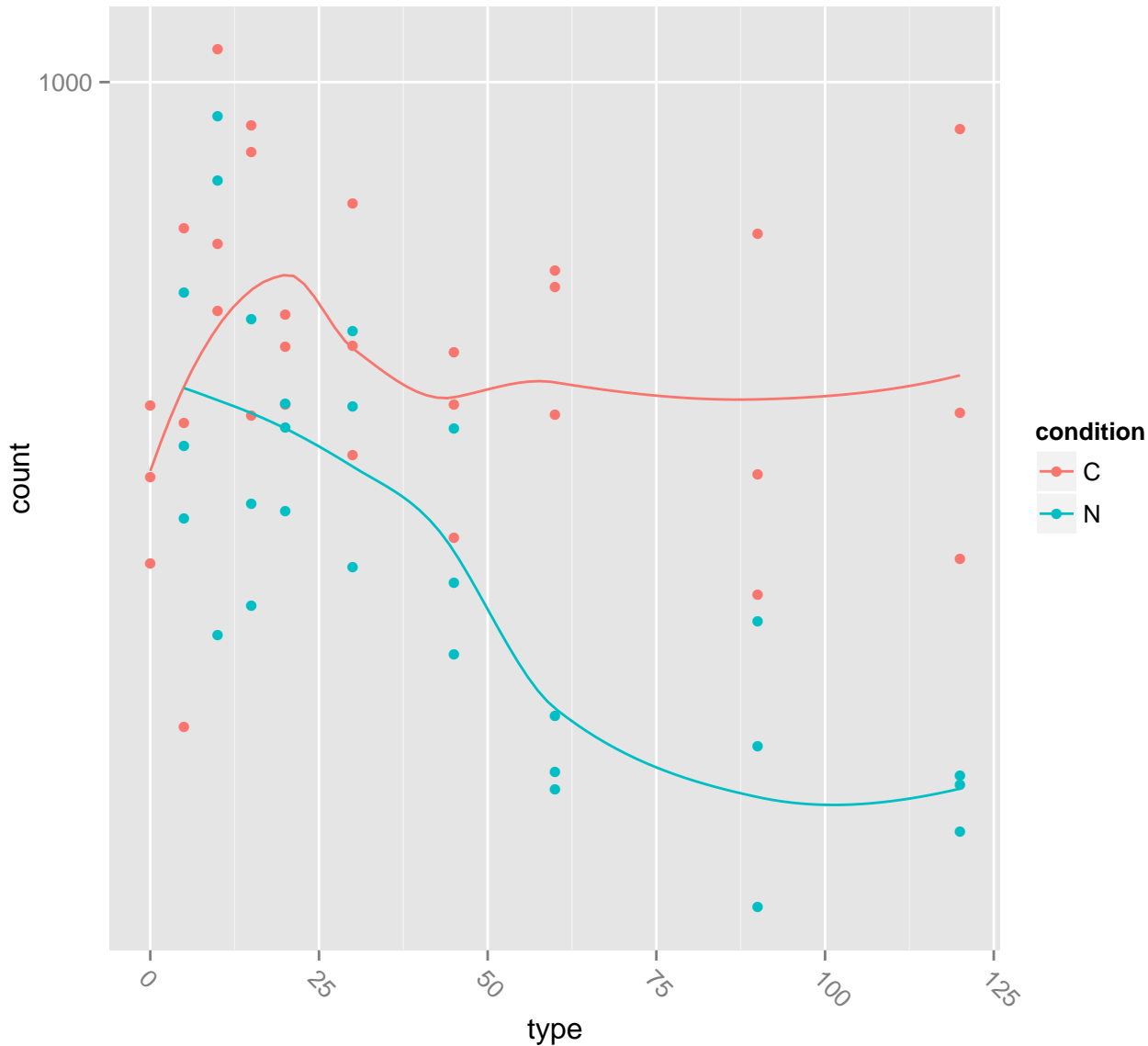
AT5G61330

rRNA processing protein-related



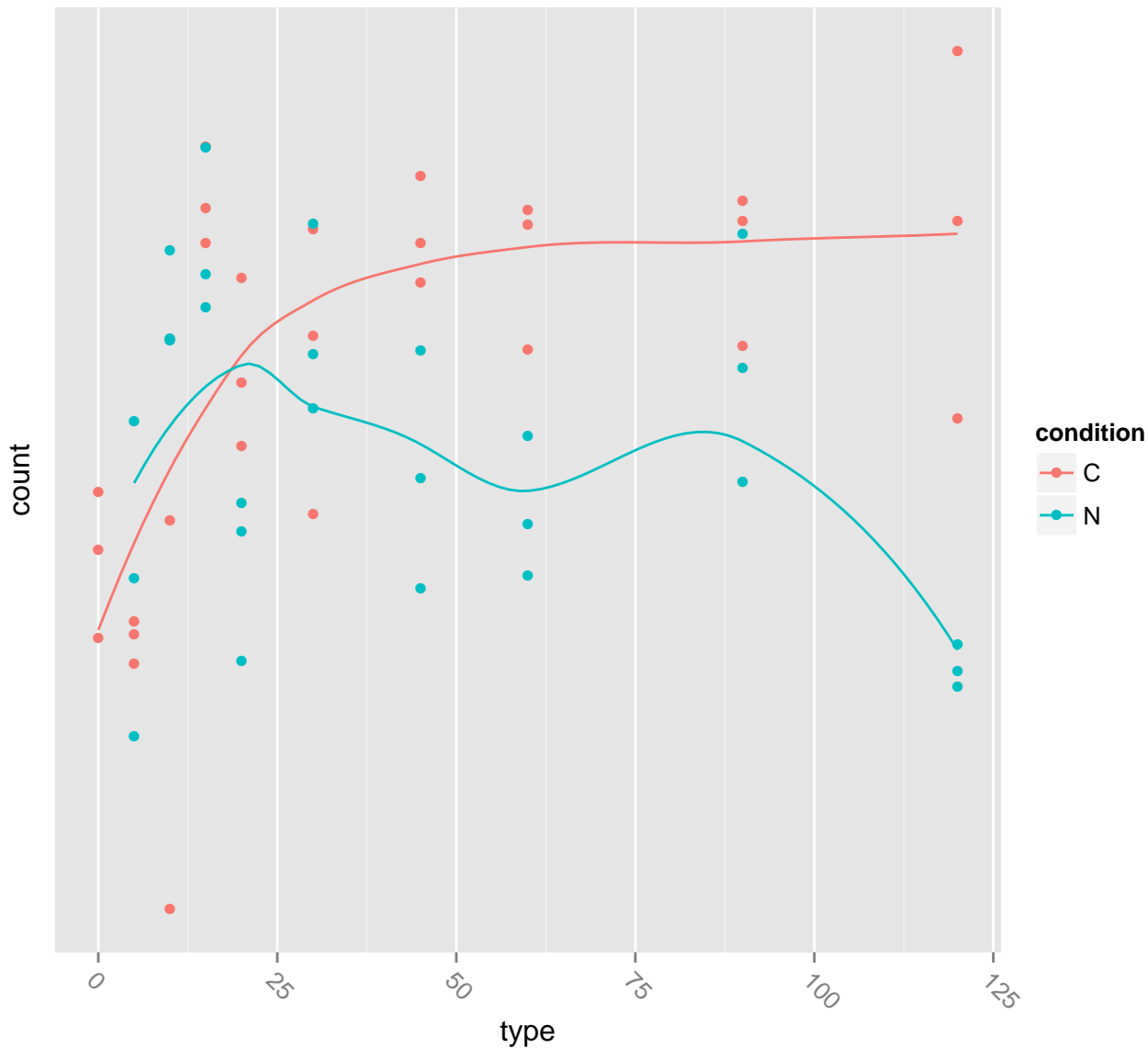
AT5G12930

77 species: Archae – 0; Bacteria – 0; Metazoa – 736; Fungi – 347; Plants – 385; Viruse



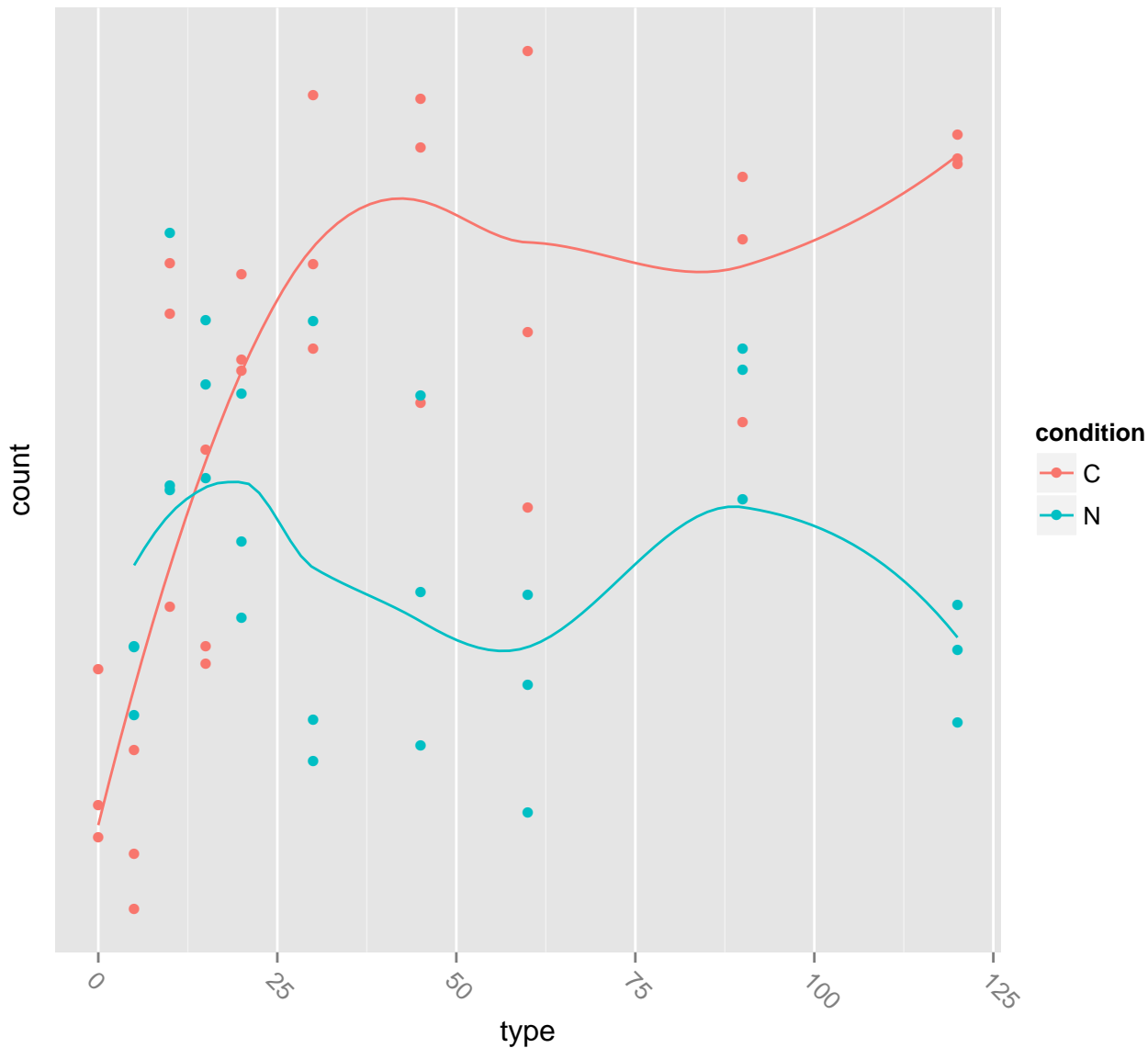
AT4G29220

"PFK1, phosphofructokinase 1"



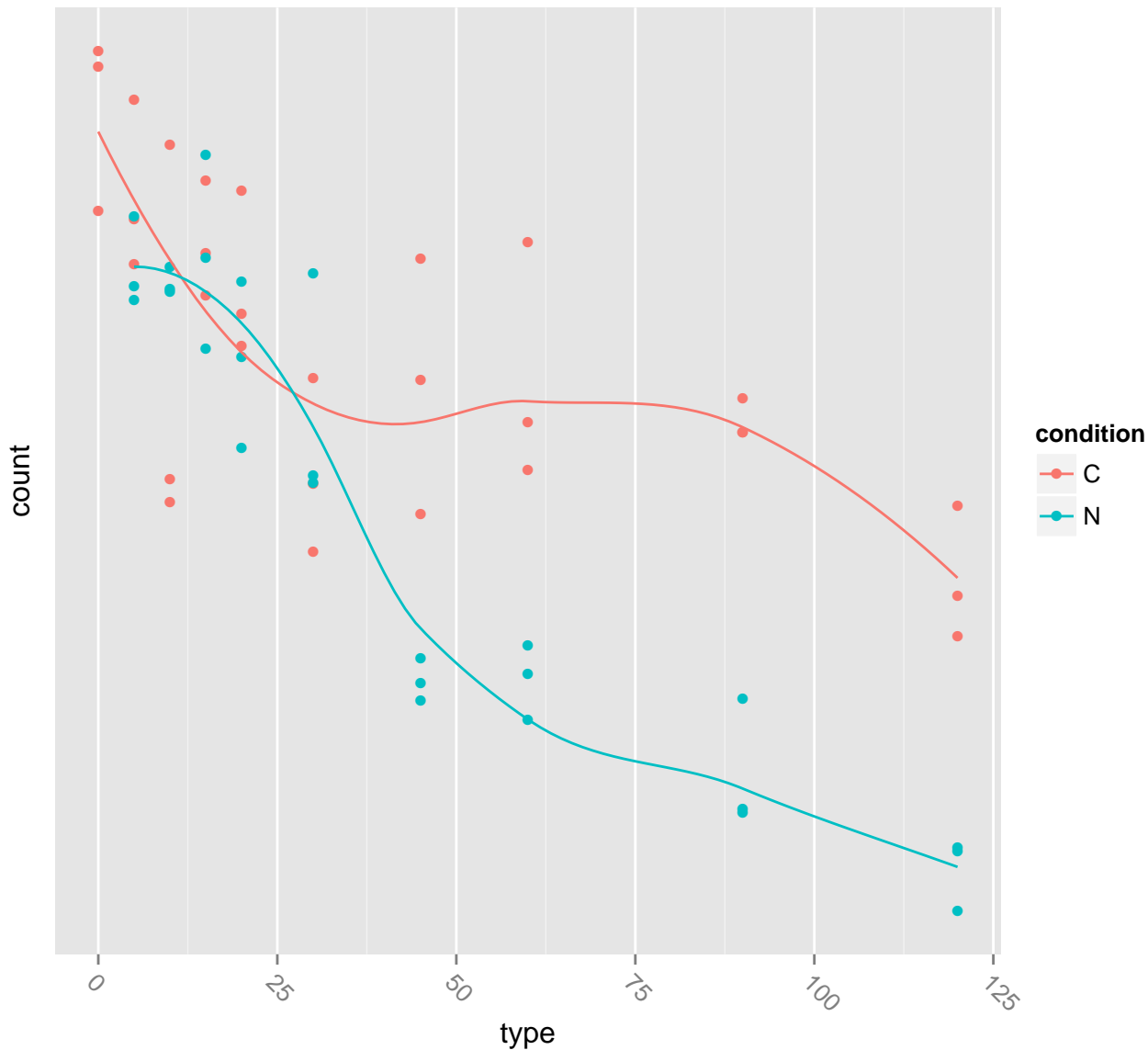
AT2G40840

"DPE2, disproportionating enzyme 2"



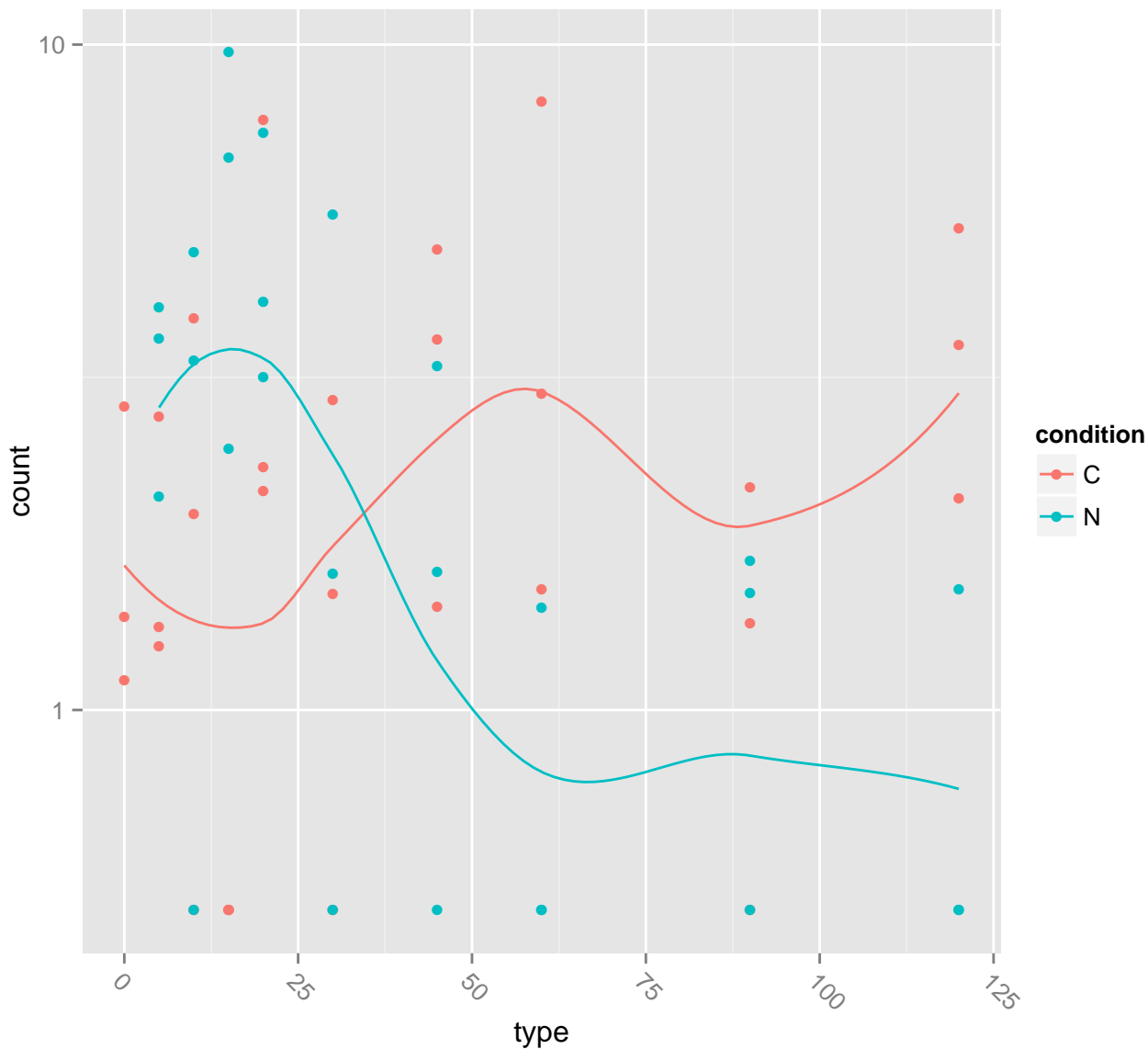
AT1G30500

"NF-YA7, nuclear factor Y, subunit A7"



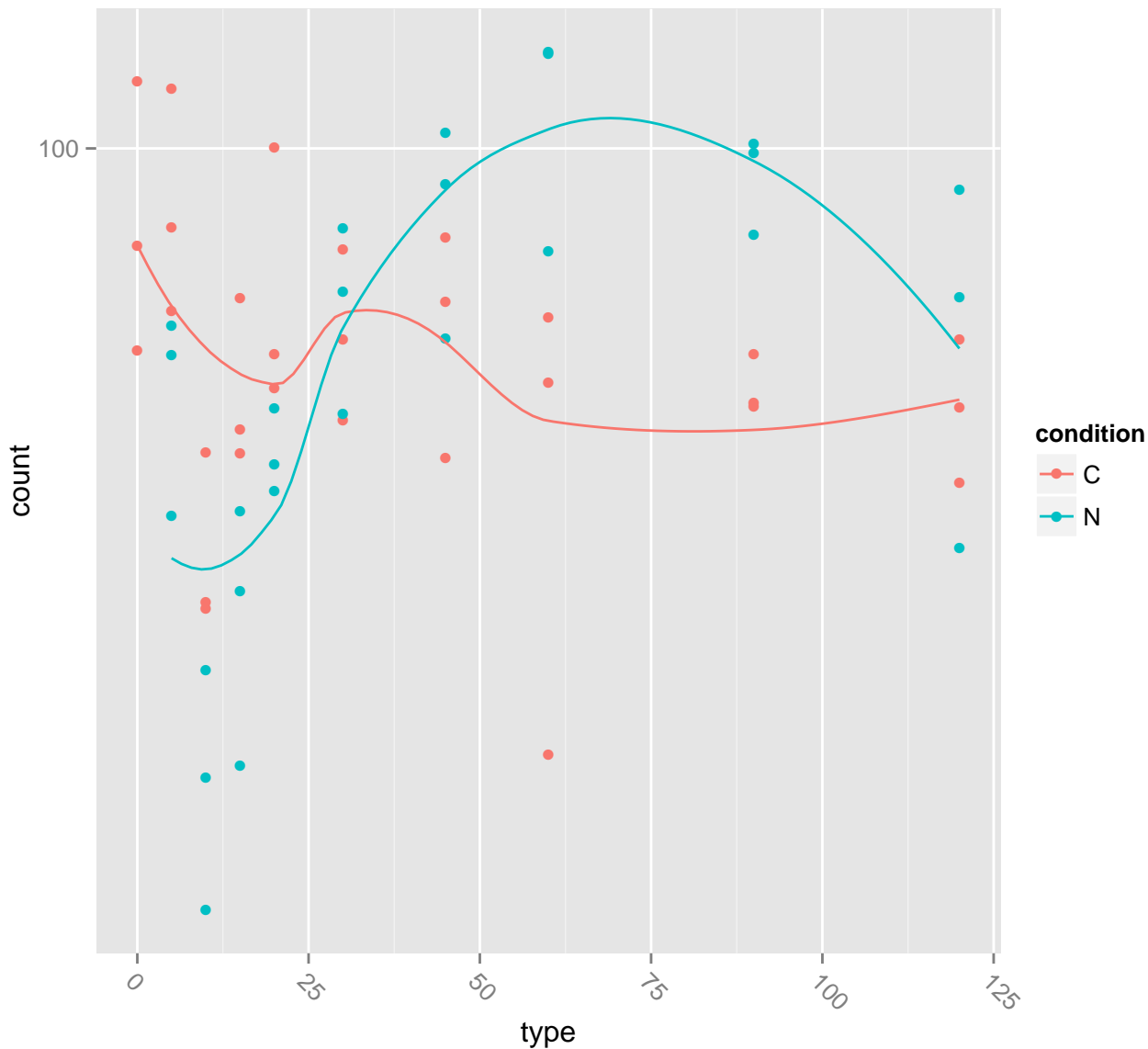
AT5G40380

"CRK42, cysteine-rich RLK (RECEPTOR-like protein kinase) 42"



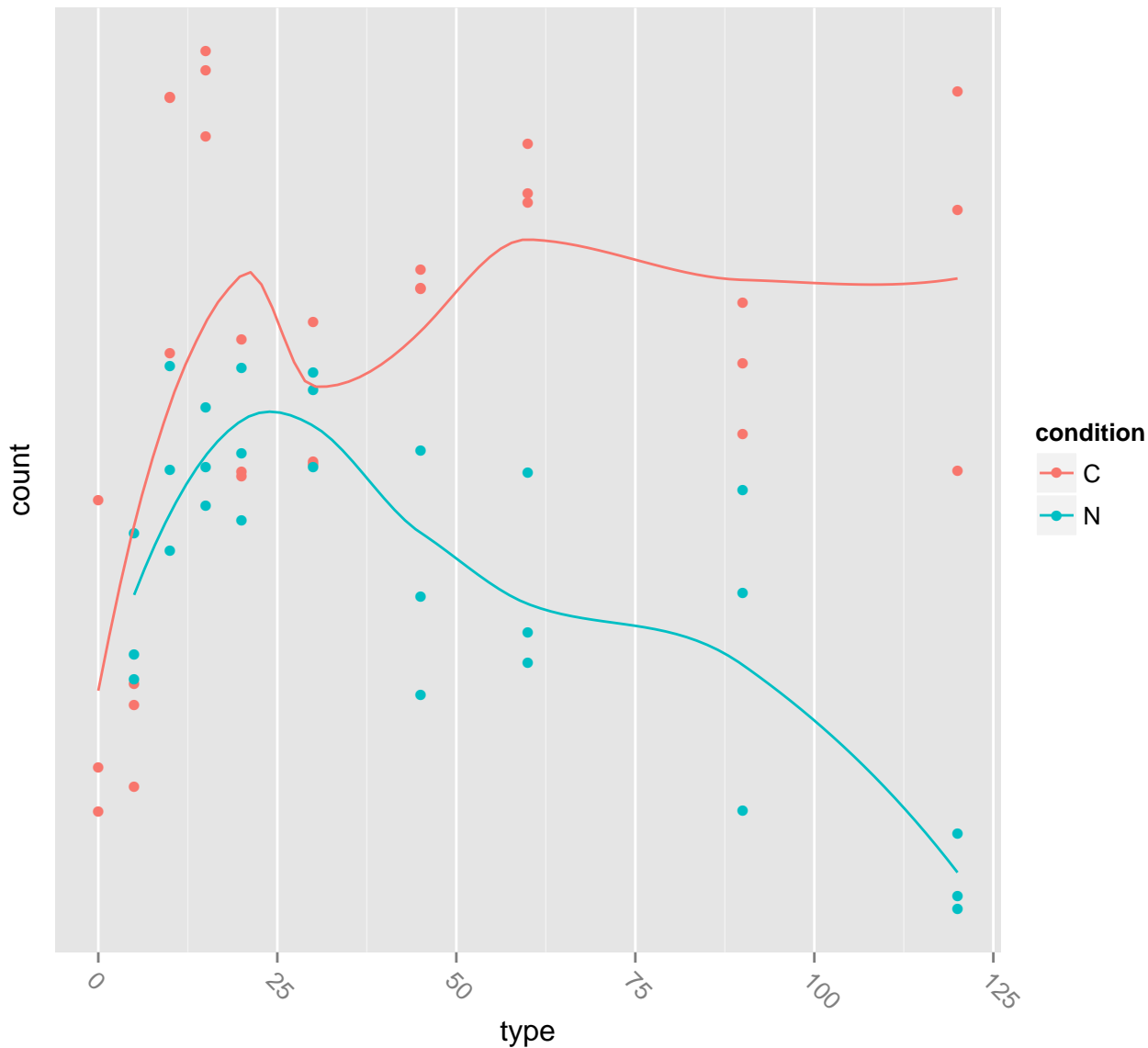
AT2G18060

"ANAC037, VND1, vascular related NAC-domain protein 1"



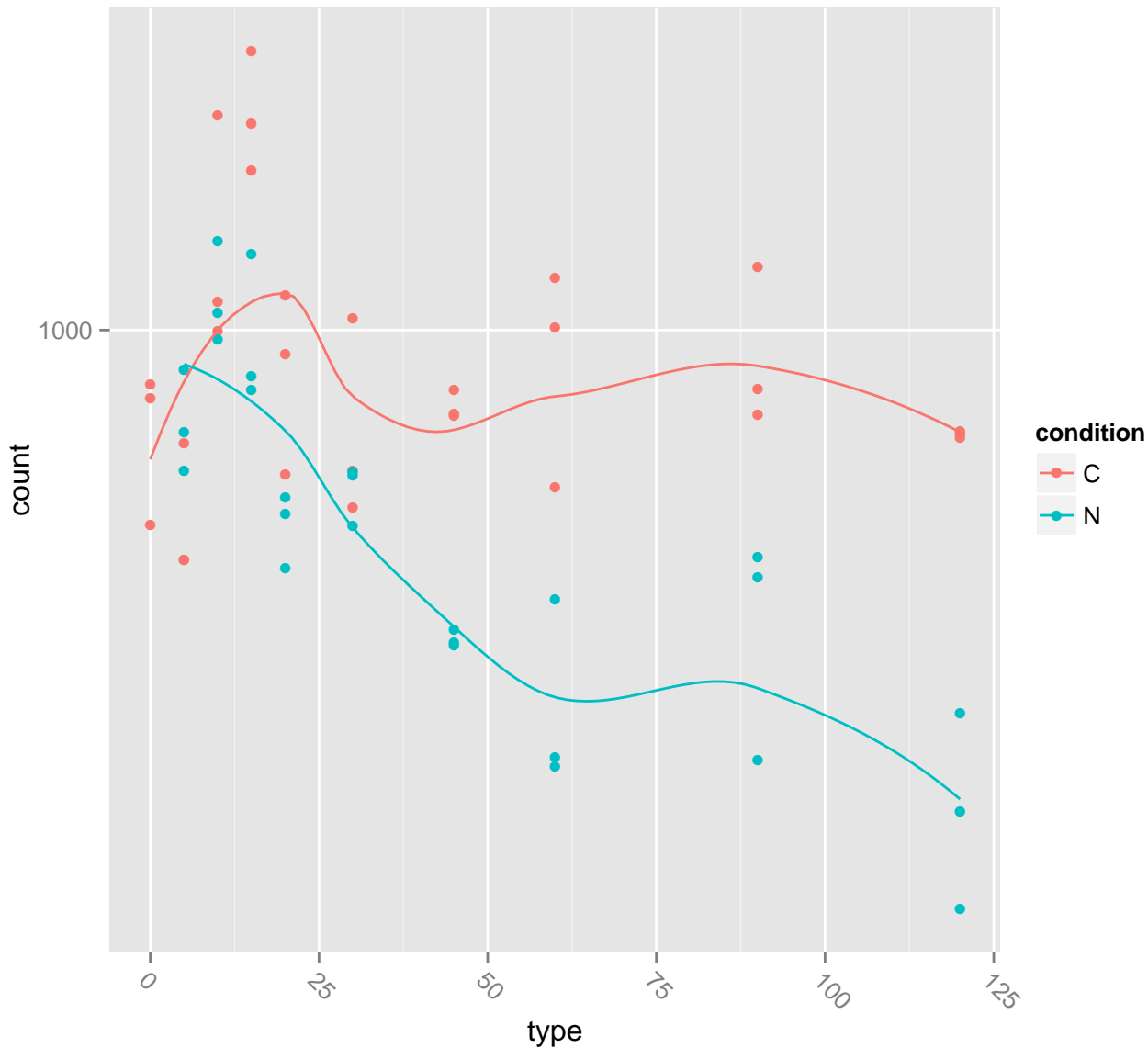
AT1G68690

Protein kinase superfamily protein



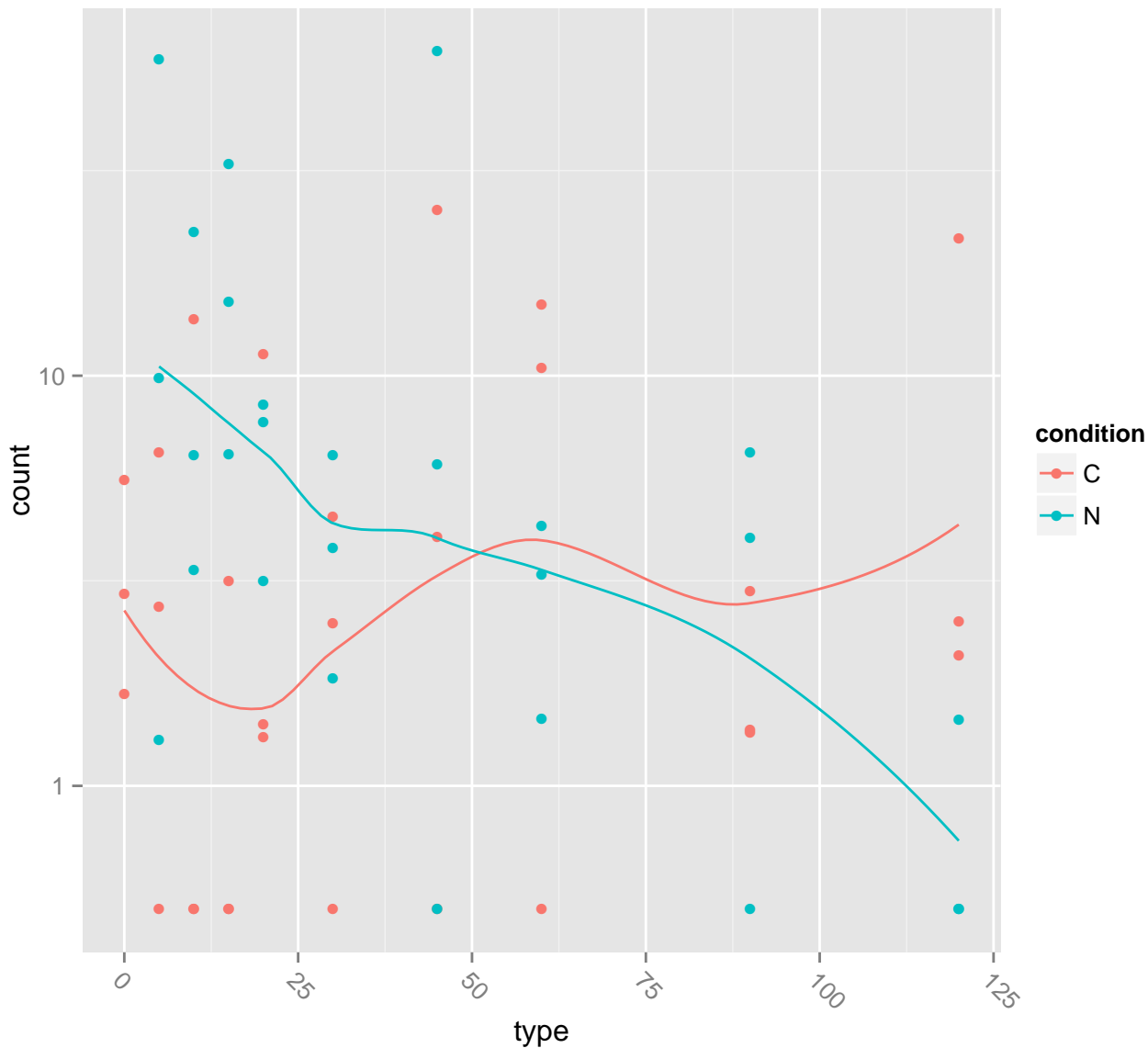
AT1G68570

Major facilitator superfamily protein



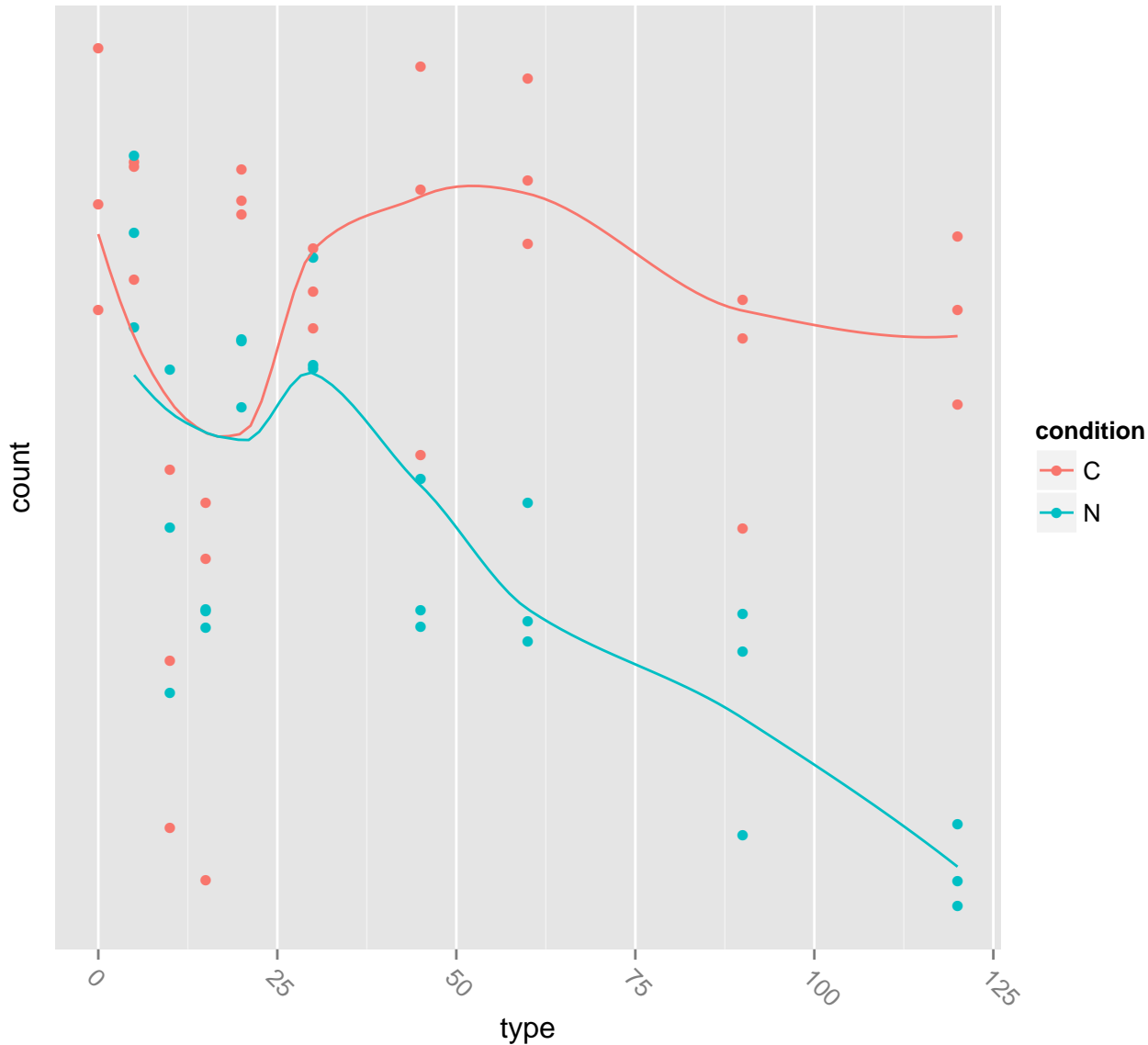
AT2G47880

Glutaredoxin family protein



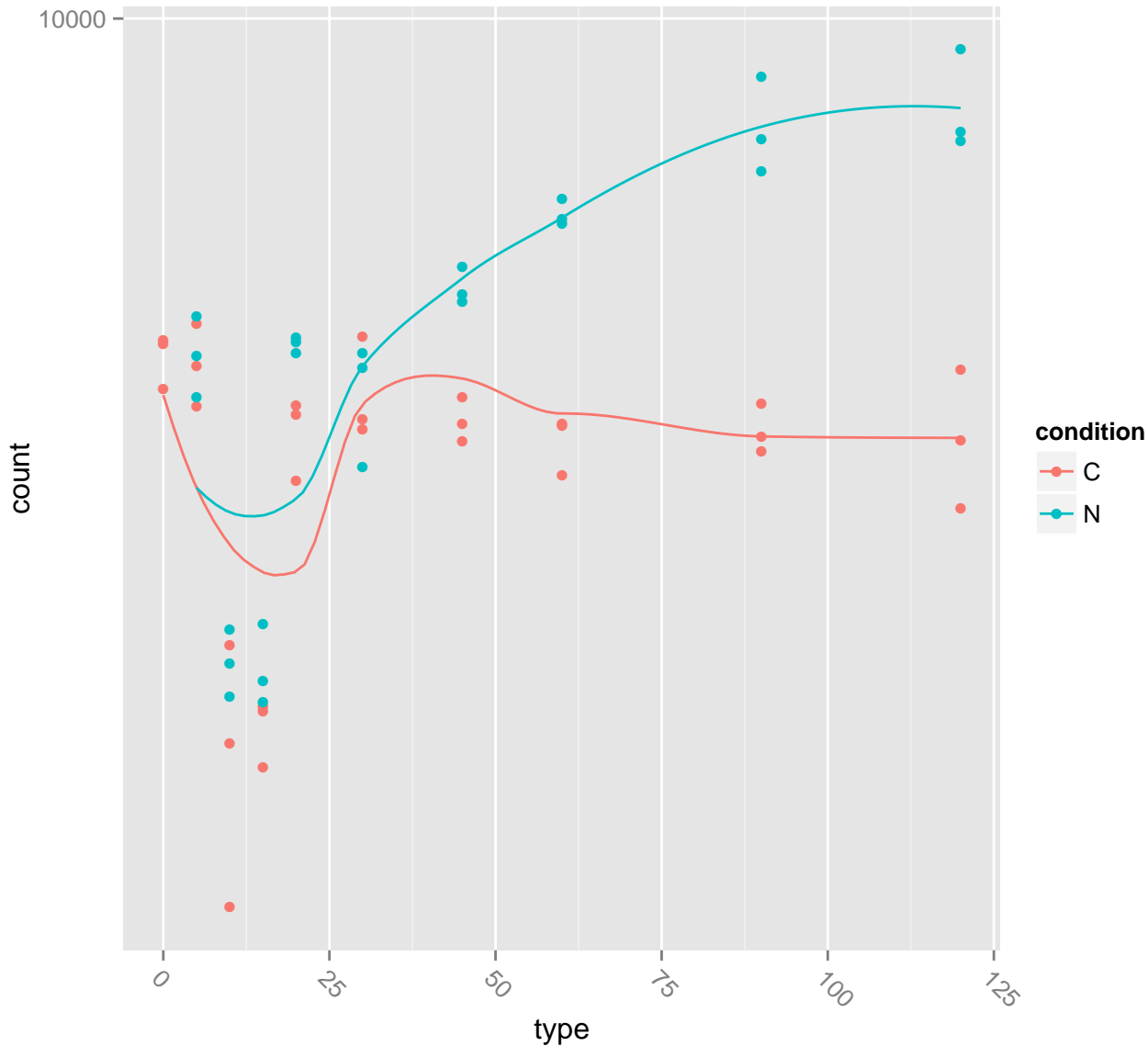
AT4G39210

"APL3, Glucose-1-phosphate adenylyltransferase family protein"



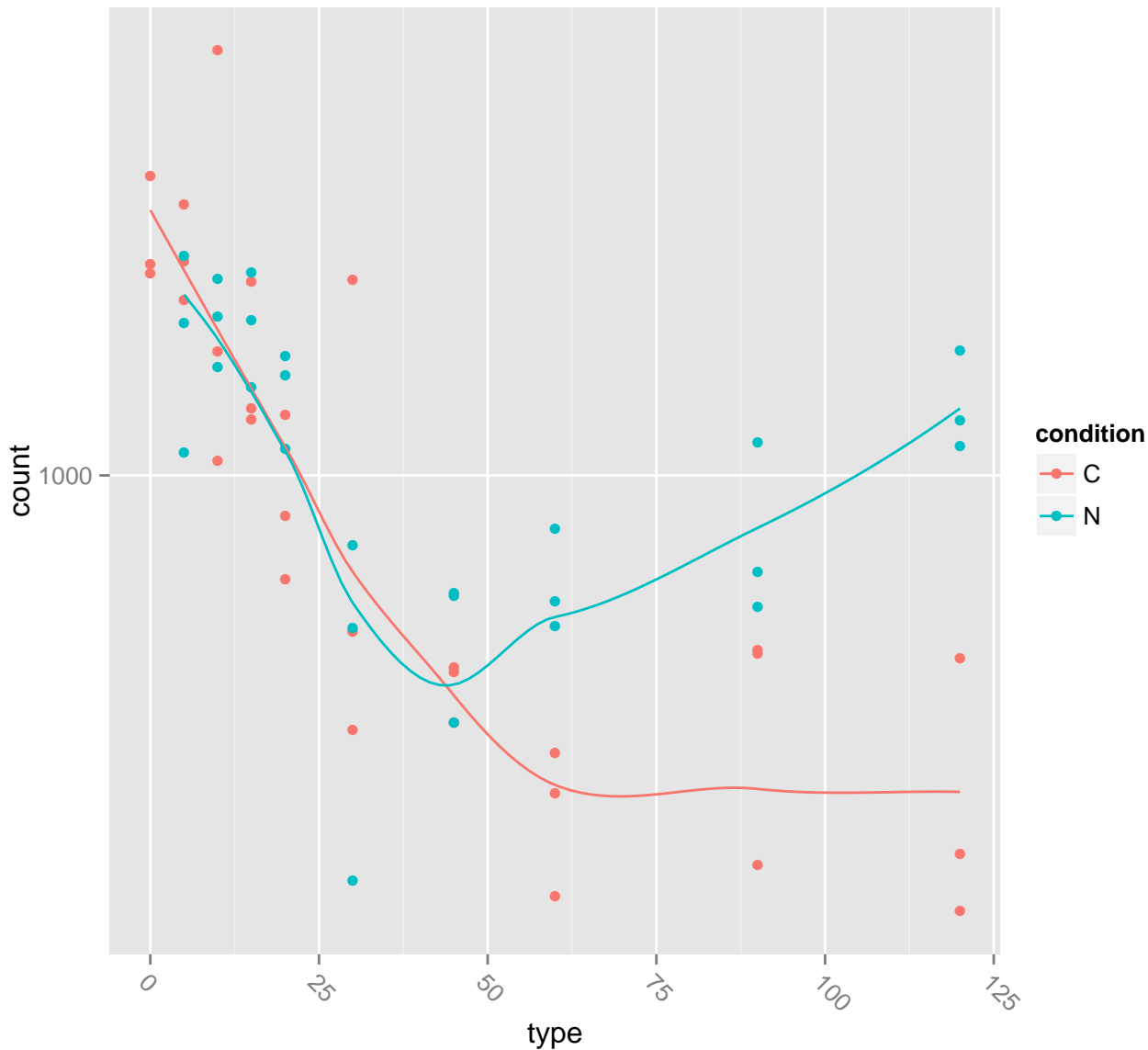
AT5G61020

"ECT3, evolutionarily conserved C-terminal region 3"



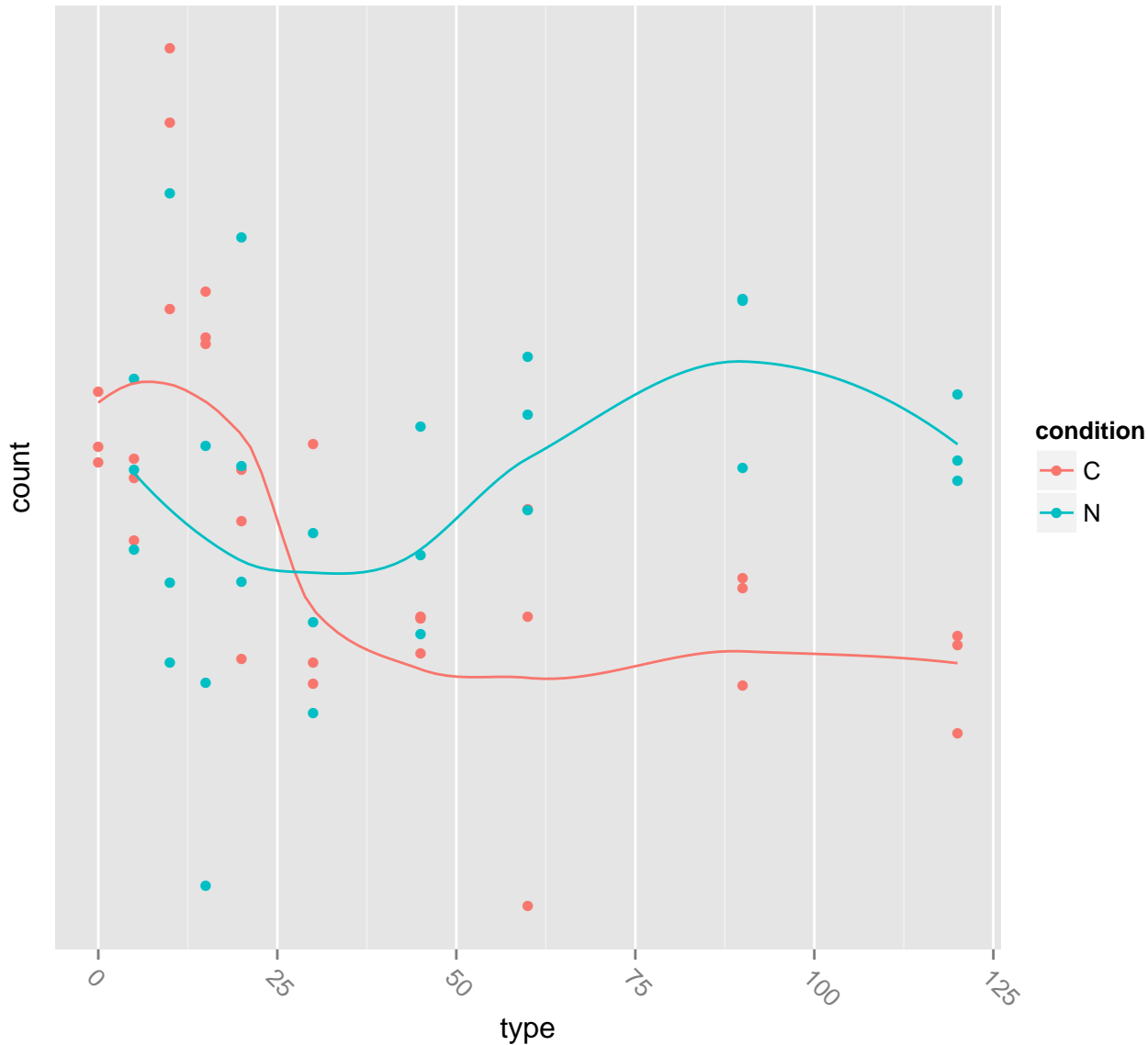
AT1G50460

"ATHKL1, HKL1, hexokinase-like 1"



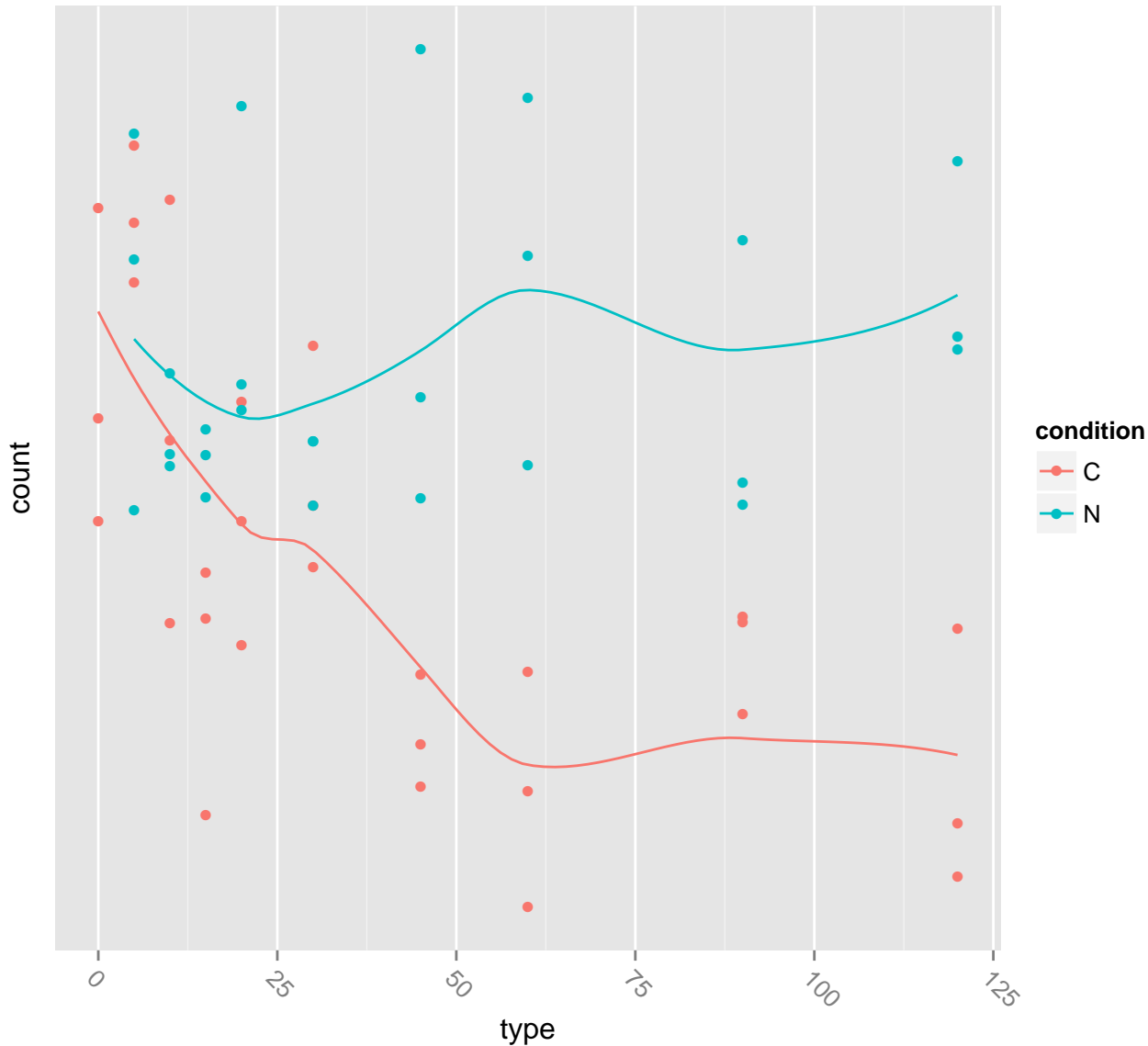
AT2G31600

ein match is: unknown protein (TAIR:AT3G53860.1); Has 35333 Blast hits to 34131 prote



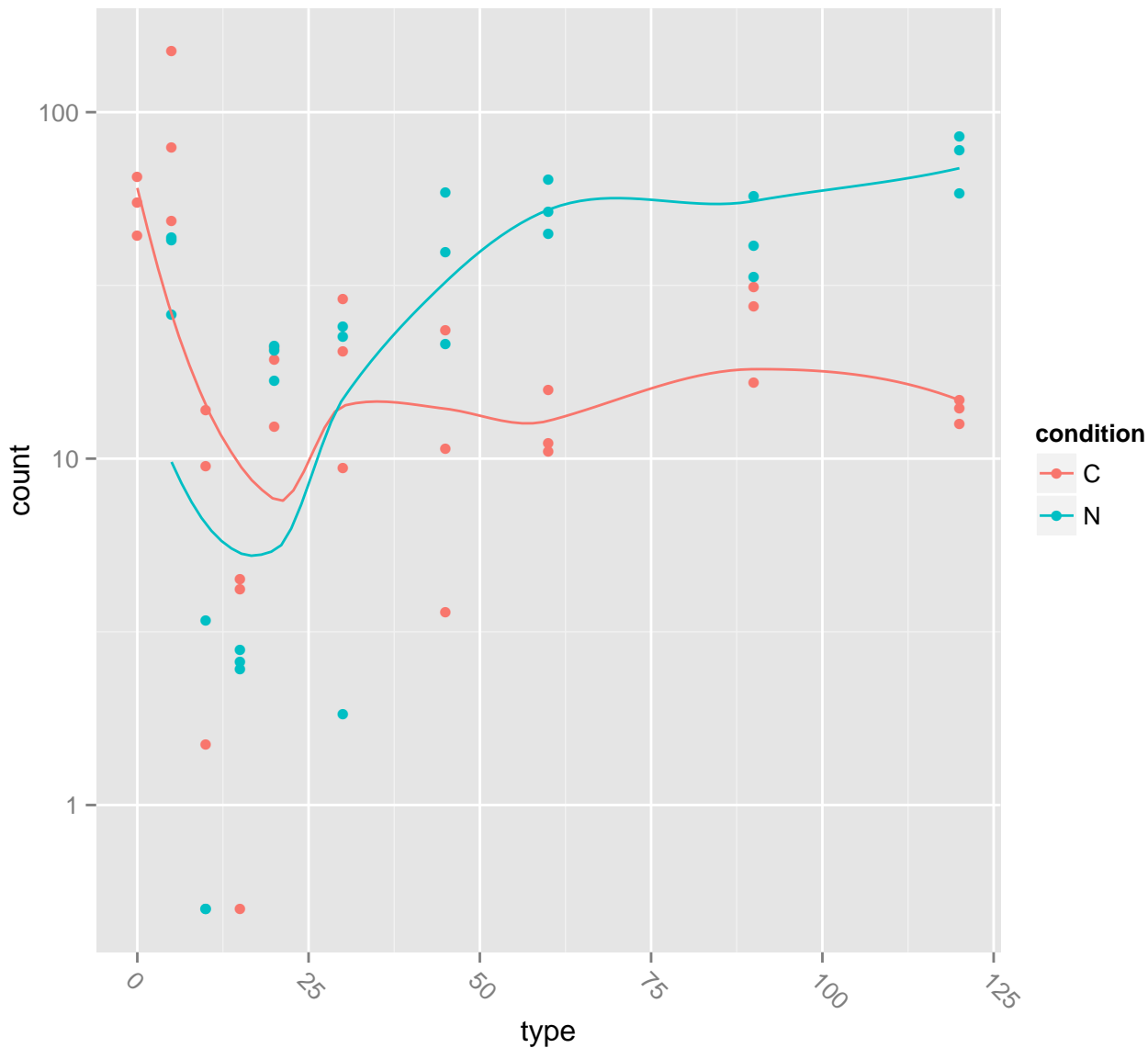
AT4G33250

"ATTIF3K1, EIF3K, TIF3K1, eukaryotic translation initiation factor 3K"



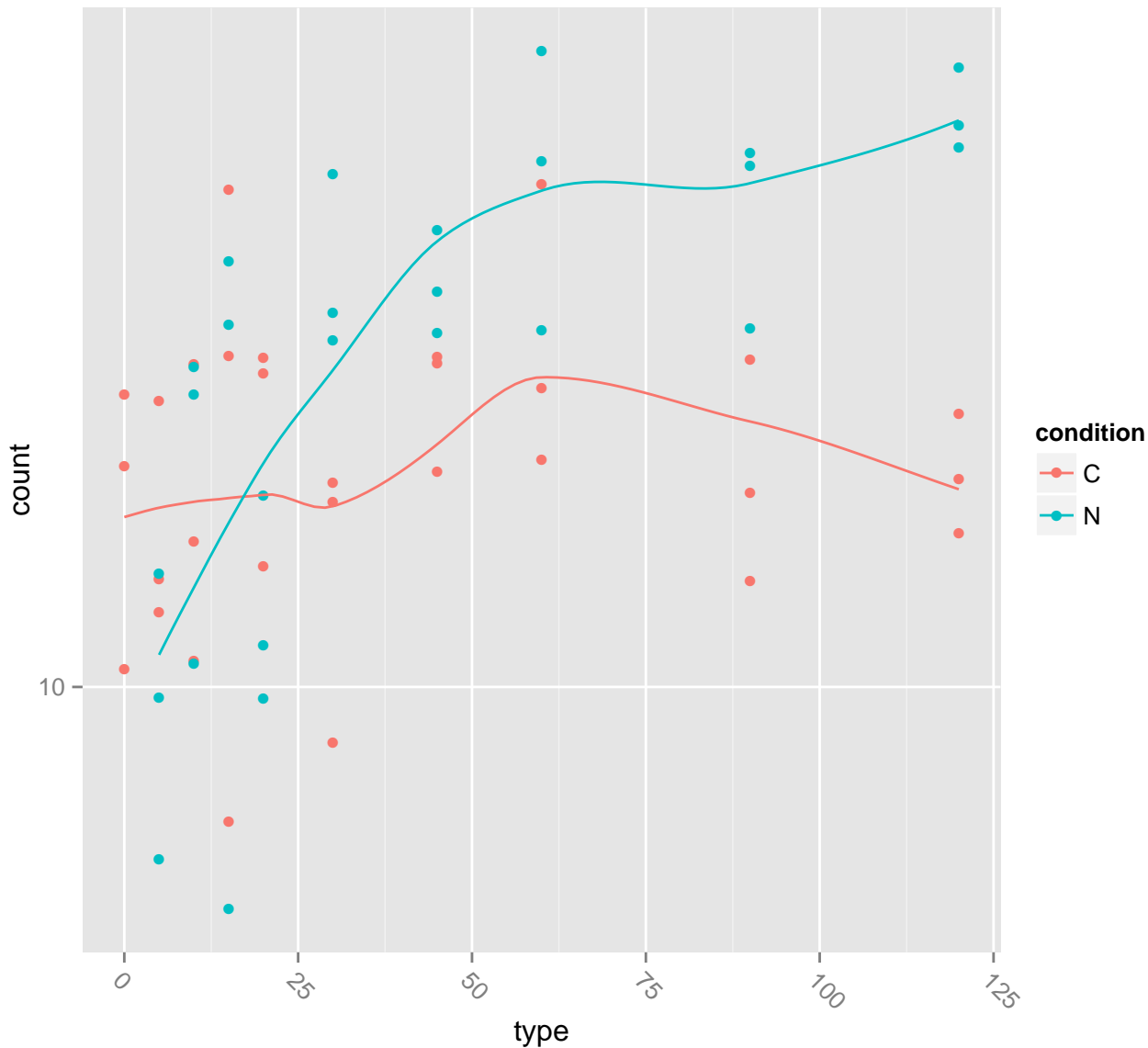
AT5G60810

"RGF1, root meristem growth factor 1"



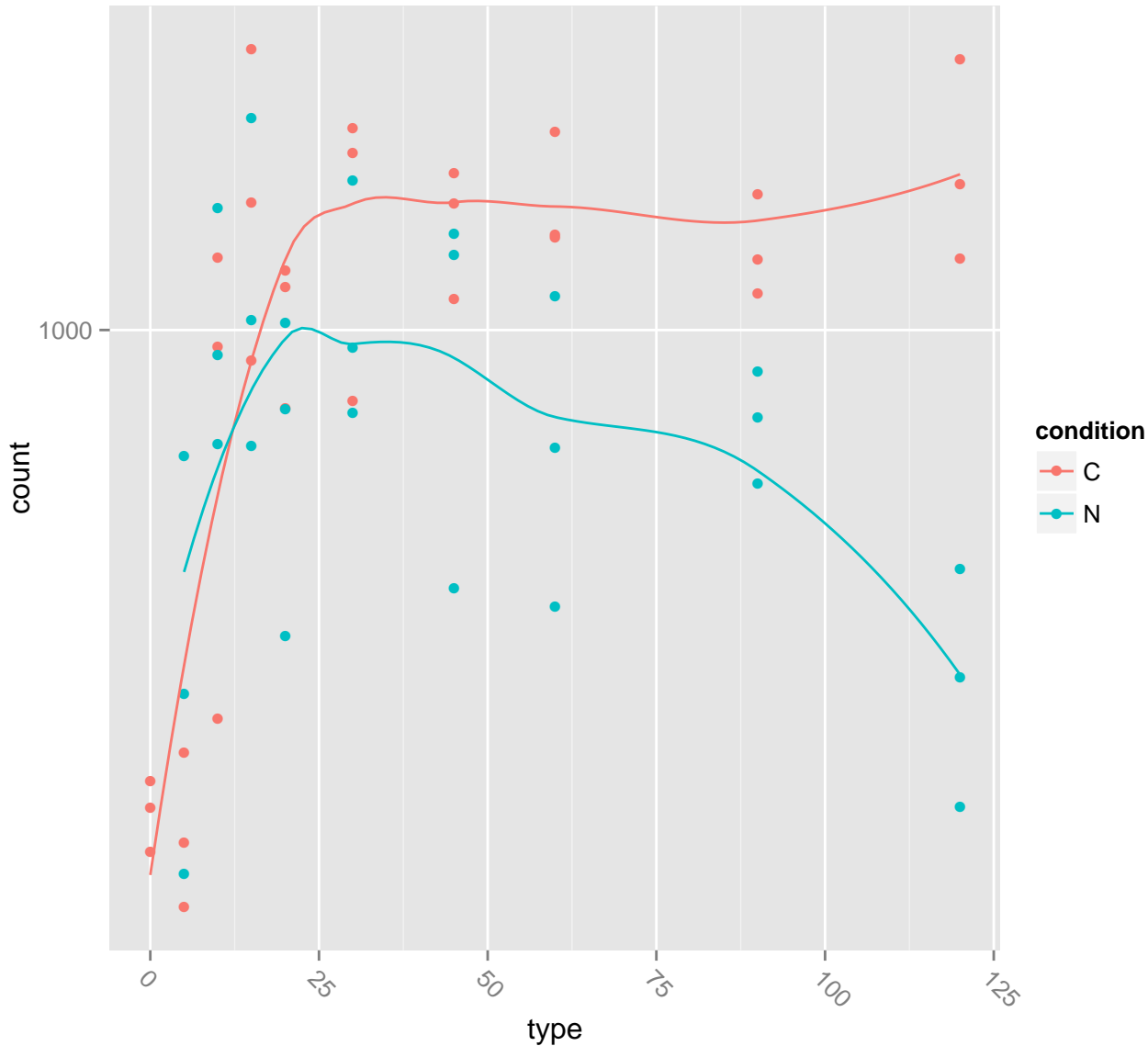
AT3G50290

HXXXD-type acyl-transferase family protein



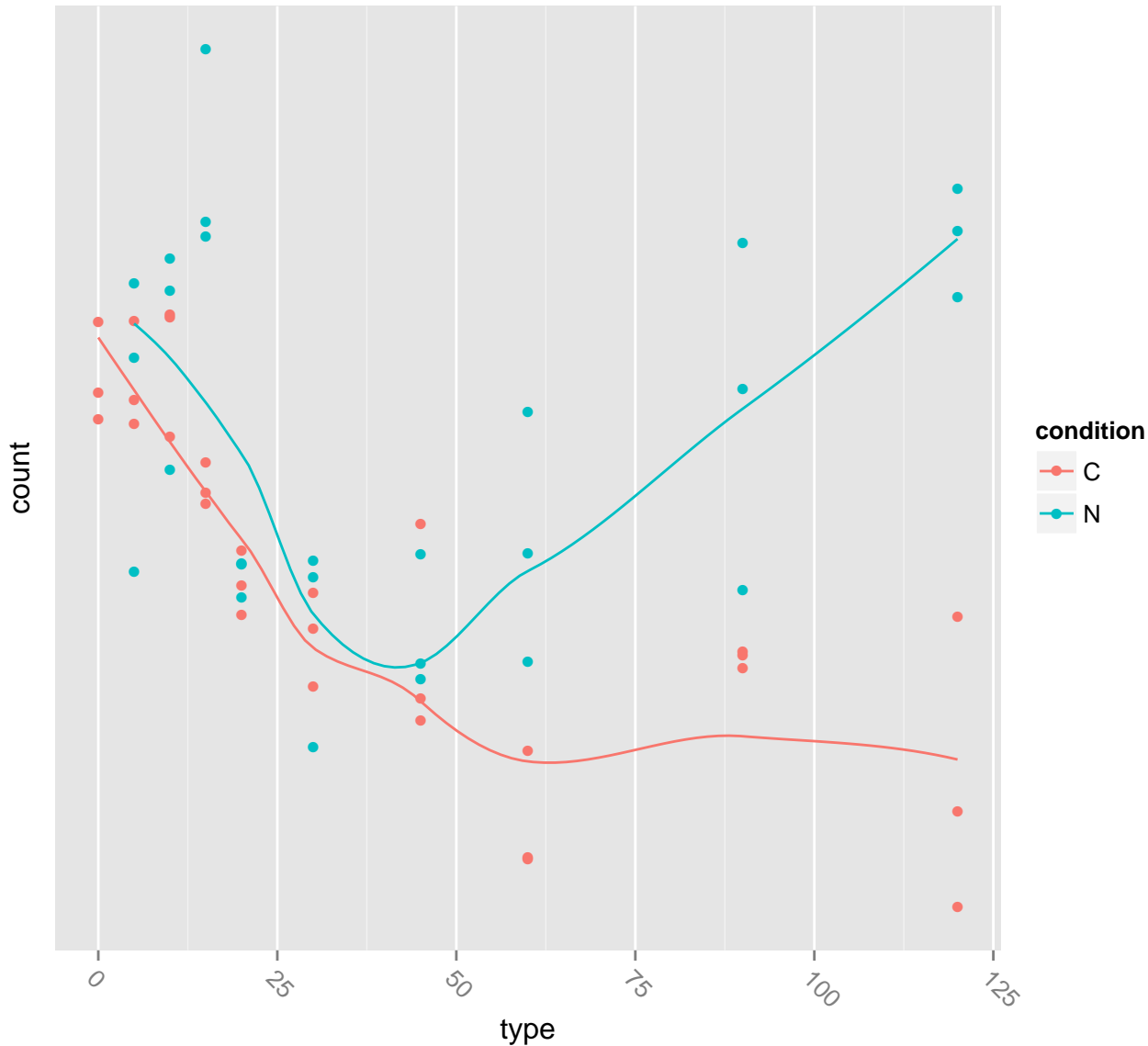
AT3G10660

"ATCPK2, CPK2, calmodulin-domain protein kinase cdpk isoform 2"



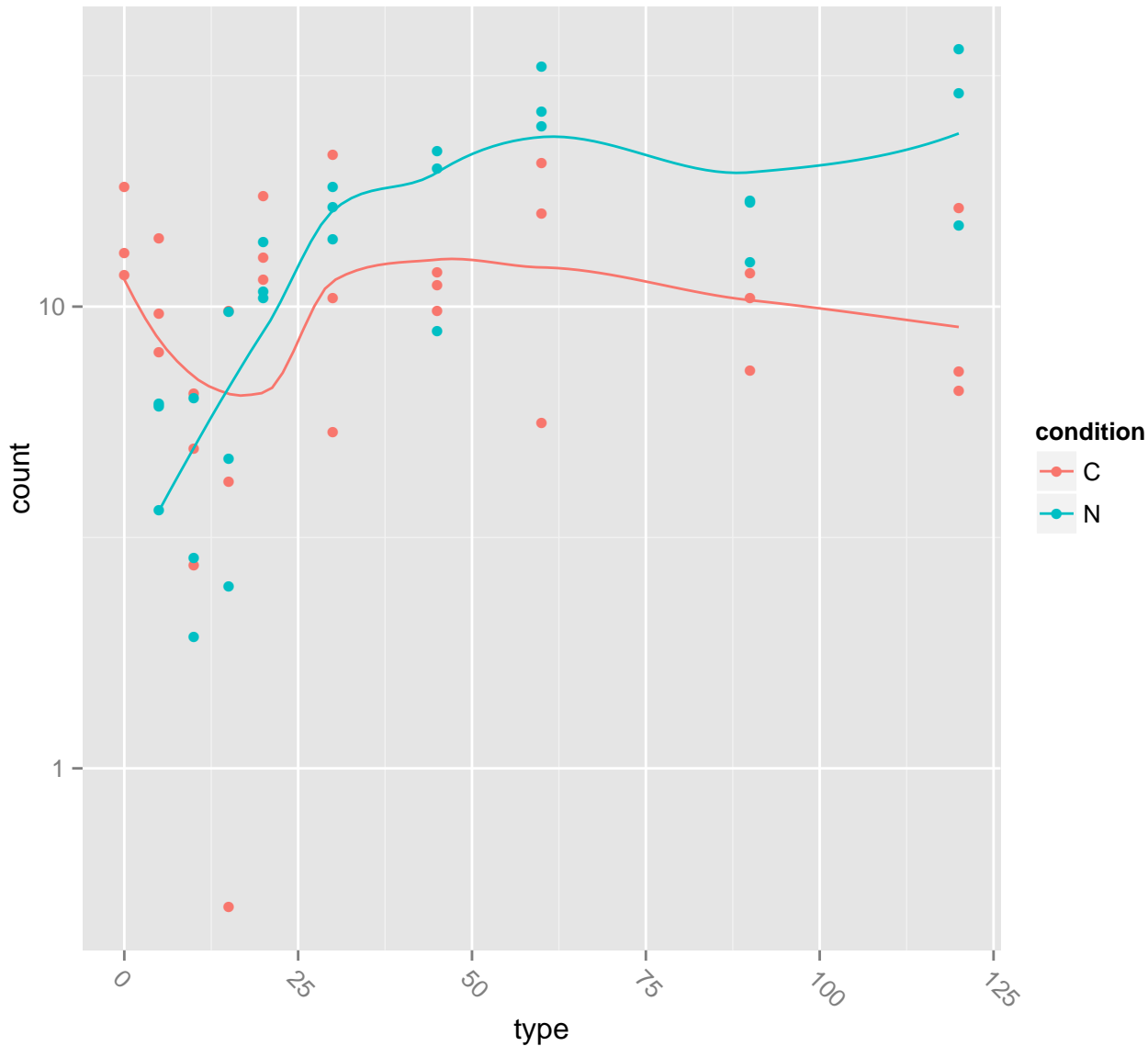
AT4G01037

"AtWTF1, WTF1, Ubiquitin carboxyl-terminal hydrolase family protein"



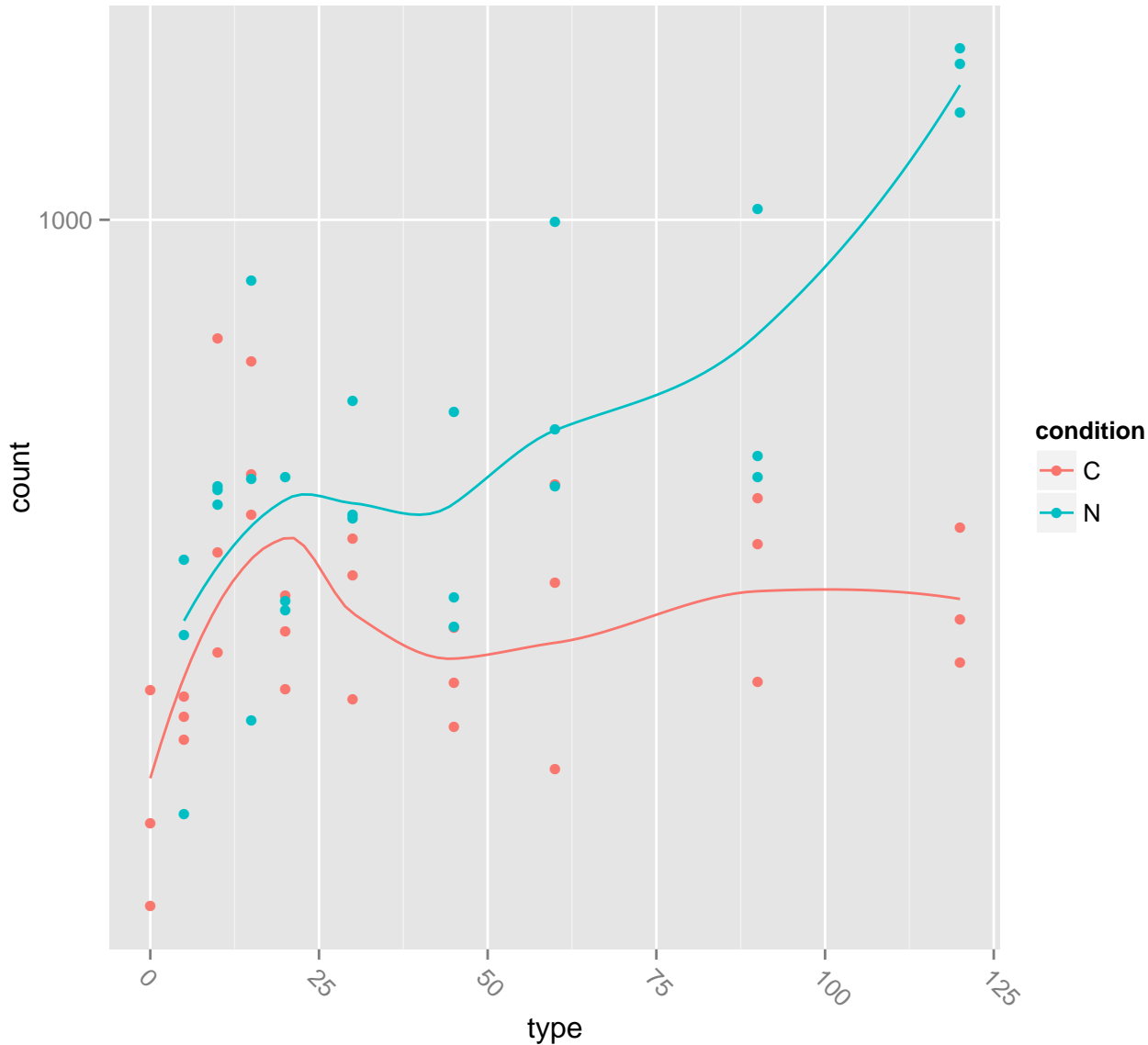
AT5G26140

"ATLOG9, LOG9, Putative lysine decarboxylase family protein"



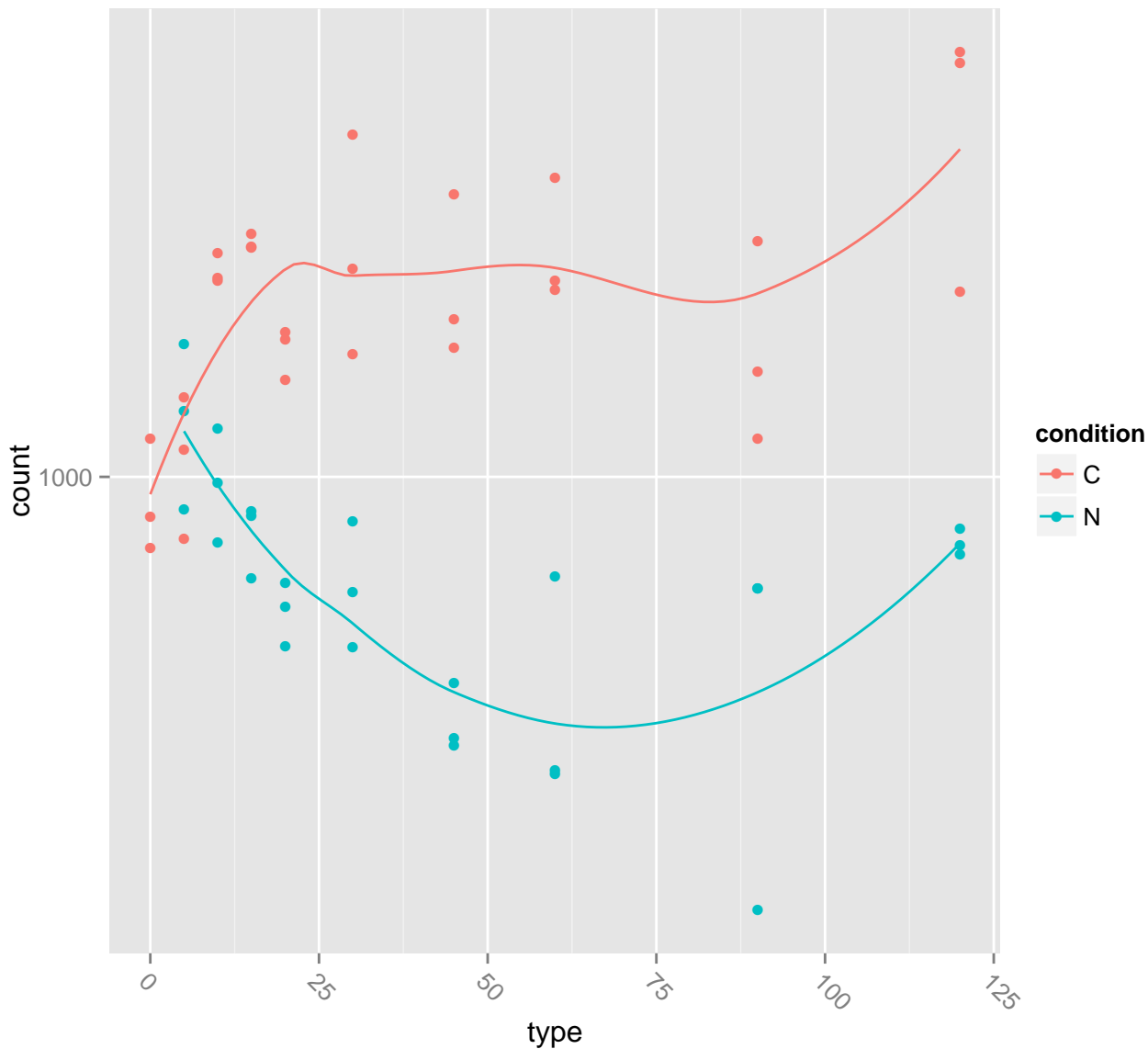
AT1G31940

A. thaliana protein match is: unknown protein (TAIR:AT2G35585.1); Has 67 Blast hits to 6



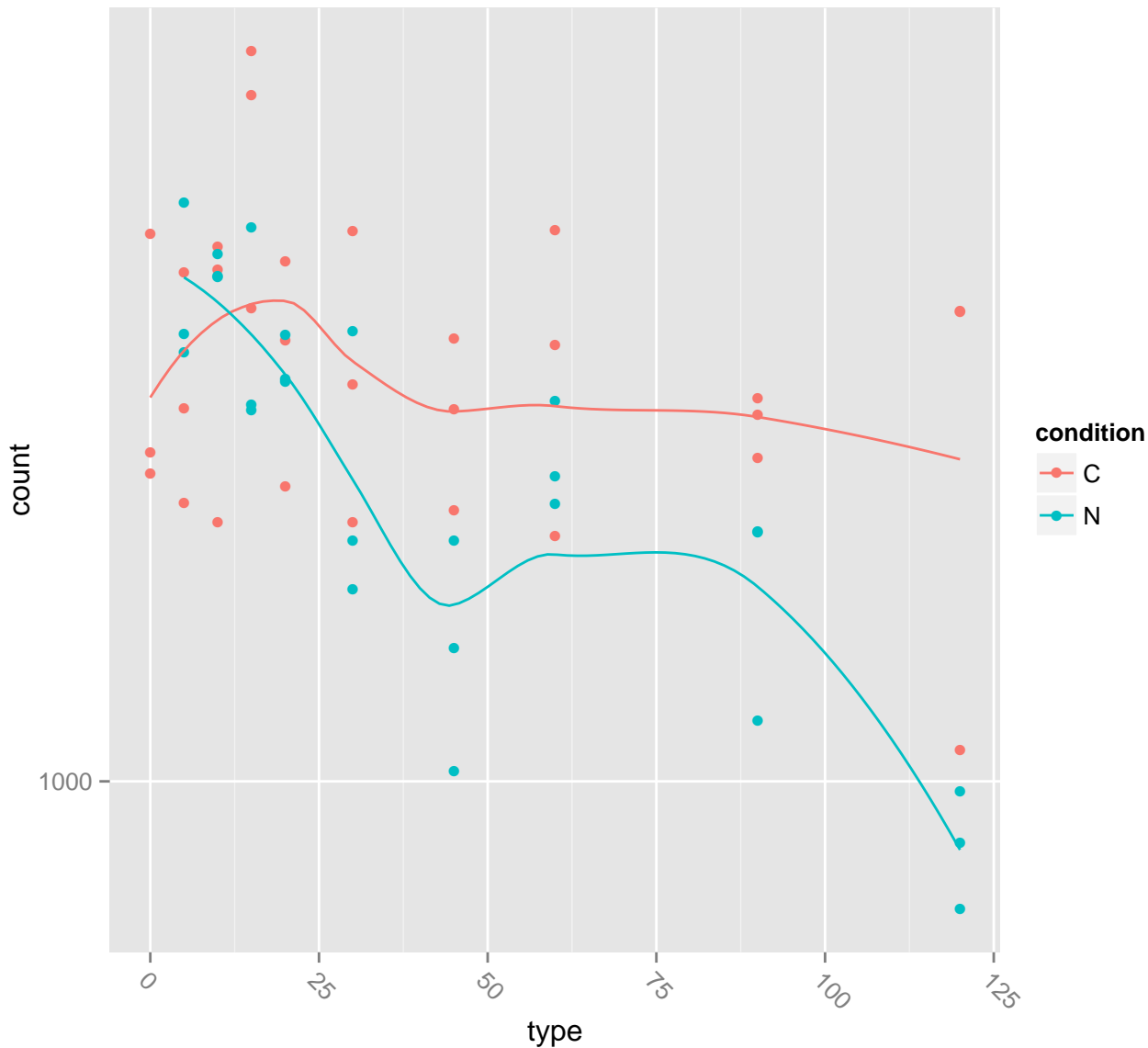
AT1G14540

Peroxidase superfamily protein



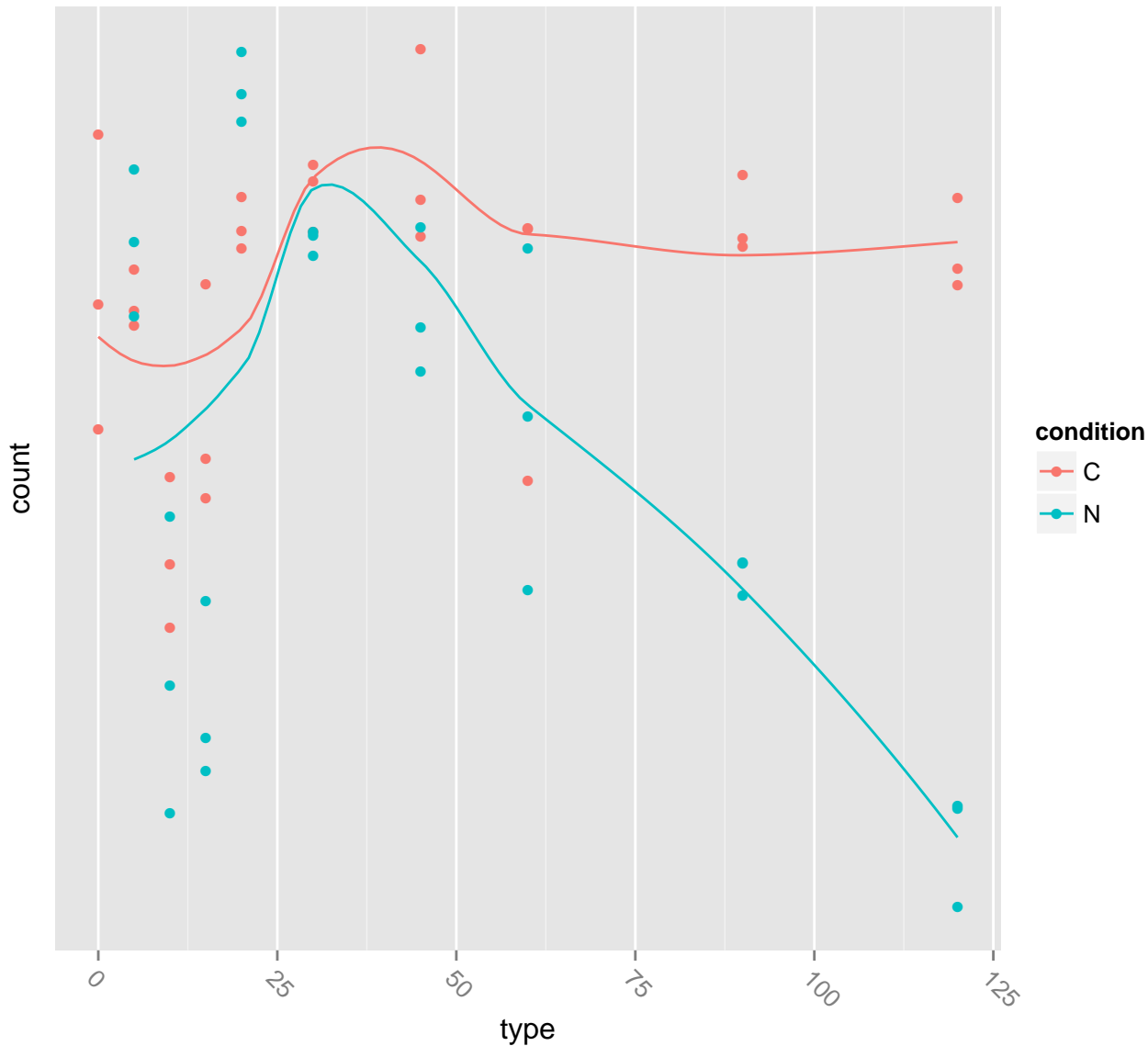
AT2G39110

Protein kinase superfamily protein



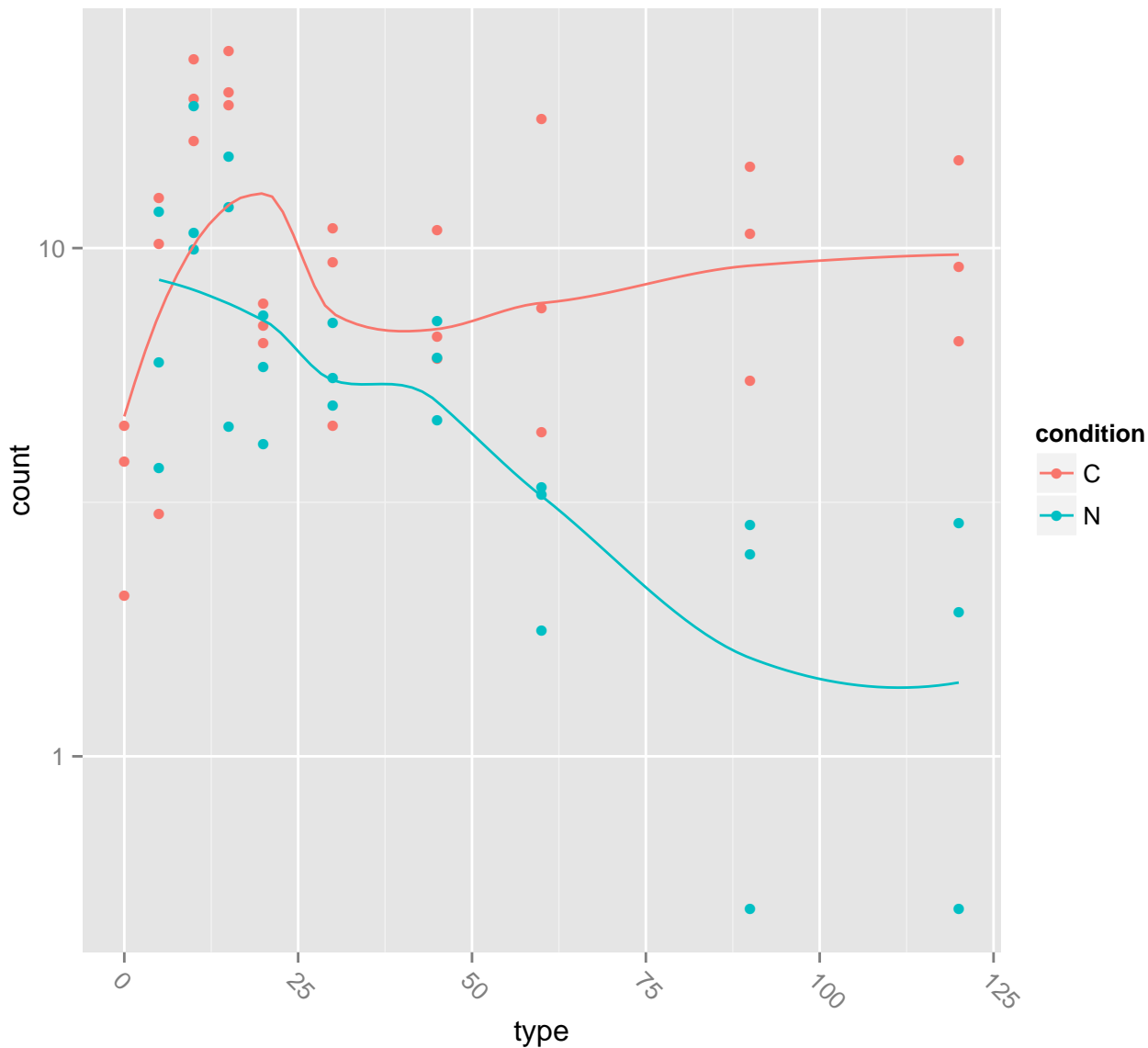
AT5G09870

"CESA5, cellulose synthase 5"



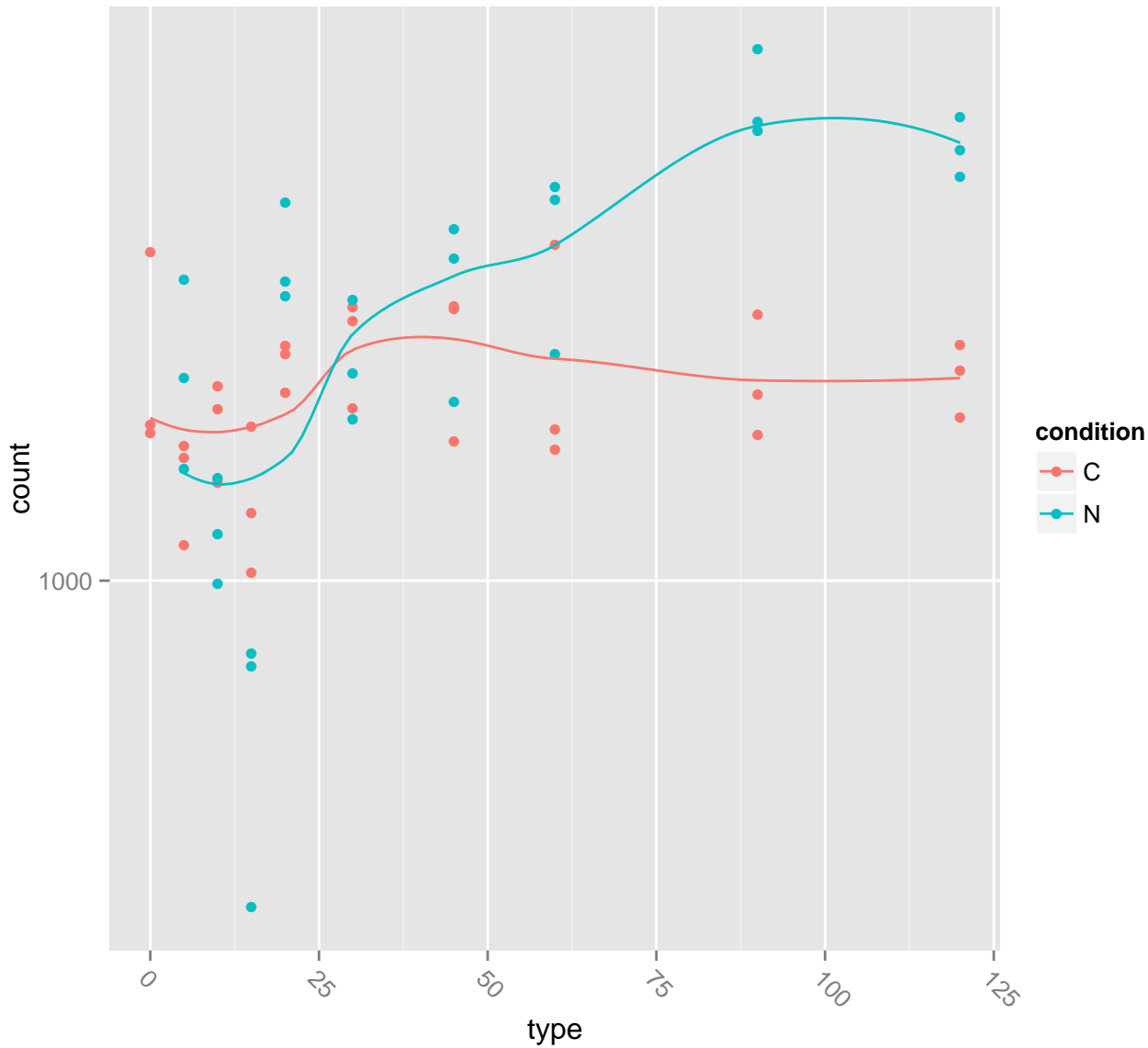
AT1G21540

AMP-dependent synthetase and ligase family protein



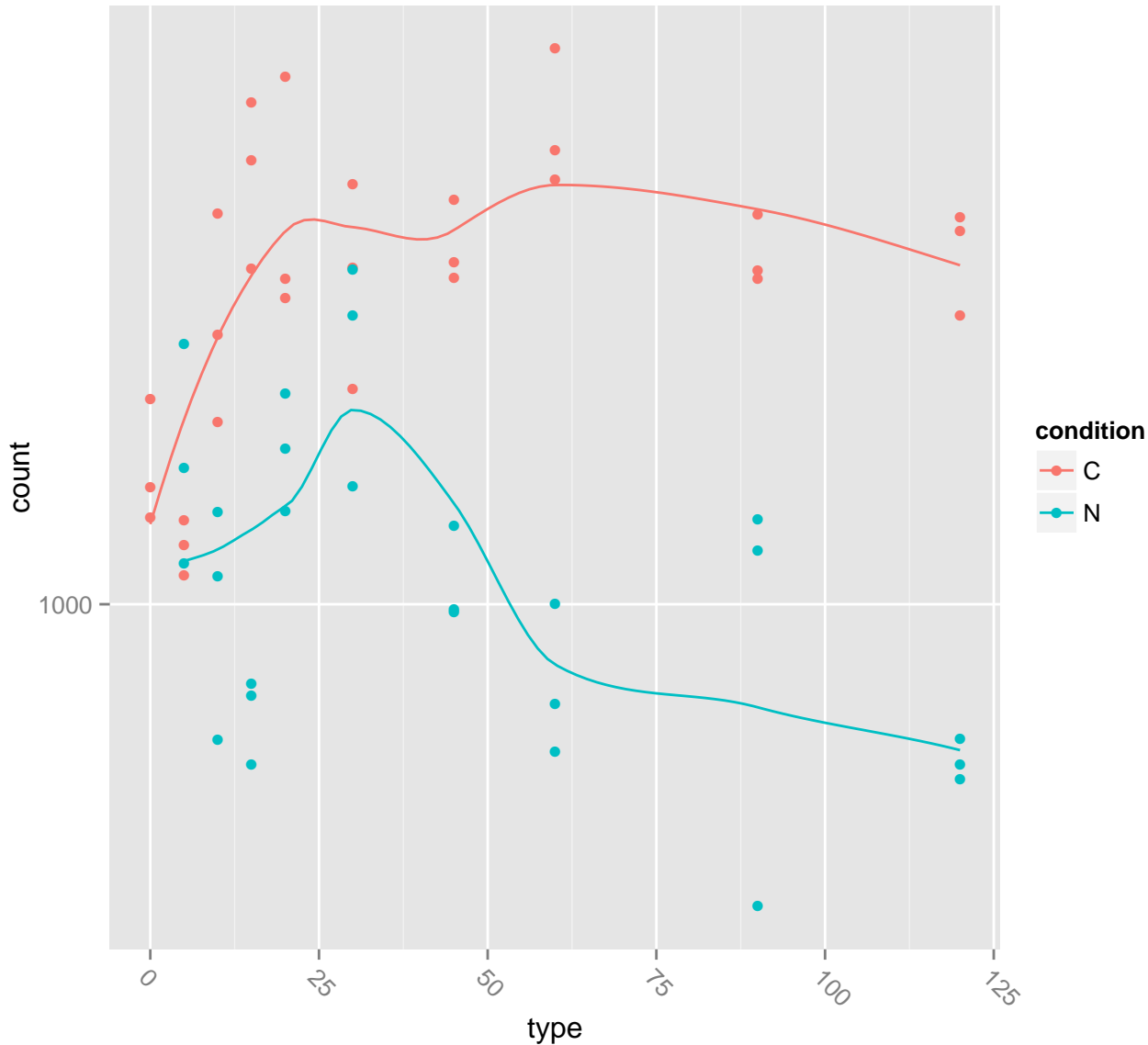
AT1G27470

transducin family protein / WD-40 repeat family protein



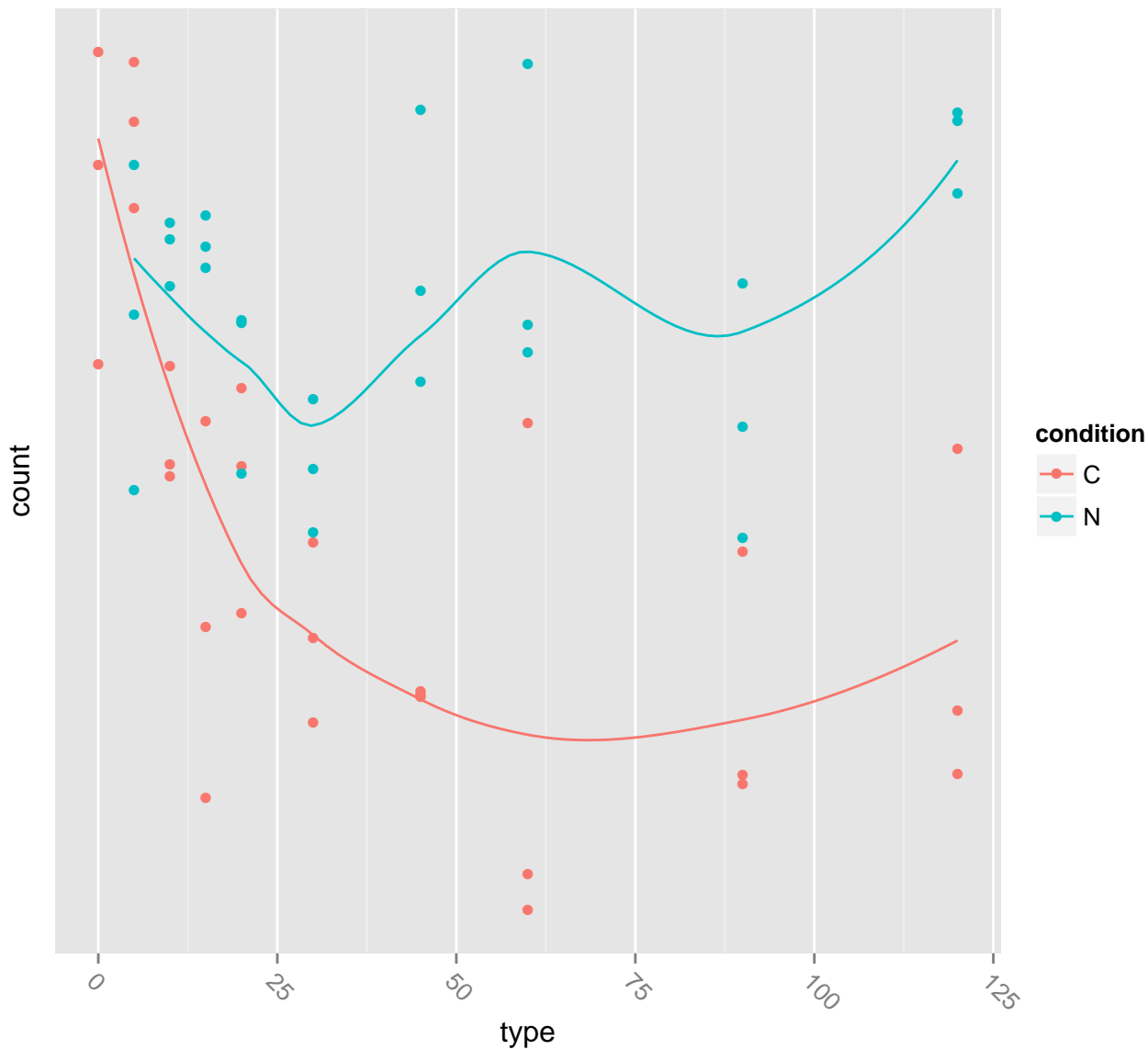
AT3G51860

"ATCAX3, ATHCX1, CAX1-LIKE, CAX3, cation exchanger 3"



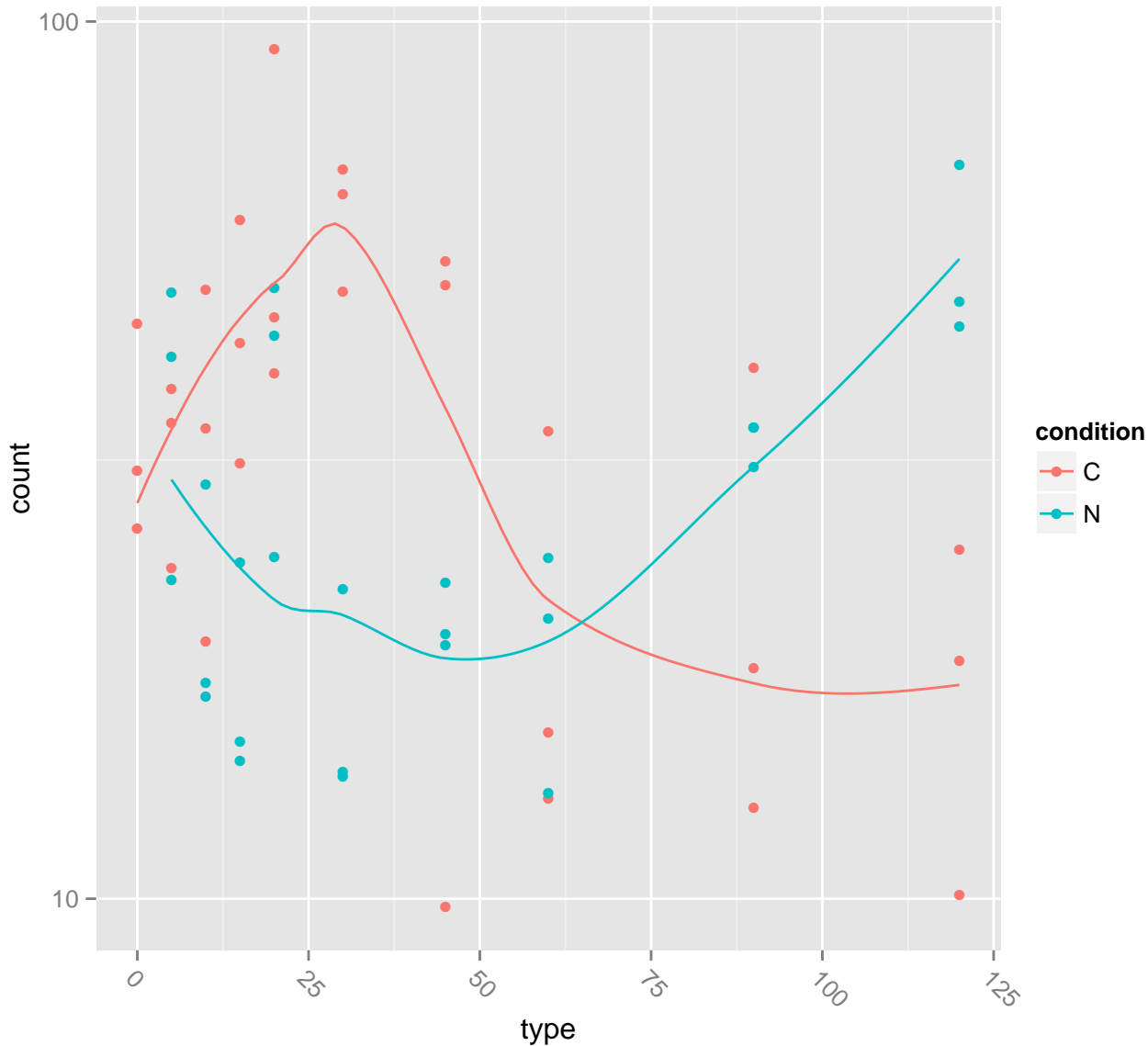
AT5G23310

"FSD3, Fe superoxide dismutase 3"



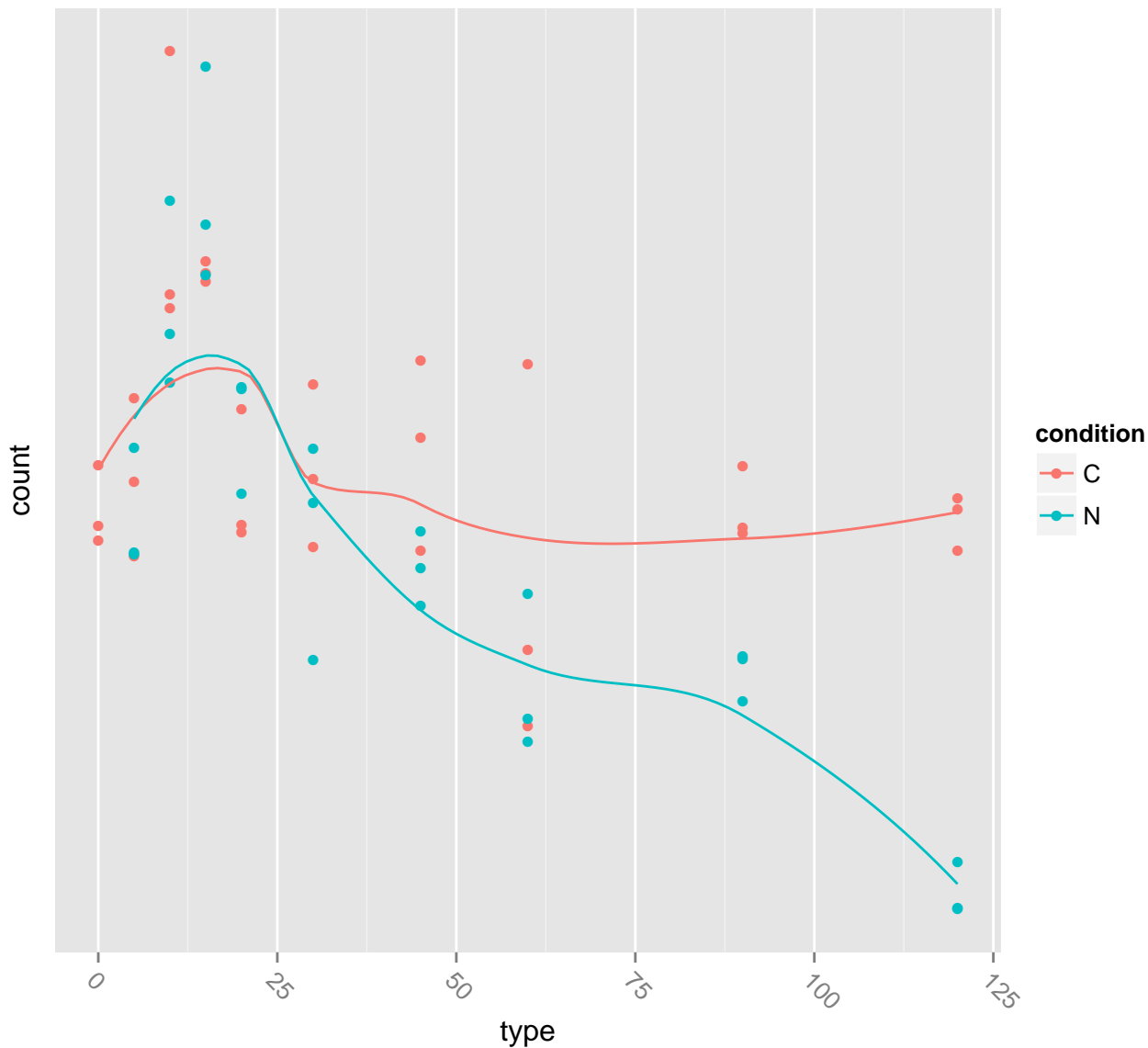
AT5G56970

"ATCKX3, CKX3, cytokinin oxidase 3"



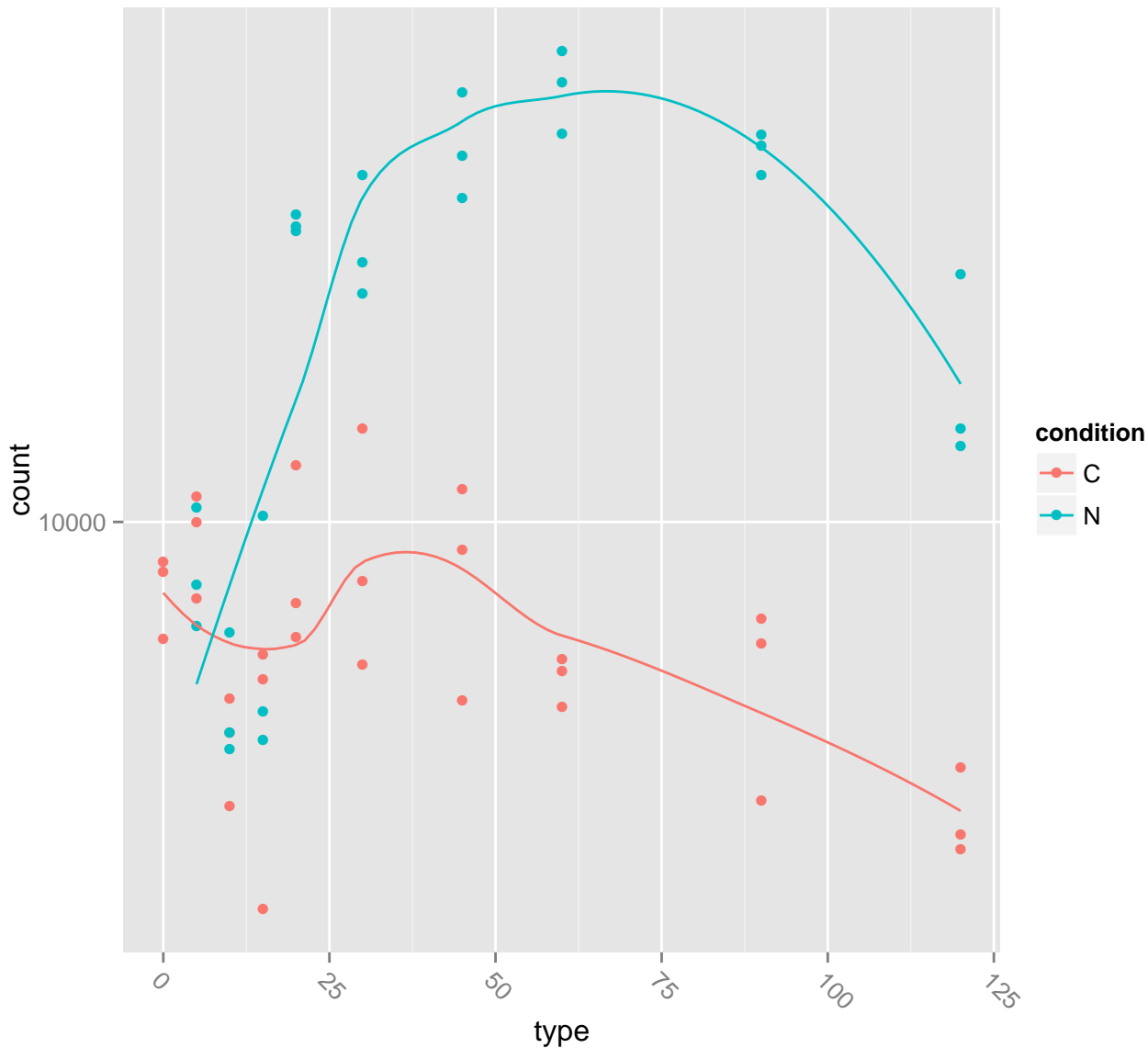
AT3G07020

UDP-Glycosyltransferase superfamily protein



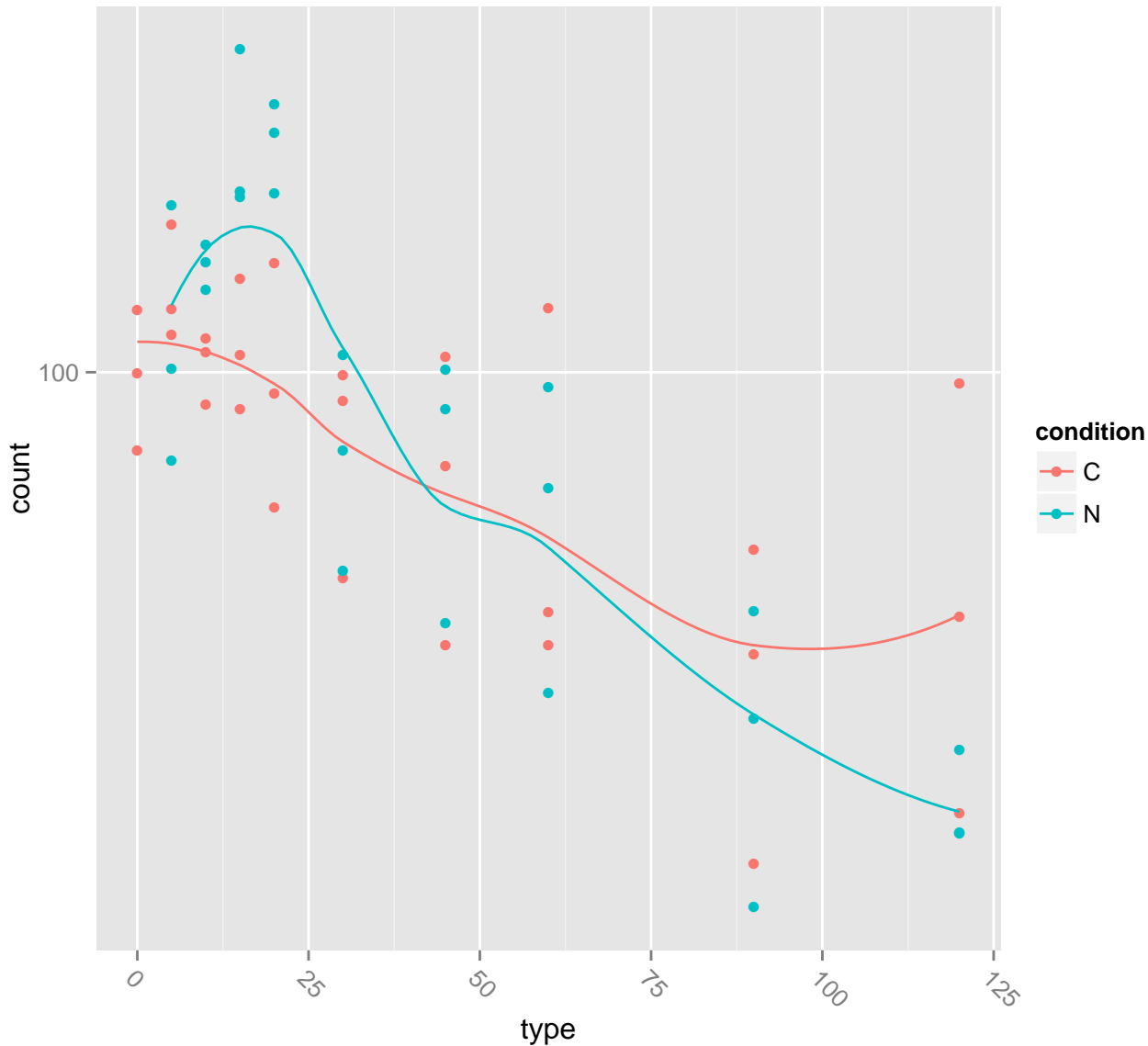
AT5G12470

Protein of unknown function (DUF3411)



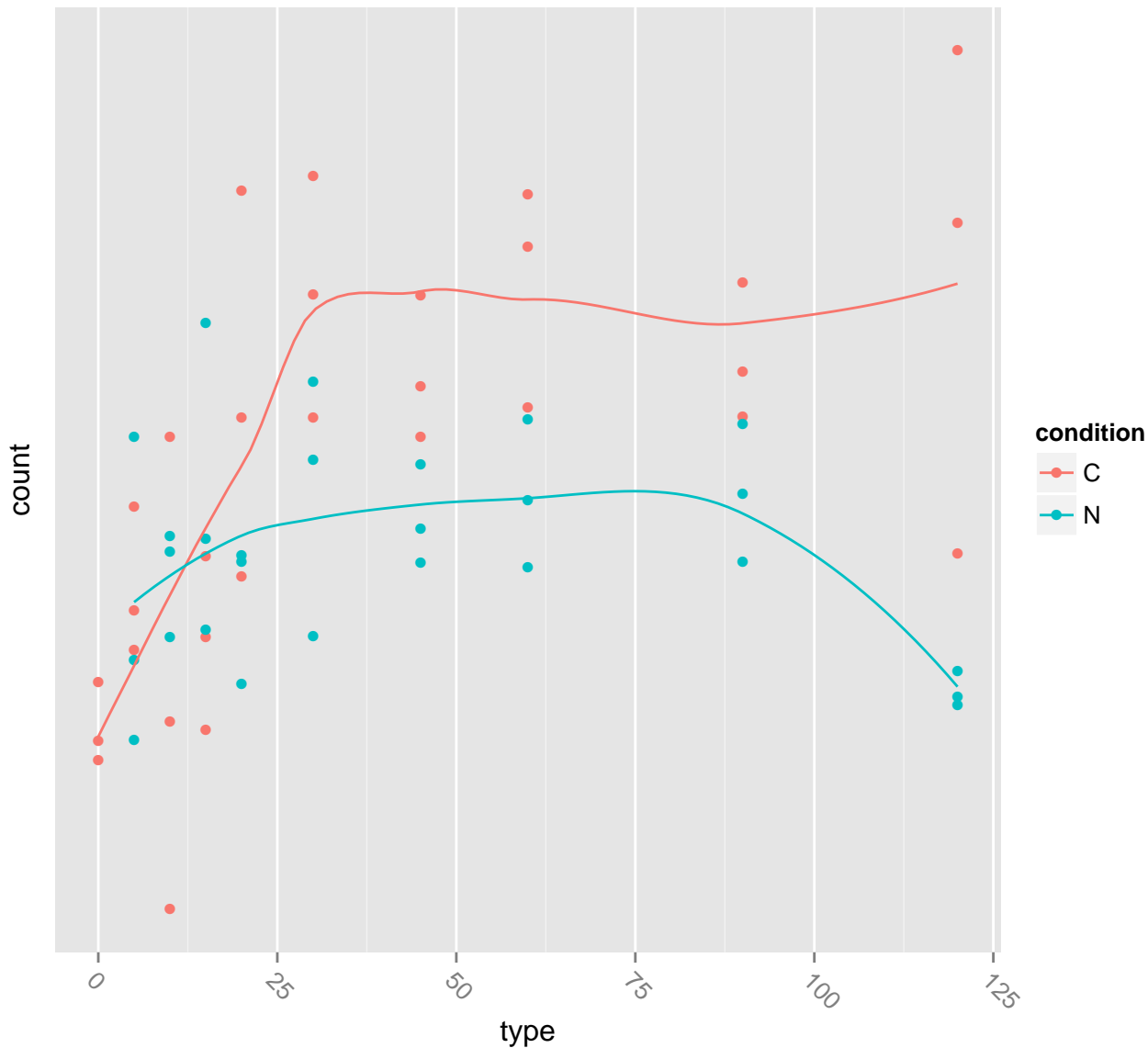
AT5G55930

"ATOPT1, OPT1, oligopeptide transporter 1"



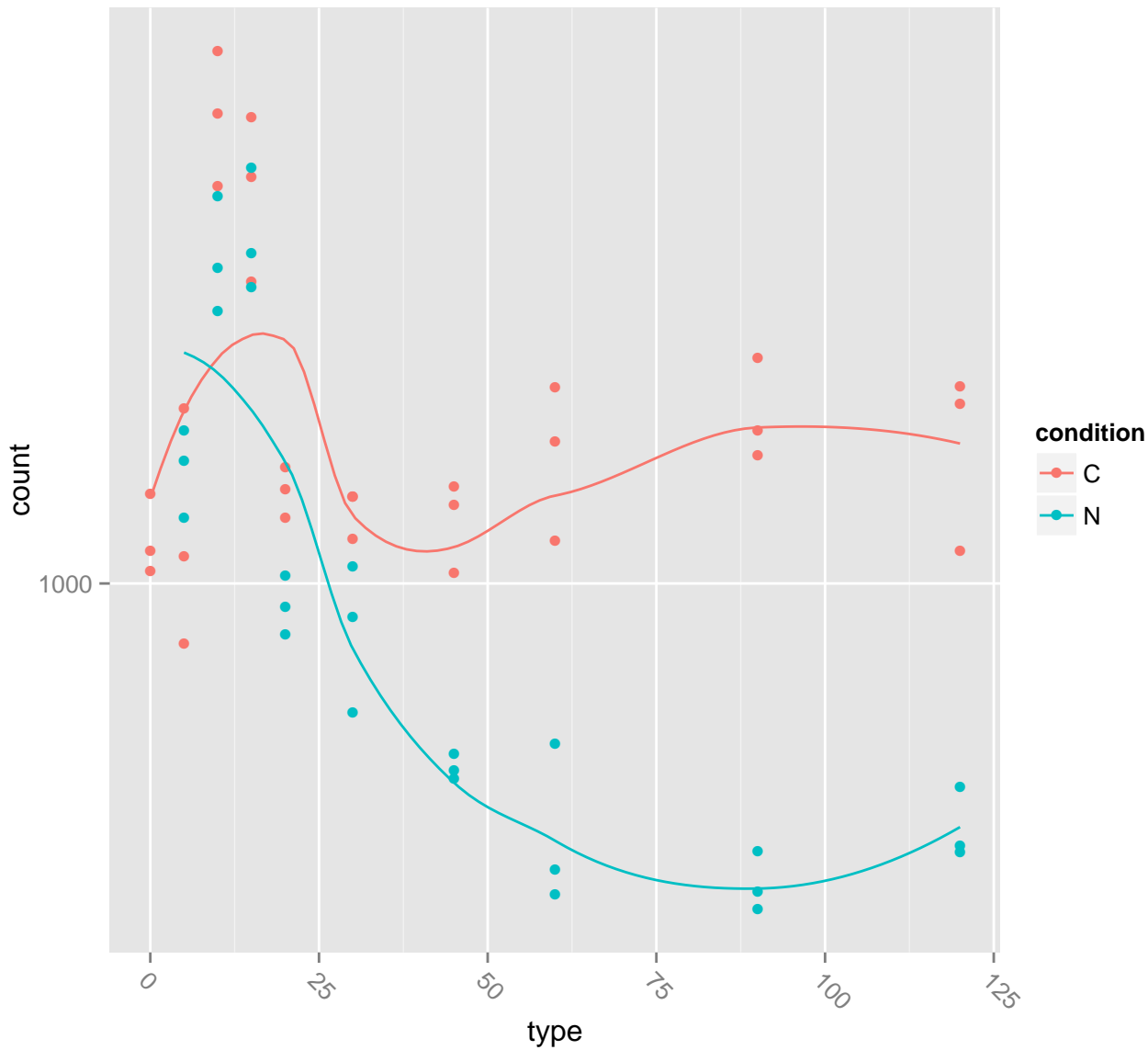
AT1G71400

"AtRLP12, RLP12, receptor like protein 12"



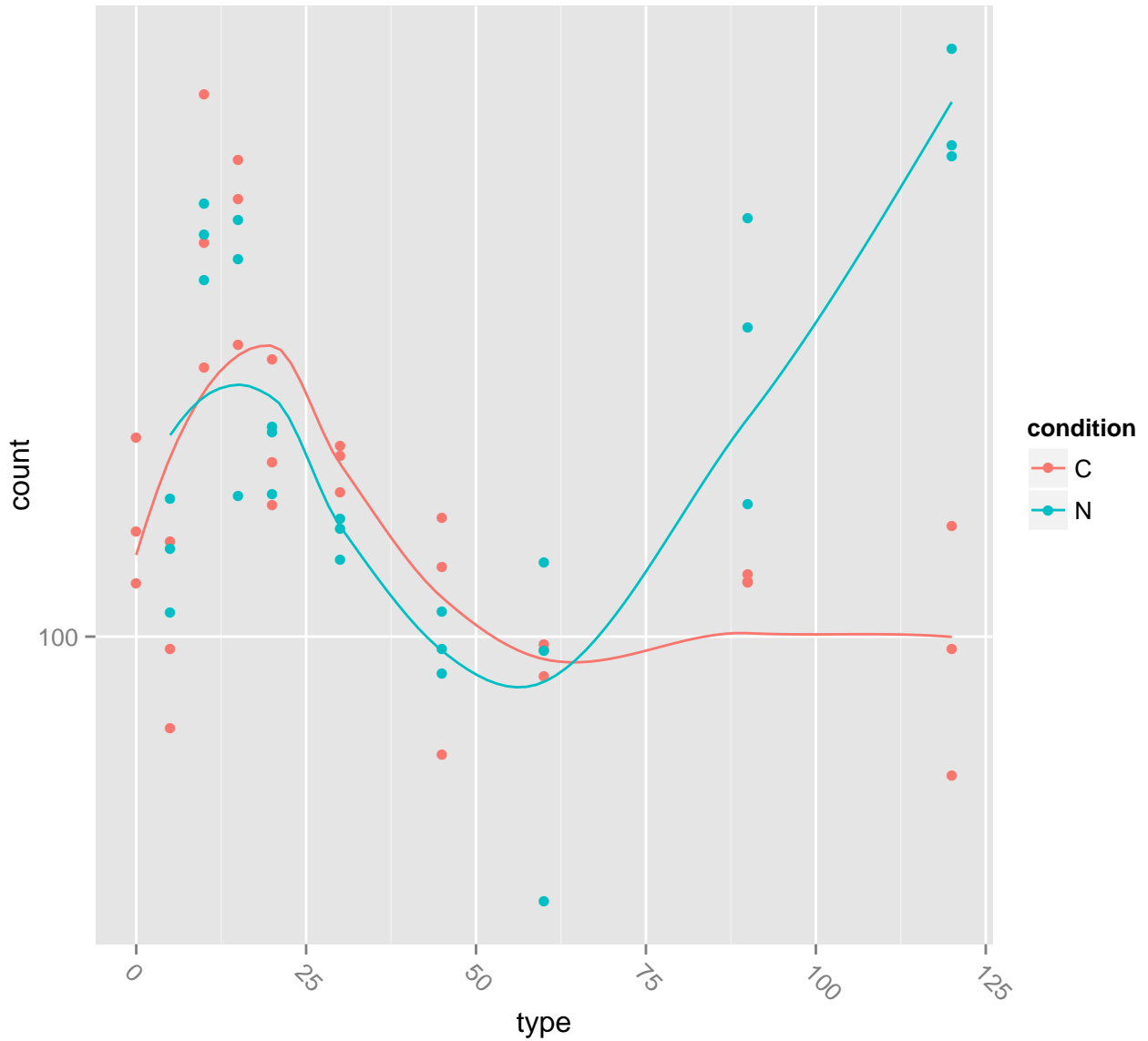
AT4G39795

Protein of unknown function (DUF581)



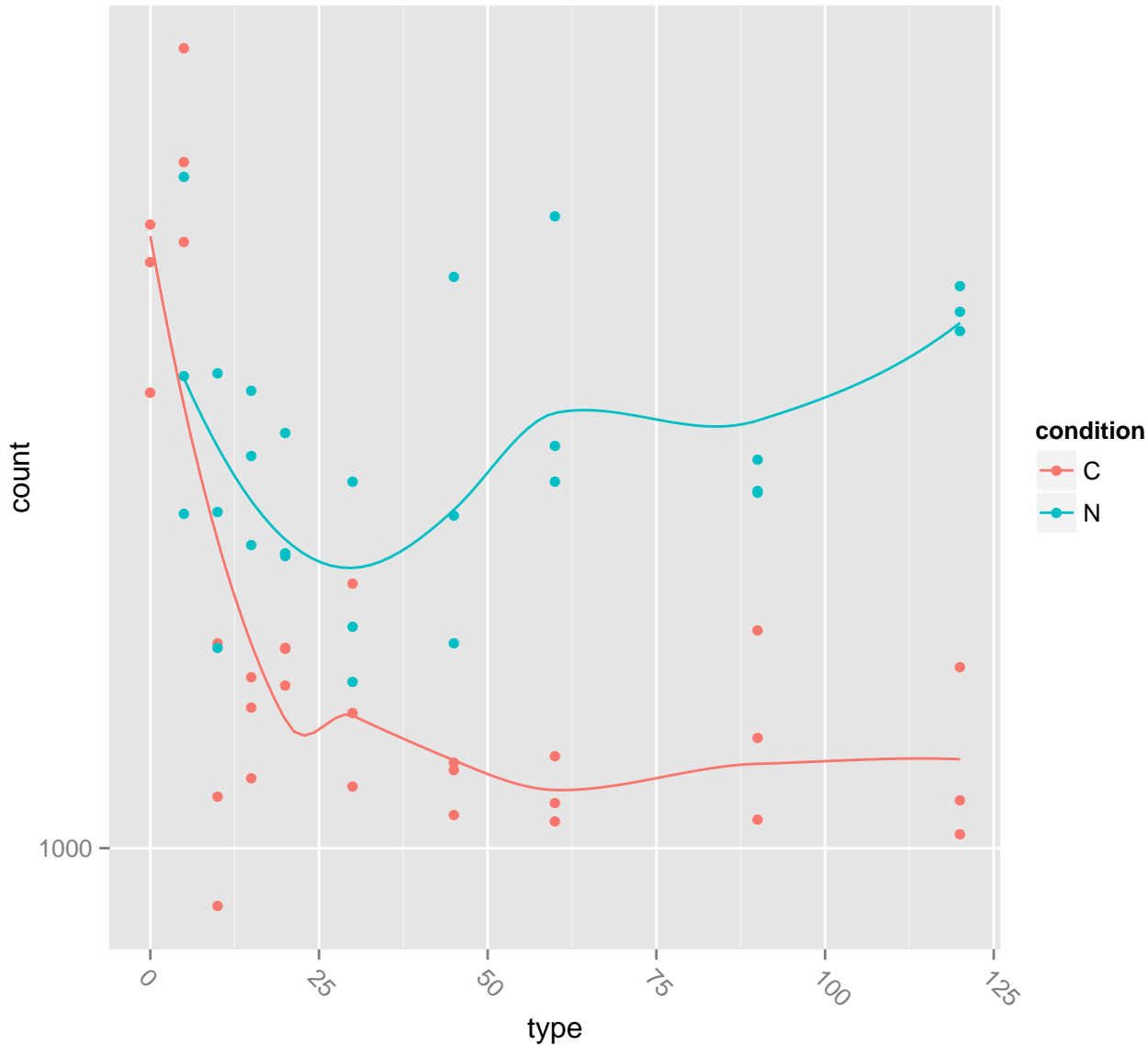
AT1G16530

"ASL9, LBD3, ASYMMETRIC LEAVES 2-like 9"



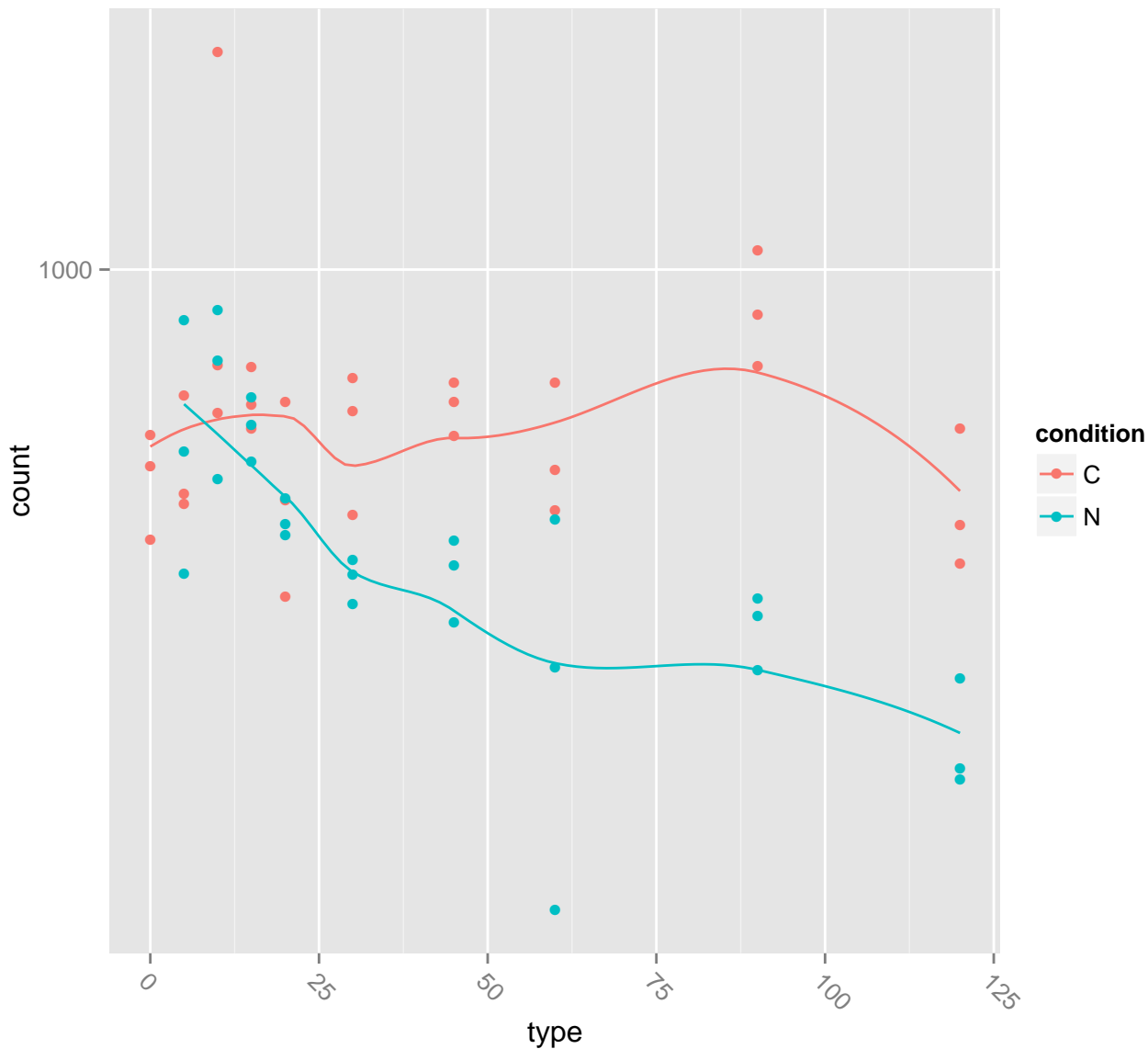
AT1G60640

Species: Archae – 32; Bacteria – 6461; Metazoa – 16431; Fungi – 3749; Plants – 1747; Viruses – 10



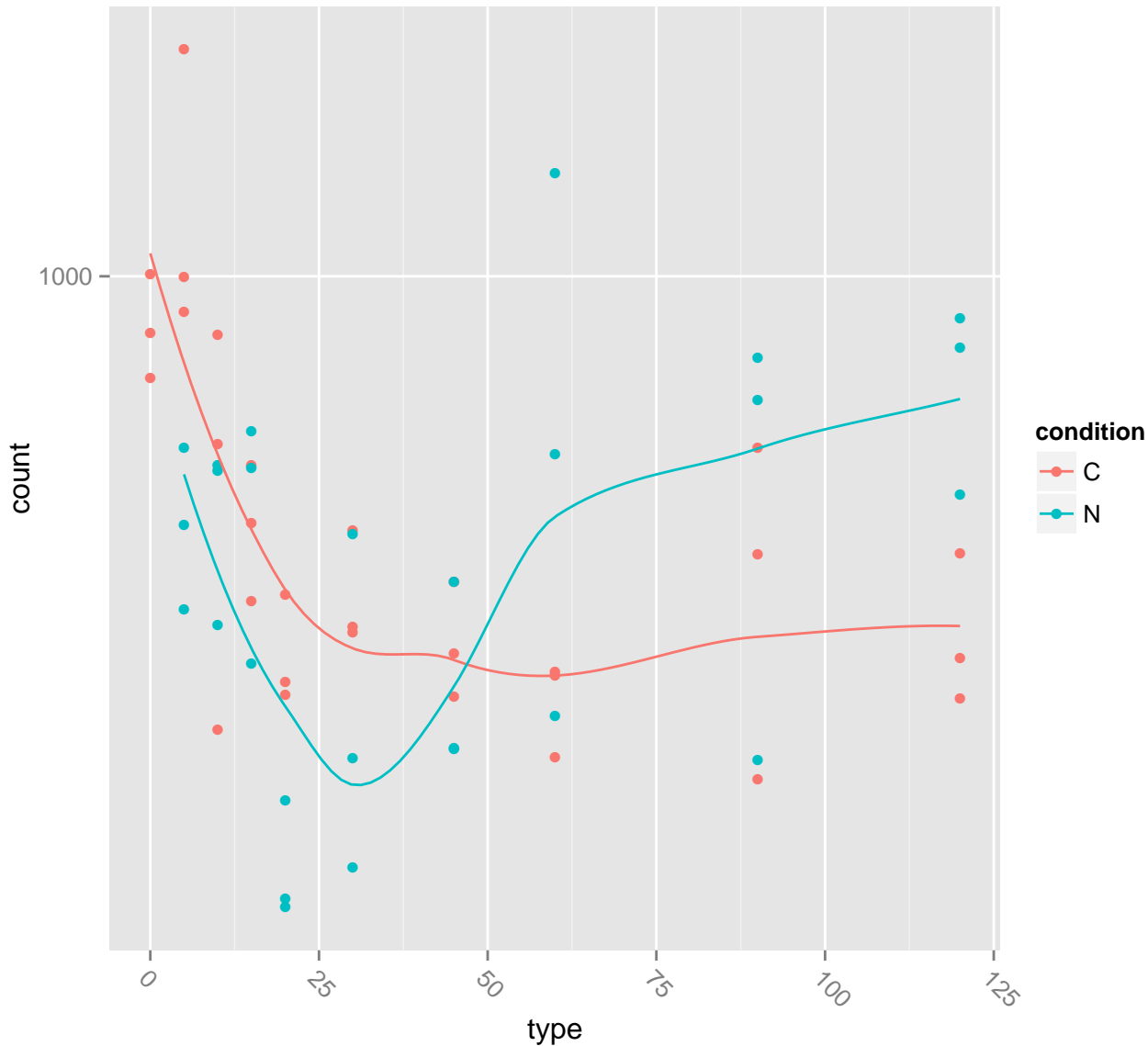
AT1G69780

"ATHB13, Homeobox-leucine zipper protein family"



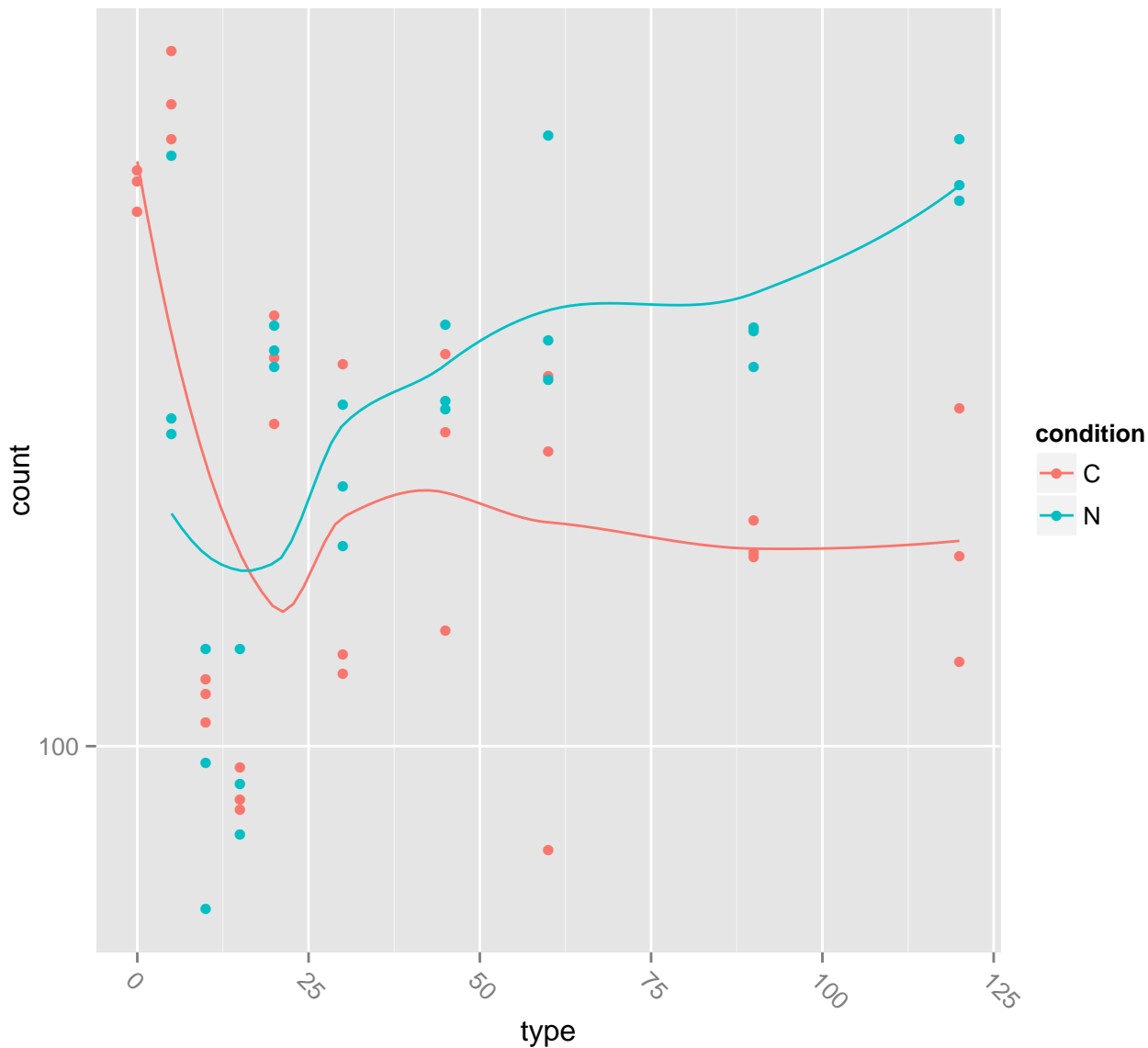
AT2G47950

etal differentiation and expansion stage; BEST Arabidopsis thaliana protein match is: unk



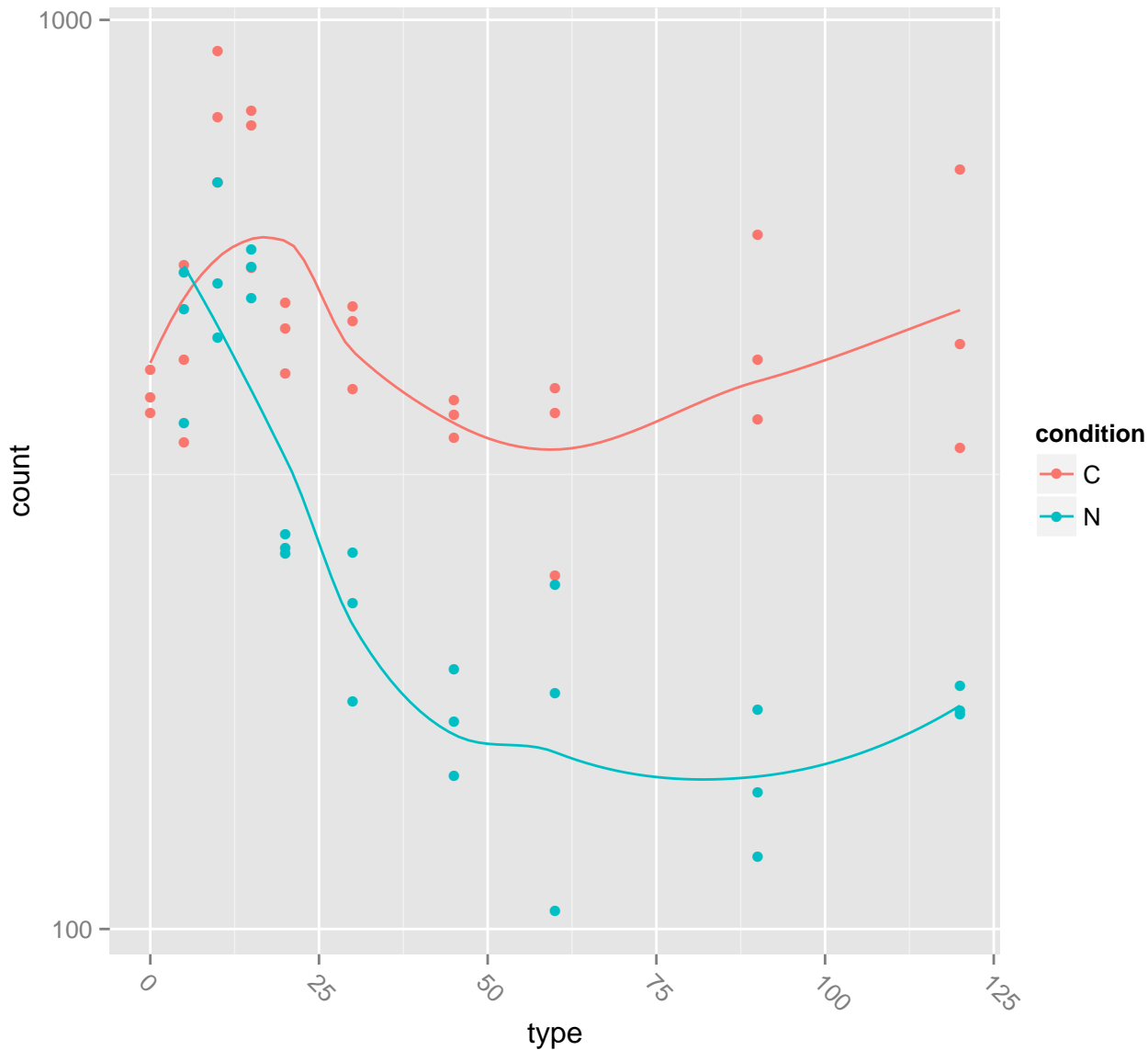
AT4G39470

Tetratricopeptide repeat (TPR)-like superfamily protein



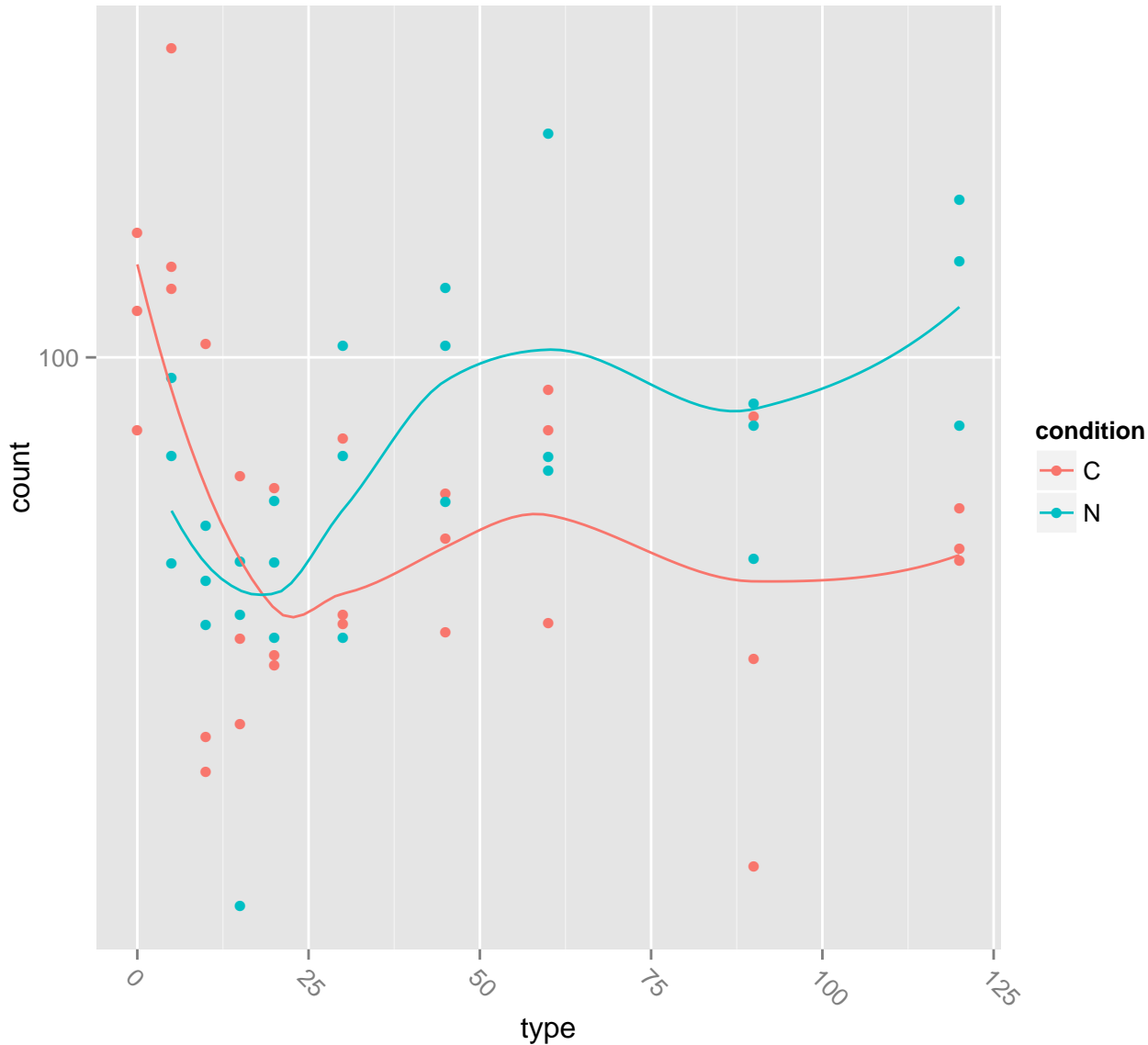
AT3G50770

"CML41, calmodulin-like 41"



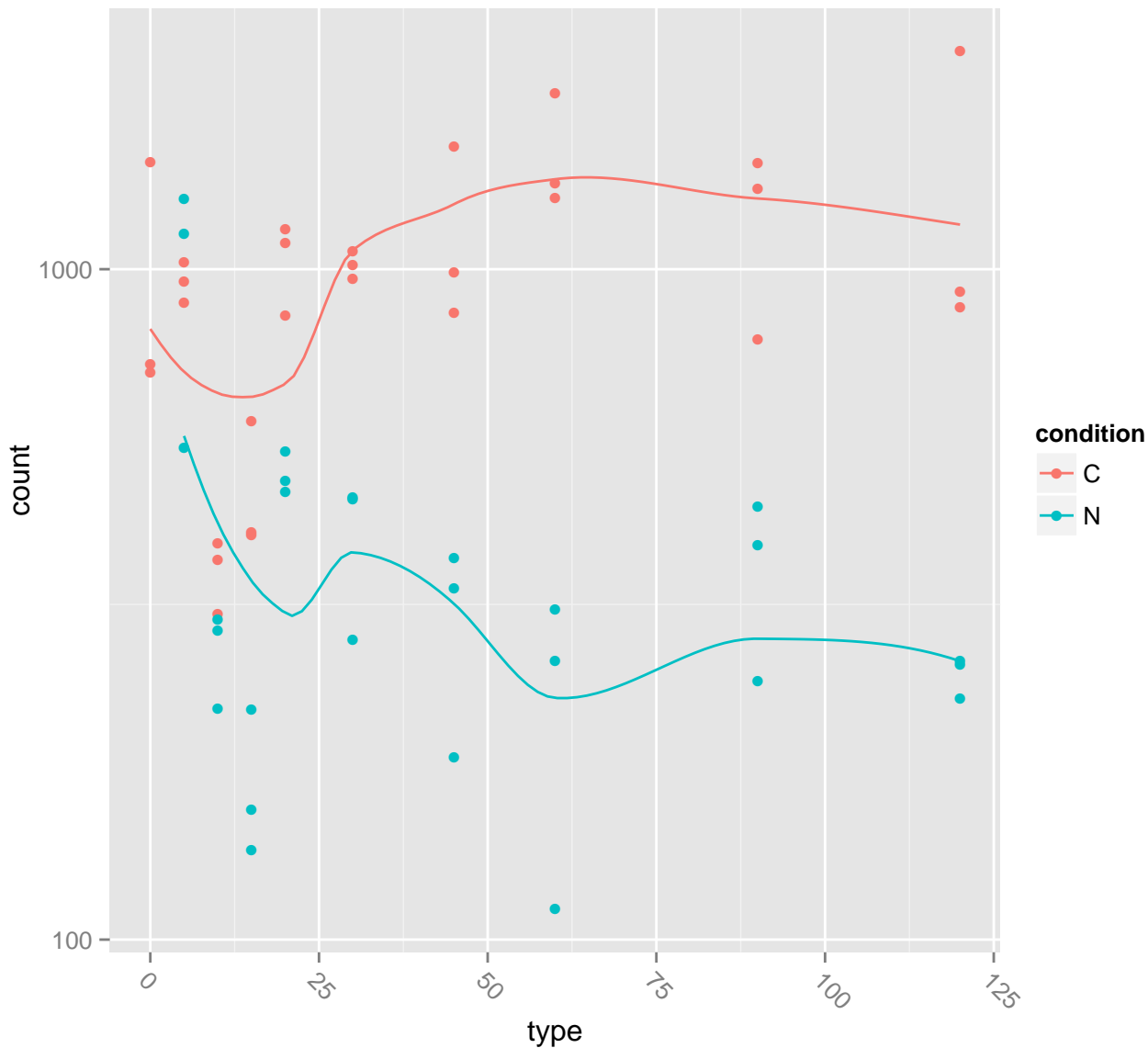
AT1G78030

1399) (TAIR:AT4G37900.1); Has 6 Blast hits to 6 proteins in 2 species: Archae – 0; Bact



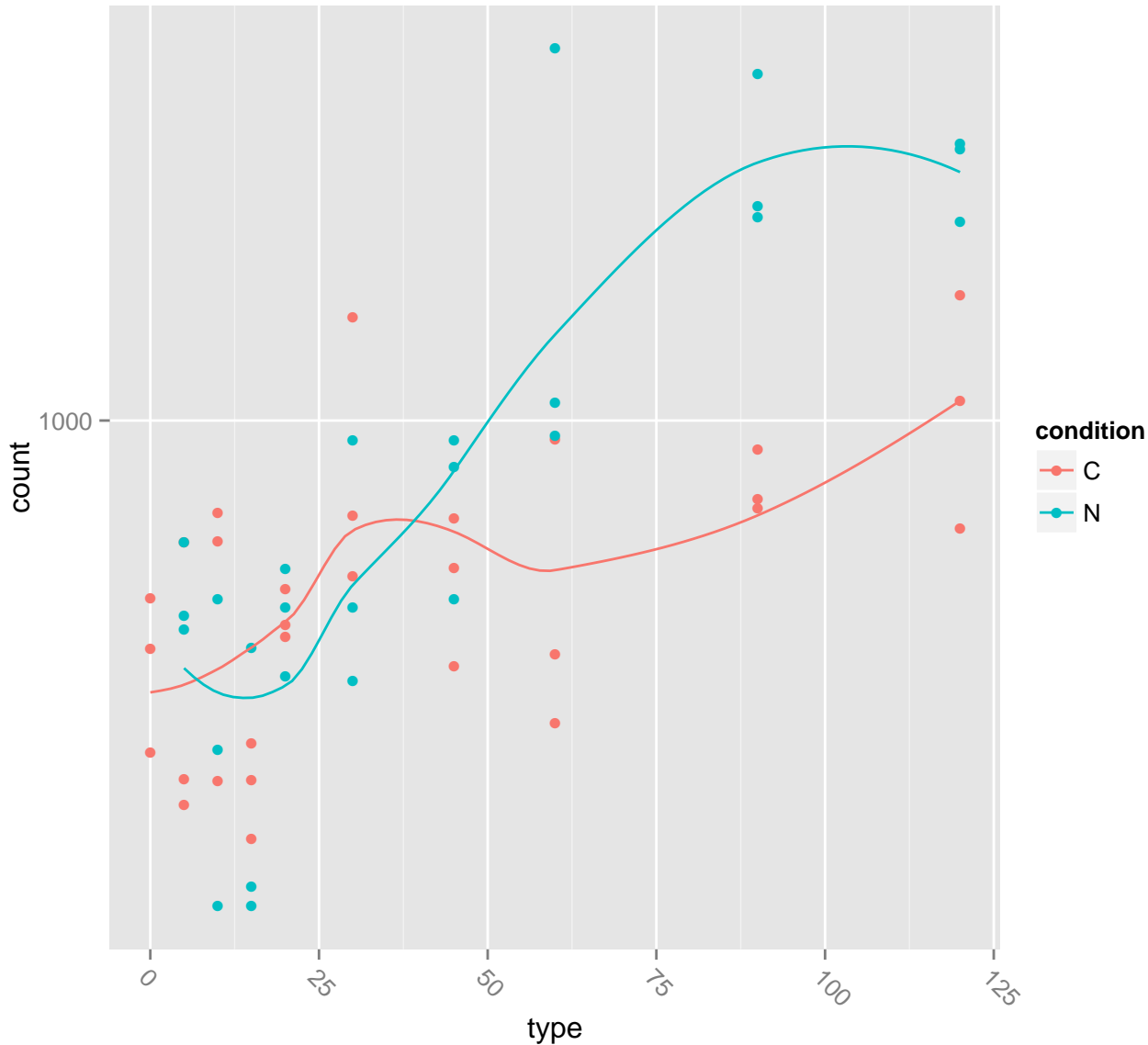
AT5G41740

Disease resistance protein (TIR-NBS-LRR class) family



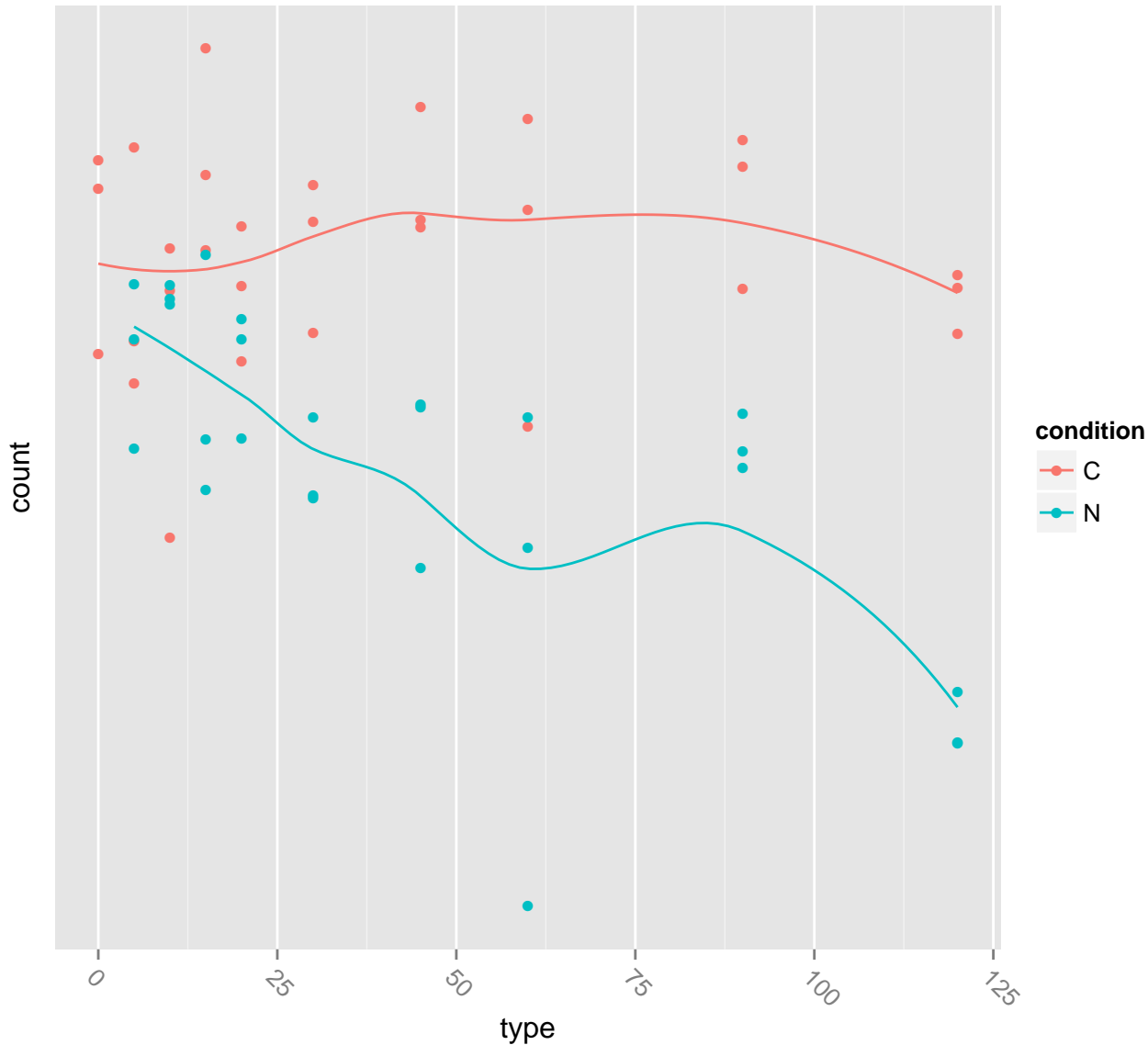
AT1G77670

Pyridoxal phosphate (PLP)-dependent transferases superfamily protein



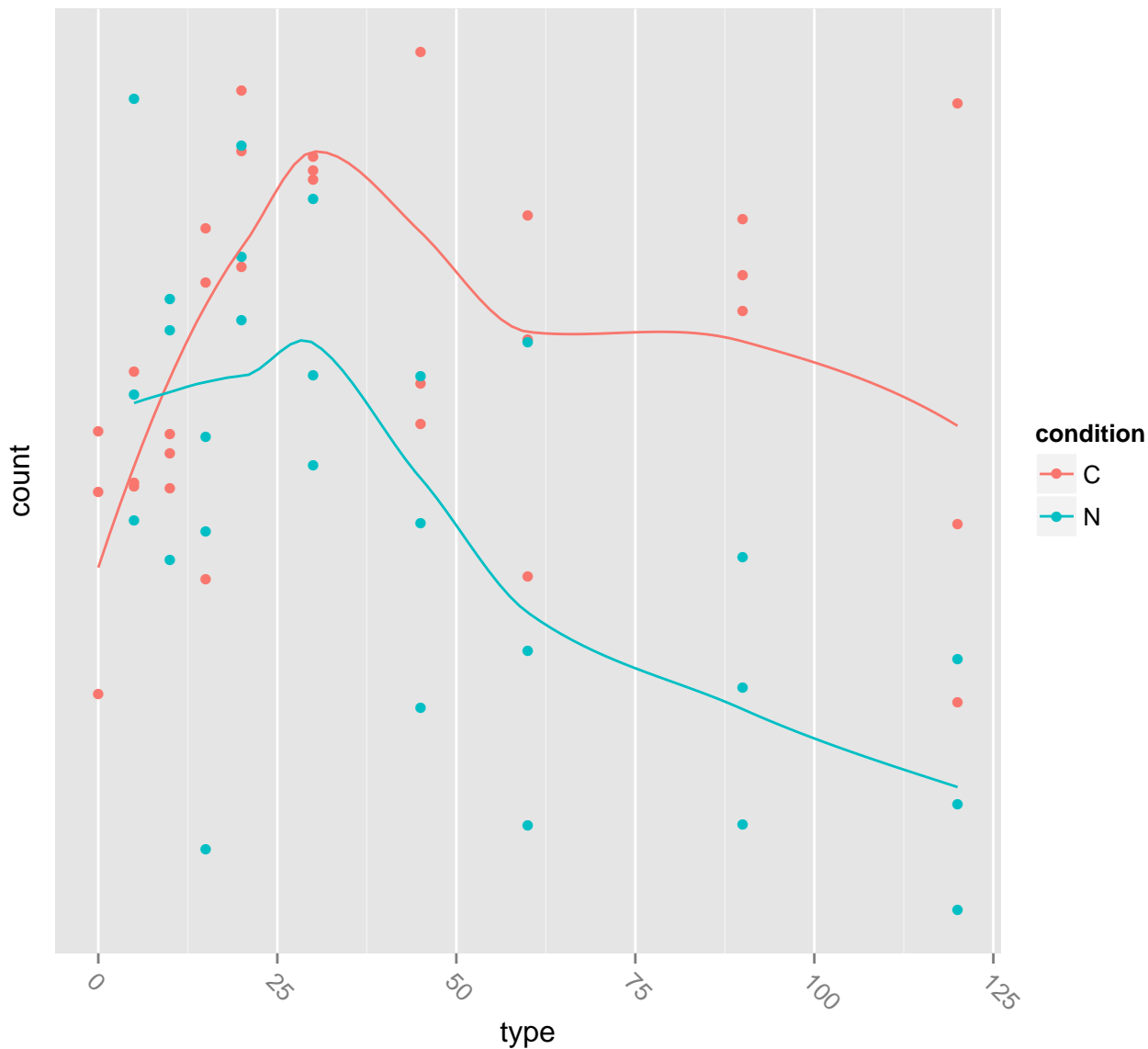
AT5G47820

RA1, P-loop containing nucleoside triphosphate hydrolases superfamily protein"



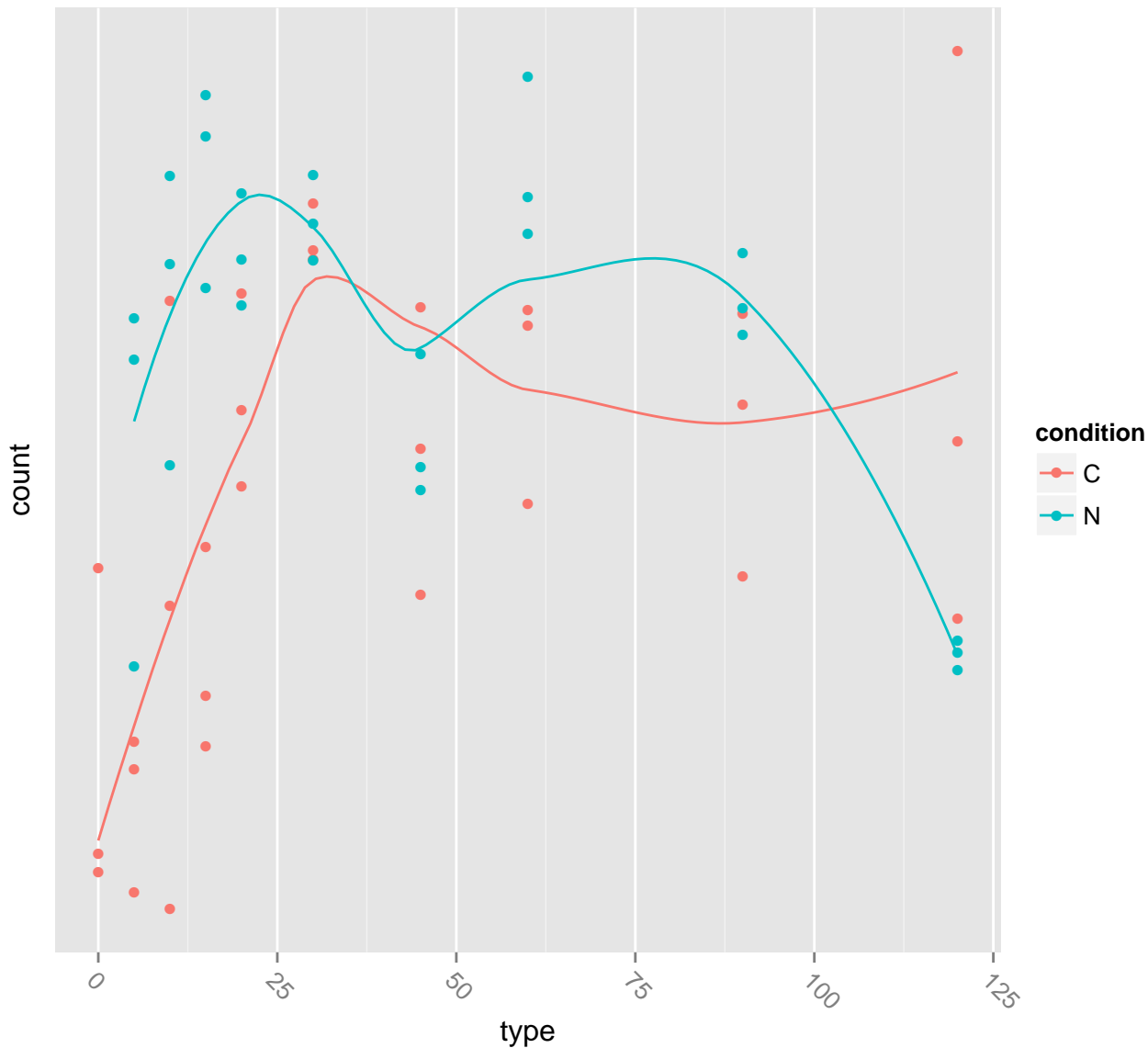
AT1G14480

Ankyrin repeat family protein



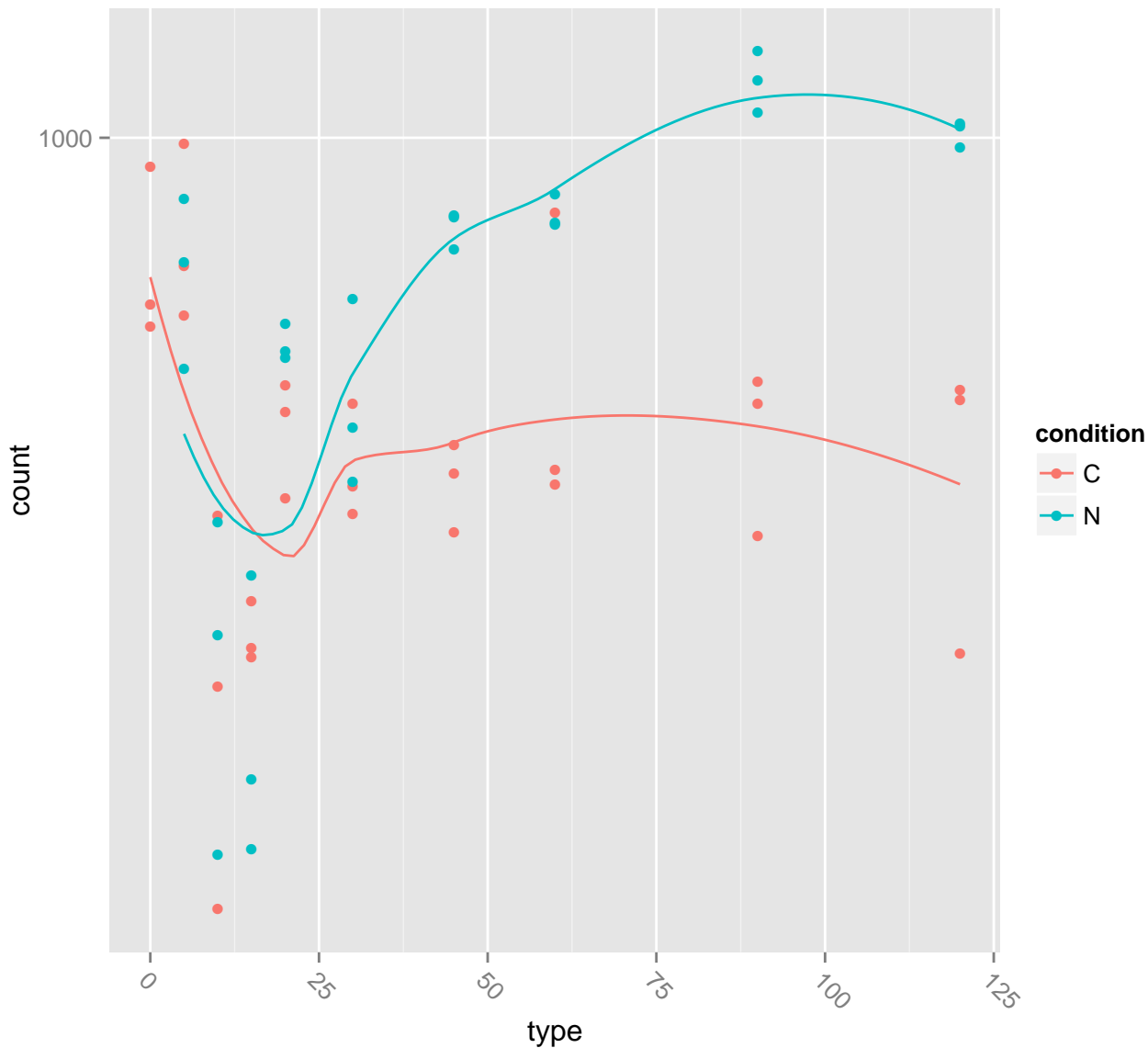
AT5G15260

Ribosomal protein L34e superfamily protein



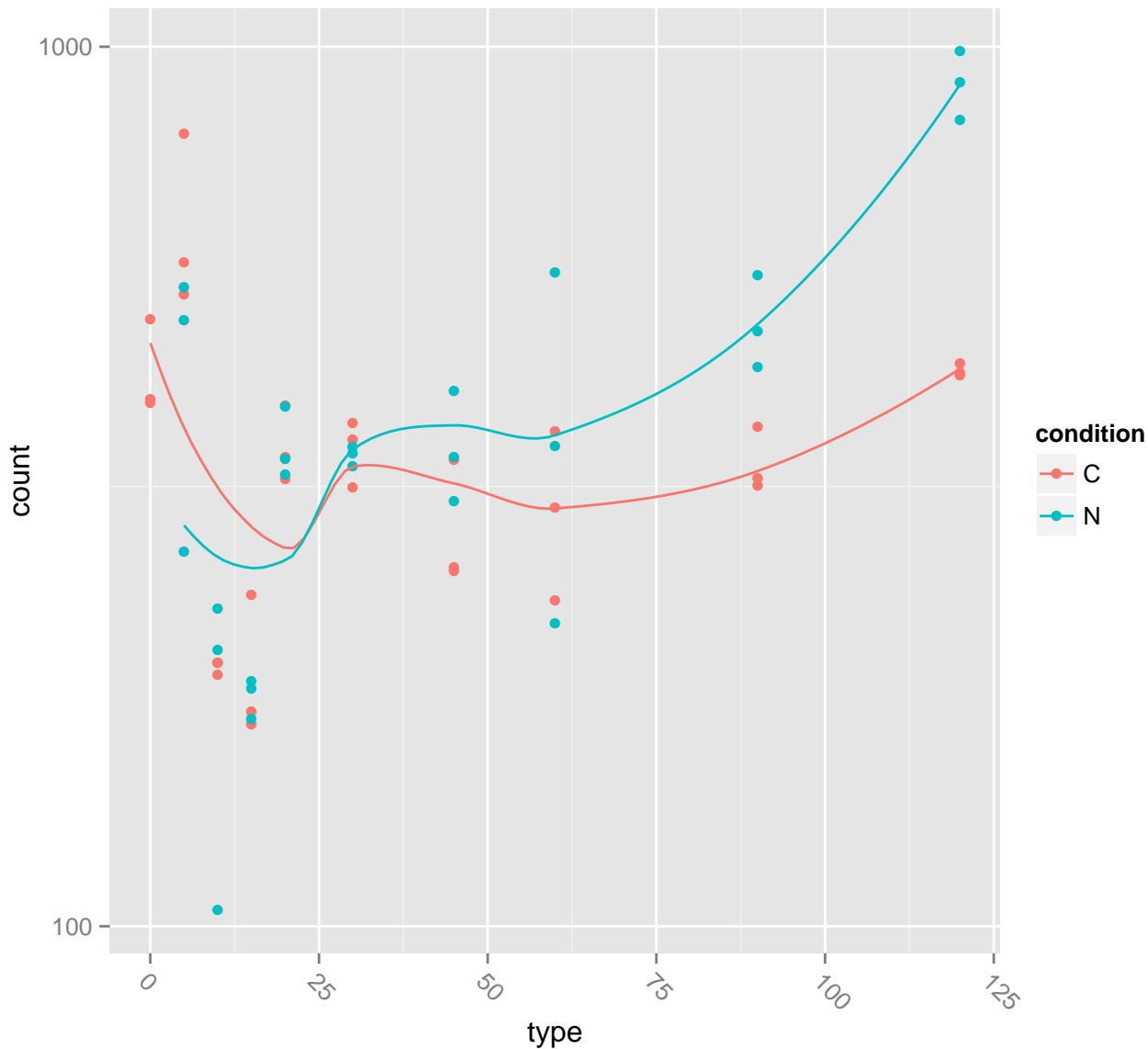
AT5G37380

Chaperone DnaJ-domain superfamily protein



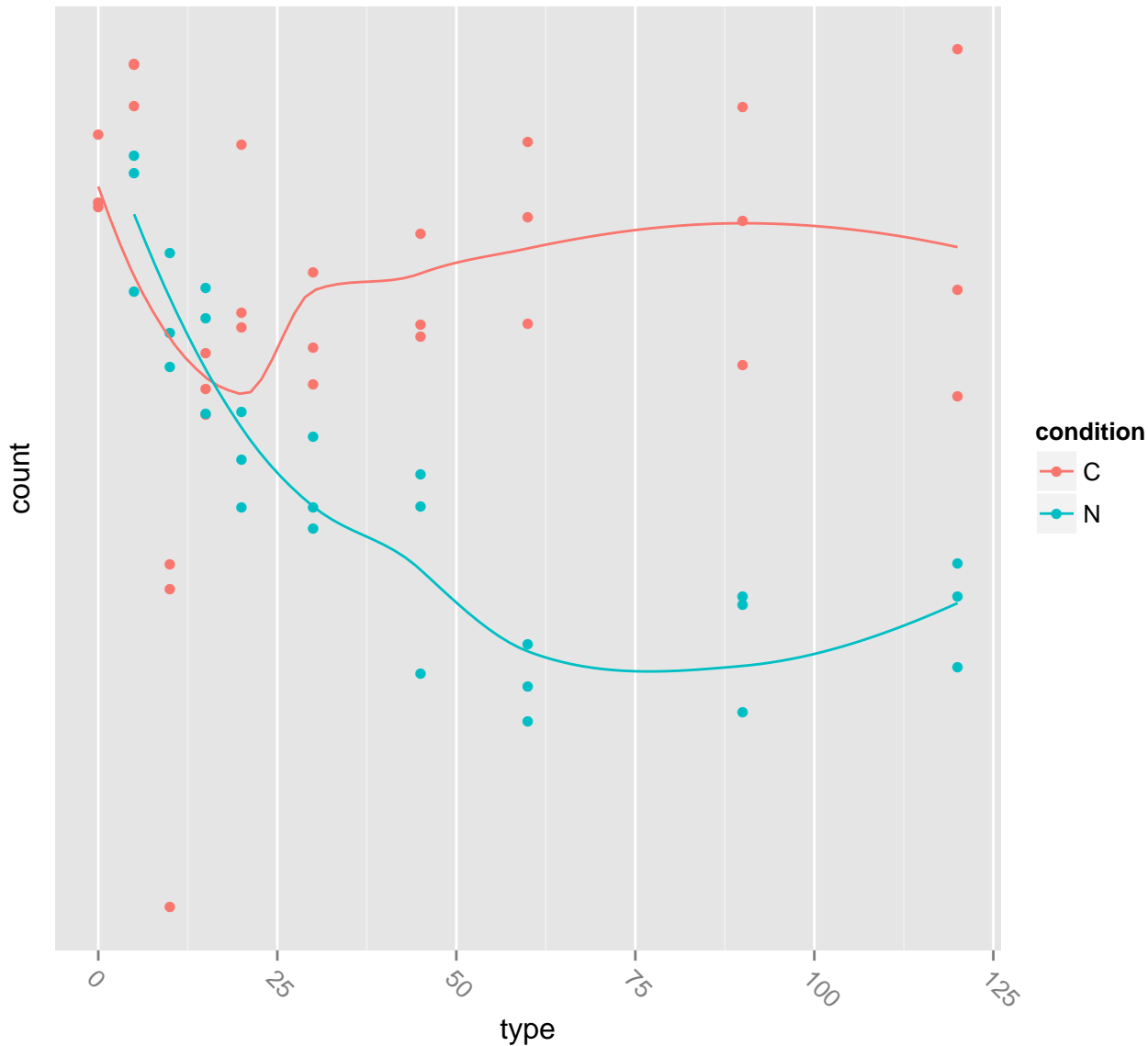
AT5G46050

"ATPTR3, PTR3, peptide transporter 3"



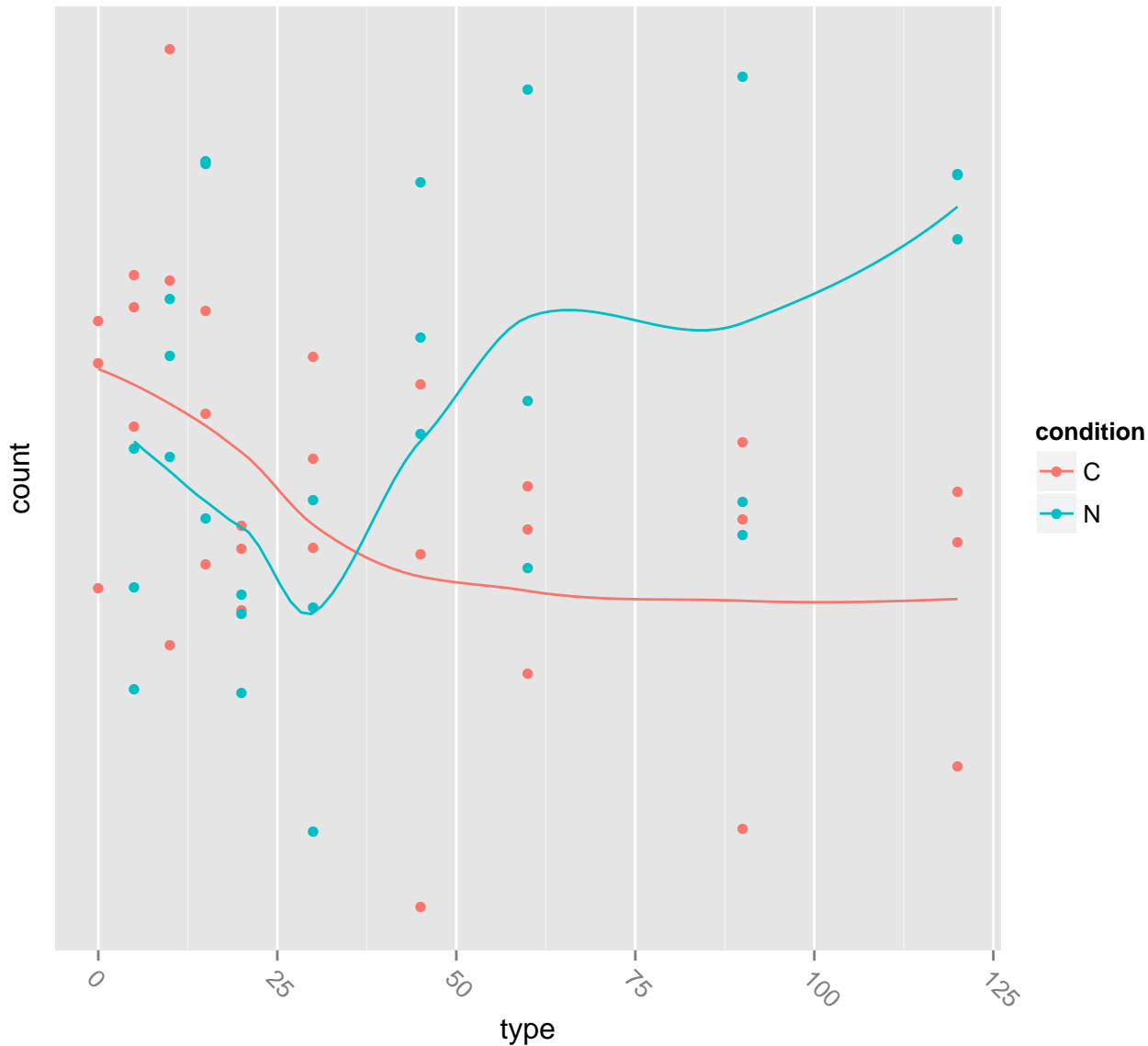
AT5G46520

Disease resistance protein (TIR-NBS-LRR class) family



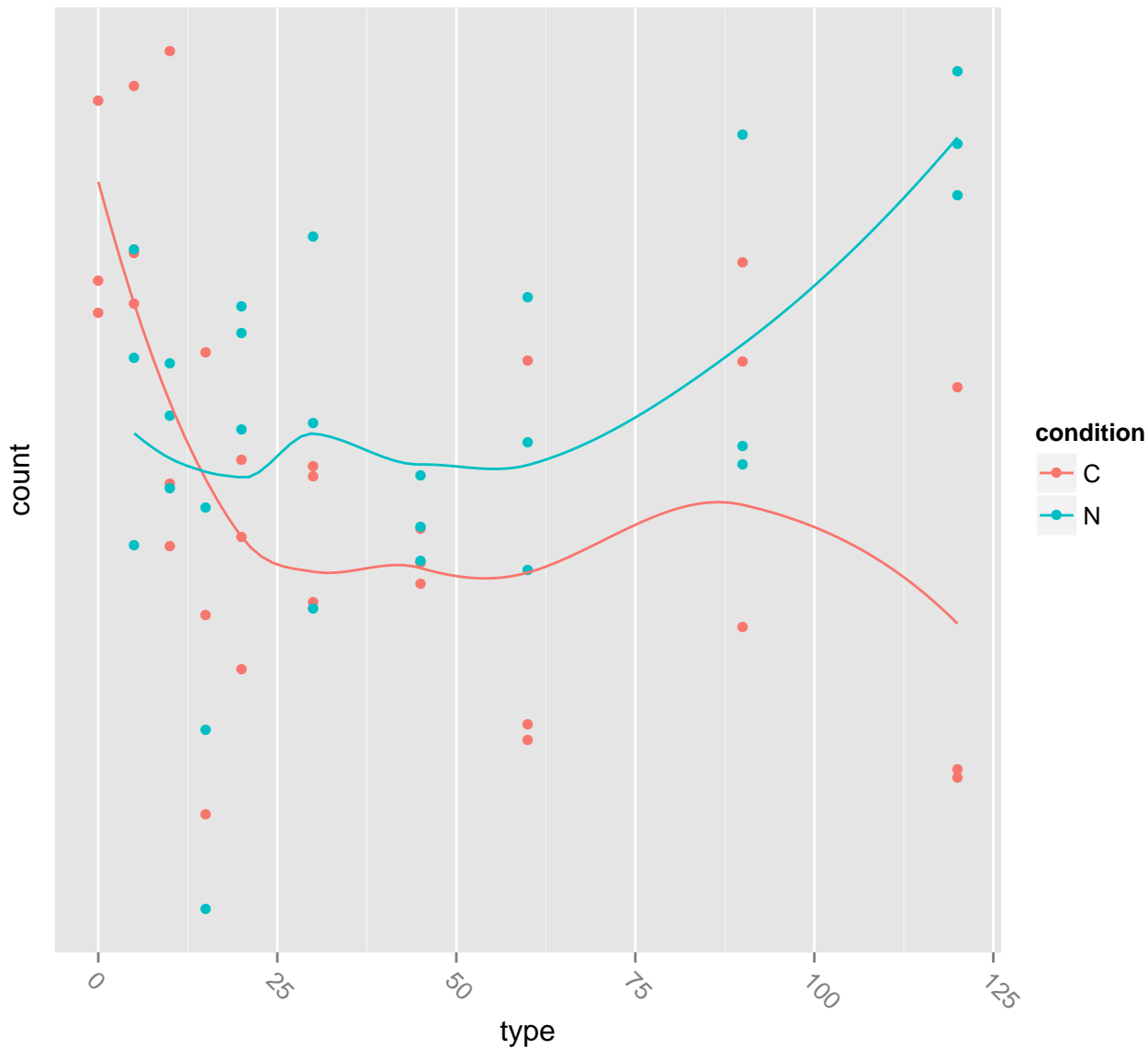
AT5G17430

"BBM, Integrase-type DNA-binding superfamily protein"



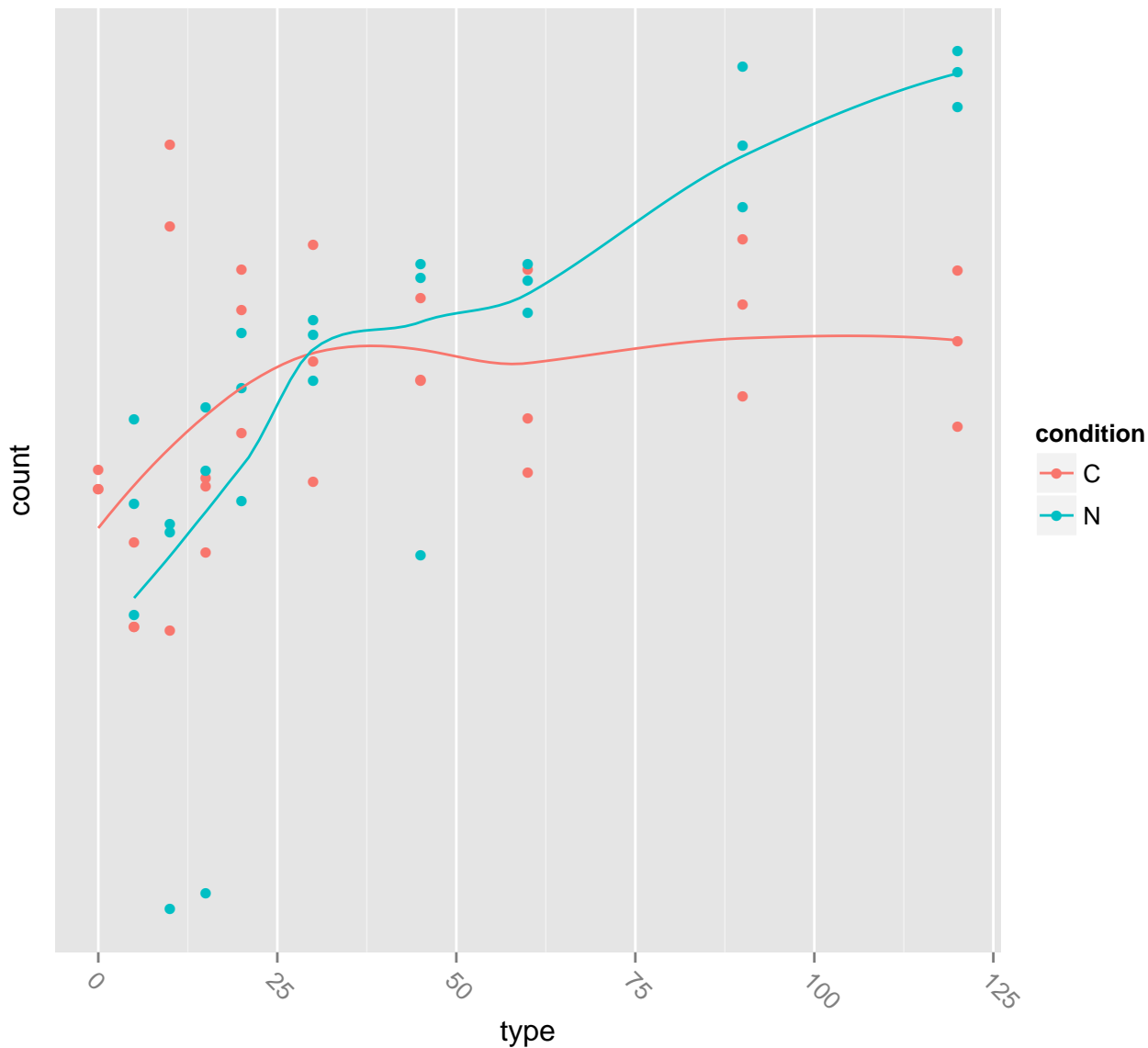
AT1G45230

Protein of unknown function (DUF3223)



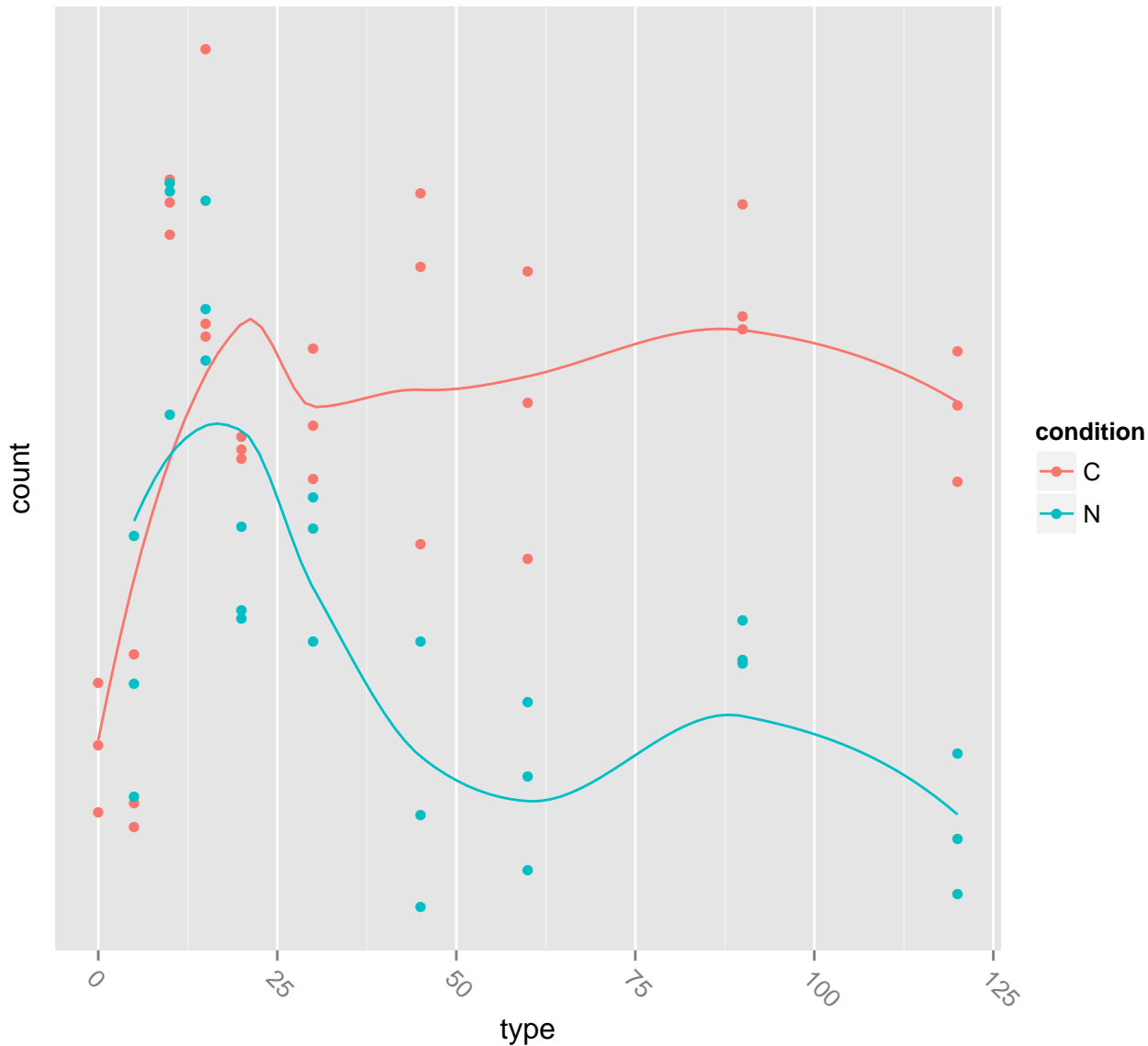
AT5G02590

Tetratricopeptide repeat (TPR)-like superfamily protein



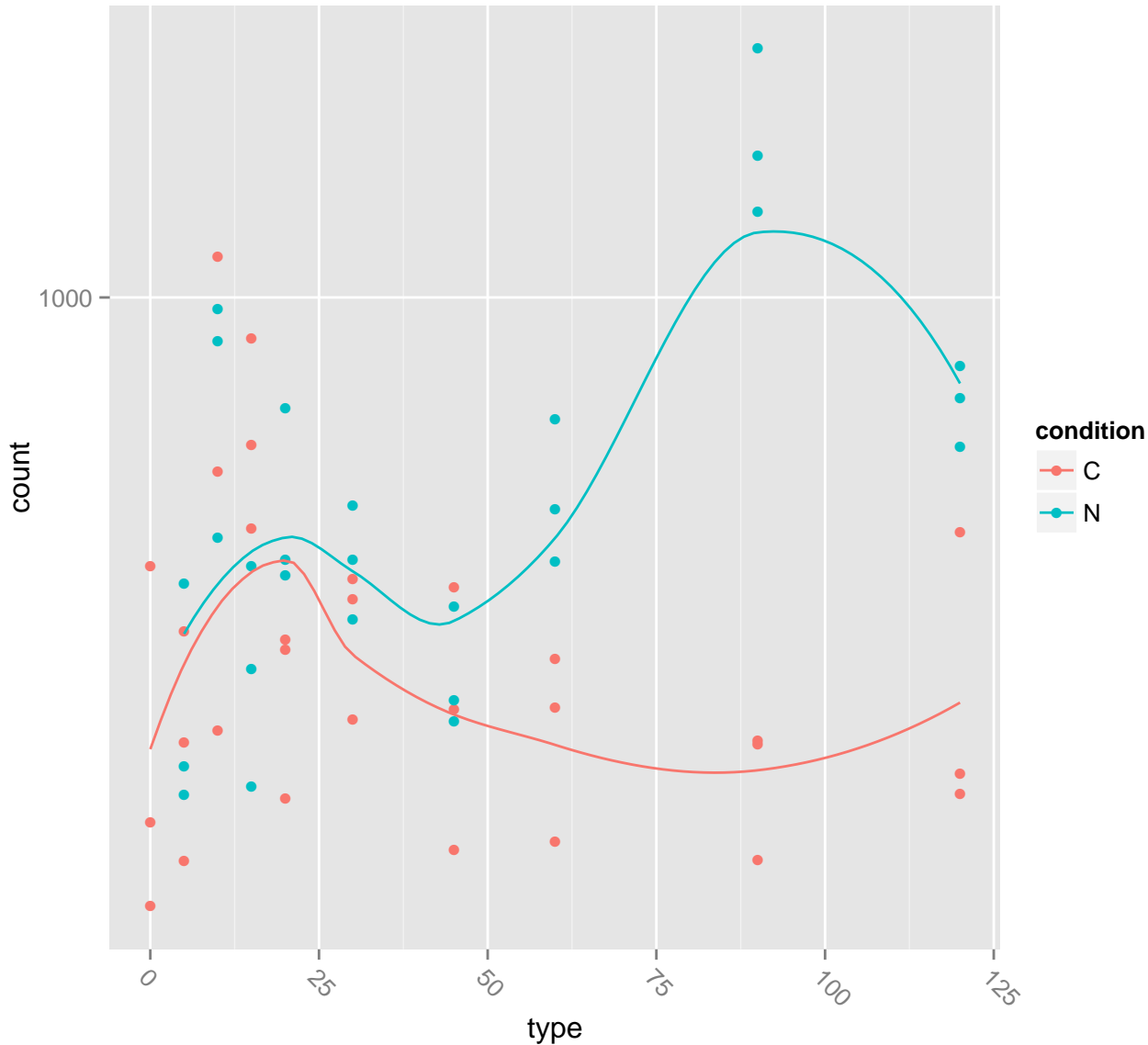
AT5G60580

RING/U-box superfamily protein



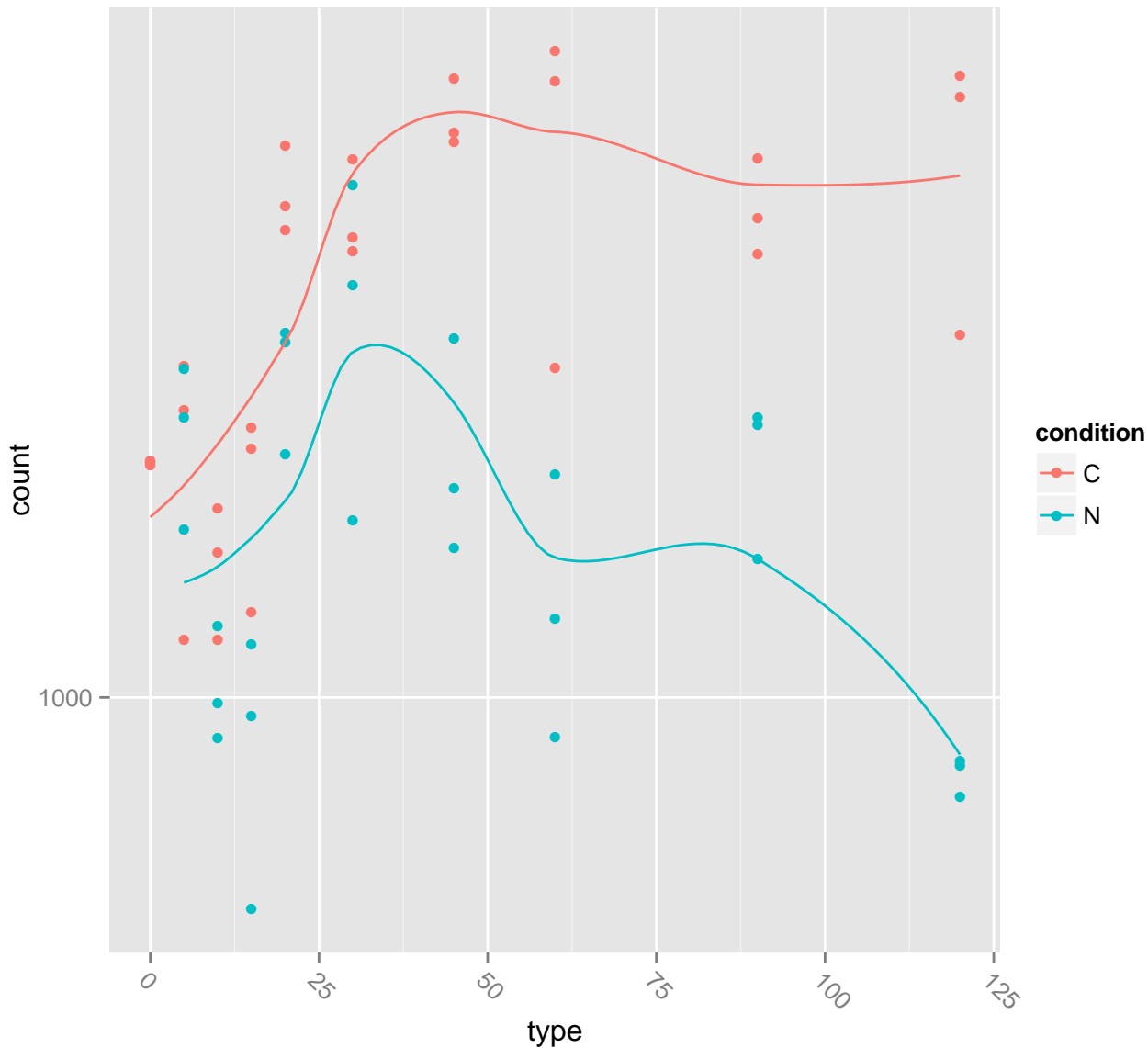
AT4G18010

"5PTASE2, AT5PTASE2, IP5PII, myo-inositol polyphosphate 5-phosphatase 2"



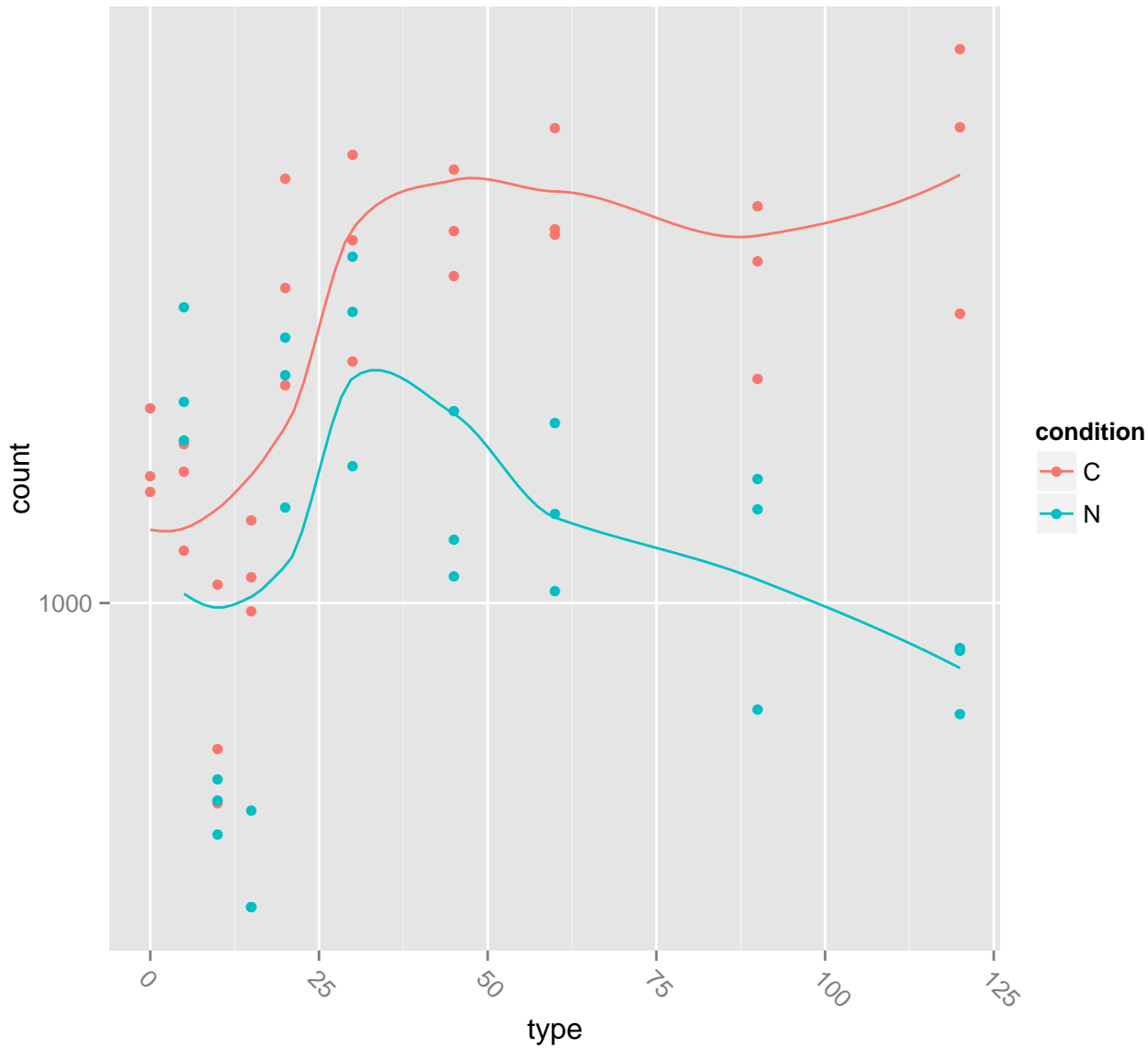
AT3G56760

Protein kinase superfamily protein



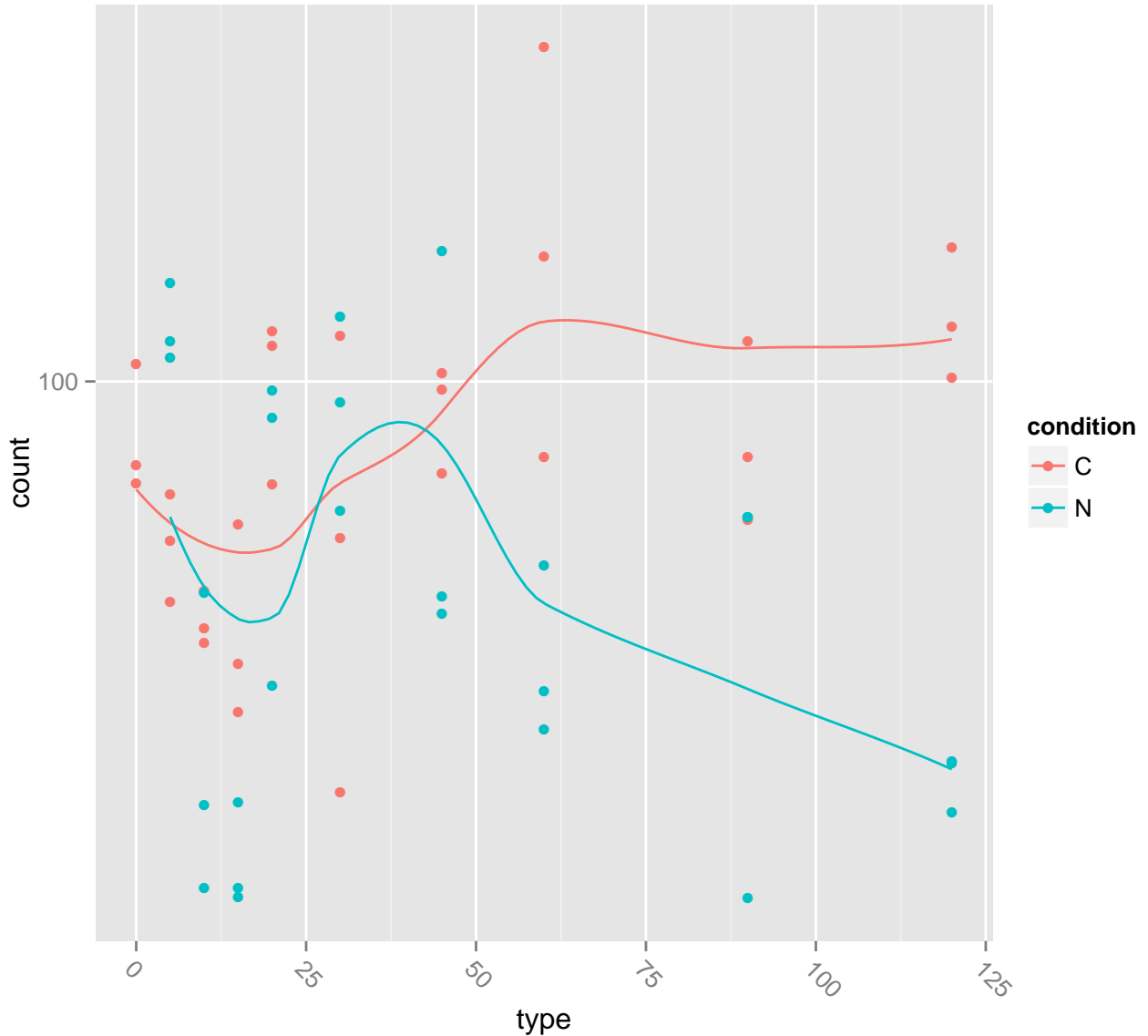
AT1G61500

S-locus lectin protein kinase family protein



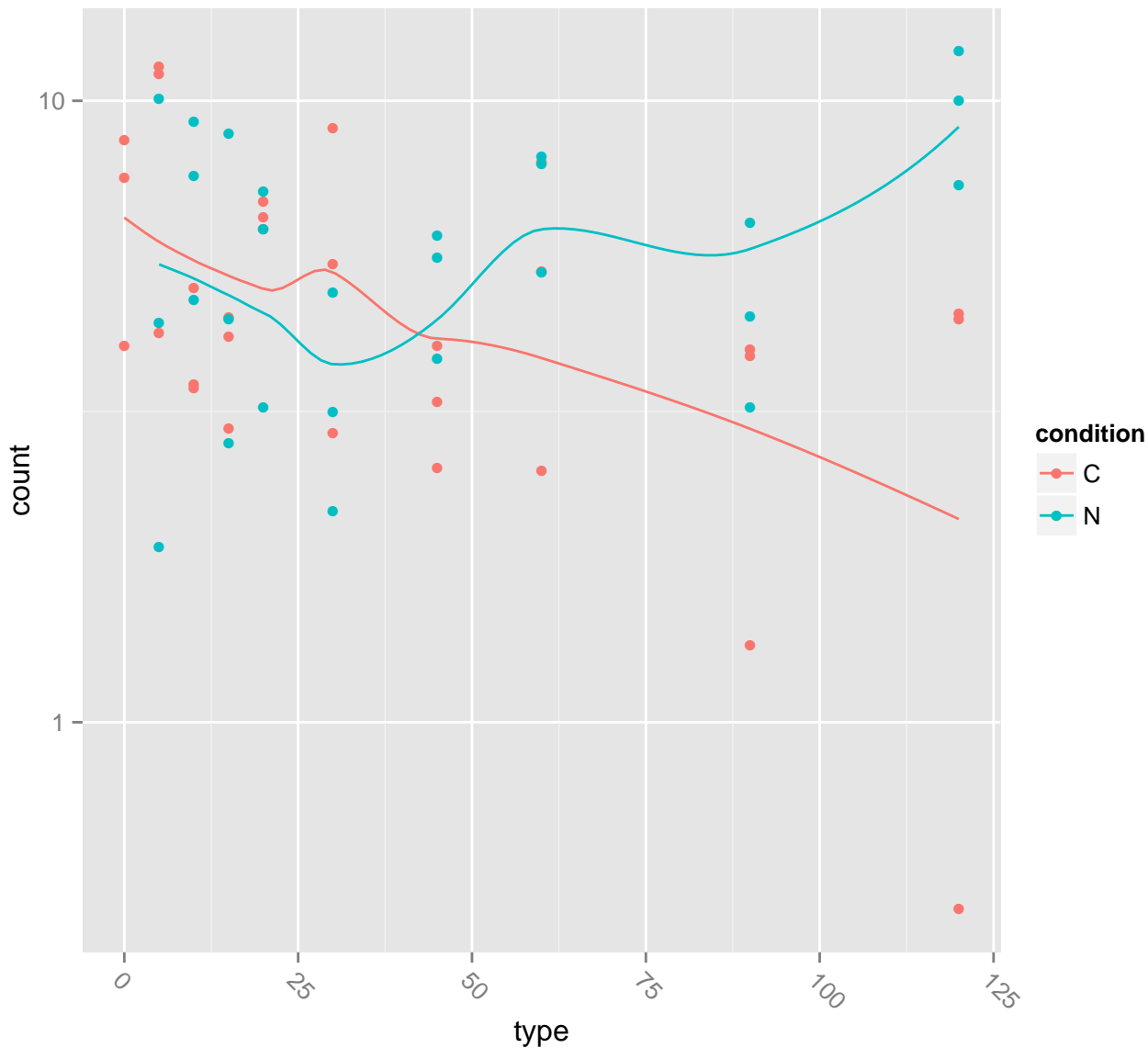
AT4G04490

"CRK36, cysteine-rich RLK (RECEPTOR-like protein kinase) 36"



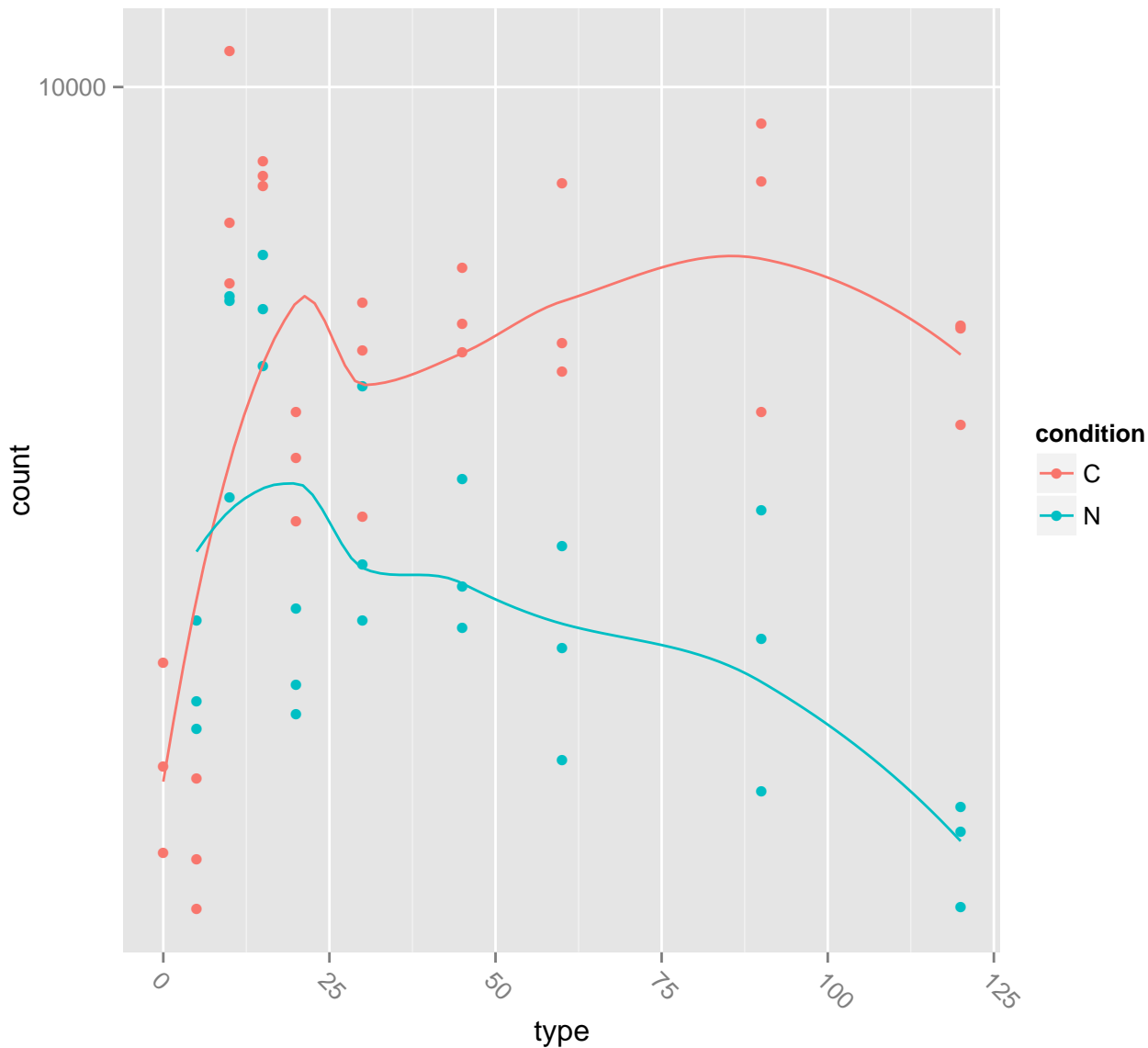
AT1G67460

Minichromosome maintenance (MCM2/3/5) family protein



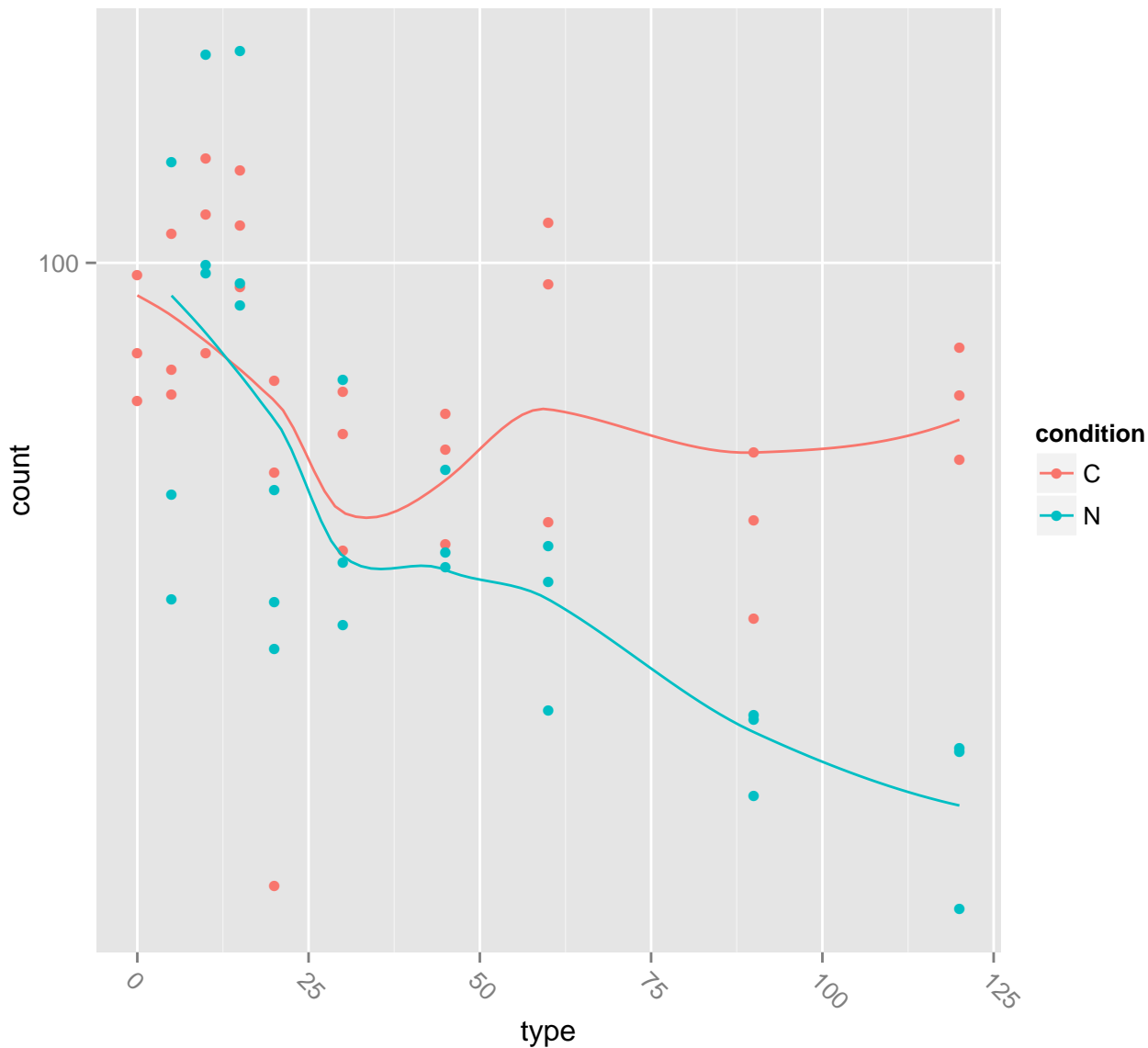
AT2G29750

"UGT71C1, UDP-glucosyl transferase 71C1"



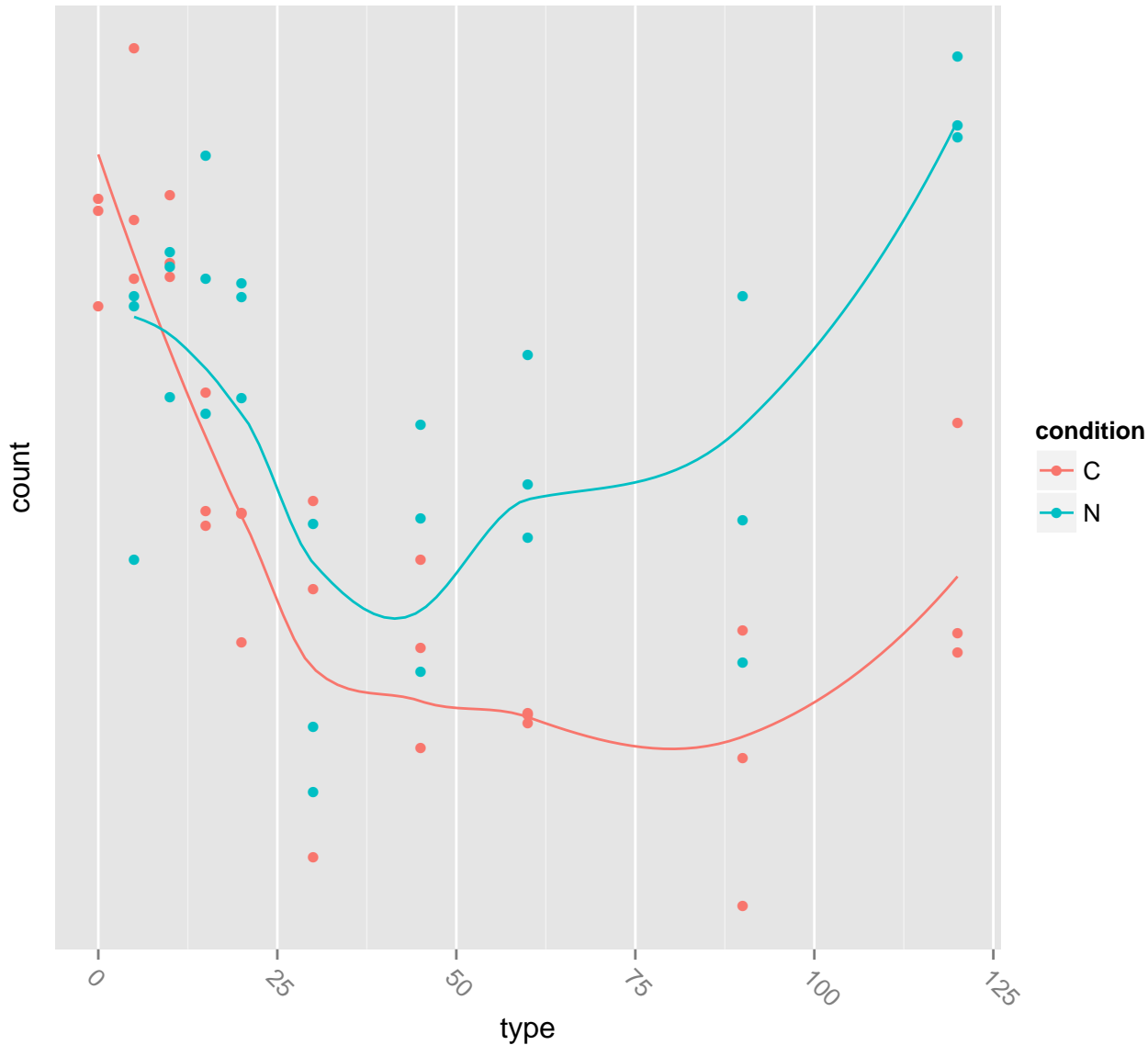
AT3G55290

NAD(P)-binding Rossmann-fold superfamily protein



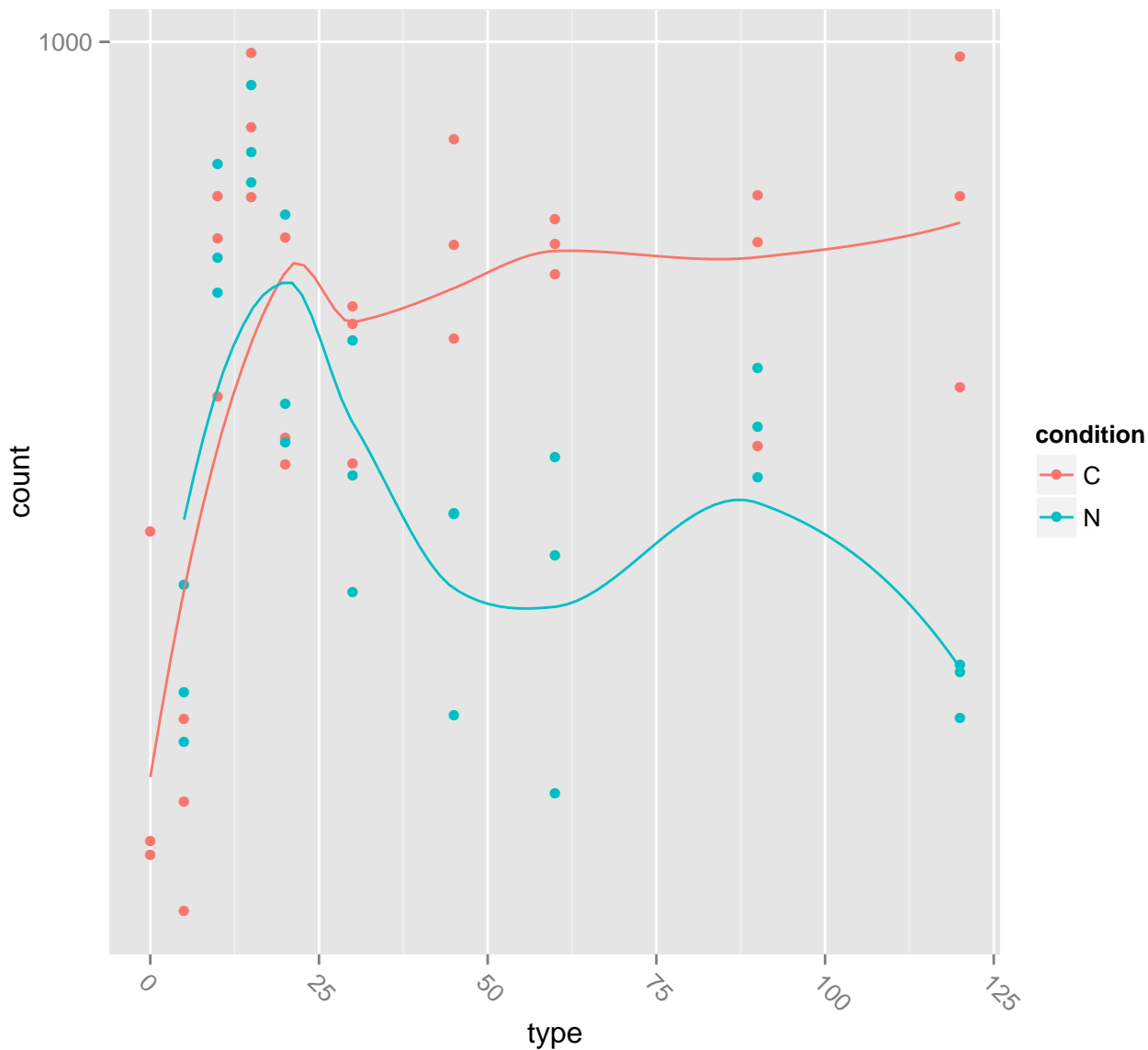
AT3G48500

"PDE312, PTAC10, Nucleic acid-binding, OB-fold-like protein"



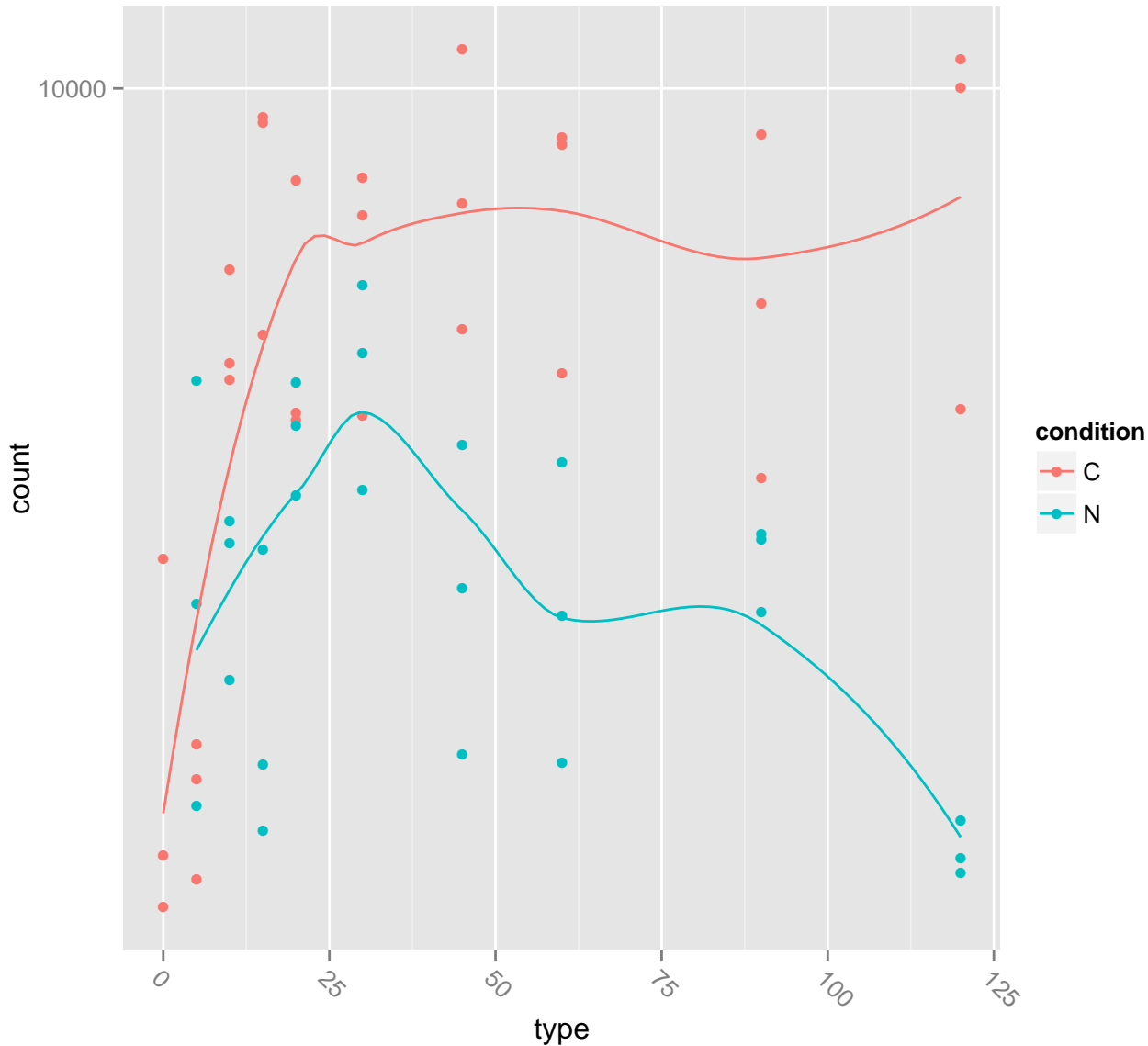
AT3G18350

Plant protein of unknown function (DUF639)



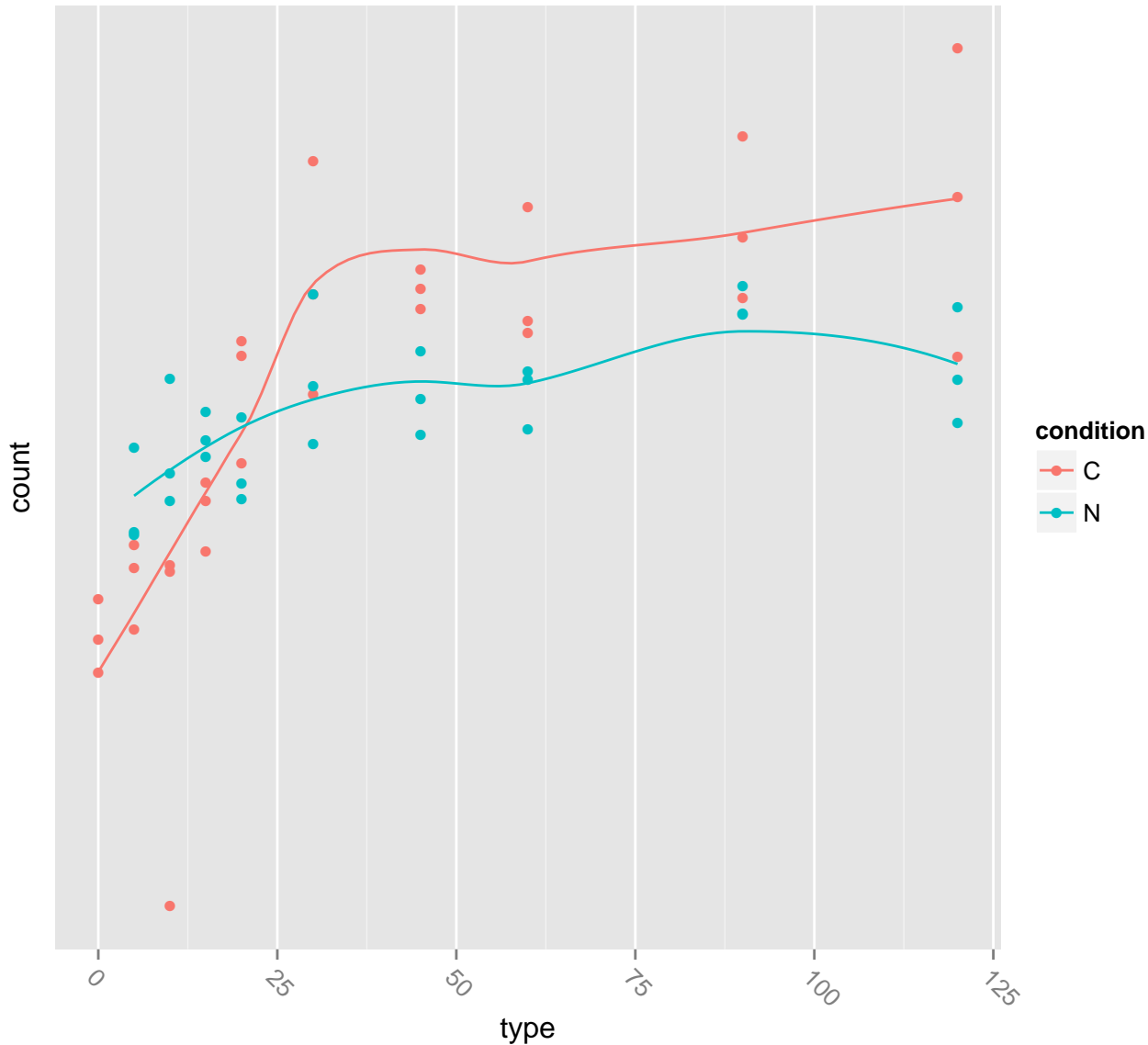
AT5G16910

"ATCSLD2, CSLD2, cellulose-synthase like D2"



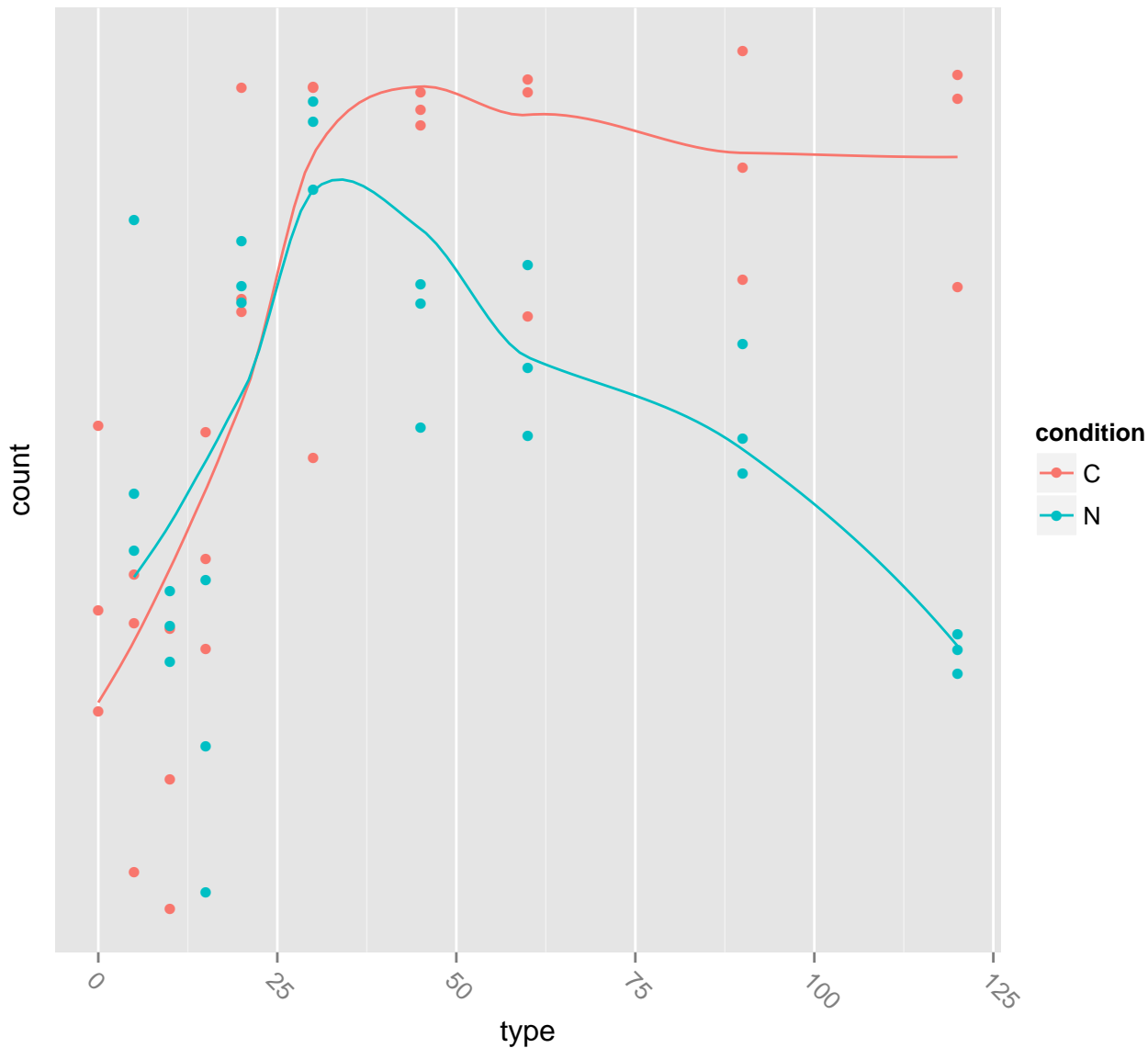
AT5G44070

"ARA8, ATPCS1, CAD1, PCS1, phytochelatin synthase 1 (PCS1)"



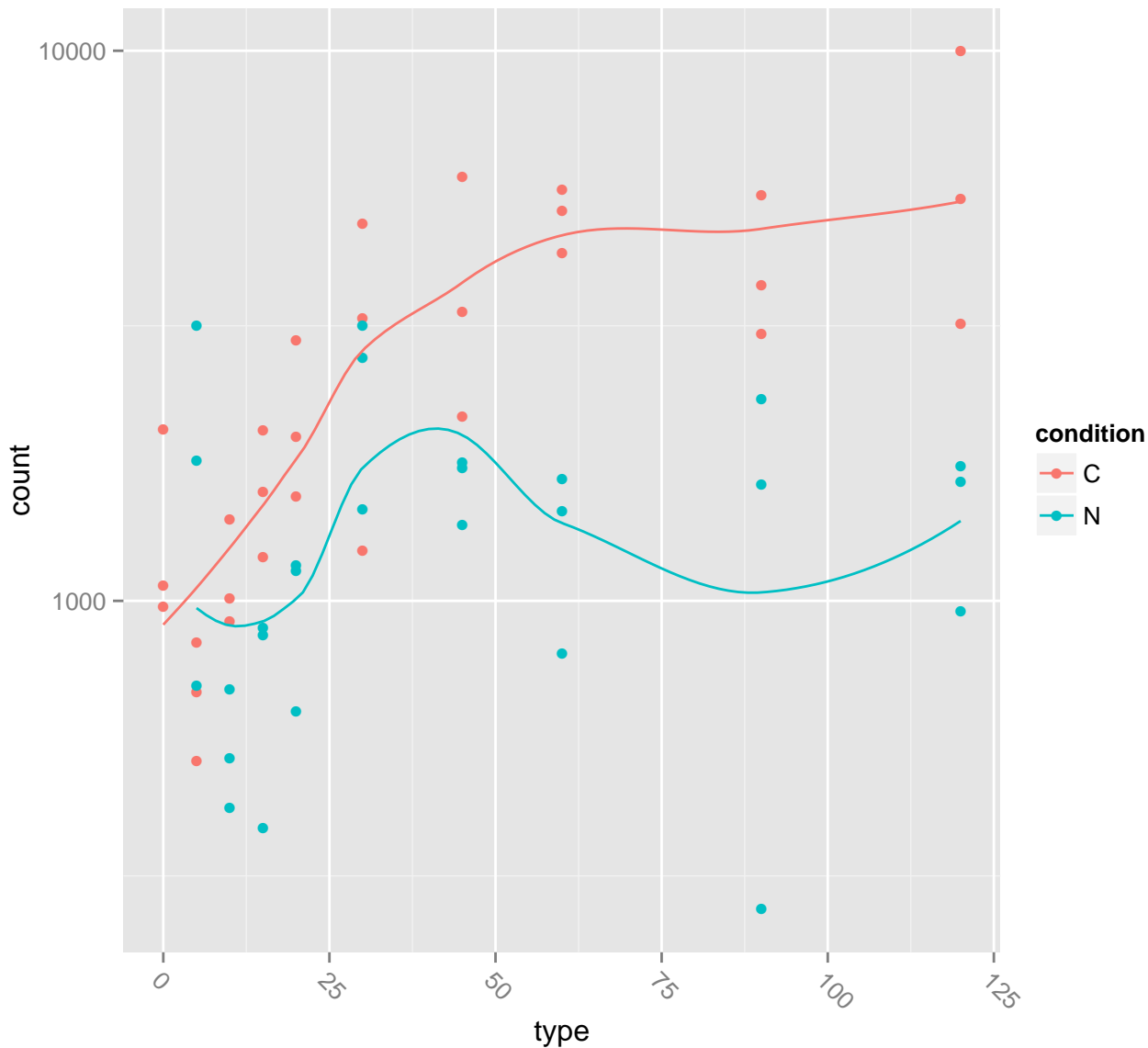
AT3G56050

Protein kinase family protein



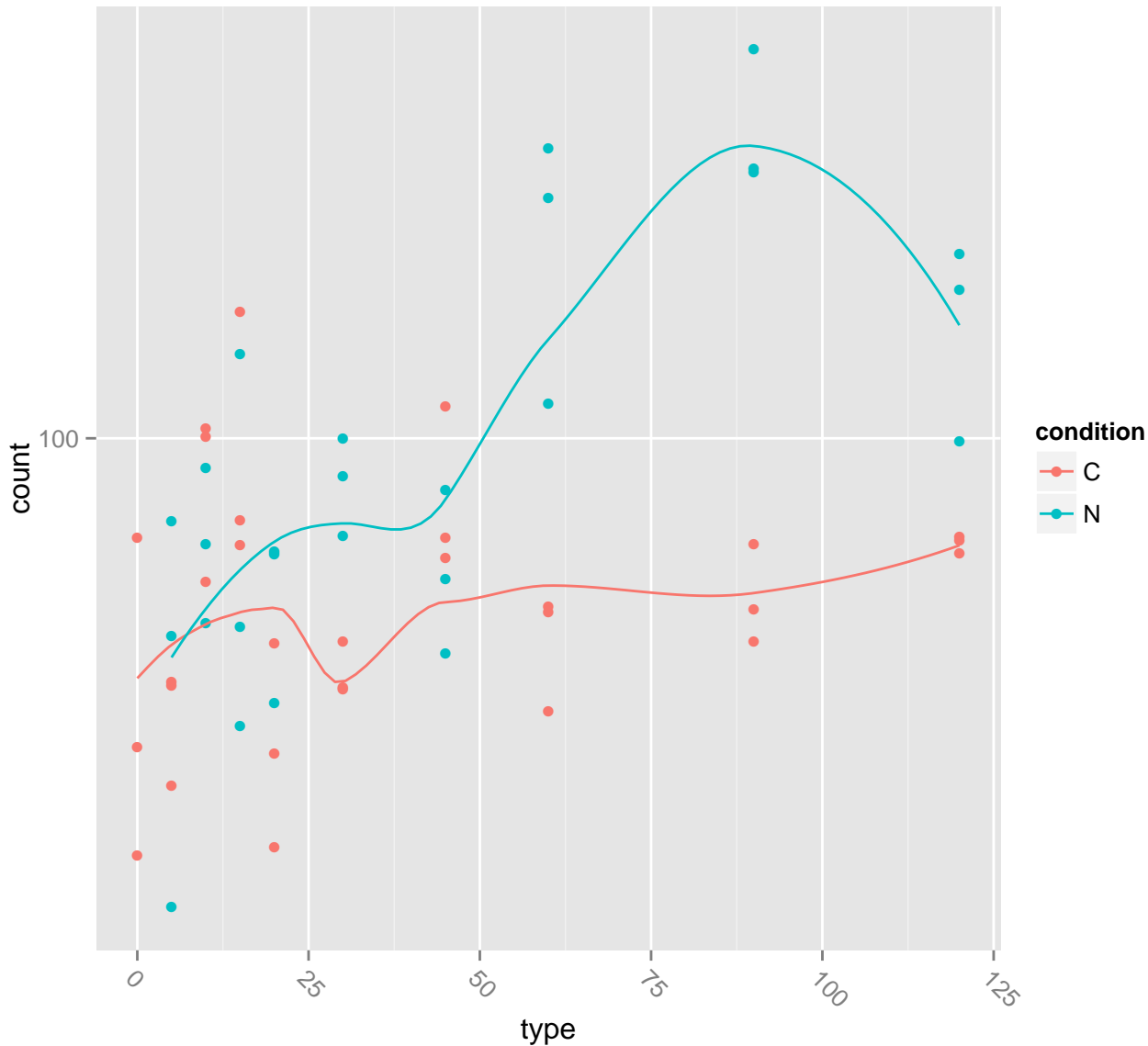
AT5G37990

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



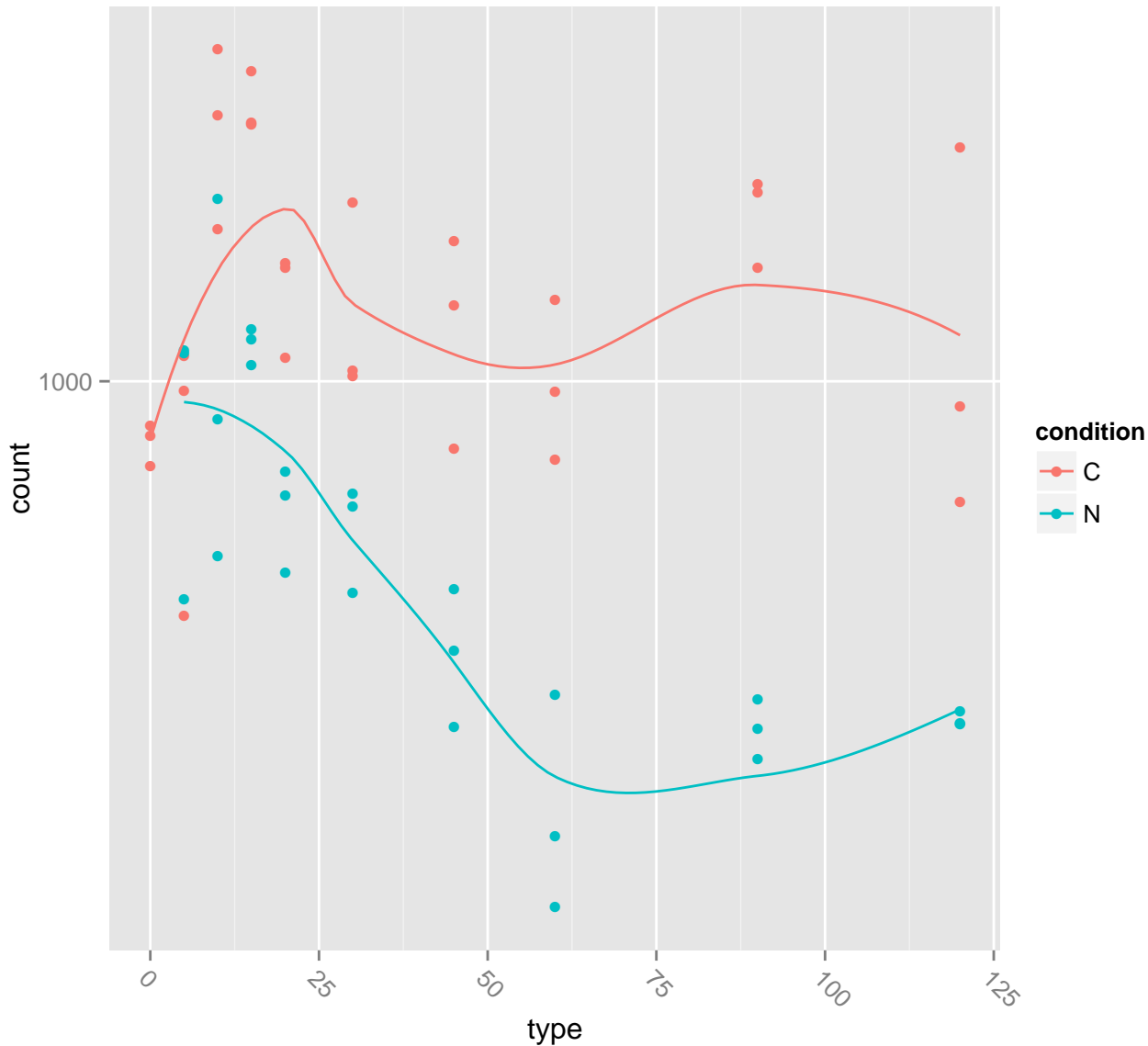
AT2G42140

VQ motif-containing protein



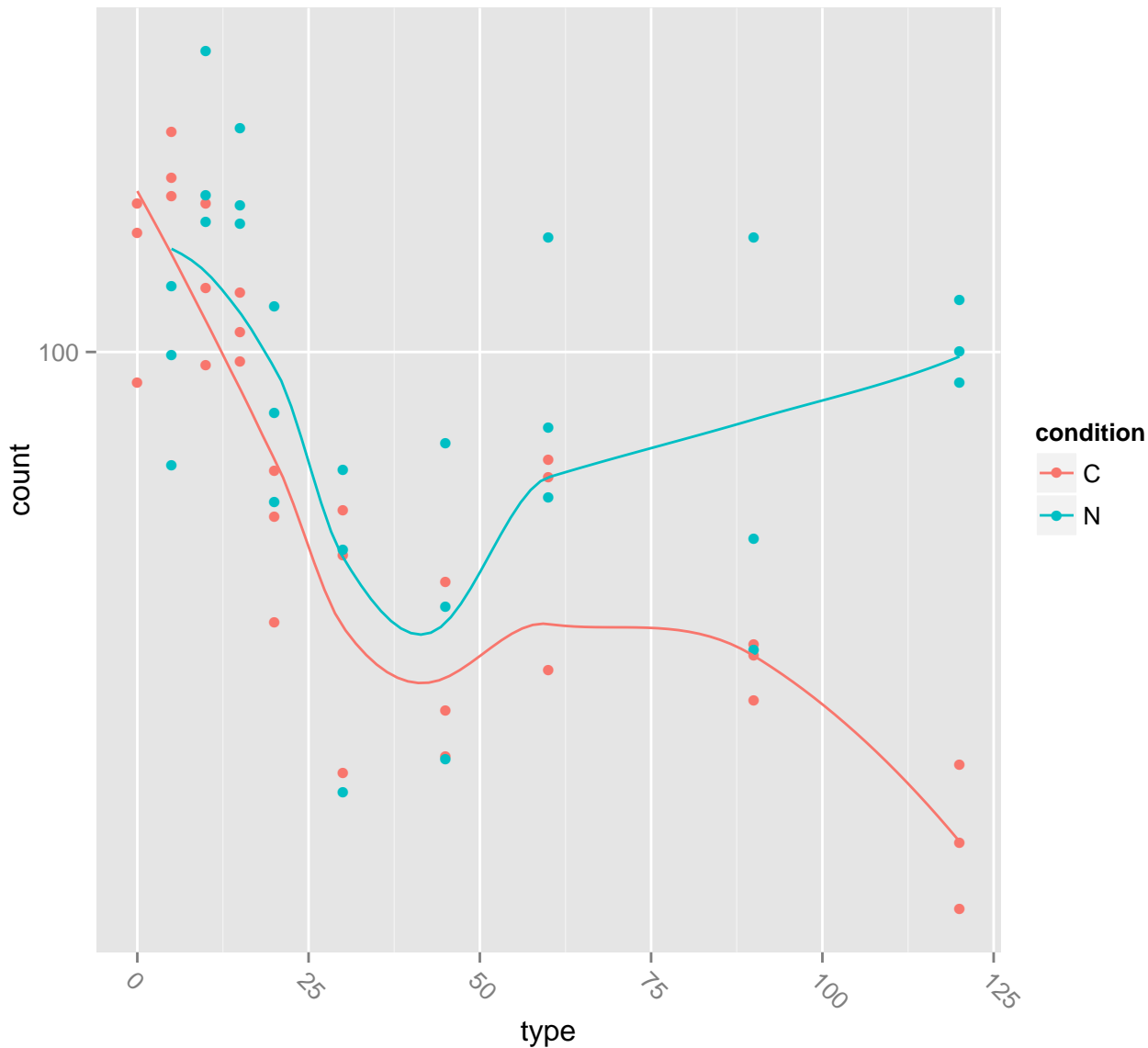
AT4G19920

Toll-Interleukin-Resistance (TIR) domain family protein



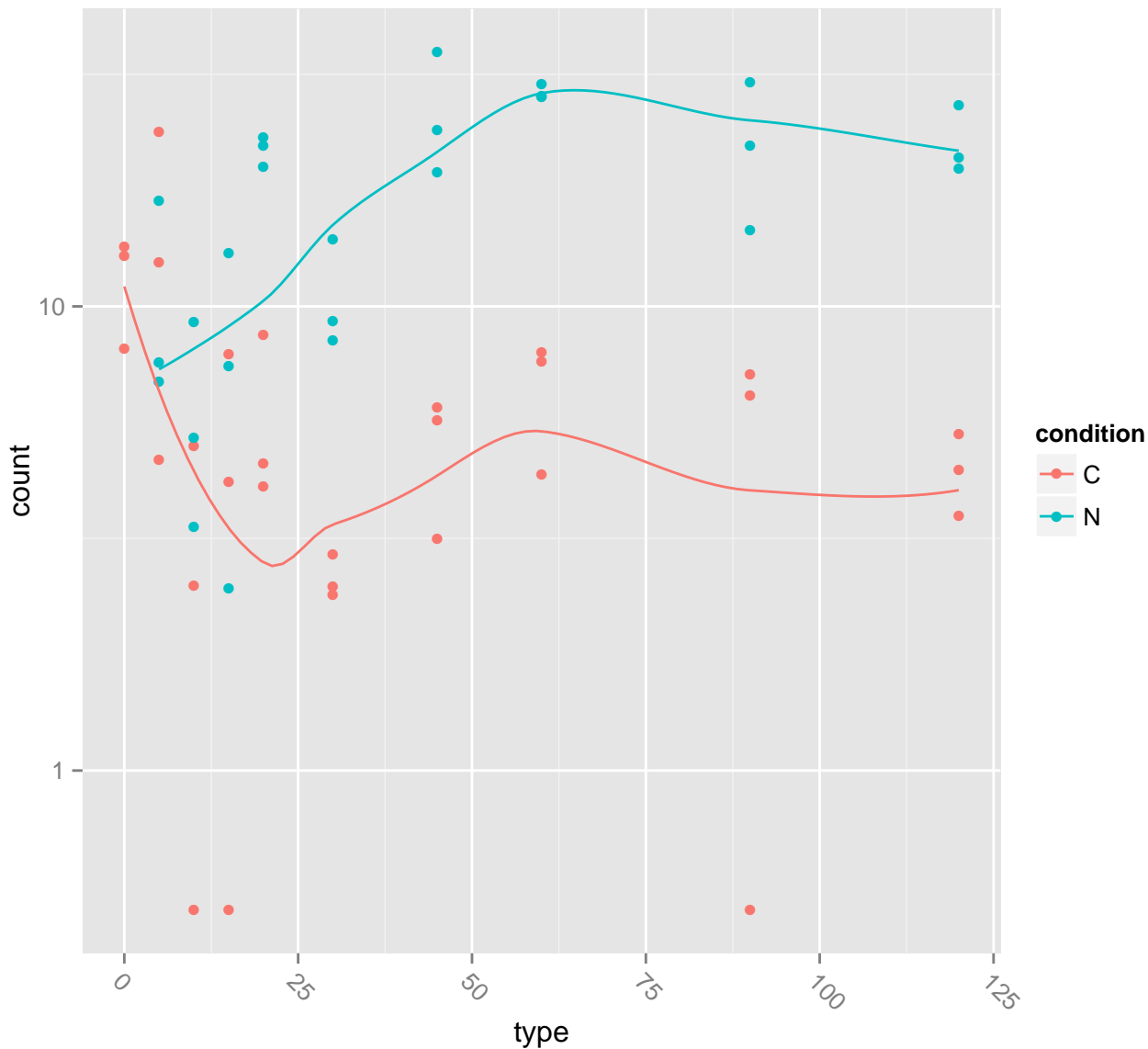
AT1G69485

Ribosomal L32p protein family



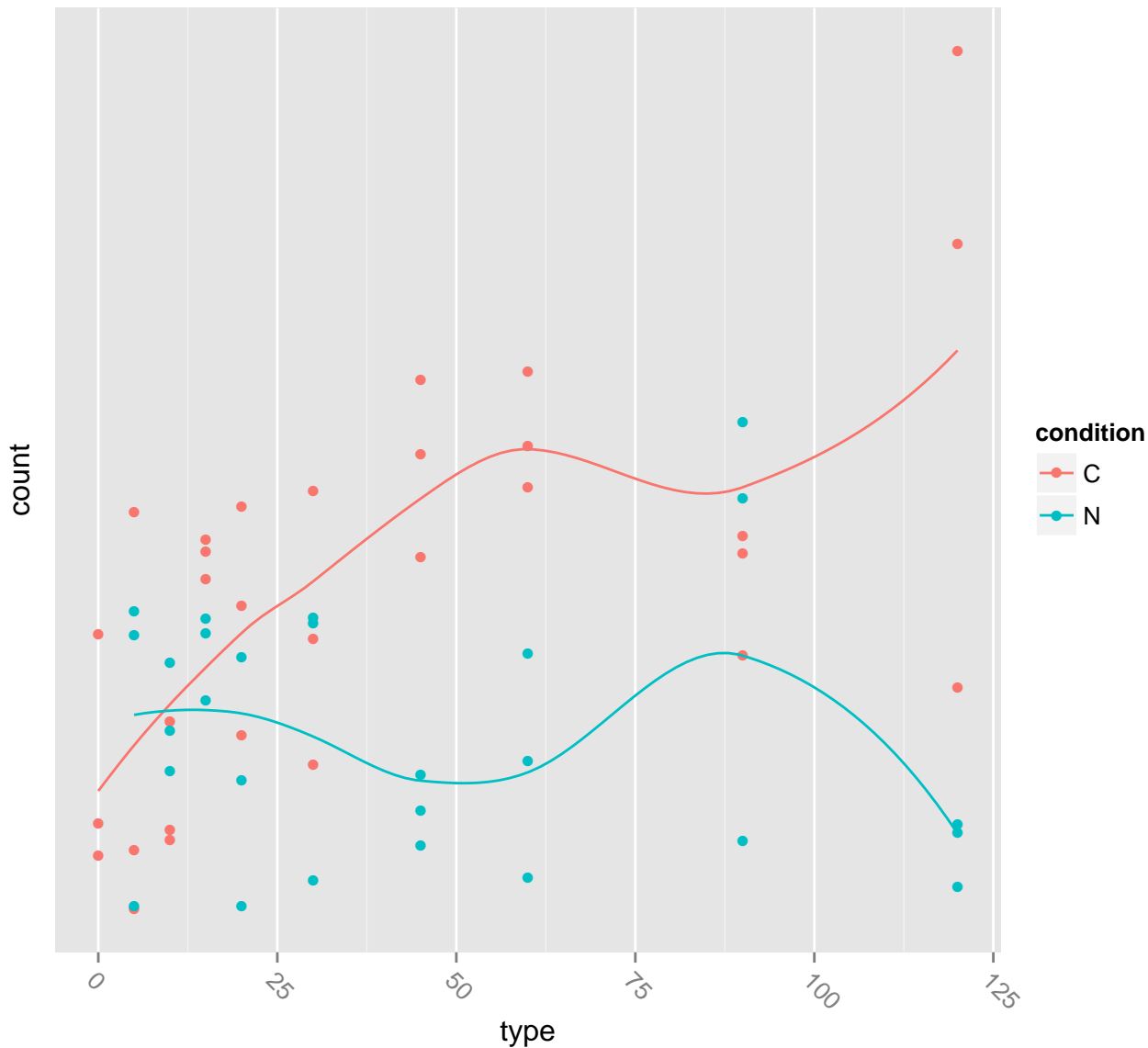
AT4G14480

Protein kinase superfamily protein



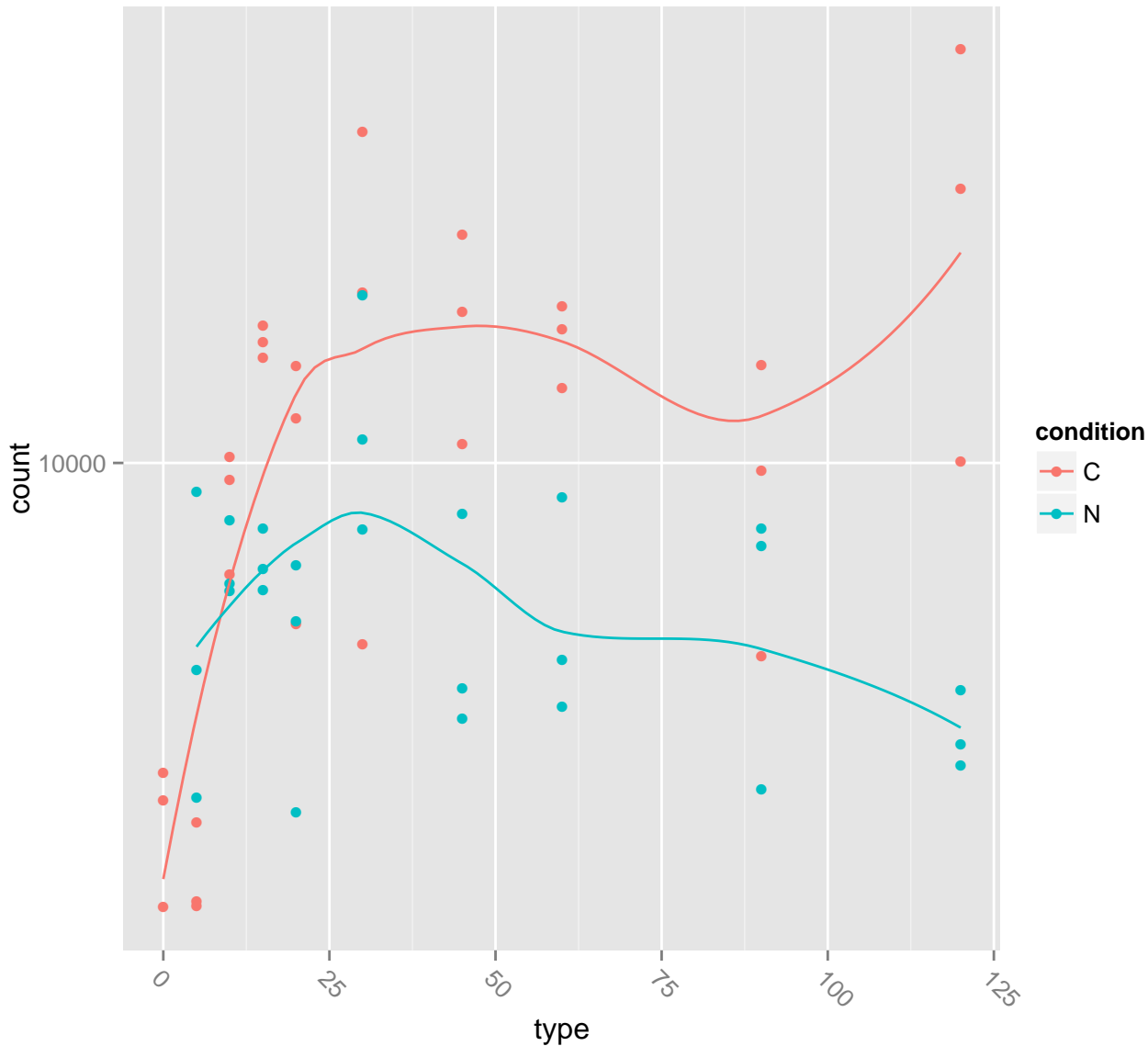
AT5G49770

Leucine-rich repeat protein kinase family protein



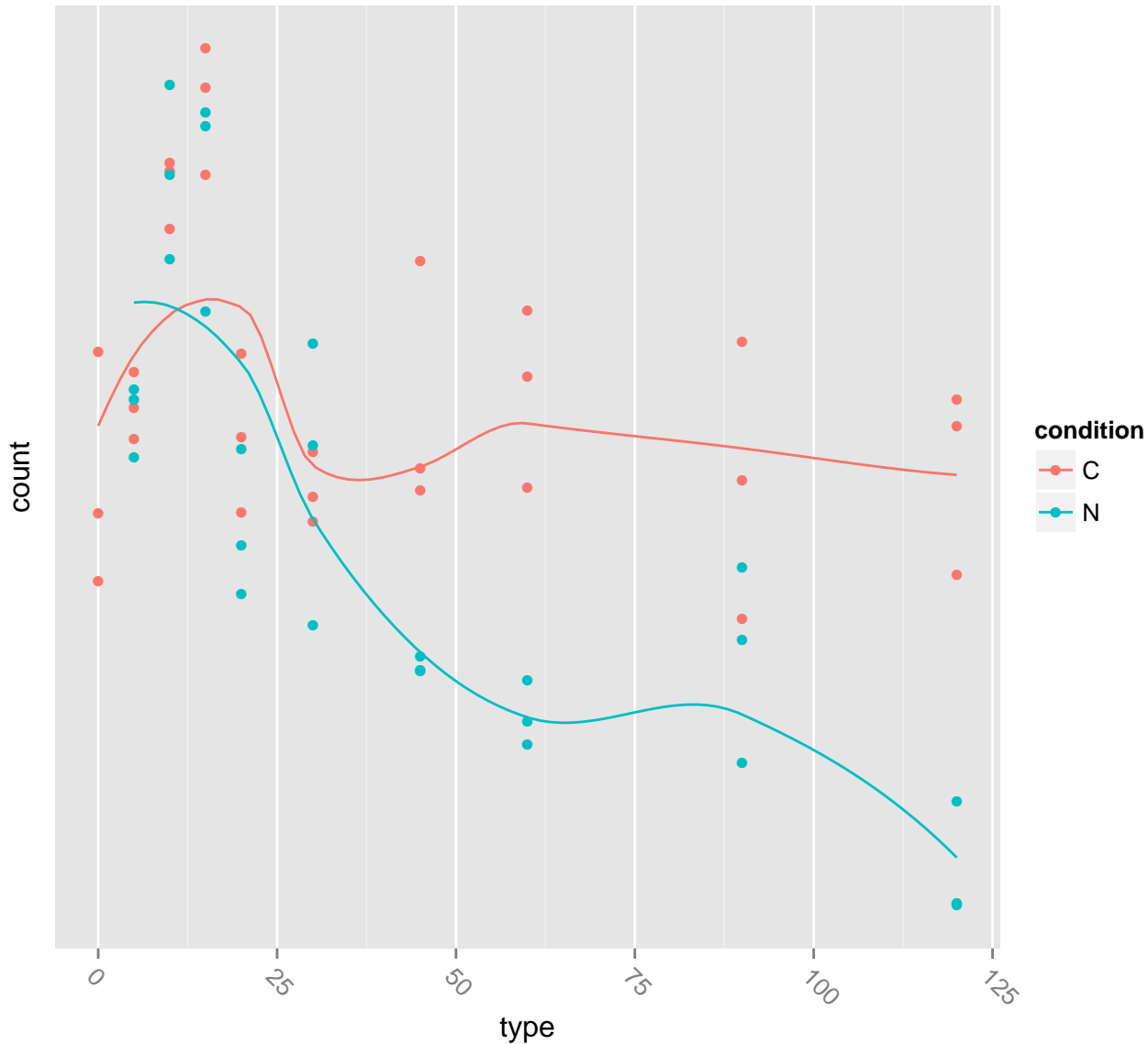
AT2G24180

"CYP71B6, cytochrome p450 71b6"



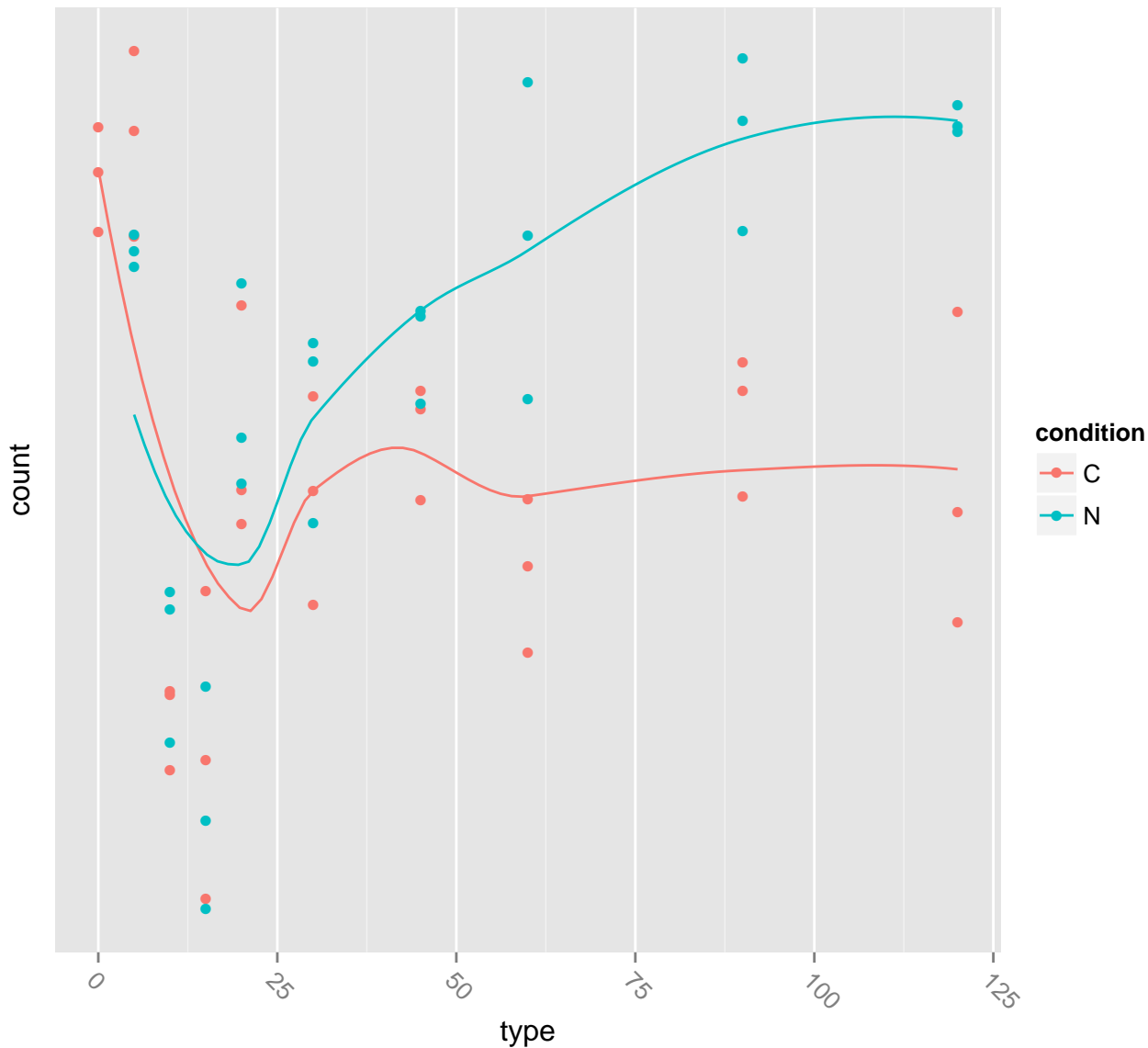
AT5G14420

"RGLG2, RING domain ligase2"



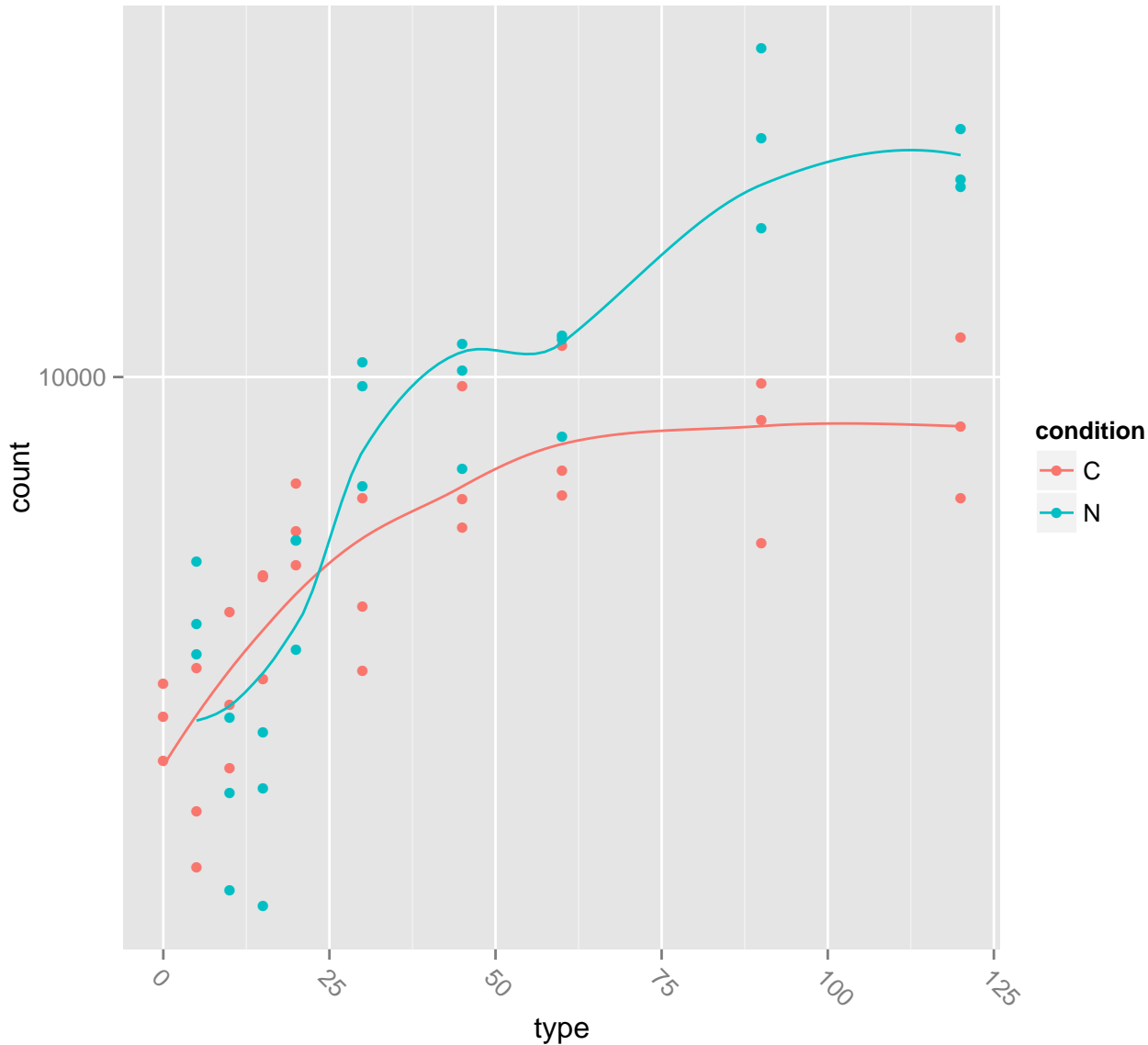
AT5G49300

"GATA16, GATA transcription factor 16"



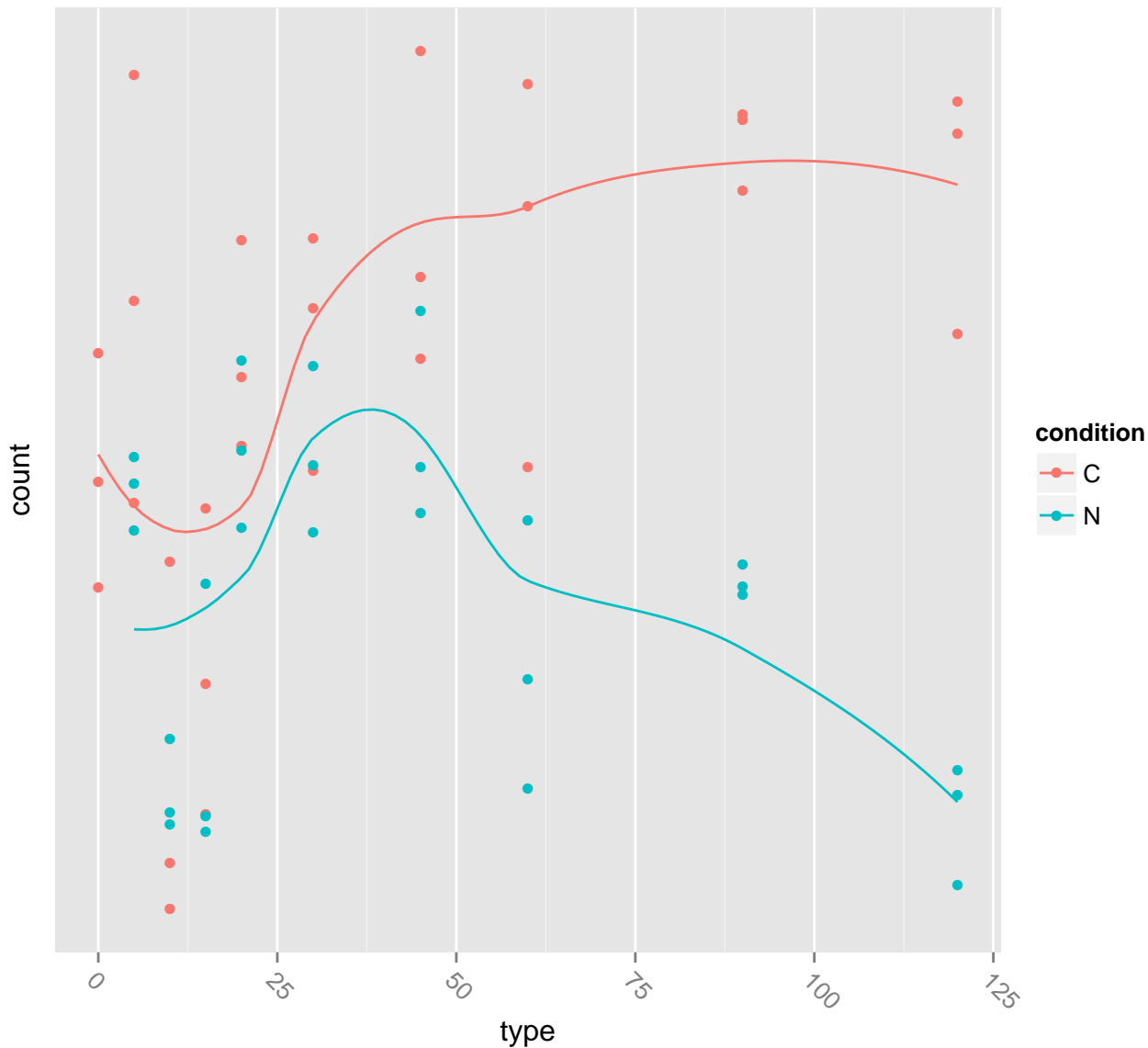
AT4G10500

2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein



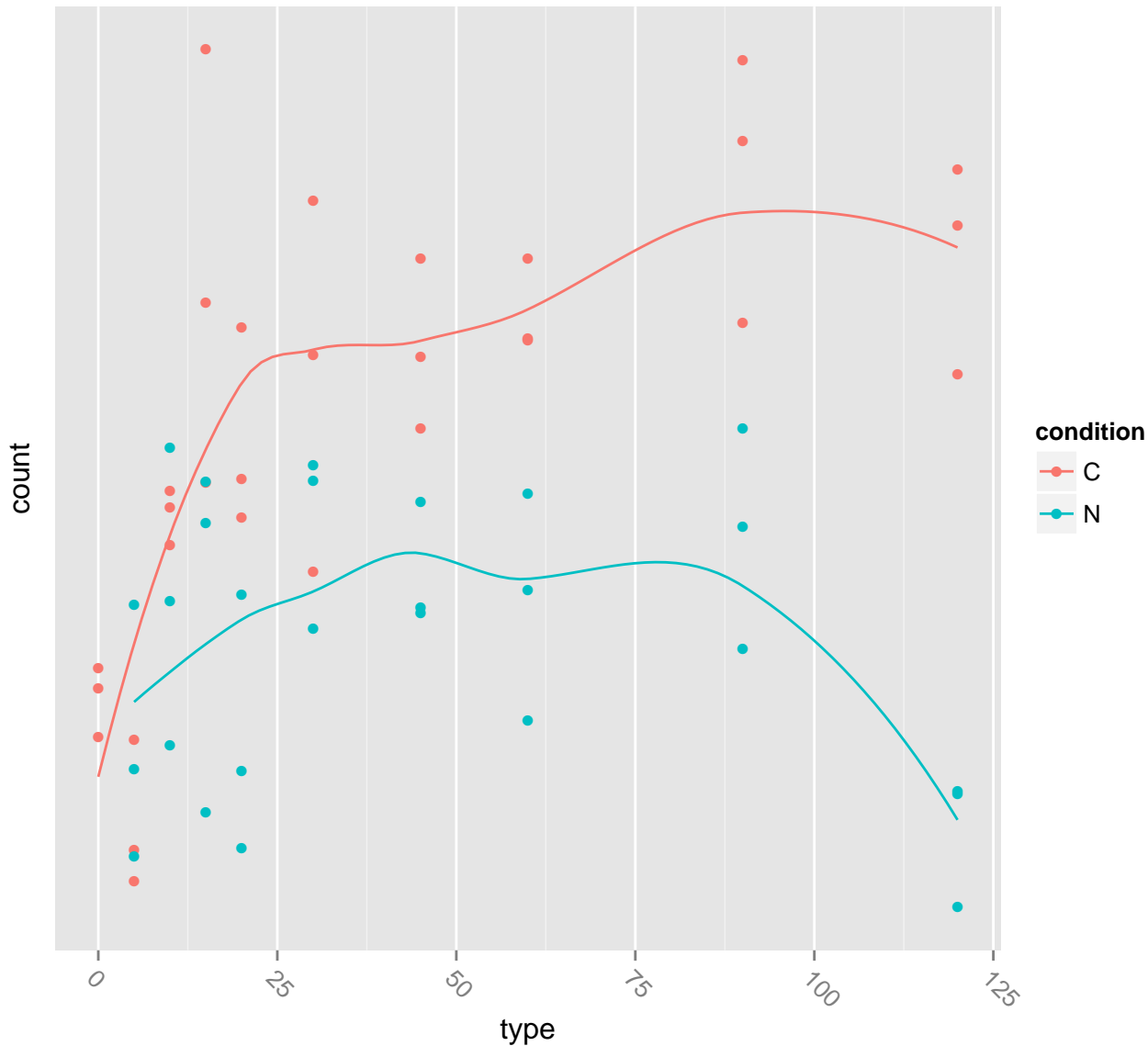
AT4G39050

Kinesin motor family protein



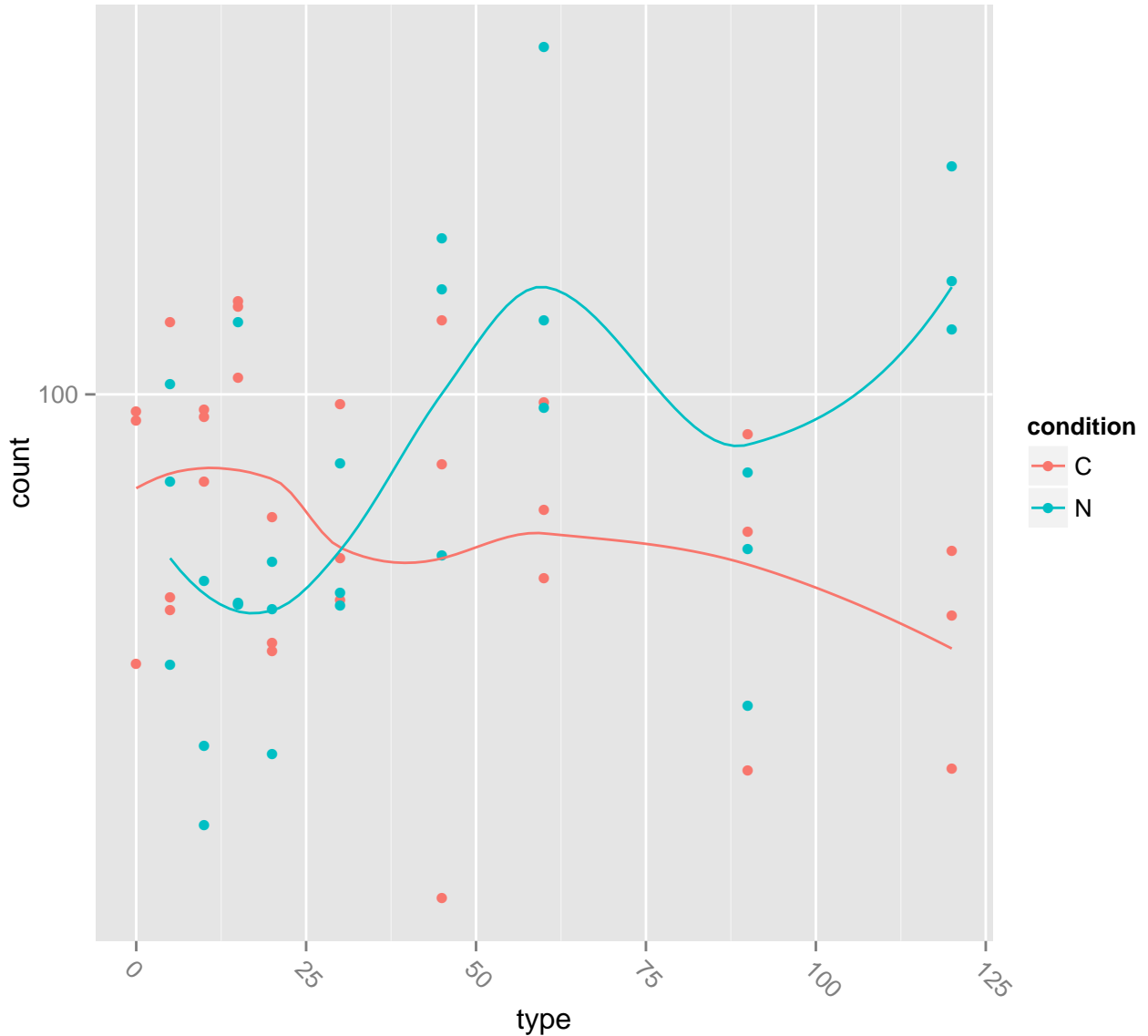
AT1G77590

"LACS9, long chain acyl-CoA synthetase 9"



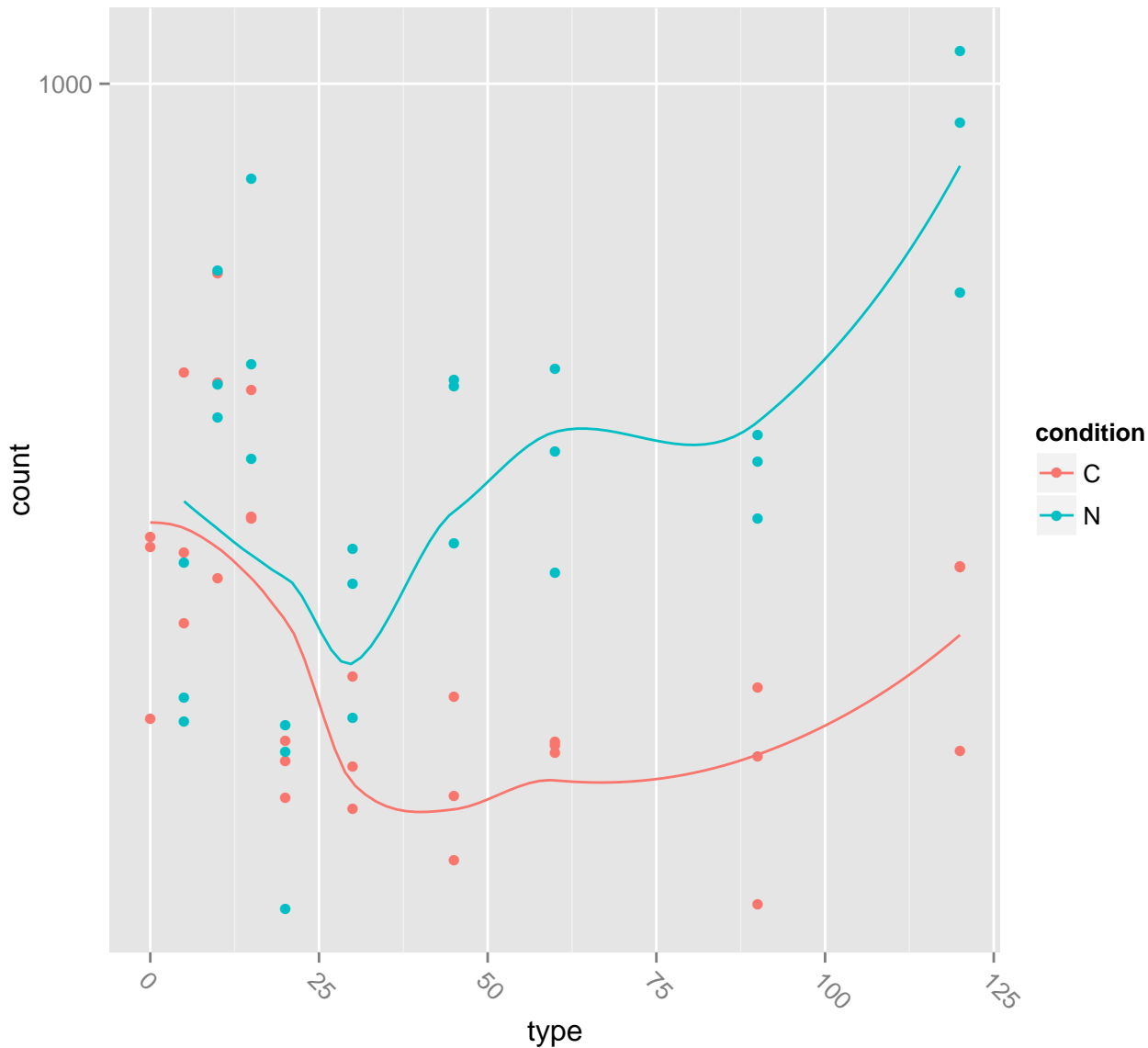
AT2G22122

species: Archae – 798; Bacteria – 22429; Metazoa – 974; Fungi – 991; Plants – 531; Vi



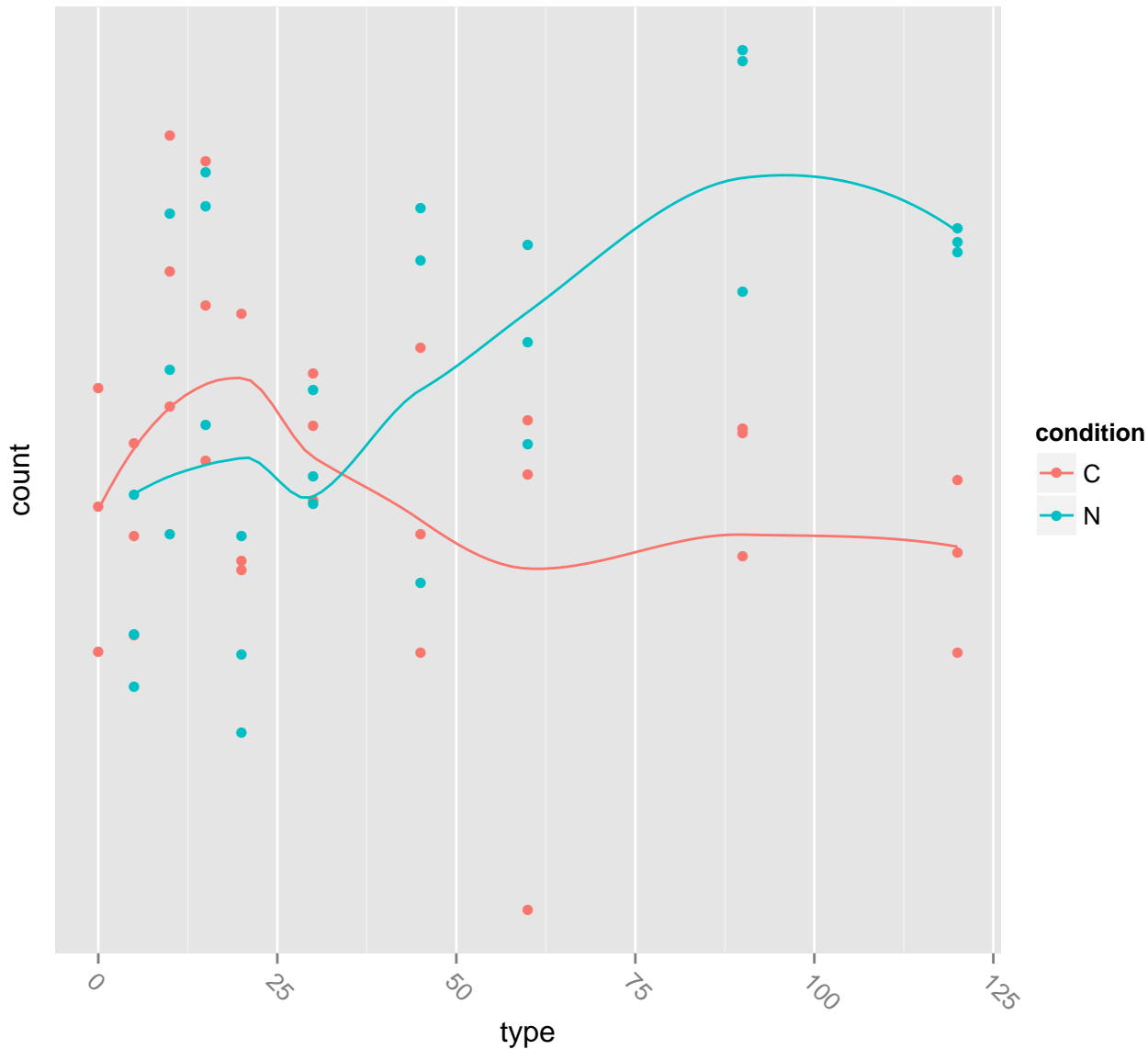
AT3G53650

Histone superfamily protein



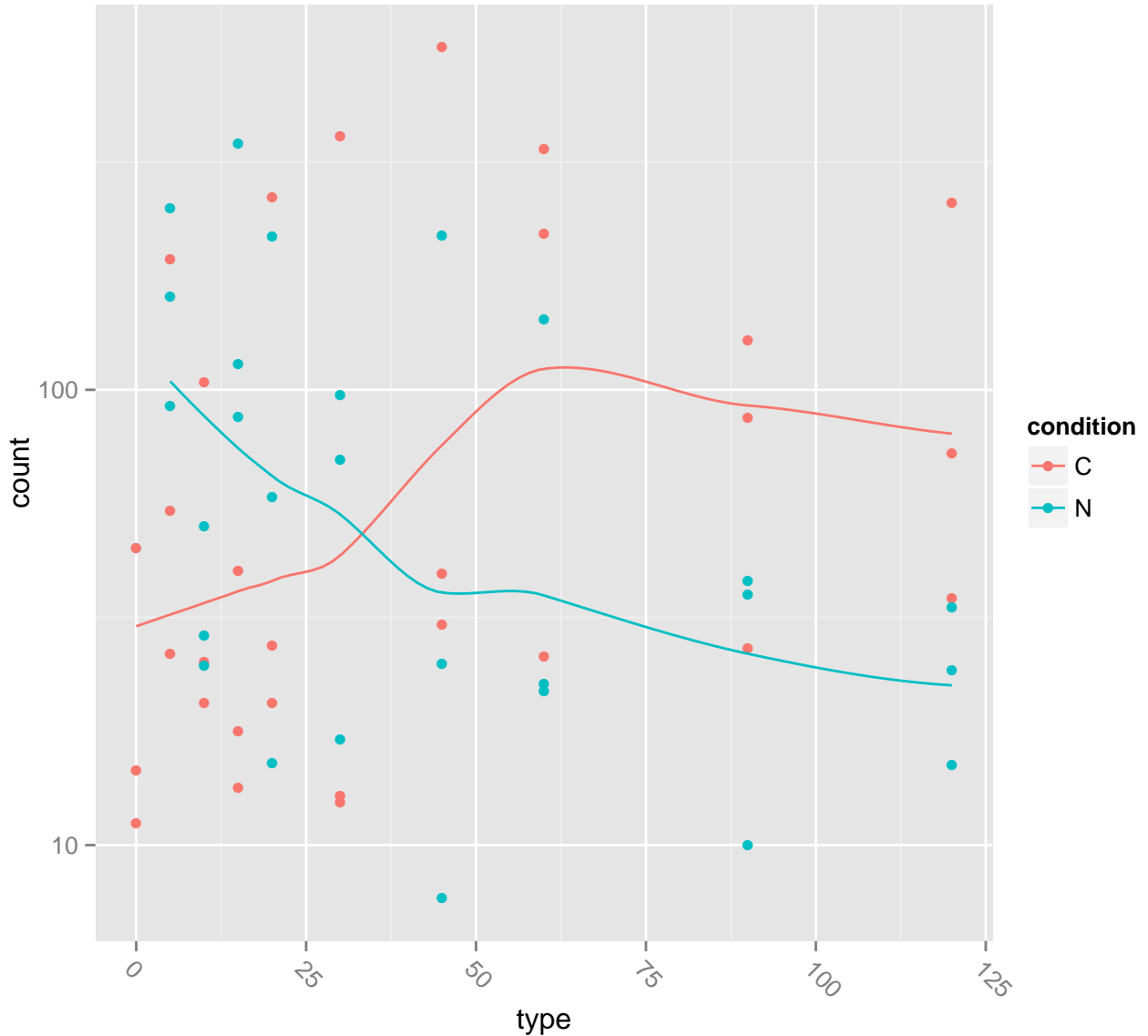
AT1G51450

"TRO, TRAUCO"



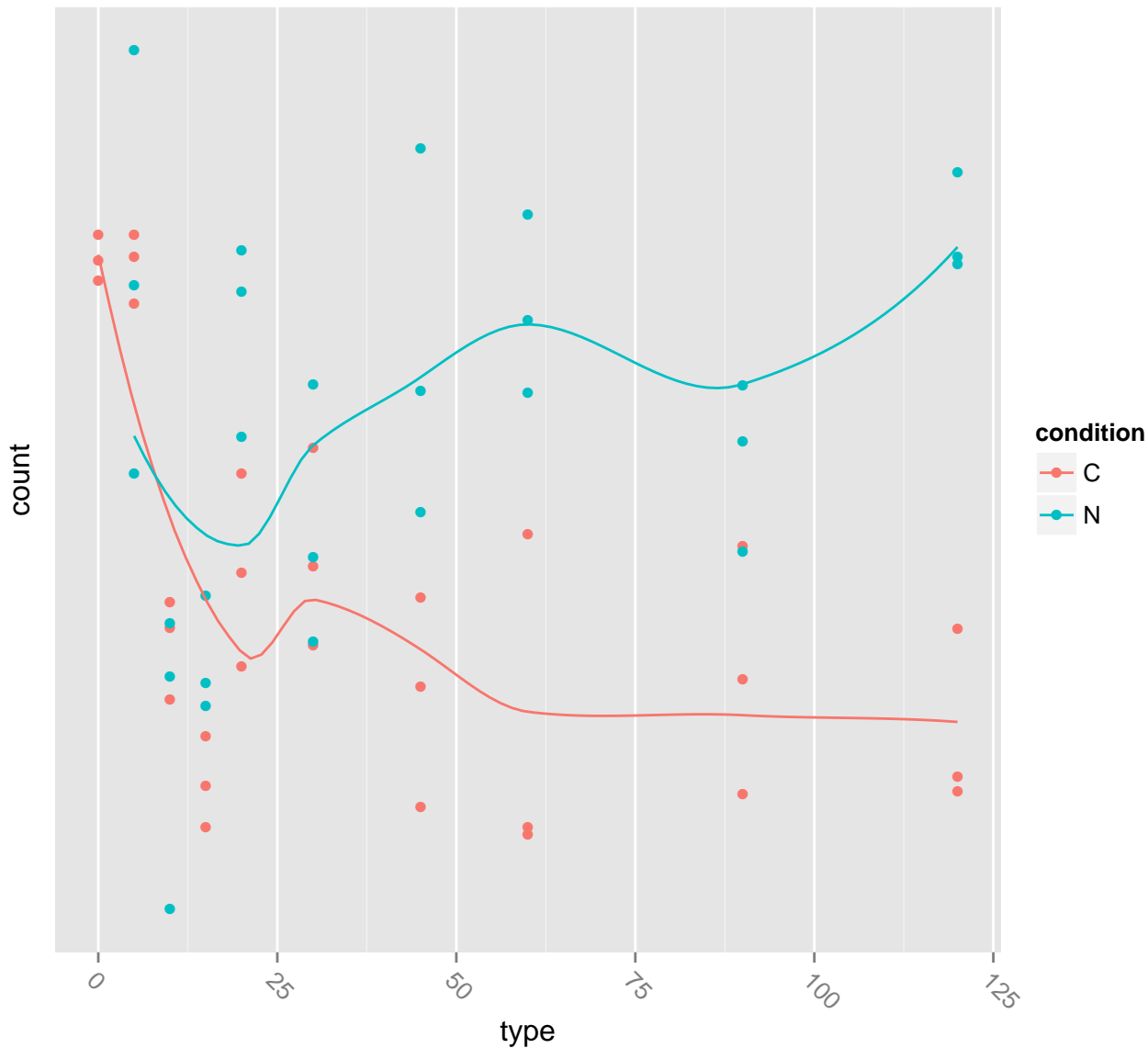
AT2G05070

"LHCB2, LHCB2.2, photosystem II light harvesting complex gene 2.2"



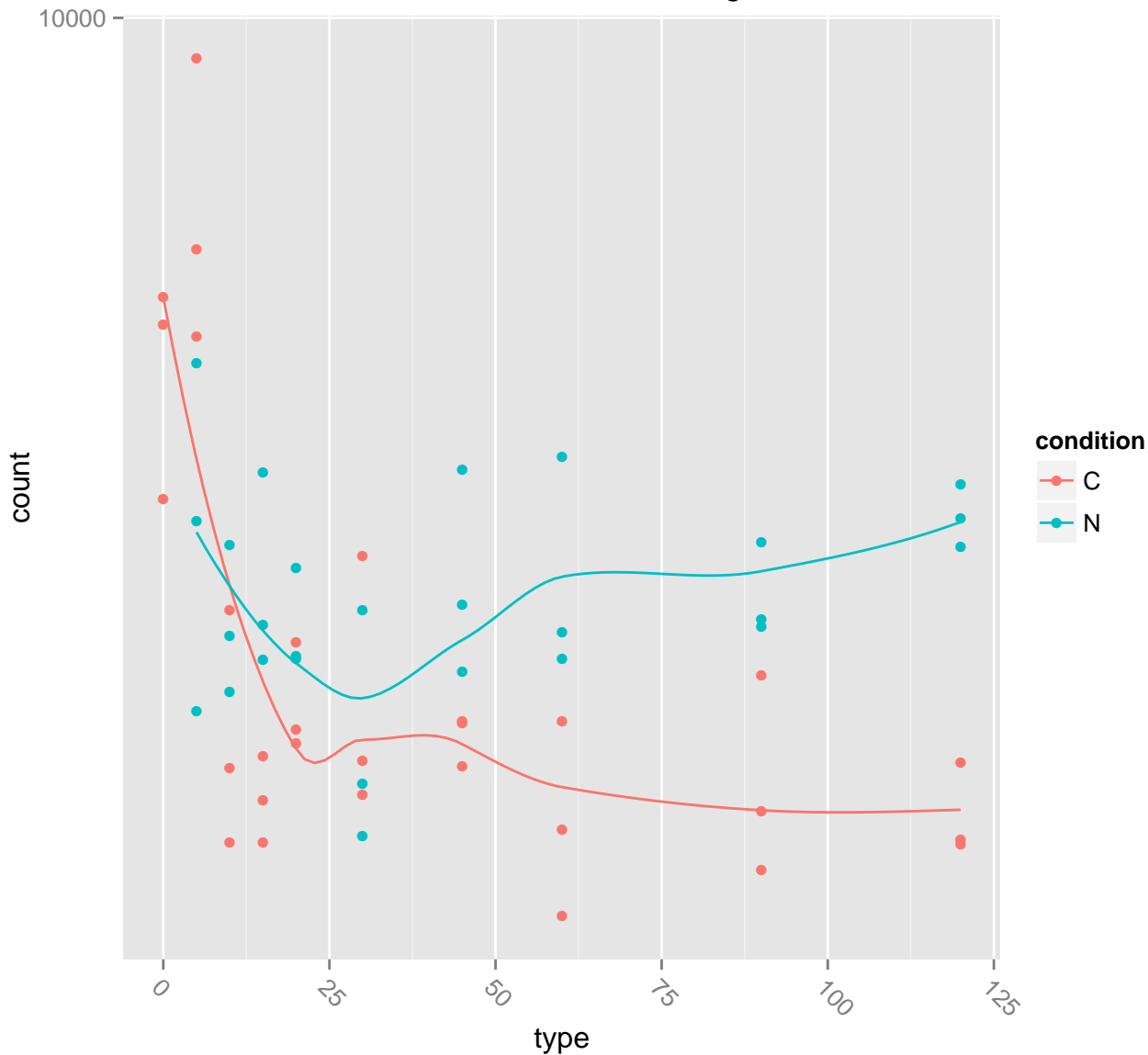
AT4G25315

Expressed protein



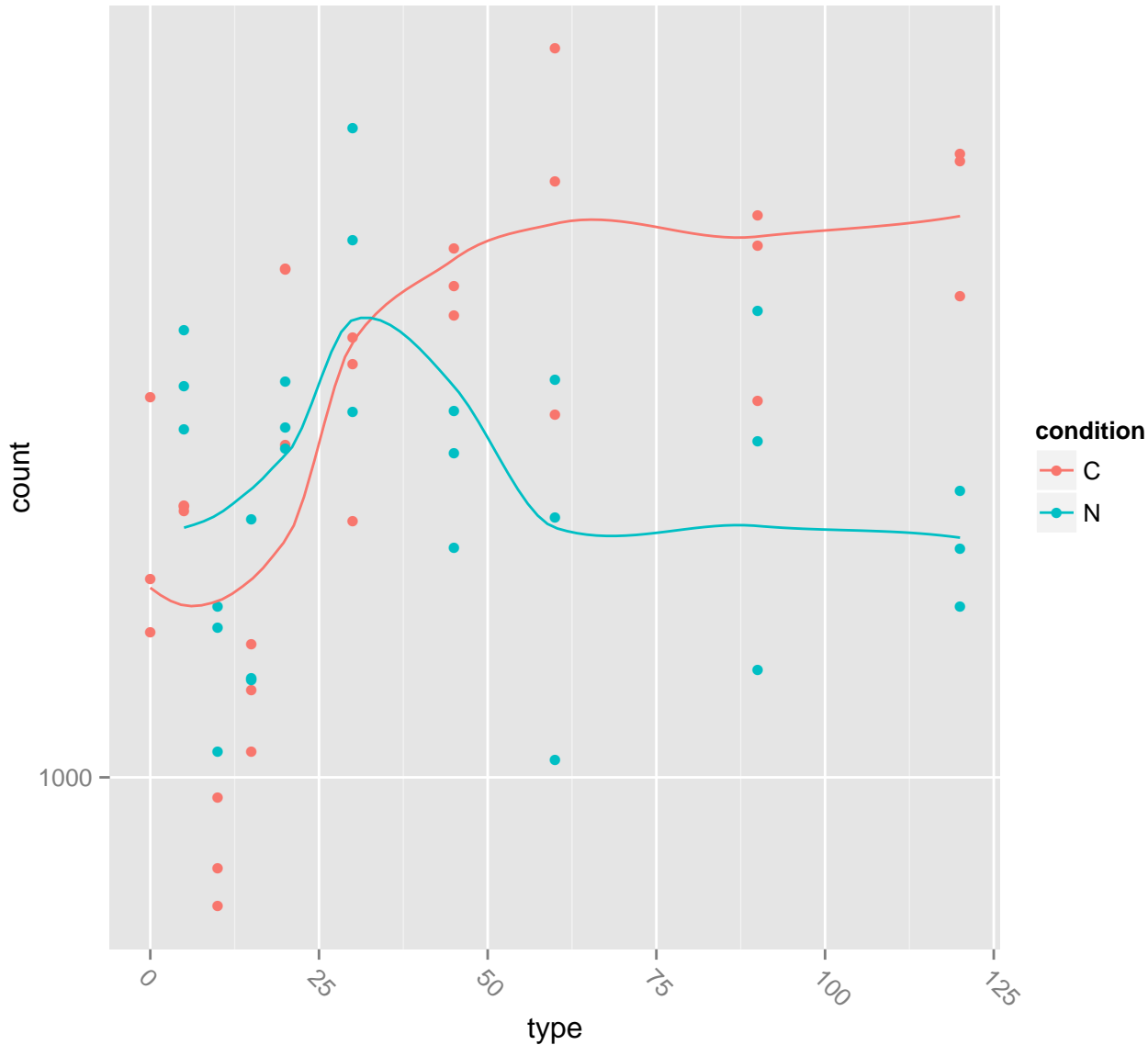
AT1G72440

"EDA25, SWA2, CCAAT-binding factor"



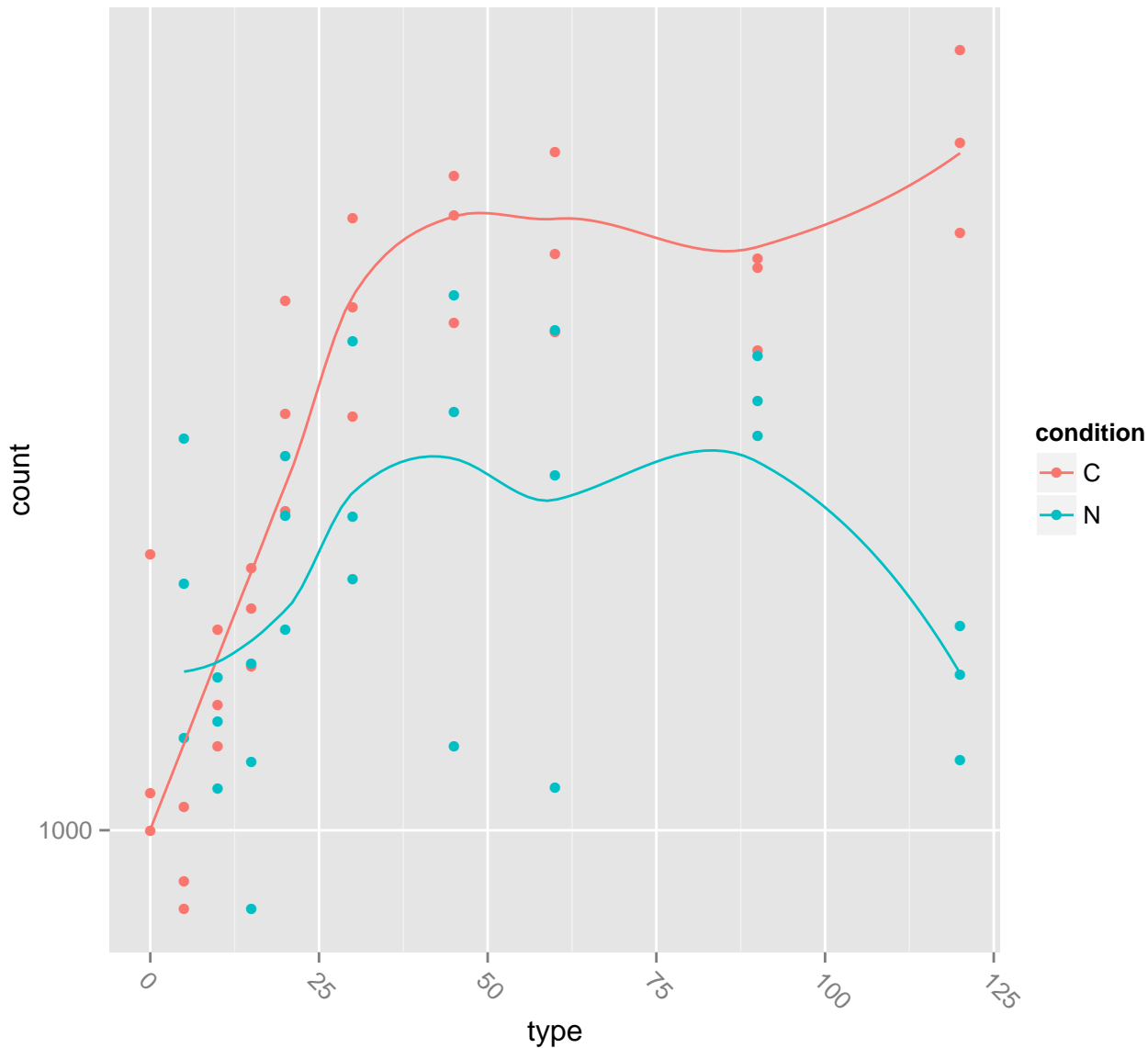
AT4G34120

"CDCP1, LEJ1, Cystathionine beta-synthase (CBS) family protein"



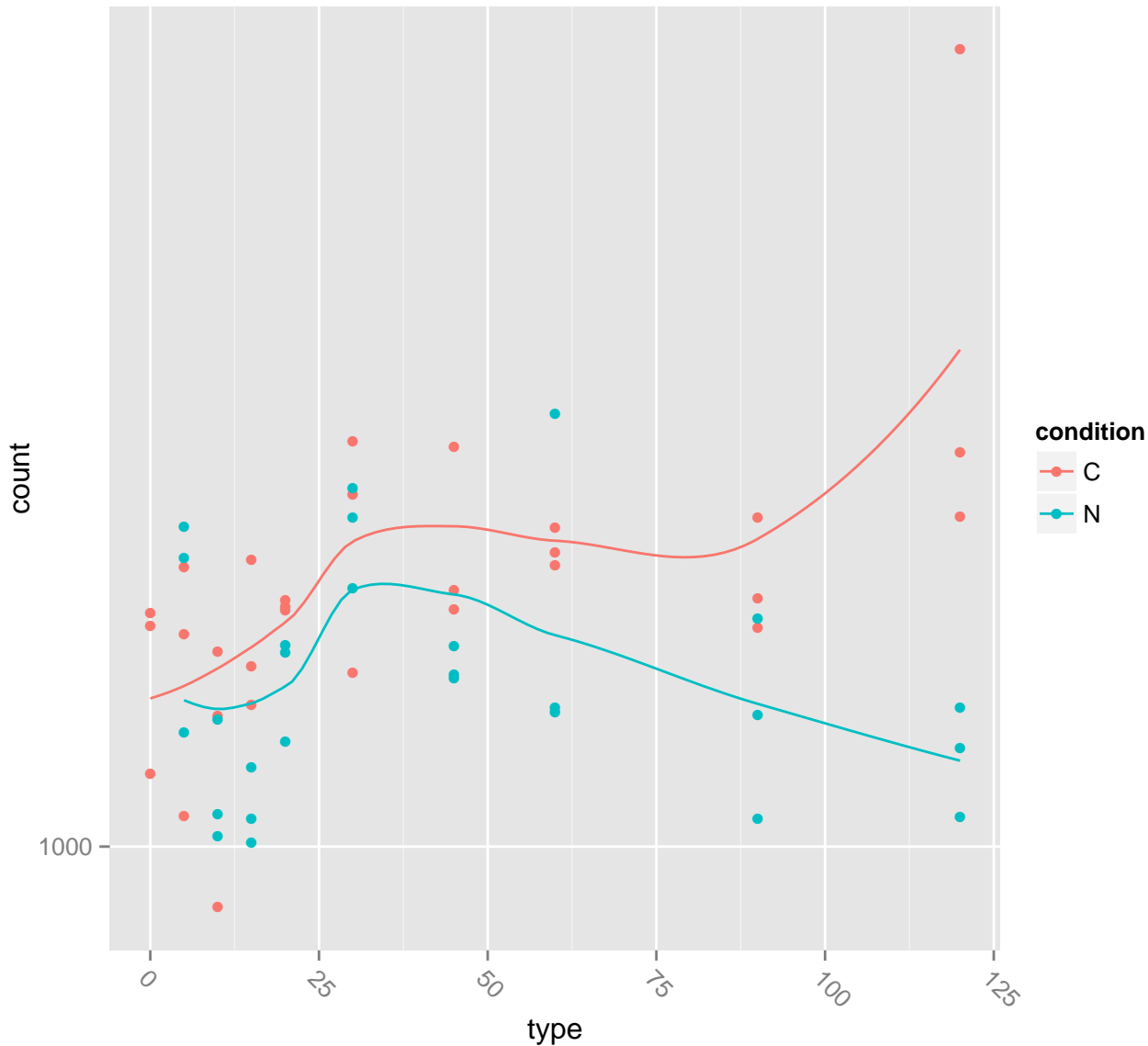
AT4G33530

"KUP5, K⁺ uptake permease 5"



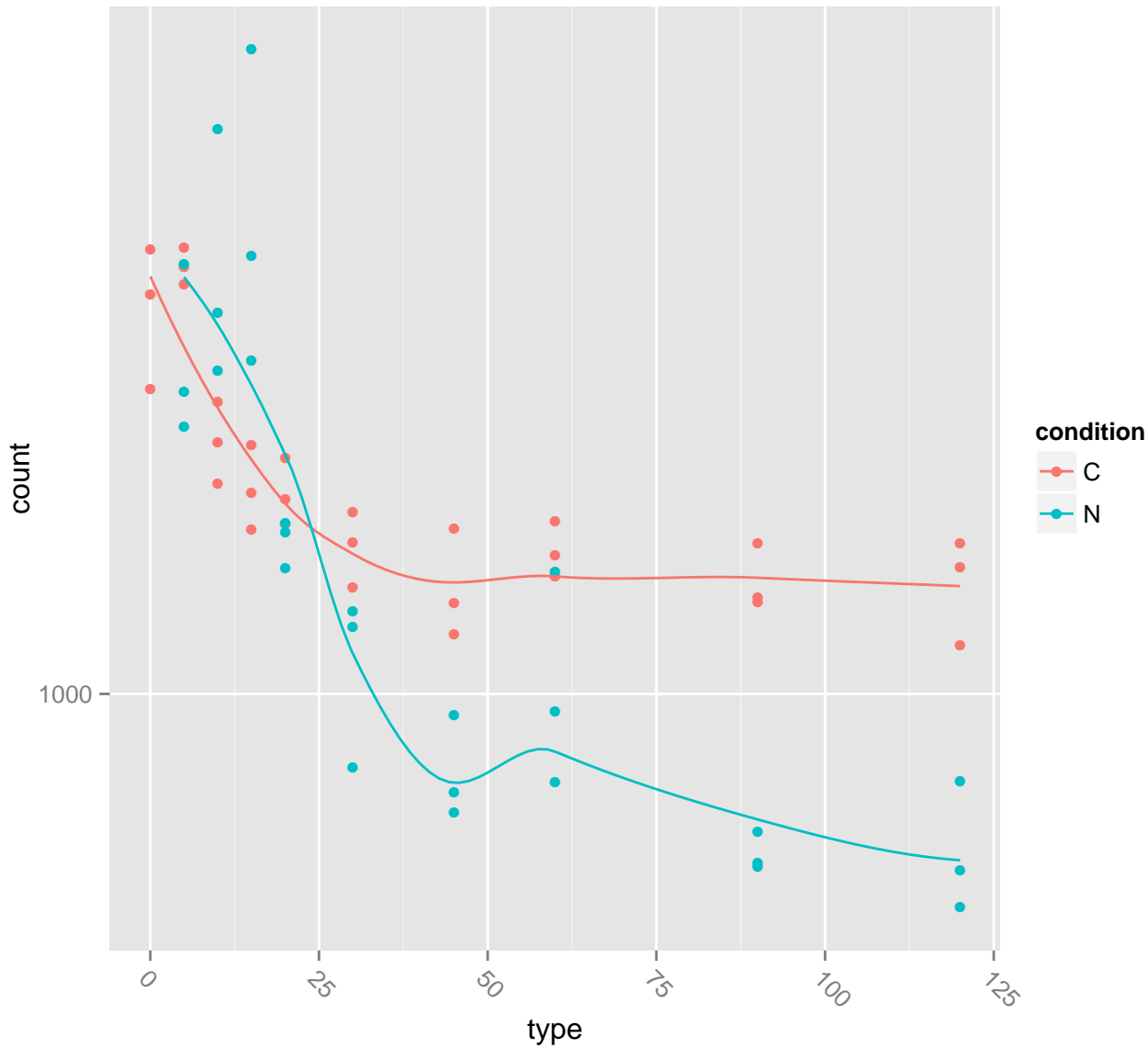
AT5G22140

FAD/NAD(P)-binding oxidoreductase family protein



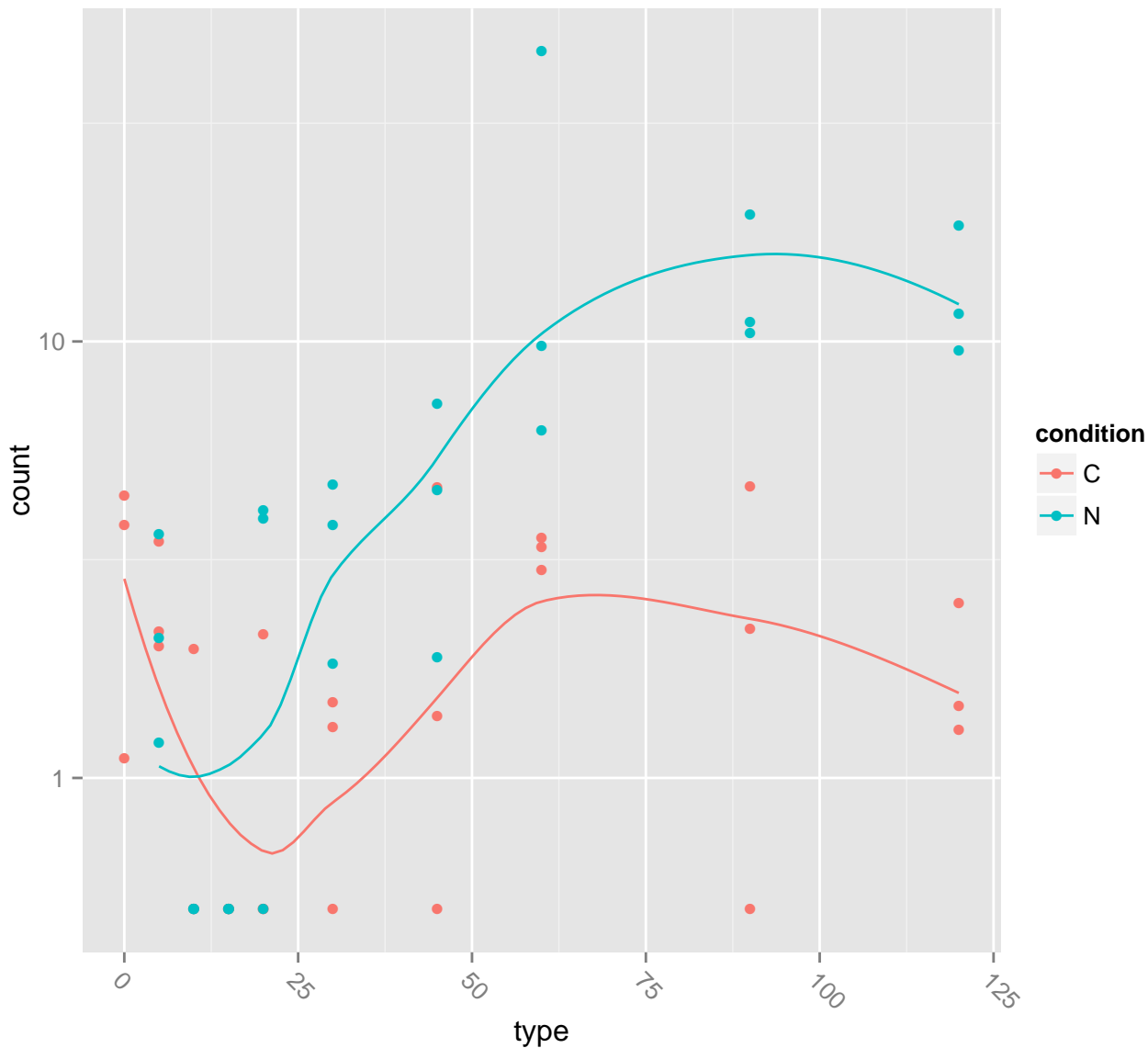
AT5G53420

CCT motif family protein



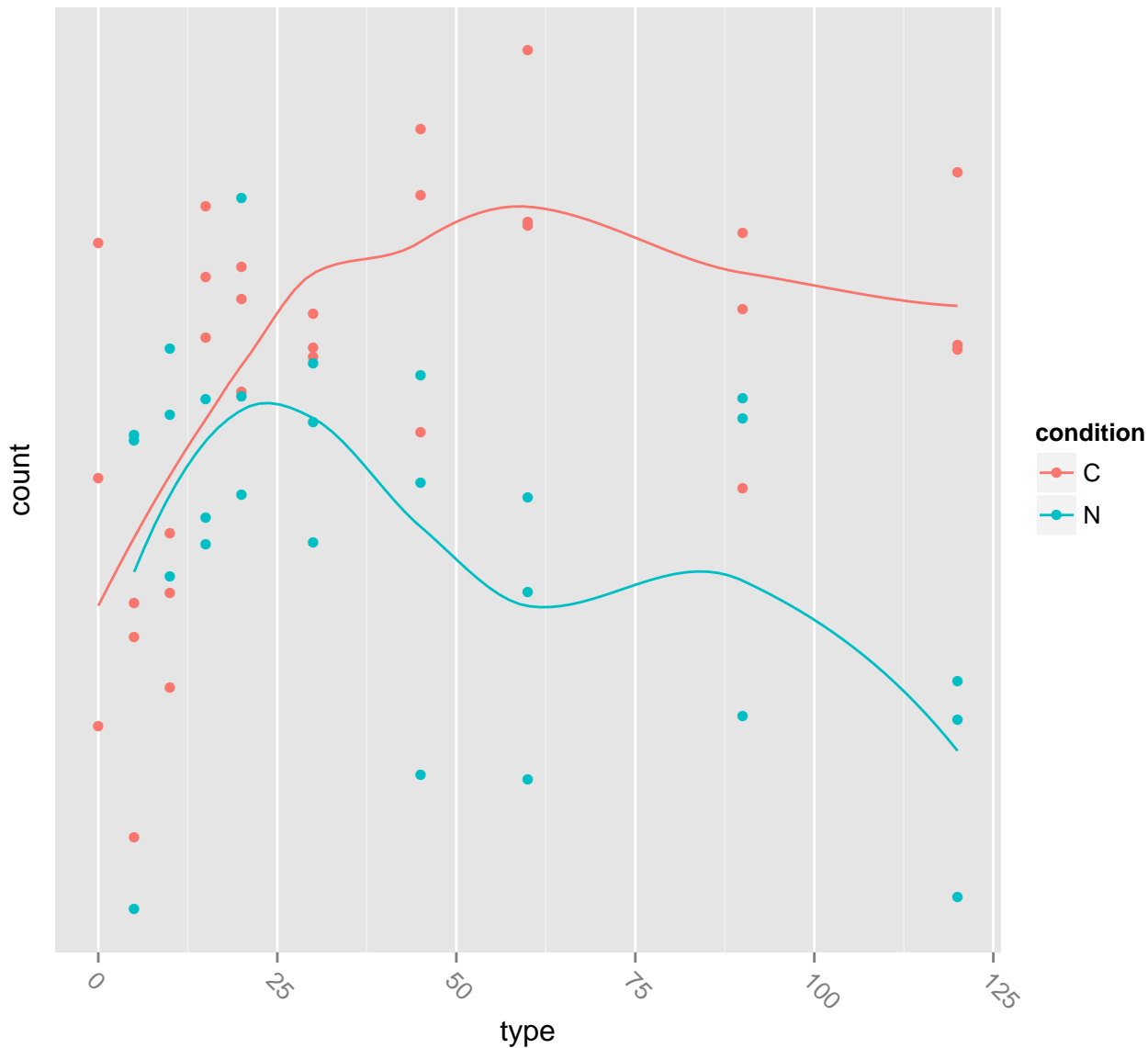
AT4G29305

"LCR25, low-molecular-weight cysteine-rich 25"



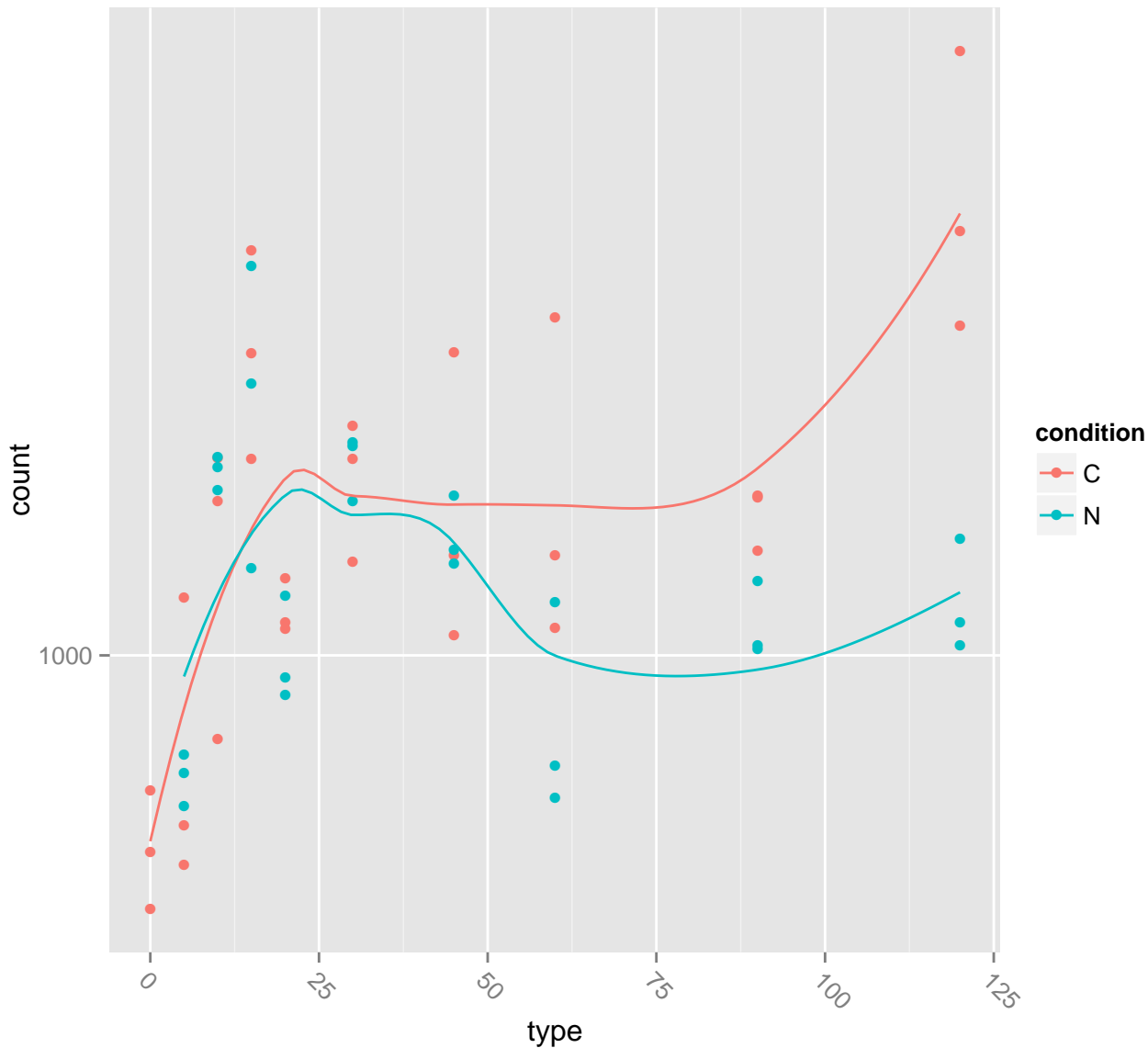
AT5G66620

"DAR6, DA1-related protein 6"



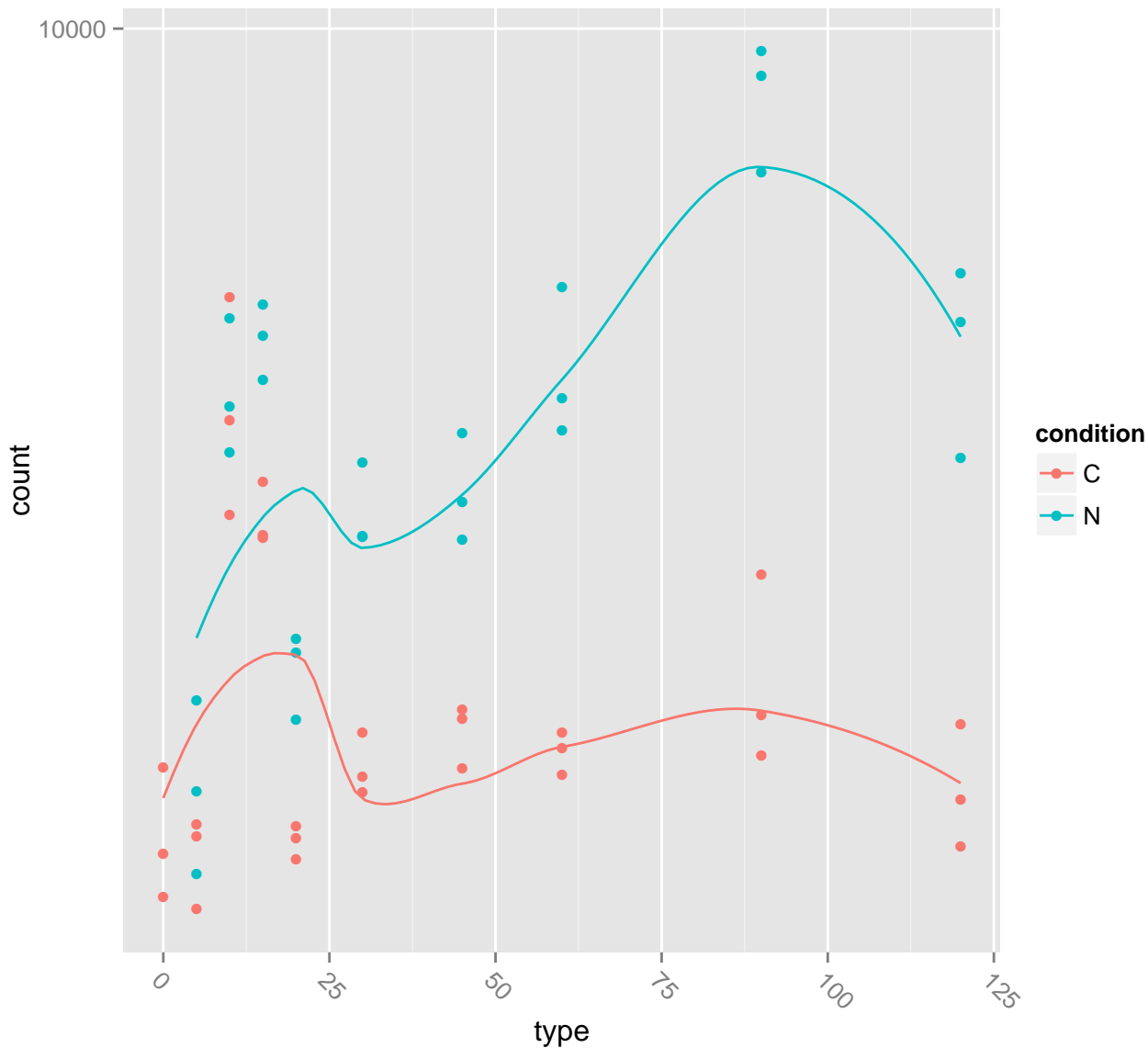
AT1G14360

"ATUTR3, UTR3, UDP-galactose transporter 3"



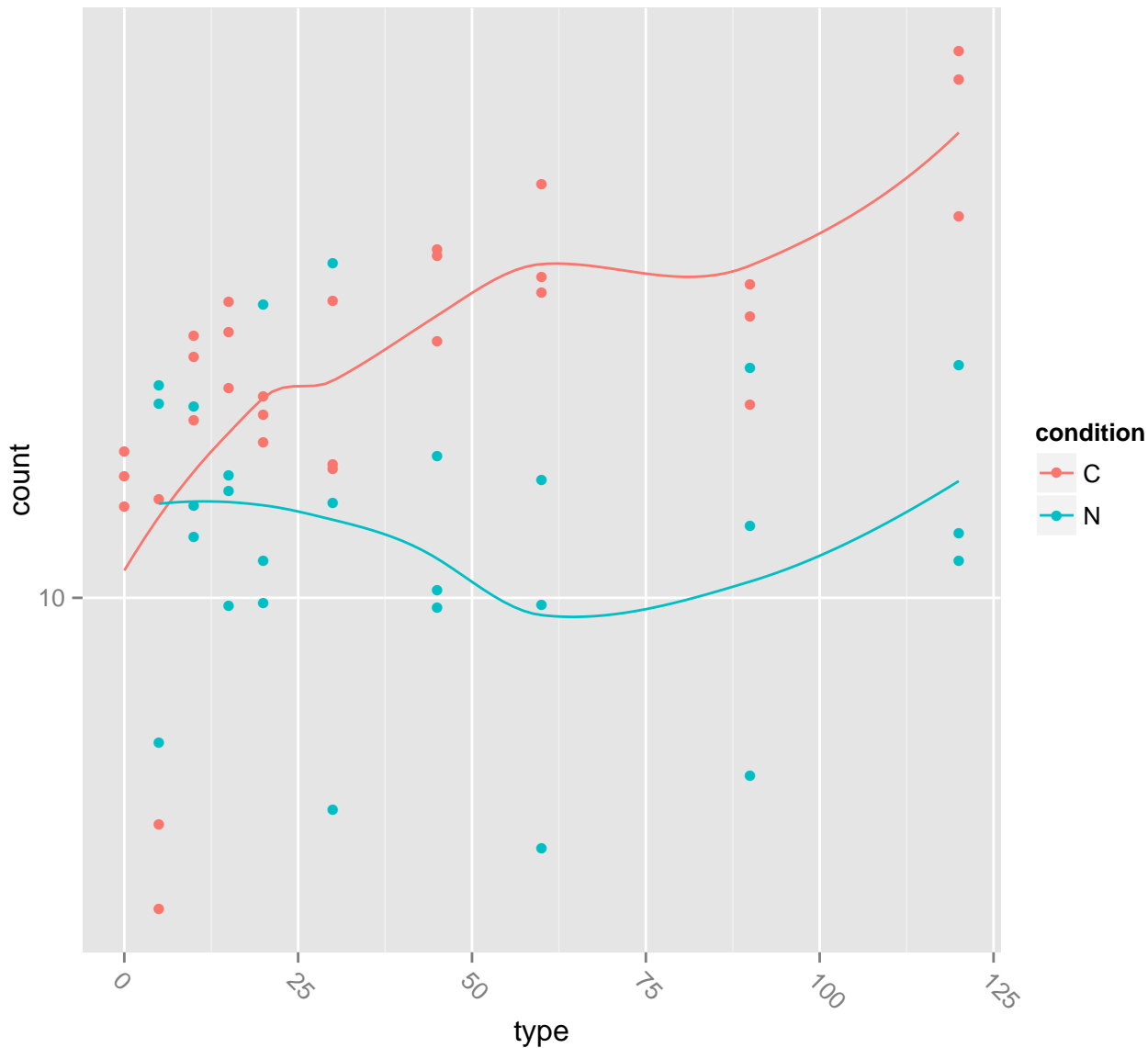
AT1G15670

Galactose oxidase/kelch repeat superfamily protein



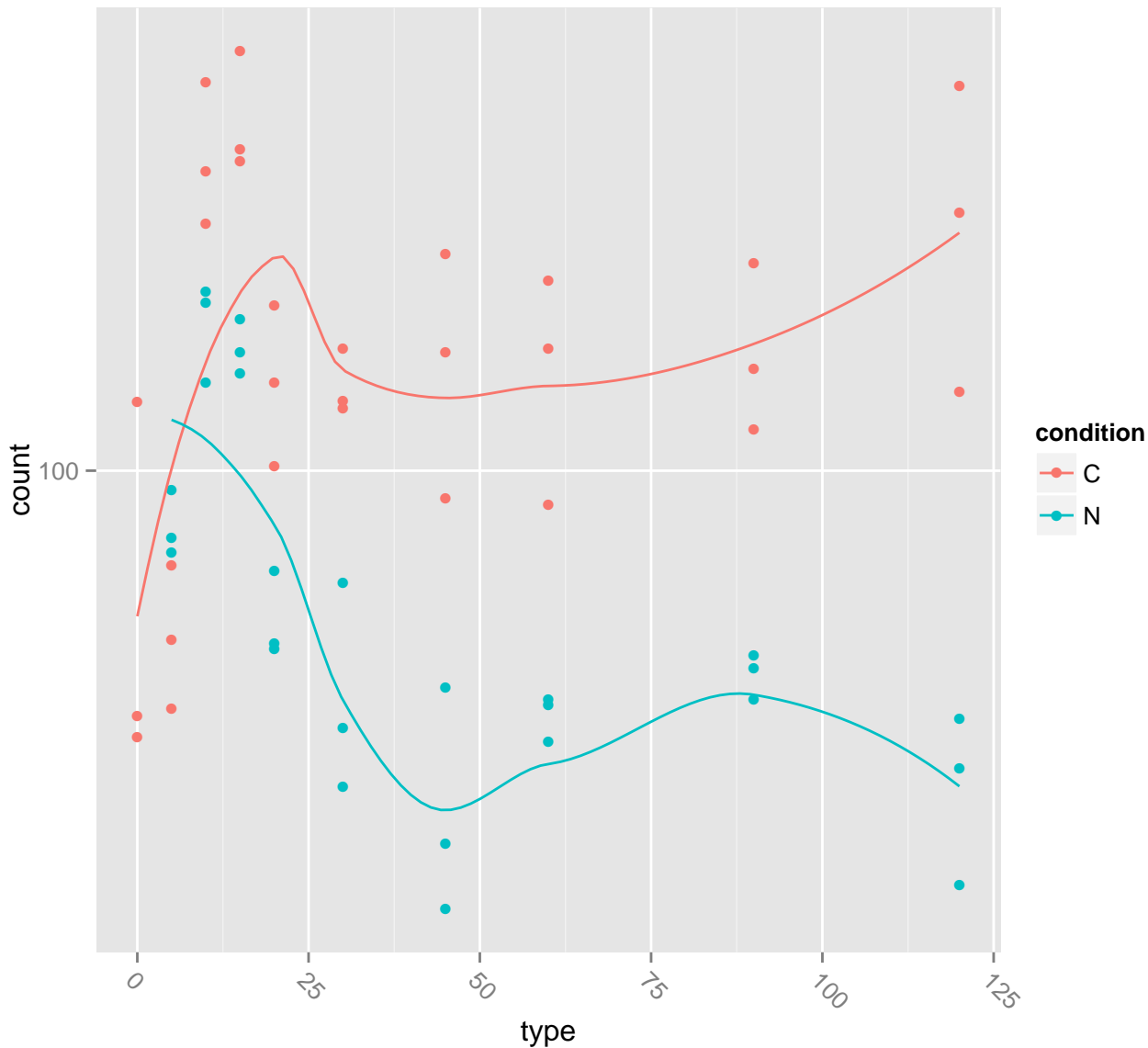
AT5G18910

Protein kinase superfamily protein



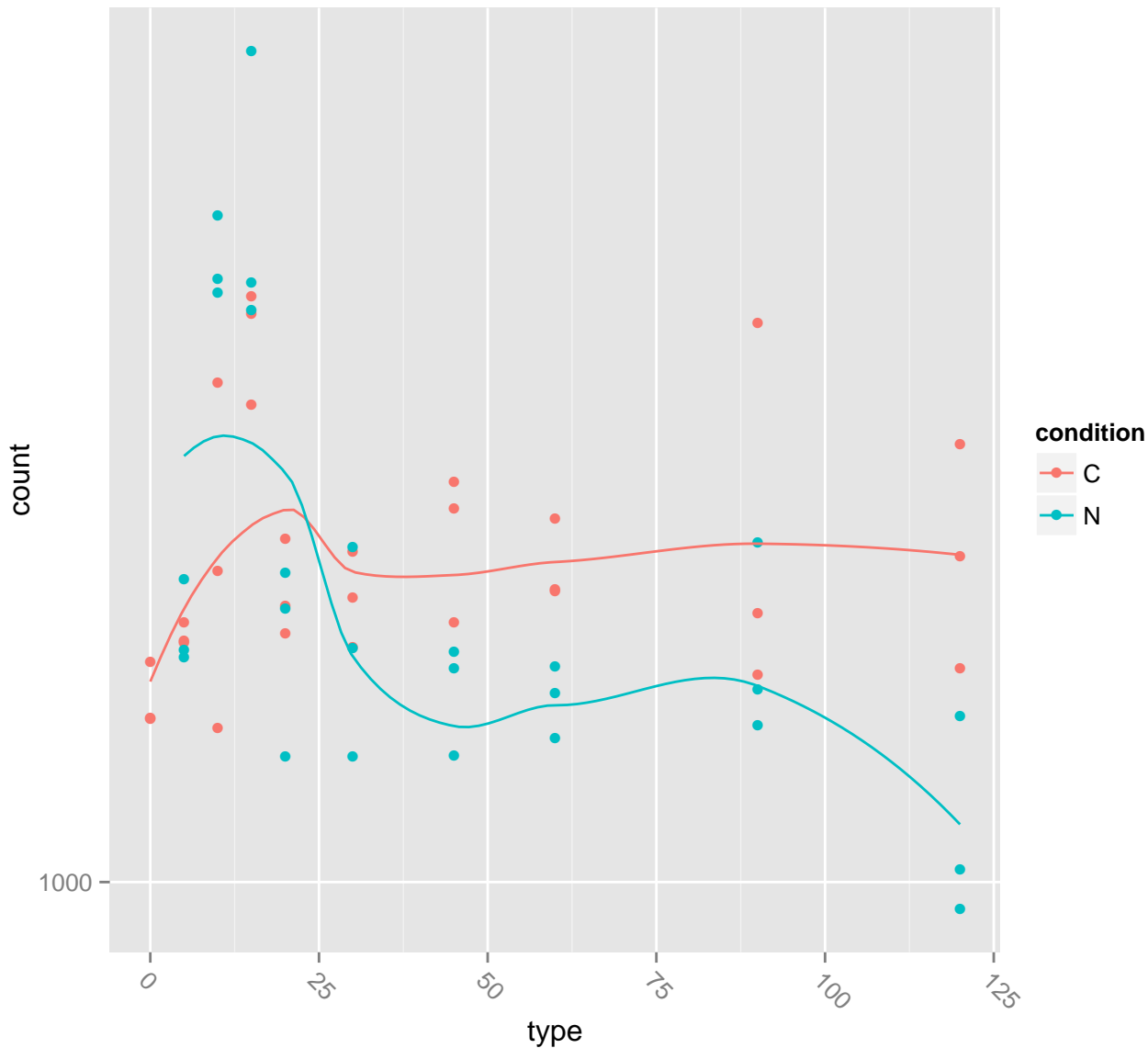
AT3G29635

HXXXD-type acyl-transferase family protein



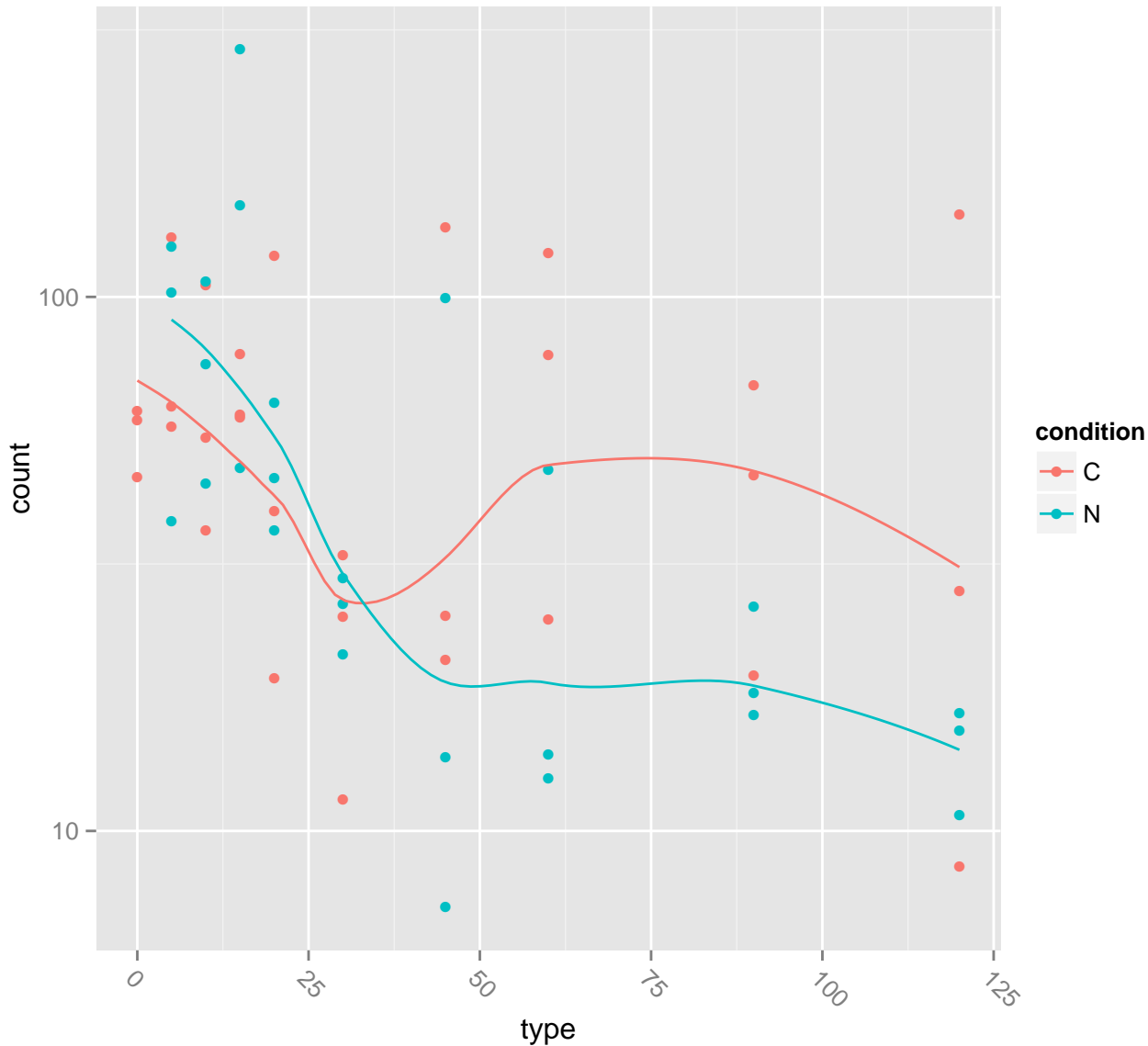
AT5G06260

TLD-domain containing nucleolar protein



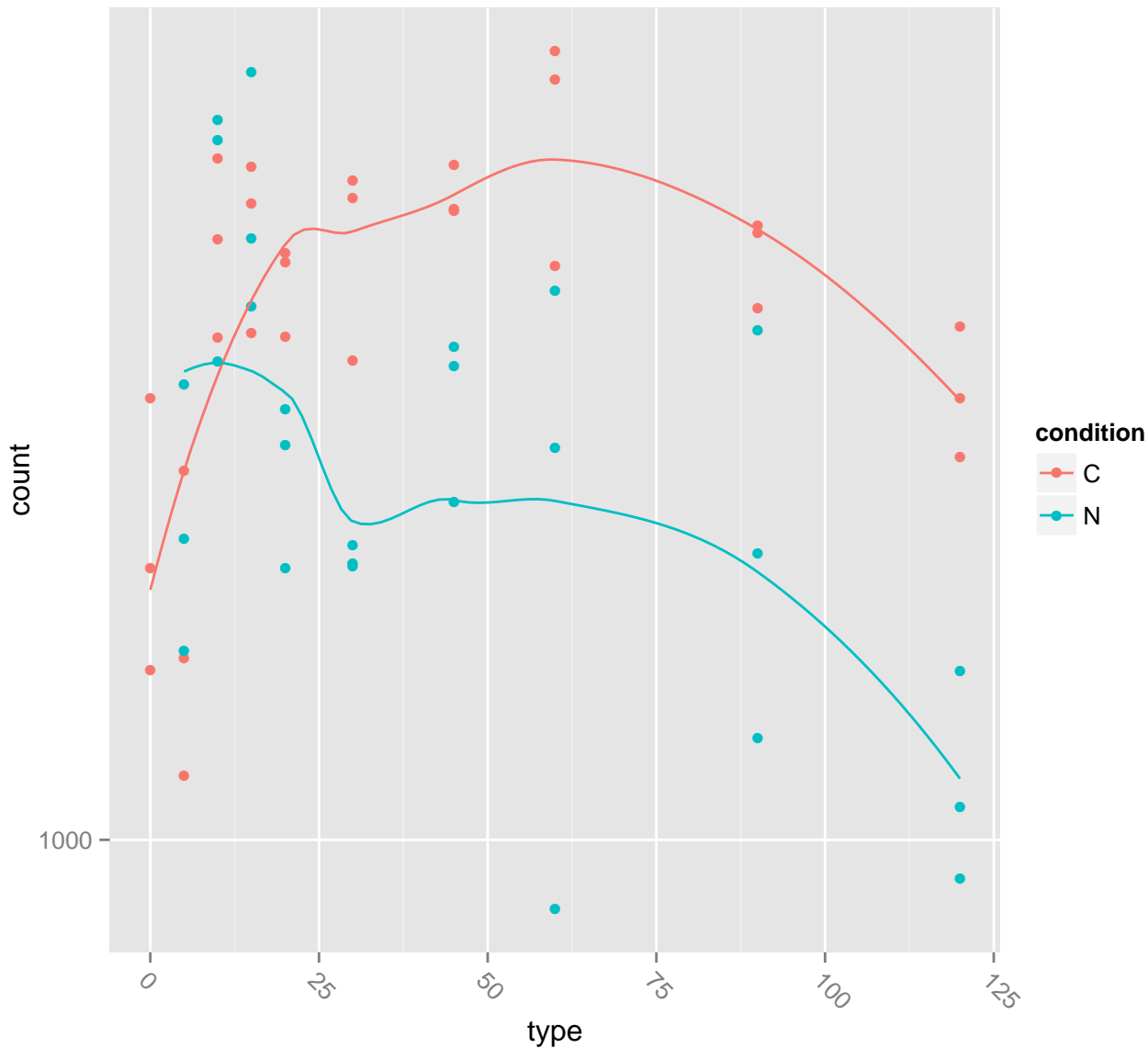
AT5G55450

functional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein



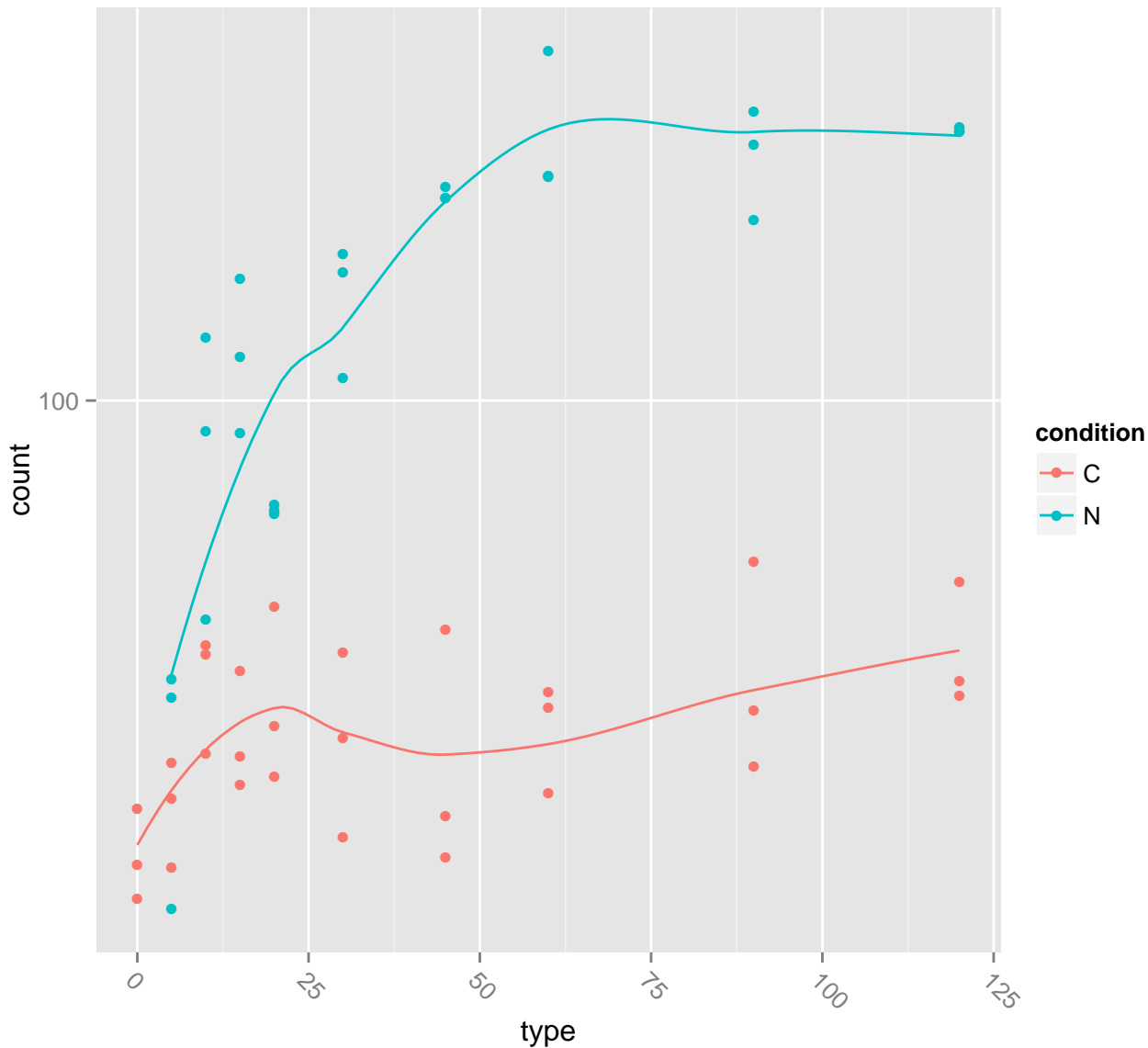
AT2G41820

Leucine-rich repeat protein kinase family protein



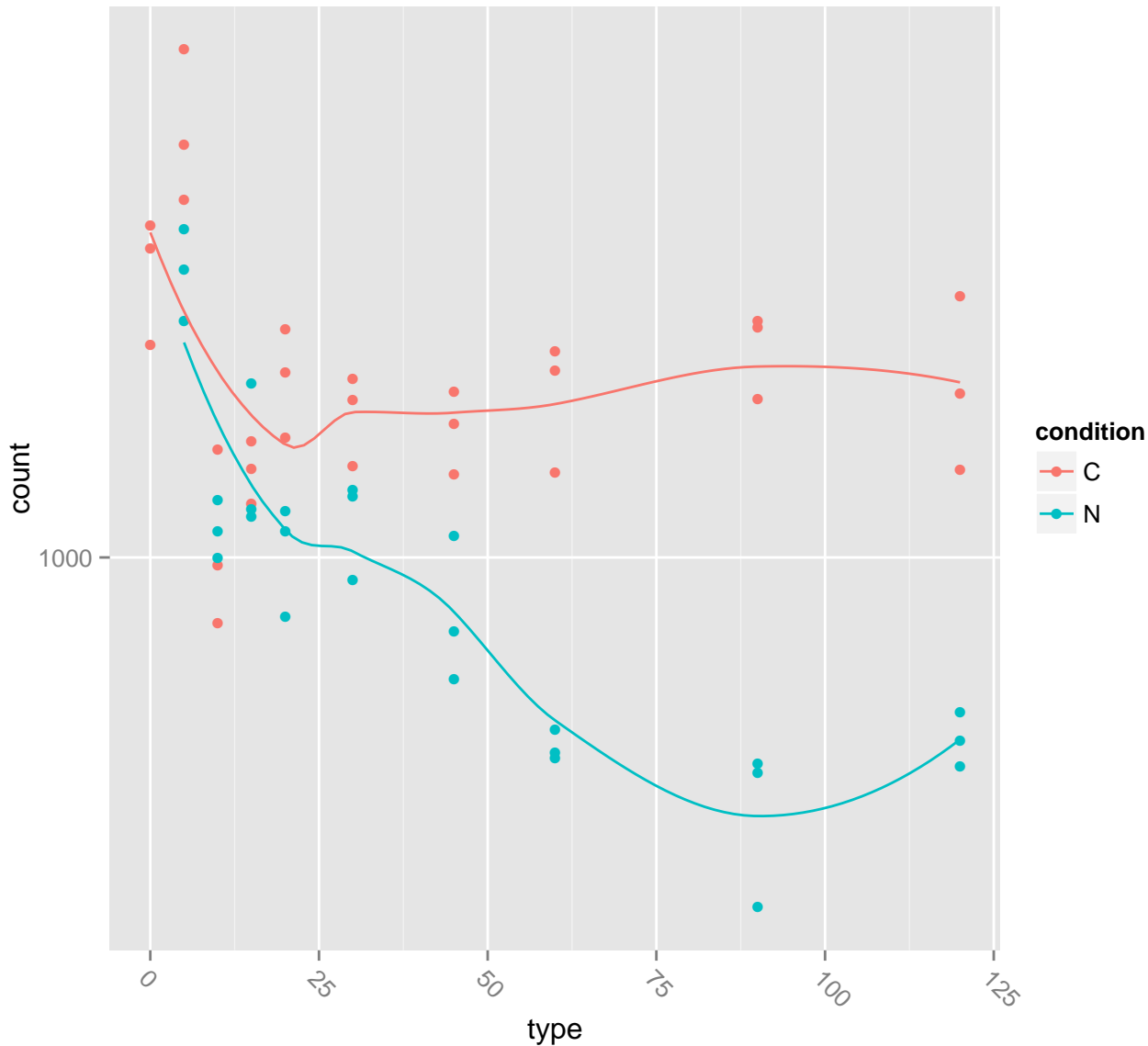
AT3G62930

Thioredoxin superfamily protein



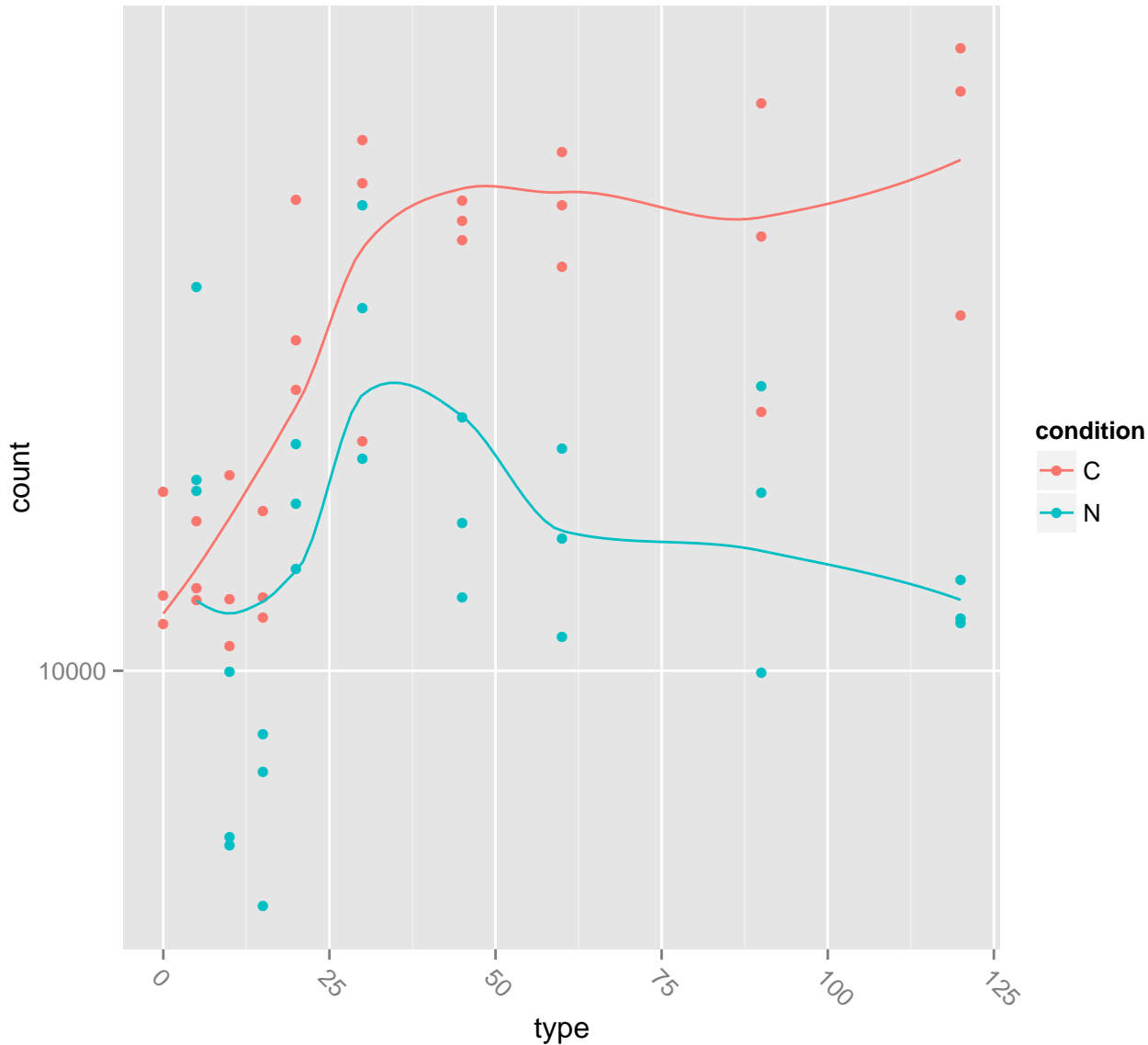
AT1G65481

l: molecular_function unknown; INVOLVED IN: biological_process unknown; LOCATED



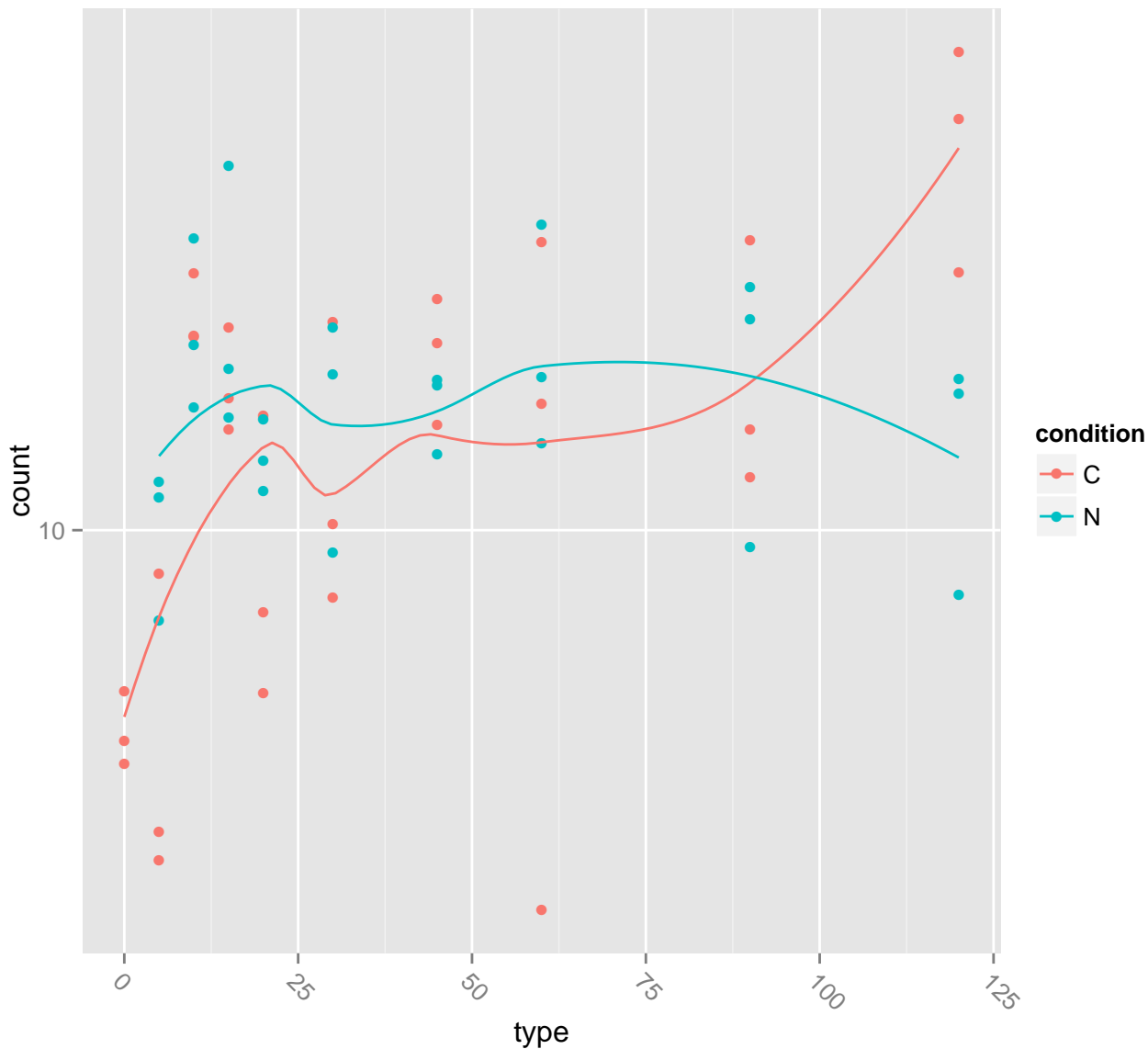
AT3G13610

2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein



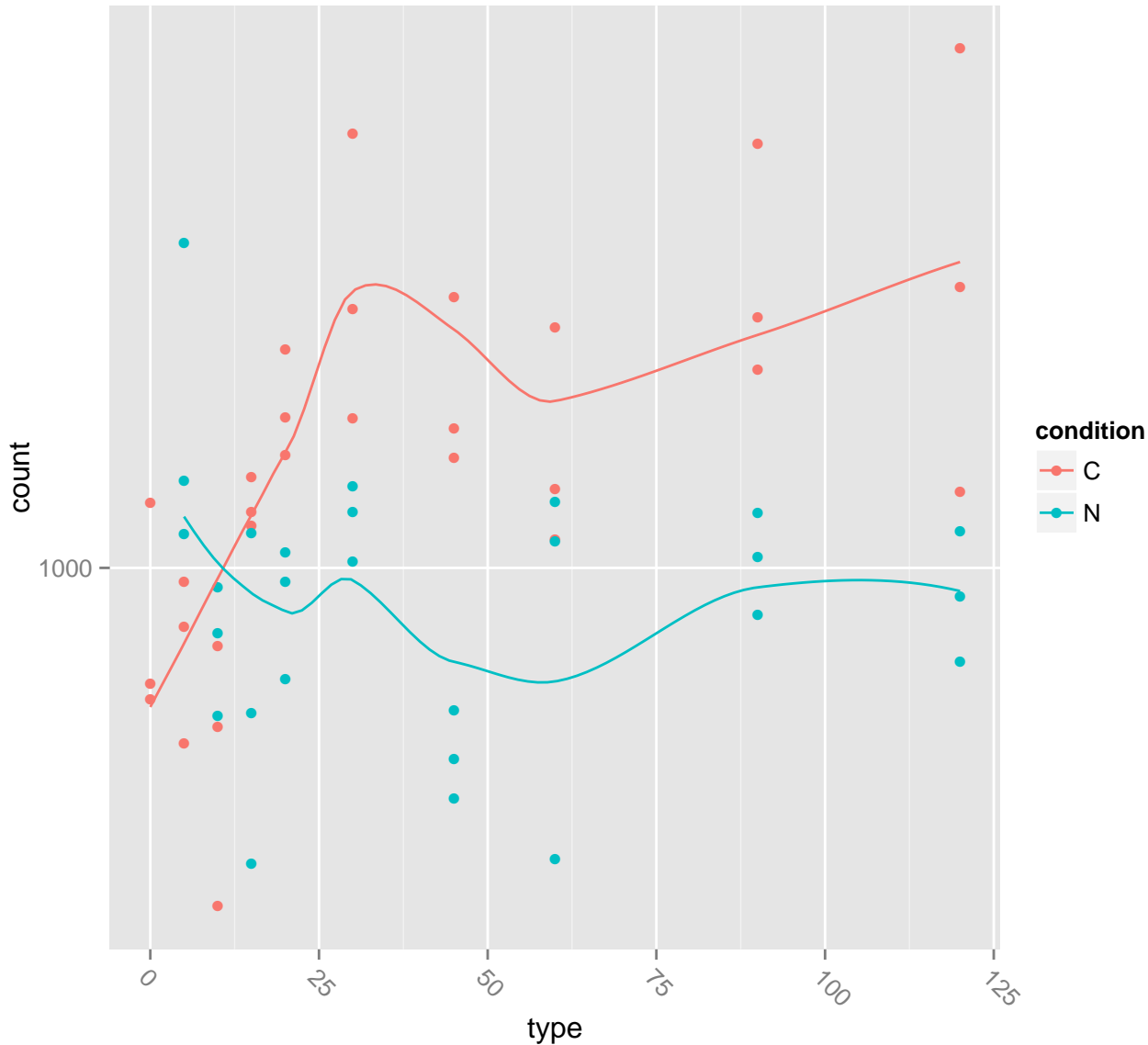
AT3G46760

Protein kinase superfamily protein



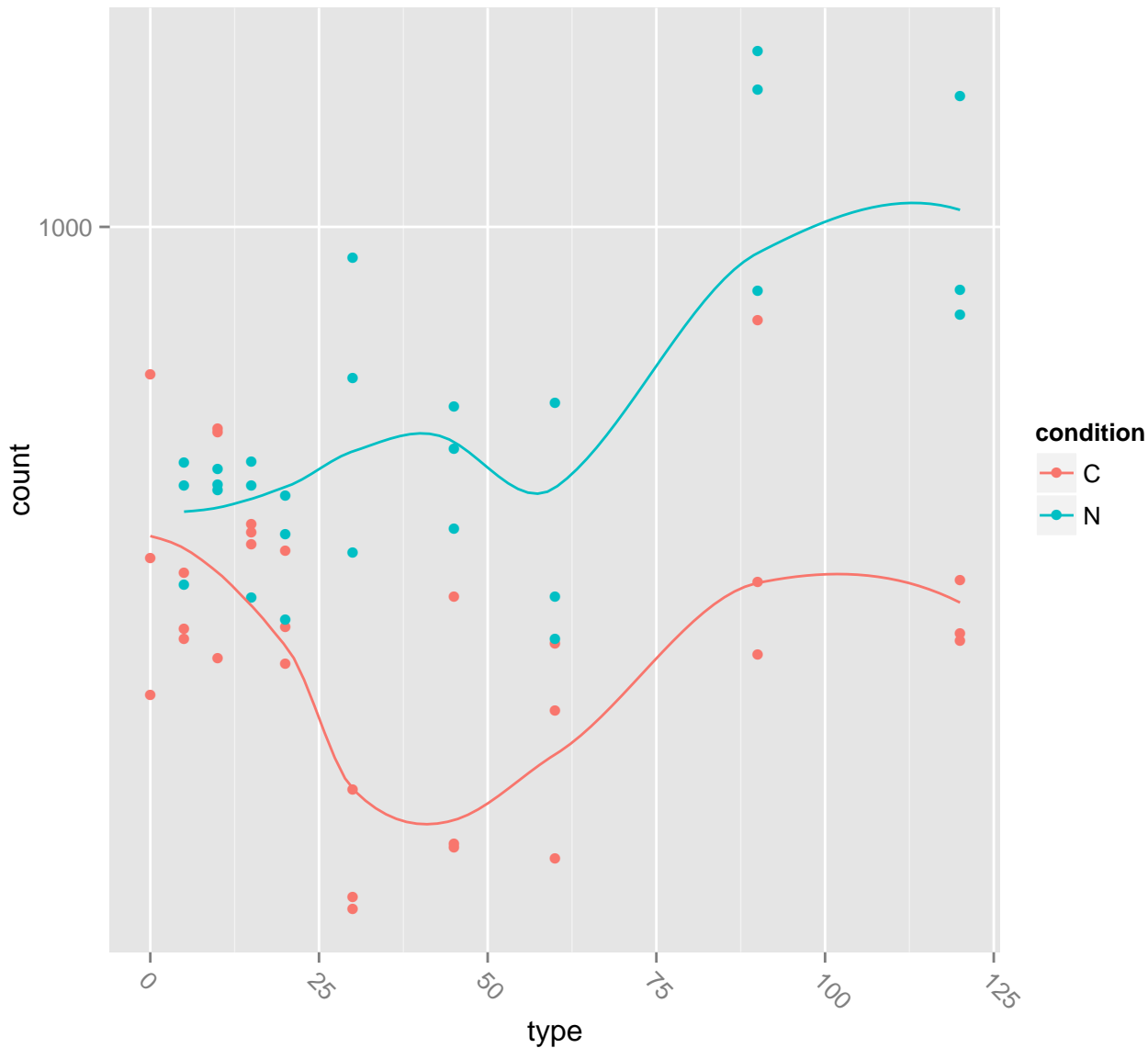
AT4G36500

URING: 13 growth stages; BEST Arabidopsis thaliana protein match is: unknown protein



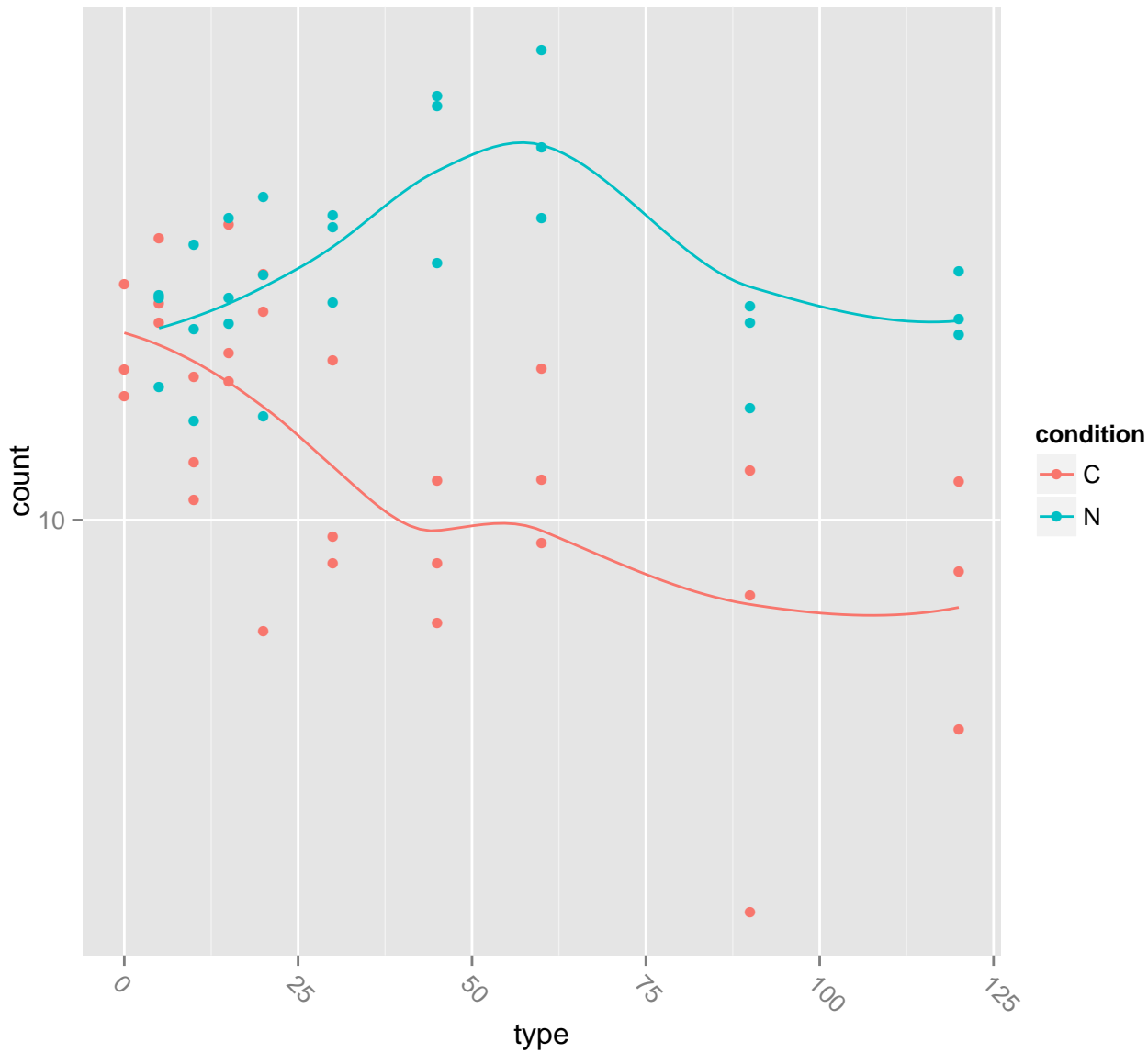
AT1G77145

Protein of unknown function (DUF506)



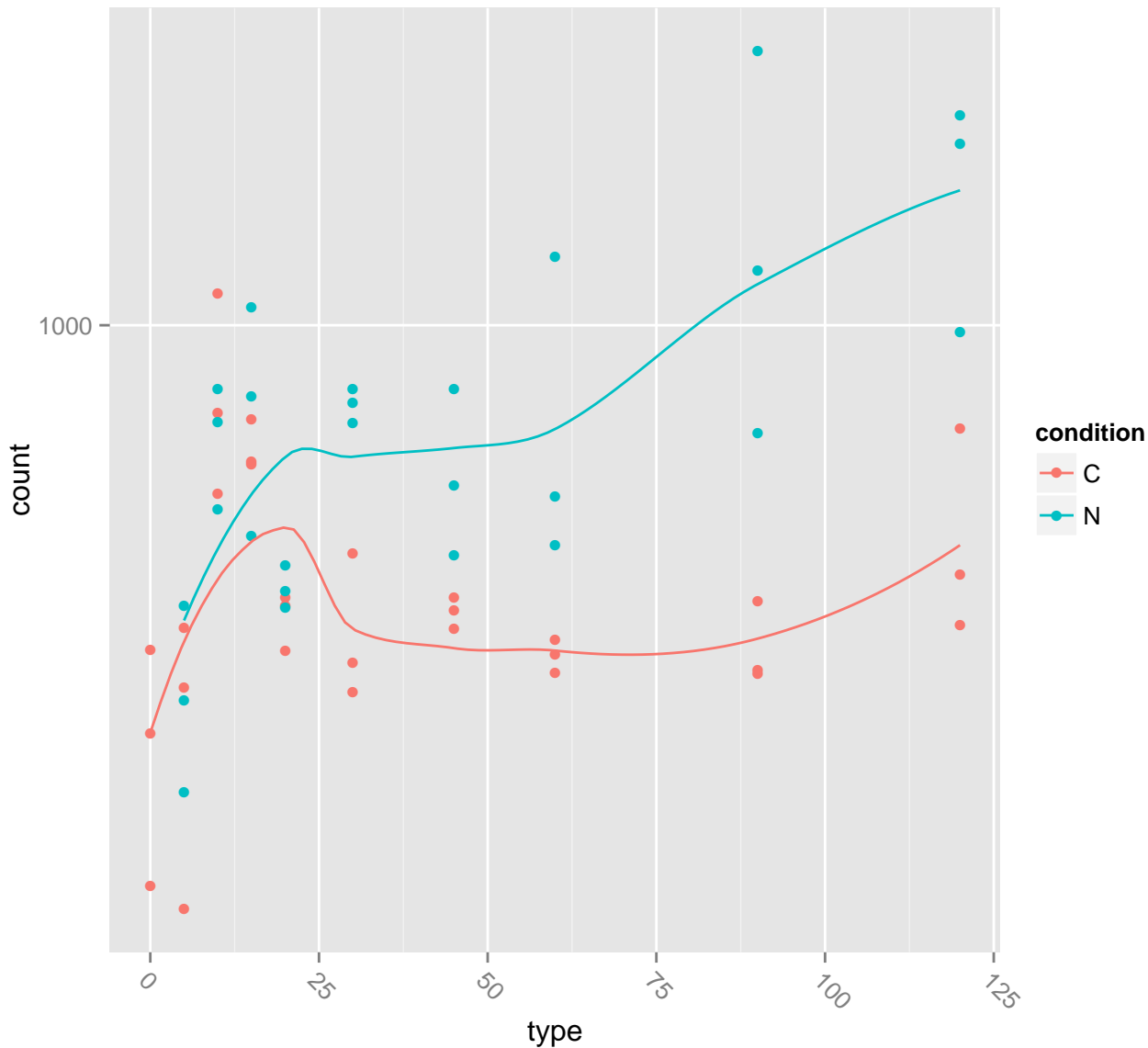
AT3G24518

other RNA



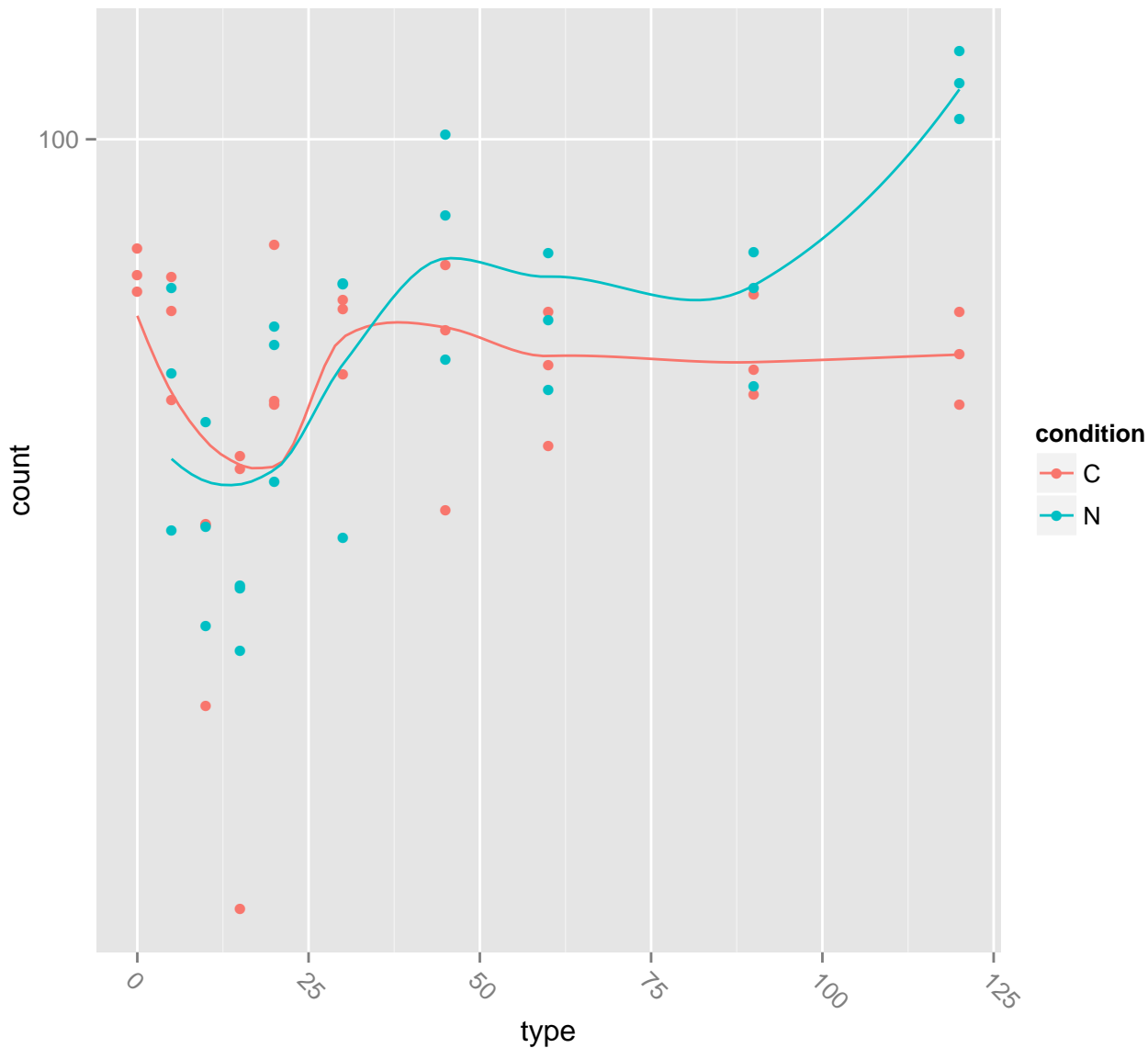
AT5G14120

Major facilitator superfamily protein



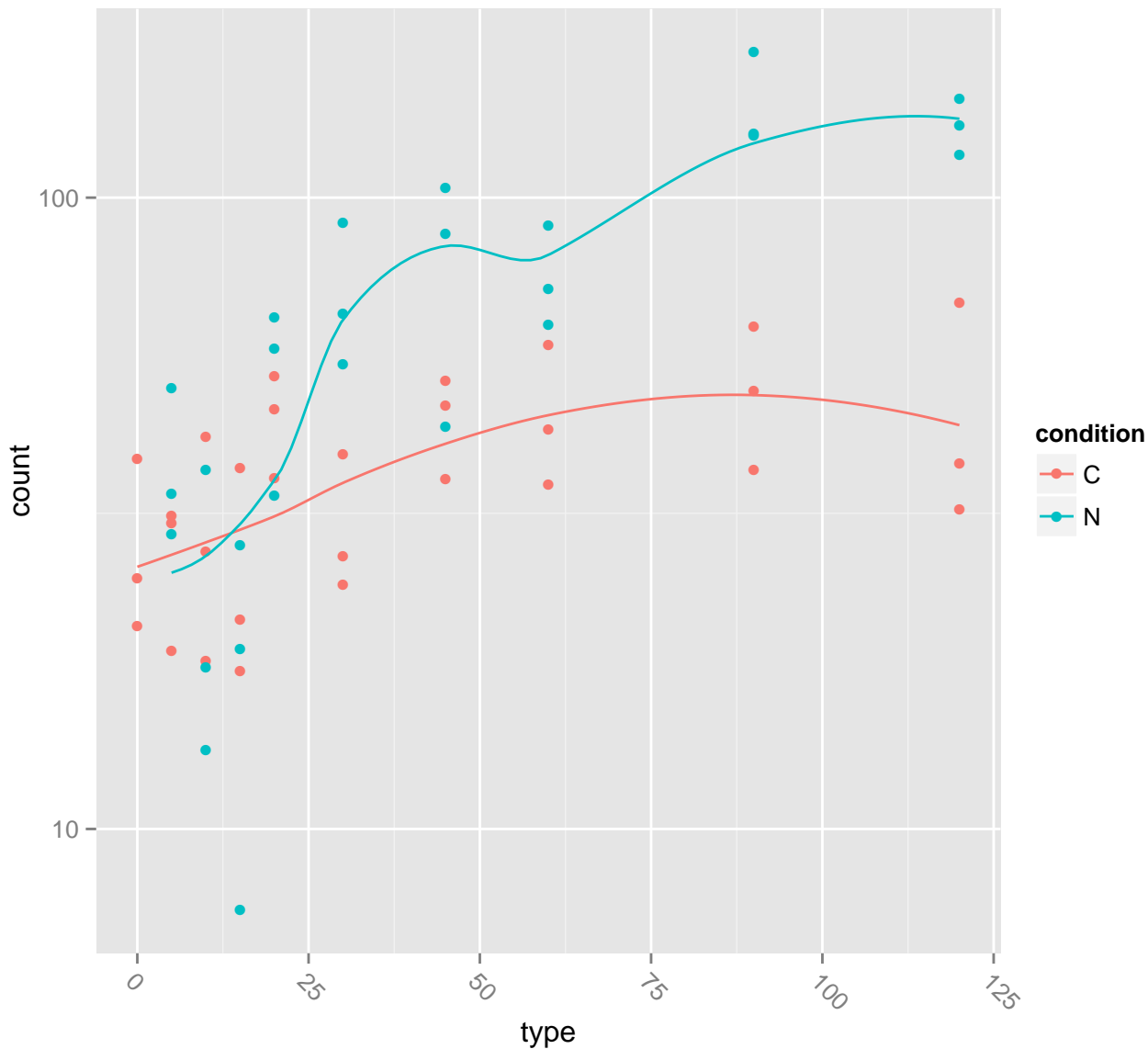
AT1G77360

Tetratricopeptide repeat (TPR)-like superfamily protein



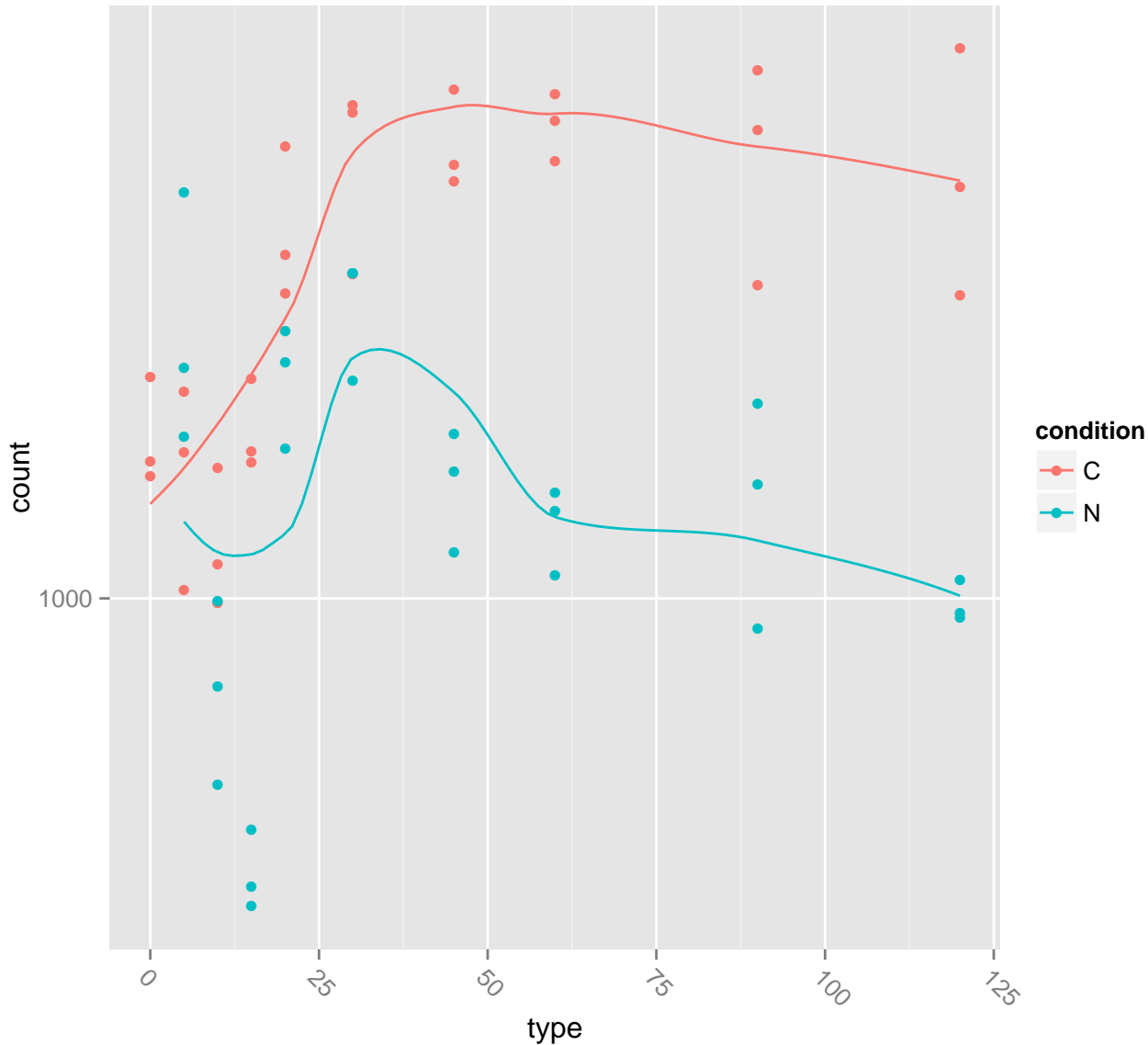
AT1G61750

Receptor-like protein kinase-related family protein



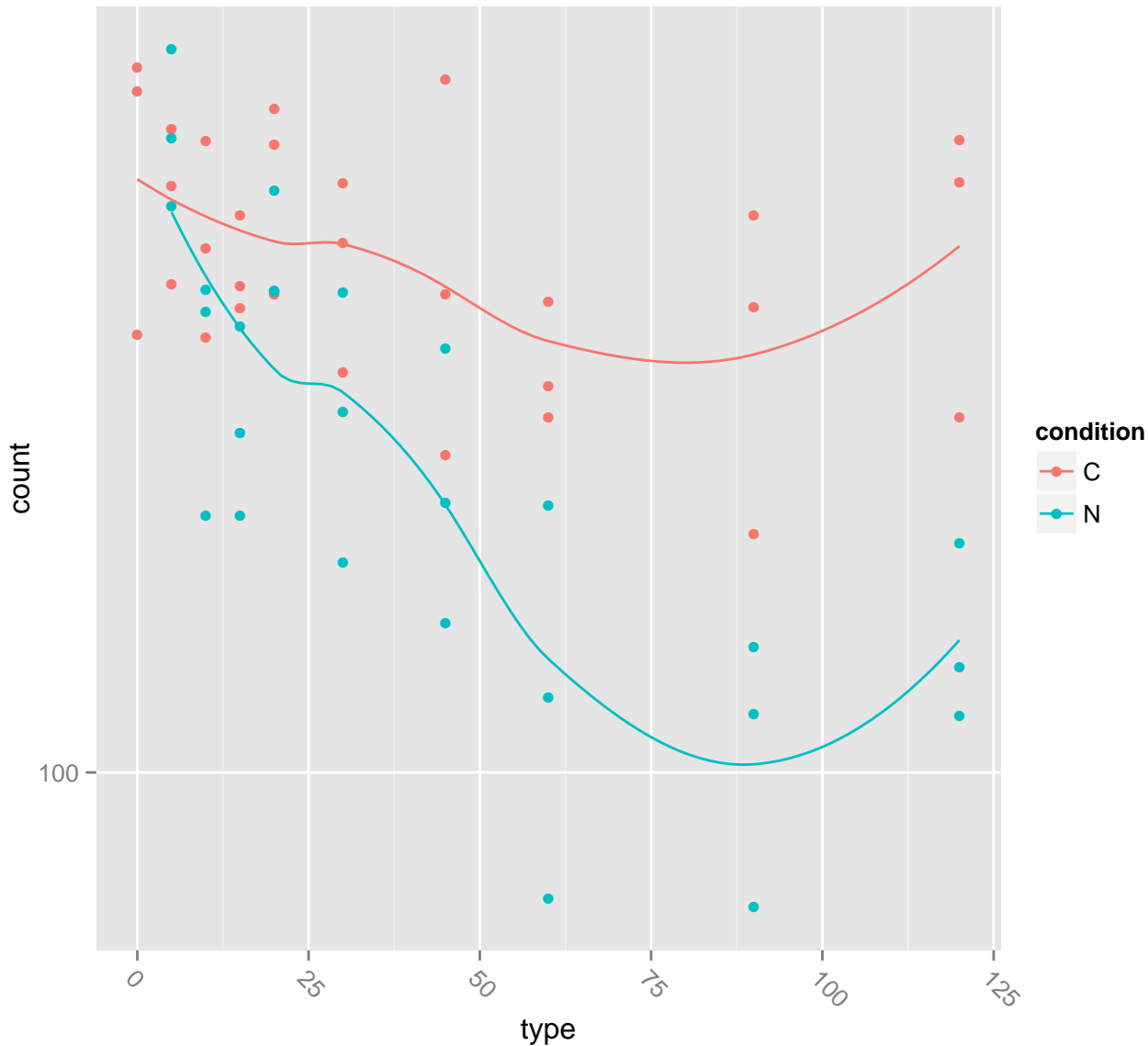
AT4G23190

"AT-RLK3, CRK11, cysteine-rich RLK (RECEPTOR-like protein kinase) 11"



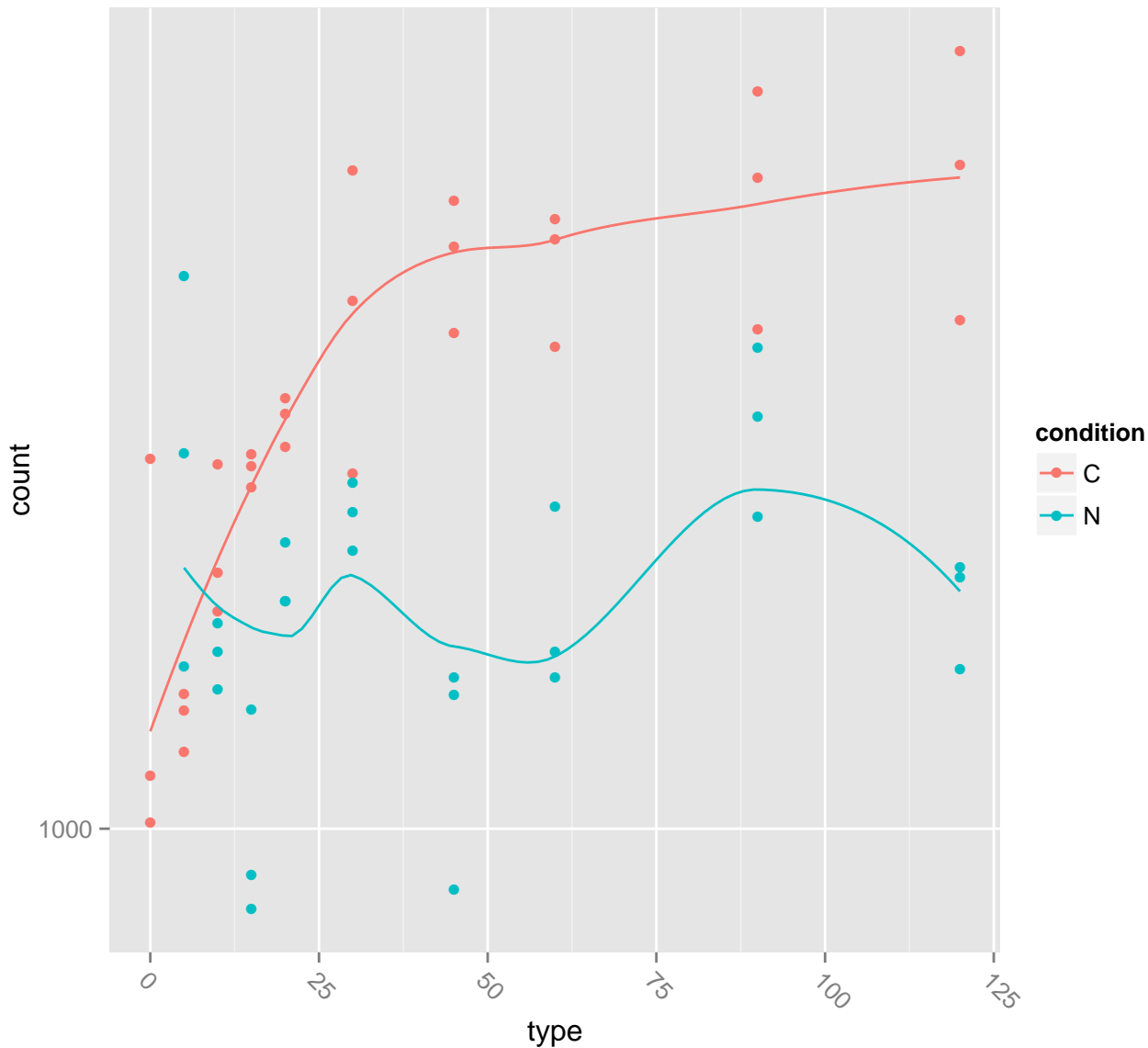
AT5G16190

"ATCSLA11, CSLA11, cellulose synthase like A11"



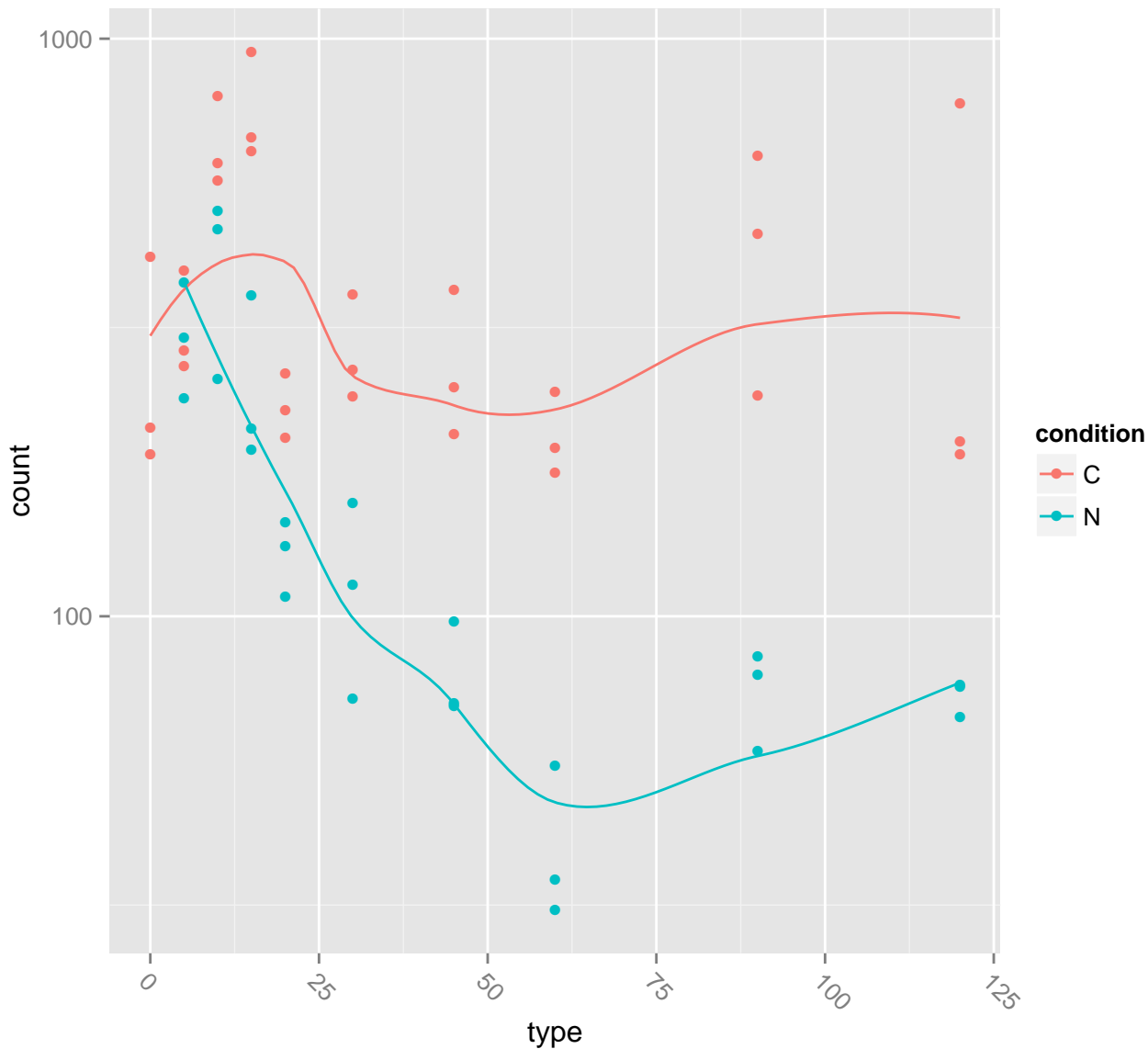
AT5G64660

"ATCMPG2, CMPG2, CYS, MET, PRO, and GLY protein 2"



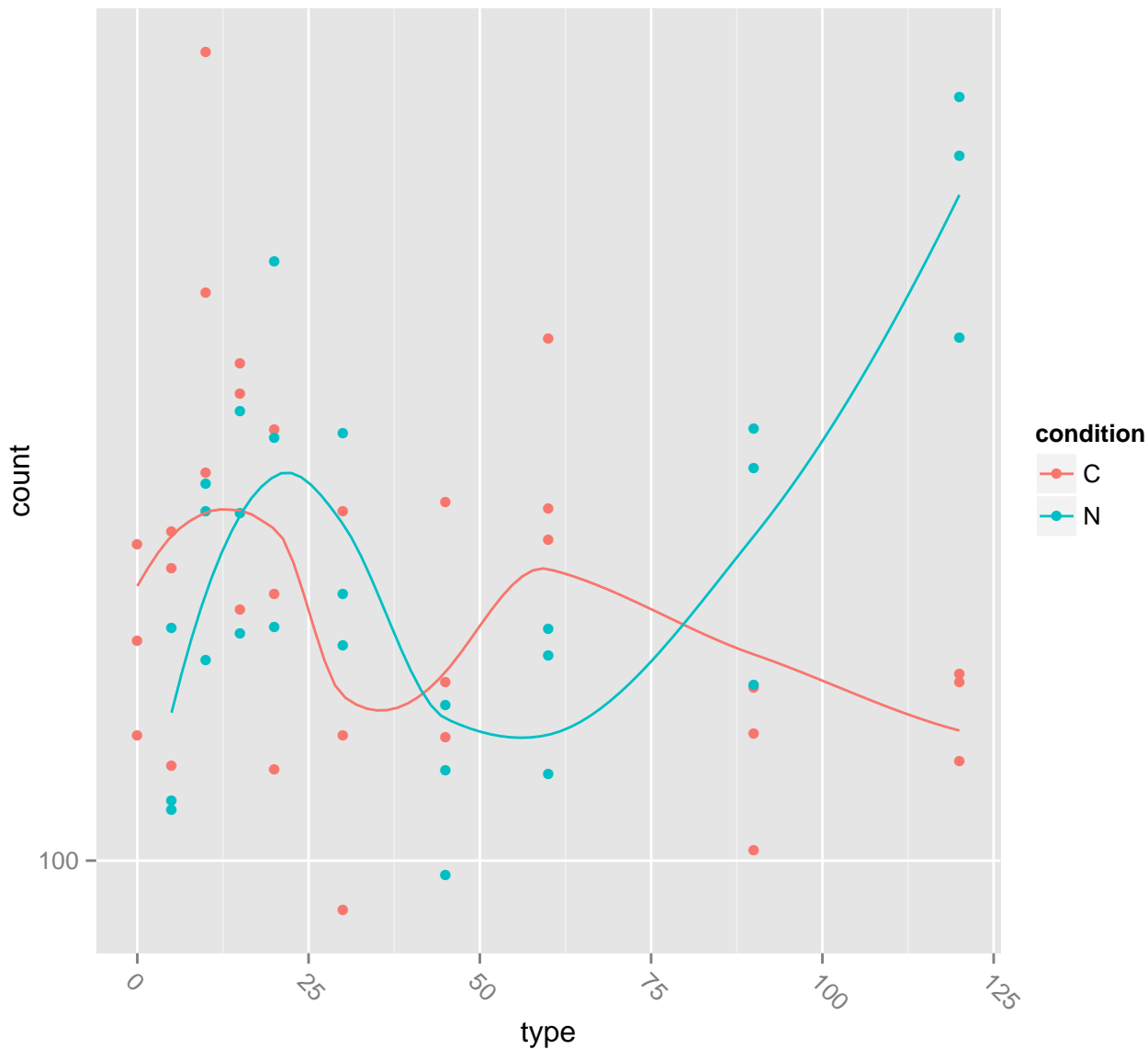
AT2G40740

"ATWRKY55, WRKY55, WRKY DNA-binding protein 55"



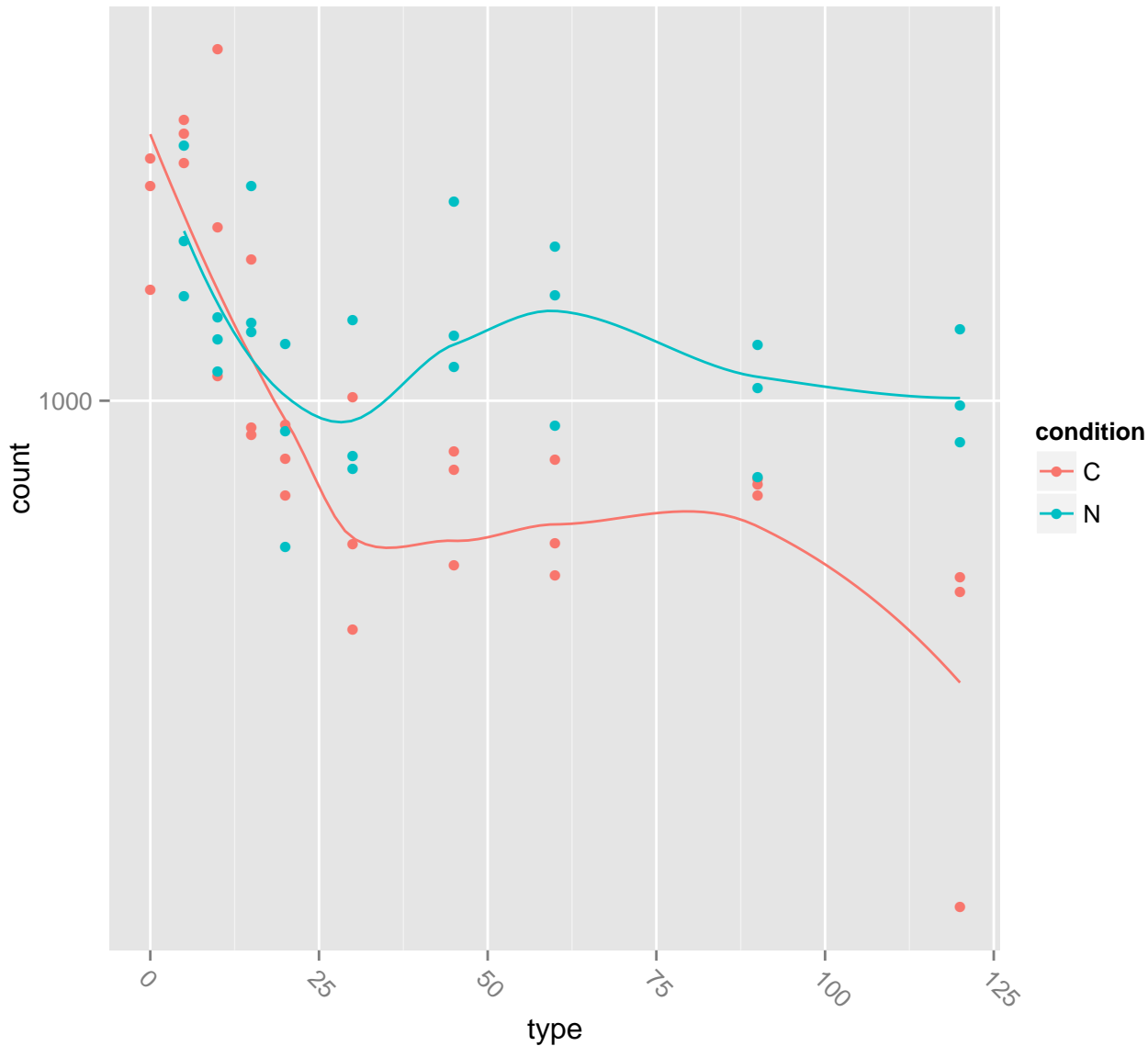
AT5G14180

"MPL1, Myzus persicae-induced lipase 1"



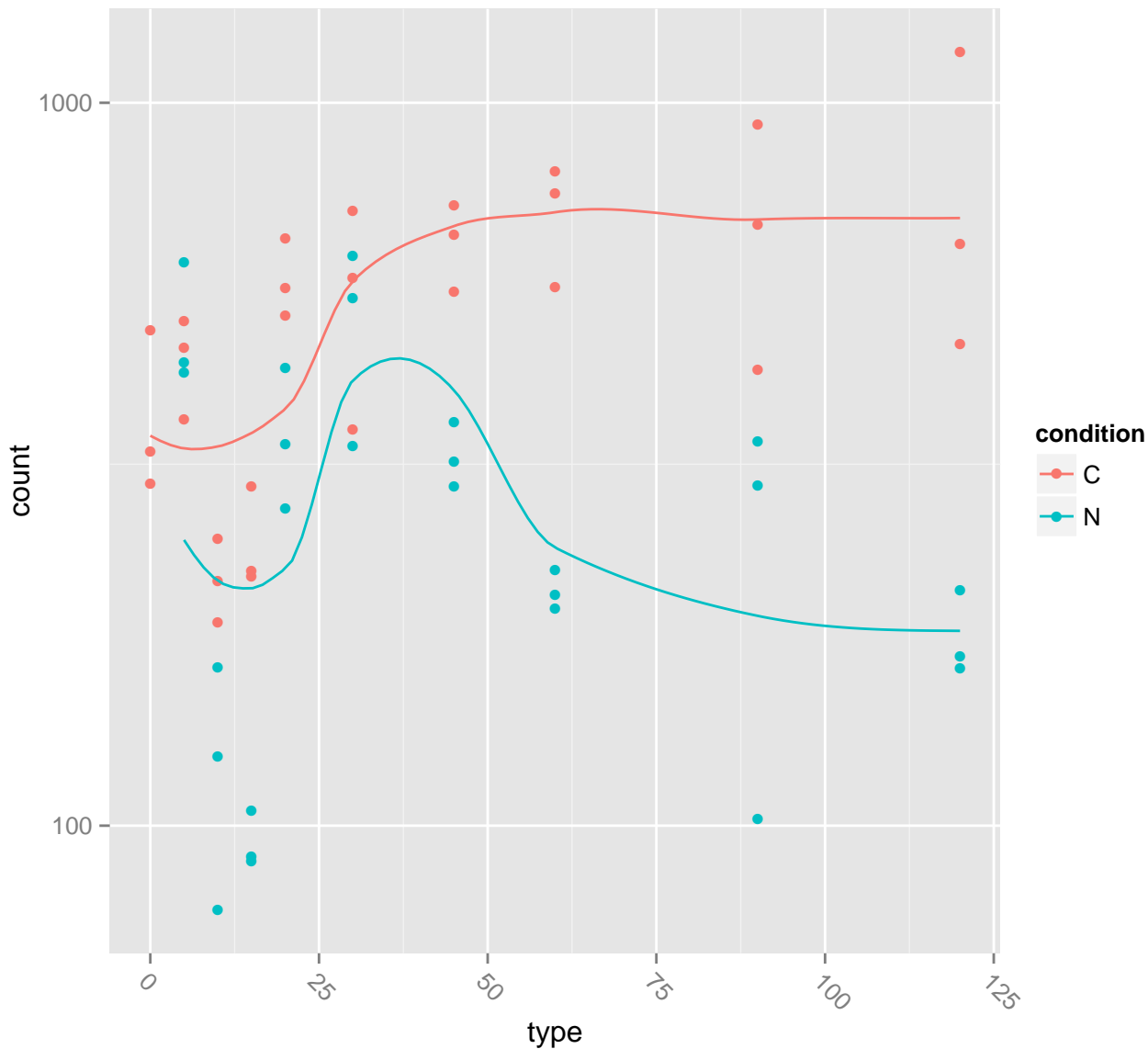
AT5G20110

Dynein light chain type 1 family protein



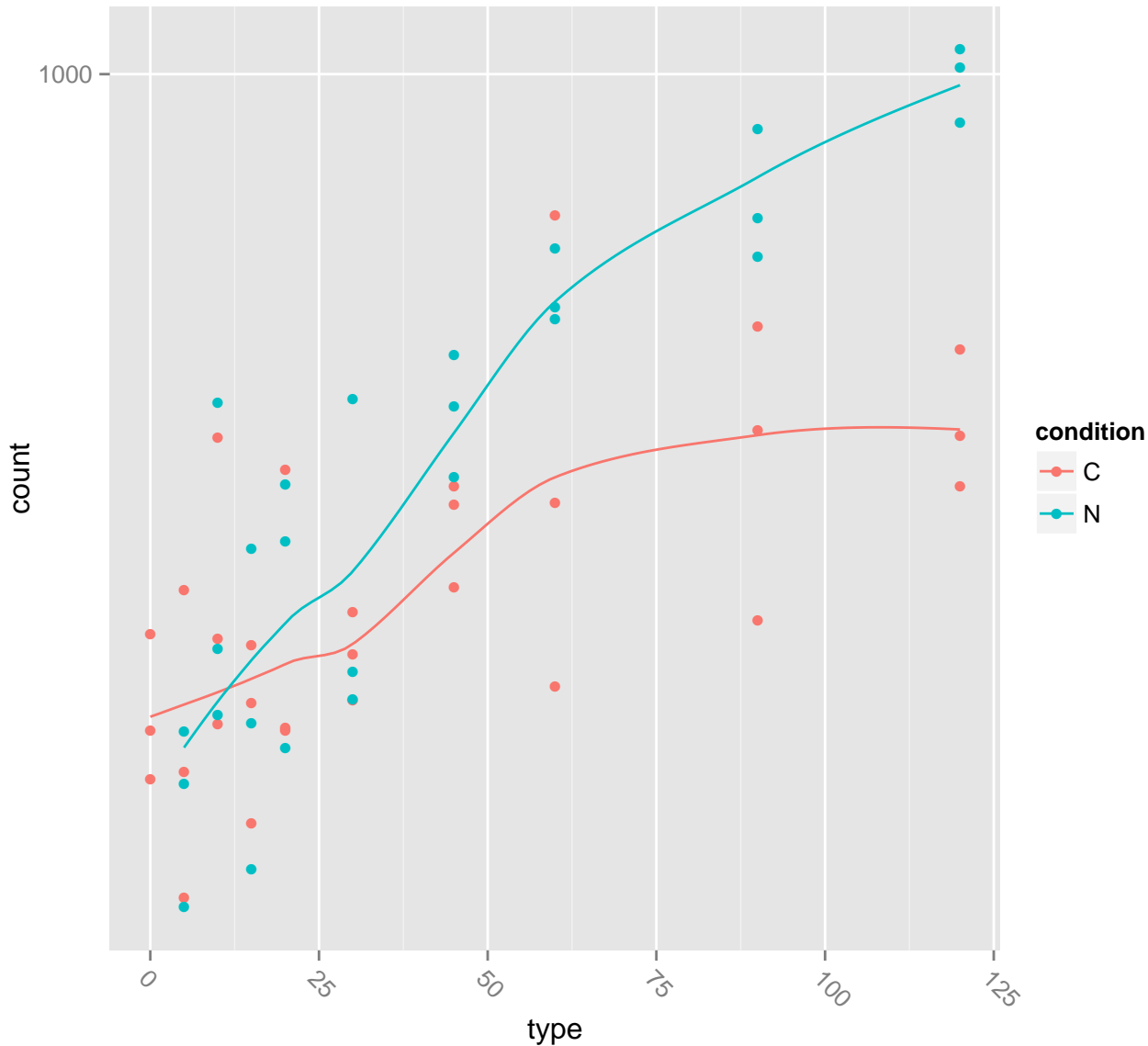
AT1G44130

Eukaryotic aspartyl protease family protein



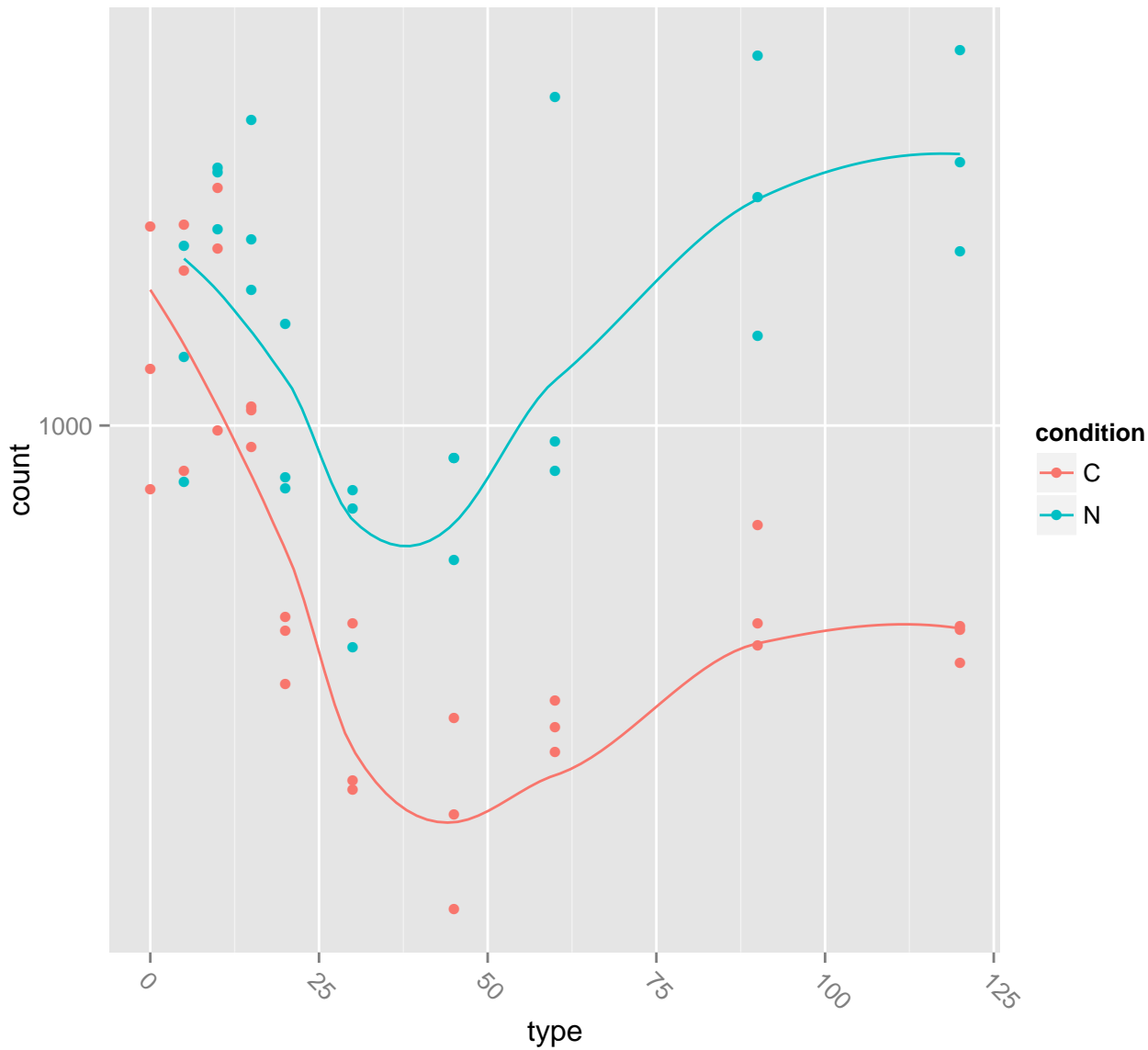
AT1G55870

HG2, ATPARN, Polynucleotidyl transferase, ribonuclease H-like superfamily protein"



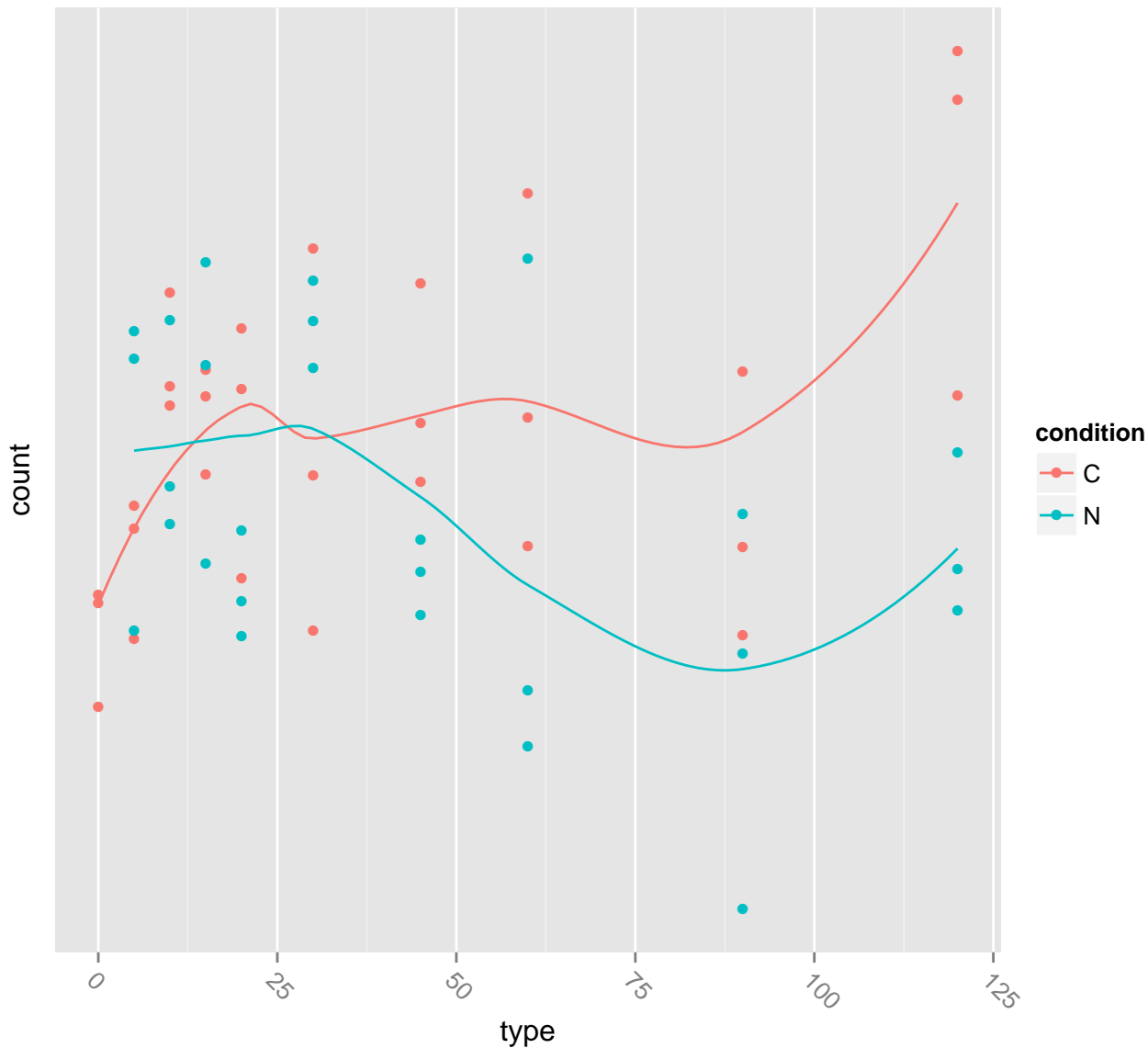
AT2G16070

"PDV2, plastid division2"



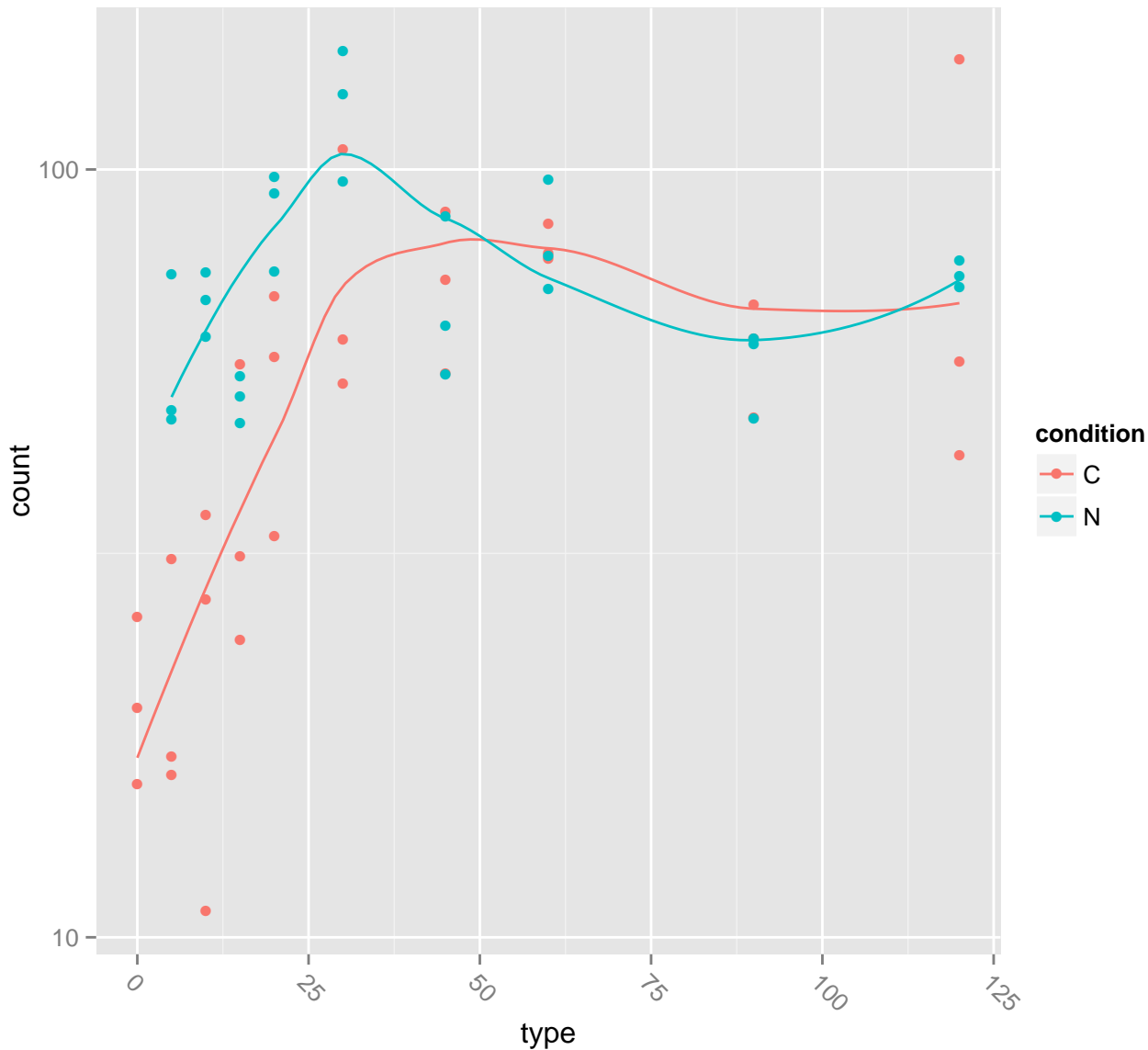
AT5G62150

peptidoglycan-binding LysM domain-containing protein



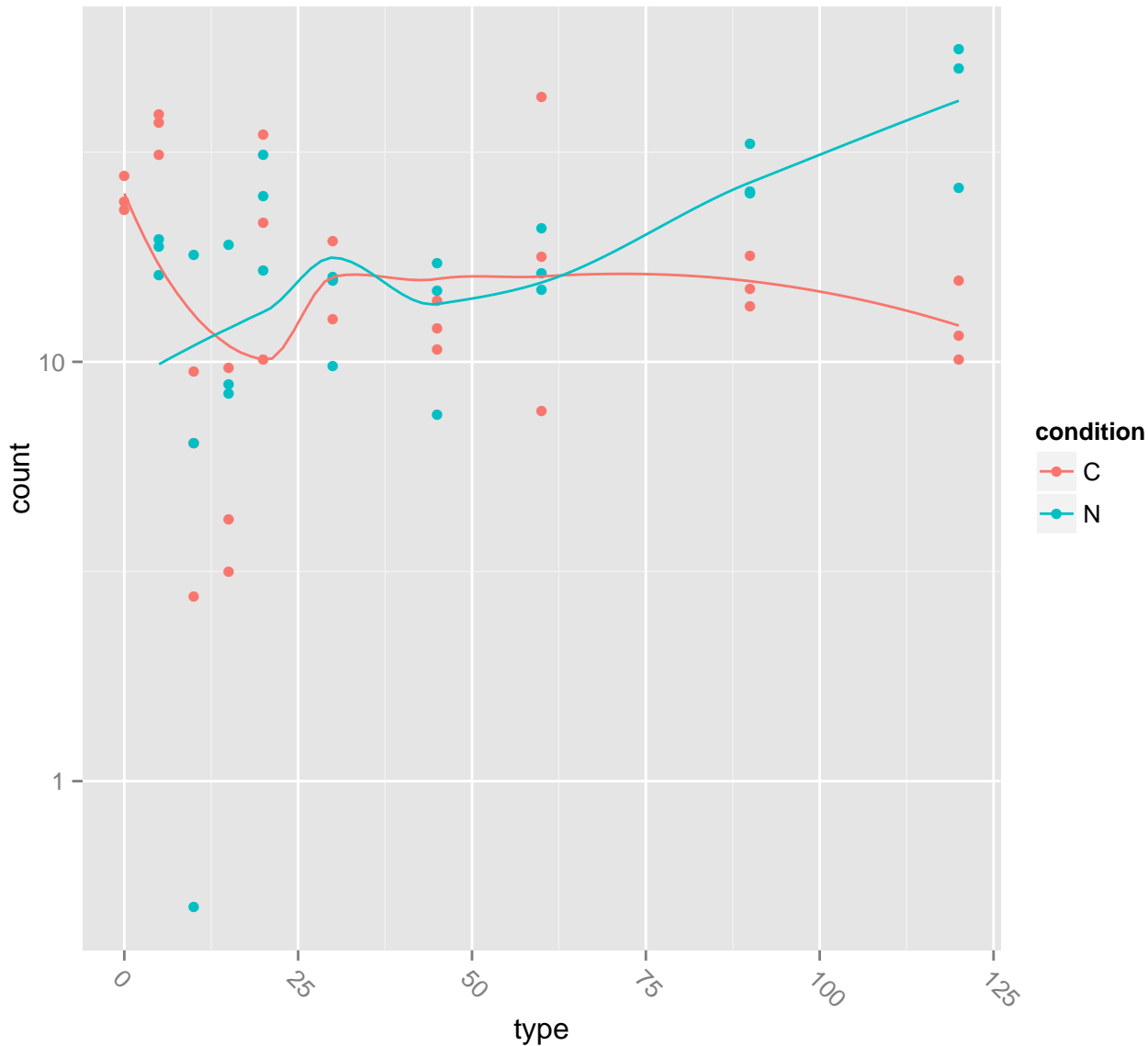
AT1G27740

"RSL4, root hair defective 6-like 4"



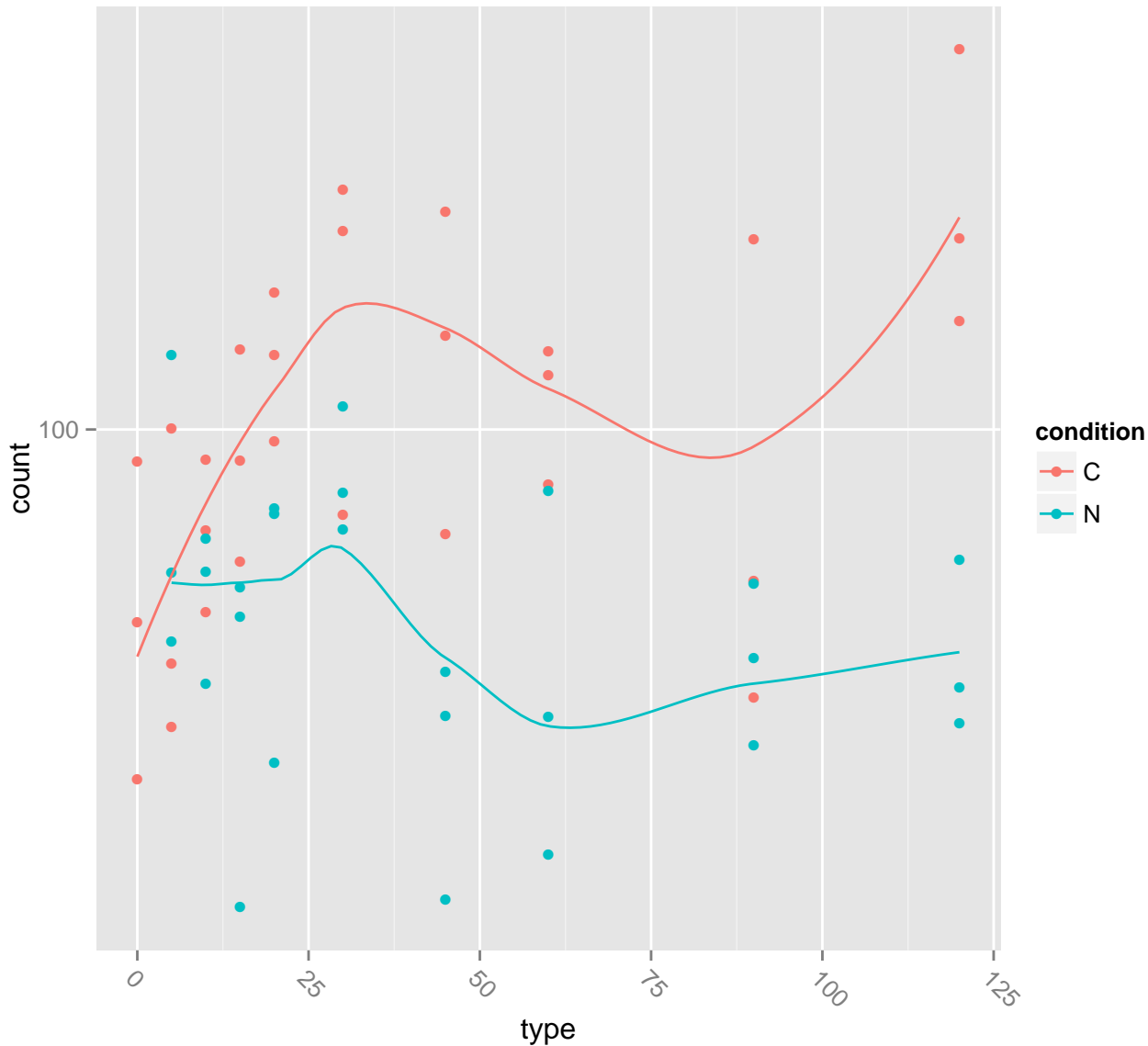
AT3G07250

transport factor 2 (NTF2) family protein / RNA recognition motif (RRM)-containing protein



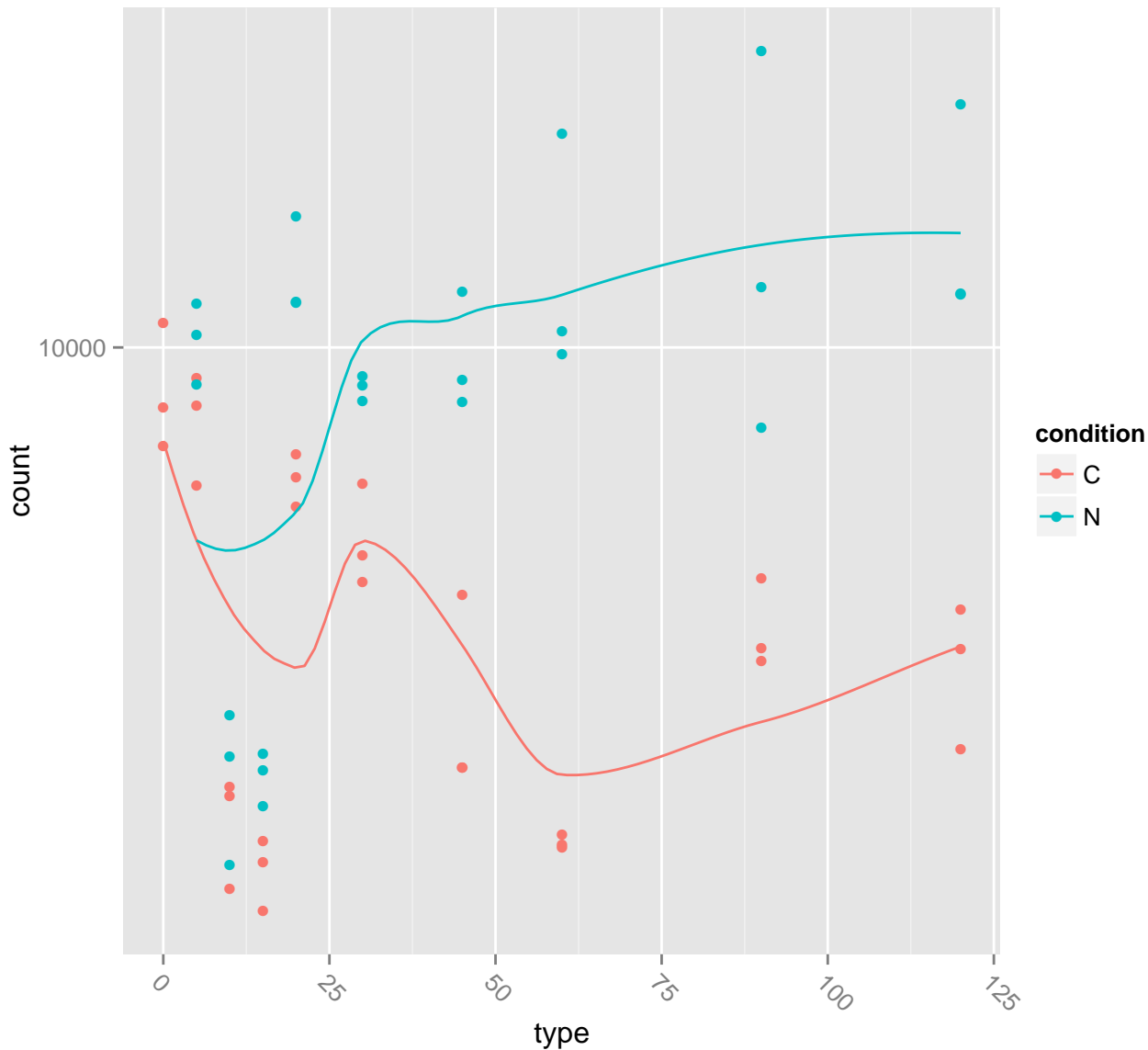
AT3G60120

"BGLU27, beta glucosidase 27"



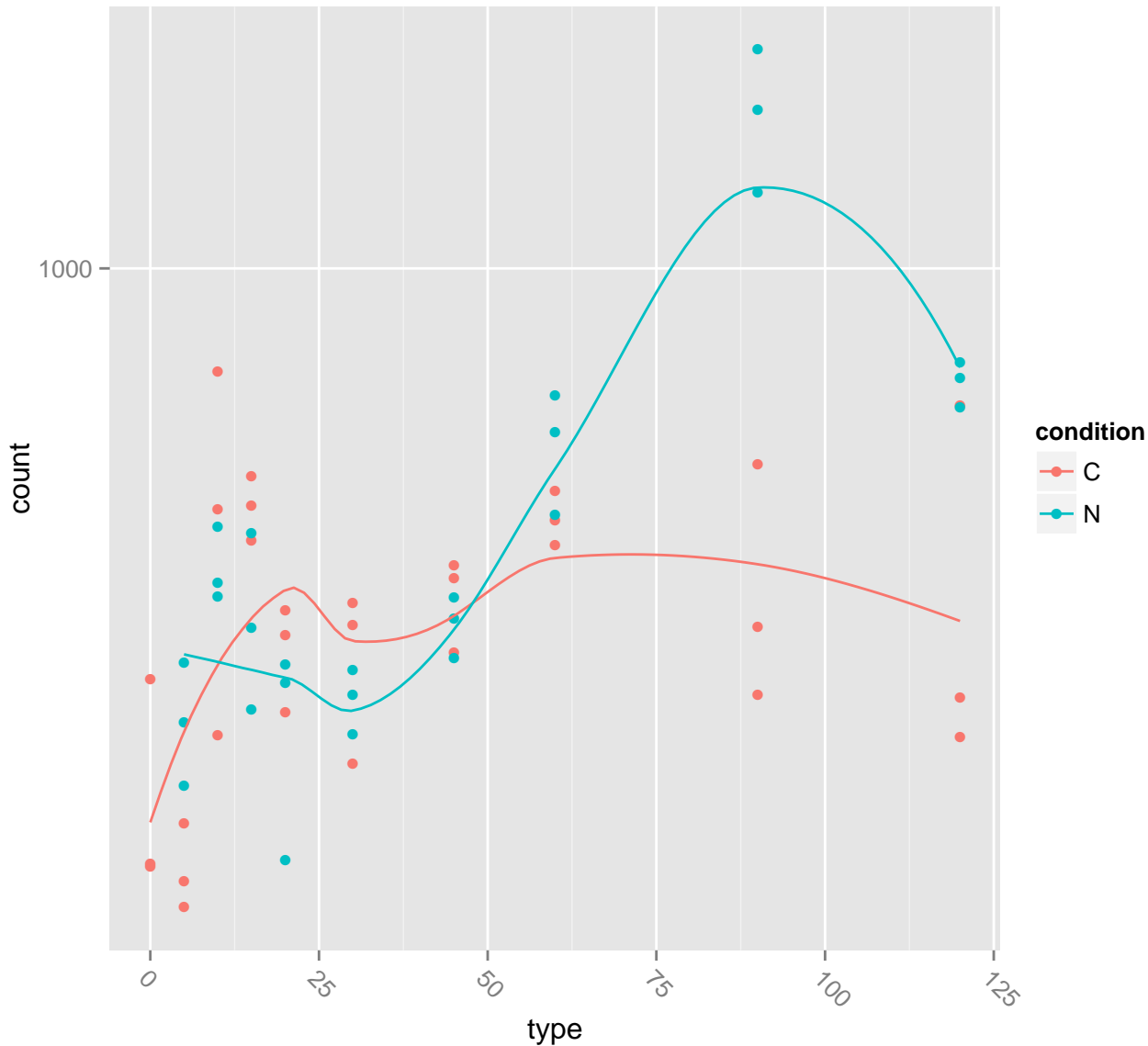
AT2G19590

"ACO1, ATACO1, ACC oxidase 1"



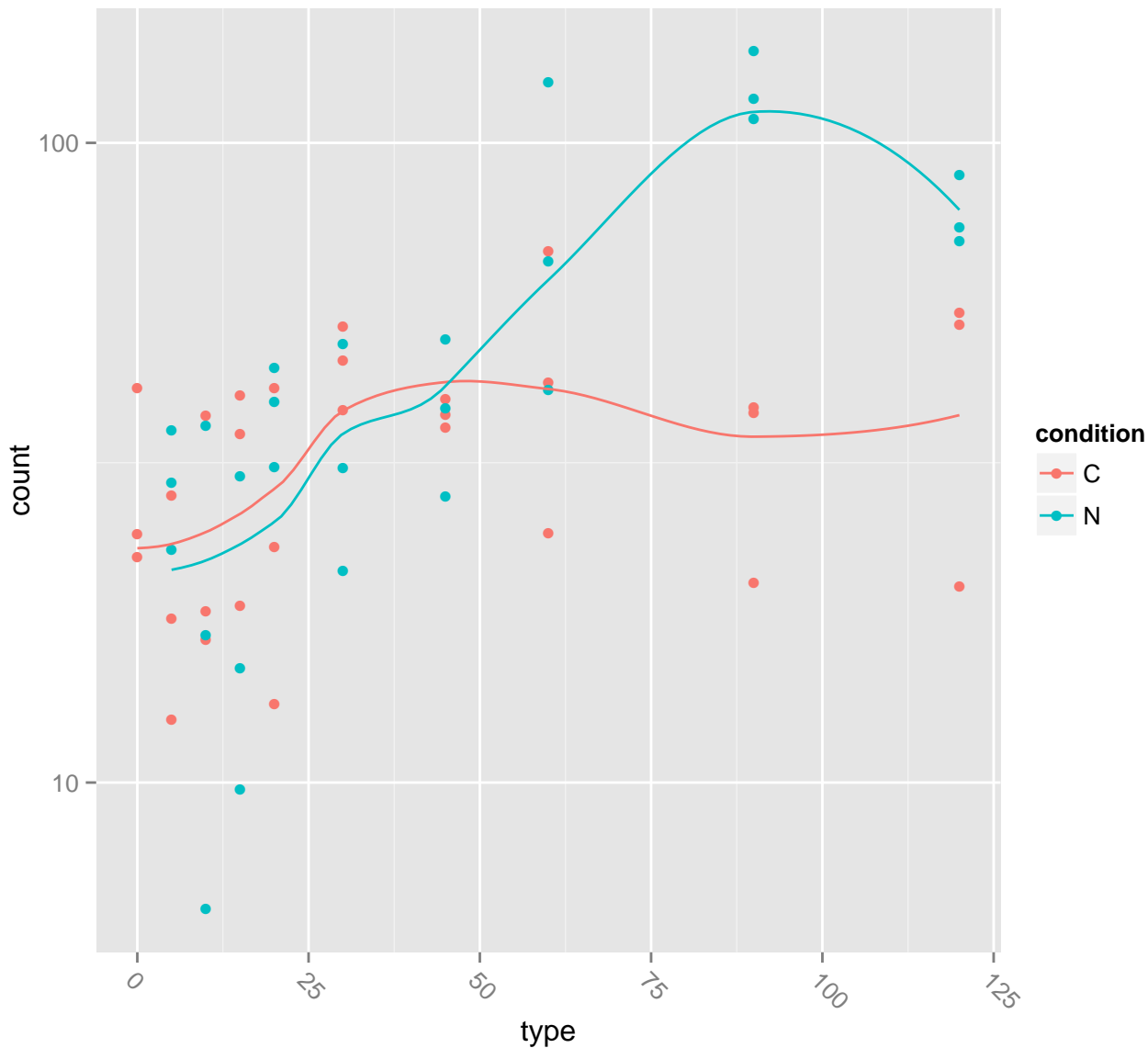
AT5G22890

C2H2 and C2HC zinc fingers superfamily protein



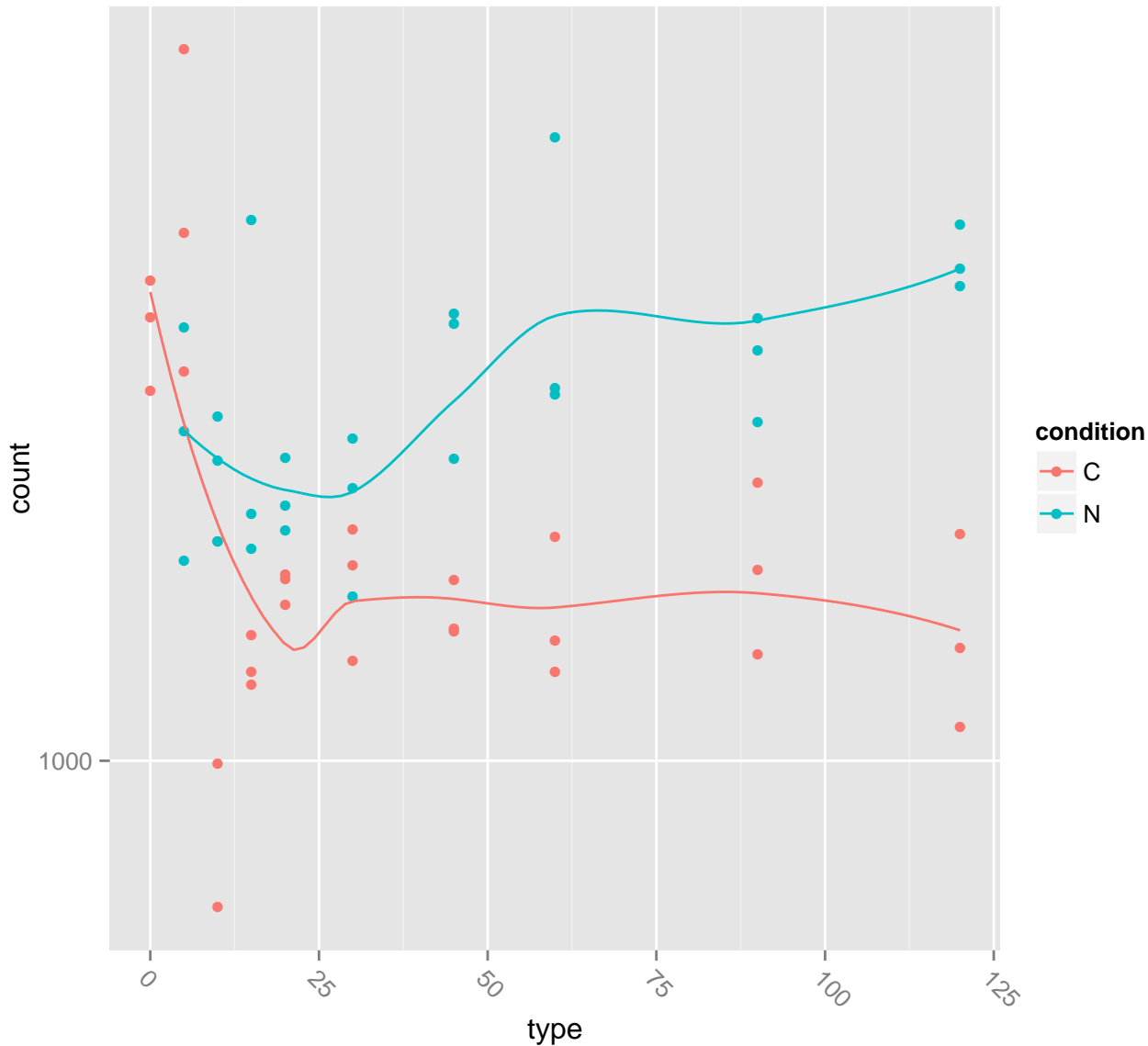
AT2G43220

Cysteine/Histidine-rich C1 domain family protein



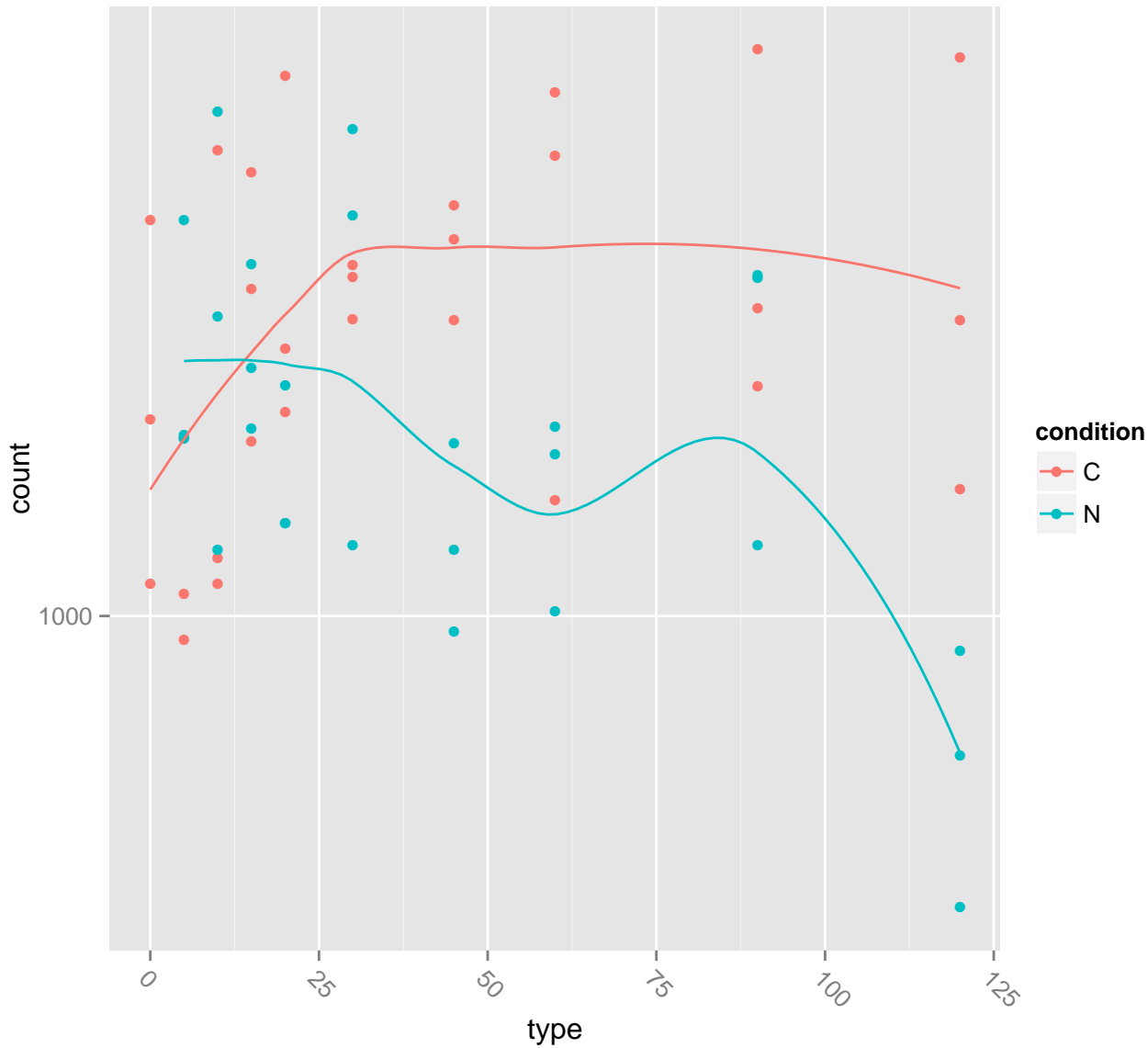
AT3G43590

zinc knuckle (CCHC-type) family protein



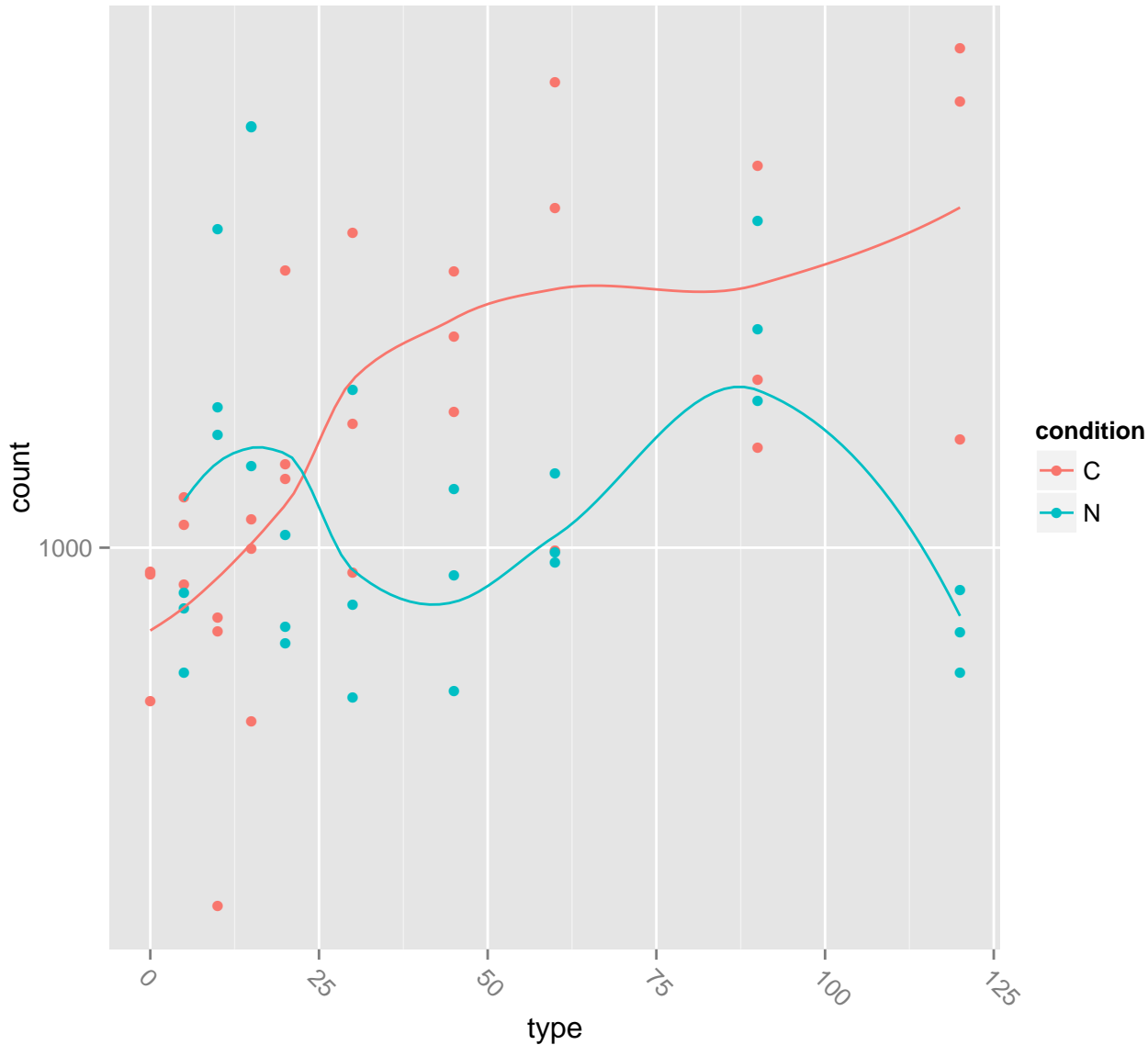
AT5G05110

Cystatin/monellin family protein



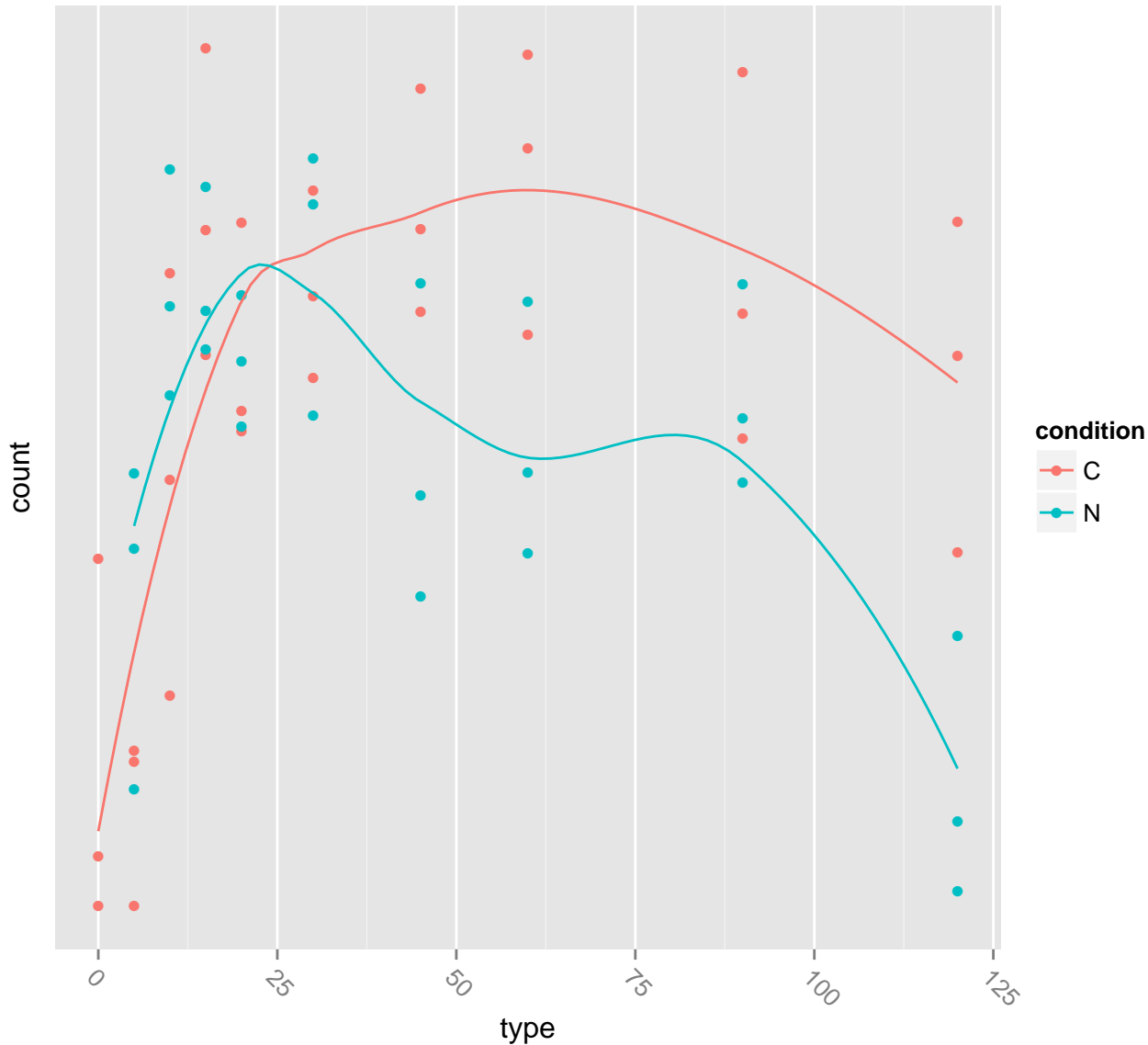
AT3G46220

18611); Has 559 Blast hits to 533 proteins in 154 species: Archae – 3; Bacteria – 32; M



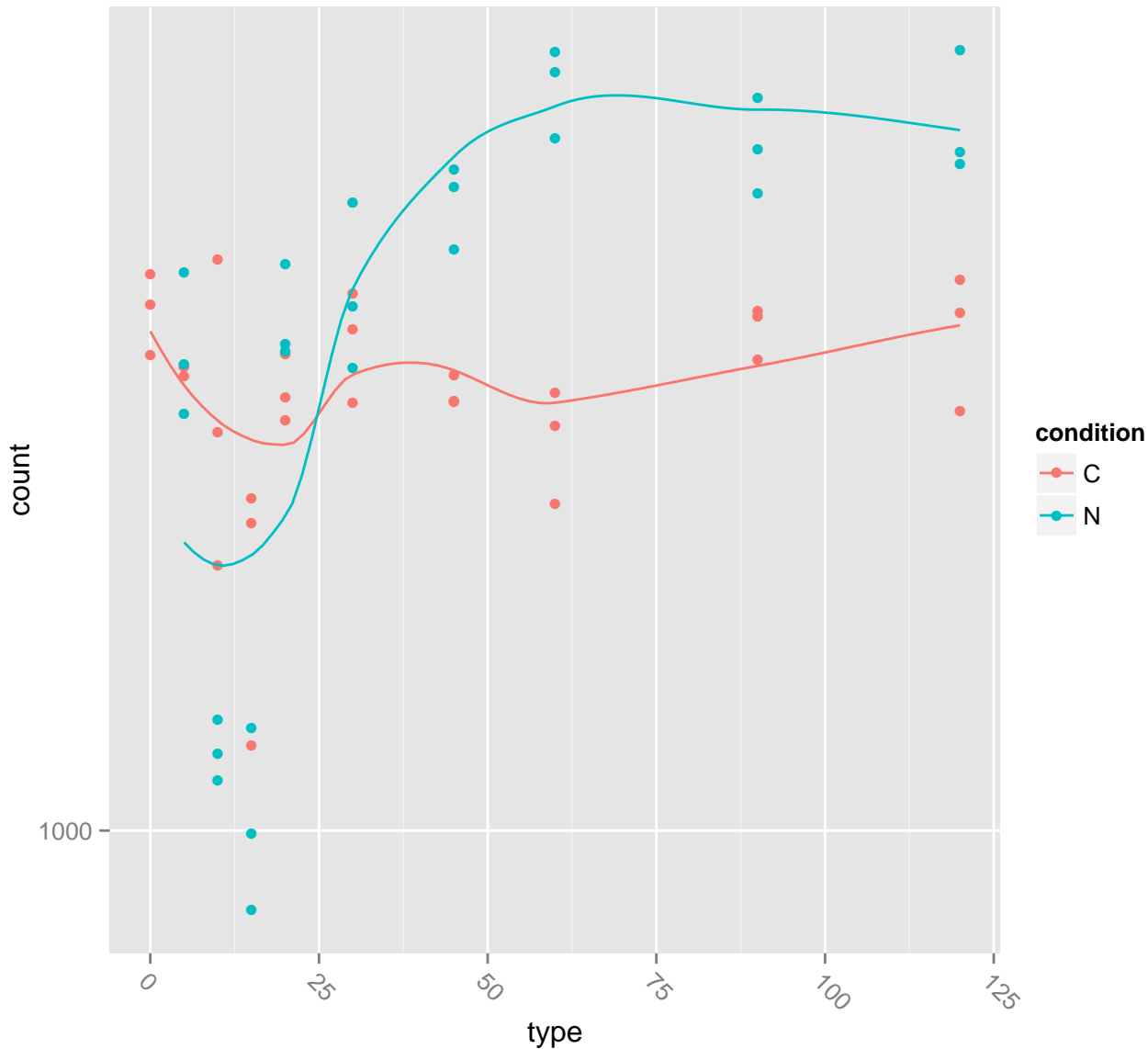
AT3G10800

"BZIP28, Basic-leucine zipper (bZIP) transcription factor family protein"



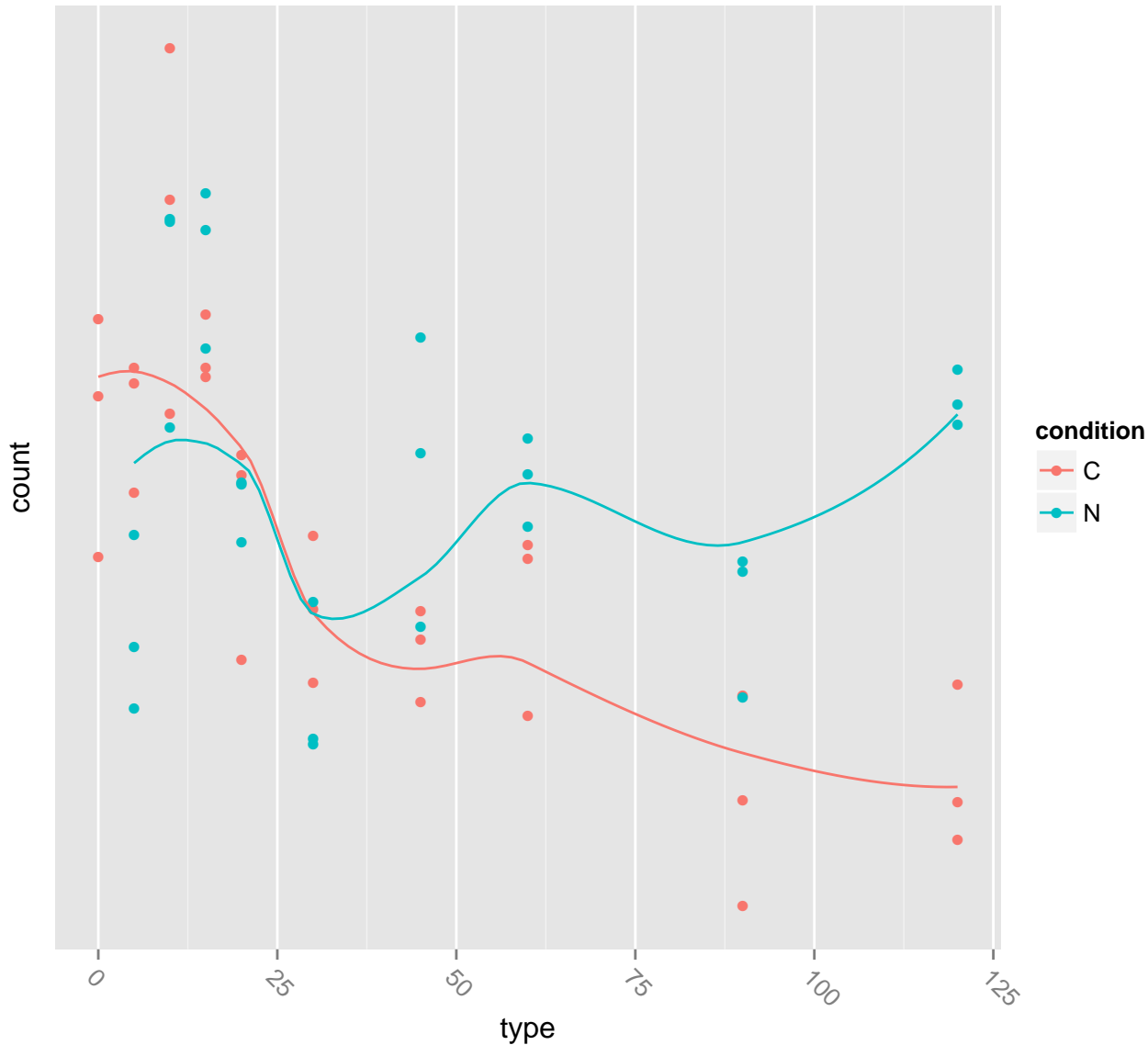
AT3G18165

"MOS4, modifier of snc1,4"



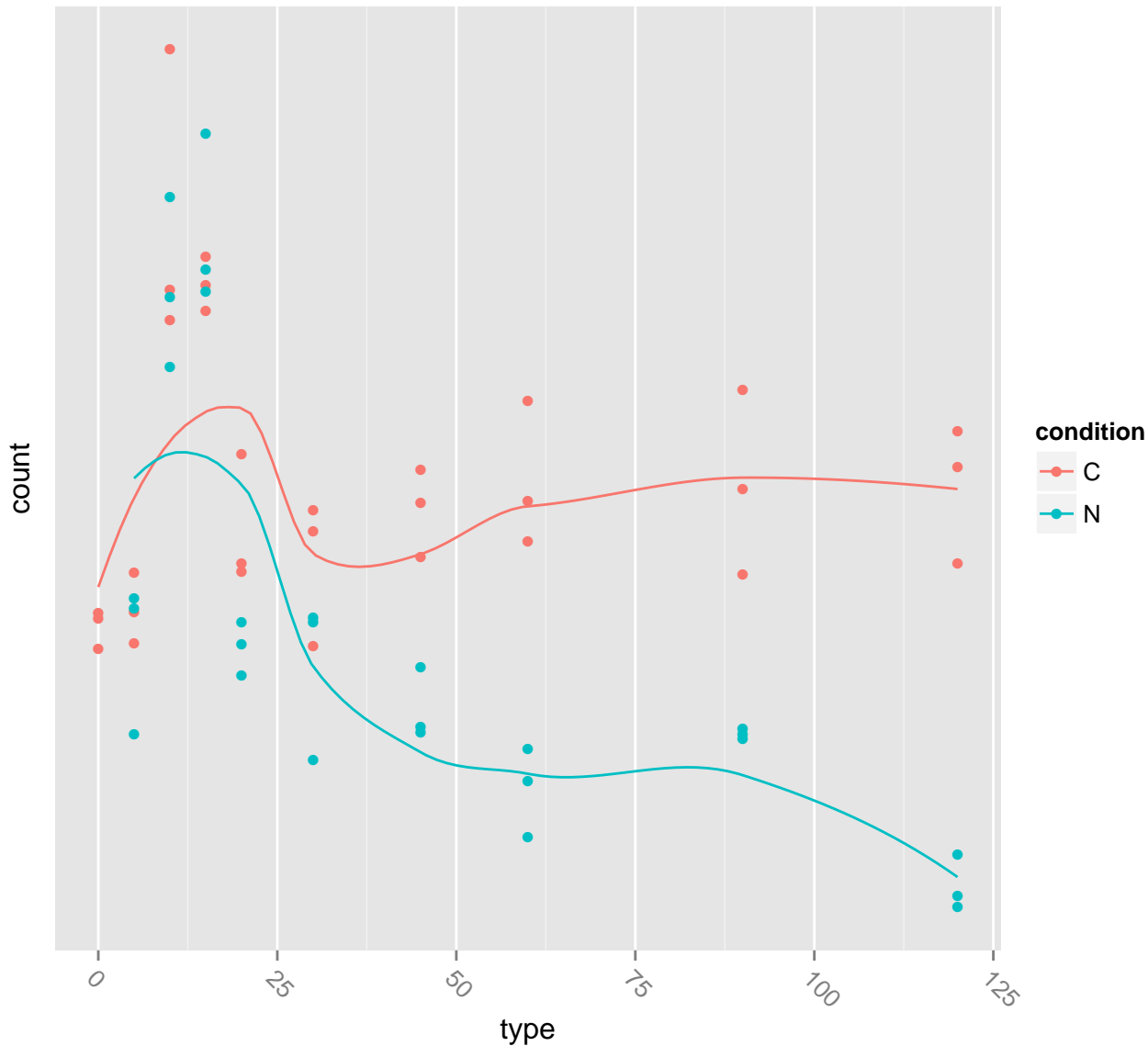
AT3G10110

mitochondrial import inner membrane translocase subunit Tim17/Tim22/Tim23 family prote



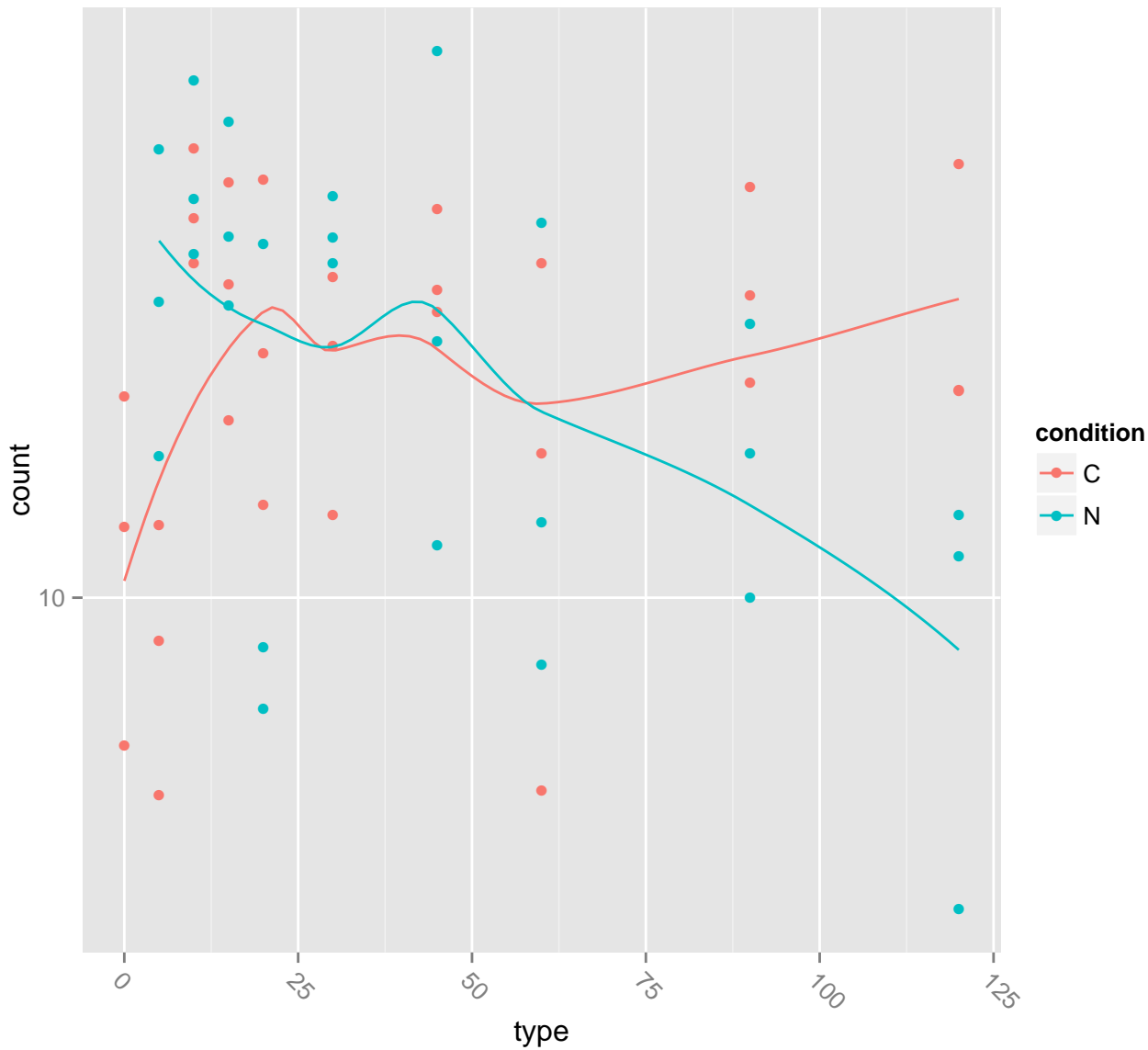
AT1G54130

"AT-RSH3, ATRSH3, RSH3, RELA/SPOT homolog 3"



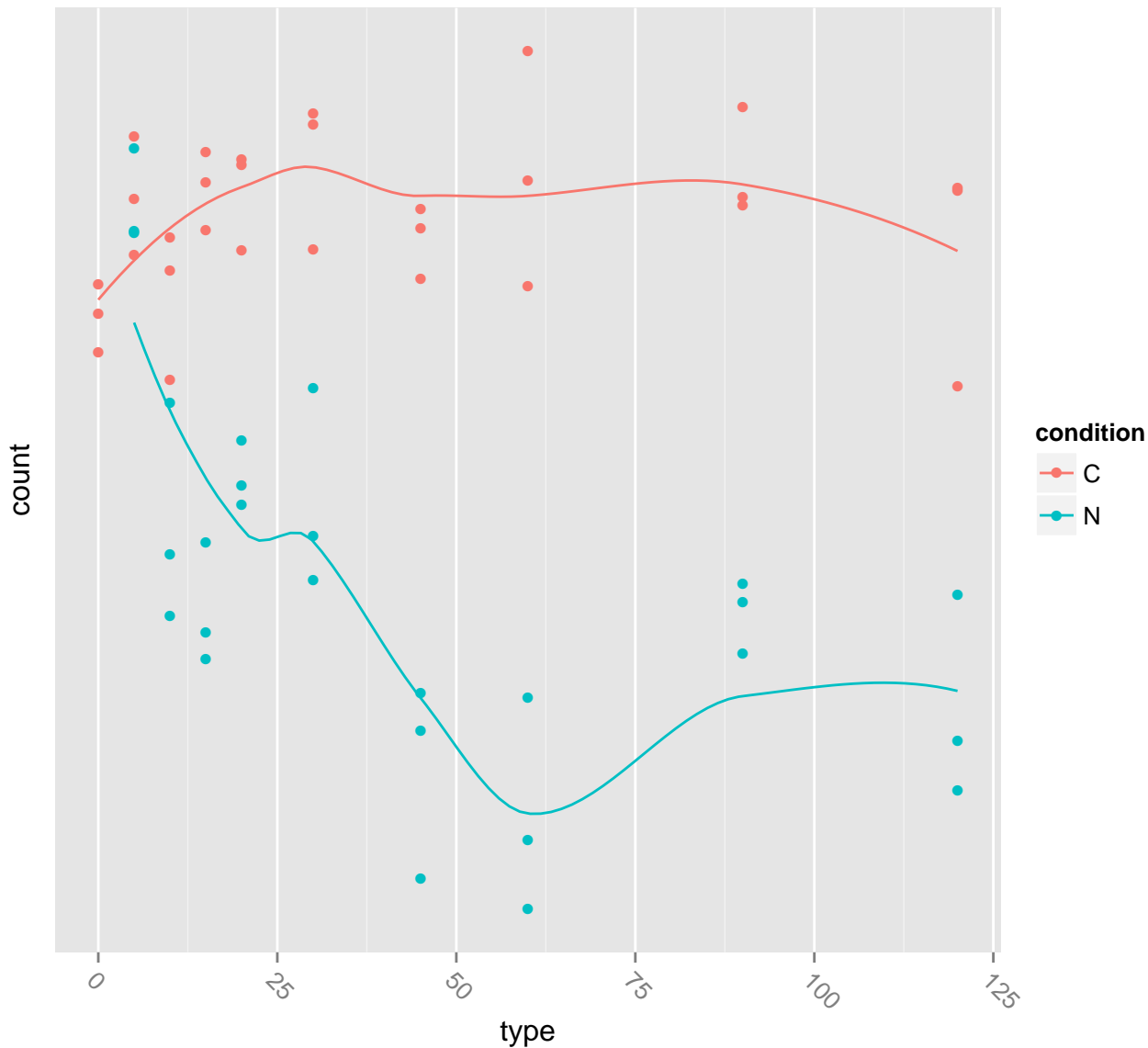
AT3G62960

Thioredoxin superfamily protein



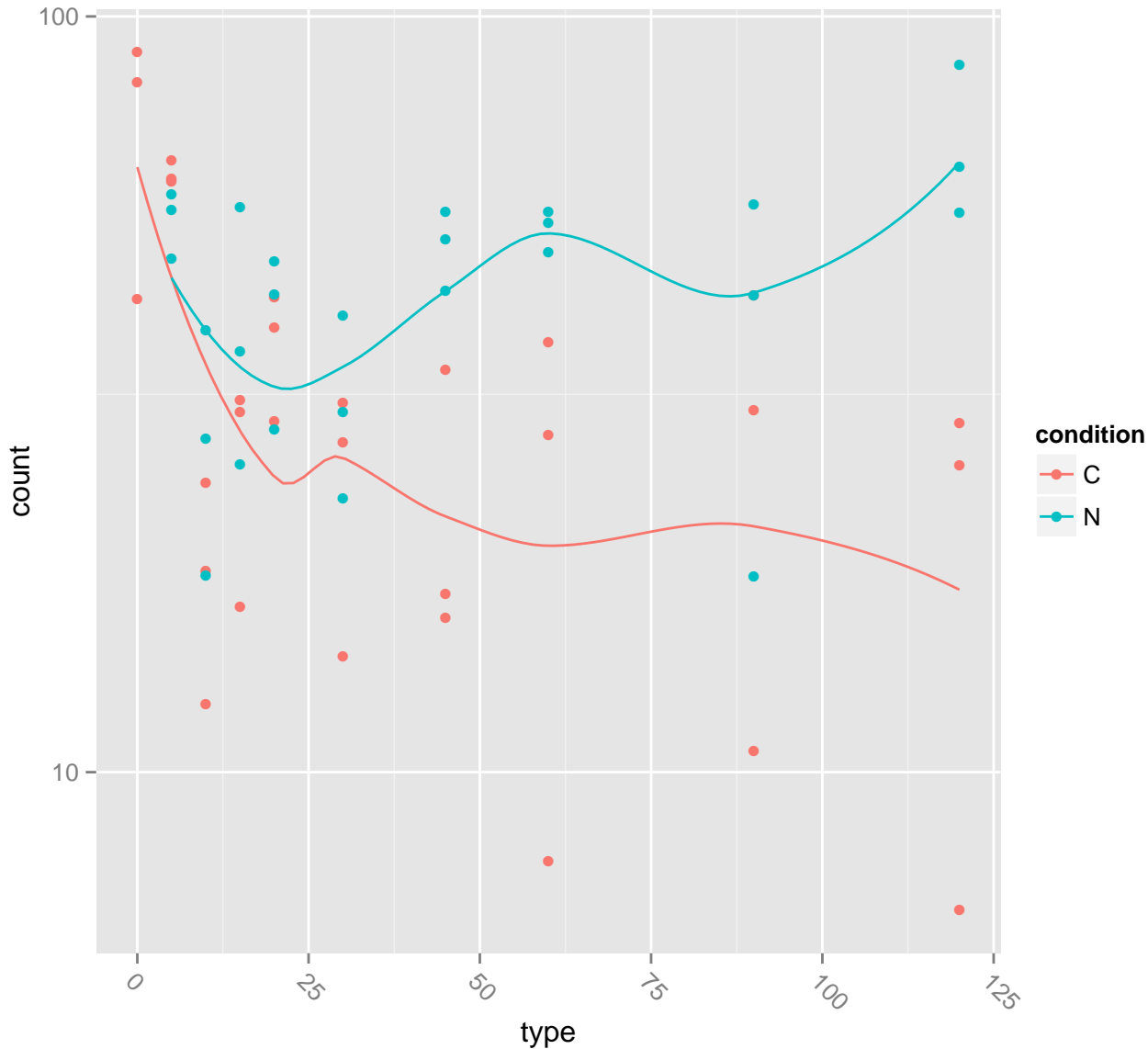
AT4G17900

PLATZ transcription factor family protein



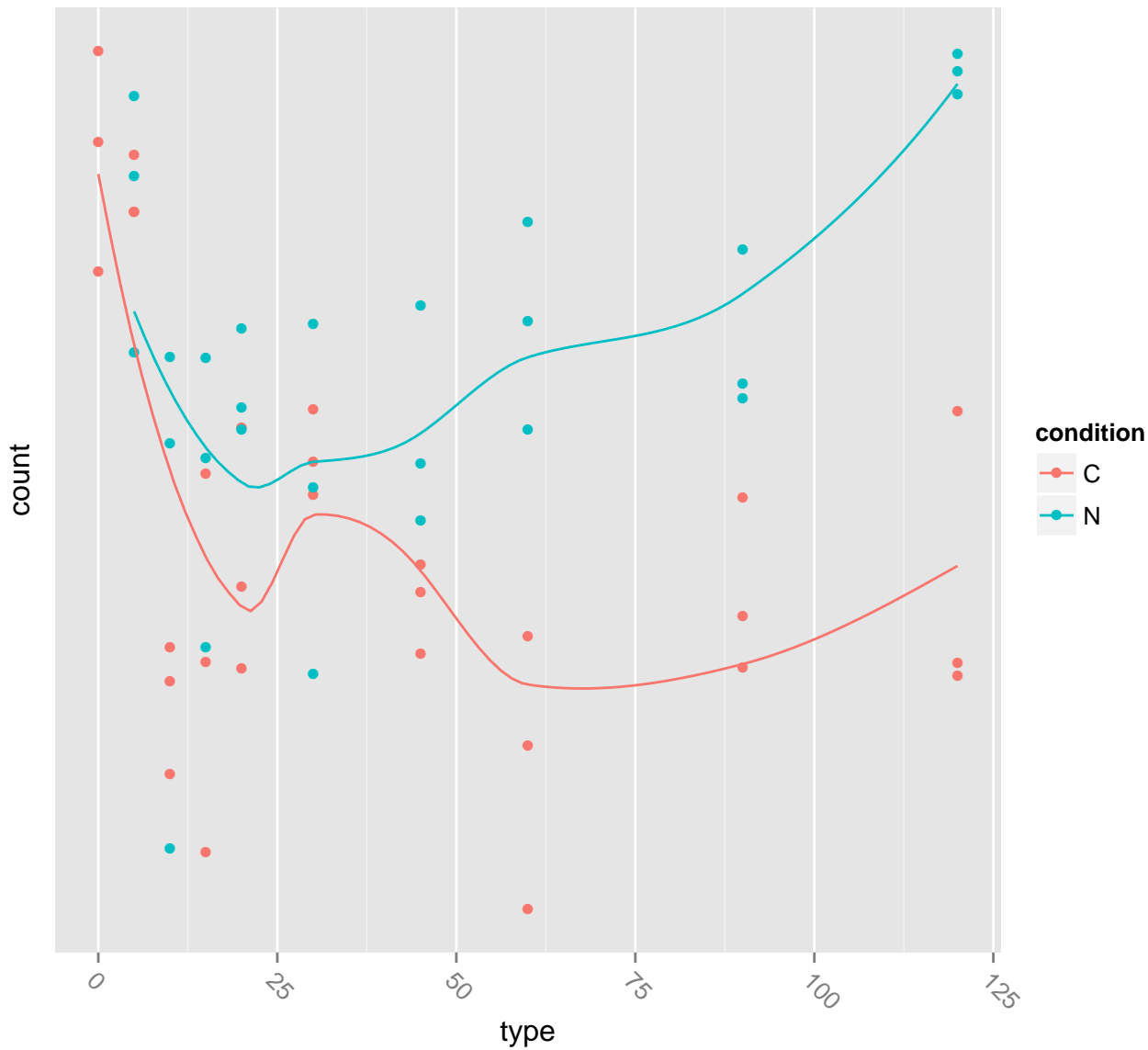
AT1G20065

_process unknown; LOCATED IN: endomembrane system; BEST Arabidopsis thaliana p



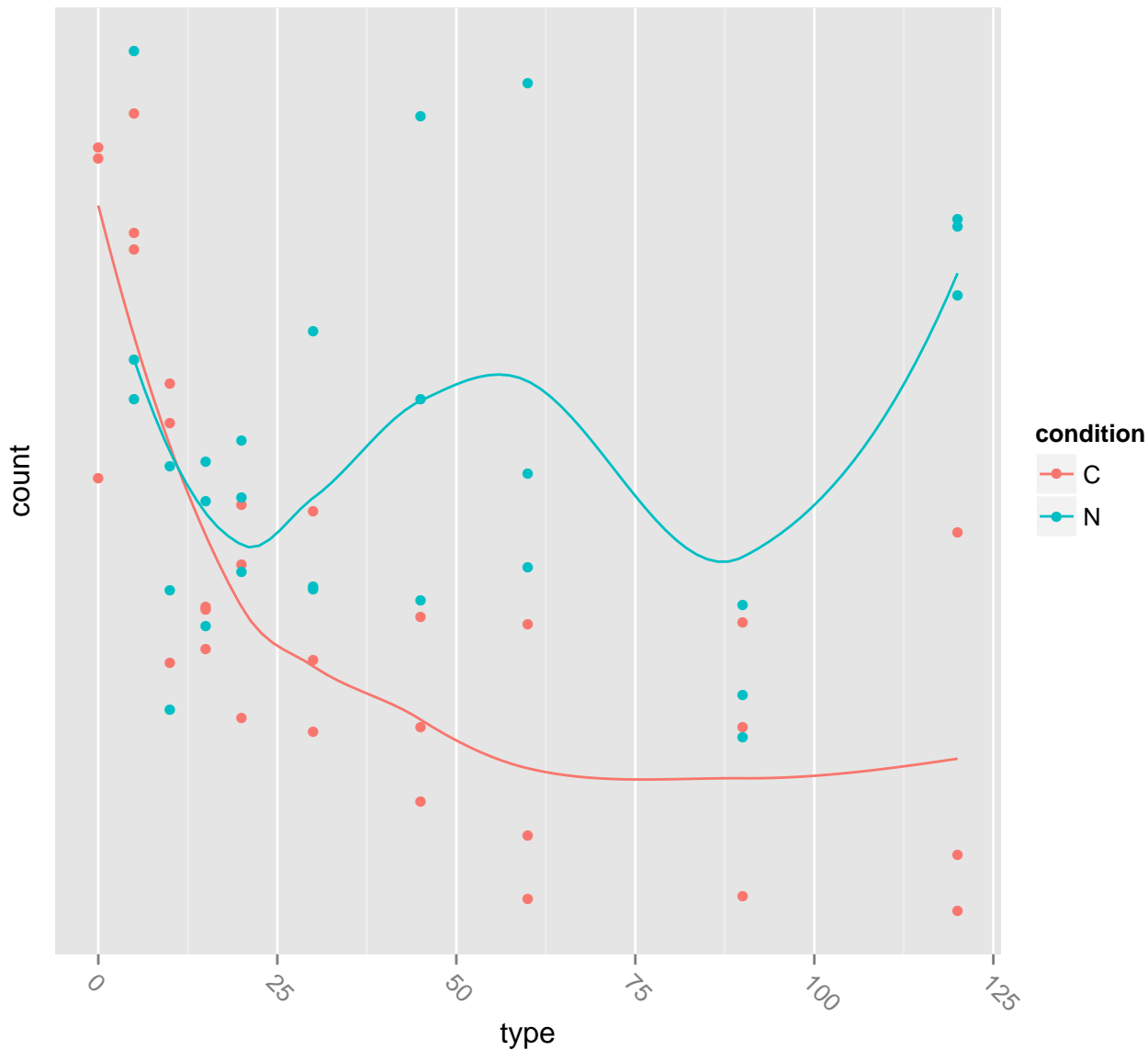
AT3G52170

DNA binding



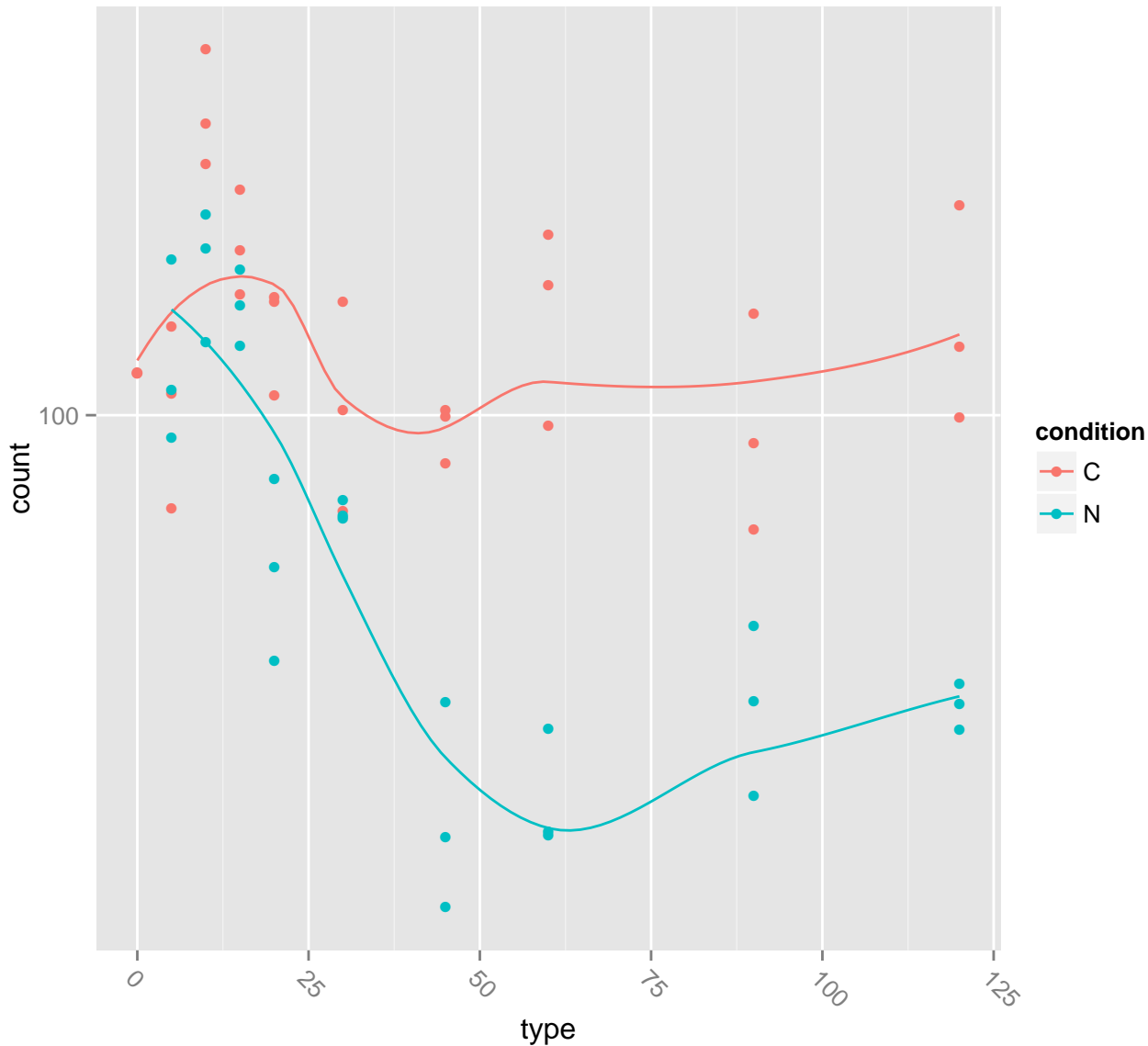
AT1G49410

"TOM6, translocase of the outer mitochondrial membrane 6"



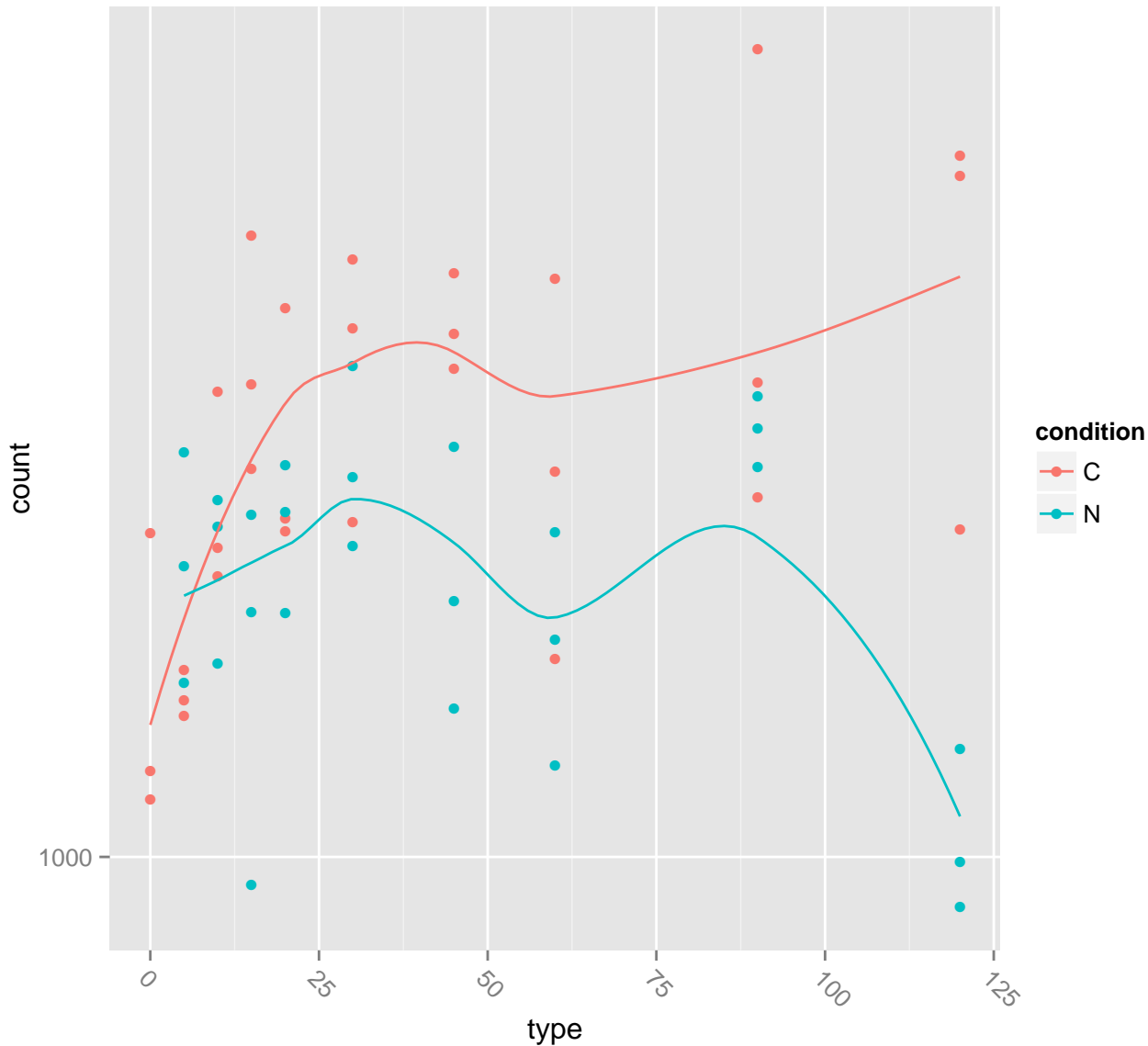
AT5G17860

"CAX7, calcium exchanger 7"



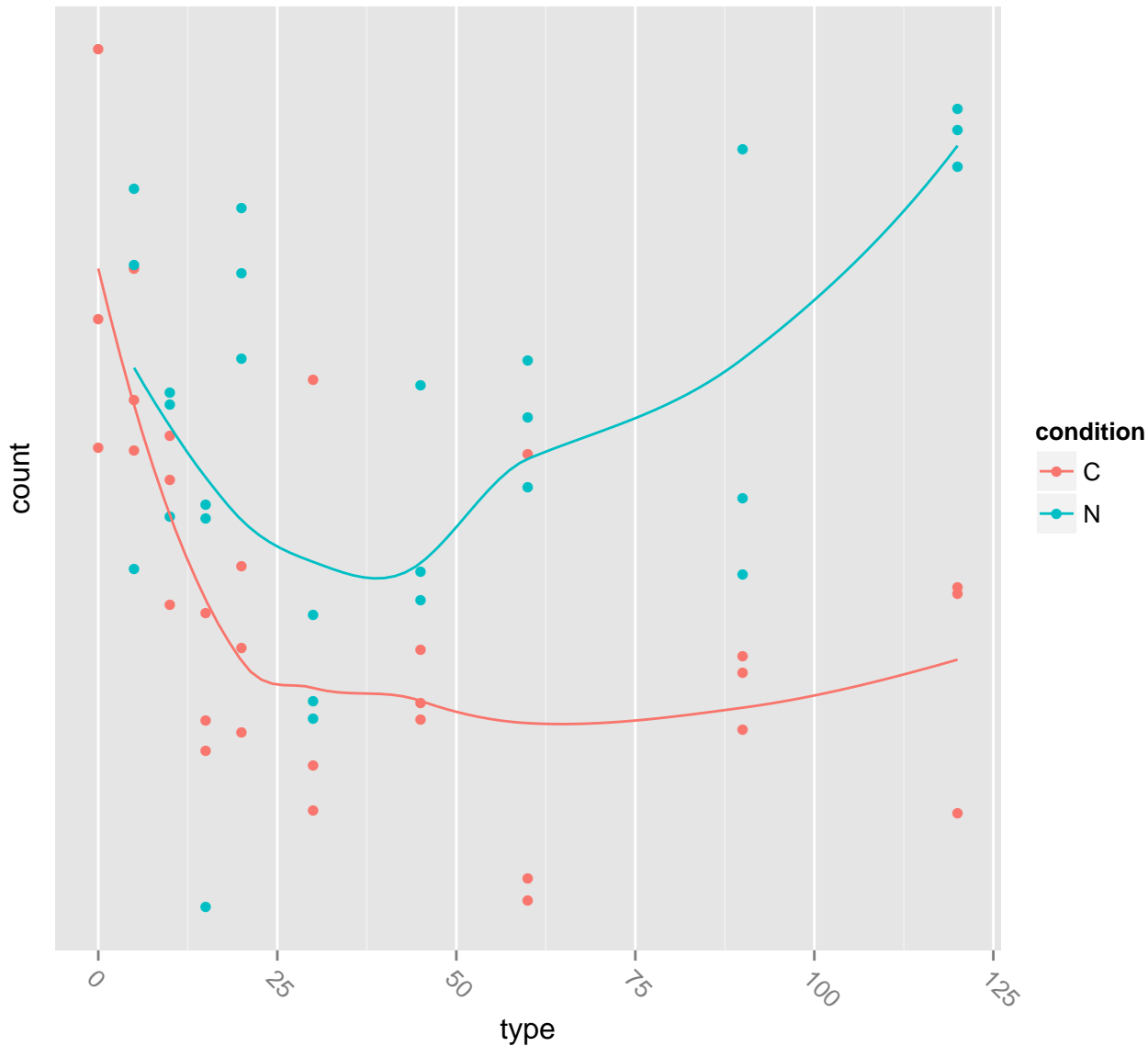
AT3G07890

Ypt/Rab-GAP domain of gyp1p superfamily protein



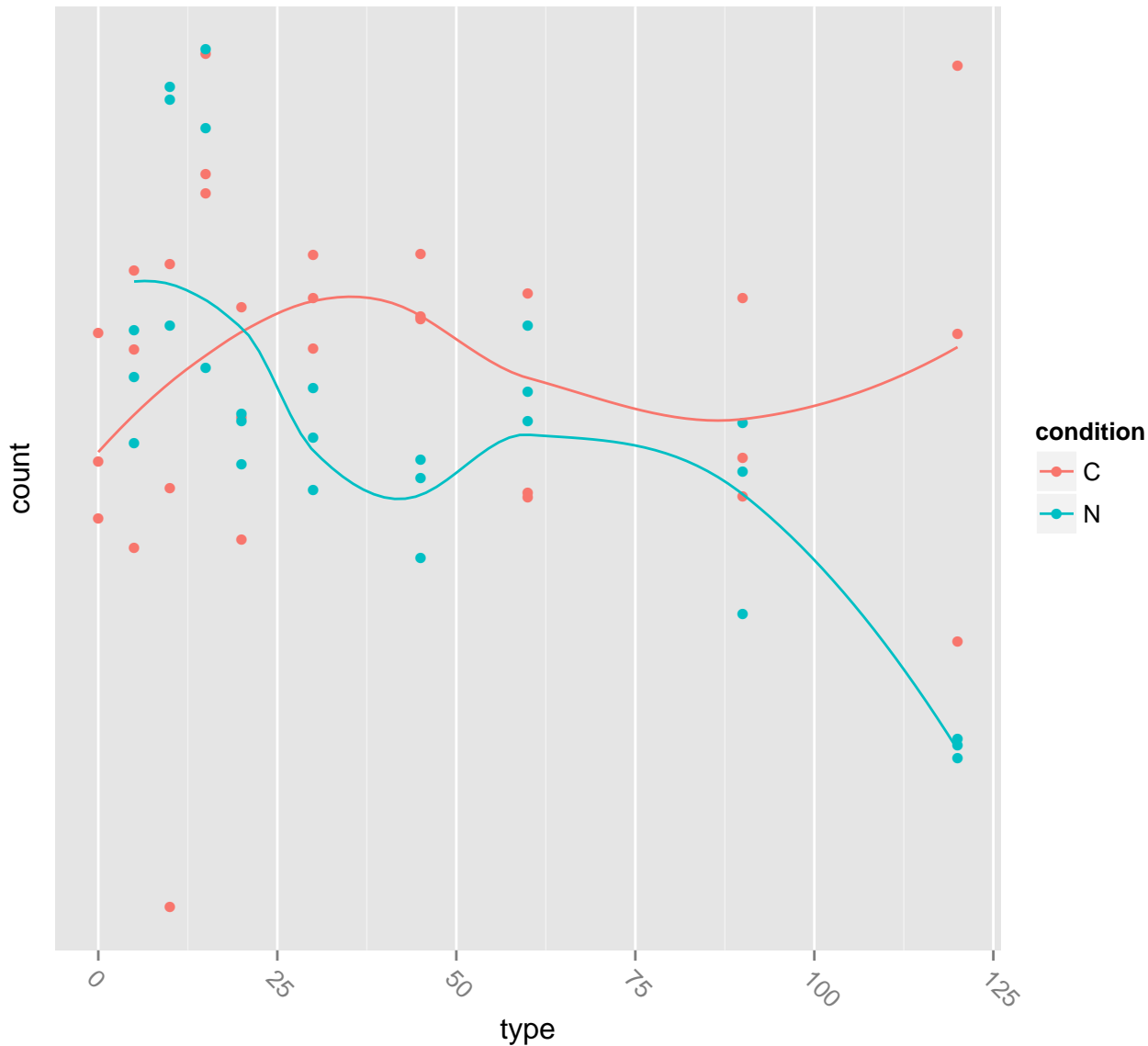
AT1G21600

"PTAC6, plastid transcriptionally active 6"



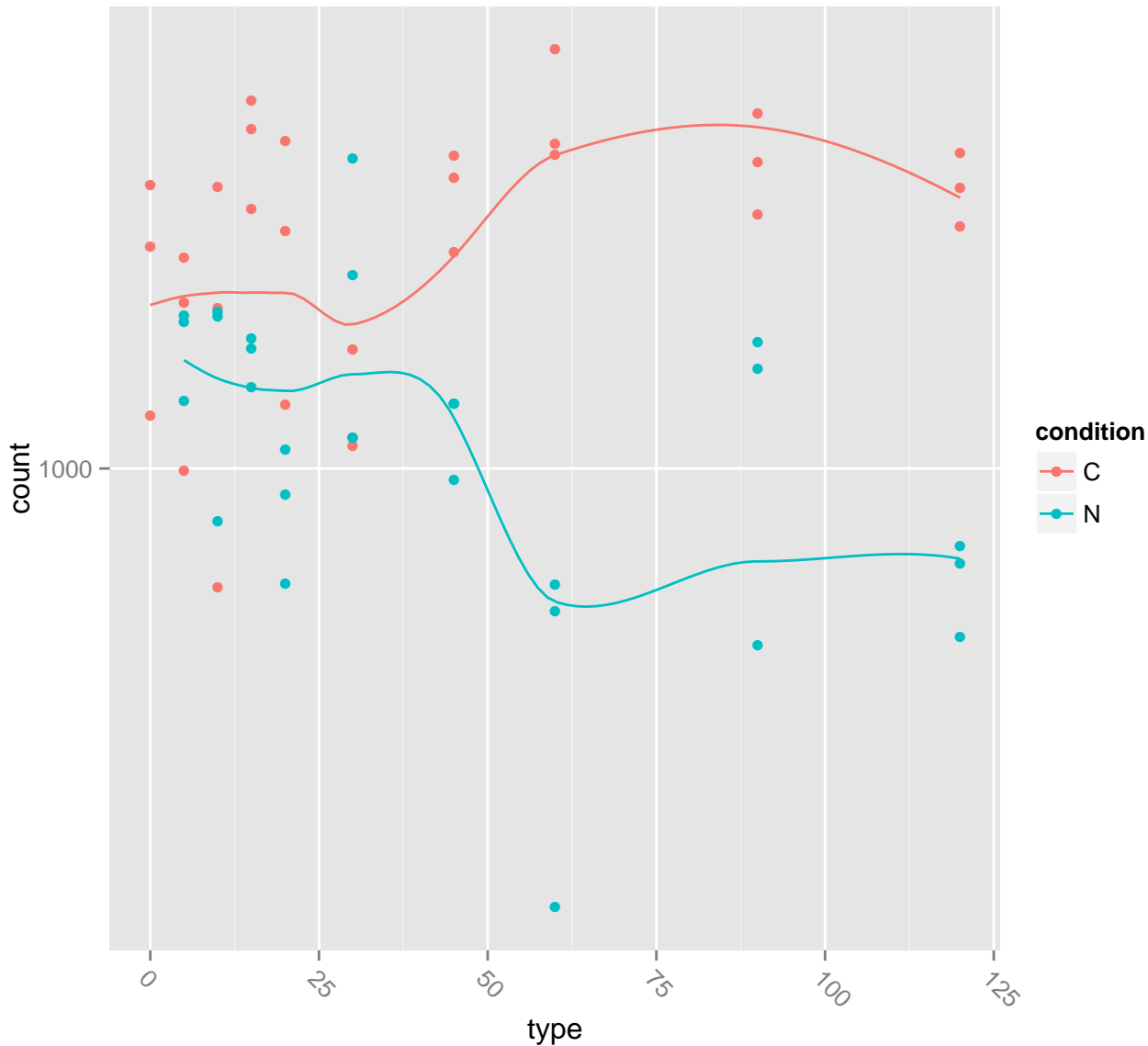
AT3G44190

FAD/NAD(P)-binding oxidoreductase family protein



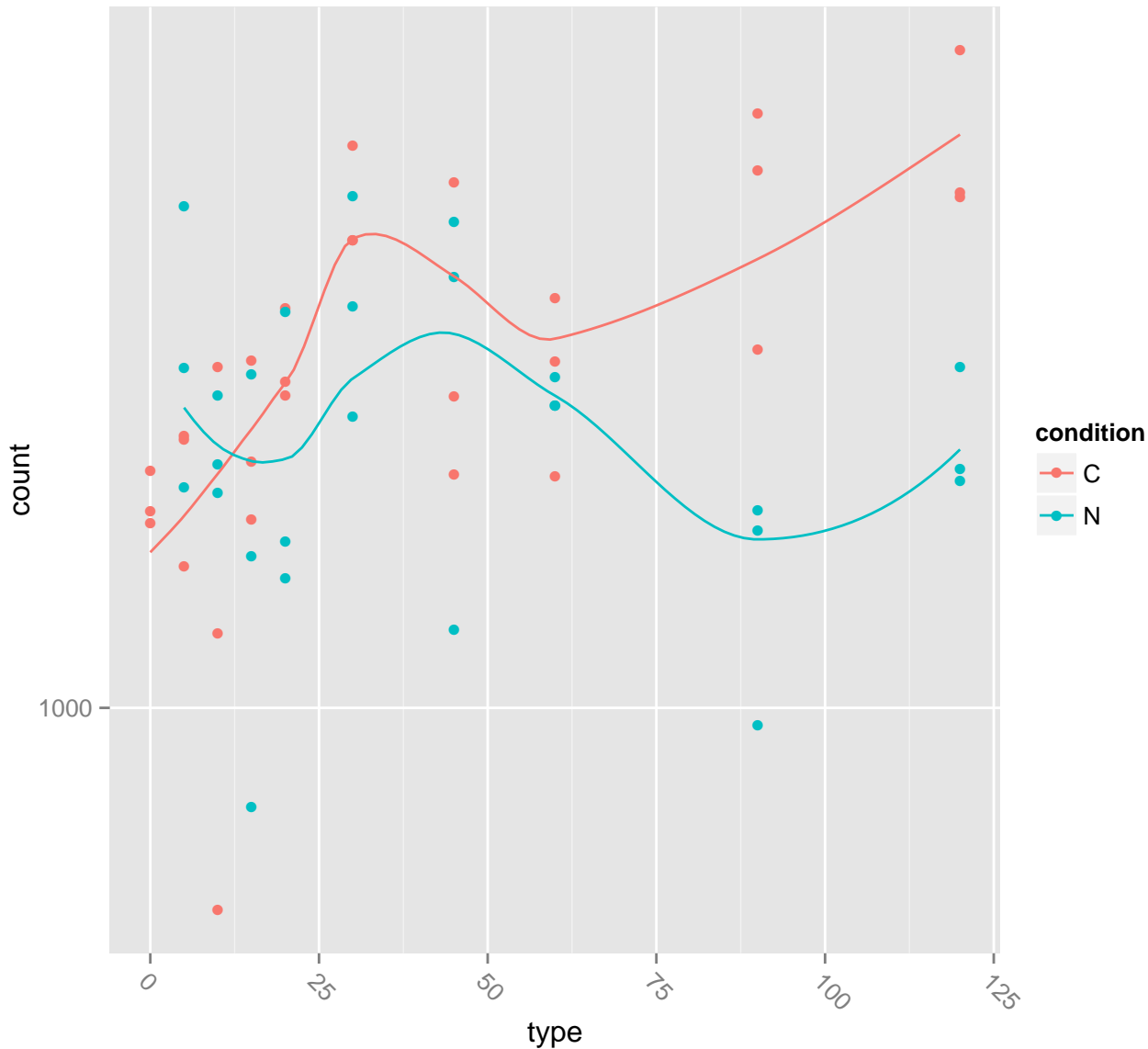
AT5G61250

"AtGUS1, GUS1, glucuronidase 1"



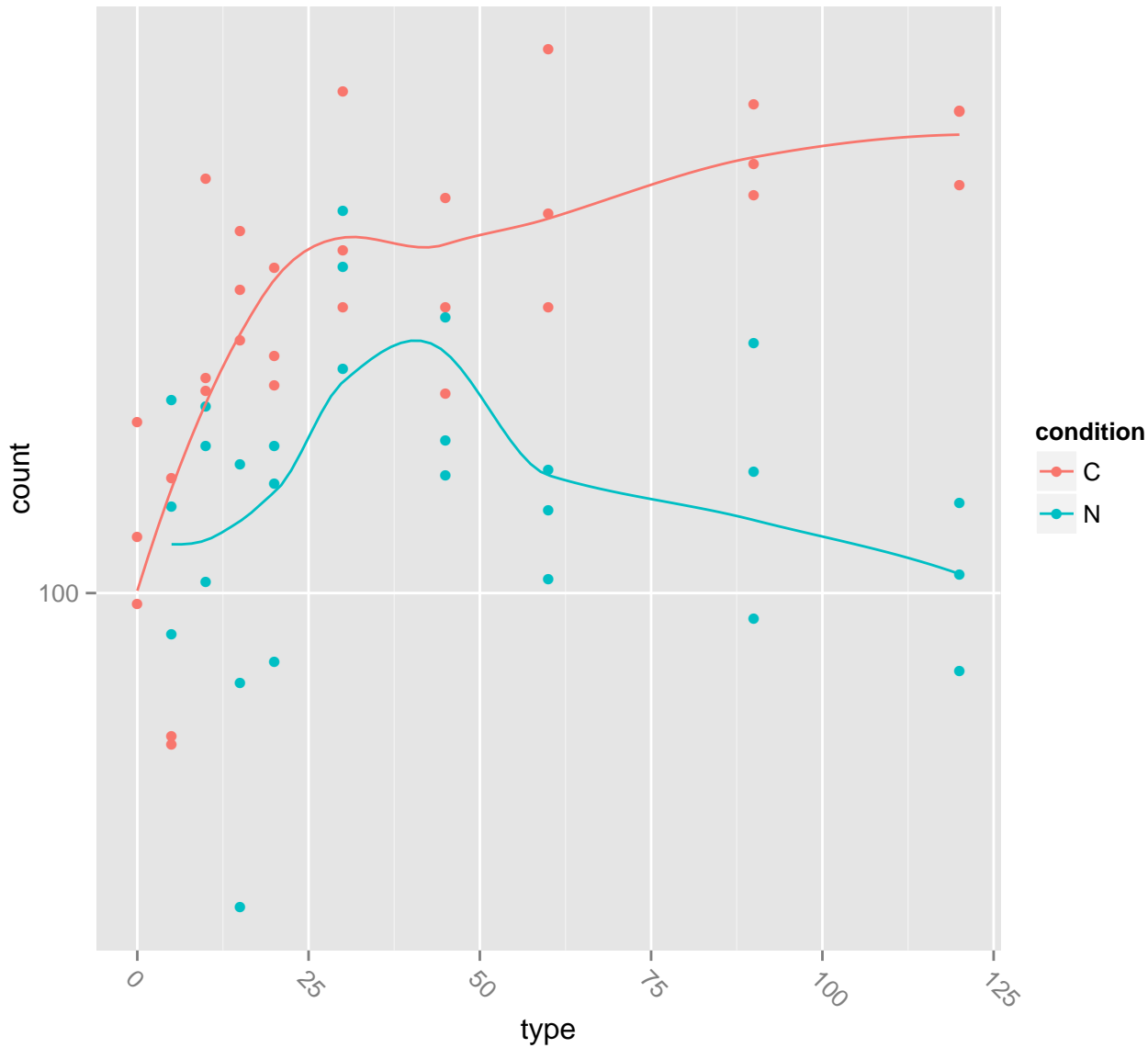
AT1G09630

"*ATRAB-A2A, ATRAB11C, ATRABA2A, RAB-A2A, RAB11c, RAB GTPase 11C*"



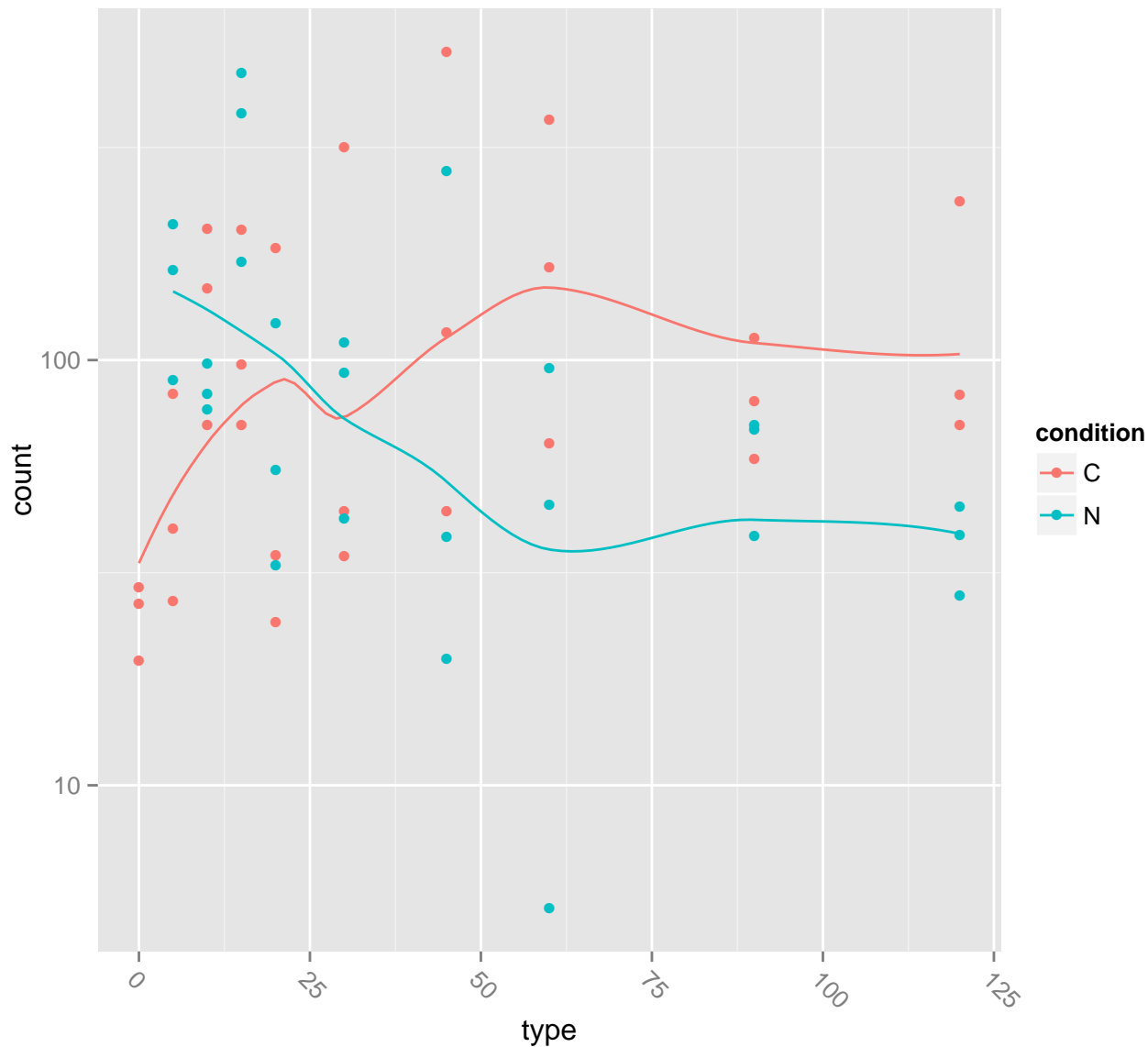
AT2G34920

"EDA18, RING/U-box superfamily protein"



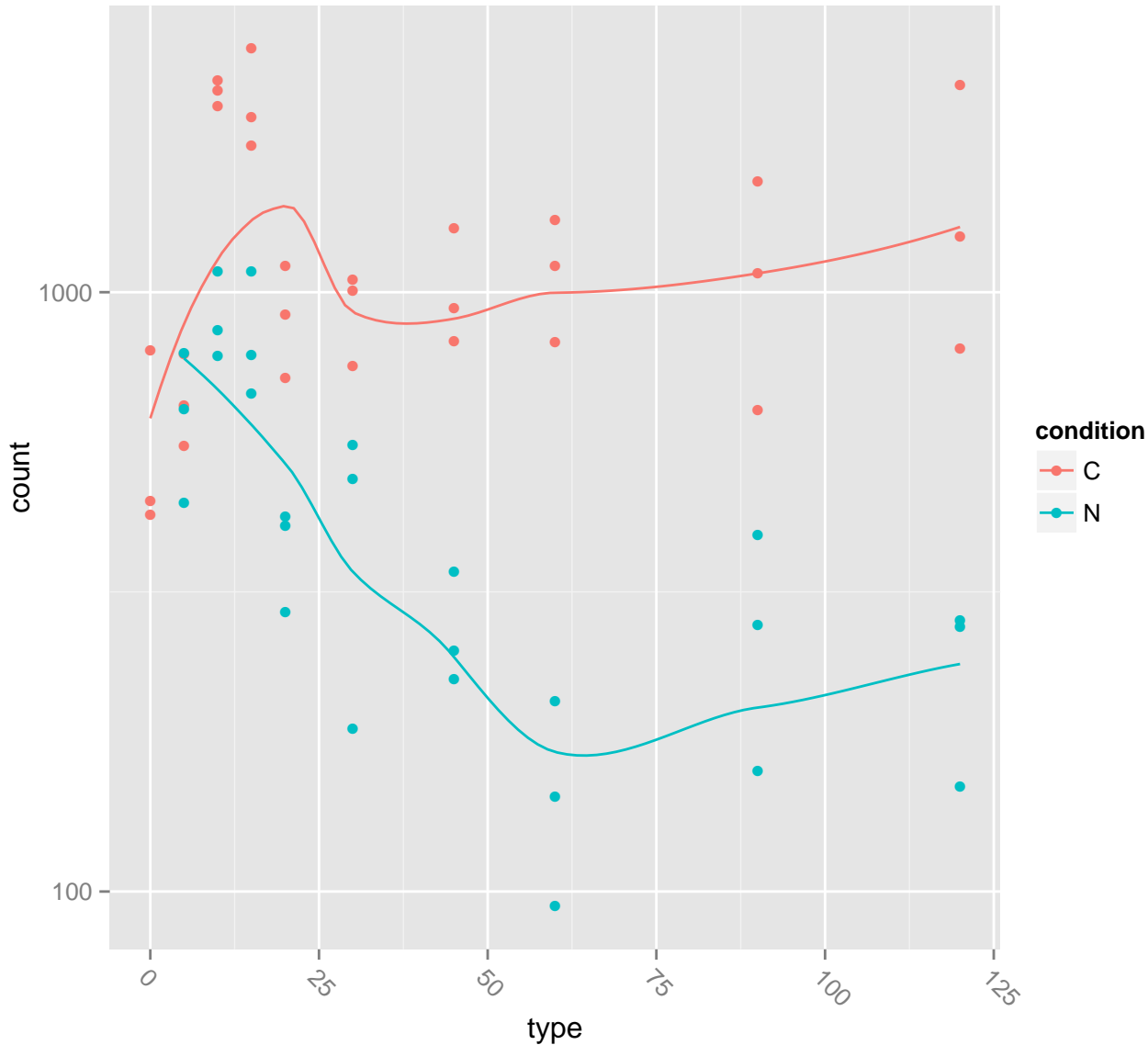
AT4G38970

"FBA2, fructose-bisphosphate aldolase 2"



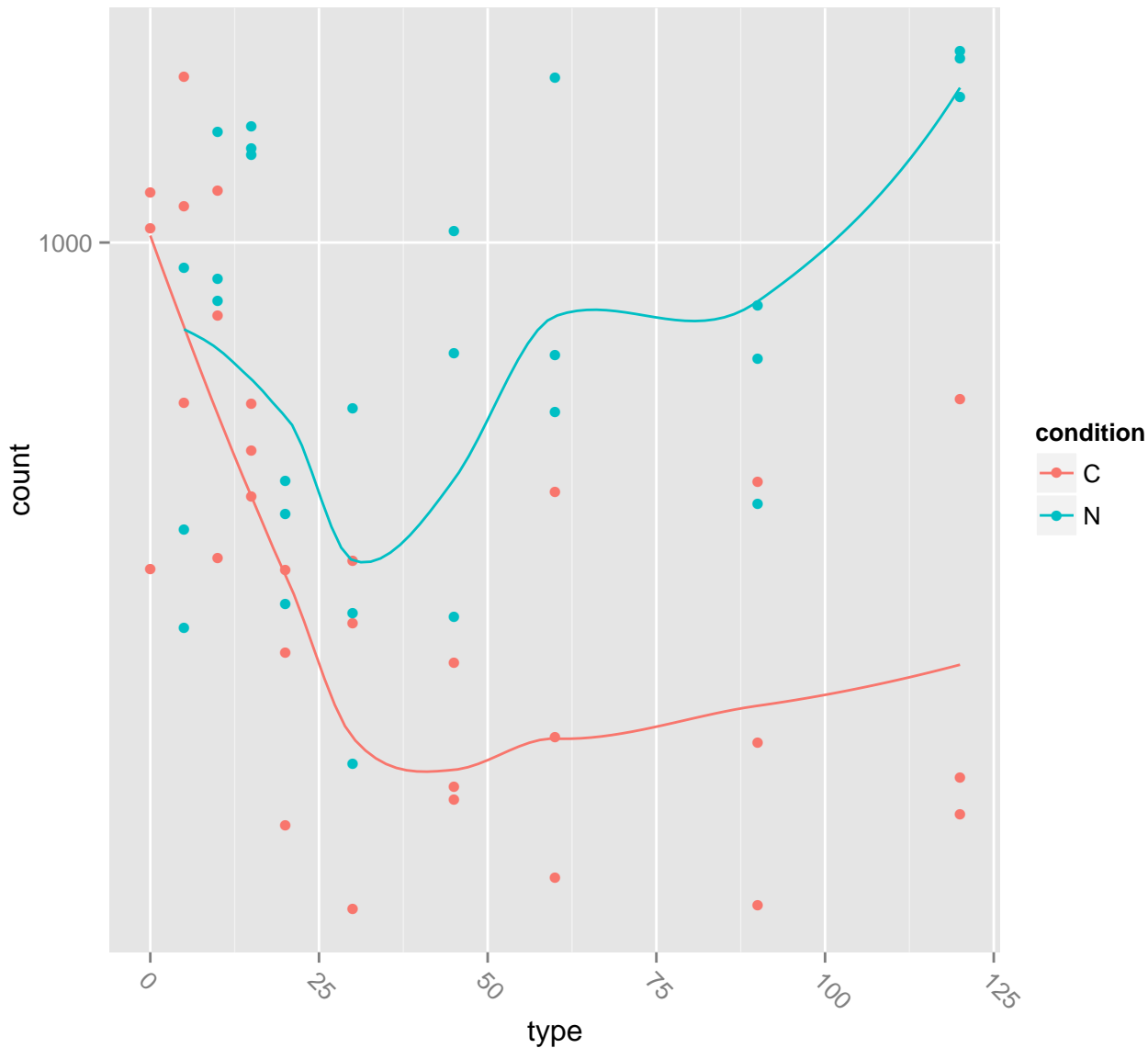
AT5G25260

SPFH/Band 7/PHB domain-containing membrane-associated protein family



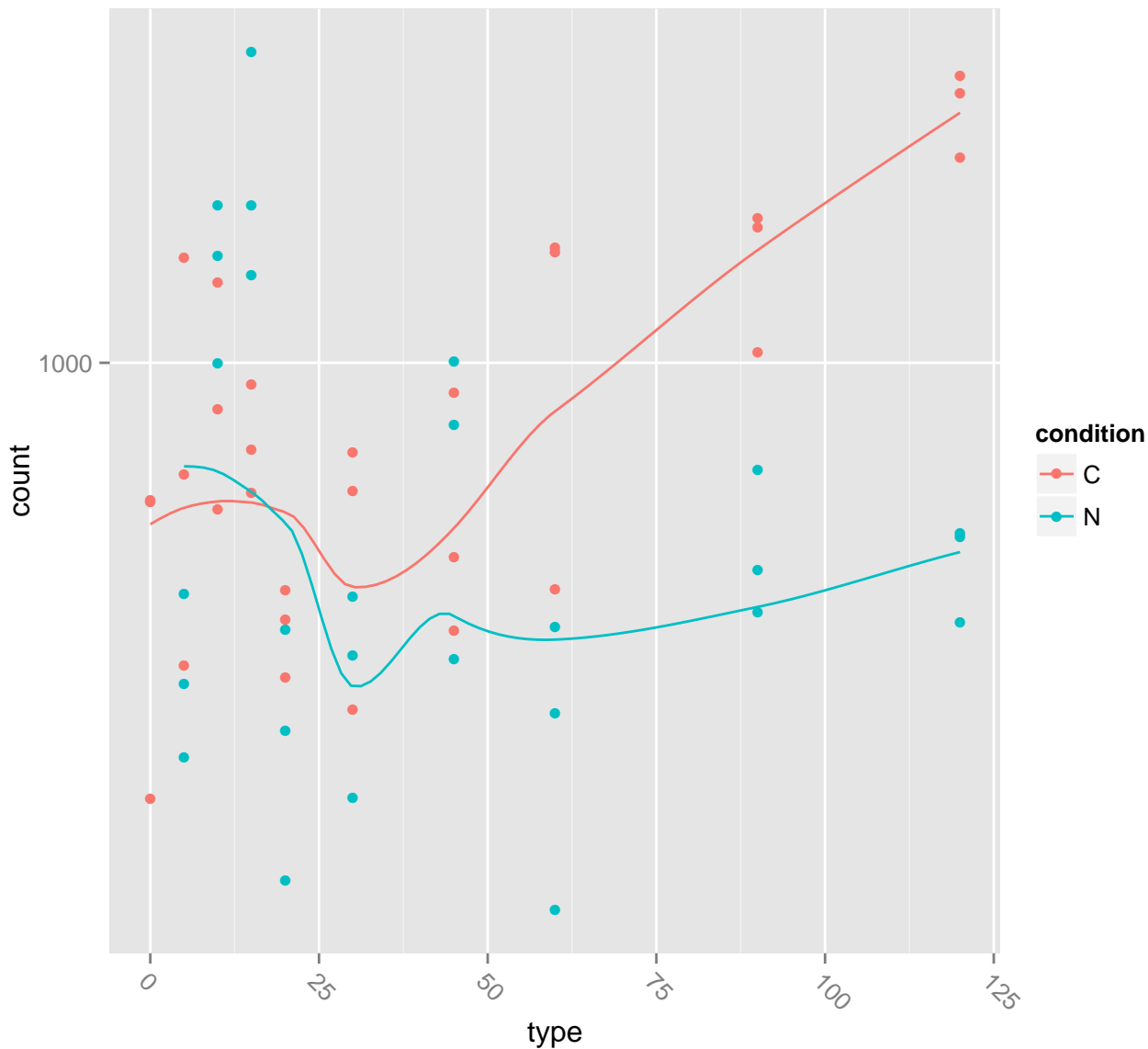
AT3G04770

"RPSAb, 40s ribosomal protein SA B"



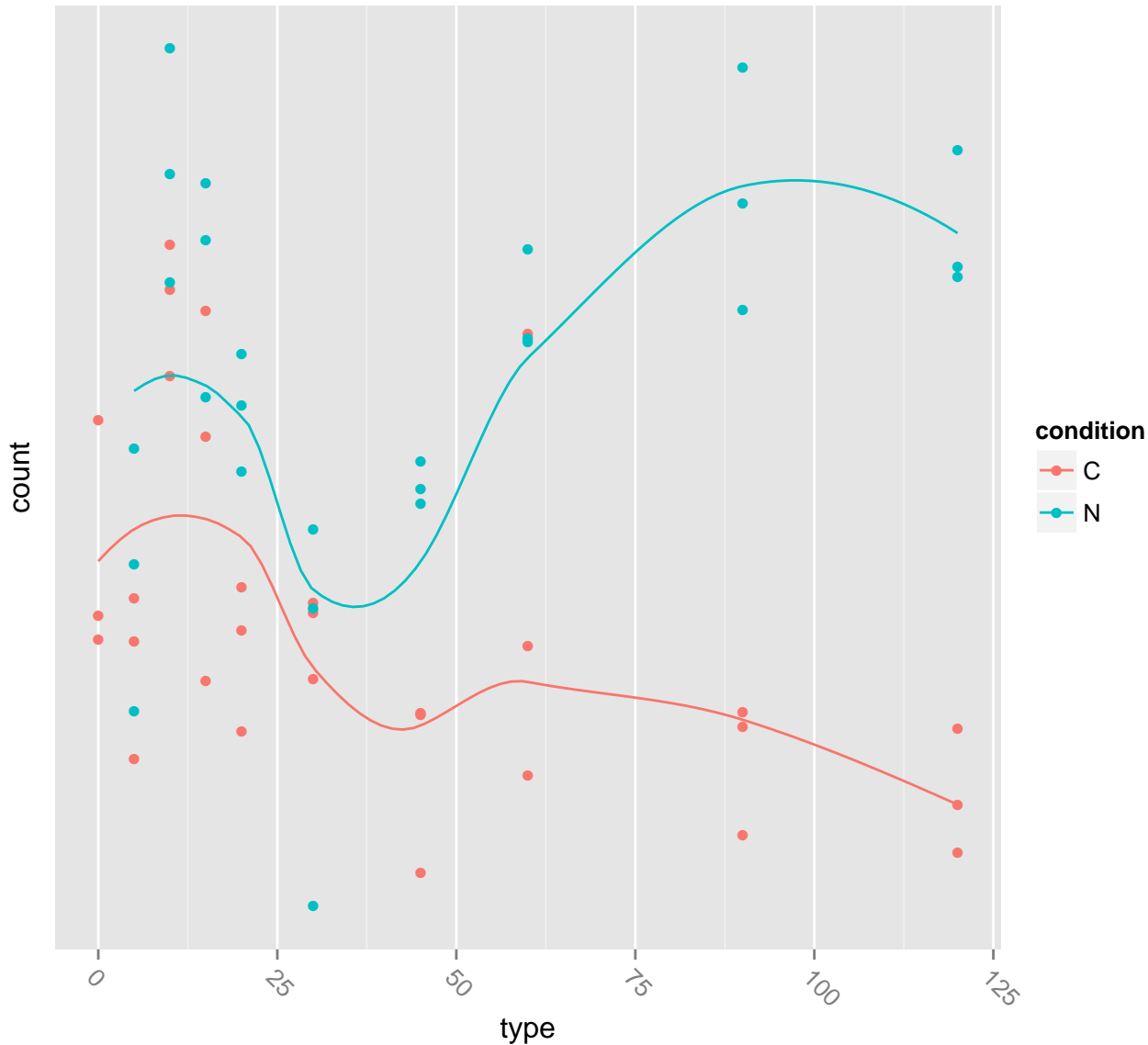
AT2G21380

Kinesin motor family protein



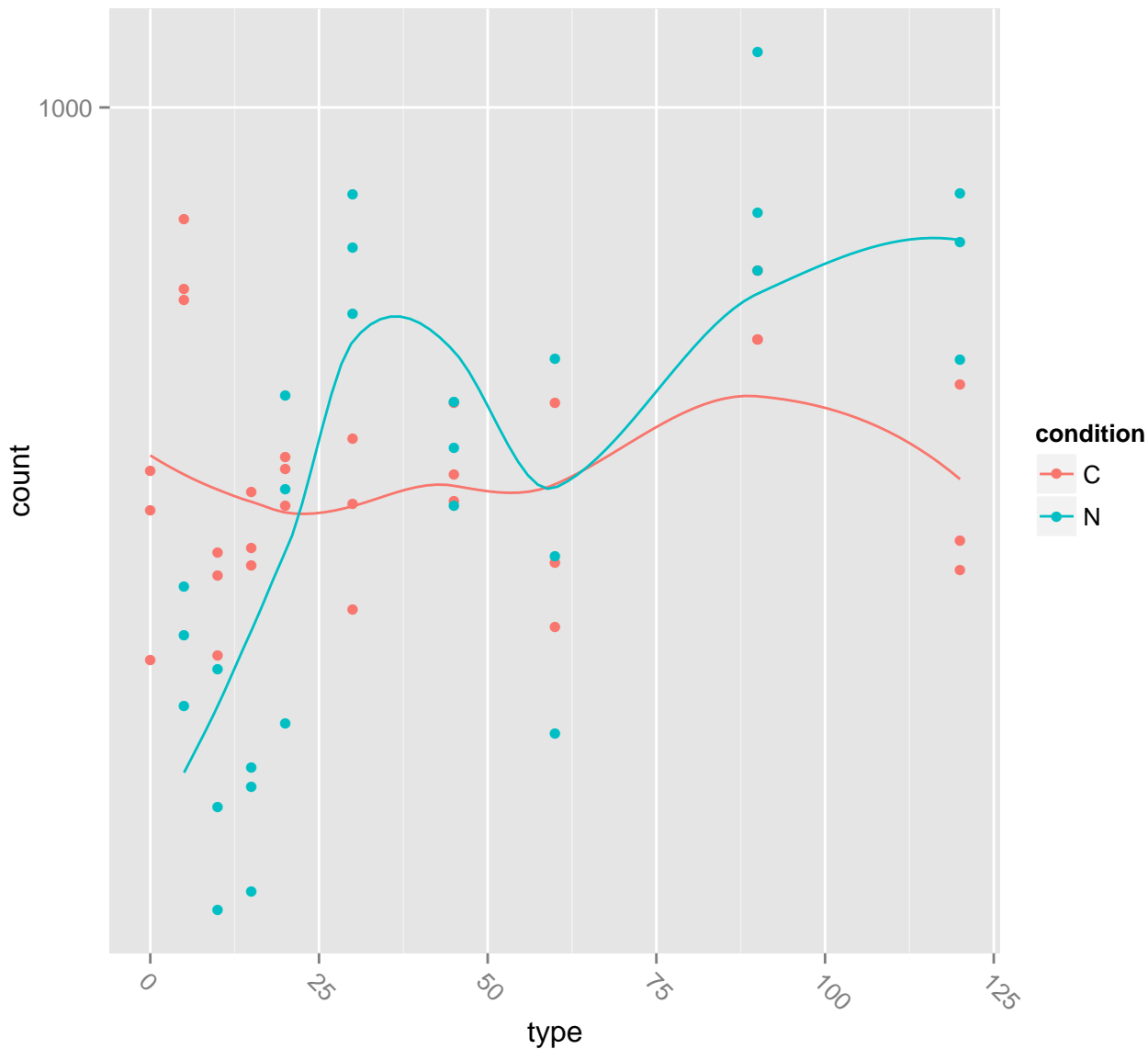
AT1G08410

P-loop containing nucleoside triphosphate hydrolases superfamily protein



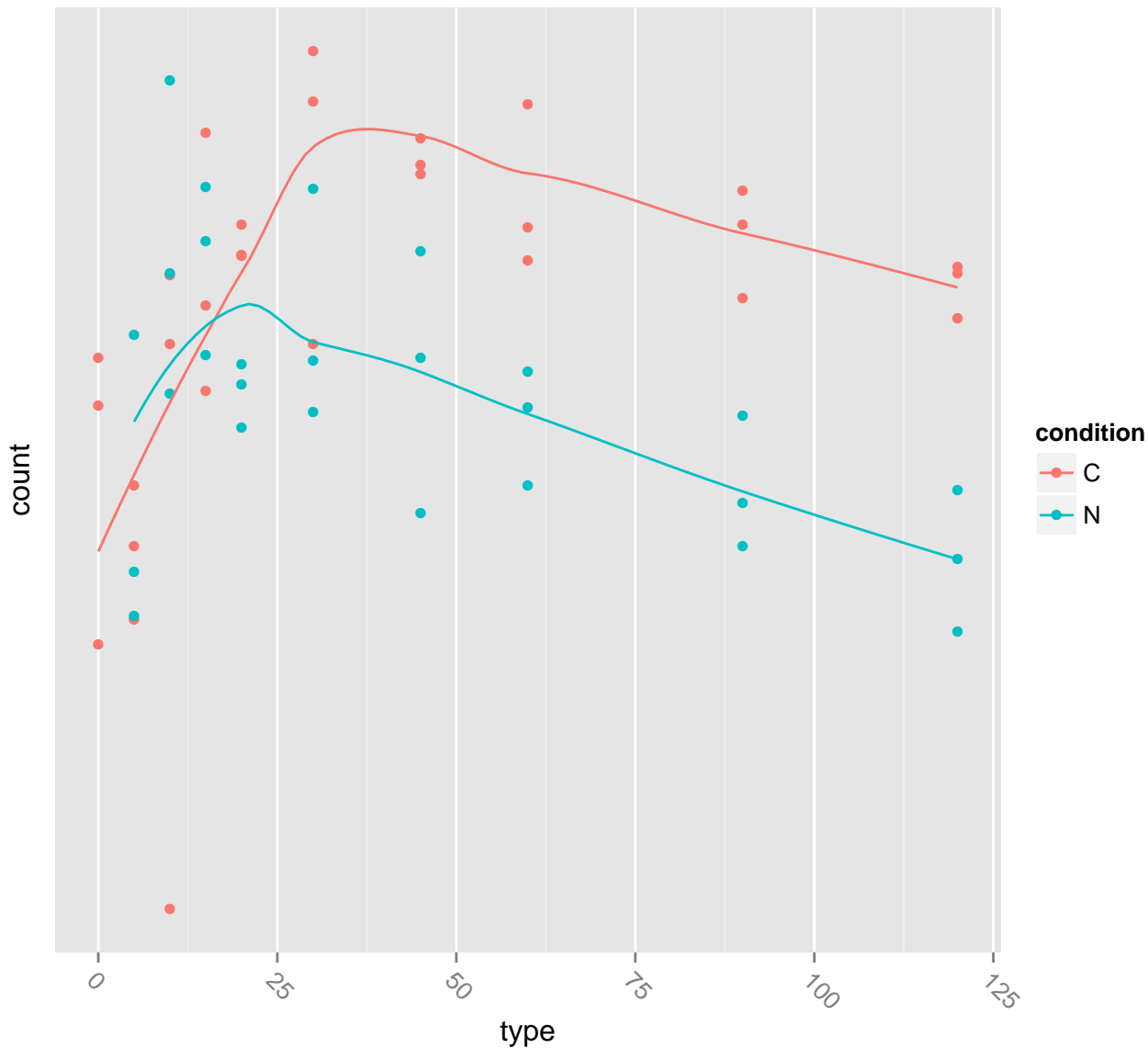
AT5G47390

myb-like transcription factor family protein



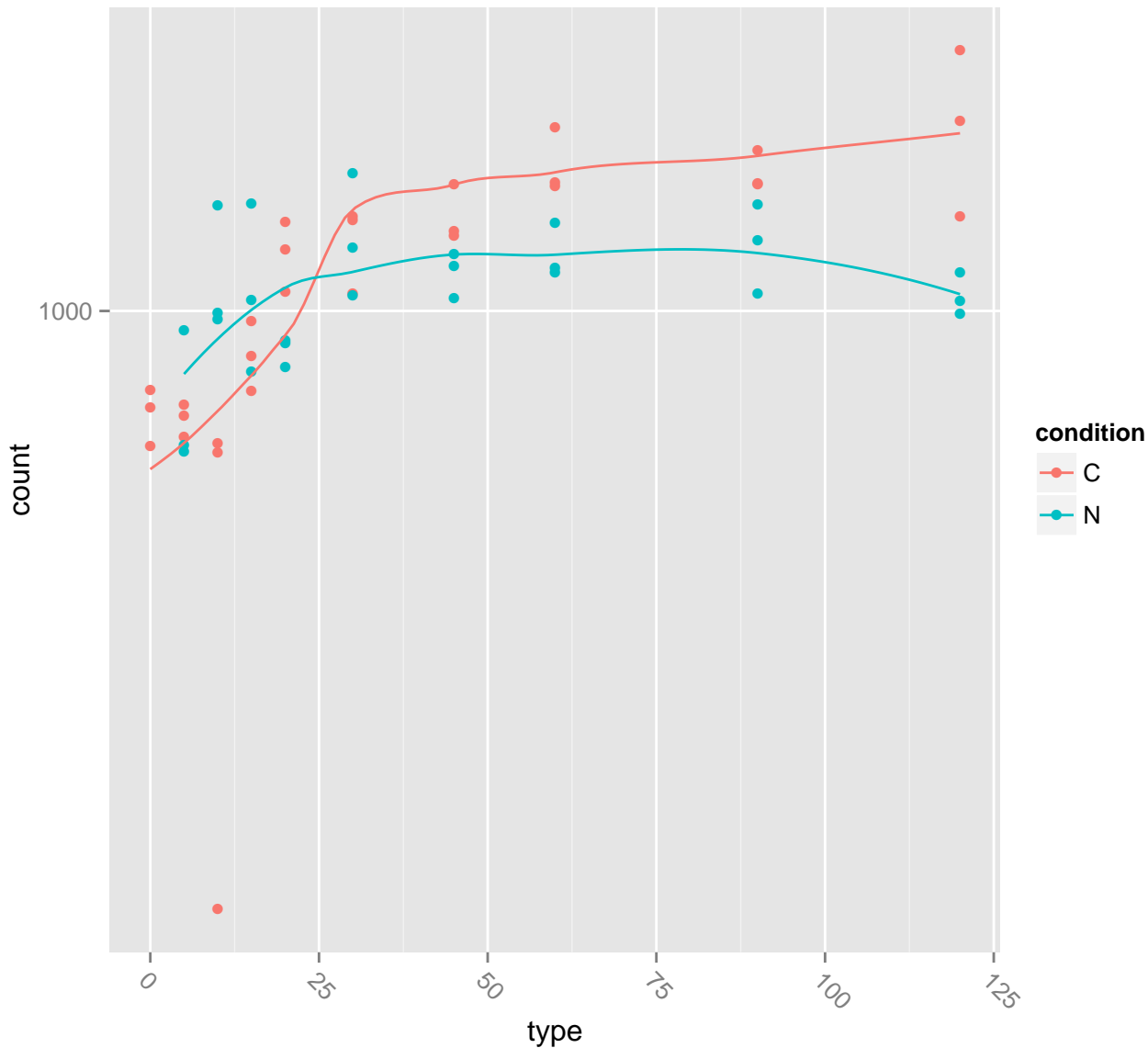
AT4G00490

"BAM2, BMY9, beta-amylase 2"



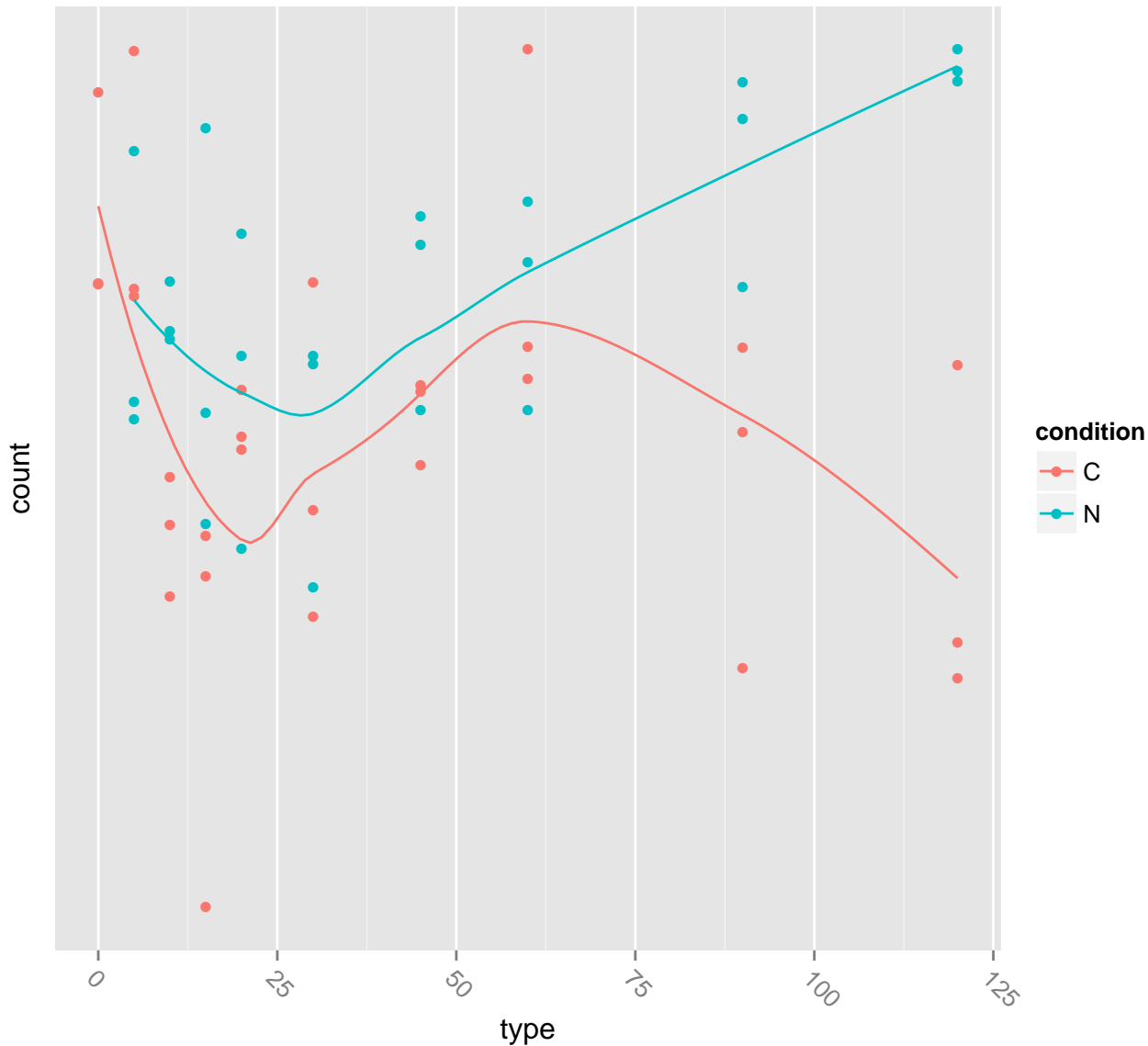
AT4G37680

"HHP4, heptahelical protein 4"



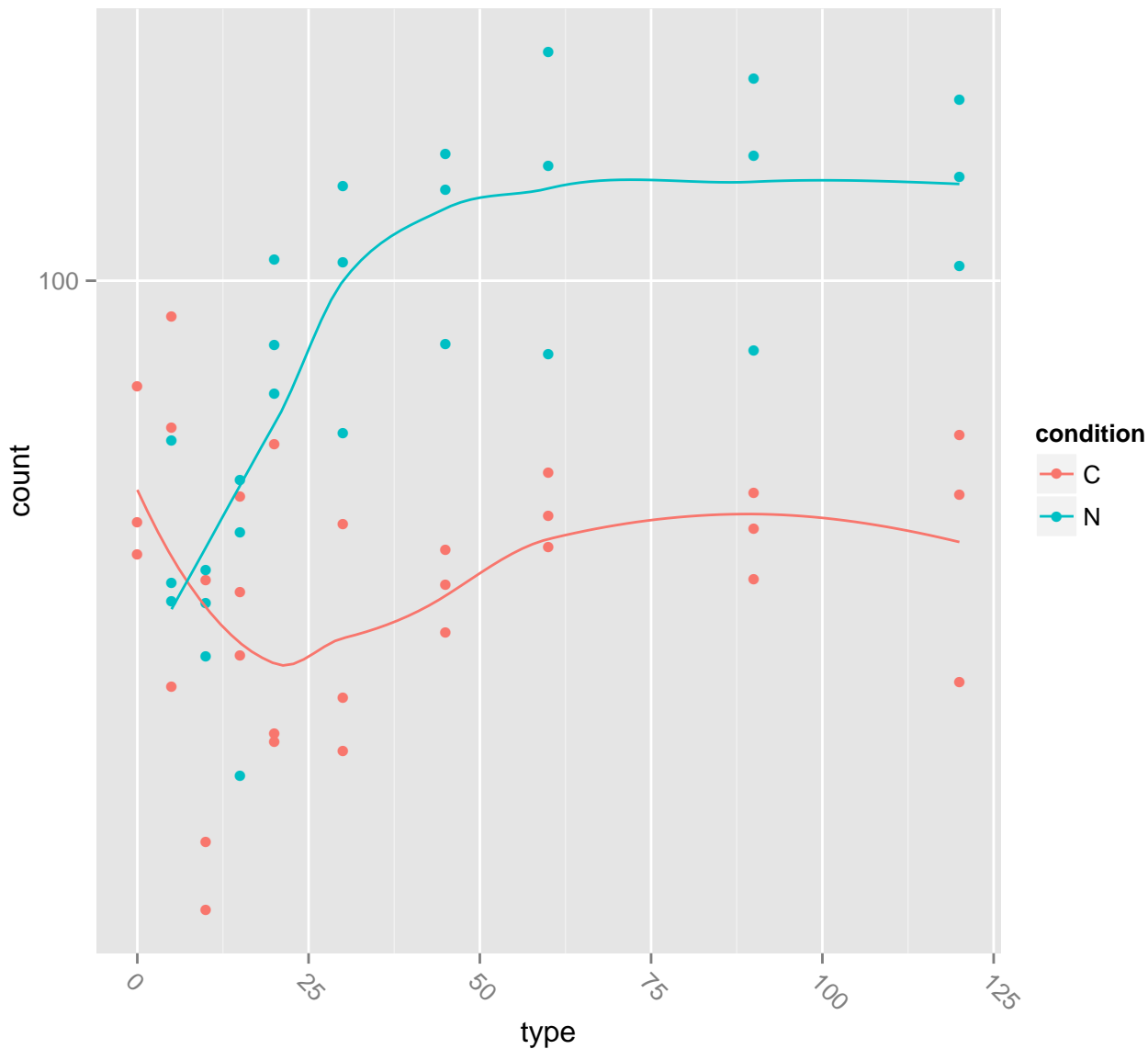
AT1G11710

Pentatricopeptide repeat (PPR) superfamily protein



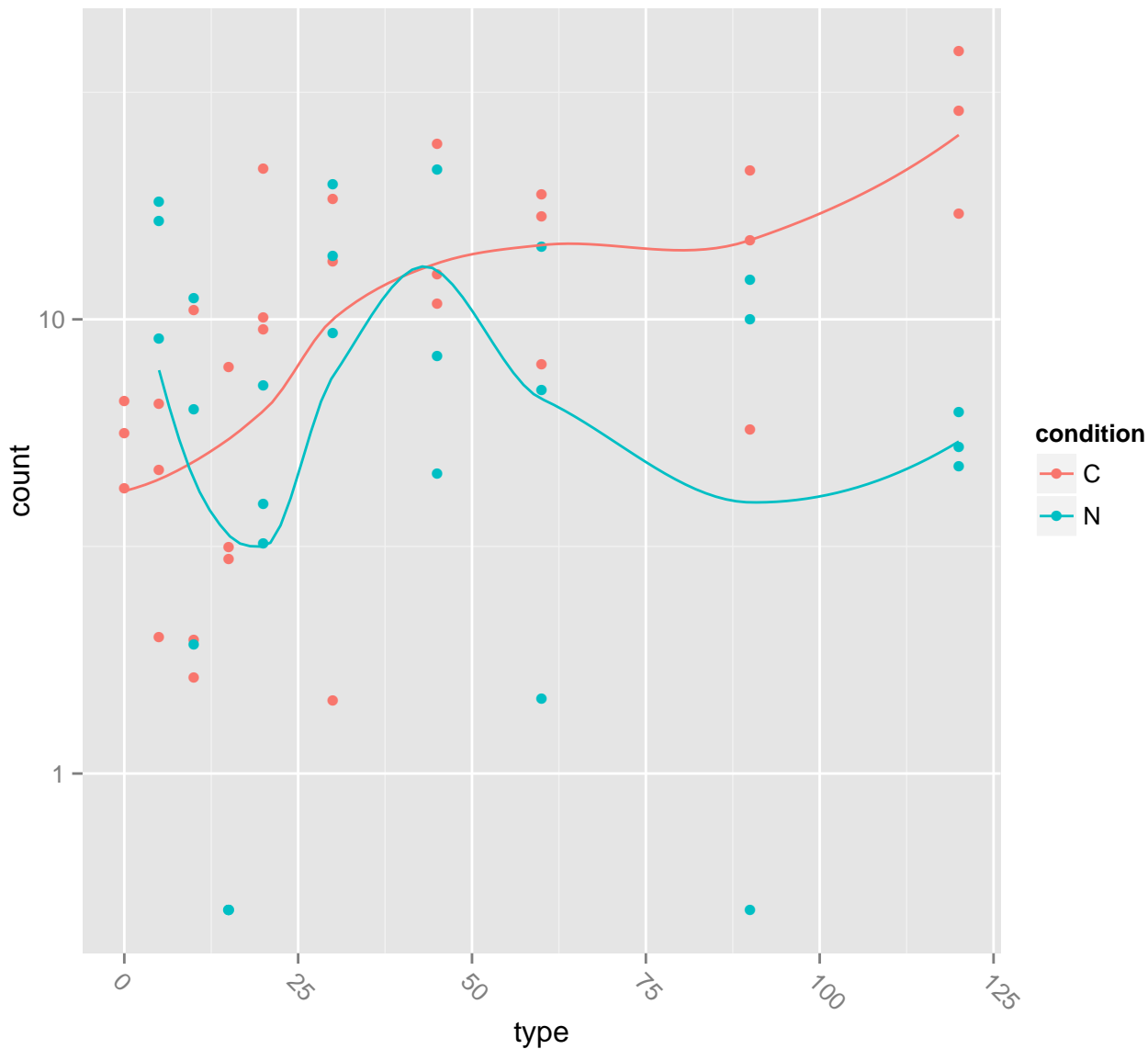
AT1G66610

TRAF-like superfamily protein



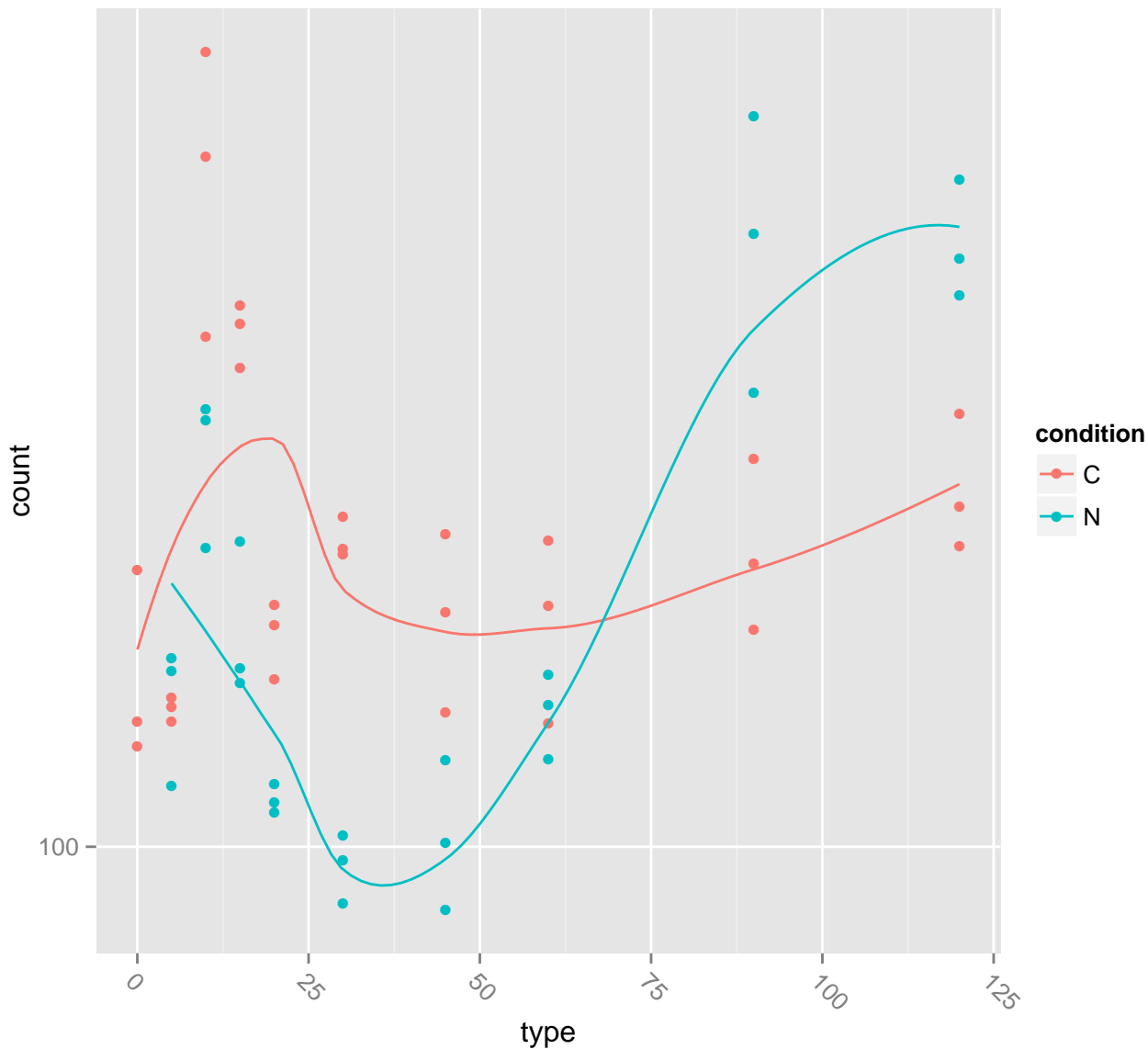
AT1G28230

"ATPUP1, PUP1, purine permease 1"



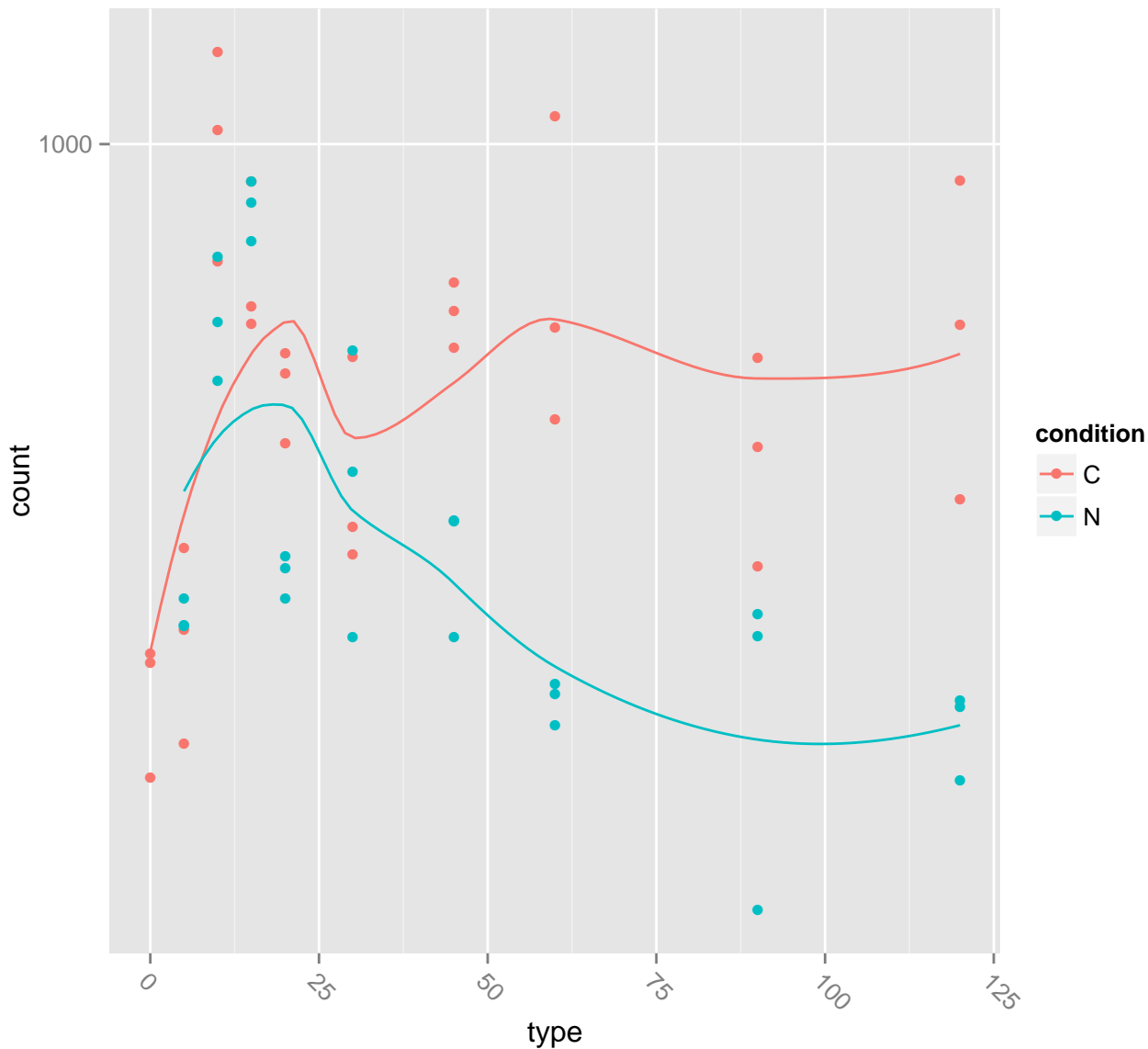
AT2G40230

HXXXD-type acyl-transferase family protein



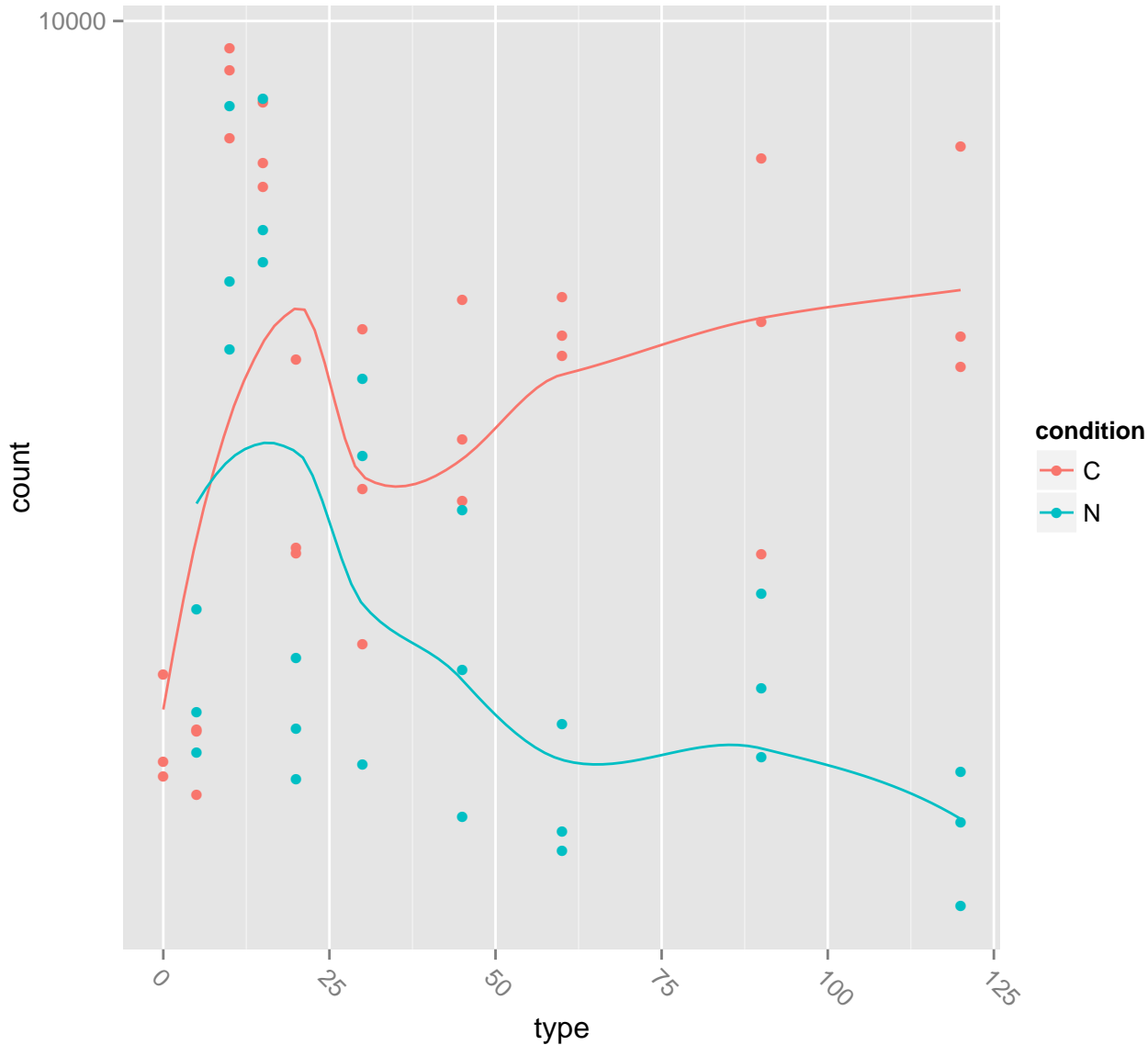
AT1G67850

Protein of unknown function (DUF707)



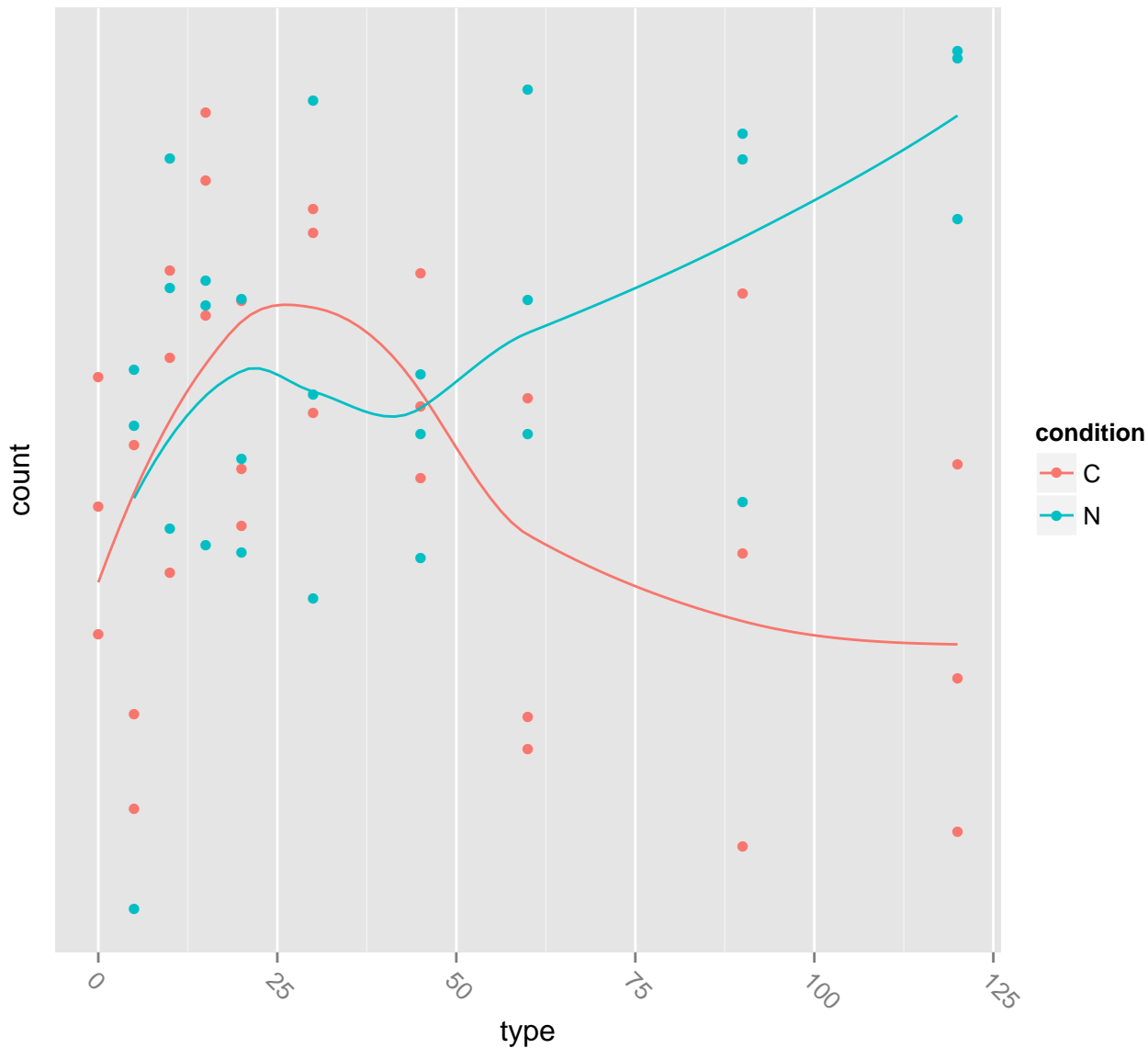
AT5G02490

Heat shock protein 70 (Hsp 70) family protein



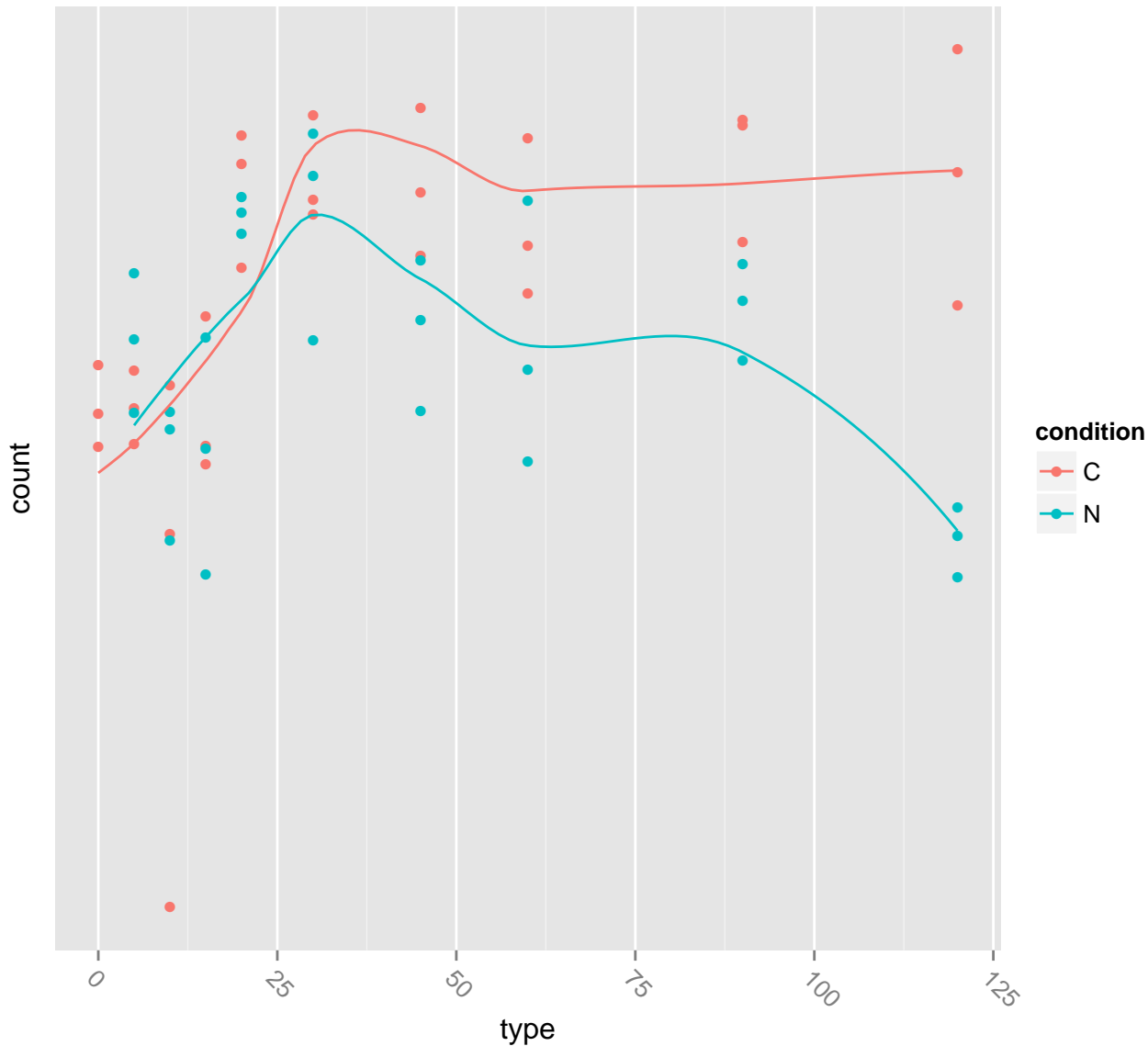
AT5G47980

HXXXD-type acyl-transferase family protein



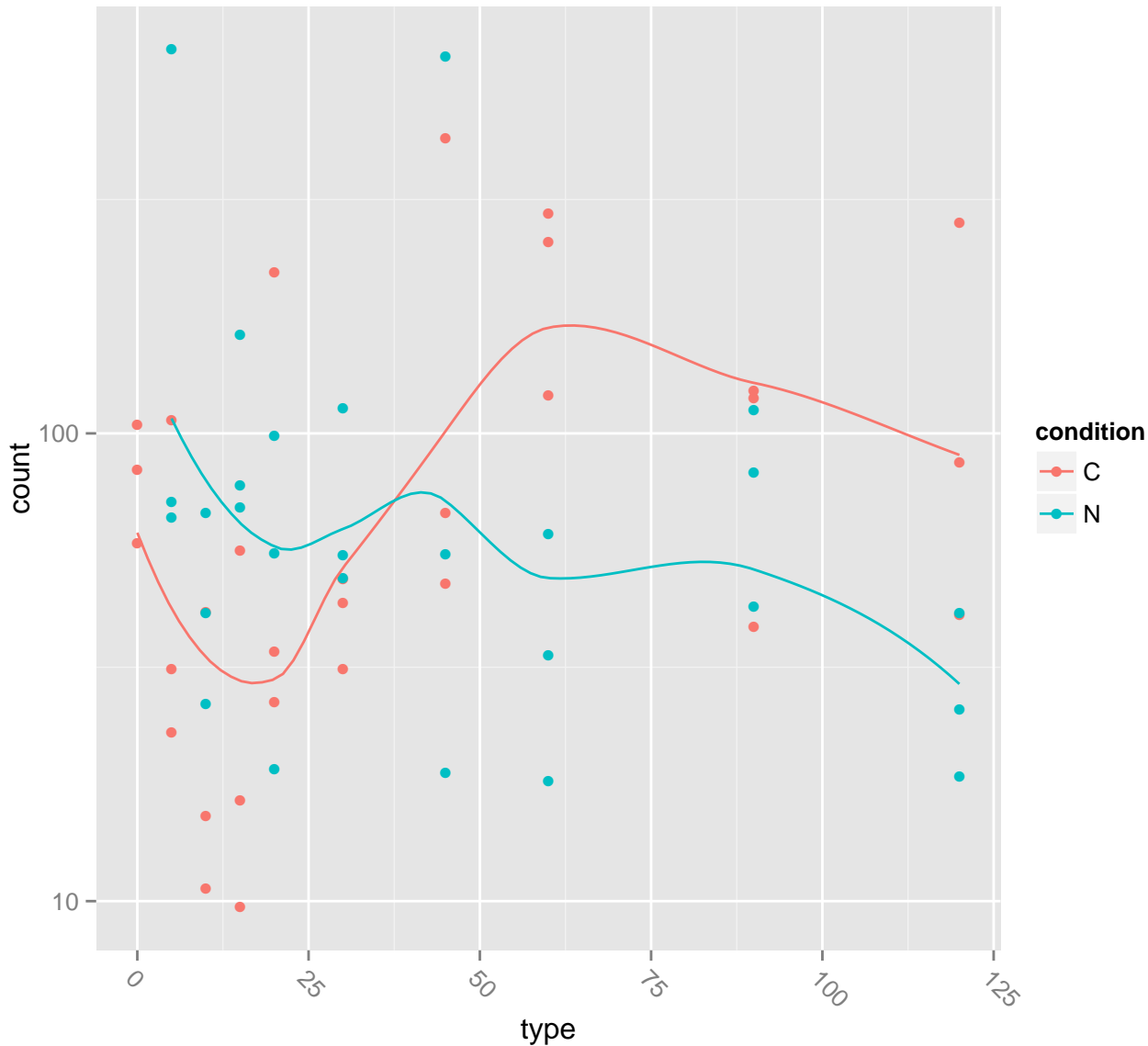
AT1G21660

Chaperone DnaJ-domain superfamily protein



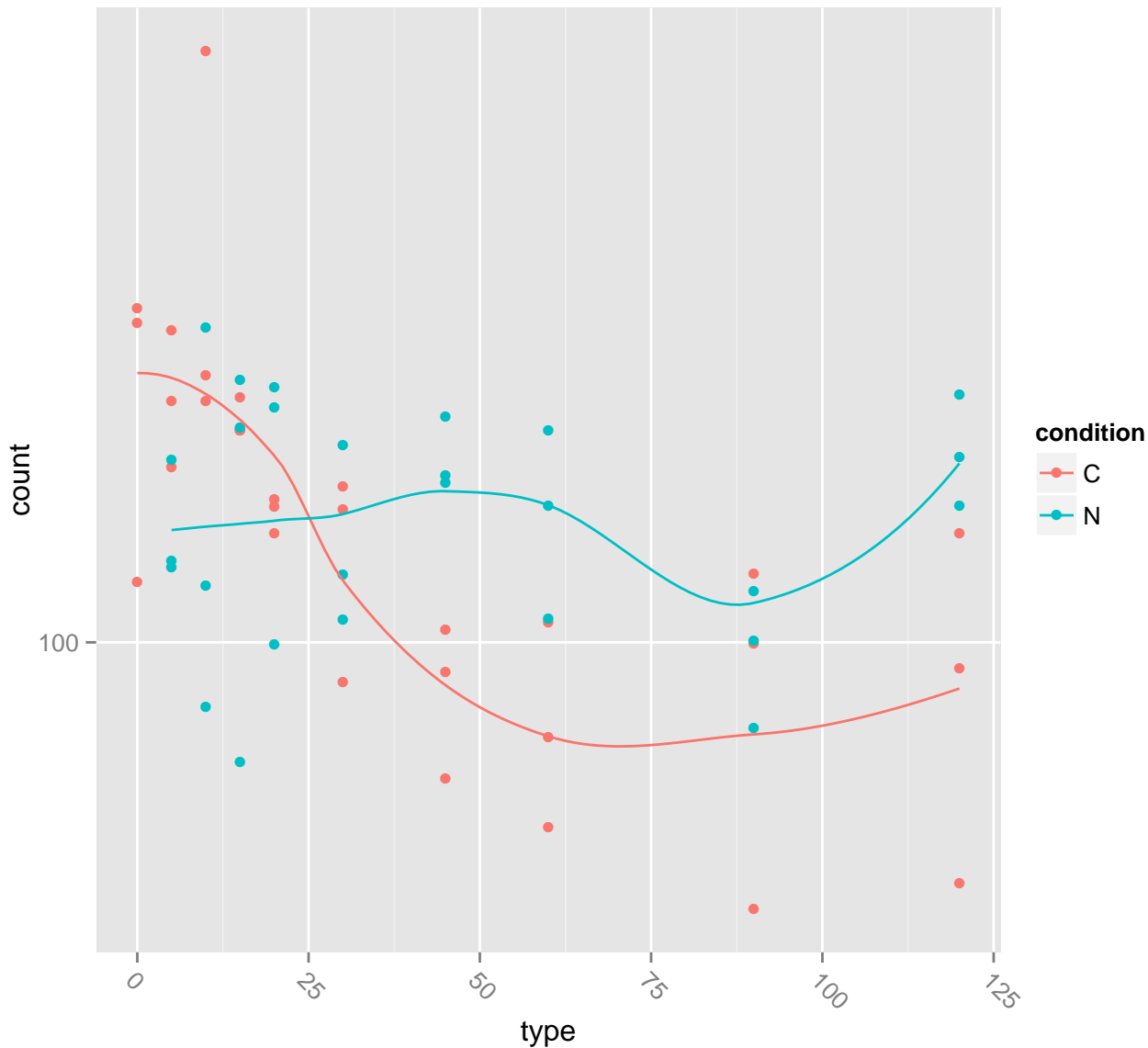
AT1G61800

"ATGPT2, GPT2, glucose-6-phosphate/phosphate translocator 2"



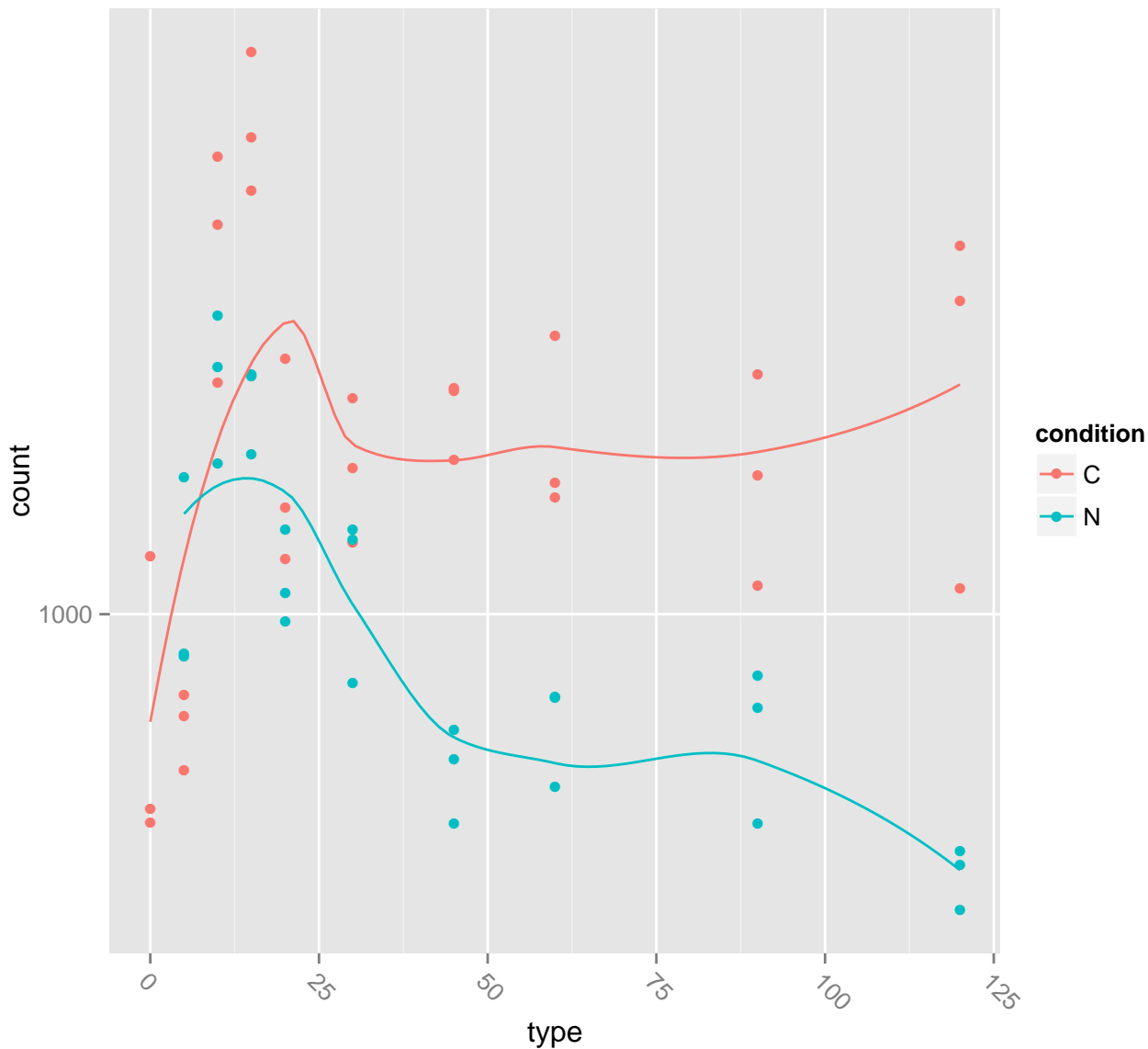
AT5G09240

ssDNA-binding transcriptional regulator



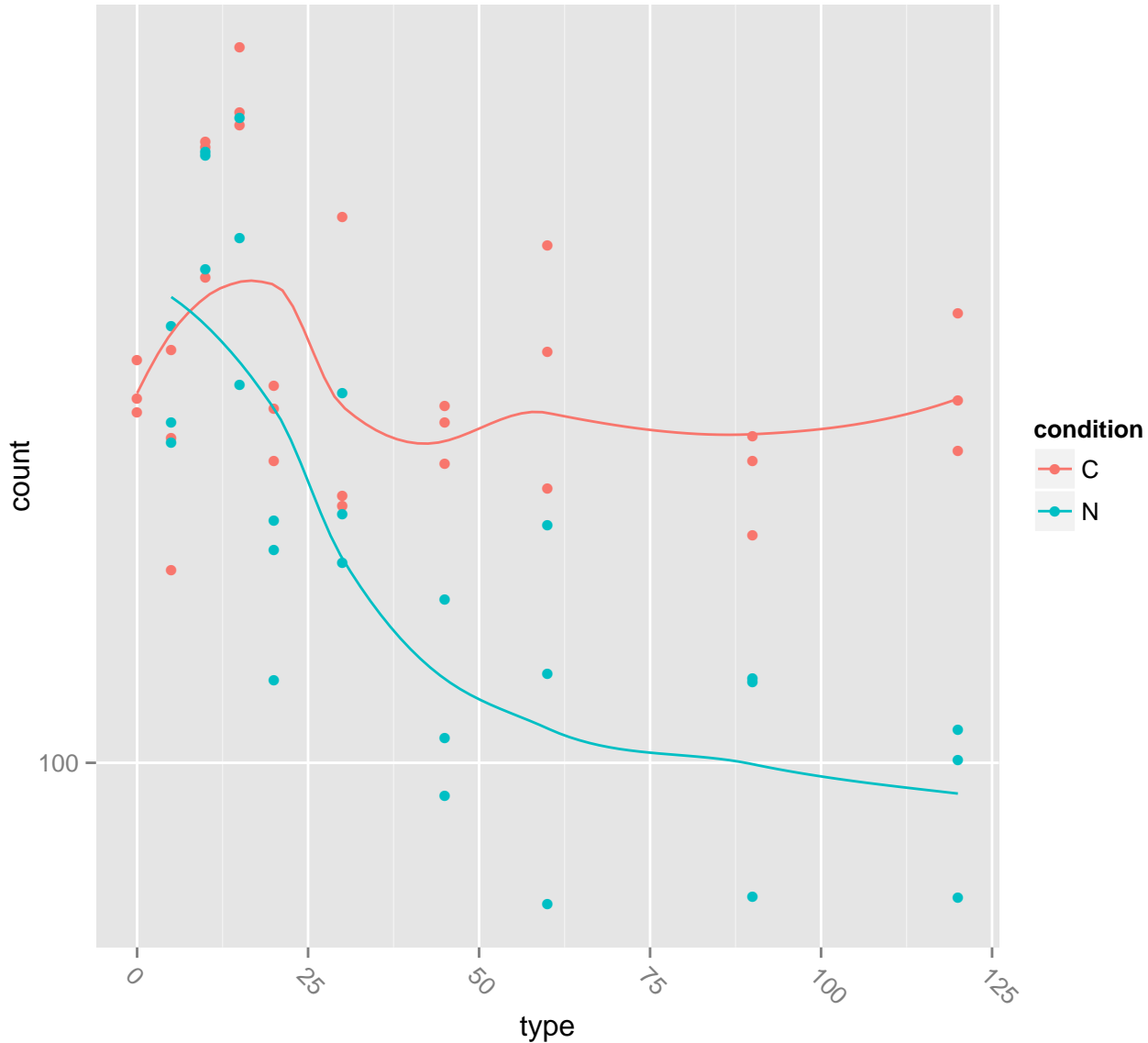
AT3G16860

"COBL8, COBRA-like protein 8 precursor"



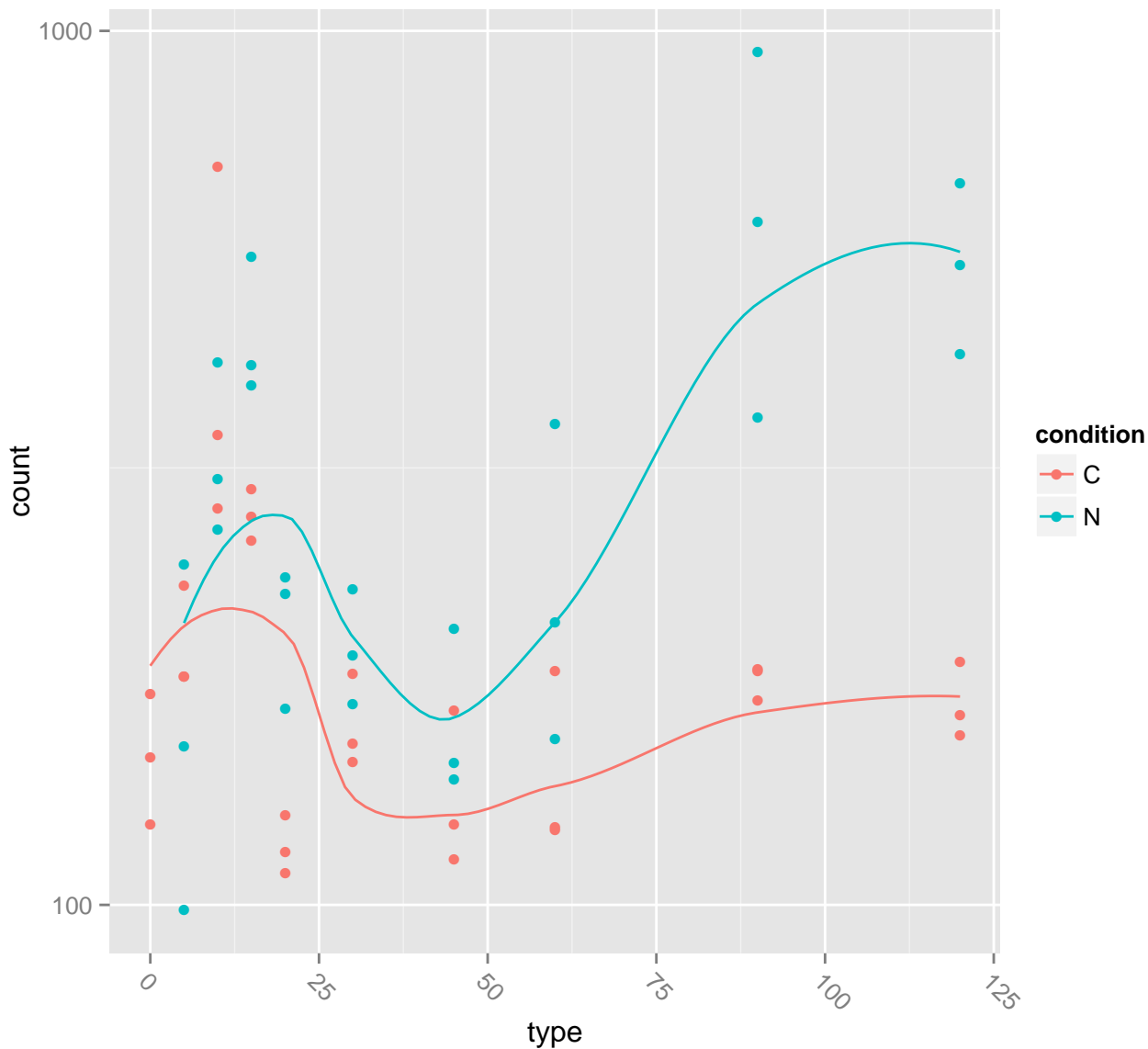
AT4G37310

"CYP81H1, cytochrome P450, family 81, subfamily H, polypeptide 1"



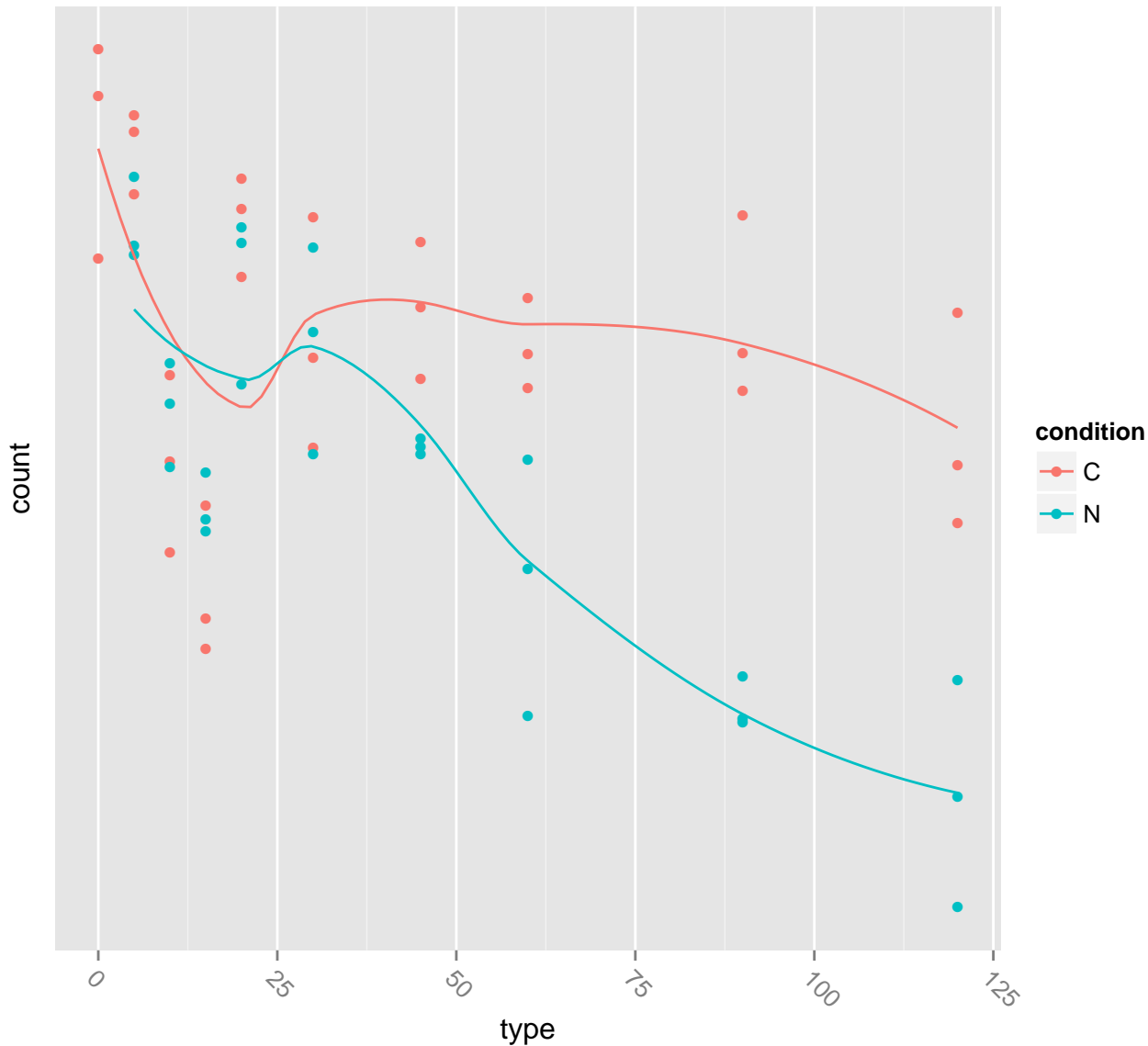
AT3G59940

Galactose oxidase/kelch repeat superfamily protein



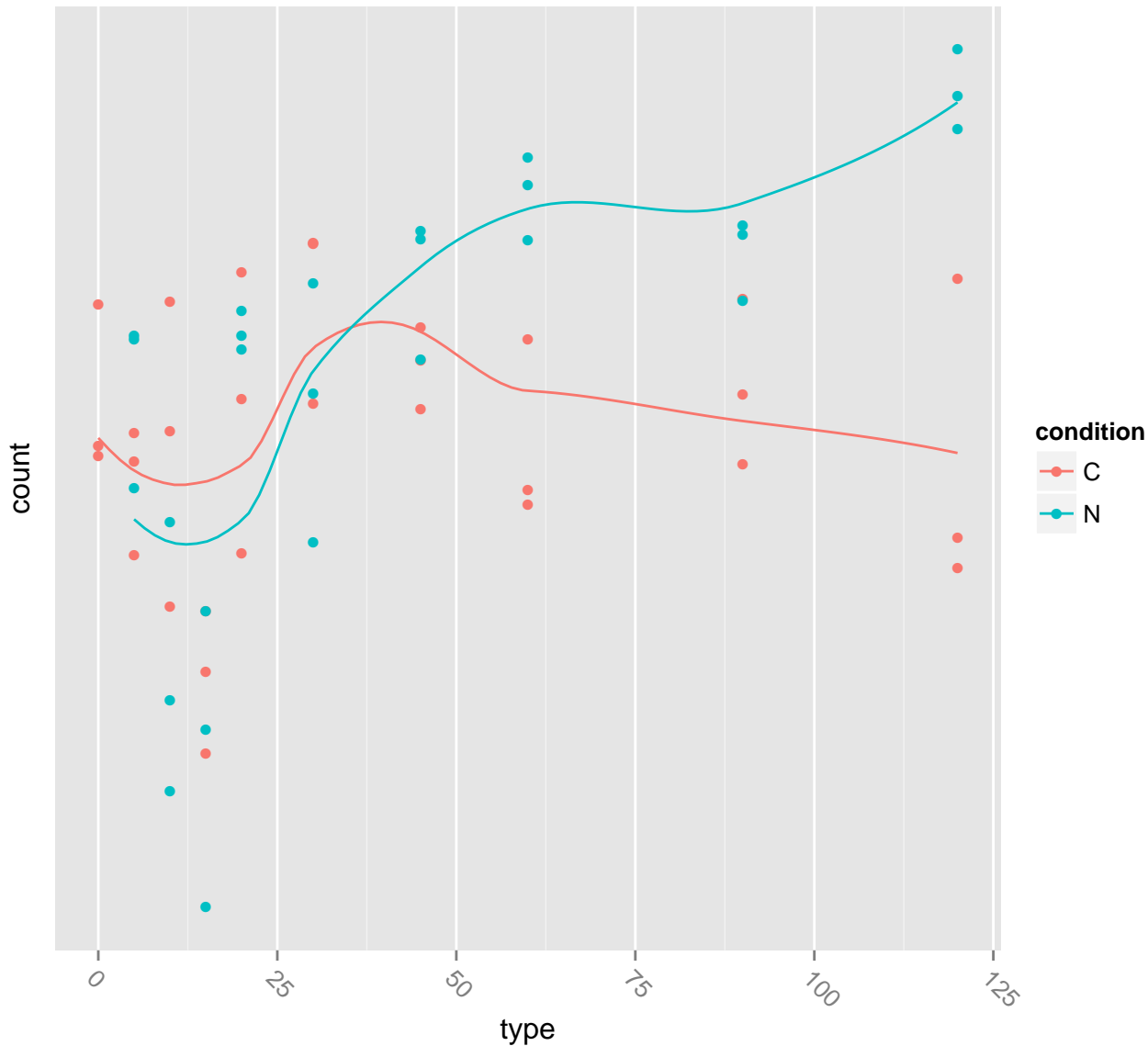
AT5G01260

Carbohydrate-binding-like fold



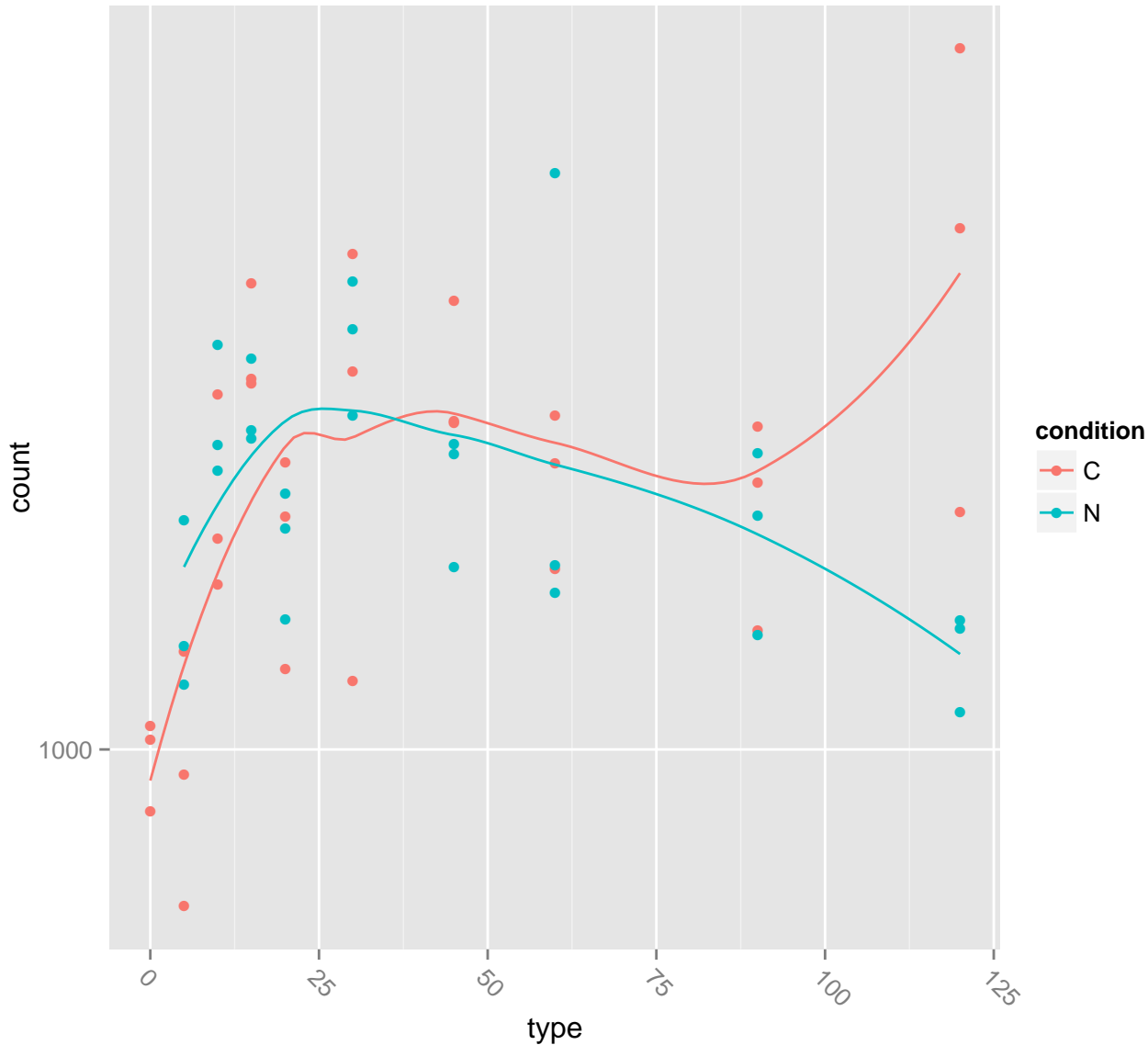
AT5G02050

Mitochondrial glycoprotein family protein



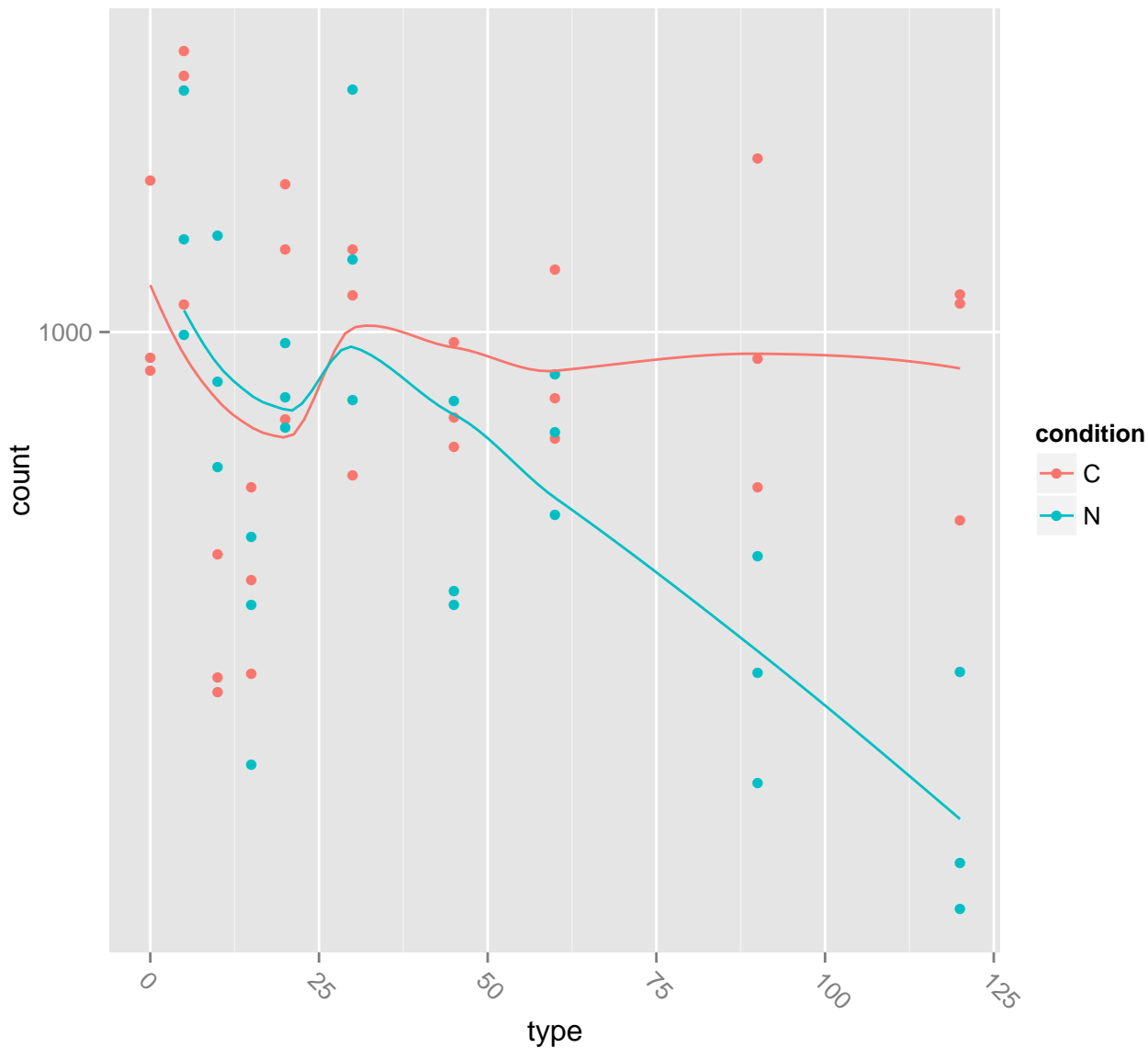
AT1G10700

"PRS3, phosphoribosyl pyrophosphate (PRPP) synthase 3"



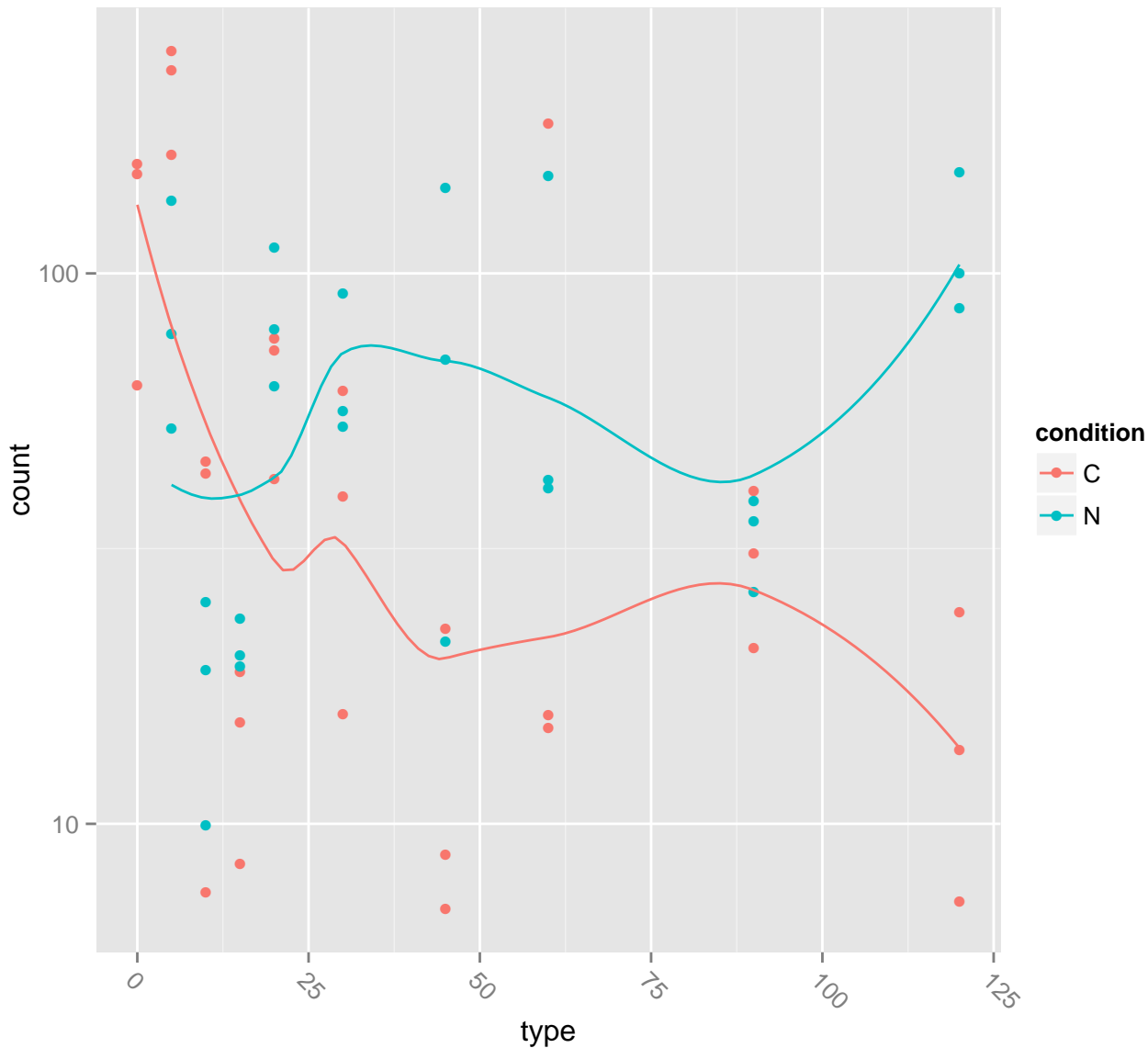
AT3G04420

"anac048, NAC048, NAC domain containing protein 48"



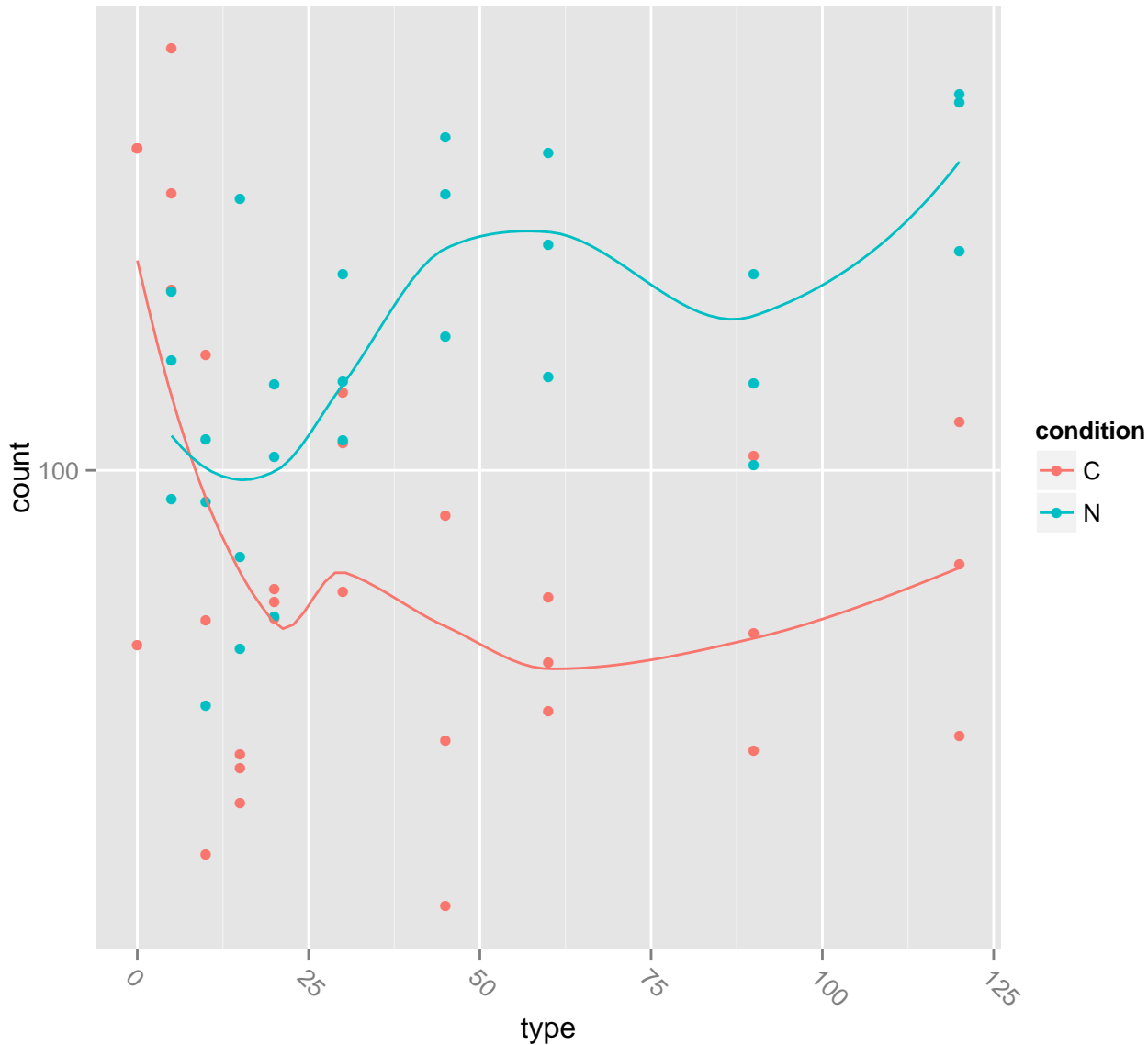
ATCG00160

"RPS2, ribosomal protein S2"



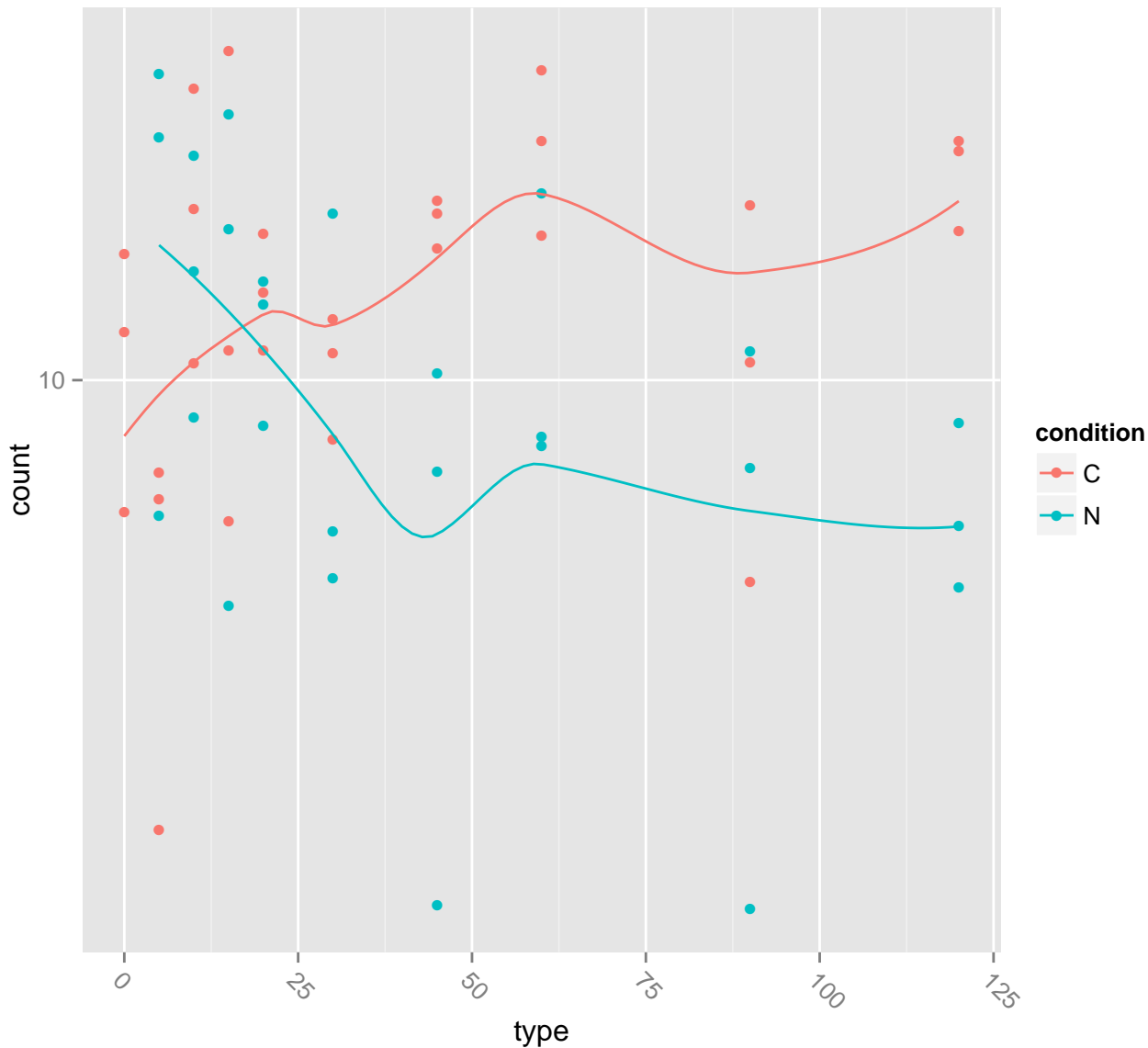
AT4G13690

16 species: Archae – 0; Bacteria – 2; Metazoa – 2; Fungi – 0; Plants – 27; Viruses – 0;



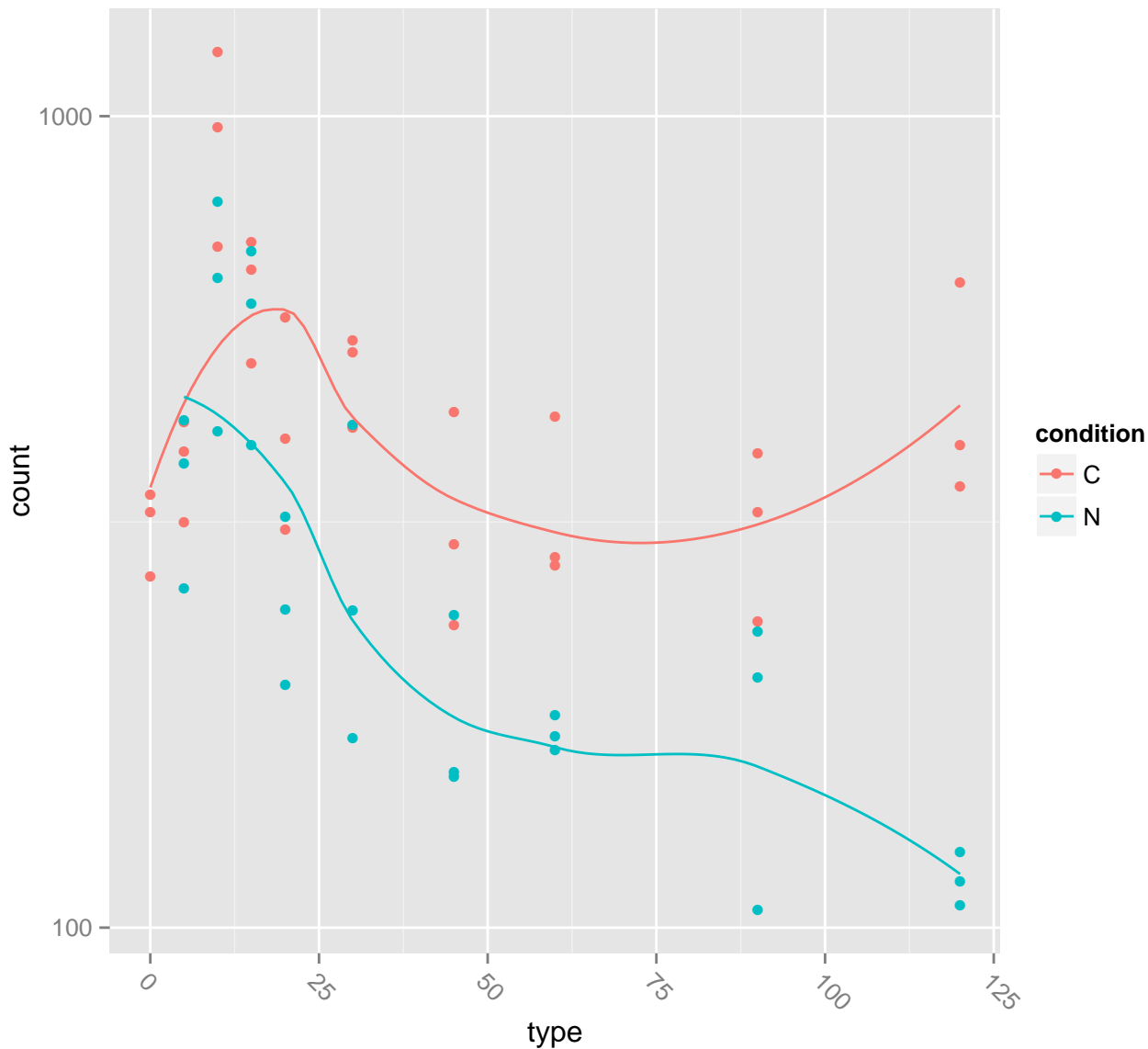
AT1G10640

Pectin lyase-like superfamily protein



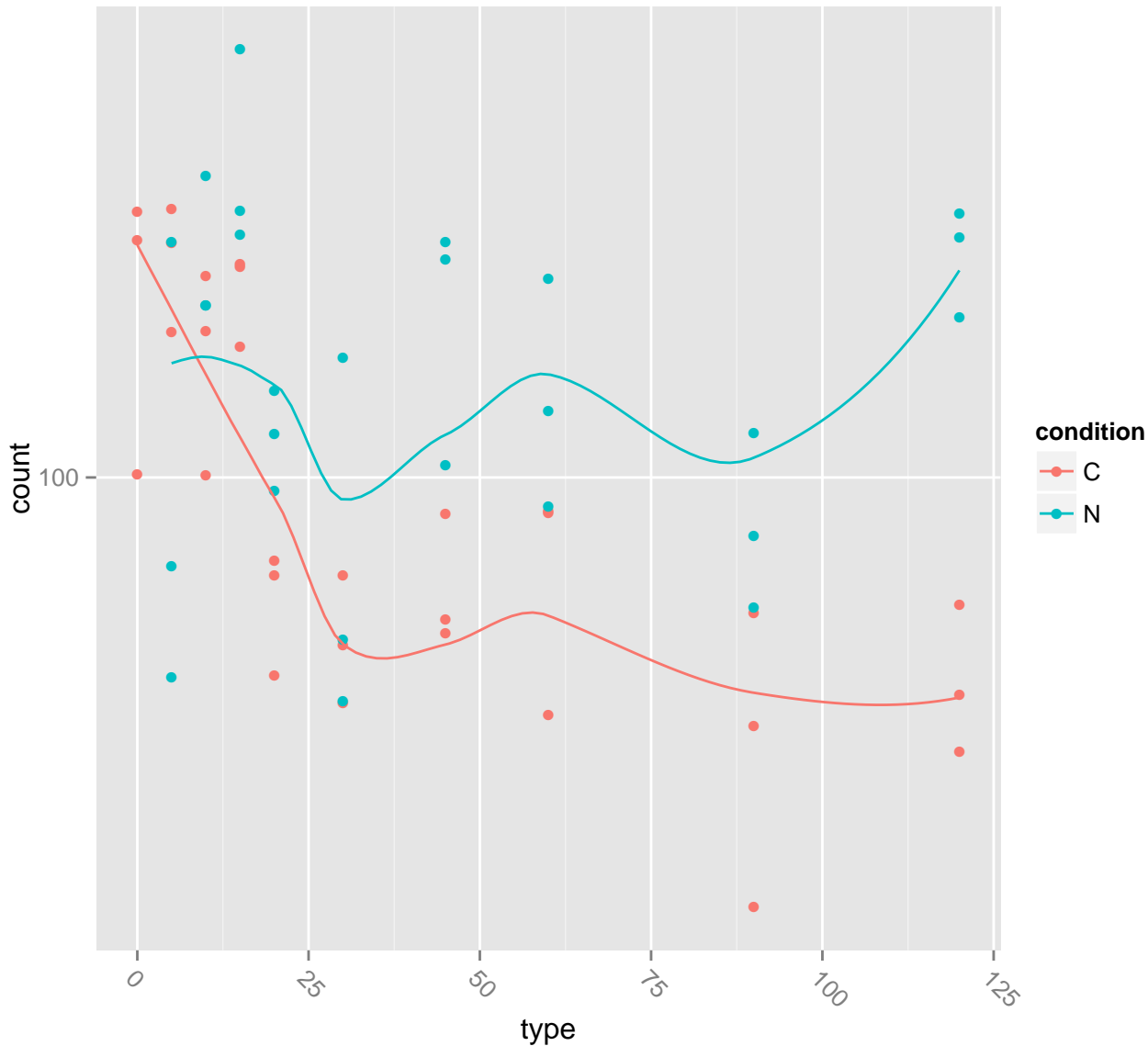
AT2G39980

HXXXD-type acyl-transferase family protein



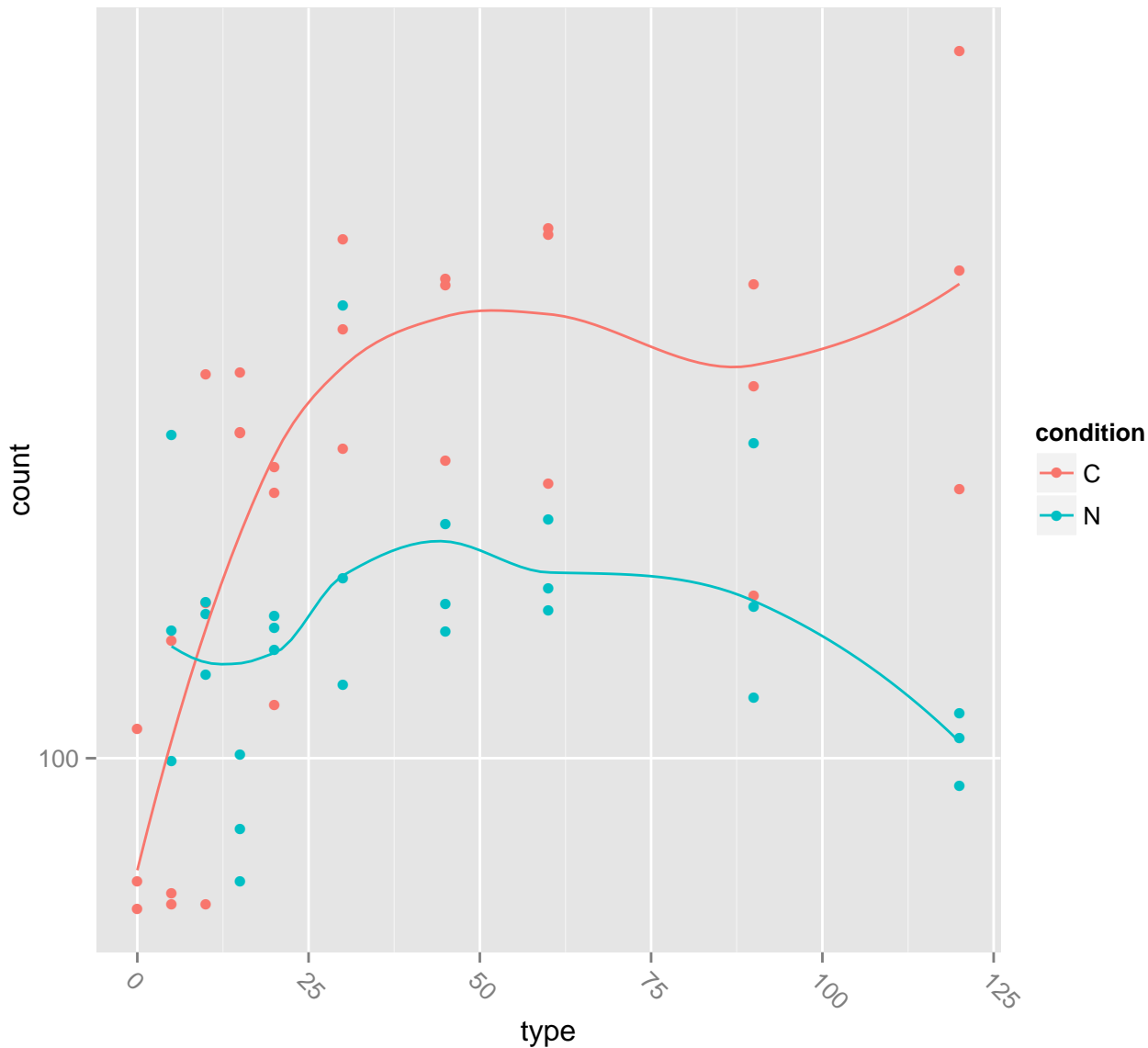
AT3G56330

"N2,N2-dimethylguanosine tRNA methyltransferase"



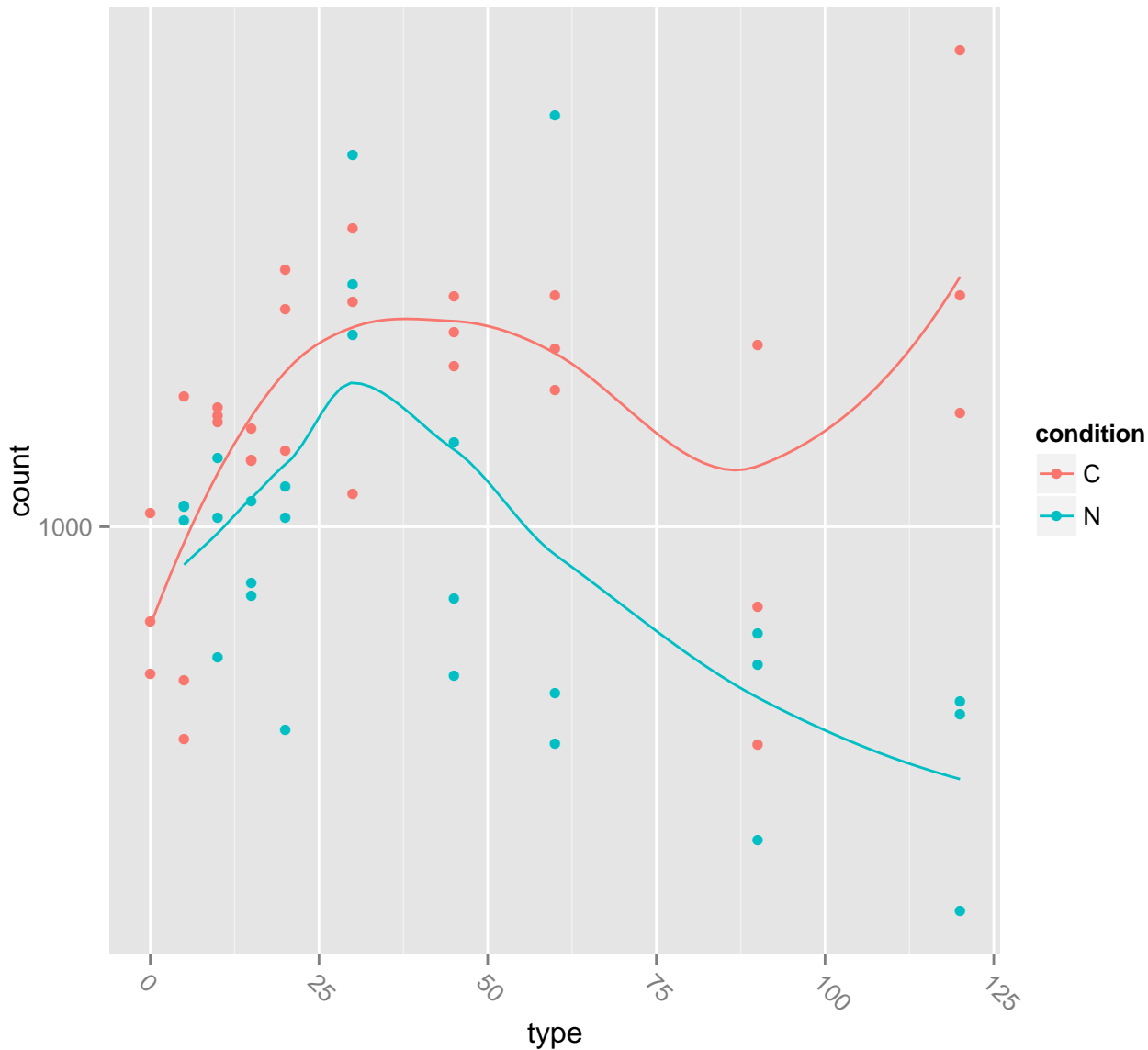
AT1G33090

MATE efflux family protein



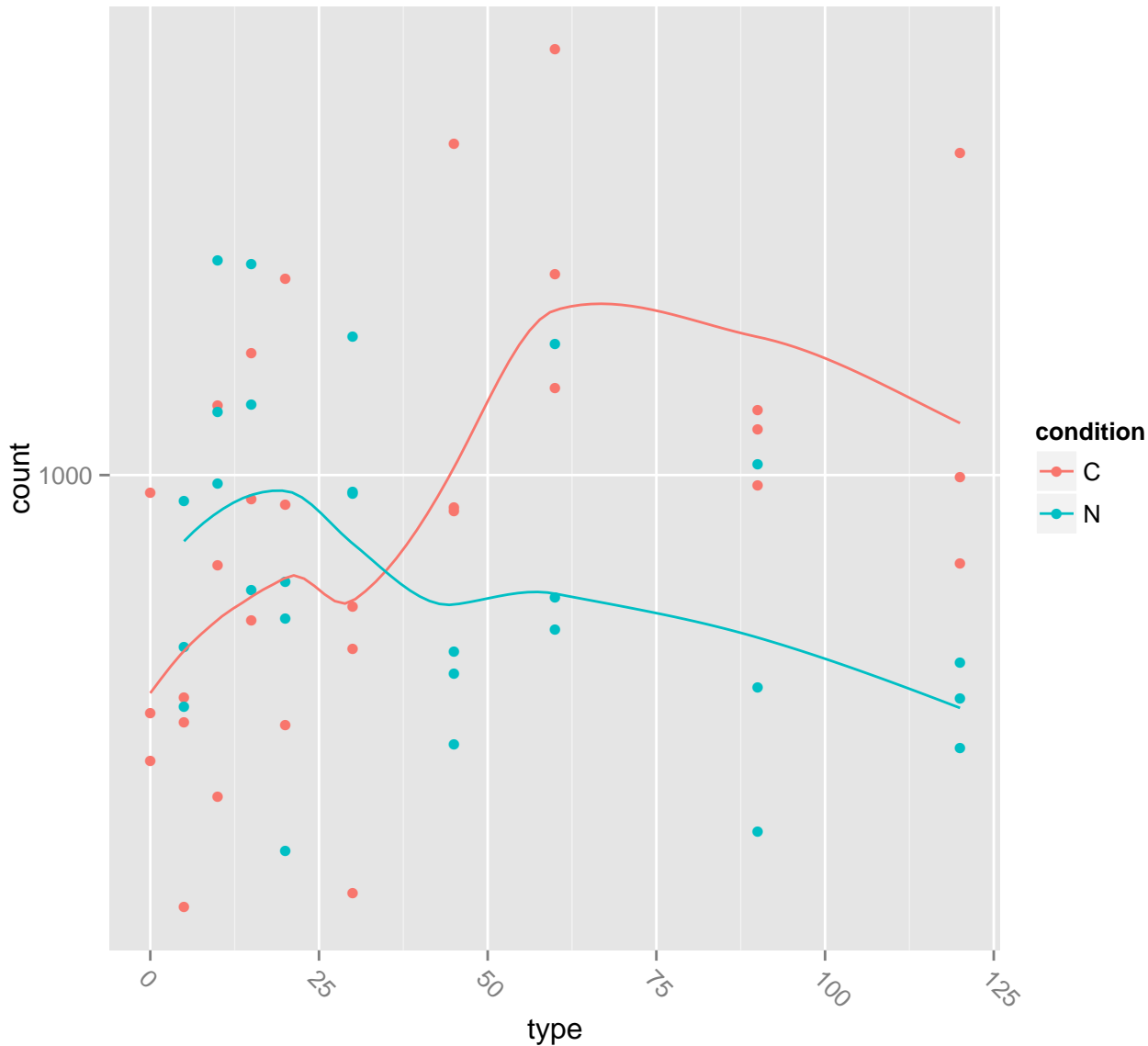
AT5G22300

"AtNIT4, NIT4, nitrilase 4"



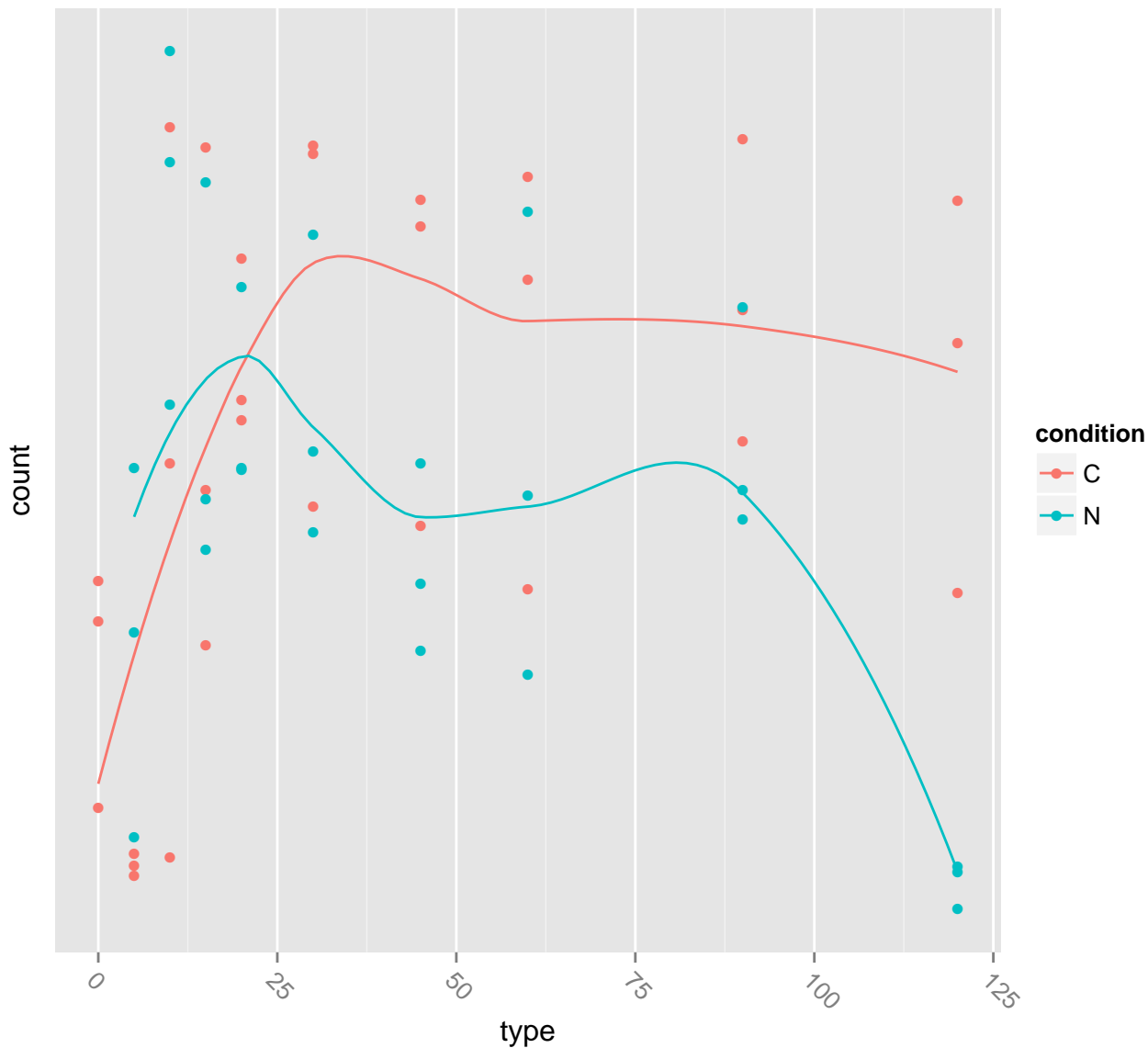
AT1G55960

Polyketide cyclase/dehydrase and lipid transport superfamily protein



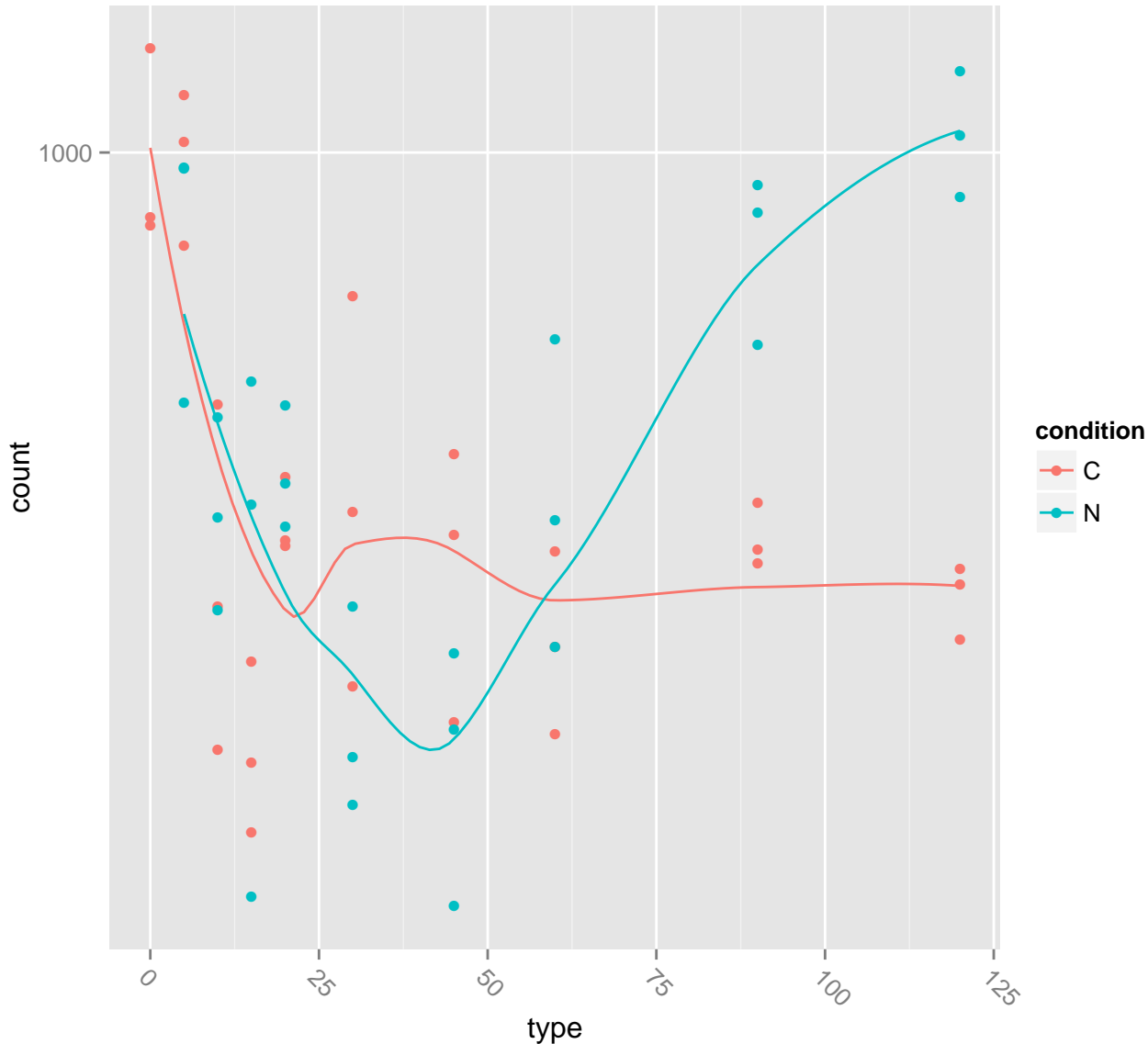
AT3G16170

AMP-dependent synthetase and ligase family protein



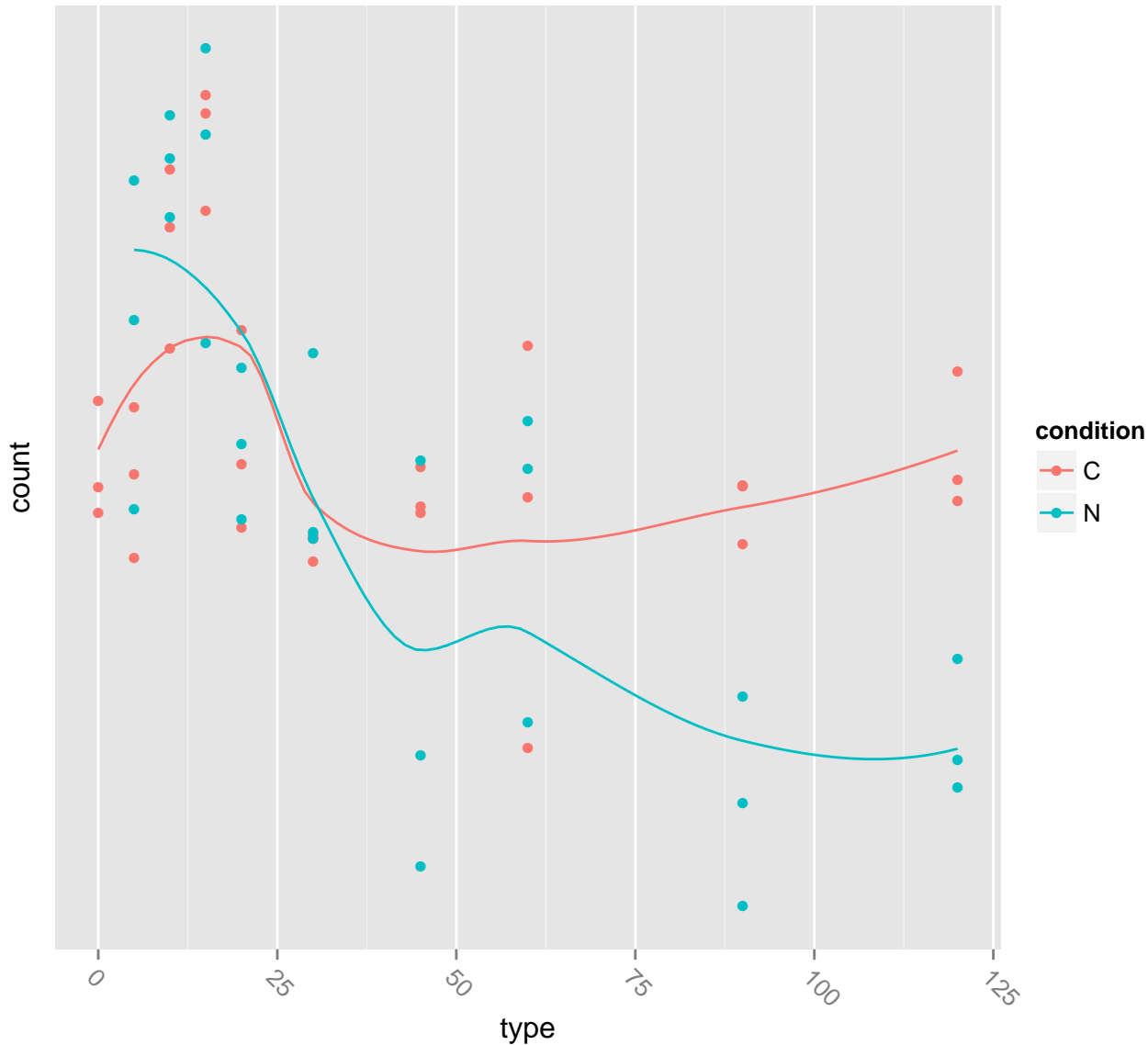
AT3G47640

"PYE, basic helix-loop-helix (bHLH) DNA-binding superfamily protein"



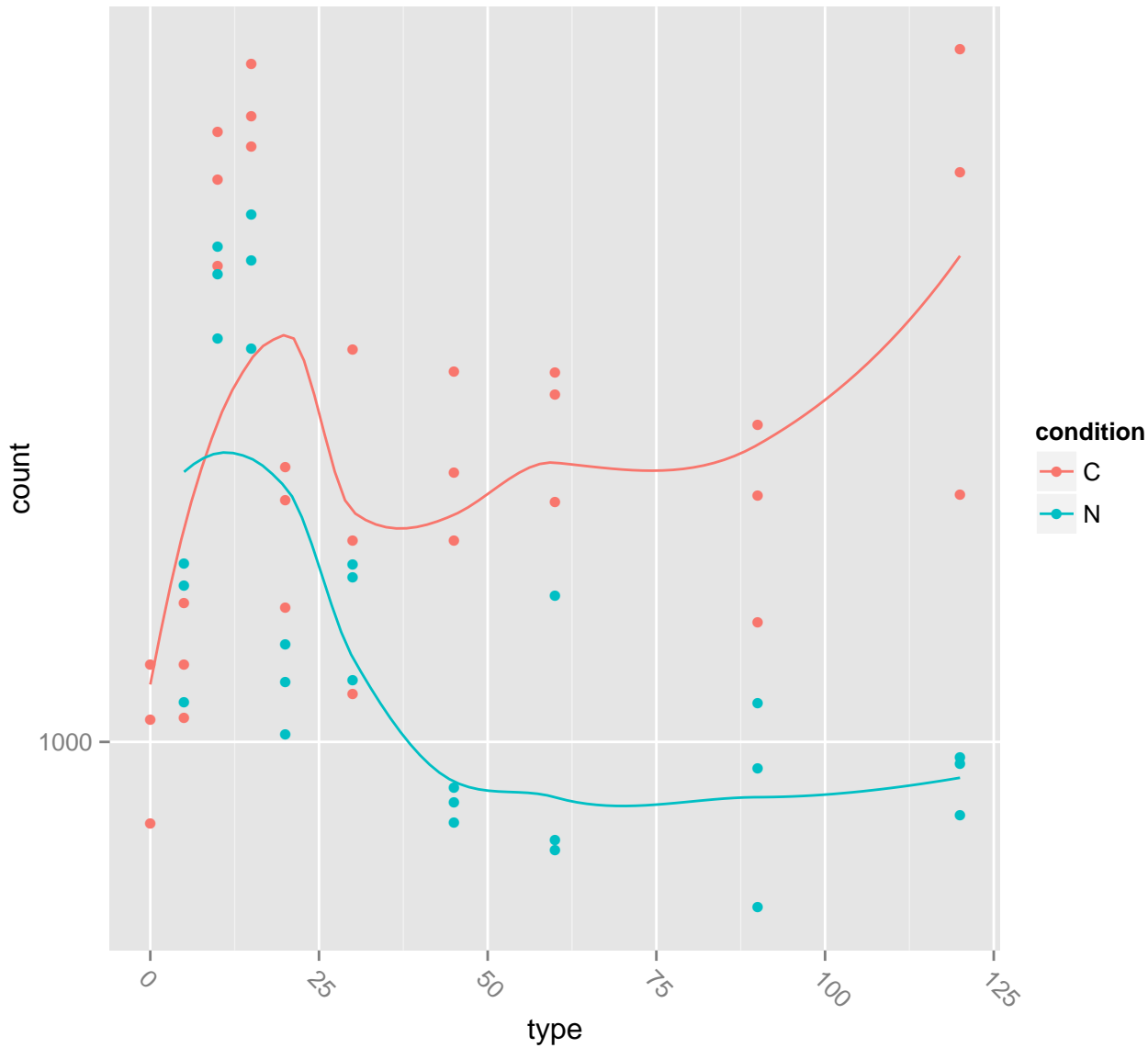
AT5G57000

DURING: 15 growth stages; BEST Arabidopsis thaliana protein match is: unknown prot



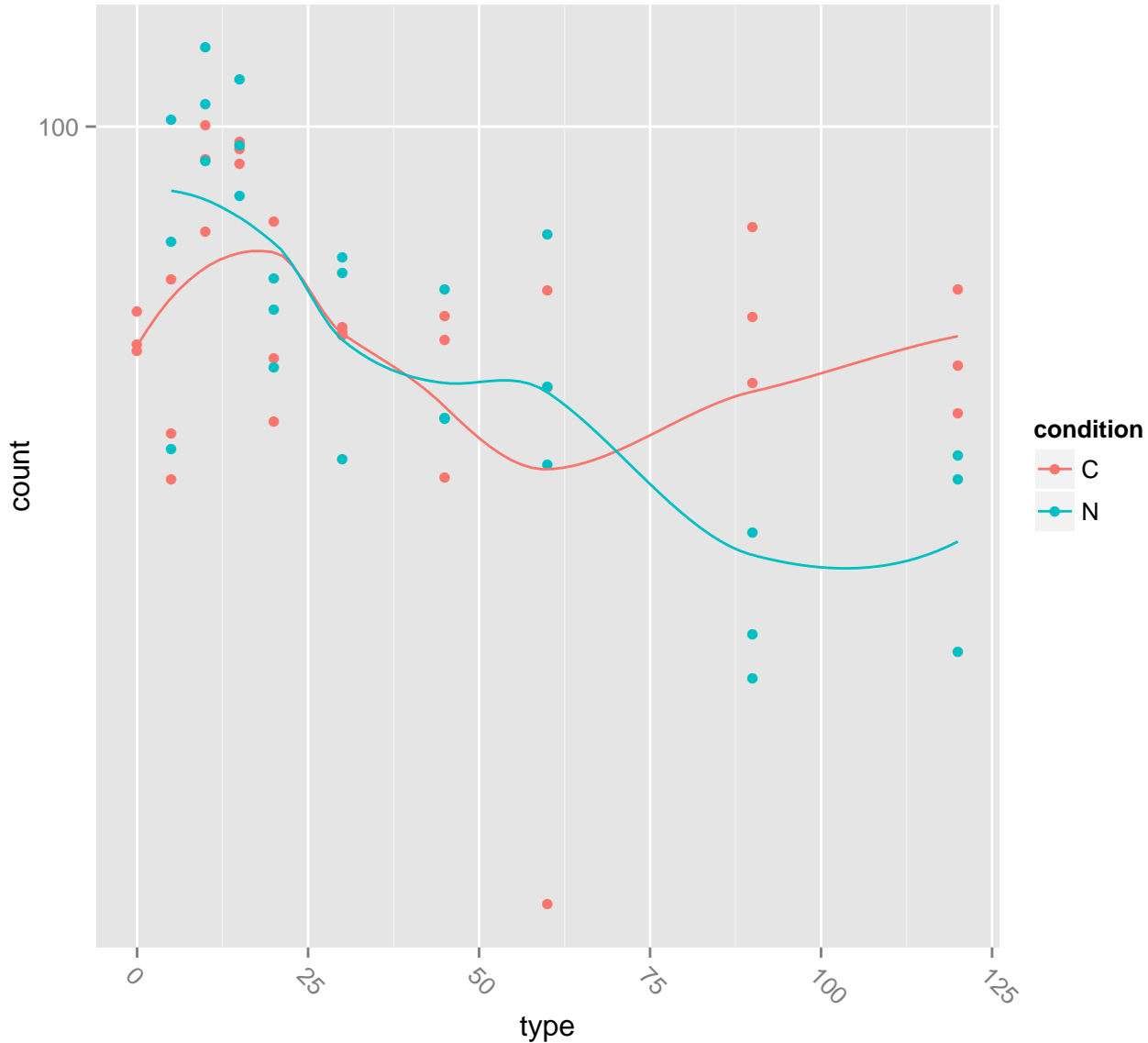
AT1G68450

VQ motif-containing protein



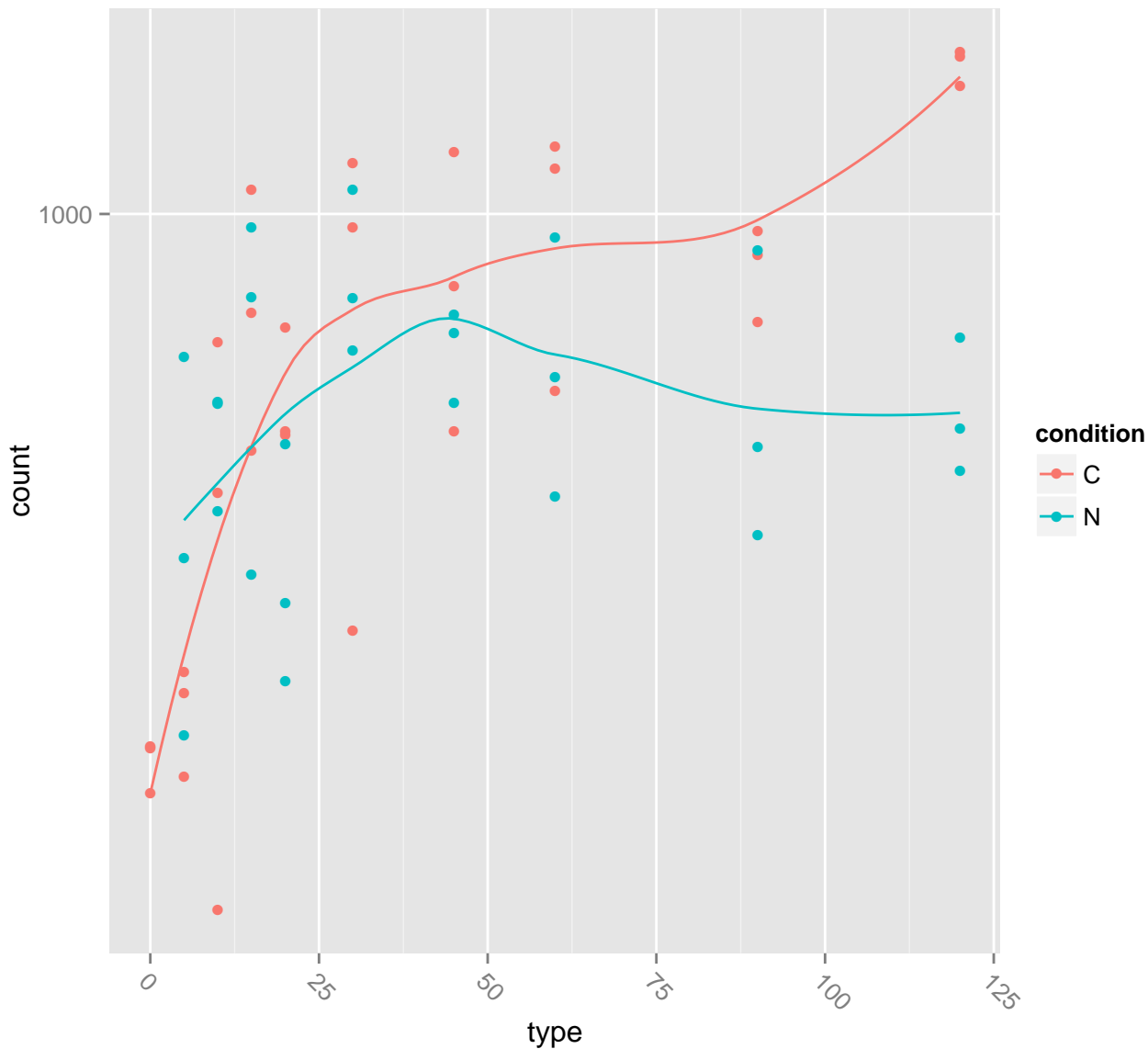
AT1G10360

"ATGSTU18, GST29, GSTU18, glutathione S-transferase TAU 18"



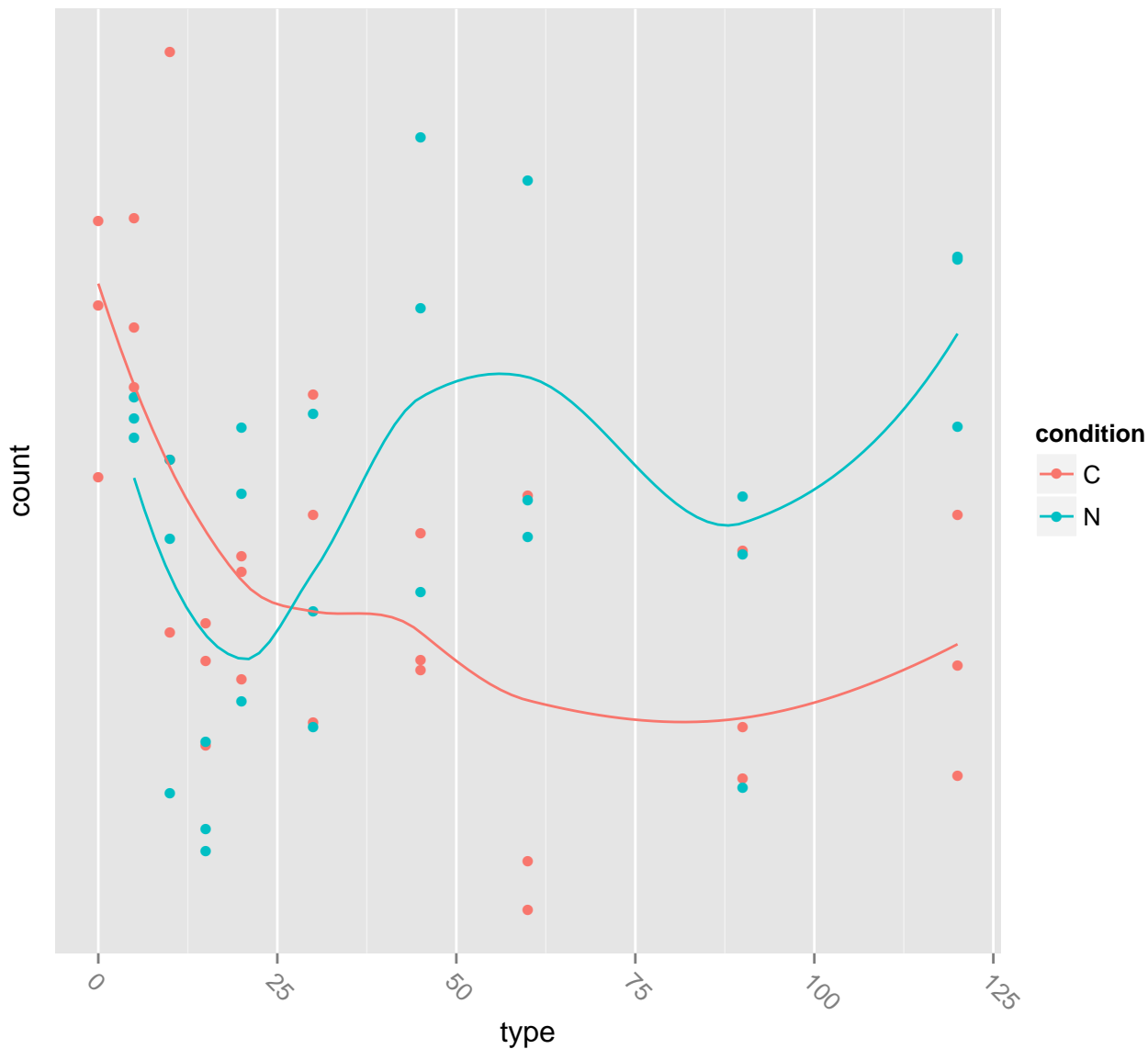
AT4G35360

Uncharacterised conserved protein (UCP030210)



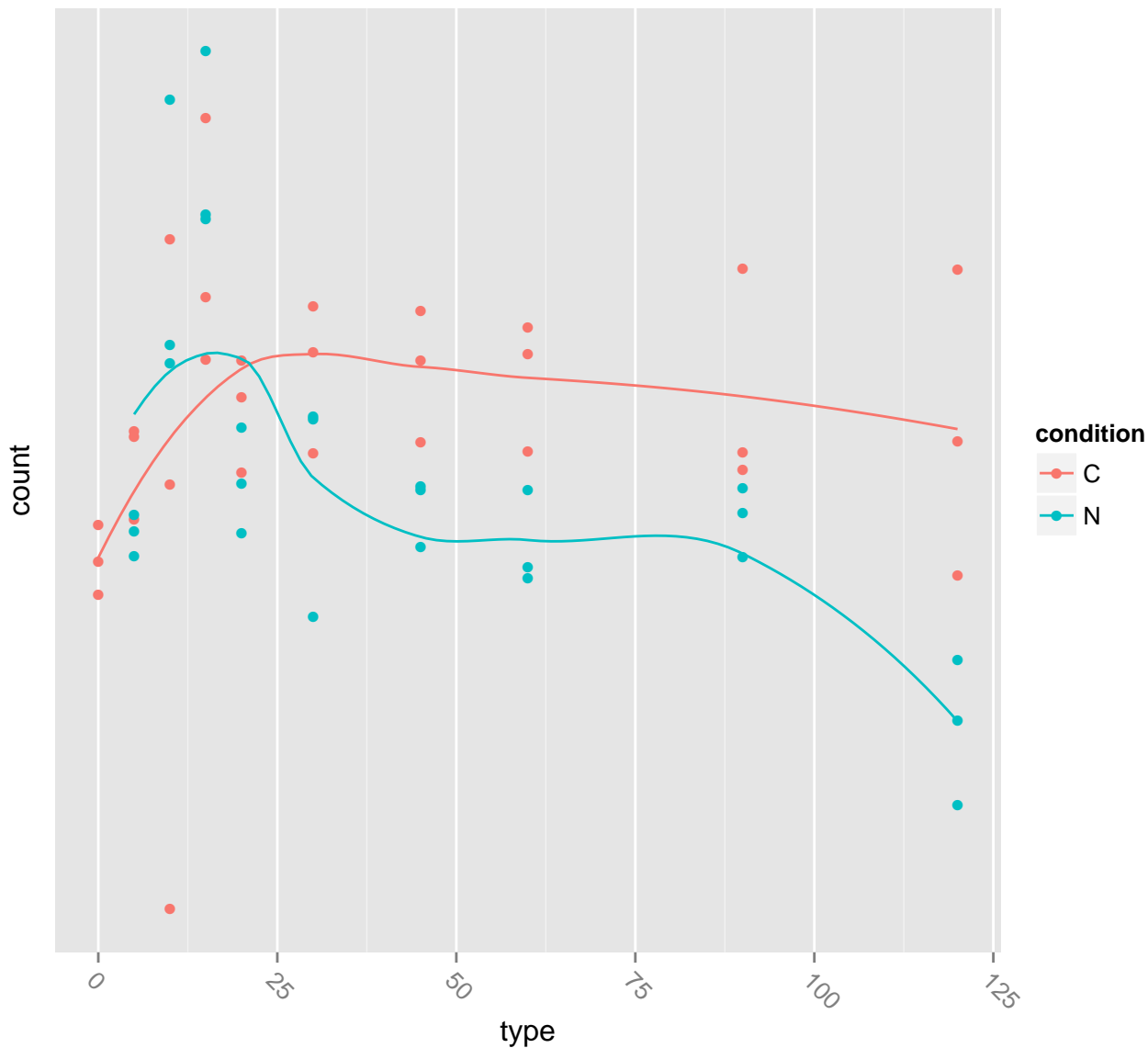
AT1G16430

Surfeit locus protein 5 subunit 22 of Mediator complex



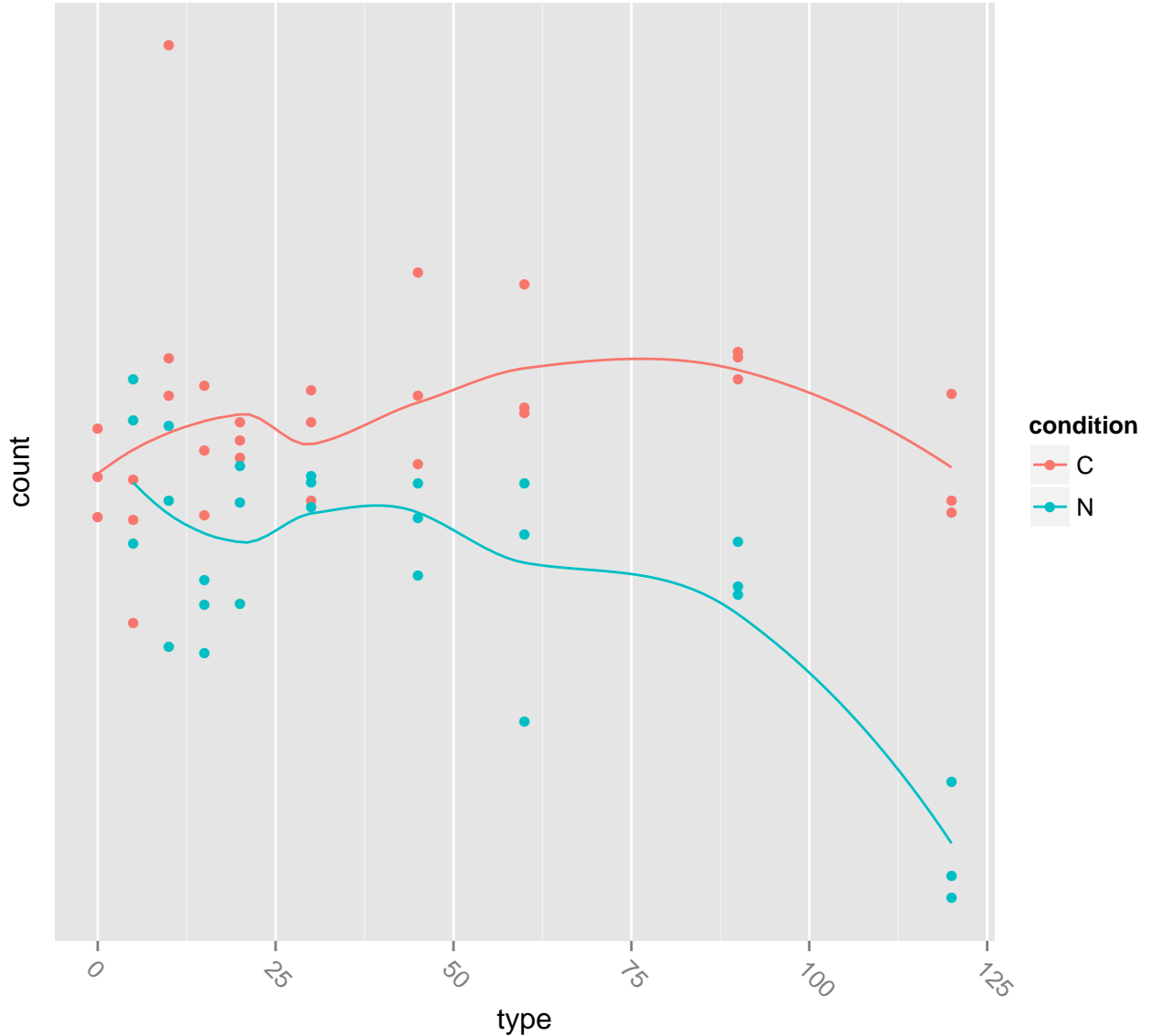
AT4G36195

Serine carboxypeptidase S28 family protein



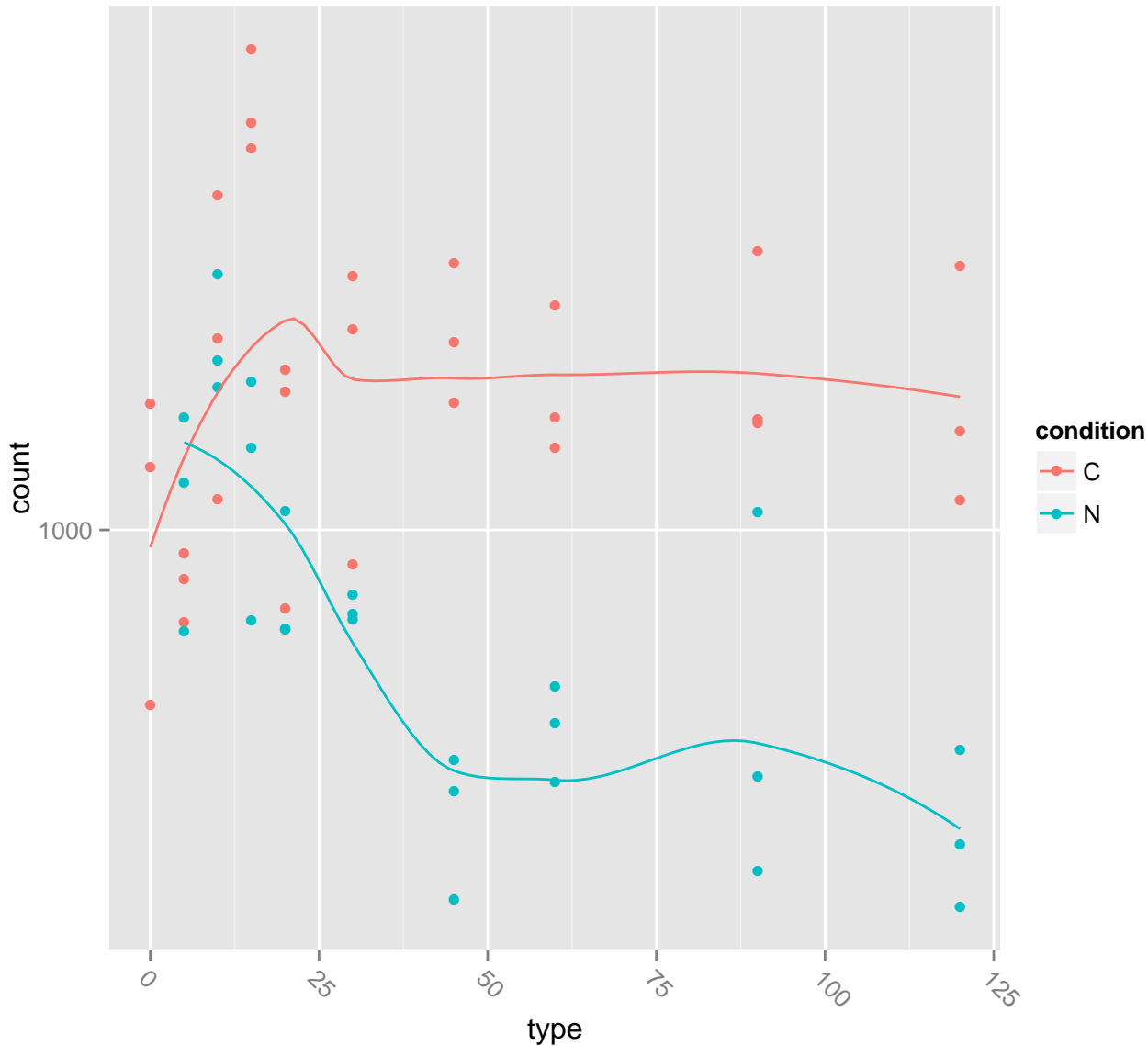
AT1G51690

LPHA, B ALPHA, protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform"



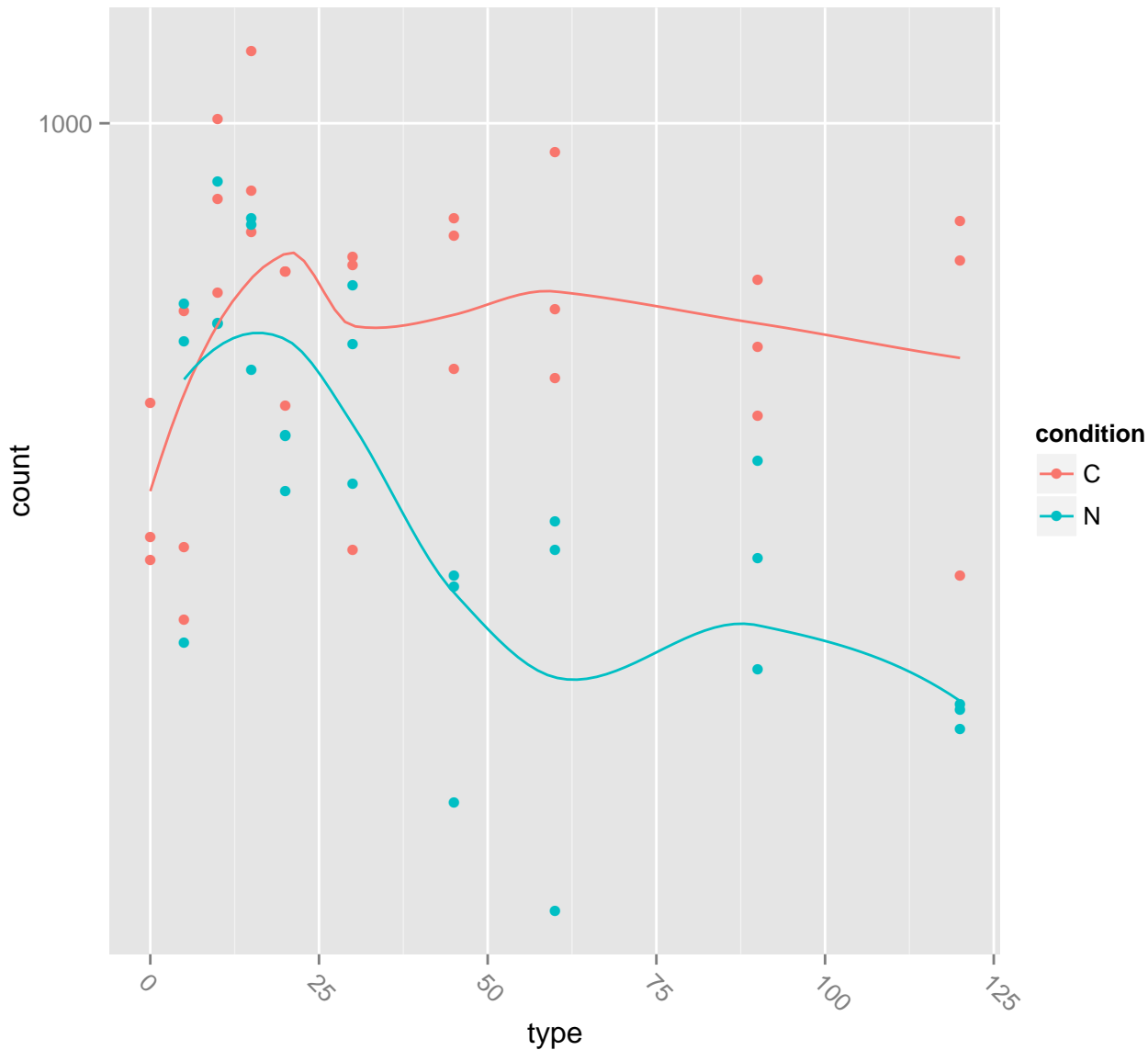
AT1G62990

"IXR11, KNAT7, KNOTTED-like homeobox of Arabidopsis thaliana 7"



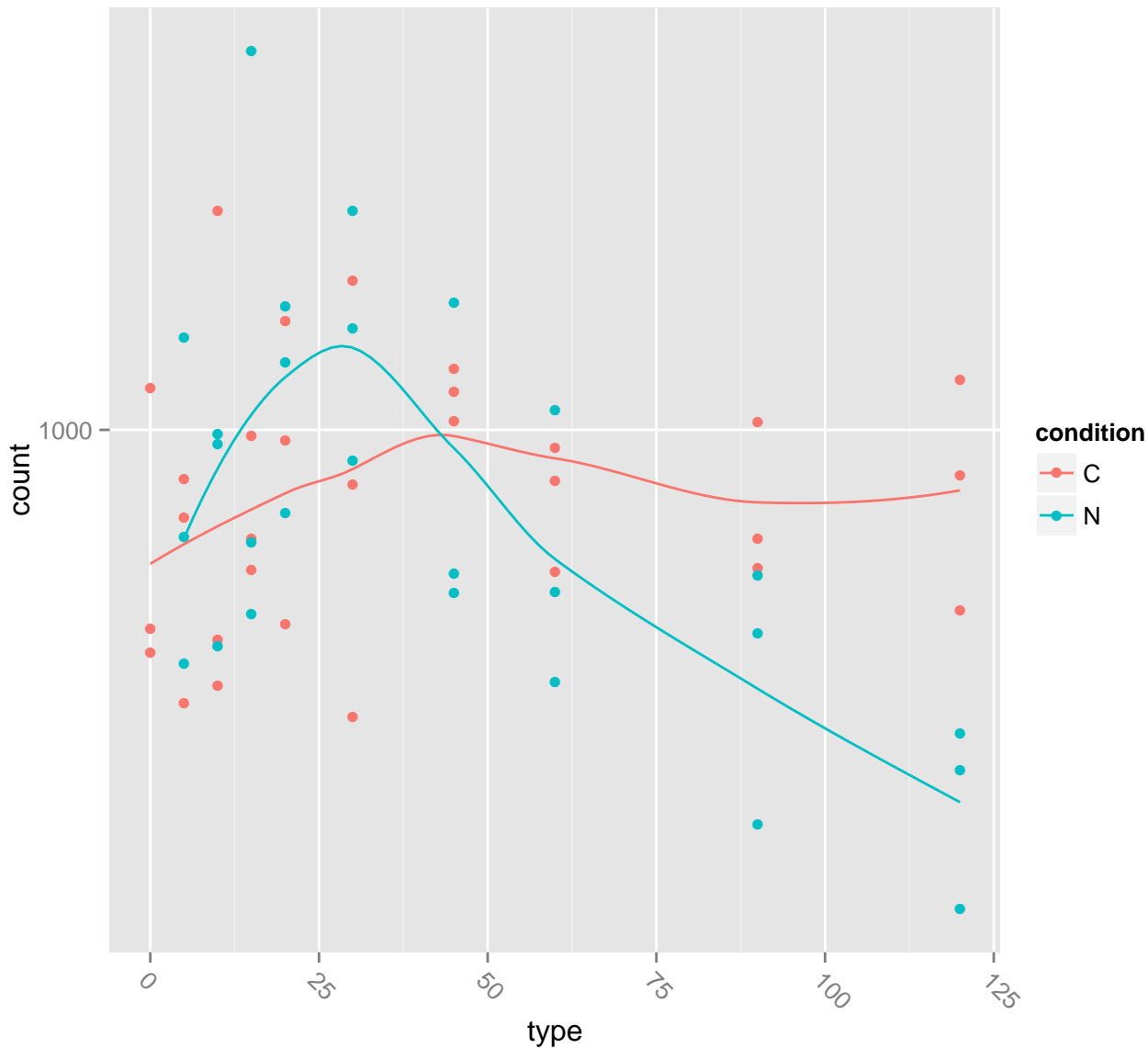
AT1G70140

"ATFH8, FH8, formin 8"



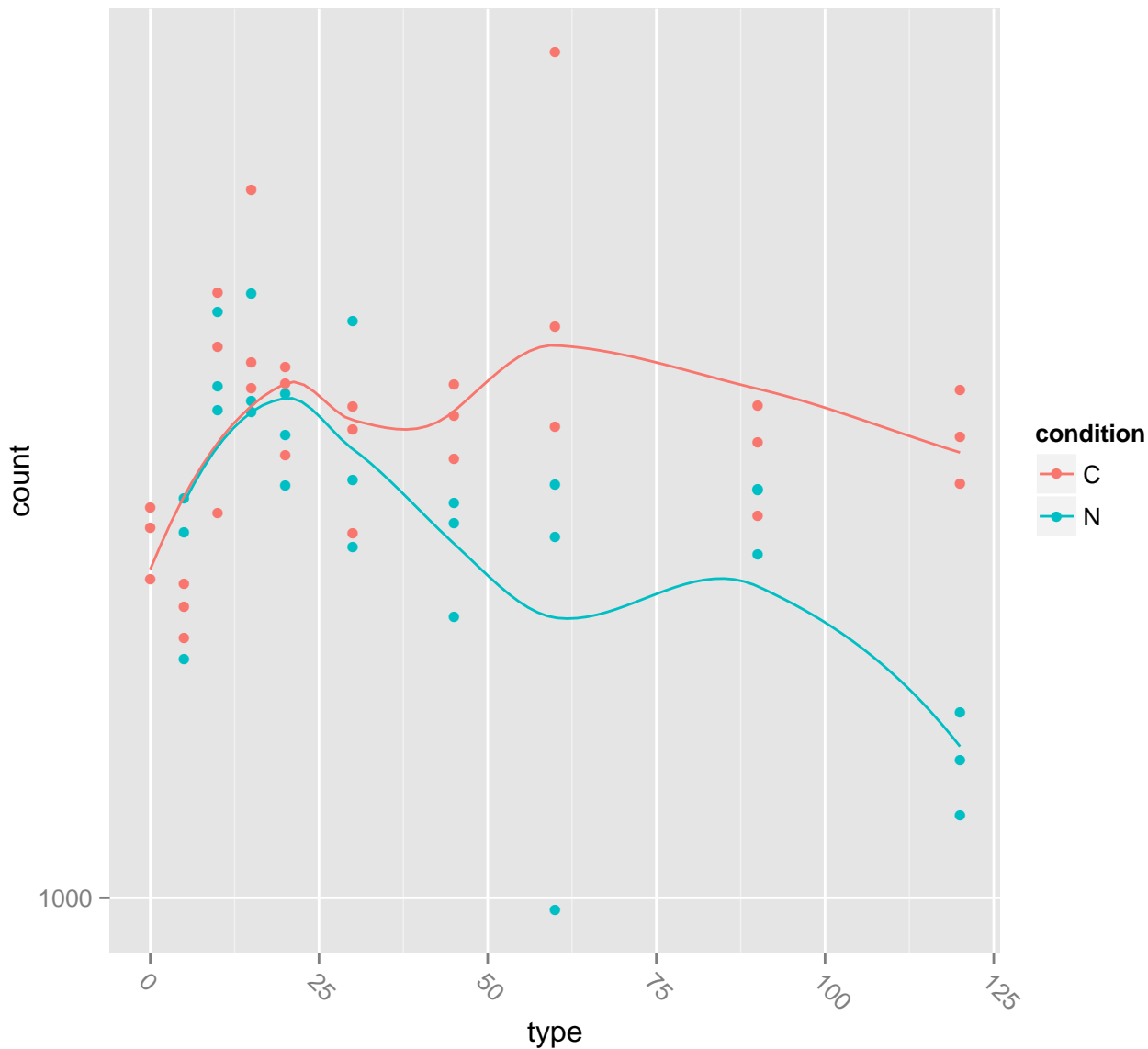
AT2G20740

Tetraspanin family protein



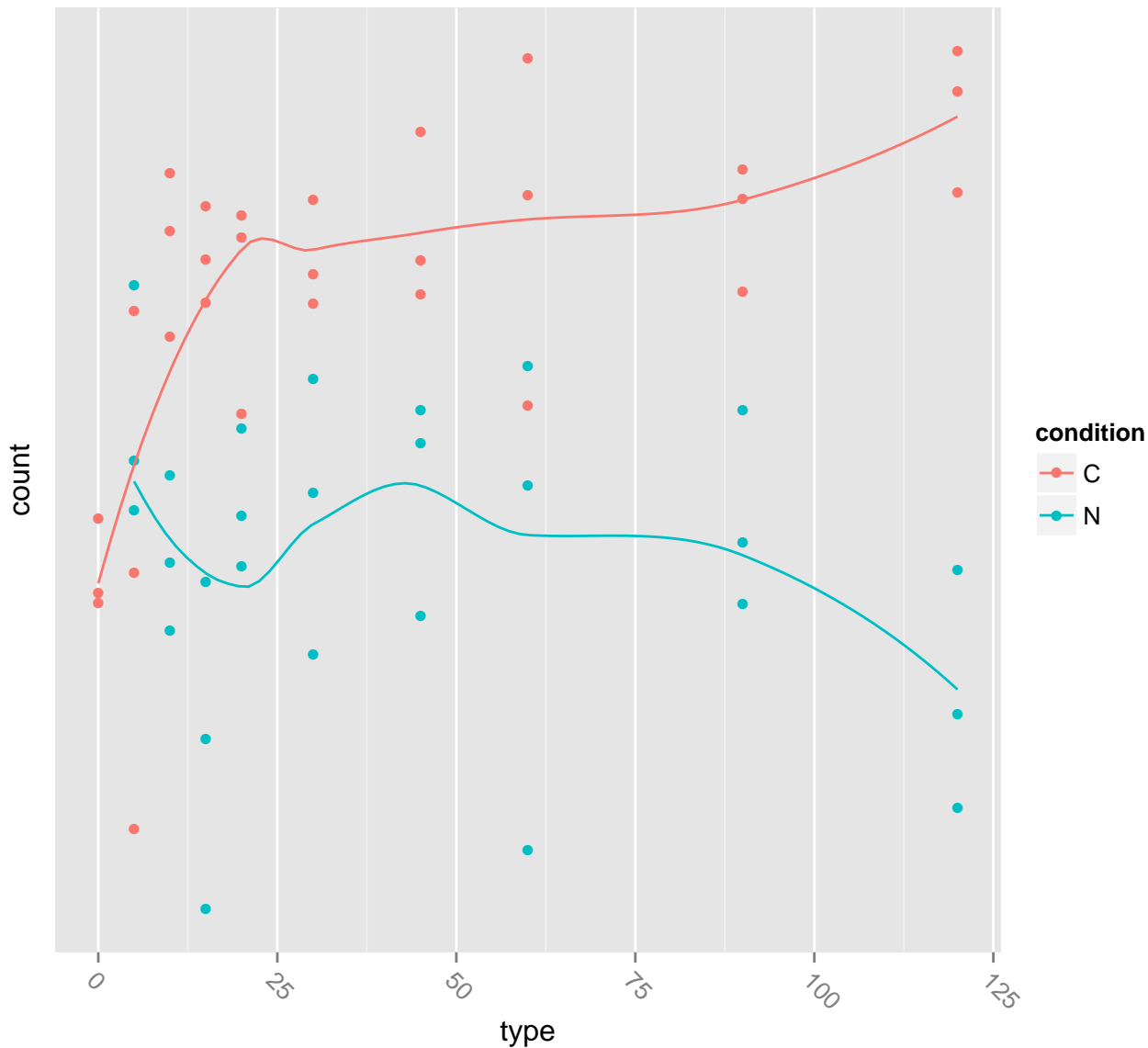
AT3G43220

Phosphoinositide phosphatase family protein



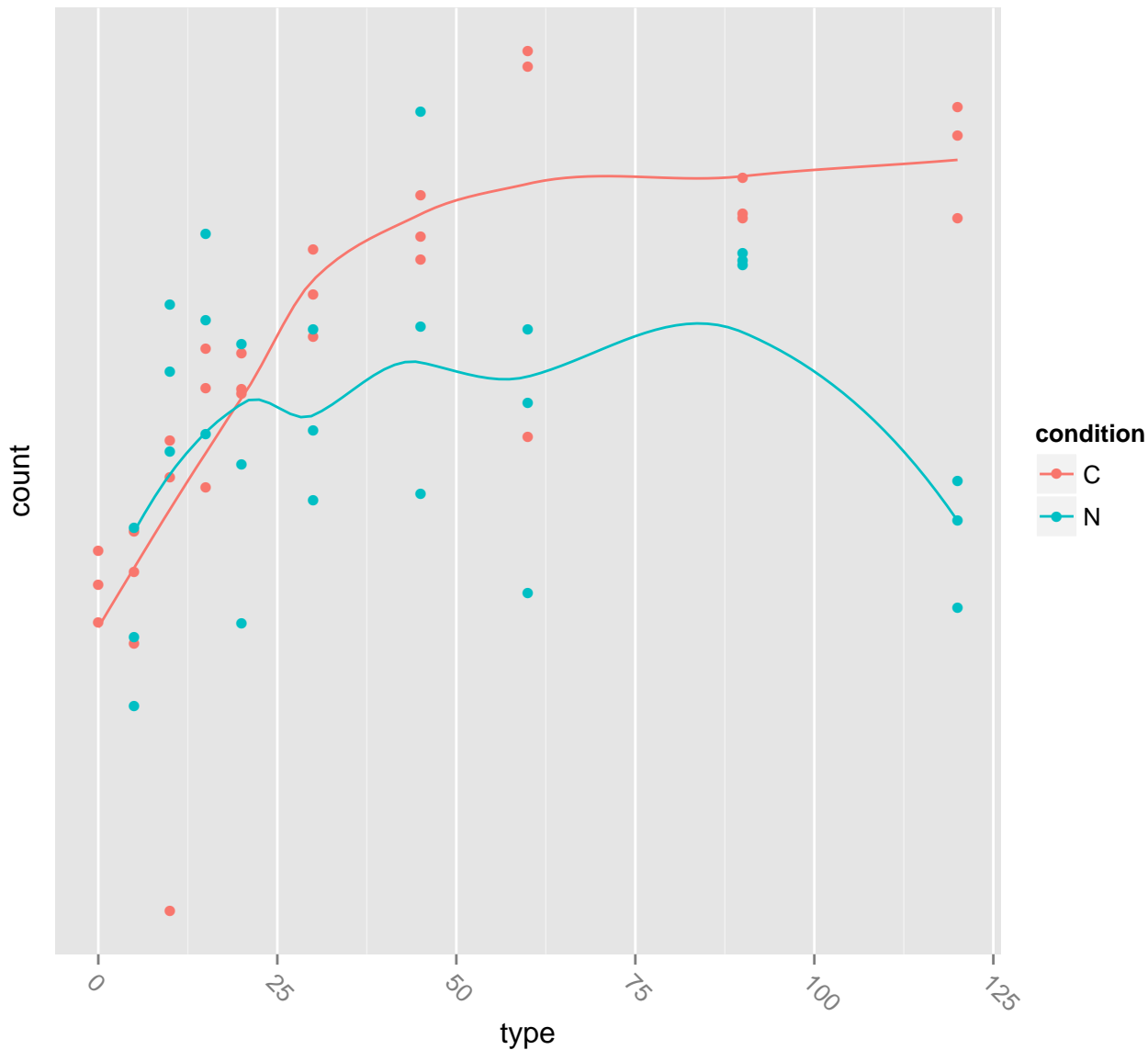
AT5G24100

Leucine-rich repeat protein kinase family protein



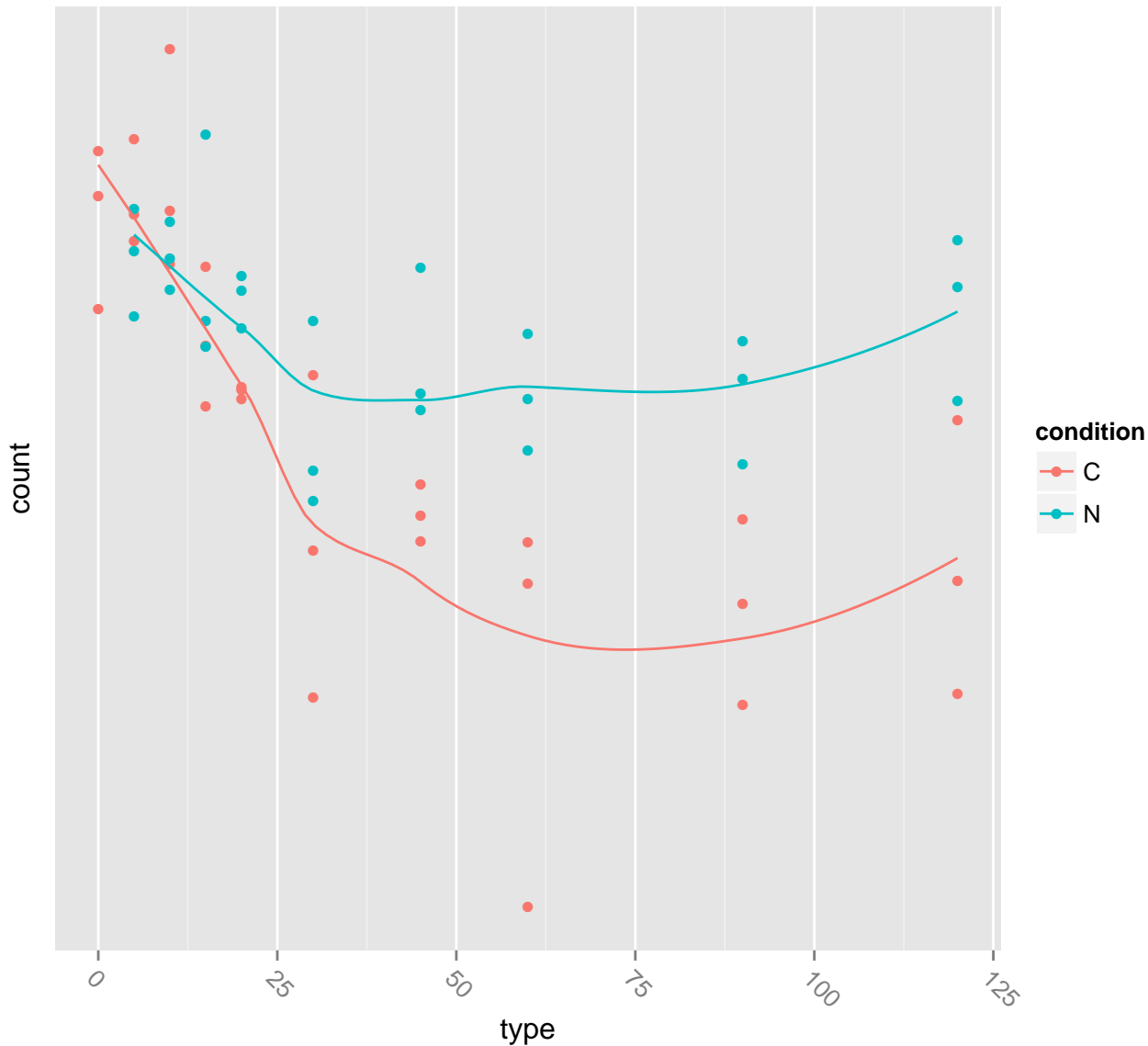
AT5G54440

"AtTRS130, CLUB, CLUB"



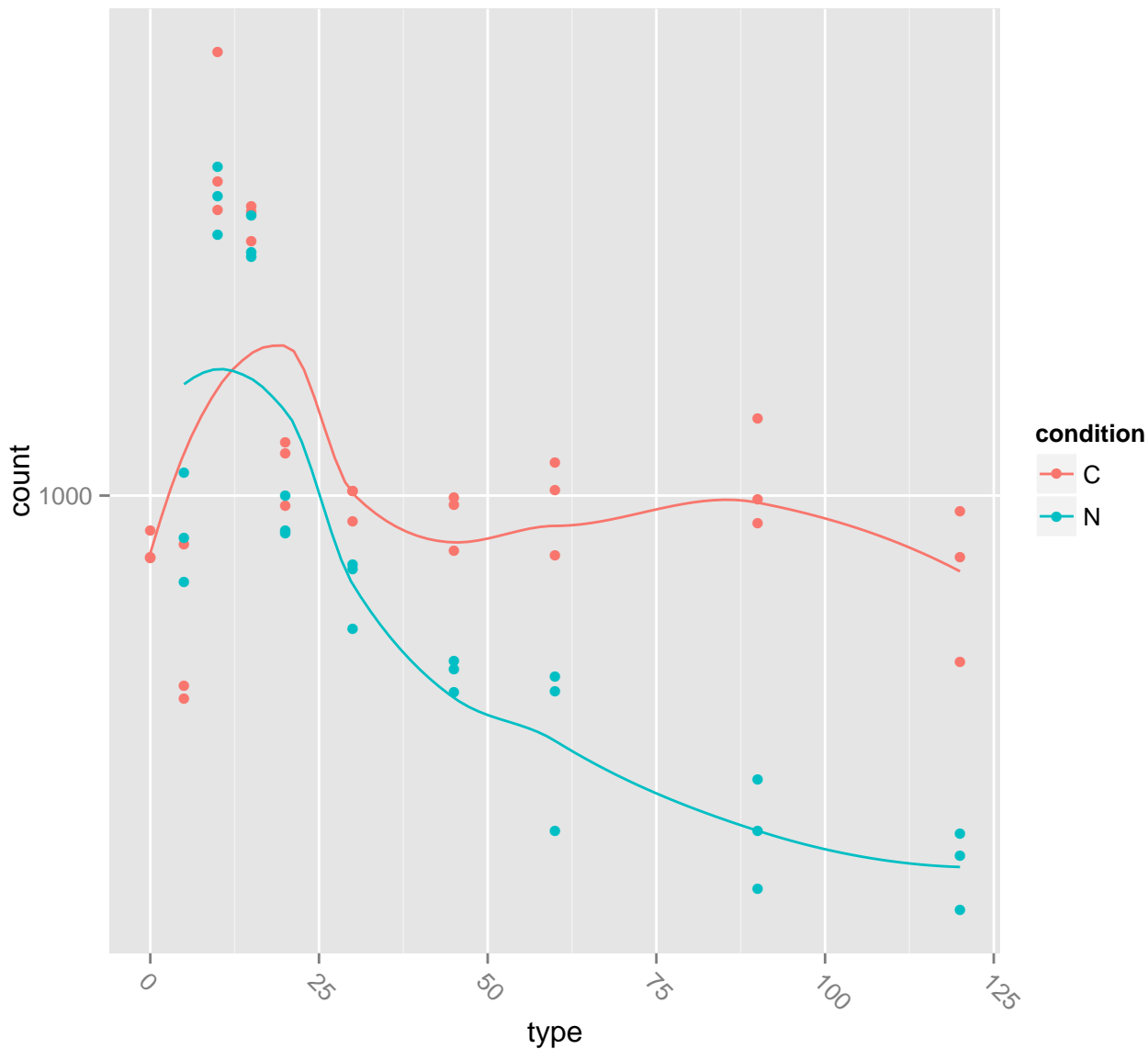
AT3G49890

13 species: Archae – 0; Bacteria – 0; Metazoa – 3; Fungi – 0; Plants – 21; Viruses – 0; C



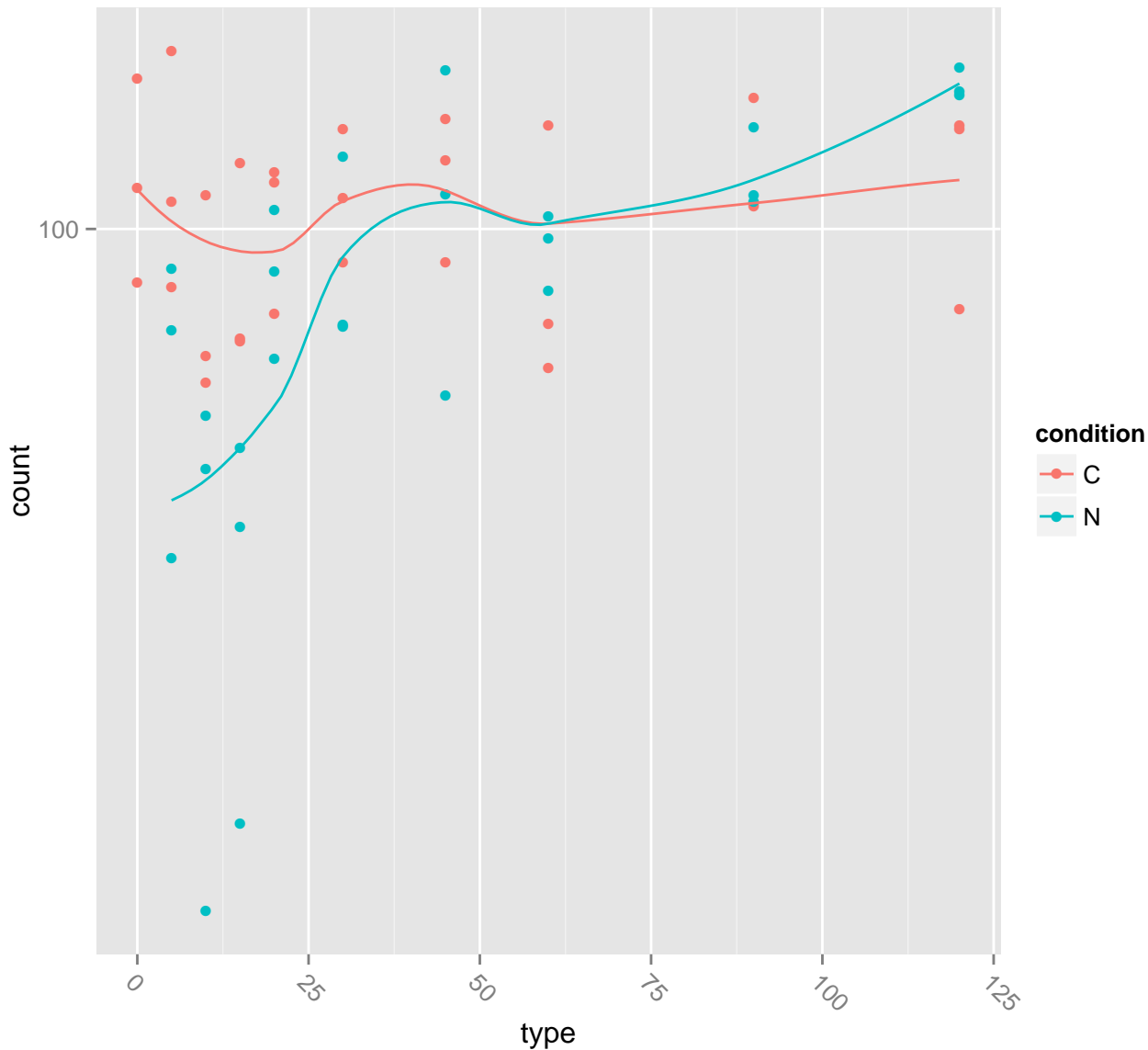
AT5G11930

Thioredoxin superfamily protein



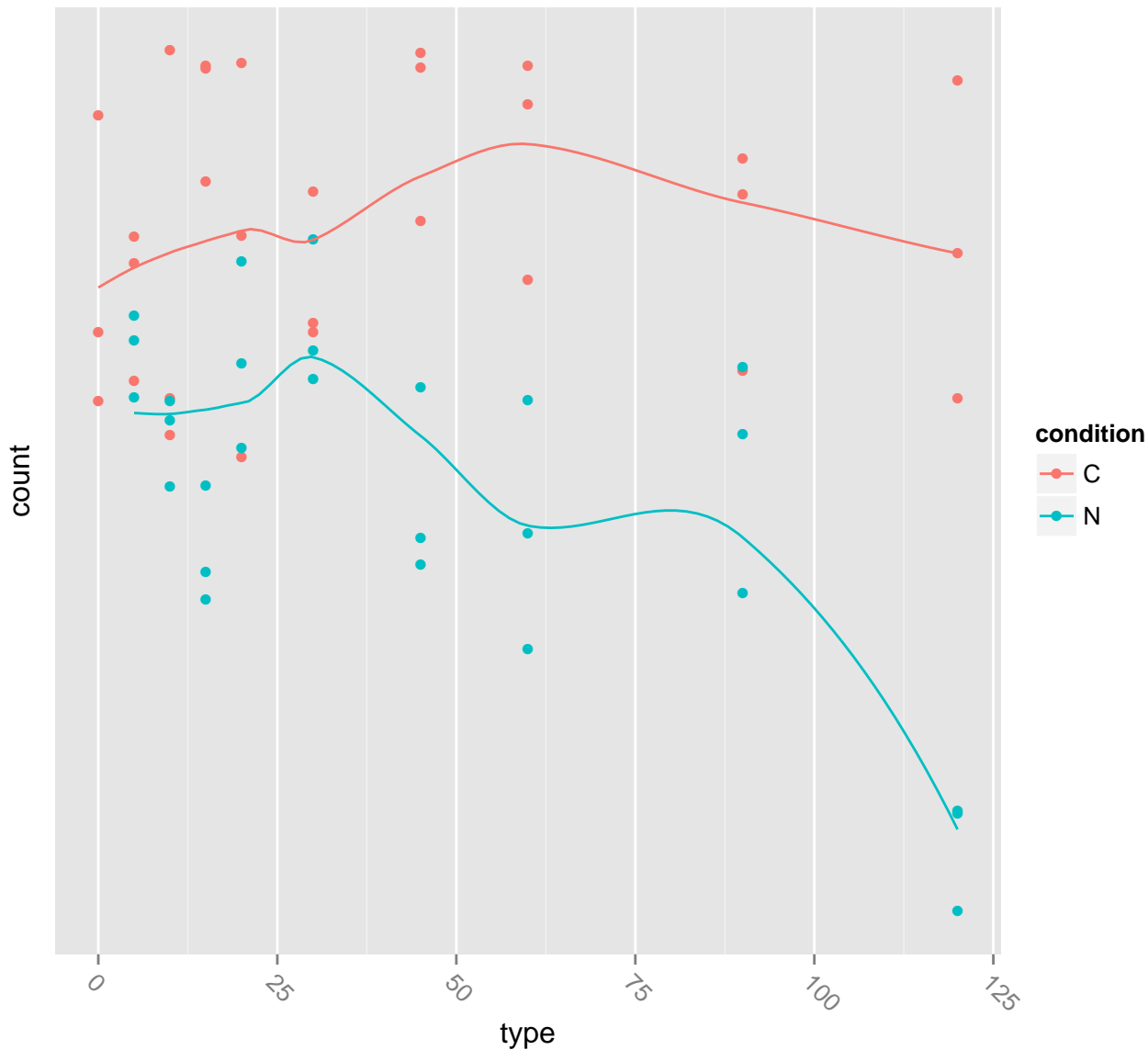
AT3G09660

"MCM8, minichromosome maintenance 8"



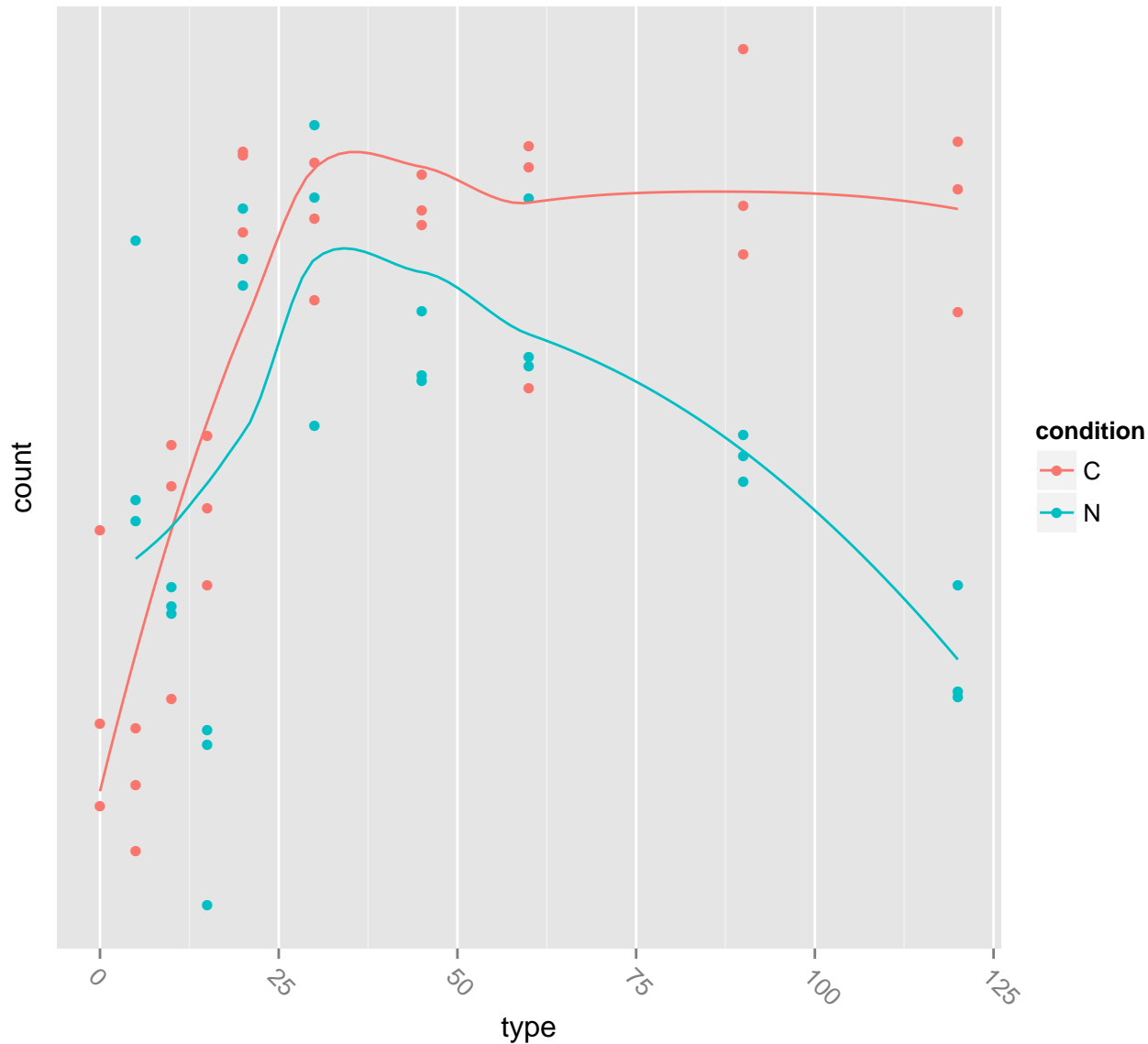
AT1G27320

"AHK3, HK3, histidine kinase 3"



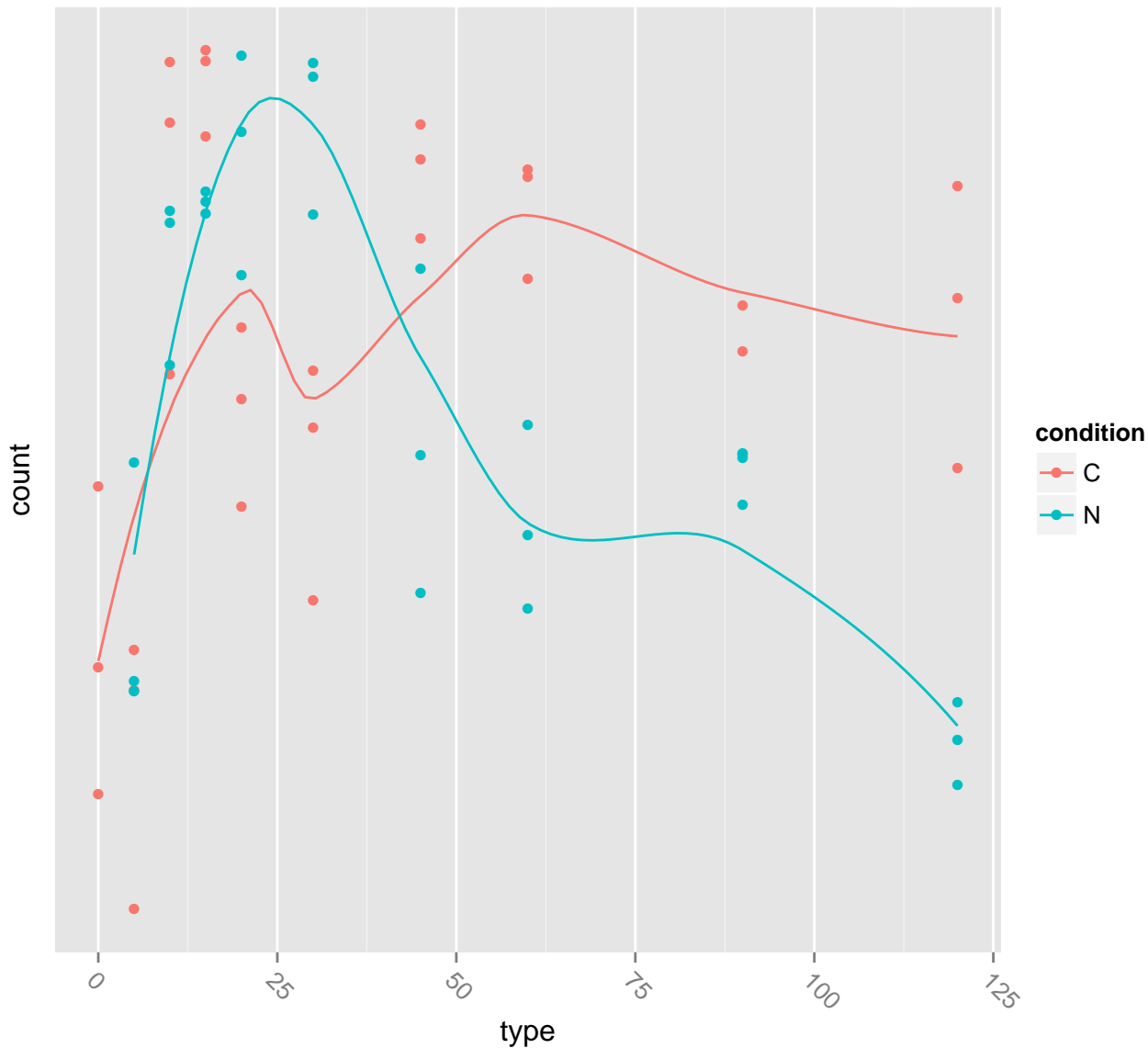
AT5G45550

Mob1/phocein family protein



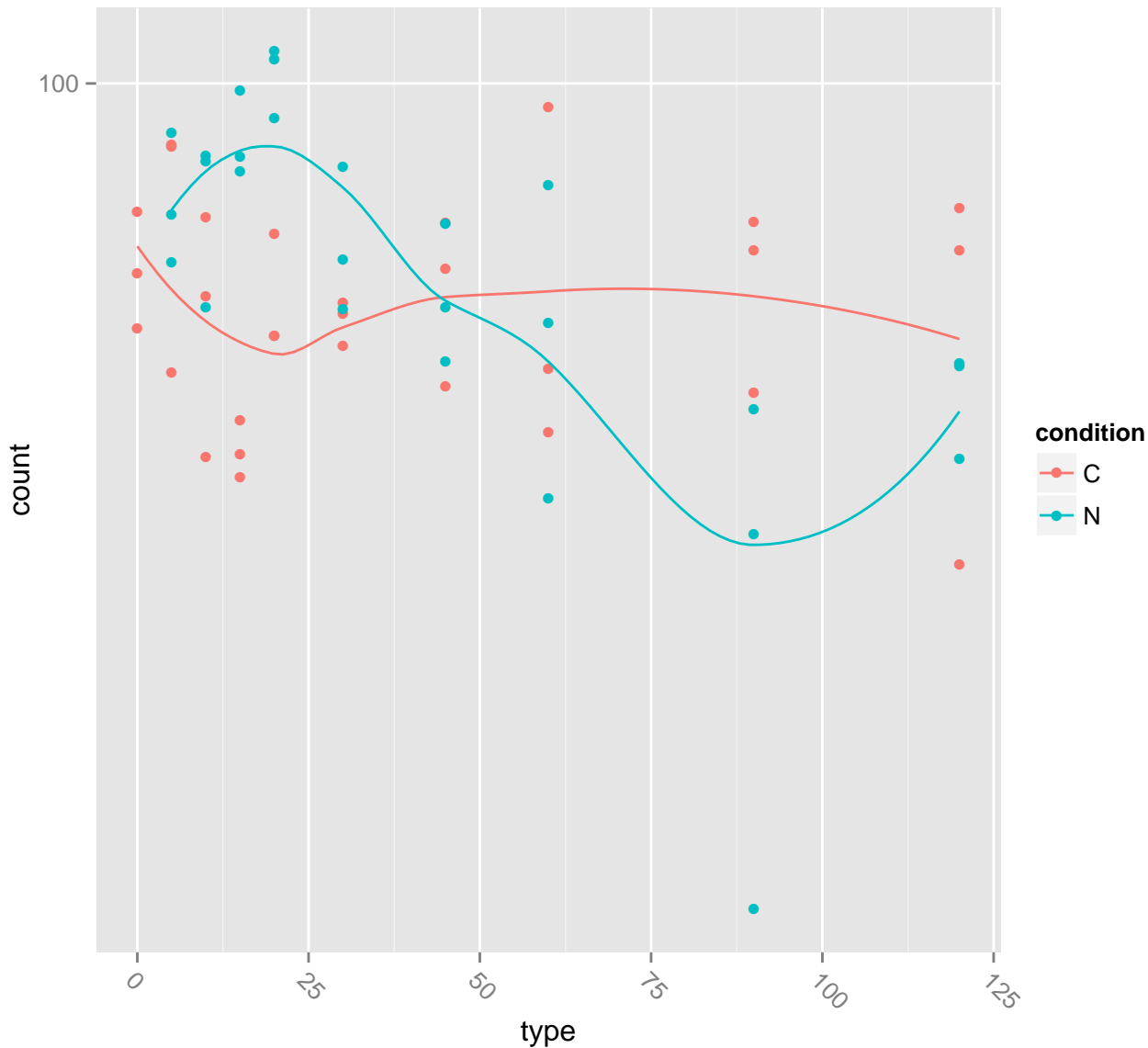
AT4G24020

"NLP7, NIN like protein 7"



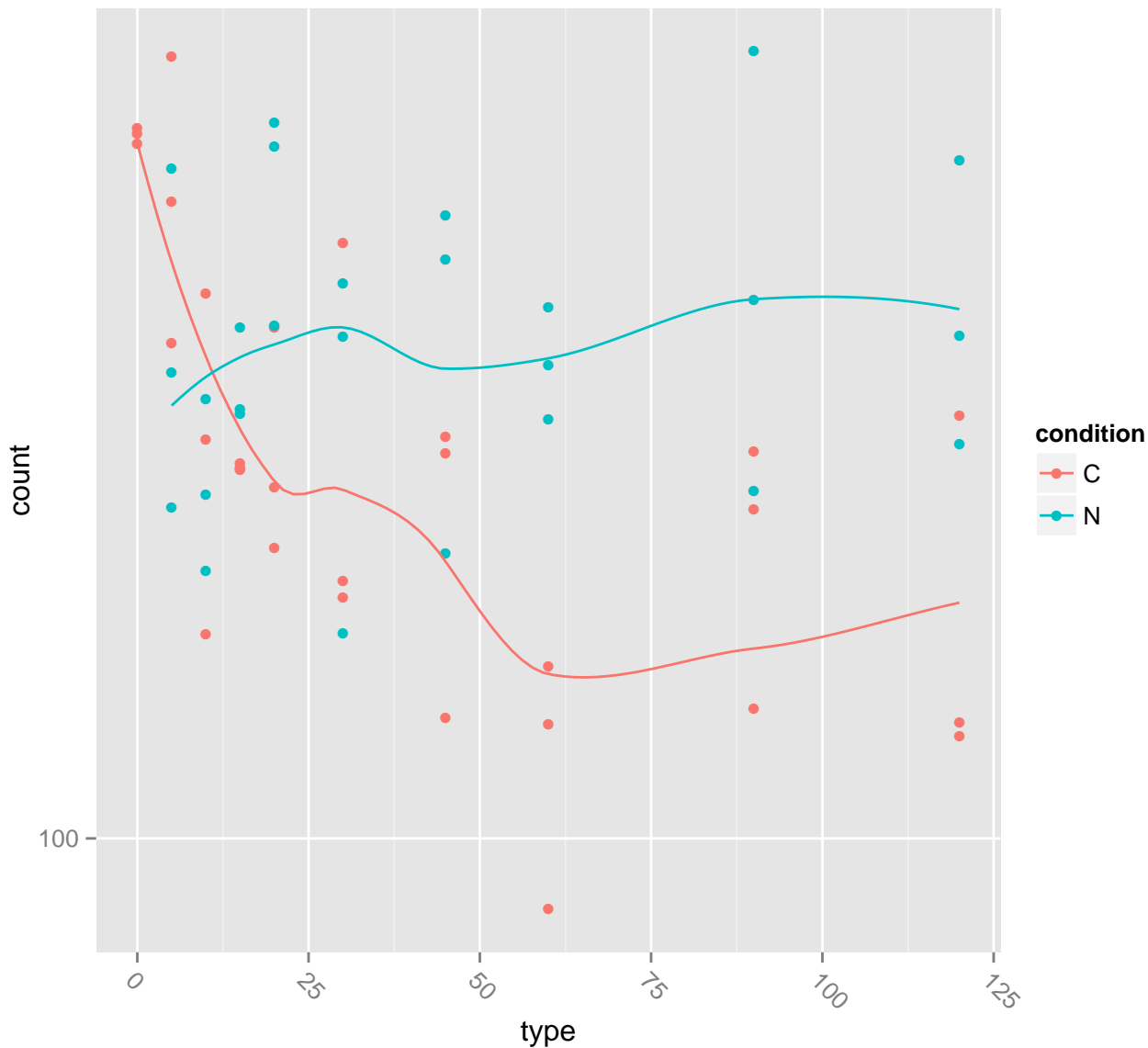
AT5G64380

Inositol monophosphatase family protein



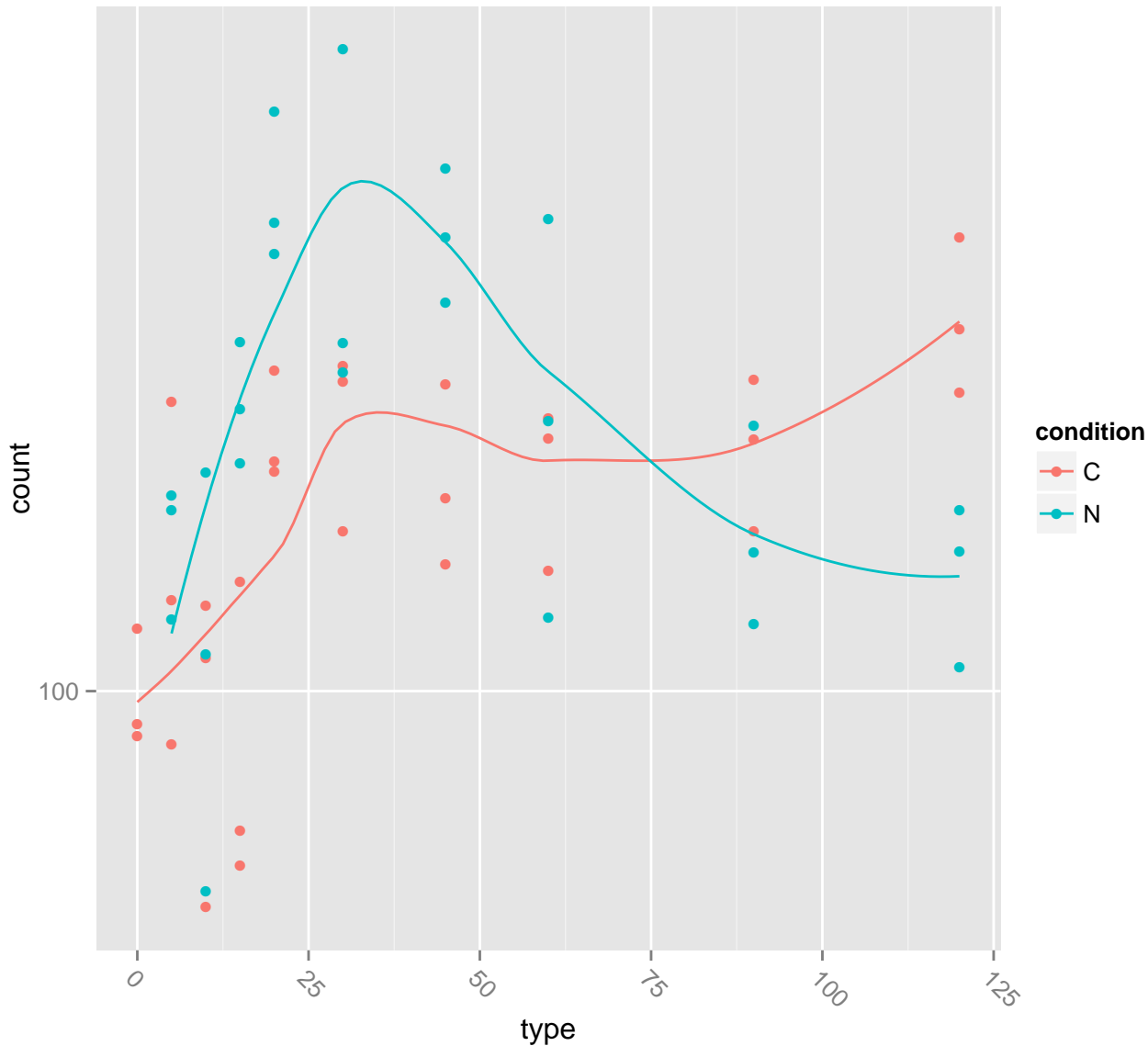
AT4G19865

Galactose oxidase/kelch repeat superfamily protein



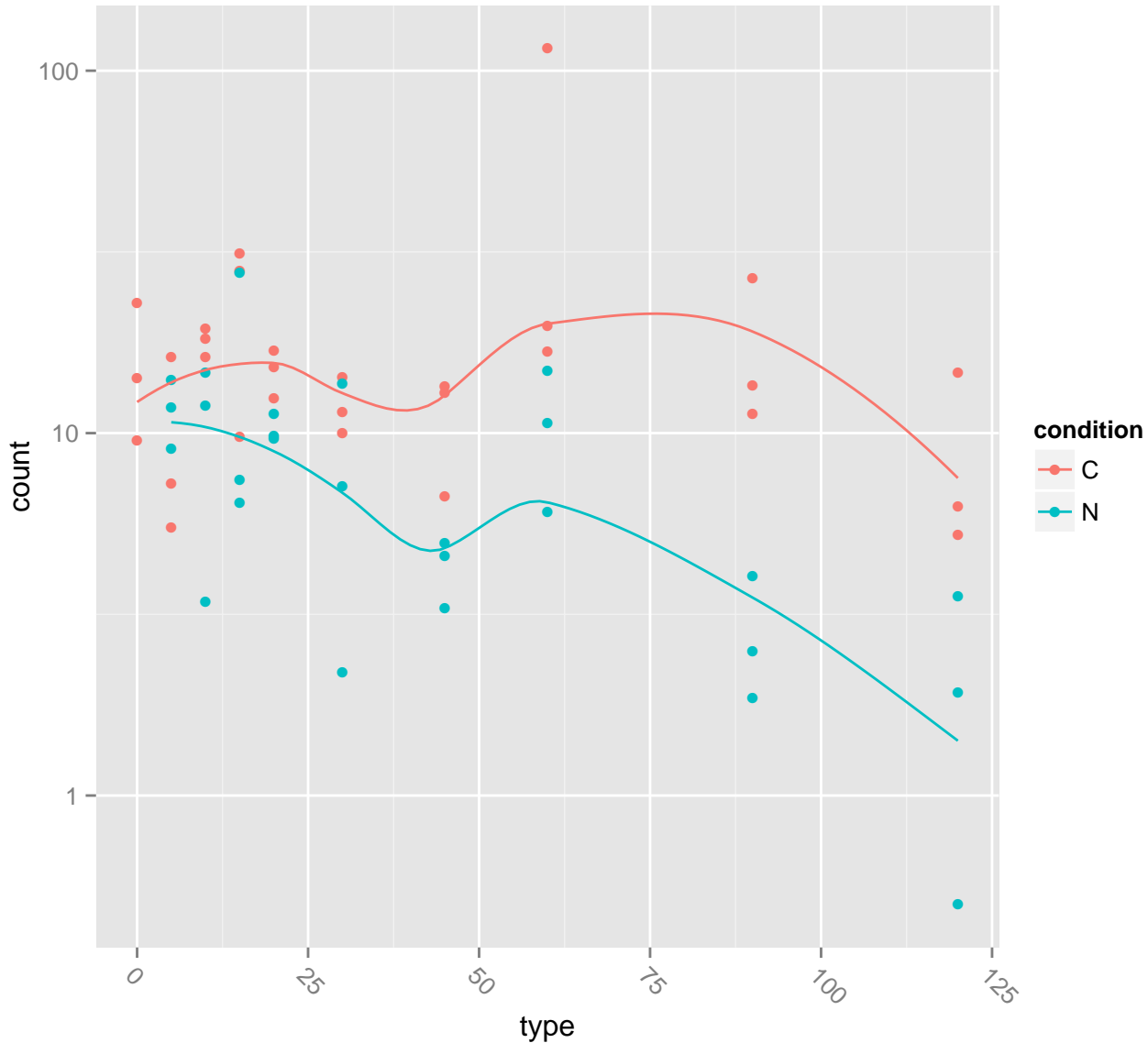
AT1G73340

Cytochrome P450 superfamily protein



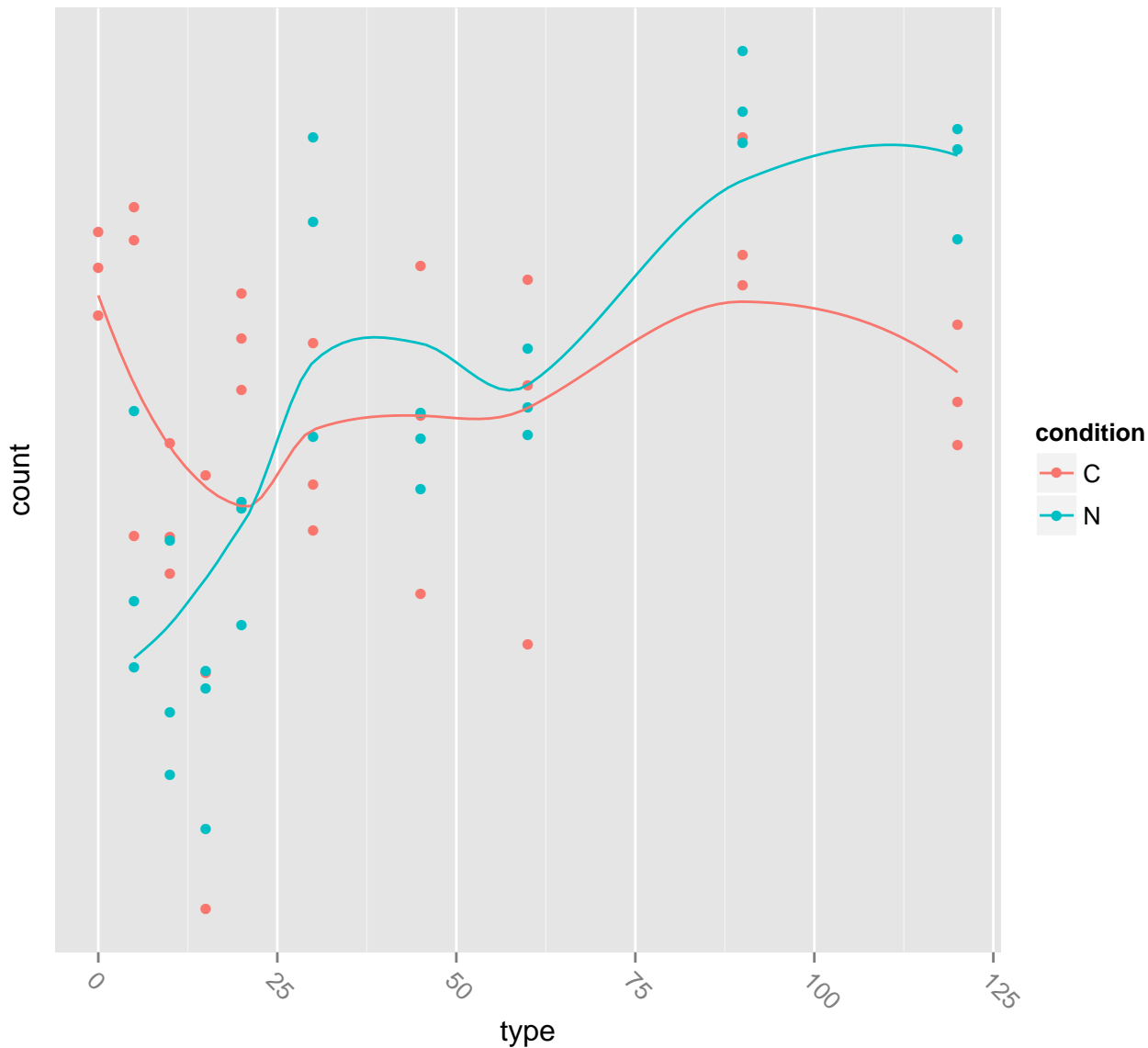
AT1G78390

"ATNCED9, NCED9, nine-cis-epoxycarotenoid dioxygenase 9"



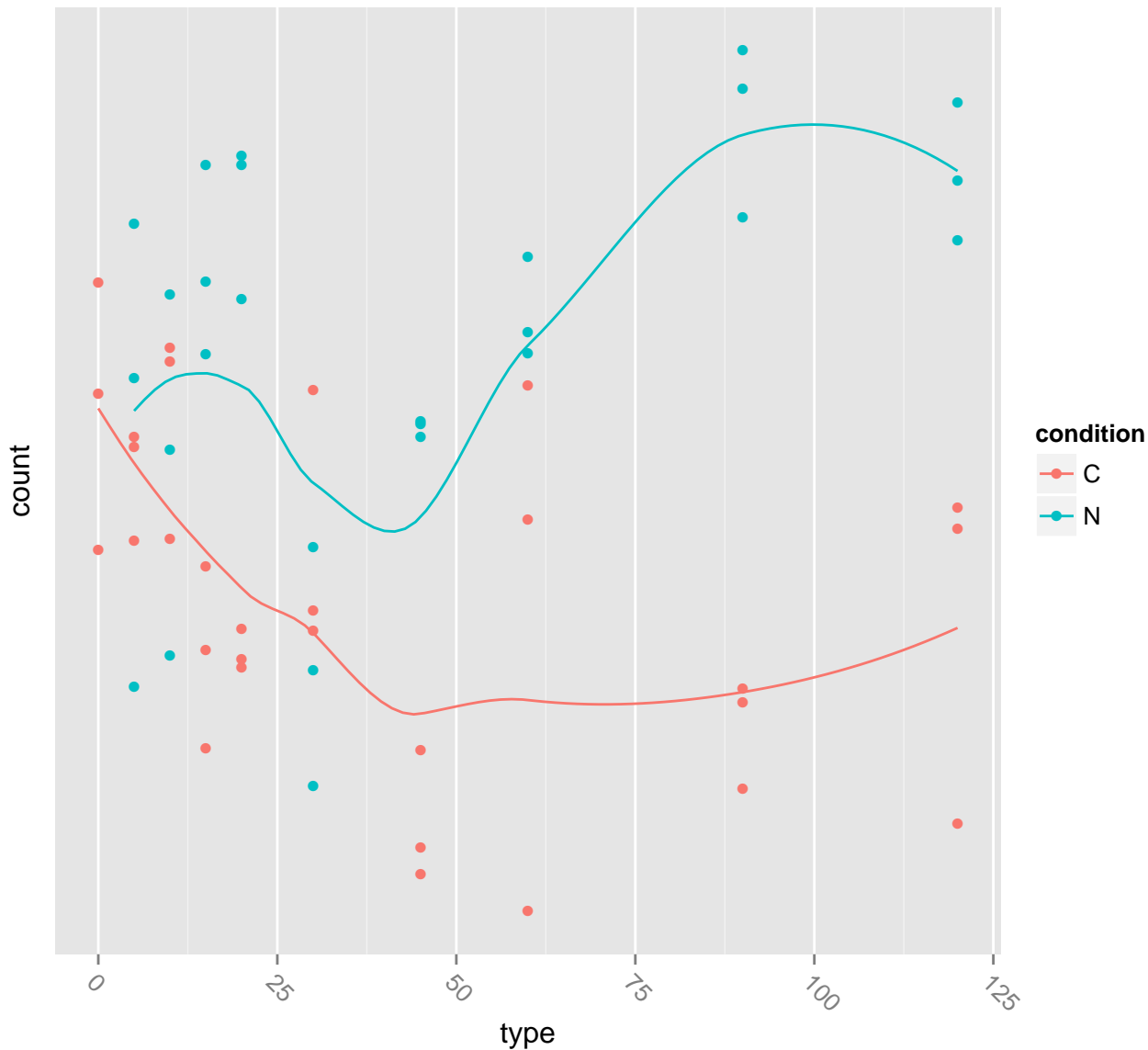
AT5G49840

ATP-dependent Clp protease



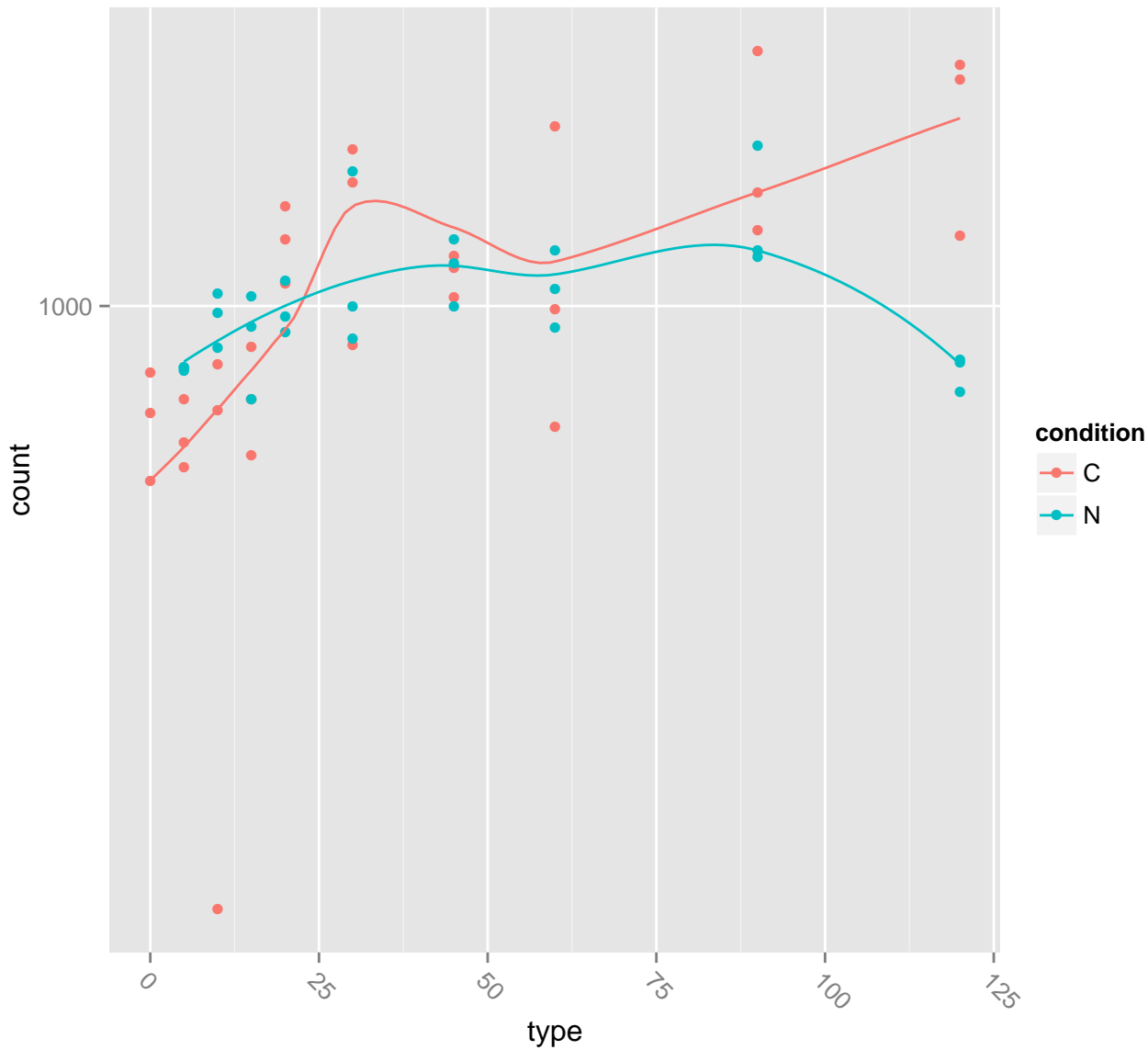
AT4G15850

"ATRH1, RH1, RNA helicase 1"



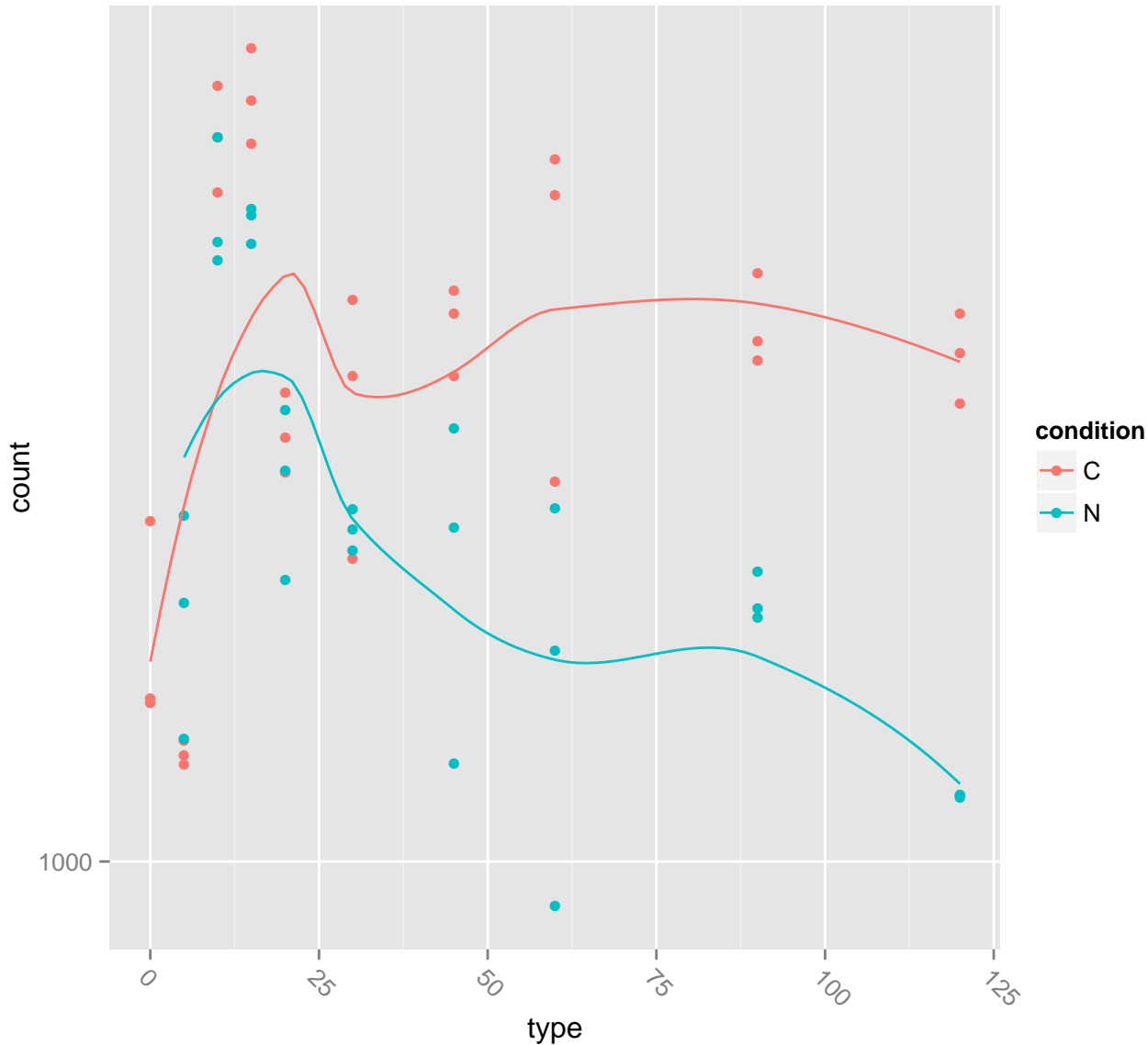
AT5G59210

myosin heavy chain-related



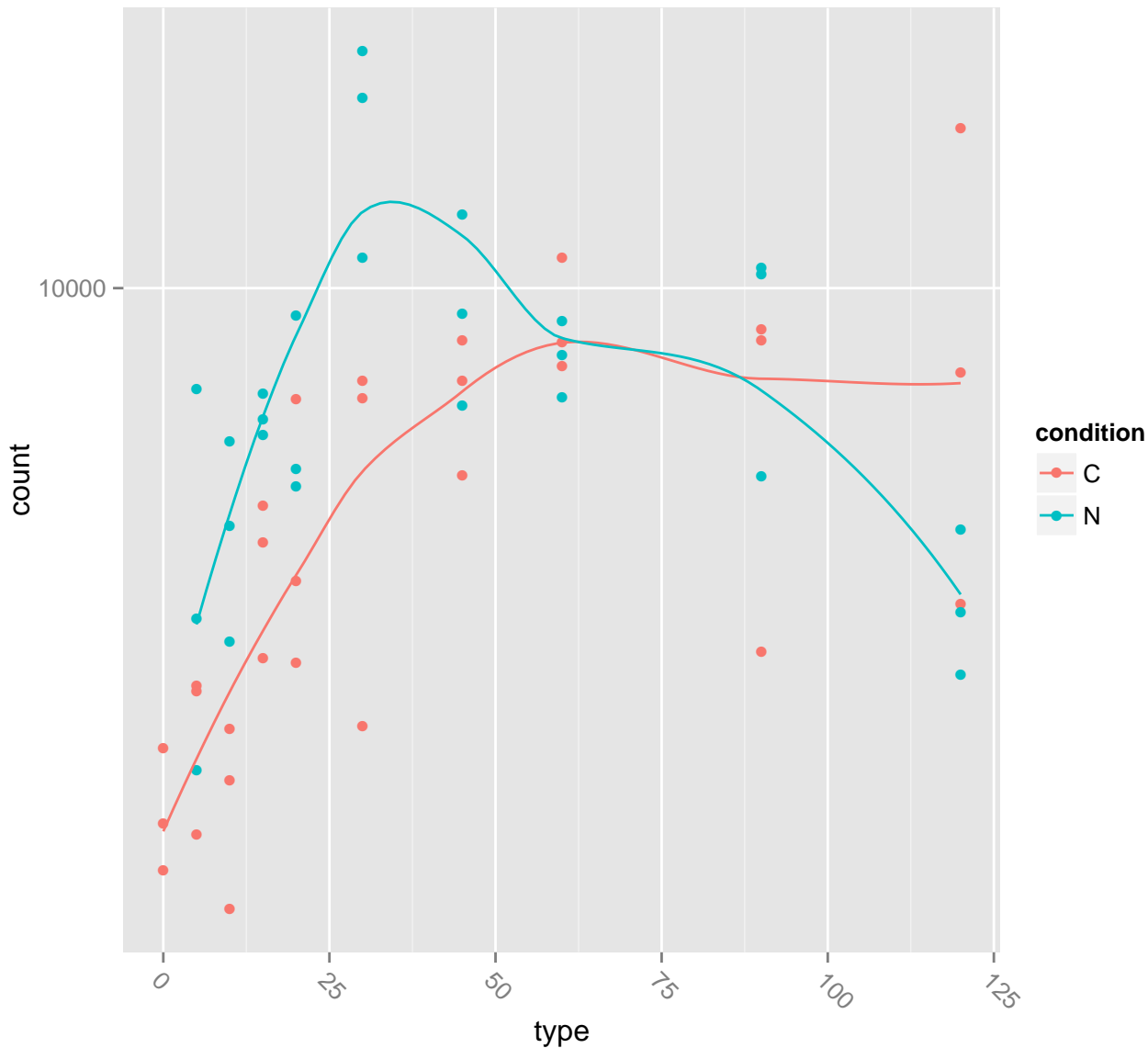
AT1G76950

1, Regulator of chromosome condensation (RCC1) family with FYVE zinc finger domain



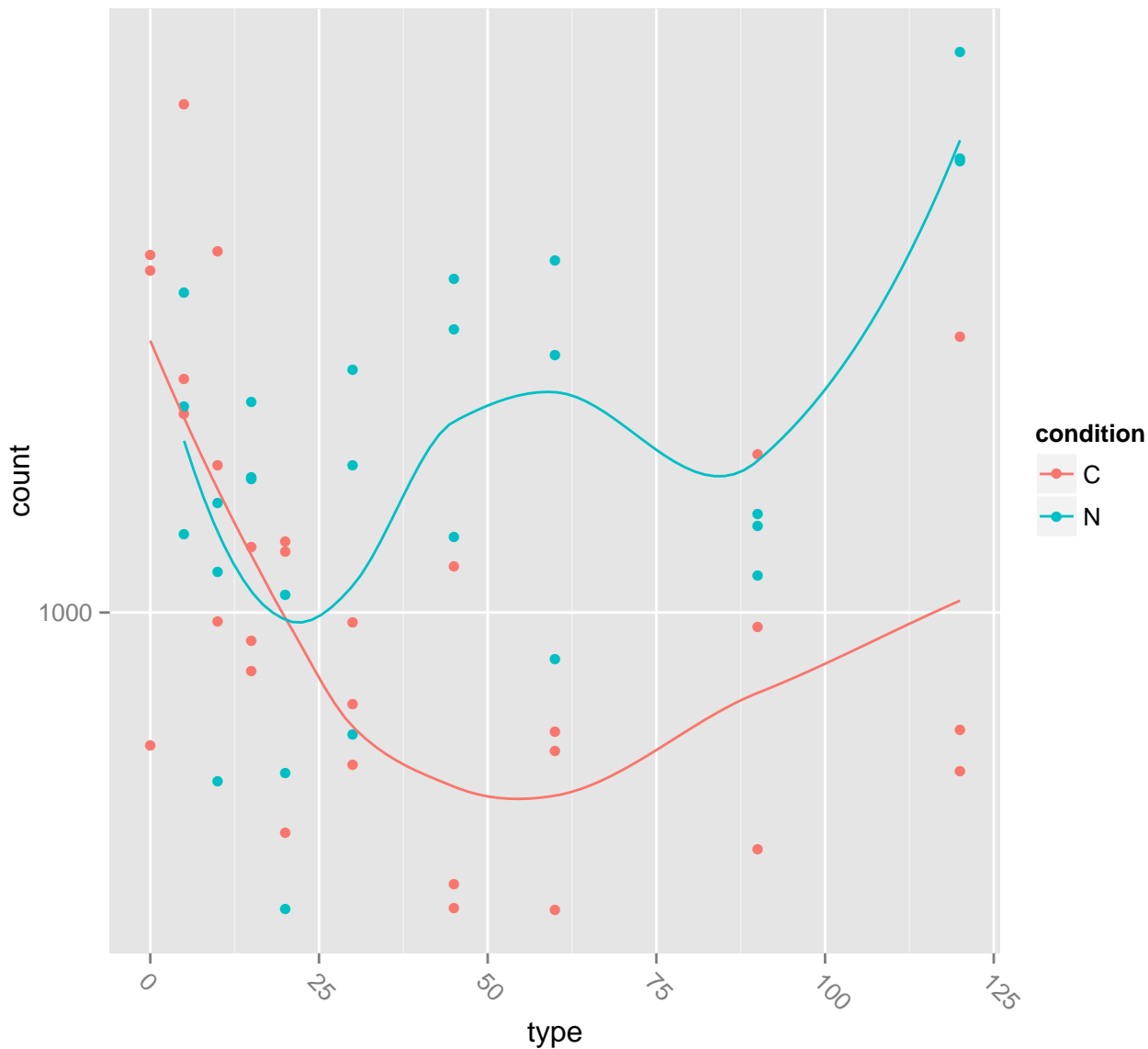
AT5G42830

HXXXD-type acyl-transferase family protein



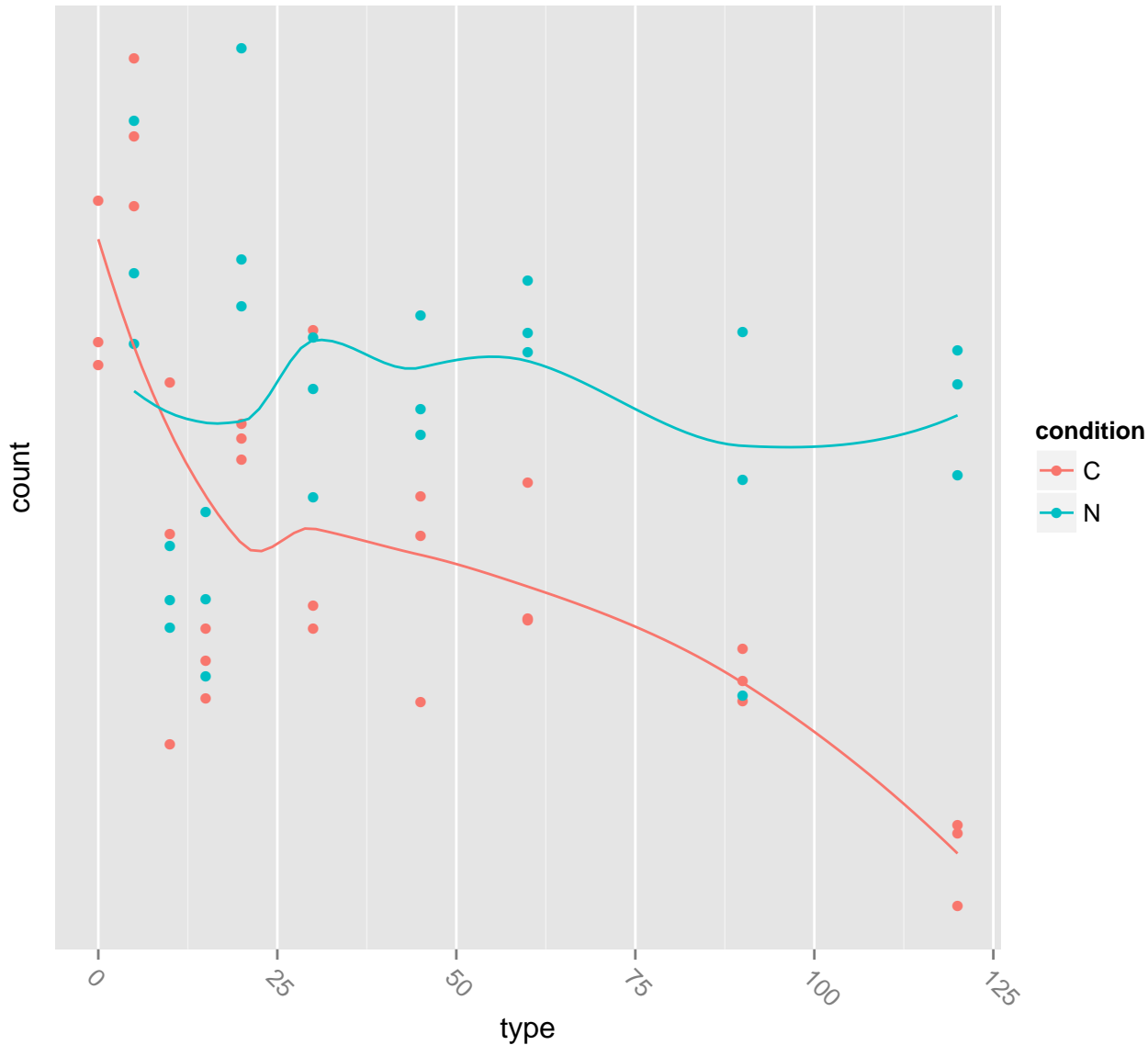
AT3G46320

Histone superfamily protein



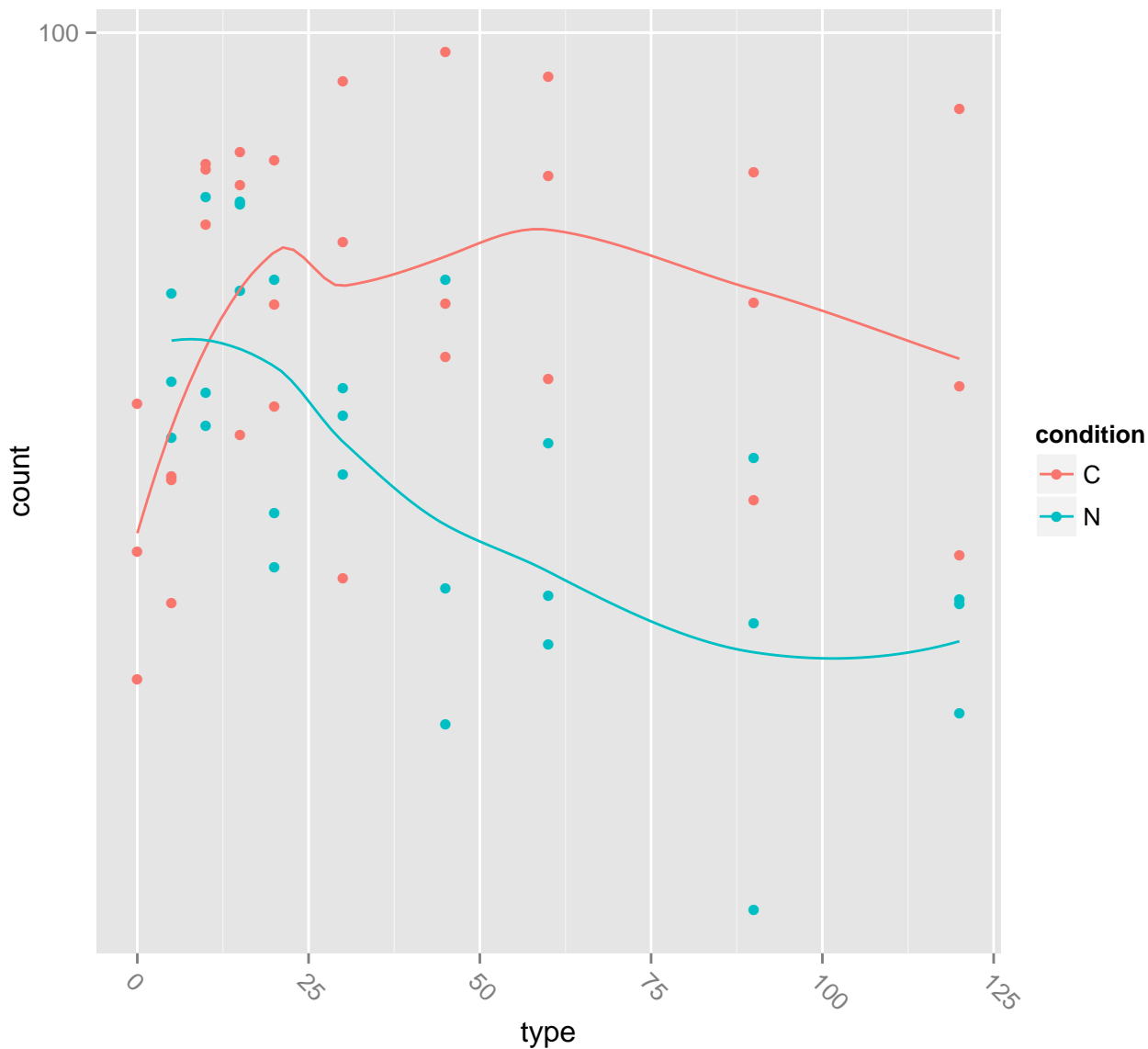
AT4G34881

membrane system; Has 30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Ba



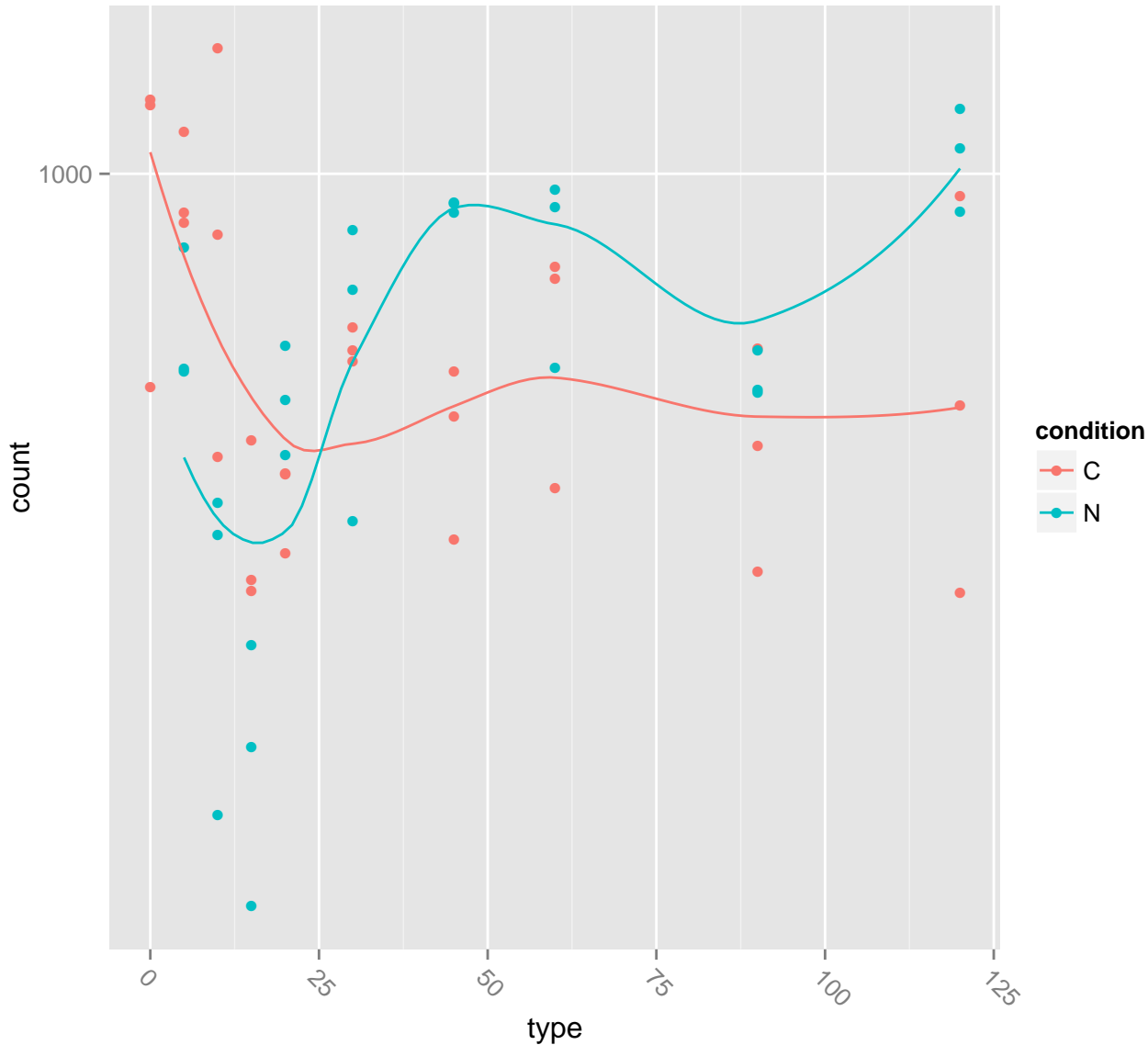
AT1G03630

"POR C, PORC, protochlorophyllide oxidoreductase C"



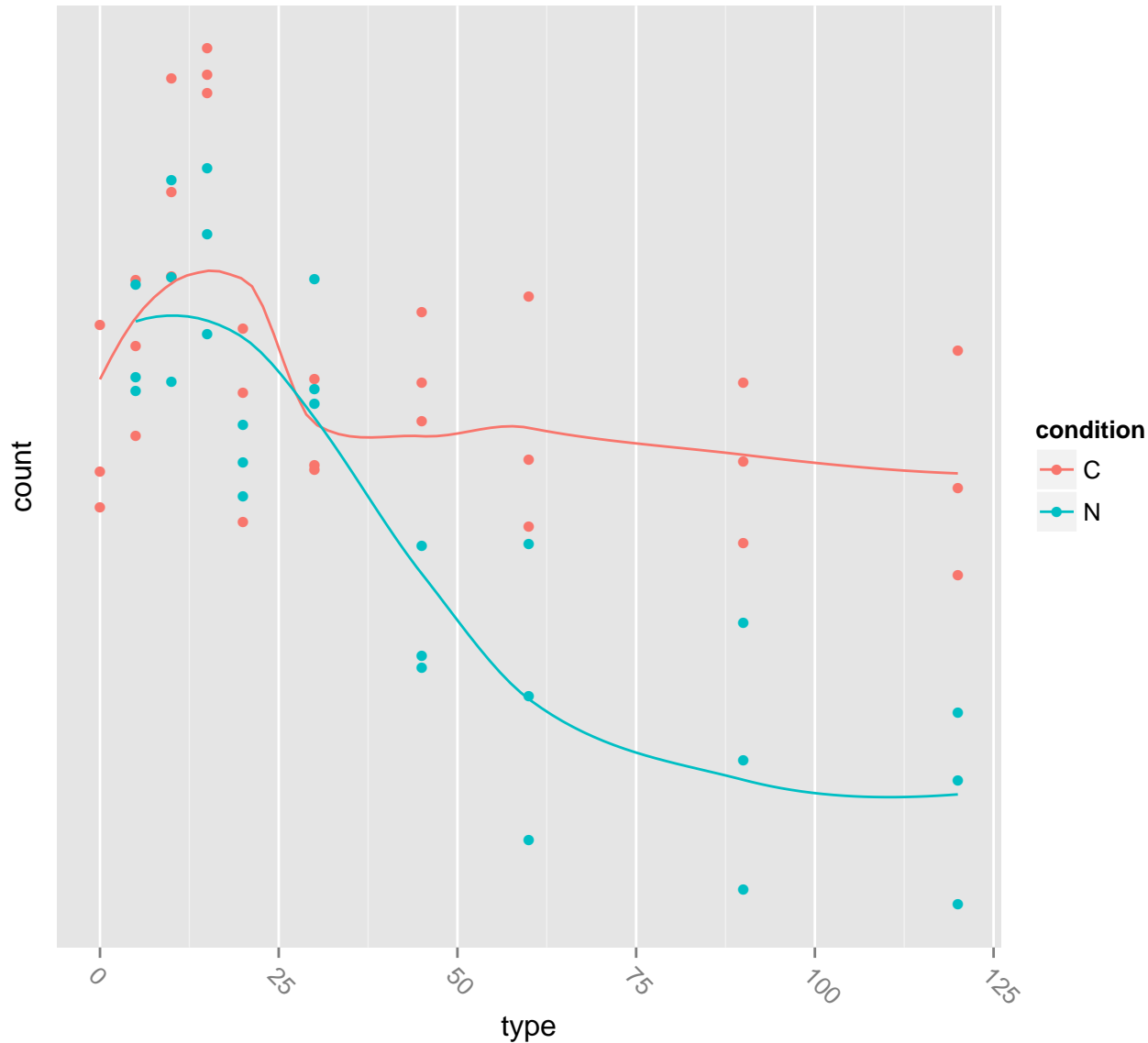
AT1G21690

"EMB1968, RFC4, ATPase family associated with various cellular activities (AAA) "



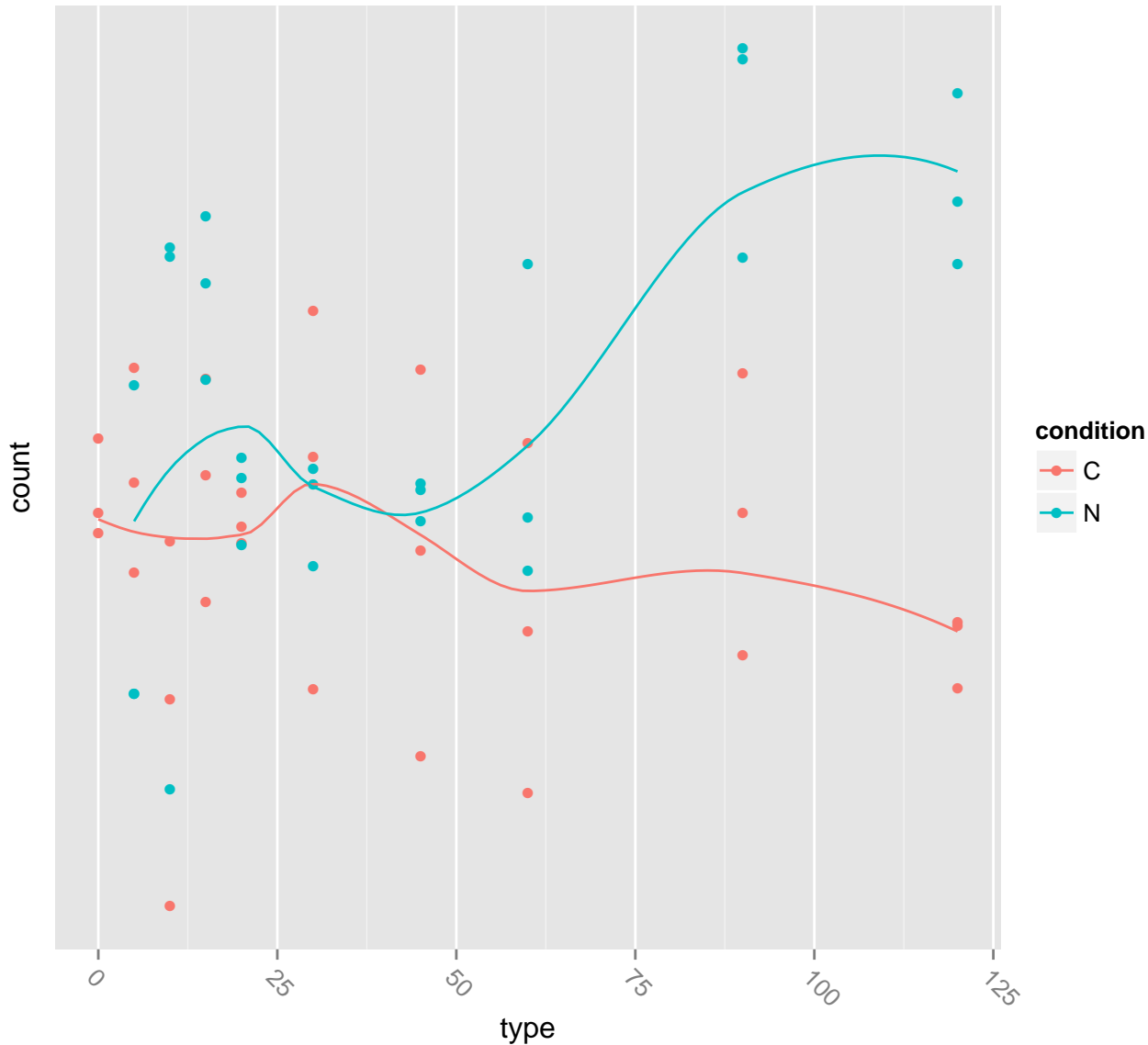
AT5G08240

(60.1); Has 69 Blast hits to 69 proteins in 10 species: Archae – 0; Bacteria – 1; Metazoa



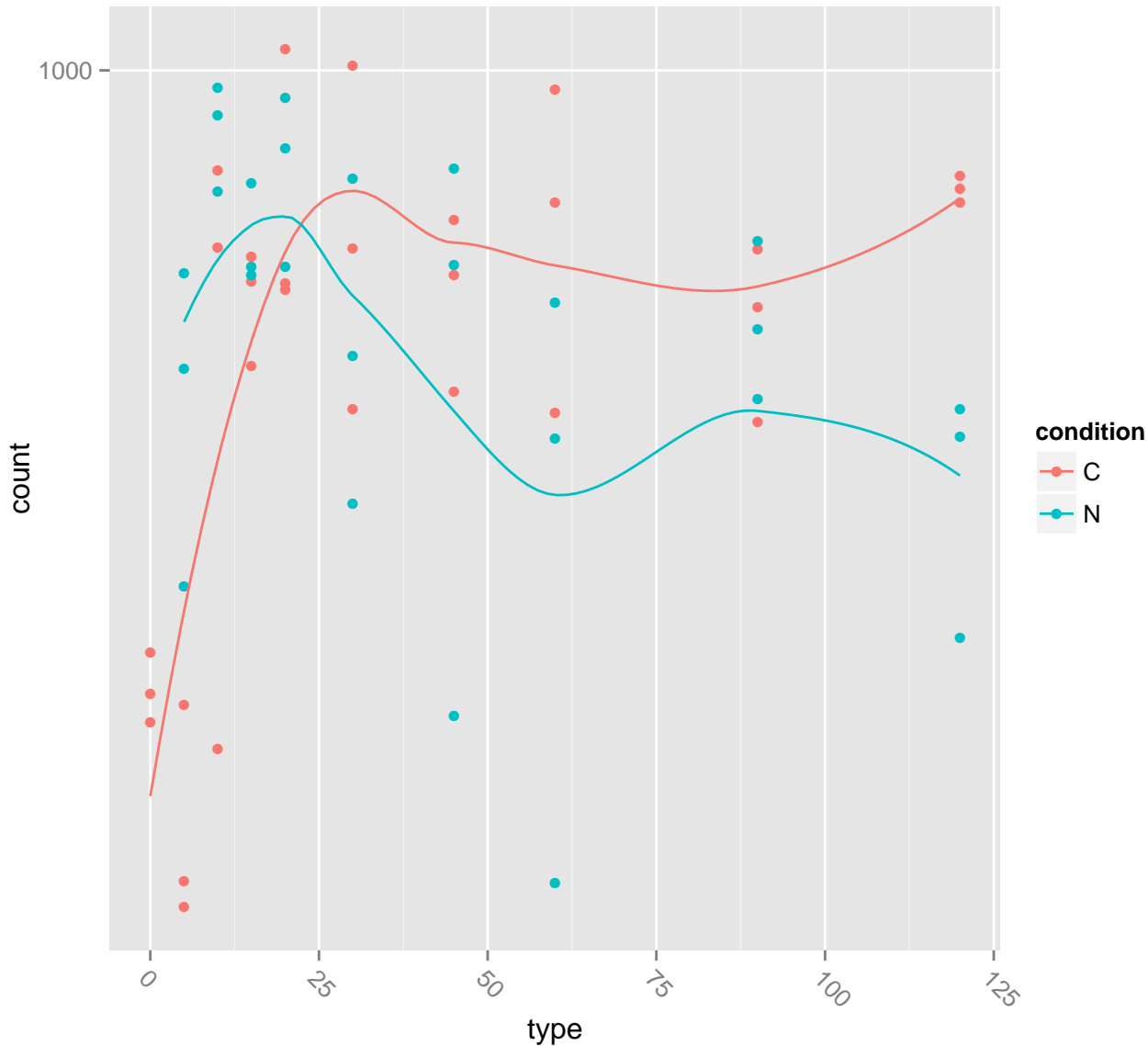
AT5G55130

"CNX5, SIR1, co-factor for nitrate, reductase and xanthine dehydrogenase 5"



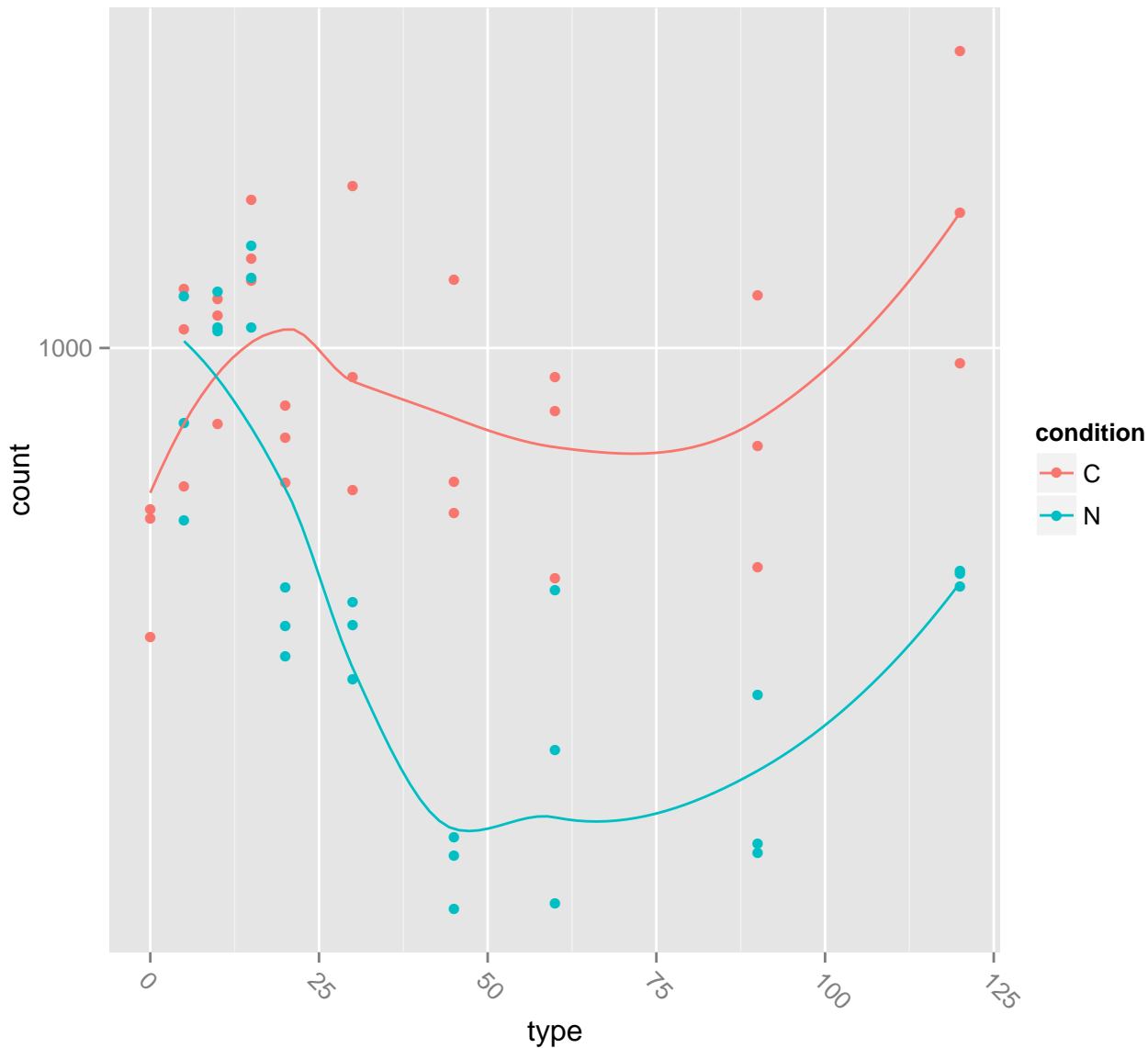
AT2G24610

"ATCNGC14, CNGC14, cyclic nucleotide-gated channel 14"



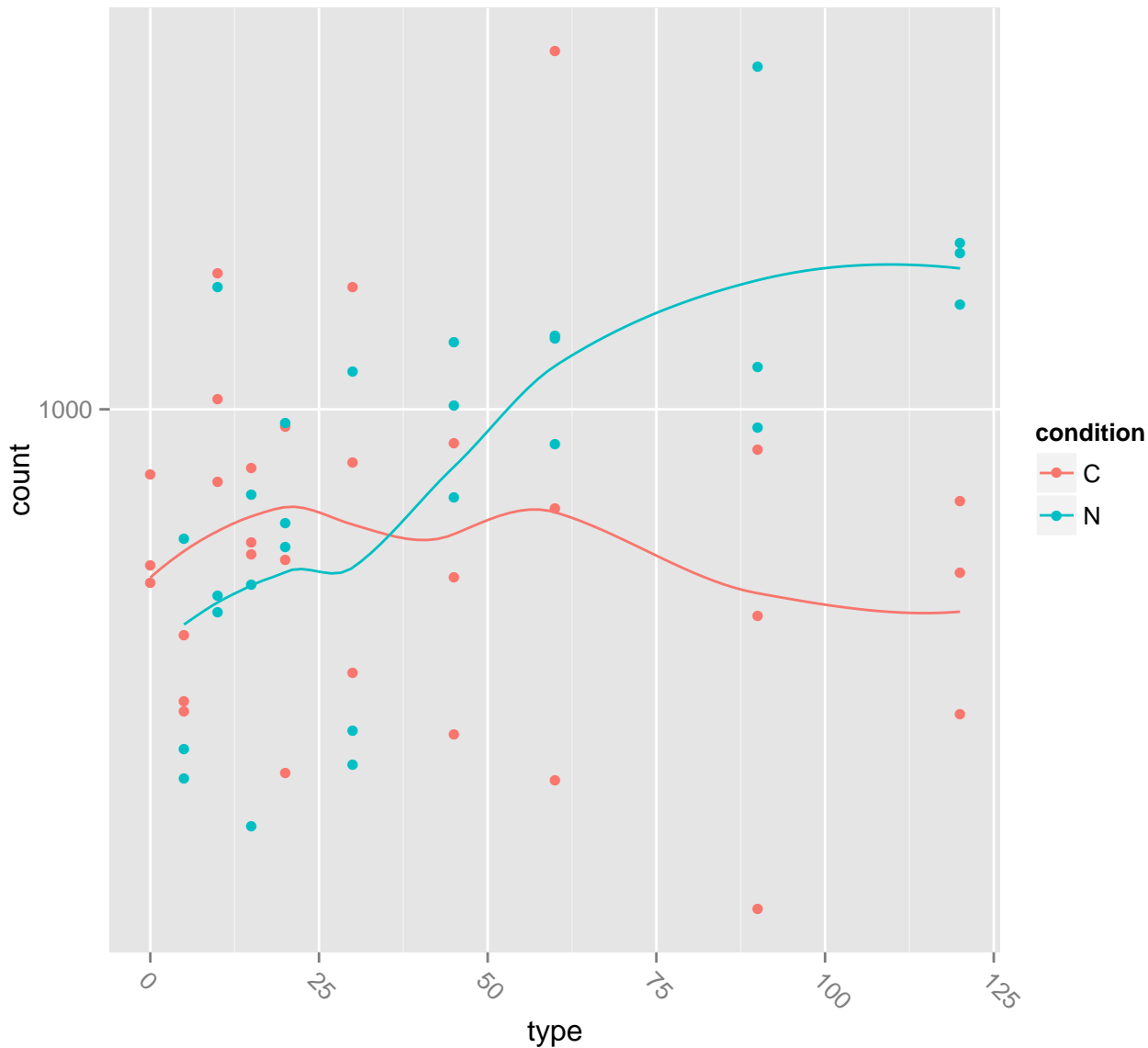
AT5G64905

"PROPEP3, elicitor peptide 3 precursor"



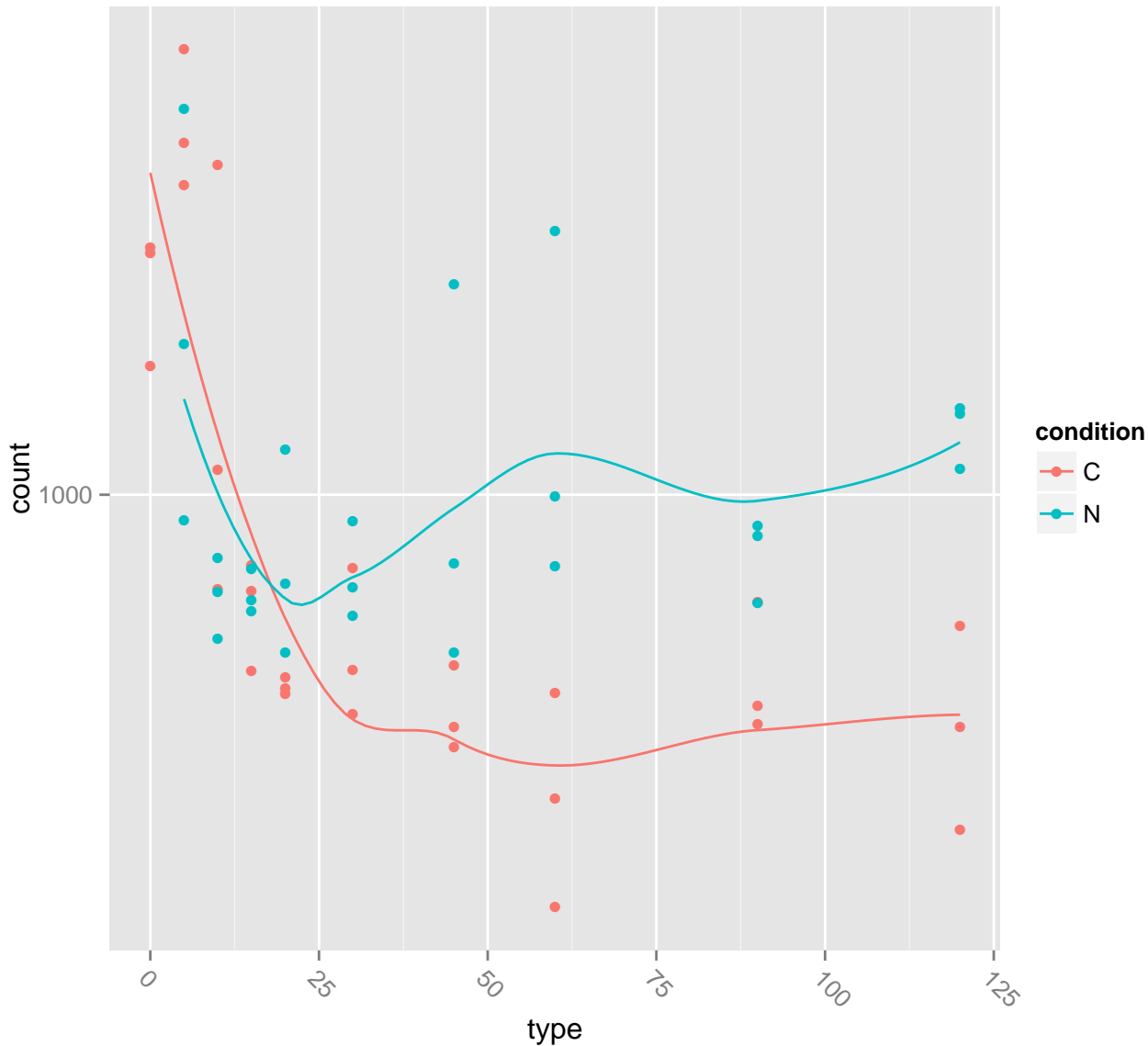
AT5G14580

"polyribonucleotide nucleotidyltransferase, putative"



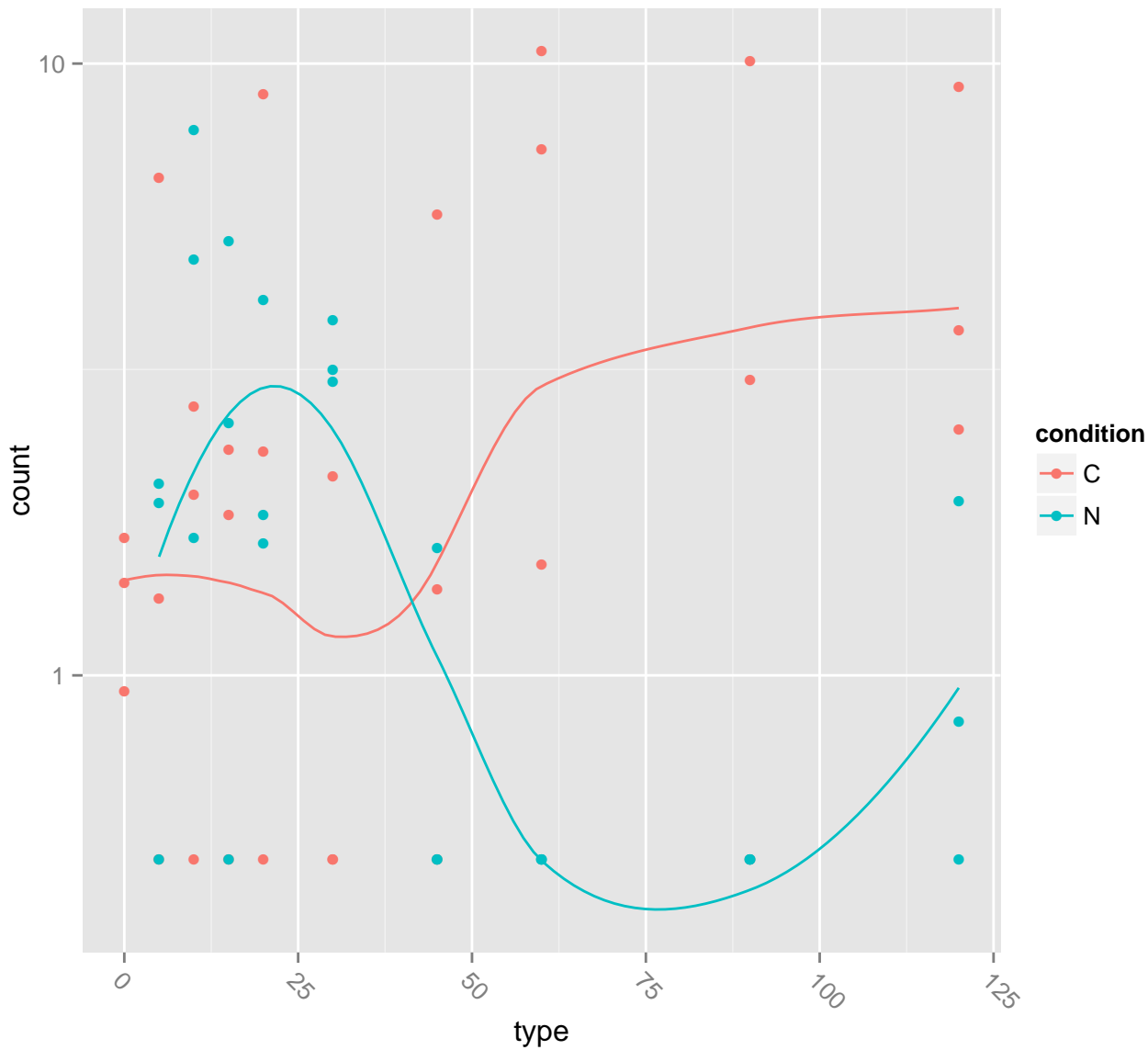
AT2G15270

9548); Has 1930 Blast hits to 1364 proteins in 219 species: Archae – 0; Bacteria – 44; M



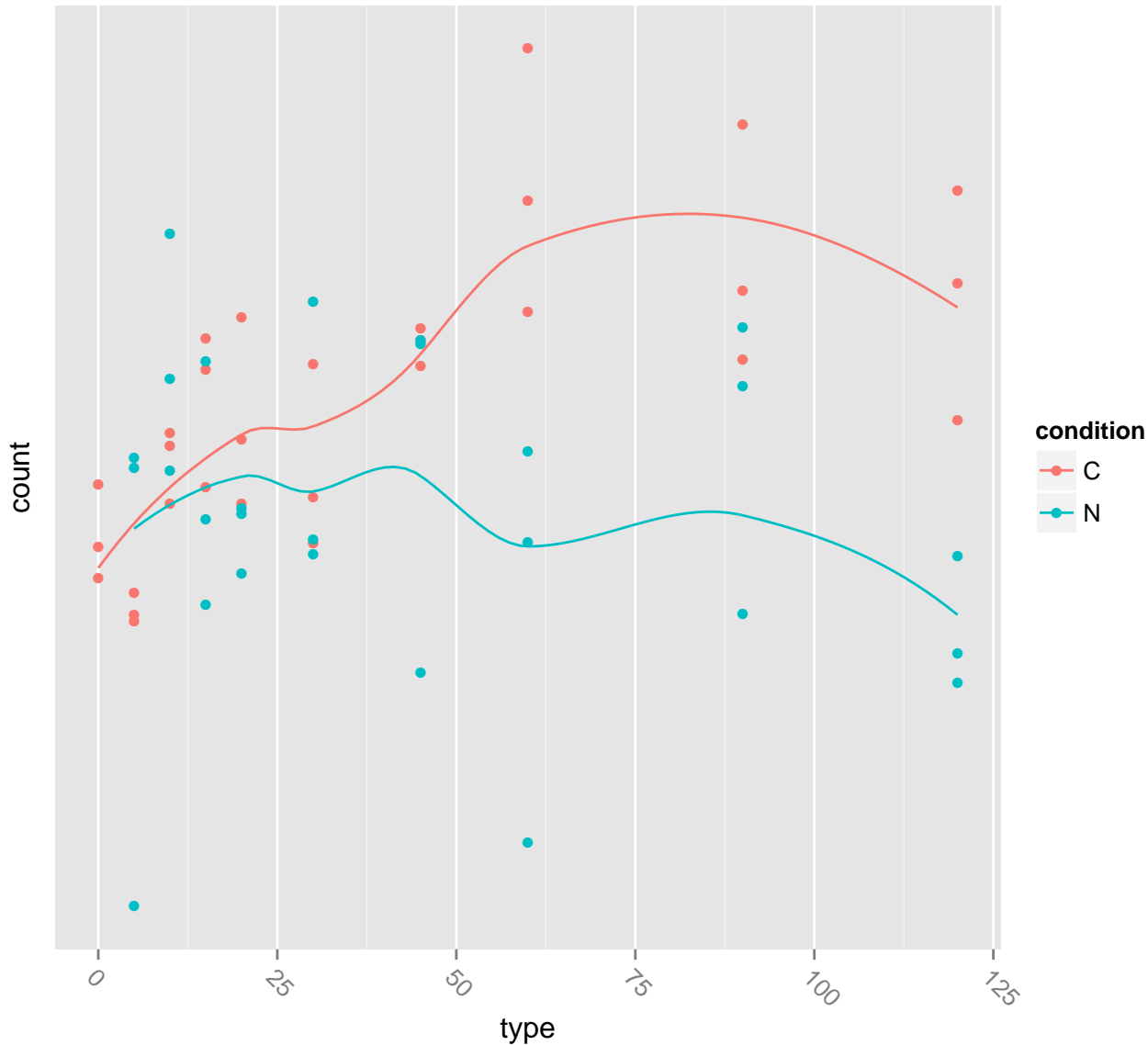
AT3G57240

"BG3, beta-1,3-glucanase 3"



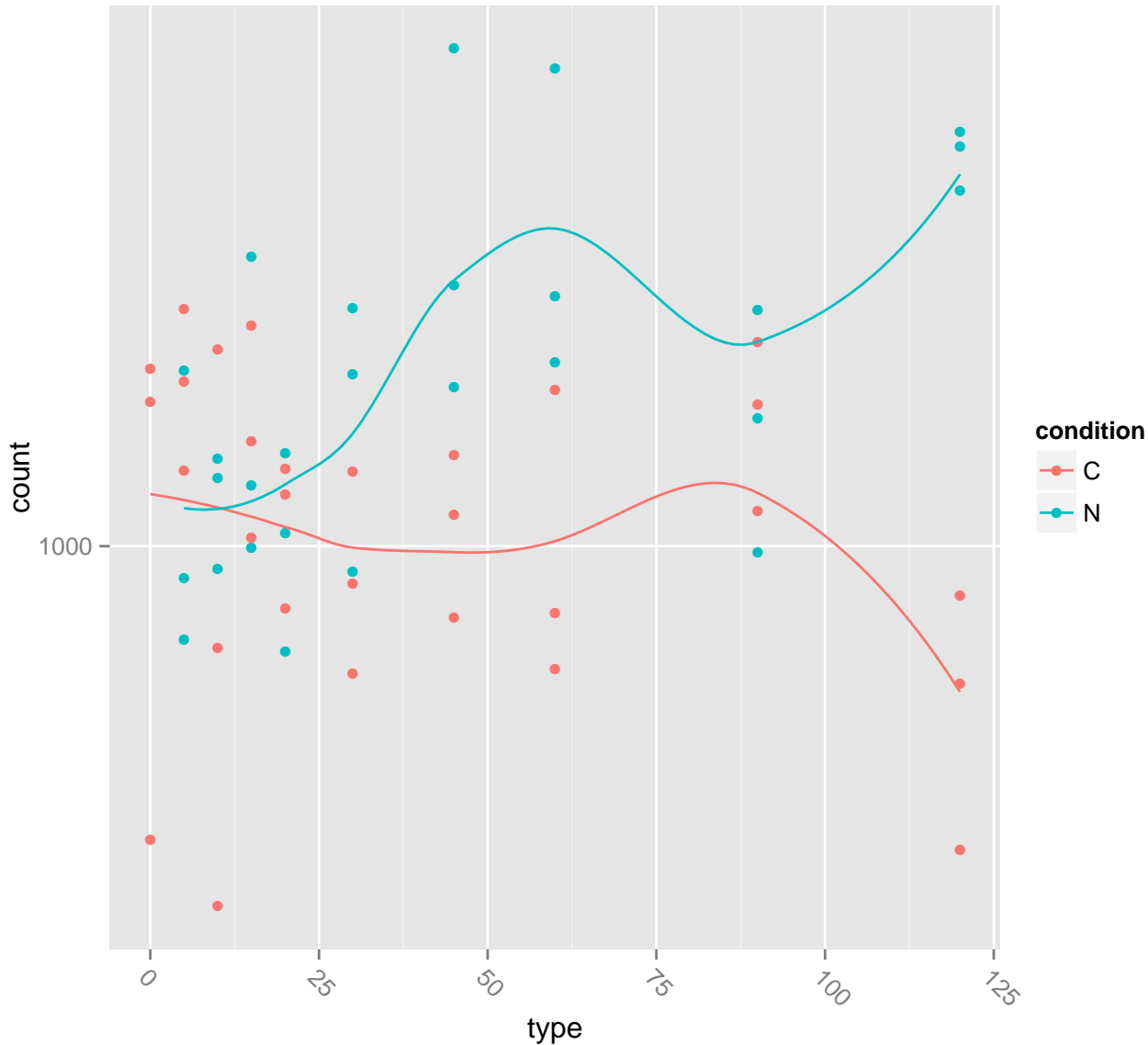
AT5G09410

"CAMTA1, EICBP.B, ethylene induced calmodulin binding protein"



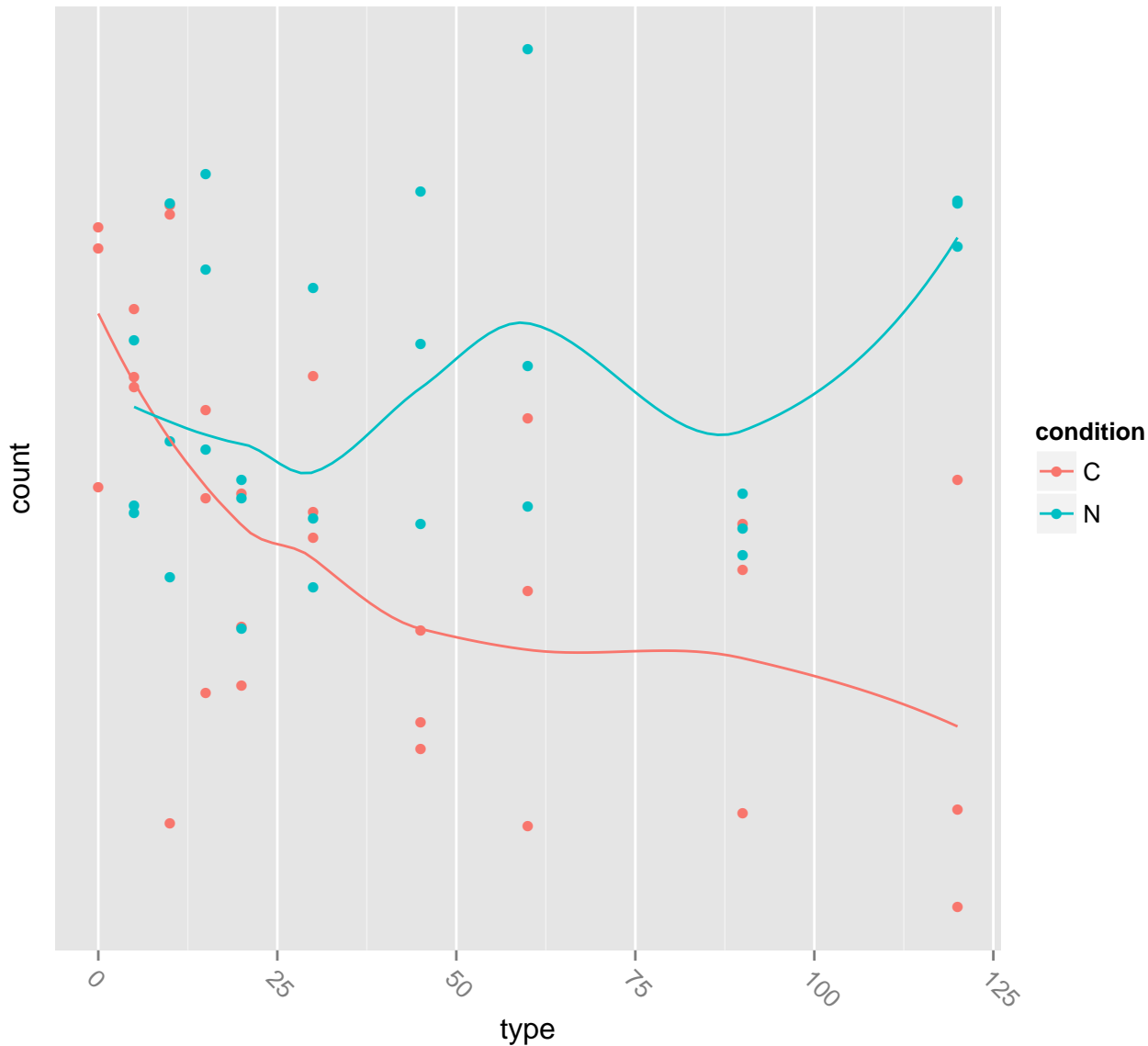
AT5G60400

species: Archae – 798; Bacteria – 22429; Metazoa – 974; Fungi – 991; Plants – 531; V



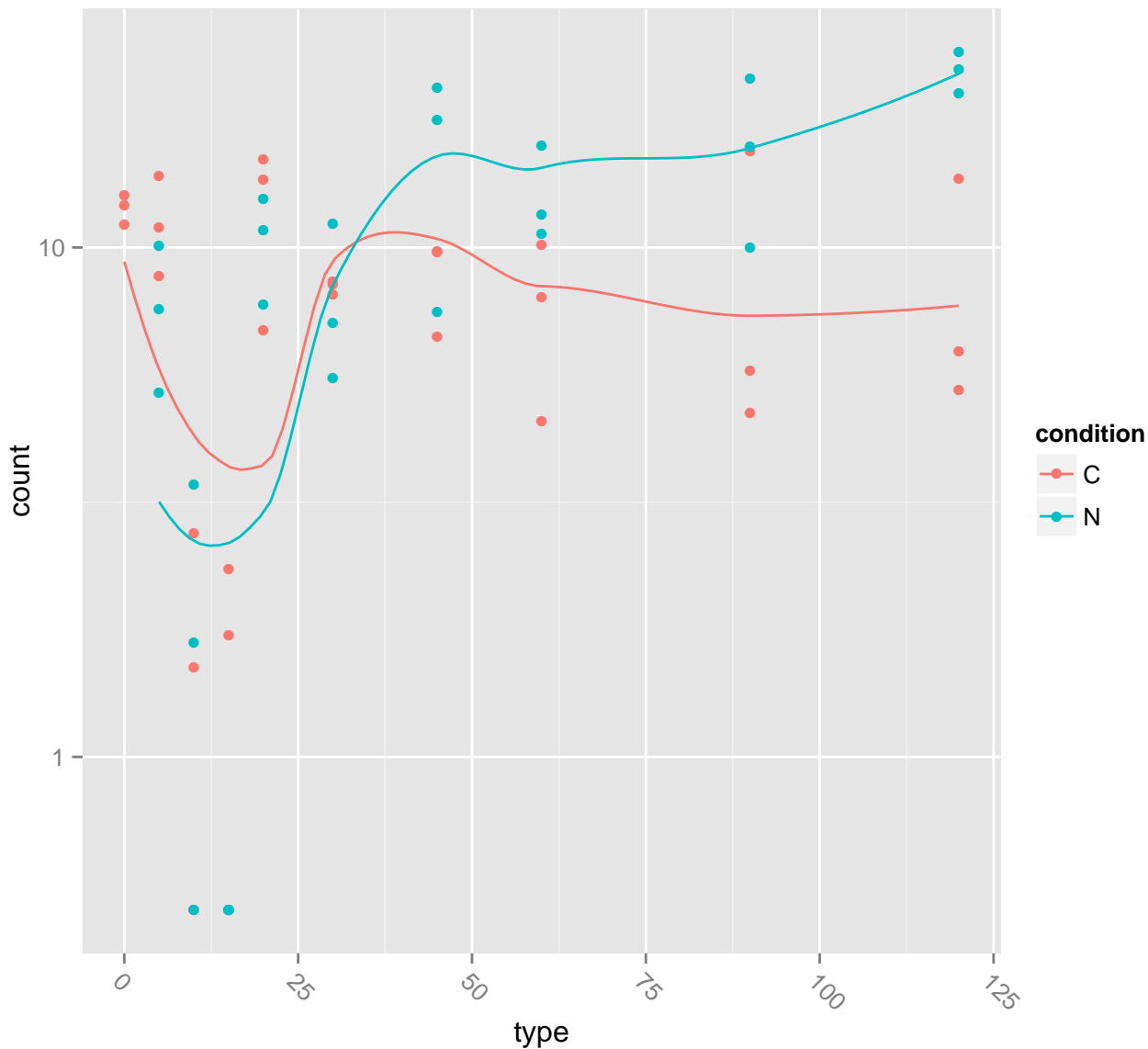
AT3G09700

Chaperone DnaJ-domain superfamily protein



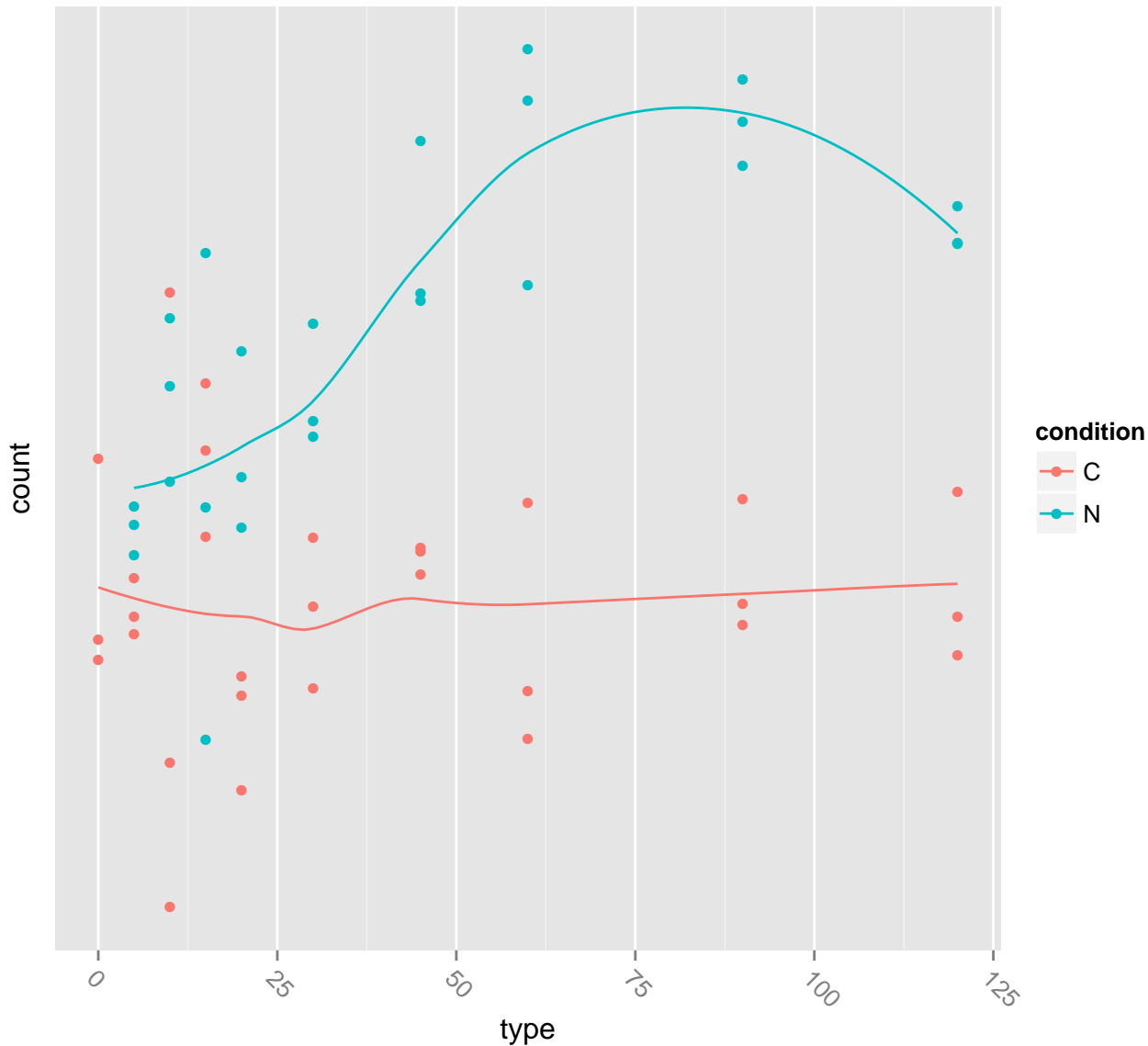
AT1G55030

RNI-like superfamily protein



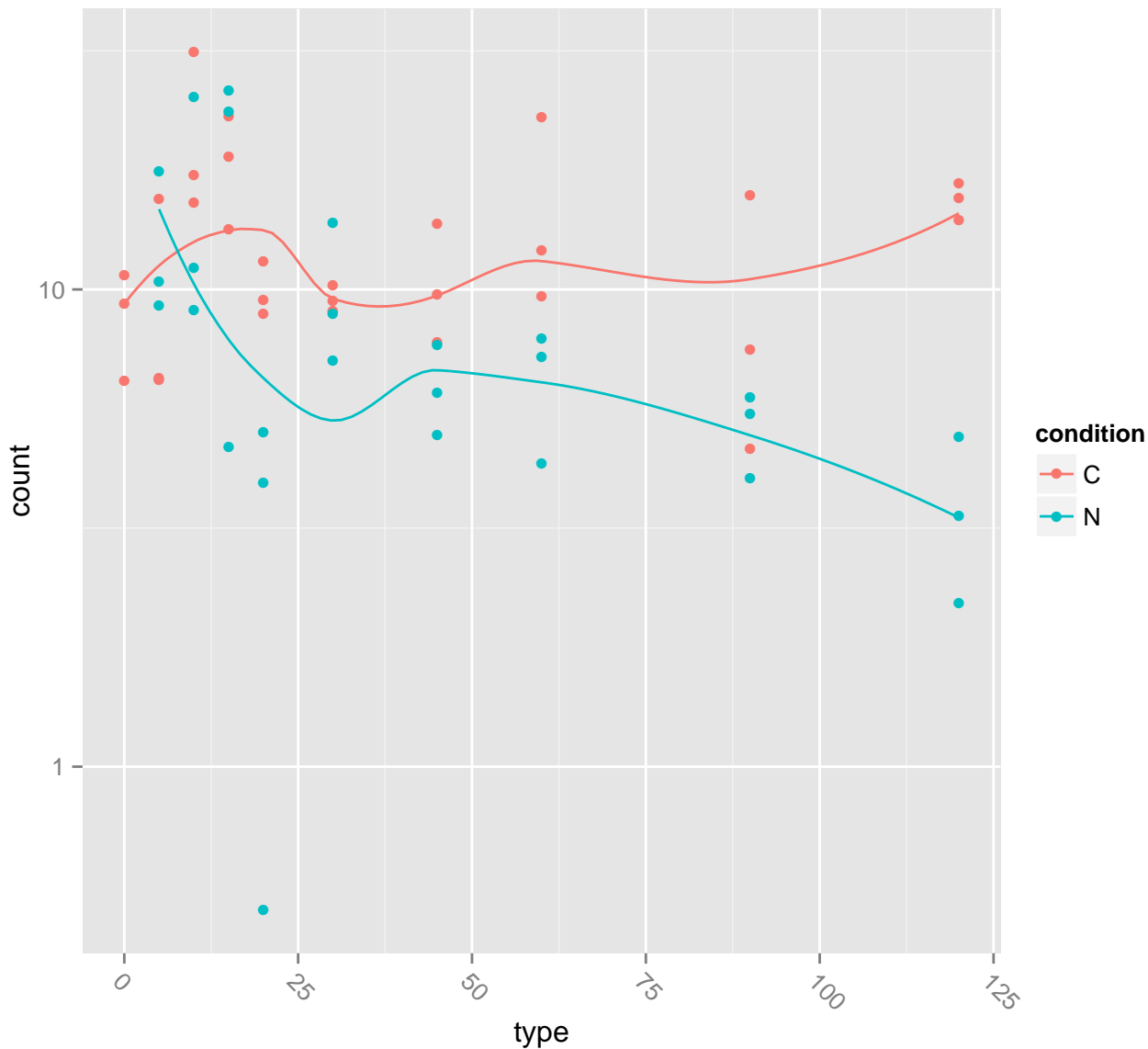
AT1G48040

Protein phosphatase 2C family protein



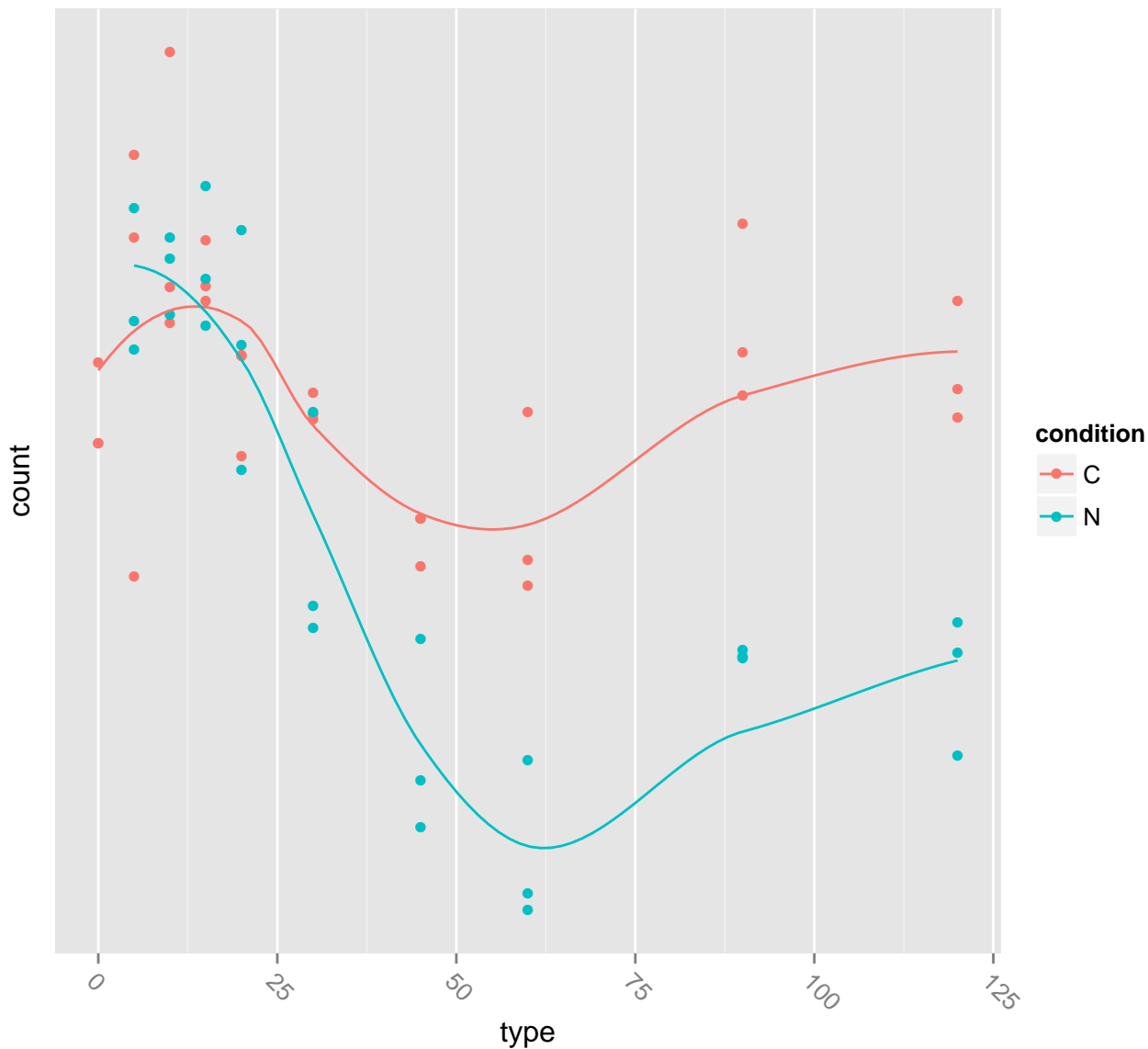
AT3G06100

"NIP7;1, NLM6, NLM8, NOD26-like intrinsic protein 7;1"



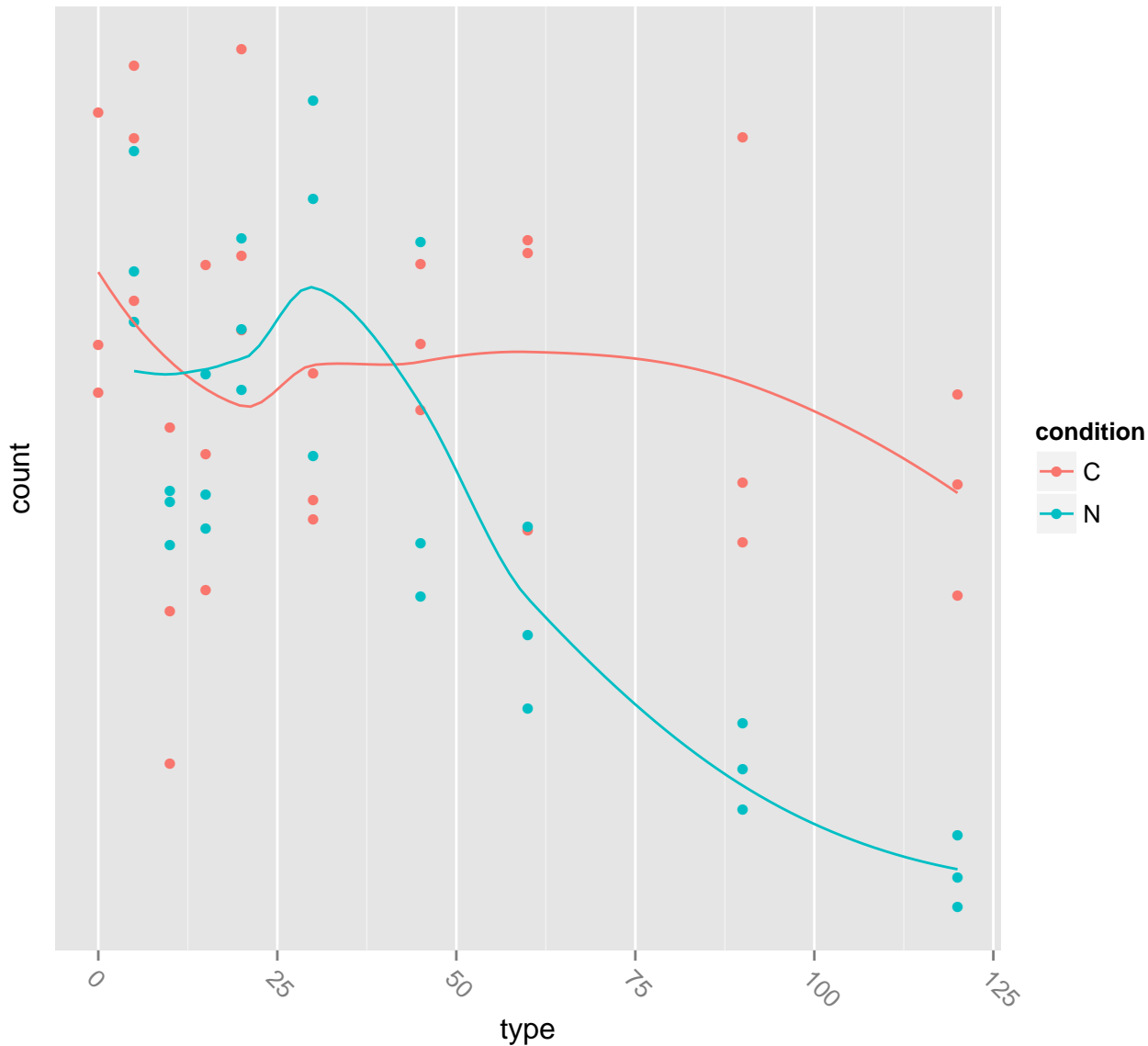
AT5G47070

Protein kinase superfamily protein



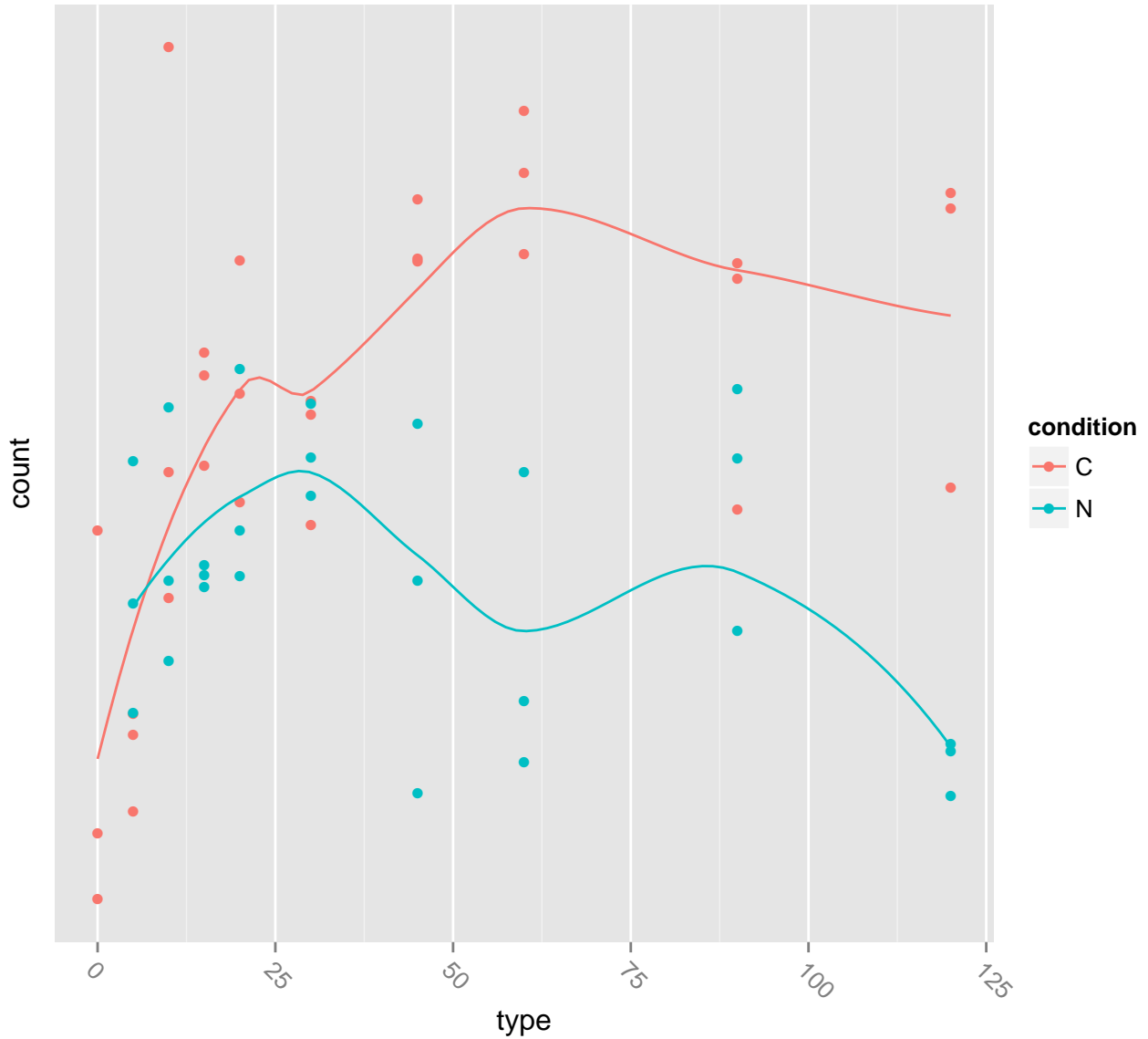
AT2G17710

4 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 39; Viruses – 0; C



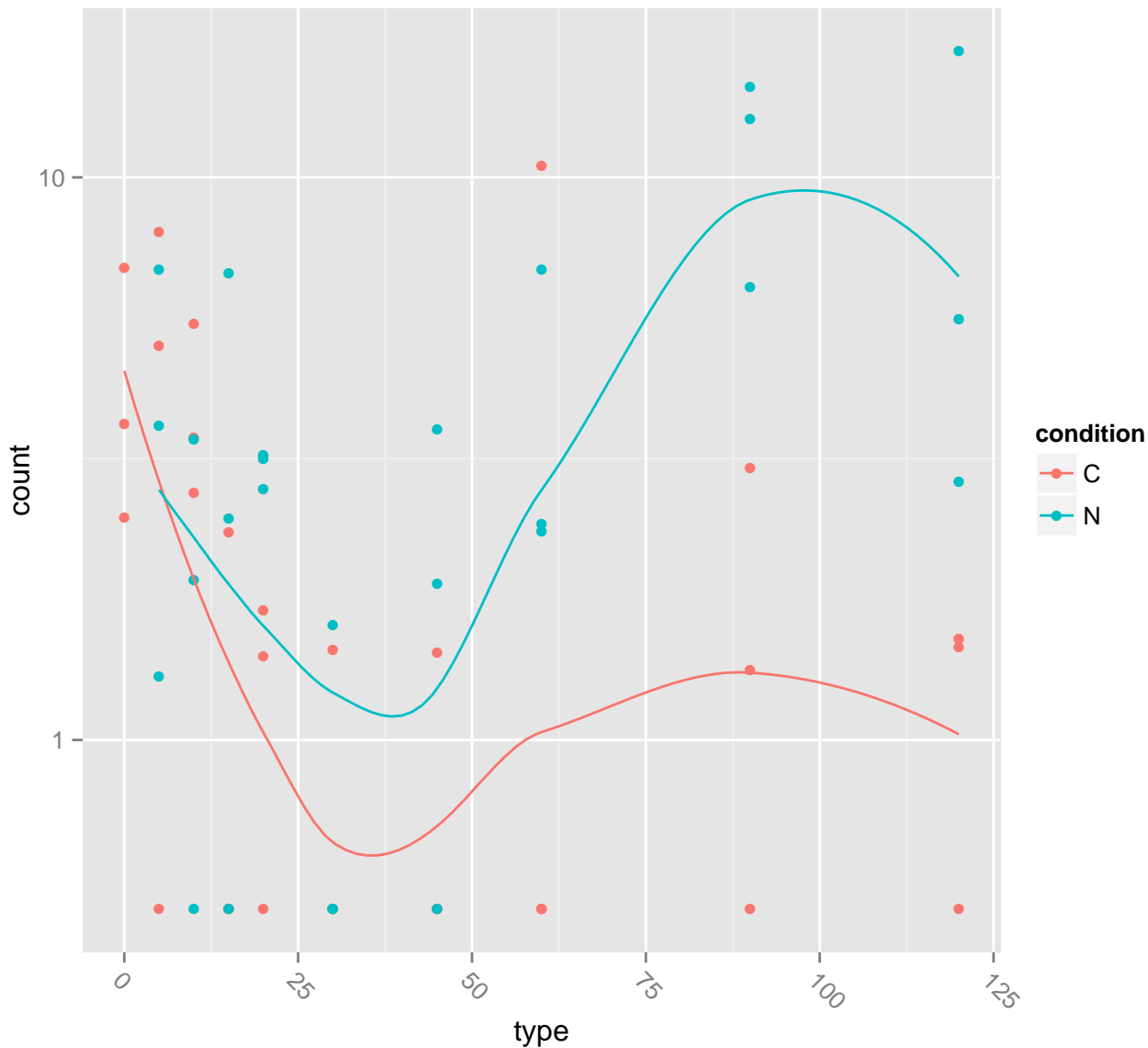
AT2G31260

"APG9, ATAPG9, autophagy 9 (APG9)"



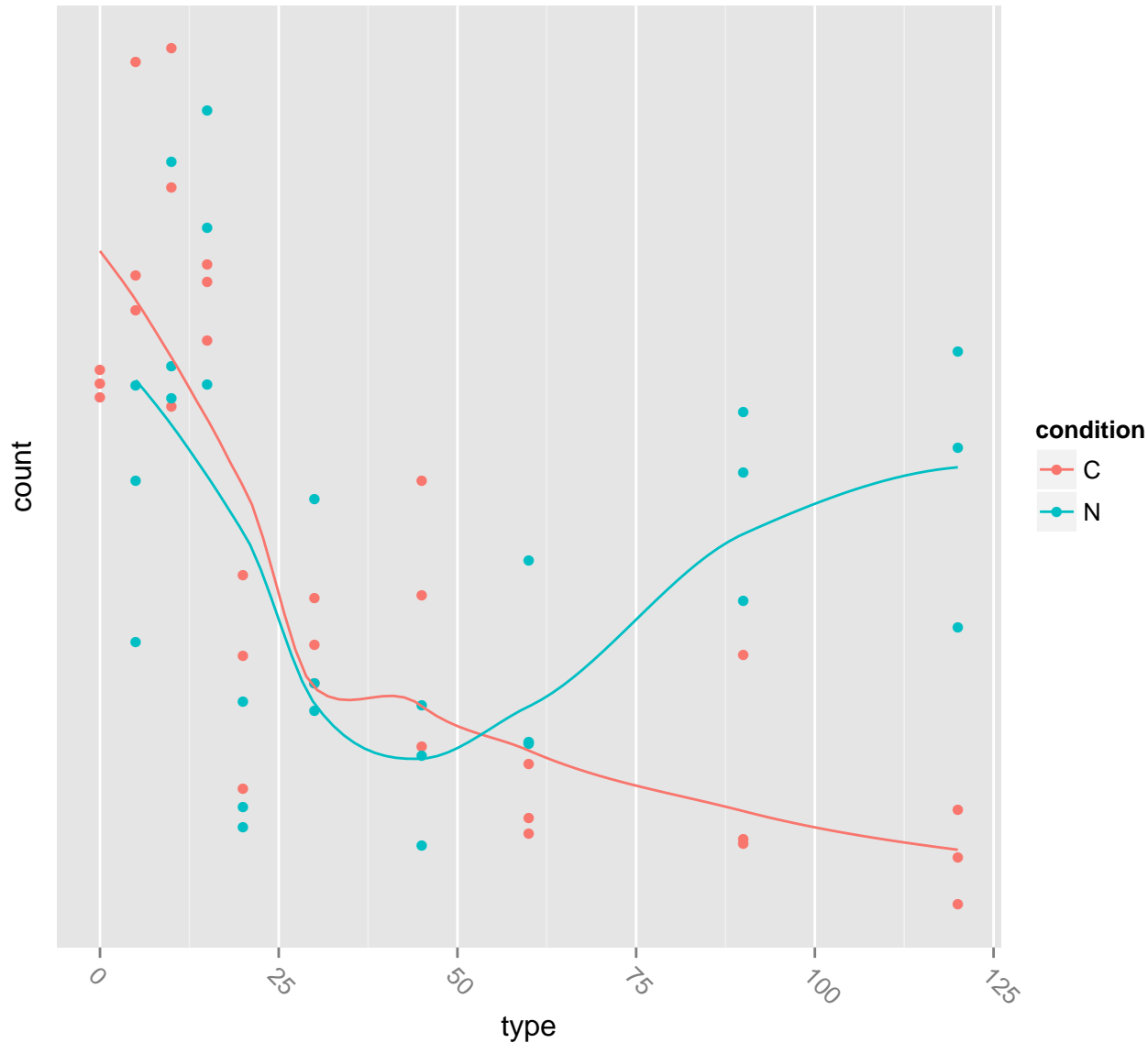
AT3G43180

RING/U-box superfamily protein



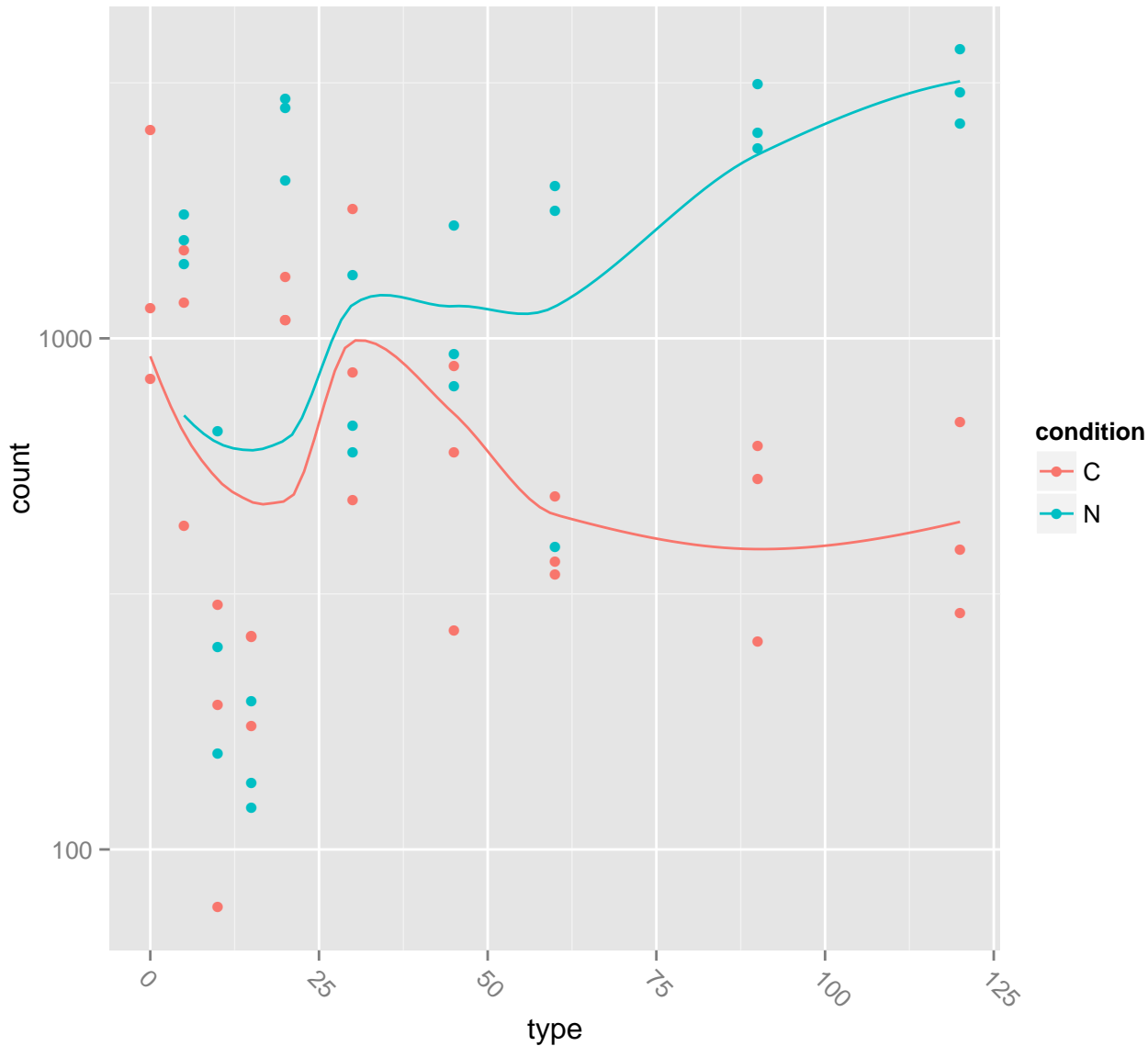
AT4G30960

"ATCIPK6, CIPK6, SIP3, SNRK3.14, SOS3-interacting protein 3"



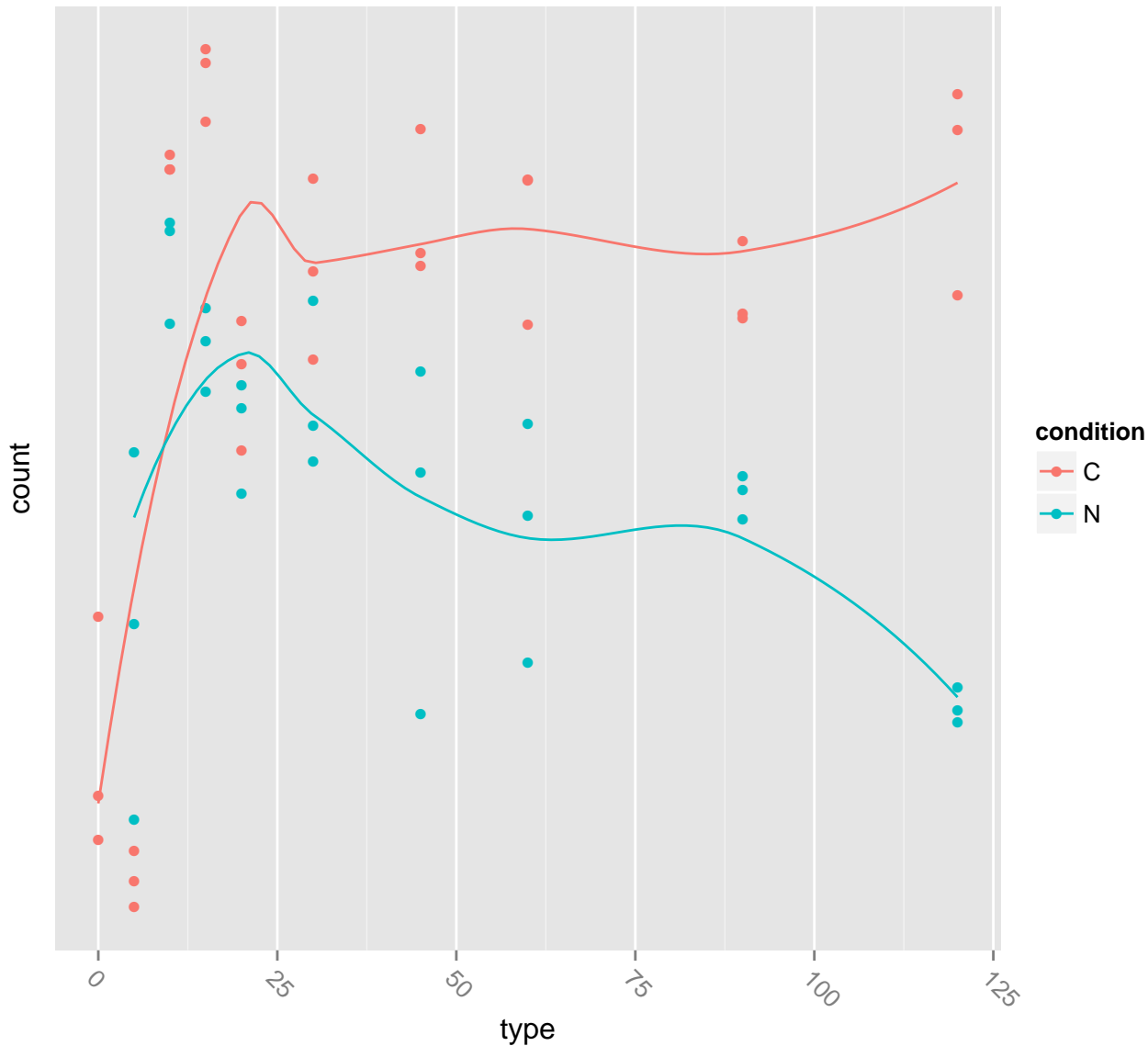
AT2G39510

nodulin MtN21 /EamA-like transporter family protein



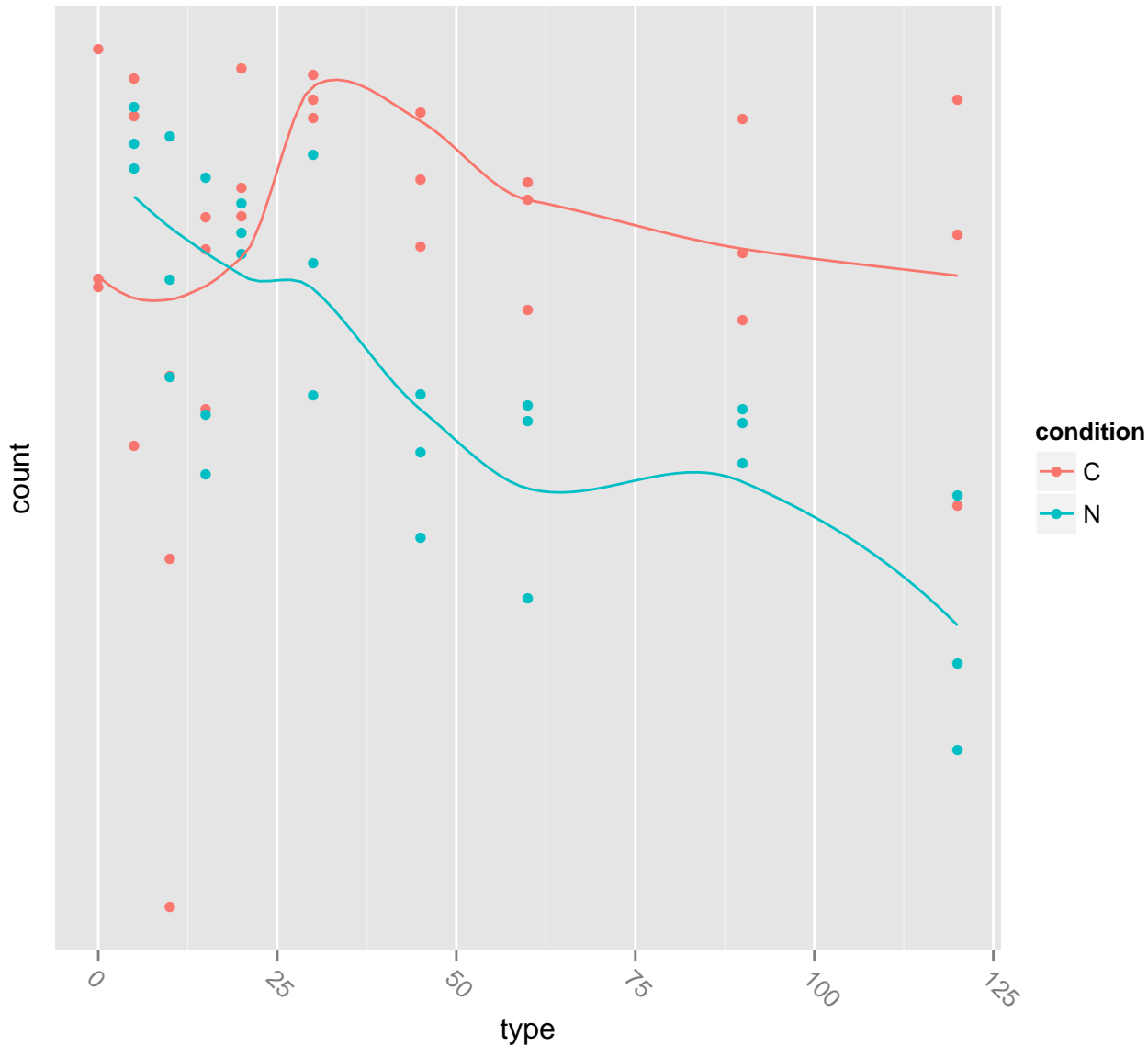
AT3G03050

"ATCSLD3, CSLD3, KJK, cellulose synthase-like D3"



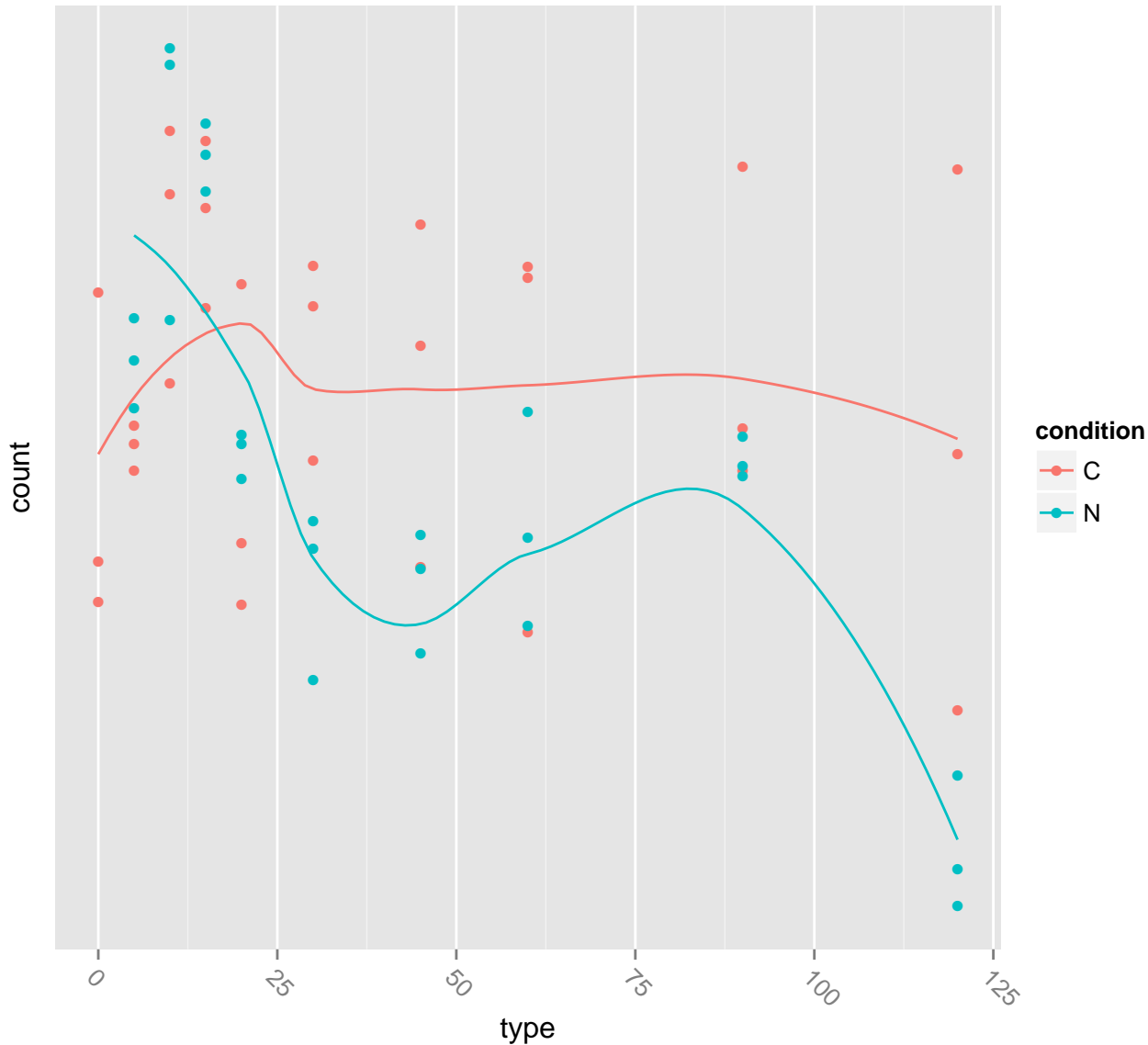
AT3G12740

"ALIS1, ALA-interacting subunit 1"



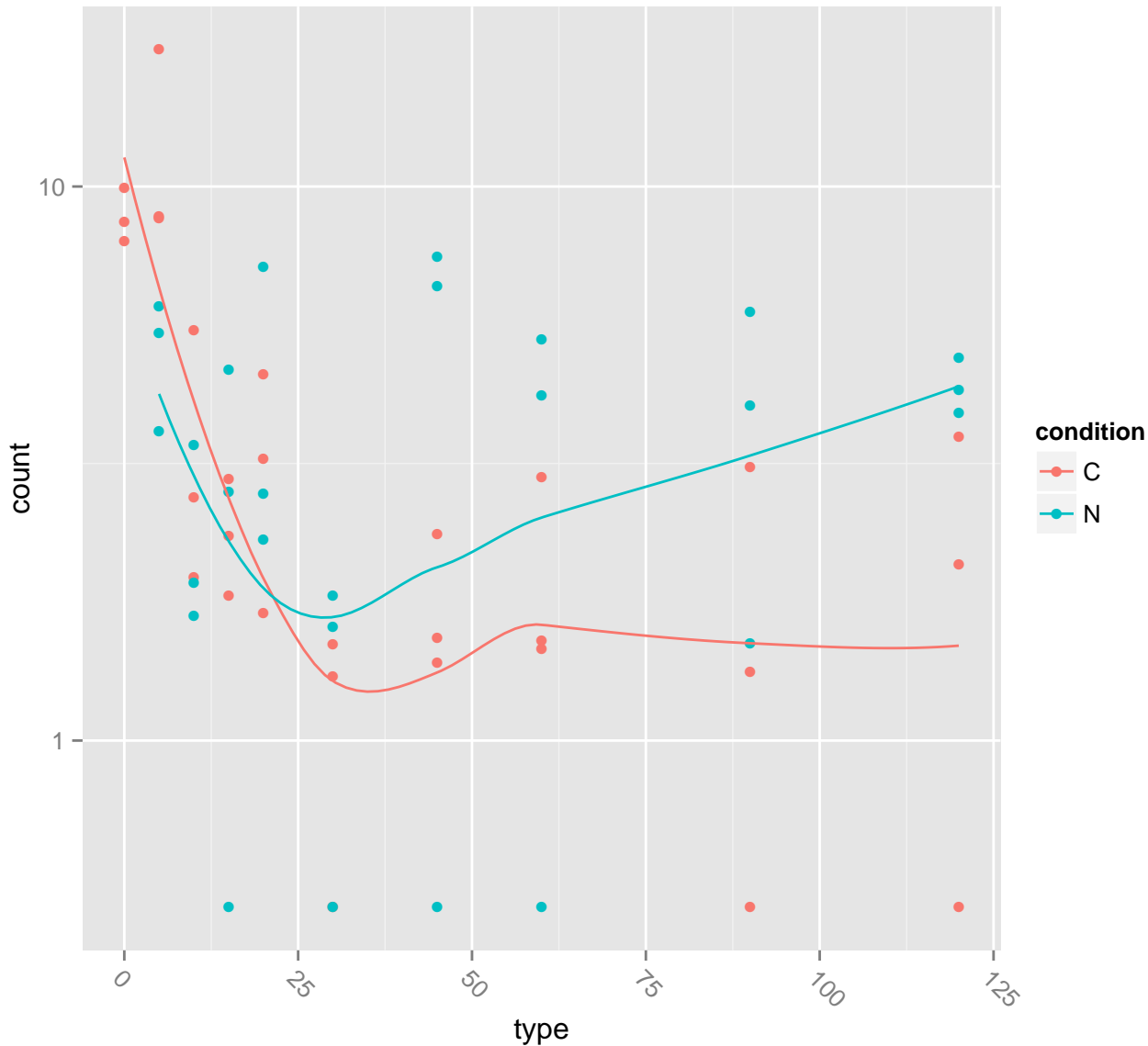
AT1G24560

Blast hits to 38124 proteins in 2481 species: Archae – 1358; Bacteria – 12126; Metazoa



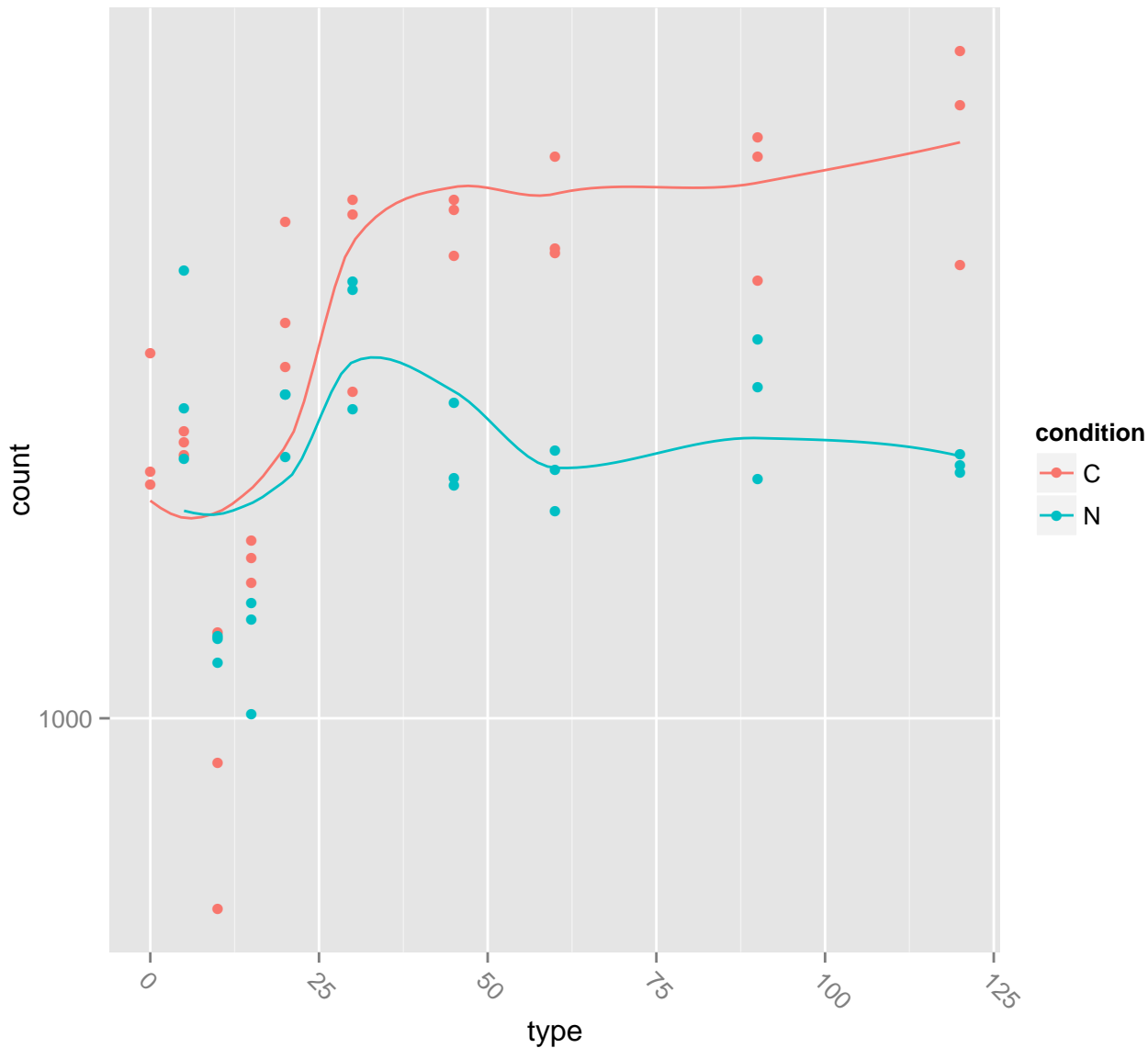
AT2G45161

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Viruses – 10



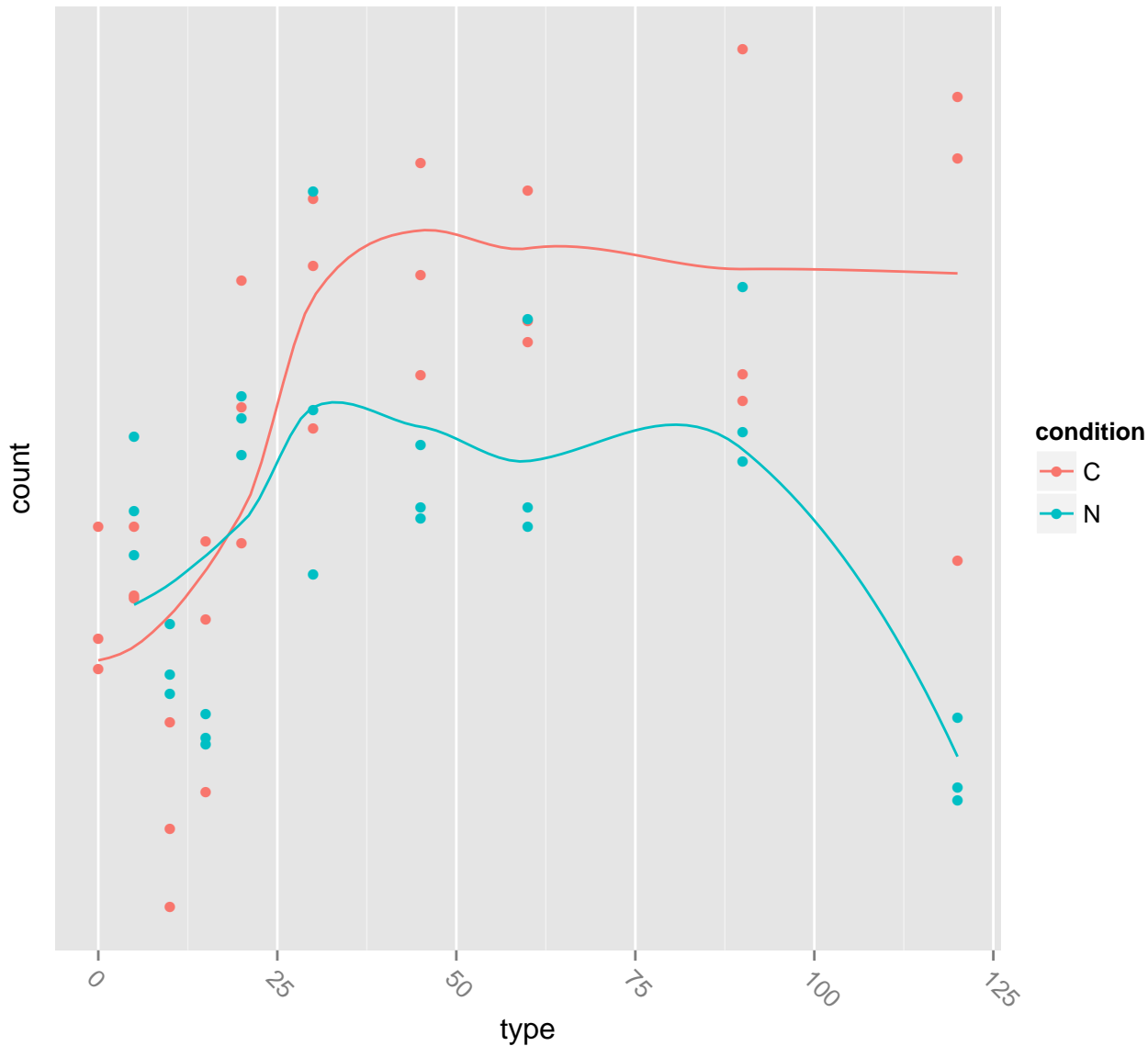
AT1G51890

Leucine-rich repeat protein kinase family protein



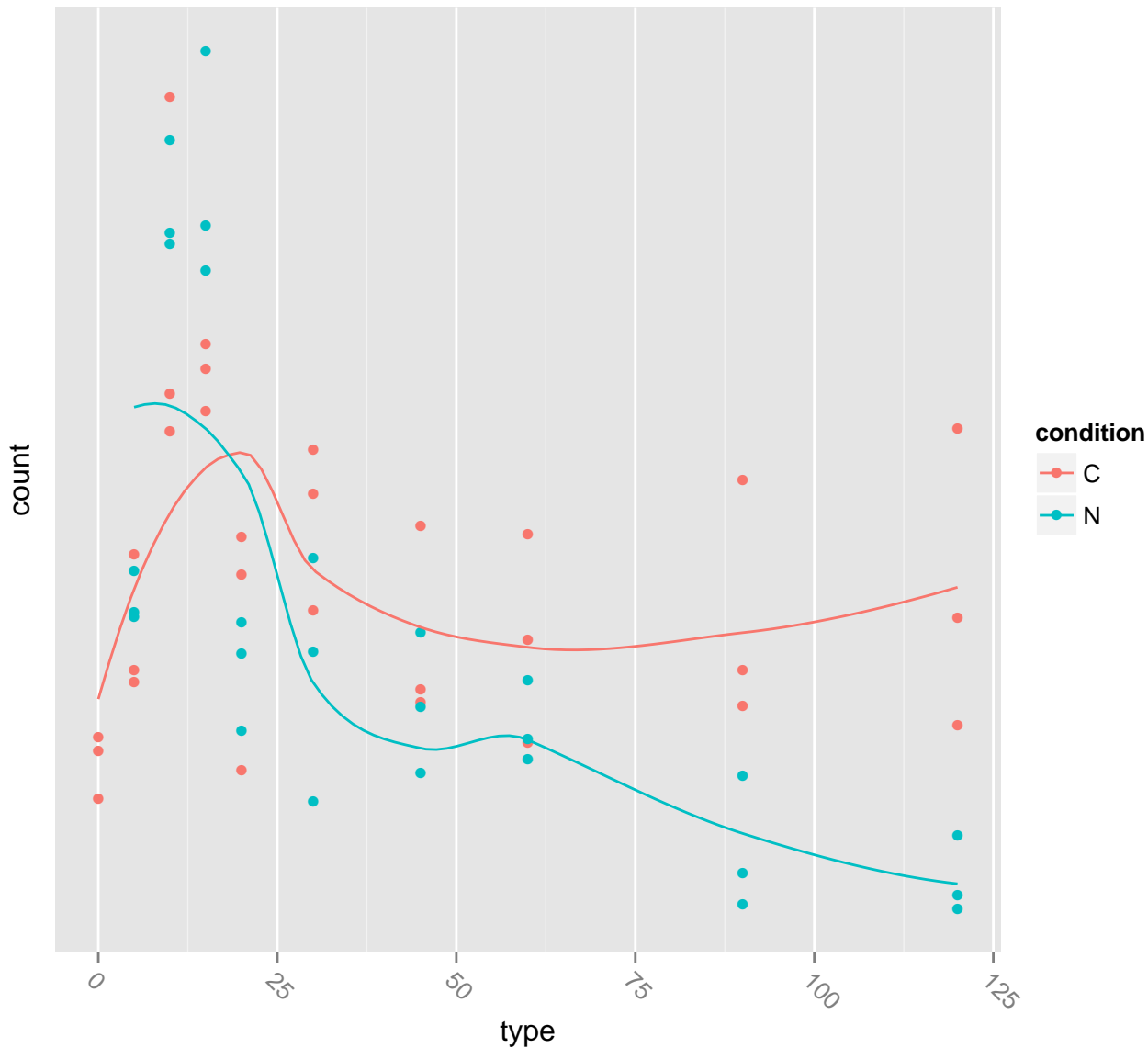
AT1G21380

Target of Myb protein 1



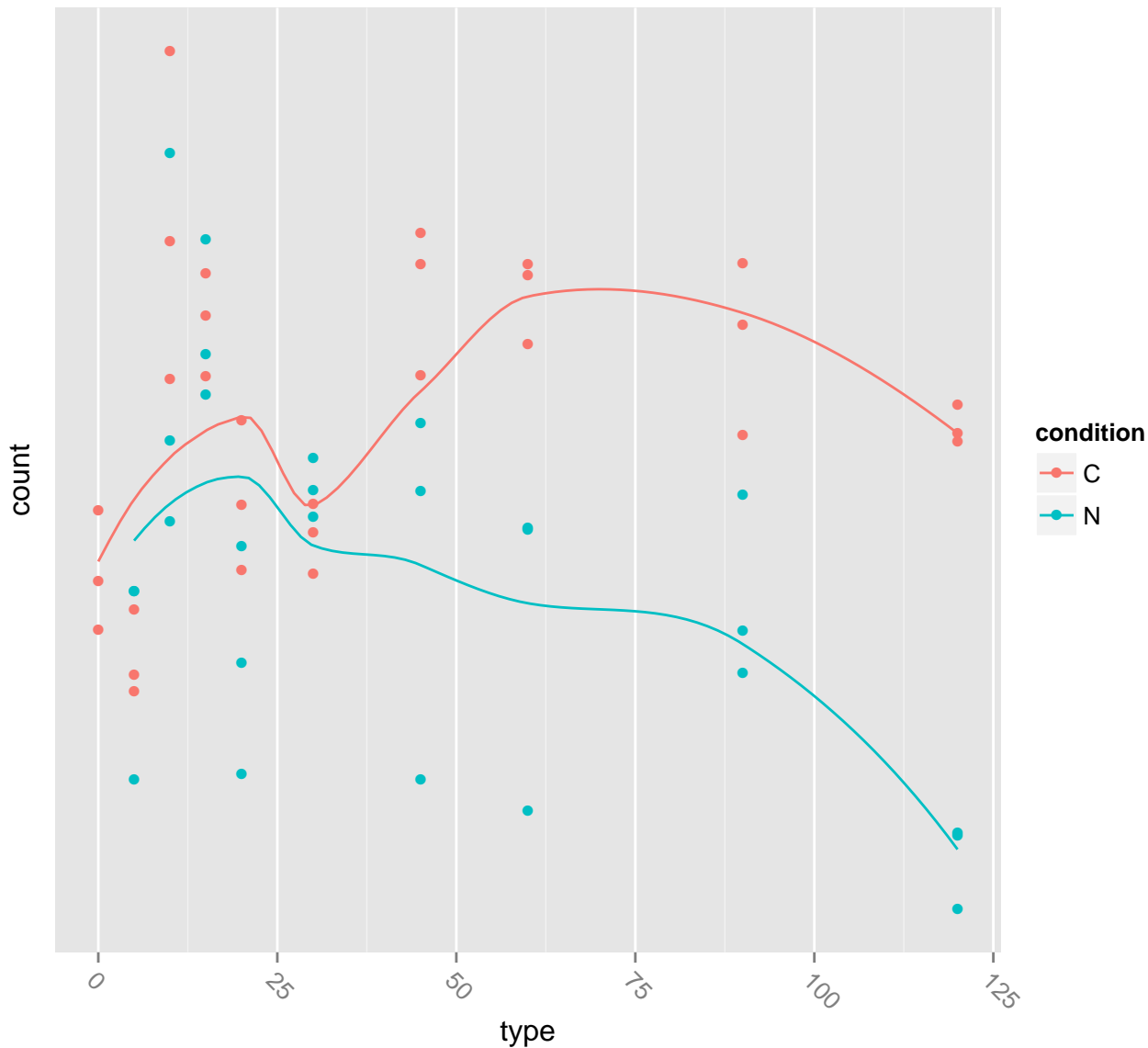
AT4G23010

"ATUTR2, UTR2, UDP-galactose transporter 2"



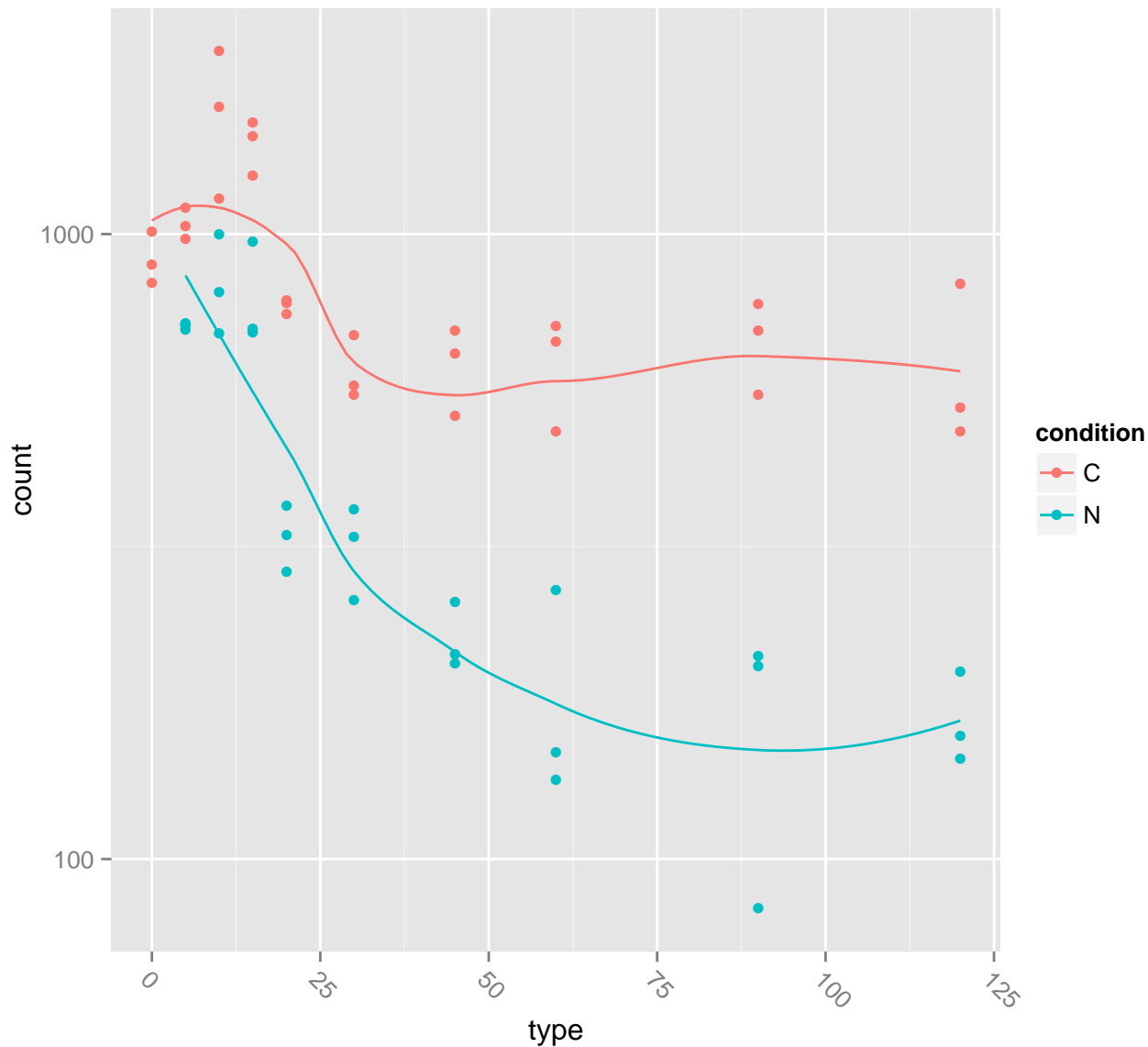
AT1G17550

"HAB2, homology to ABI2"



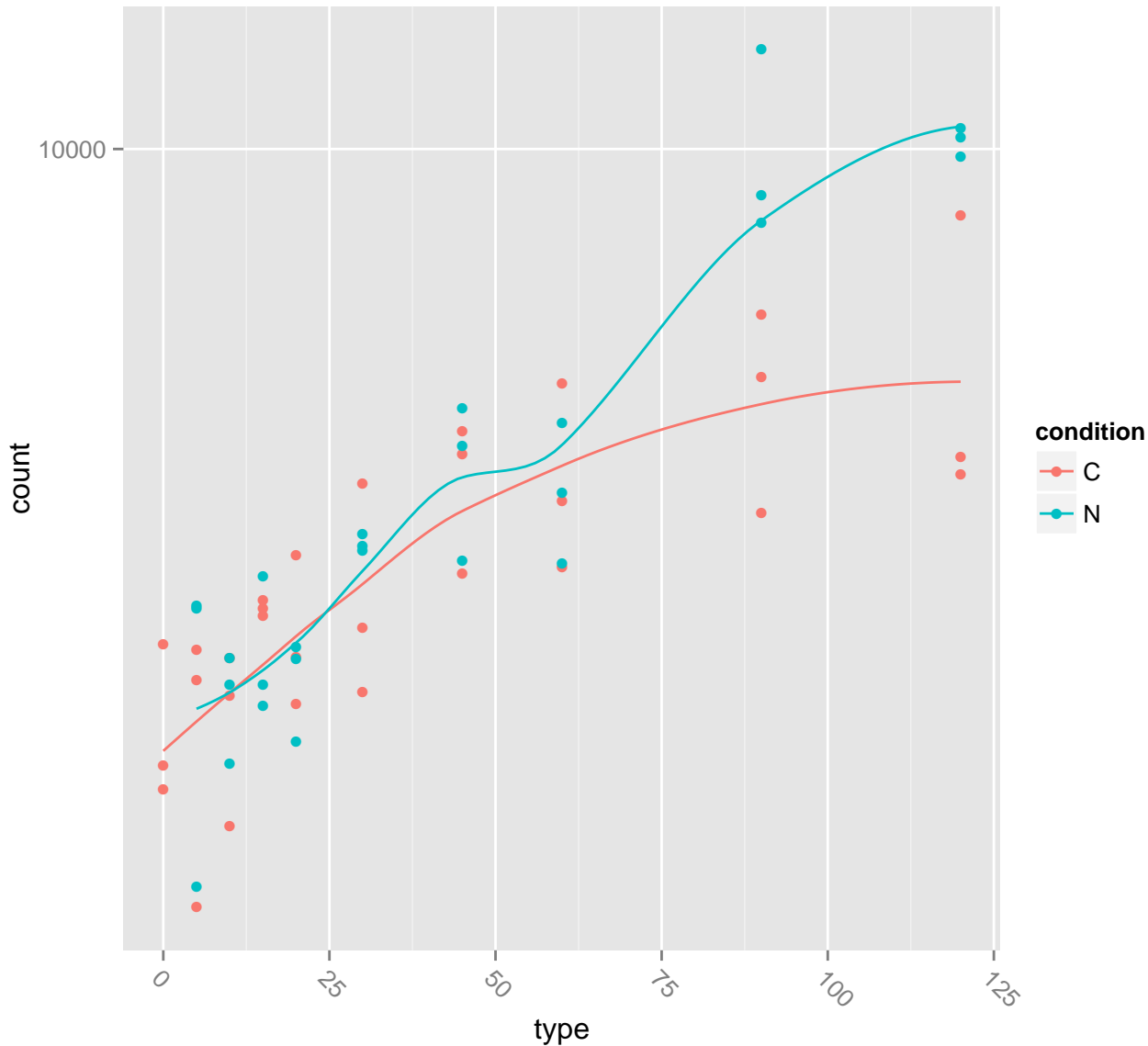
AT2G32140

transmembrane receptors



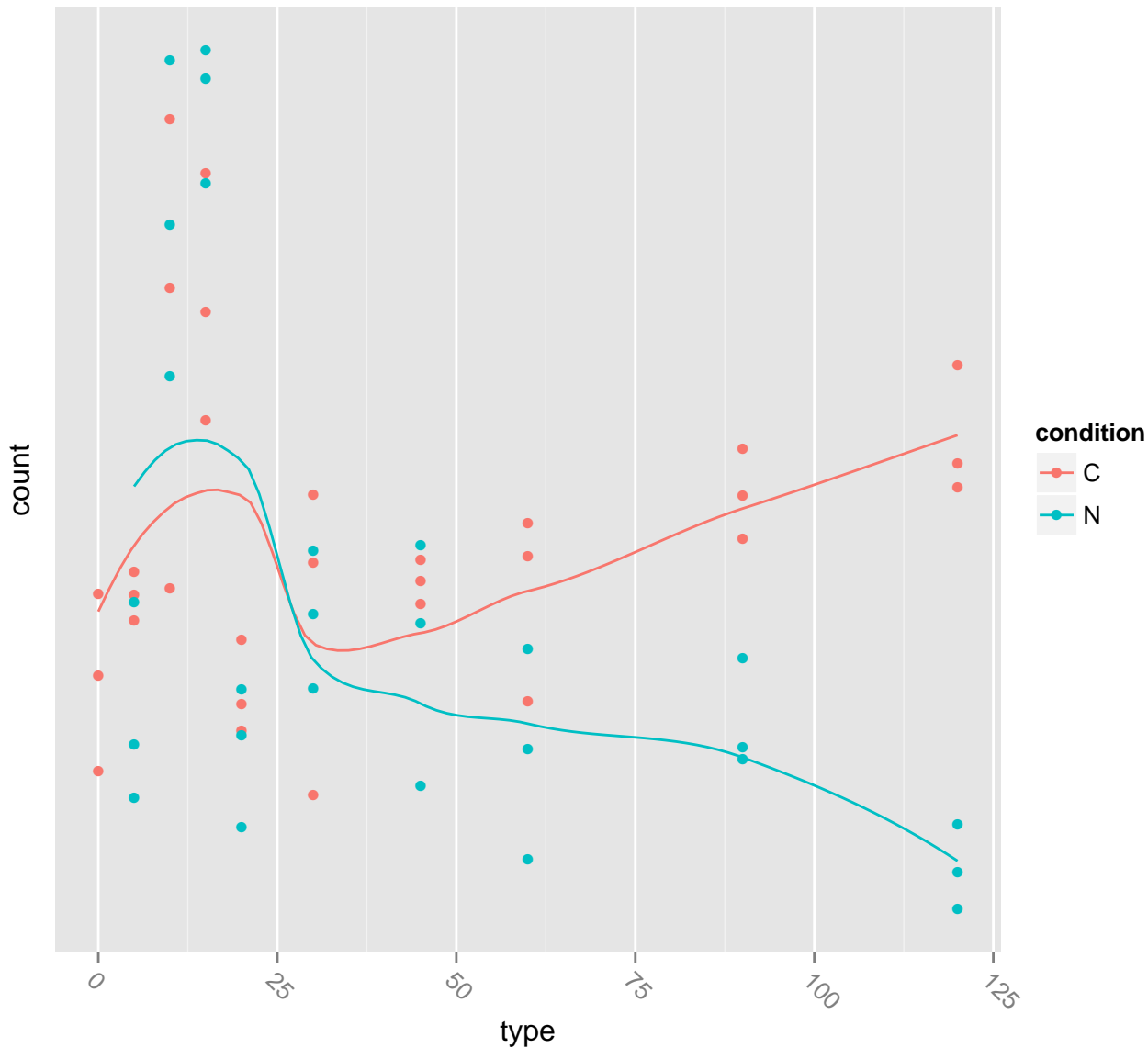
AT5G49850

Mannose-binding lectin superfamily protein



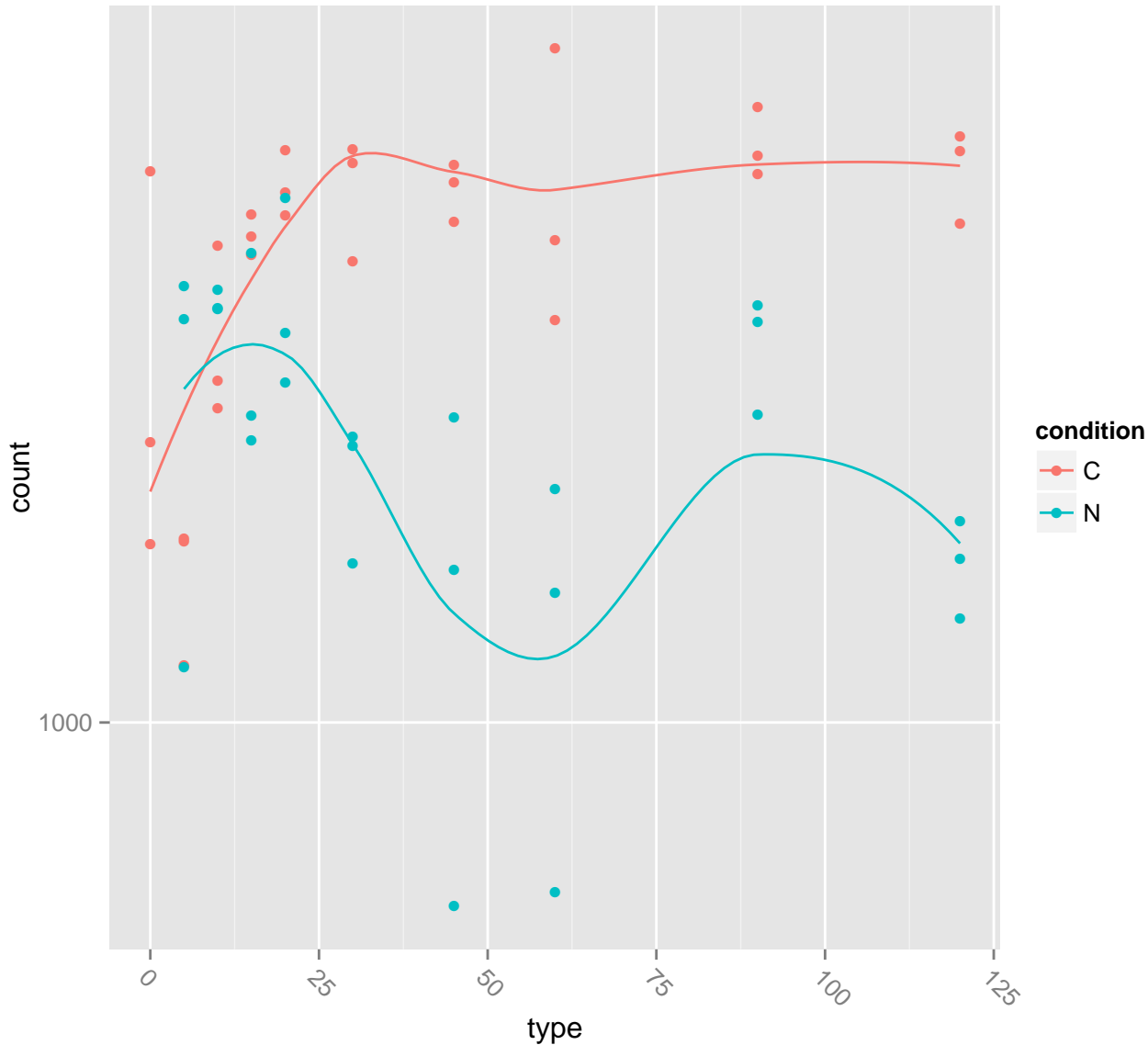
AT1G54960

"ANP2, MAPKKK2, NP2, NPK1-related protein kinase 2"



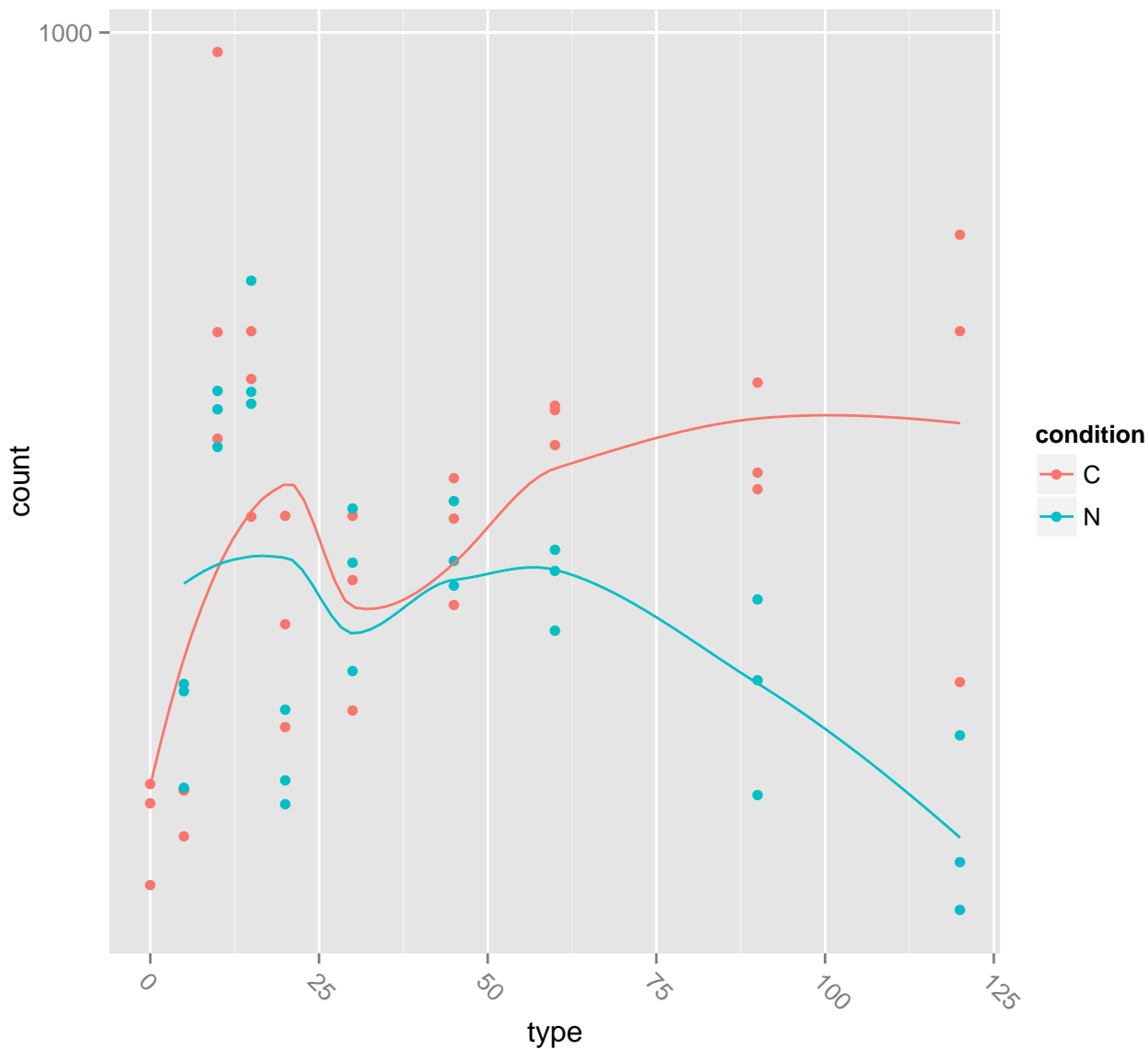
AT1G67310

Calmodulin-binding transcription activator protein with CG-1 and Ankyrin domains



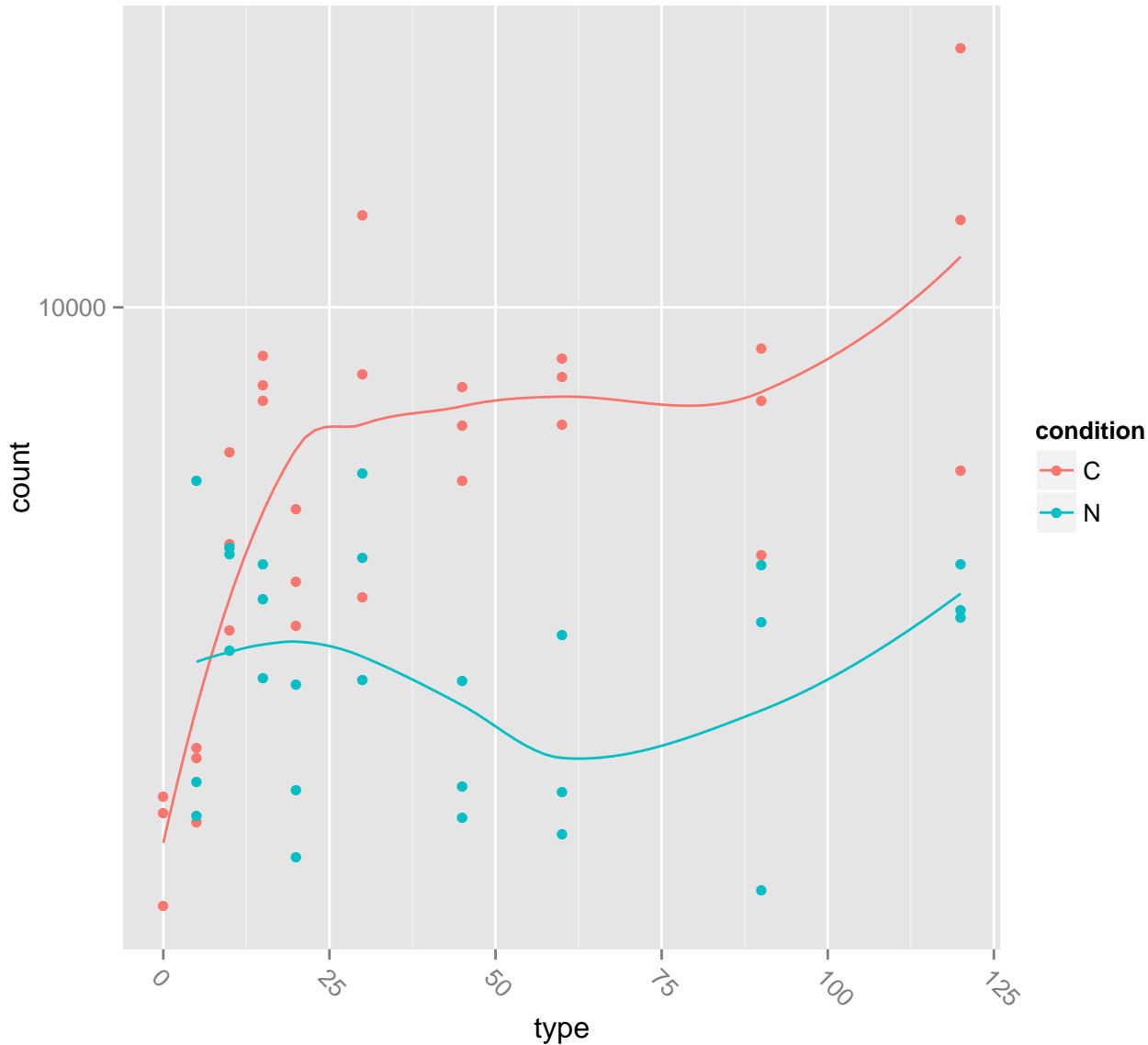
AT4G26990

30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



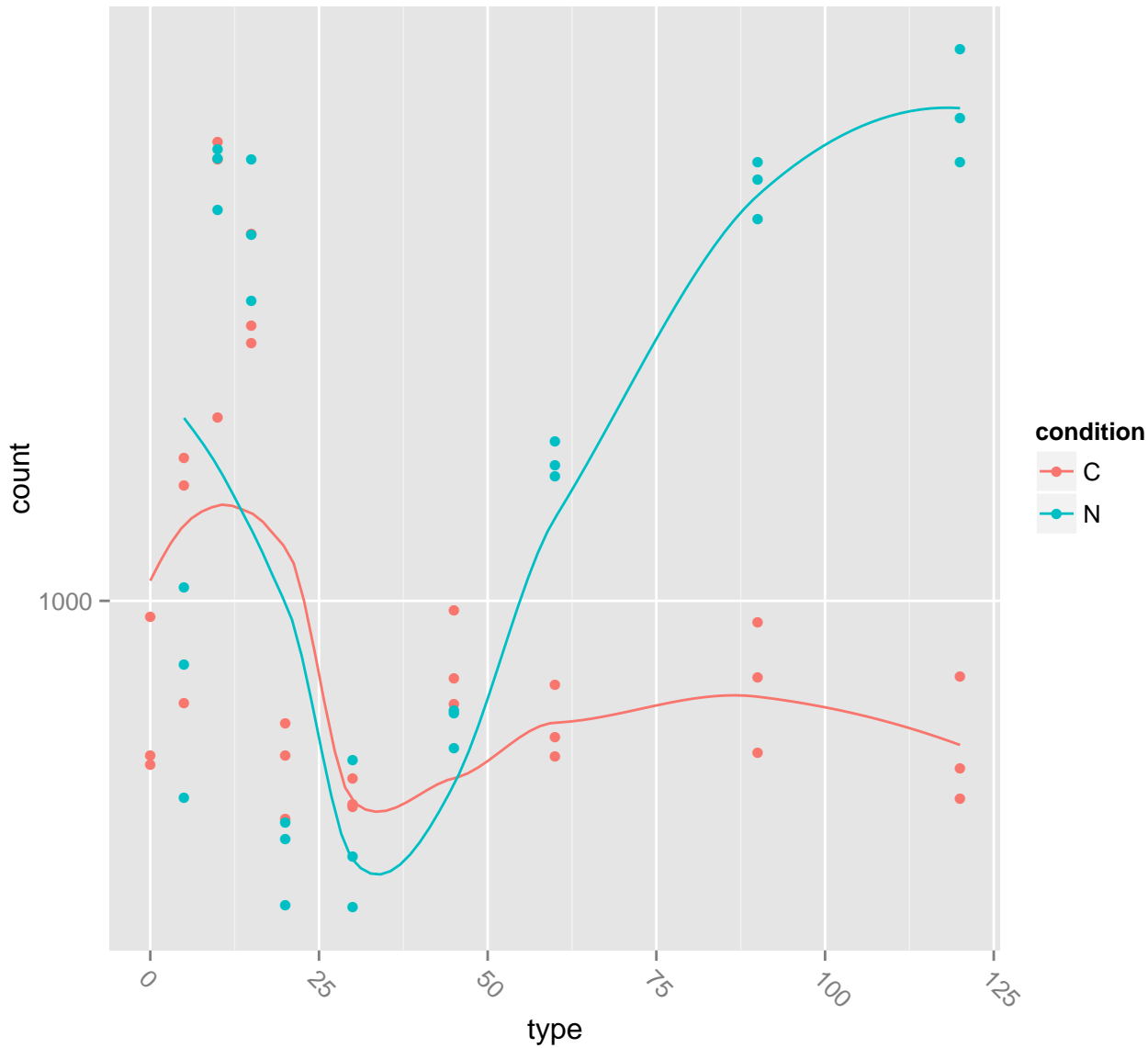
AT5G57220

"CYP81F2, cytochrome P450, family 81, subfamily F, polypeptide 2"



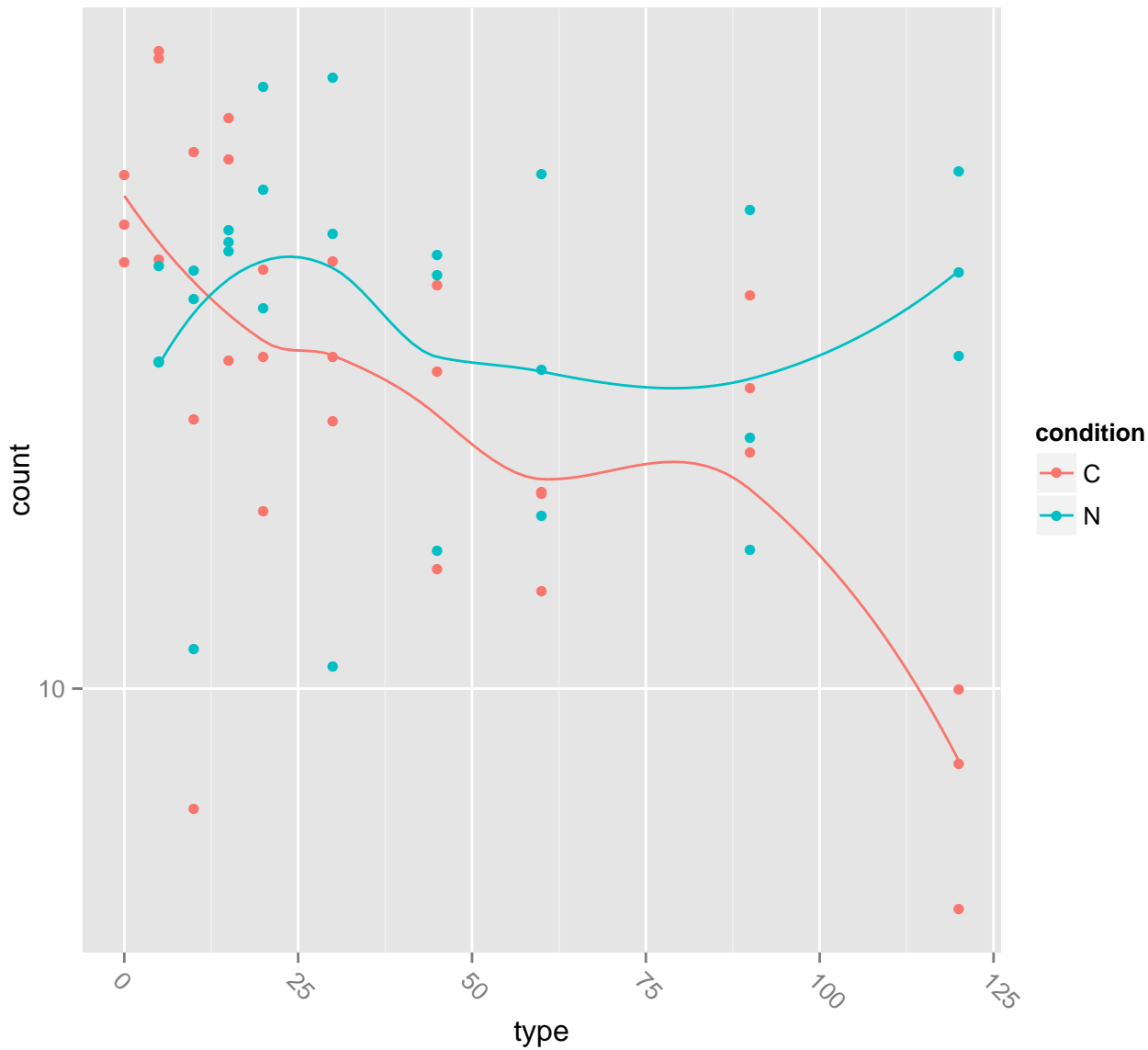
AT4G16790

hydroxyproline-rich glycoprotein family protein



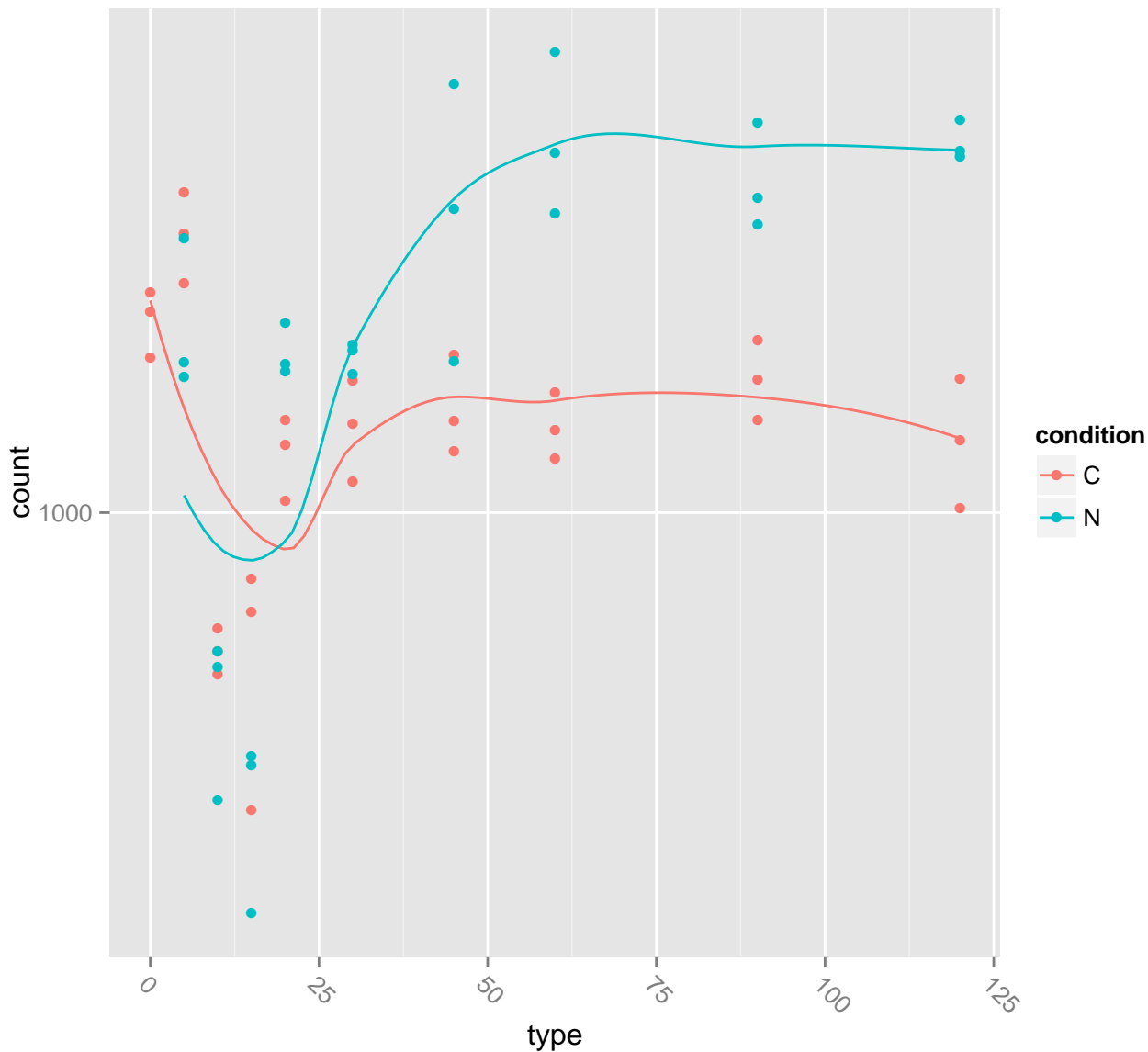
AT1G09400

FMN-linked oxidoreductases superfamily protein



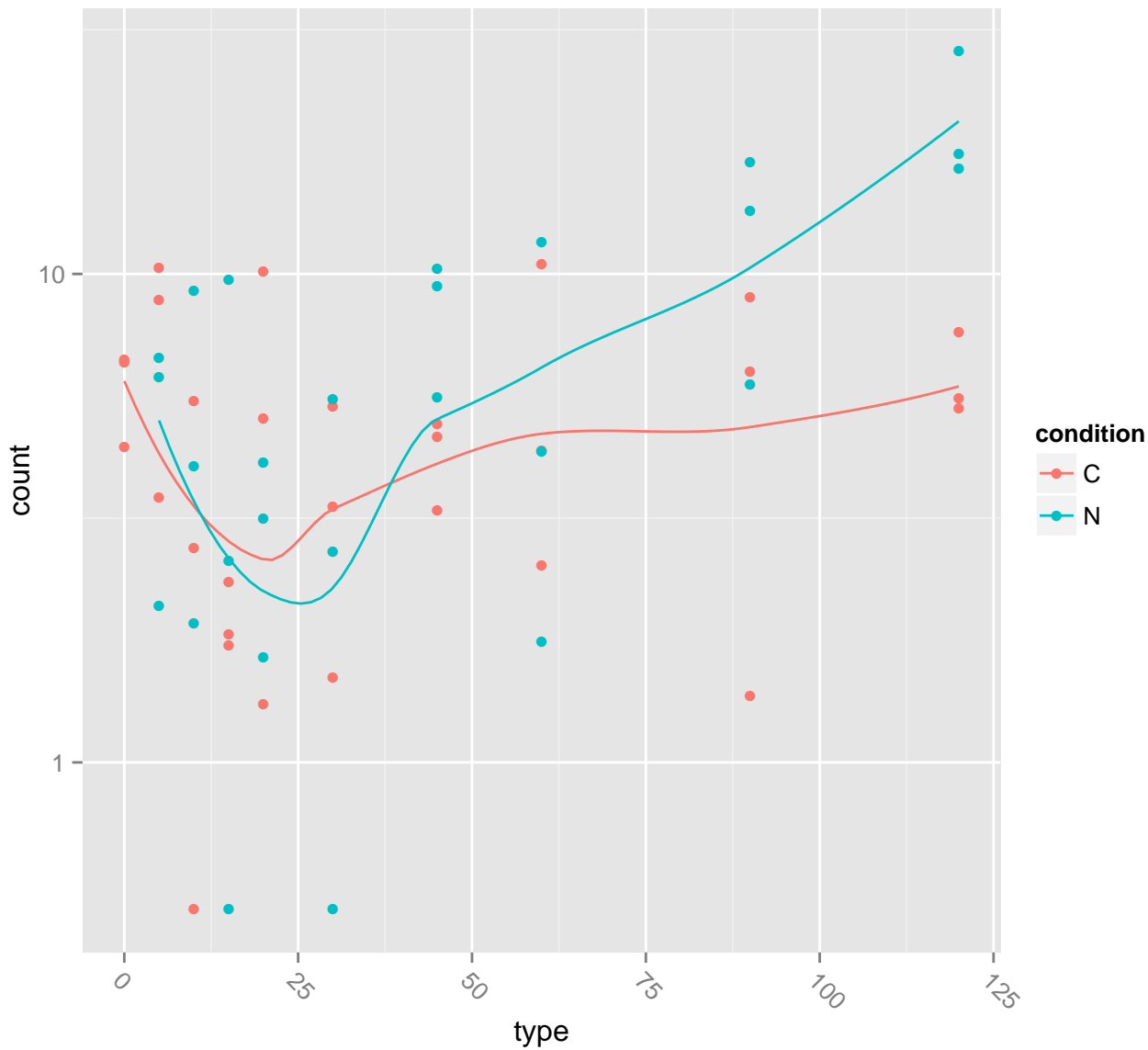
AT1G66070

Translation initiation factor eIF3 subunit



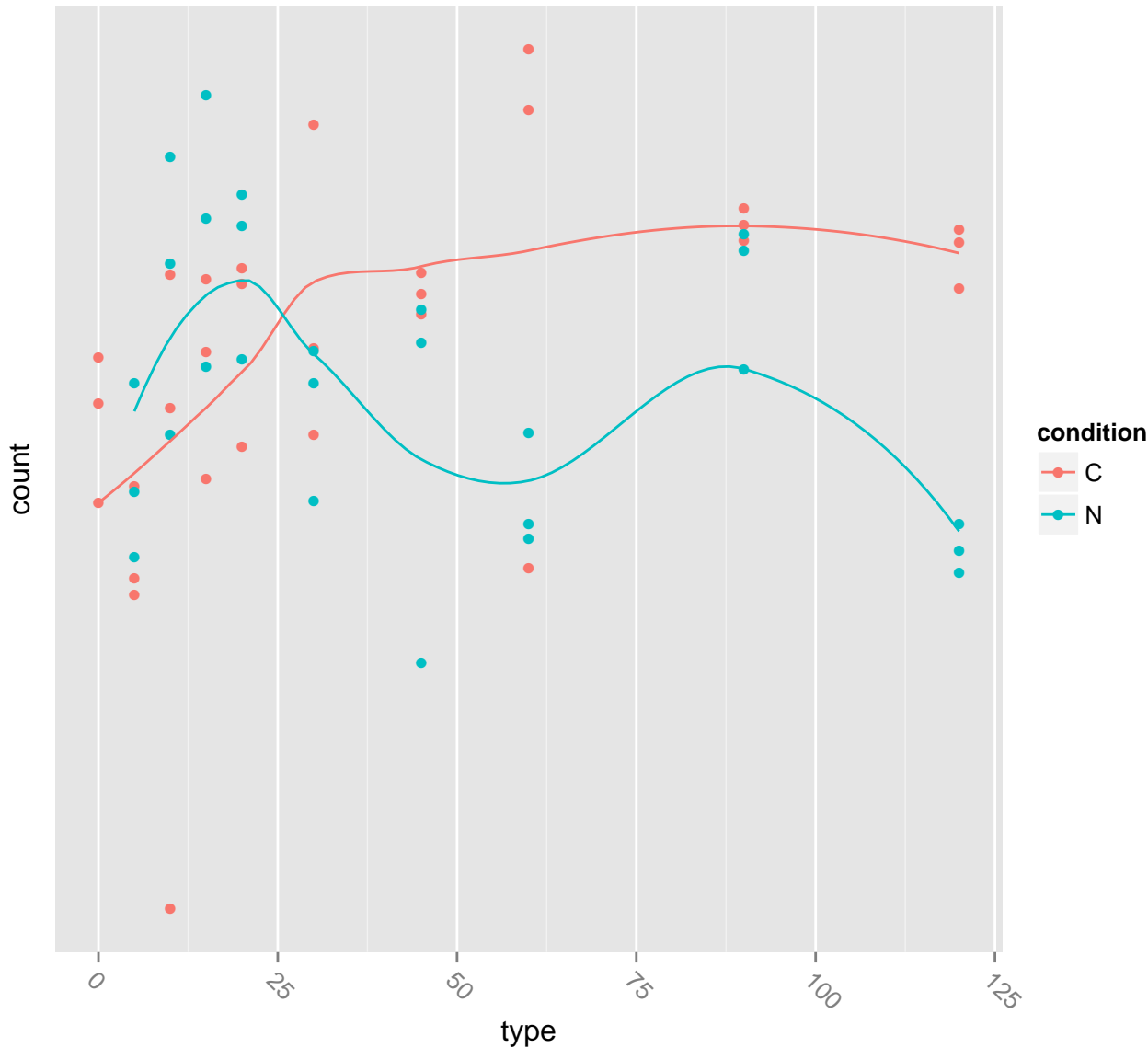
AT5G40645

RPM1-interacting protein 4 (RIN4) family protein



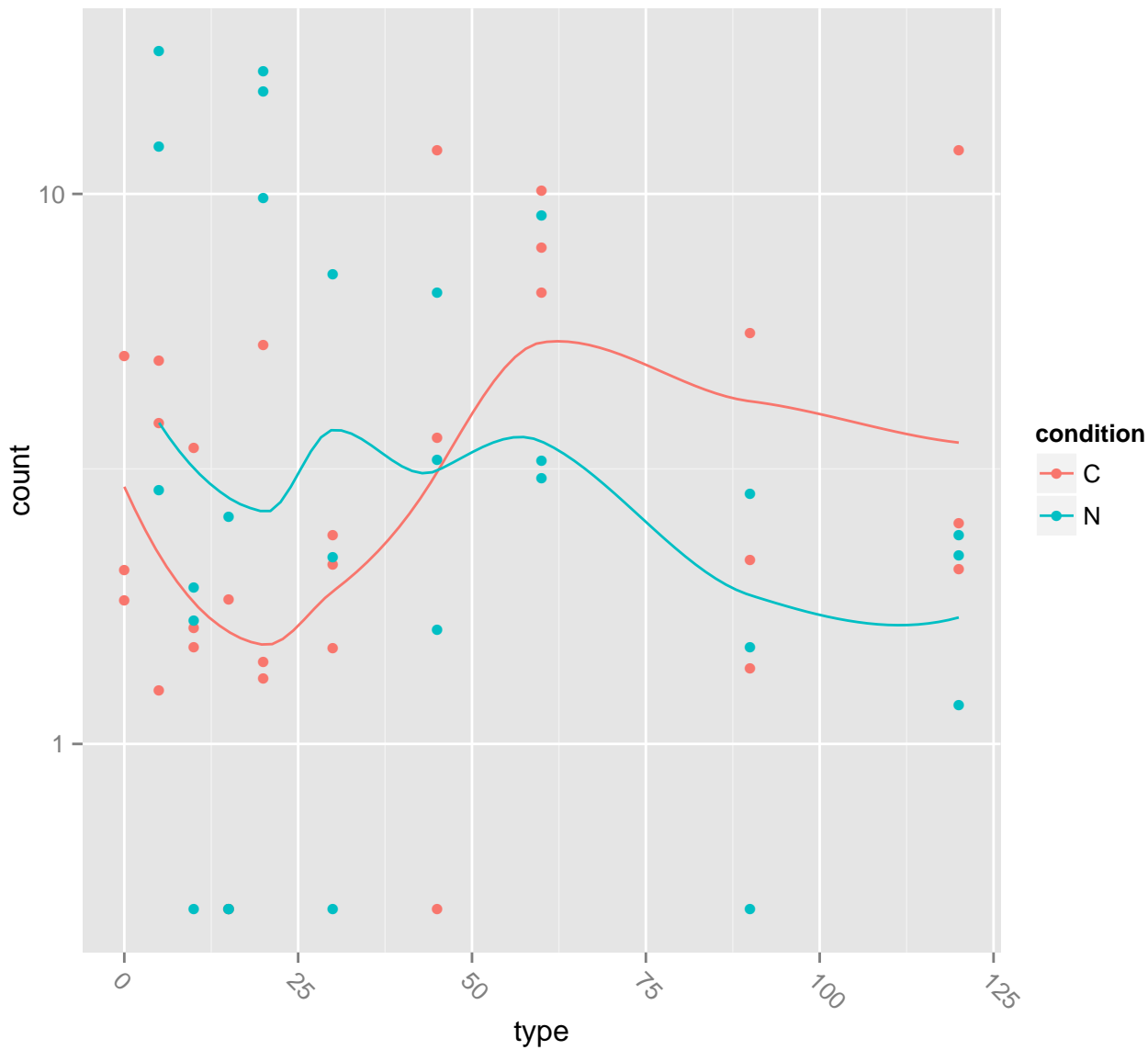
AT4G11130

"RDR2, SMD1, RNA-dependent RNA polymerase 2"



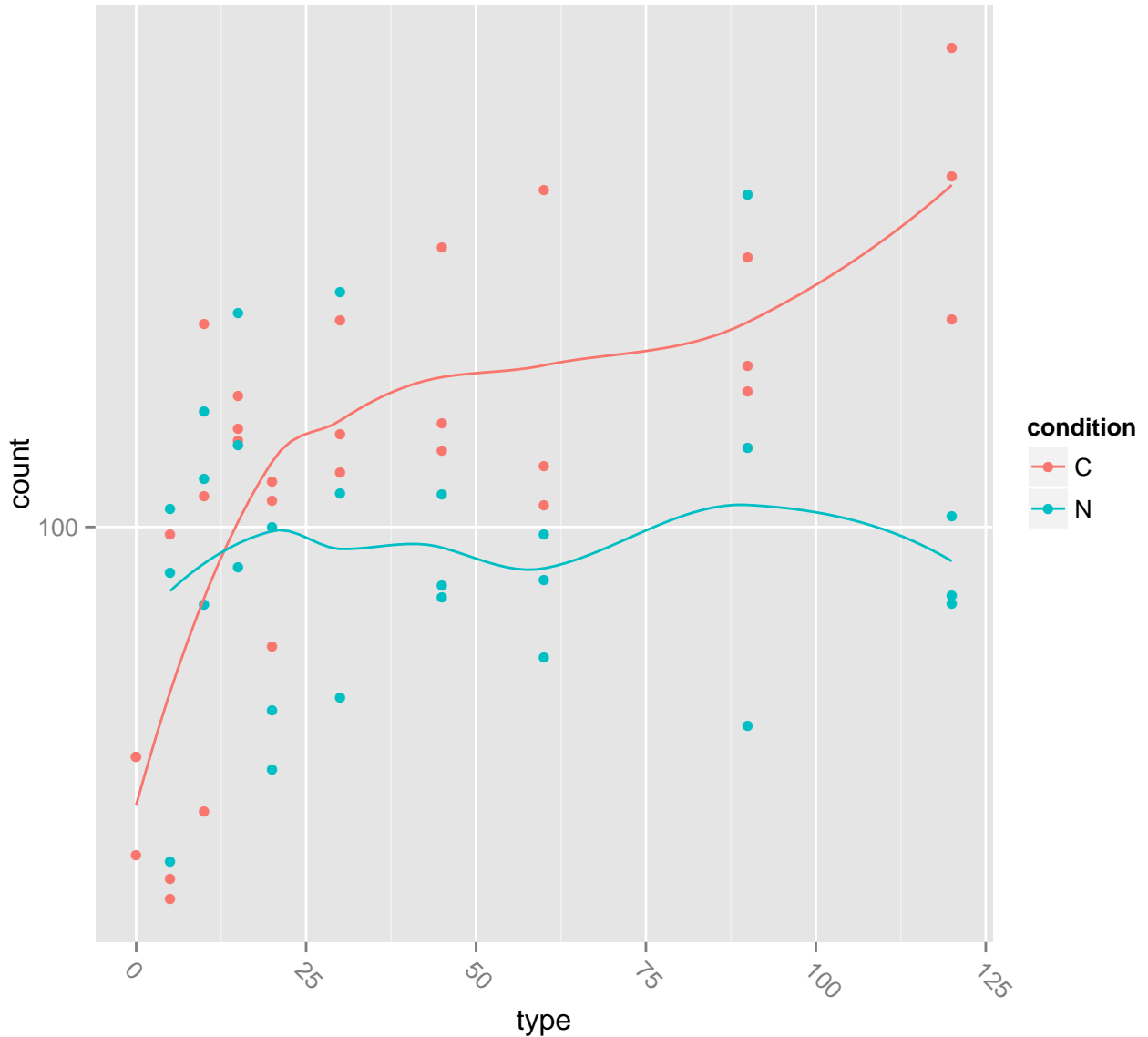
AT5G65730

"XTH6, xyloglucan endotransglucosylase/hydrolase 6"



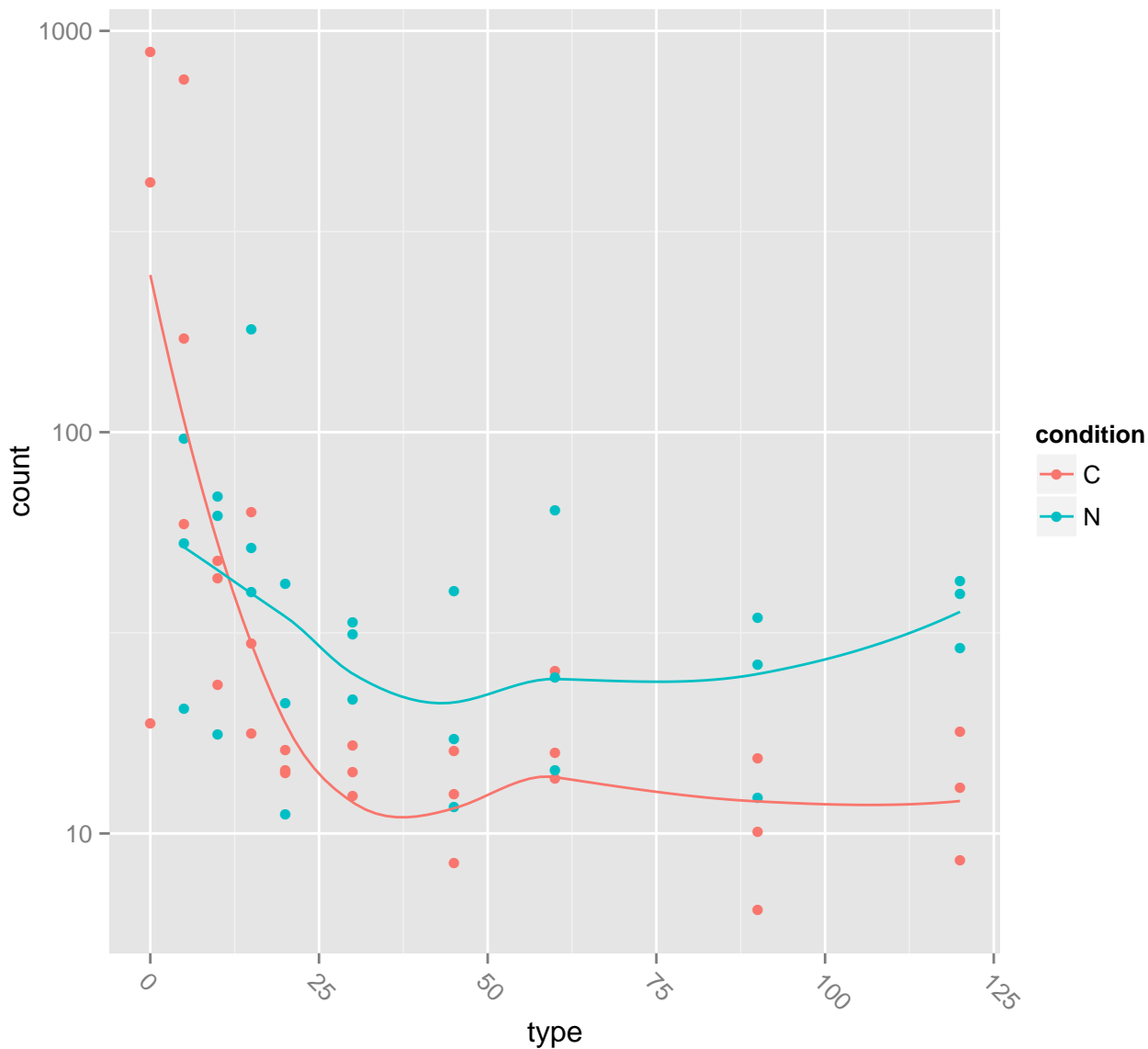
AT5G51270

U-box domain-containing protein kinase family protein



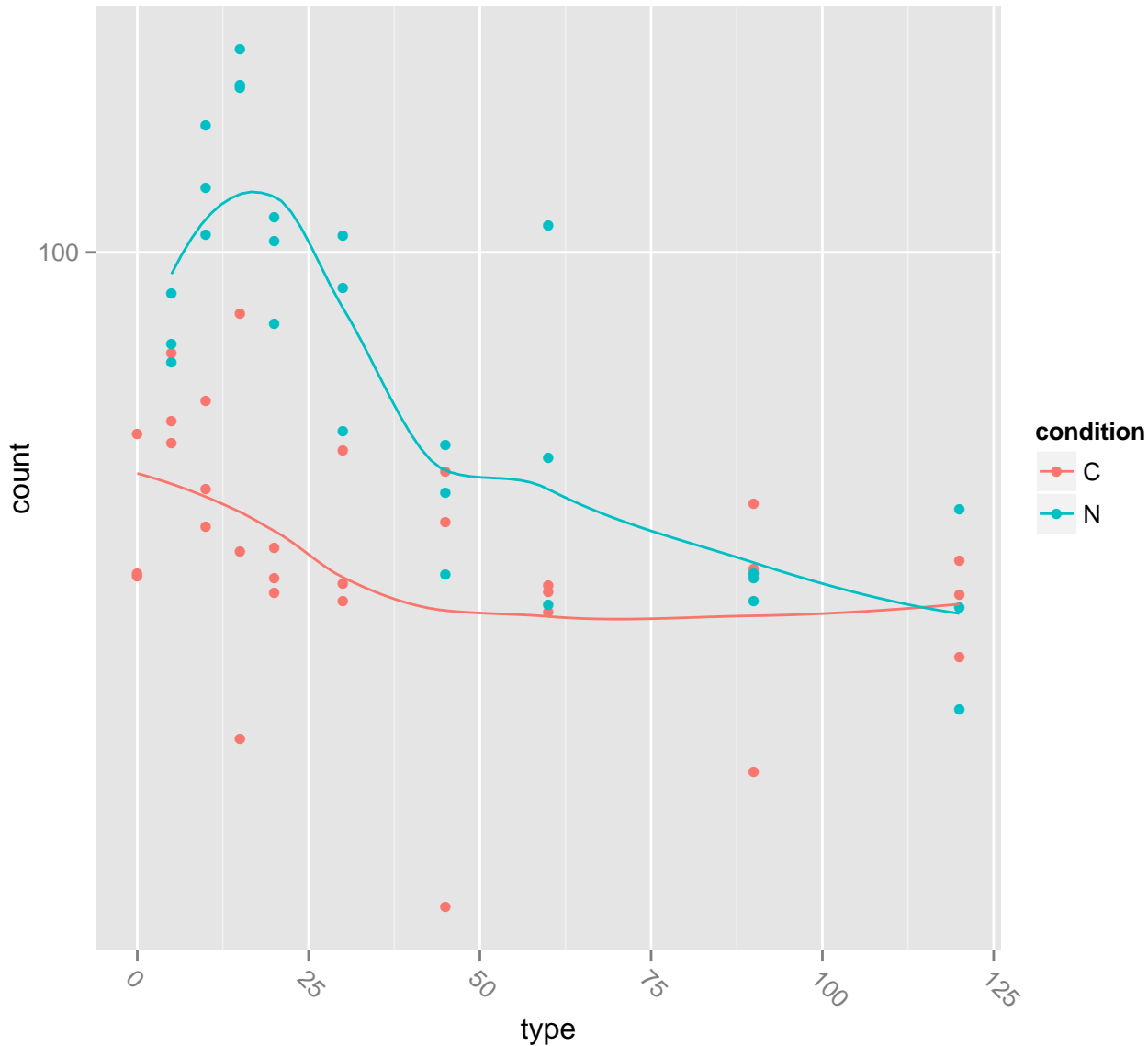
AT2G07681

Cytochrome C assembly protein



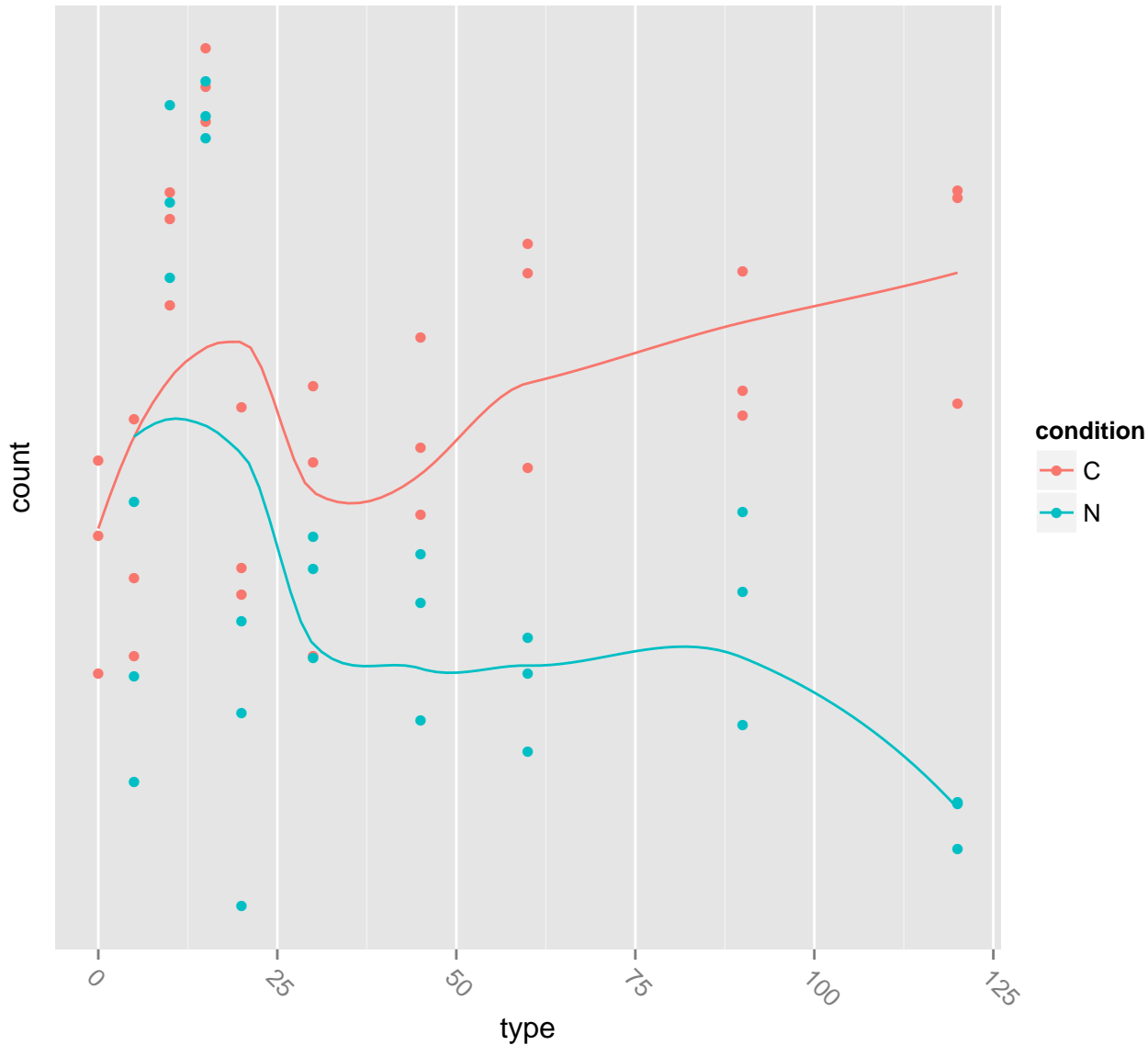
AT3G46090

"ZAT7, C2H2 and C2HC zinc fingers superfamily protein"



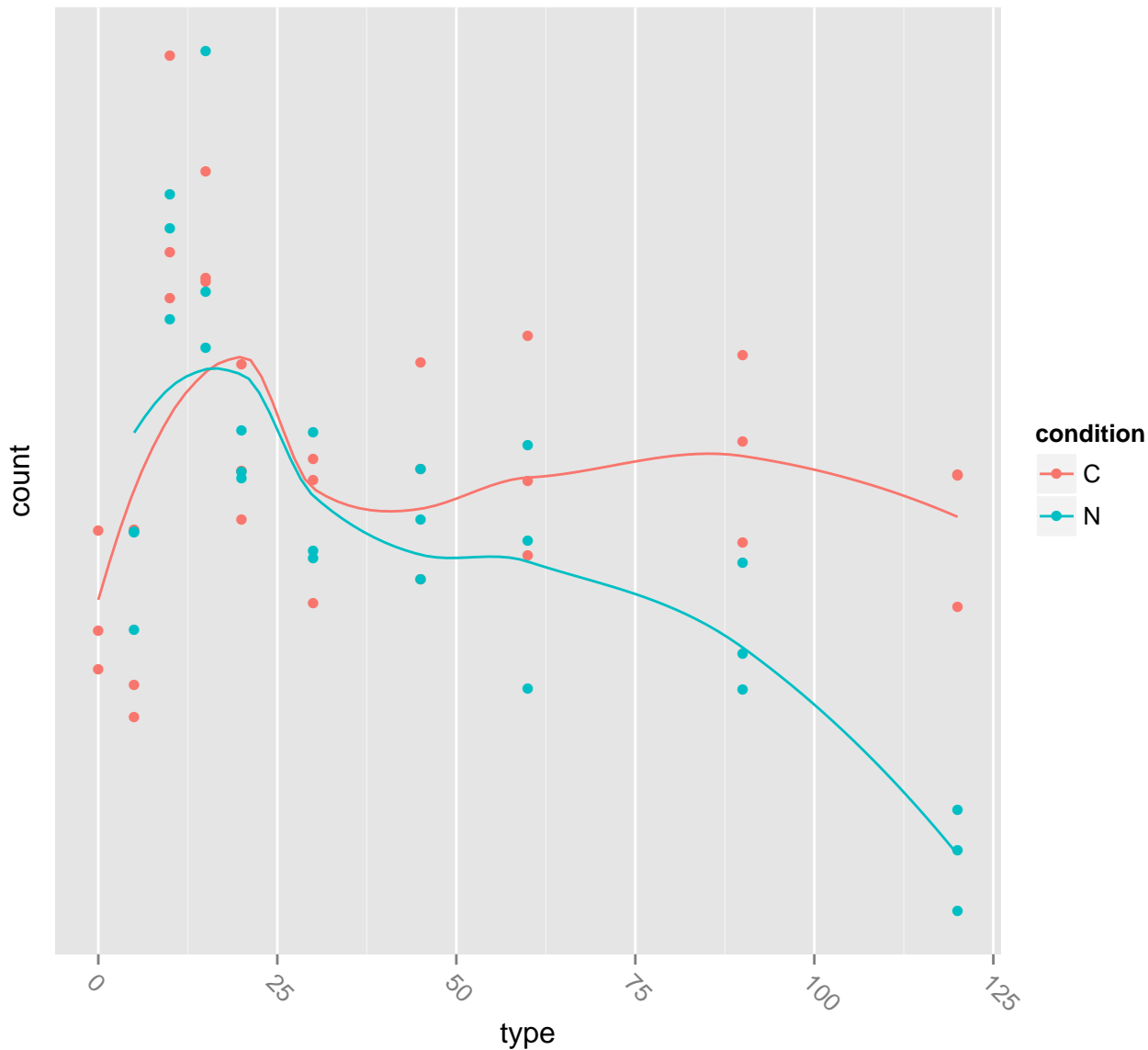
AT1G50360

IA, VIIIA, P-loop containing nucleoside triphosphate hydrolases superfamily protein"



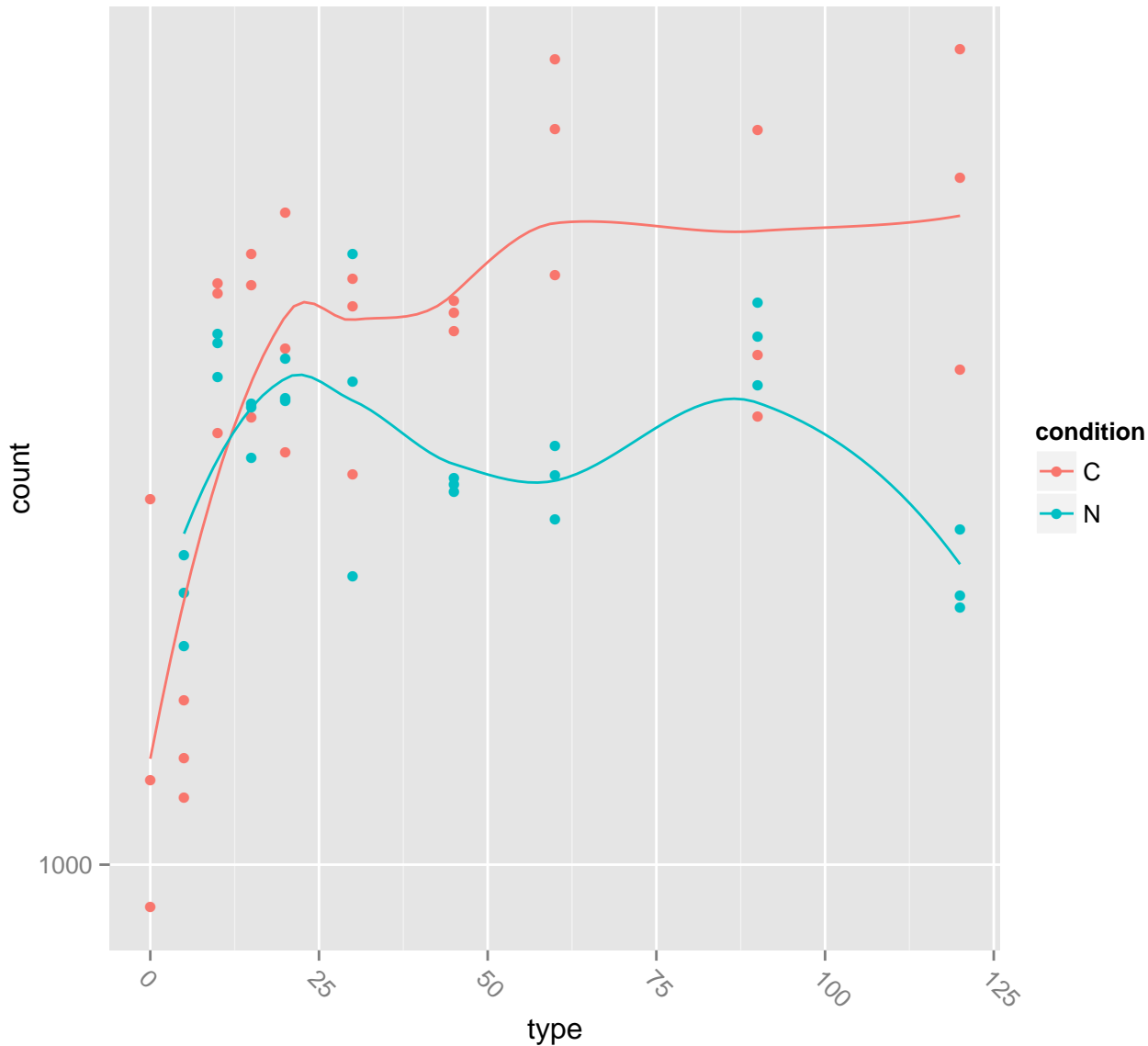
AT1G54160

"NF-YA5, NFYA5, nuclear factor Y, subunit A5"



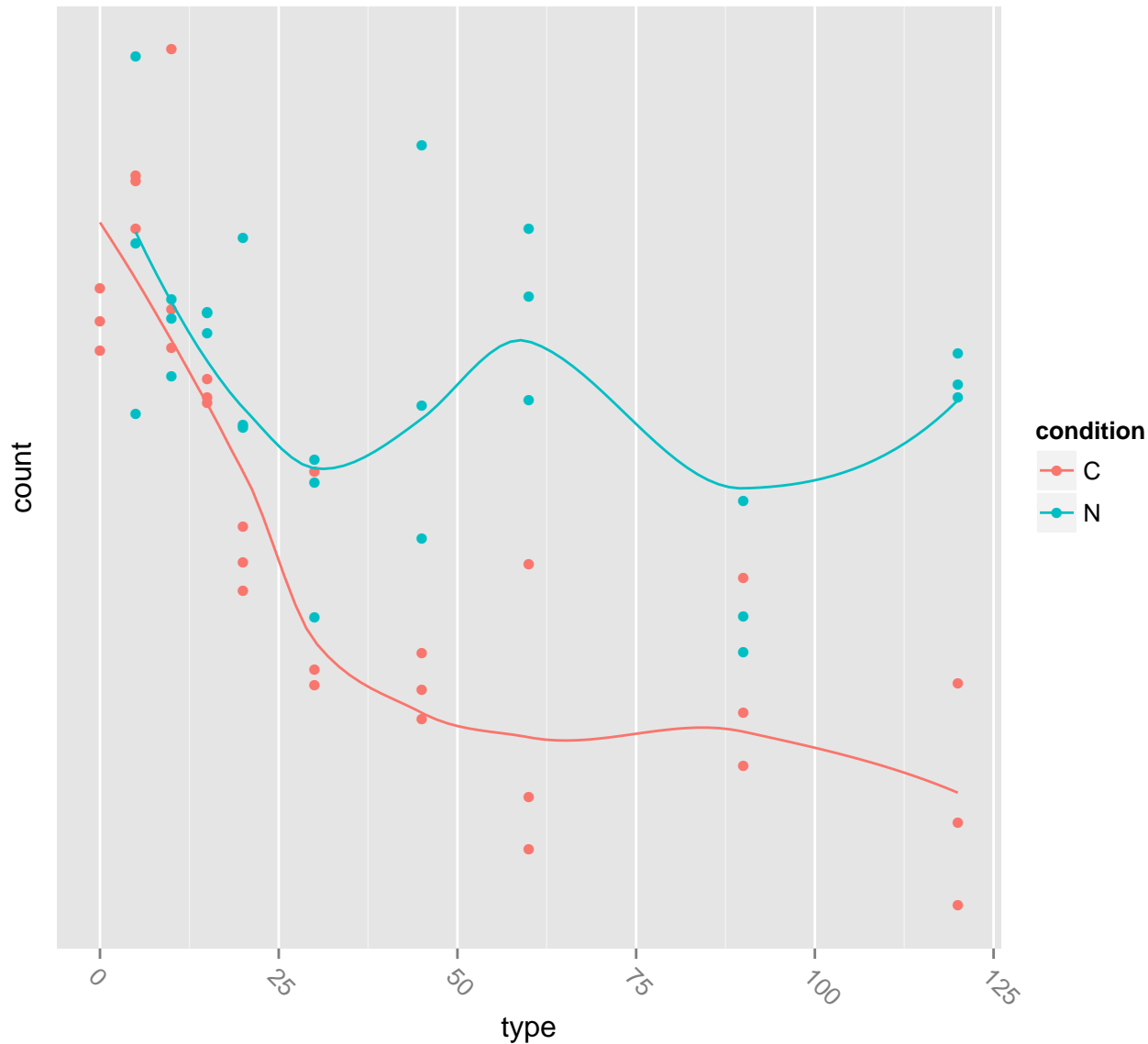
AT1G34220

Regulator of Vps4 activity in the MVB pathway protein



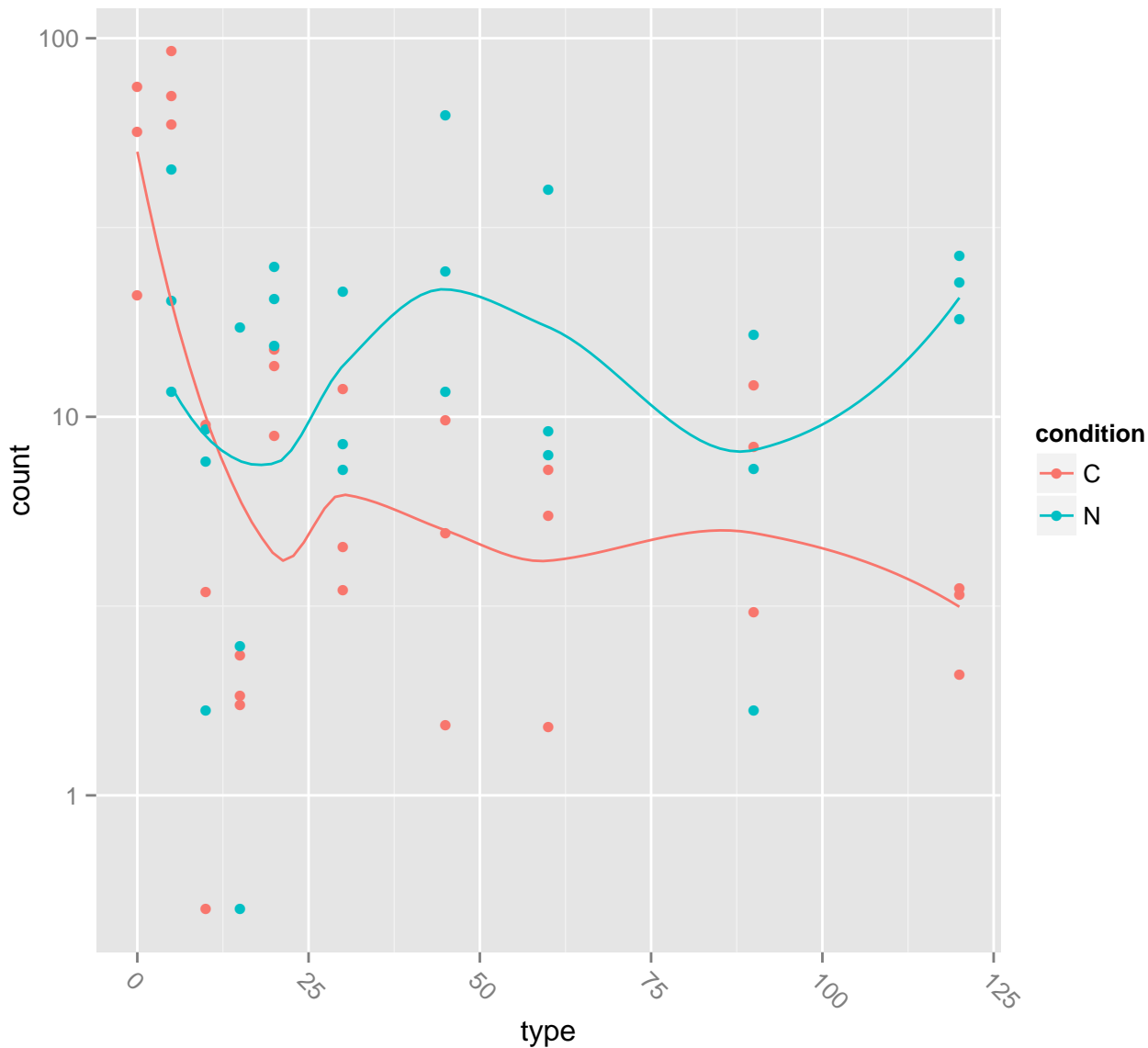
AT3G09735

S1FA-like DNA-binding protein



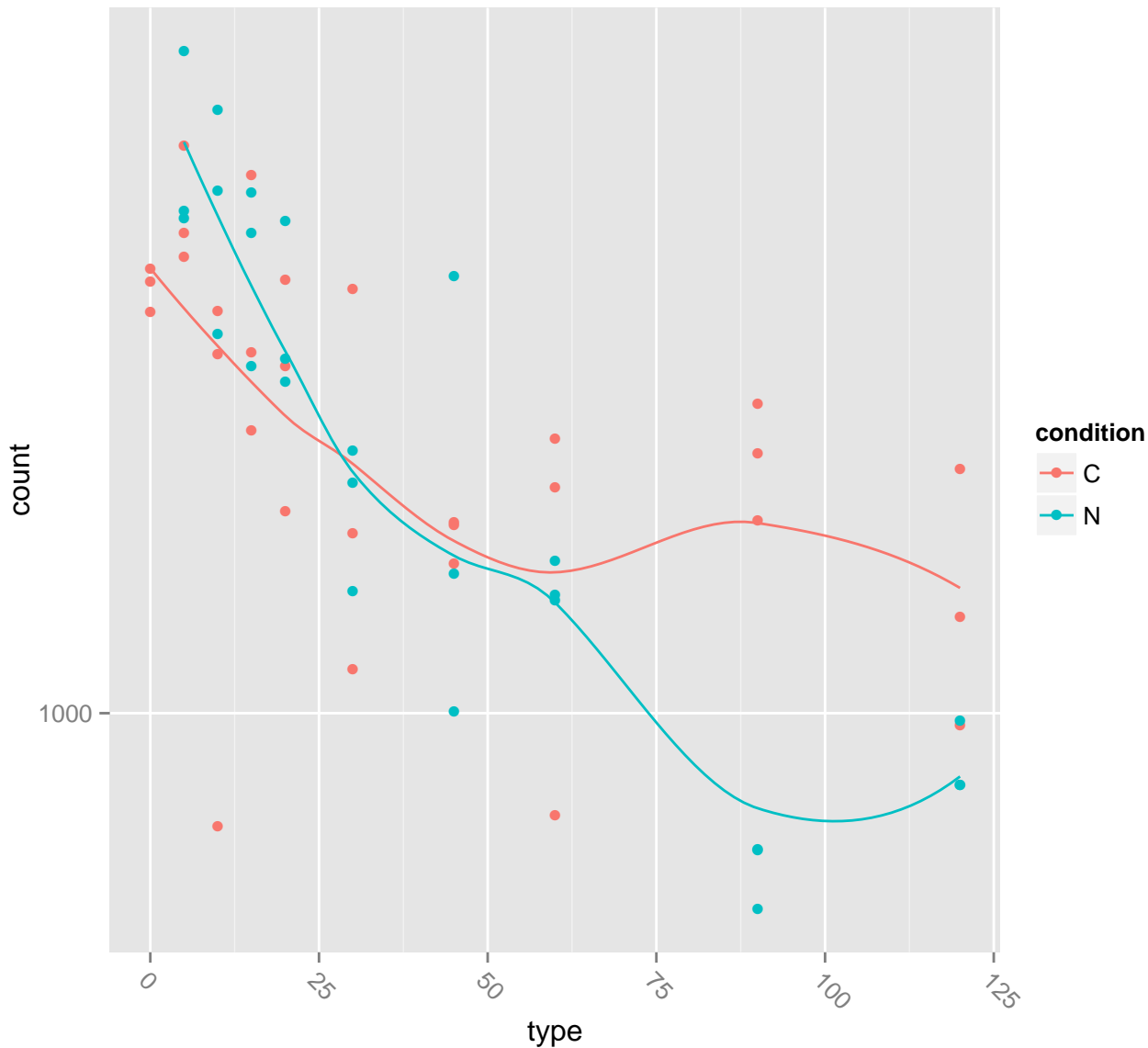
ATCG00210

electron transporter, transferring electrons within cytochrome b6/f complex of photosystem



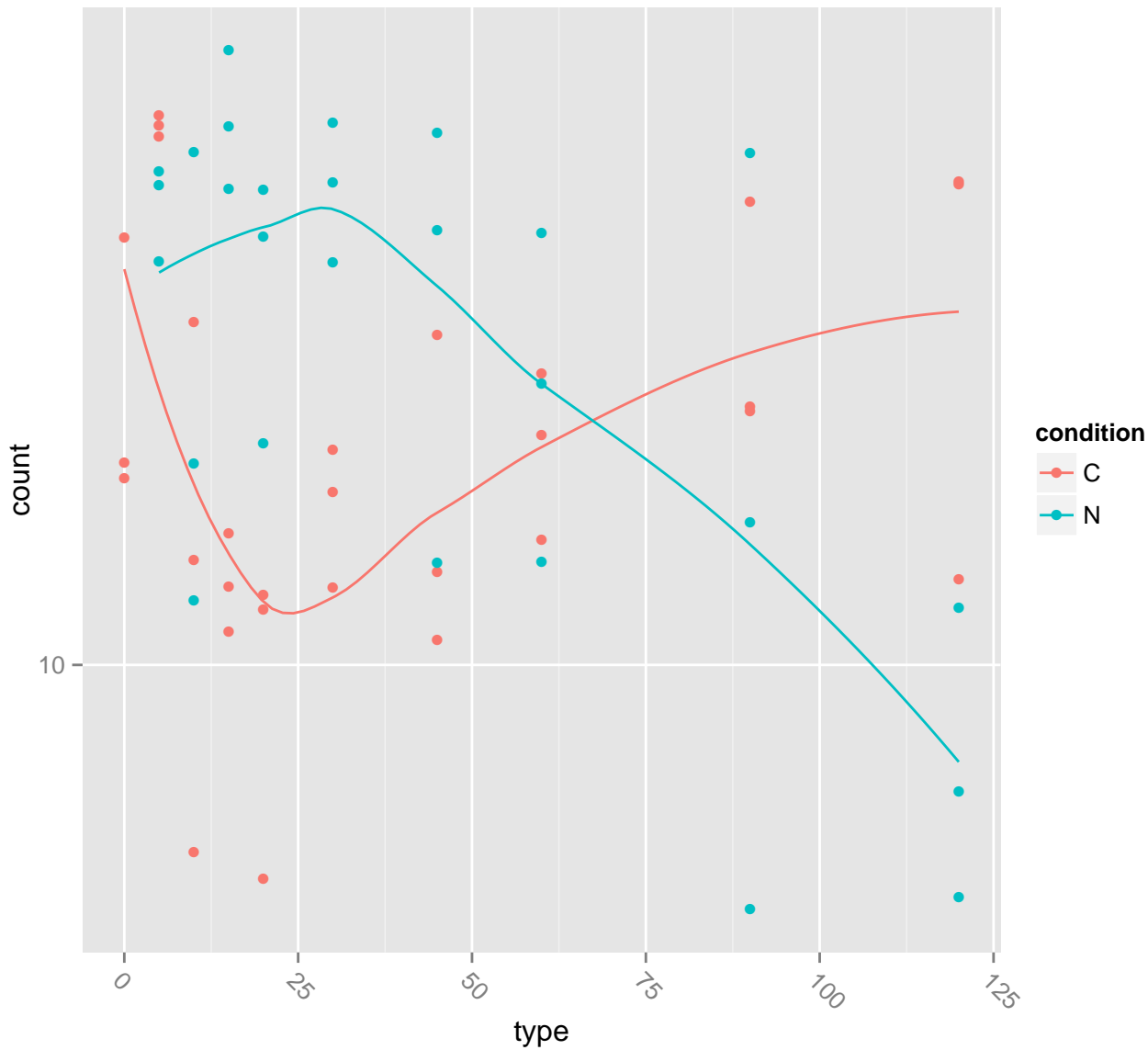
AT1G53400

Ubiquitin domain-containing protein



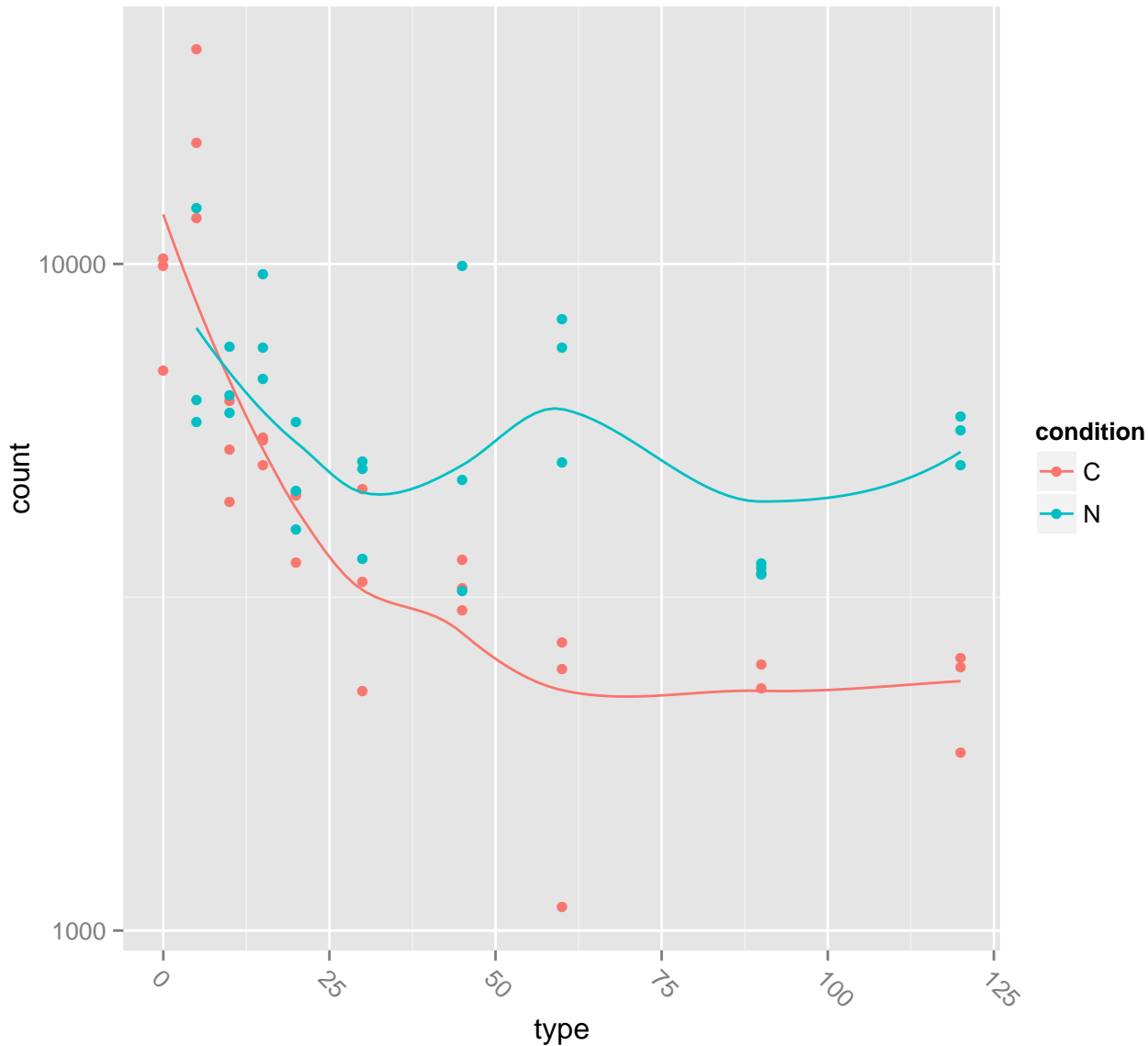
AT1G73830

"BEE3, BR enhanced expression 3"



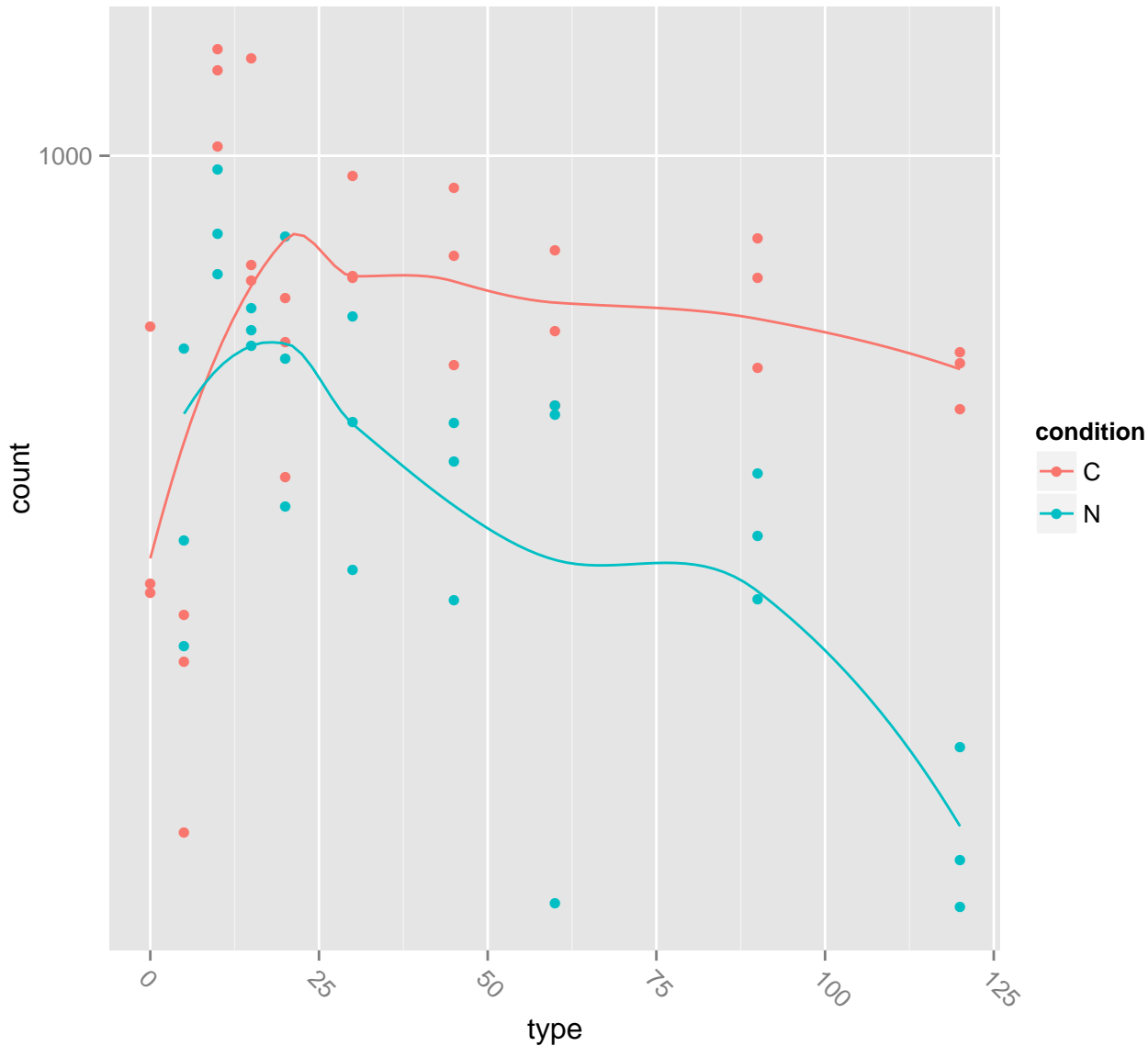
AT1G56660

s: Archae – 3320; Bacteria – 107592; Metazoa – 249086; Fungi – 76753; Plants – 3854



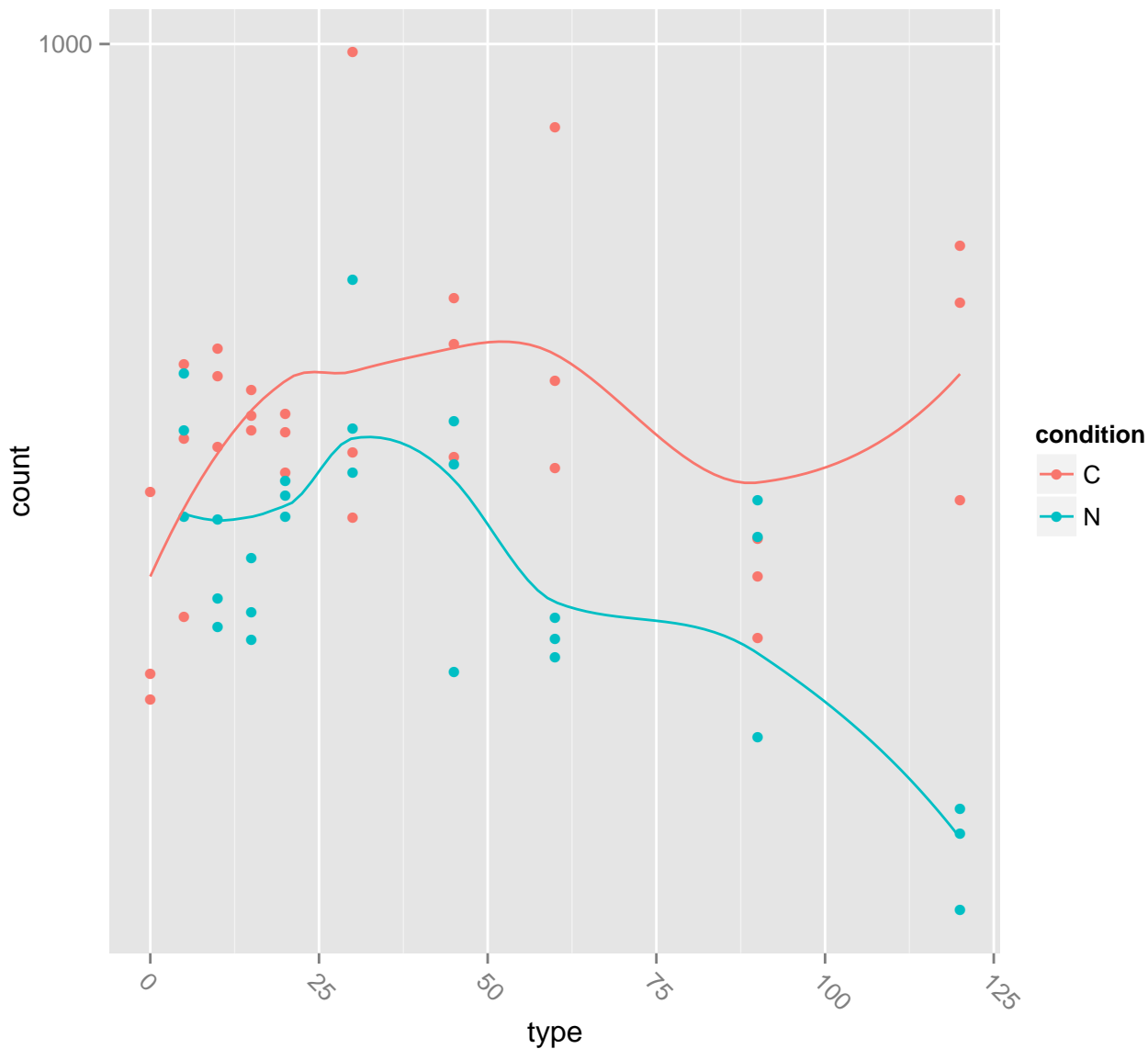
AT1G19715

Mannose-binding lectin superfamily protein



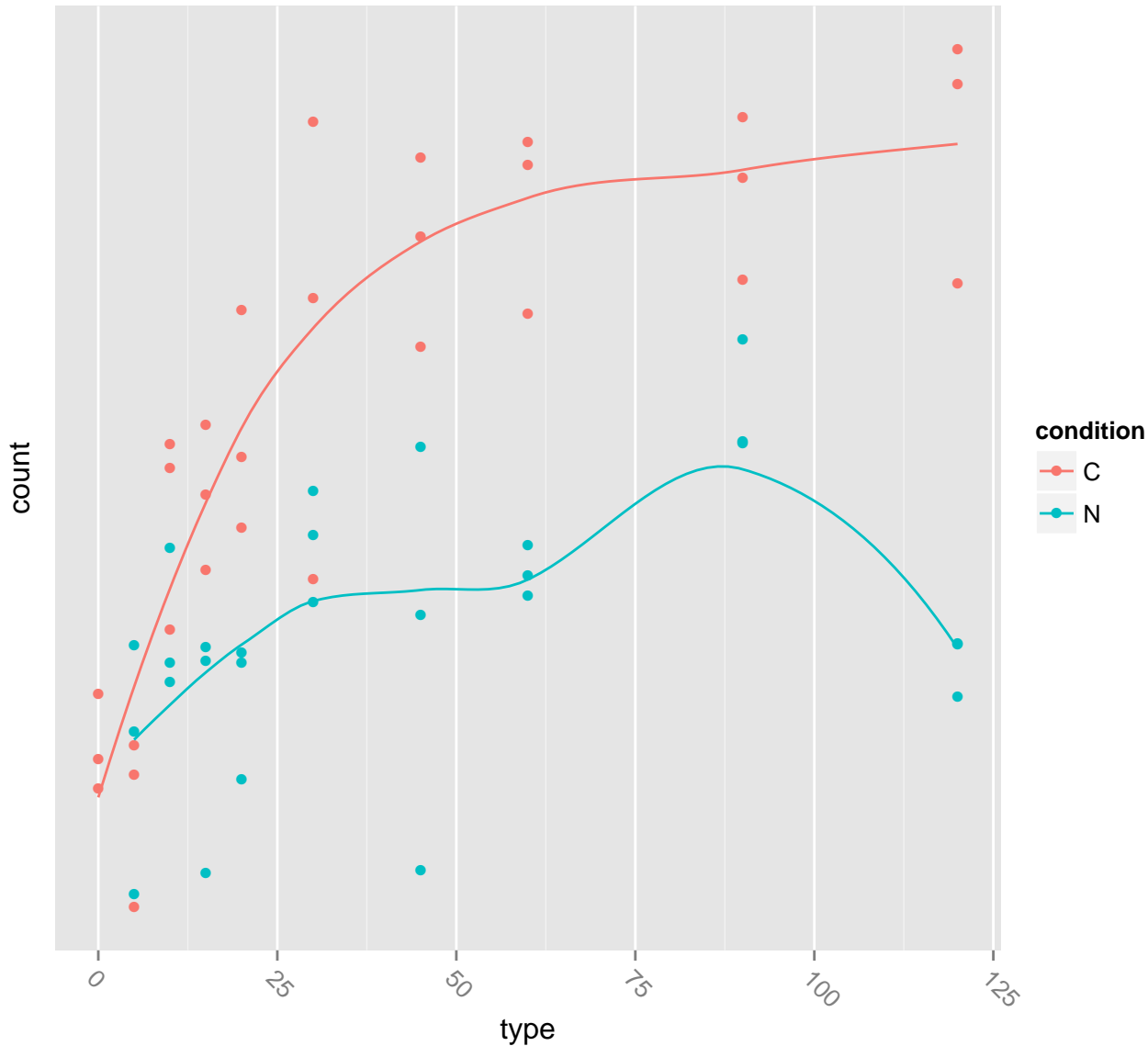
AT4G02330

"ATPMEPCRB, Plant invertase/pectin methylesterase inhibitor superfamily"



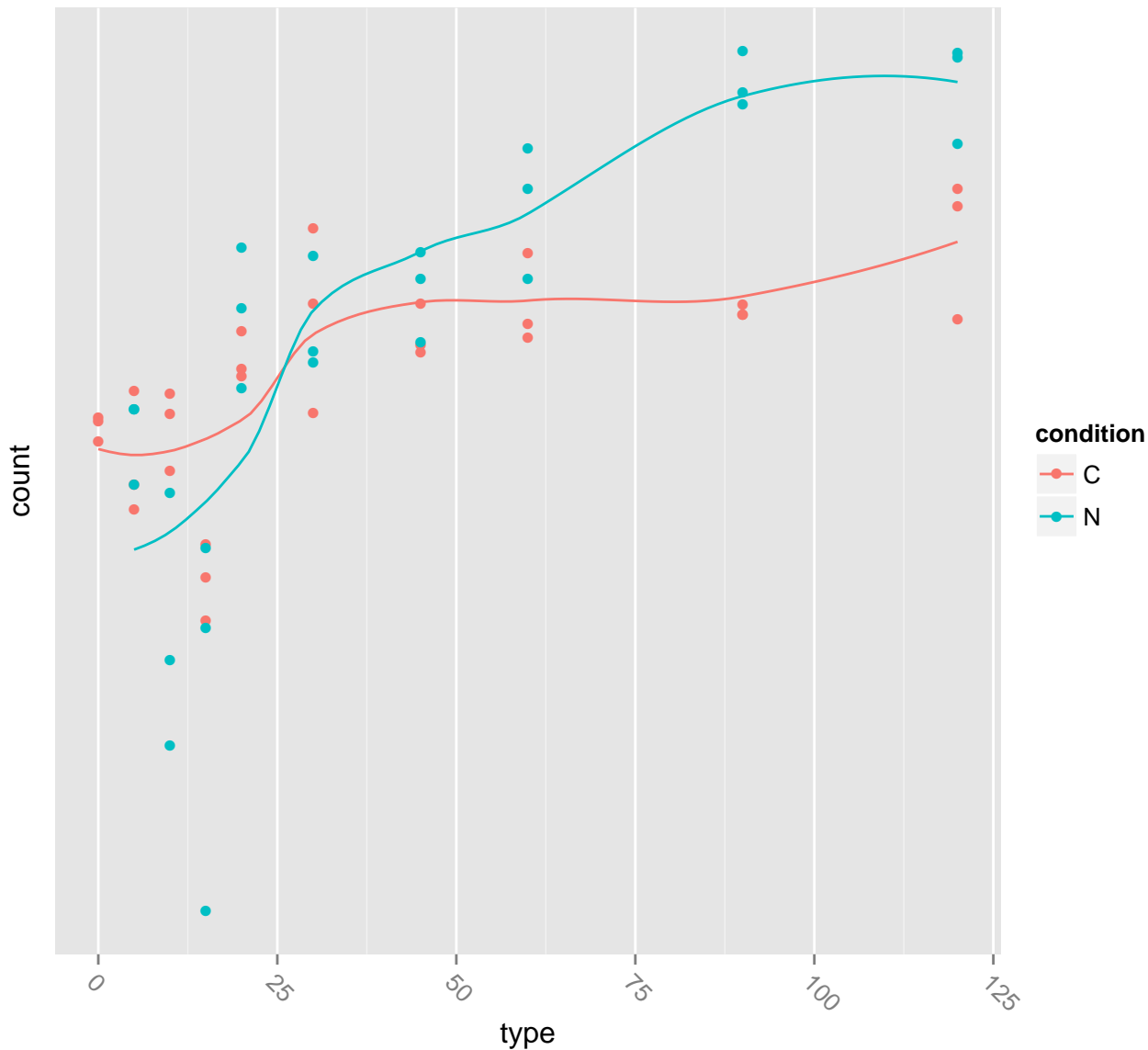
AT3G62700

"ATMRP10, MRP10, multidrug resistance-associated protein 10"



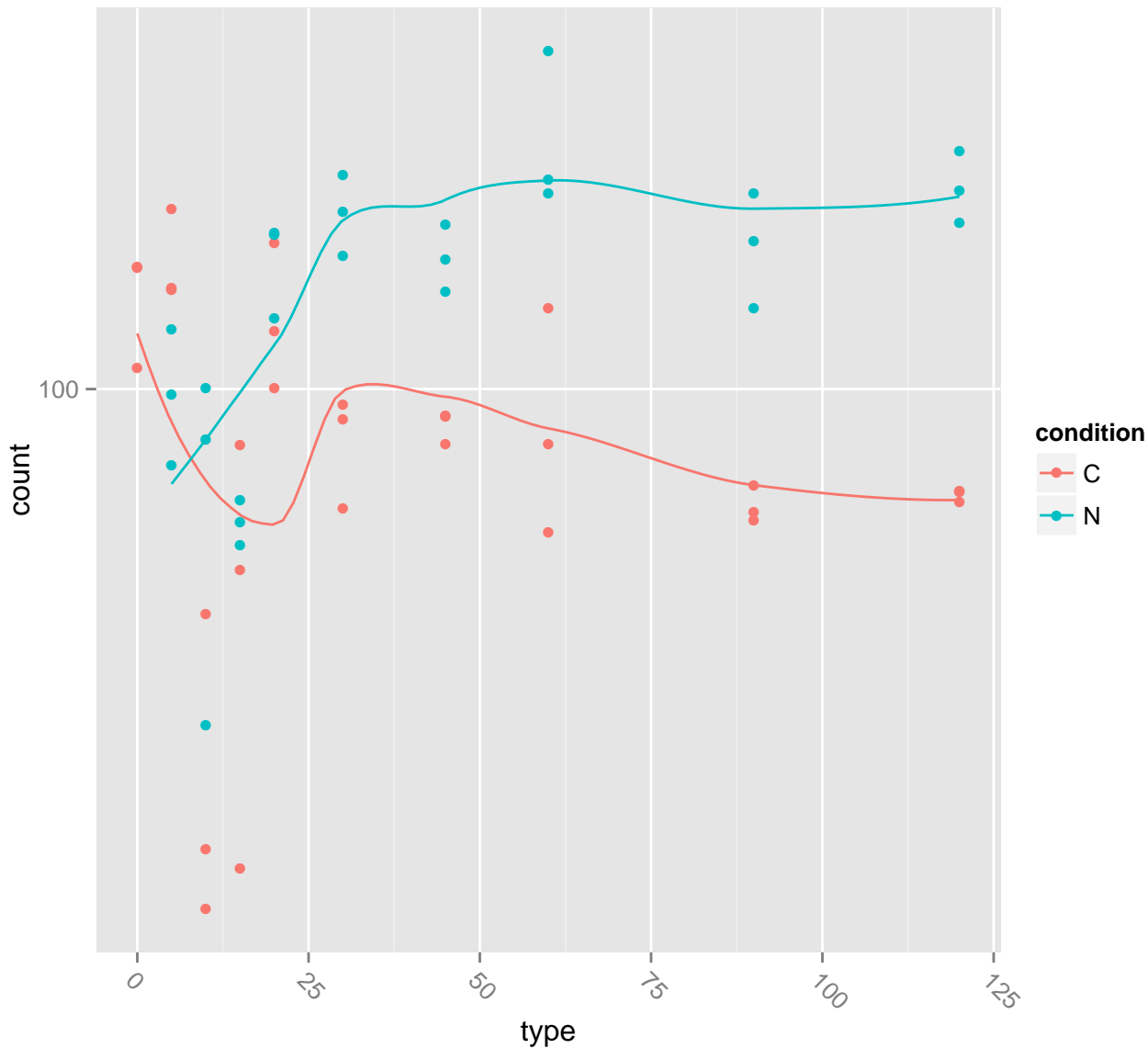
AT1G16280

"AtRH36, RH36, SWA3, RNA helicase 36"



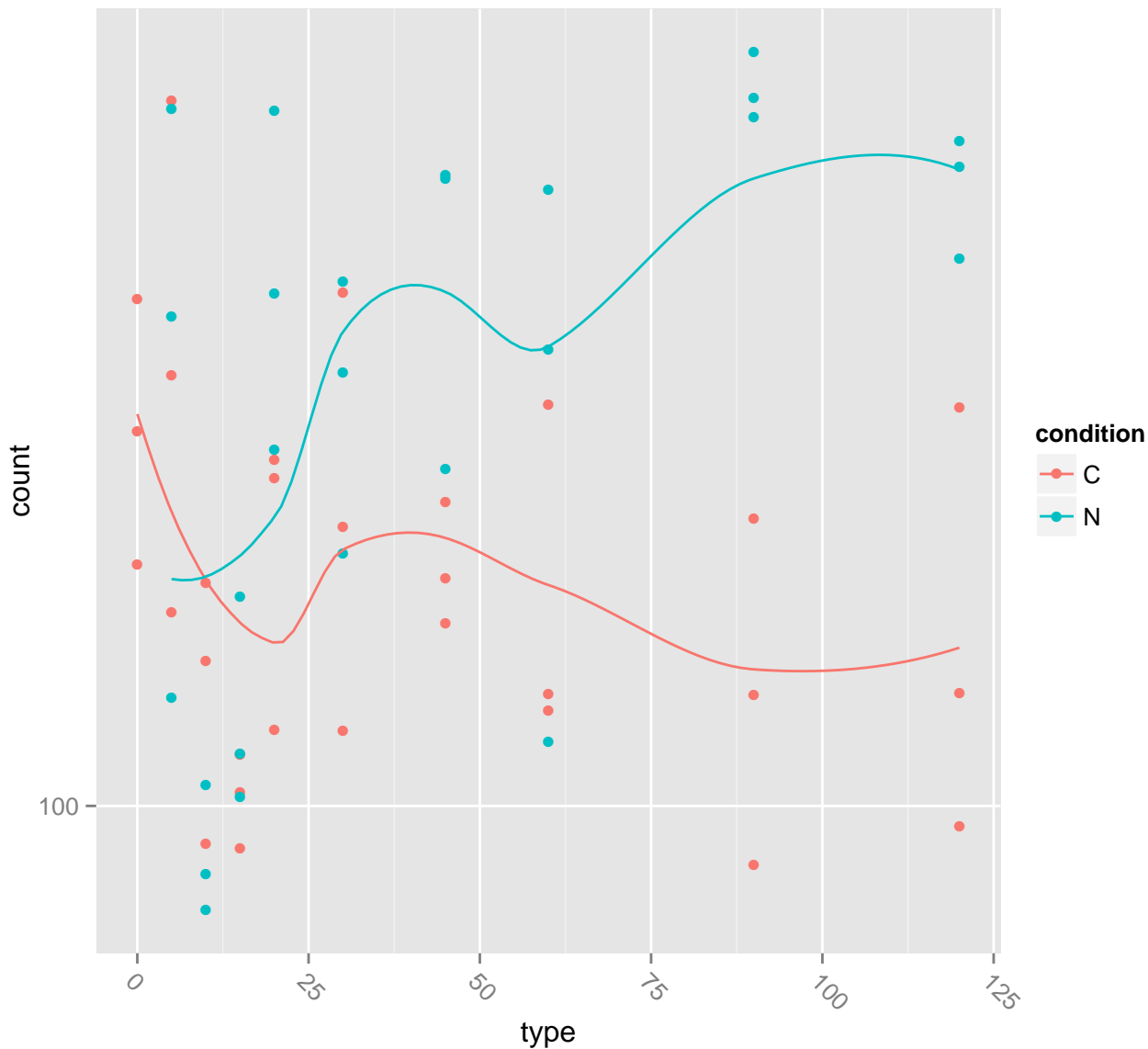
AT5G21140

"emb1379, embryo defective 1379"



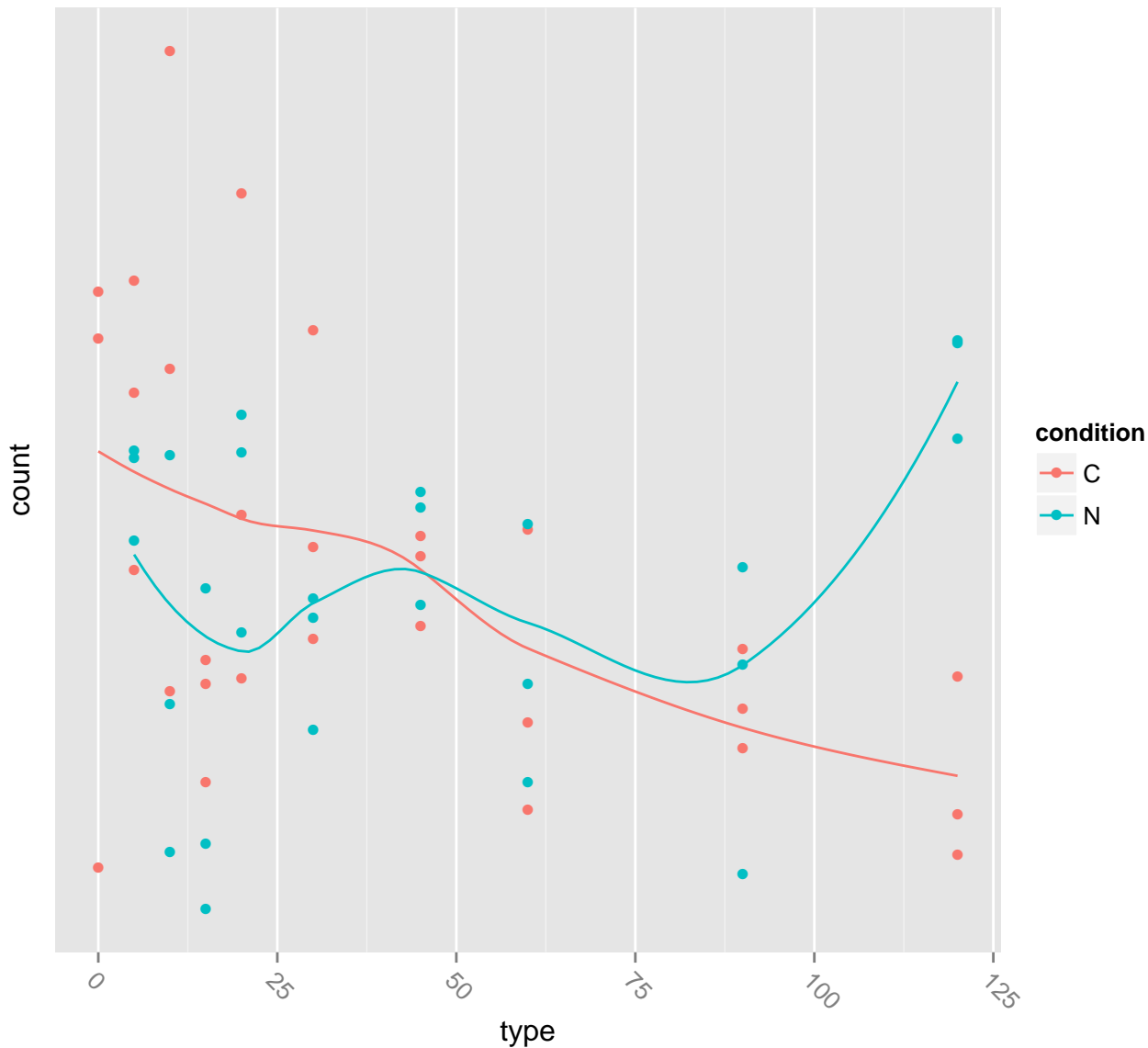
AT1G16260

Wall-associated kinase family protein



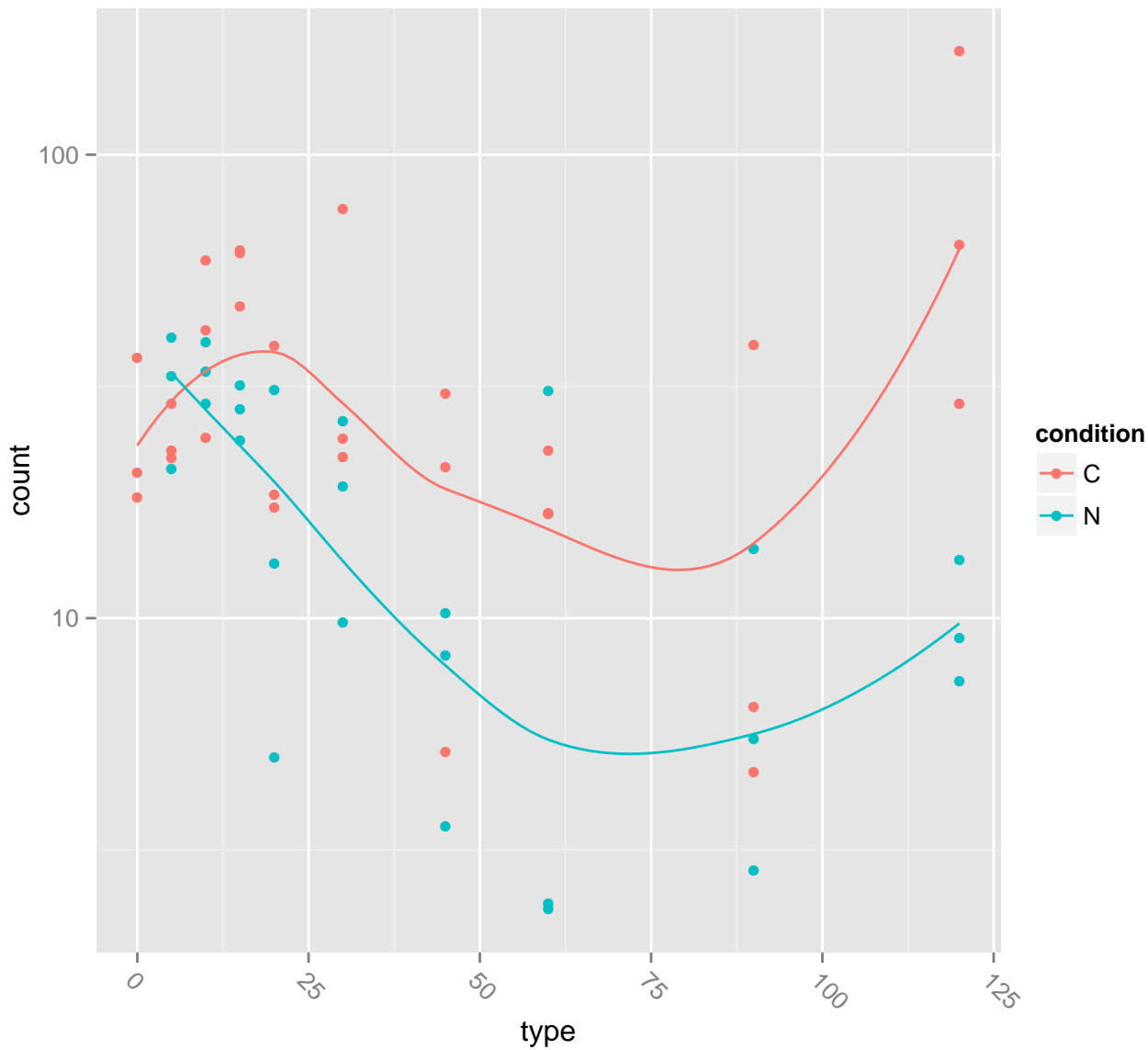
AT2G32280

Protein of unknown function (DUF1218)



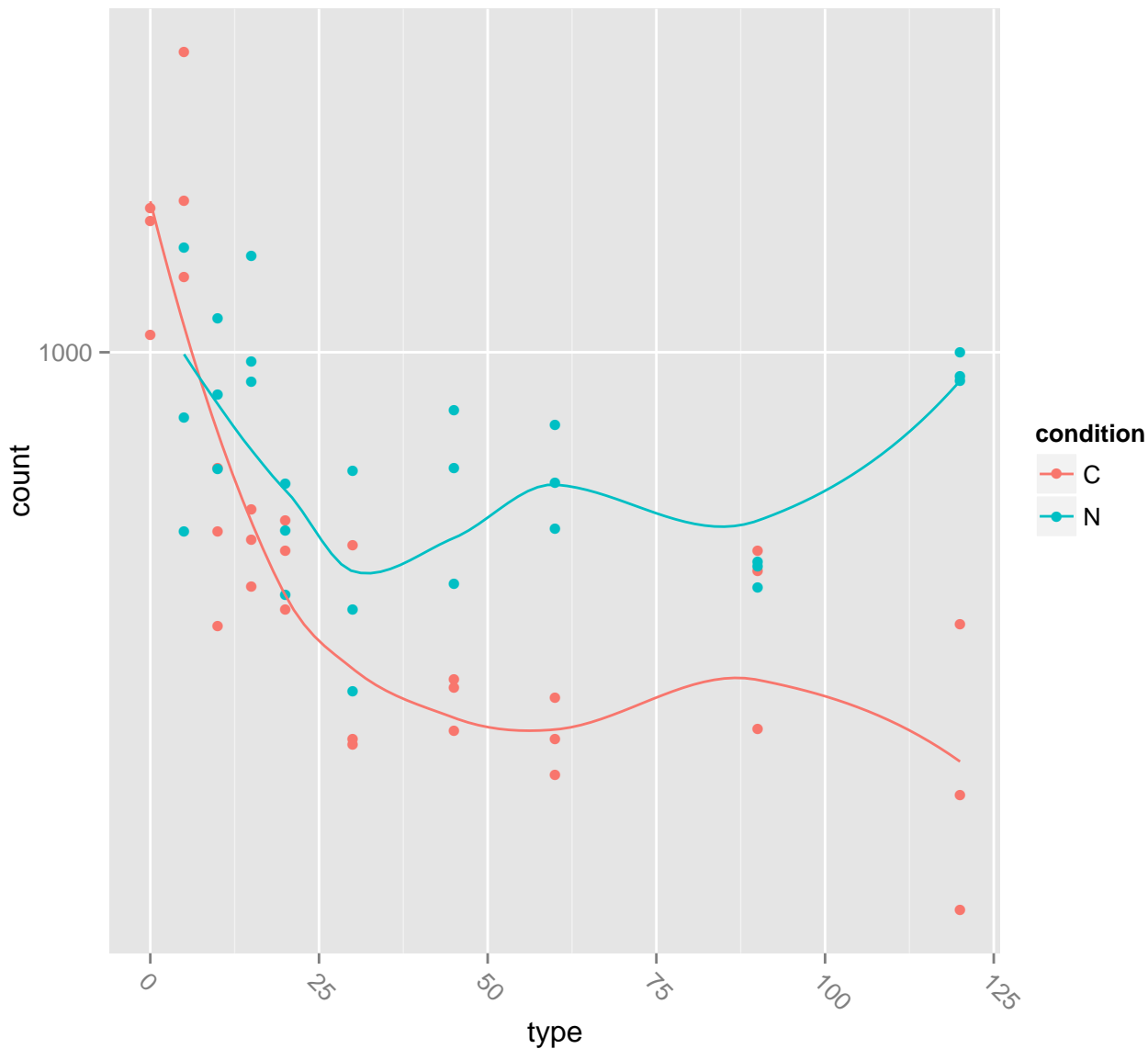
AT2G36770

UDP-Glycosyltransferase superfamily protein



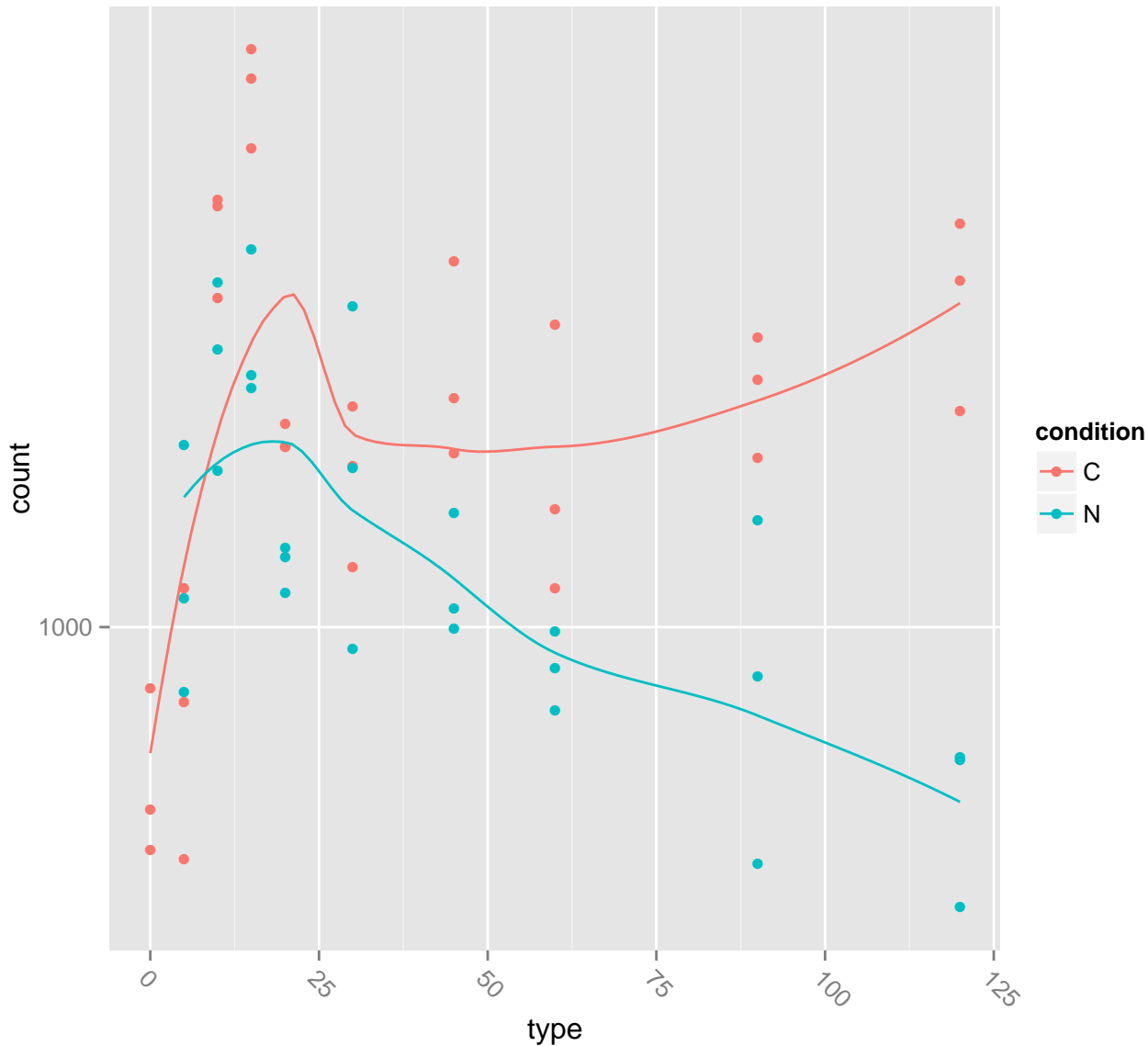
AT3G58220

TRAF-like family protein



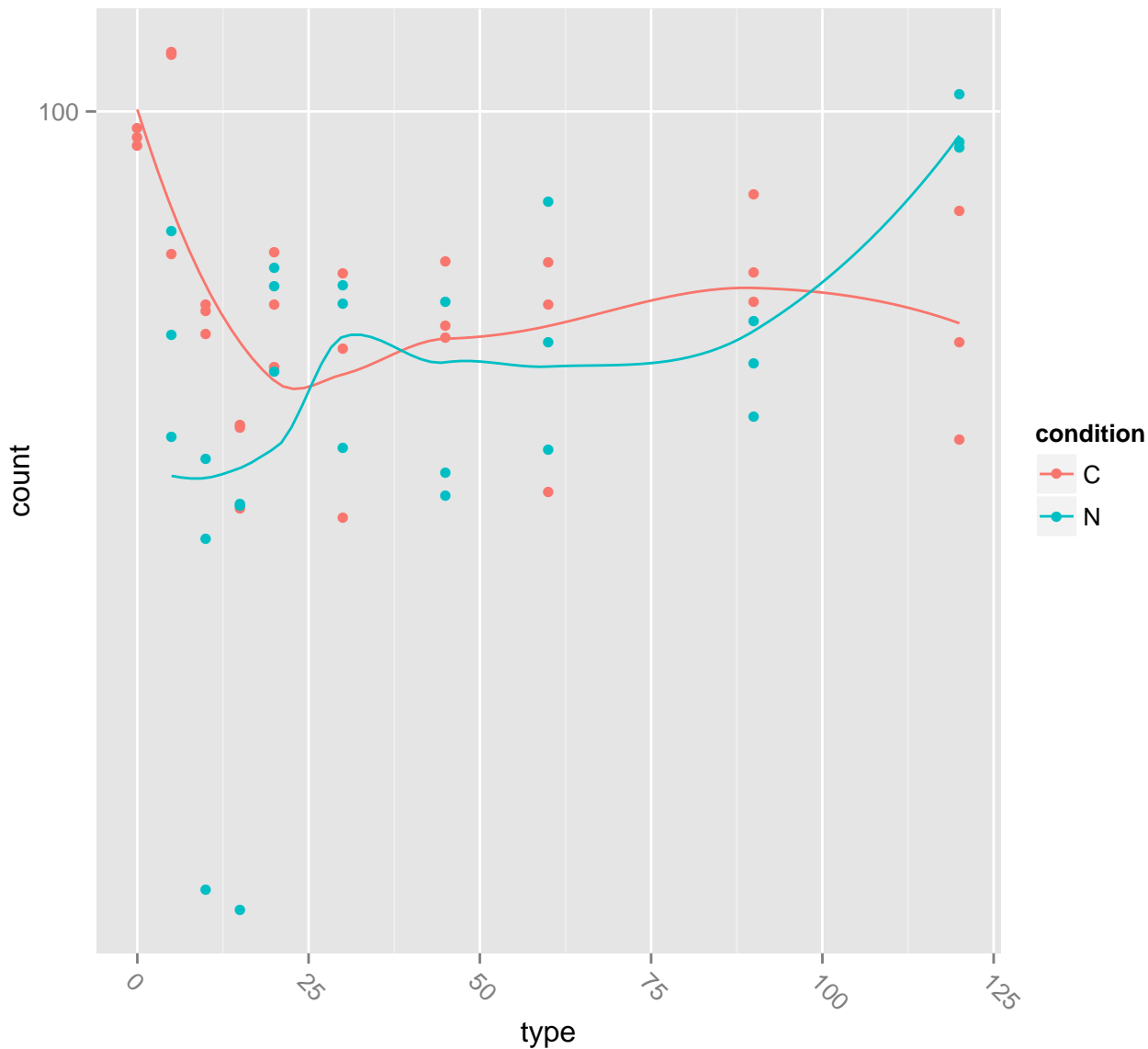
AT4G22640

functional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein



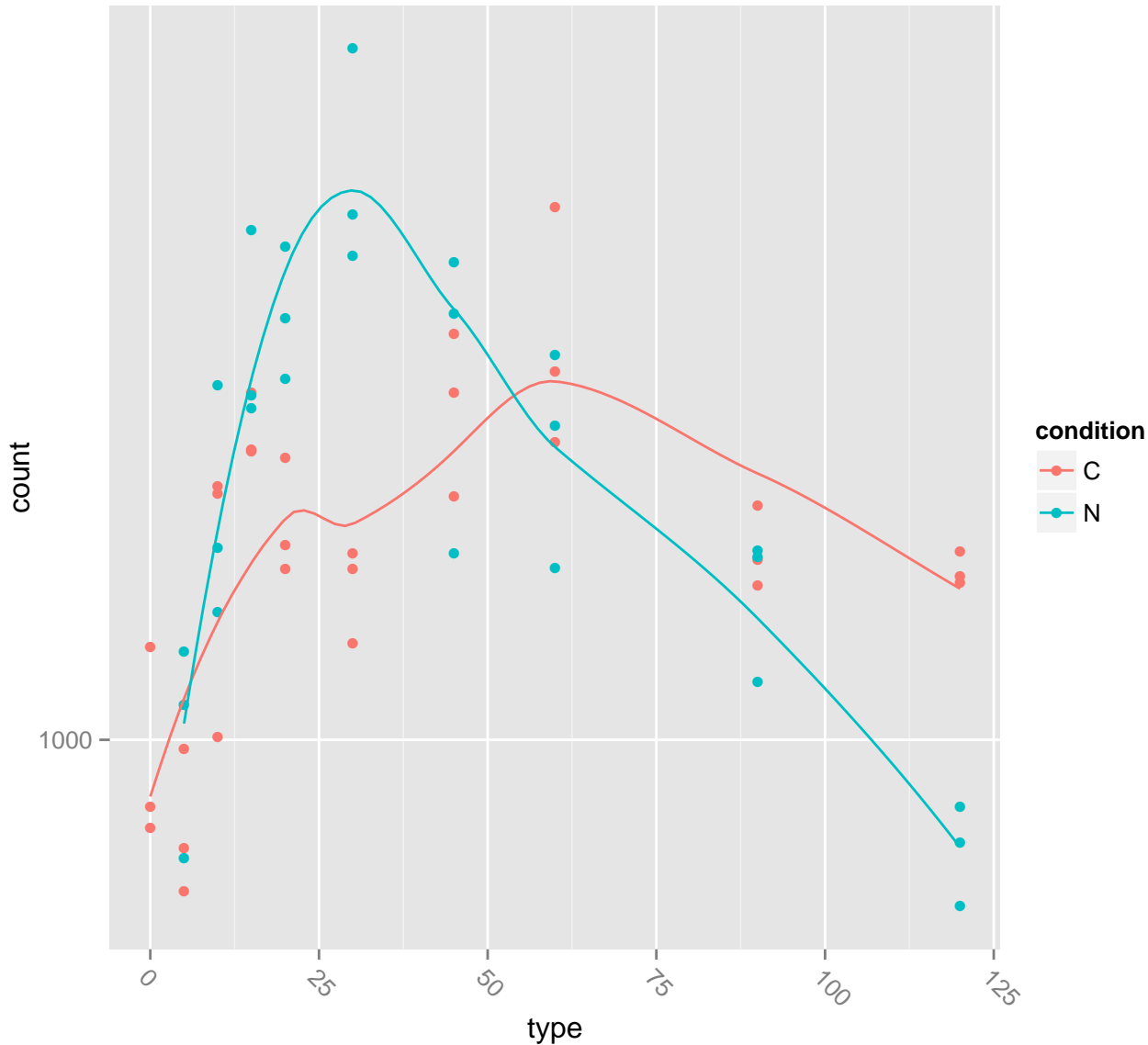
AT3G04450

Homeodomain-like superfamily protein



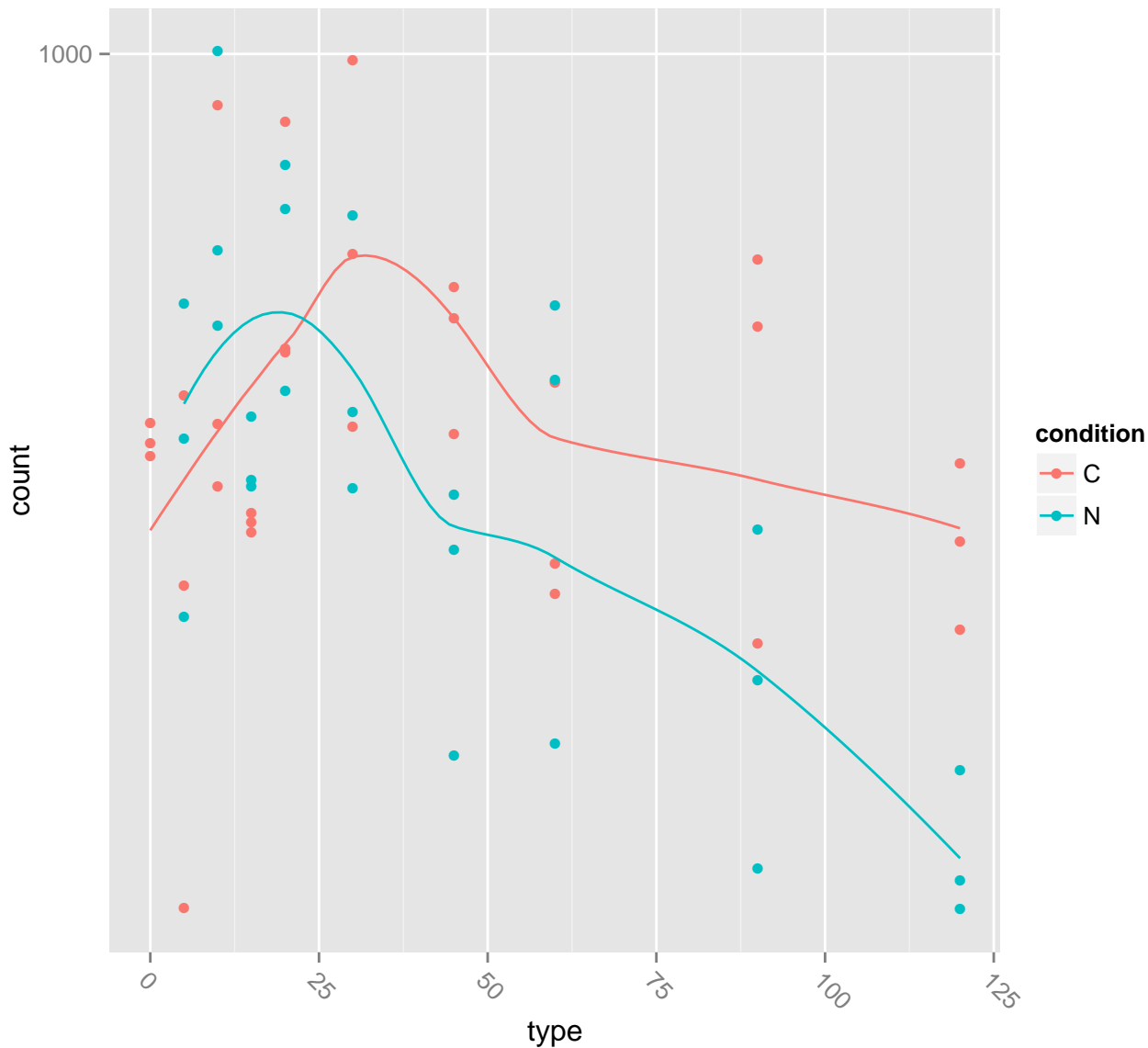
AT3G28430

G: 6 growth stages; CONTAINS InterPro DOMAIN/s: Protein of unknown function FPL (I



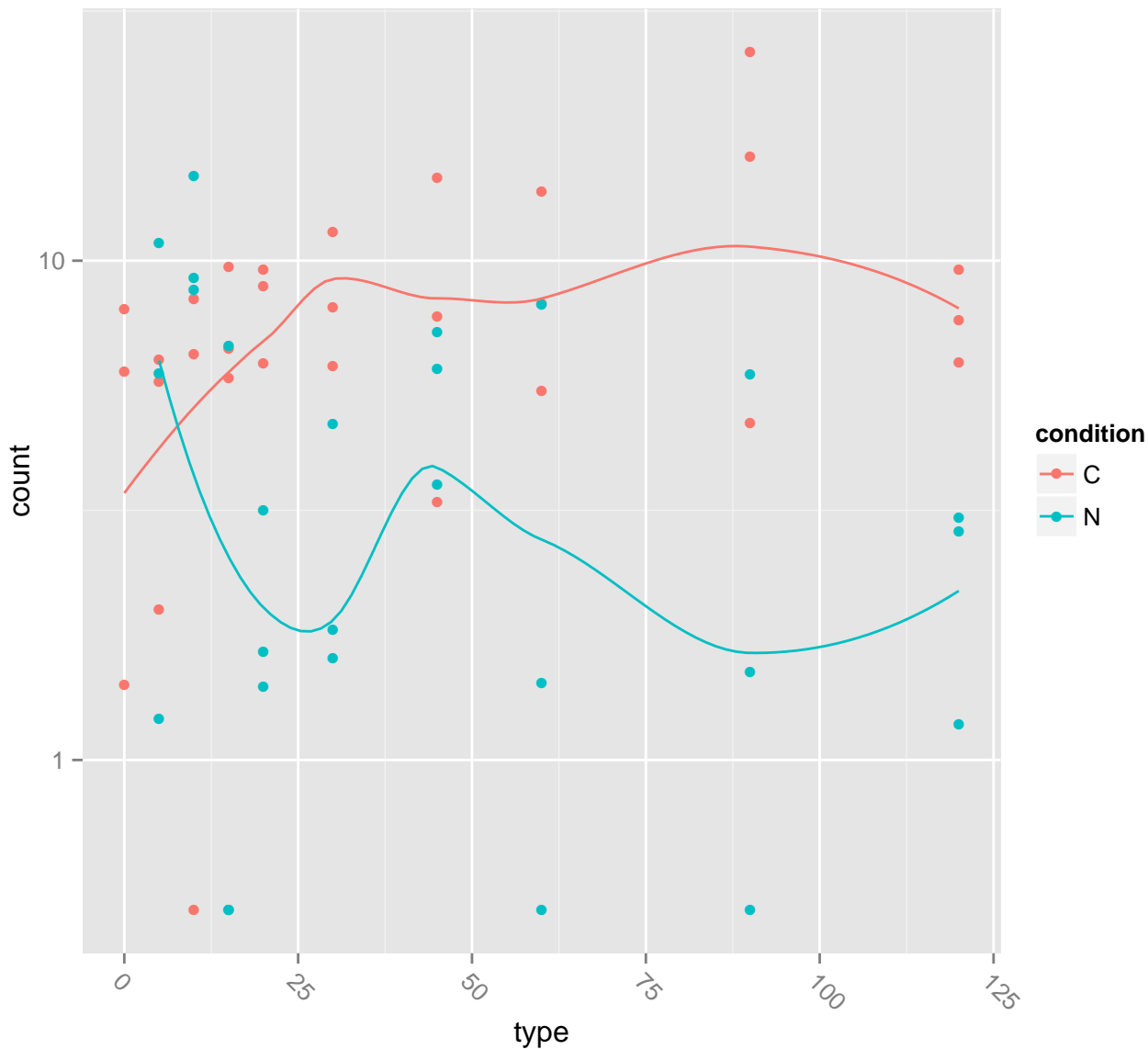
AT3G50610

316.1); Has 125 Blast hits to 60 proteins in 16 species: Archae – 0; Bacteria – 2; Metazo



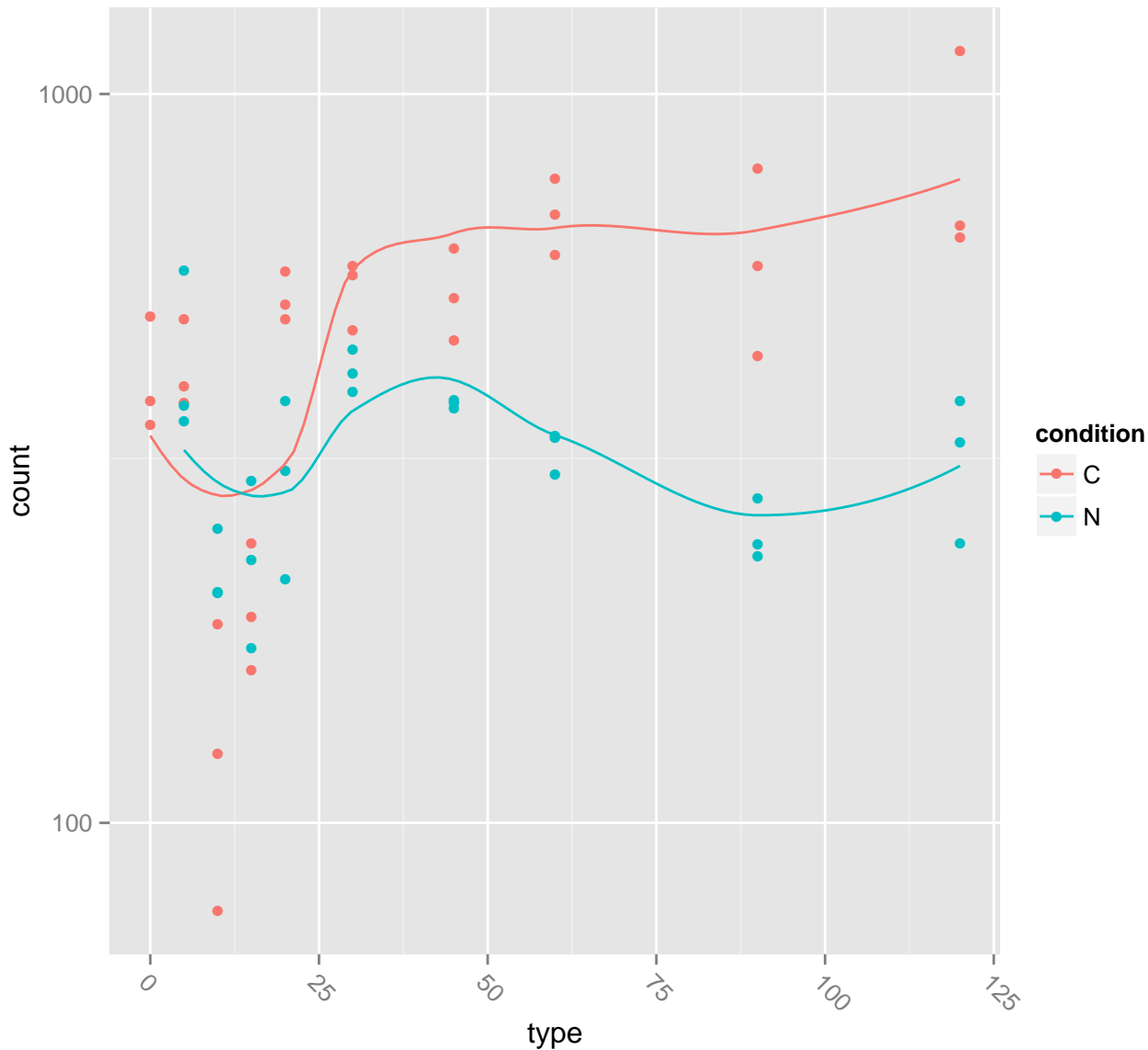
AT4G28088

Low temperature and salt responsive protein family



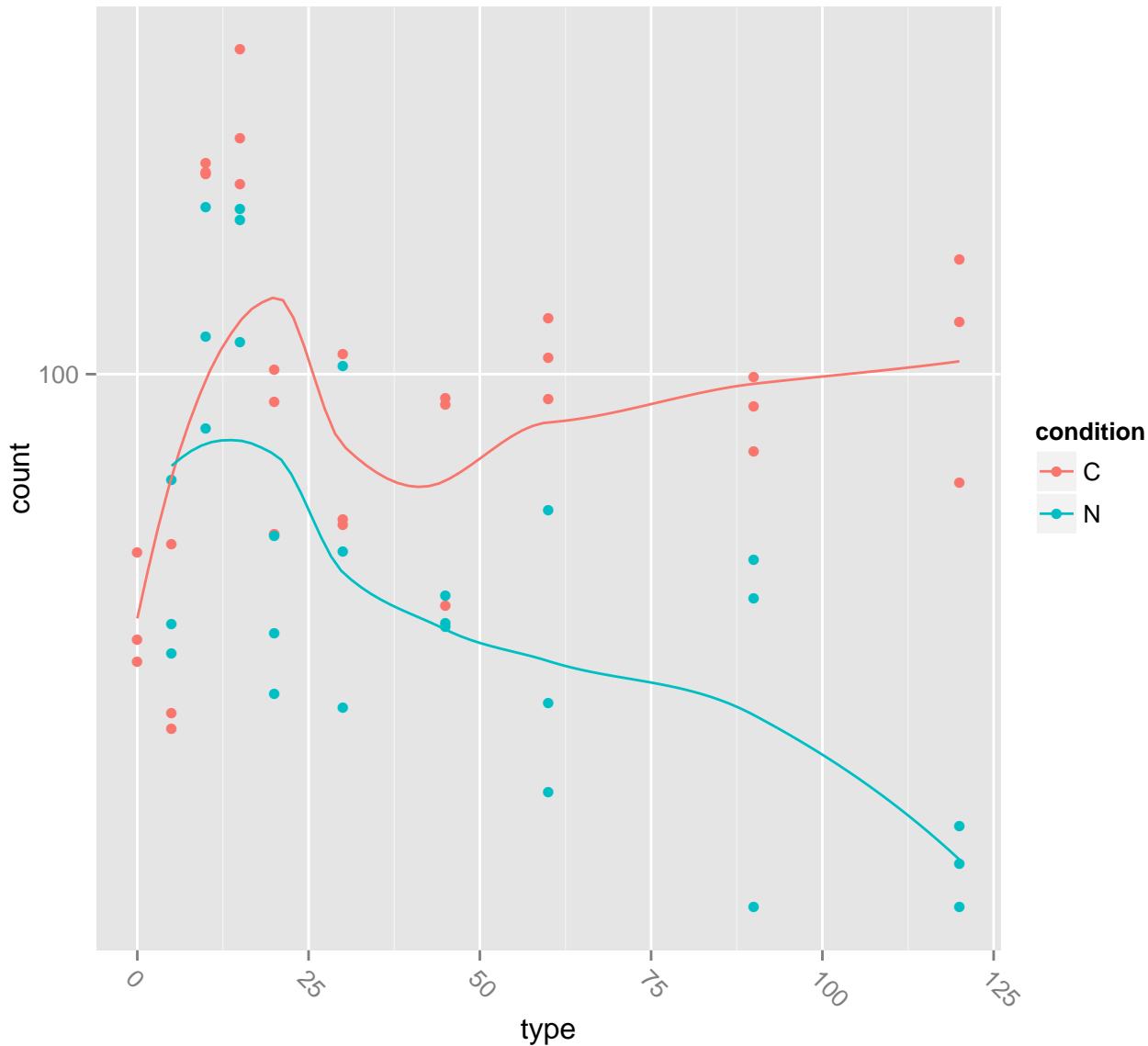
AT5G41000

"YSL4, YELLOW STRIPE like 4"



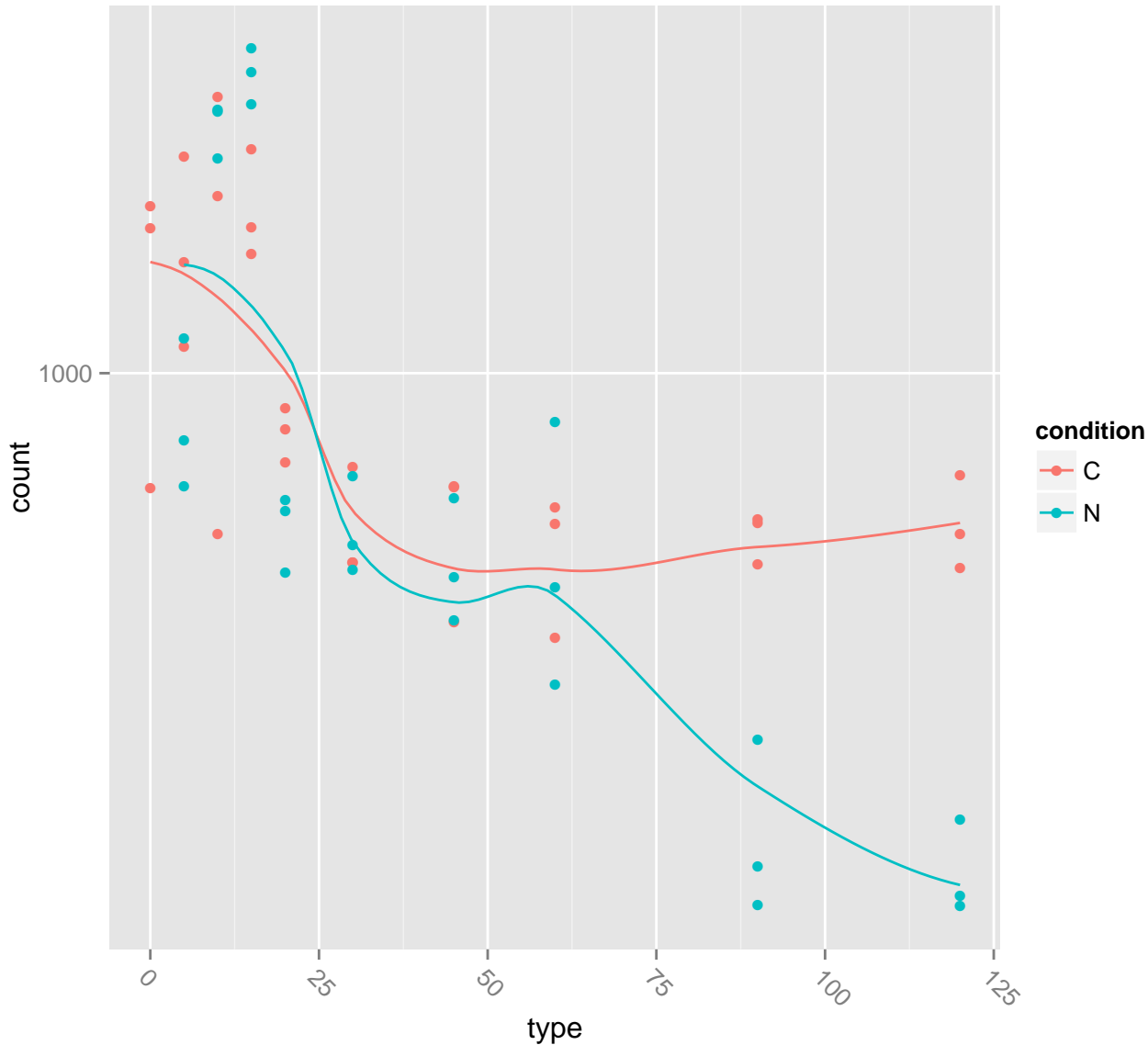
AT1G05450

functional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein



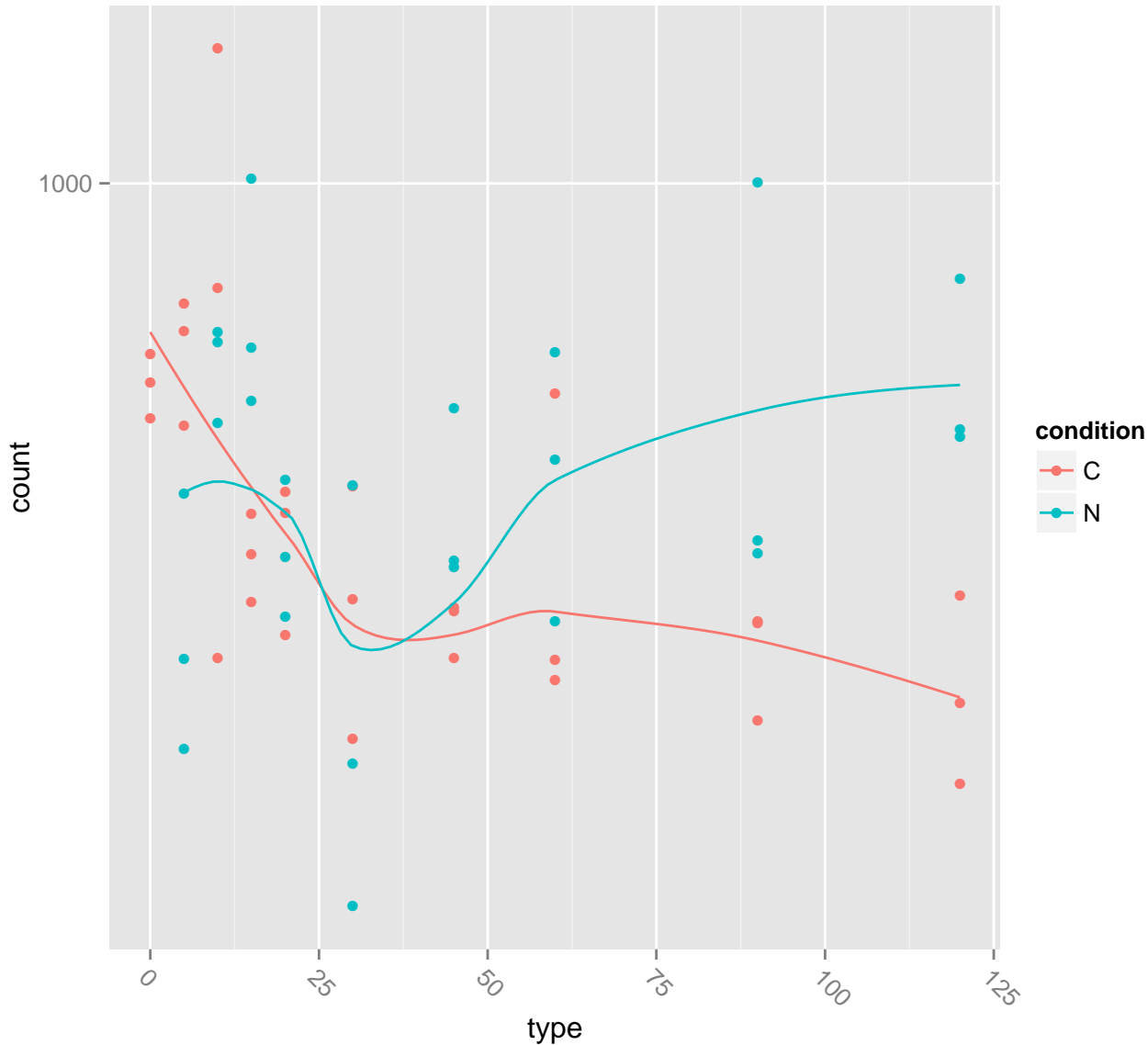
AT5G09300

Thiamin diphosphate-binding fold (THDP-binding) superfamily protein



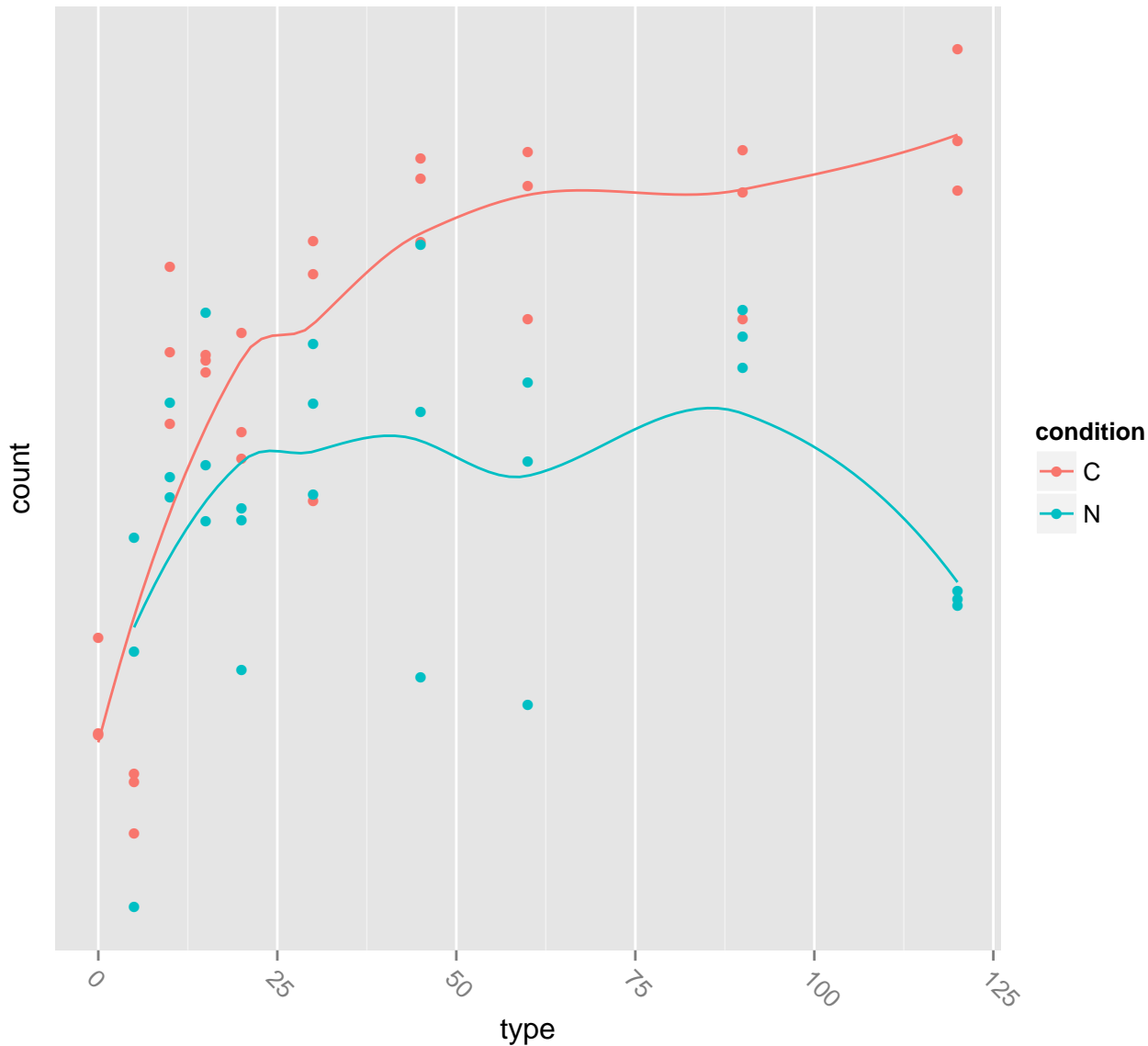
AT4G04670

Met-10+ like family protein / kelch repeat-containing protein



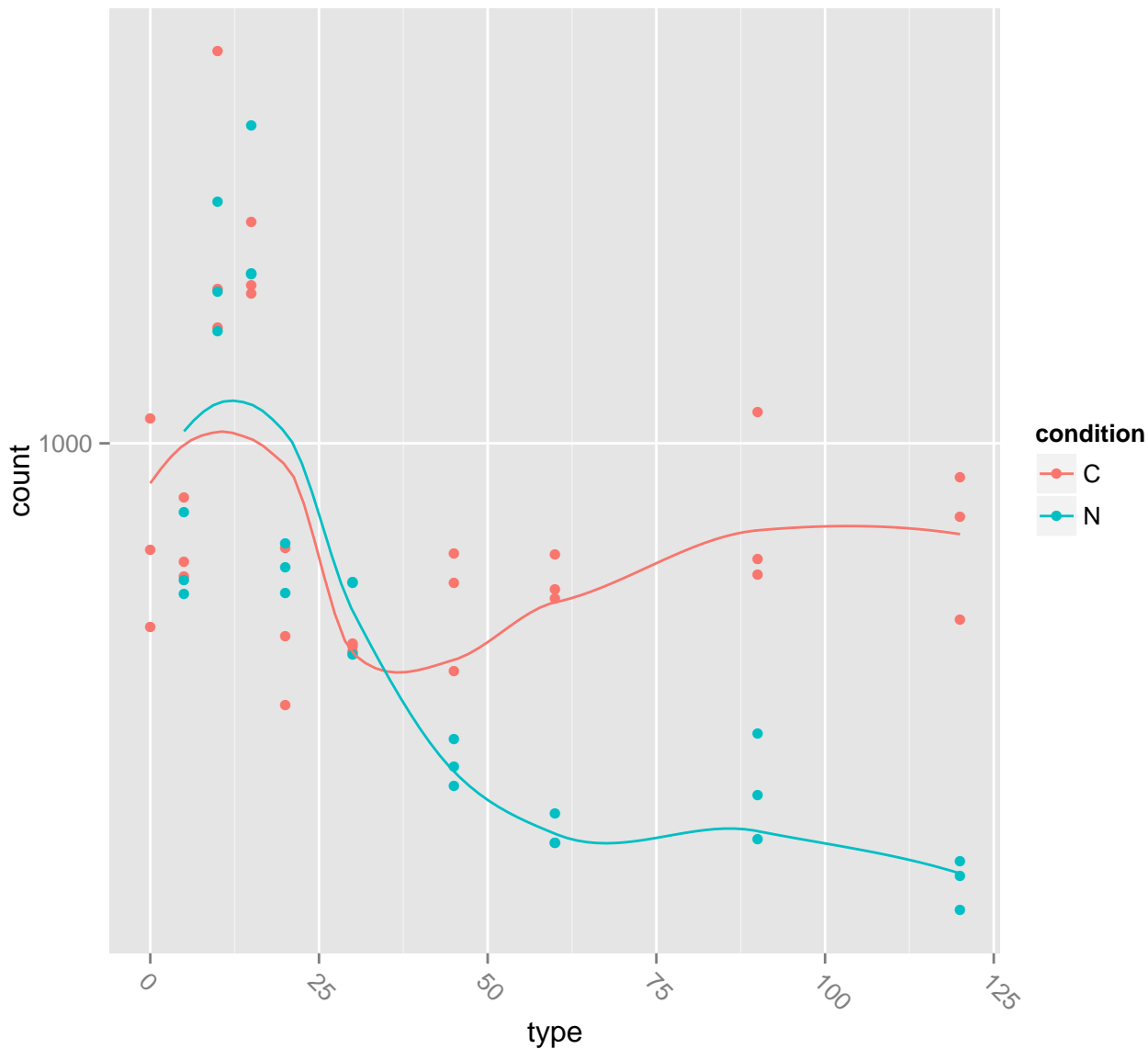
AT1G76850

"SEC5A, exocyst complex component sec5"



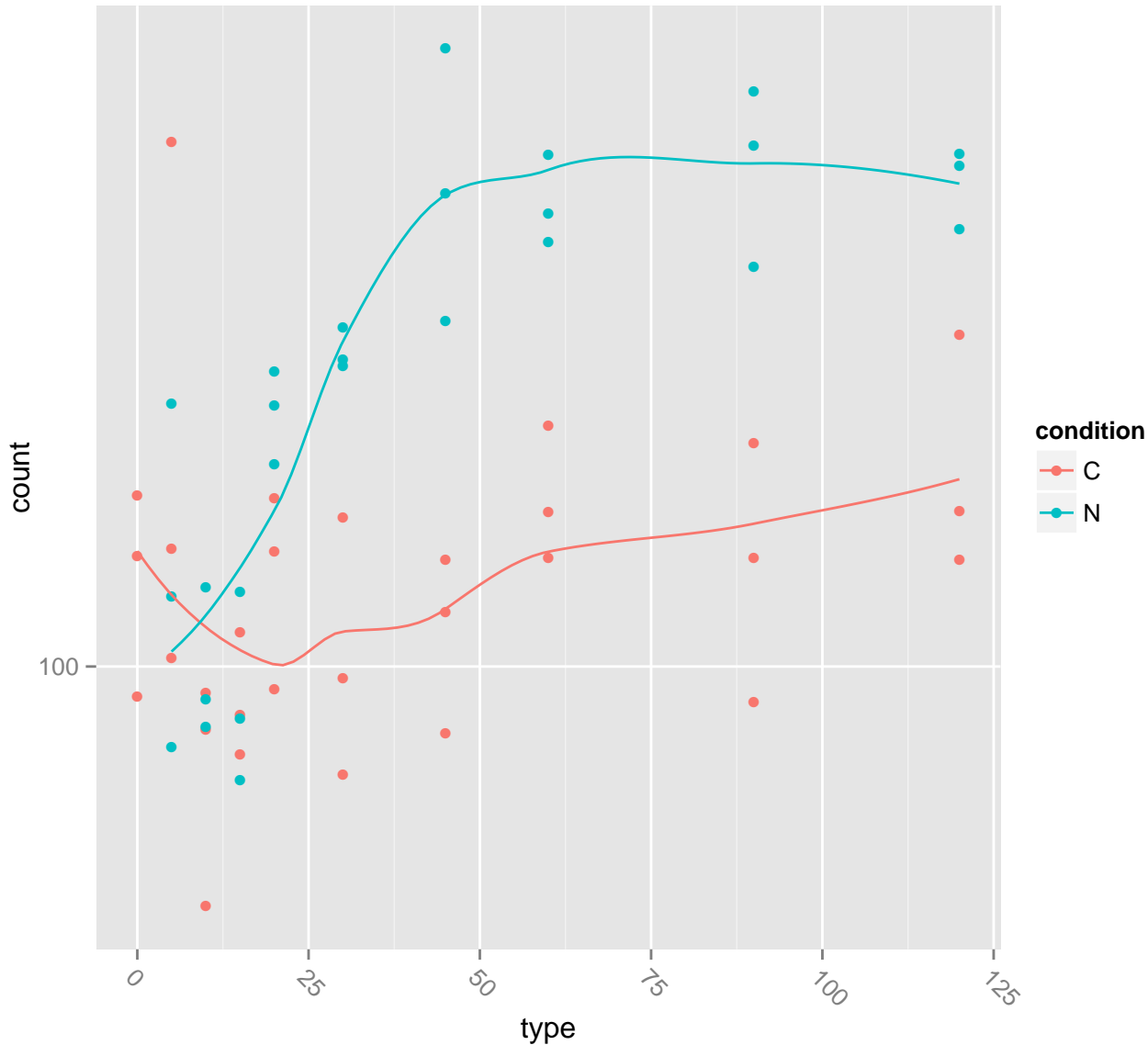
AT5G65200

"ATPUB38, PUB38, plant U-box 38"



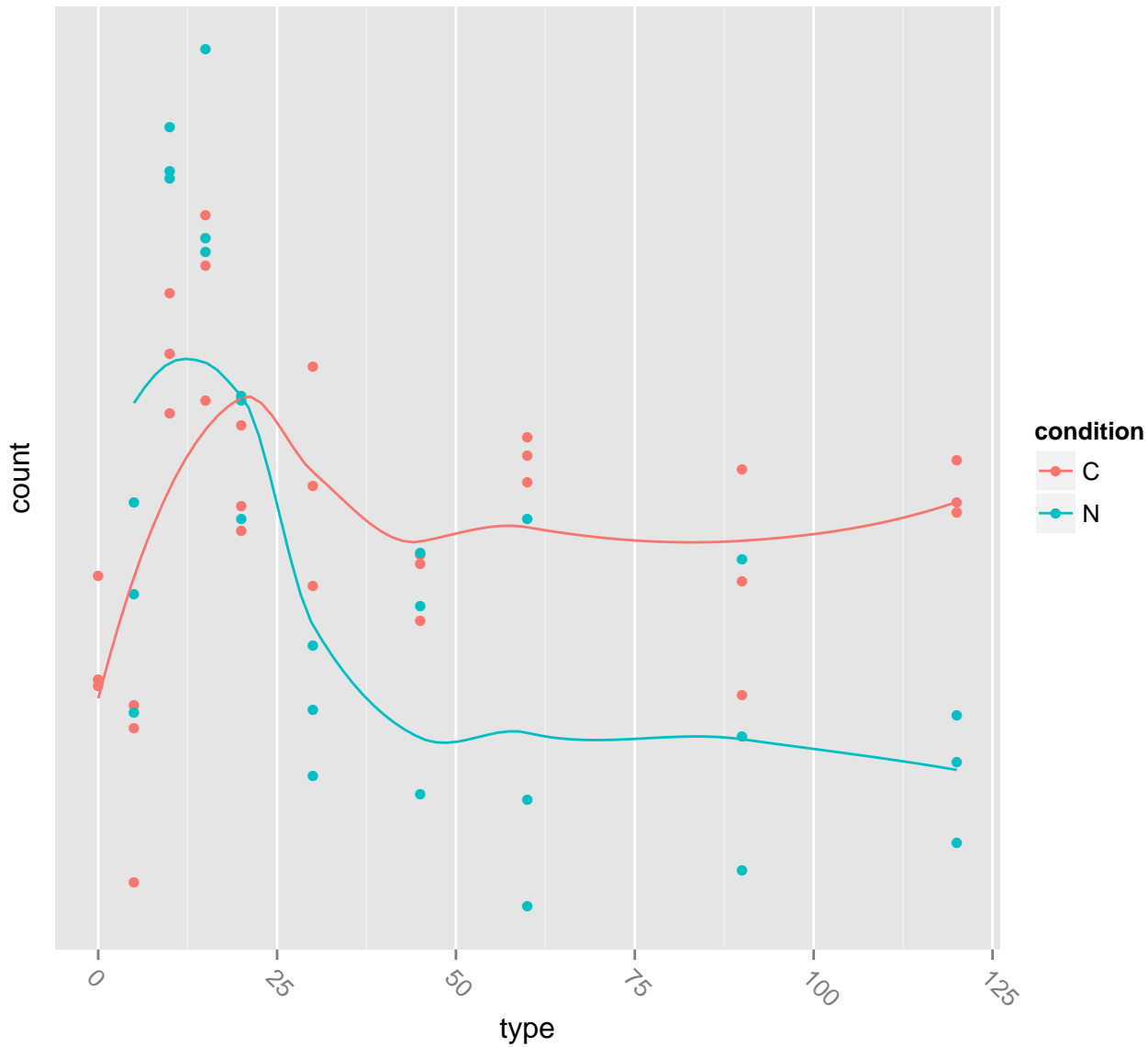
AT3G12977

NAC (No Apical Meristem) domain transcriptional regulator superfamily protein



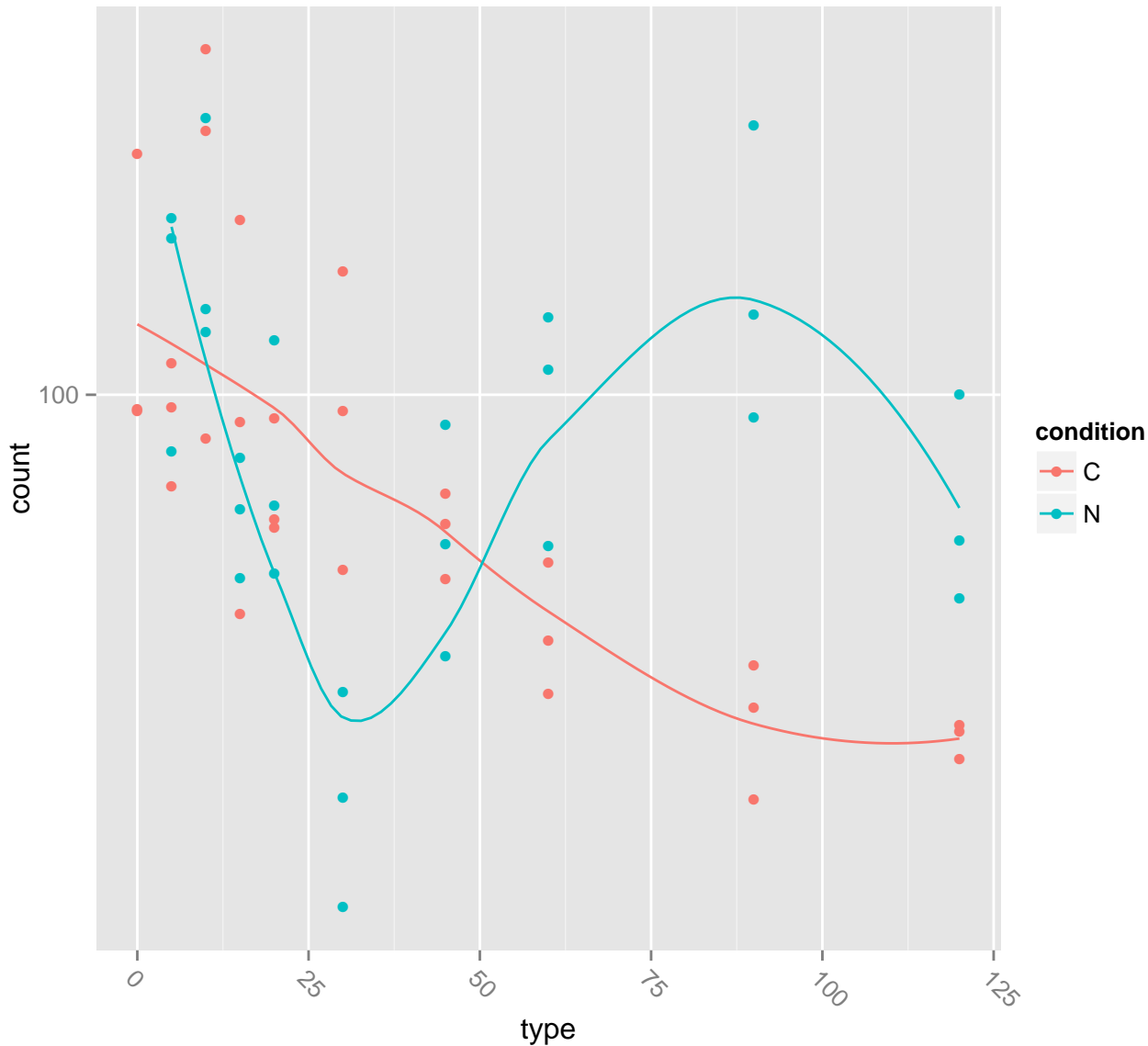
AT4G24530

O-fucosyltransferase family protein



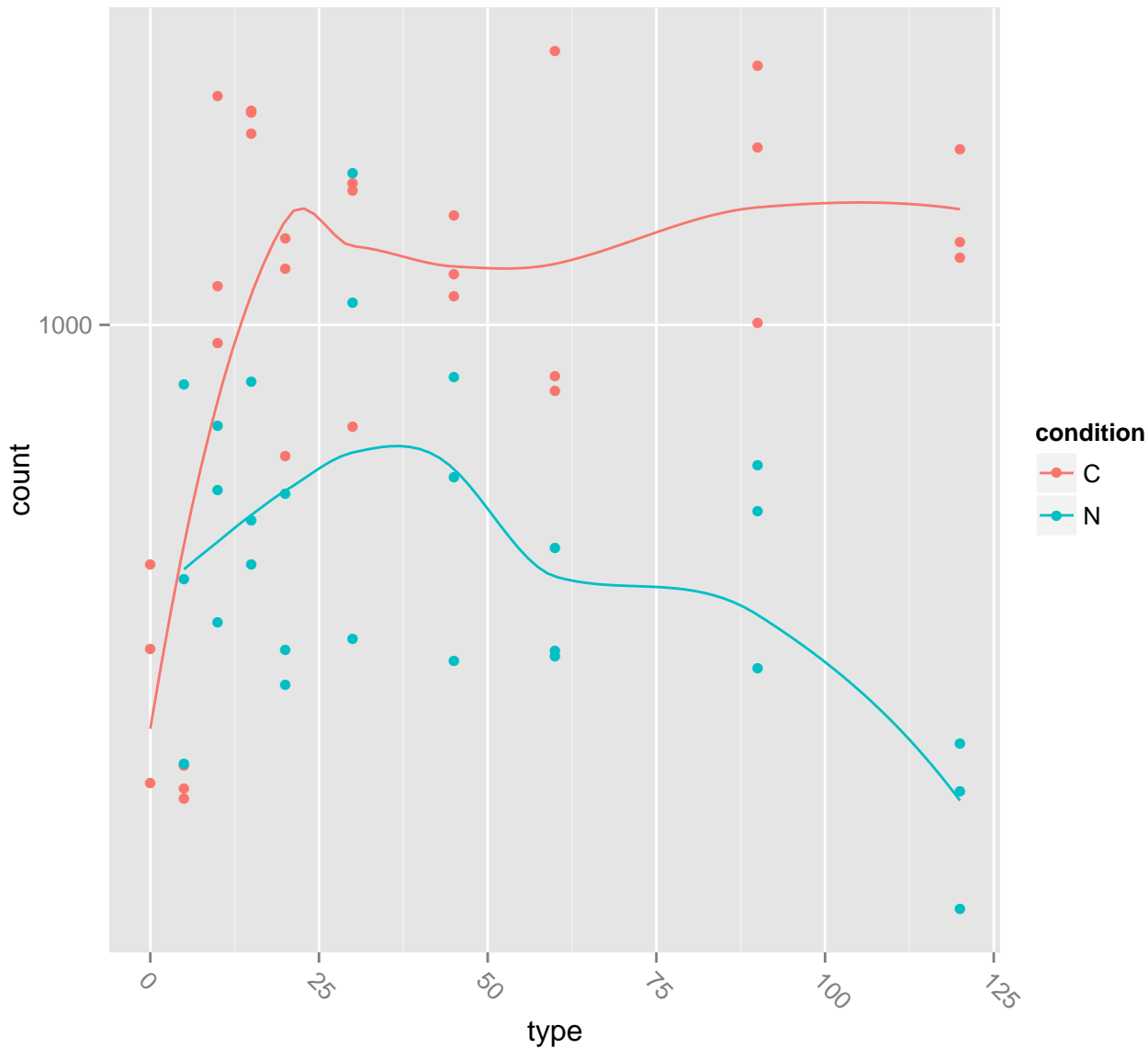
AT1G26790

Dof-type zinc finger DNA-binding family protein



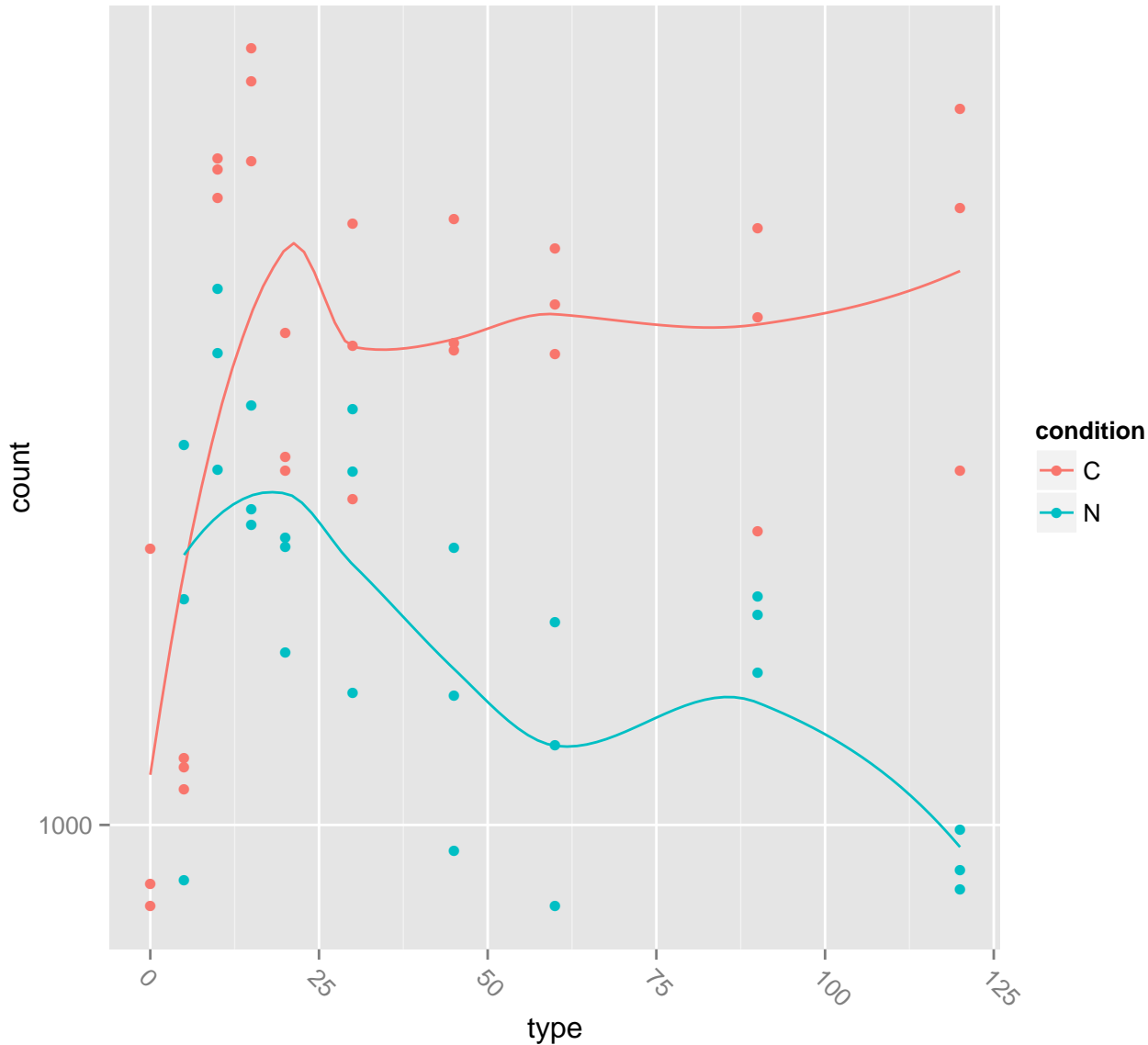
AT5G15180

Peroxidase superfamily protein



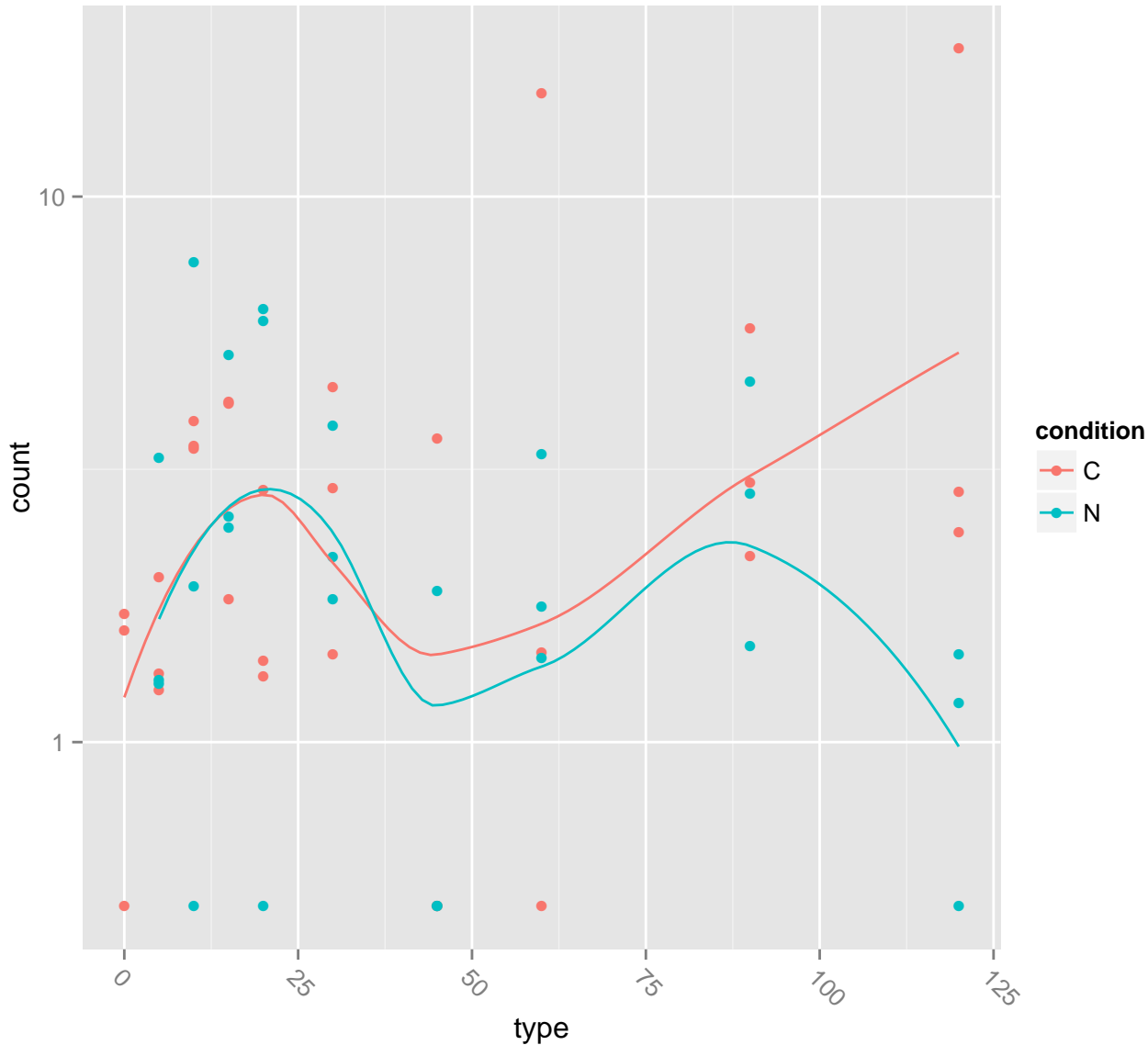
AT1G07000

"ATEX070B2, EXO70B2, exocyst subunit exo70 family protein B2"



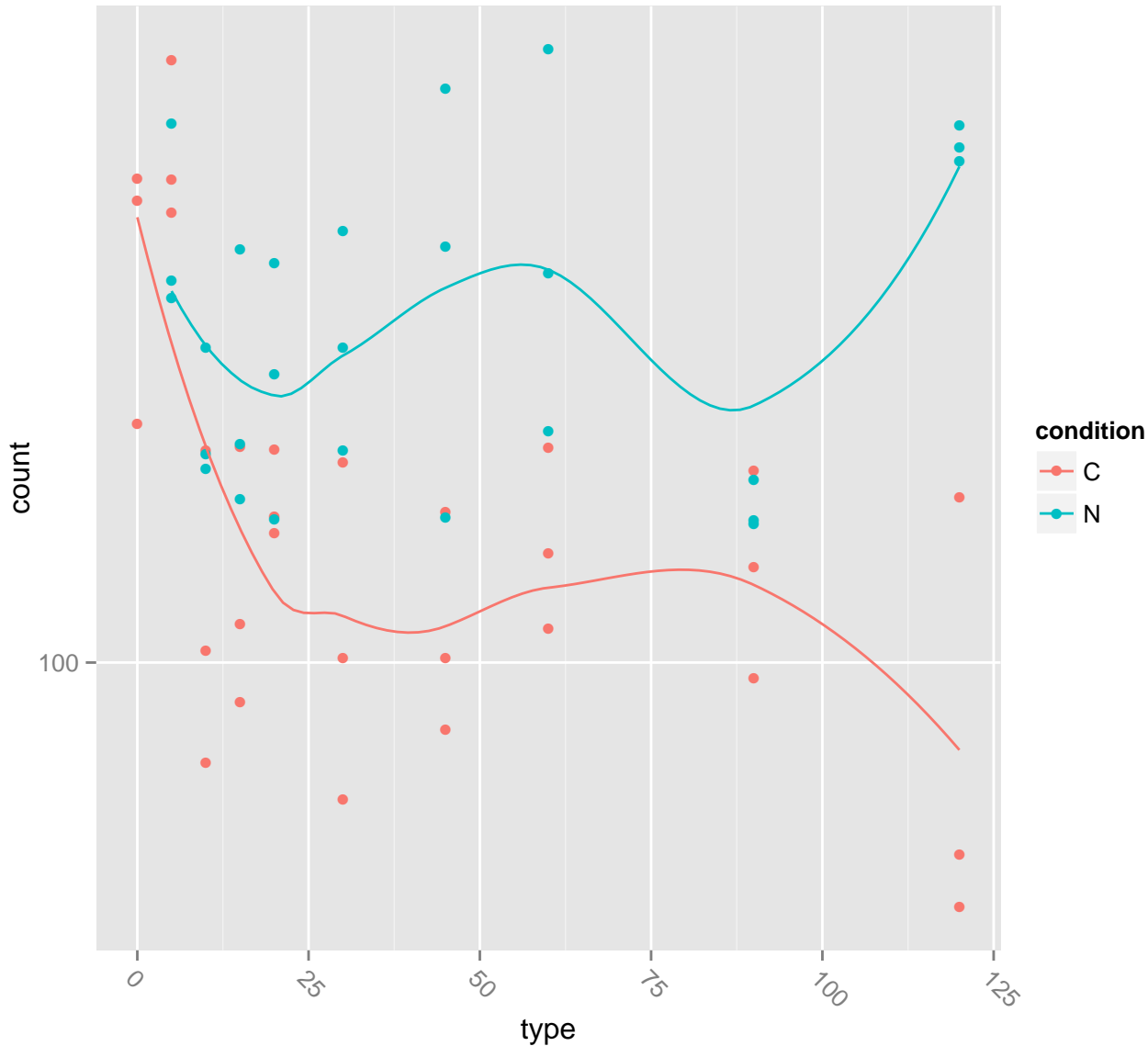
AT1G56410

"ERD2, HSP70T-1, heat shock protein 70 (Hsp 70) family protein"



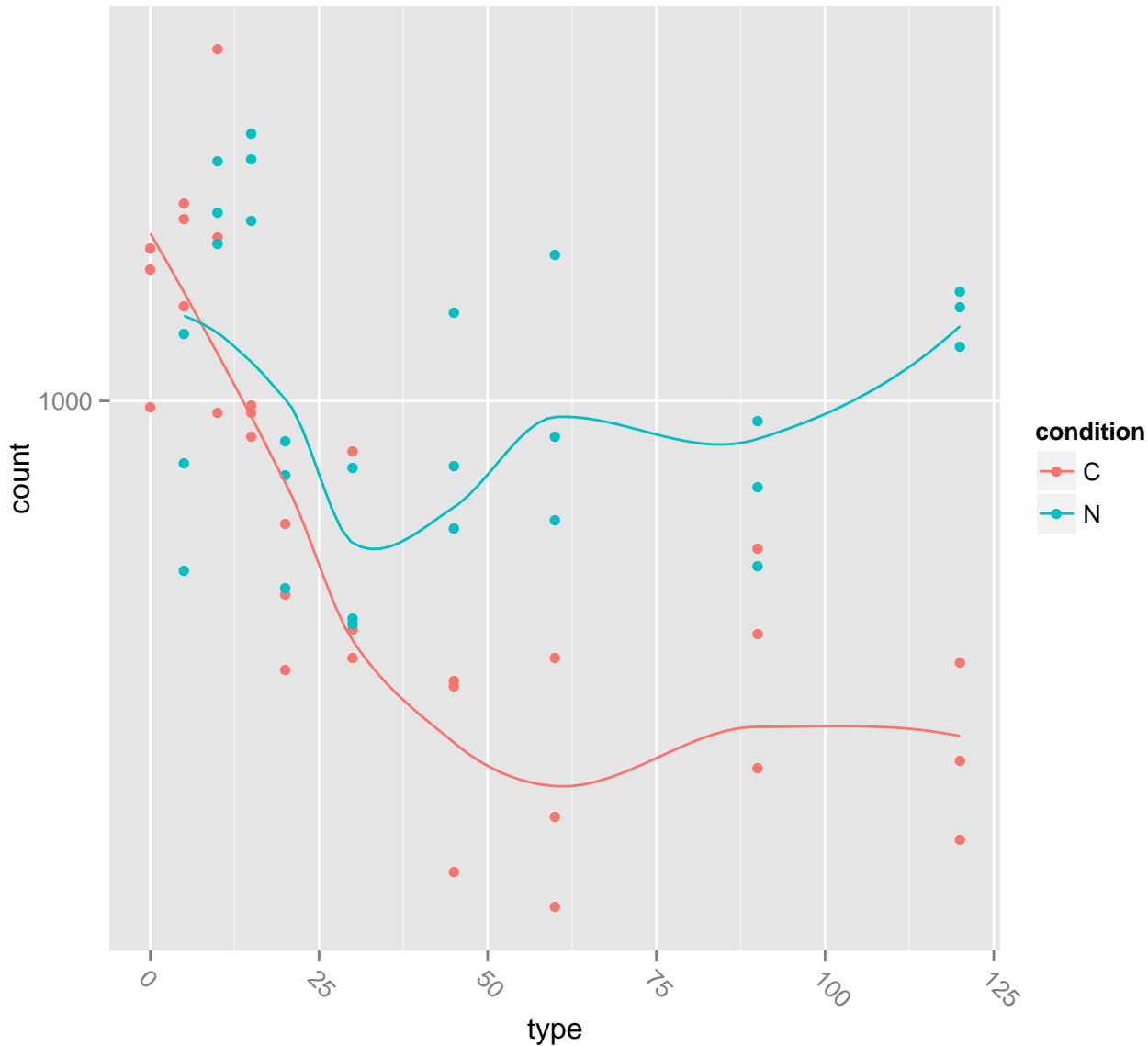
AT4G37095

unknown protein; Has 0 Blast hits to 0 proteins in 0 species (source: NCBI BLink).



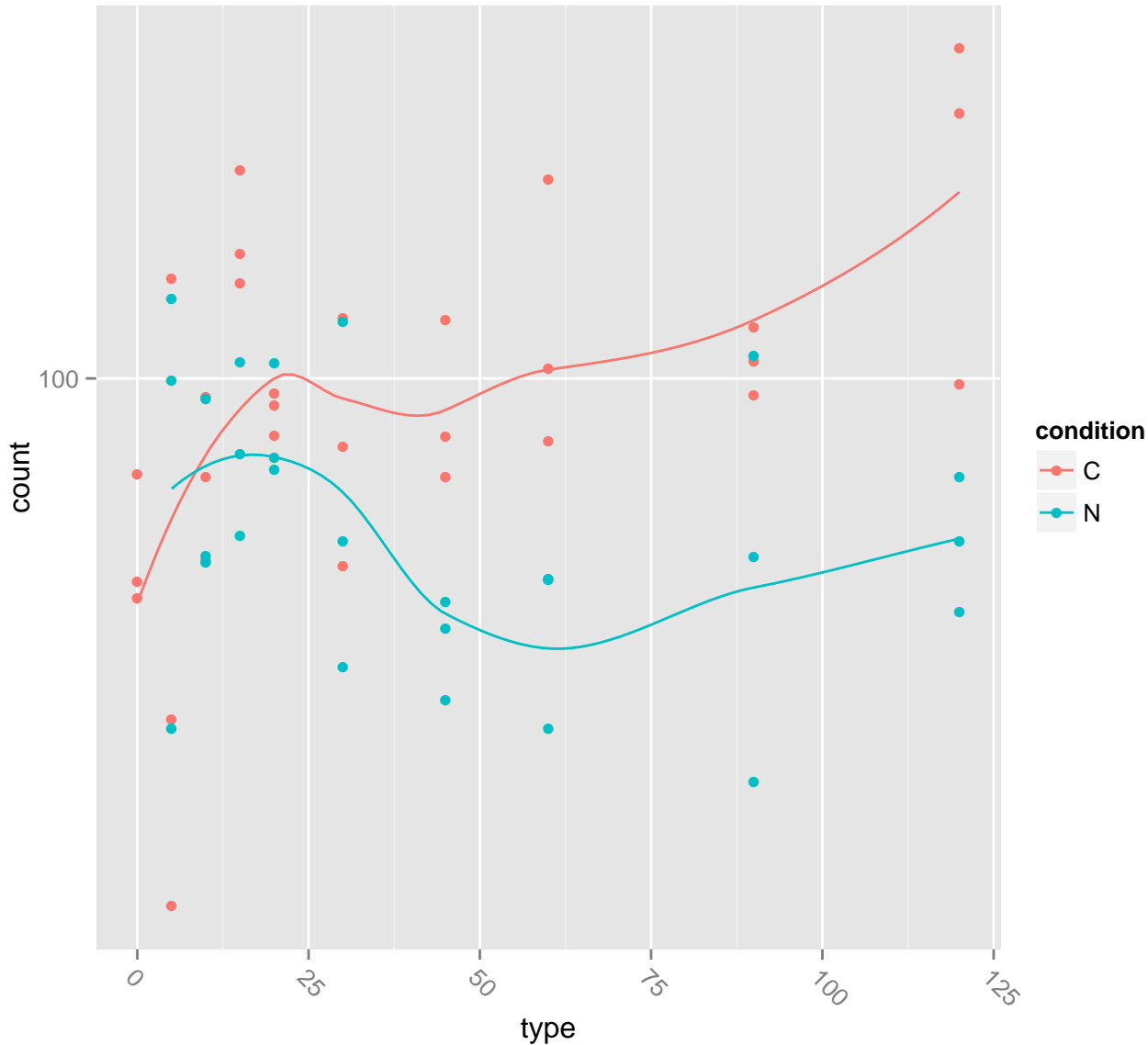
AT3G07590

Small nuclear ribonucleoprotein family protein



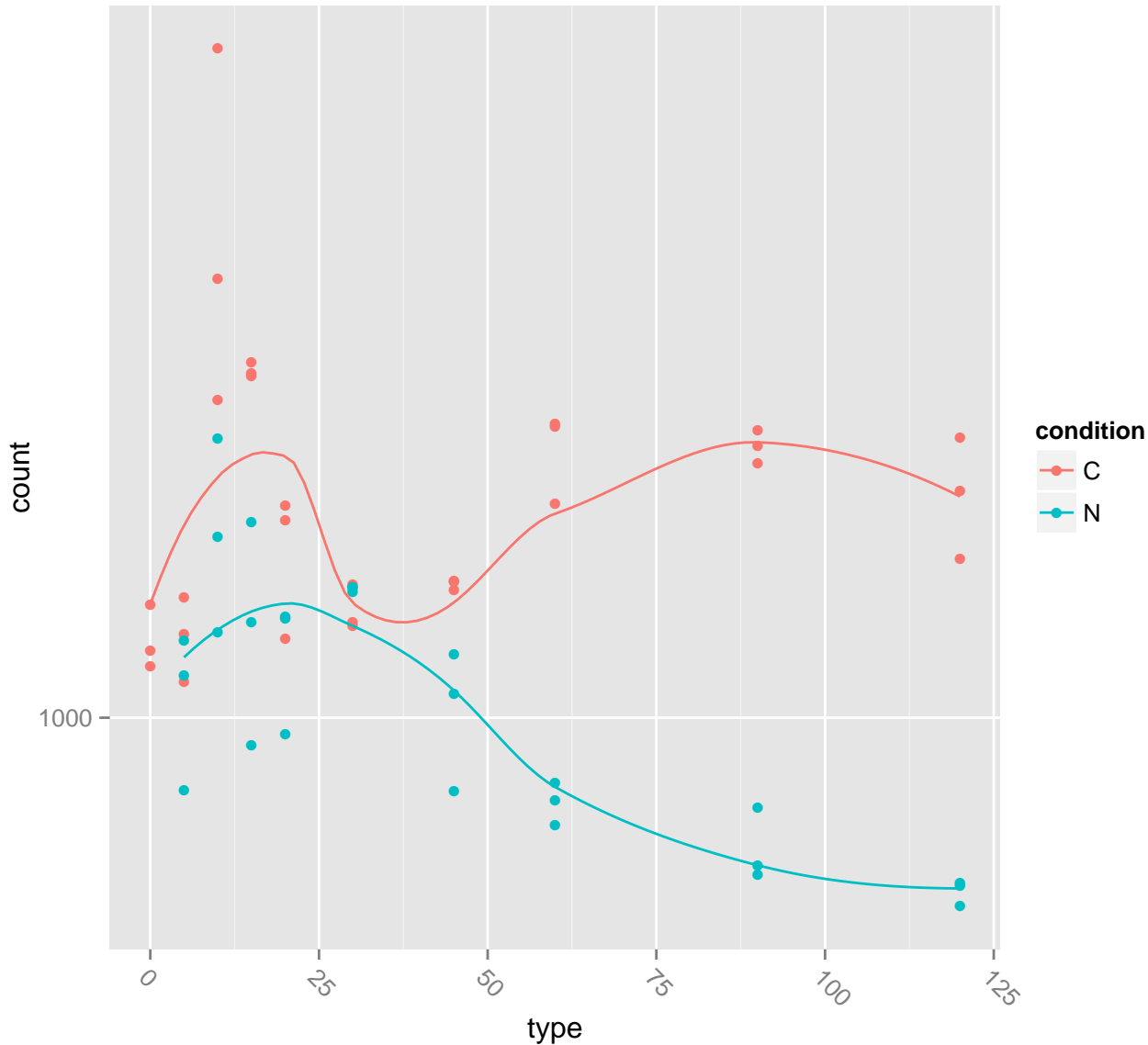
AT1G33900

P-loop containing nucleoside triphosphate hydrolases superfamily protein



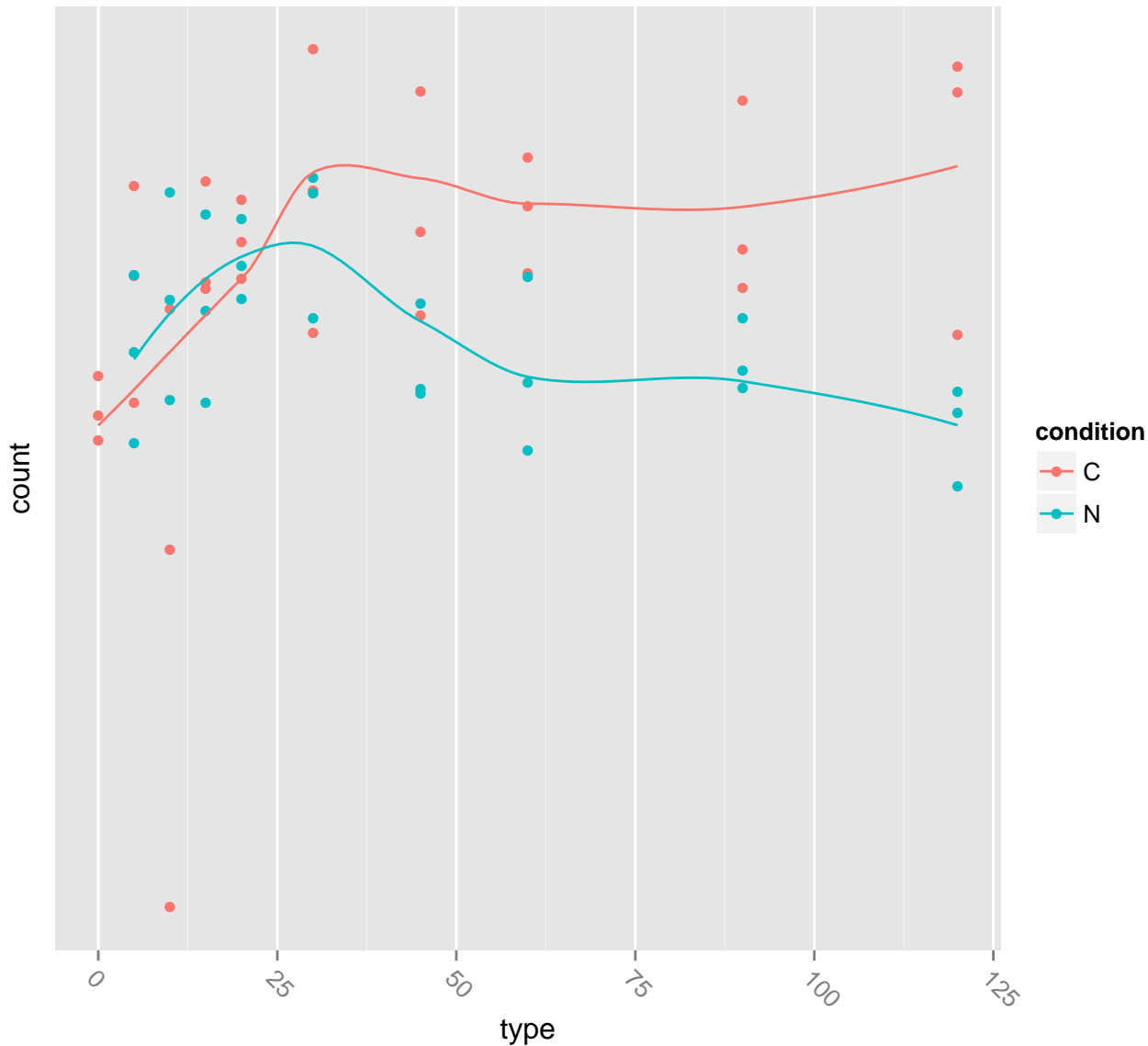
AT5G66160

MR1, RMR1, receptor homology region transmembrane domain ring H2 motif protein 1"



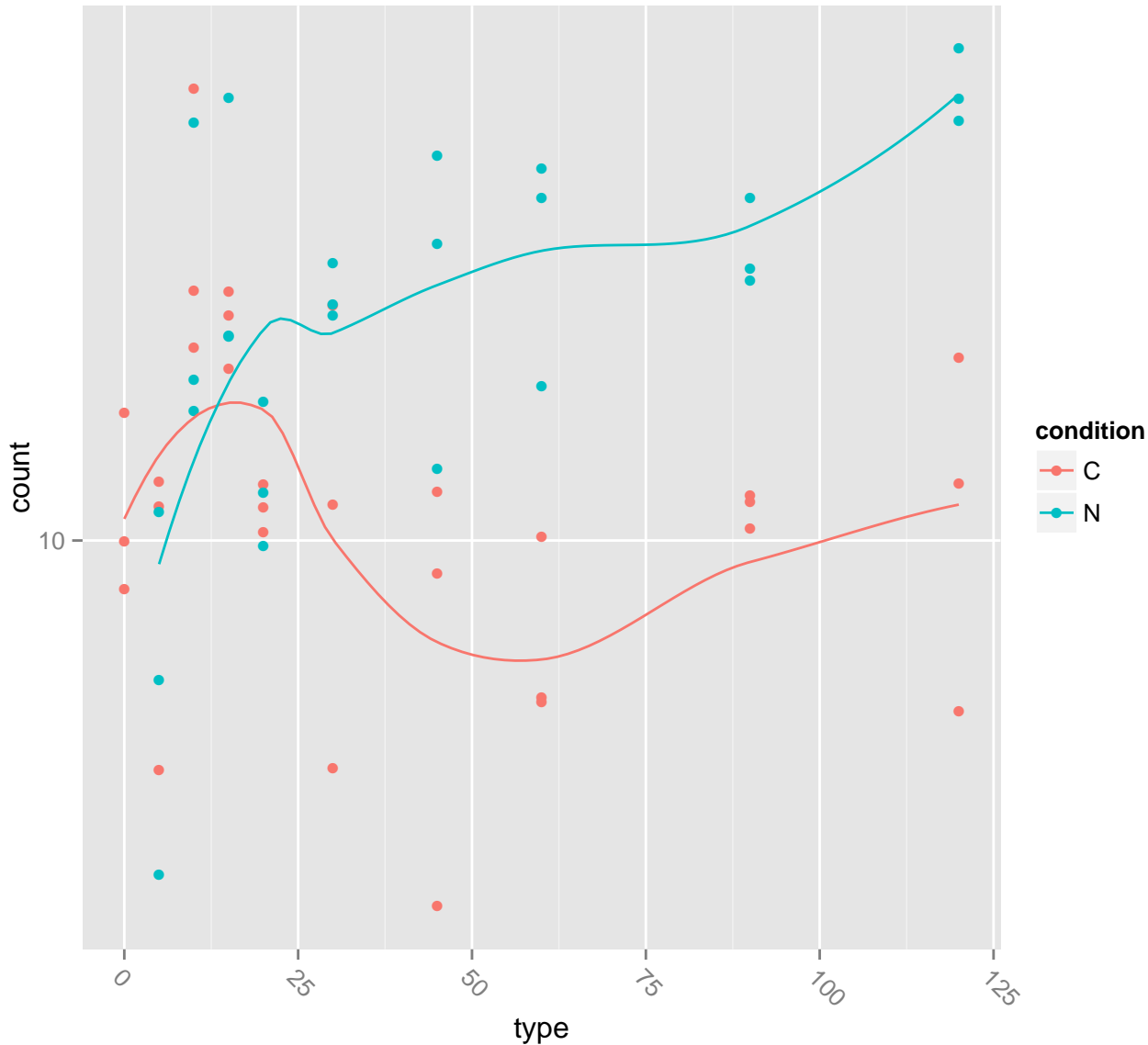
AT3G48780

"ATSPT1, SPT1, serine palmitoyltransferase 1"



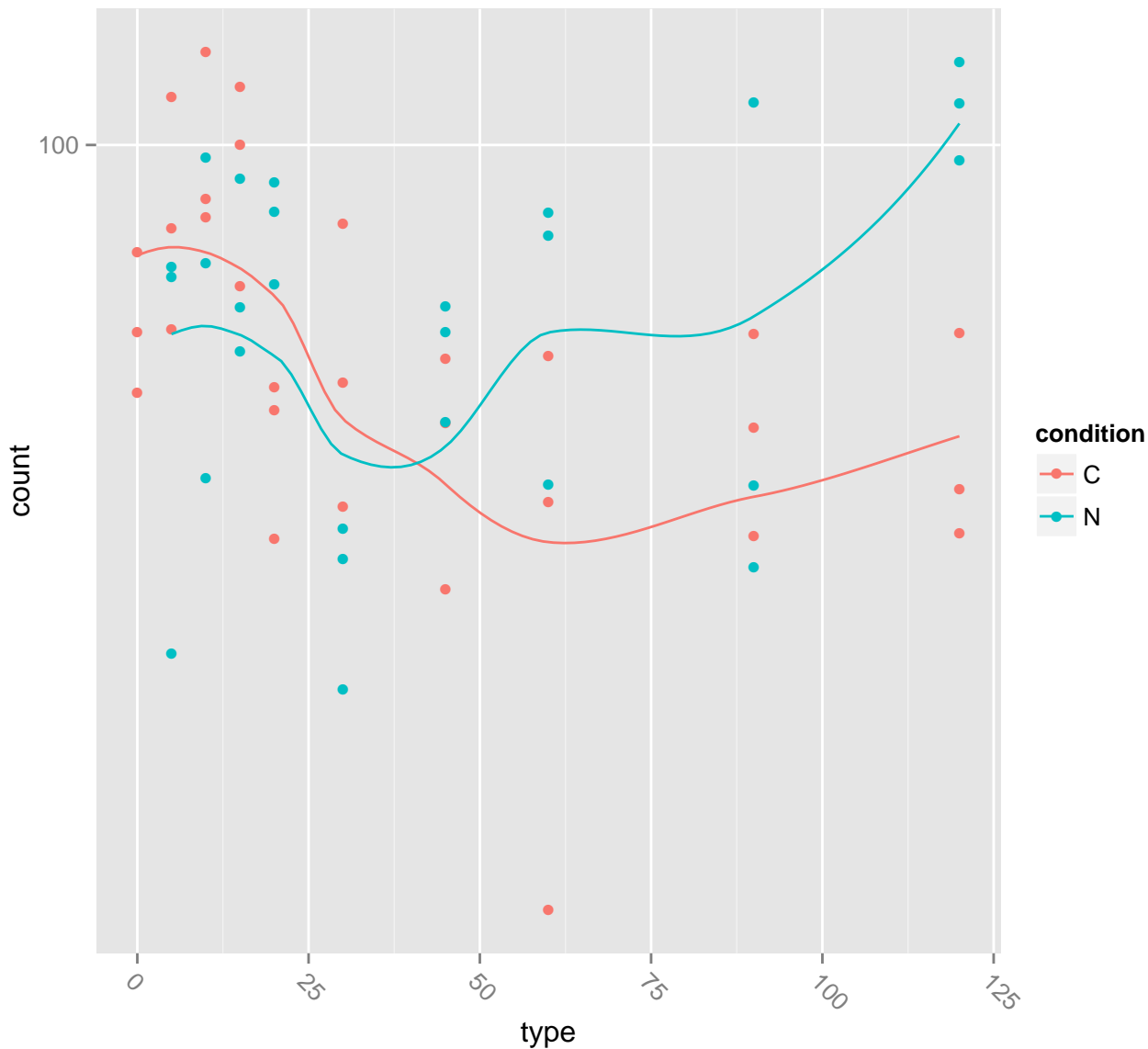
AT5G61412

liana protein match is: unknown protein (TAIR:AT4G33145.1); Has 30201 Blast hits to 17



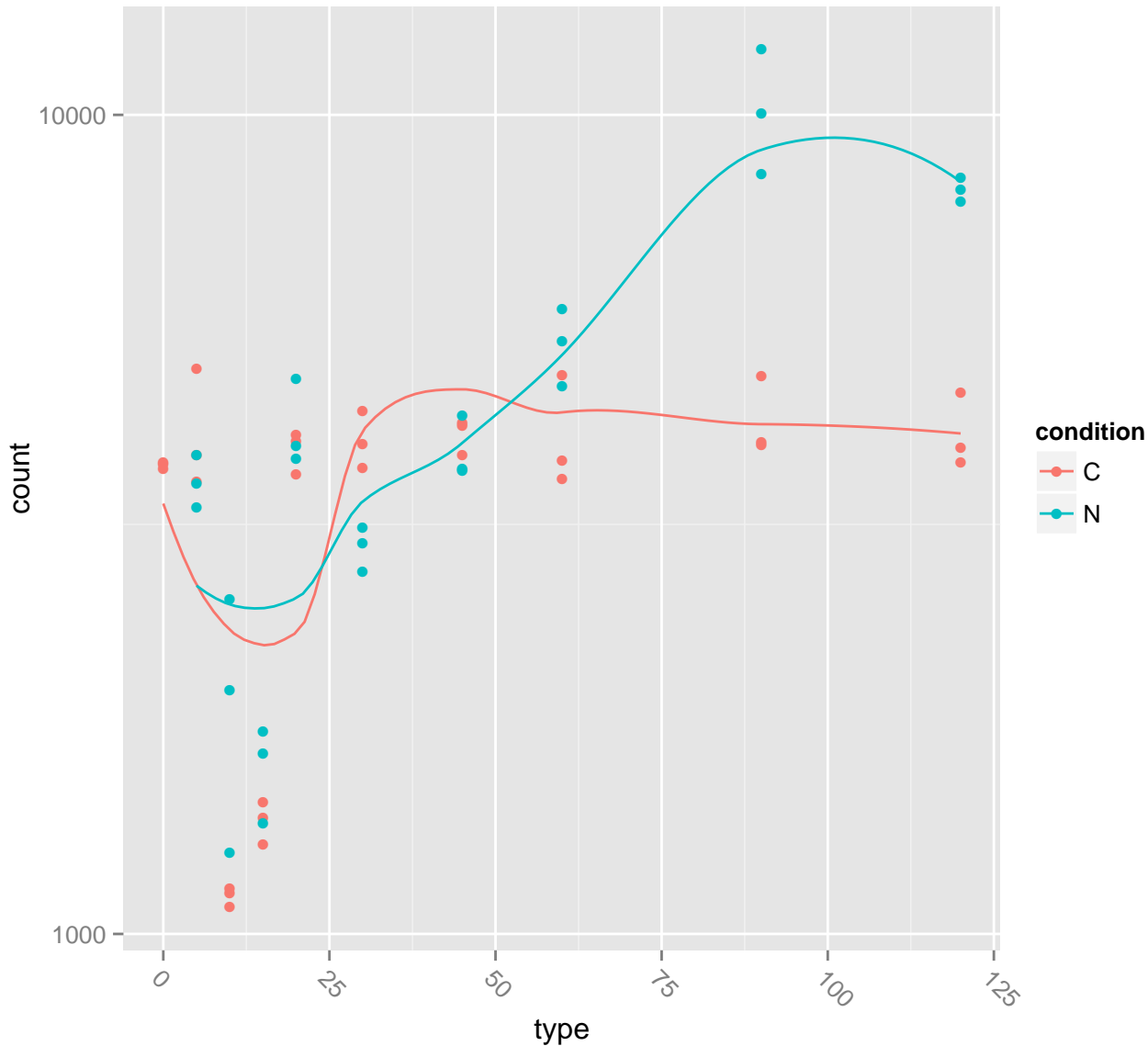
AT1G77060

Phosphoenolpyruvate carboxylase family protein



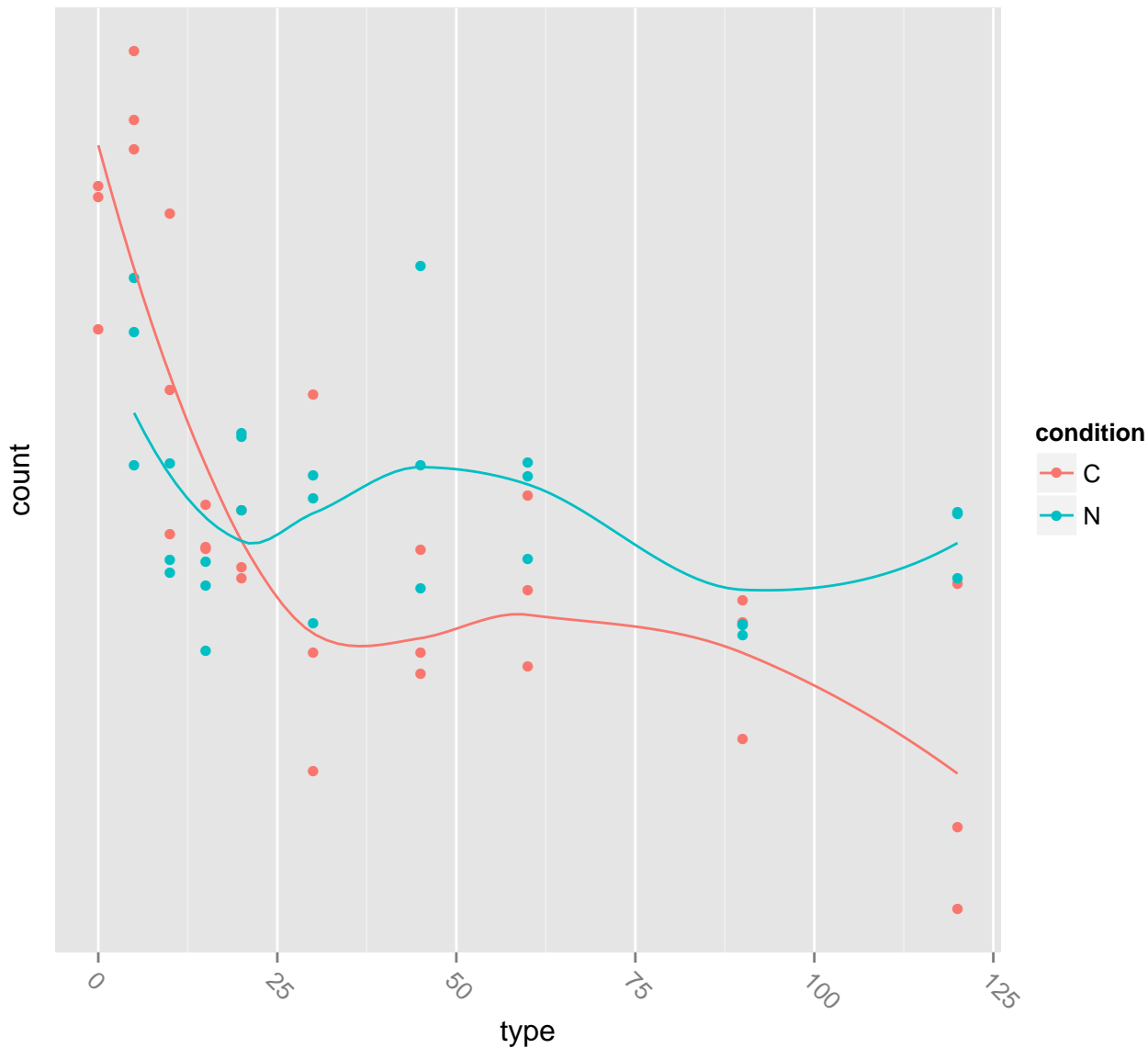
AT5G52882

P-loop containing nucleoside triphosphate hydrolases superfamily protein



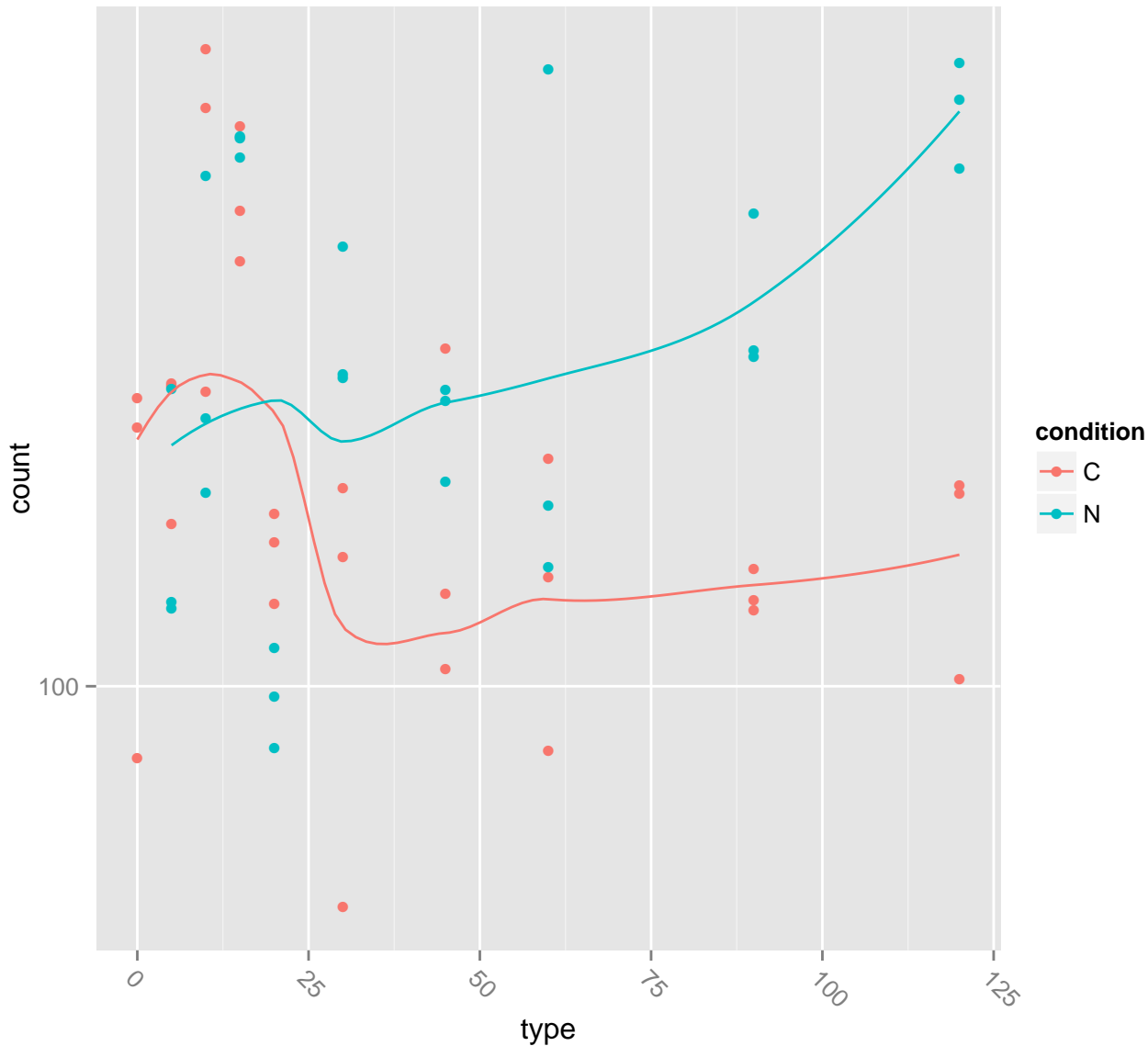
AT2G01220

Nucleotidylyl transferase superfamily protein



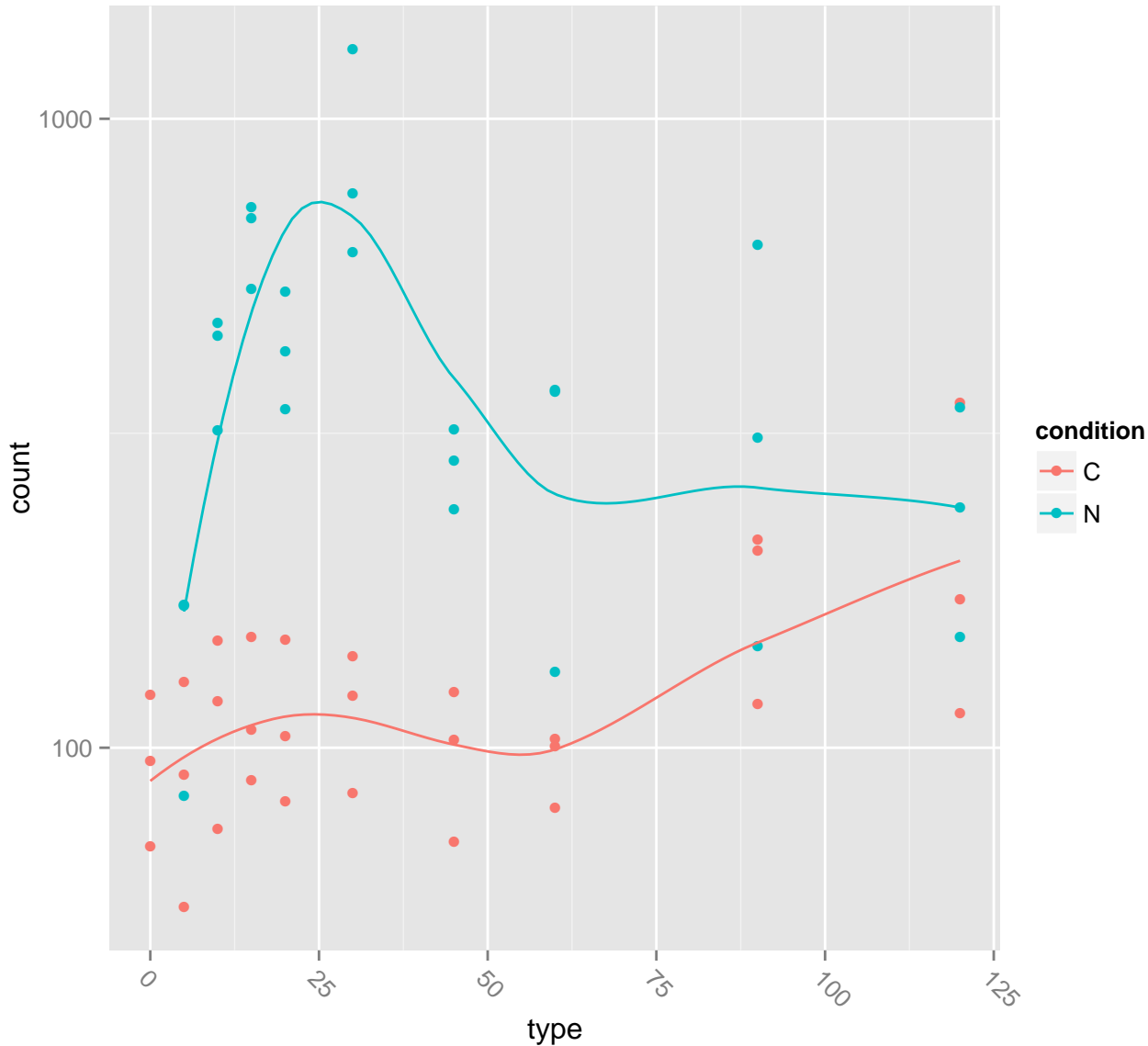
AT4G28290

IN: 23 plant structures; EXPRESSED DURING: 15 growth stages; Has 45 Blast hits to 4



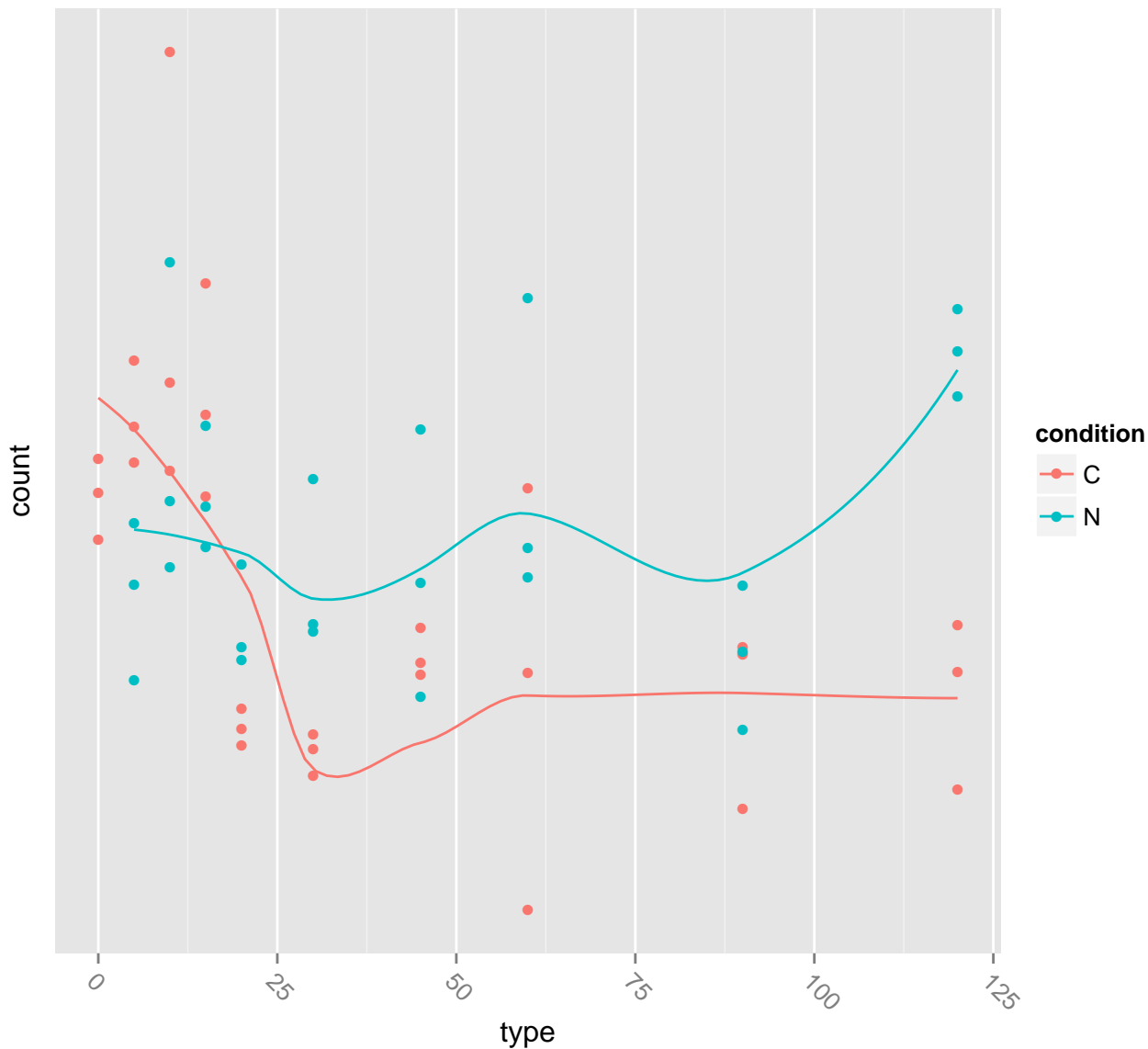
AT5G67080

"MAPKKK19, mitogen-activated protein kinase kinase kinase 19"



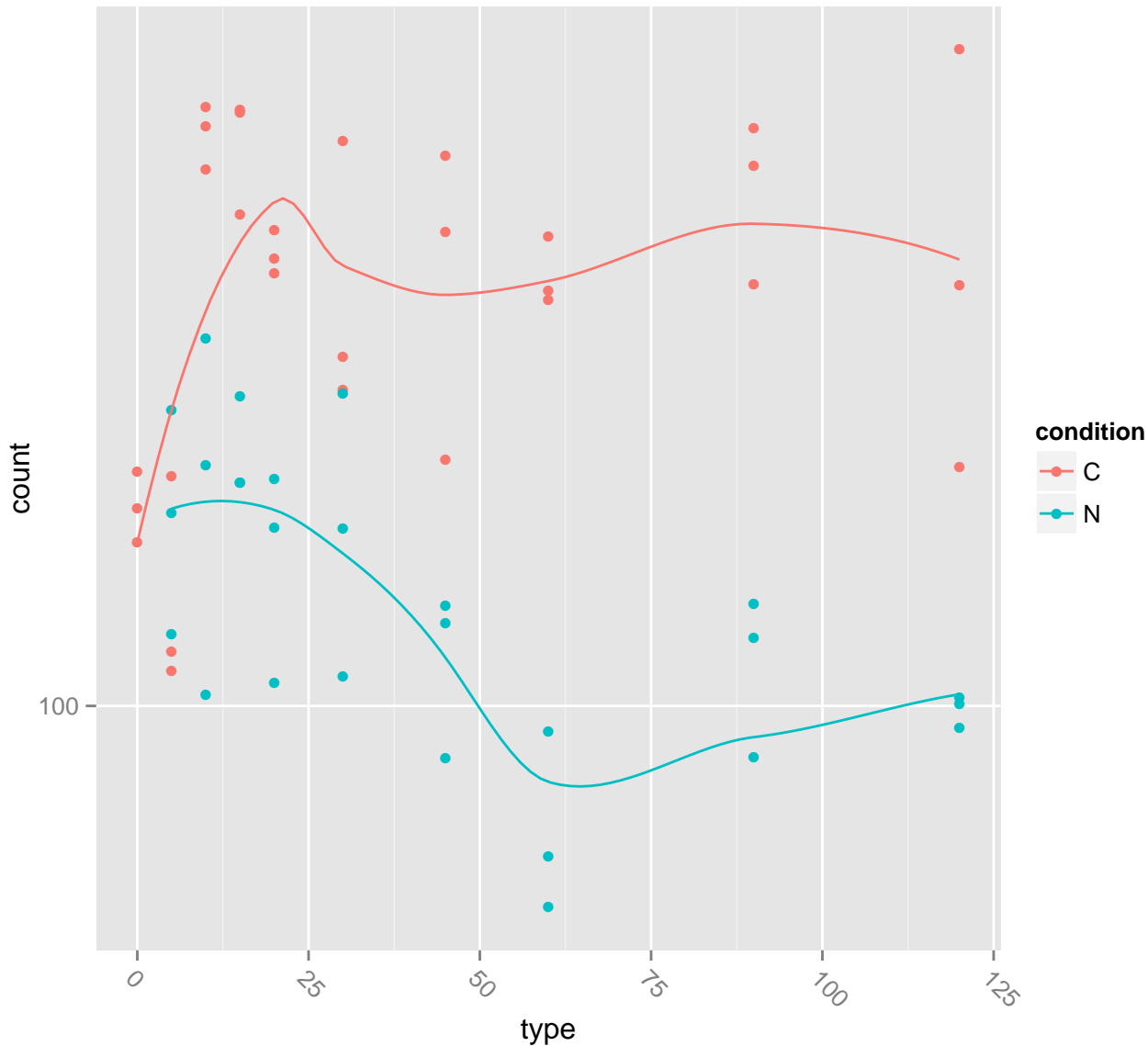
AT3G19220

"CYO1, SCO2, protein disulfide isomerases"



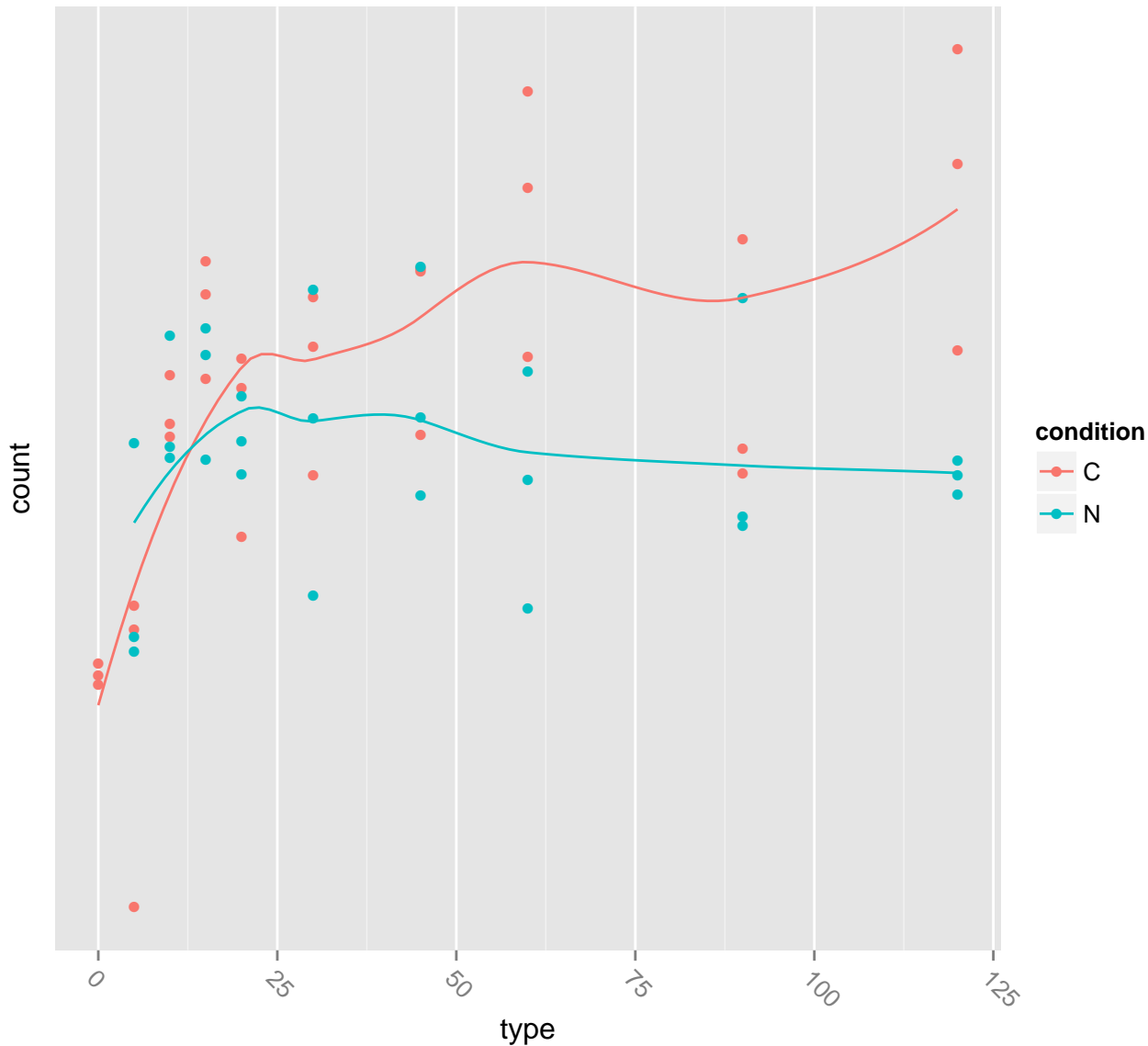
AT4G19925

Toll-Interleukin-Resistance (TIR) domain family protein



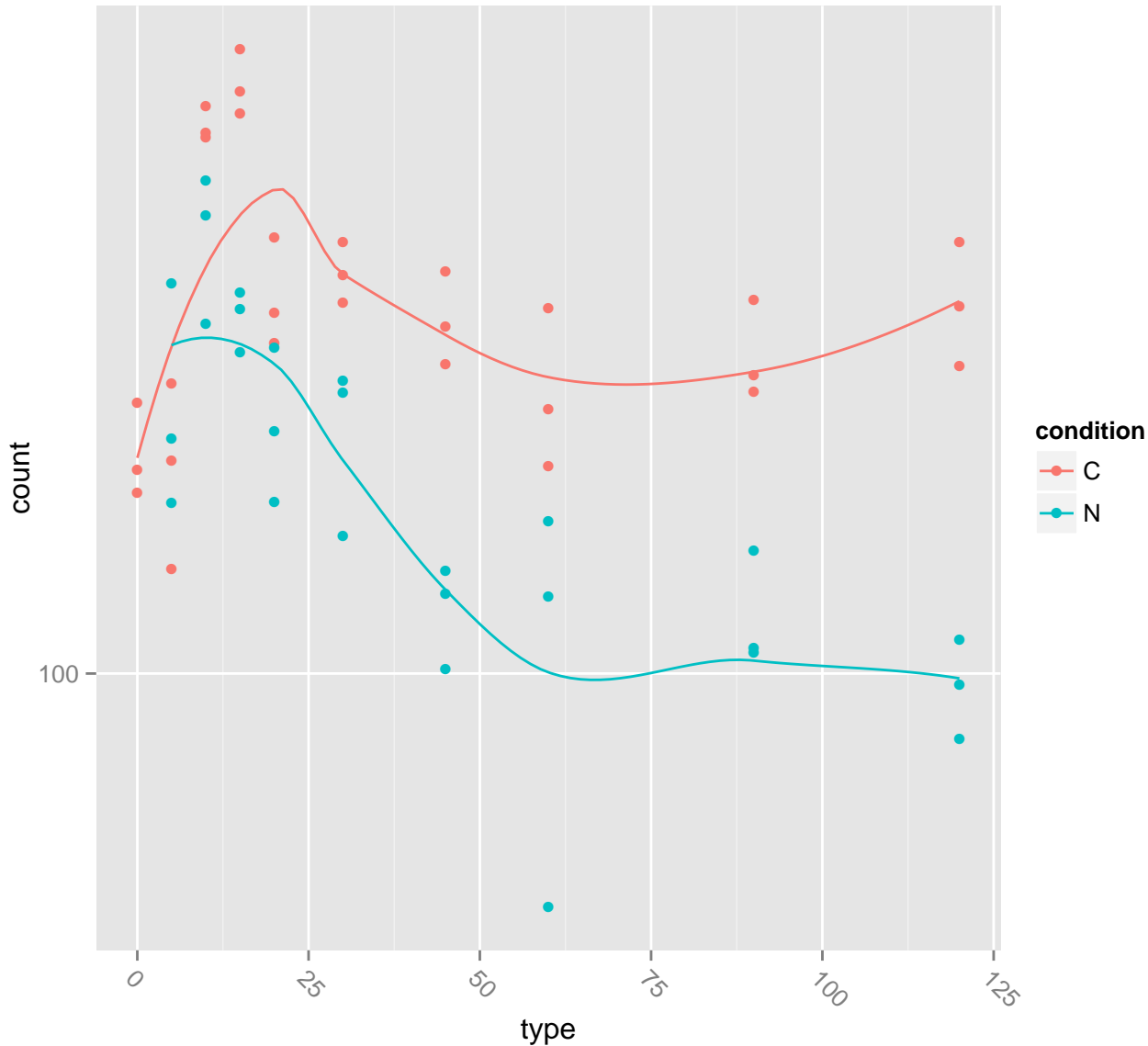
AT4G30560

"ATCNGC9, CNGC9, cyclic nucleotide gated channel 9"



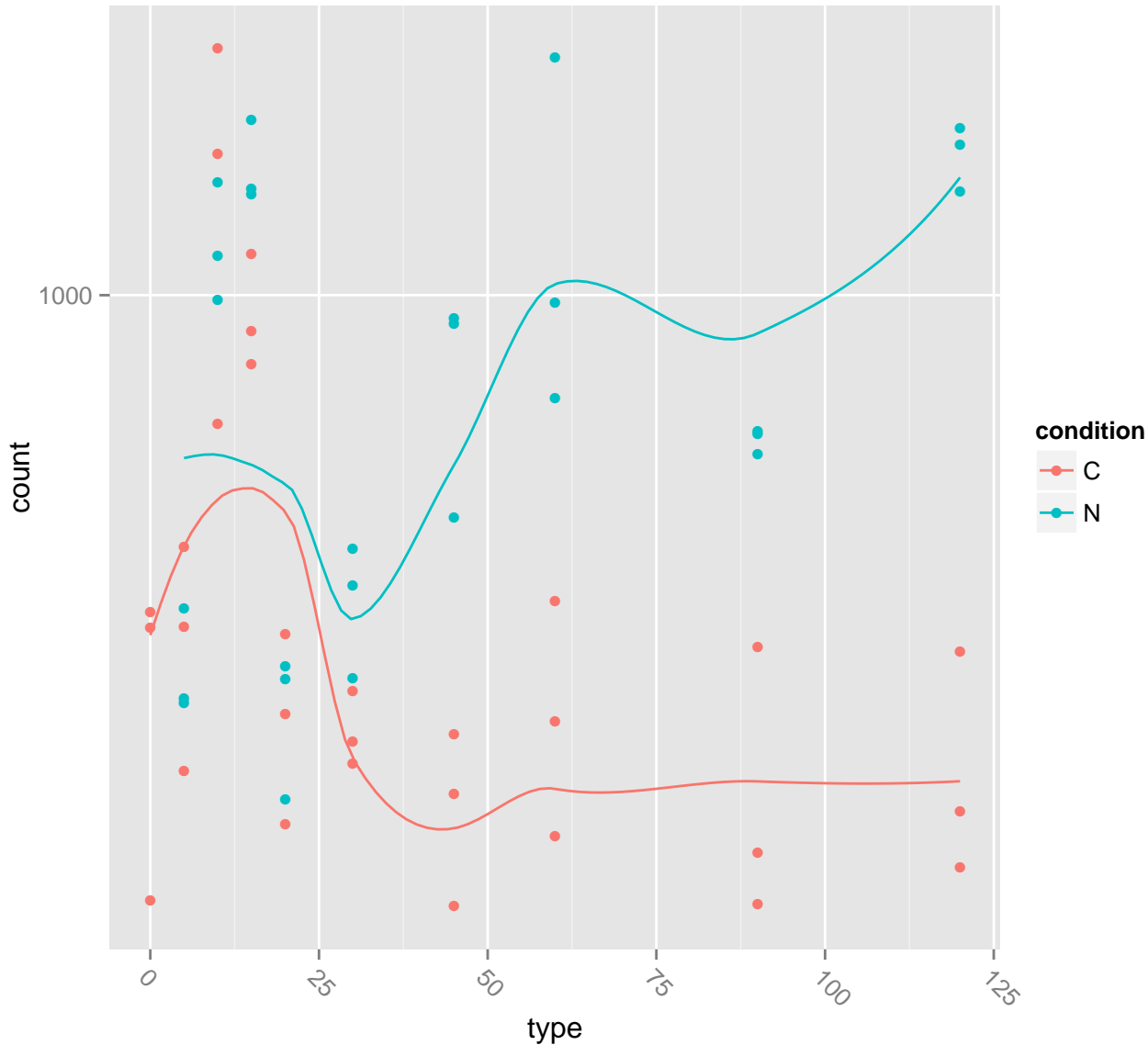
AT2G26420

"PIP5K3, 1-phosphatidylinositol-4-phosphate 5-kinase 3"



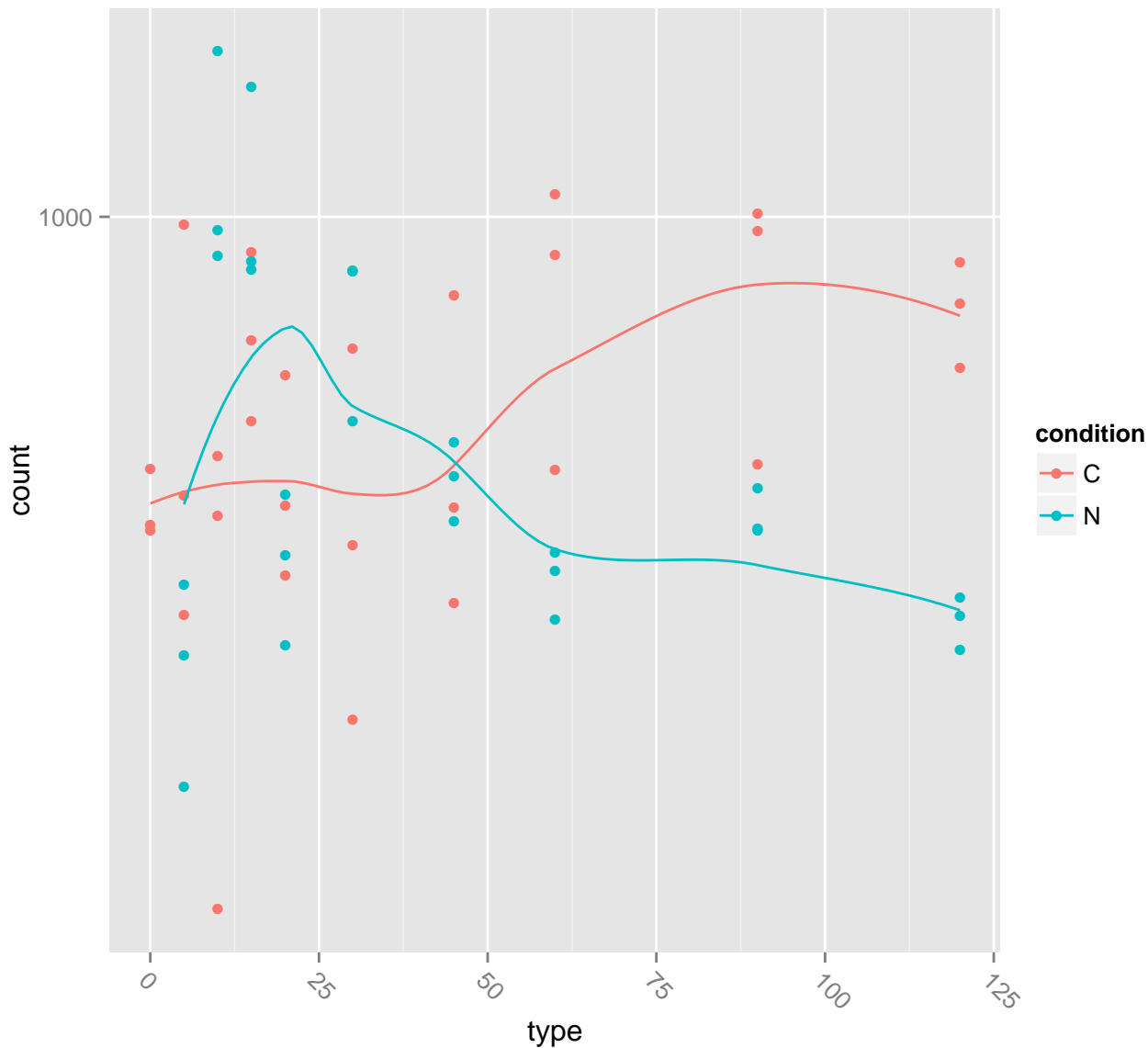
AT2G14460

1 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 3; Viruses - 0; O



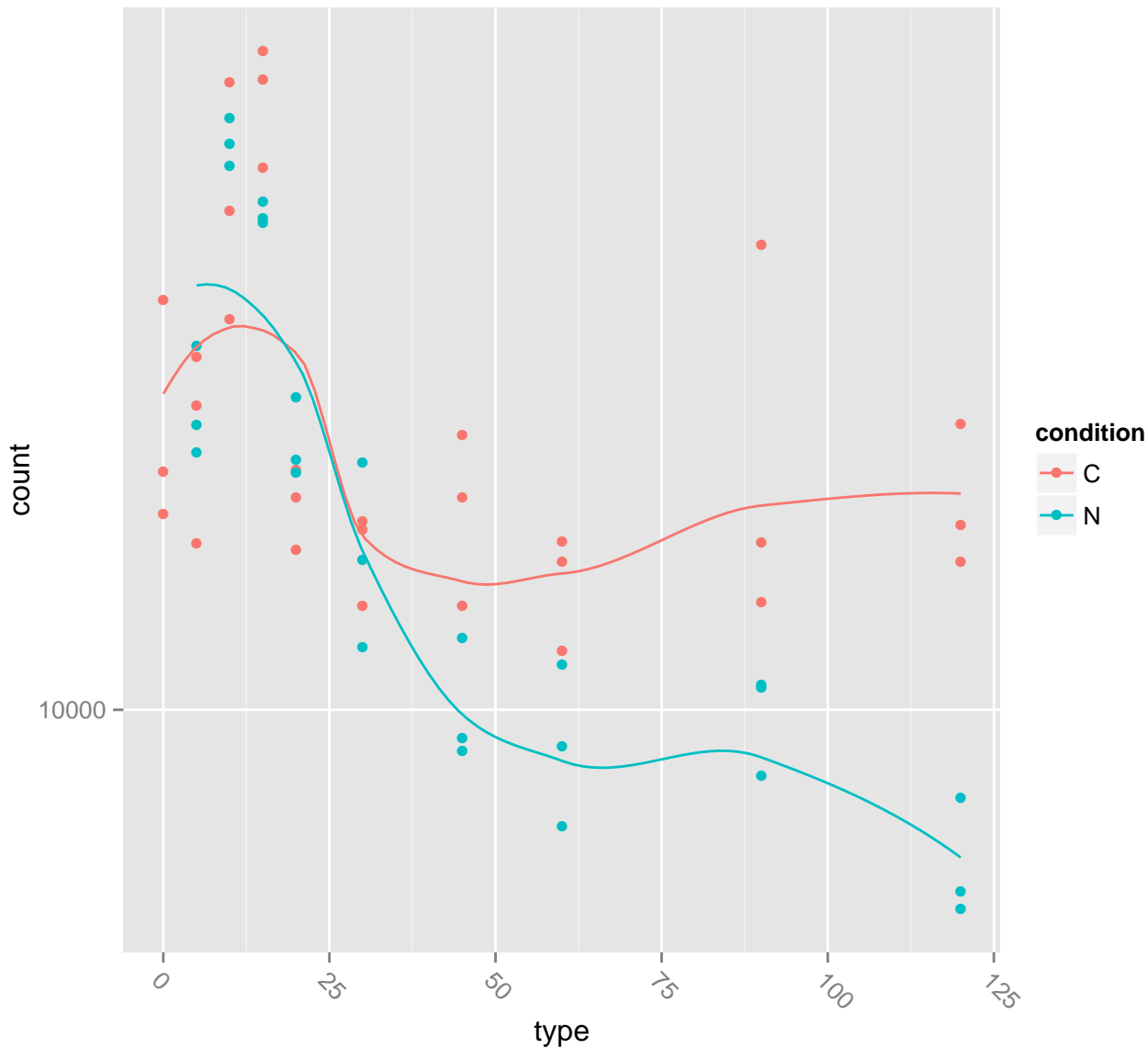
AT4G02740

F-box/RNI-like superfamily protein



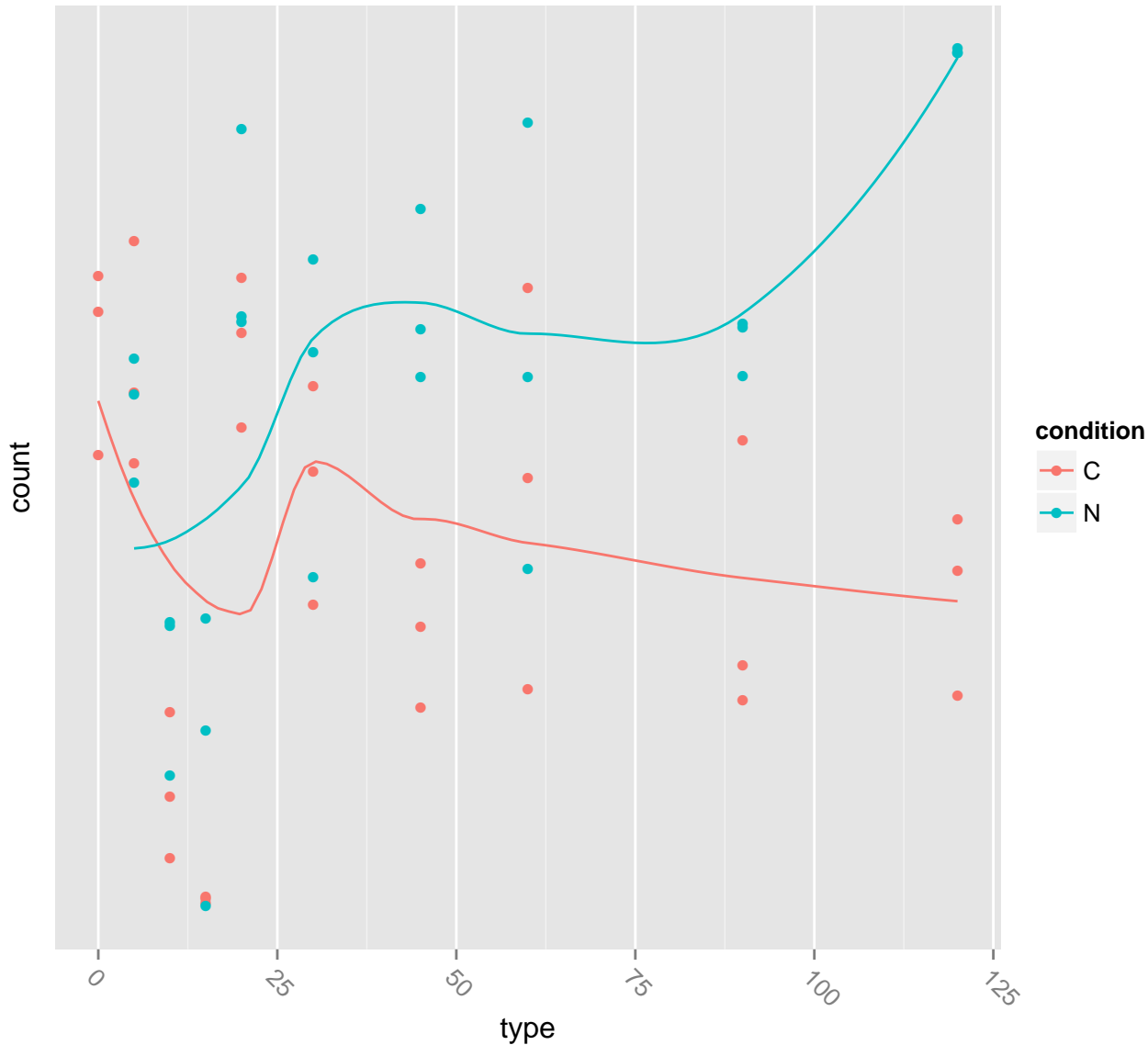
AT2G28840

"XBAT31, XB3 ortholog 1 in *Arabidopsis thaliana*"



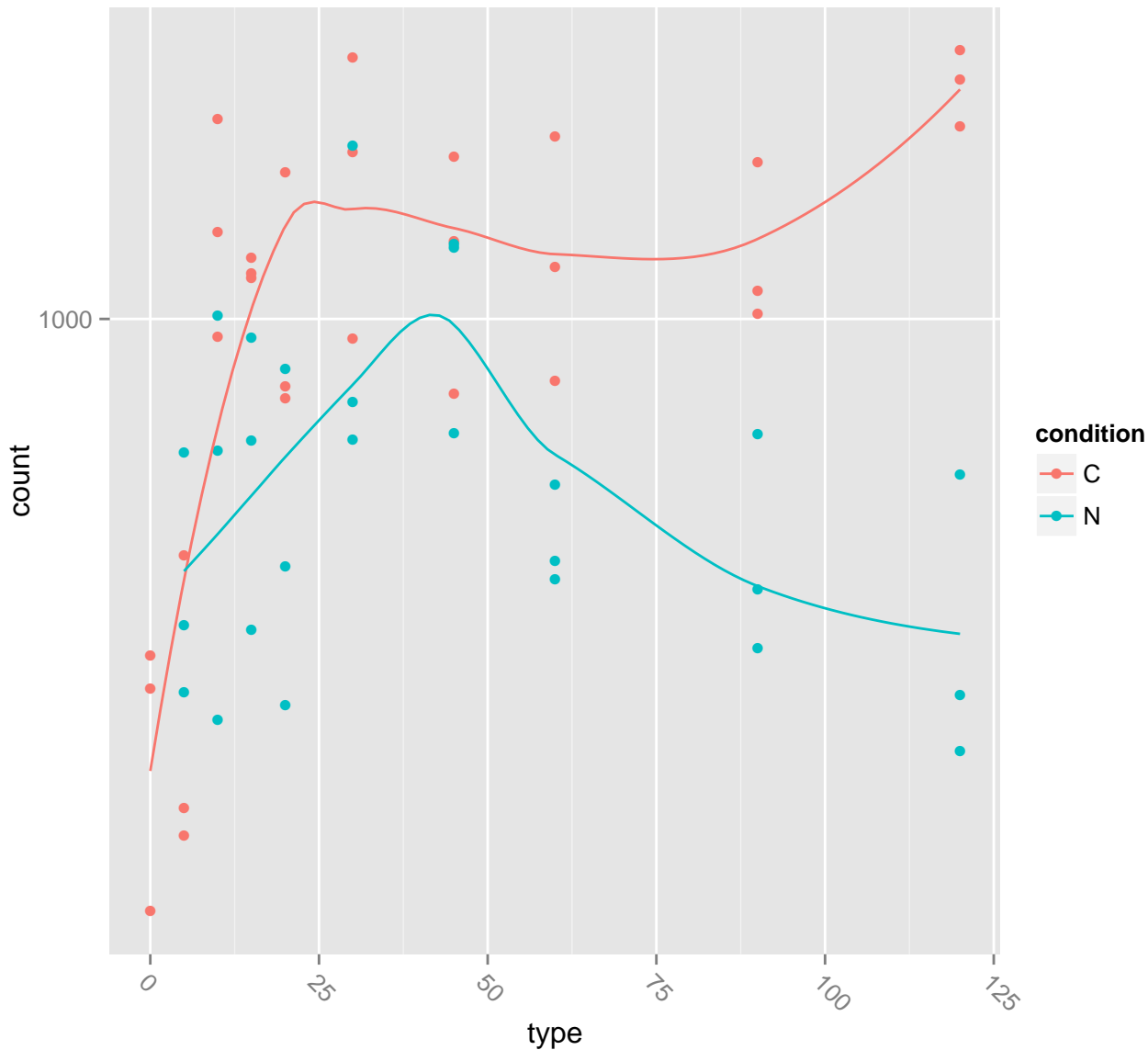
AT1G48460

DURING: 13 growth stages; BEST Arabidopsis thaliana protein match is: unknown protein



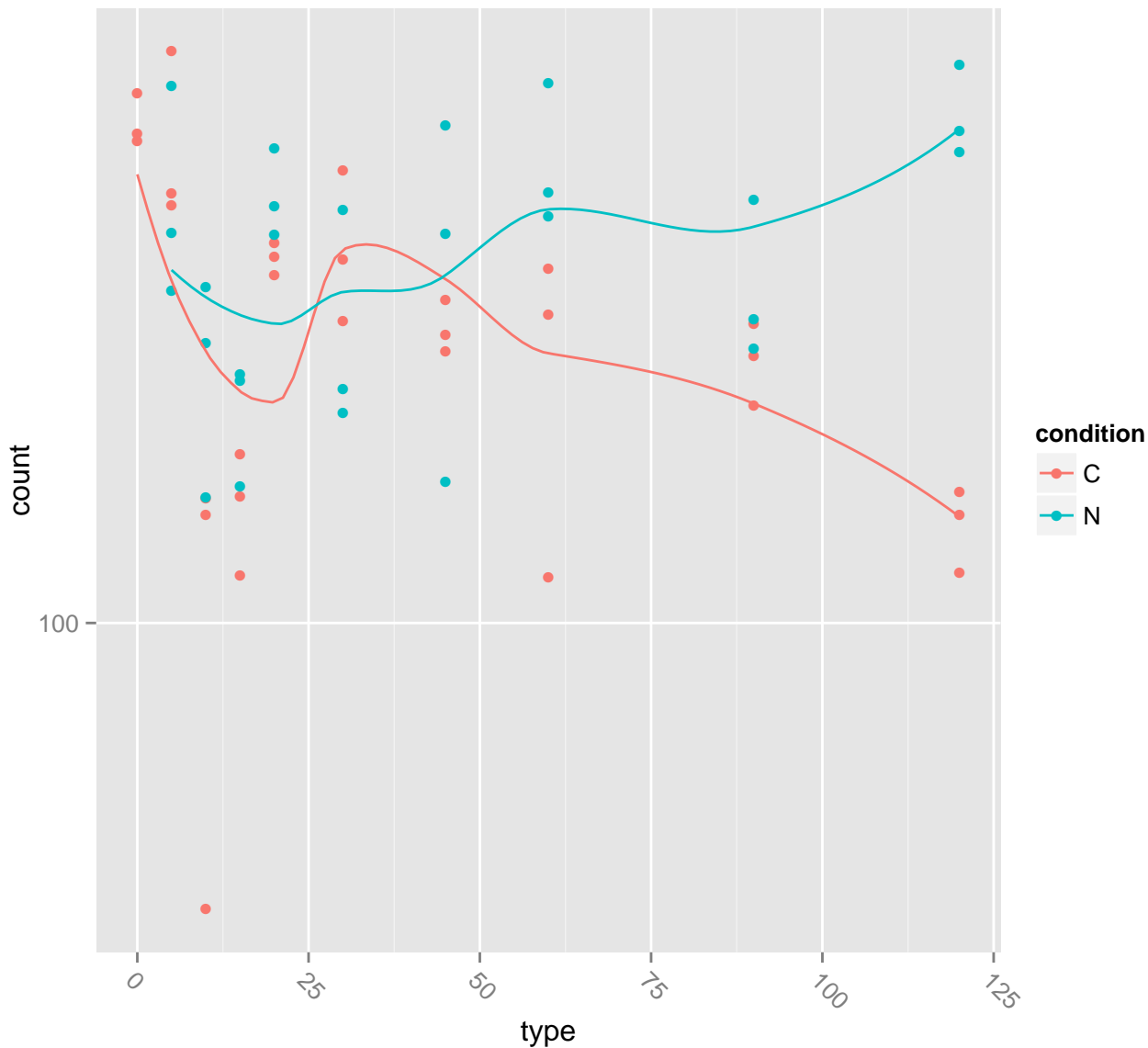
AT1G75780

"TUB1, tubulin beta-1 chain"



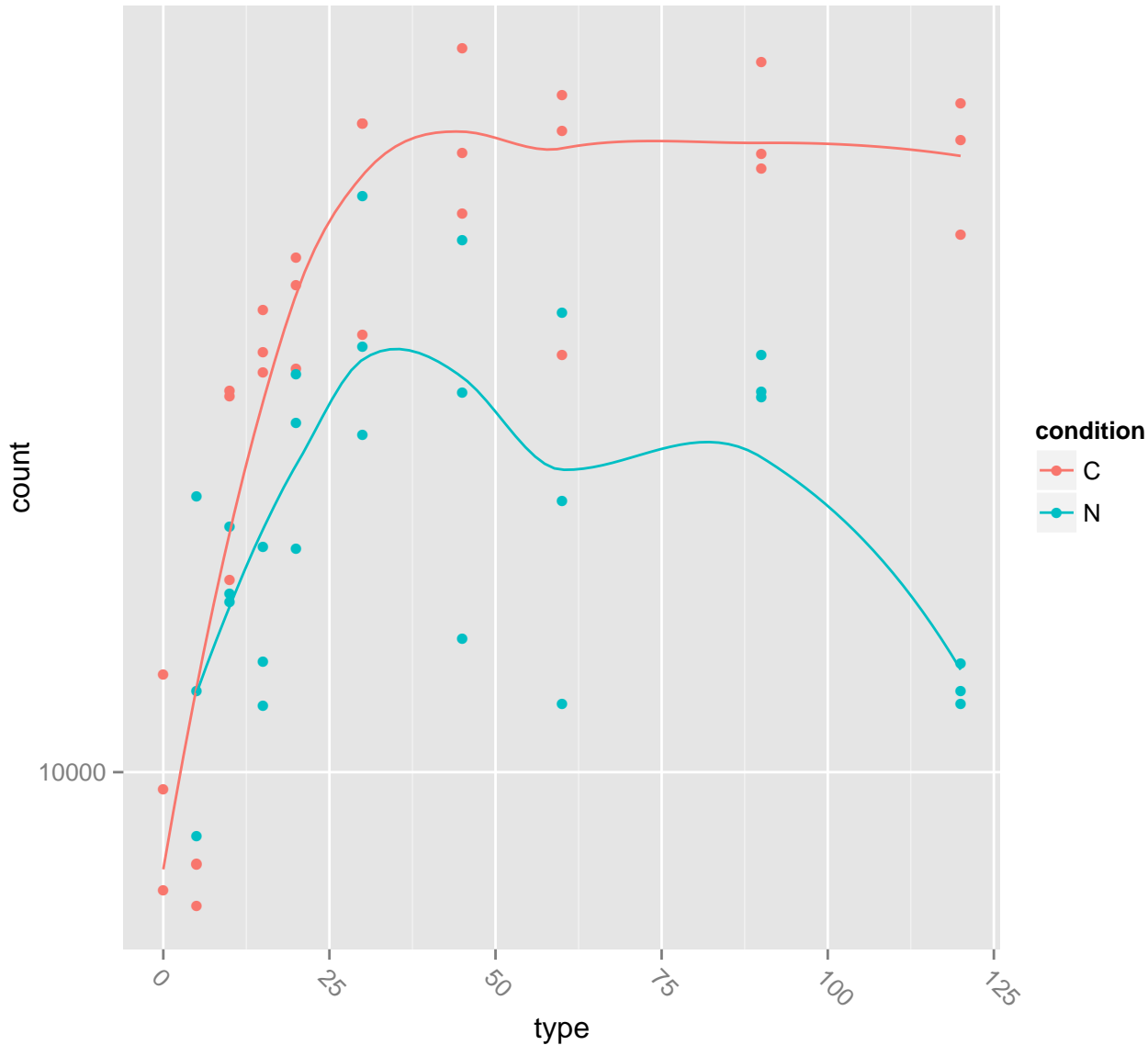
AT1G05730

Eukaryotic protein of unknown function (DUF842)



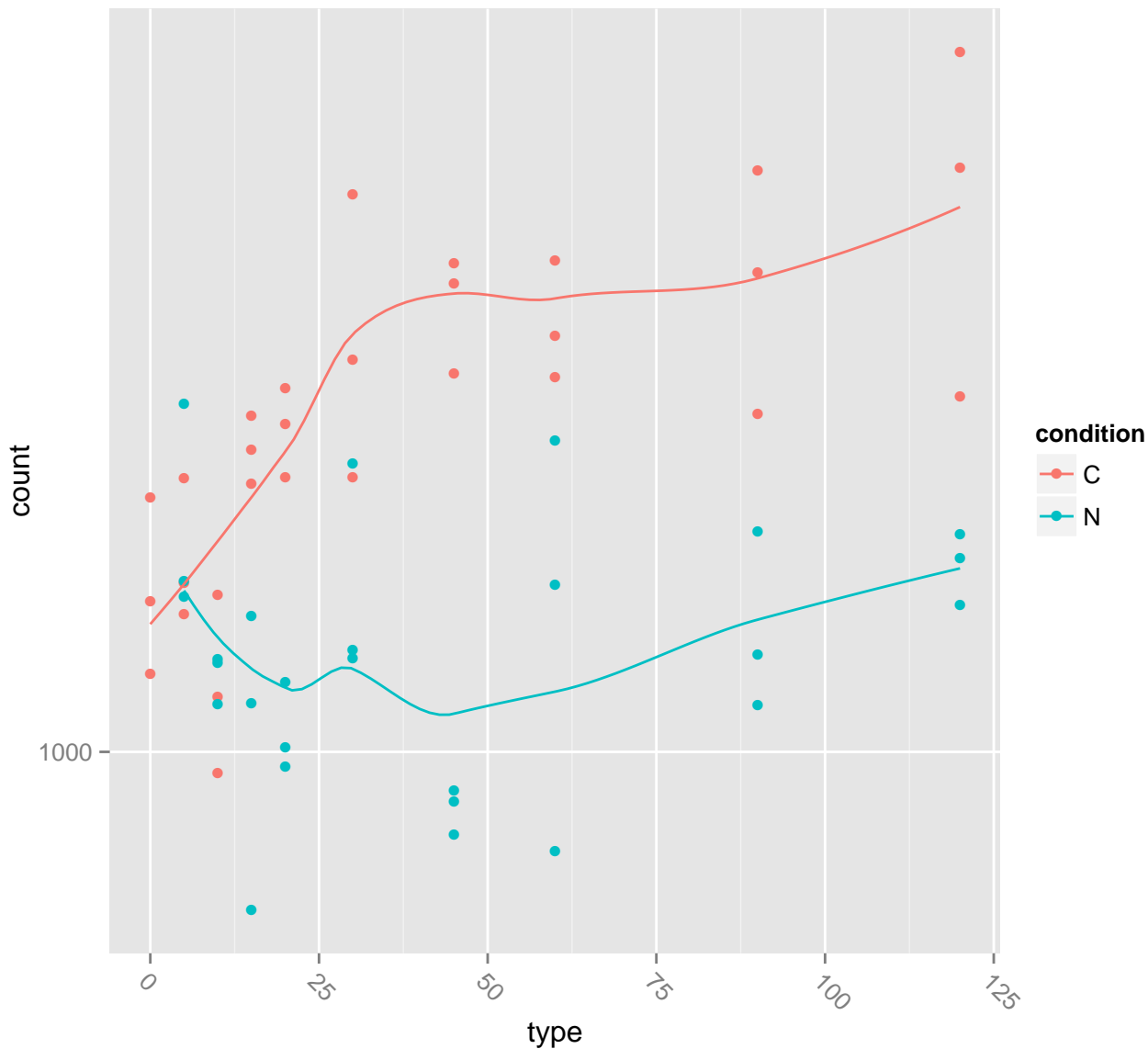
AT5G05170

"ATCESA3, ATH-B, CESA3, CEV1, IXR1, Cellulose synthase family protein"



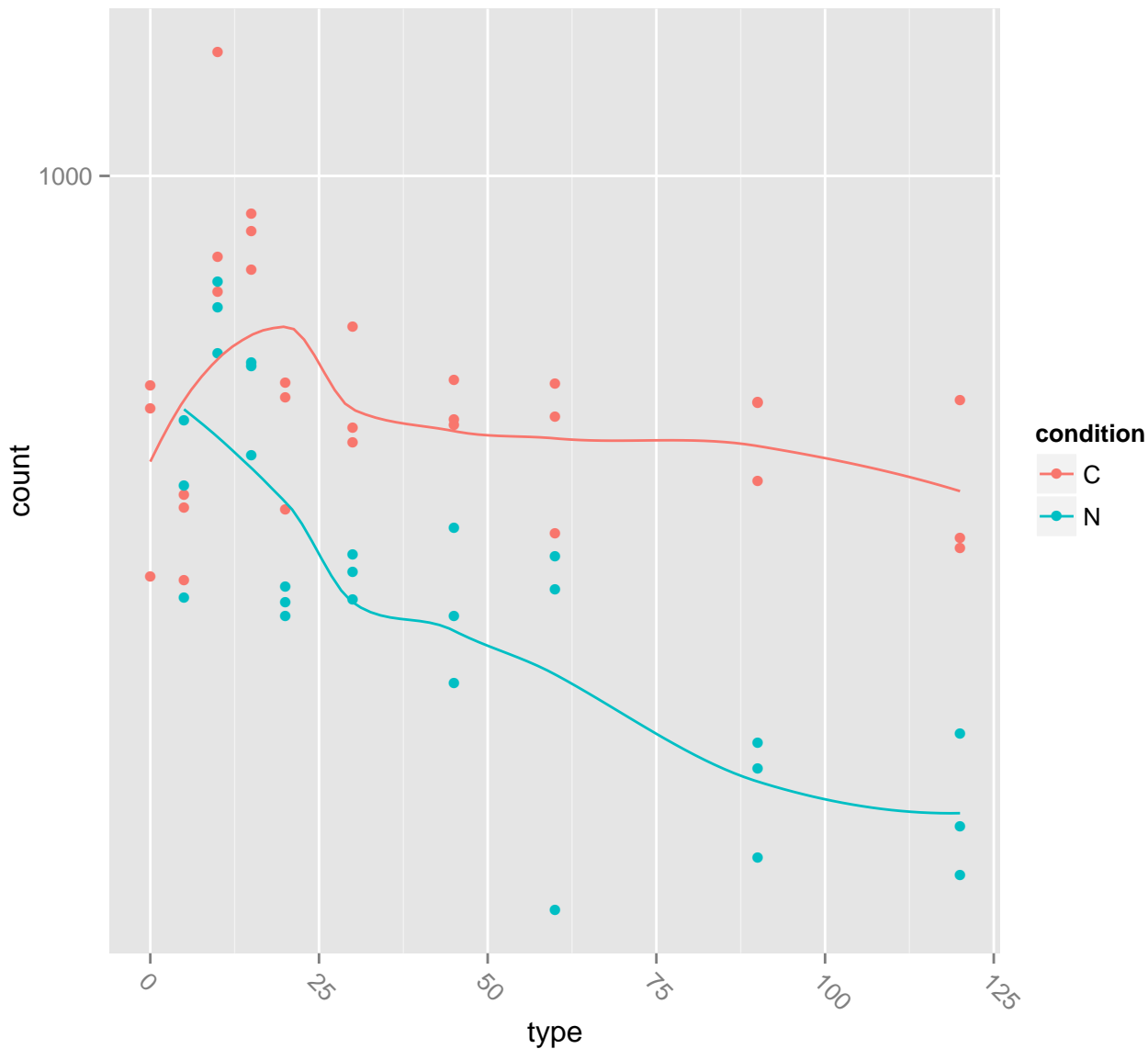
AT2G26530

"AR781, Protein of unknown function (DUF1645)"



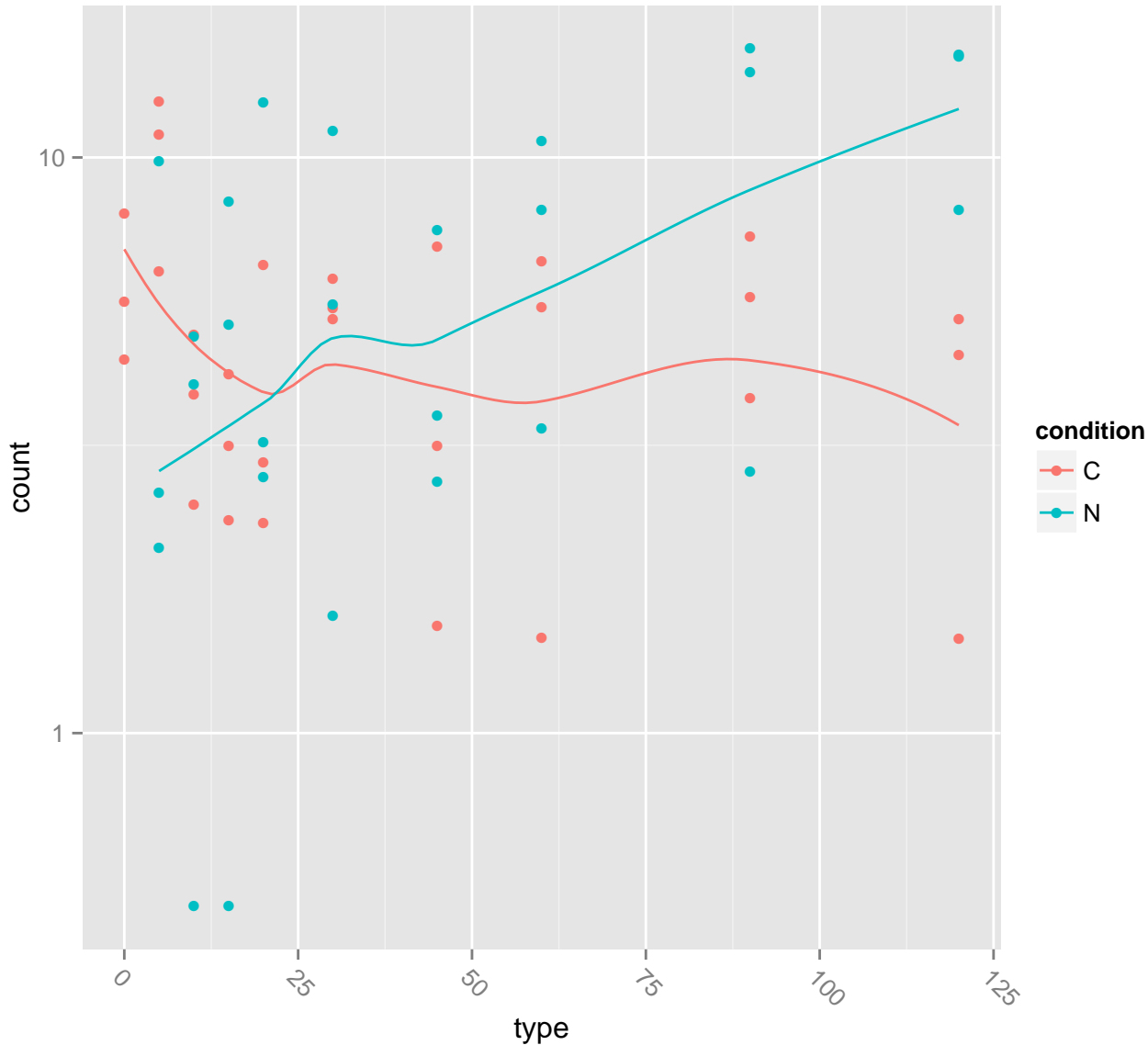
AT4G23490

Protein of unknown function (DUF604)



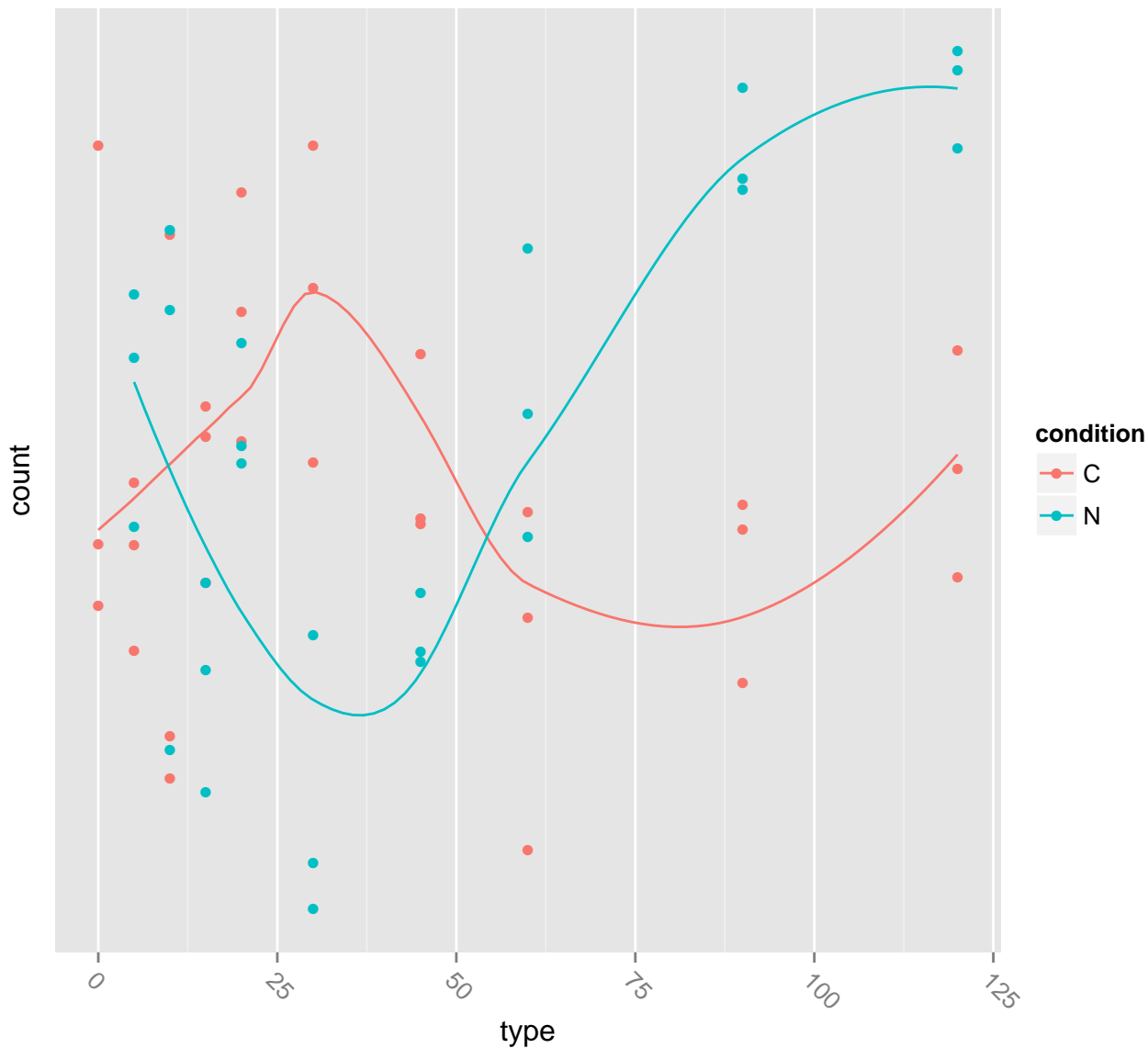
AT5G44590

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



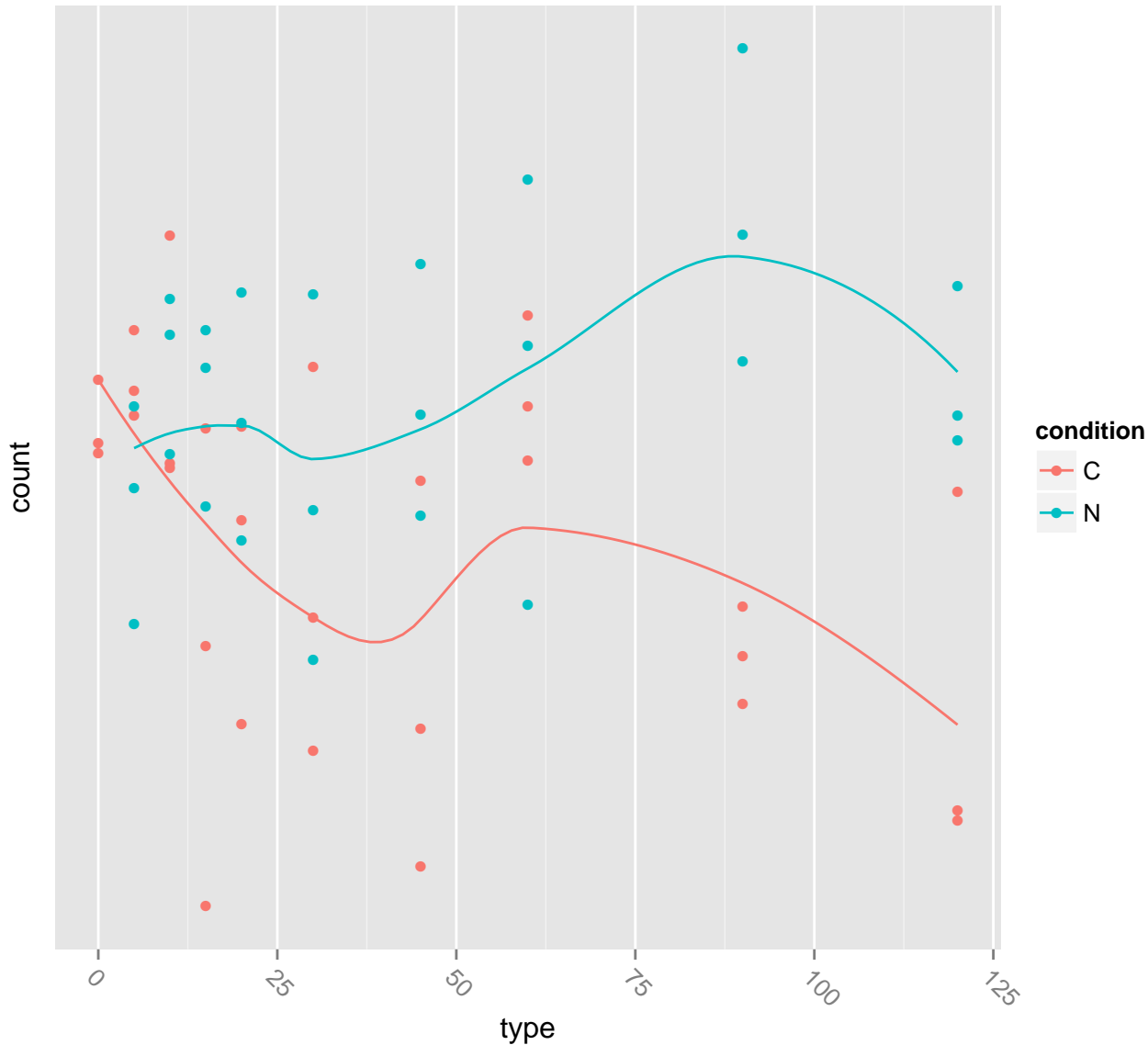
AT5G50120

Transducin/WD40 repeat-like superfamily protein



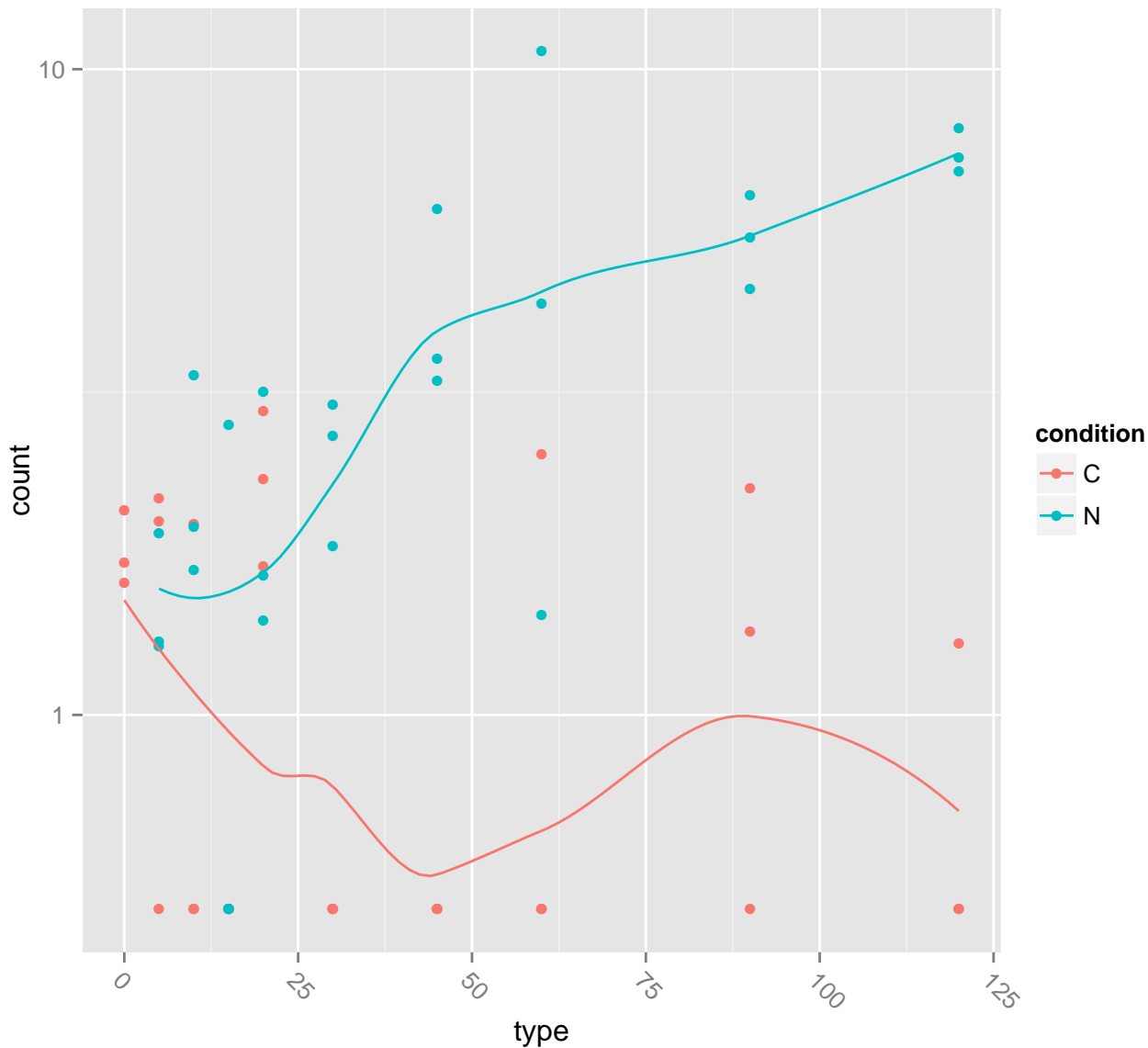
AT3G07150

8 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 19; Viruses – 0; O



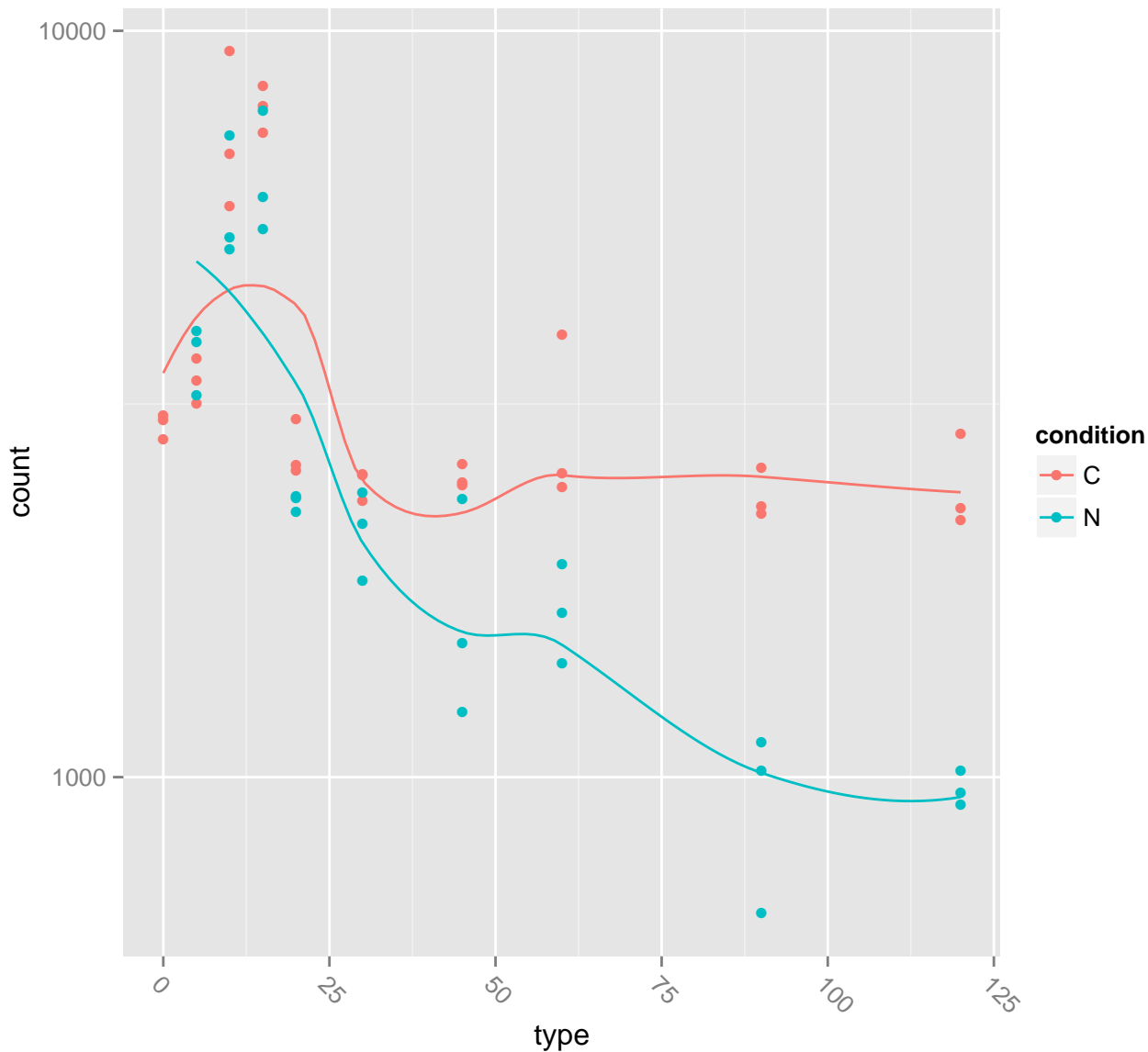
AT2G14160

RNA-binding (RRM/RBD/RNP motifs) family protein



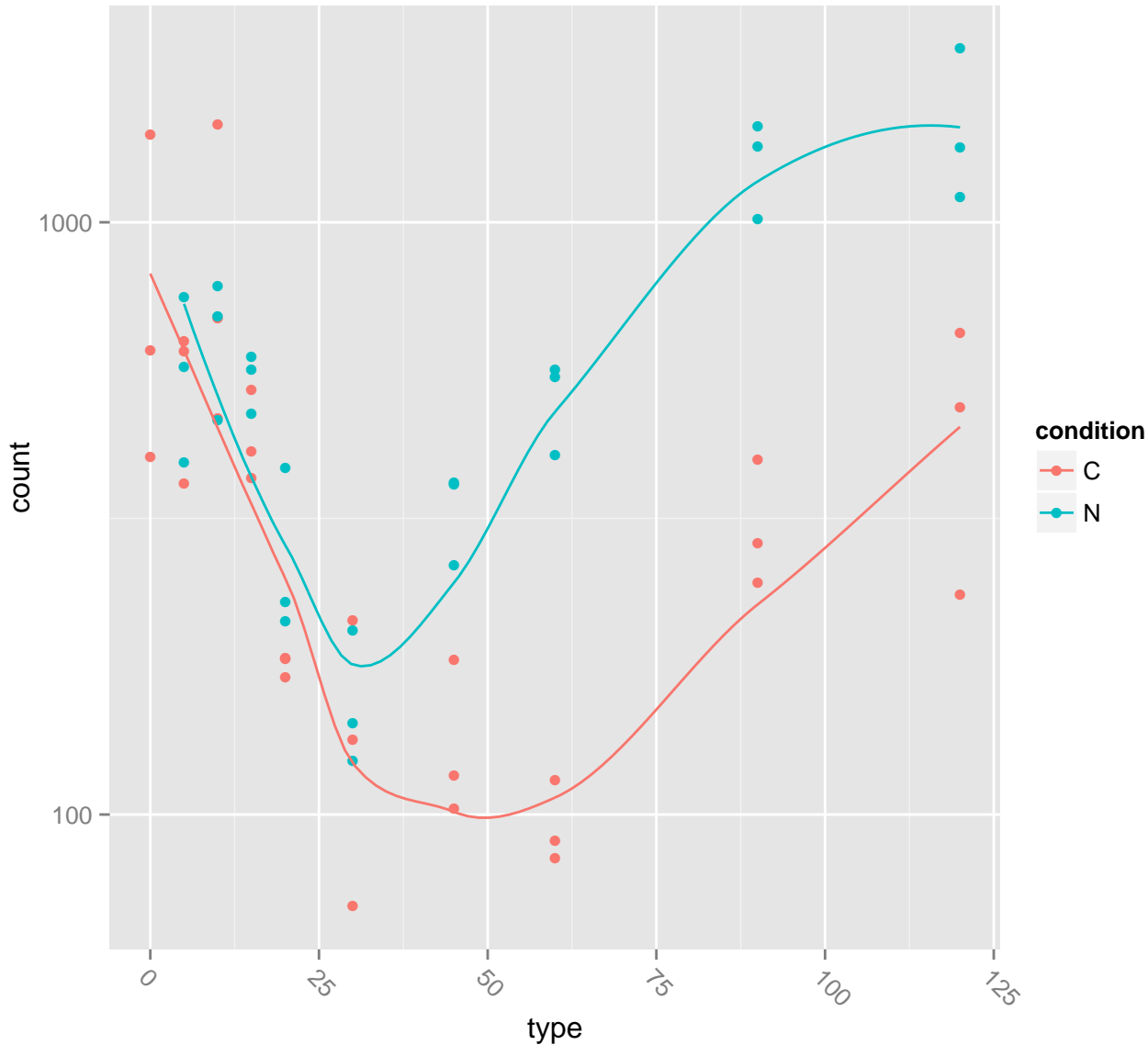
AT3G52748

other RNA



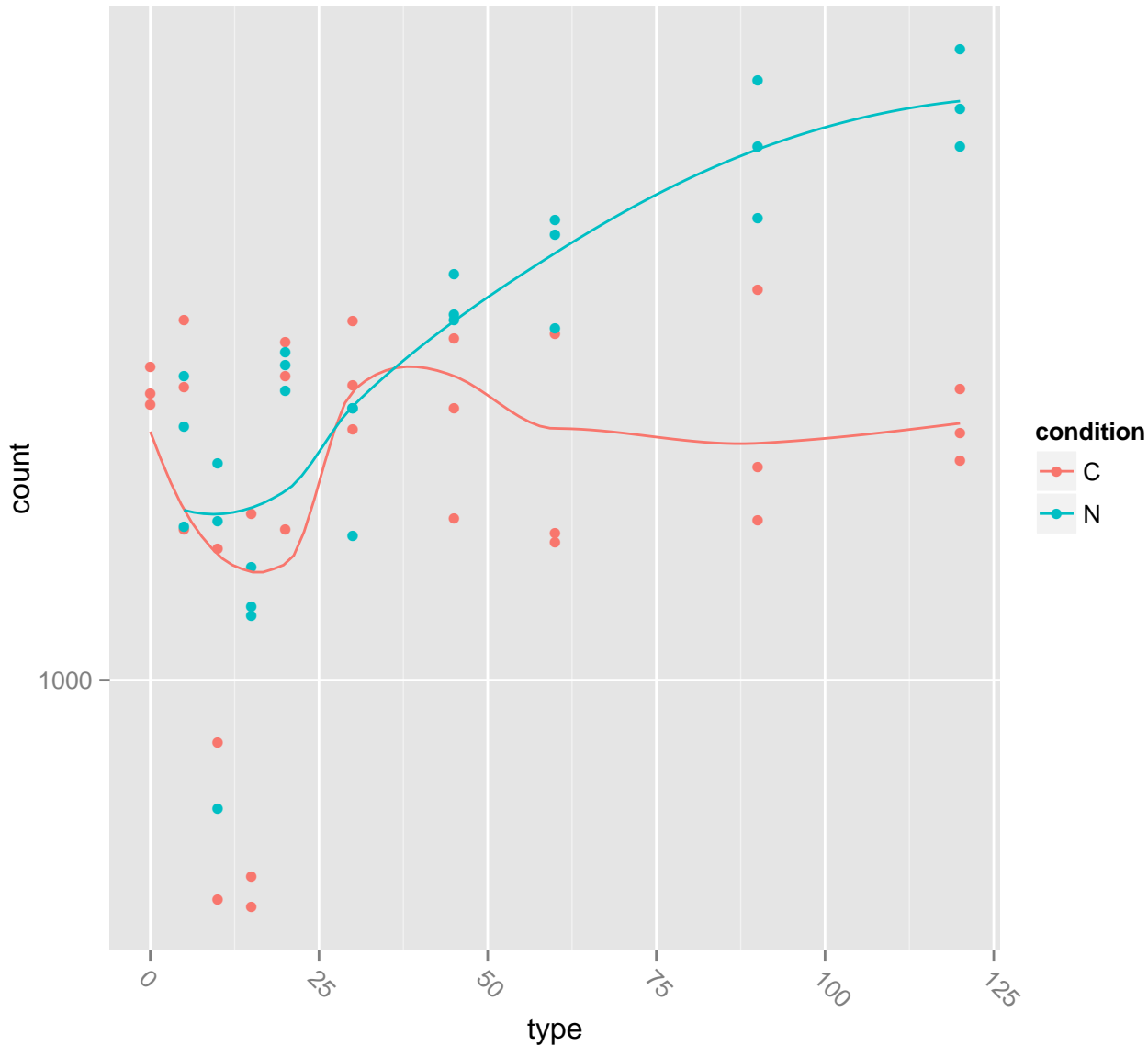
AT5G05250

30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



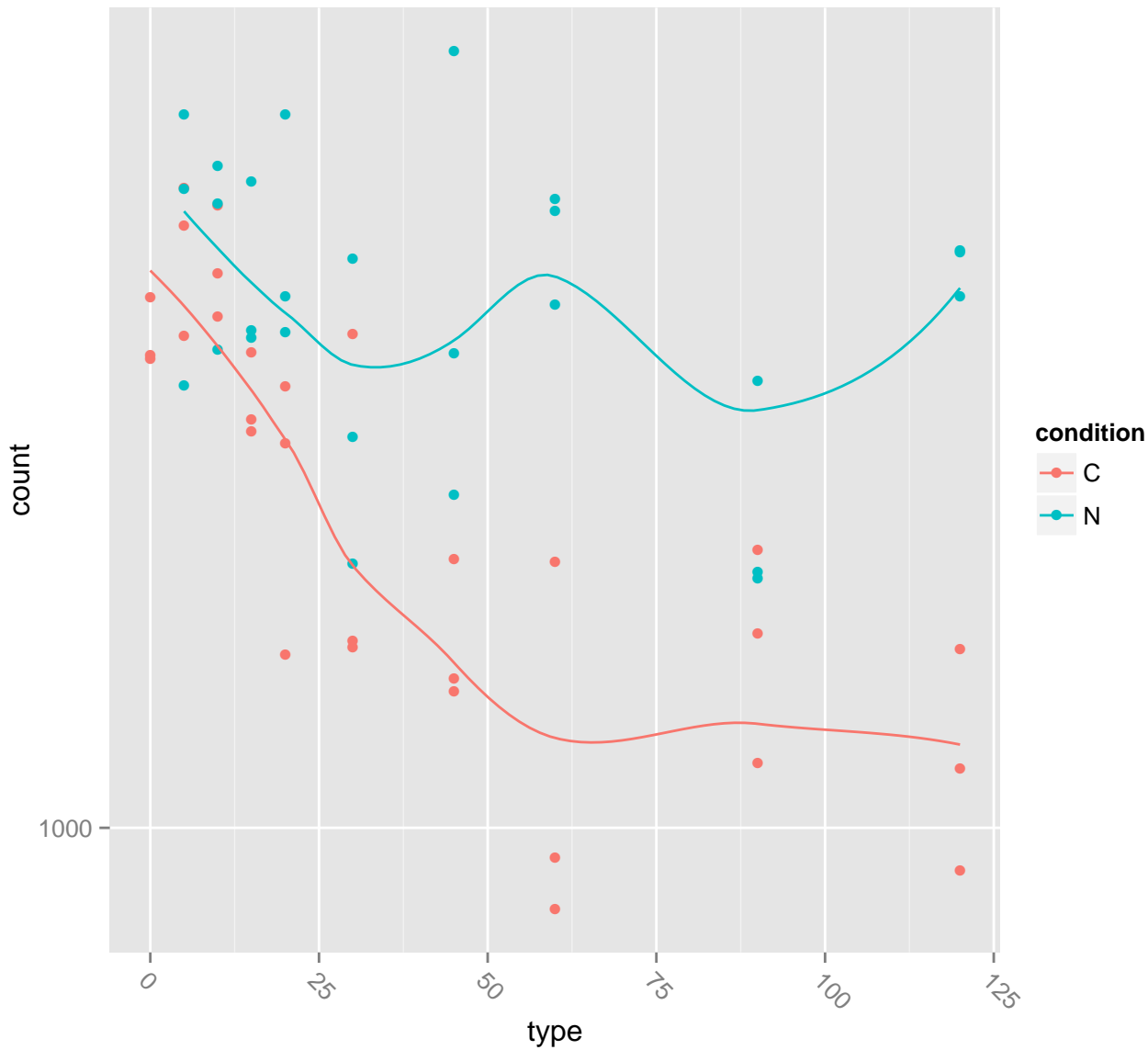
AT3G21540

transducin family protein / WD-40 repeat family protein



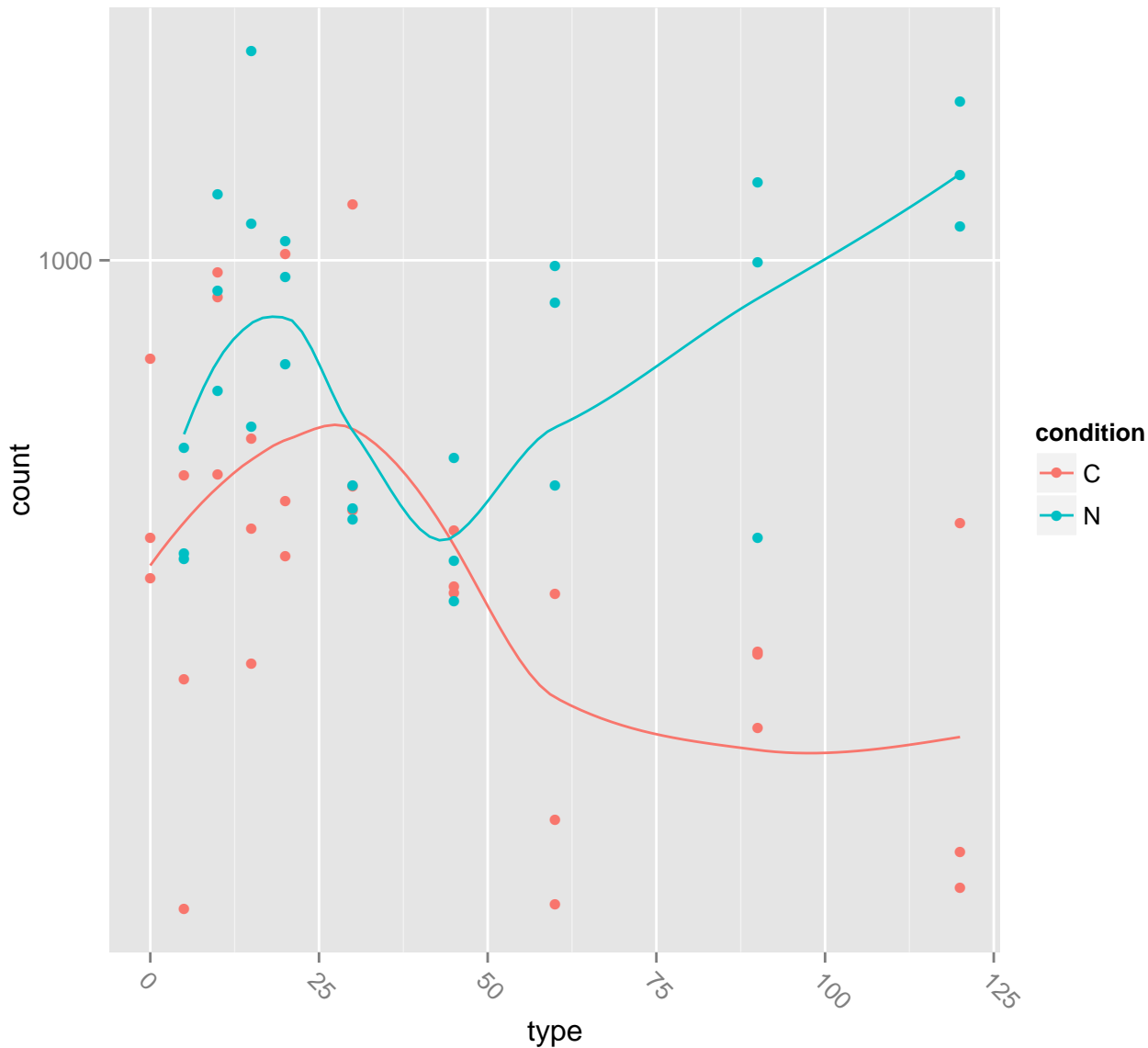
AT5G23290

"PFD5, prefoldin 5"



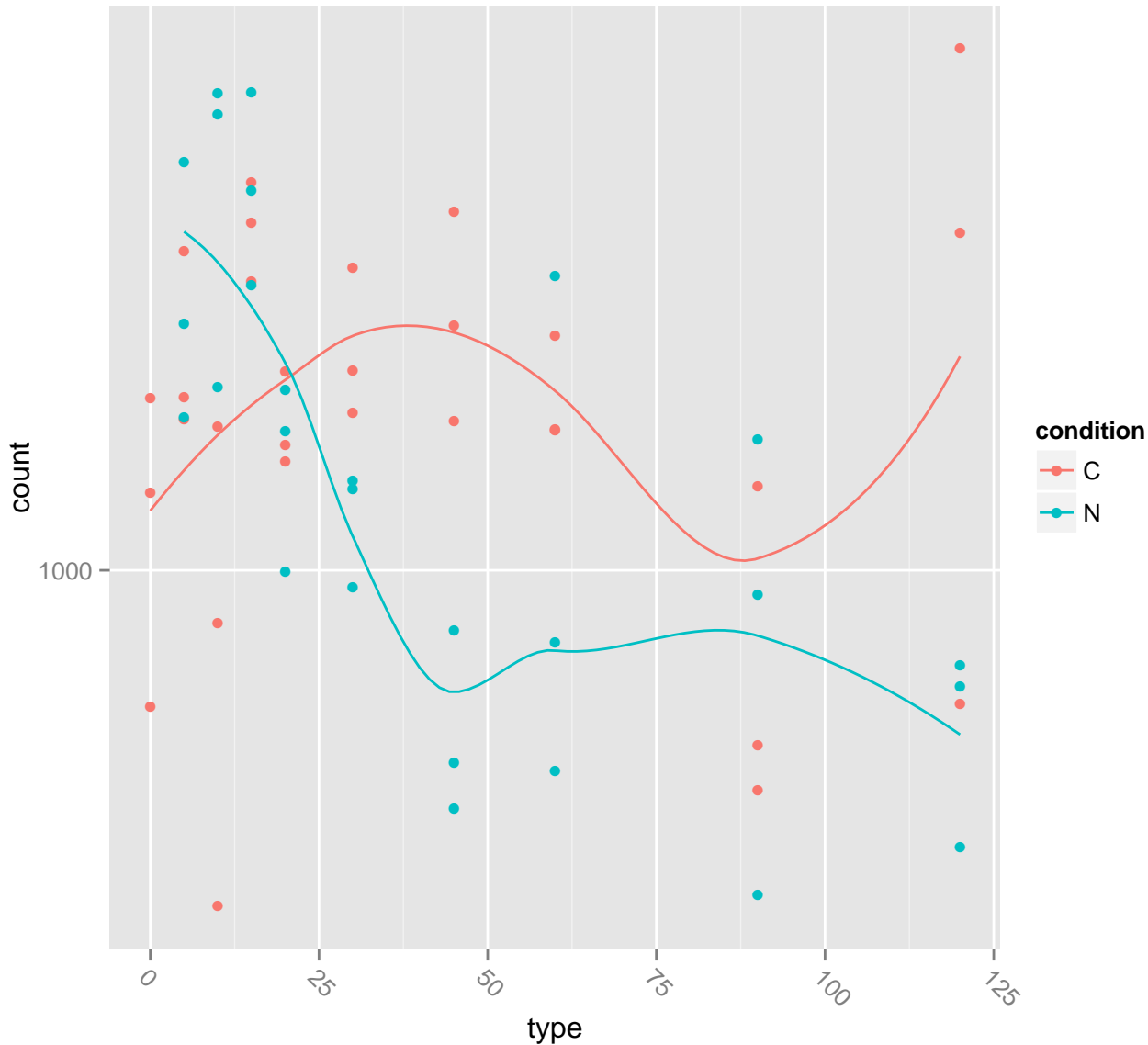
AT1G14300

ARM repeat superfamily protein



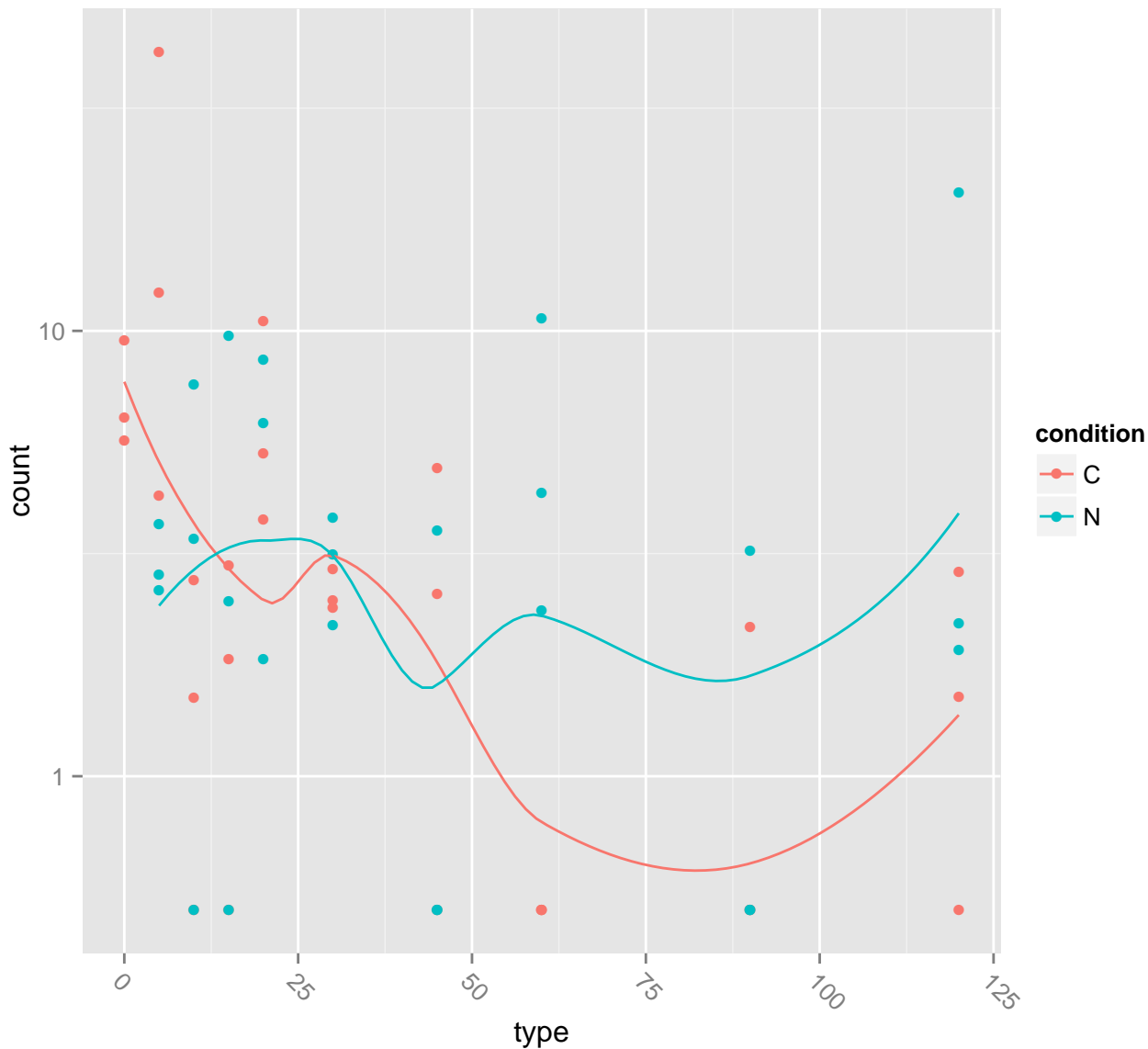
AT3G25250

tox11, *OX11*, AGC (cAMP-dependent, cGMP-dependent and protein kinase C) kinase f



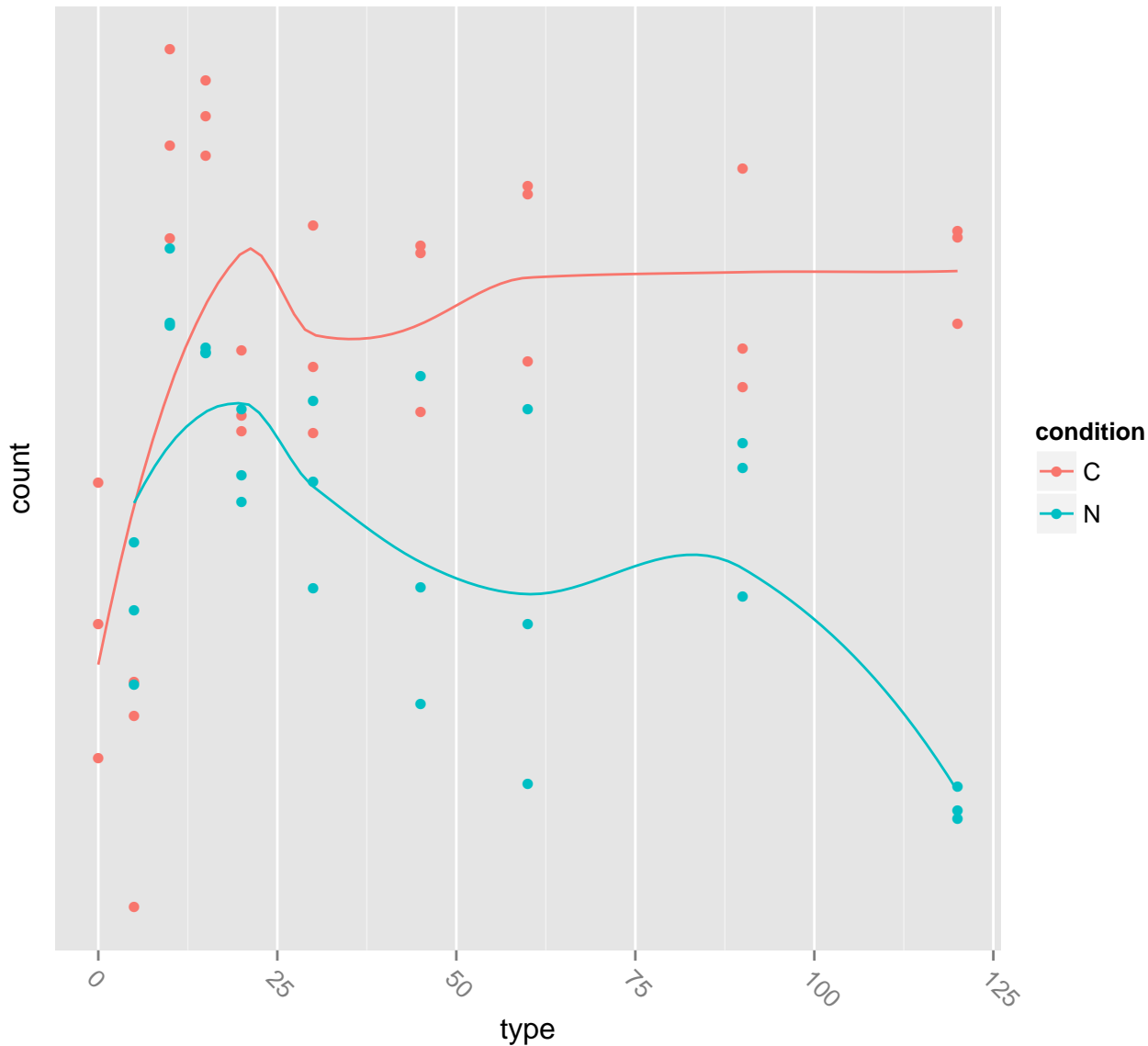
ATCG00905

"RPS12, RPS12C, ribosomal protein S12C"



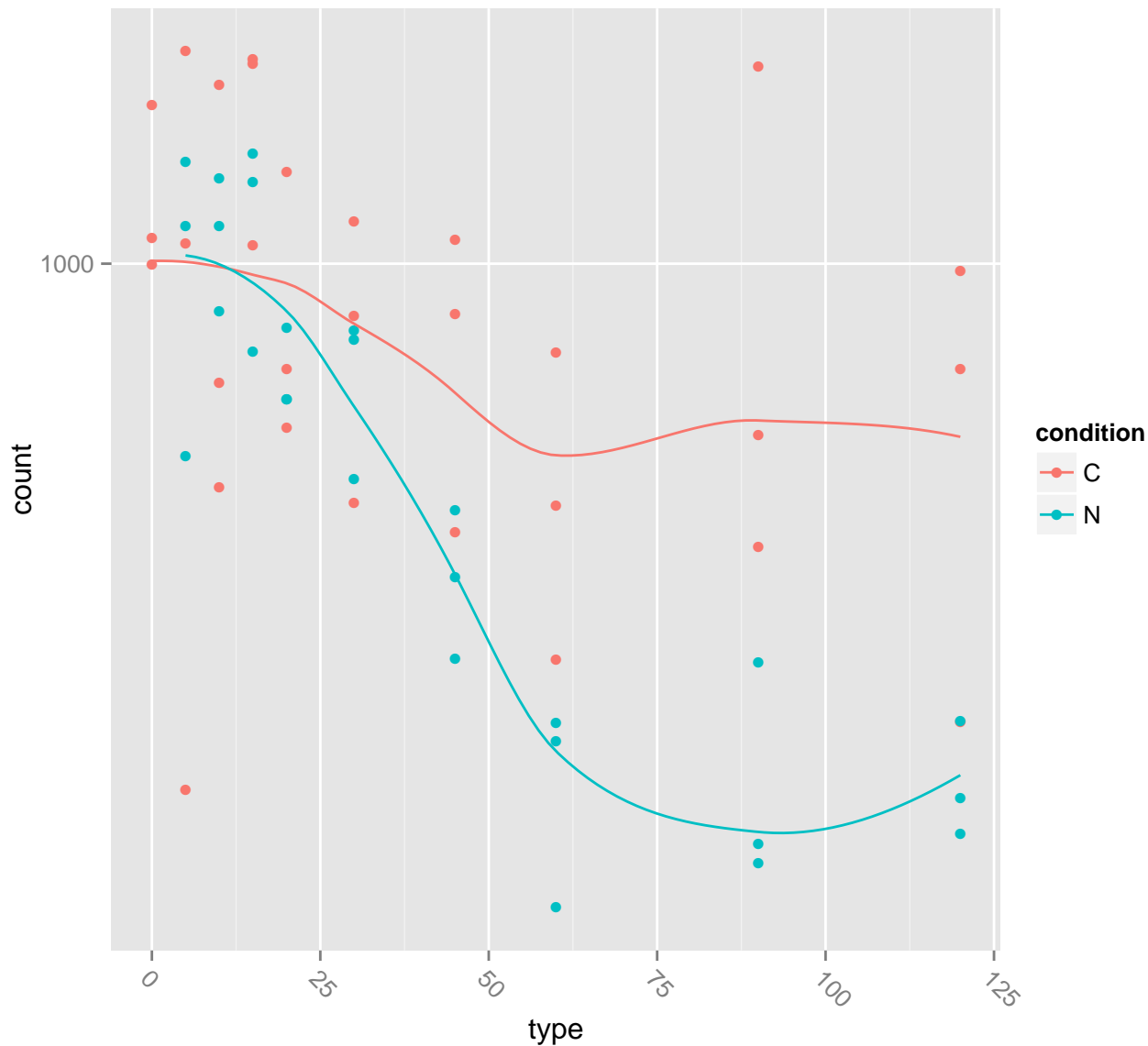
AT5G20280

"ATSPS1F, SPS1F, sucrose phosphate synthase 1F"



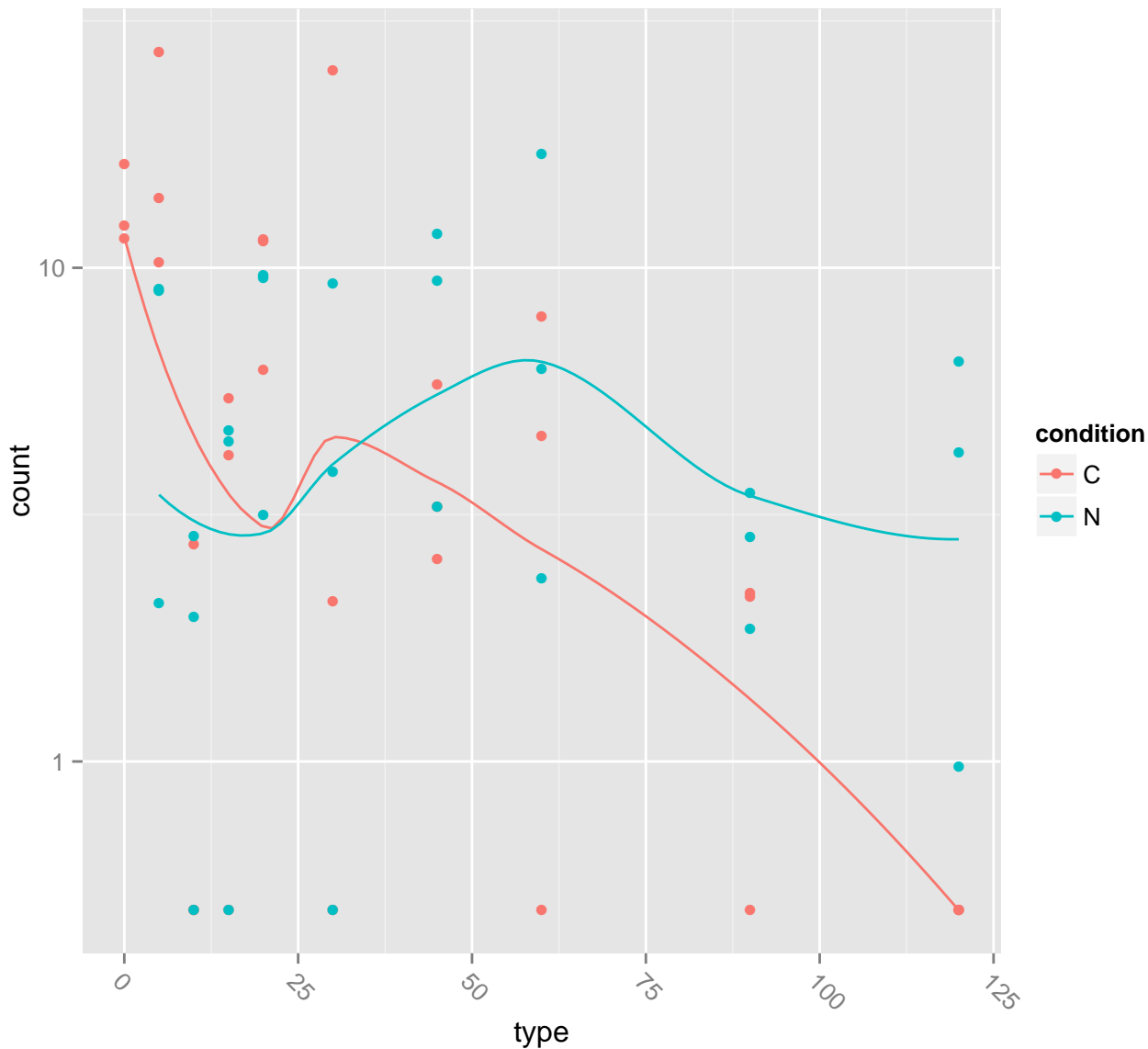
AT5G08380

"AGAL1, AtAGAL1, alpha-galactosidase 1"



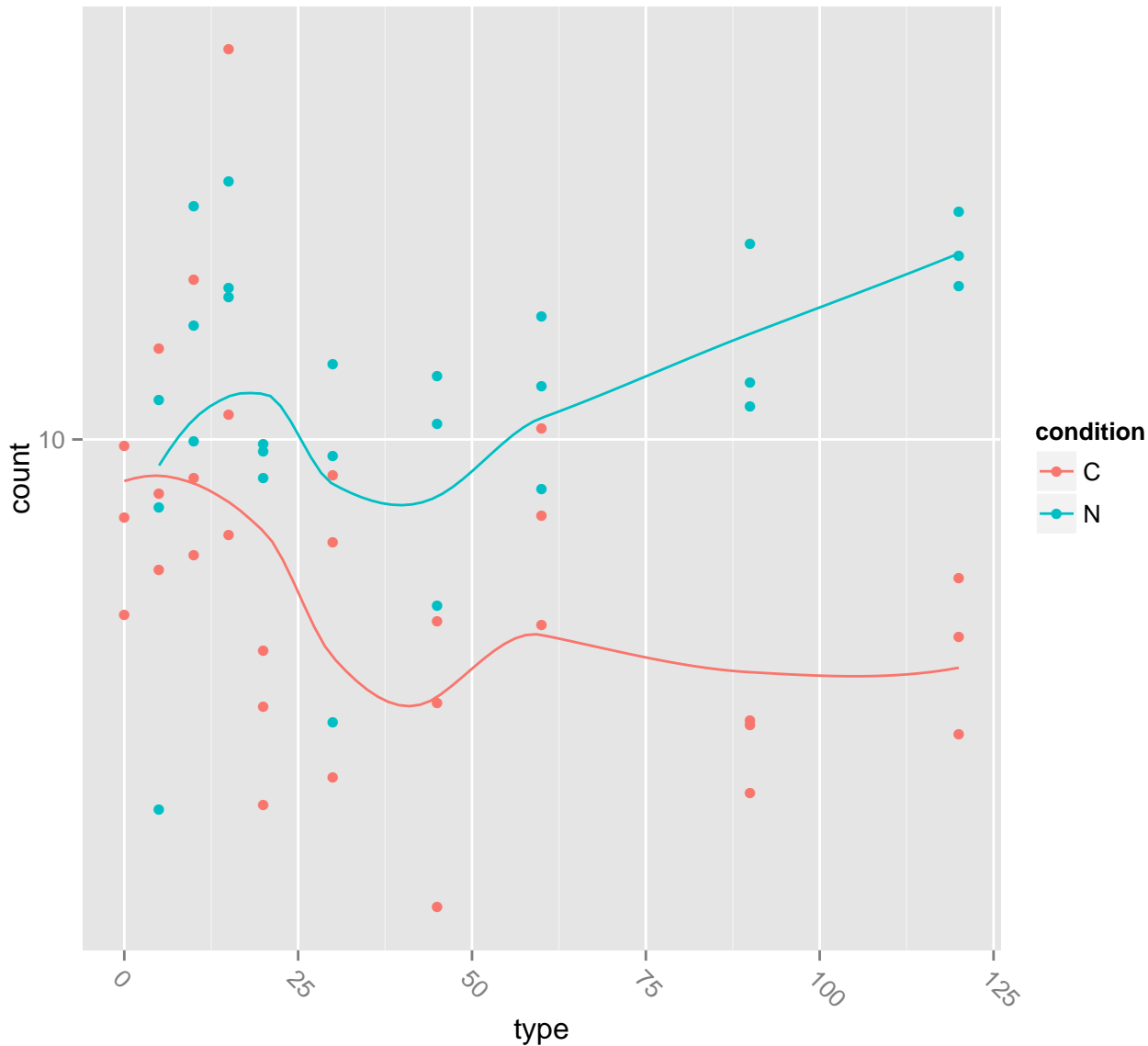
ATCG01230

"RPS12, RPS12B, ribosomal protein S12B"



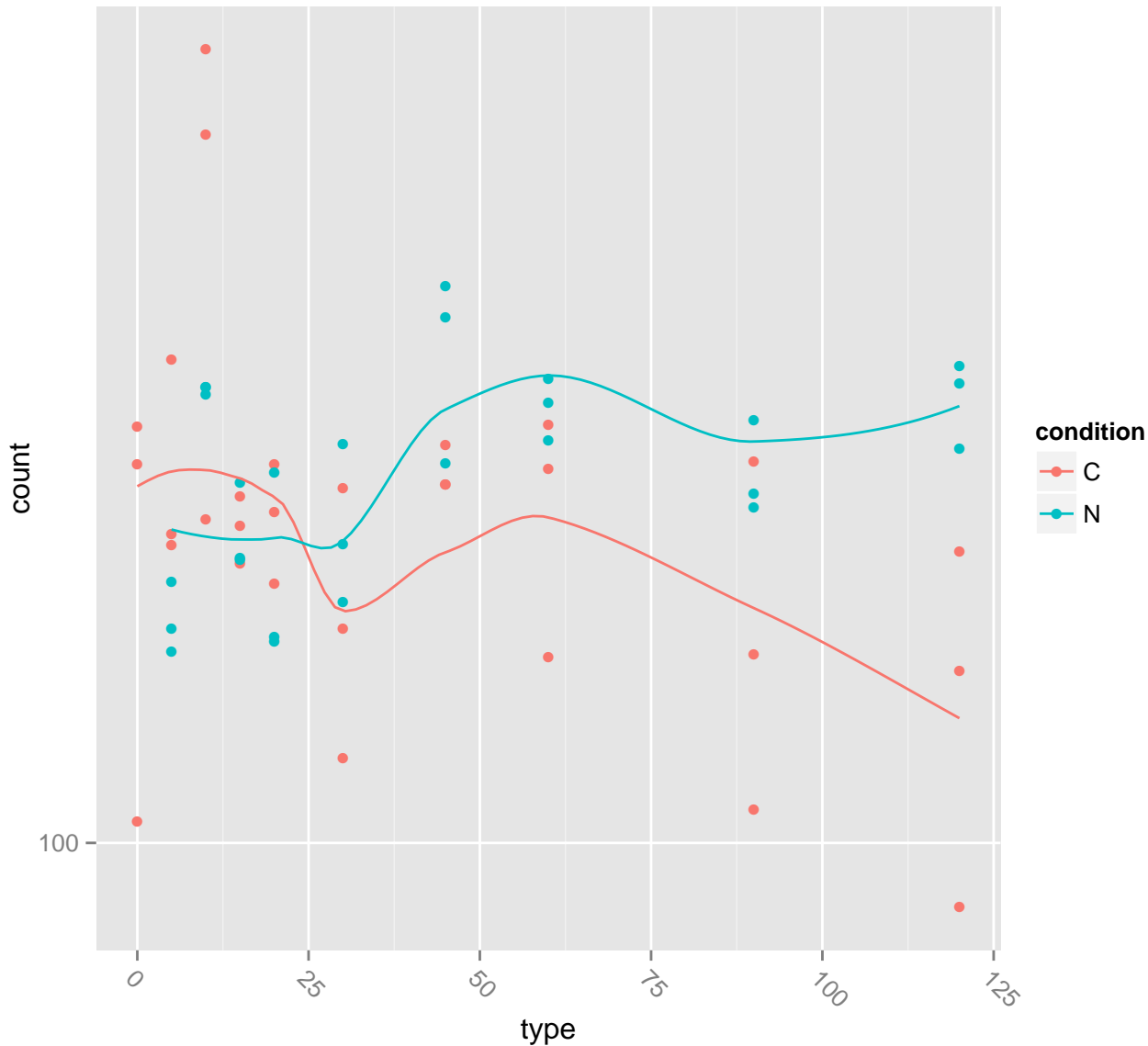
AT1G02820

Late embryogenesis abundant 3 (LEA3) family protein



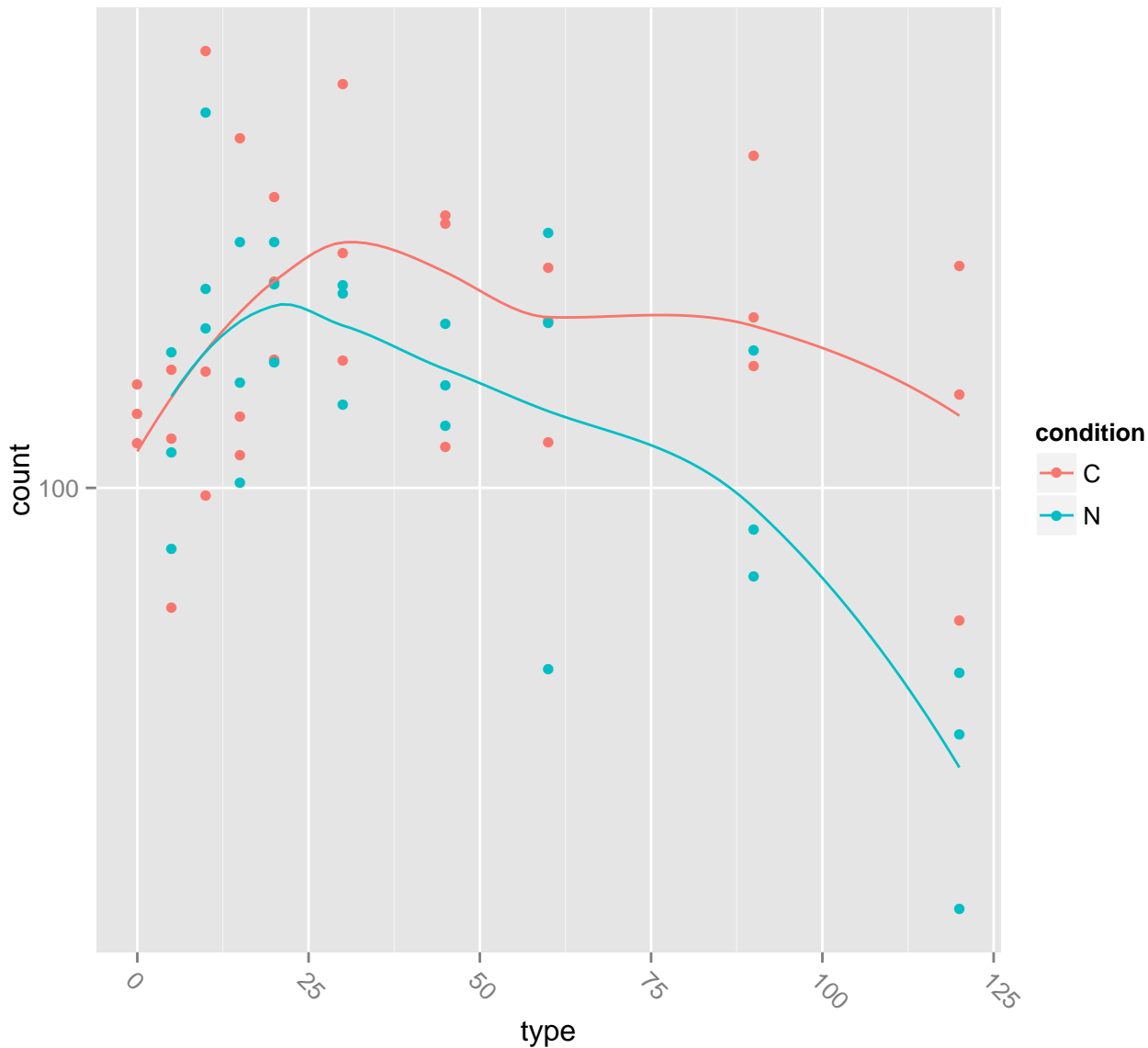
AT1G10530

protein match is: unknown protein (TAIR:AT1G60010.1); Has 143 Blast hits to 143 proteins.



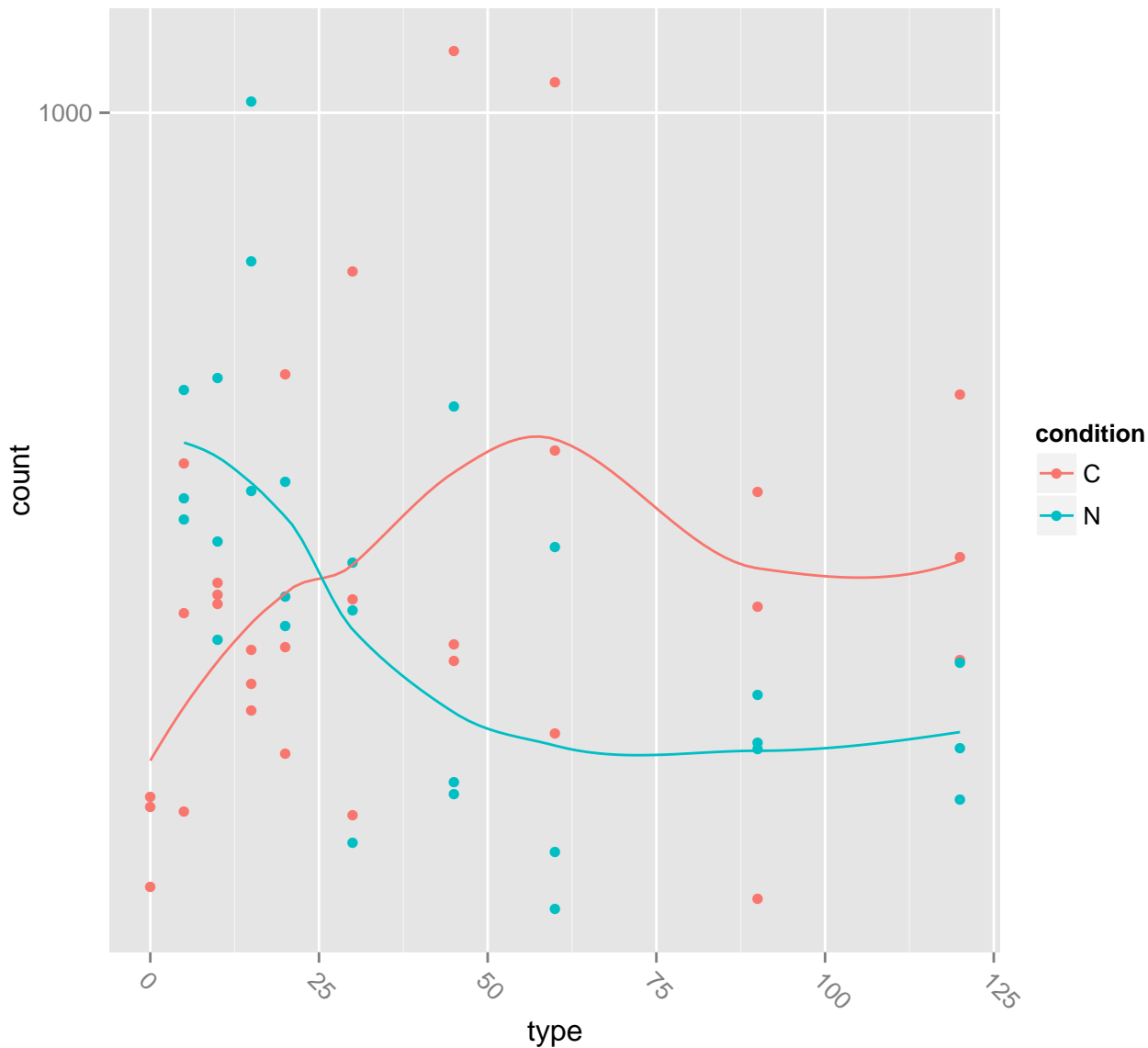
AT3G25260

Major facilitator superfamily protein



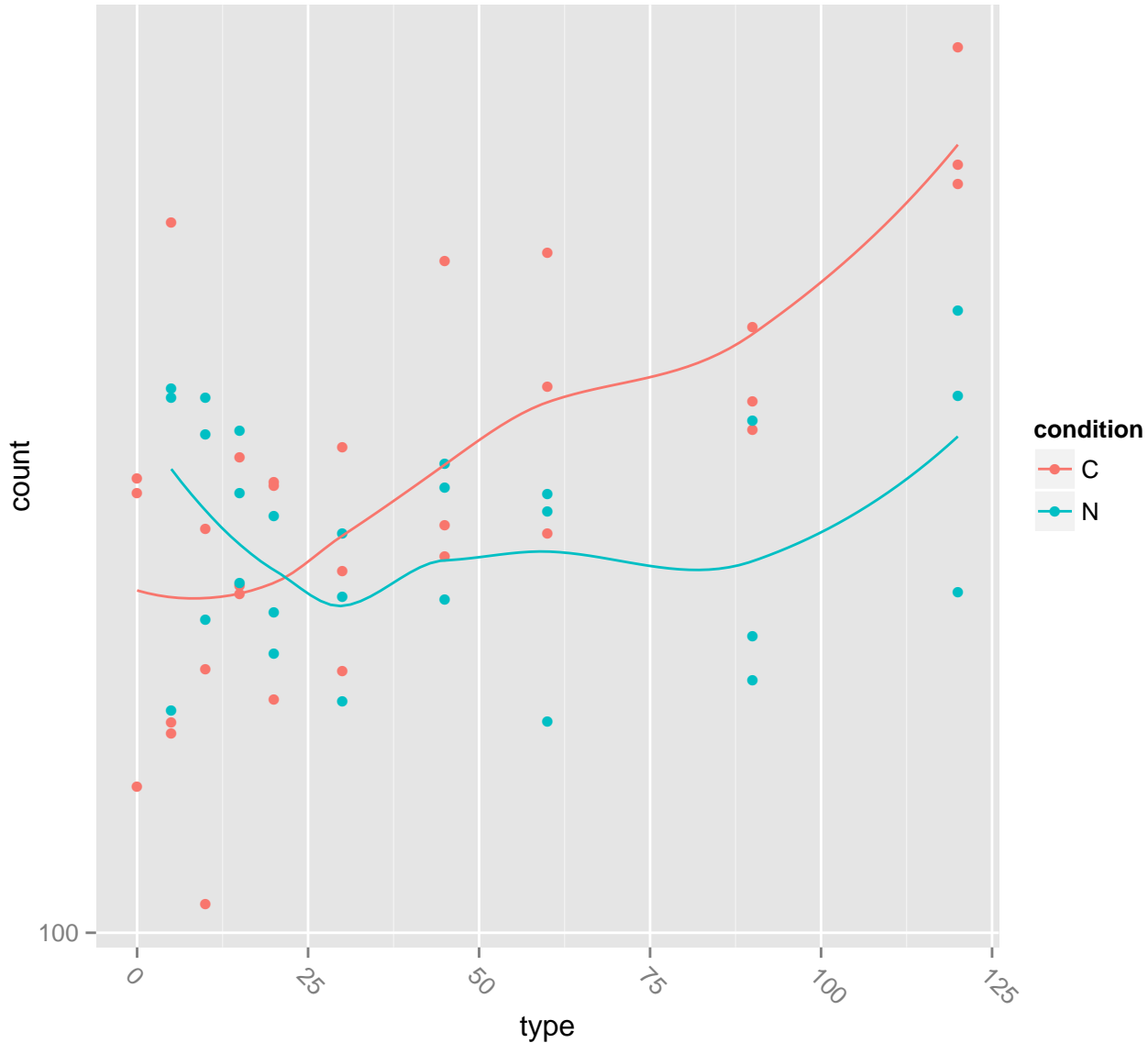
AT4G10340

"LHCb5, light harvesting complex of photosystem II 5"



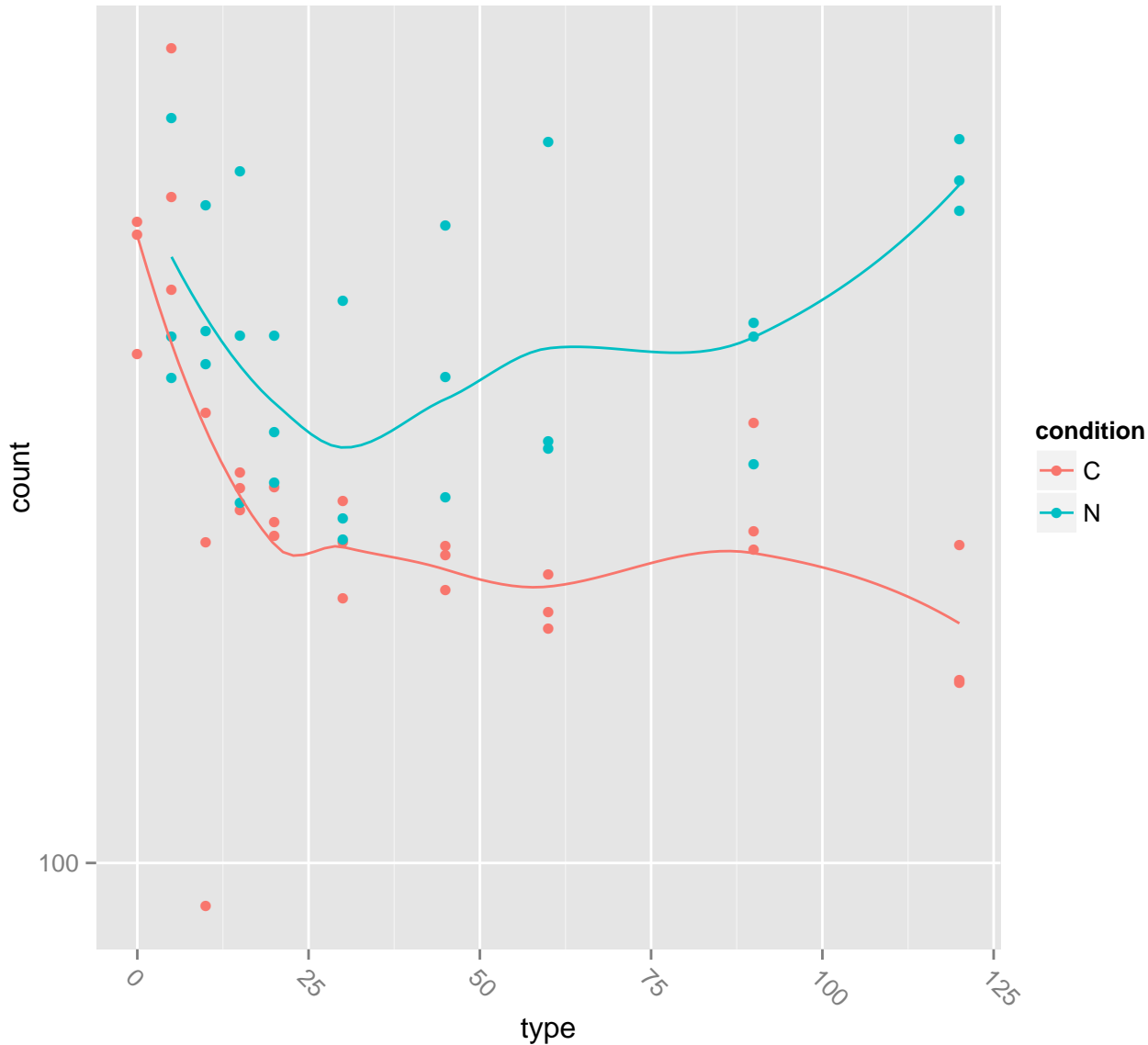
AT5G51310

2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein



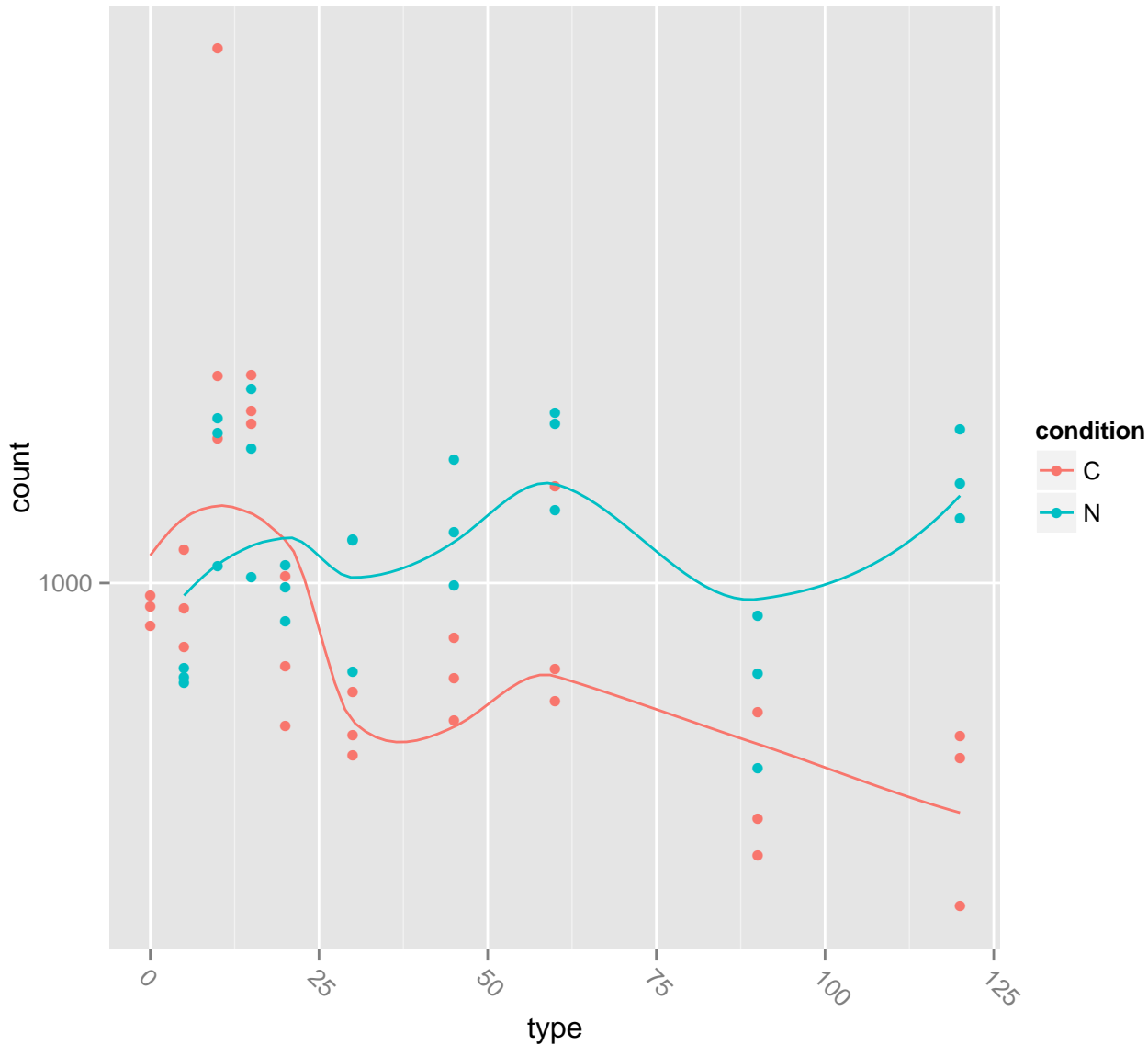
AT1G75335

Arabidopsis thaliana protein match is: unknown protein (TAIR:AT5G60030.1); Has 30201 Blast hits to 1



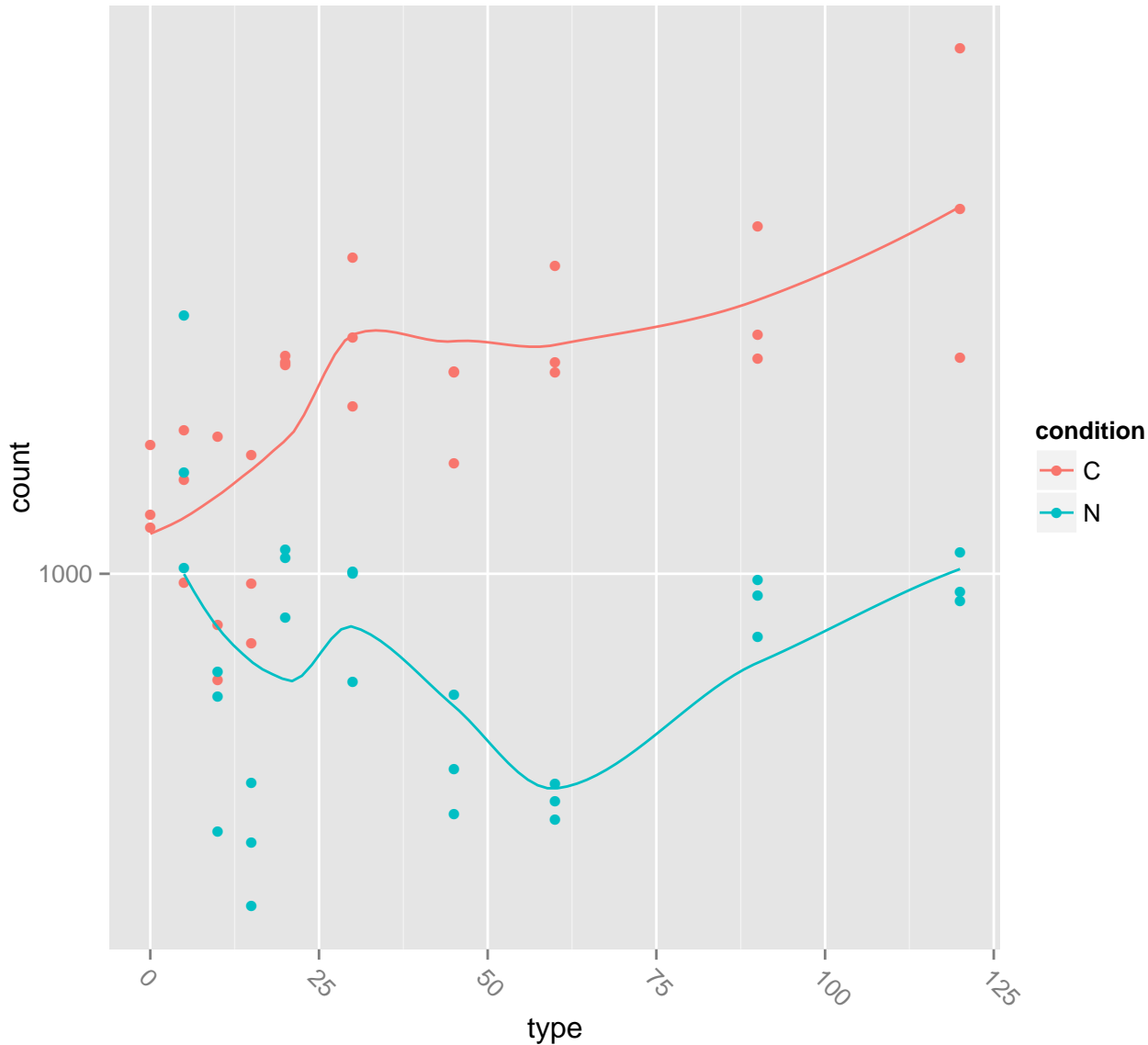
AT3G44430

DURING: 13 growth stages; BEST Arabidopsis thaliana protein match is: unknown prote



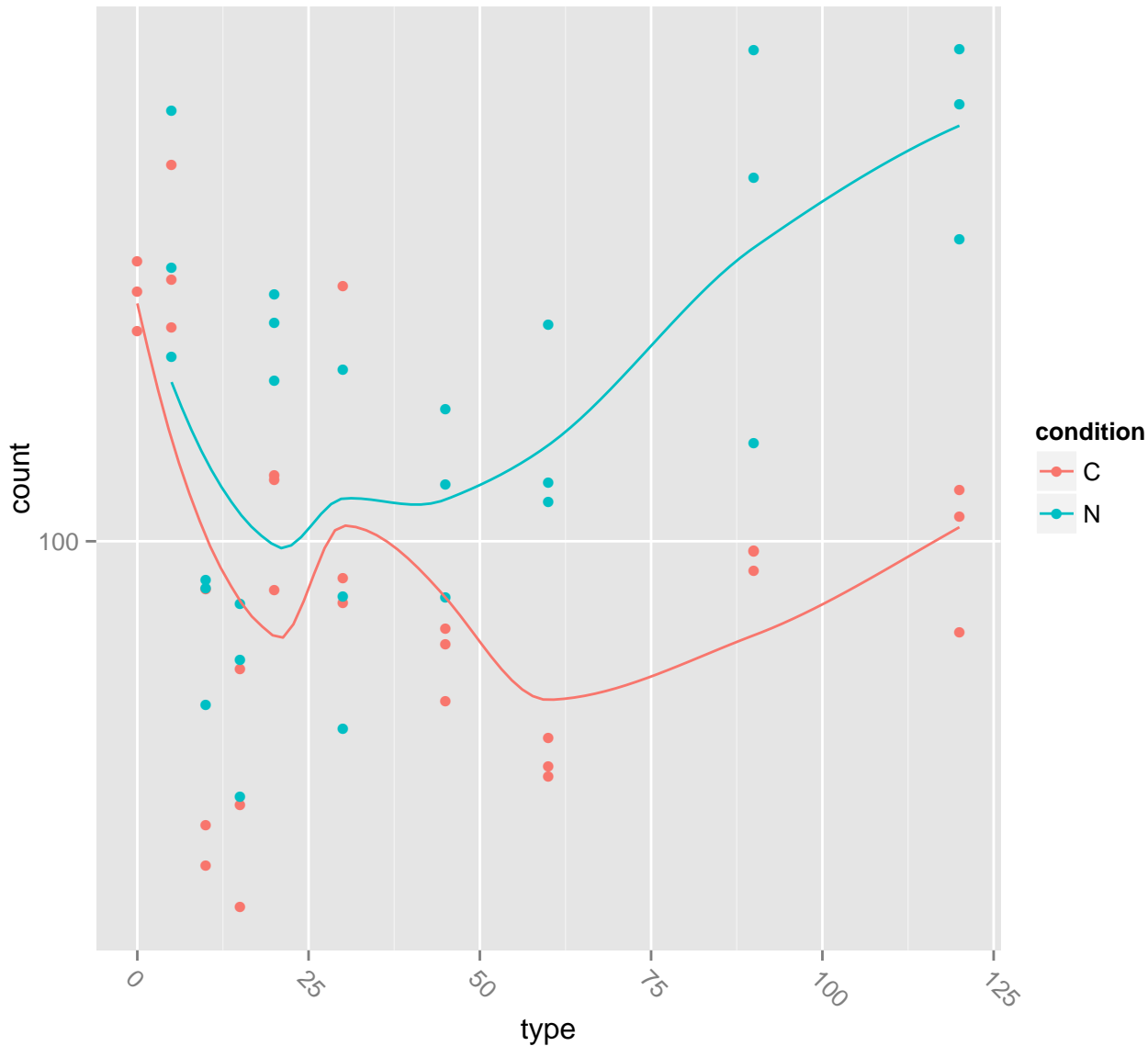
AT1G18570

"AtMYB51, BW51A, BW51B, HIG1, MYB51, myb domain protein 51"



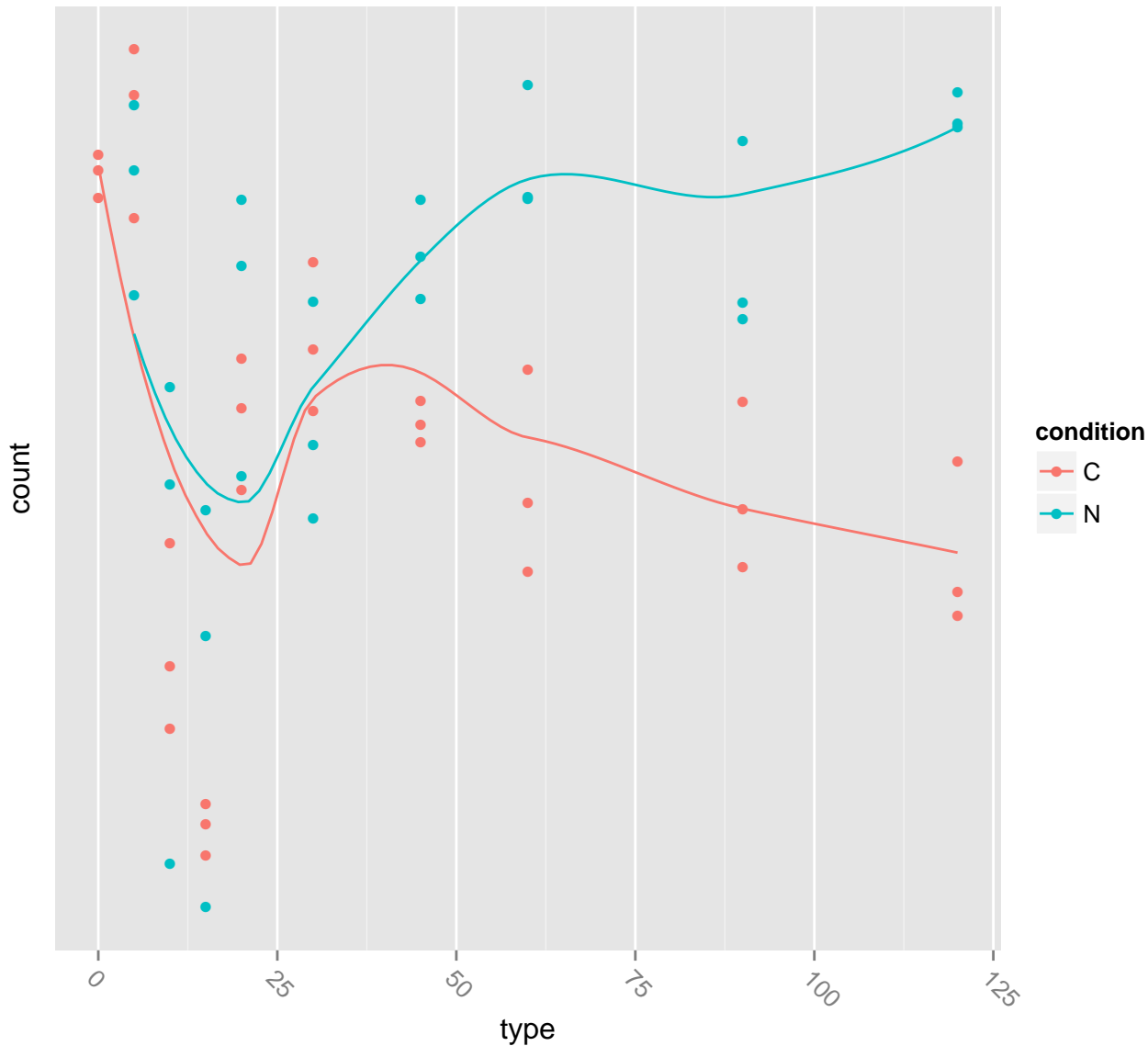
AT2G28630

"KCS12, 3-ketoacyl-CoA synthase 12"



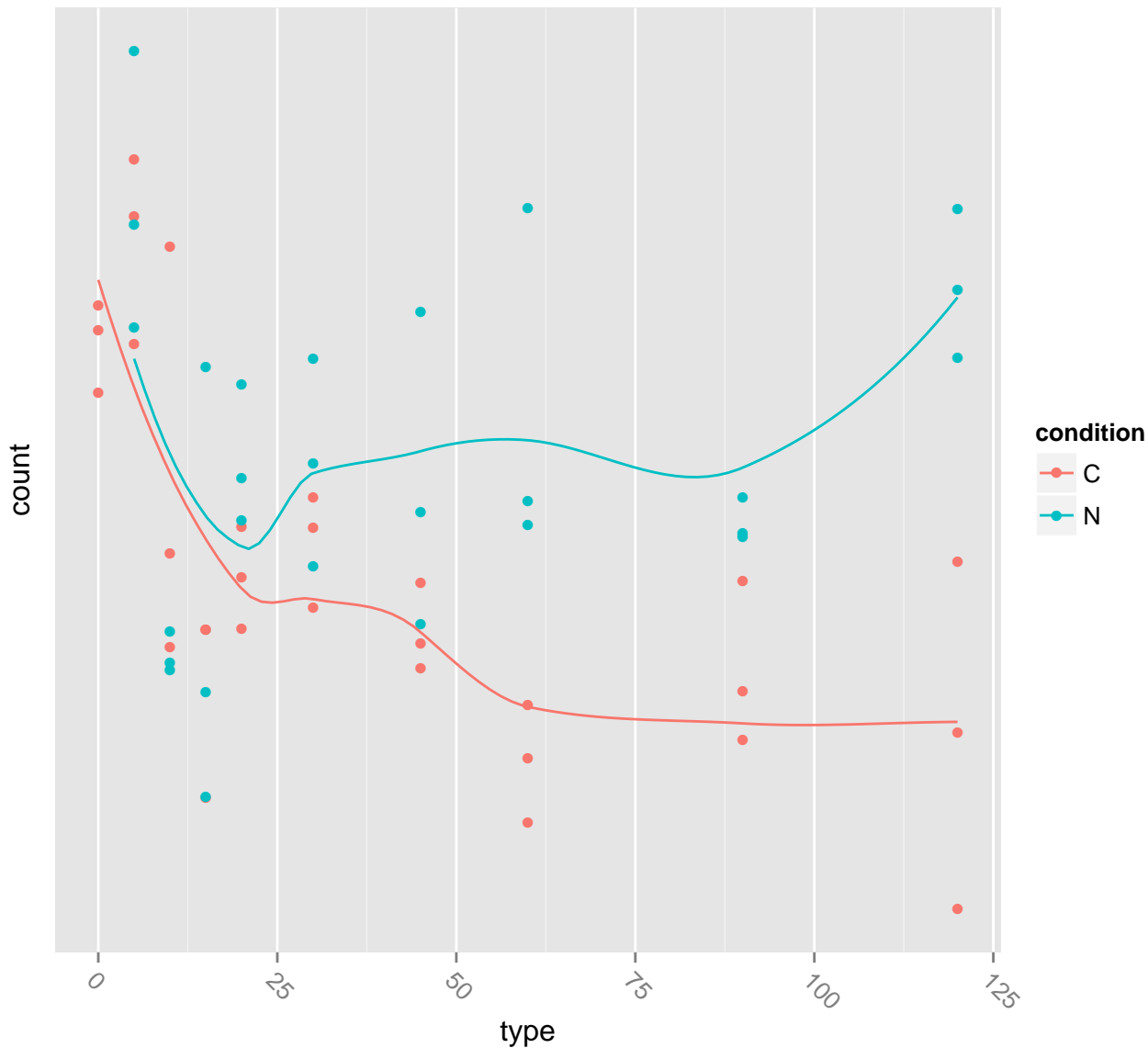
AT2G42650

Ribosomal protein L1p/L10e family



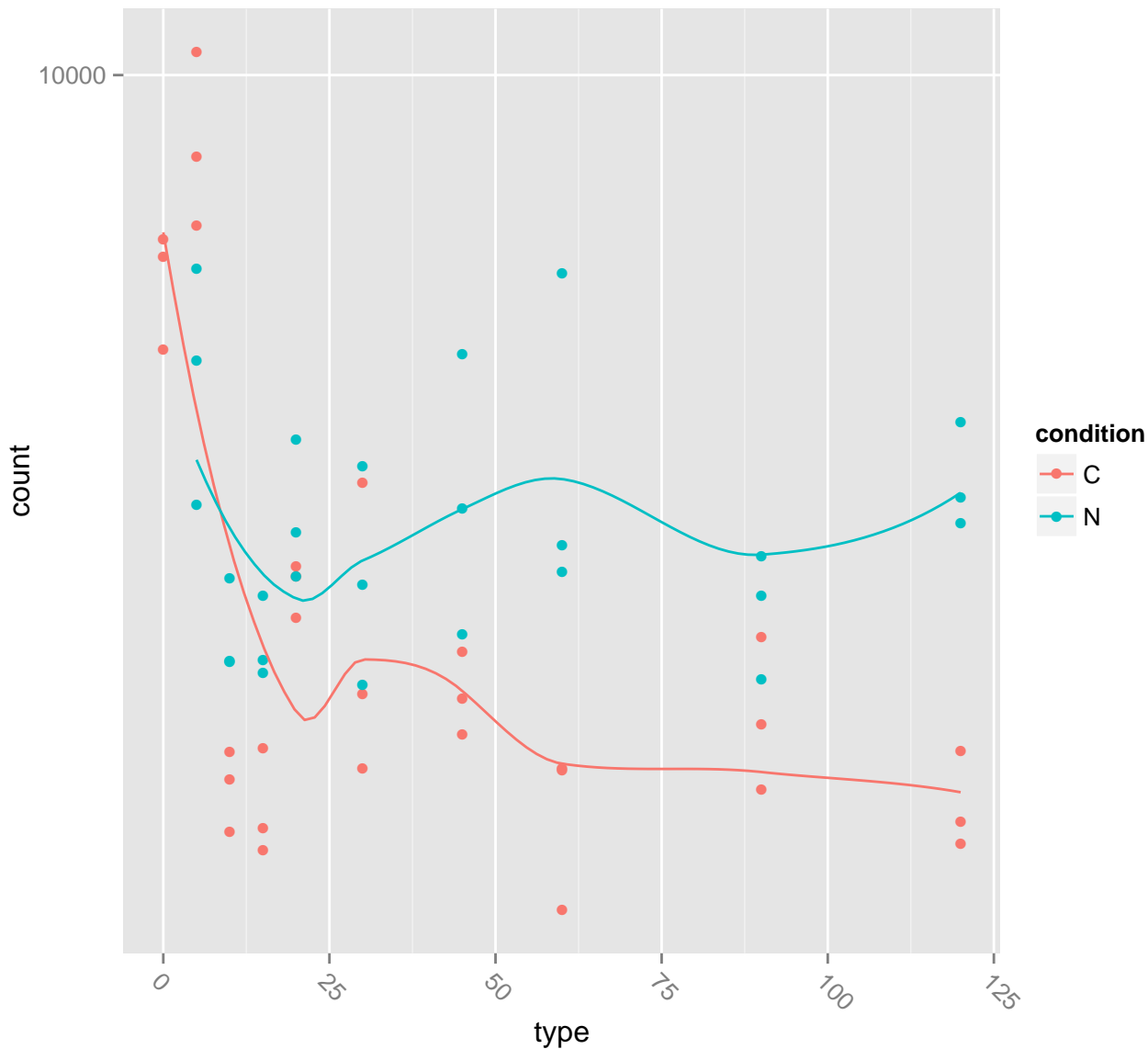
AT3G46030

"HTB11, Histone superfamily protein"



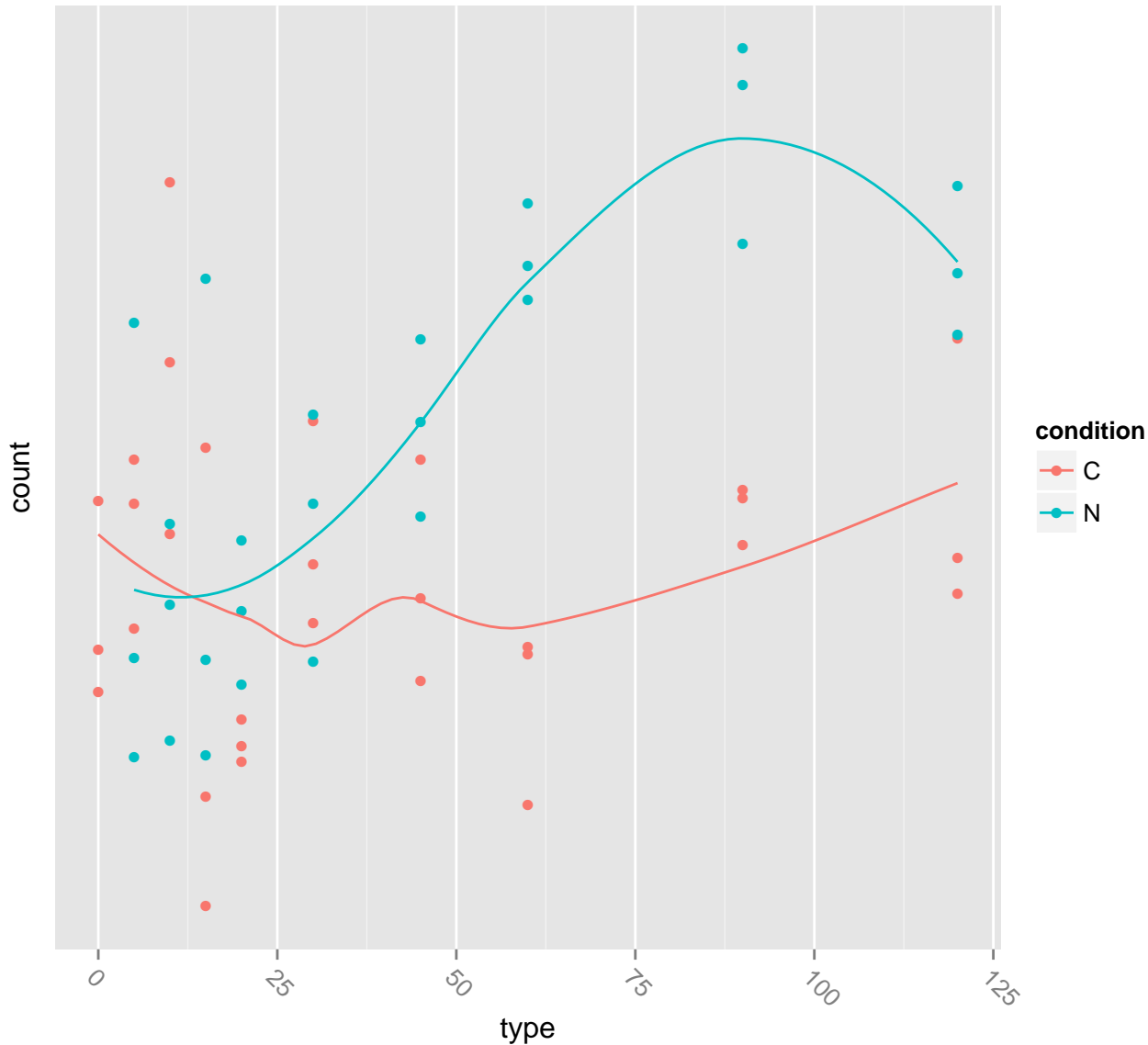
AT5G41020

myb family transcription factor



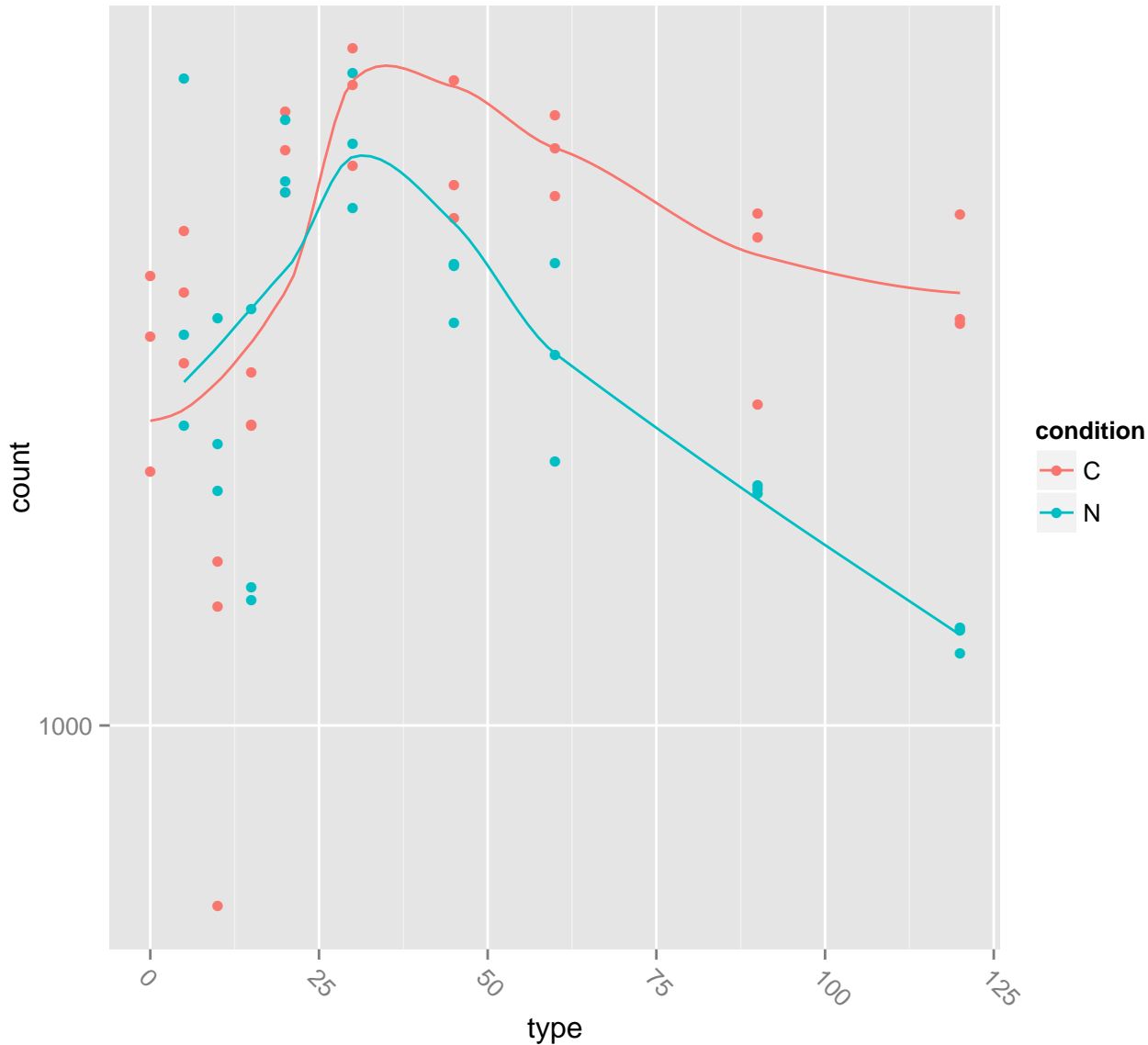
AT3G61140

SN1, EMB78, FUS6, SK31, 26S proteasome, regulatory subunit Rpn7; Proteasome comp



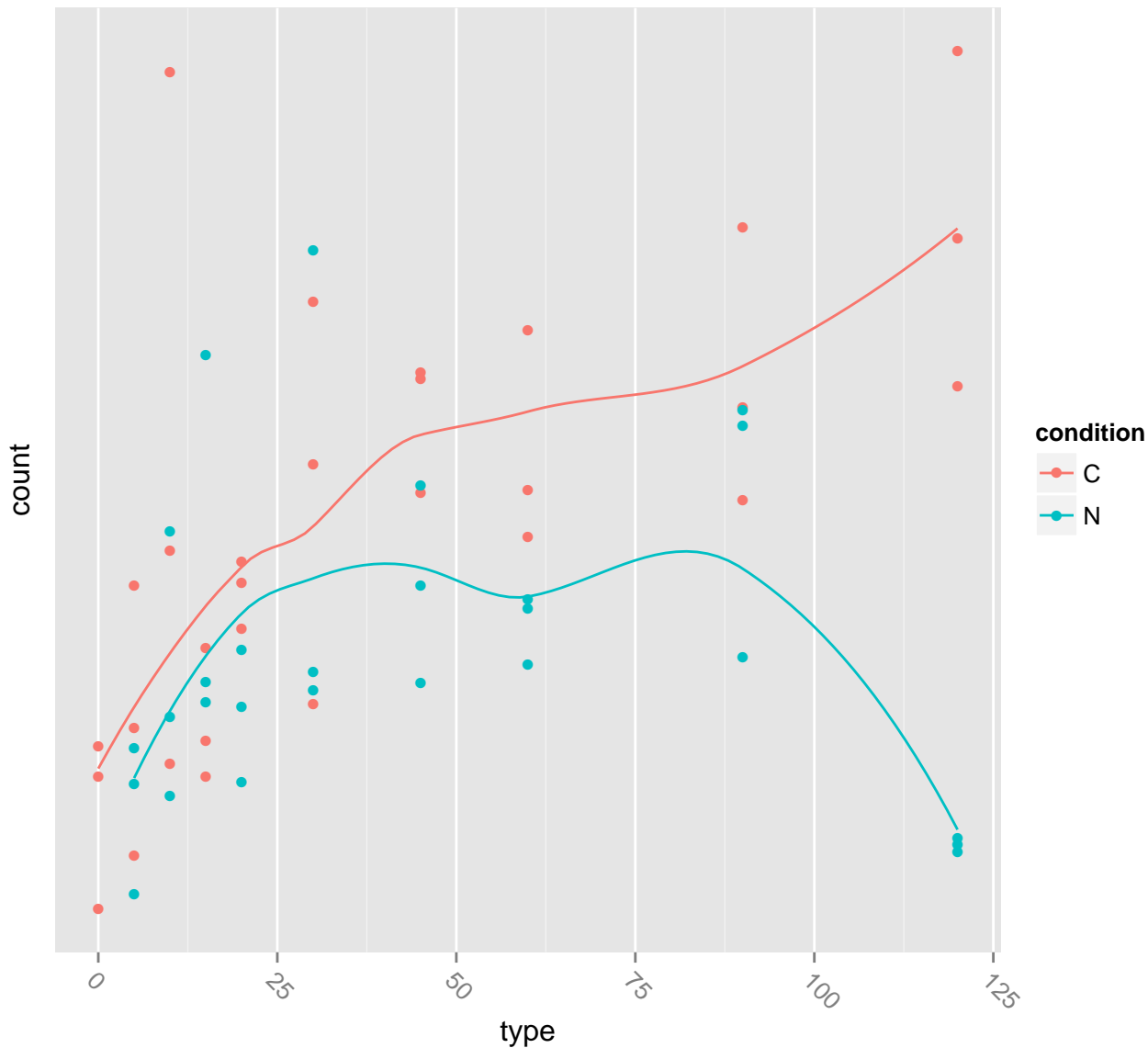
AT2G17480

"ATMLO8, MLO8, Seven transmembrane MLO family protein"



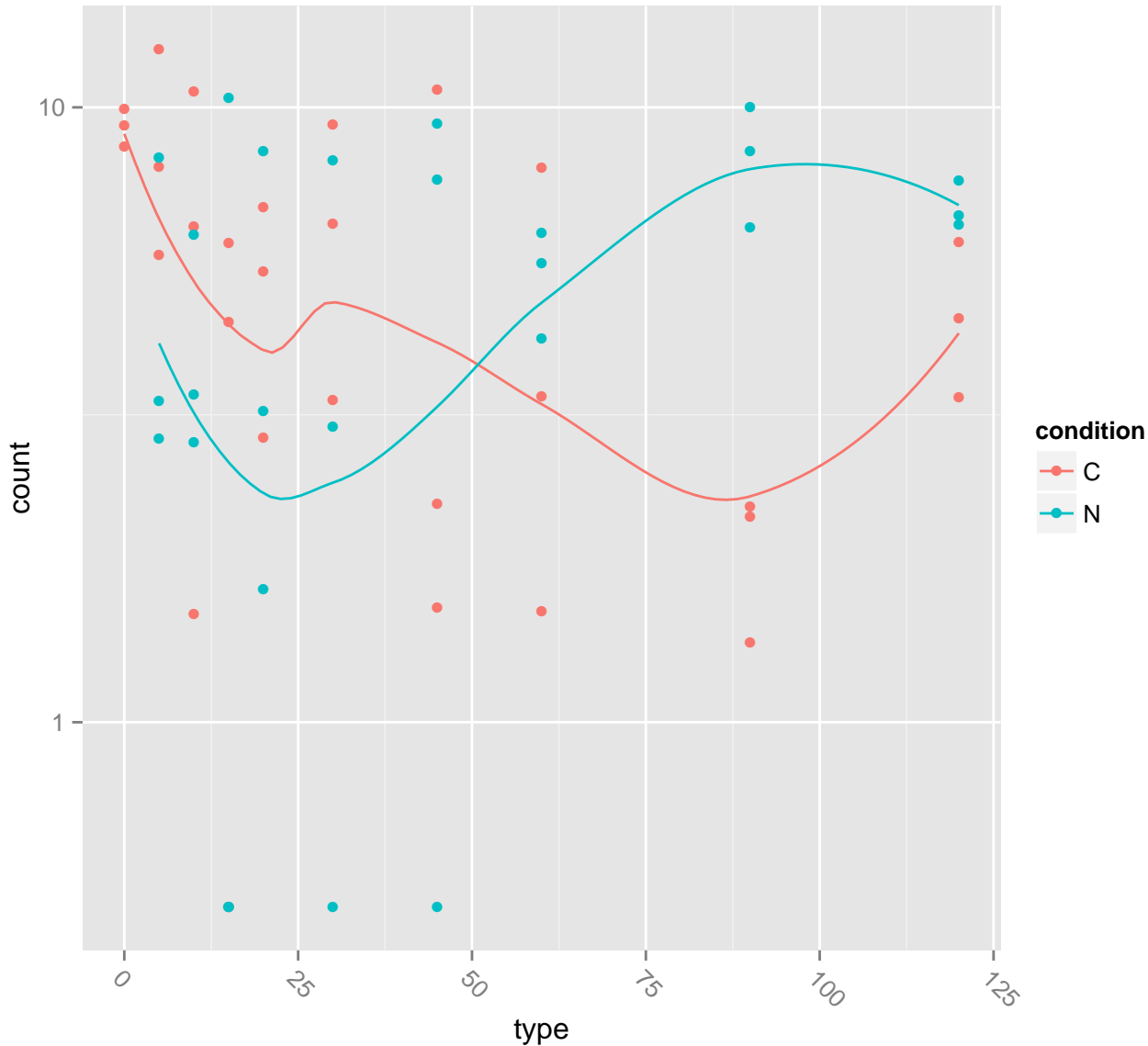
AT3G51460

"RHD4, Phosphoinositide phosphatase family protein"



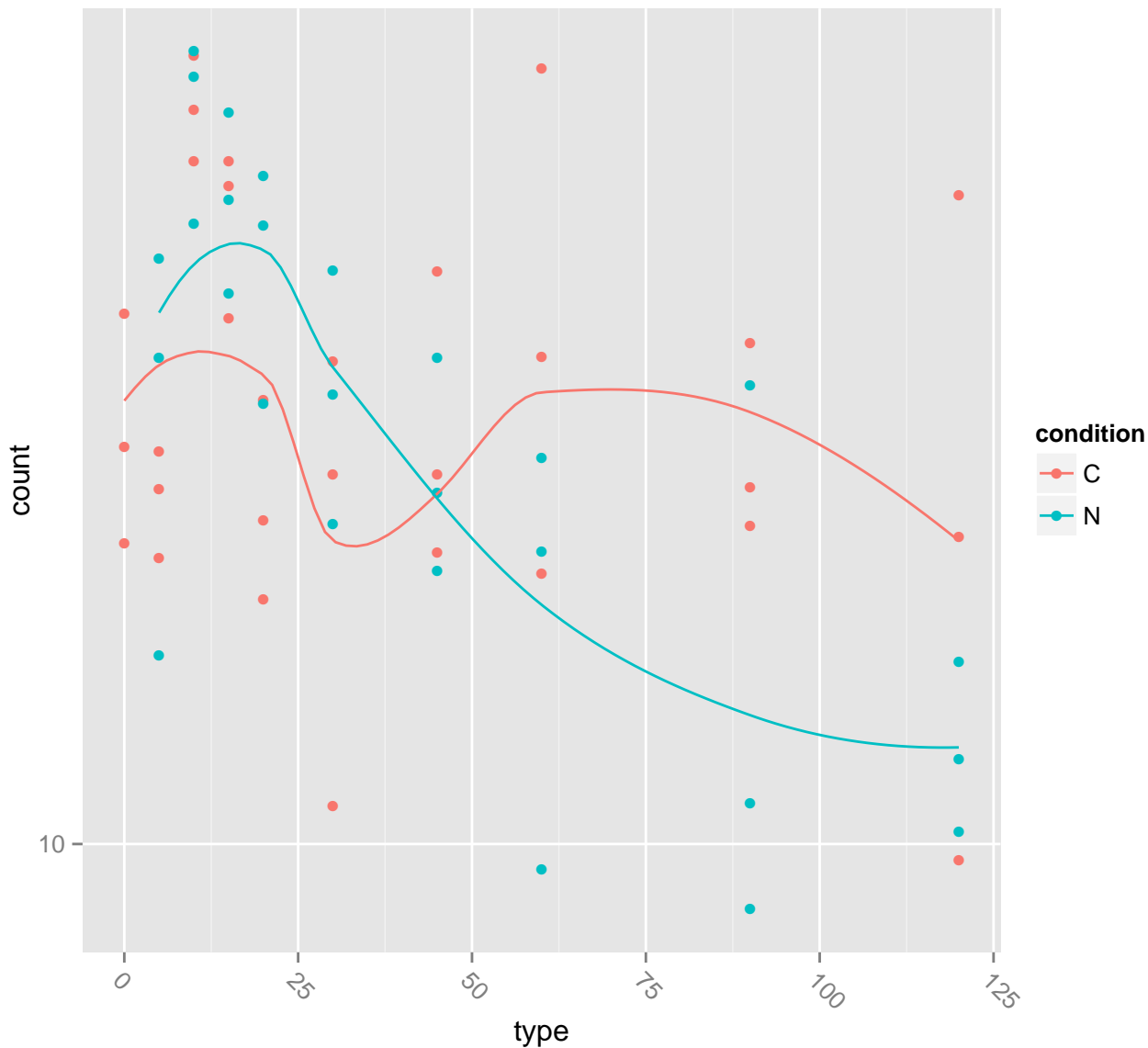
AT4G00250

DNA-binding storekeeper protein-related transcriptional regulator



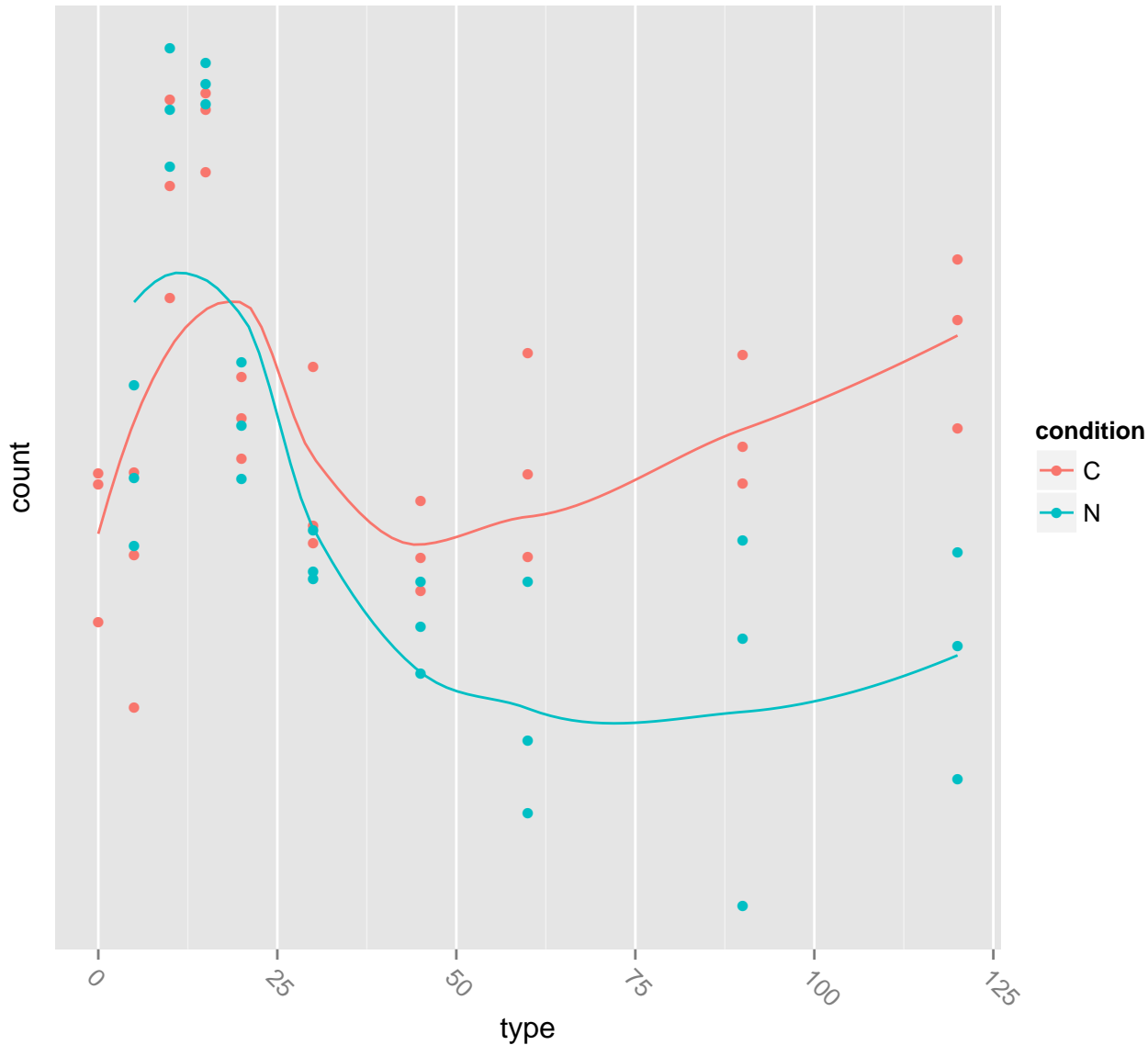
AT5G09210

GC-rich sequence DNA-binding factor-like protein



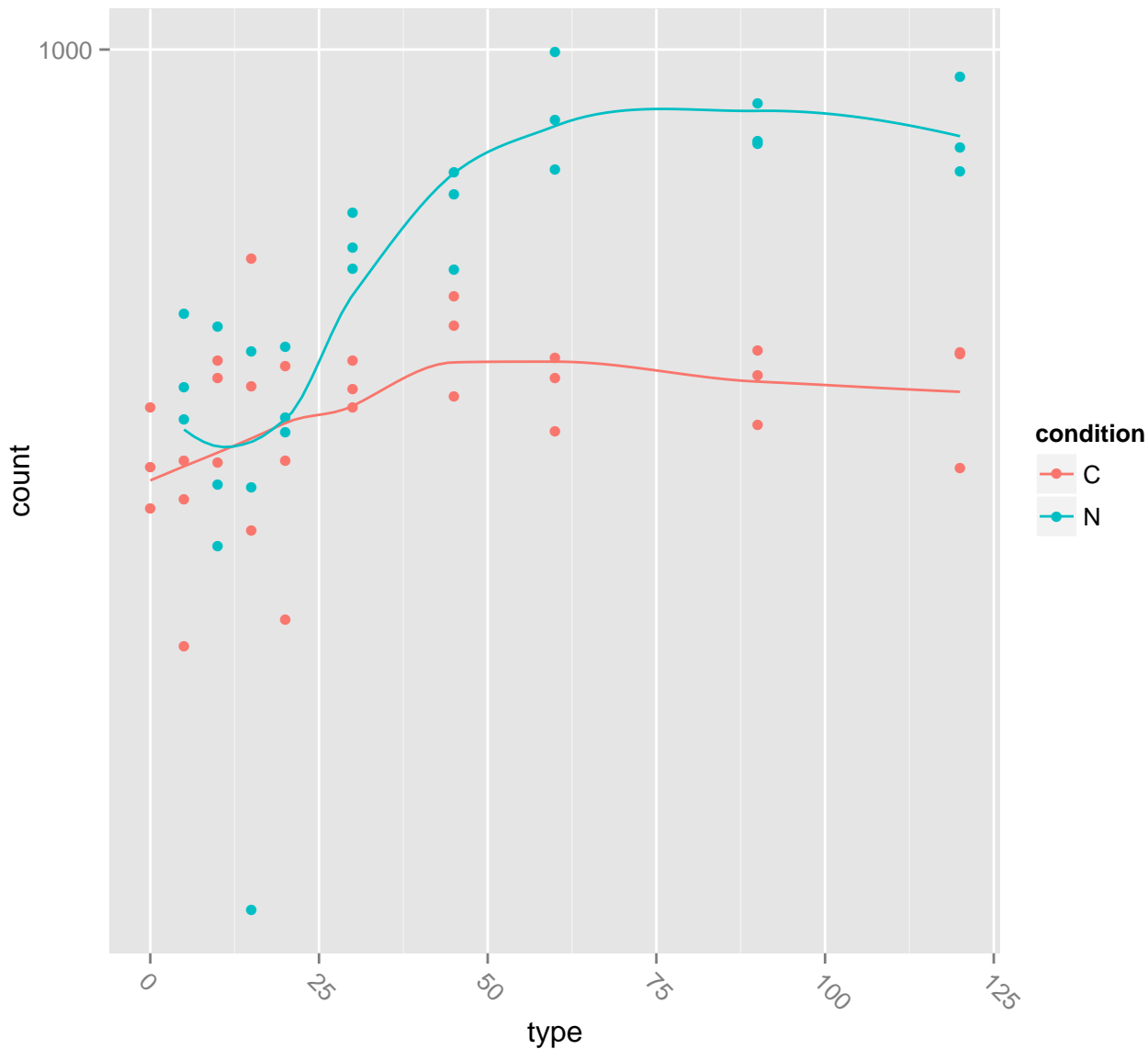
AT3G20130

"CYP705A22, cytochrome P450, family 705, subfamily A, polypeptide 22"



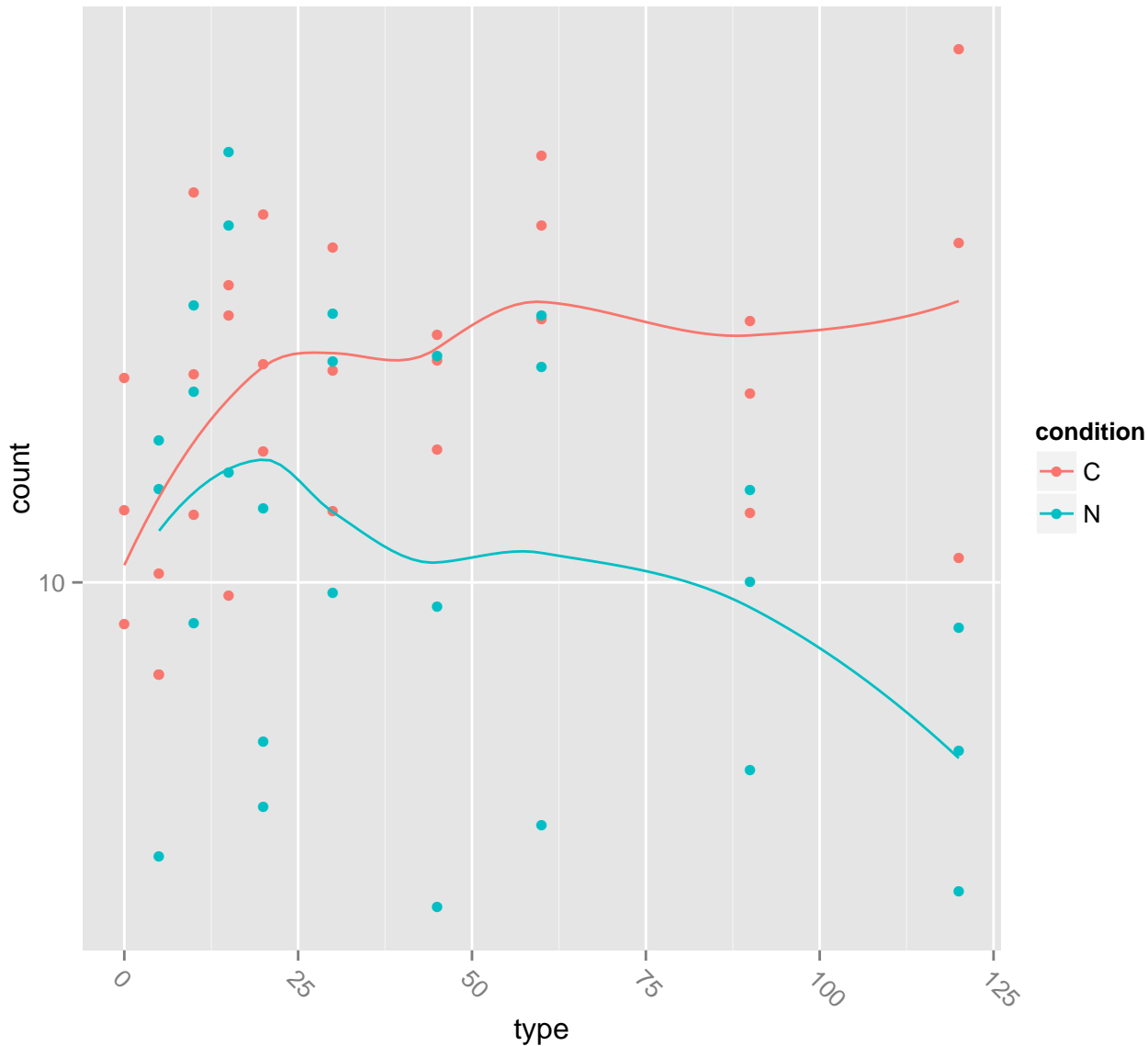
AT3G51790

"ATG1, TG1, transmembrane protein G1P-related 1"



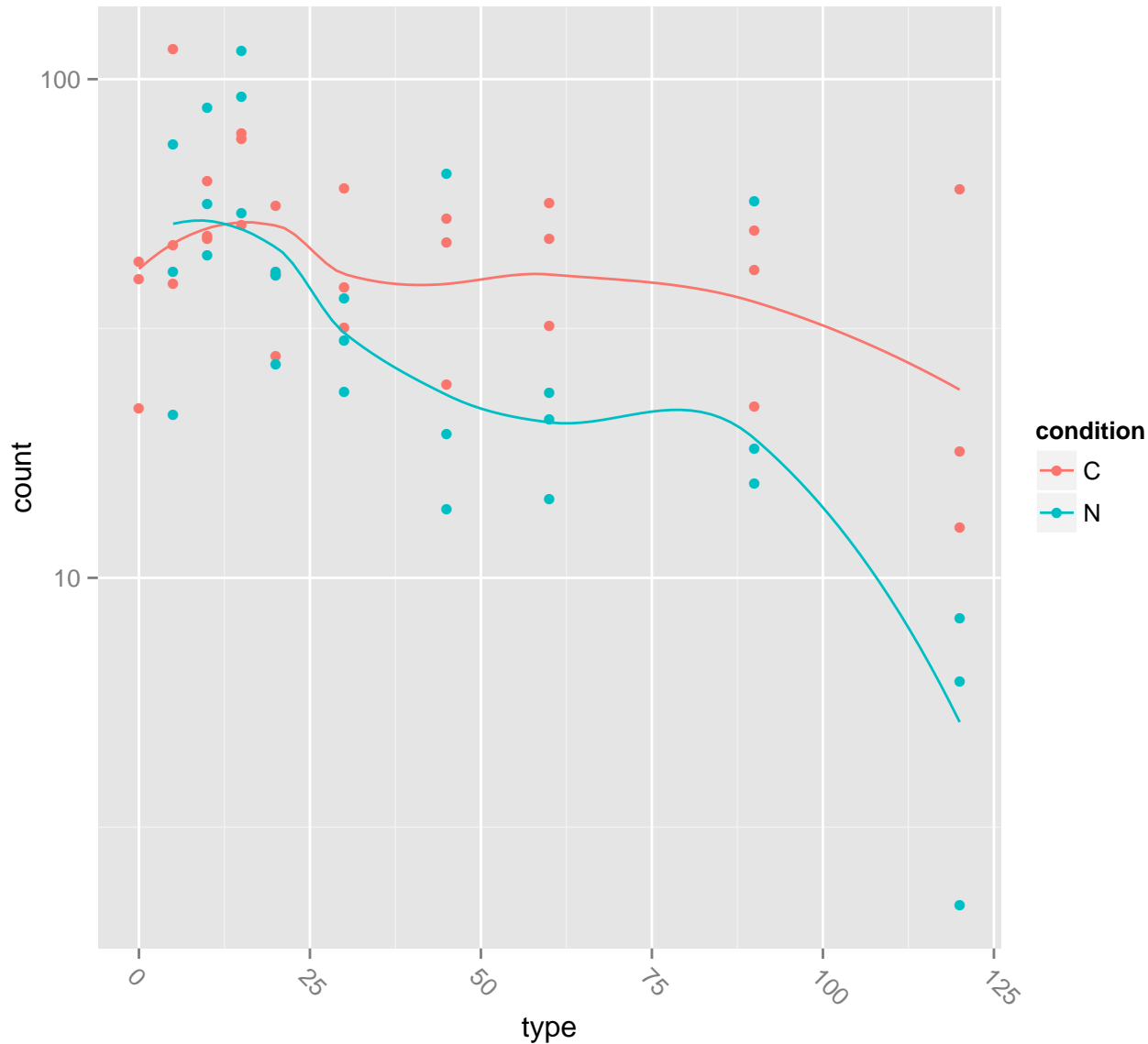
AT2G26750

alpha/beta-Hydrolases superfamily protein



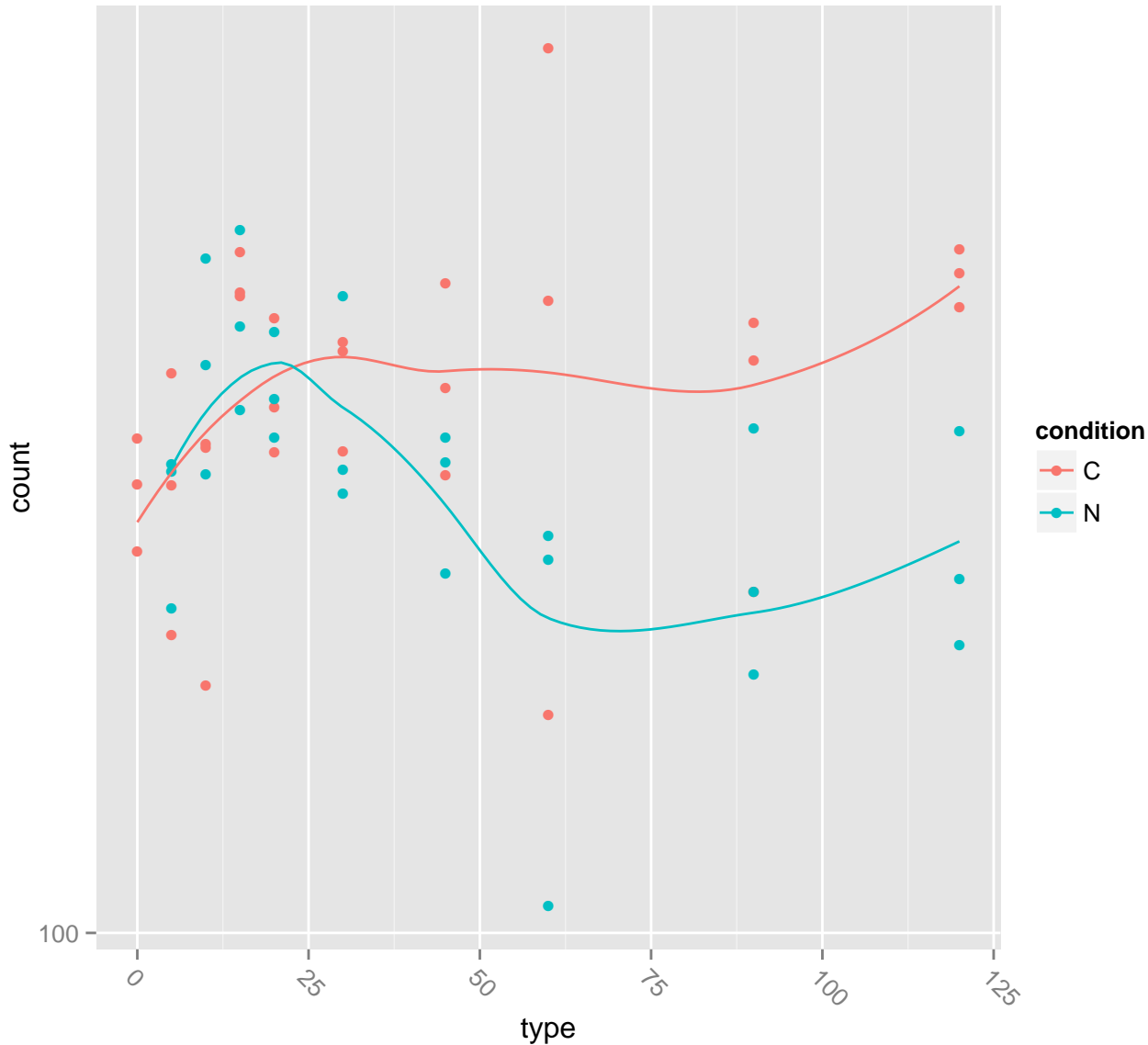
AT5G17220

"ATGSTF12, GST26, GSTF12, TT19, glutathione S-transferase phi 12"



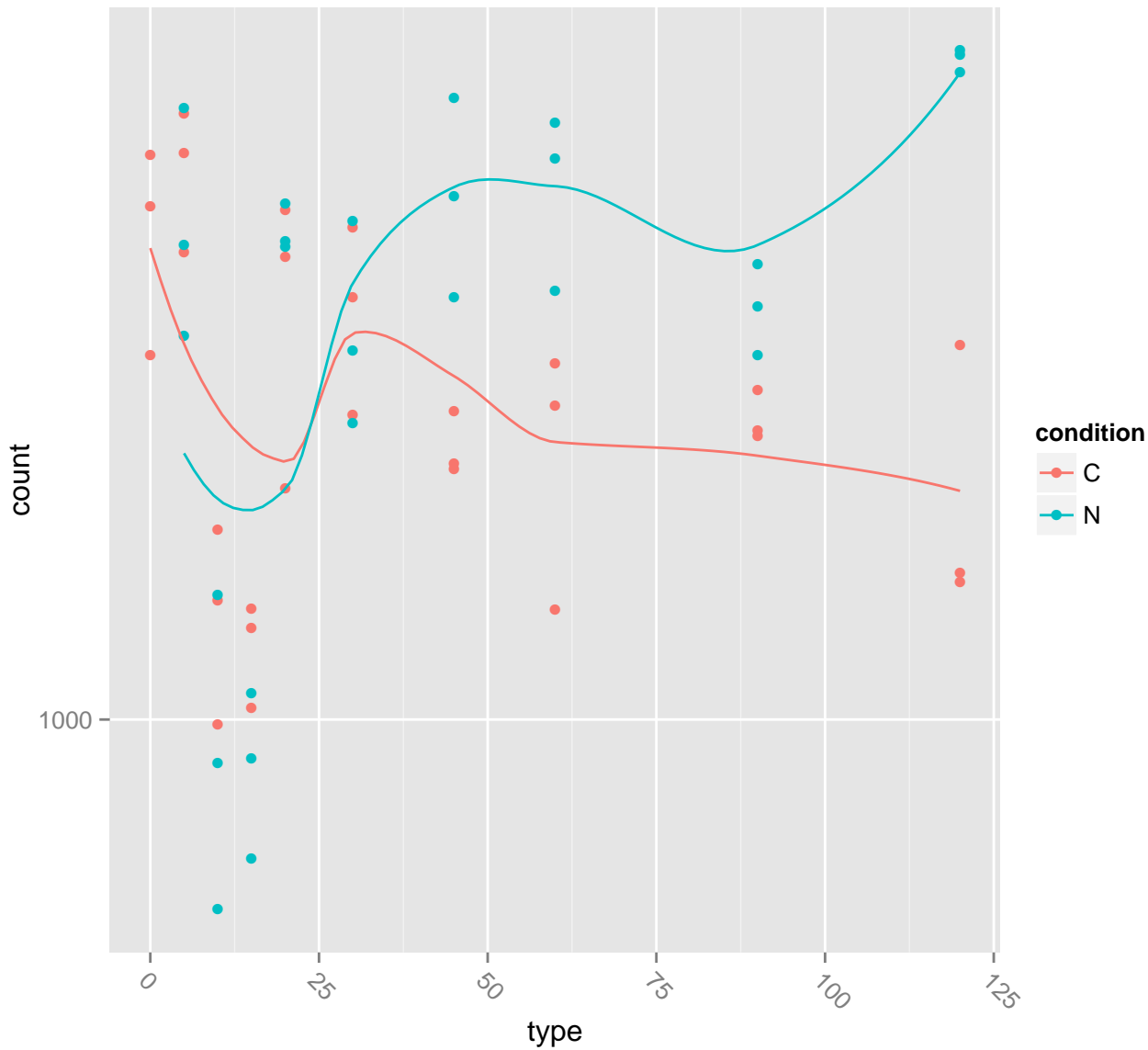
AT3G24715

Protein kinase superfamily protein with octicosapeptide/Phox/Bem1p domain



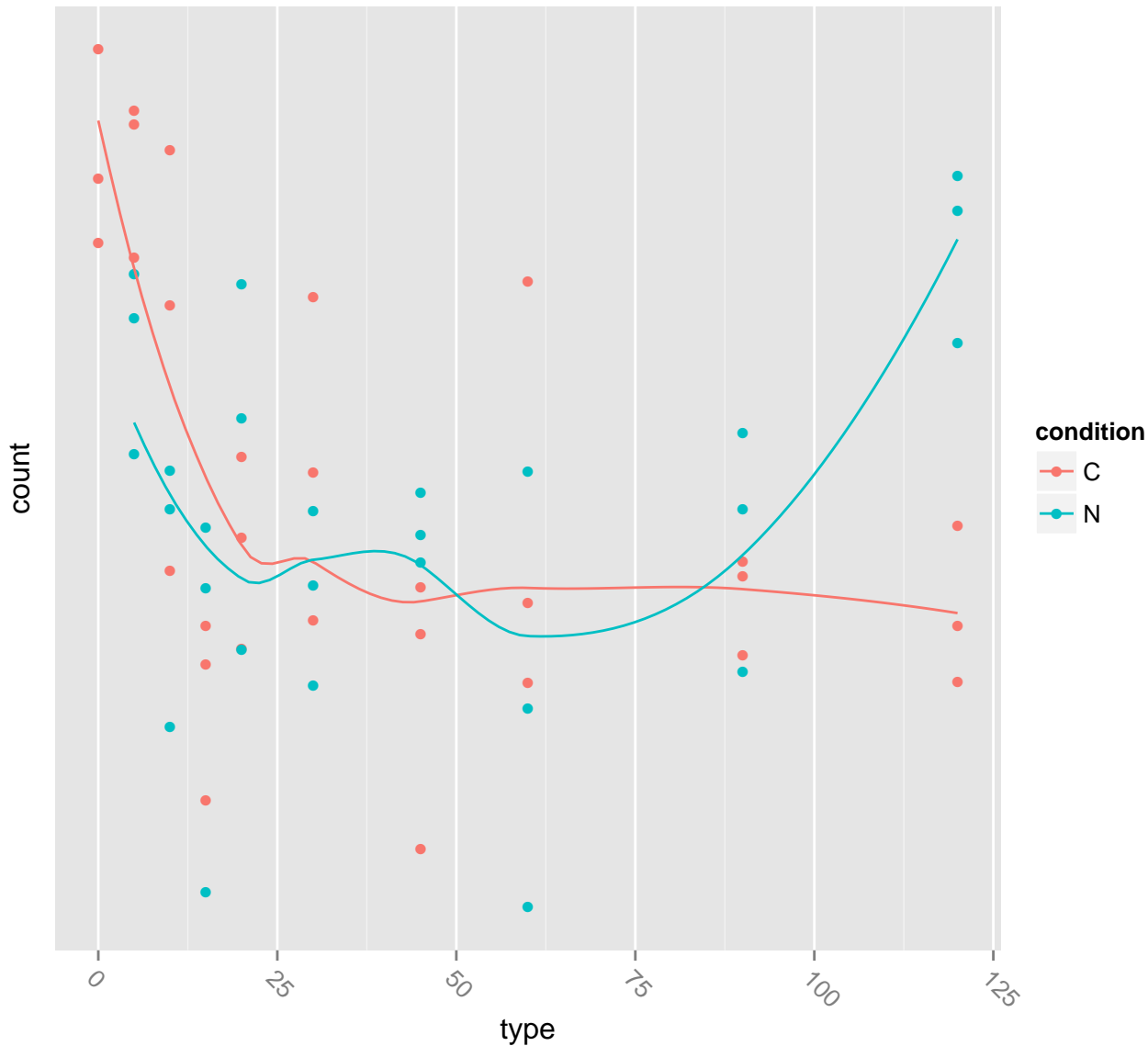
AT4G30930

"NFD1, Ribosomal protein L21"



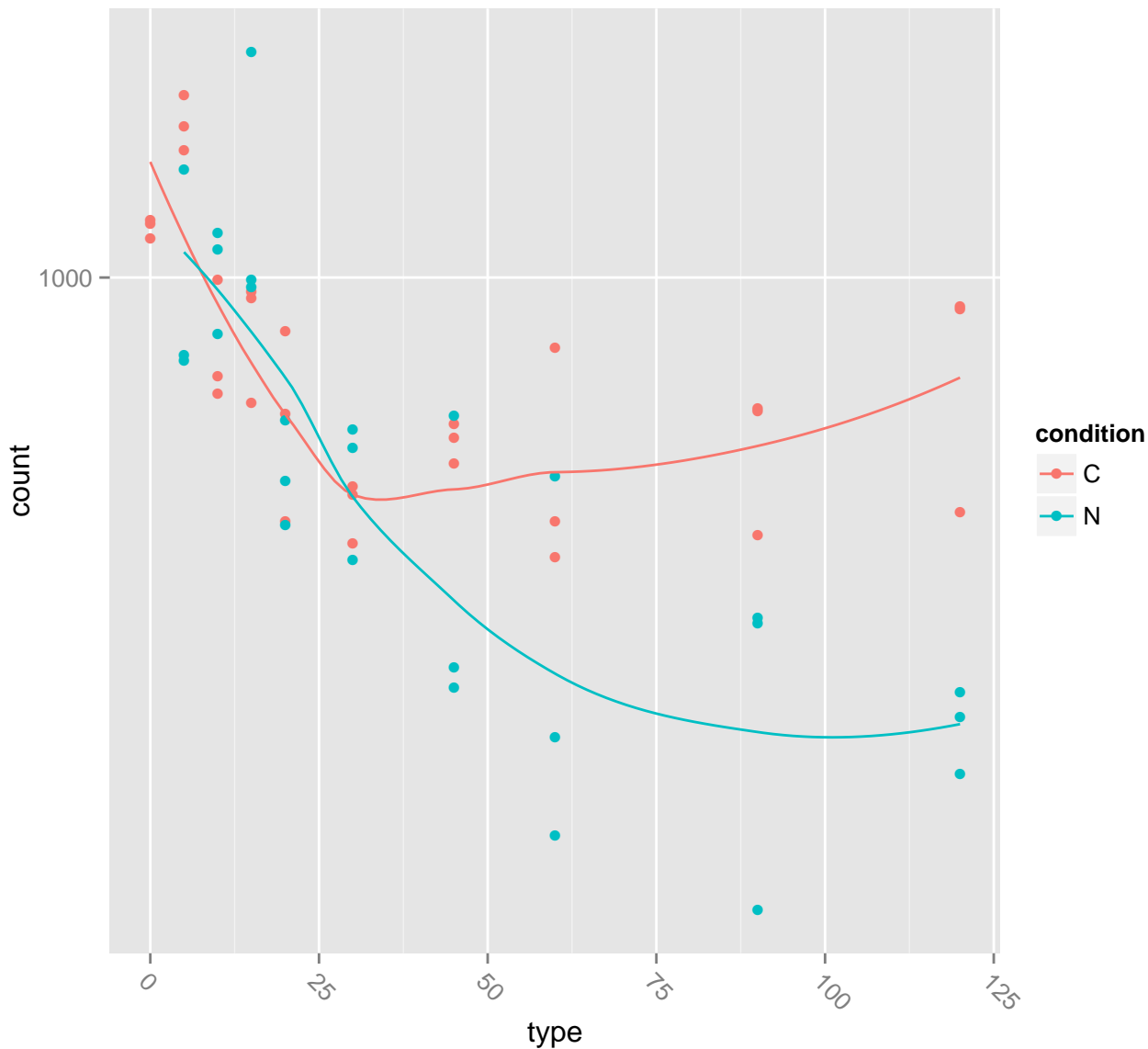
AT5G66960

Prolyl oligopeptidase family protein



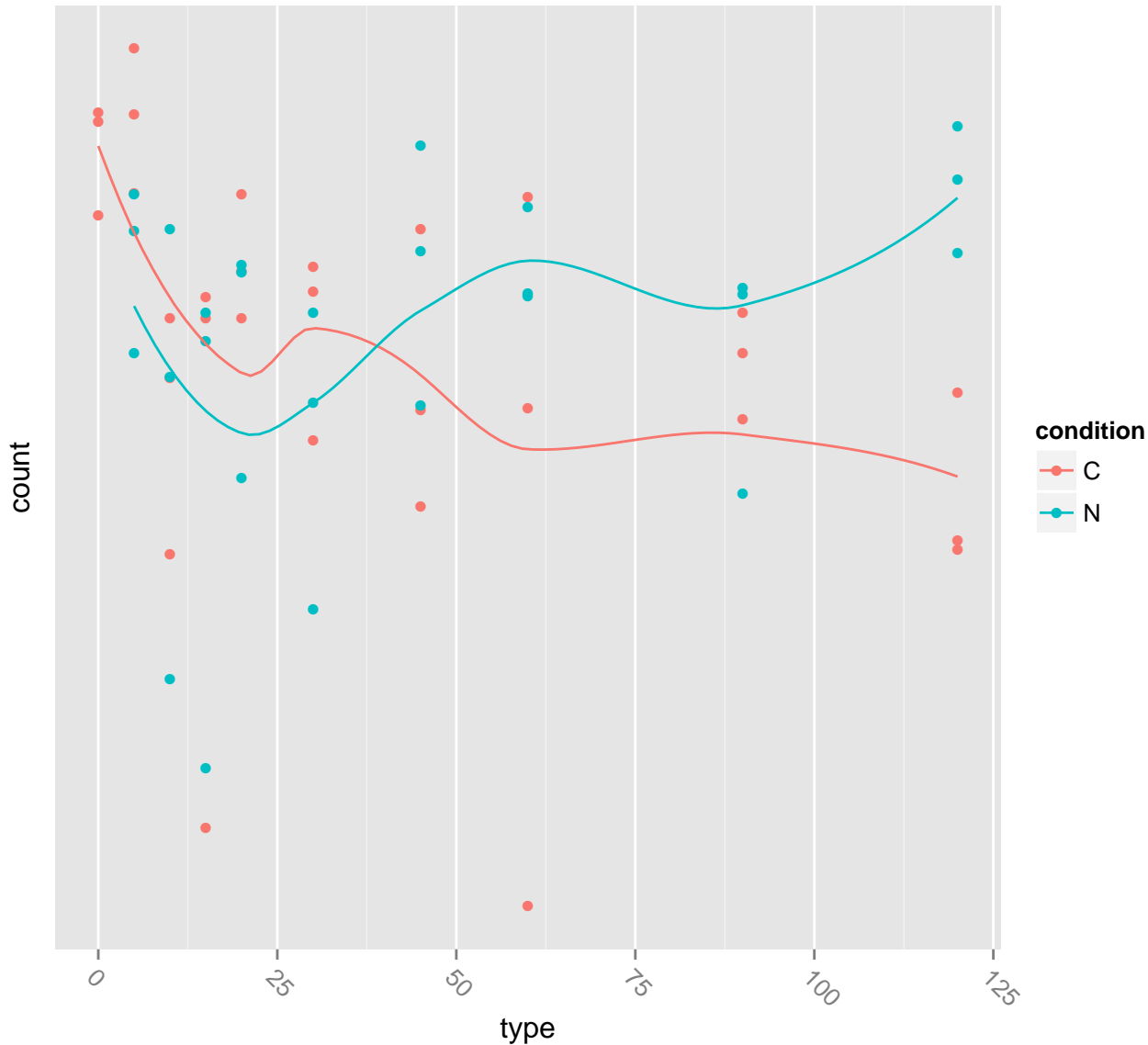
AT4G40020

Myosin heavy chain-related protein



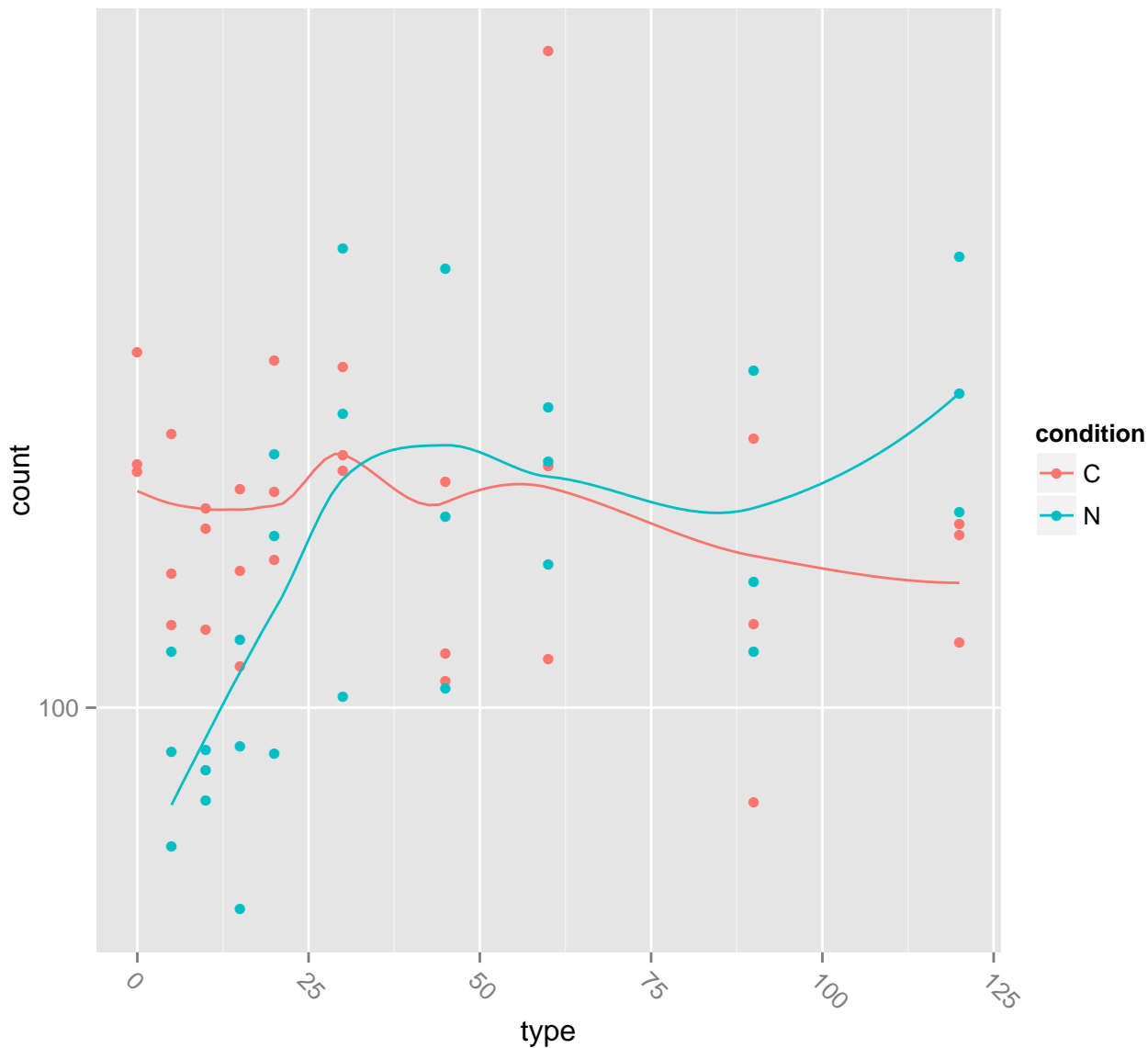
AT5G57450

ATXRCC3, XRCC3, homolog of X-ray repair cross complementing 3 (XRCC3)"



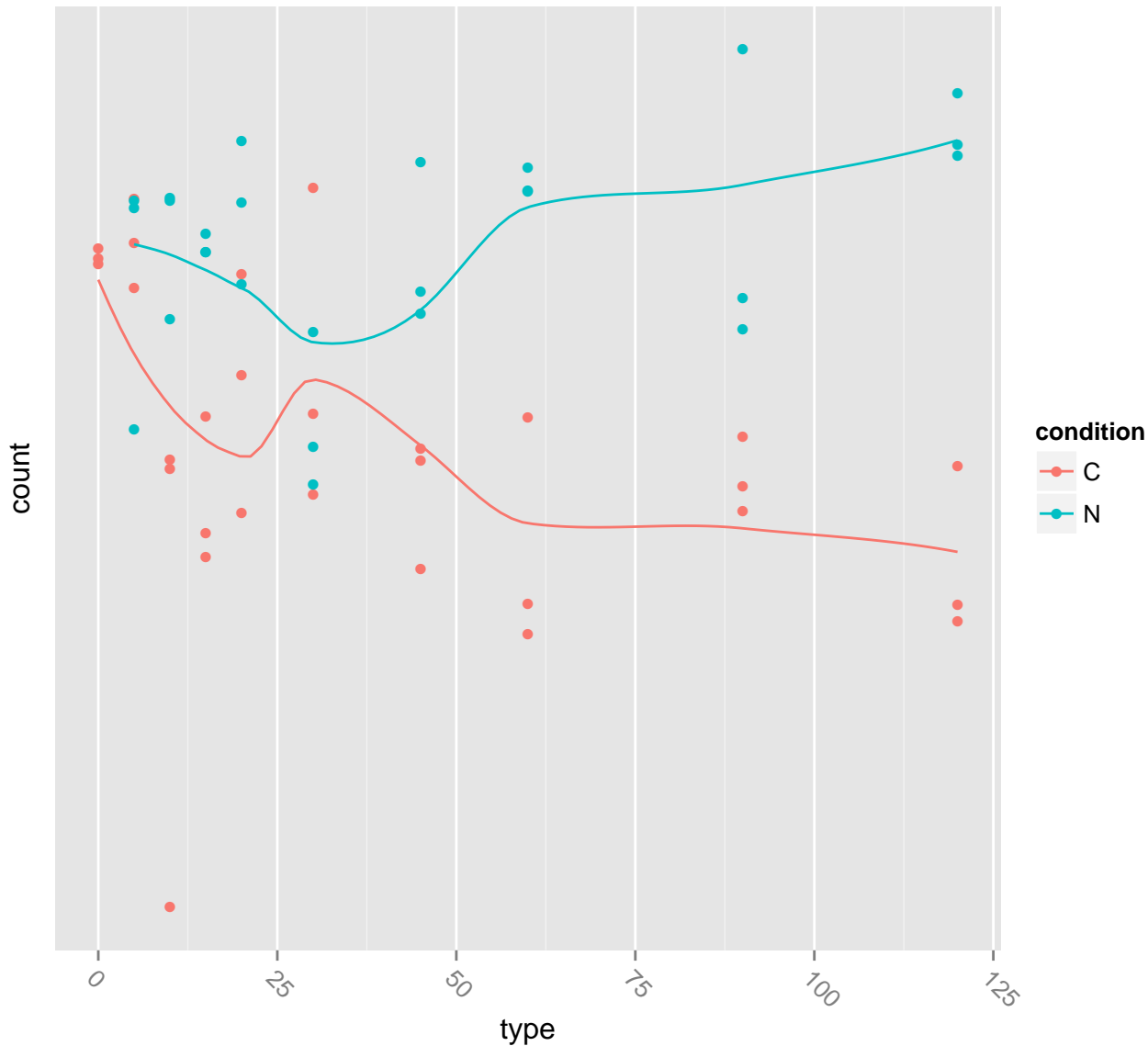
AT4G14050

Pentatricopeptide repeat (PPR) superfamily protein



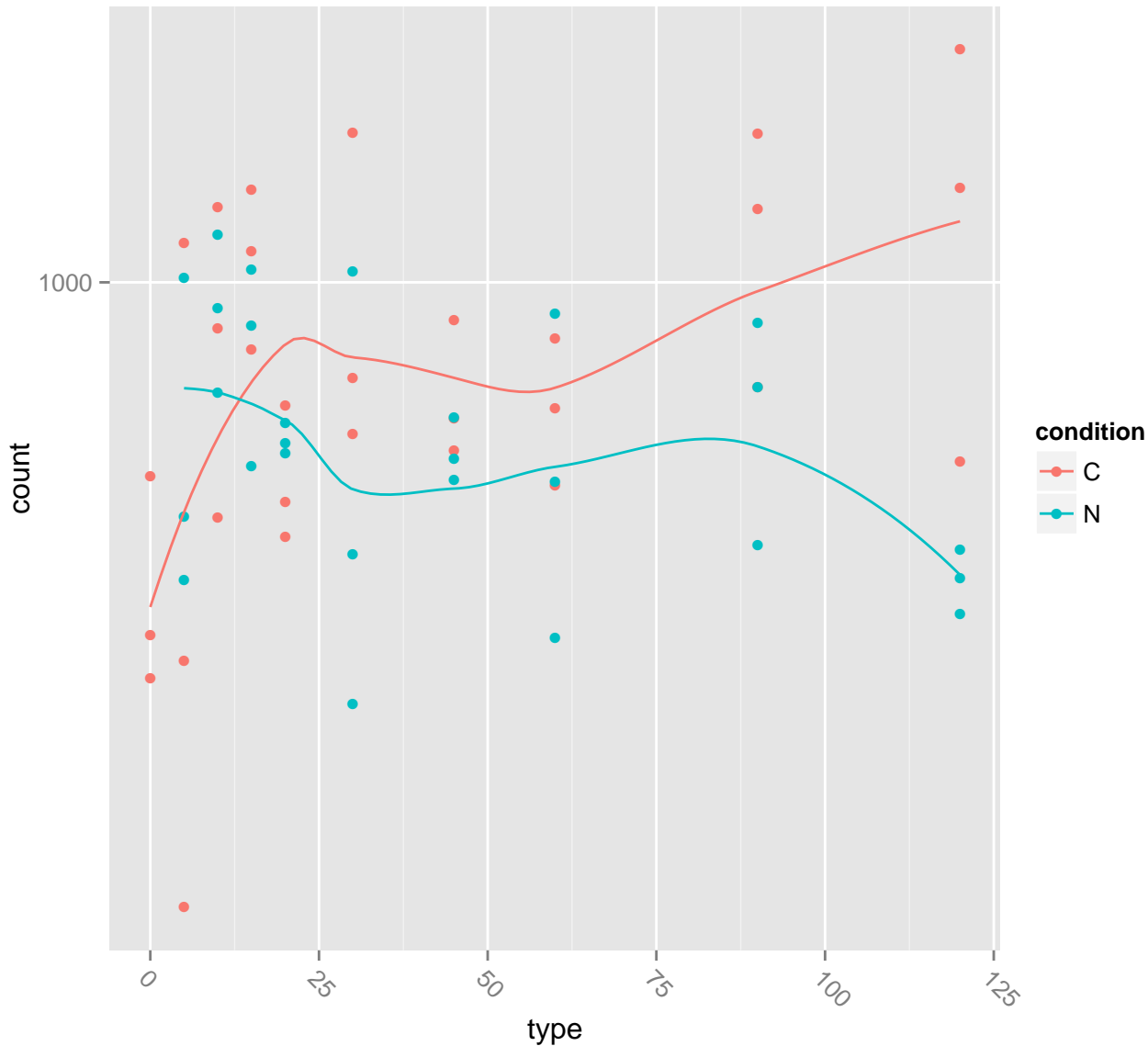
AT5G15550

Transducin/WD40 repeat-like superfamily protein



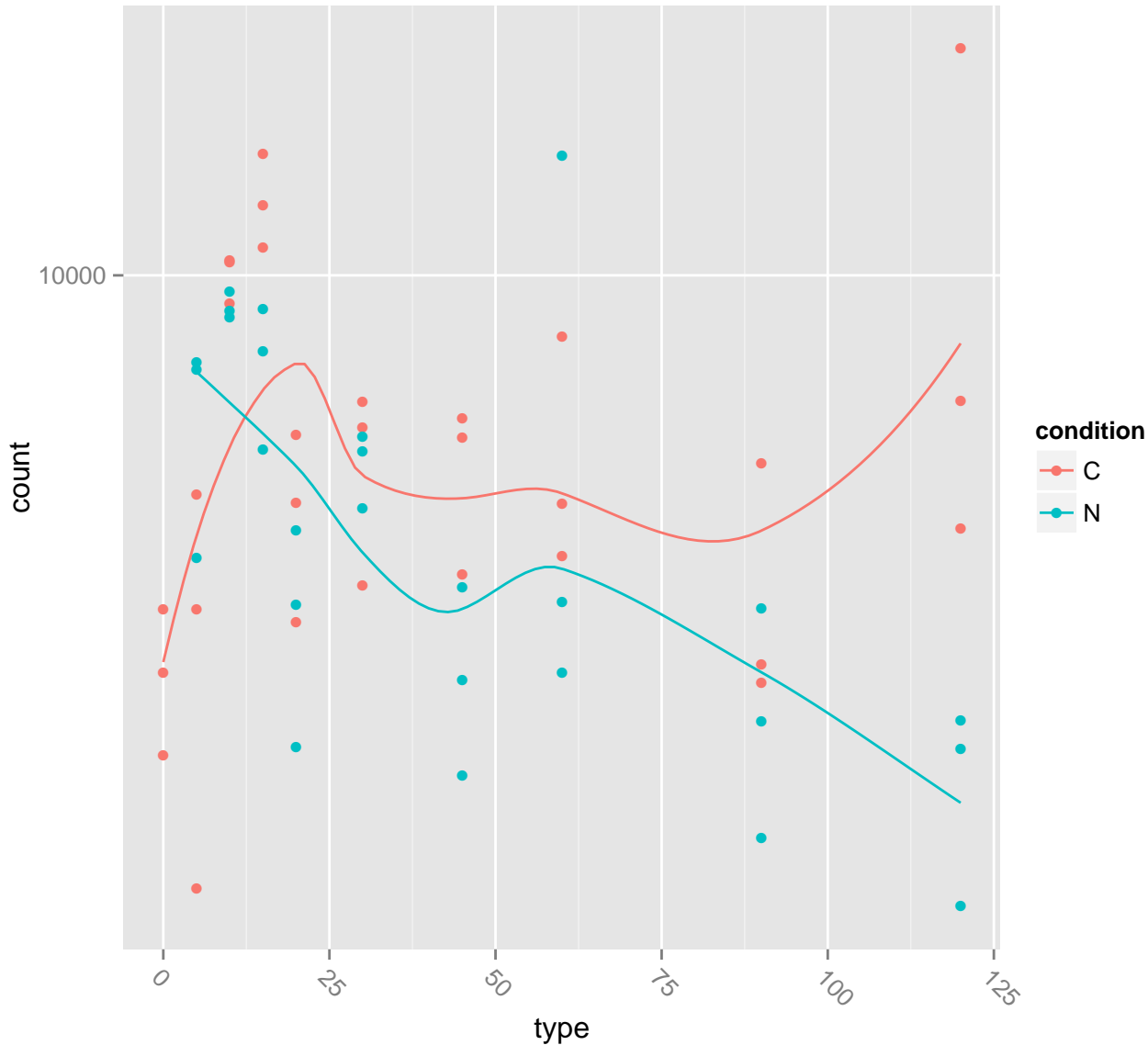
AT1G11540

Sulfite exporter TauE/SafE family protein



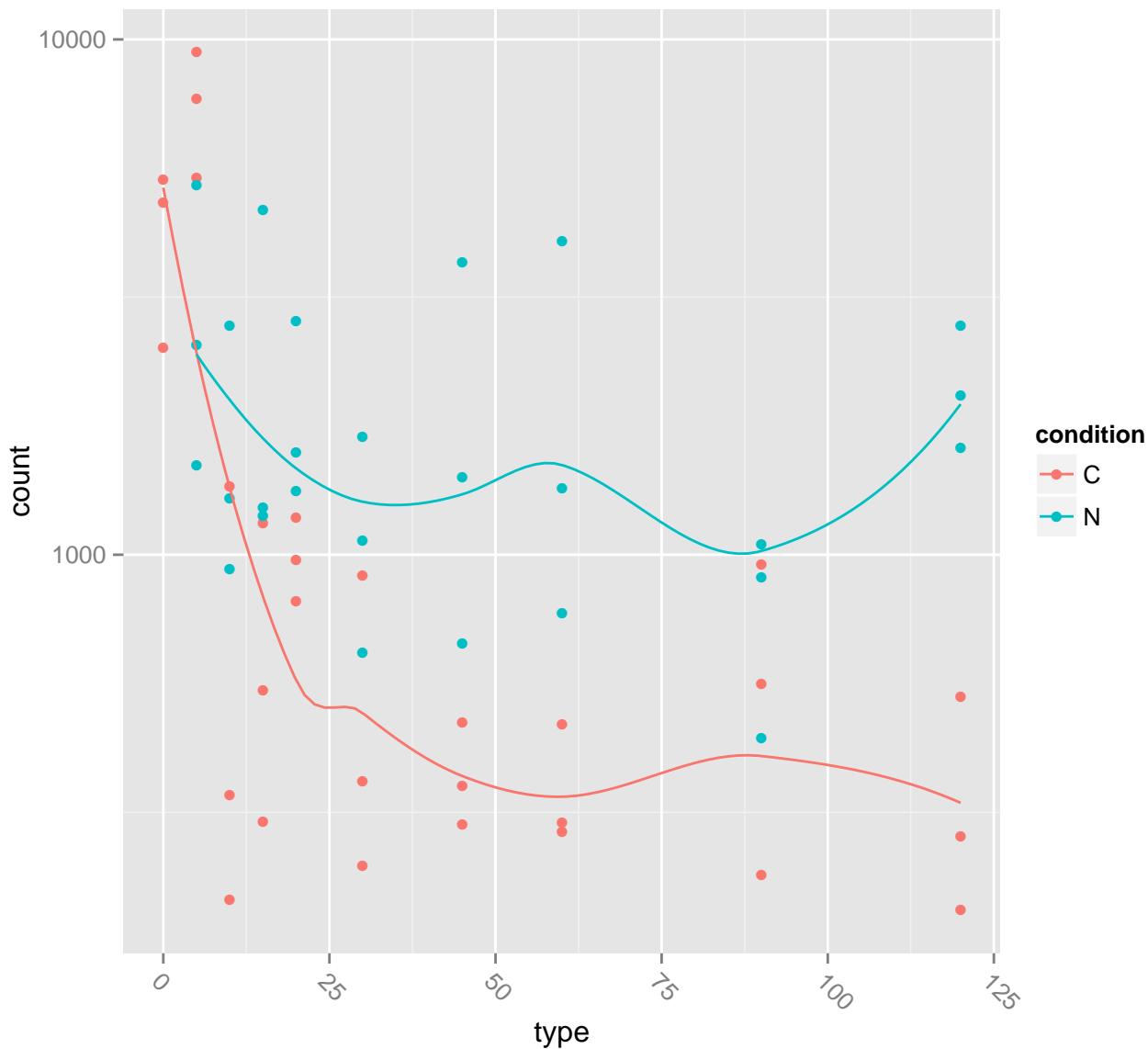
AT1G17170

"ATGSTU24, GST, GSTU24, glutathione S-transferase TAU 24"



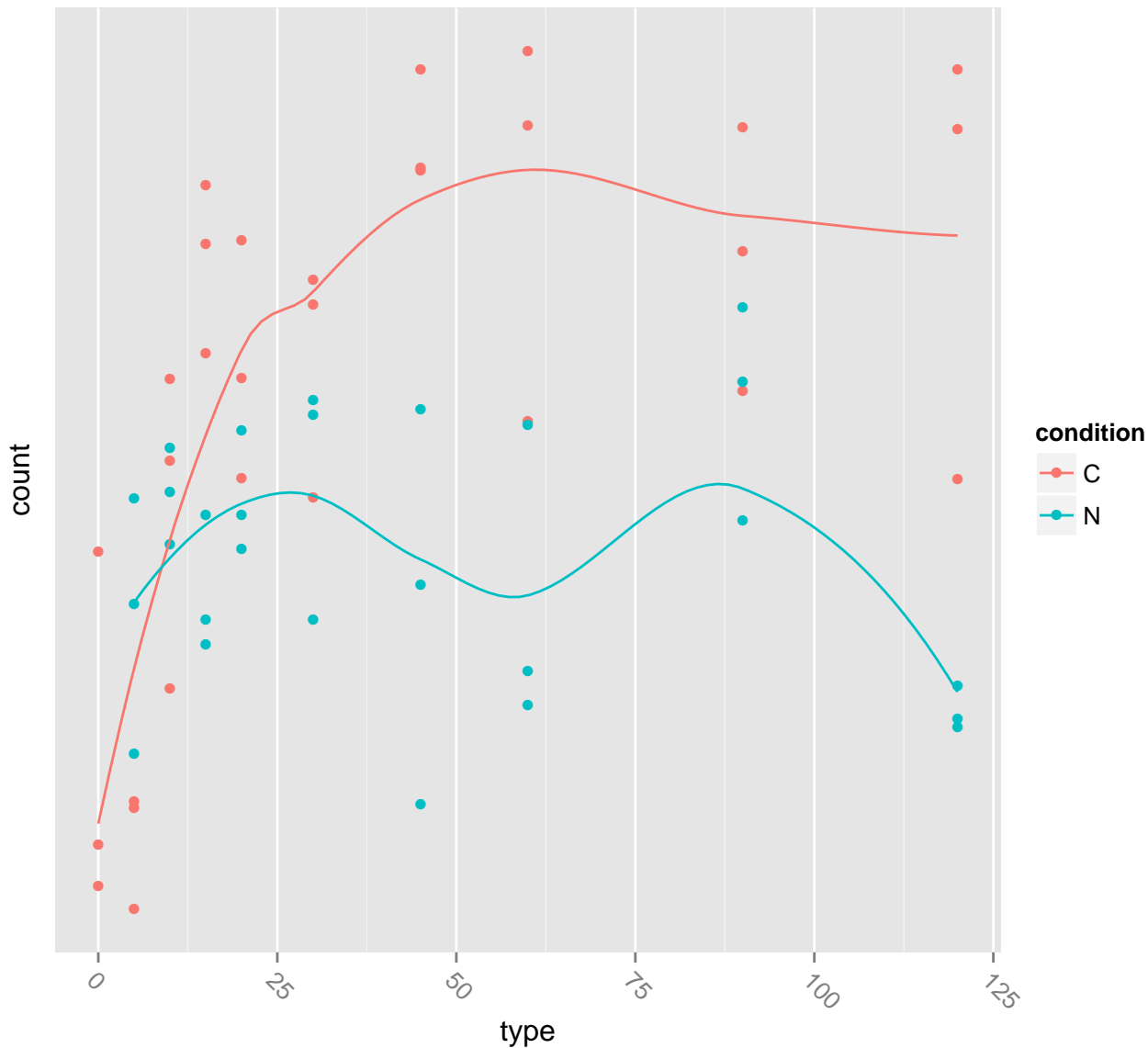
AT2G07675

Ribosomal protein S12/S23 family protein



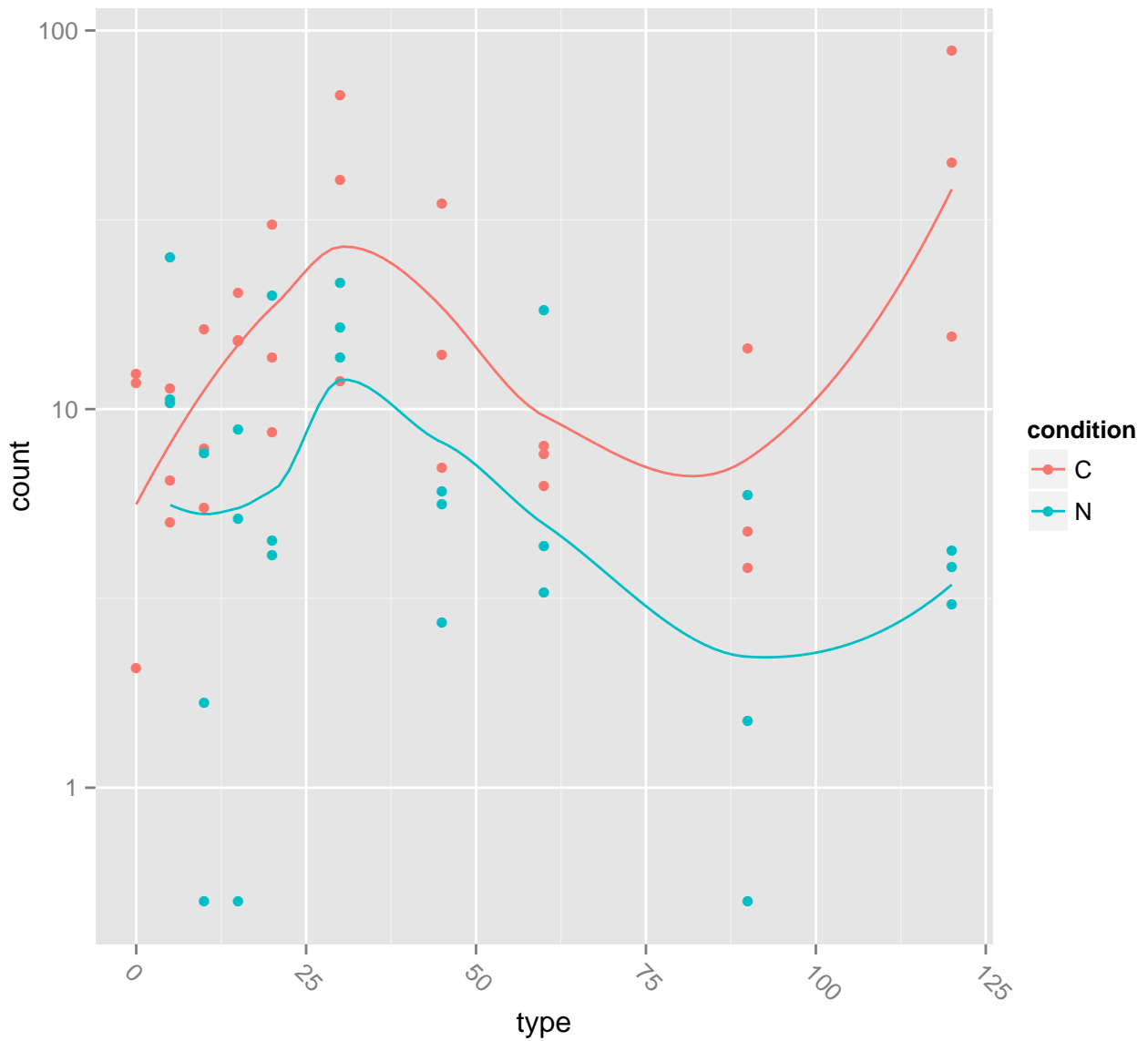
AT2G20010

Protein of unknown function (DUF810)



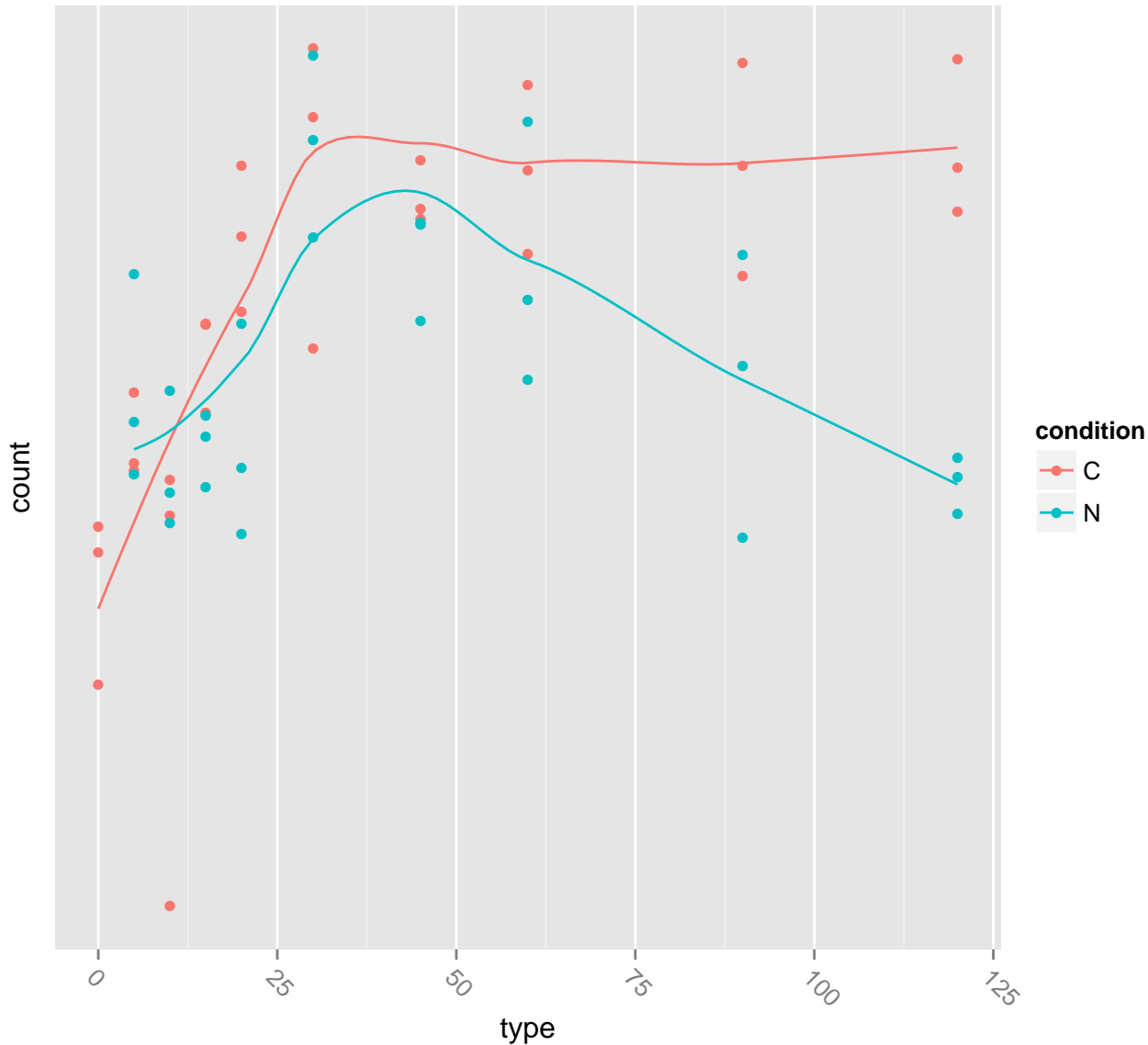
AT4G31950

"CYP82C3, cytochrome P450, family 82, subfamily C, polypeptide 3"



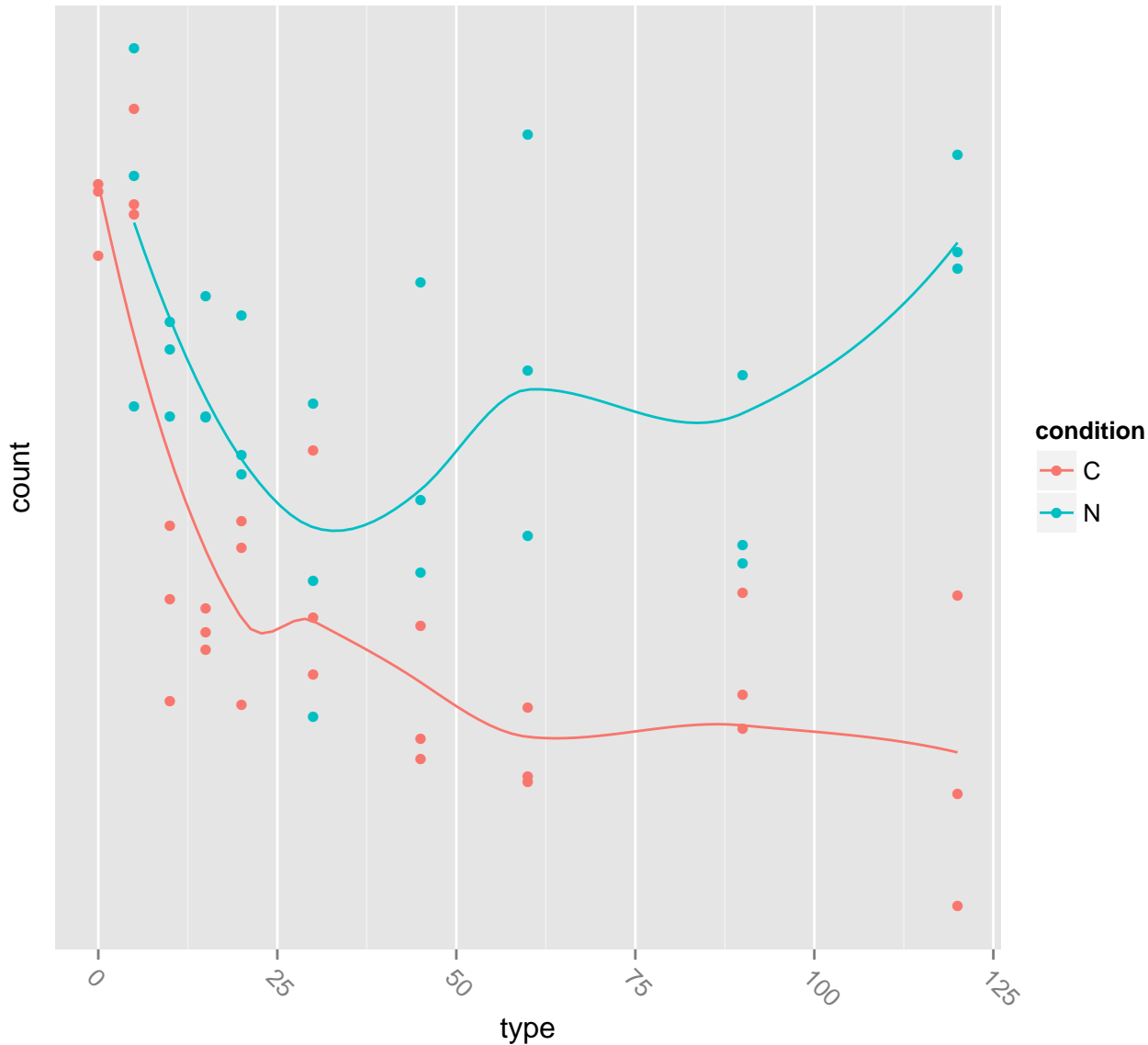
AT4G34050

DMT1, S-adenosyl-L-methionine-dependent methyltransferases superfamily protein"



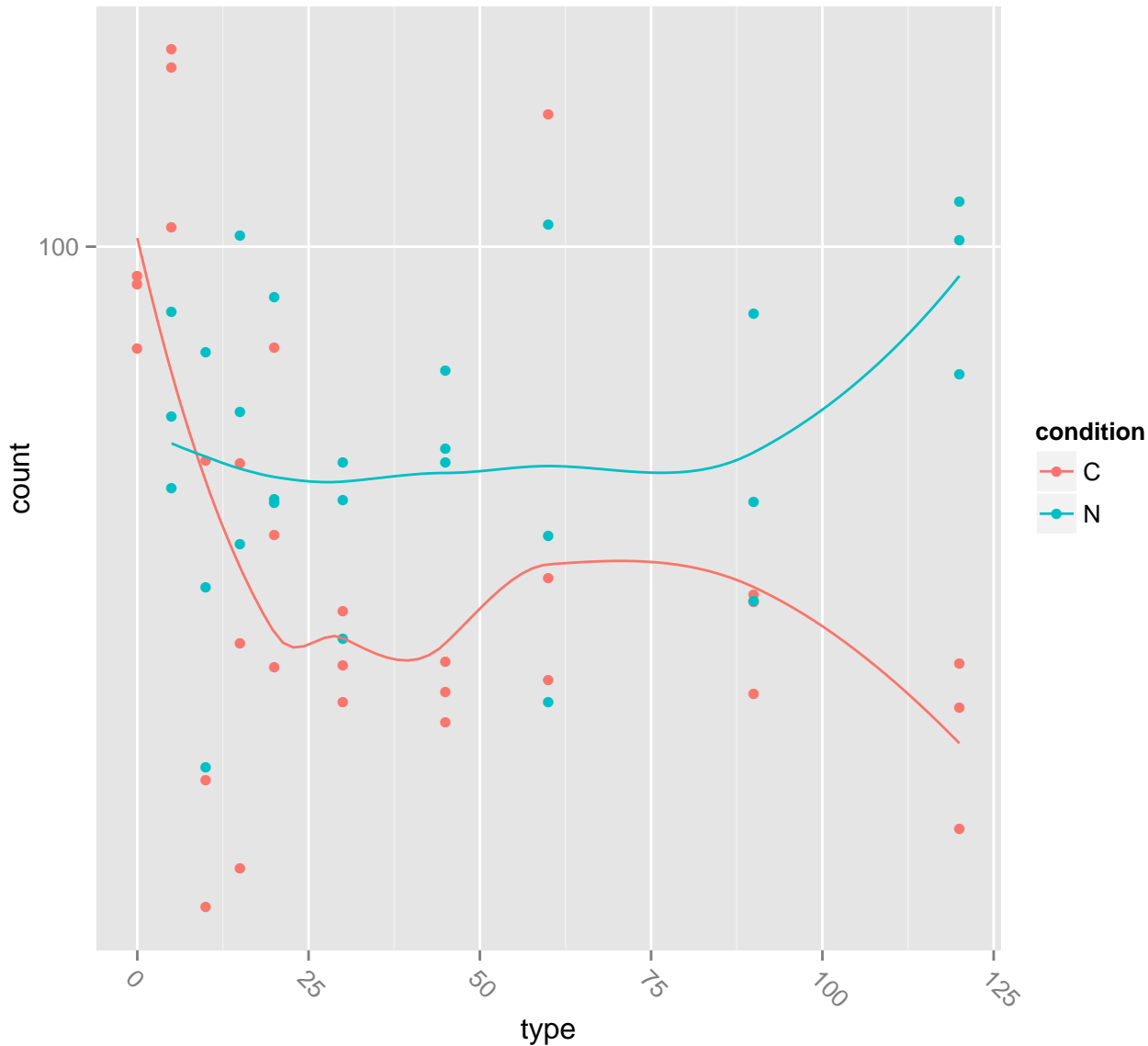
AT3G02220

019351); Has 215 Blast hits to 215 proteins in 94 species: Archae – 2; Bacteria – 2; Meta



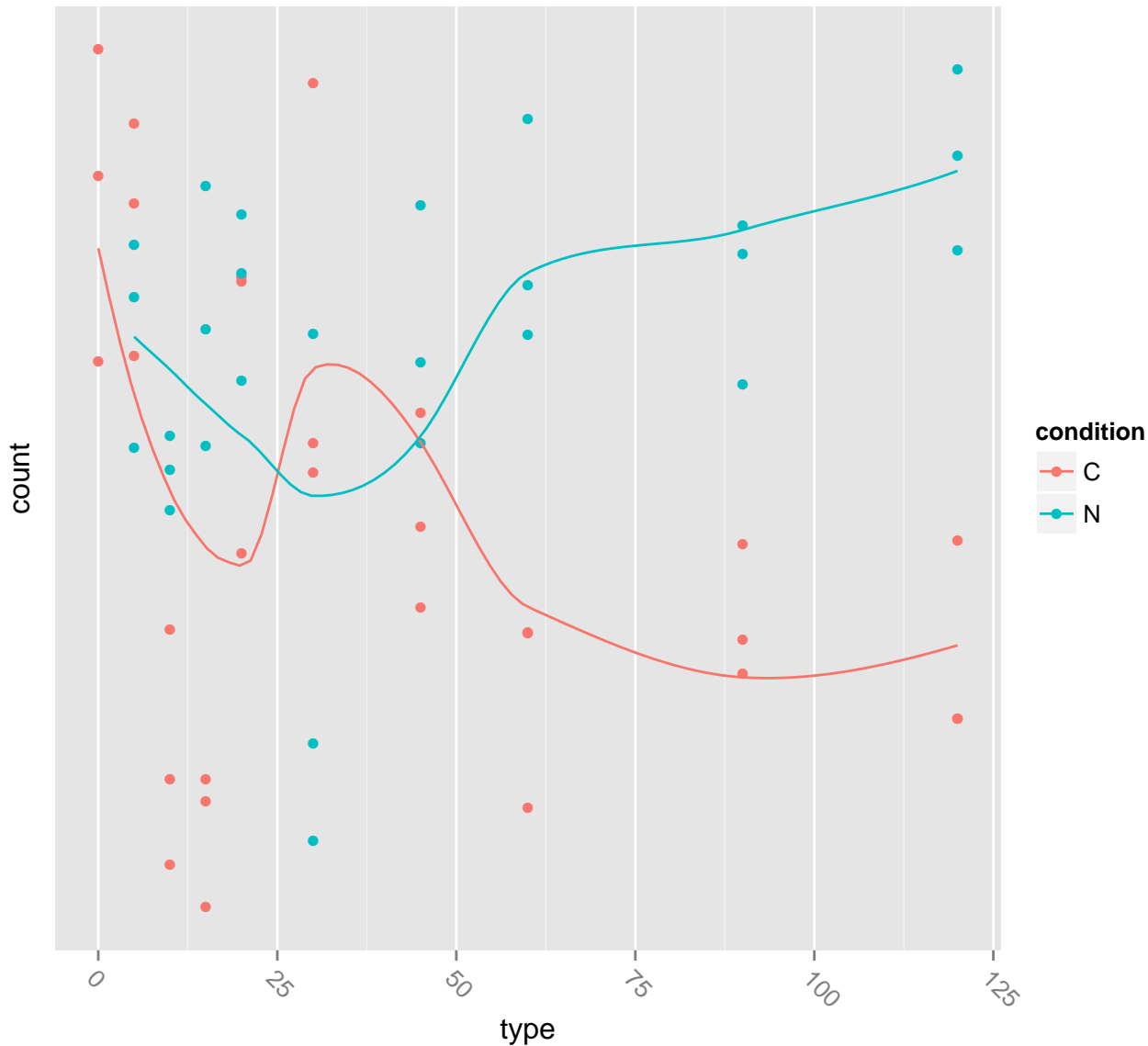
ATMG00110

"CCB206, cytochrome C biogenesis 206"



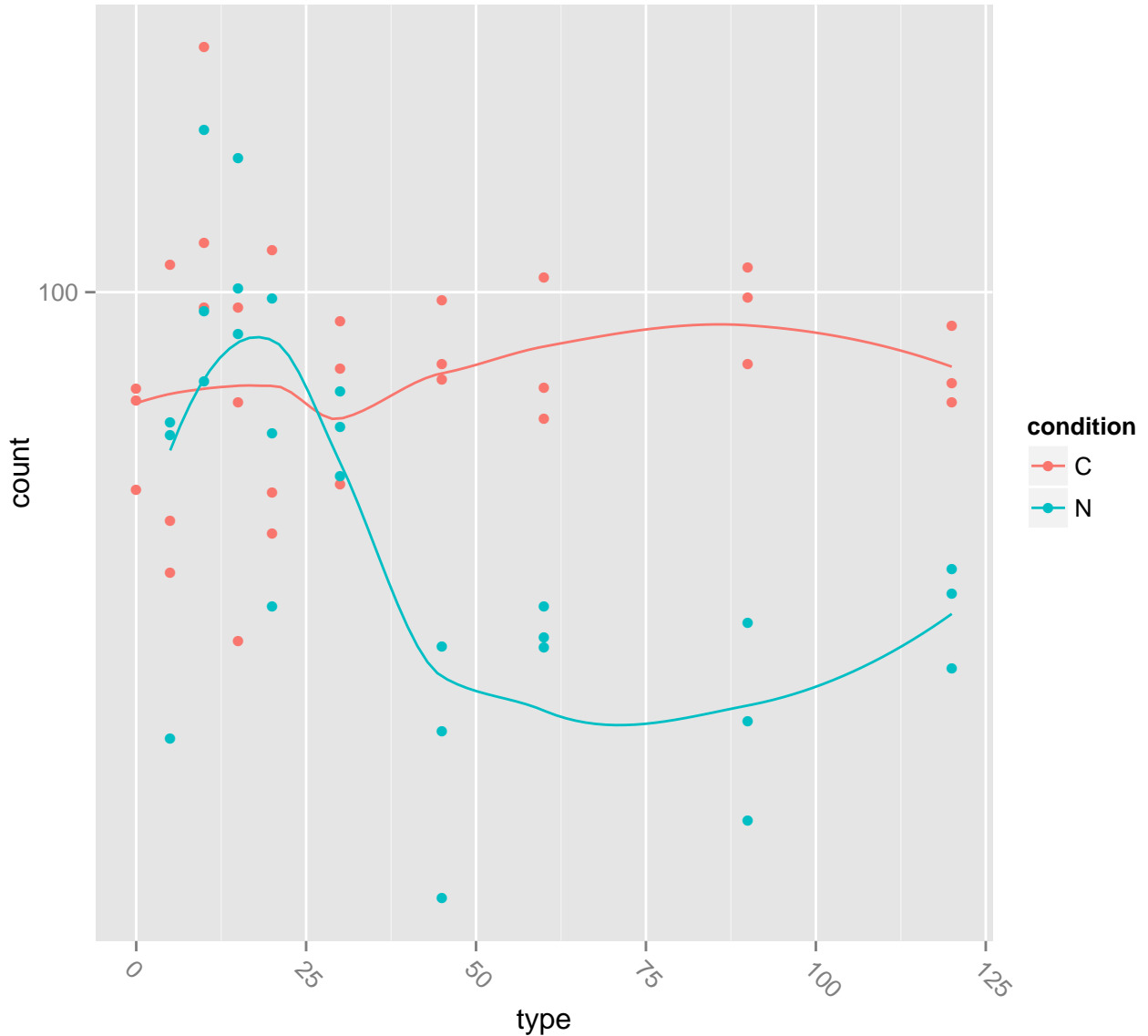
AT1G30960

GTP-binding family protein



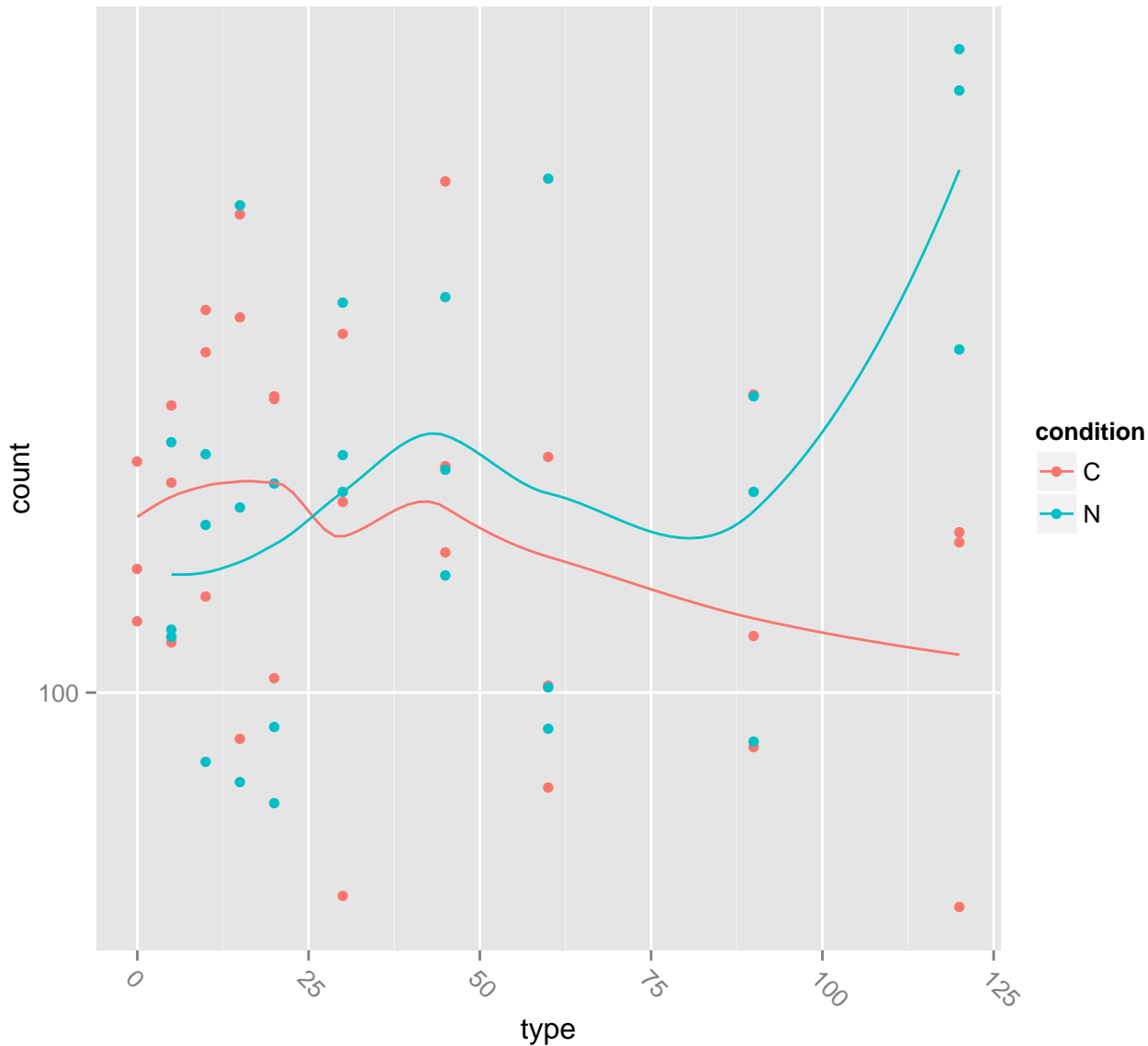
AT1G64970

"G-TMT, TMT1, VTE4, gamma-tocopherol methyltransferase"



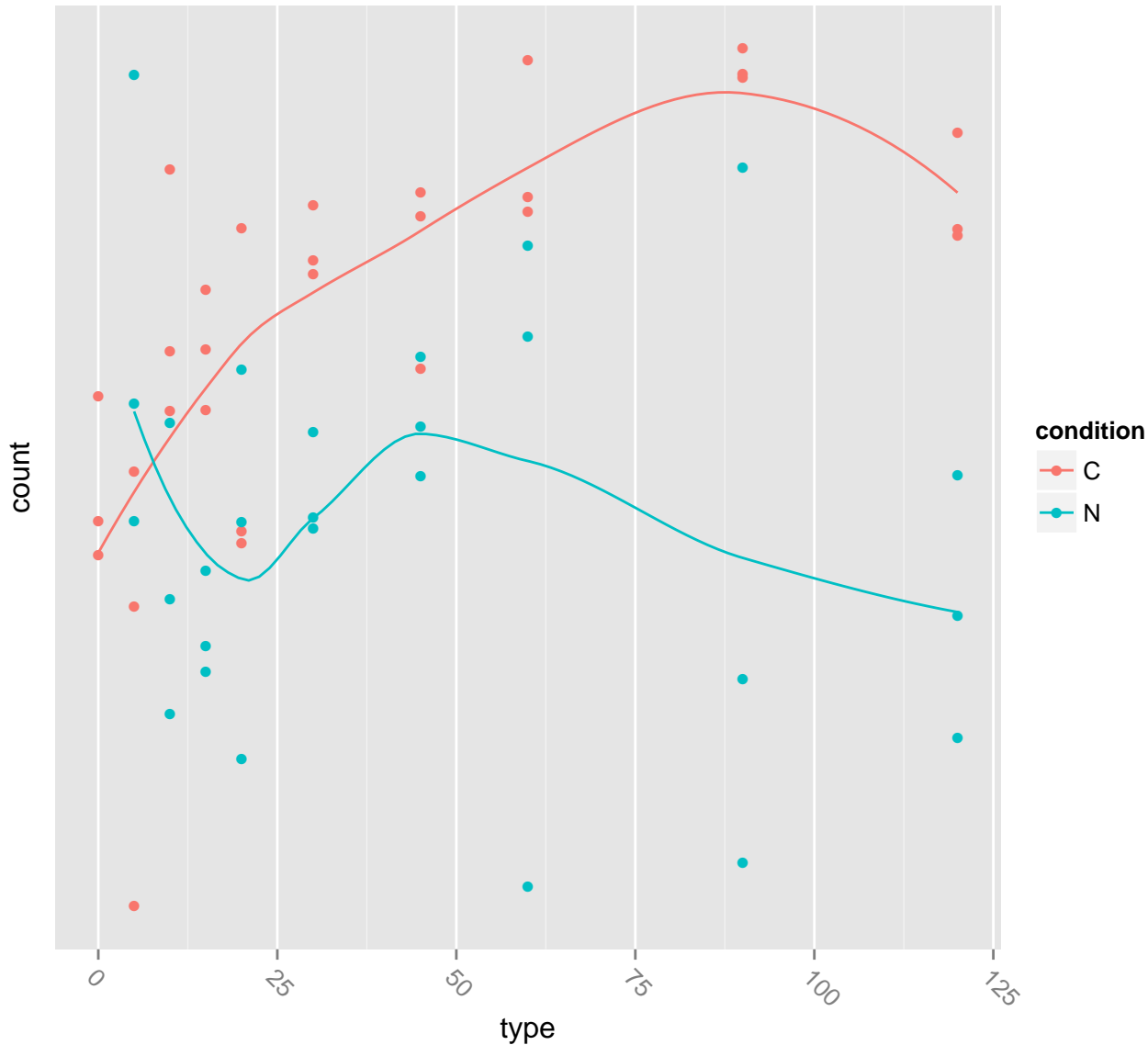
AT5G41660

liana protein match is: unknown protein (TAIR:AT3G44430.1); Has 1807 Blast hits to 180



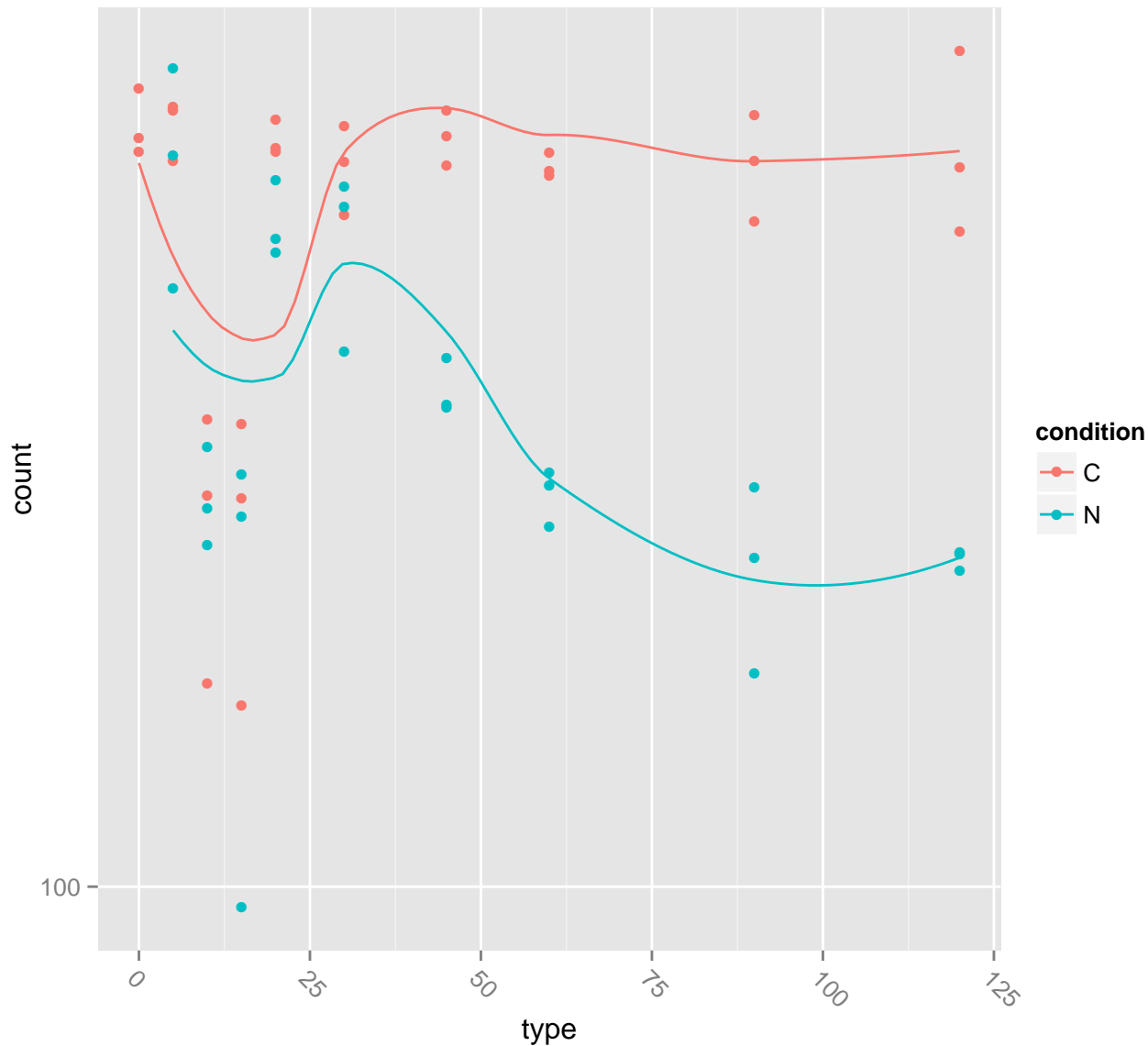
AT4G18390

CP2, TCP2, TEOSINTE BRANCHED 1, cycloidea and PCF transcription factor 2"



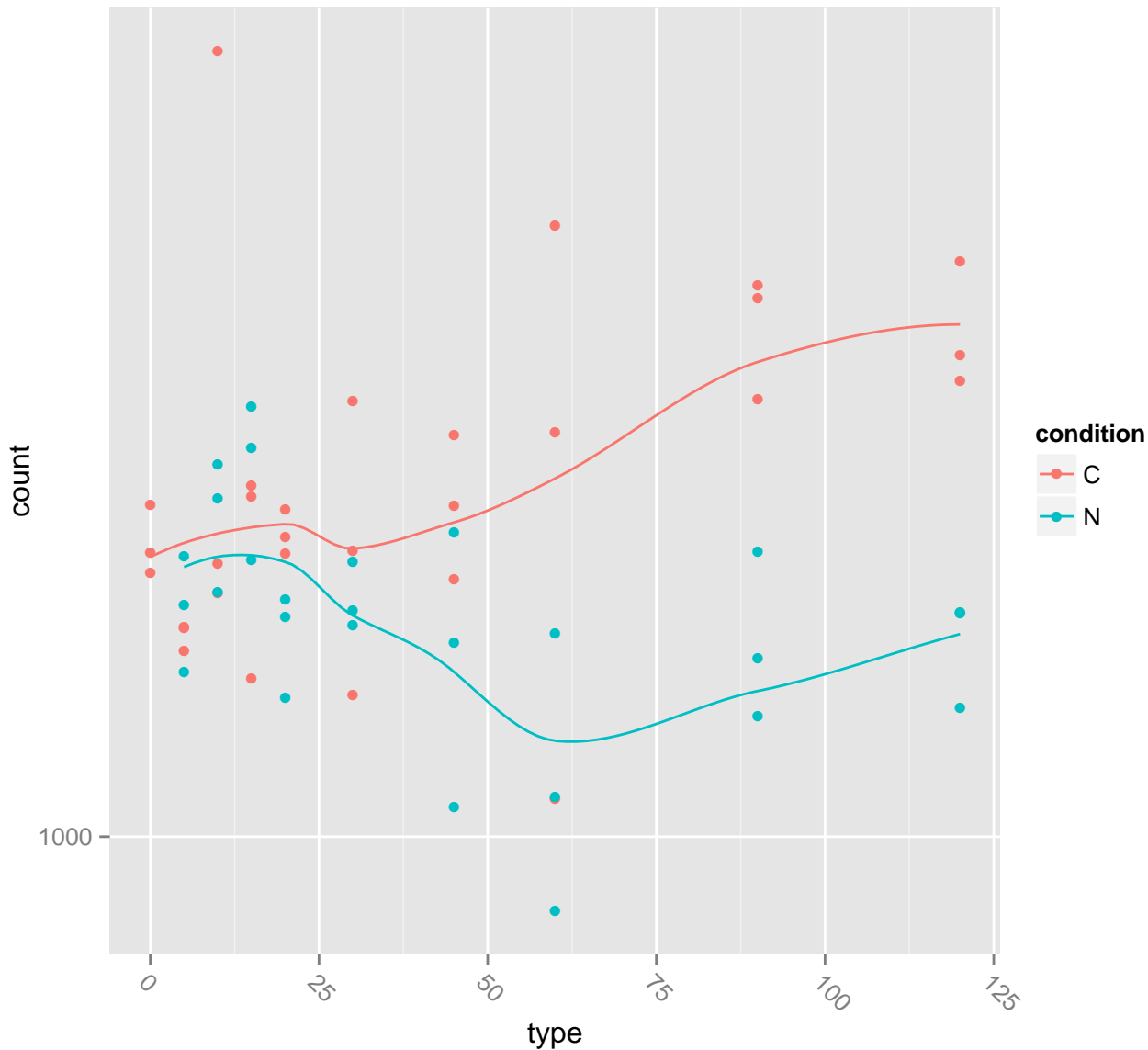
AT2G03530

"ATUPS2, UPS2, ureide permease 2"



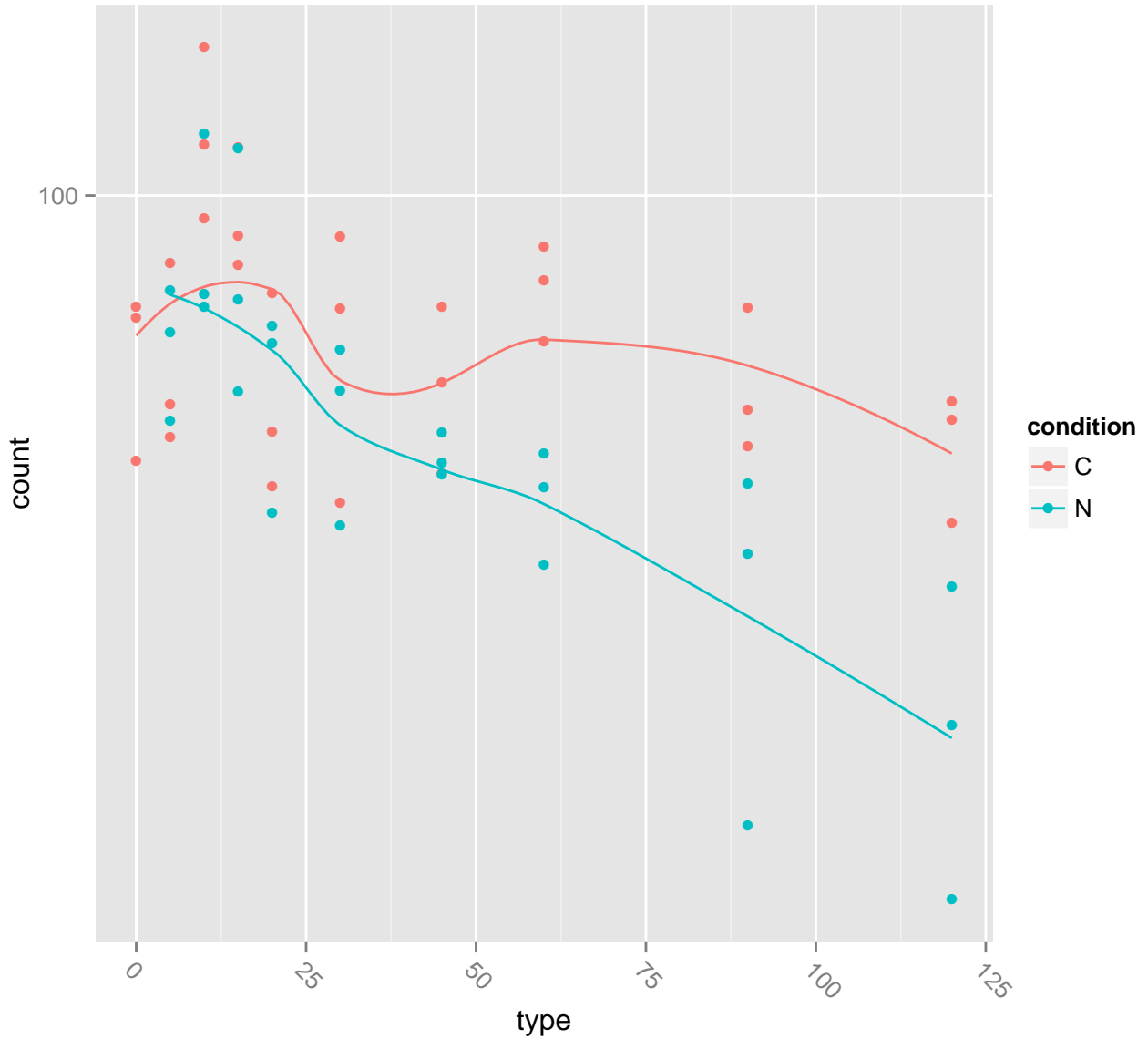
AT1G14380

"IQD28, IQ-domain 28"



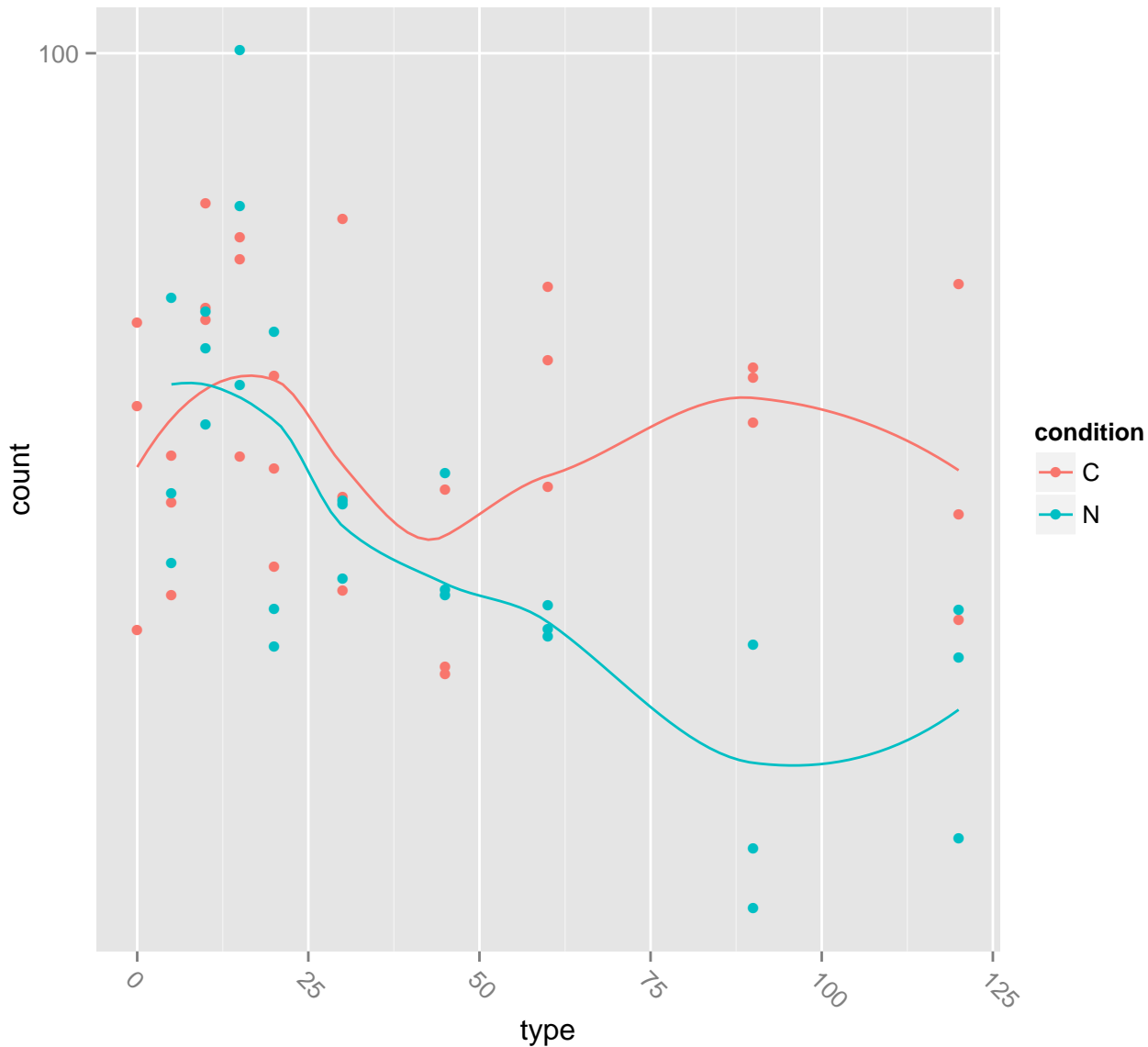
AT4G17970

"ALMT12, ATALMT12, aluminum-activated, malate transporter 12"



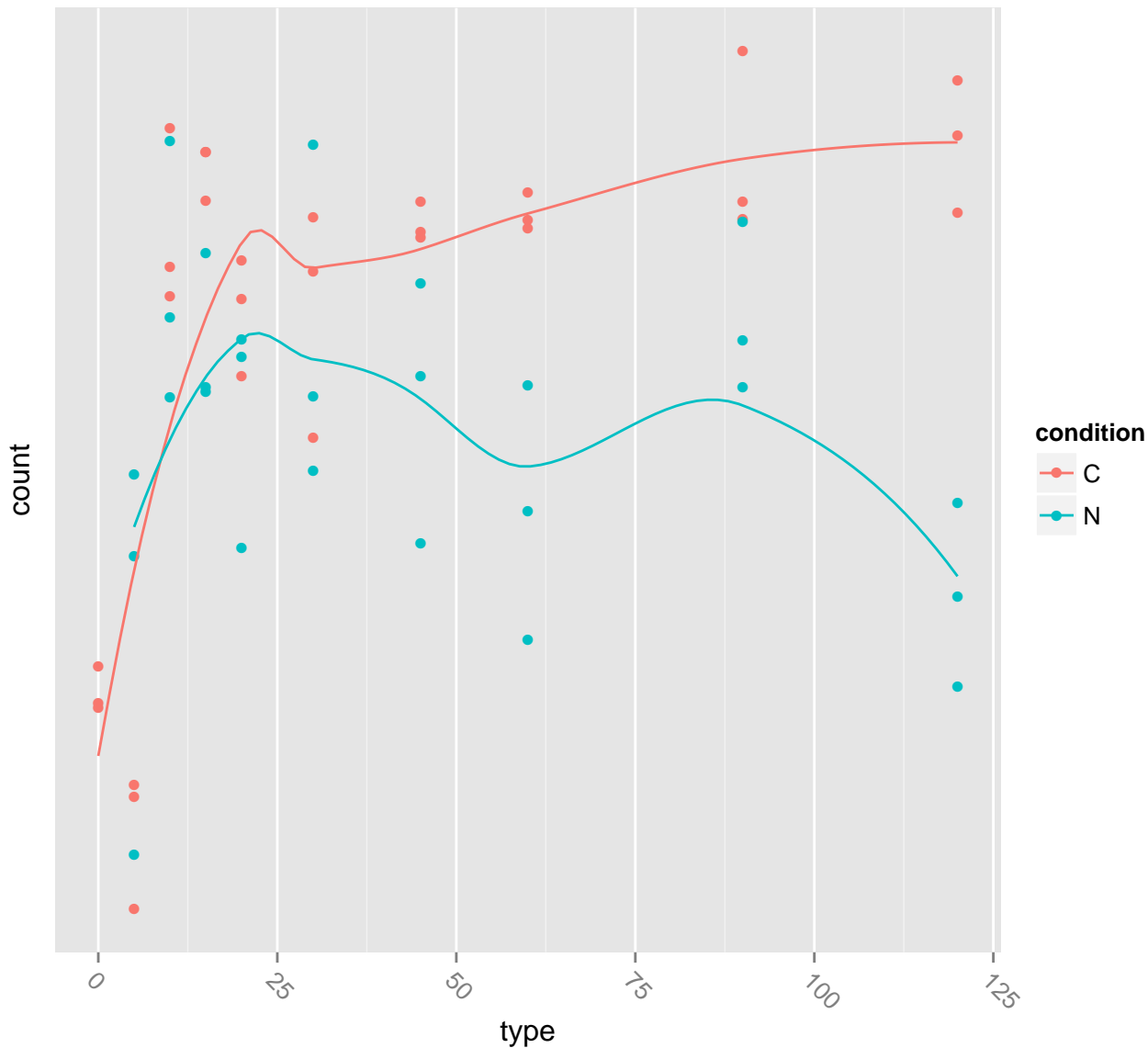
AT1G34640

peptidases



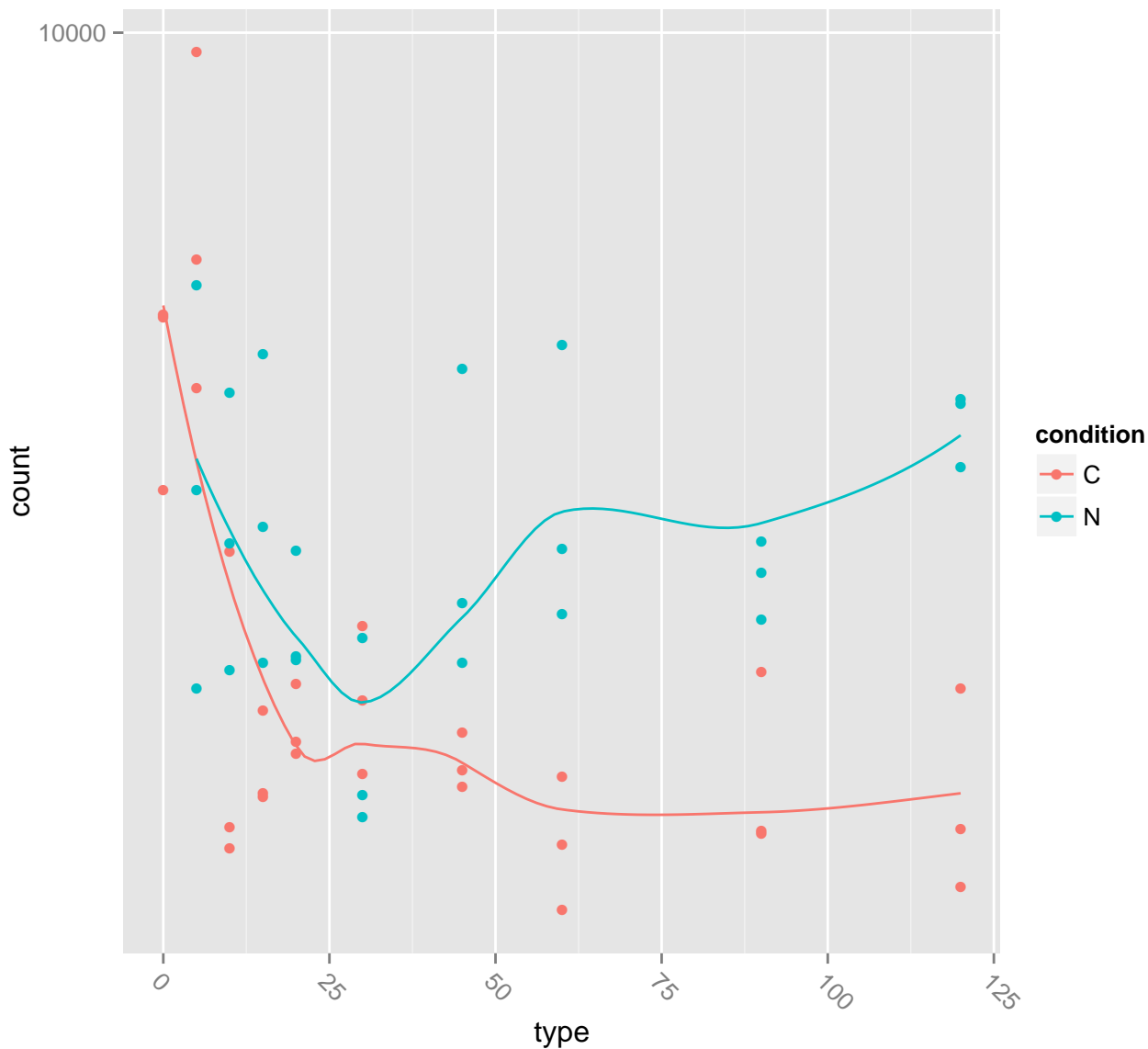
AT4G17270

Mo25 family protein



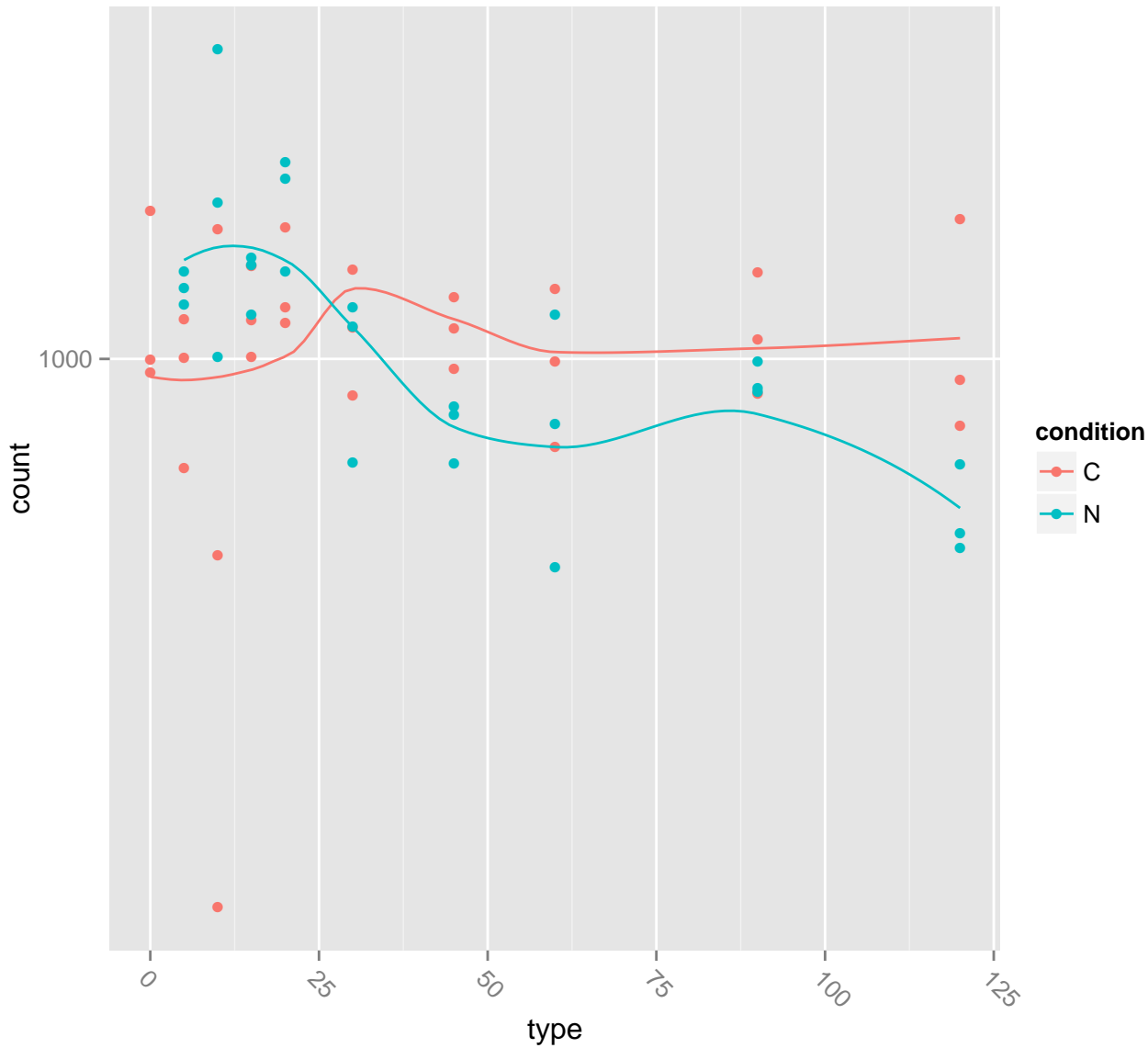
AT5G55920

DLI2, S-adenosyl-L-methionine-dependent methyltransferases superfamily protein"



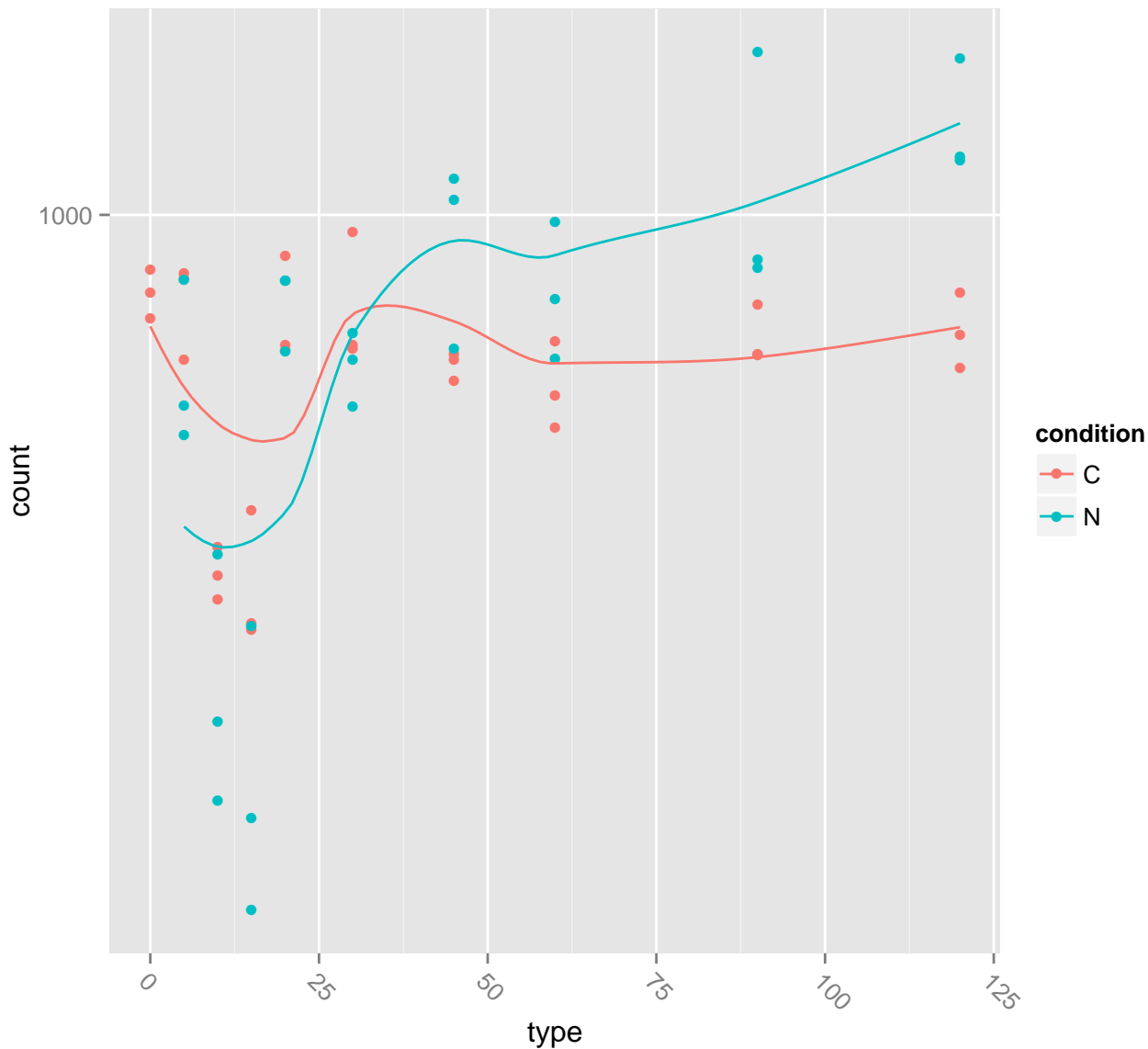
AT2G43430

"GLX2-1, GLY1, glyoxalase 2-1"



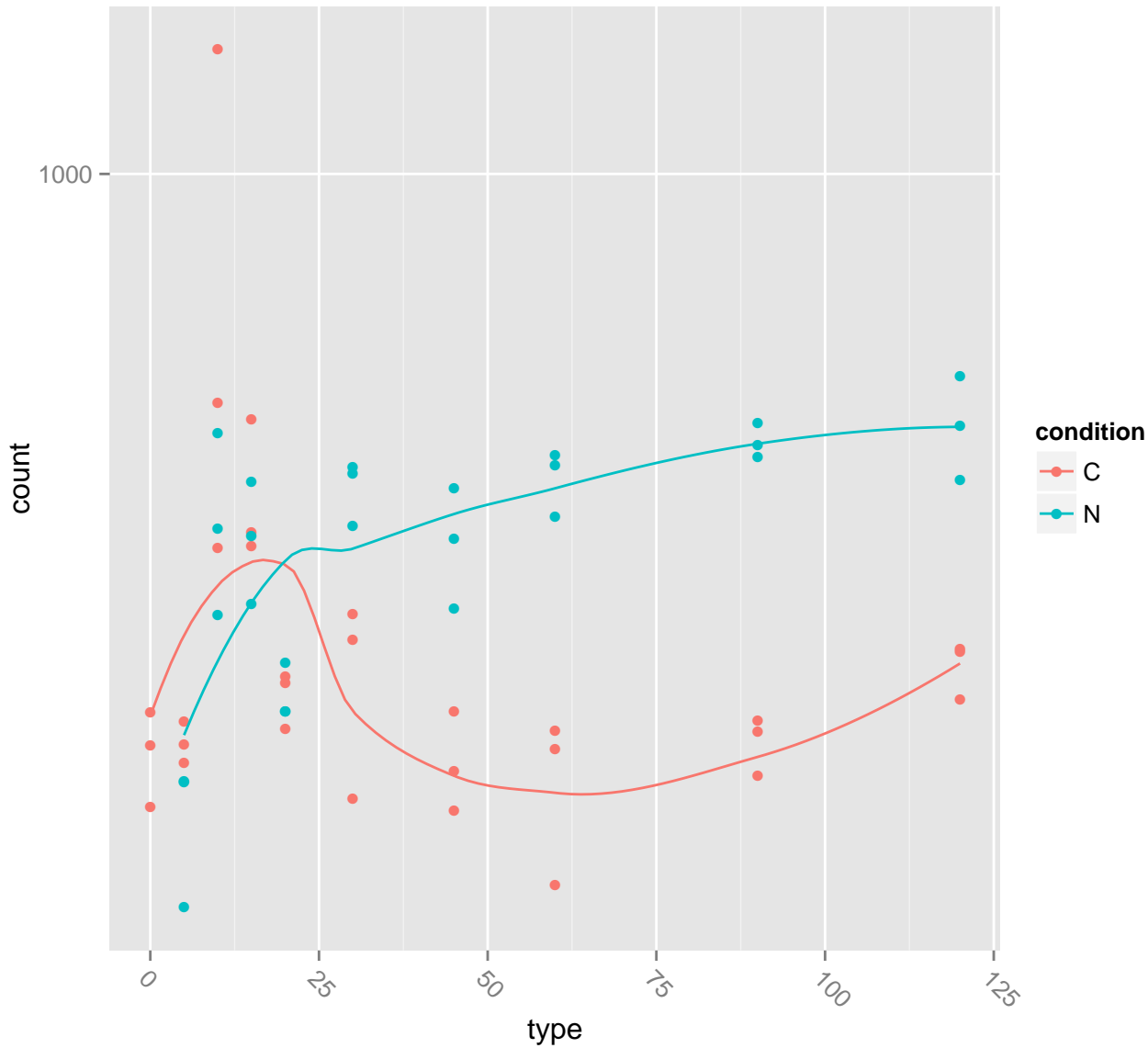
AT5G17270

Protein prenyltransferase superfamily protein



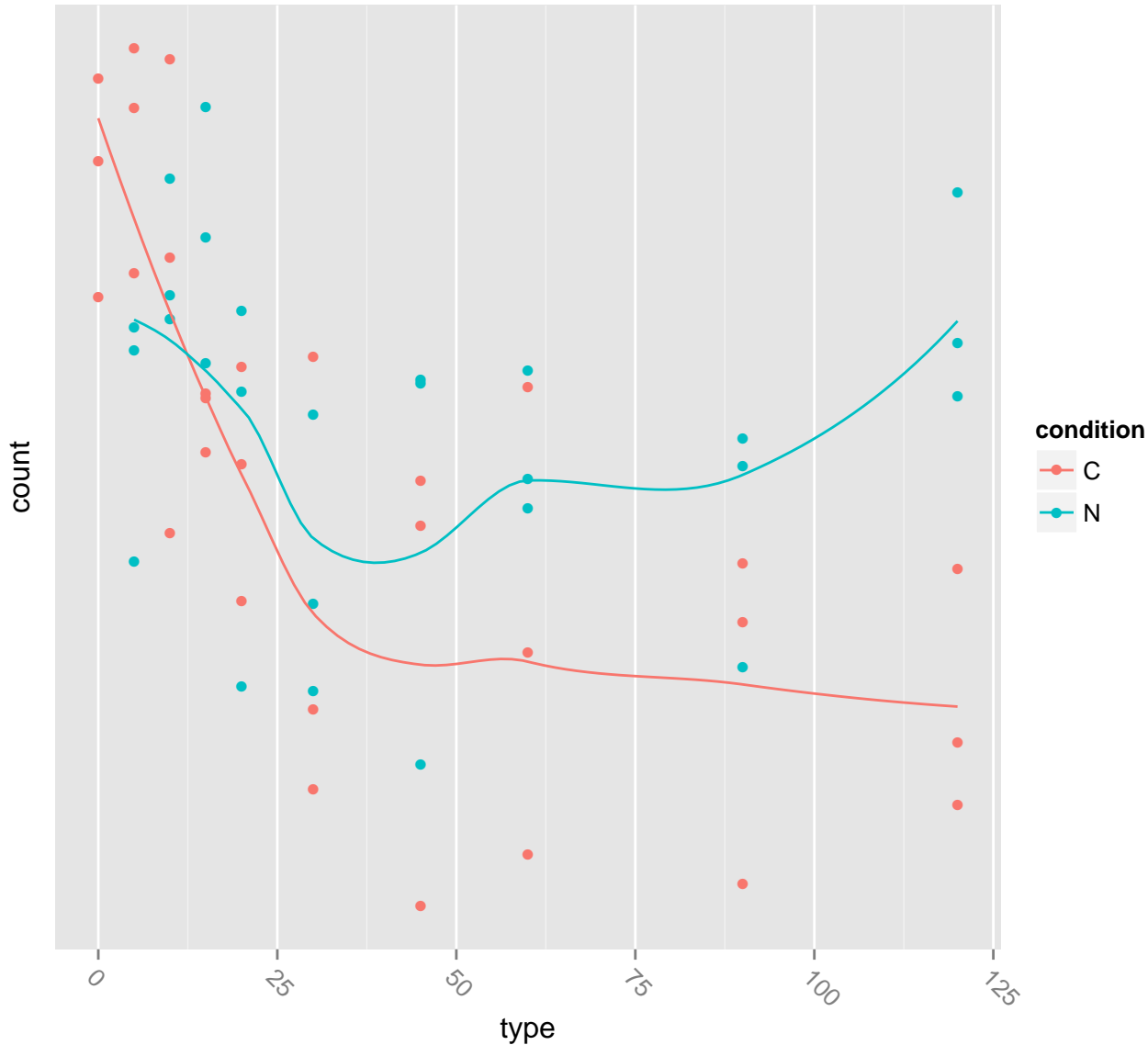
AT2G20690

lumazine-binding family protein



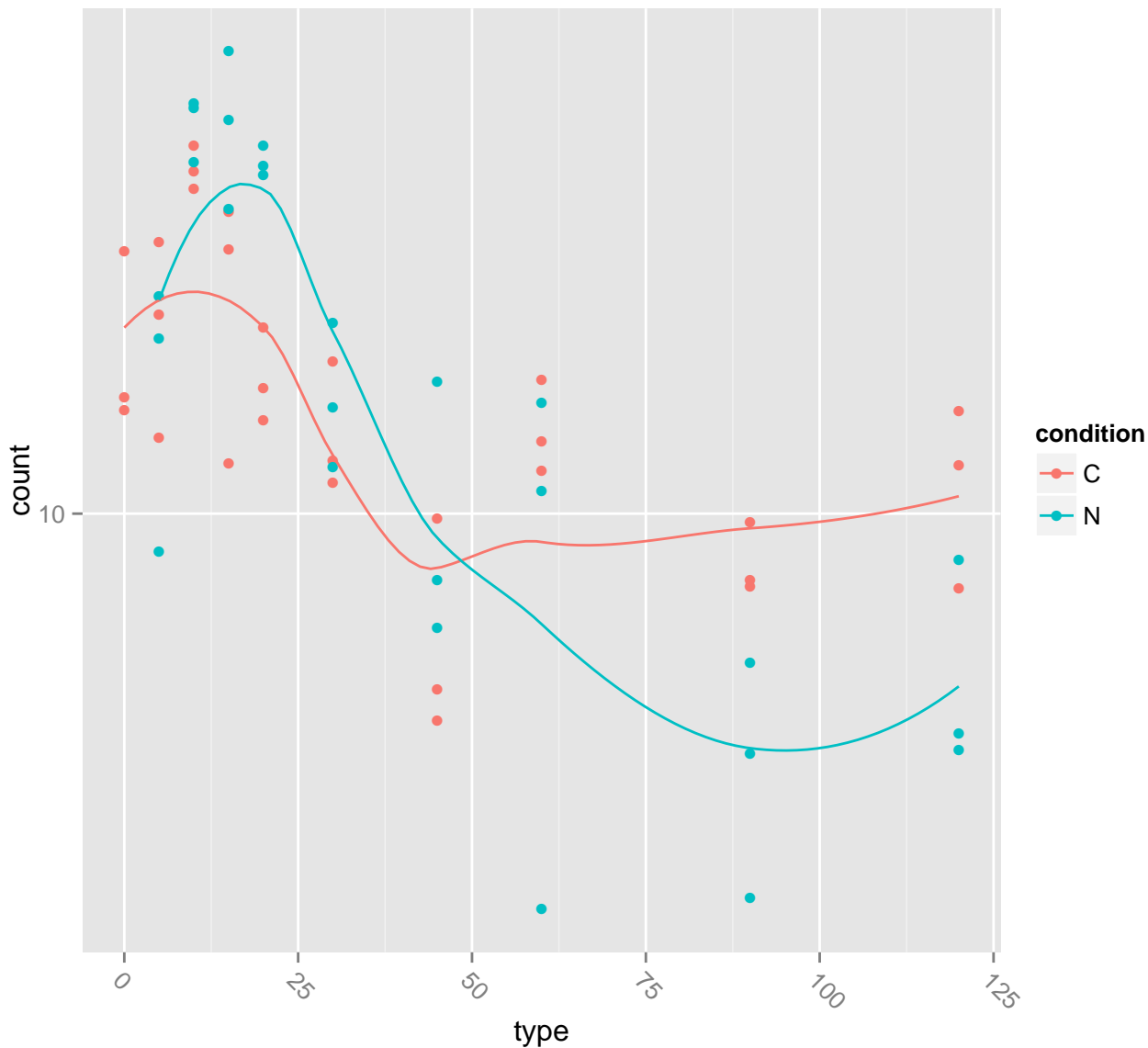
AT3G54970

-aminoacid aminotransferase-like PLP-dependent enzymes superfamily protein



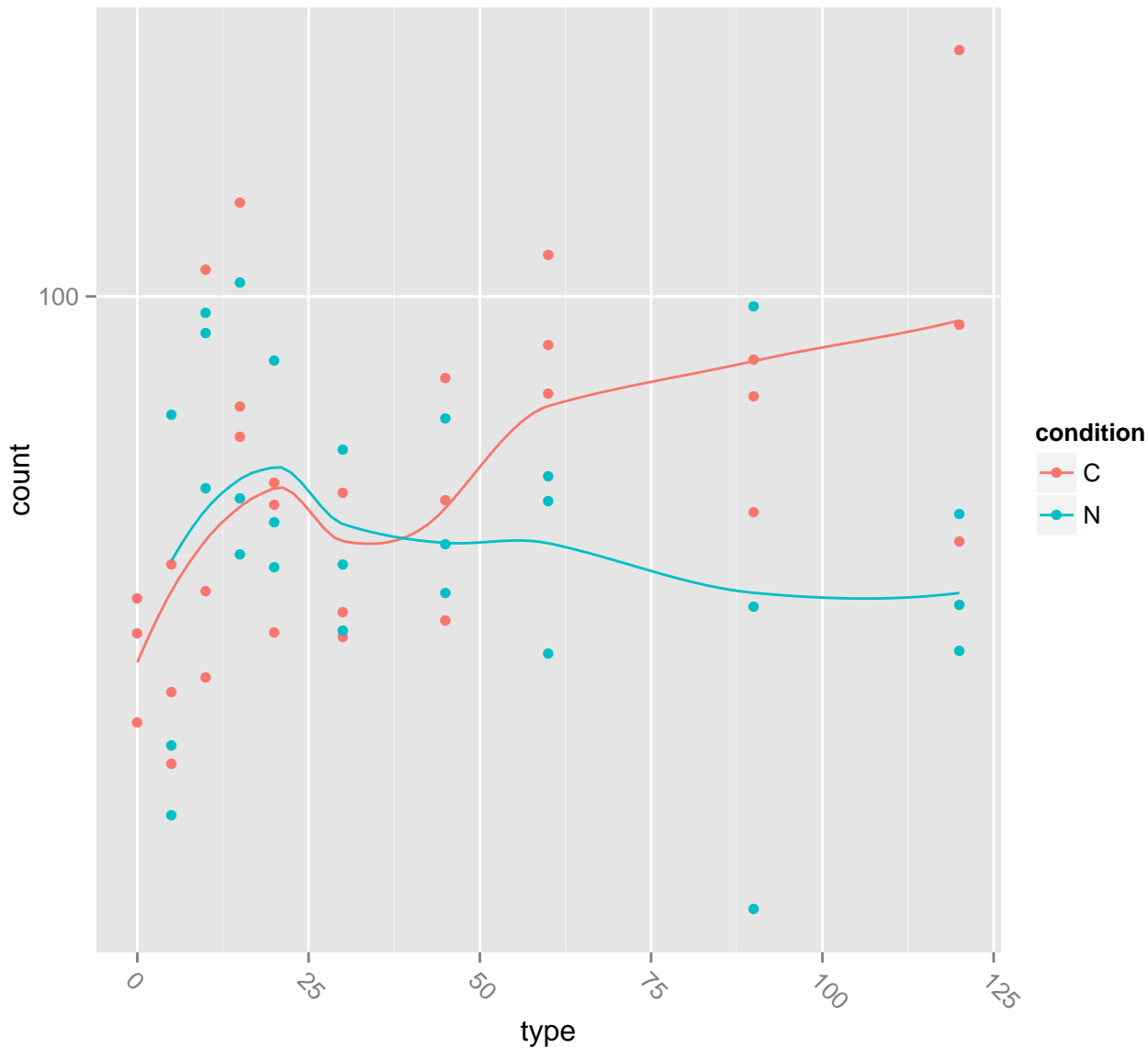
AT2G29380

"HA13, highly ABA-induced PP2C gene 3"



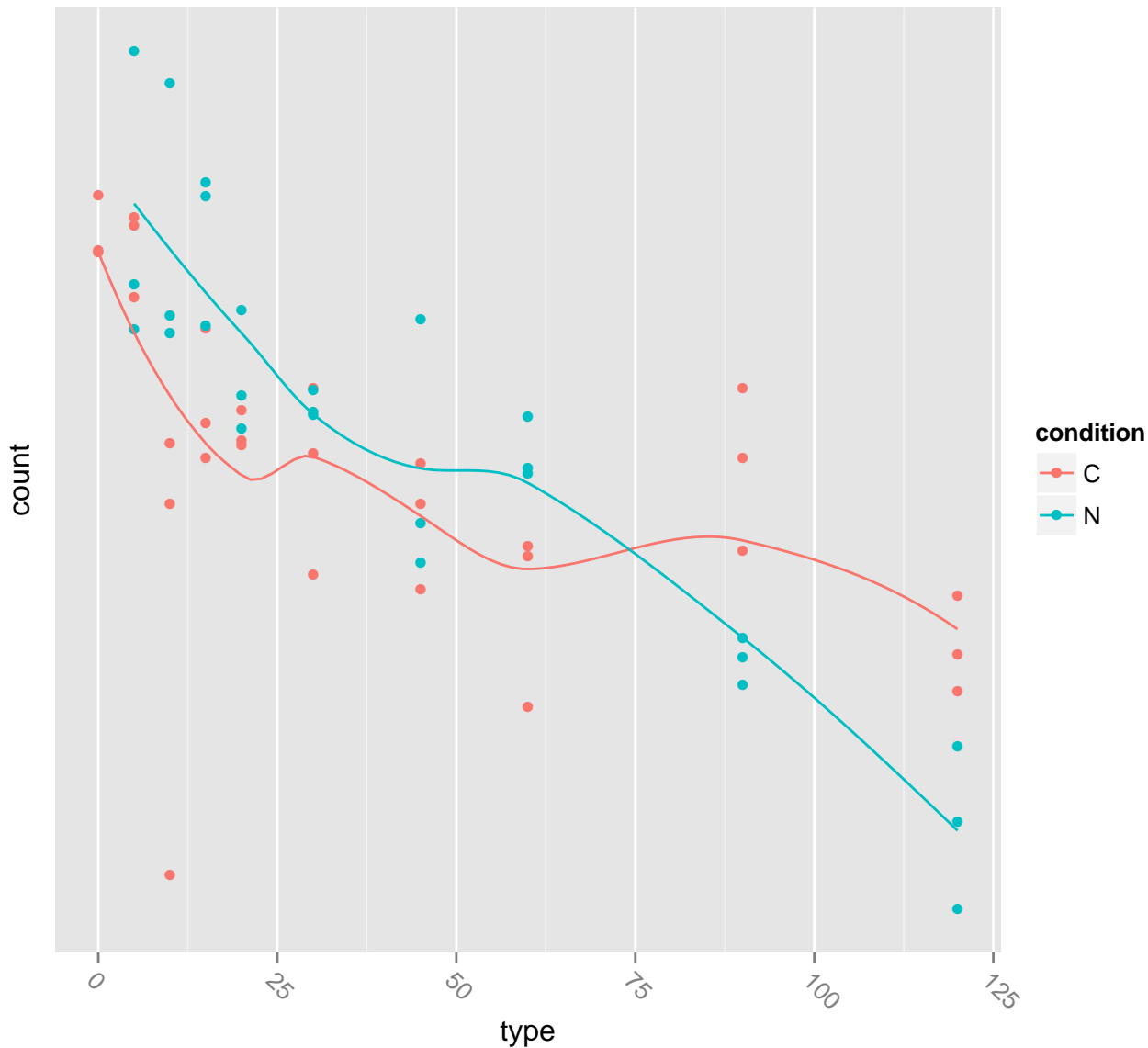
AT3G09240

Protein kinase protein with tetratricopeptide repeat domain



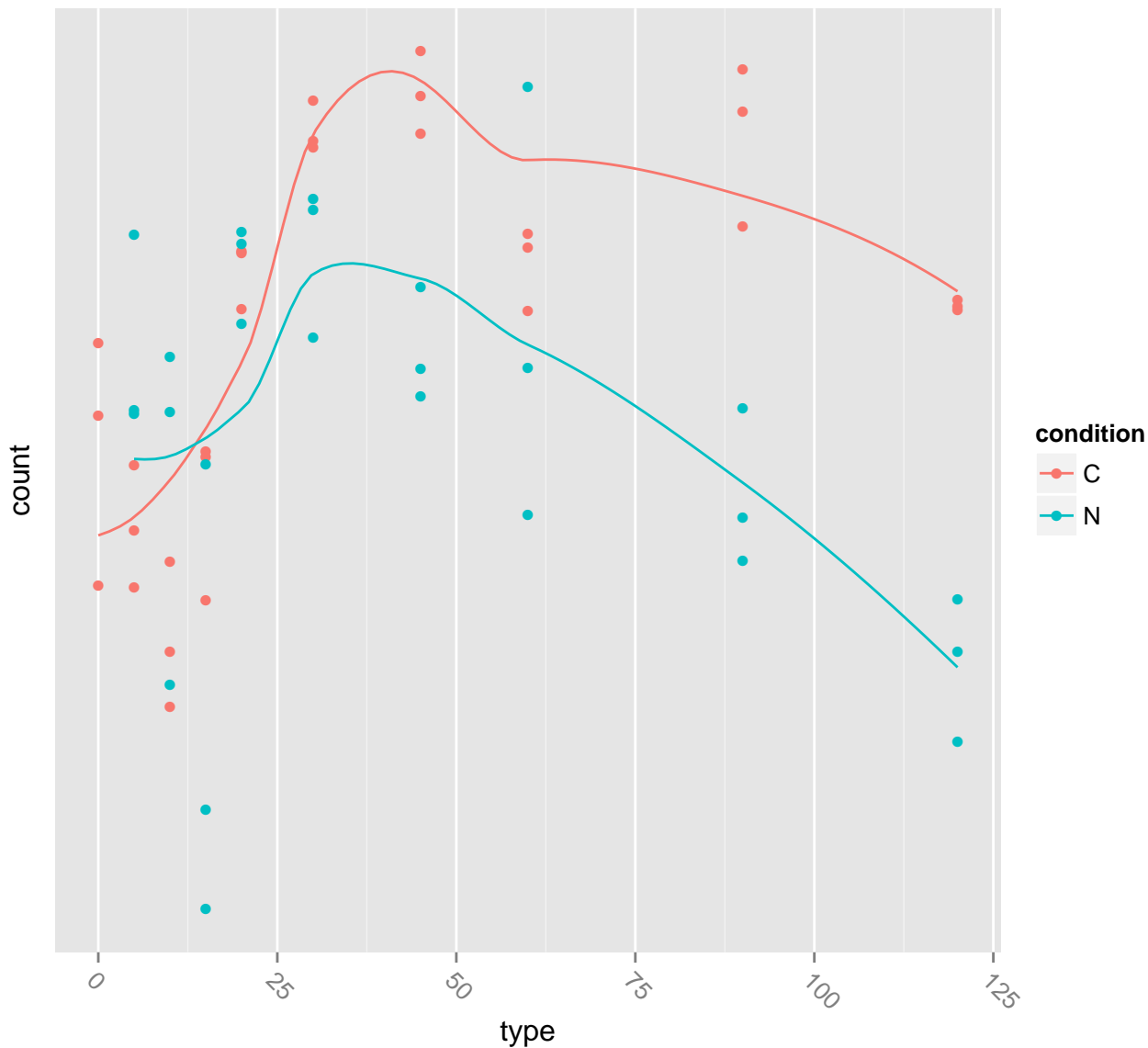
AT4G23630

"BTI1, RTNLB1, VIRB2-interacting protein 1"



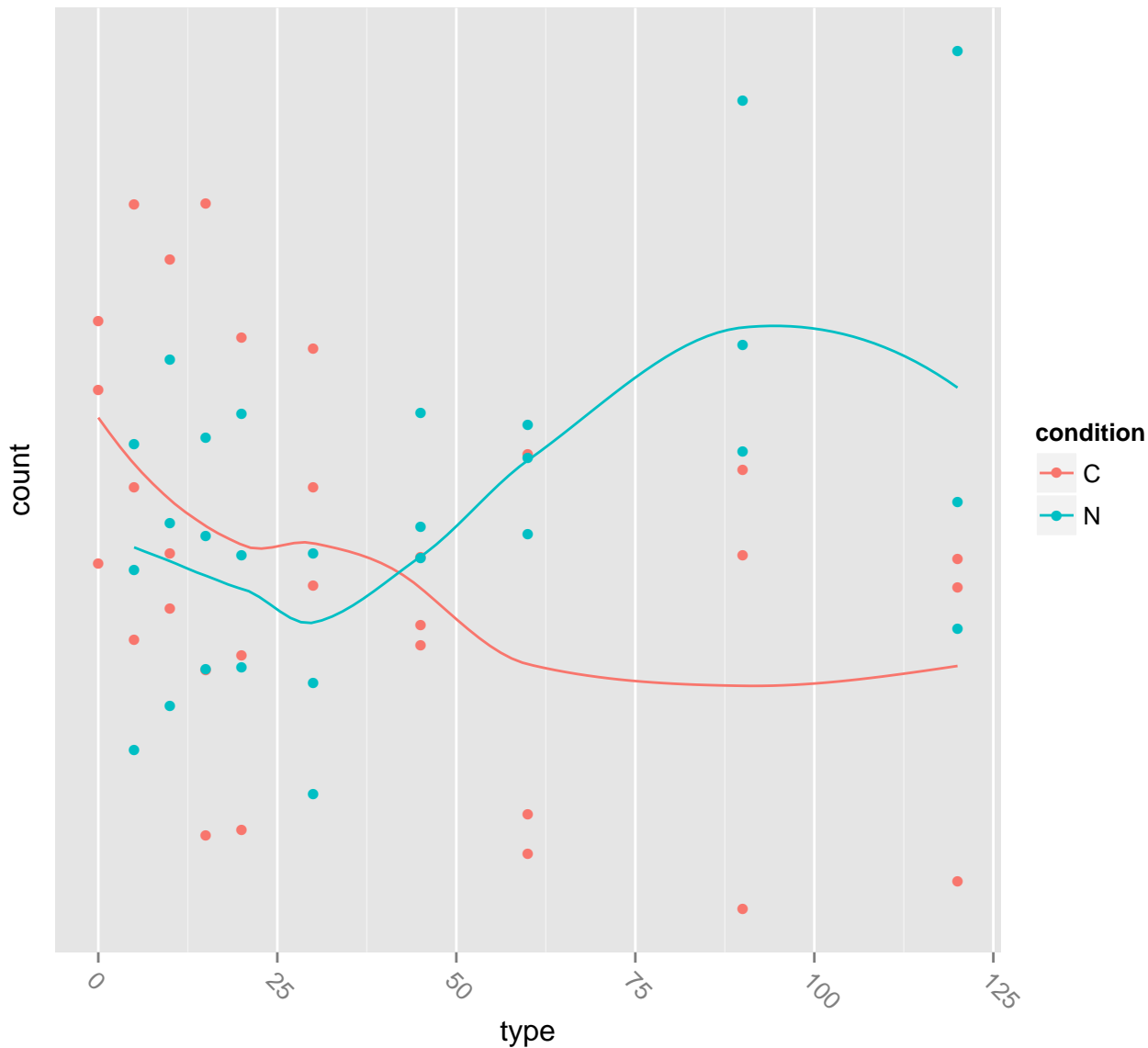
AT5G52060

"ATBAG1, BAG1, BCL-2-associated athanogene 1"



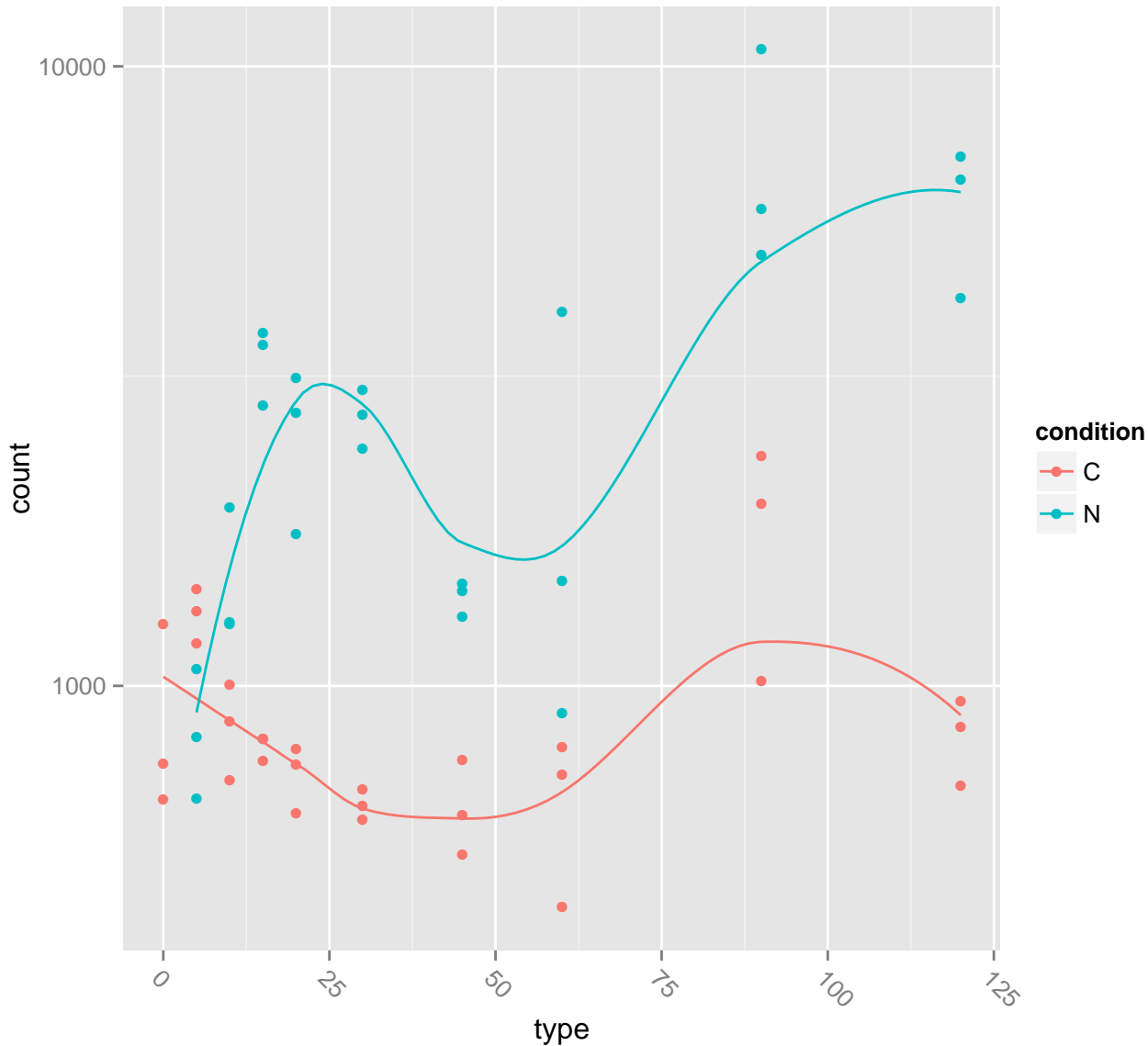
AT3G04600

Nucleotidyl transferase superfamily protein



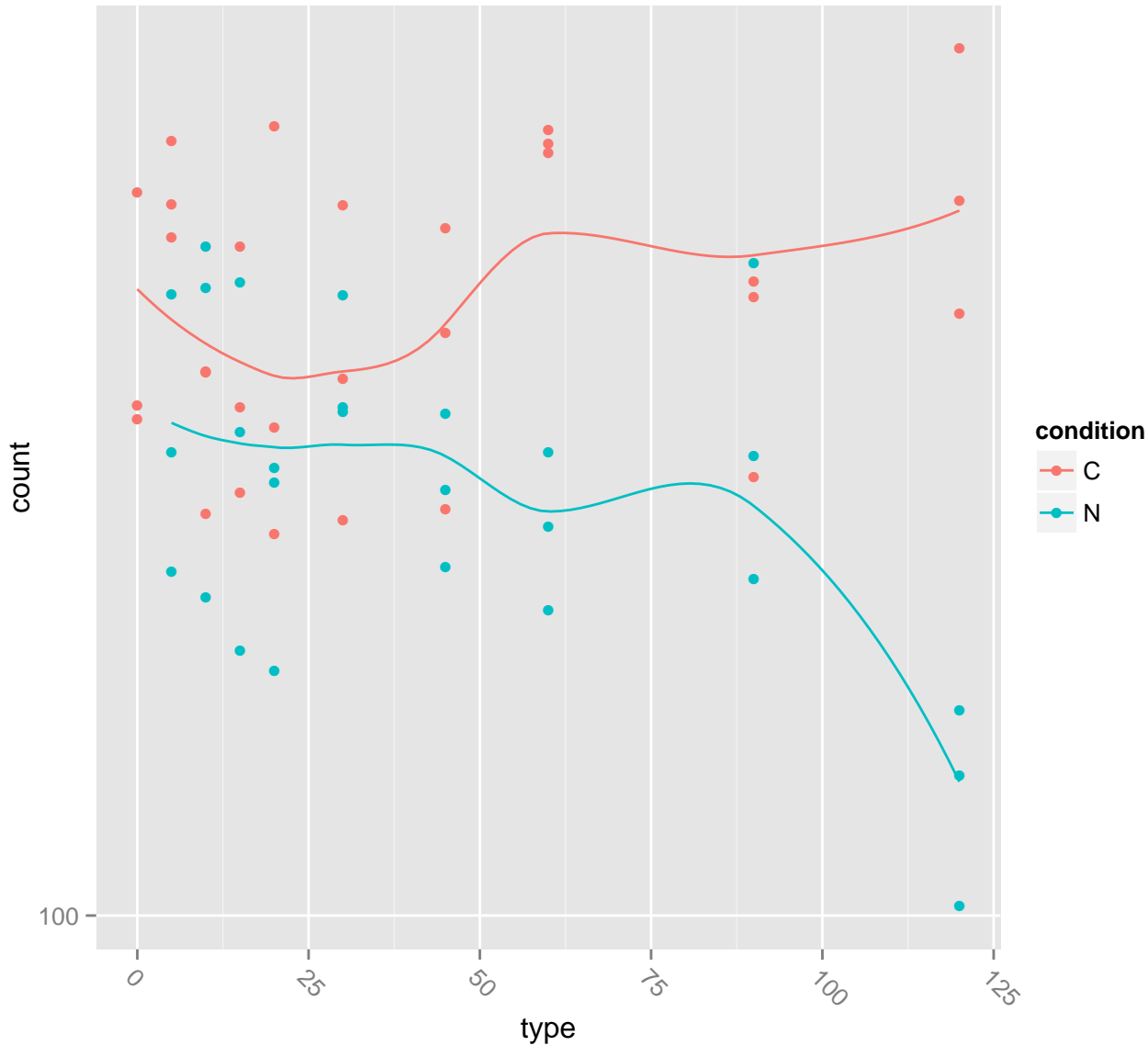
AT5G21940

30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



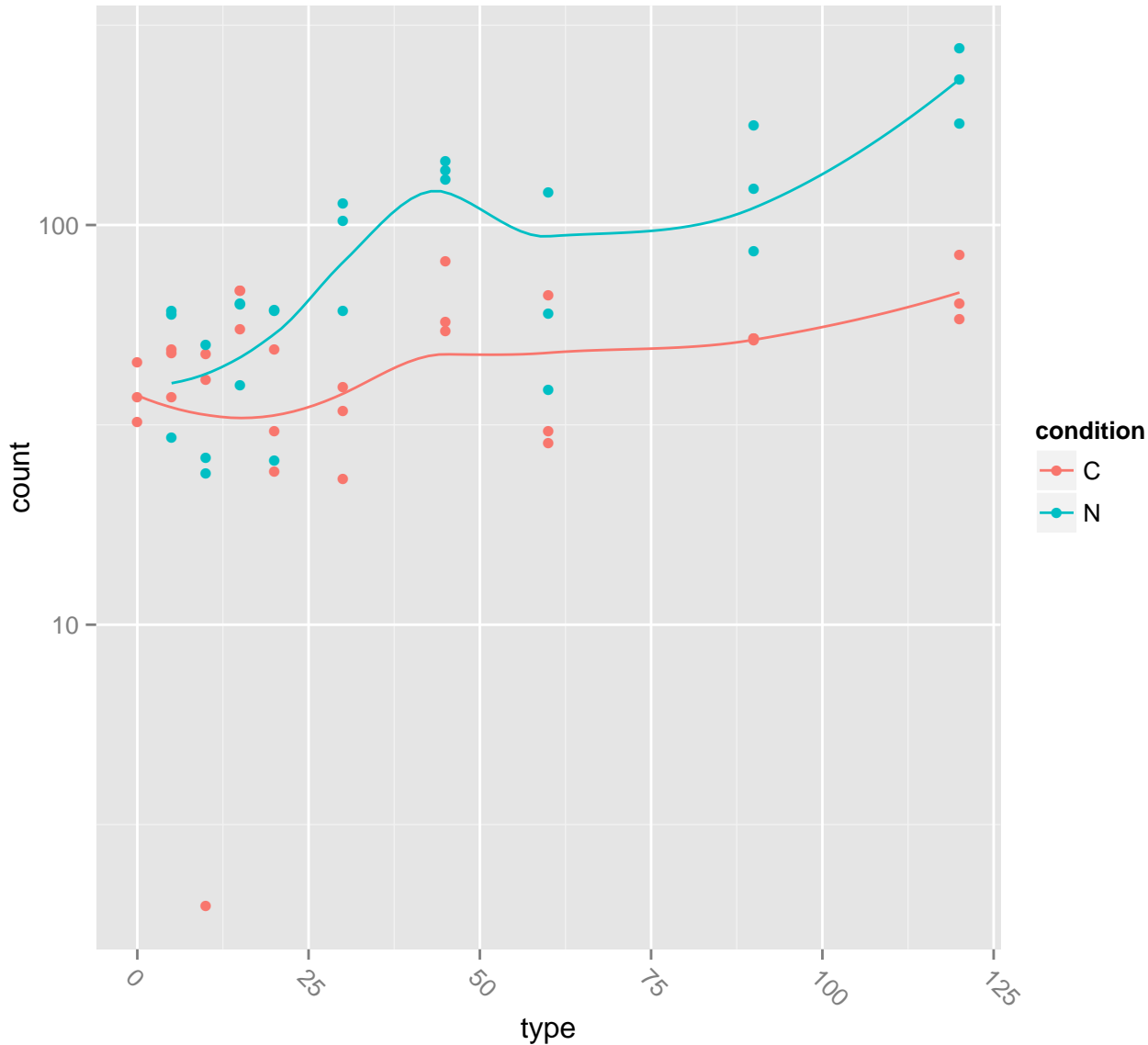
AT1G02580

"EMB173, FIS1, MEA, SDG5, SET domain-containing protein"



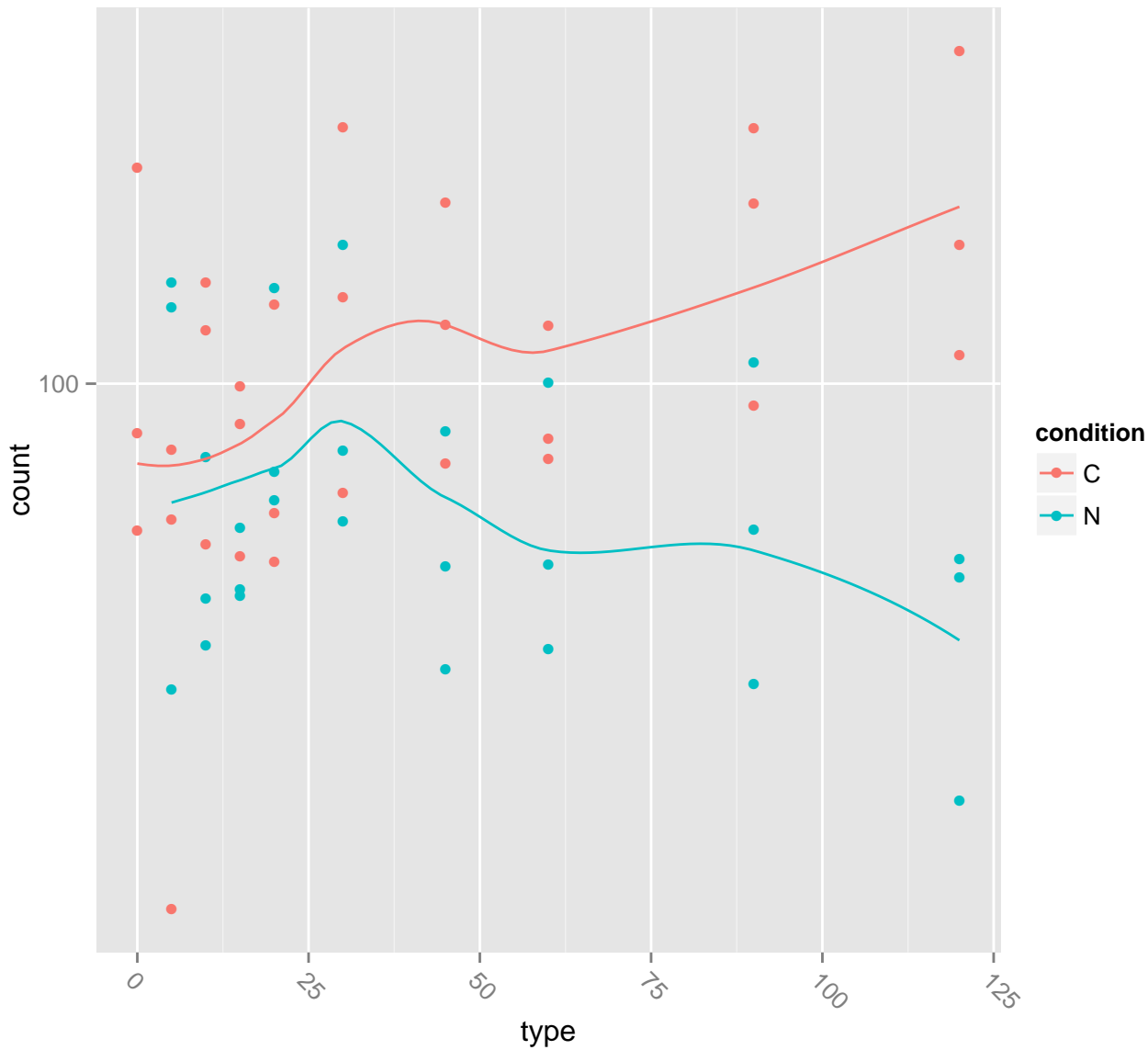
AT4G10860

Has 1807 Blast hits to 1807 proteins in 277 species: Archae – 0; Bacteria – 0; Metazoa



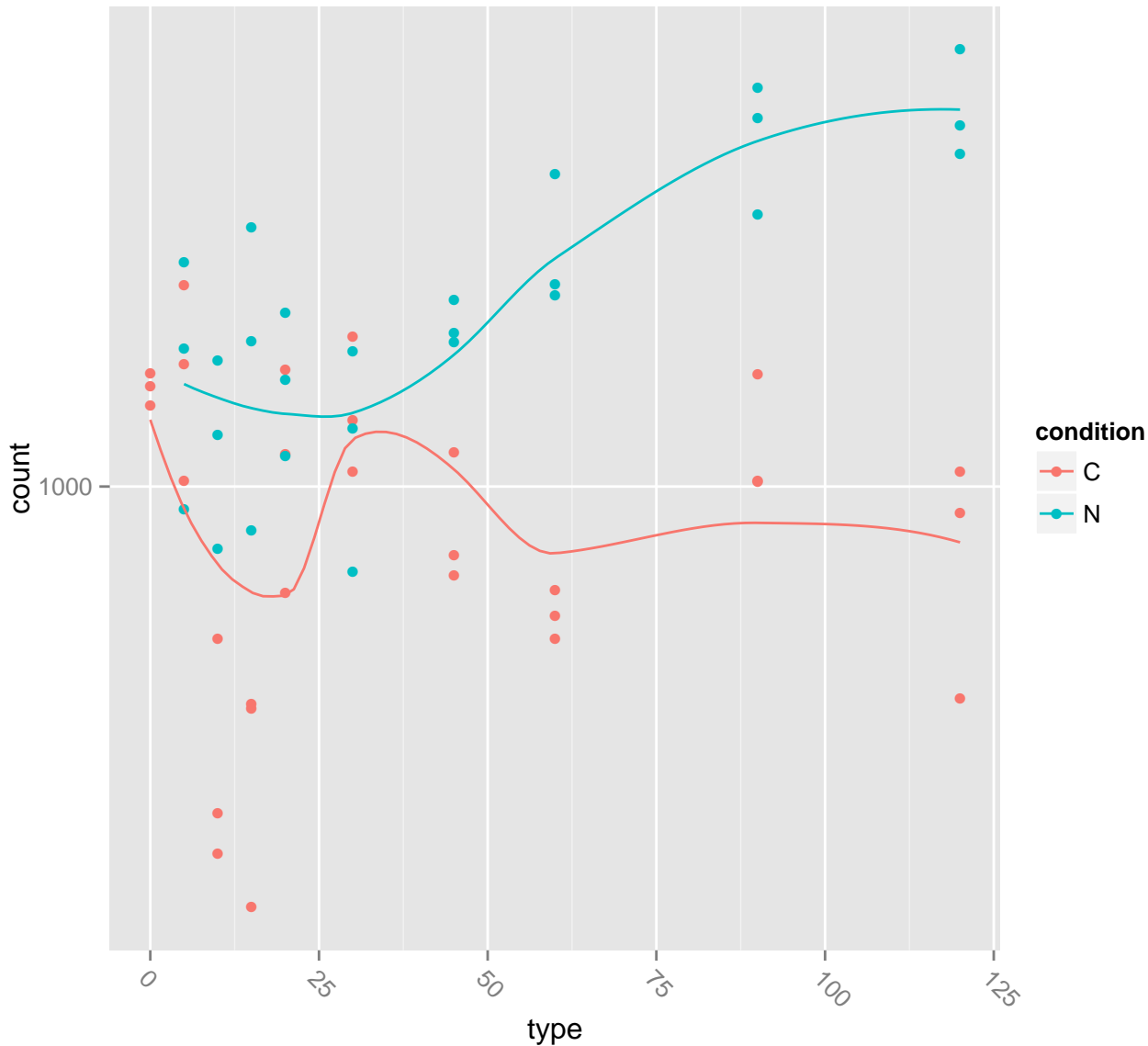
AT5G17700

MATE efflux family protein



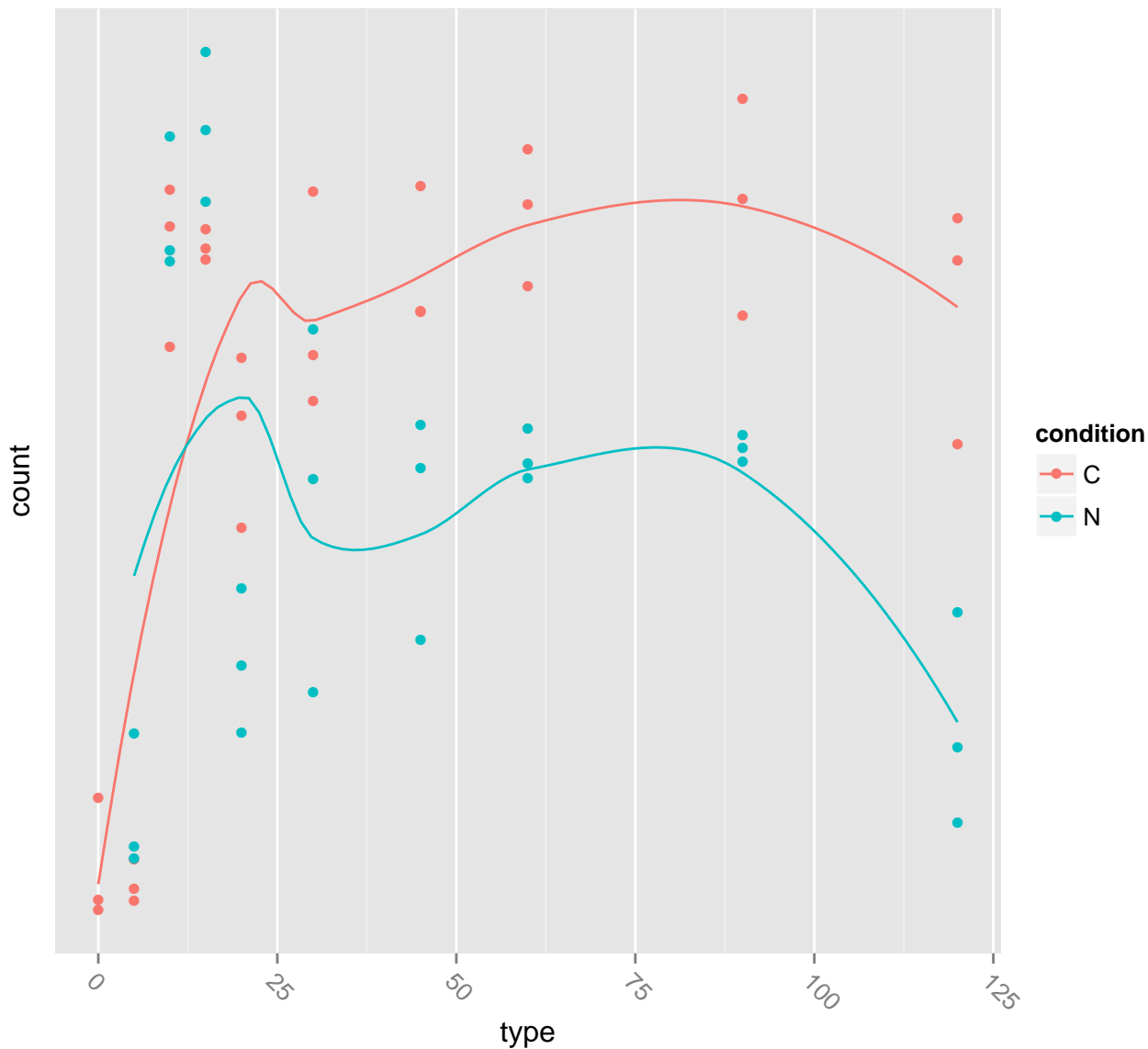
AT5G60990

DEA(D/H)-box RNA helicase family protein



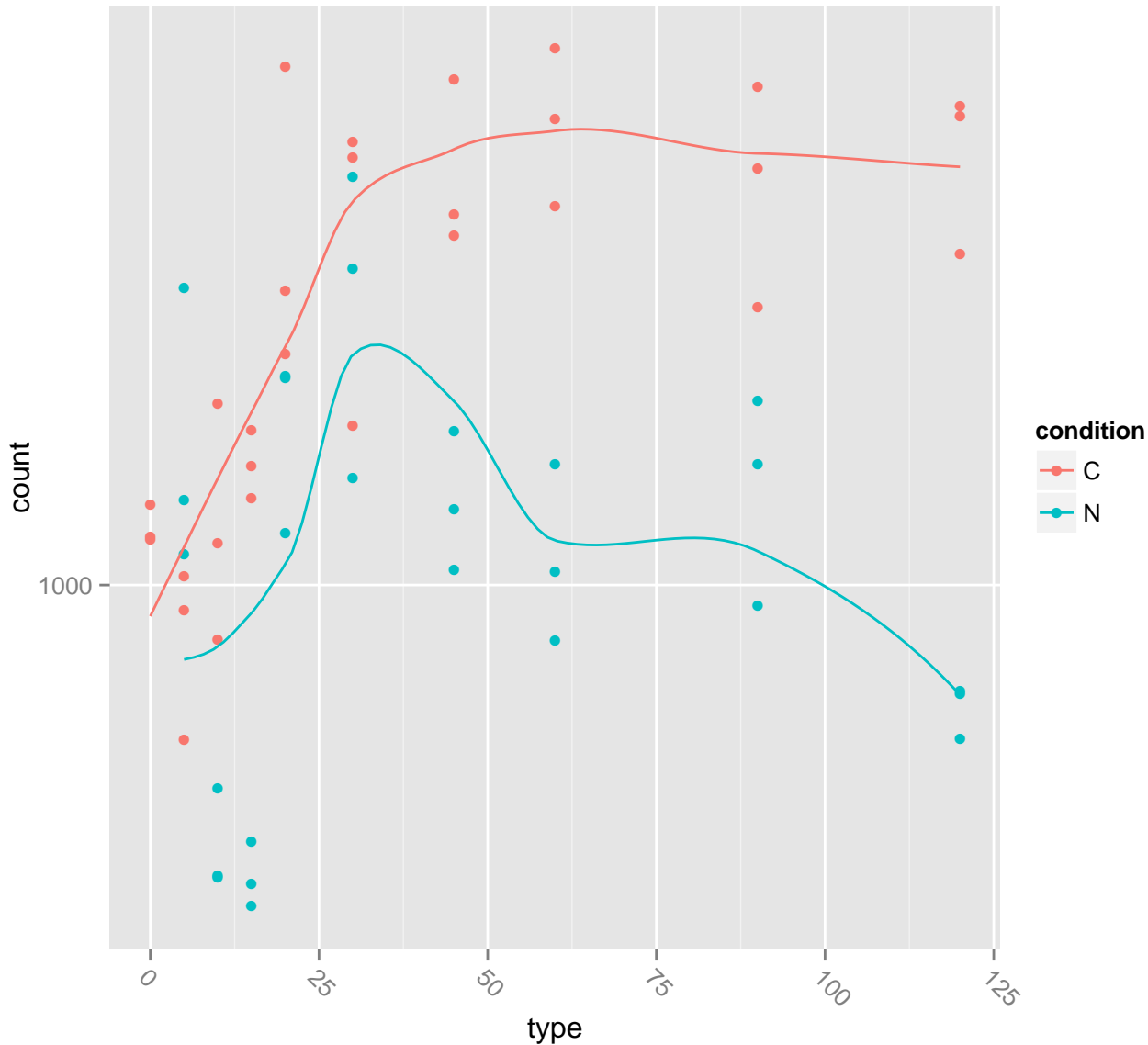
AT3G07090

PPPDE putative thiol peptidase family protein



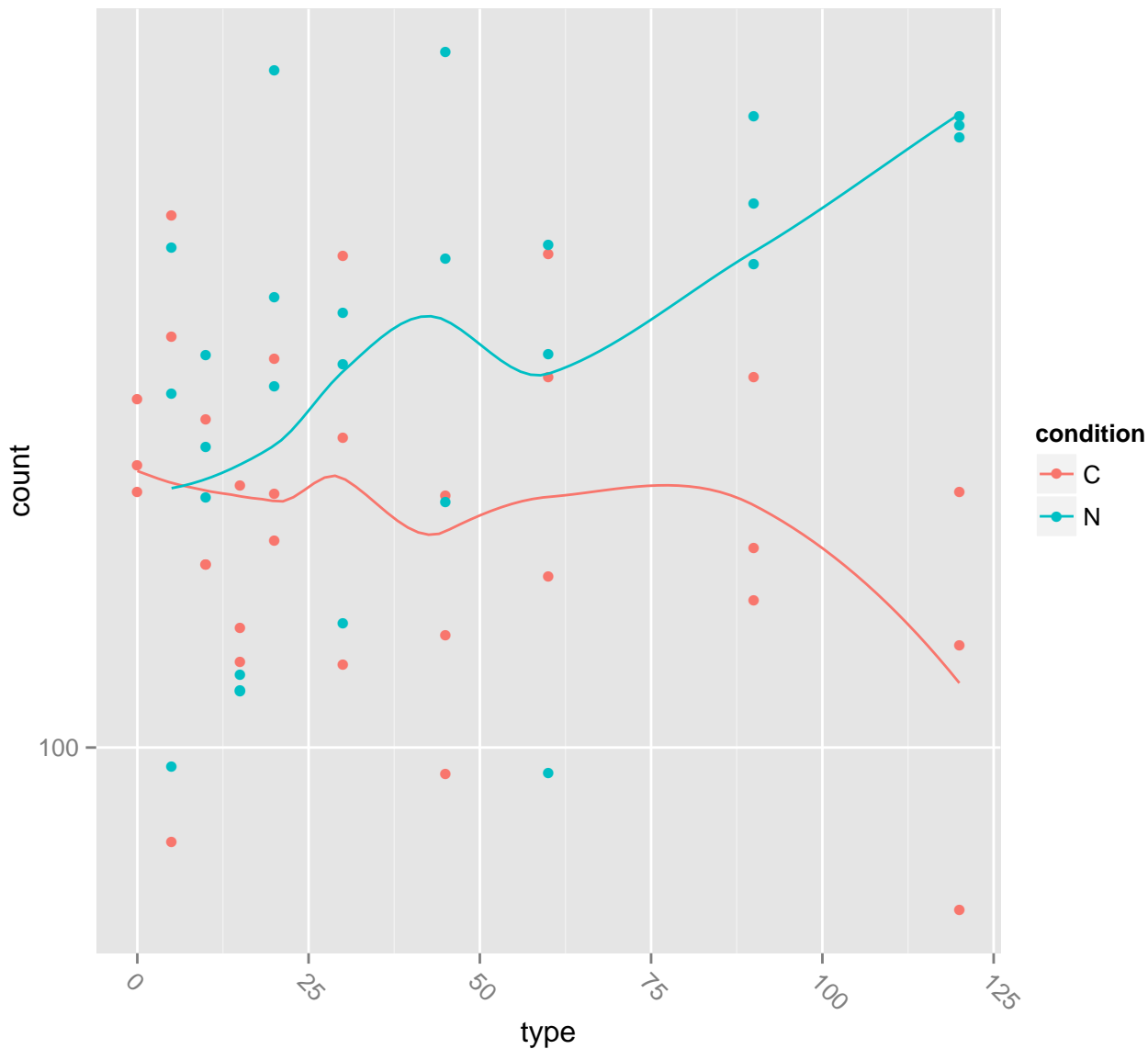
AT1G11300

ne/threonine kinases;protein kinases;ATP binding;sugar binding;kinases;carbohydrate bi



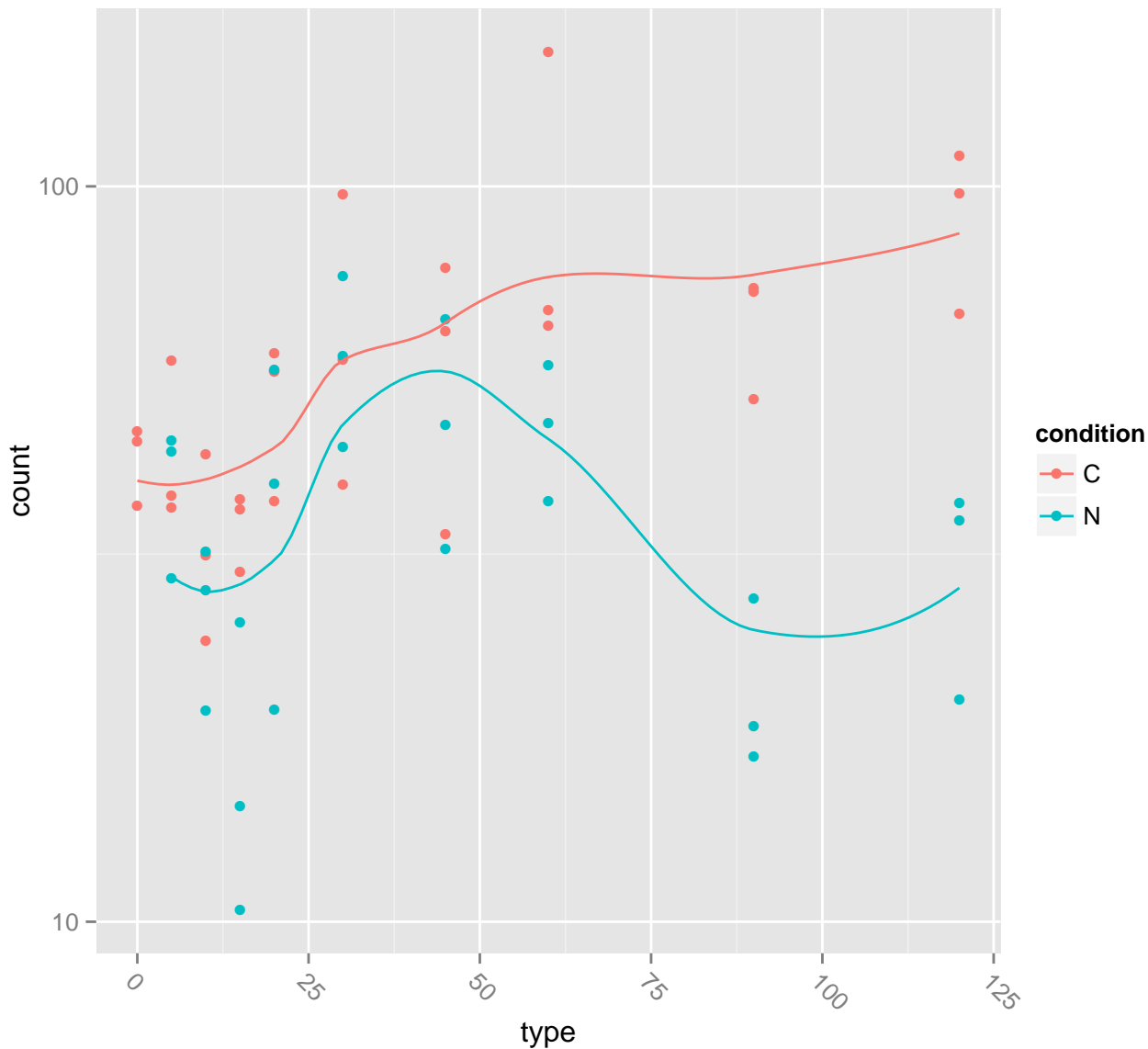
AT1G60160

Potassium transporter family protein



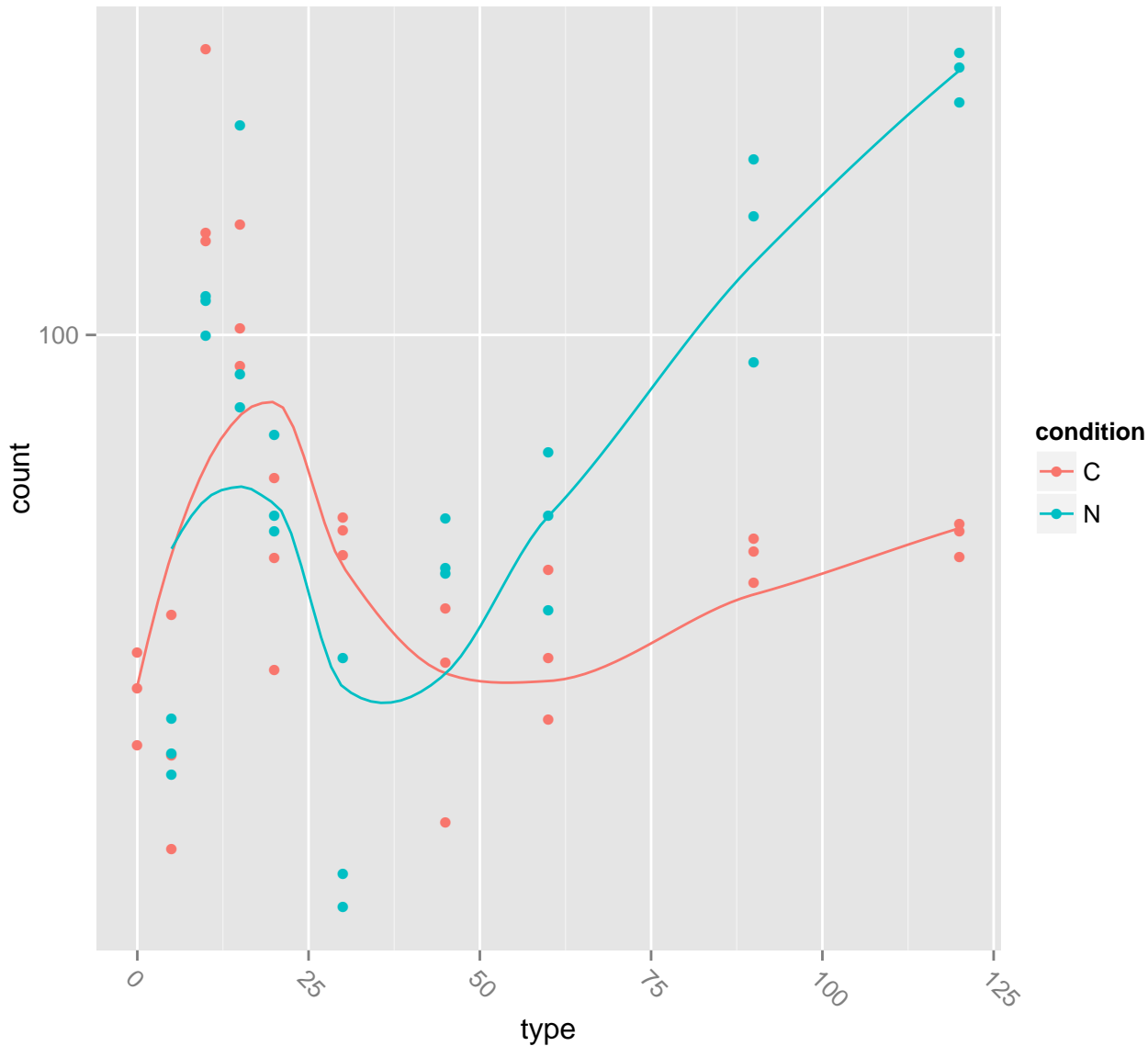
AT2G33240

"ATXID, XID, myosin XI D"



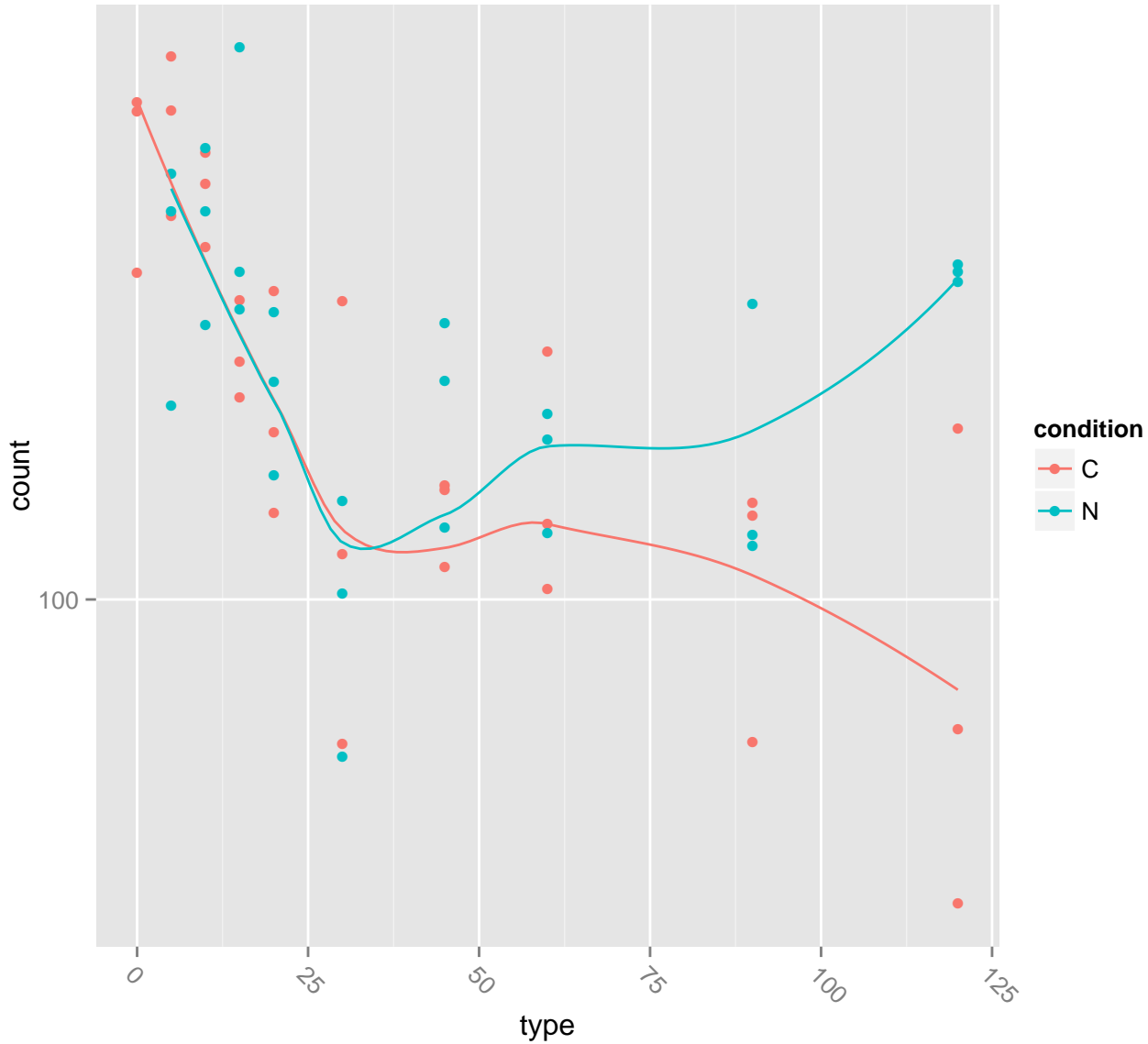
AT3G15170

TNAC1, CUC1, NAC (No Apical Meristem) domain transcriptional regulator superfamily p



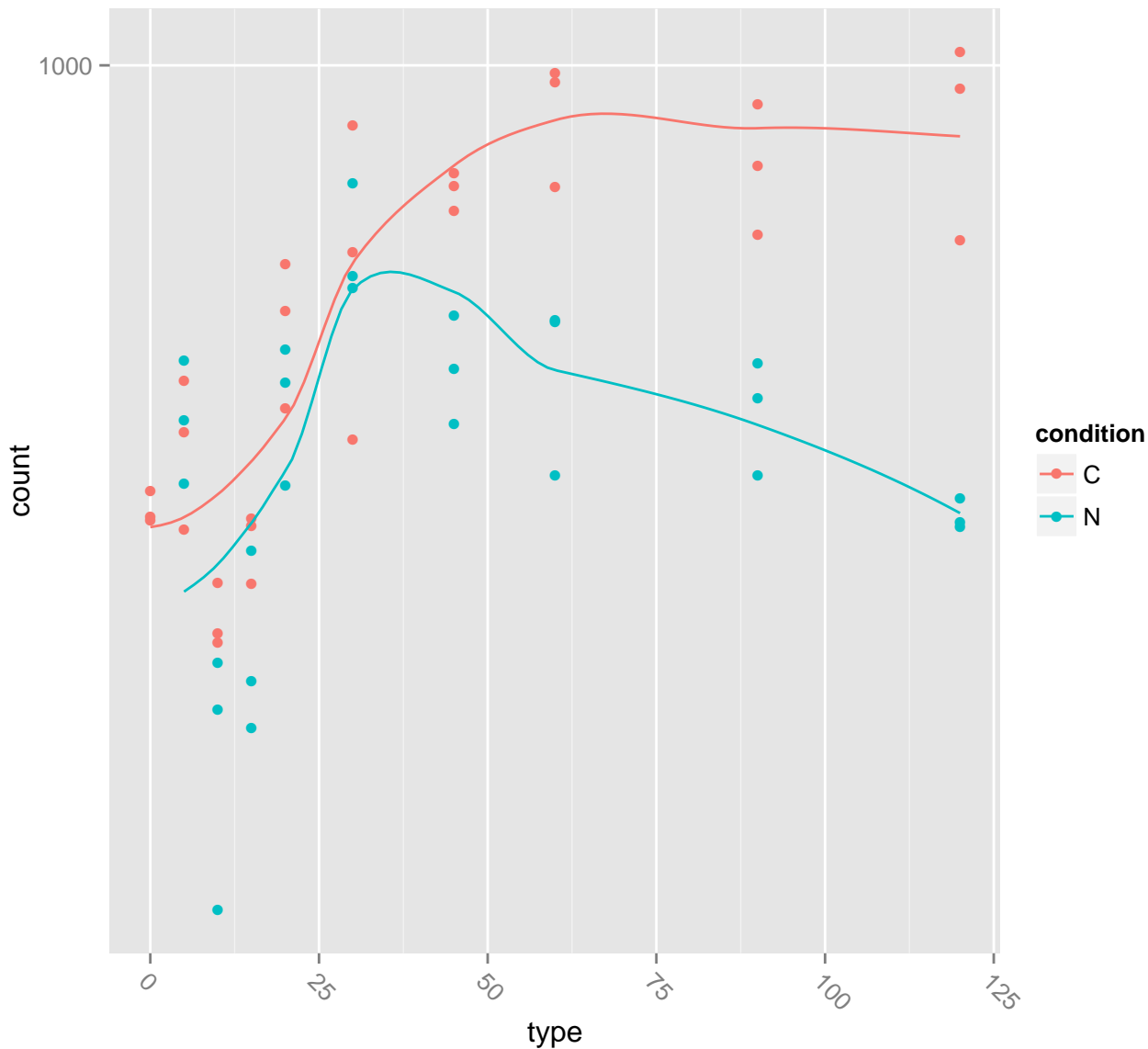
AT1G44740

DURING: F mature embryo stage, petal differentiation and expansion stage, E expanded



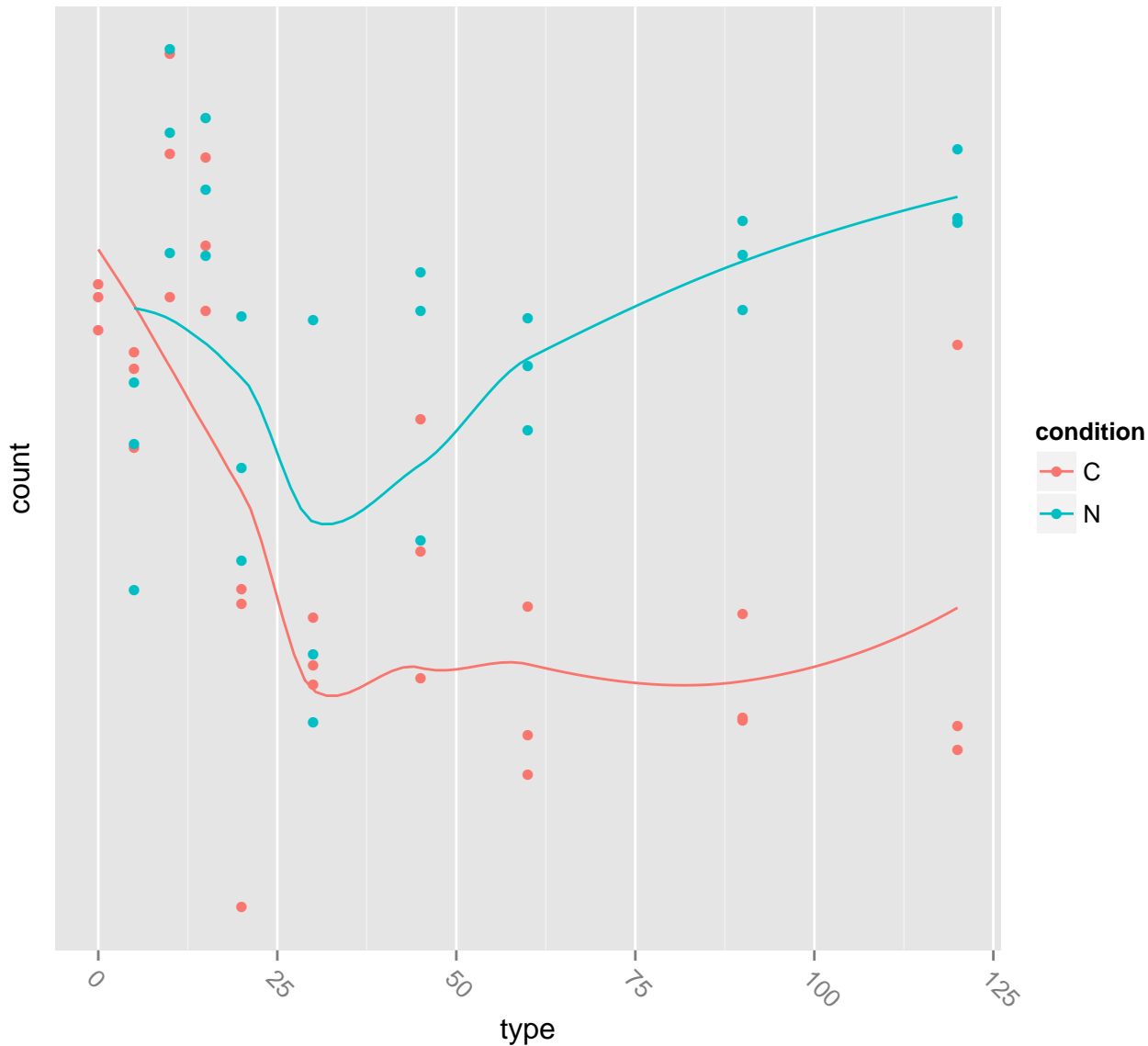
AT3G13050

Major facilitator superfamily protein



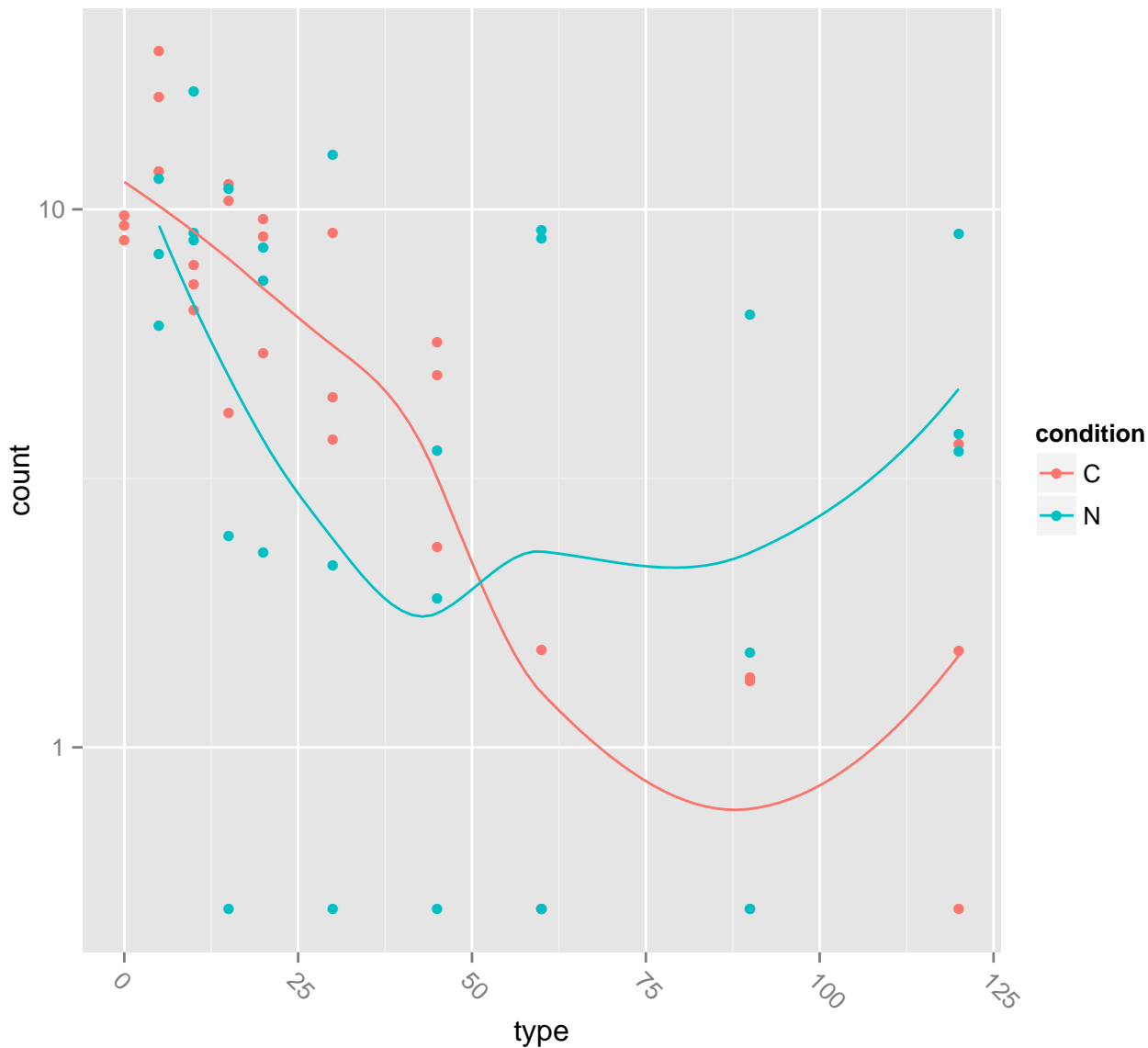
AT5G52010

C2H2-like zinc finger protein



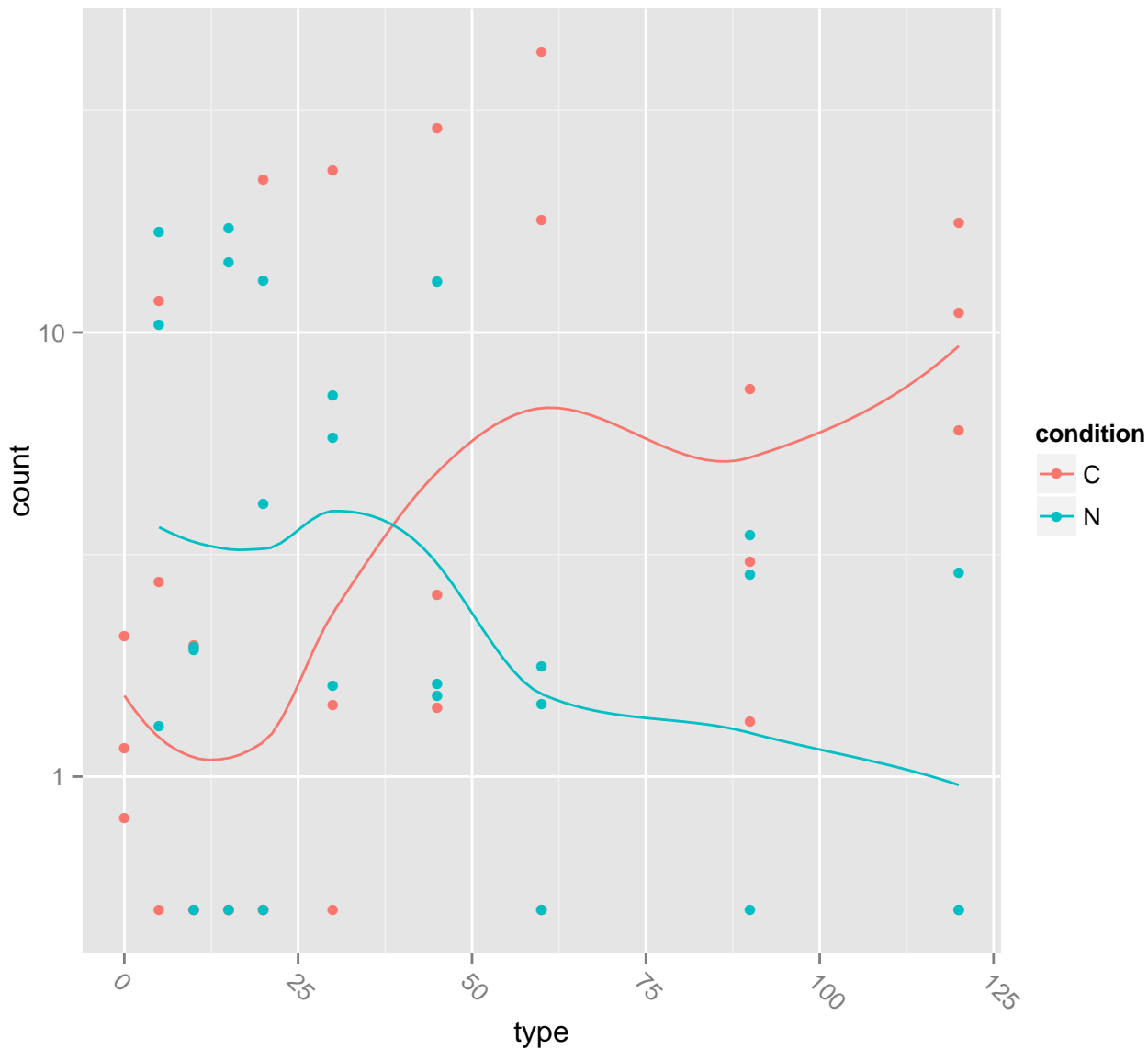
AT3G30460

RING/U-box superfamily protein



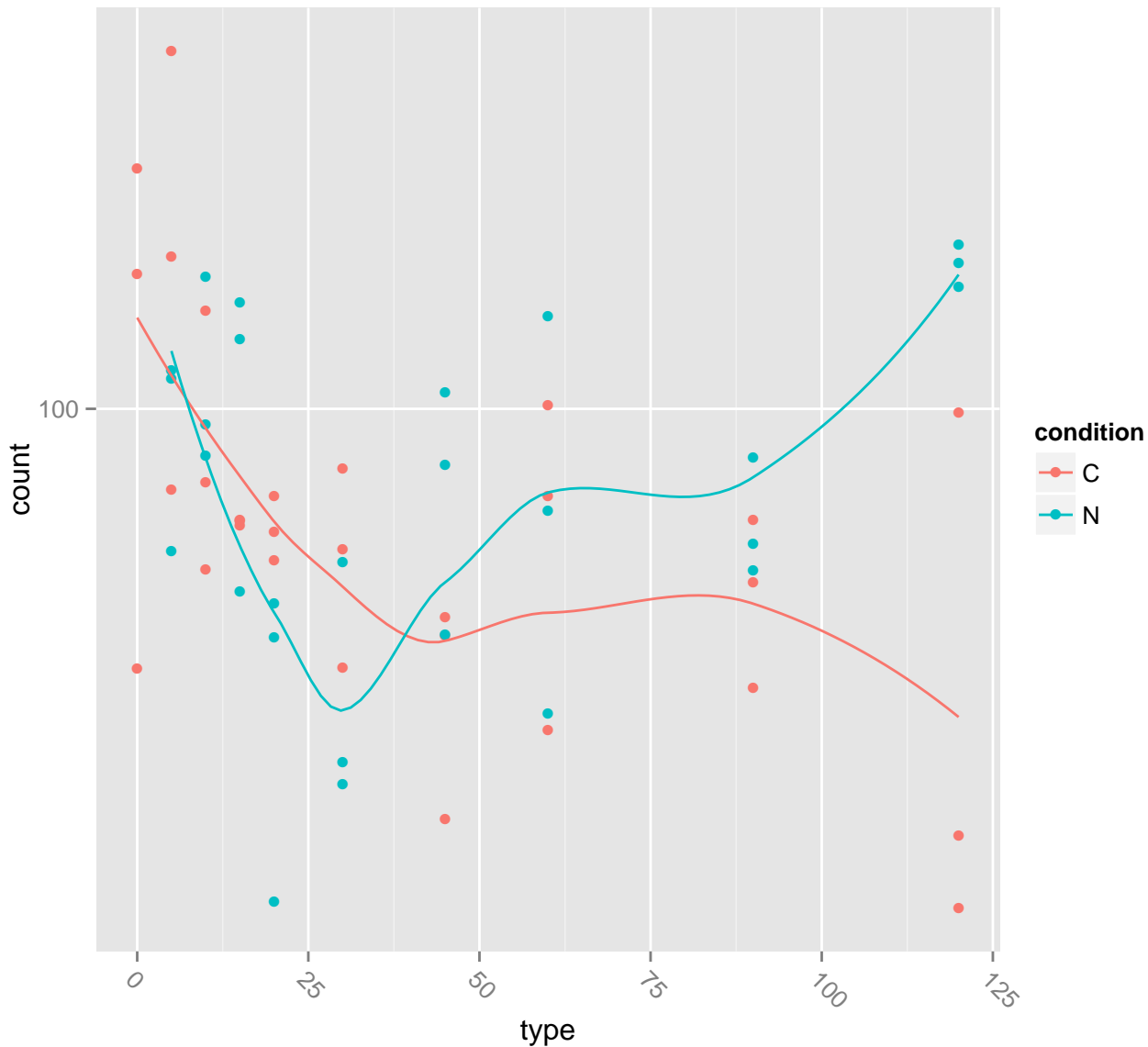
AT5G63180

Pectin lyase-like superfamily protein



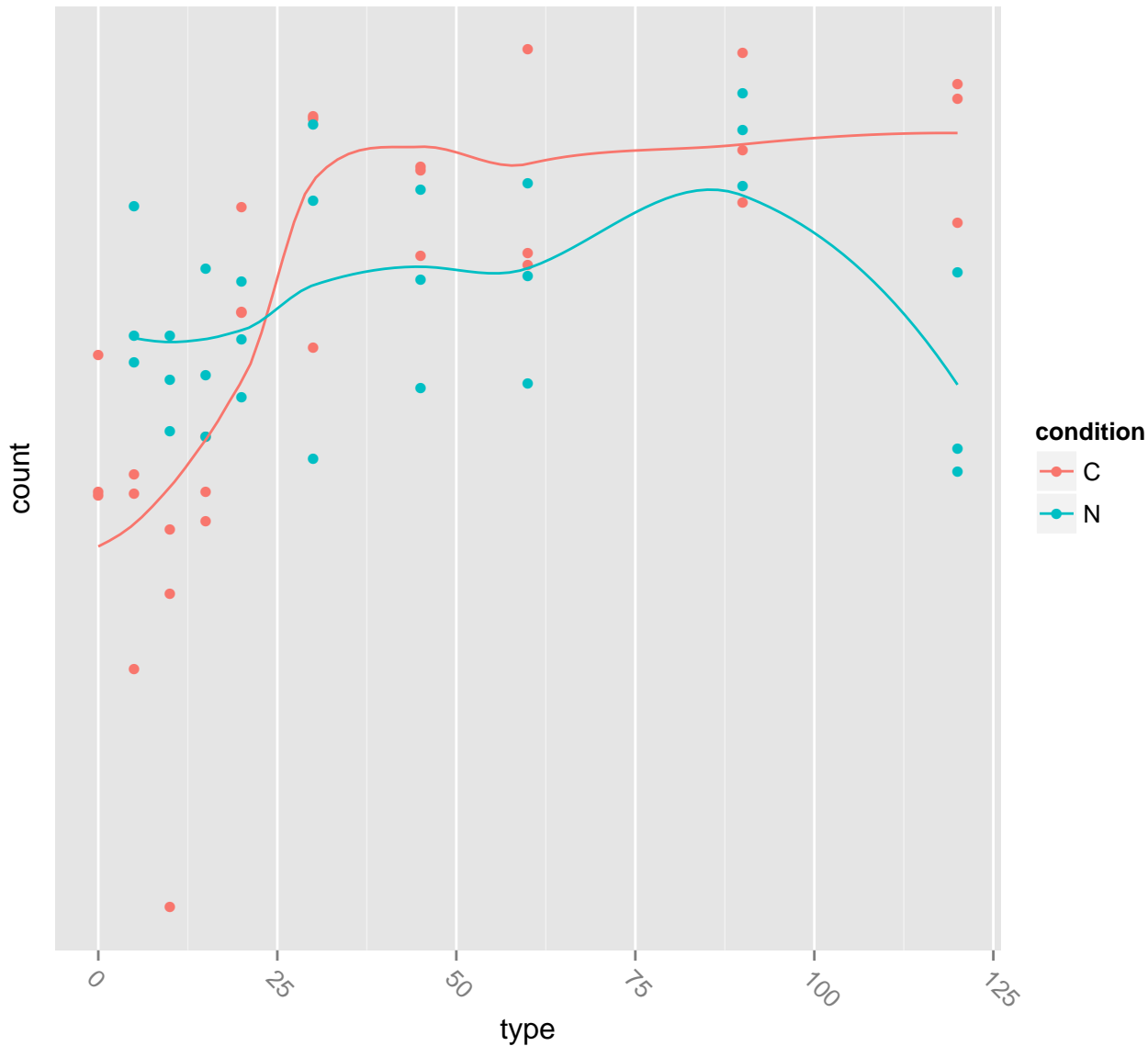
AT3G62050

Putative endonuclease or glycosyl hydrolase



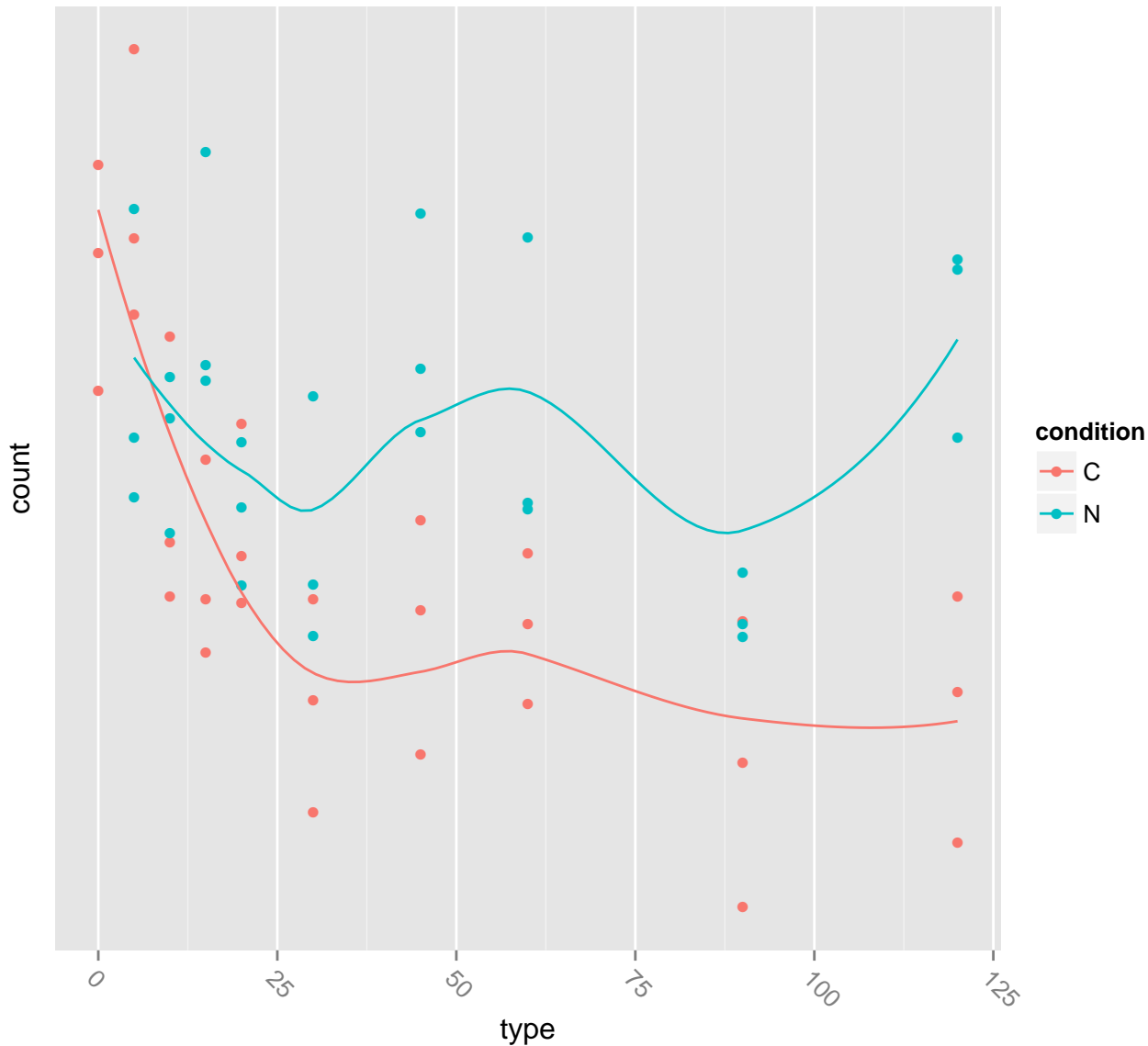
AT5G46630

Clathrin adaptor complexes medium subunit family protein



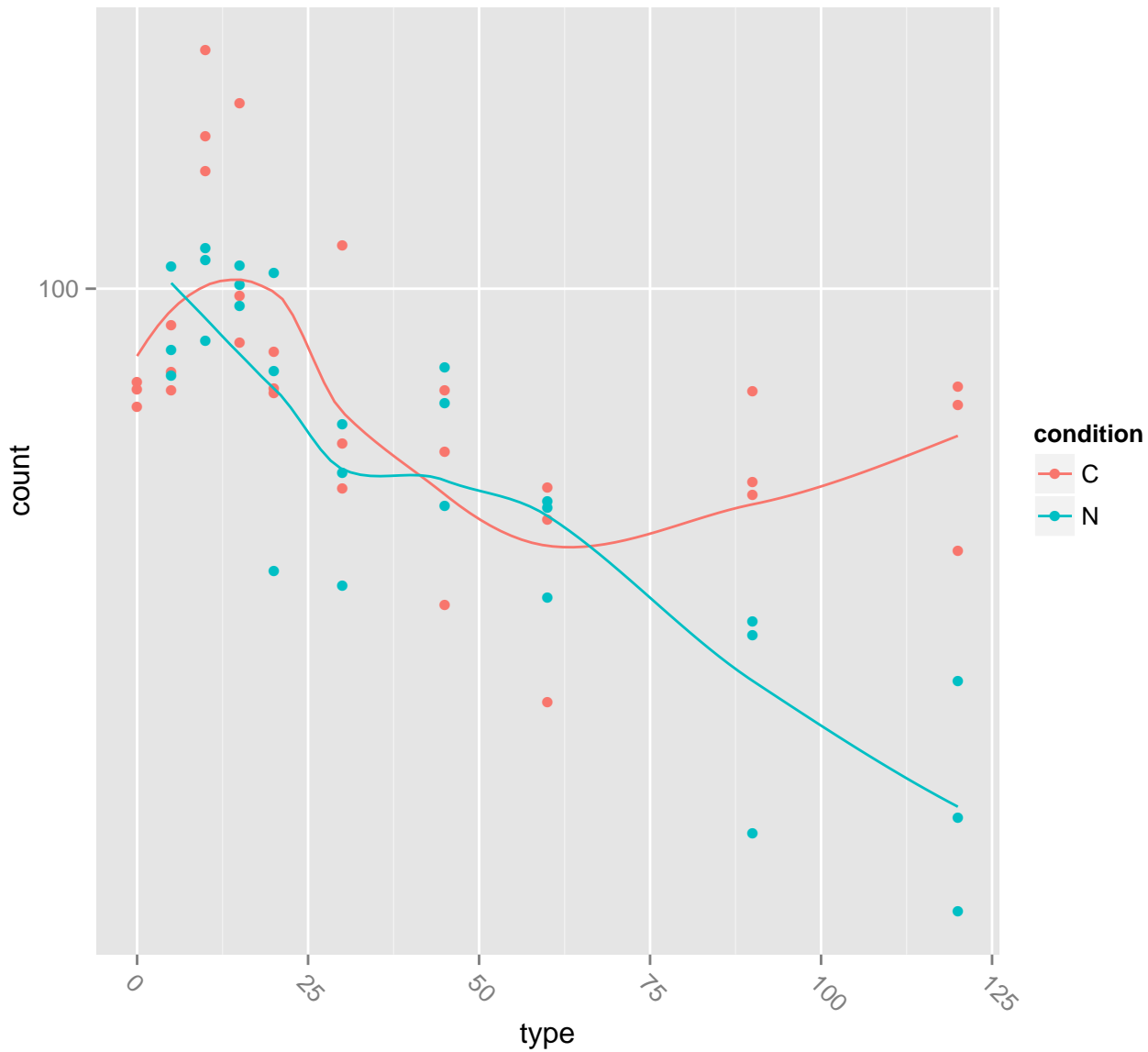
AT4G24750

Rhodanese/Cell cycle control phosphatase superfamily protein



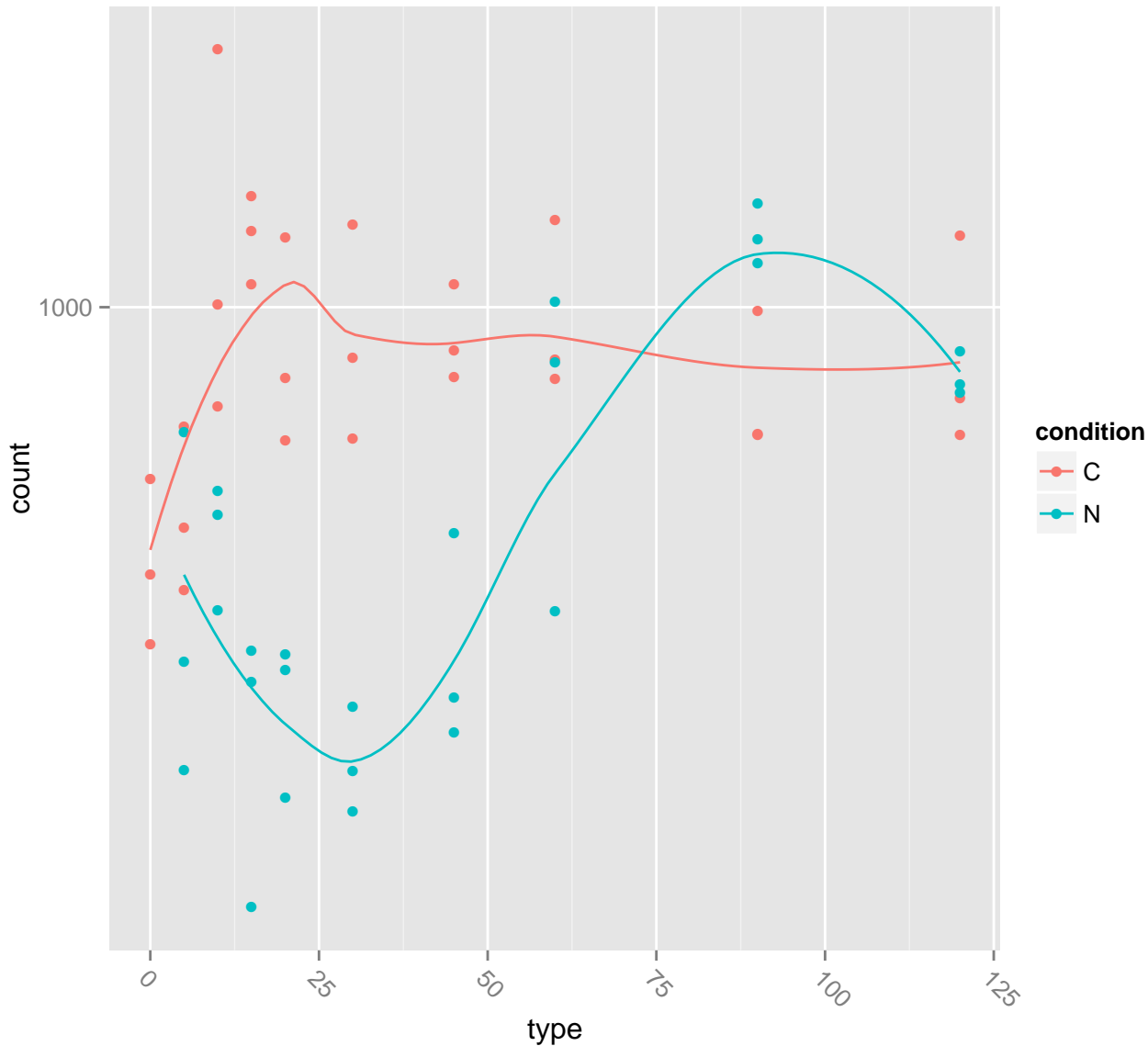
AT3G06962

other RNA



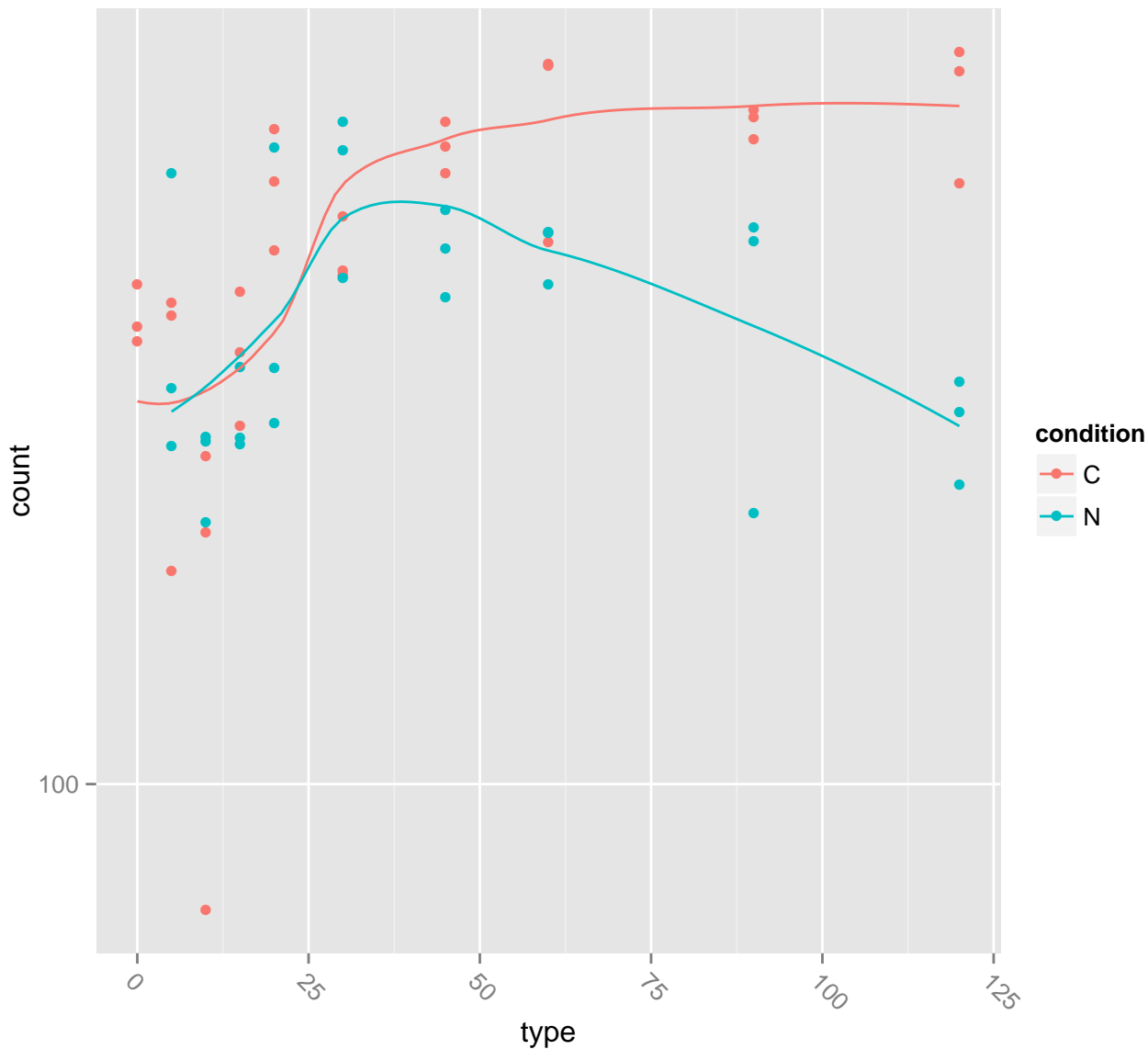
AT1G30080

Glycosyl hydrolase superfamily protein



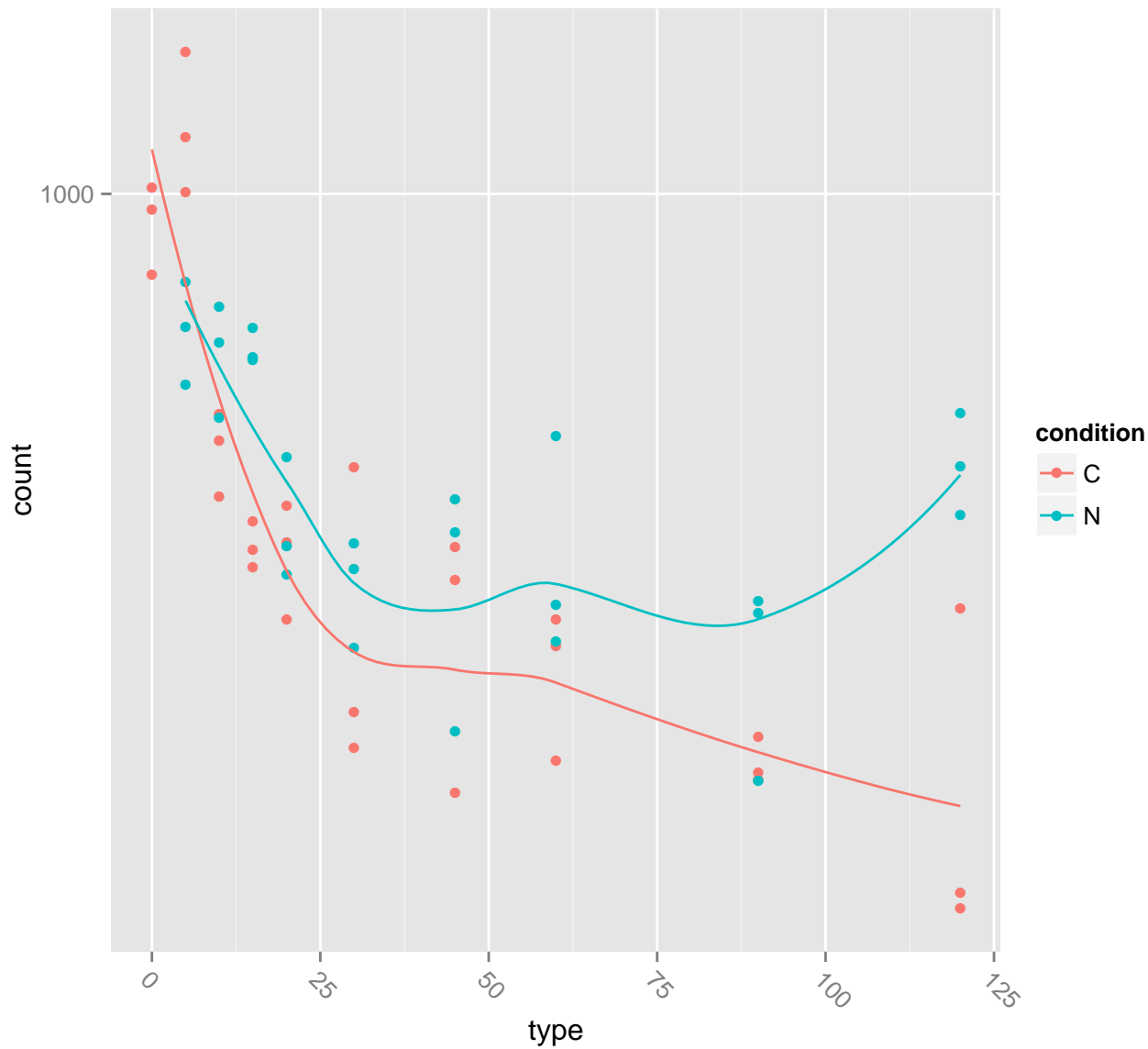
AT4G38730

Protein of unknown function (DUF803)



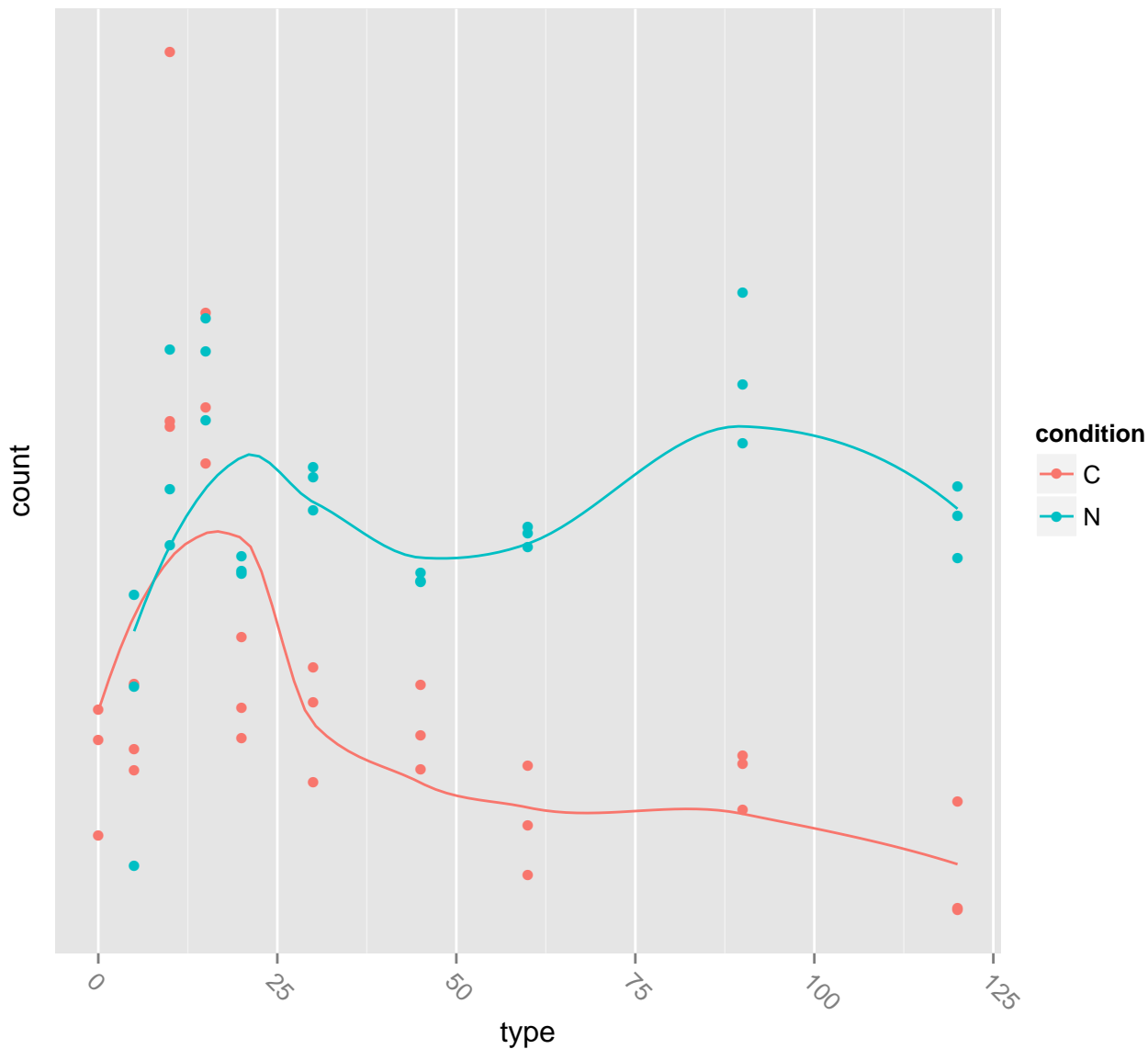
AT1G65370

TRAF-like family protein



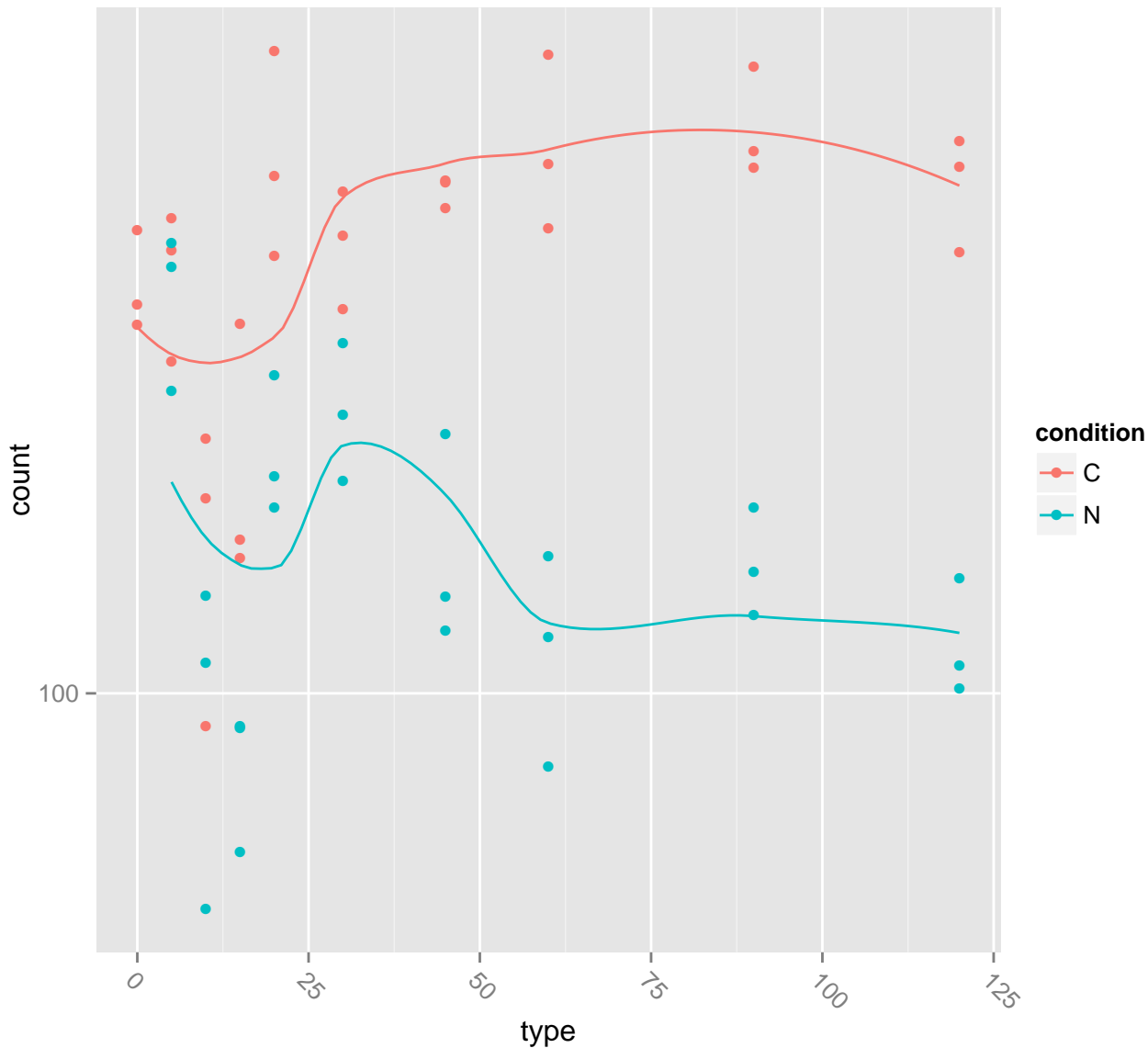
AT4G37790

"HAT22, Homeobox-leucine zipper protein family"



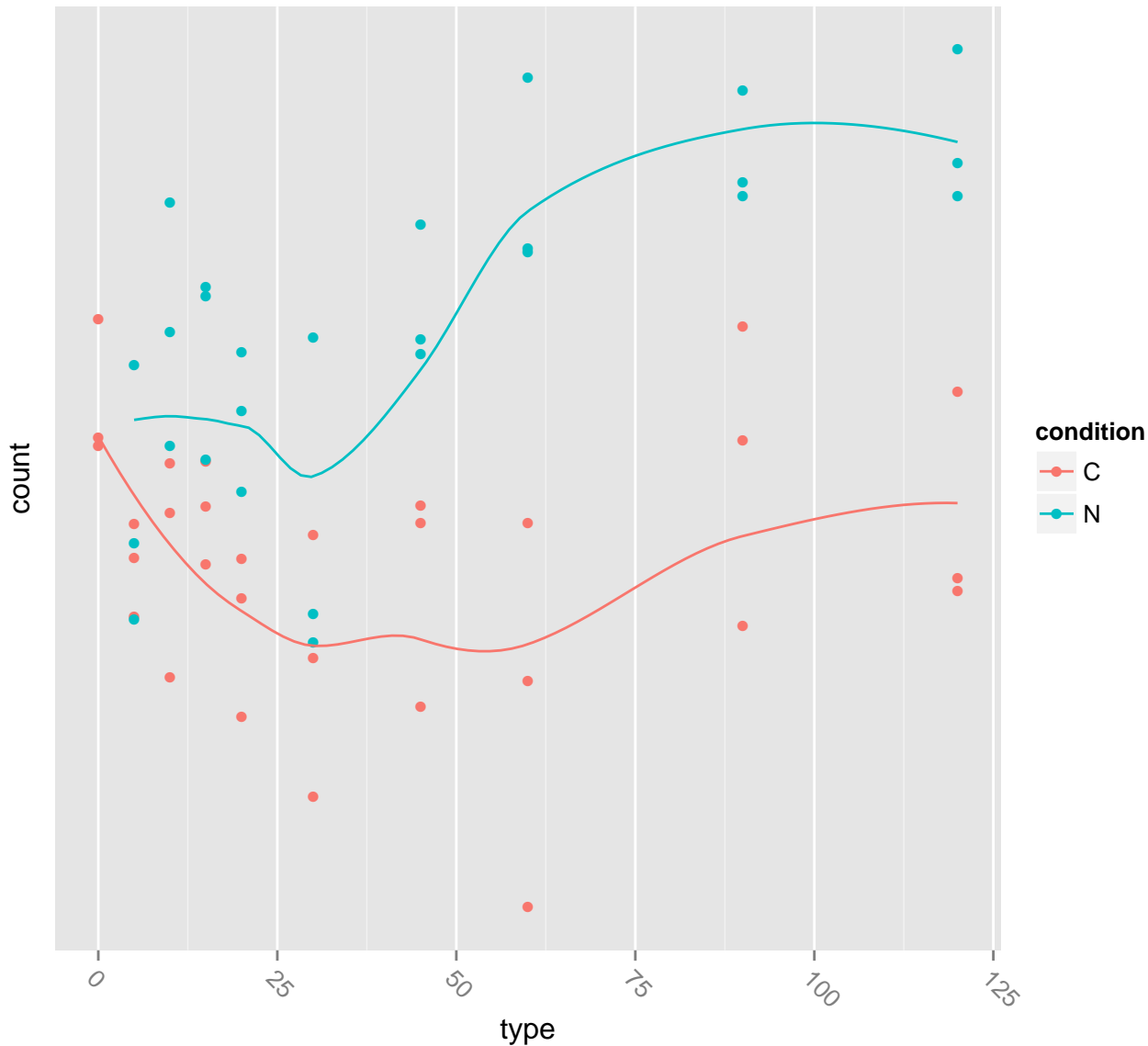
AT1G09540

"ATMYB61, MYB61, myb domain protein 61"



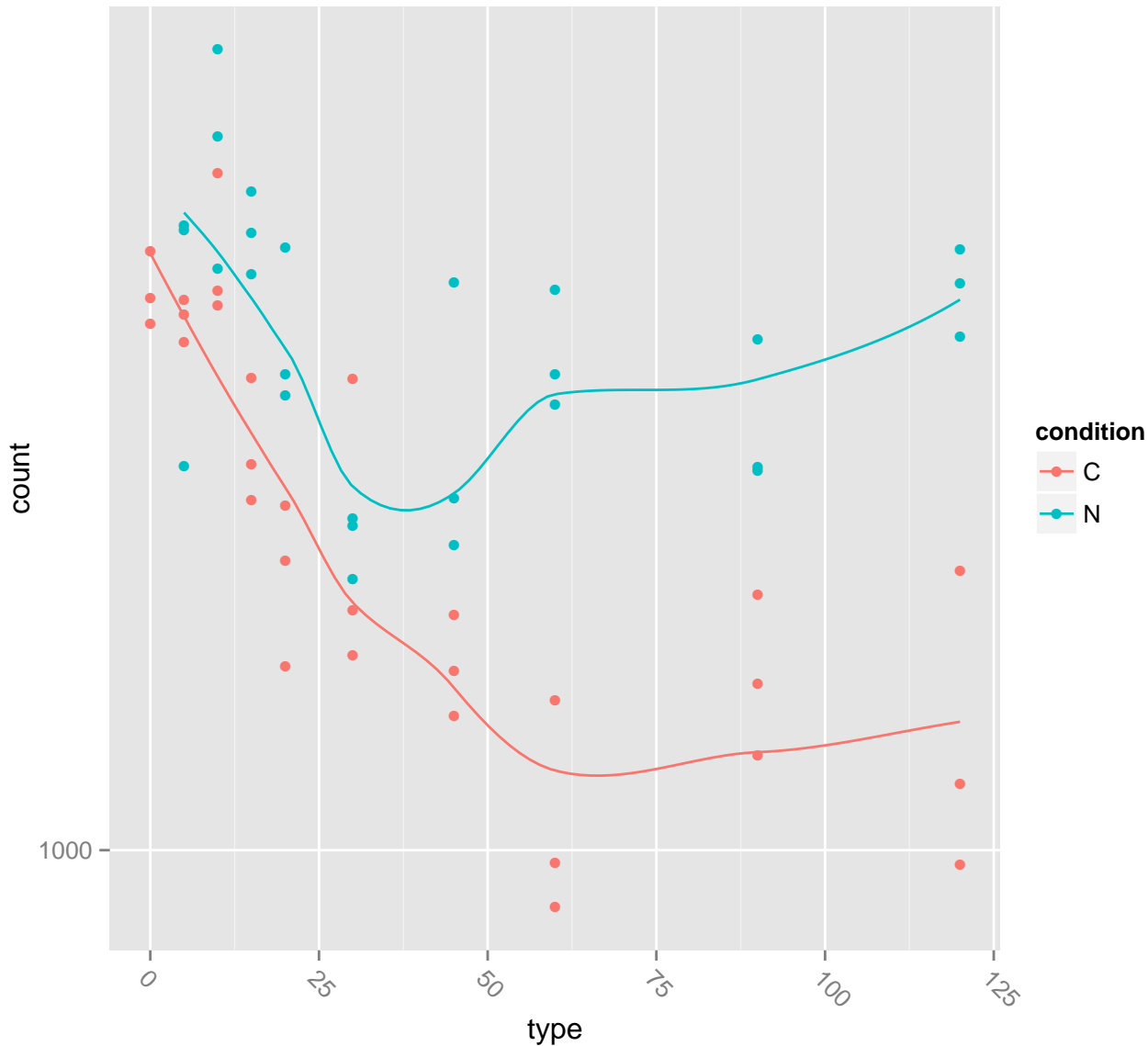
AT3G19360

Zinc finger (CCCH-type) family protein



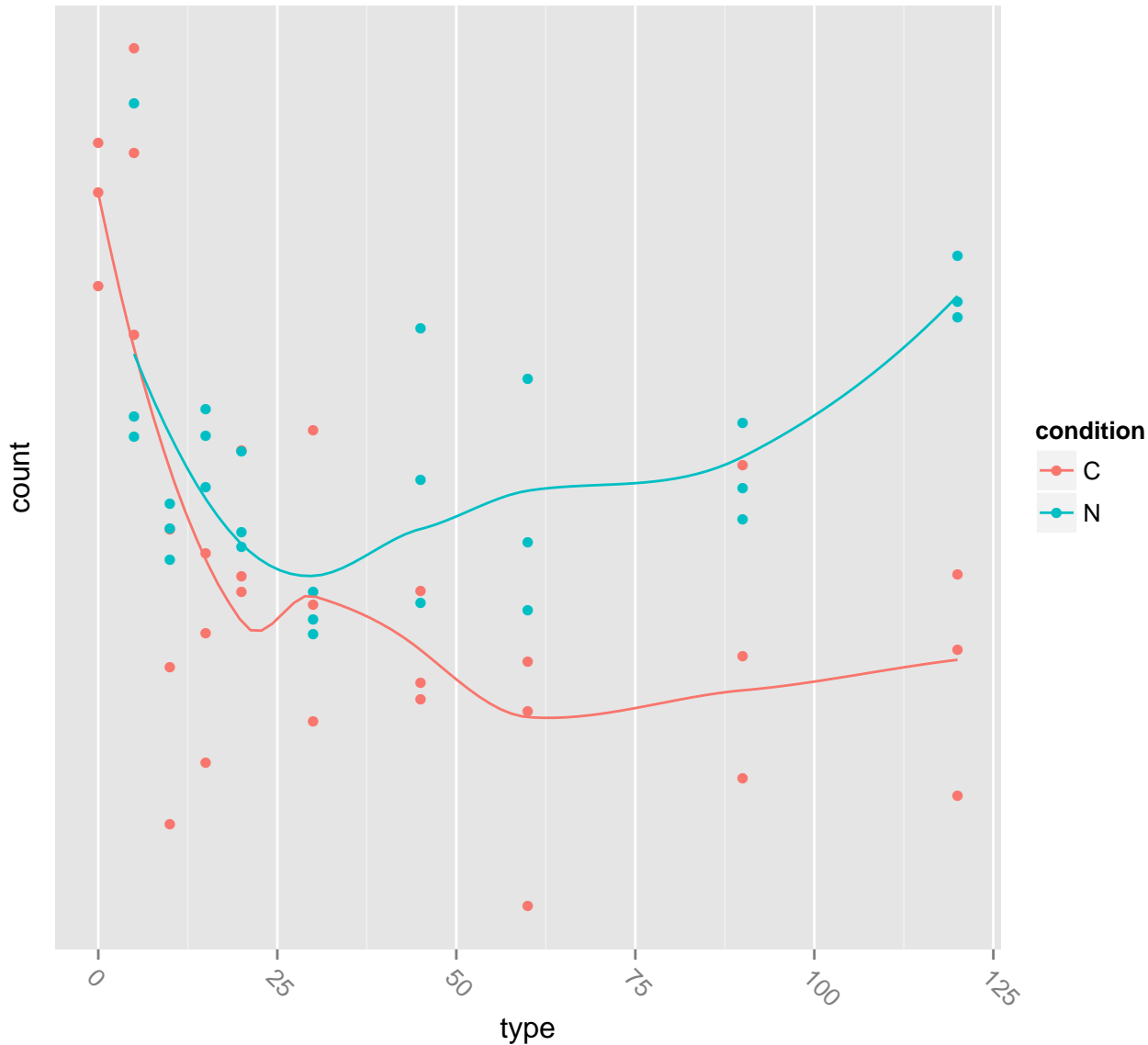
AT5G27990

"Pre-rRNA-processing protein TSR2, conserved region"



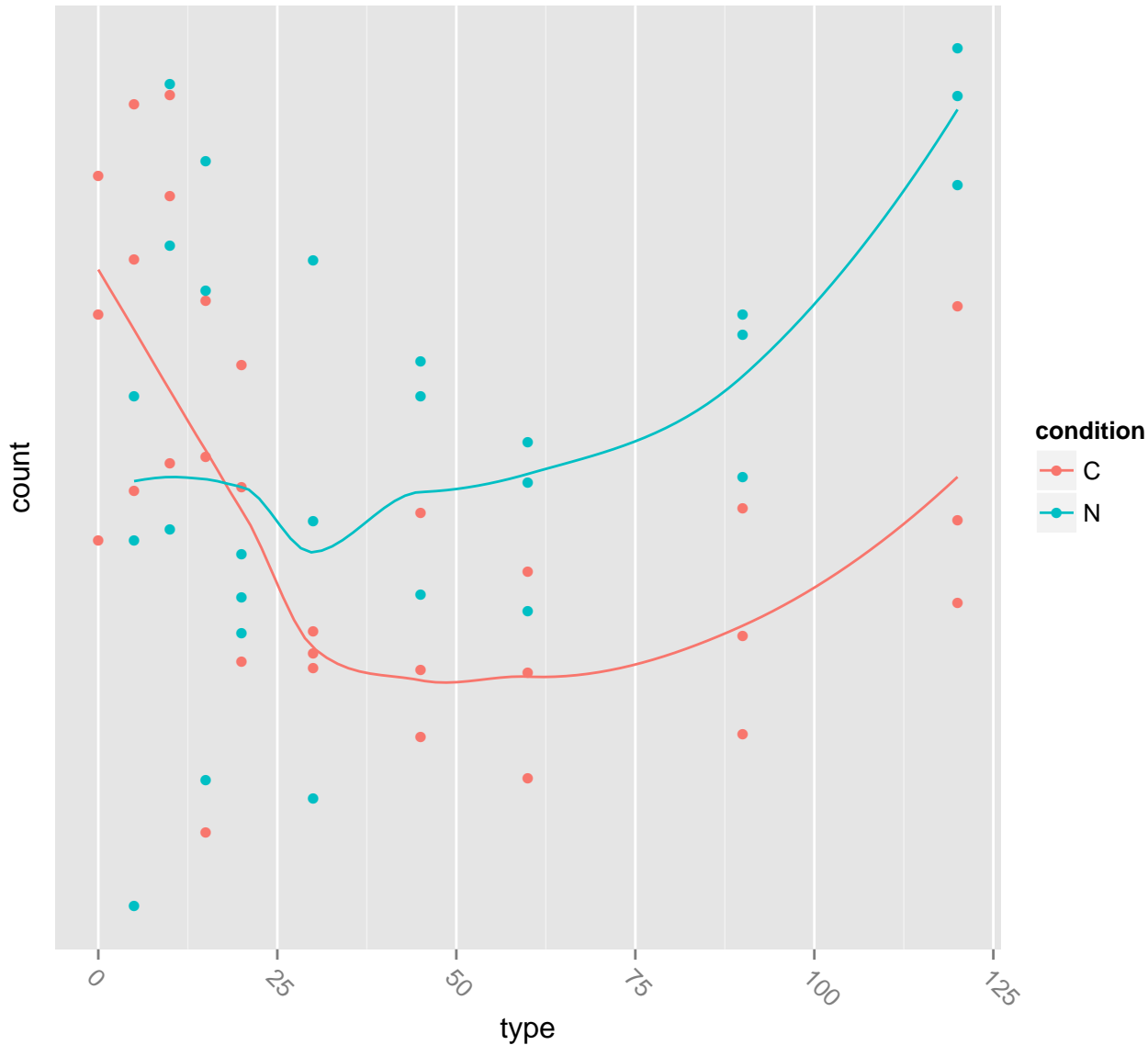
AT1G44780

protein (TAIR:AT4G08310.1); Has 18105 Blast hits to 11200 proteins in 808 species: Arch



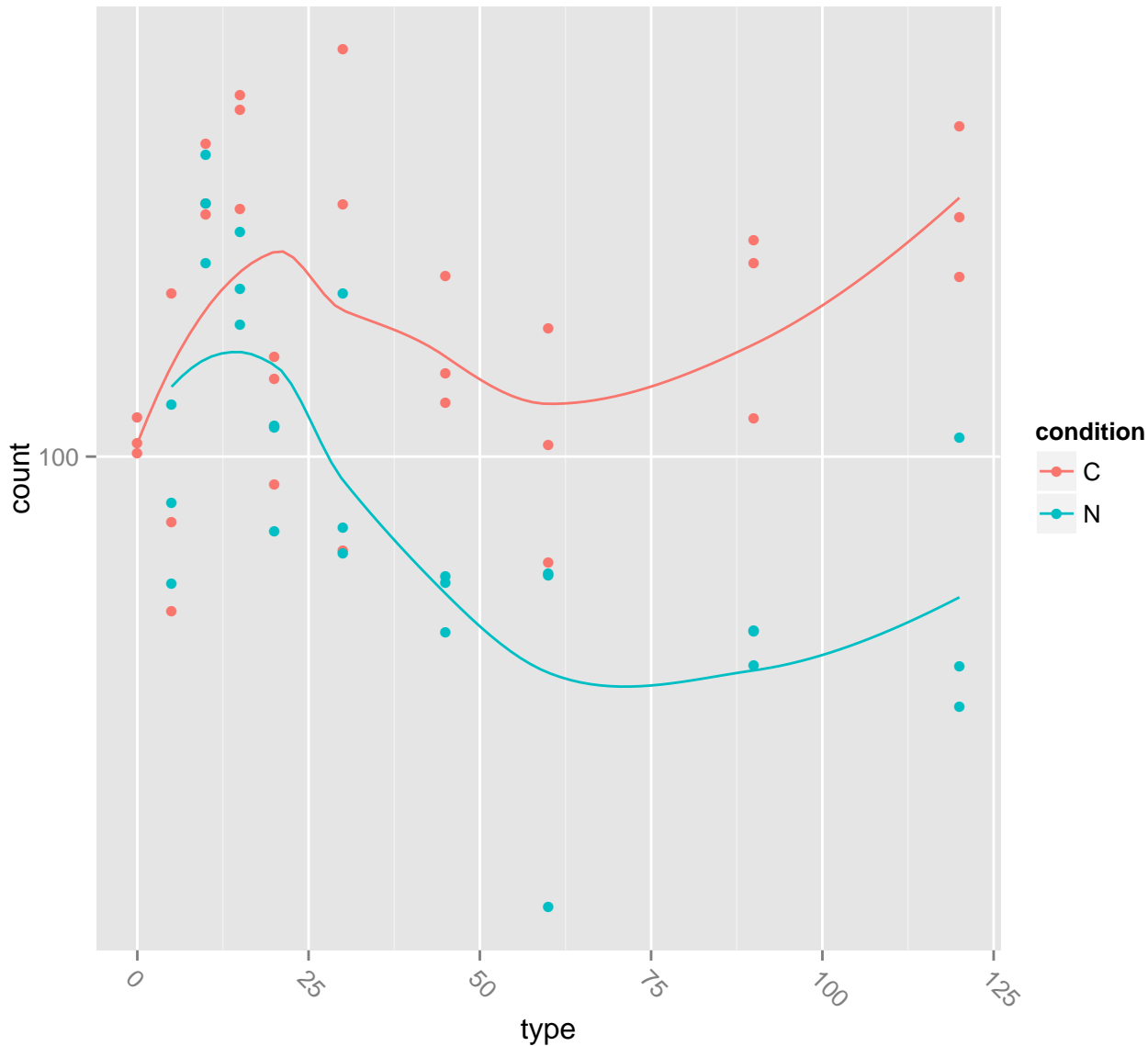
AT3G47450

, NOA1, NOS1, RIF1, P-loop containing nucleoside triphosphate hydrolases superfamily



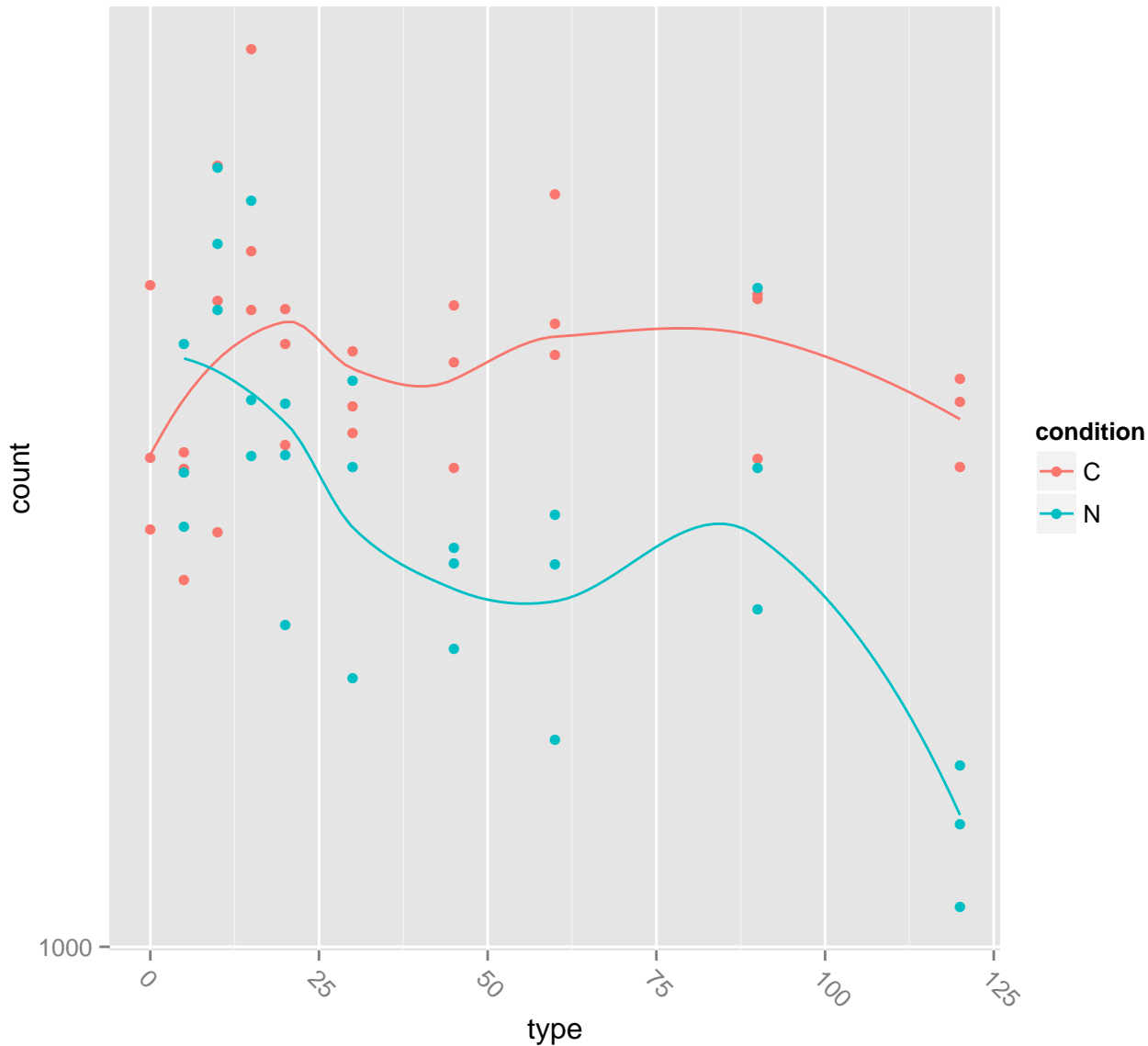
AT2G25680

"MOT1, molybdate transporter 1"



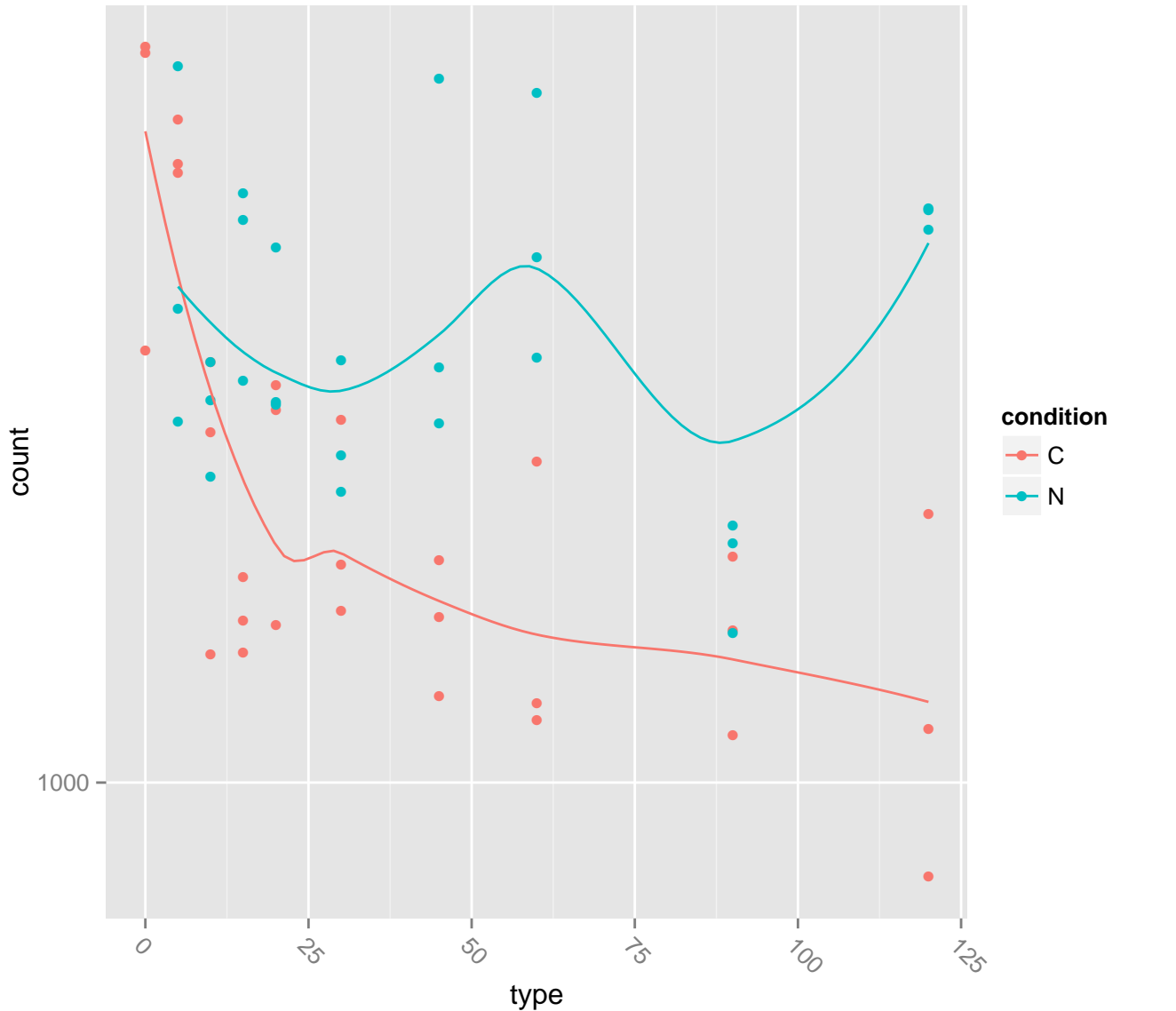
AT2G26170

"CYP711A1, MAX1, cytochrome P450, family 711, subfamily A, polypeptide 1"



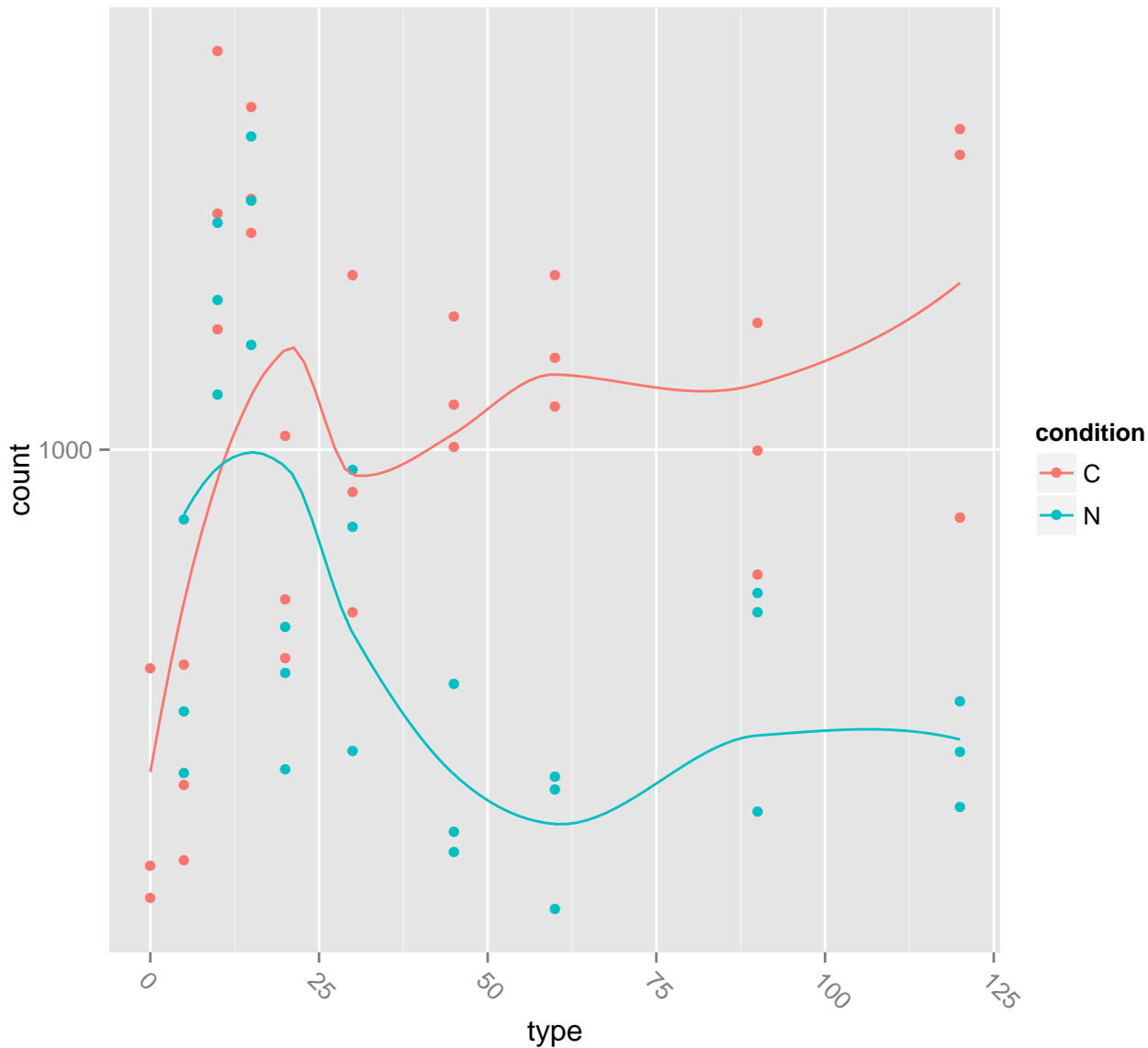
AT2G43780

11 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 30; Viruses - 0



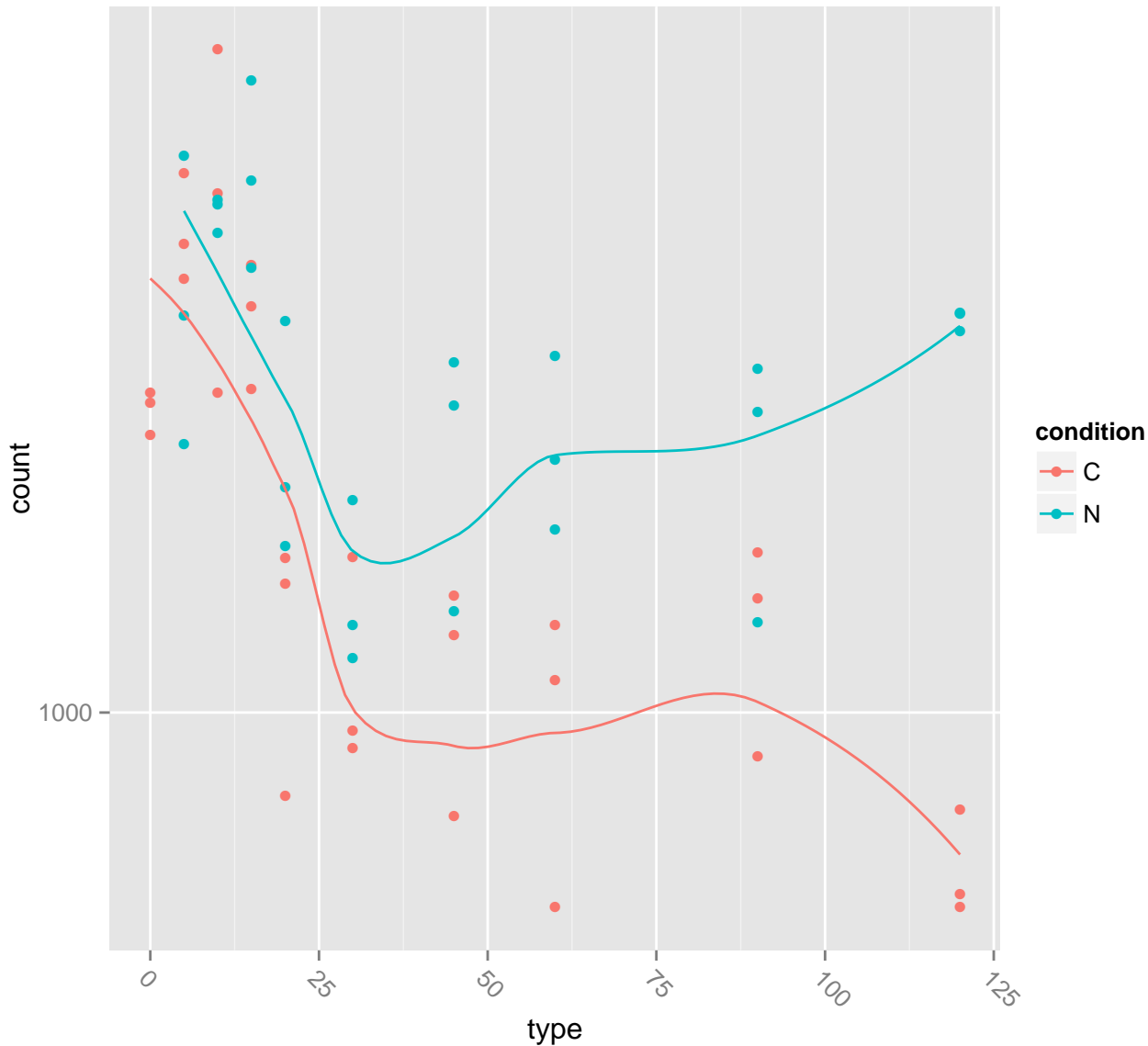
AT3G26500

"PIRL2, plant intracellular ras group-related LRR 2"



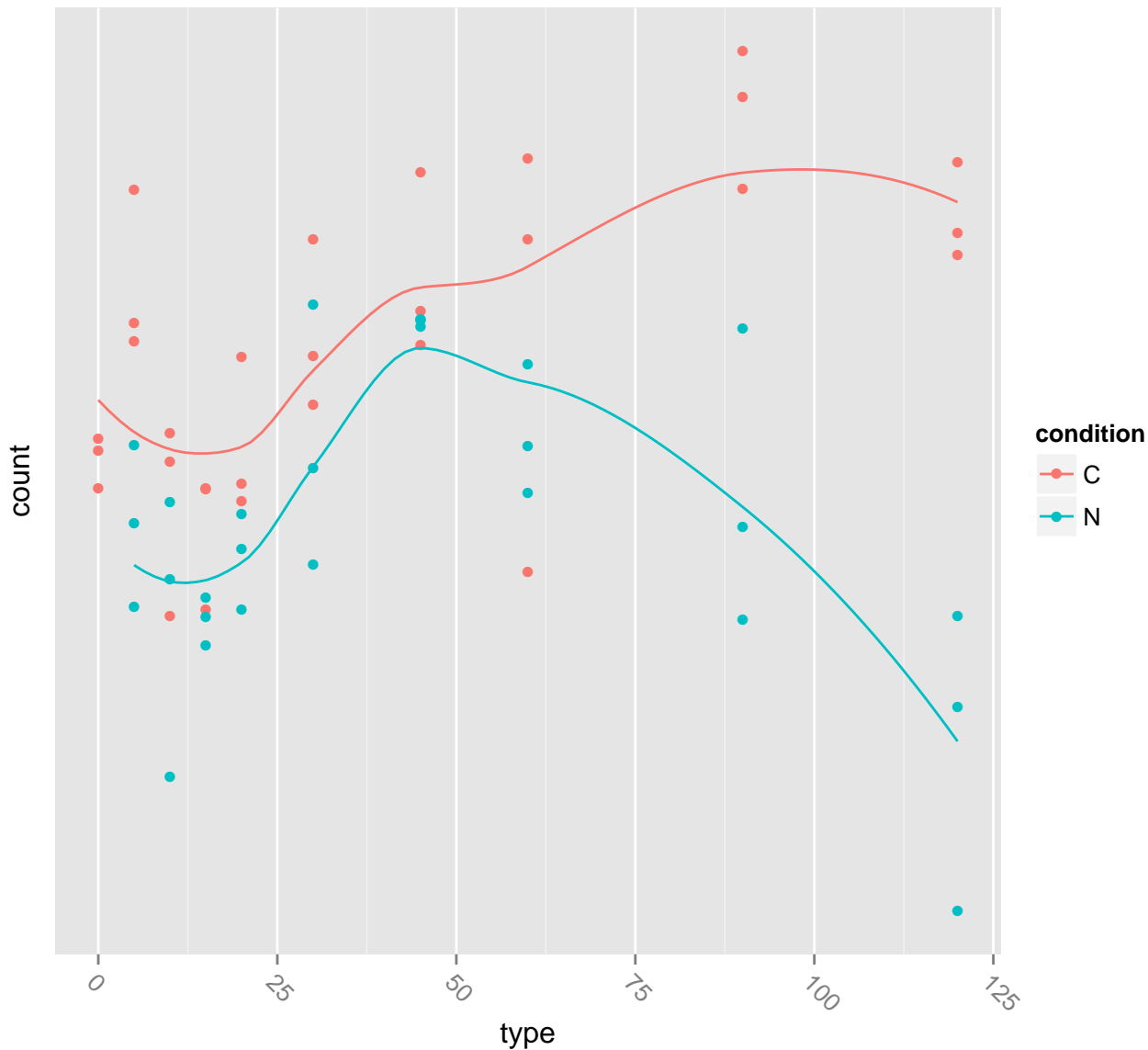
AT1G65845

ATED IN: endomembrane system; Has 9 Blast hits to 9 proteins in 2 species: Archae -



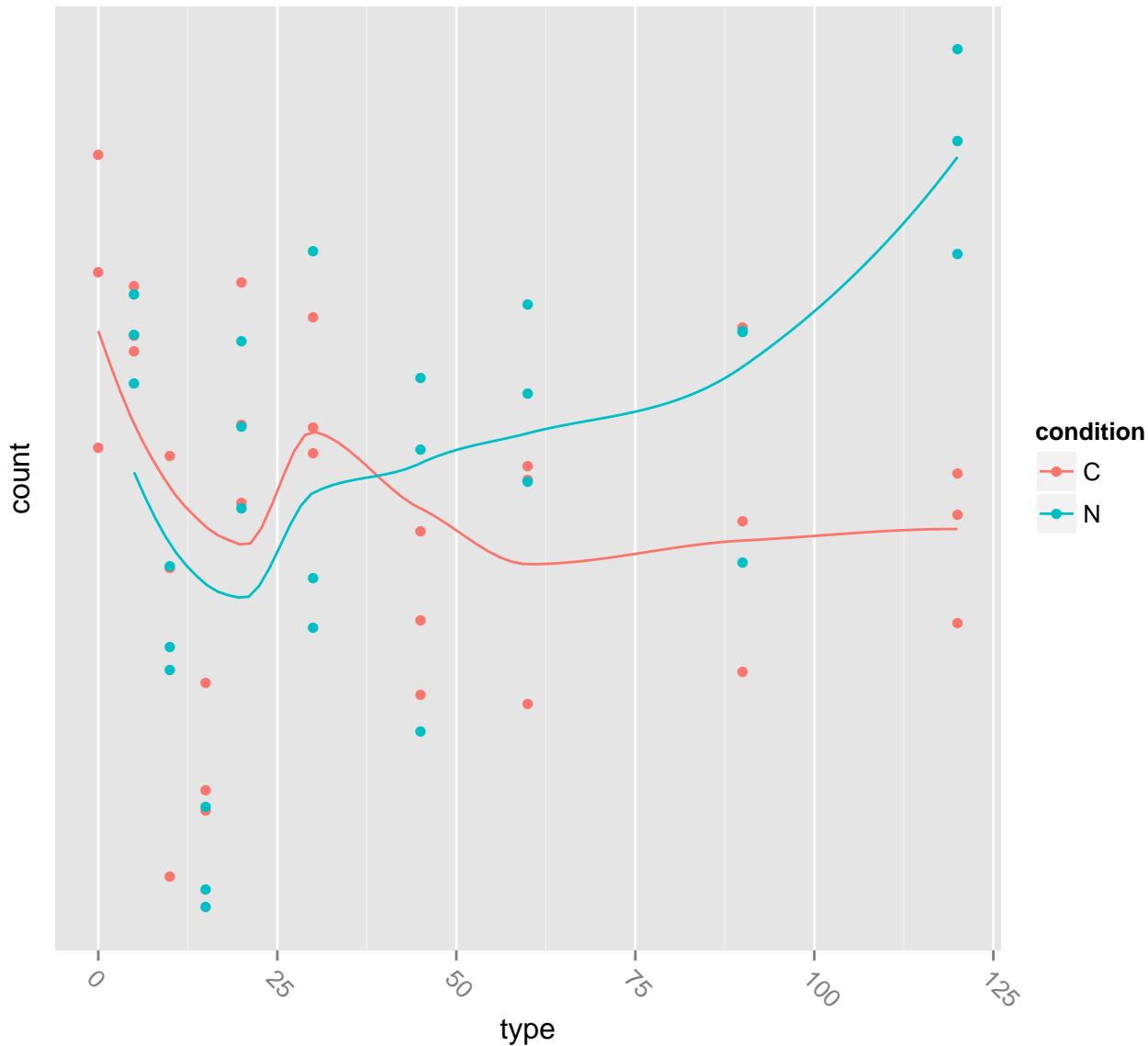
AT2G36490

"DML1, ROS1, demeter-like 1"



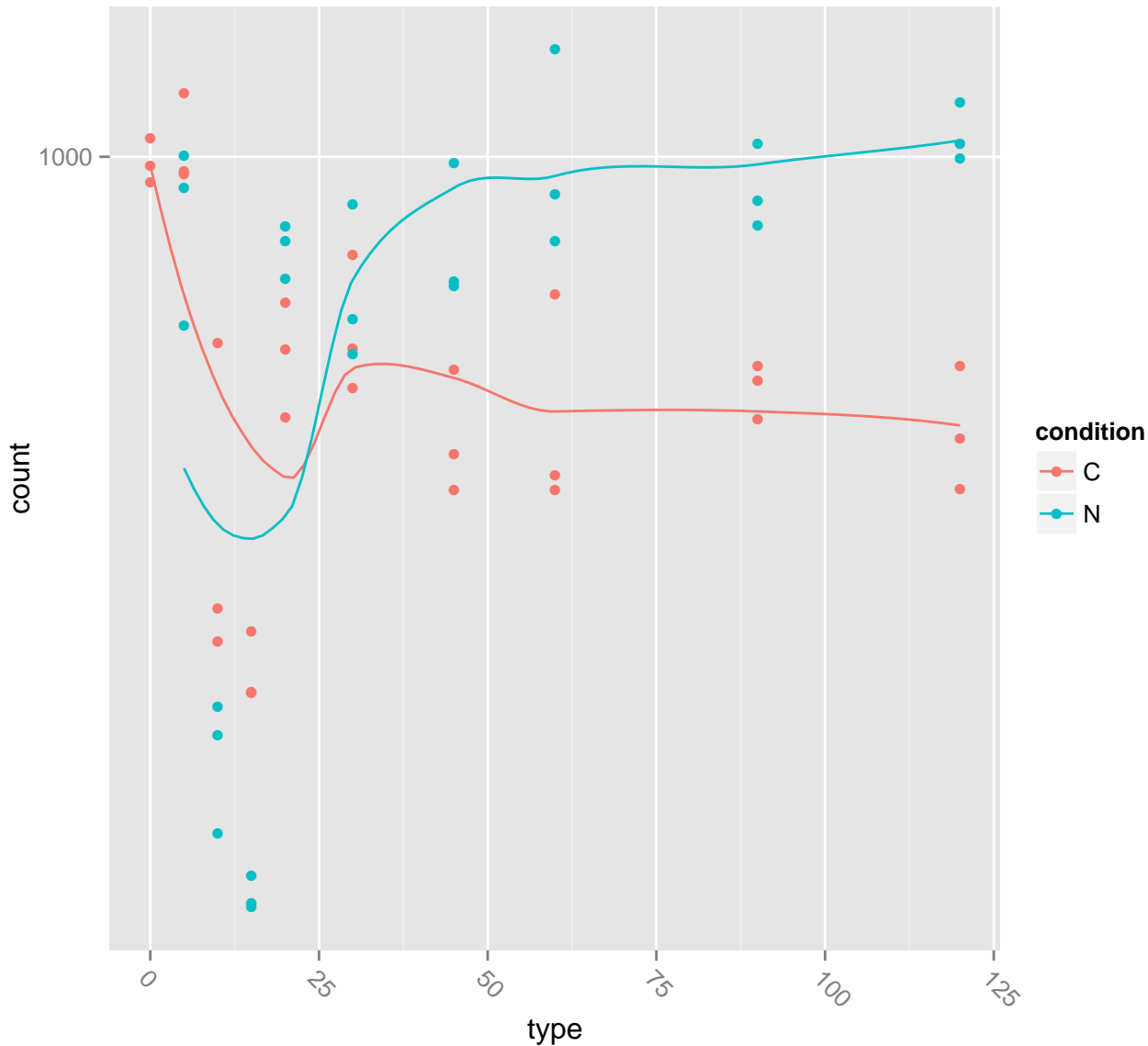
AT1G28530

EXPRESSED DURING: 10 growth stages; Has 20 Blast hits to 20 proteins in 6 species: A



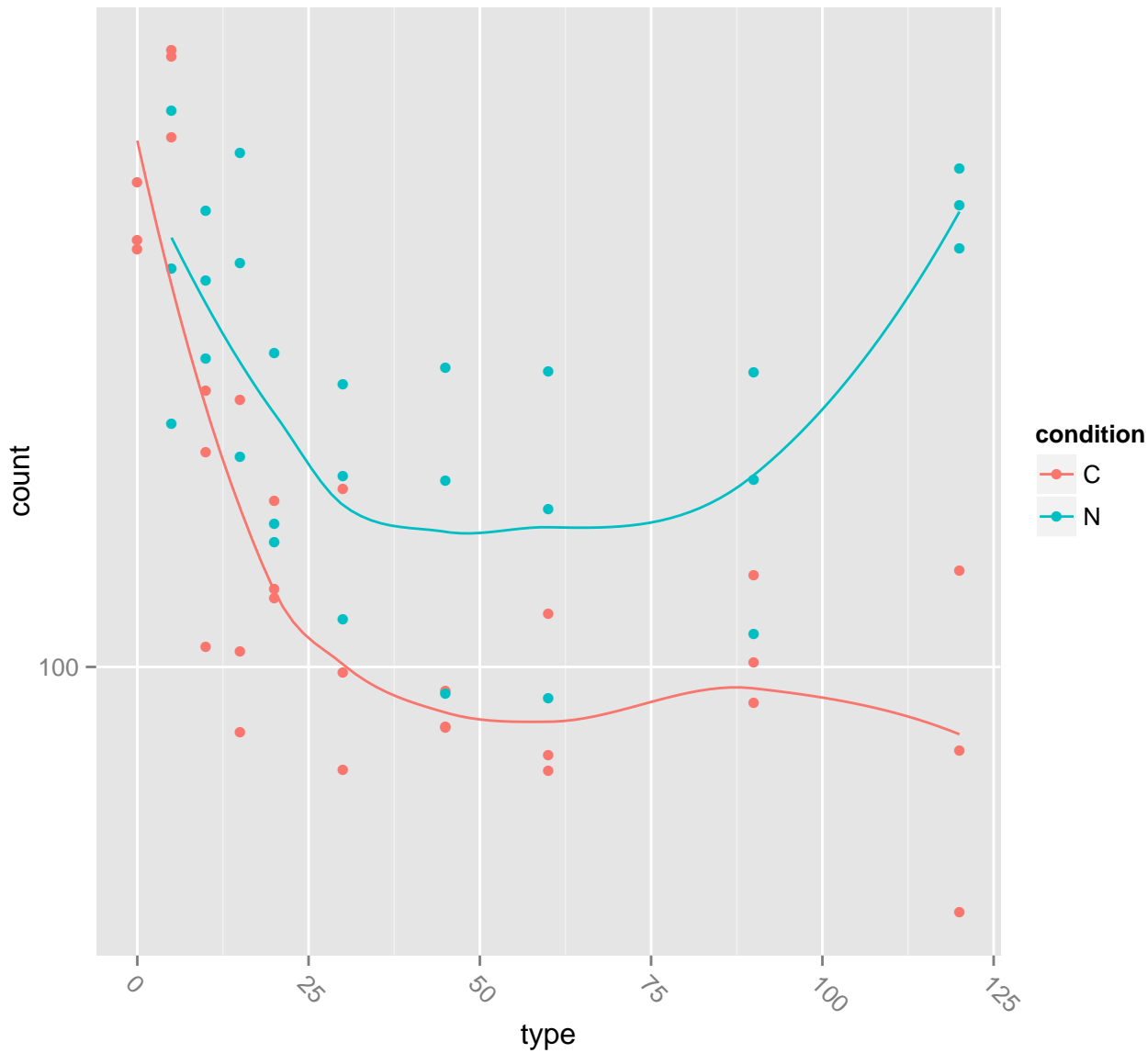
AT5G25080

Sas10/Utp3/C1D family



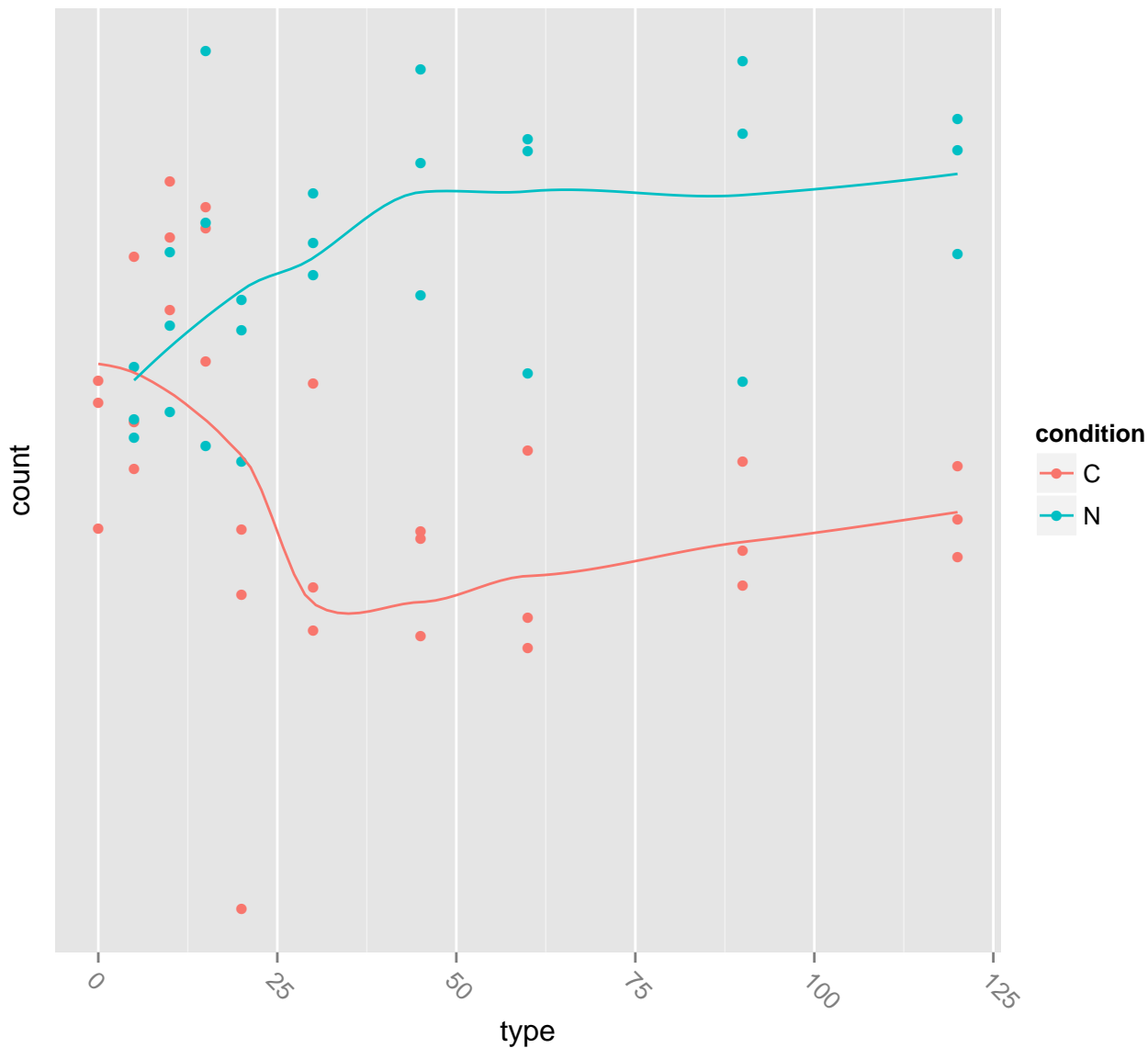
AT3G29644

other RNA



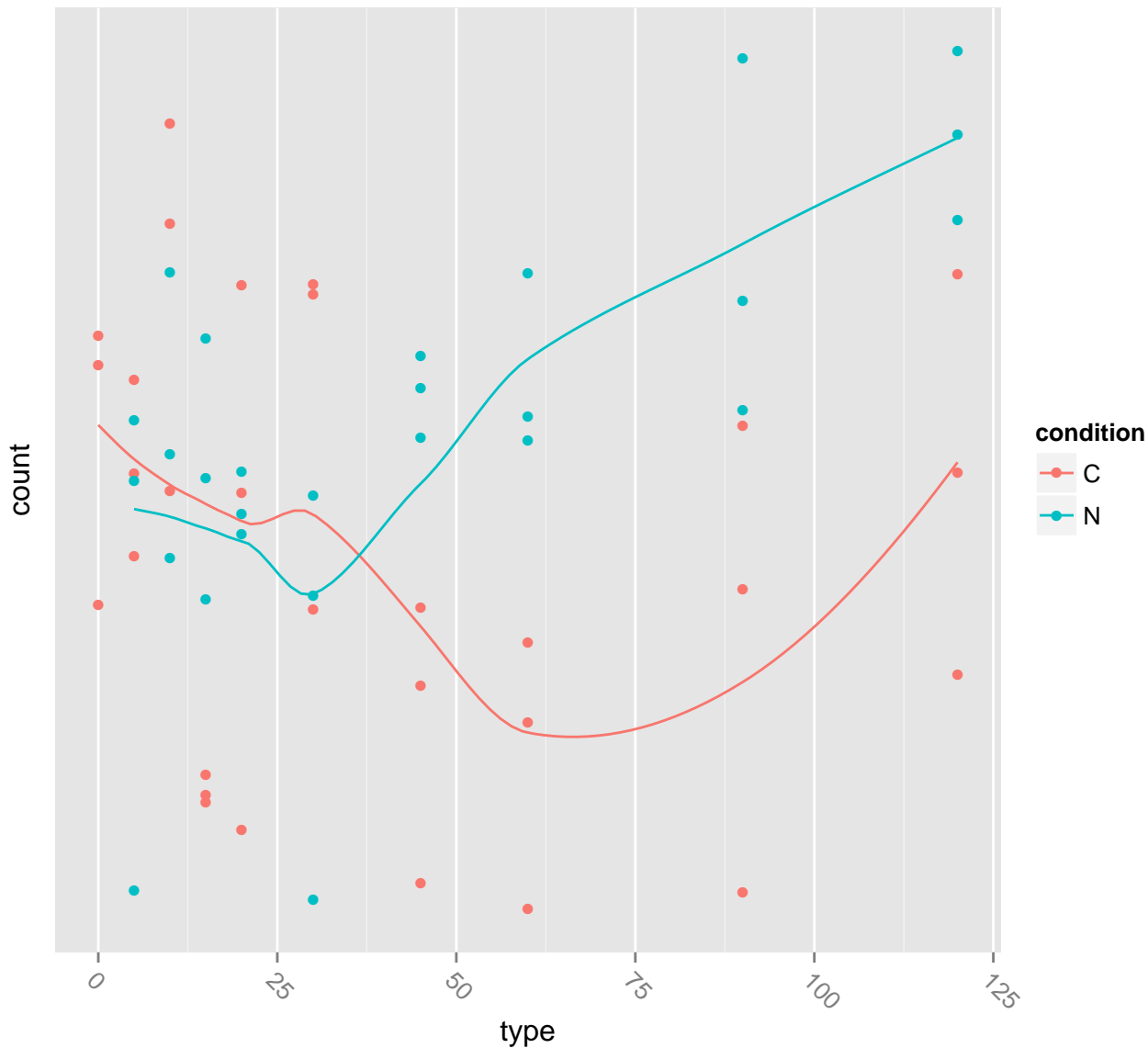
AT4G38480

Transducin/WD40 repeat-like superfamily protein



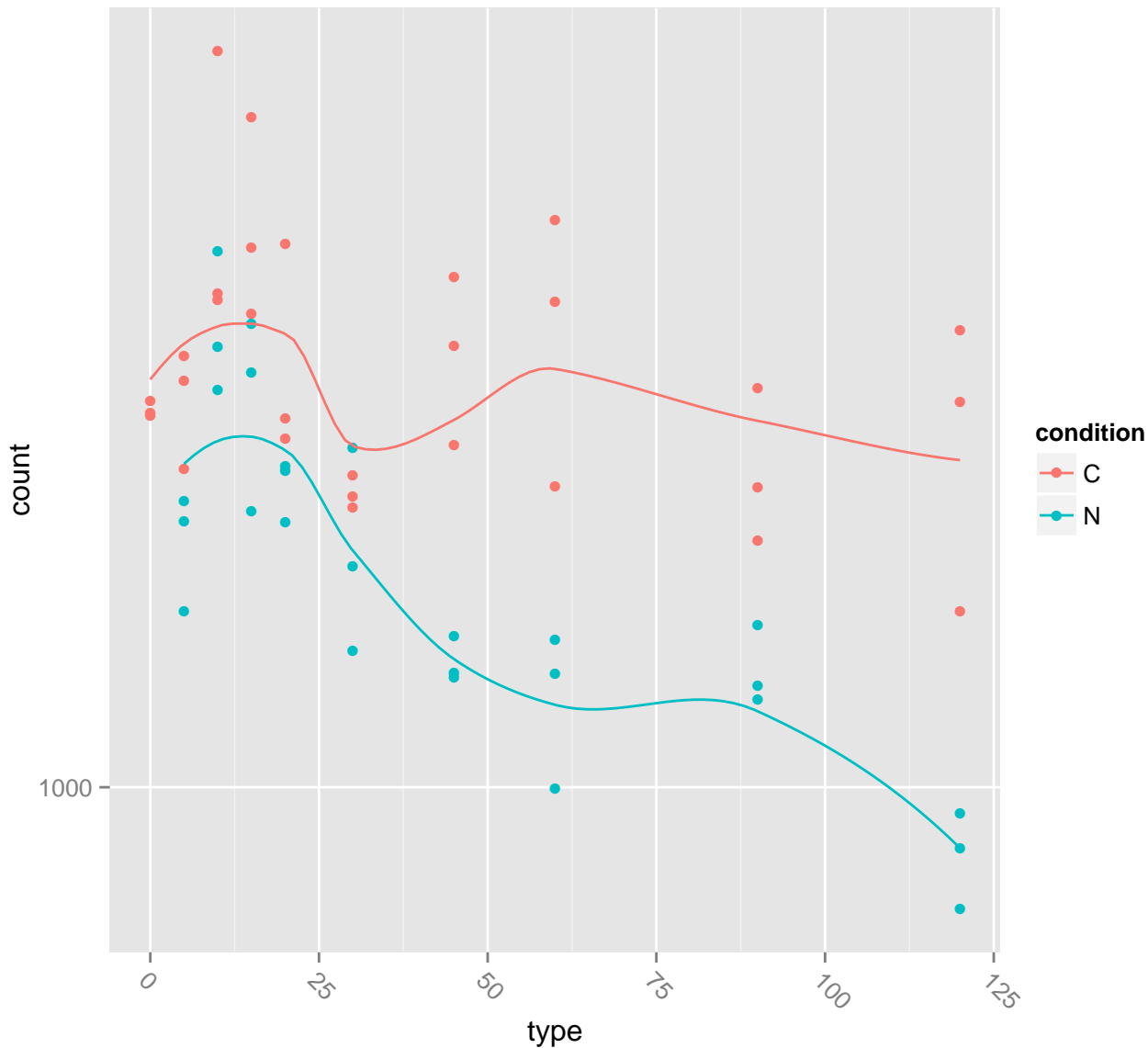
AT3G23940

dehydratase family



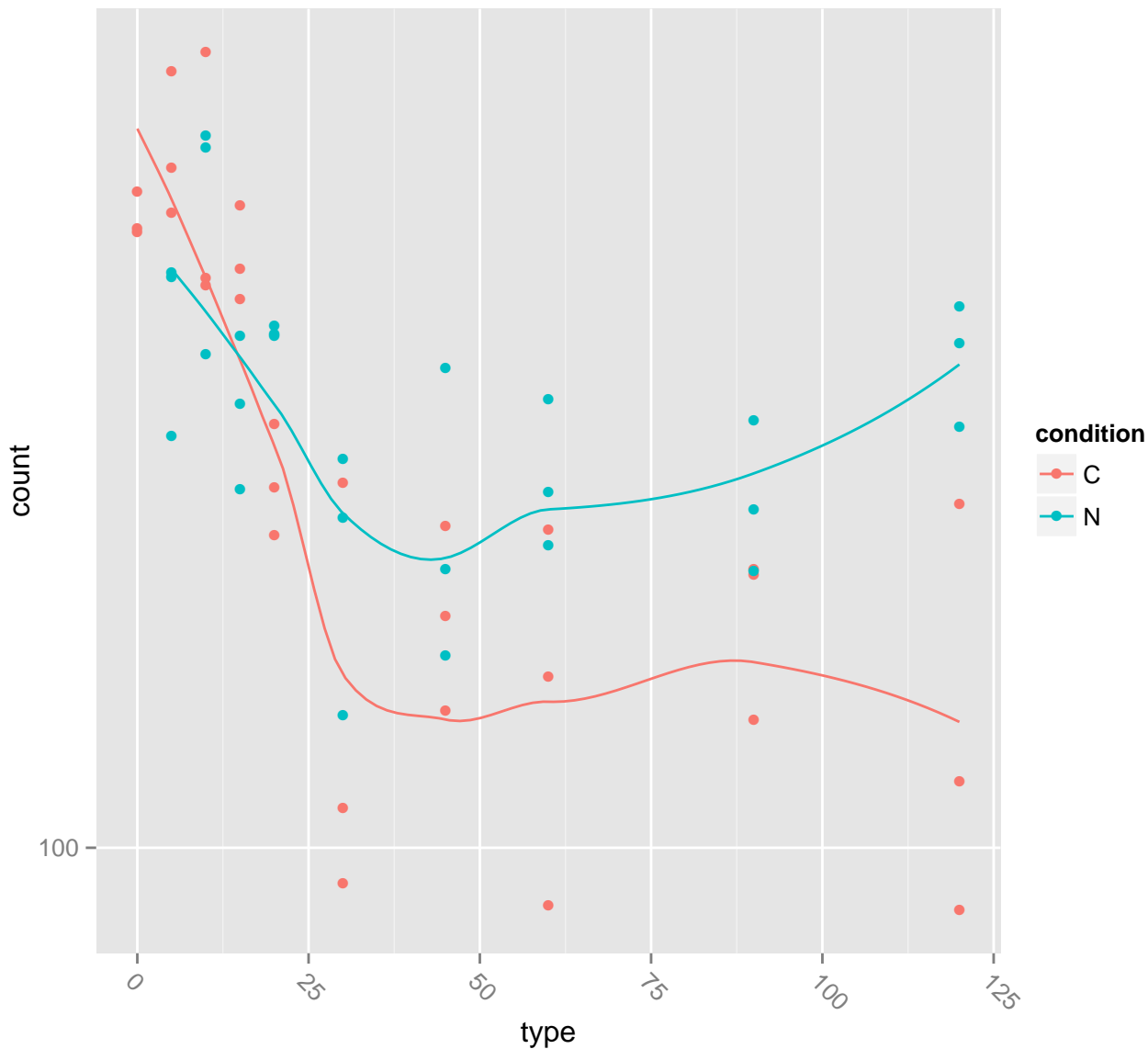
AT1G79600

Protein kinase superfamily protein



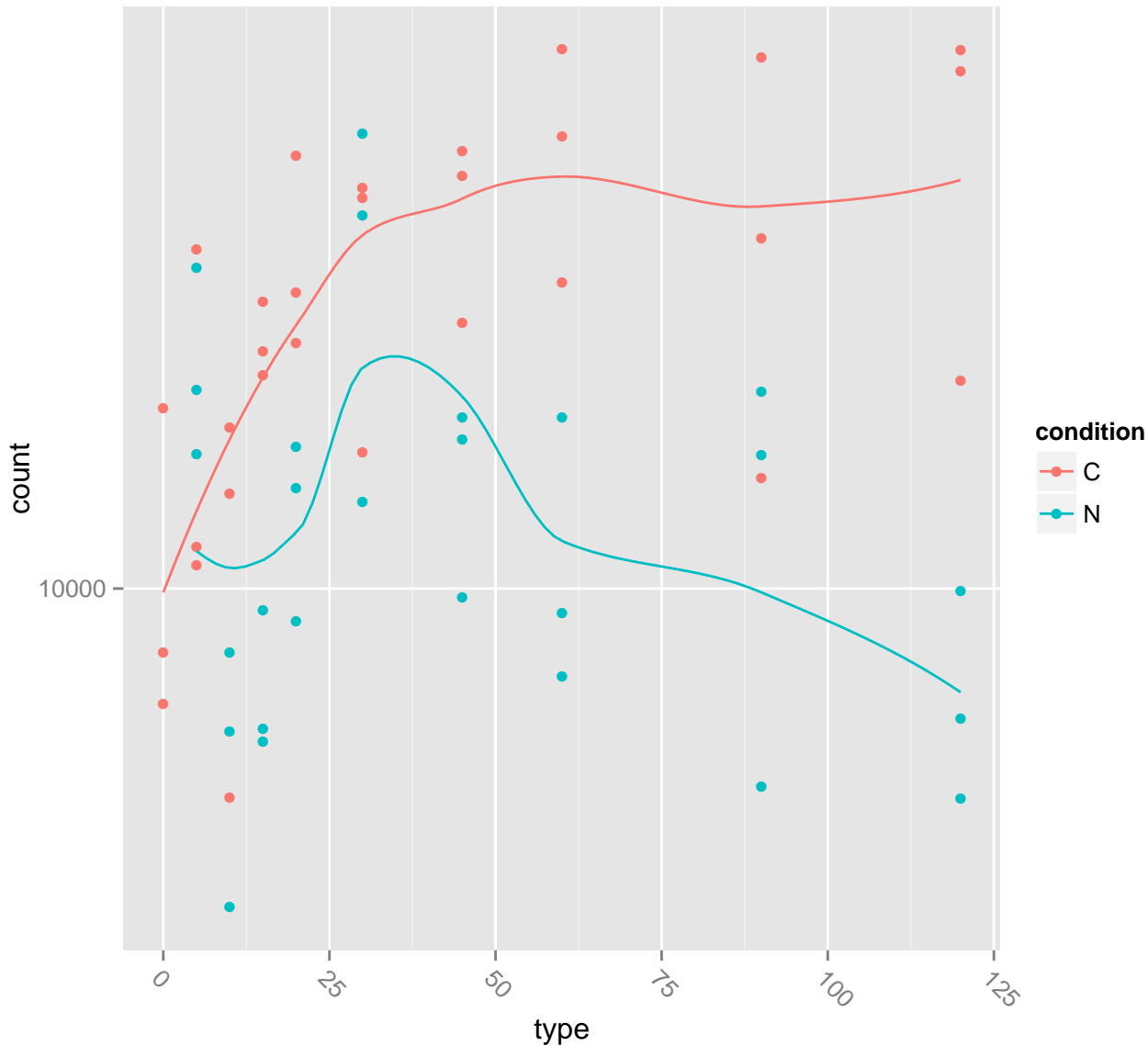
AT5G24000

Protein of unknown function (DUF819)



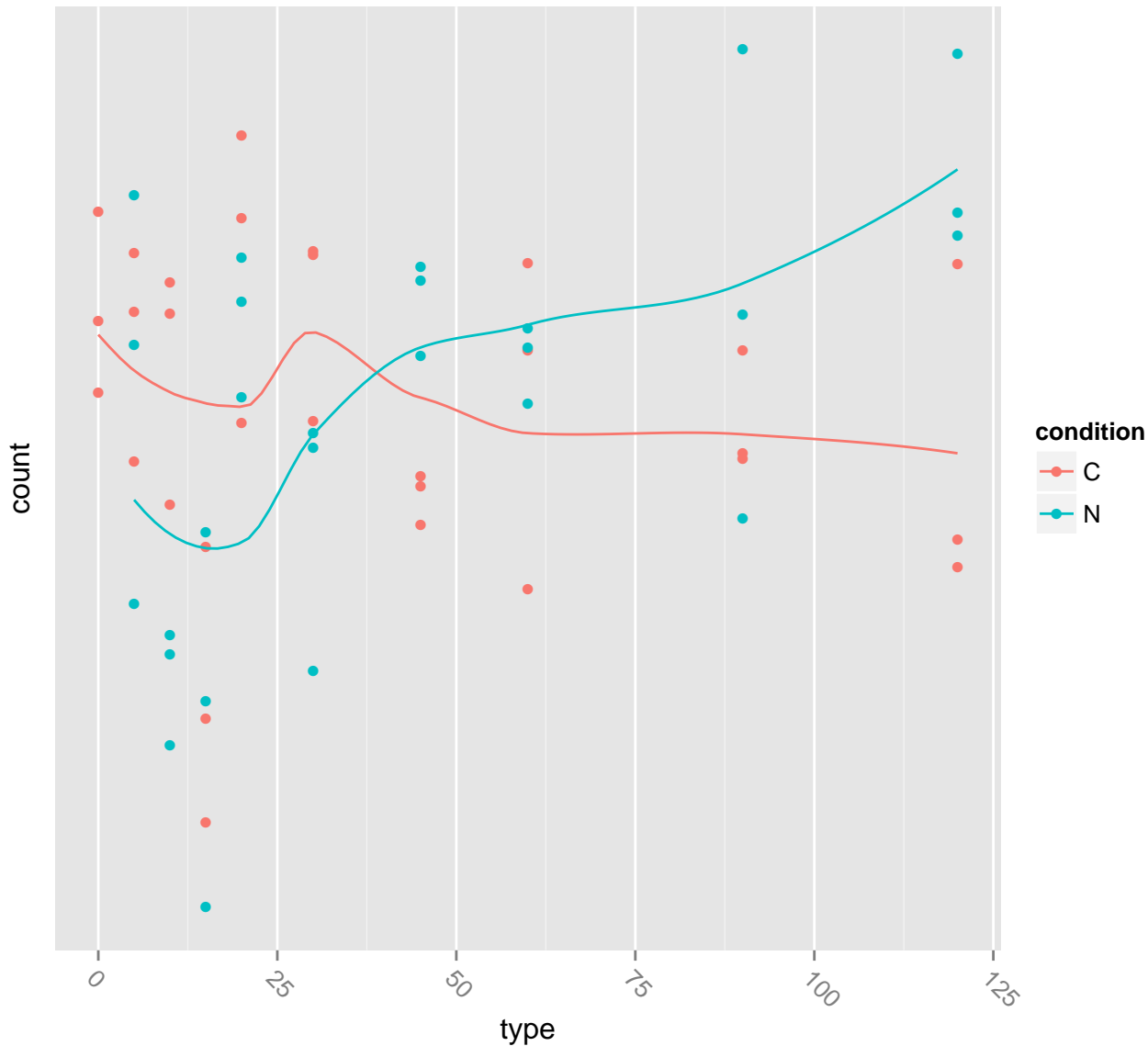
AT4G14630

"GLP9, germin-like protein 9"



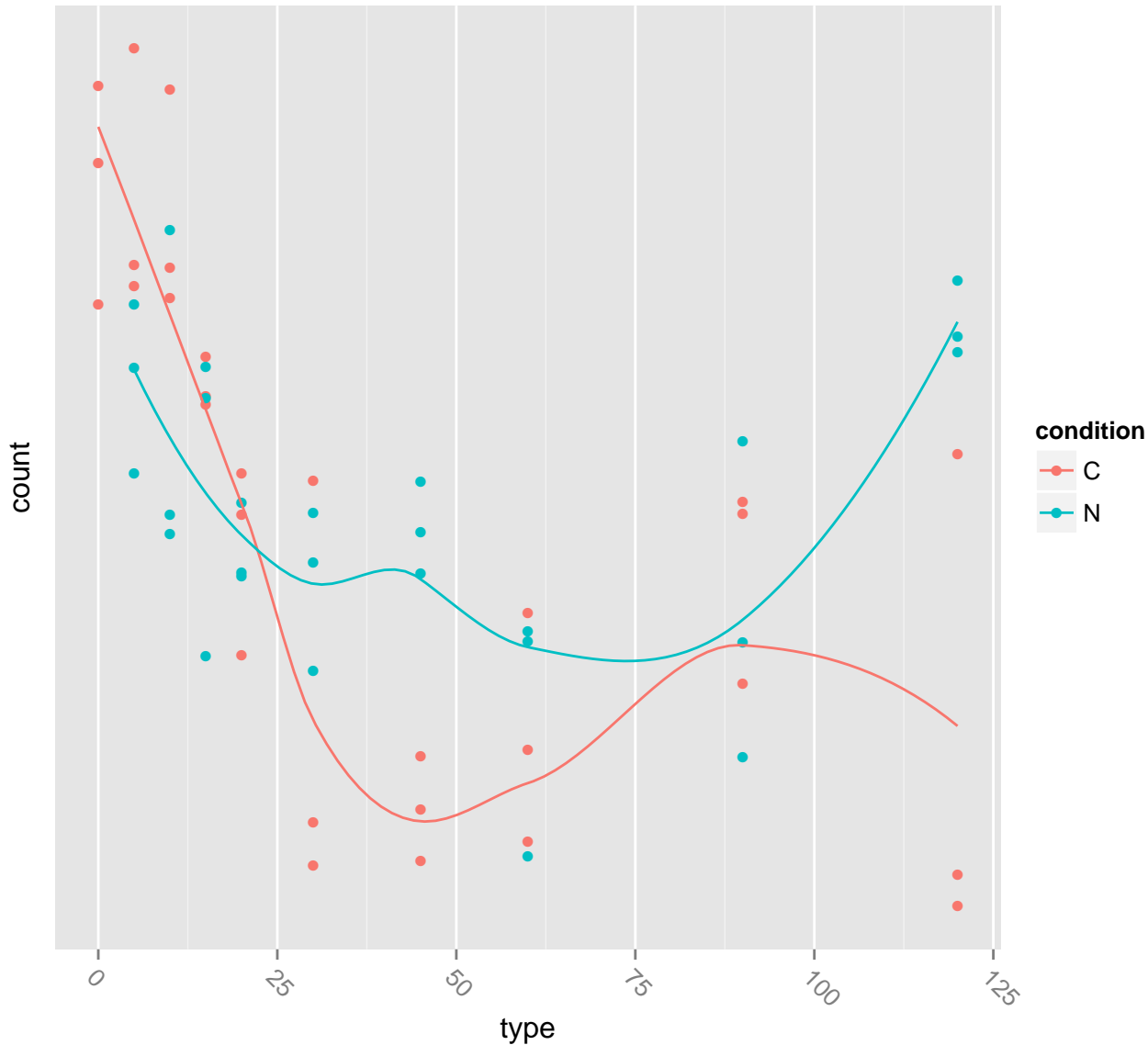
AT4G31120

"ATPRMT5, PRMT5, SKB1, SHK1 binding protein 1"



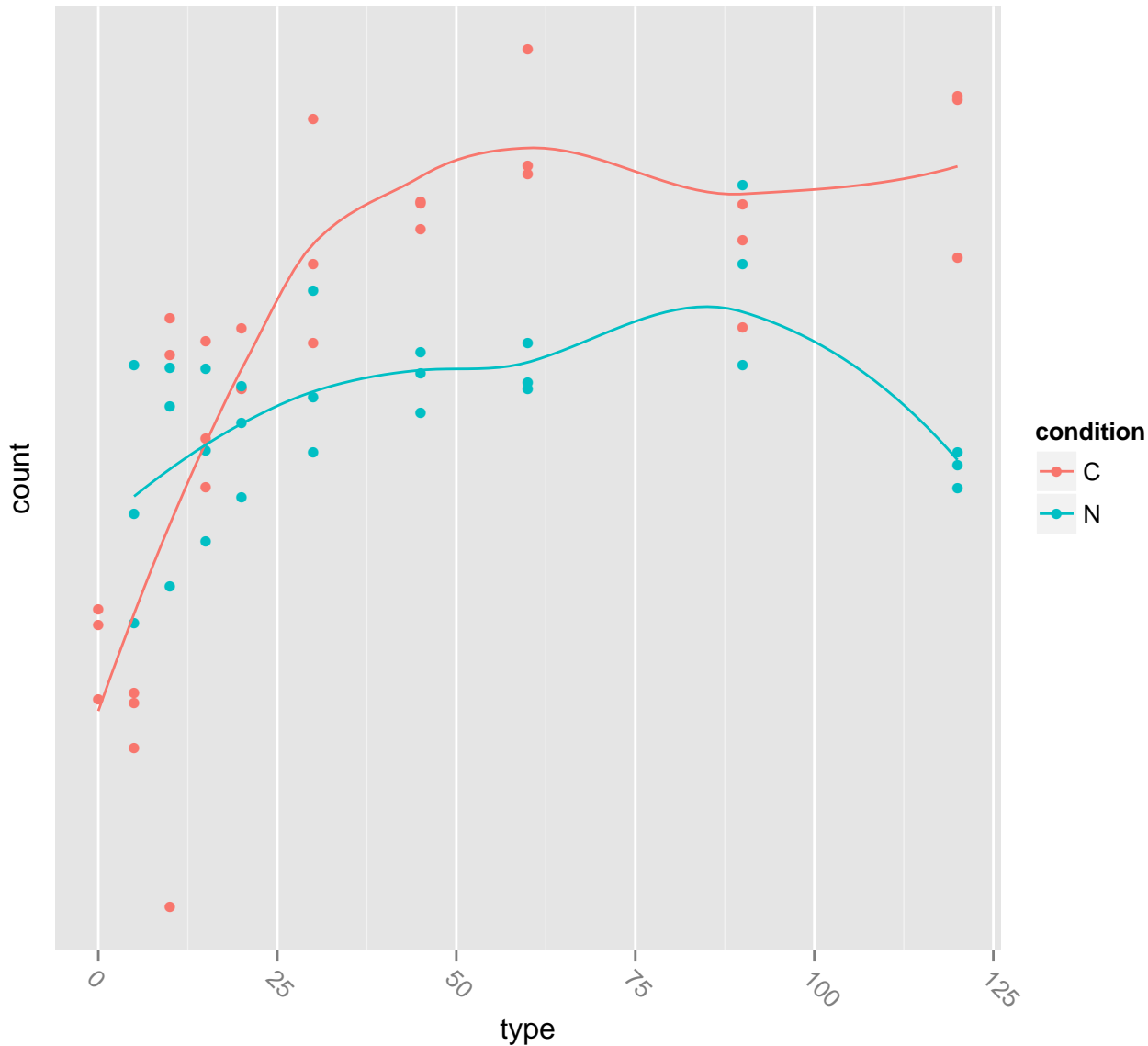
AT4G14713

"PPD1, TIFY4A, TIFY domain/Divergent CCT motif family protein"



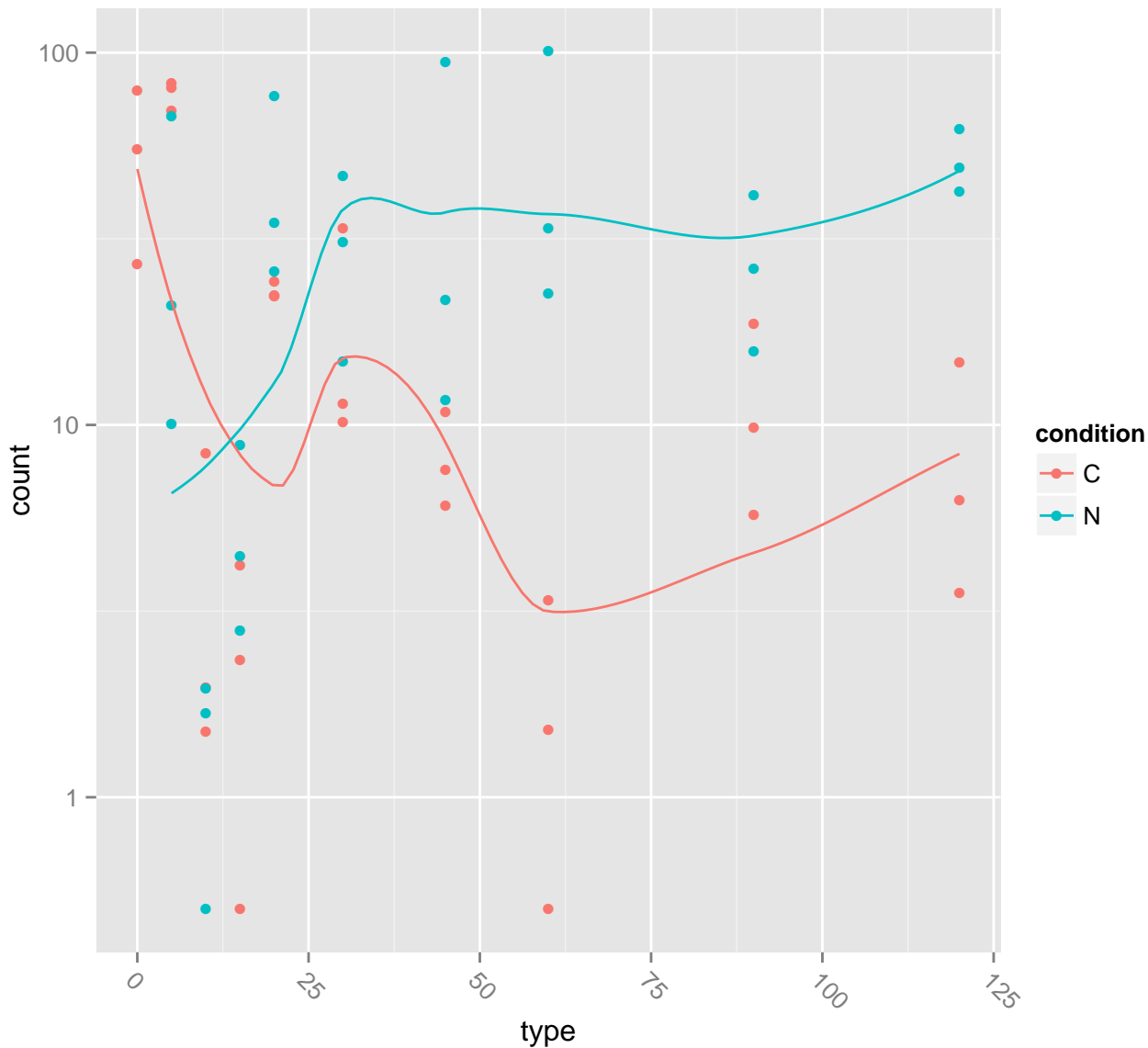
AT1G54170

"CID3, CTC-interacting domain 3"



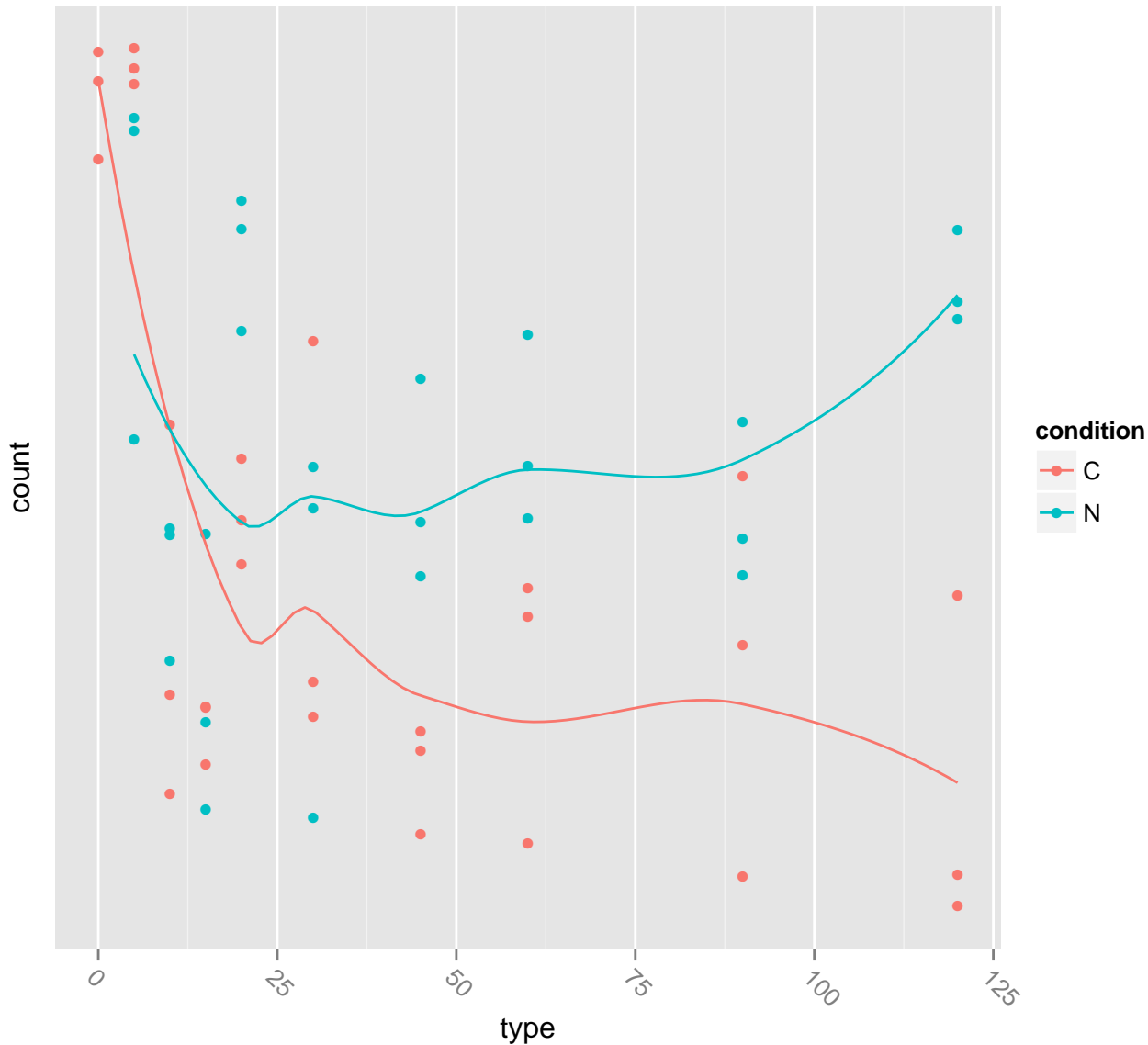
ATCG00460

"TRNM, Chloroplast encoded tRNA-Met gene."



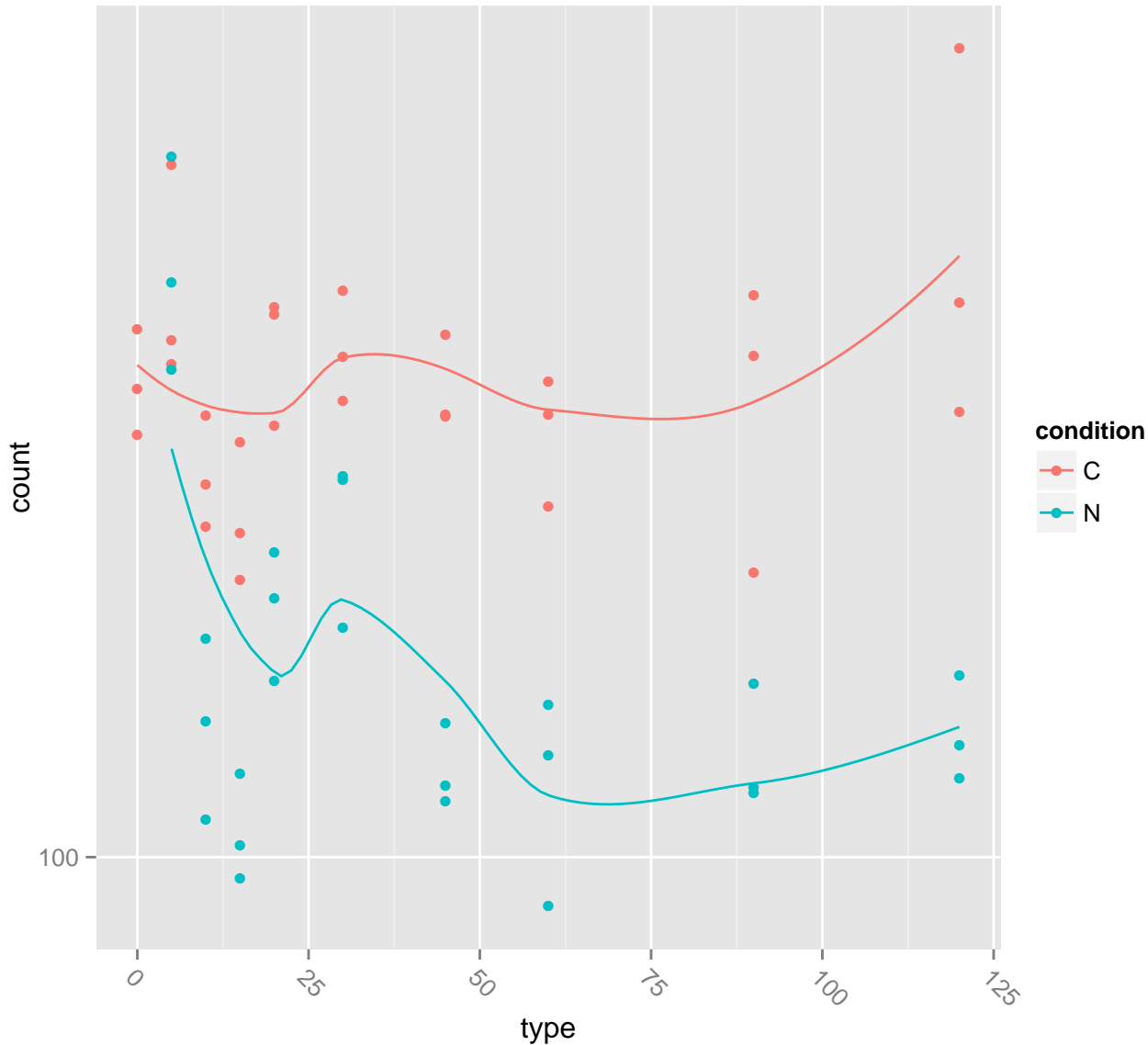
AT5G22340

l: 22 plant structures; *EXPRESSED DURING*: 13 growth stages; Has 58 Blast hits to 58



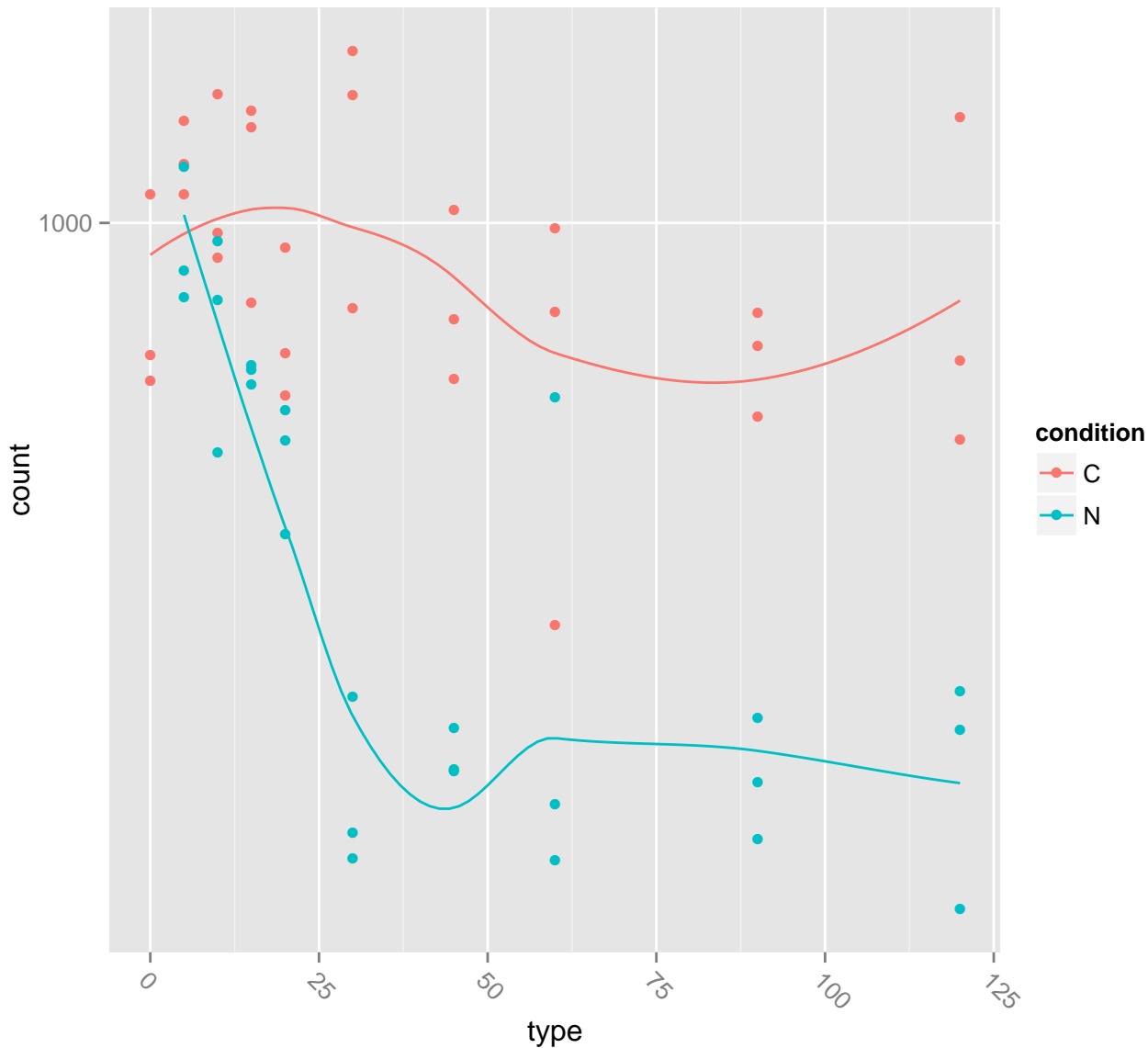
AT1G64065

Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family



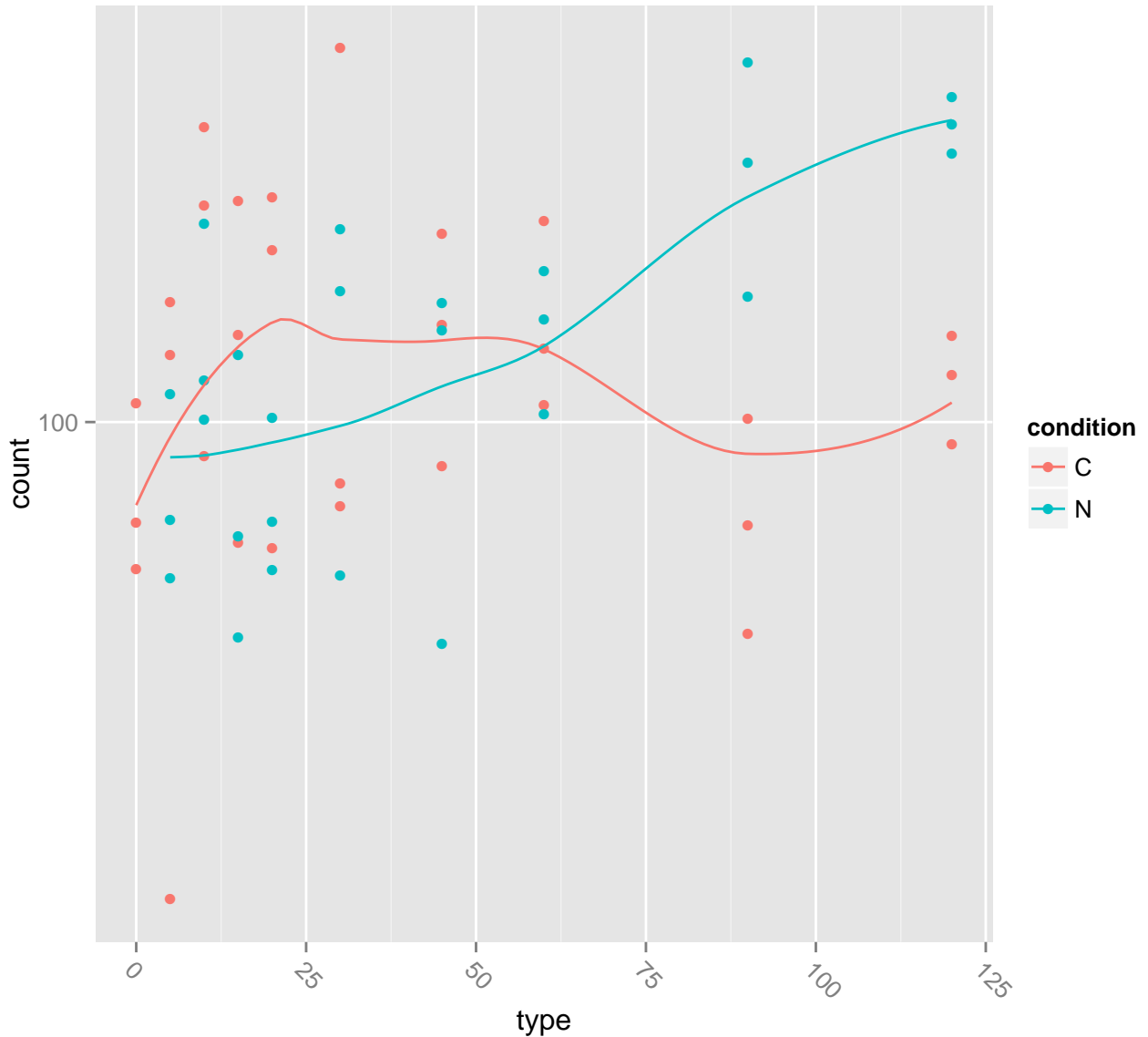
AT1G07135

glycine-rich protein



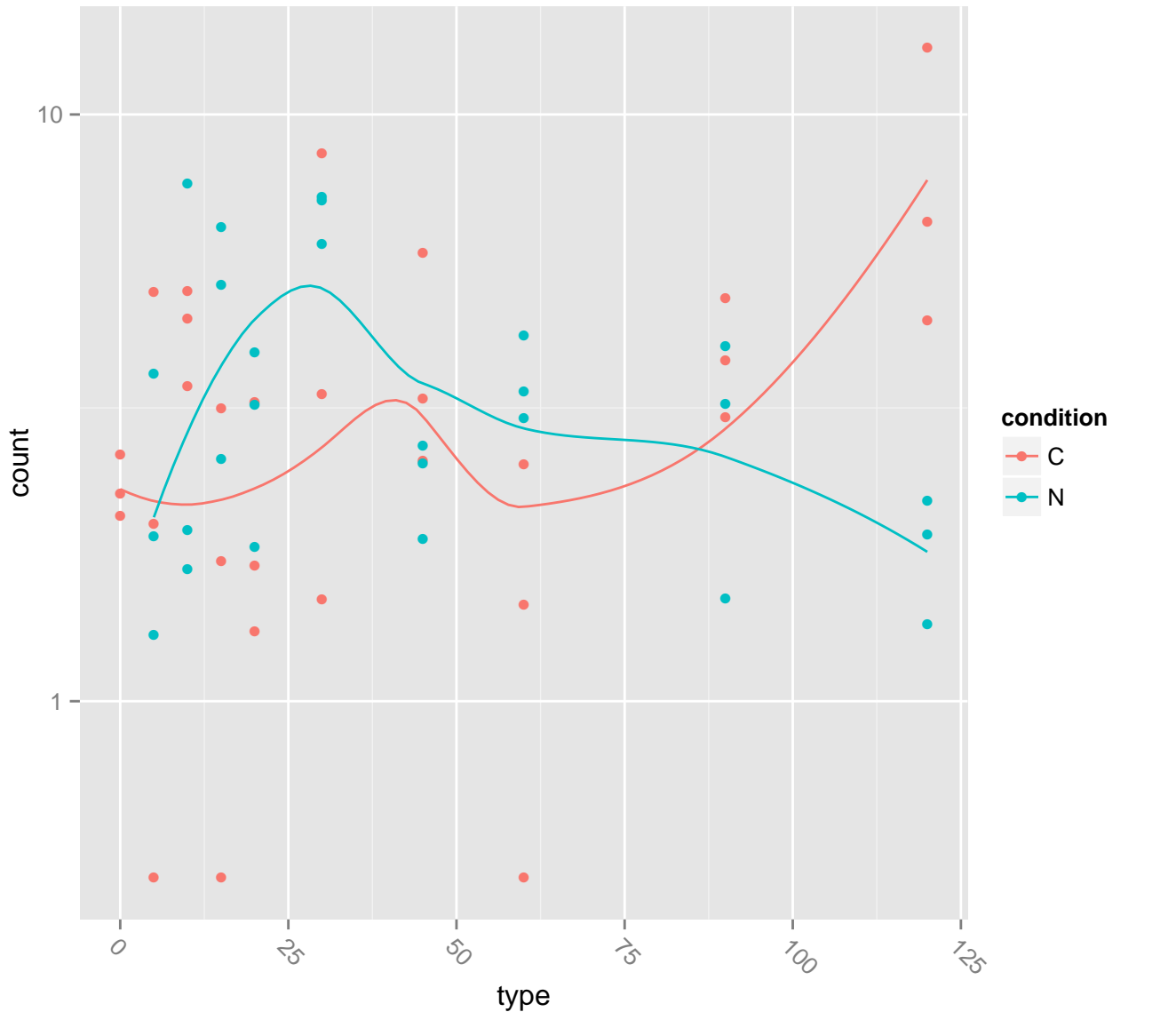
AT5G60250

zinc finger (C3HC4-type RING finger) family protein



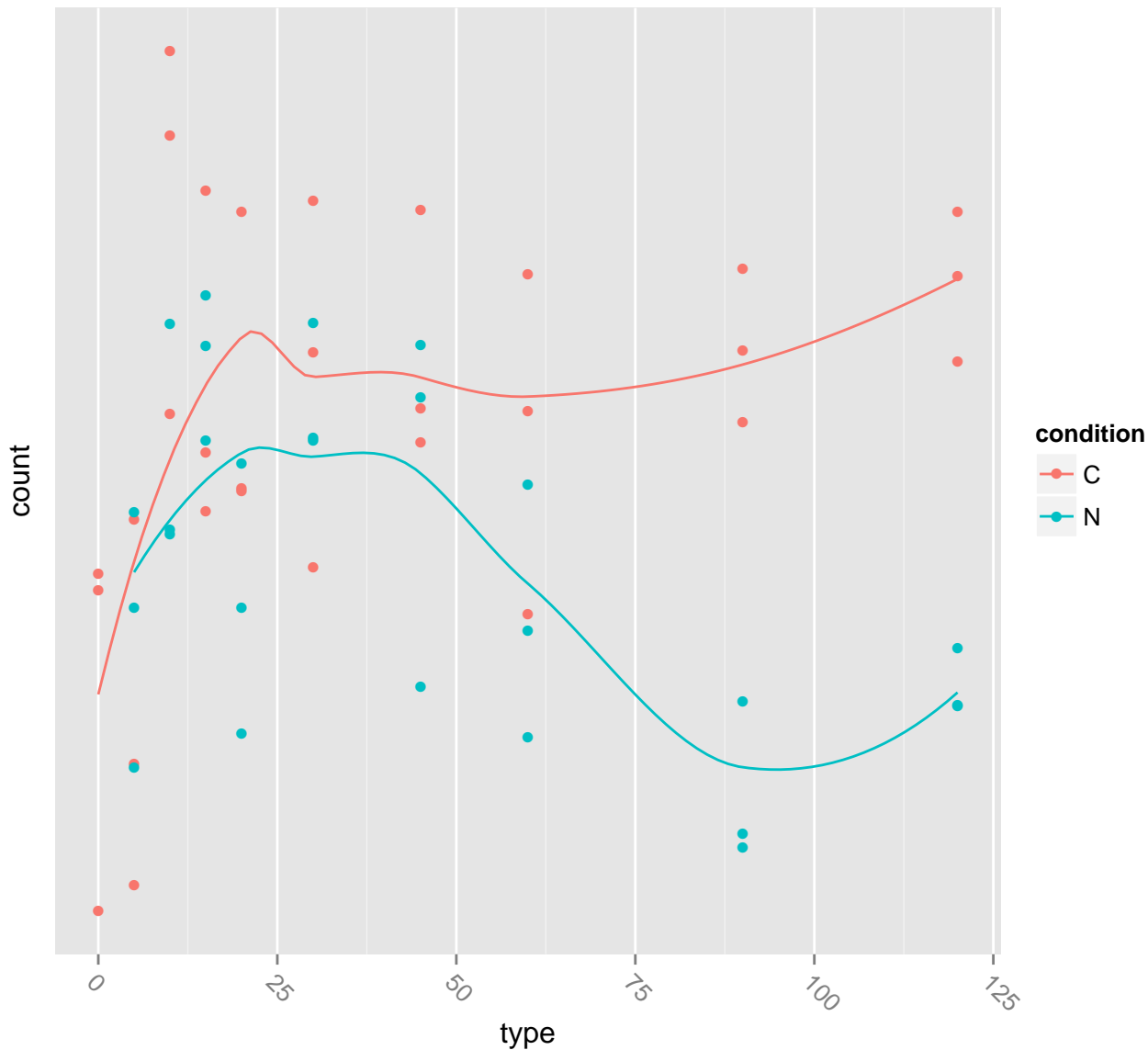
AT3G46750

species: Archae – 6; Bacteria – 163; Metazoa – 1232; Fungi – 253; Plants – 141; Viruse



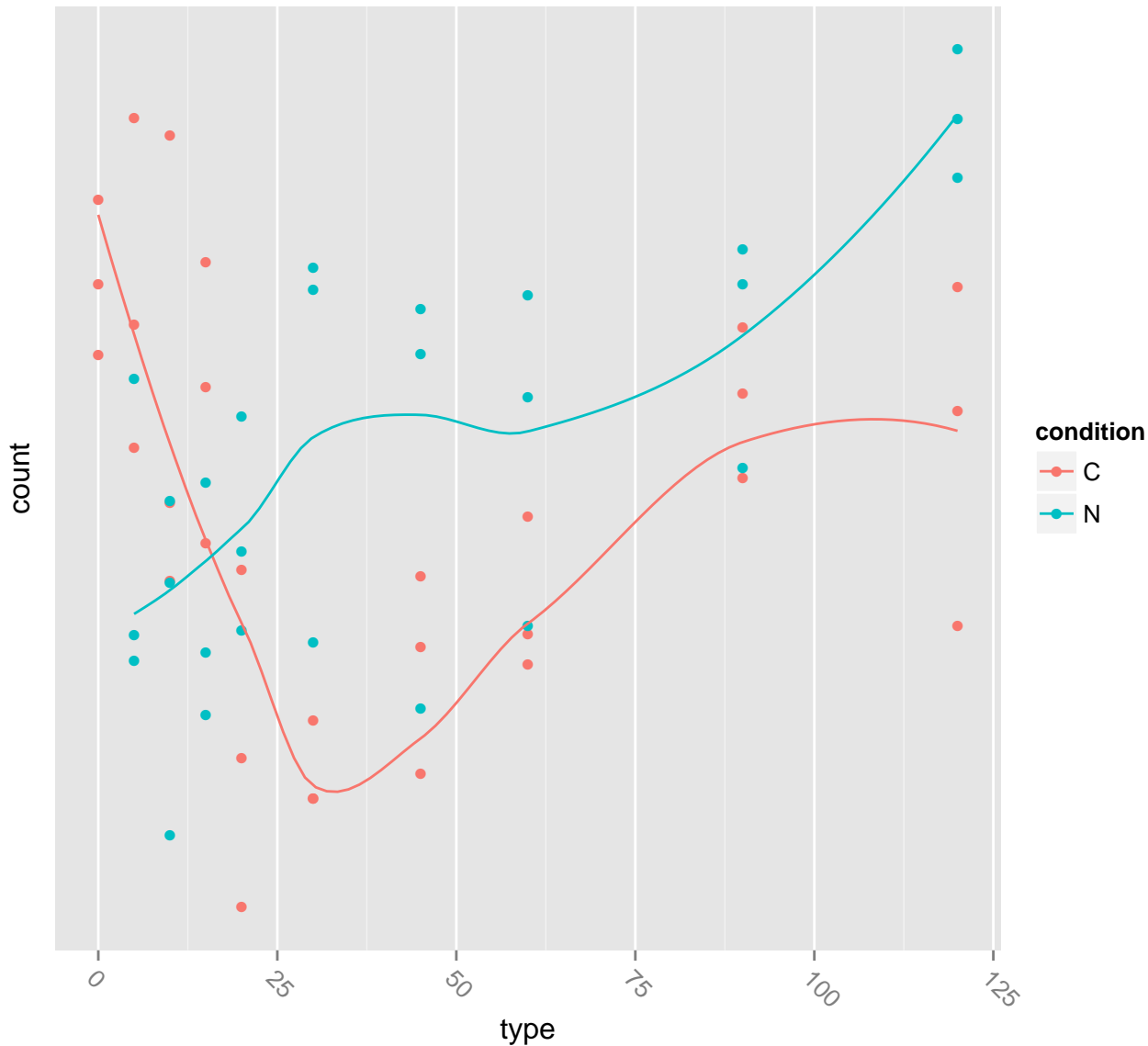
AT1G05590

"ATHEX3, HEXO2, beta-hexosaminidase 2"



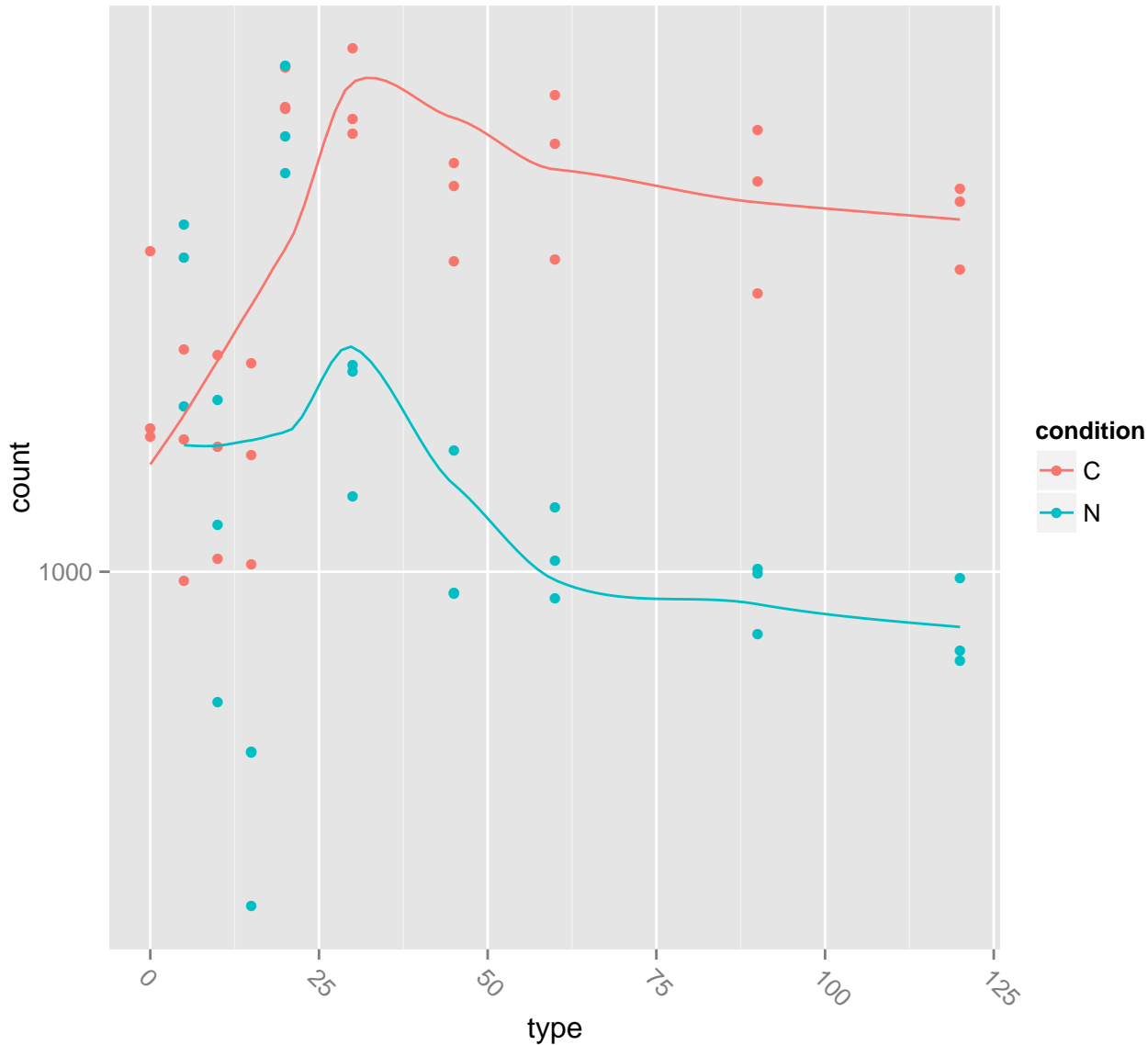
AT5G04810

pentatricopeptide (PPR) repeat-containing protein



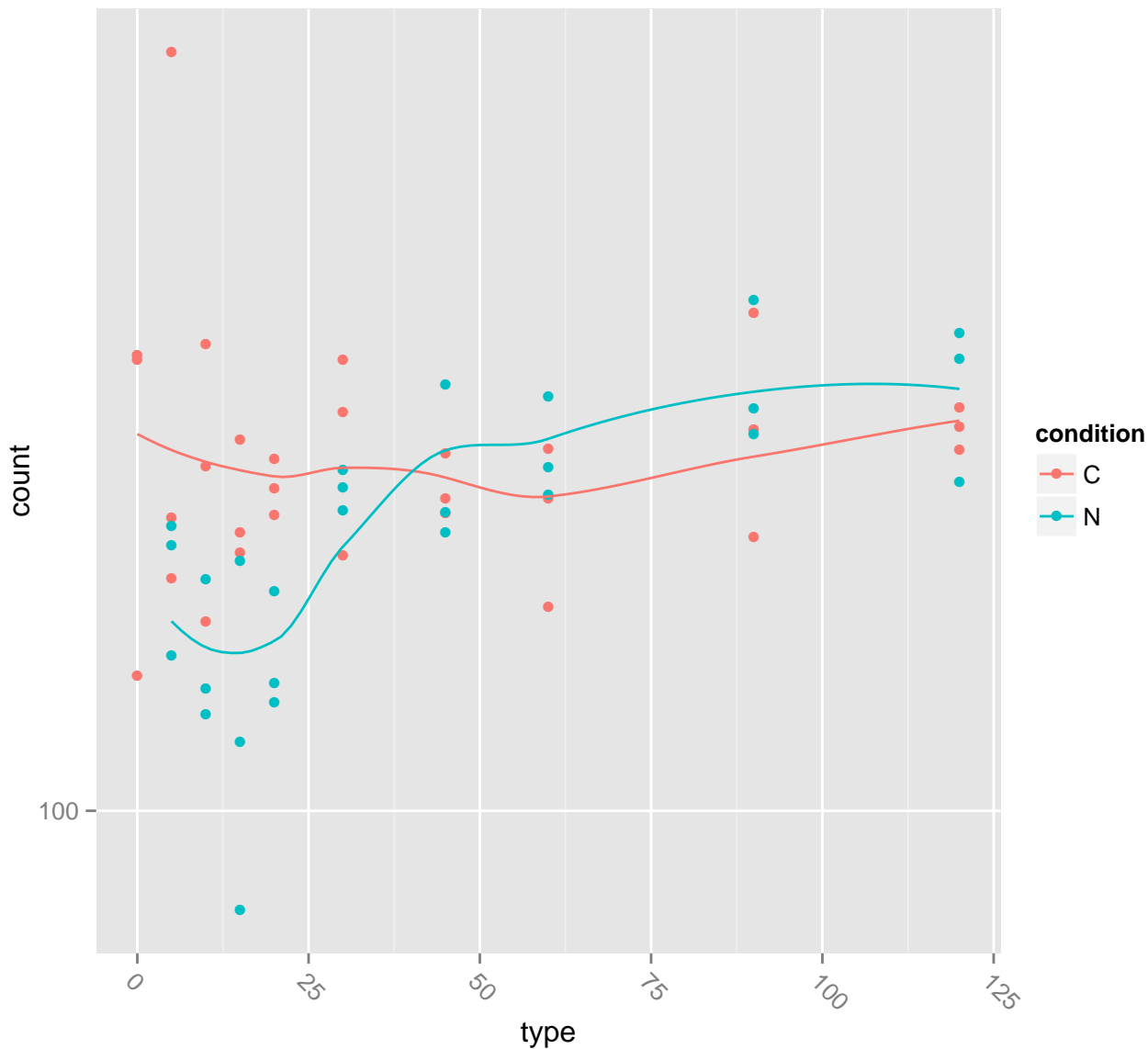
AT1G75080

"BZR1, Brassinosteroid signalling positive regulator (BZR1) family protein"



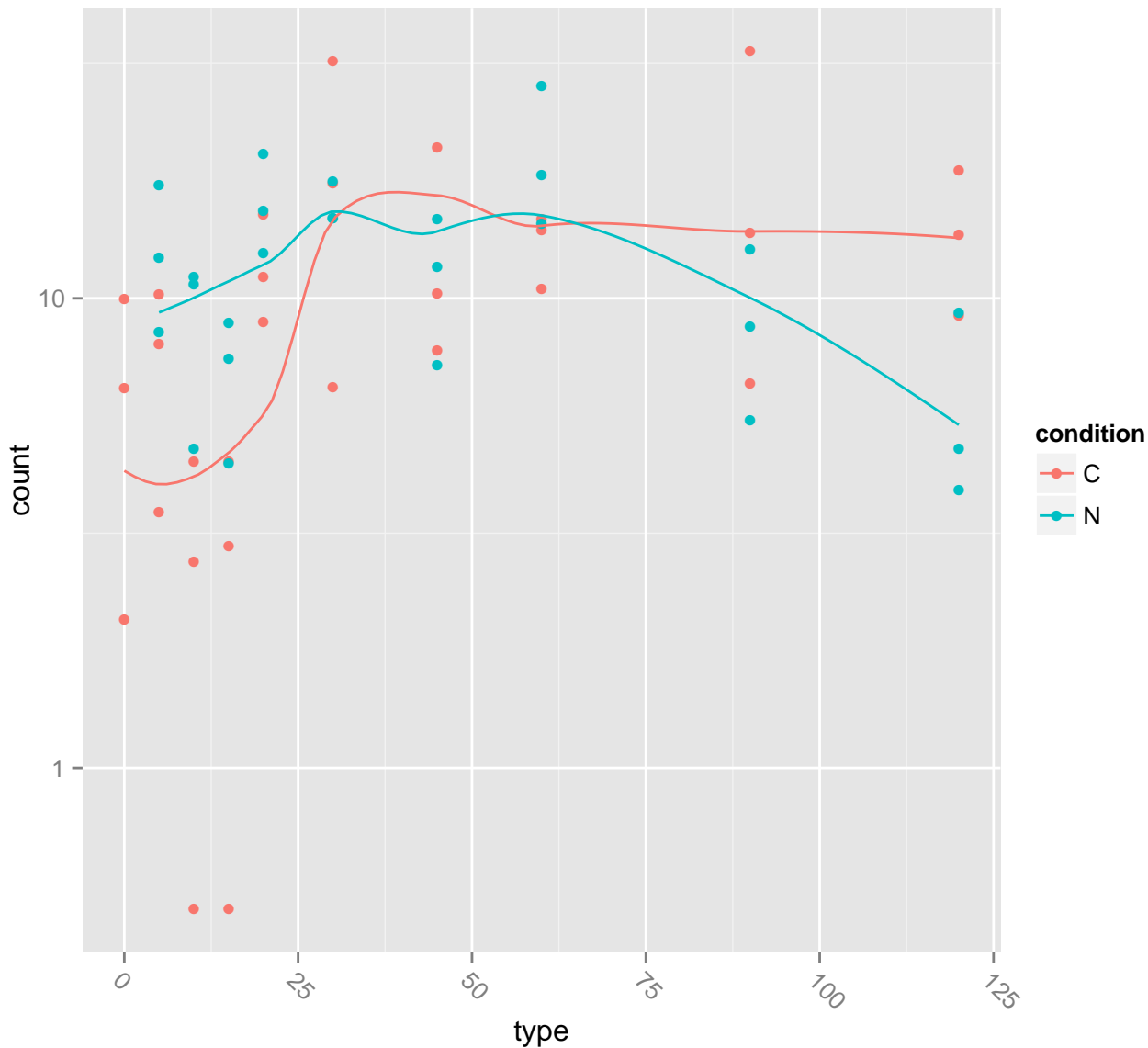
AT5G20640

Protein of unknown function (DUF567)



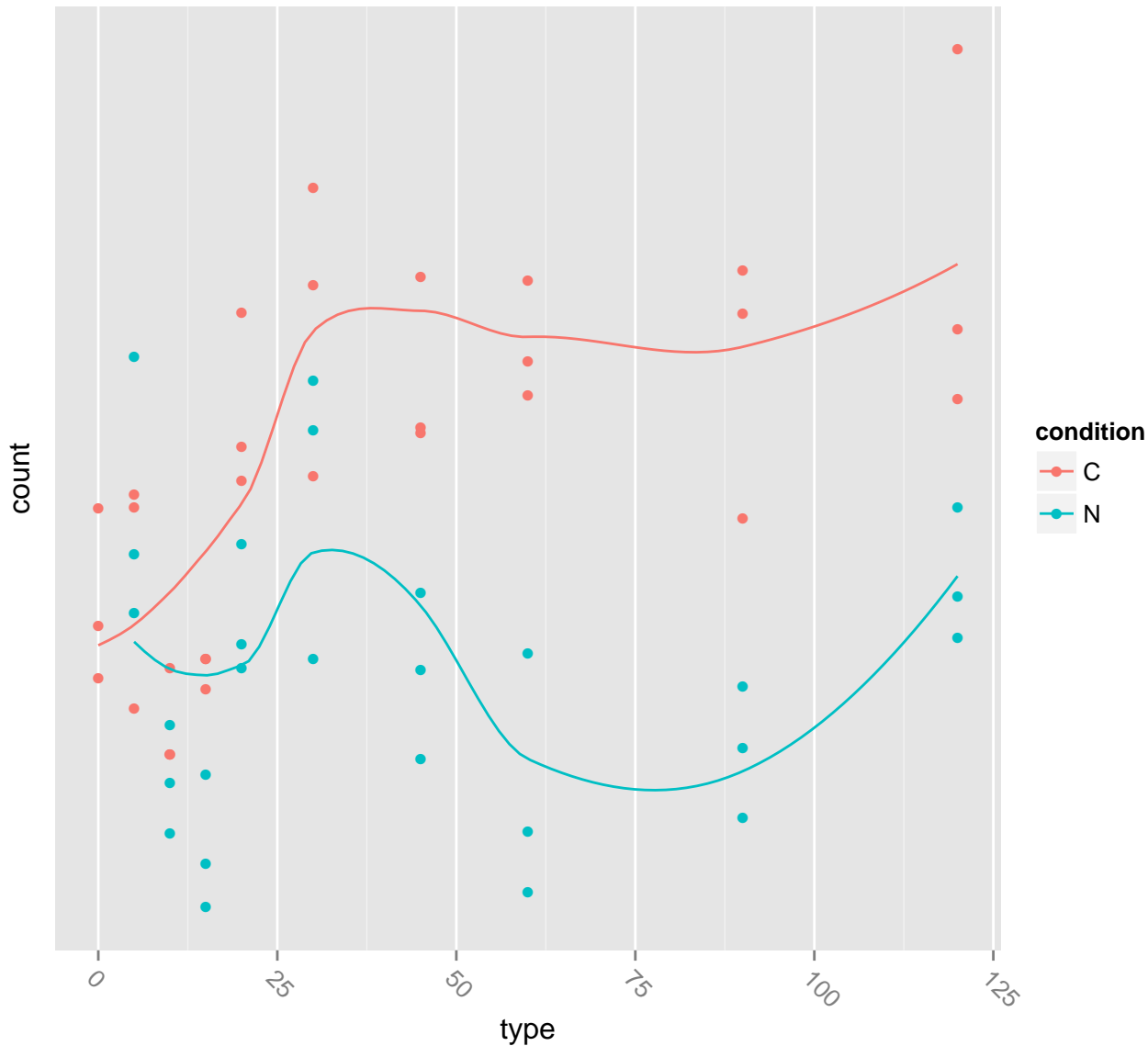
AT1G62280

"SLAH1, SLAC1 homologue 1"



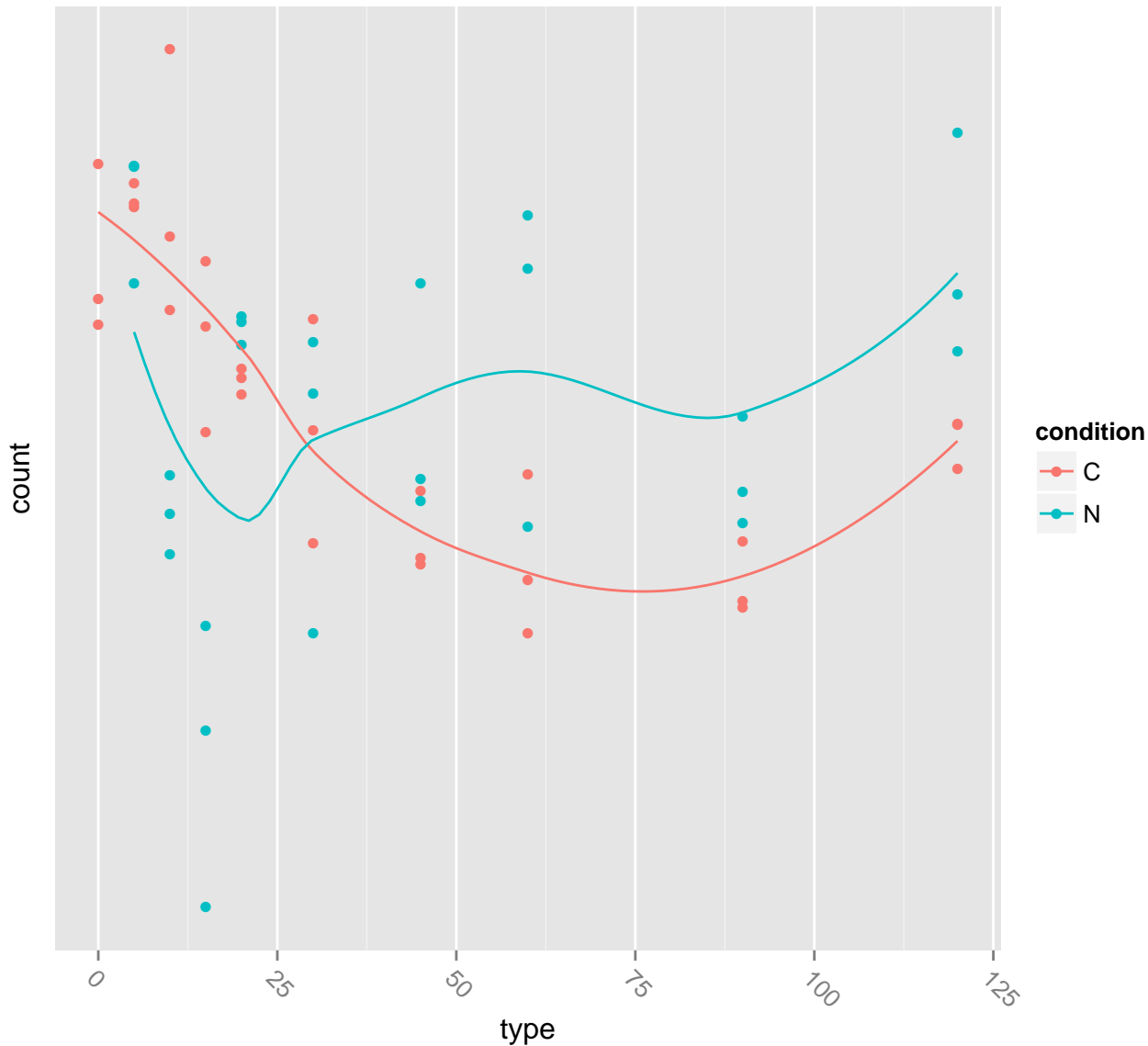
AT1G21130

O-methyltransferase family protein



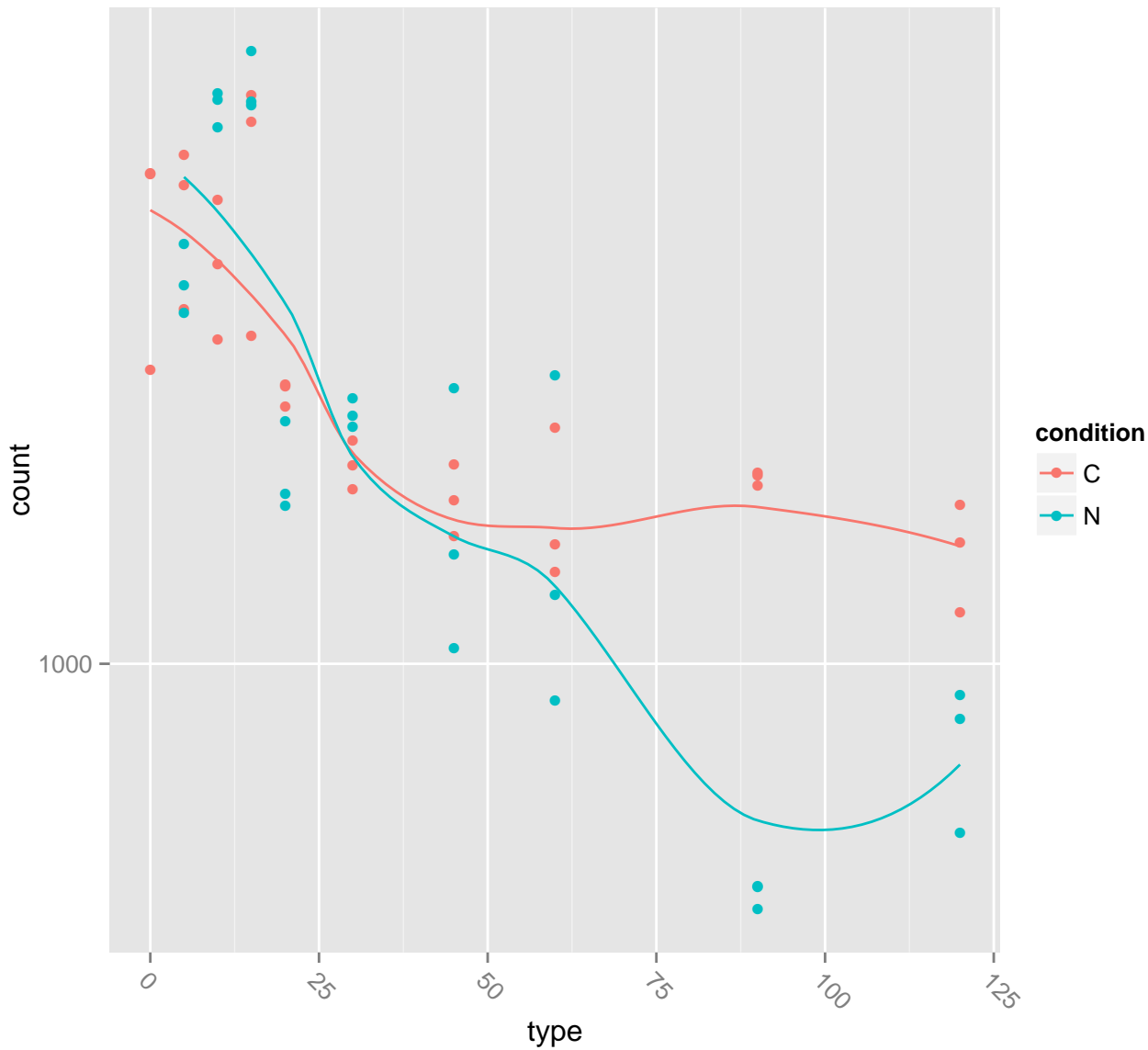
AT5G62260

AT hook motif DNA-binding family protein



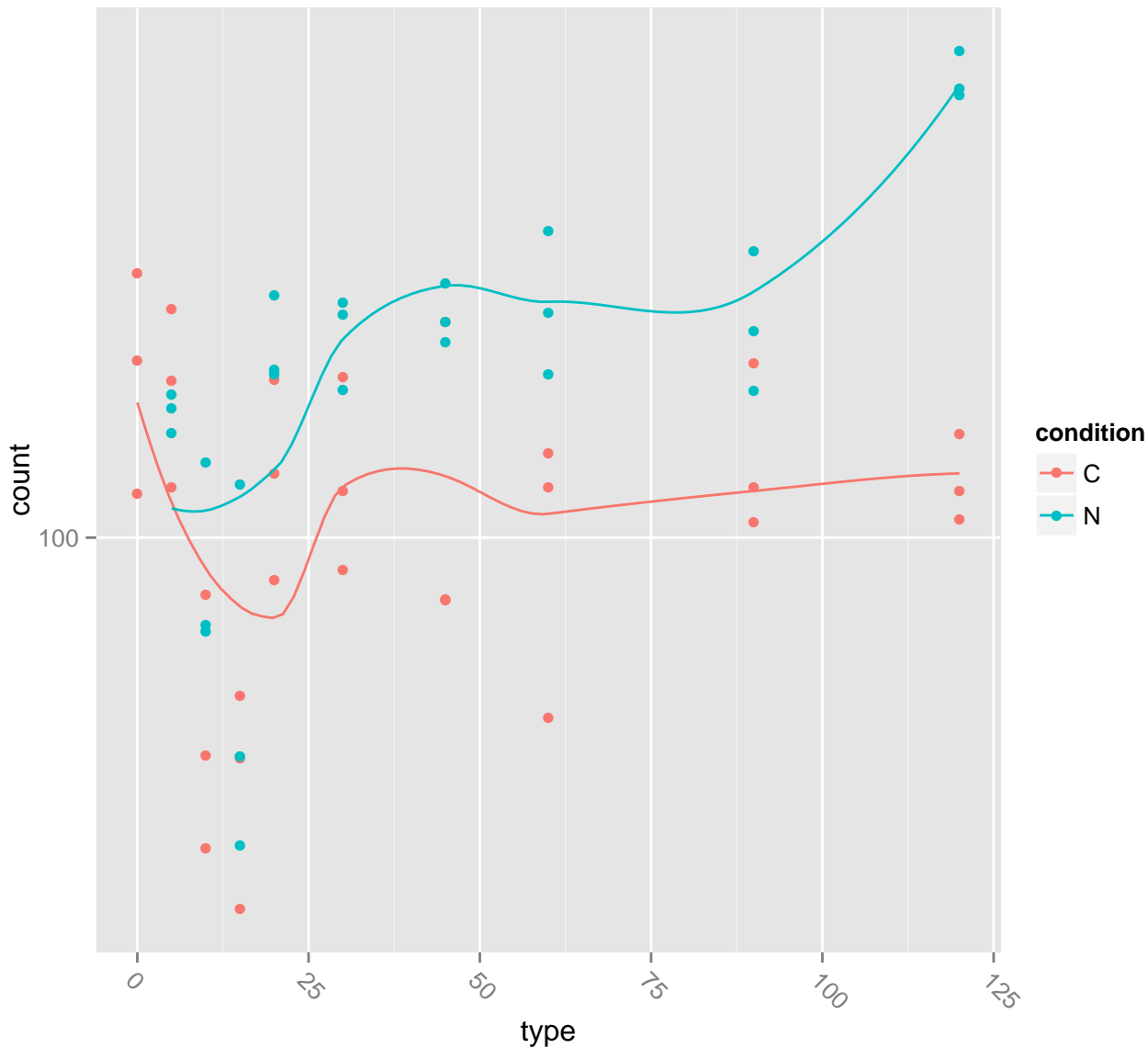
AT5G11950

Putative lysine decarboxylase family protein



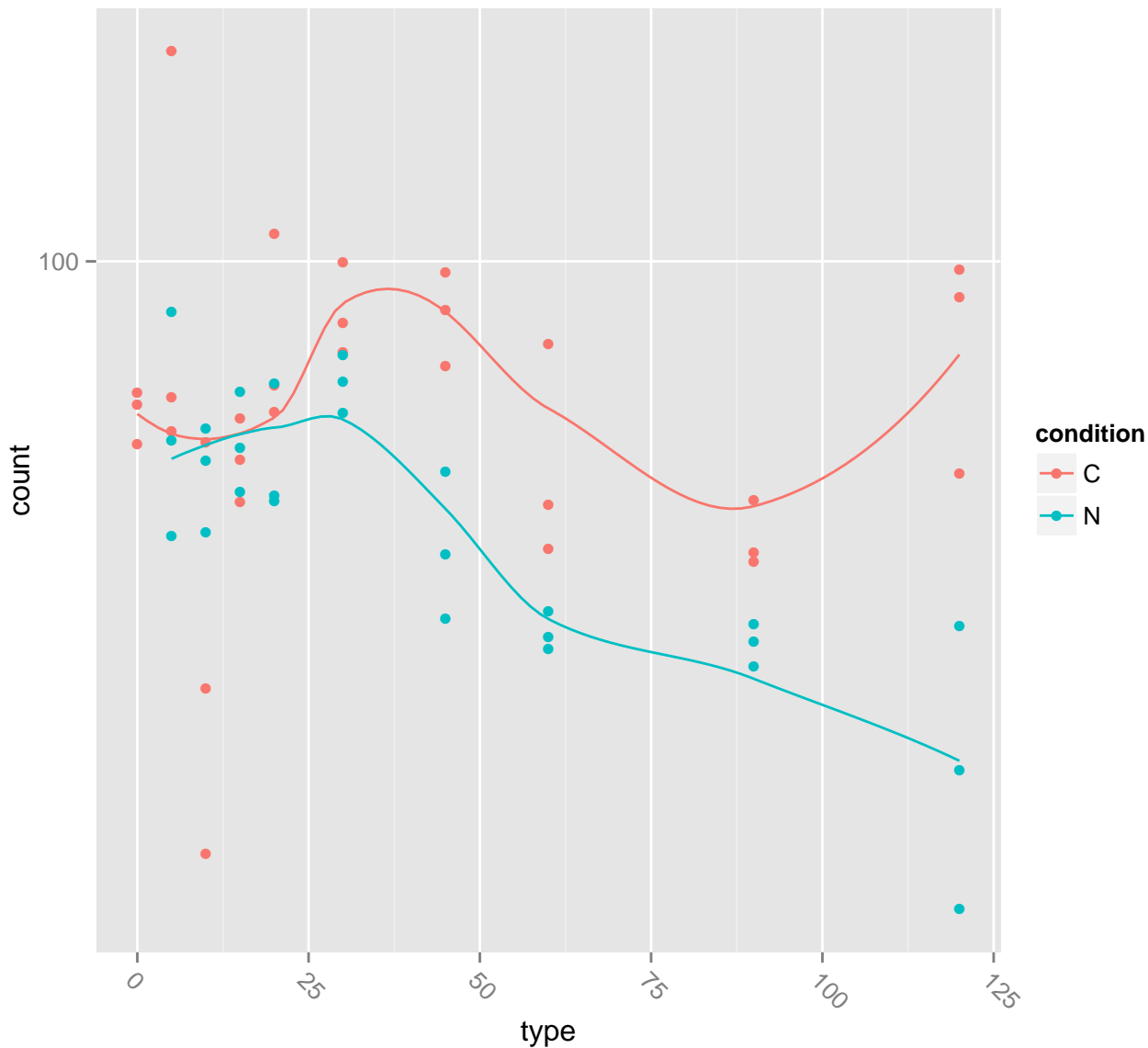
AT4G38160

"pde191, Mitochondrial transcription termination factor family protein"



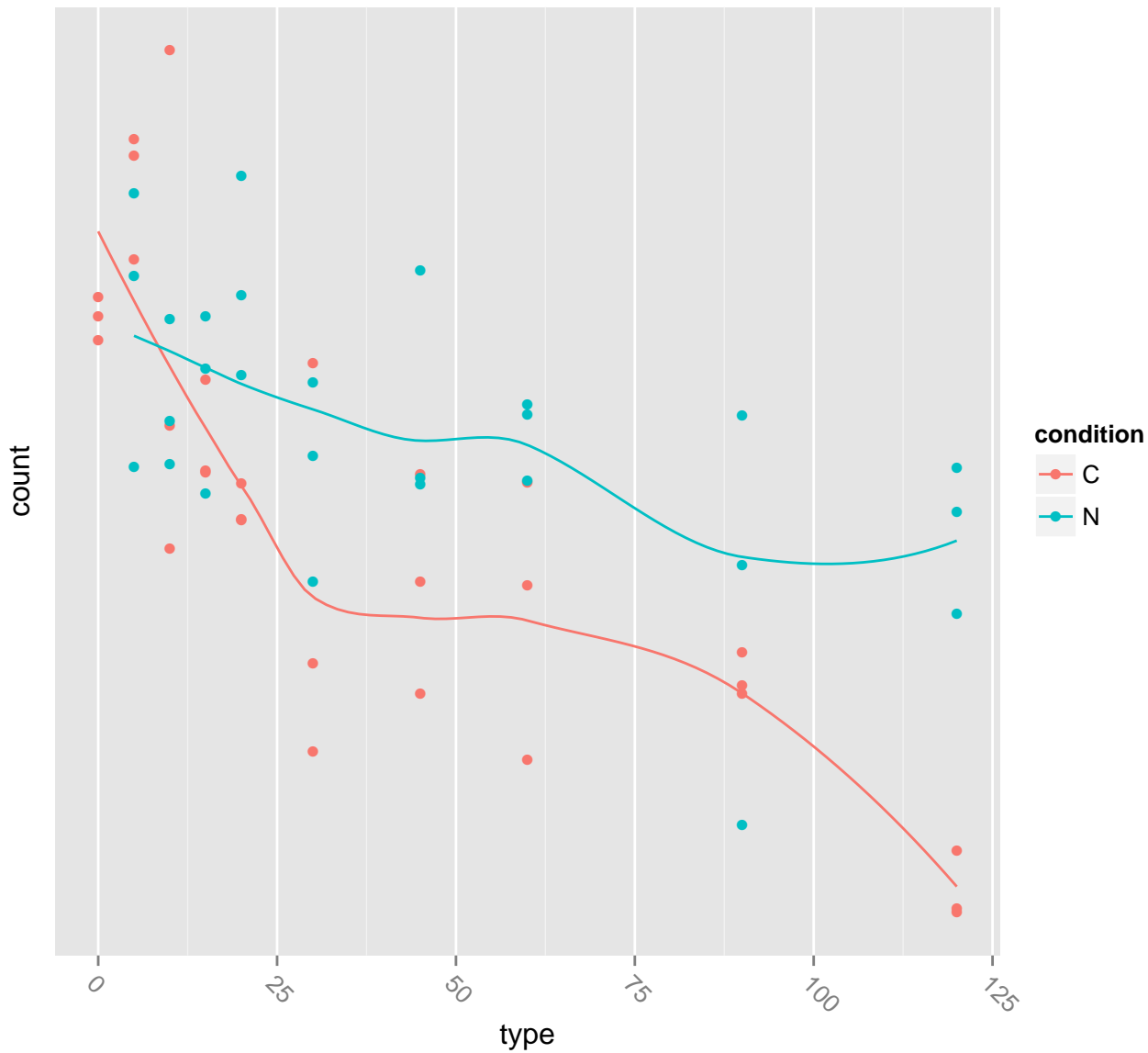
AT3G47760

"ATATH4, ATH4, ABC2 homolog 4"



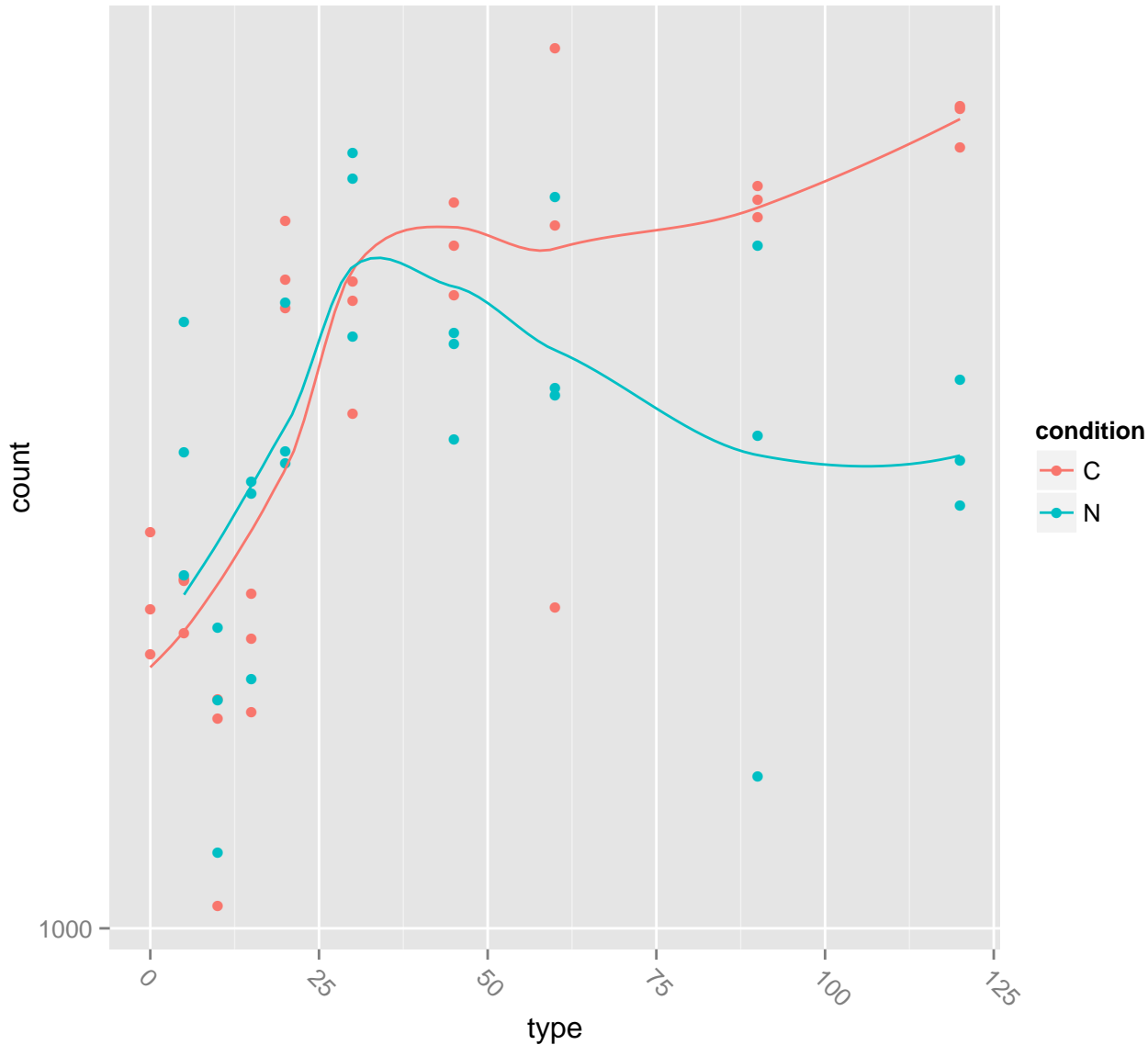
AT3G48115

other RNA



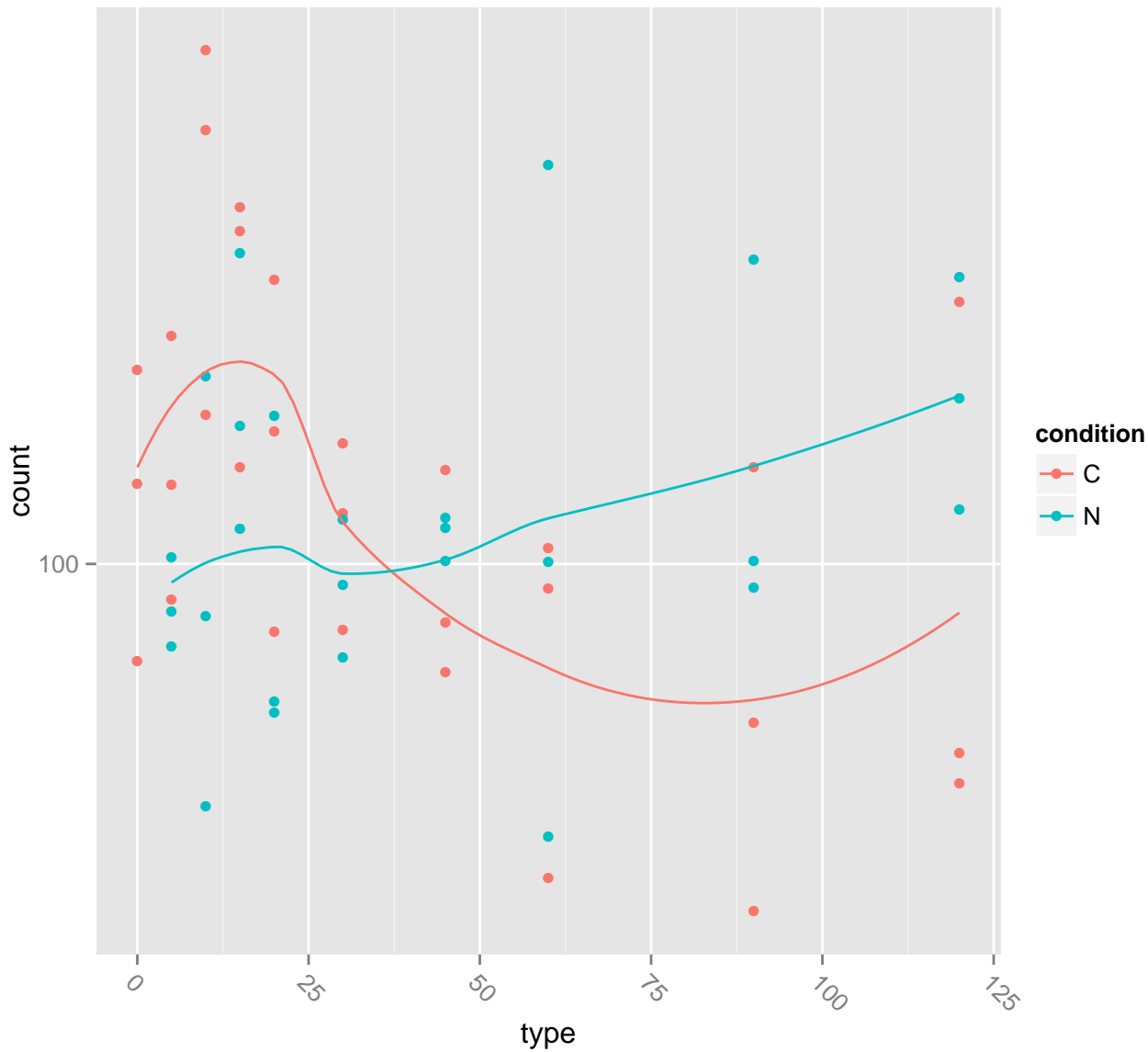
AT2G38740

Haloacid dehalogenase-like hydrolase (HAD) superfamily protein



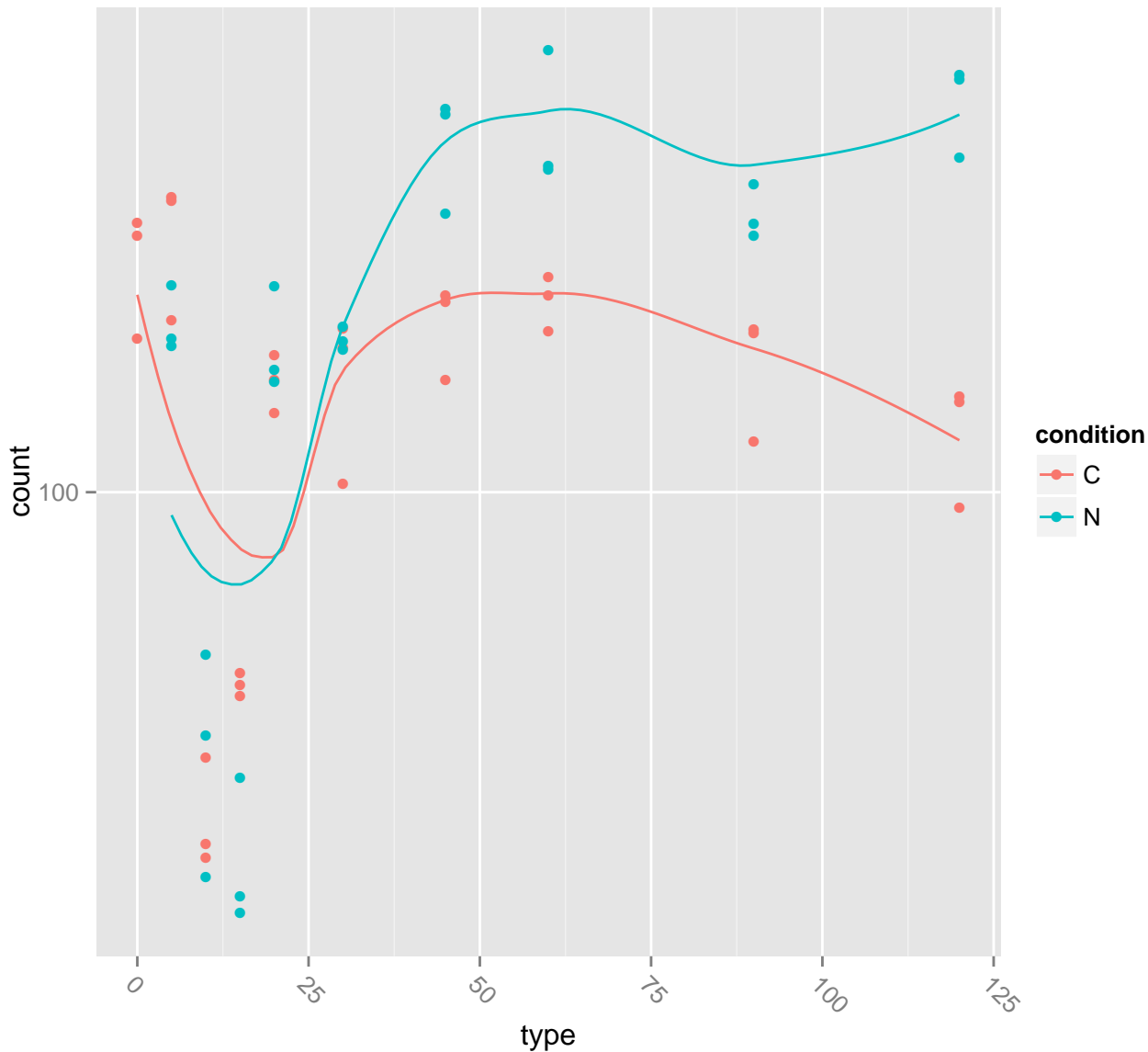
AT2G42260

"PYM, UVI4, uv-b-insensitive 4"



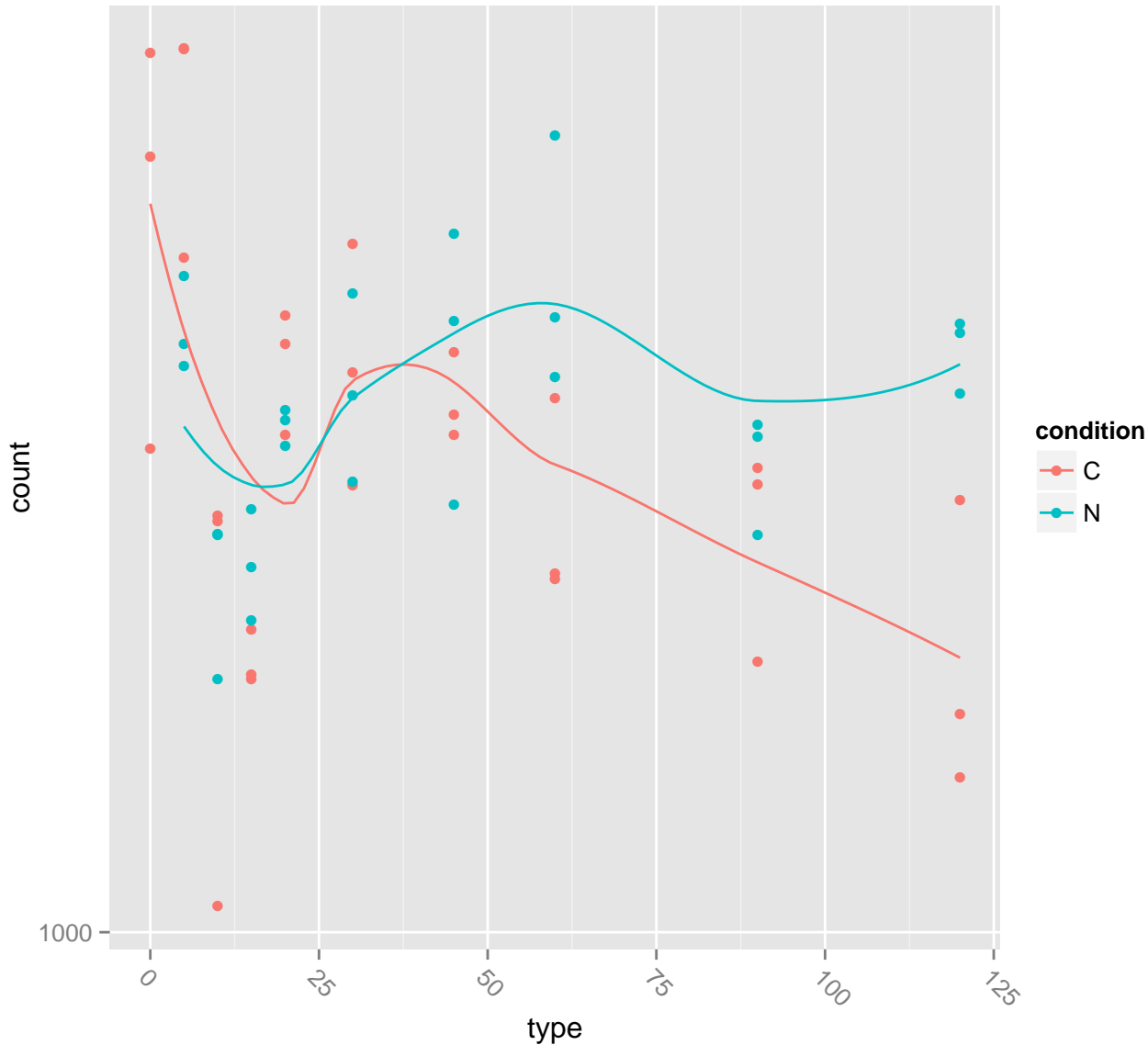
AT2G43375

other RNA



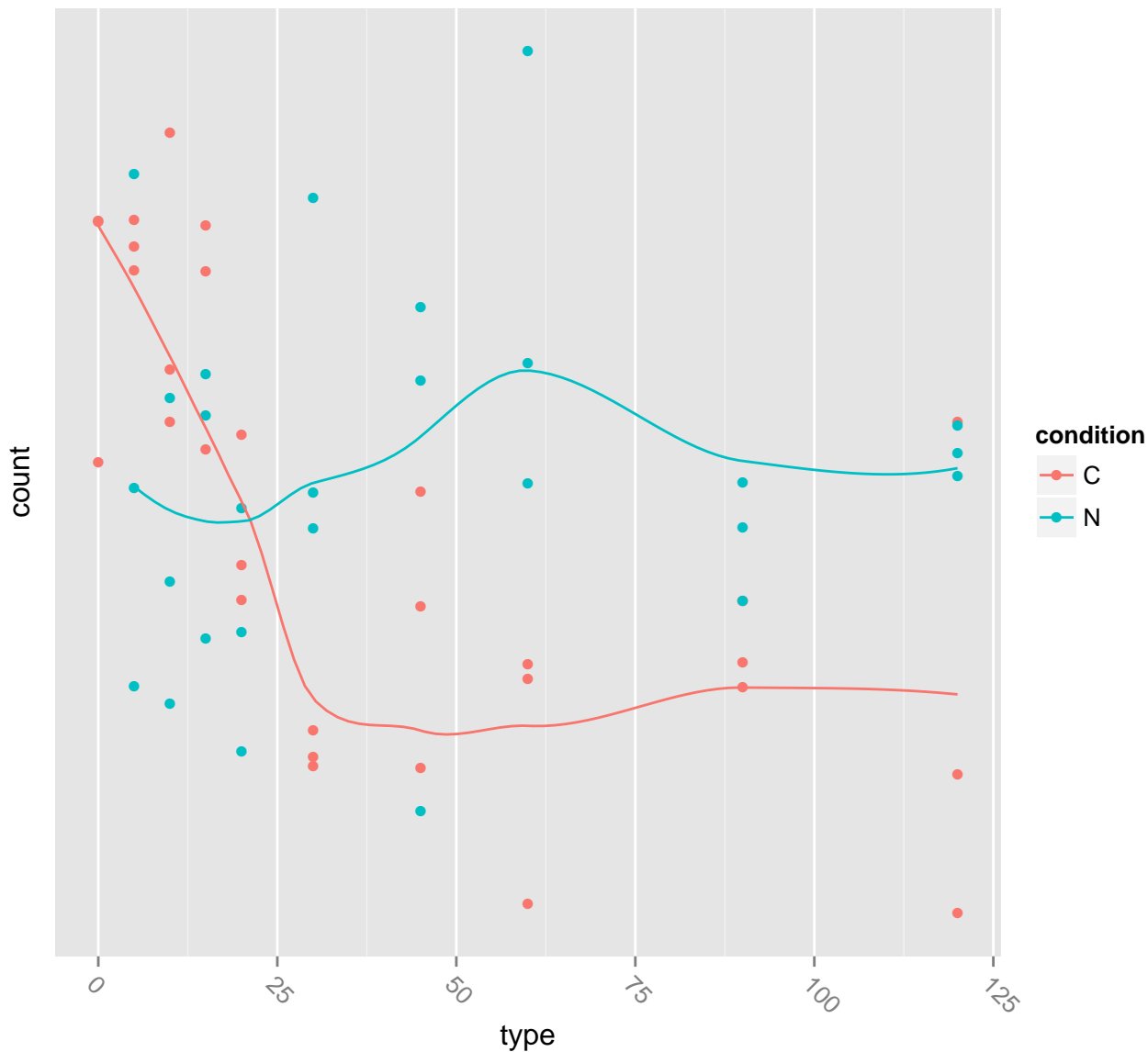
AT1G35320

G30160.1); Has 9 Blast hits to 9 proteins in 1 species: Archae - 0; Bacteria - 0; Metazoa



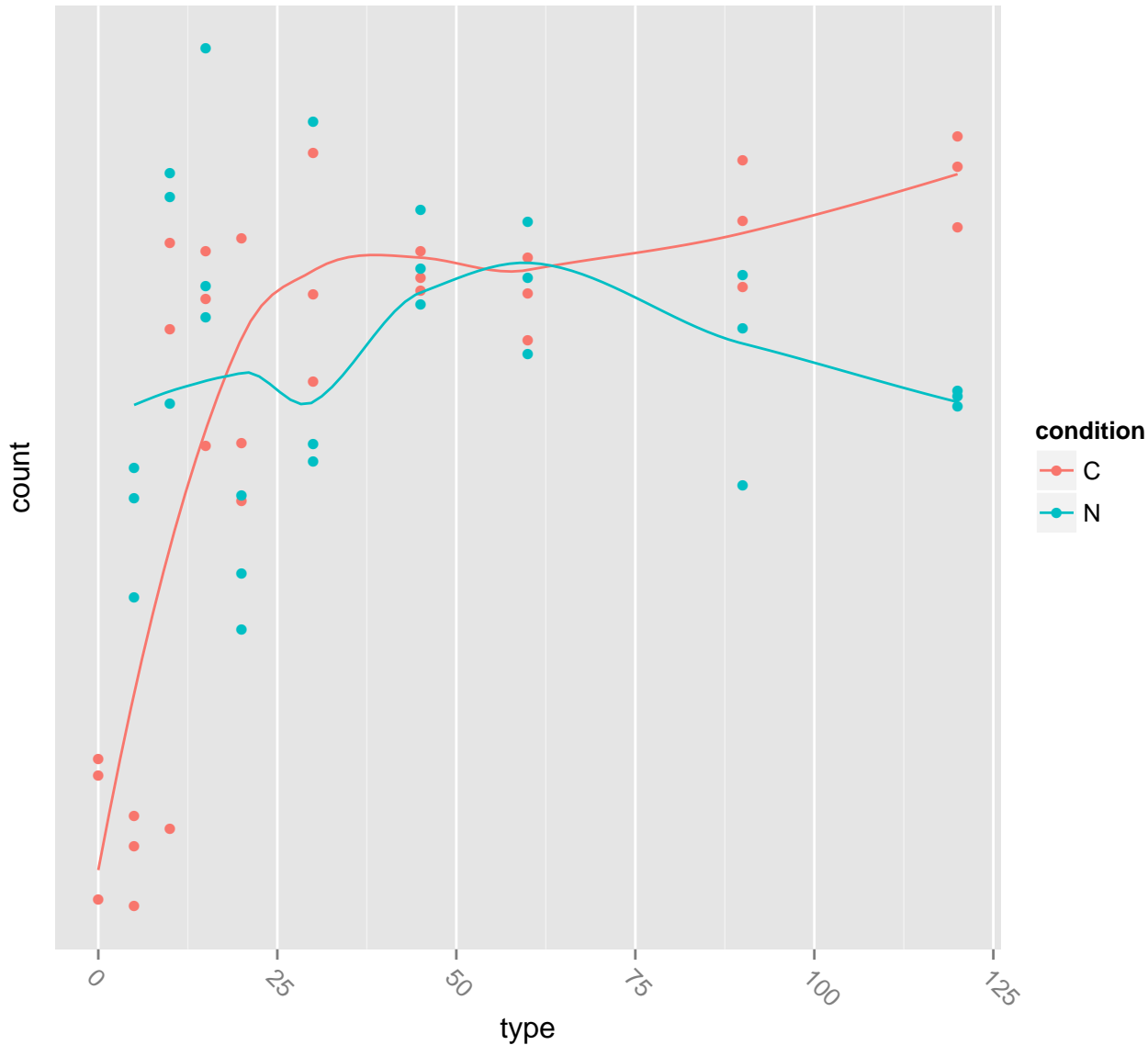
AT1G73440

calmodulin-related



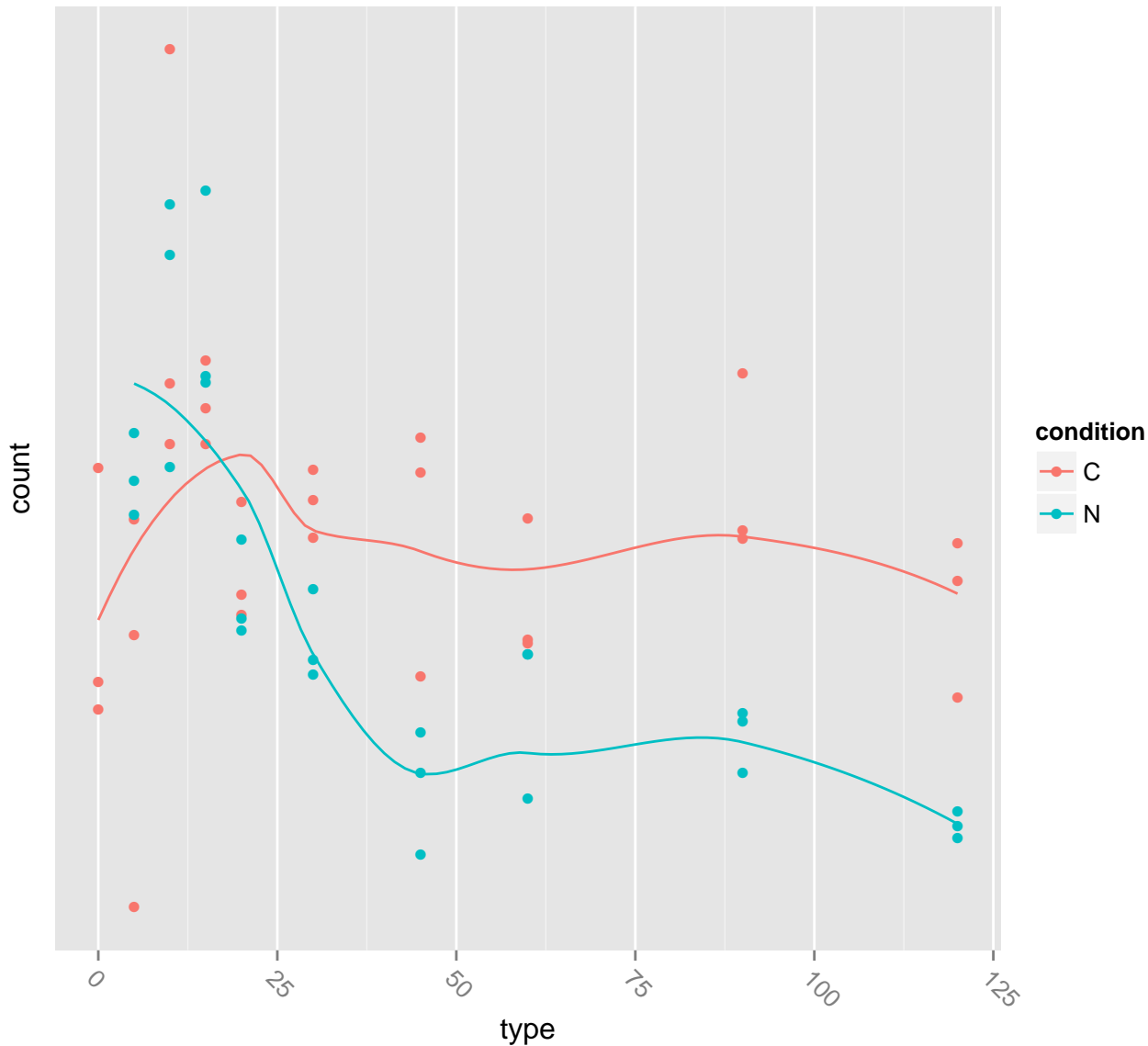
AT1G17890

"GER2, NAD(P)-binding Rossmann-fold superfamily protein"



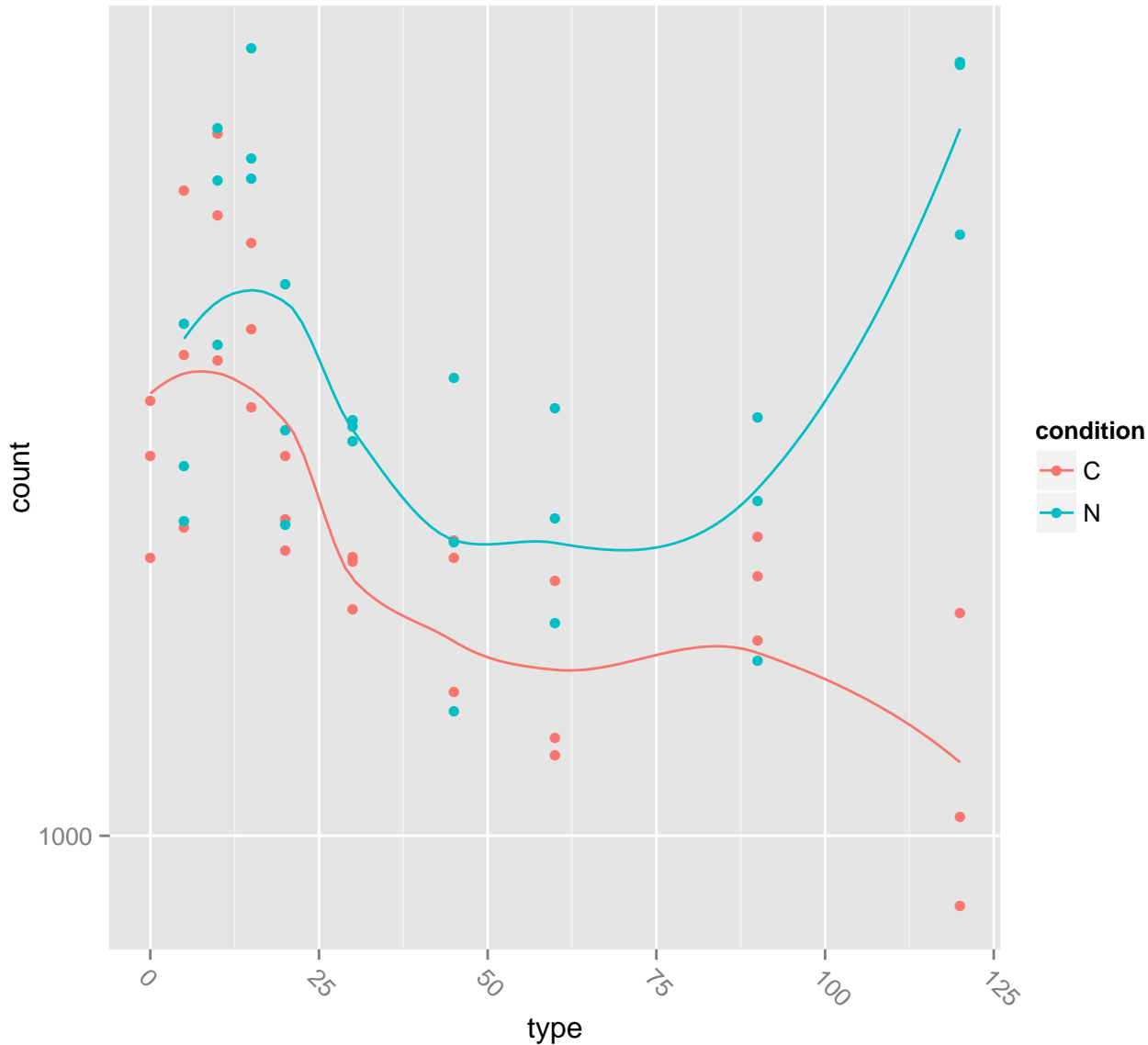
AT1G31440

SH3 domain-containing protein



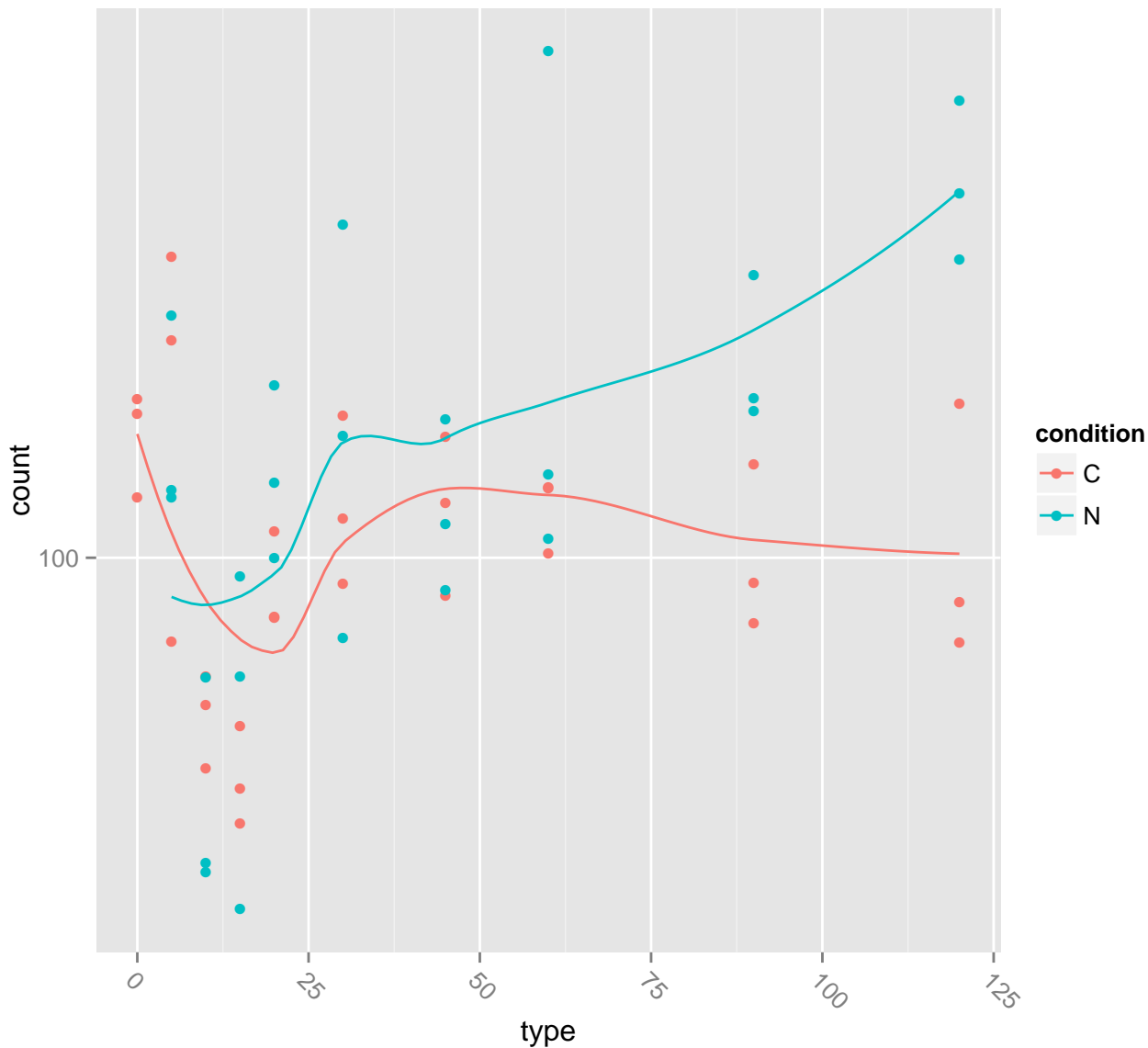
AT3G27030

(InterPro:IPR021775); BEST Arabidopsis thaliana protein match is: Protein of unknown



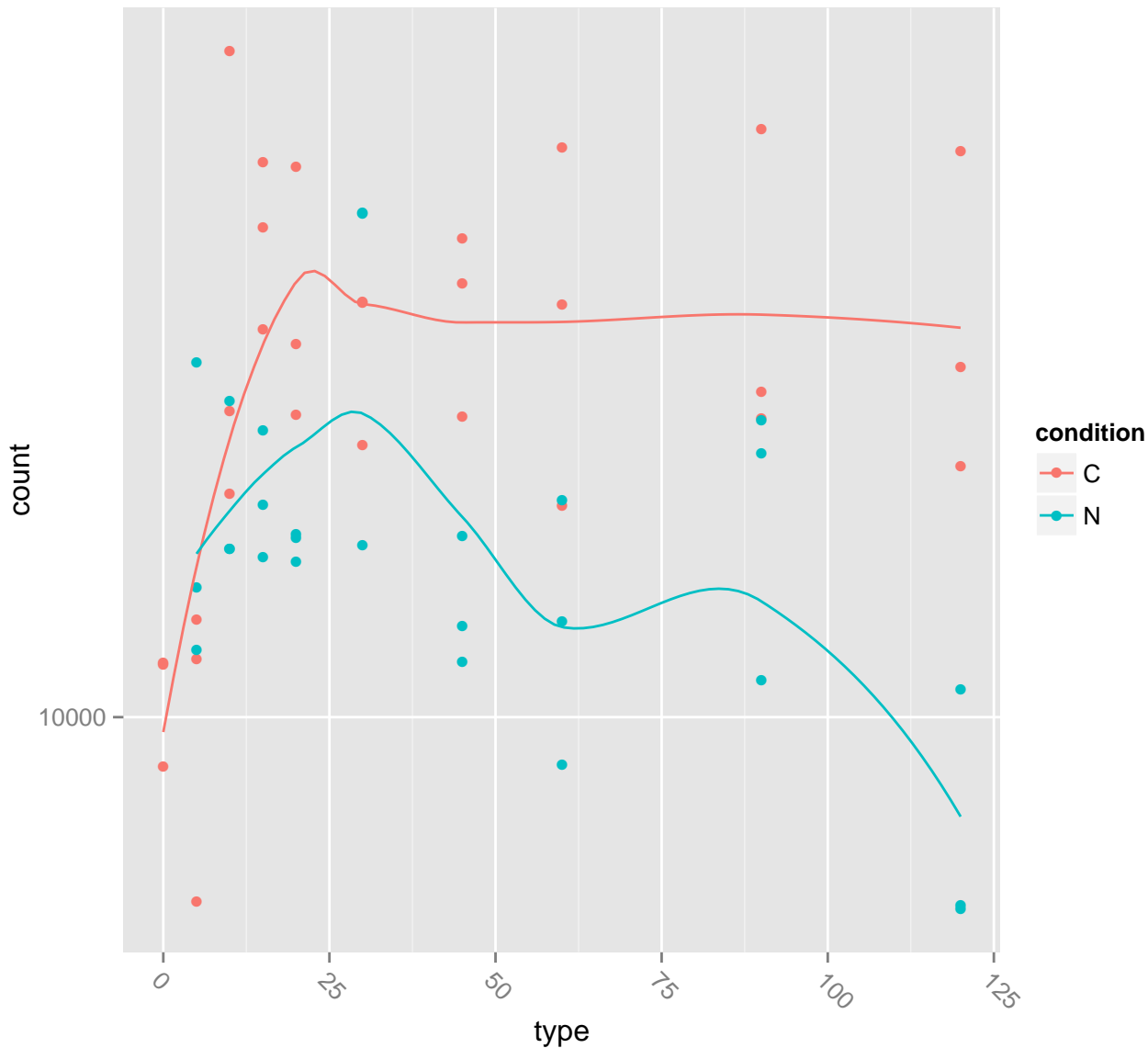
AT3G59930

Encodes a defensin-like (DEFL) family protein.



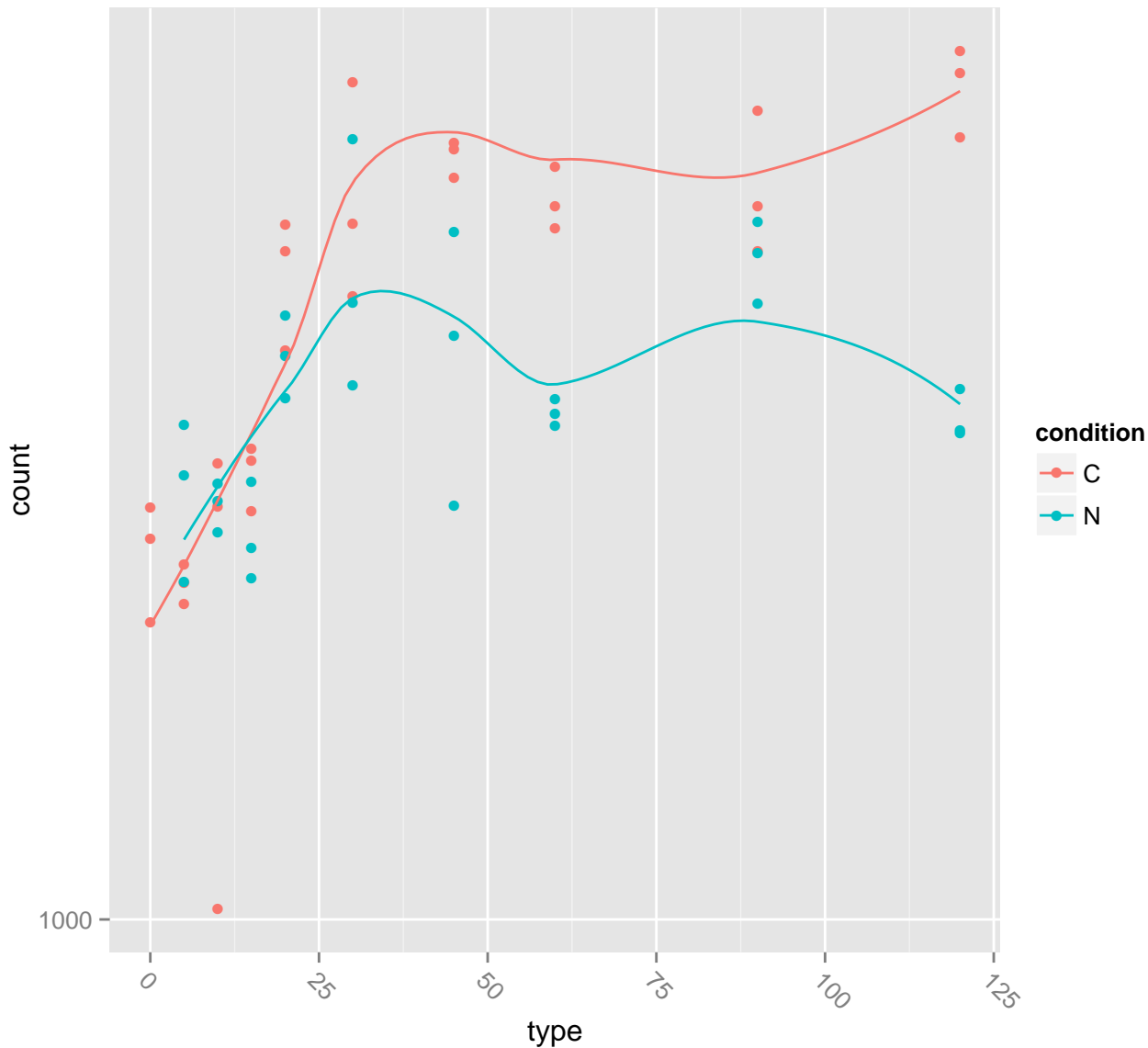
AT5G60360

"AALP, ALP, SAG2, aleurain-like protease"



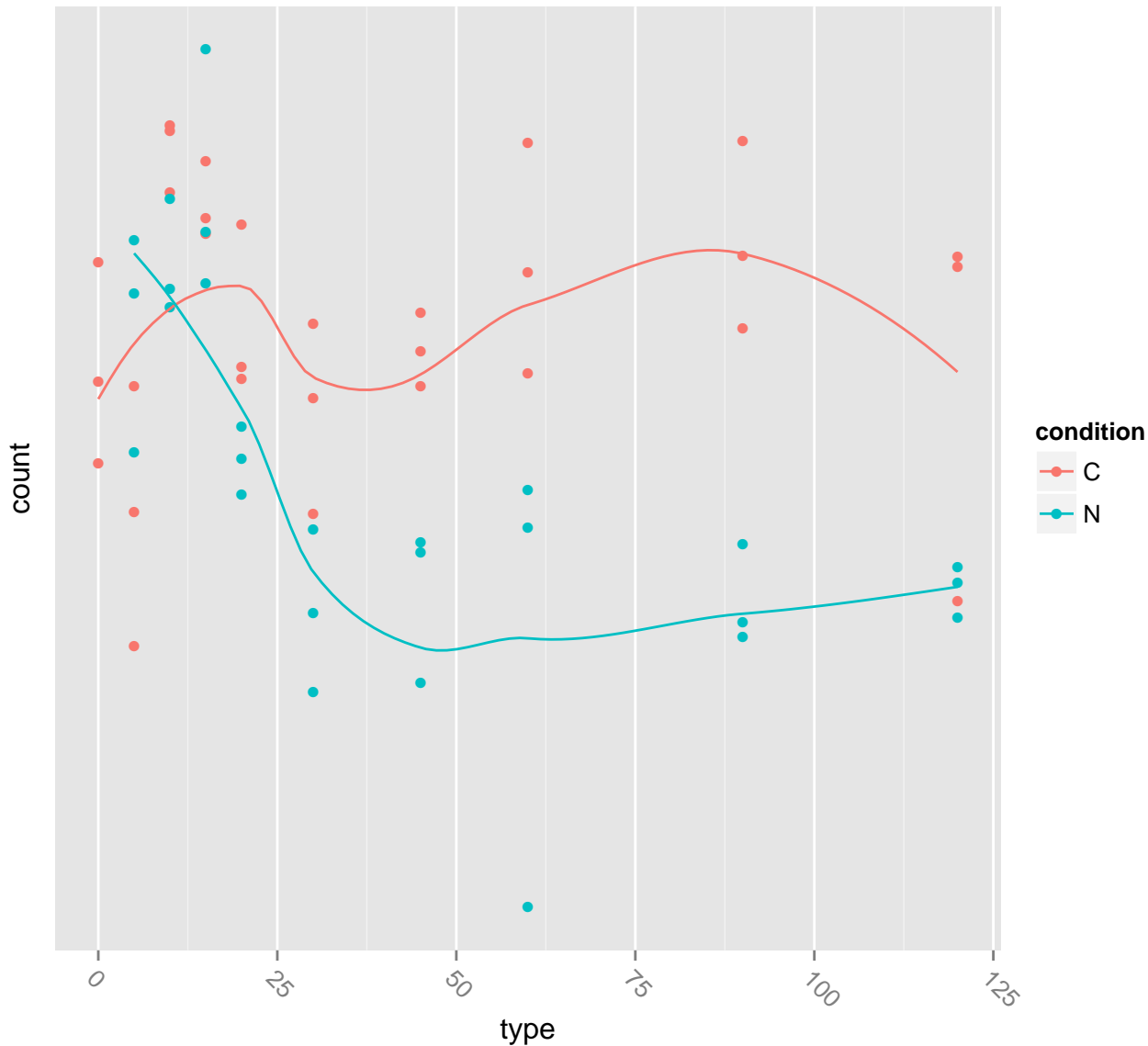
AT5G16150

"GLT1, PGLCT, plastidic GLC translocator"



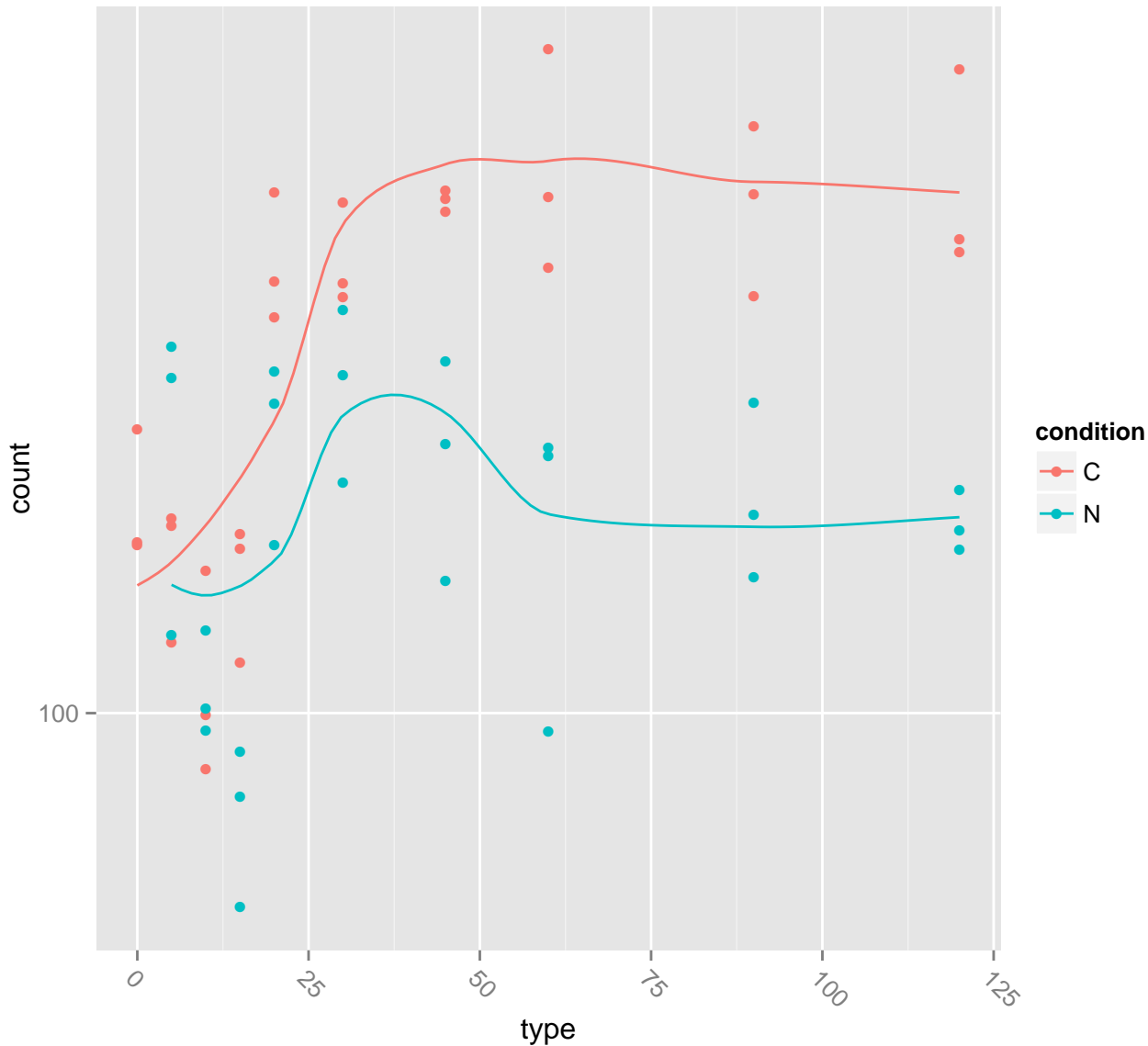
AT1G02390

"ATGPAT2, GPAT2, glycerol-3-phosphate acyltransferase 2"



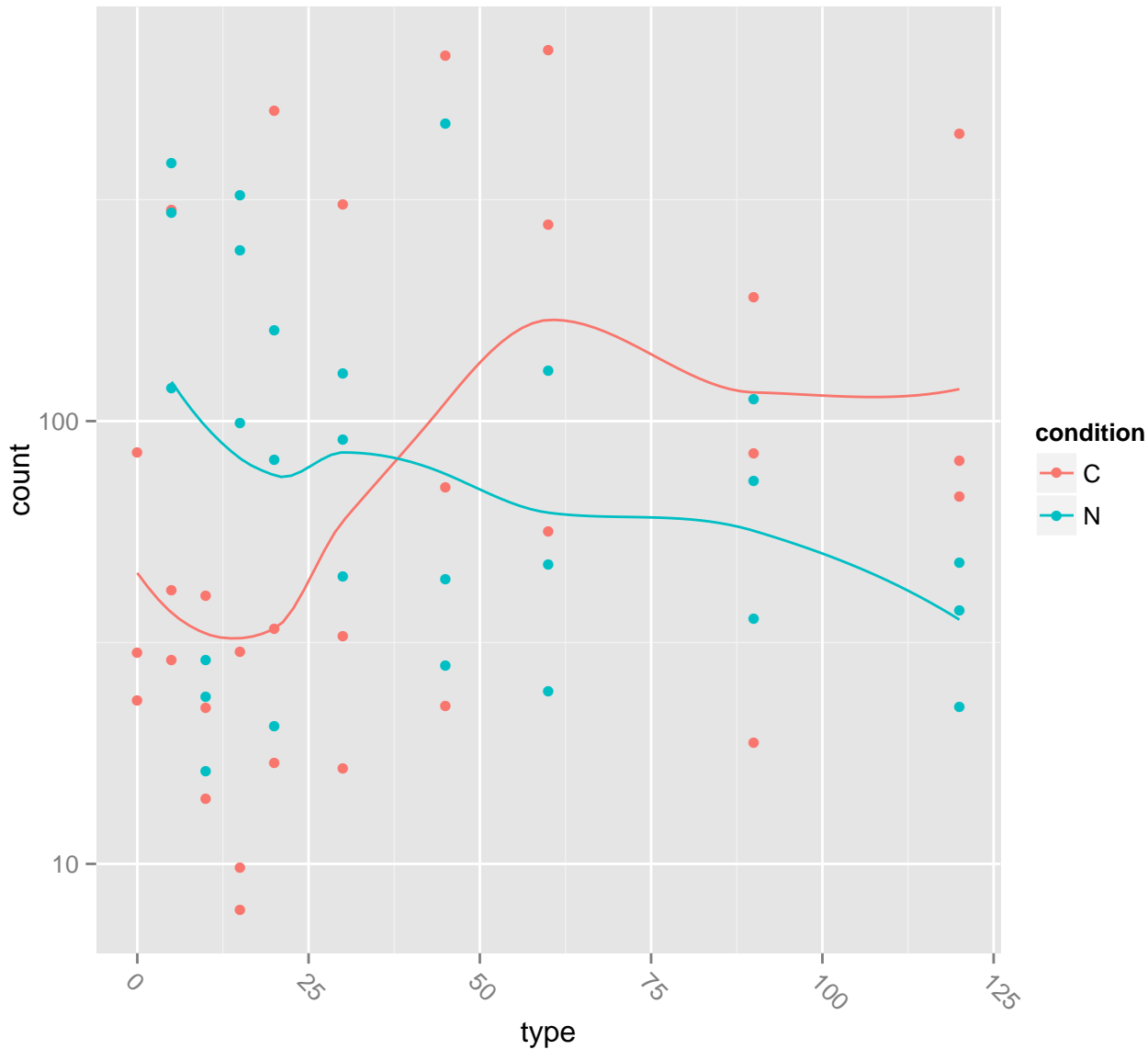
AT1G61420

S-locus lectin protein kinase family protein



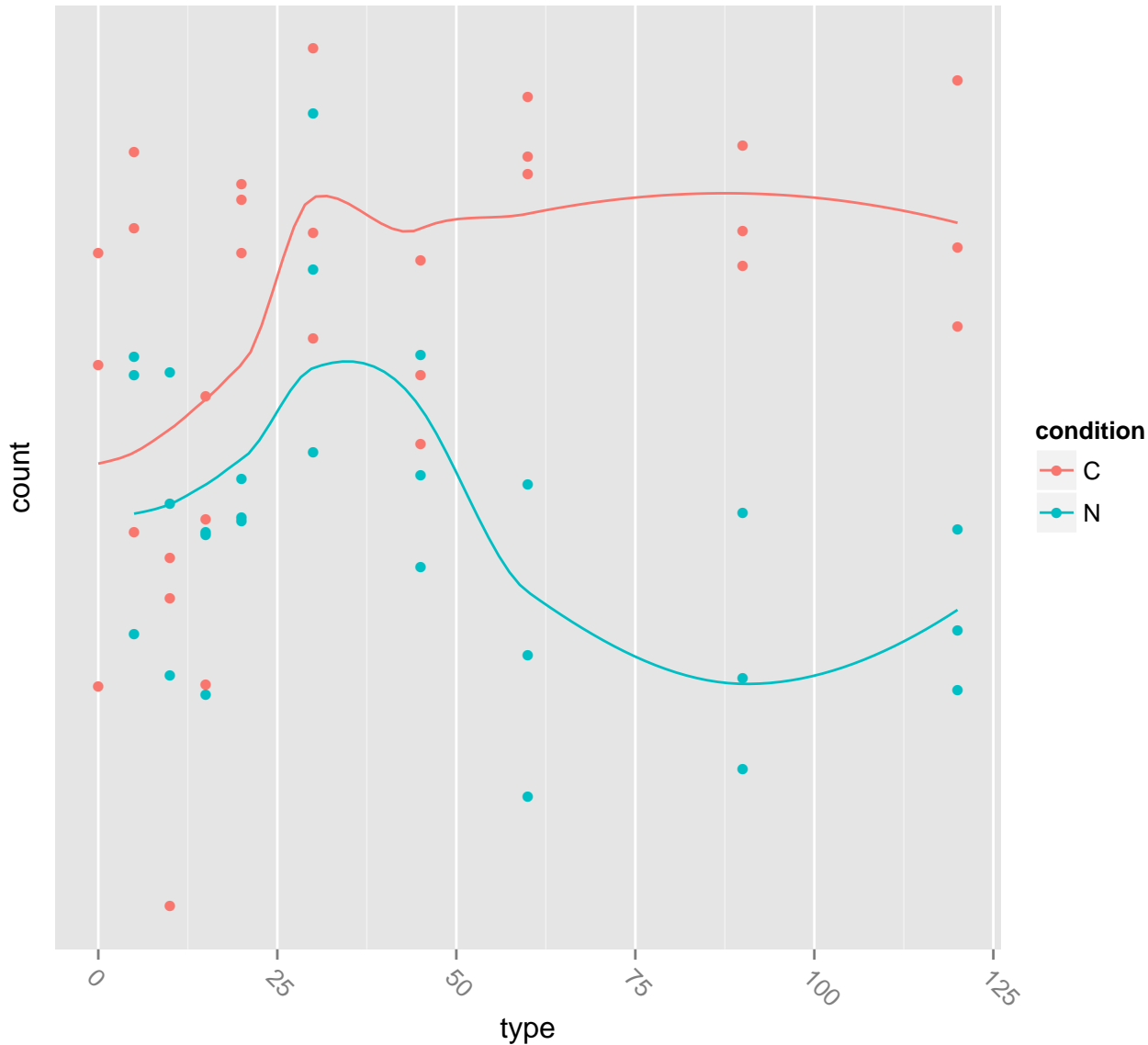
AT1G31580

"CXC750, ECS1, ECS1"



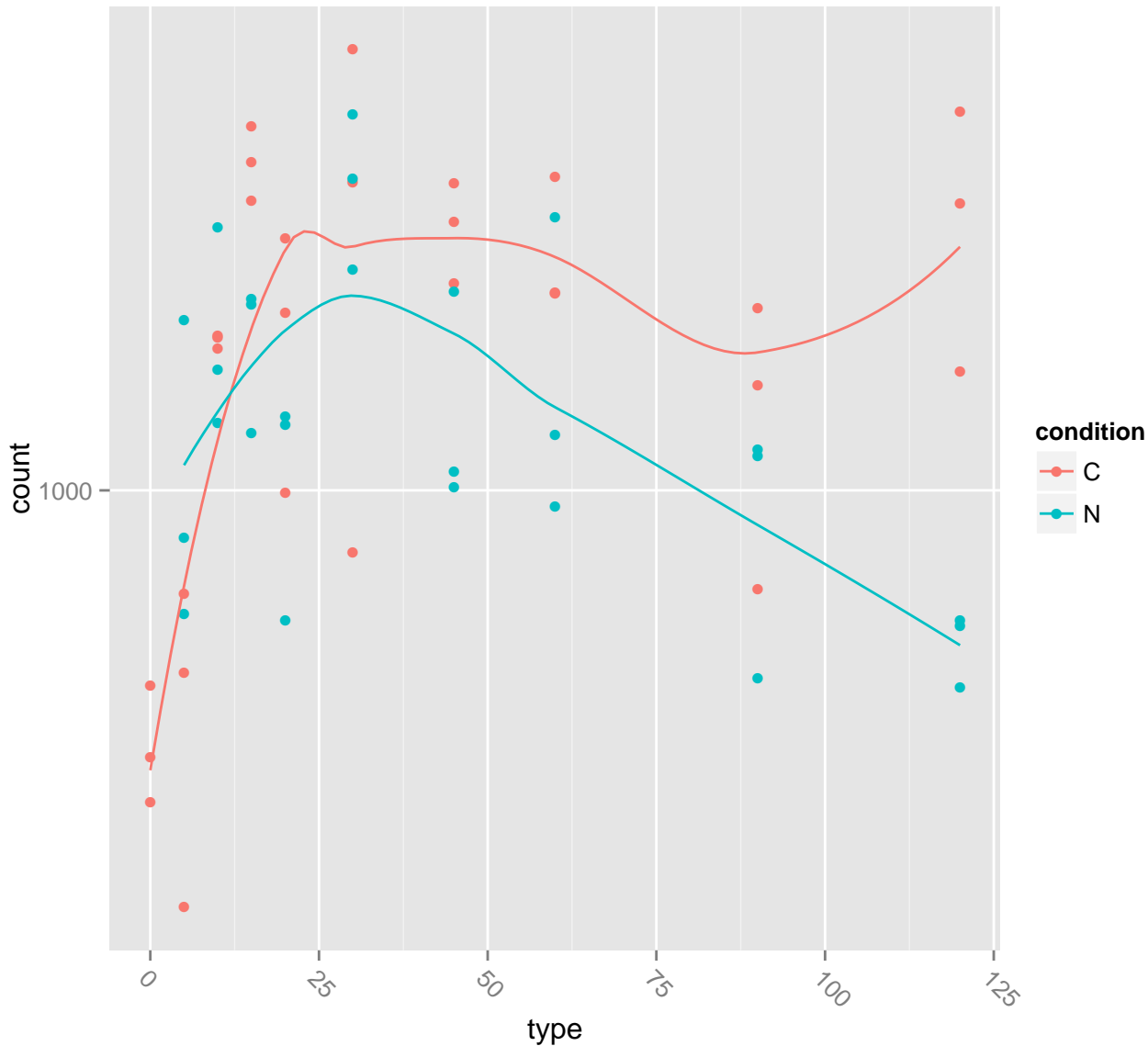
AT1G28670

"ARAB-1, GDSL-like Lipase/Acylhydrolase superfamily protein"



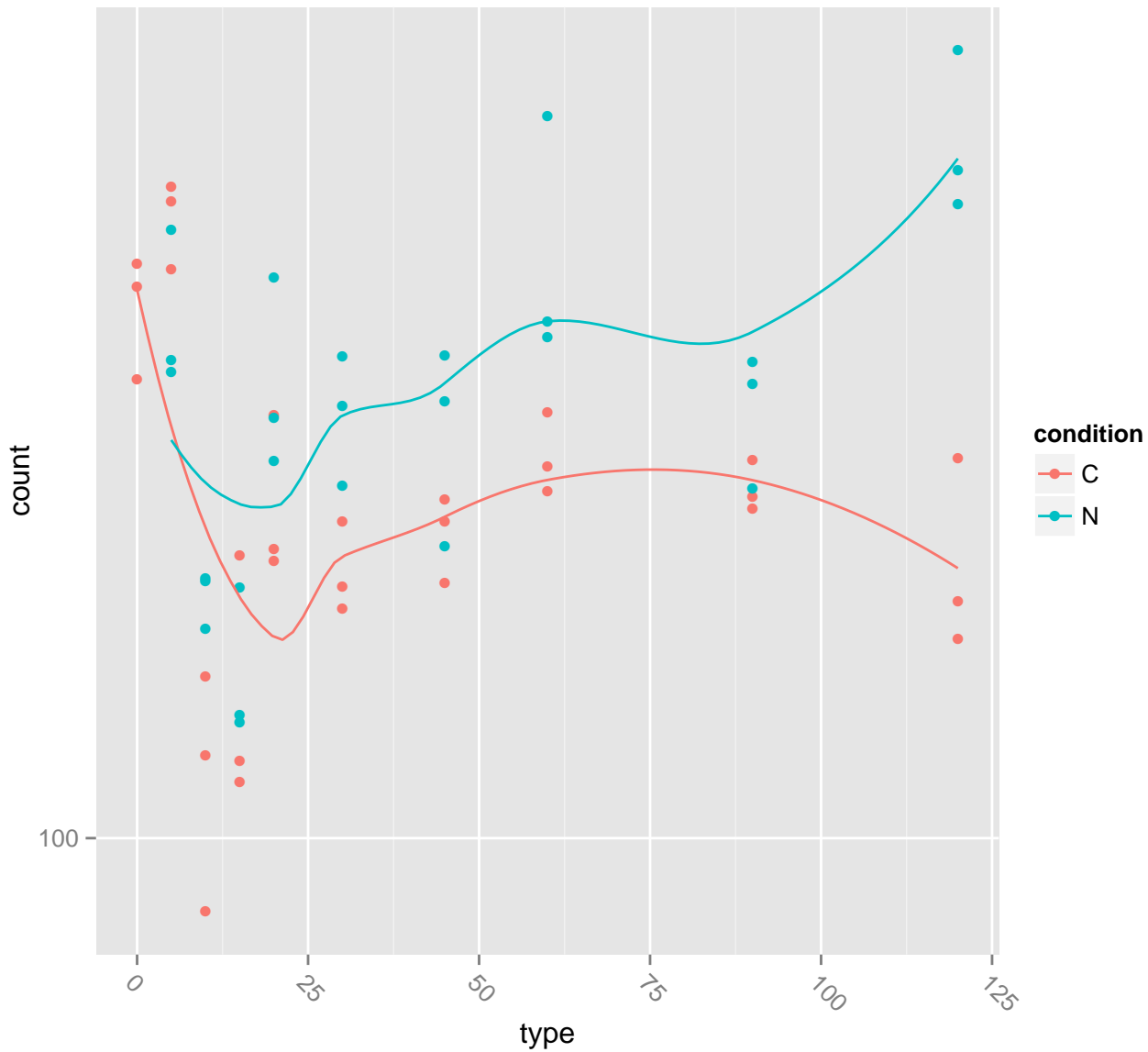
AT5G53990

UDP-Glycosyltransferase superfamily protein



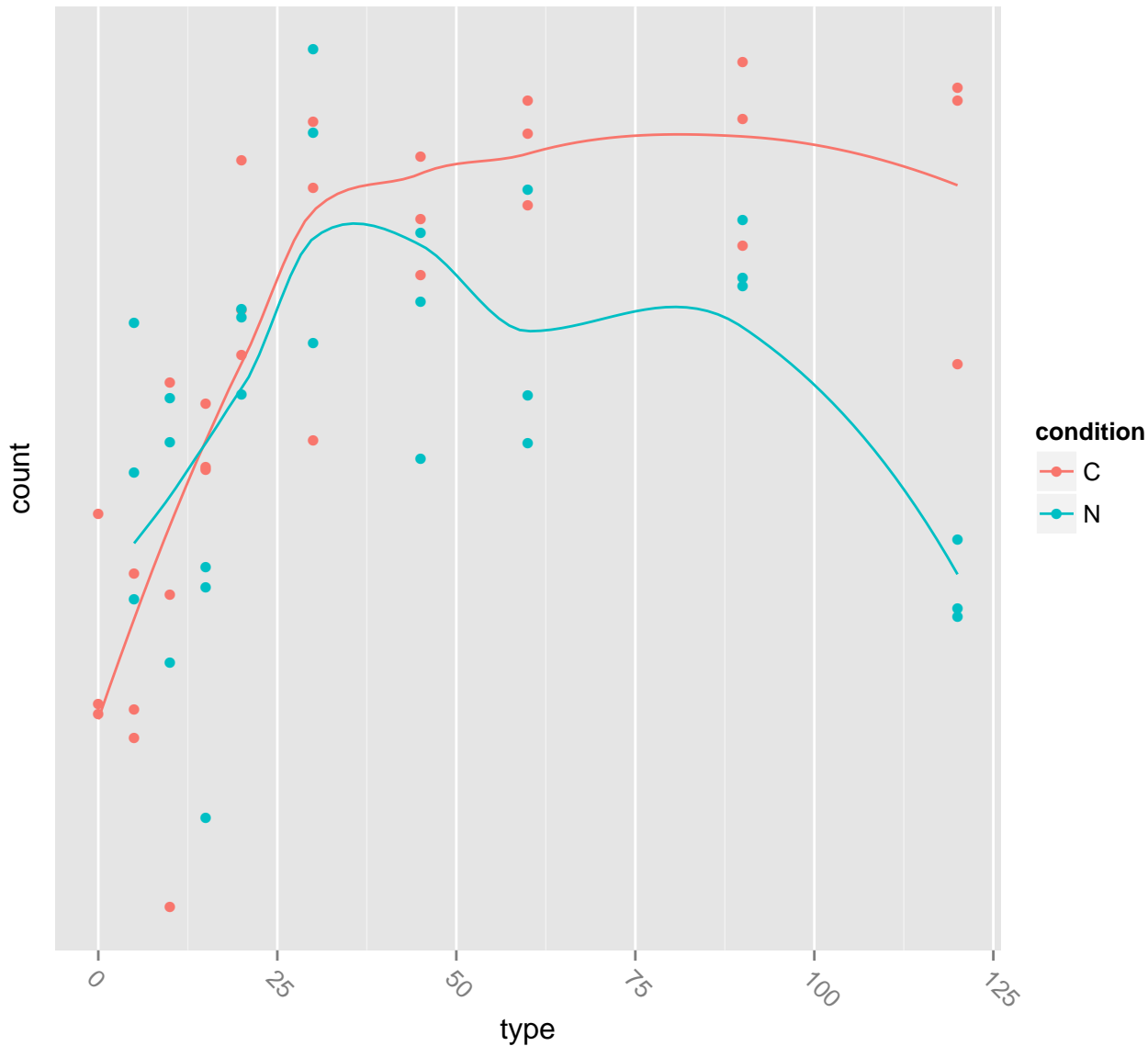
AT2G18735

other RNA



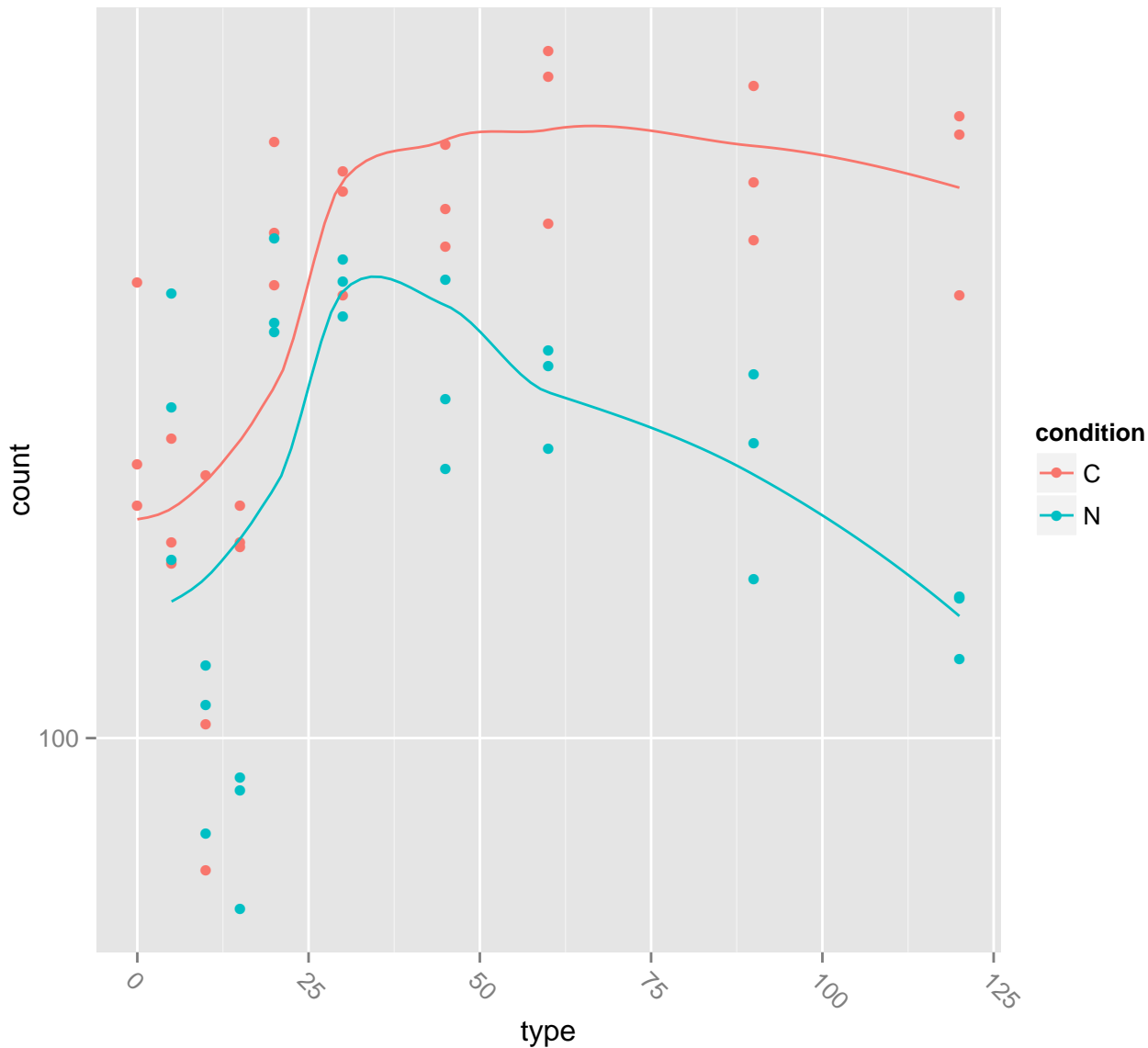
AT3G49800

BSD domain-containing protein



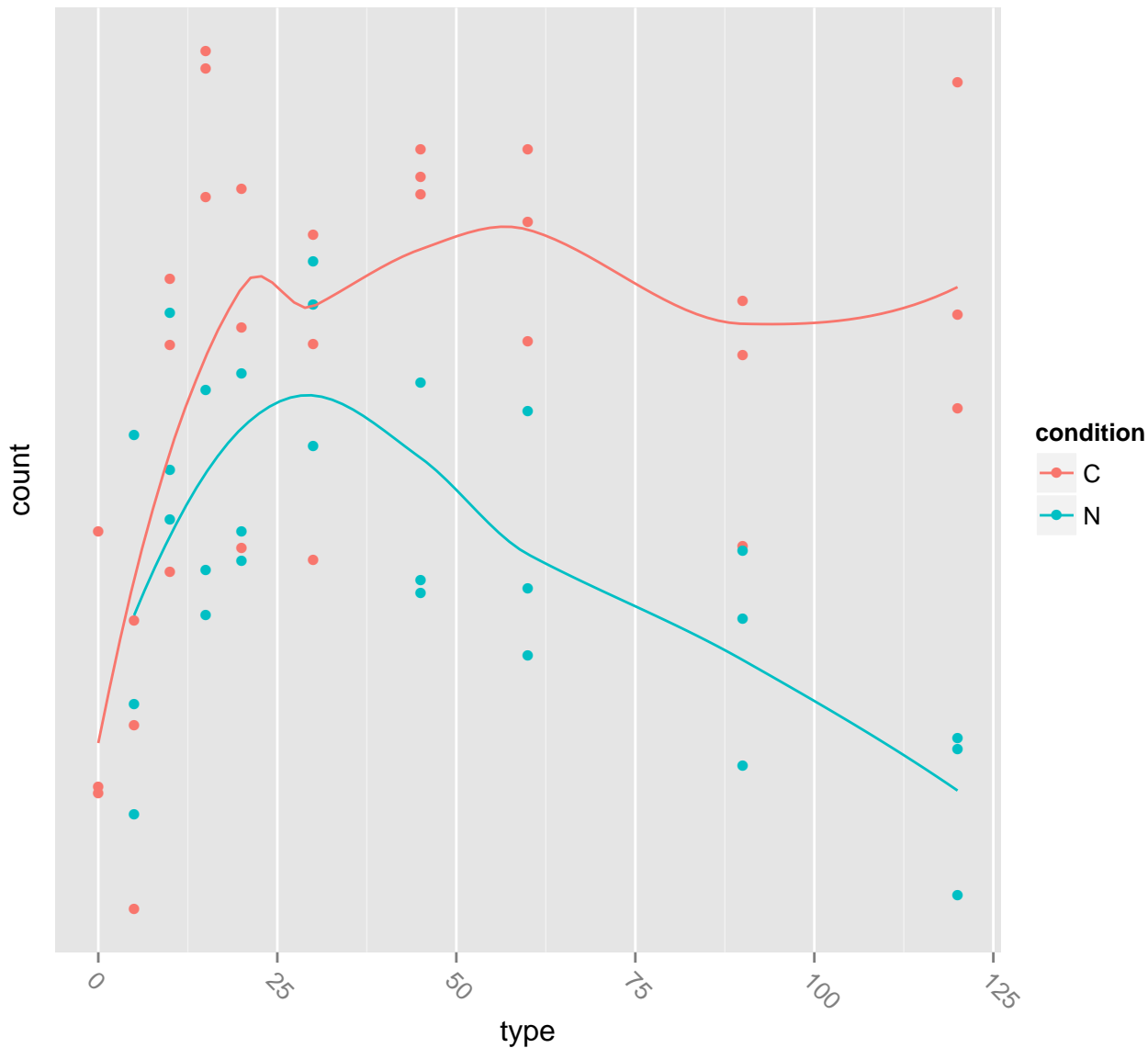
AT3G47110

Leucine-rich repeat protein kinase family protein



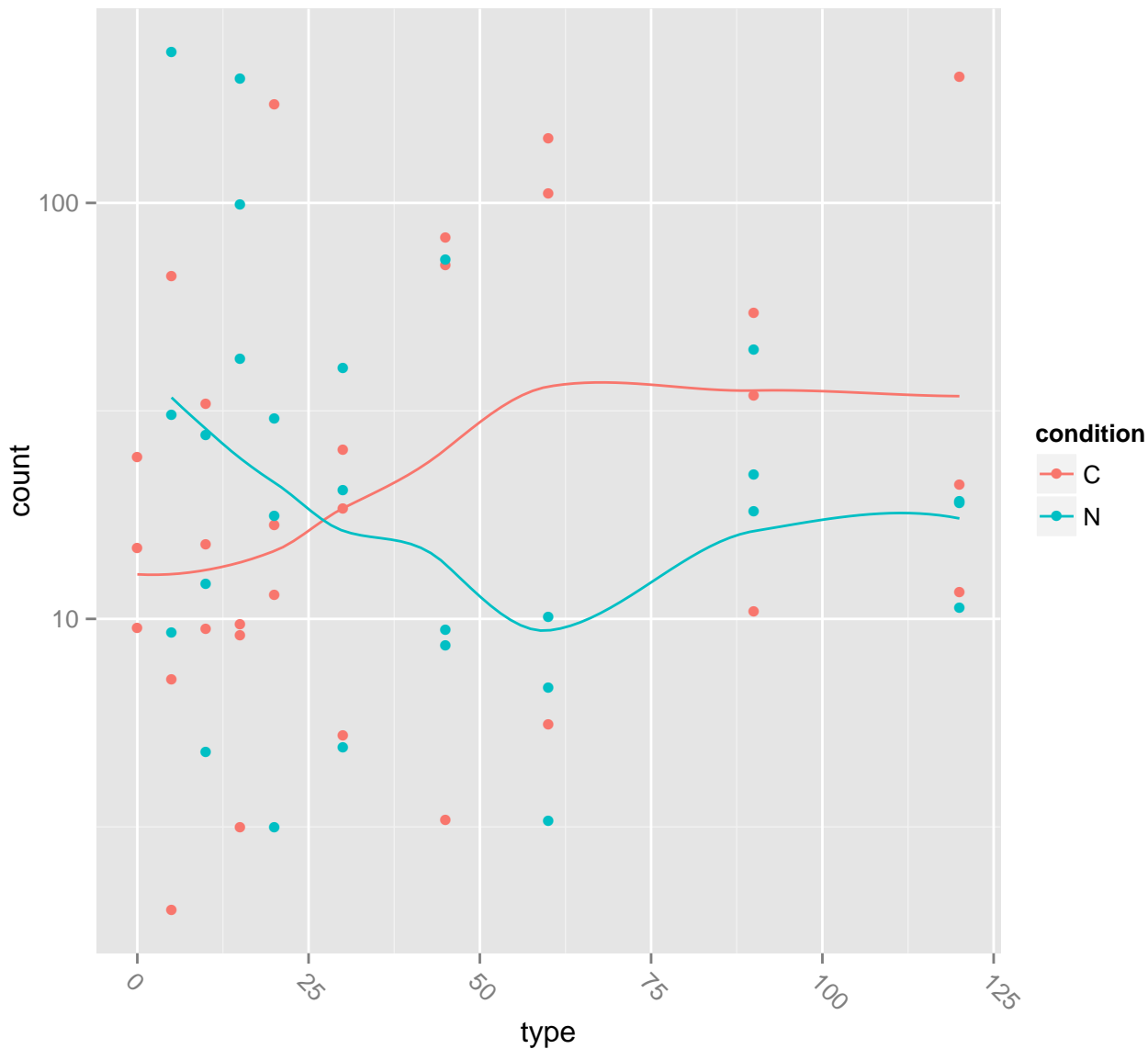
AT4G25230

"RIN2, RPM1 interacting protein 2"



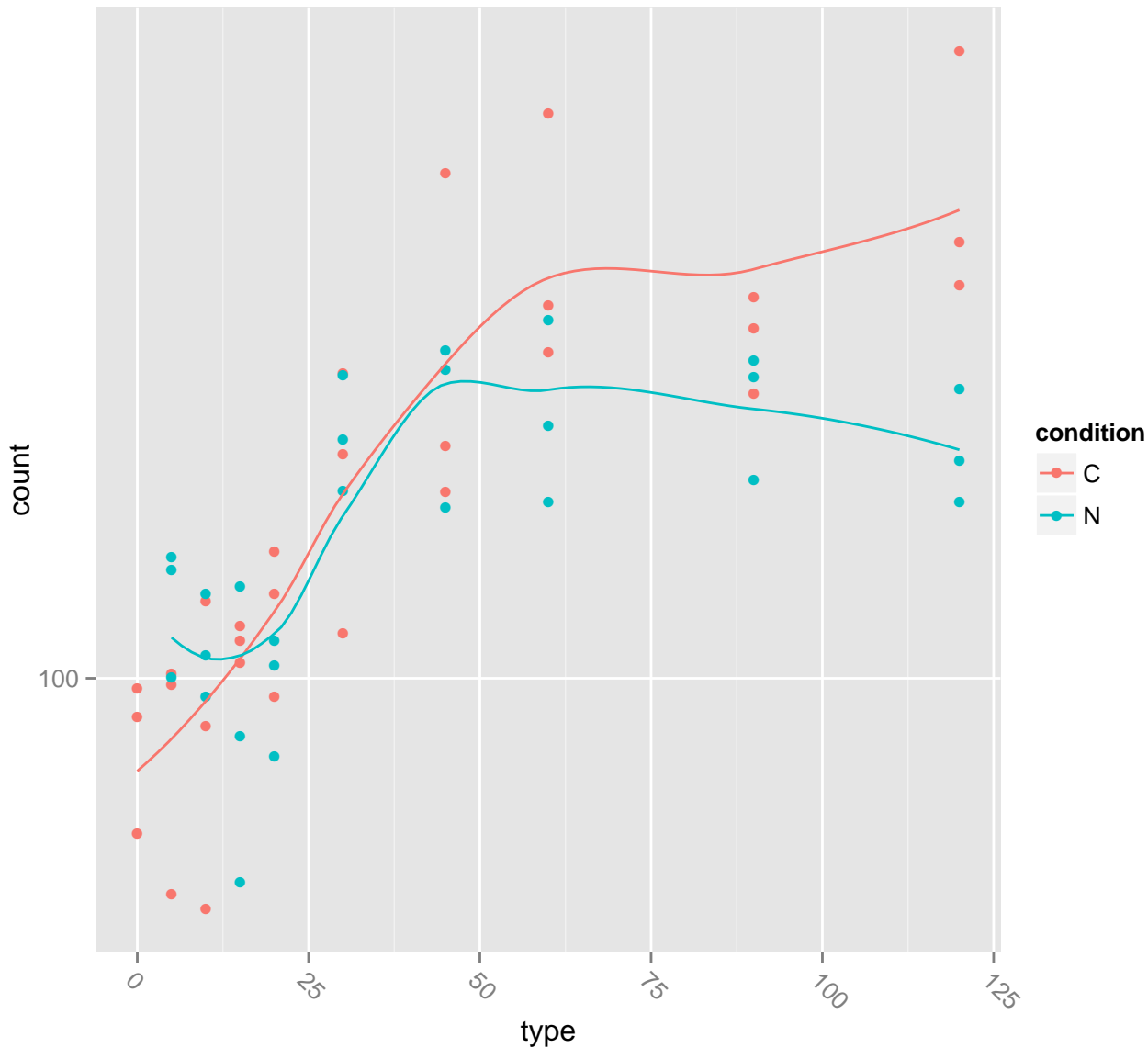
AT2G14560

"LURP1, Protein of unknown function (DUF567)"



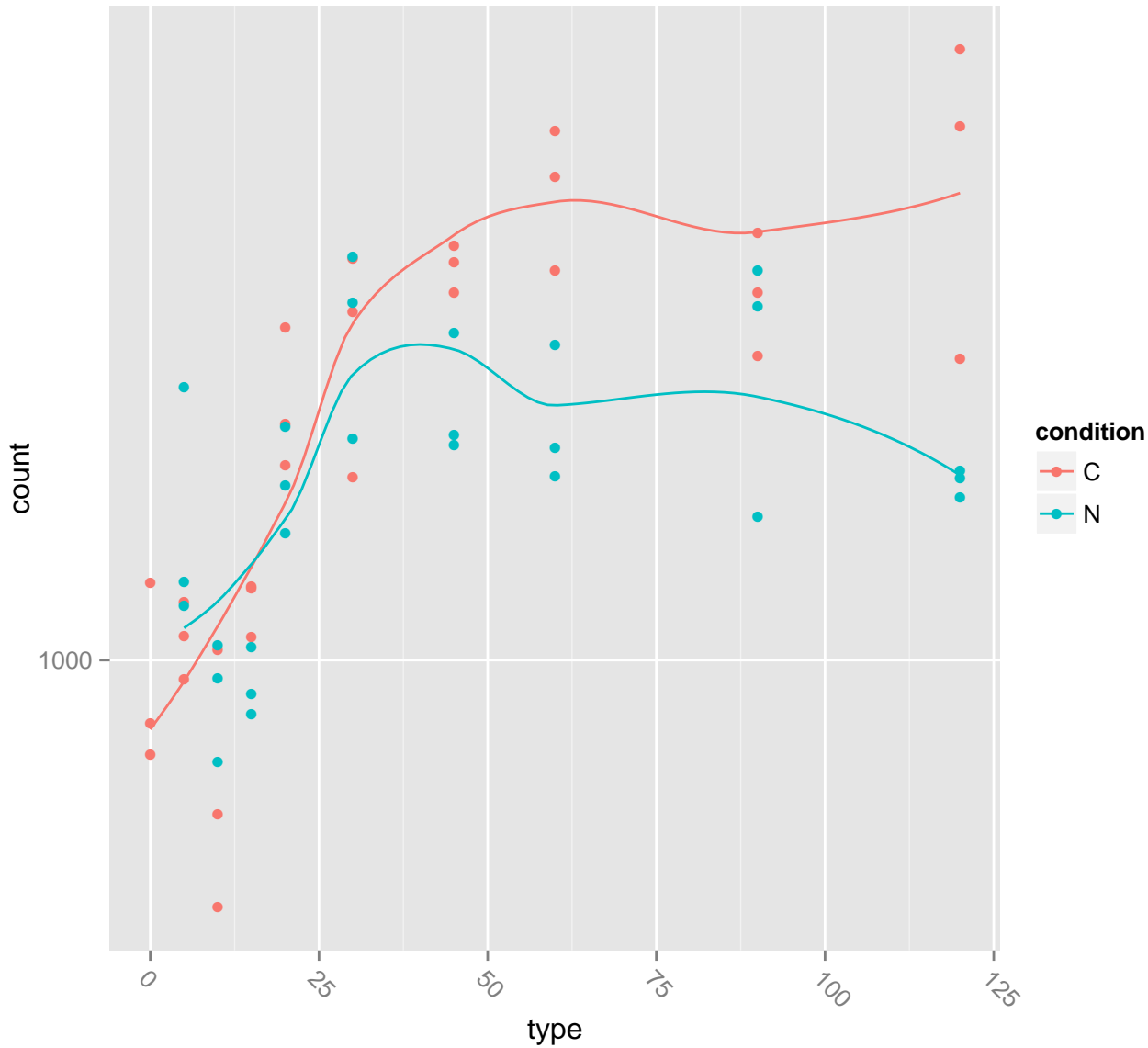
AT2G19190

"FRK1, FLG22-induced receptor-like kinase 1"



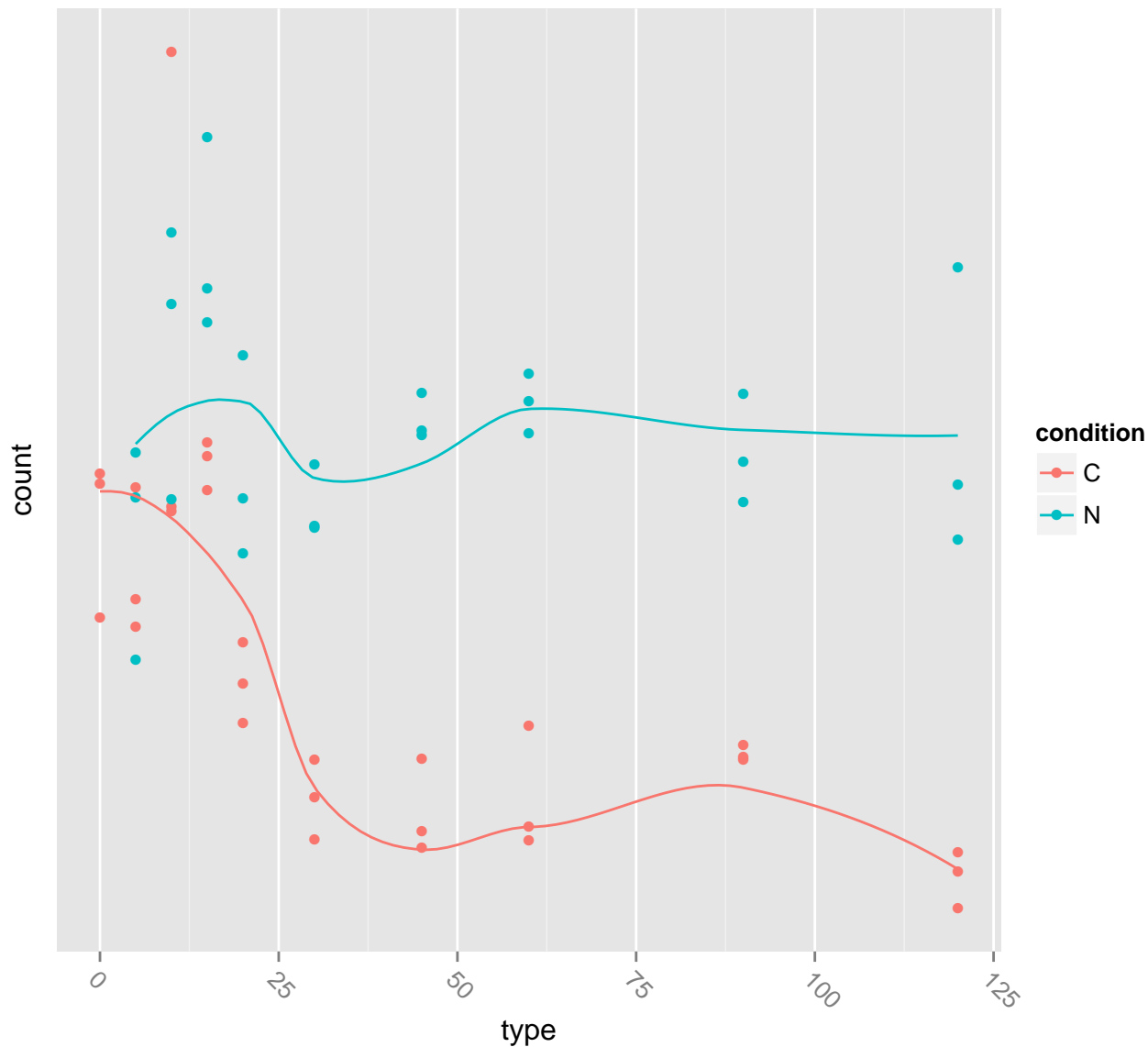
AT2G46495

RING/U-box superfamily protein



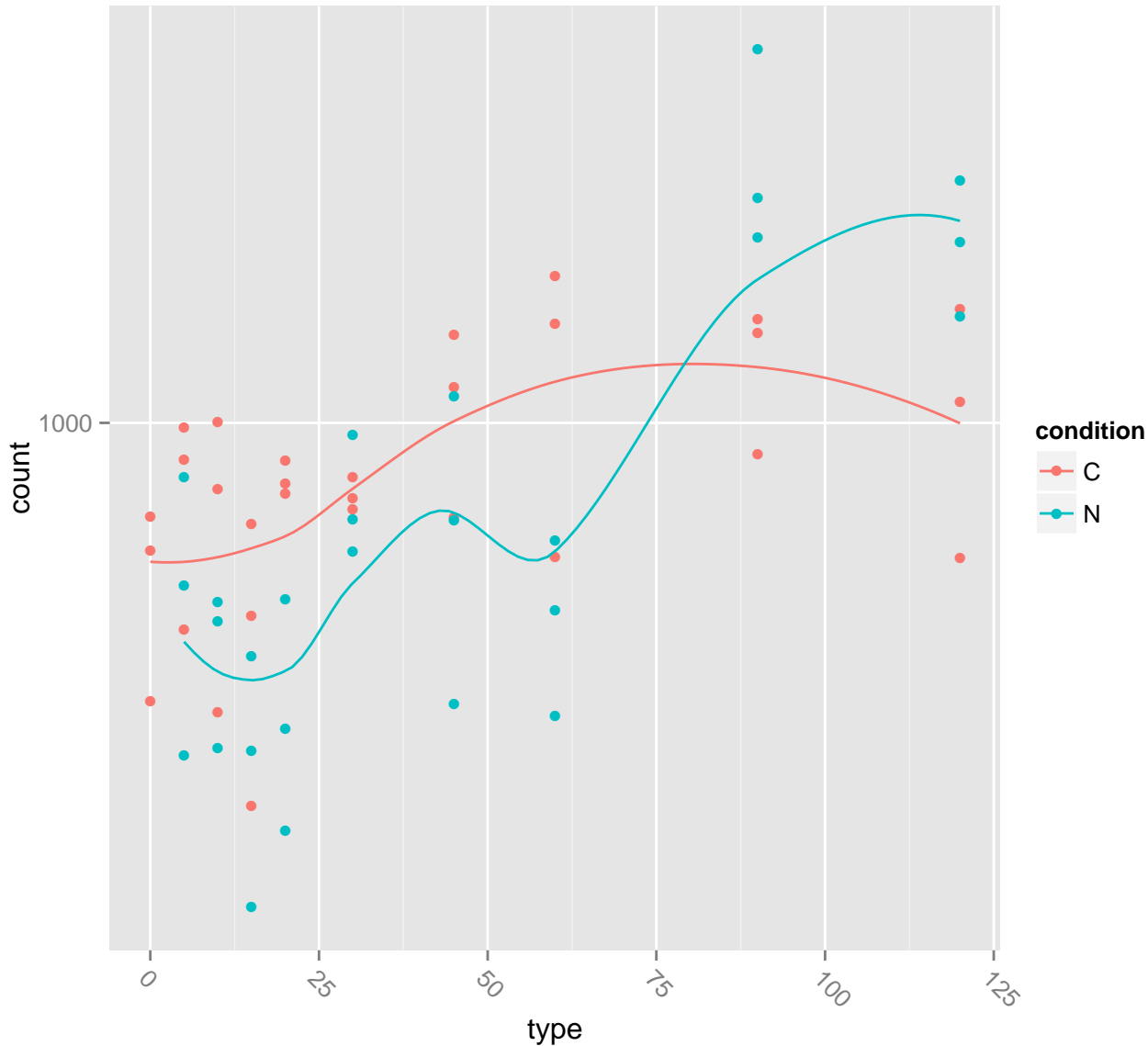
AT2G47900

"AtTLP3, TLP3, tubby like protein 3"



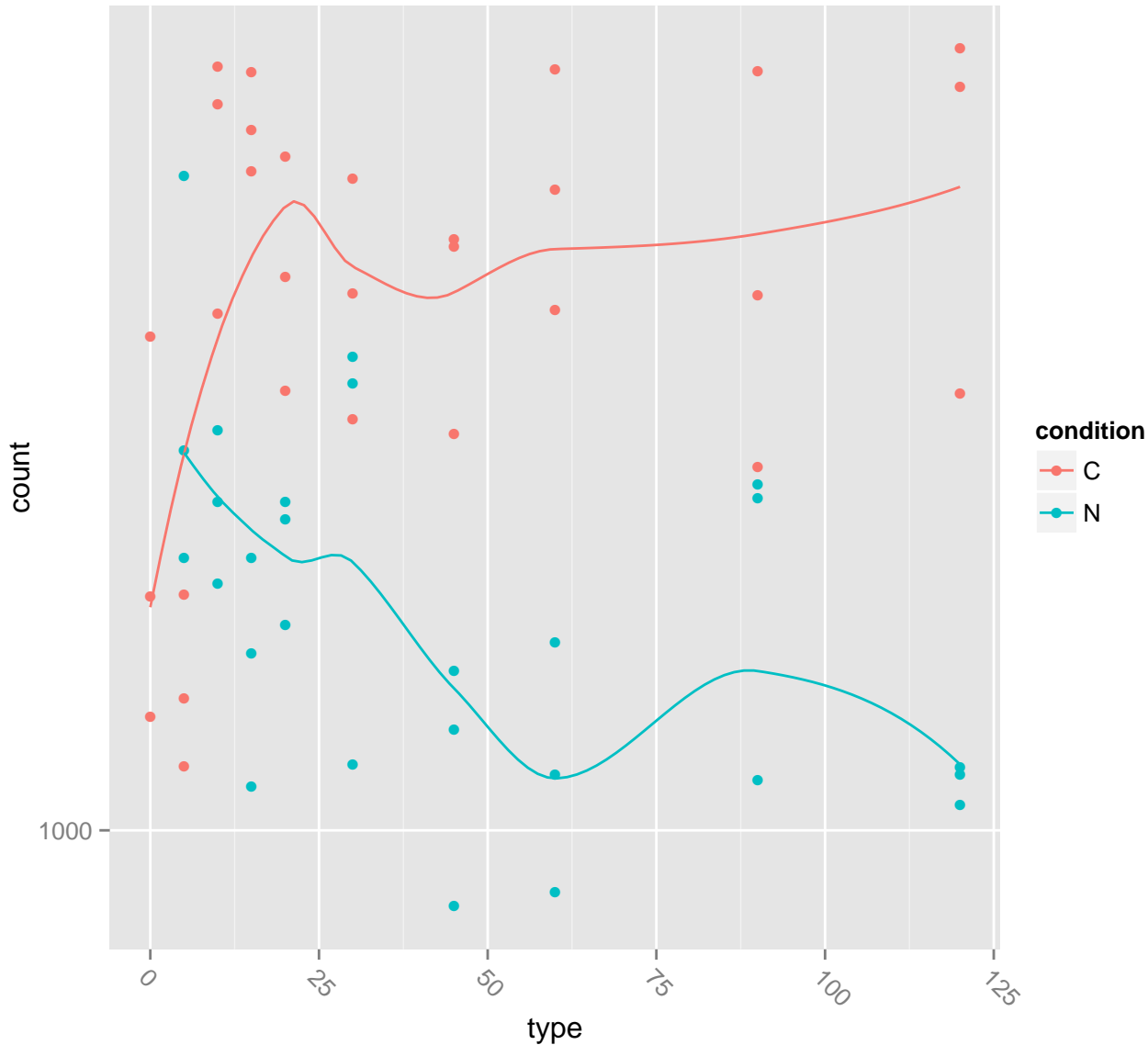
AT4G28490

"HAE, RLK5, Leucine-rich receptor-like protein kinase family protein"



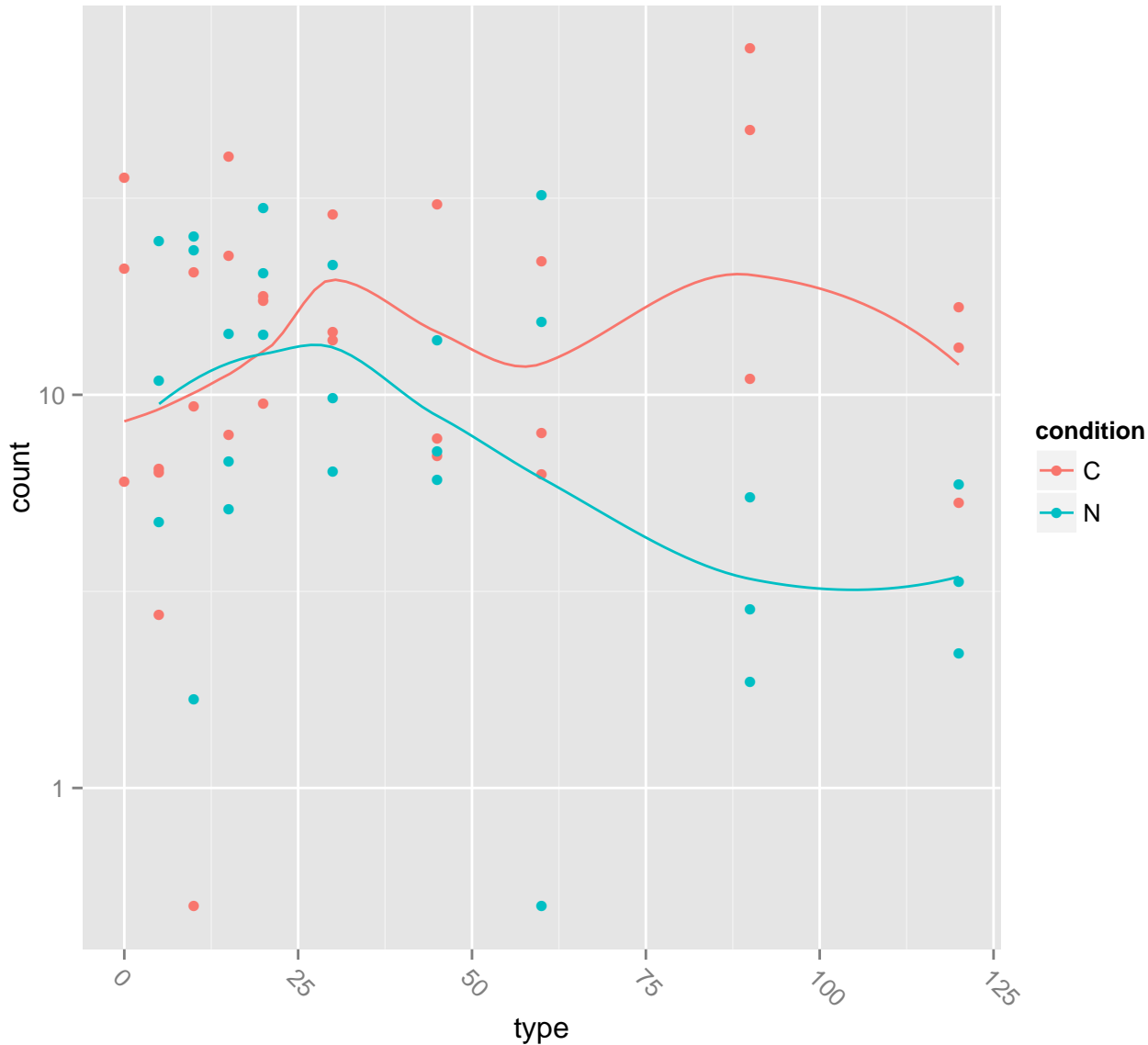
AT5G18270

"ANAC087, Arabidopsis NAC domain containing protein 87"



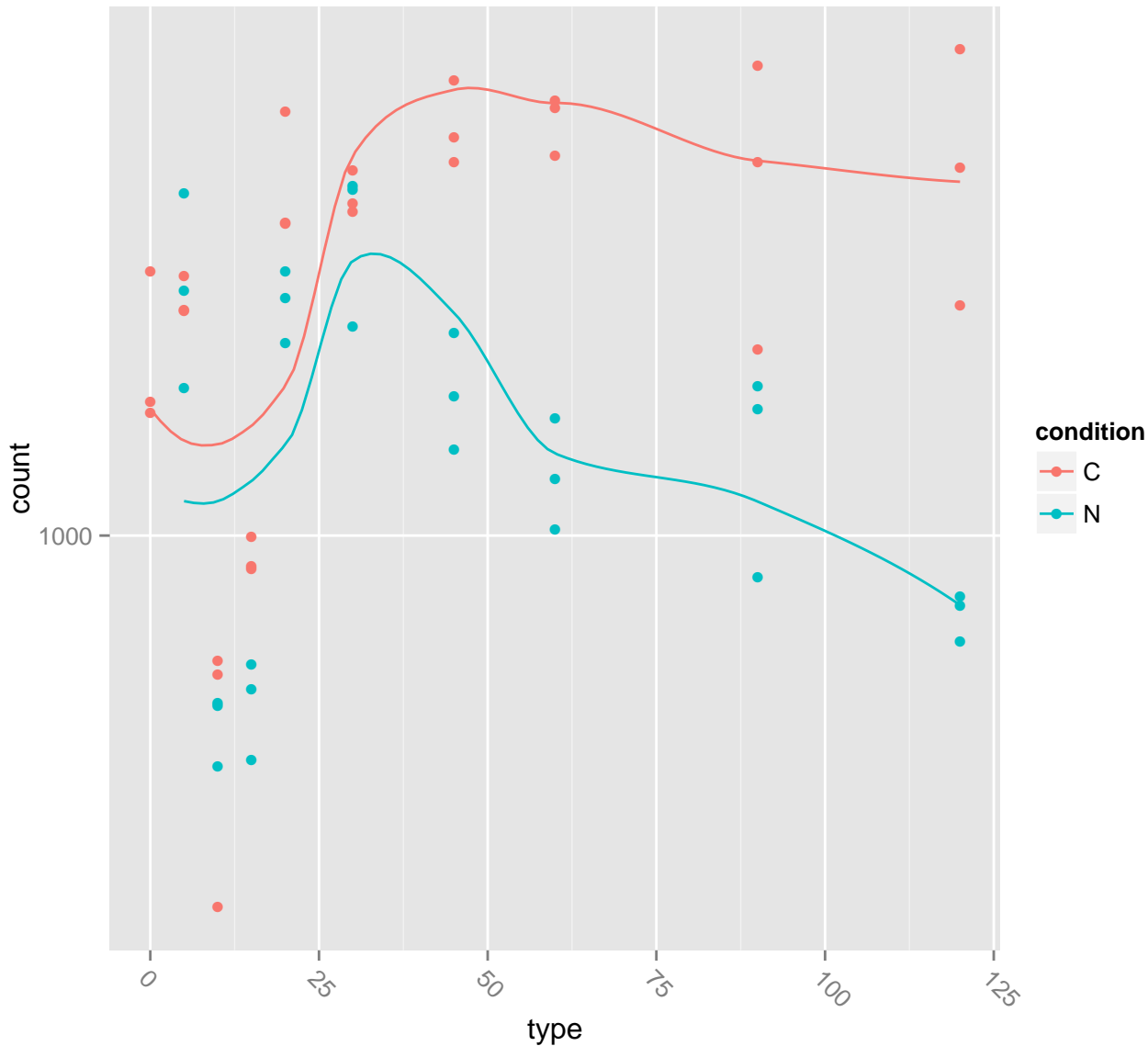
AT4G37700

11 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 64; Viruses - 0;



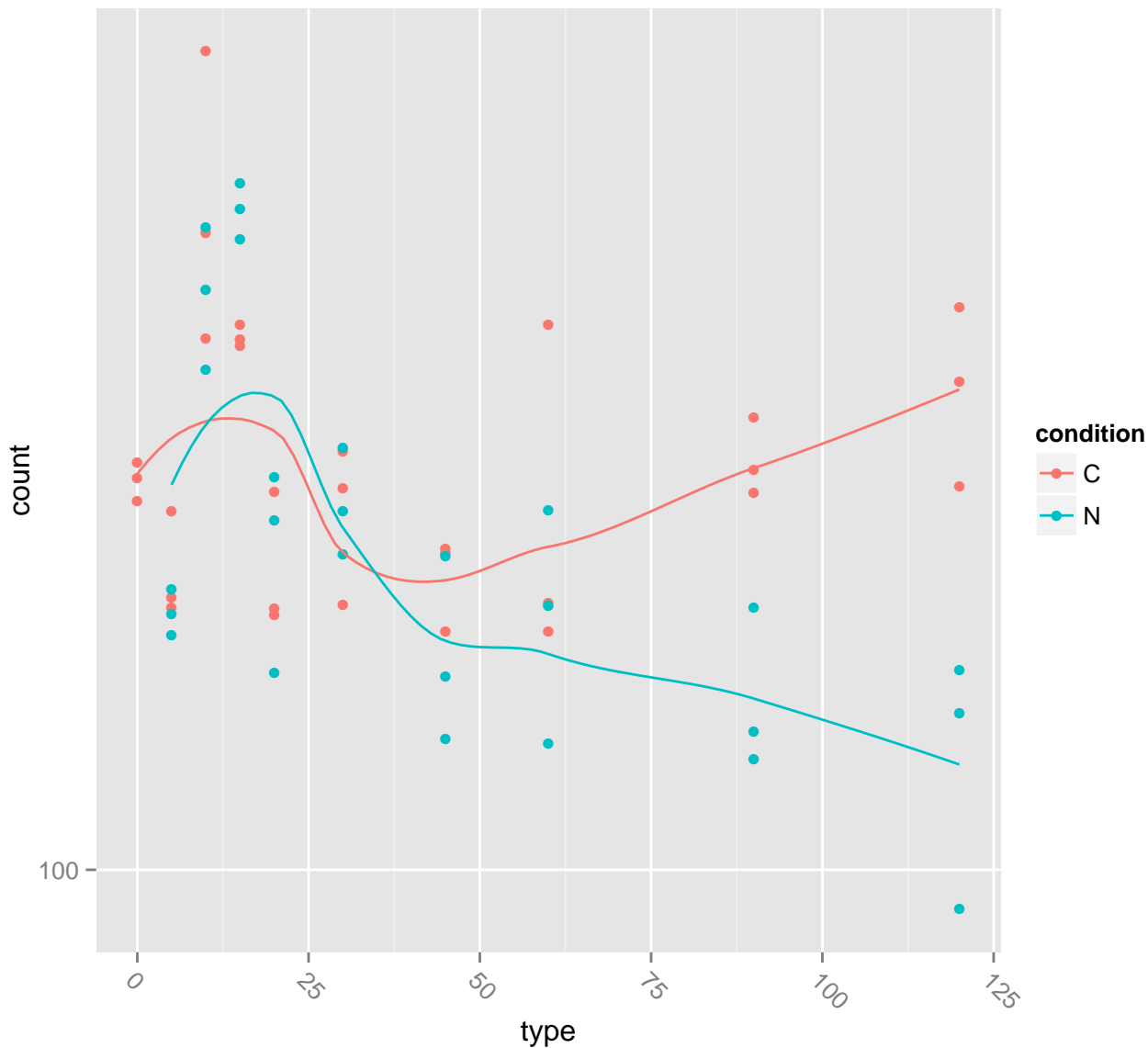
AT2G31865

"PARG2, poly(ADP-ribose) glycohydrolase 2"



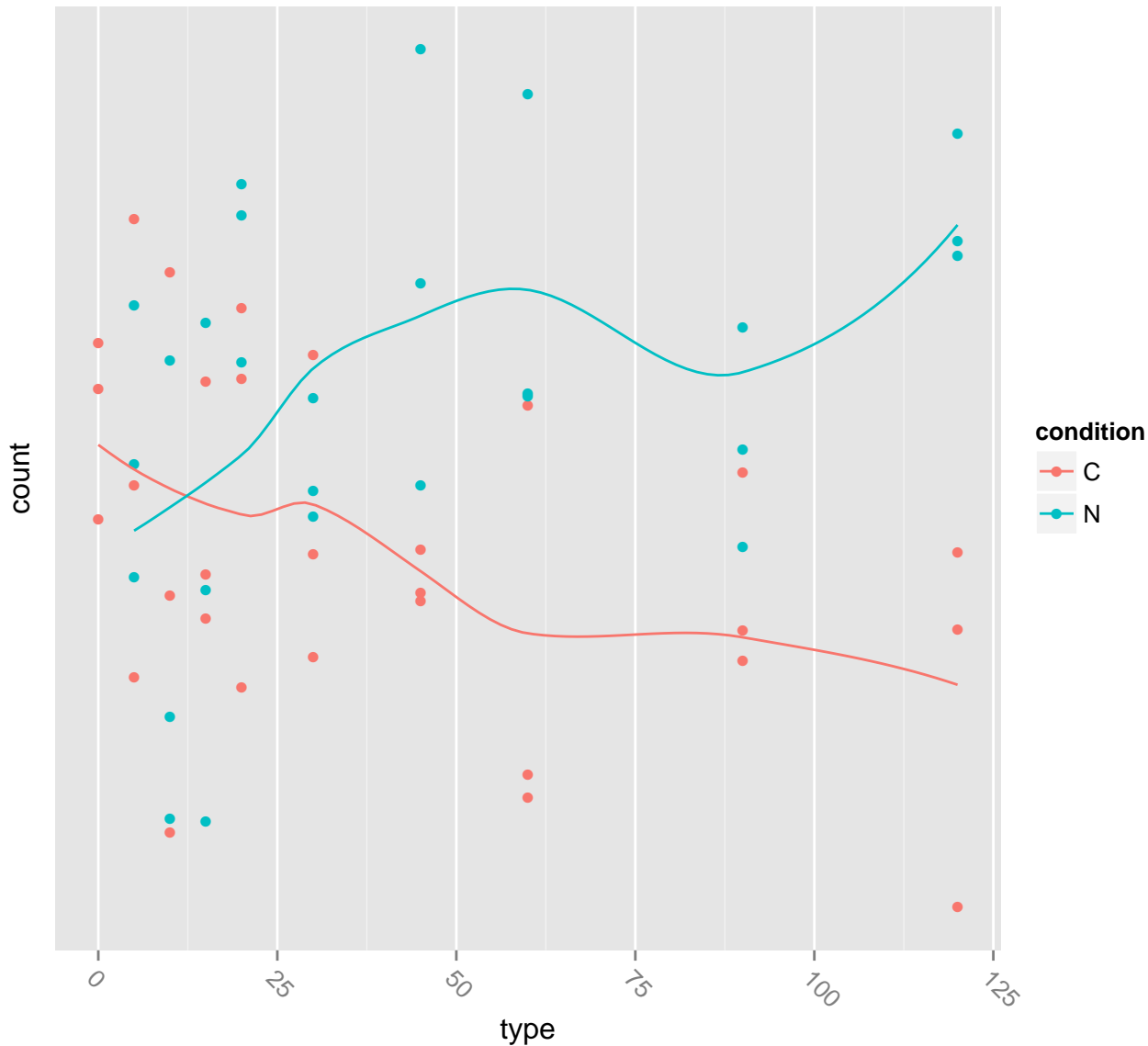
AT3G14360

alpha/beta-Hydrolases superfamily protein



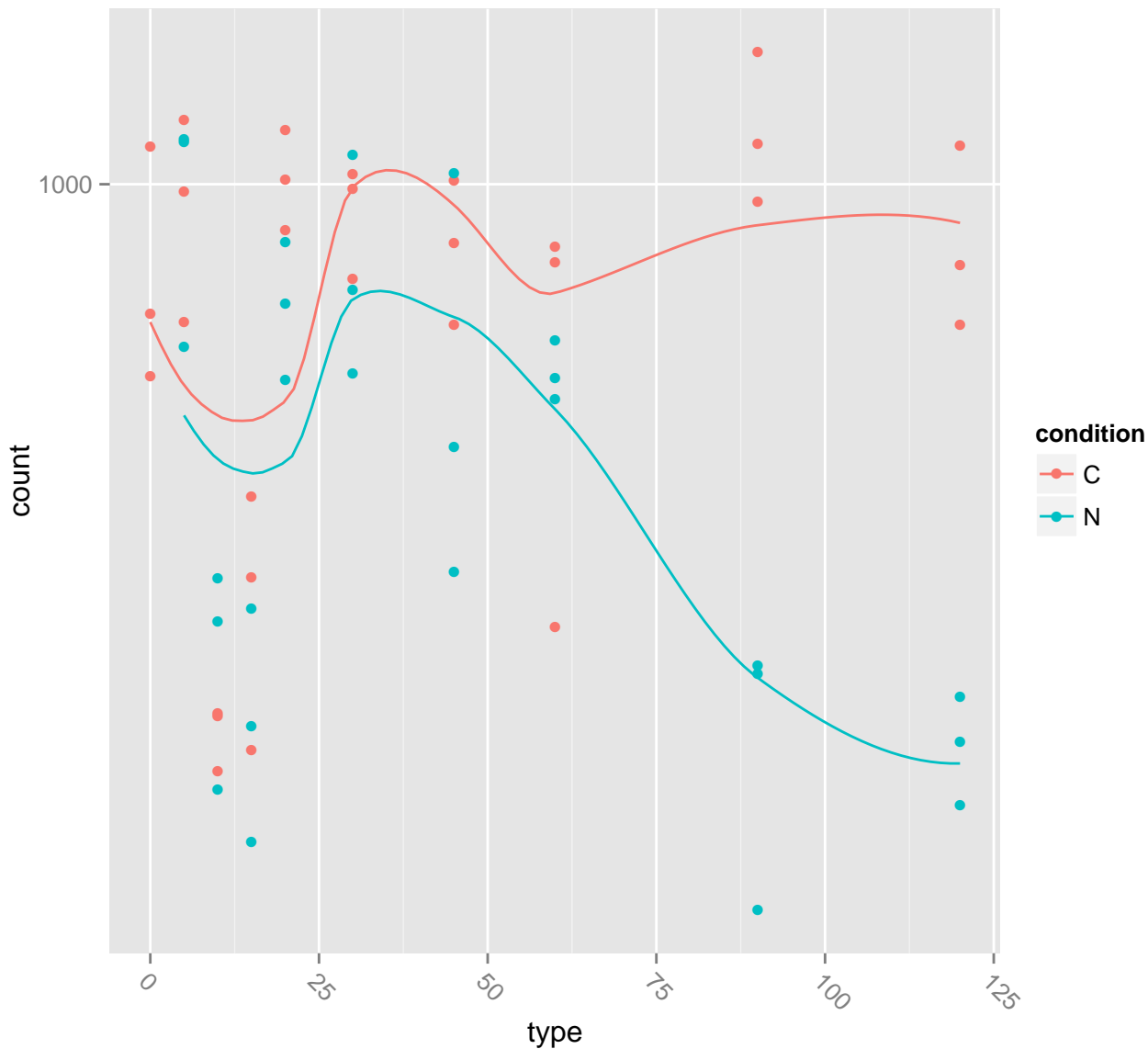
AT5G11340

Acyl-CoA N-acyltransferases (NAT) superfamily protein



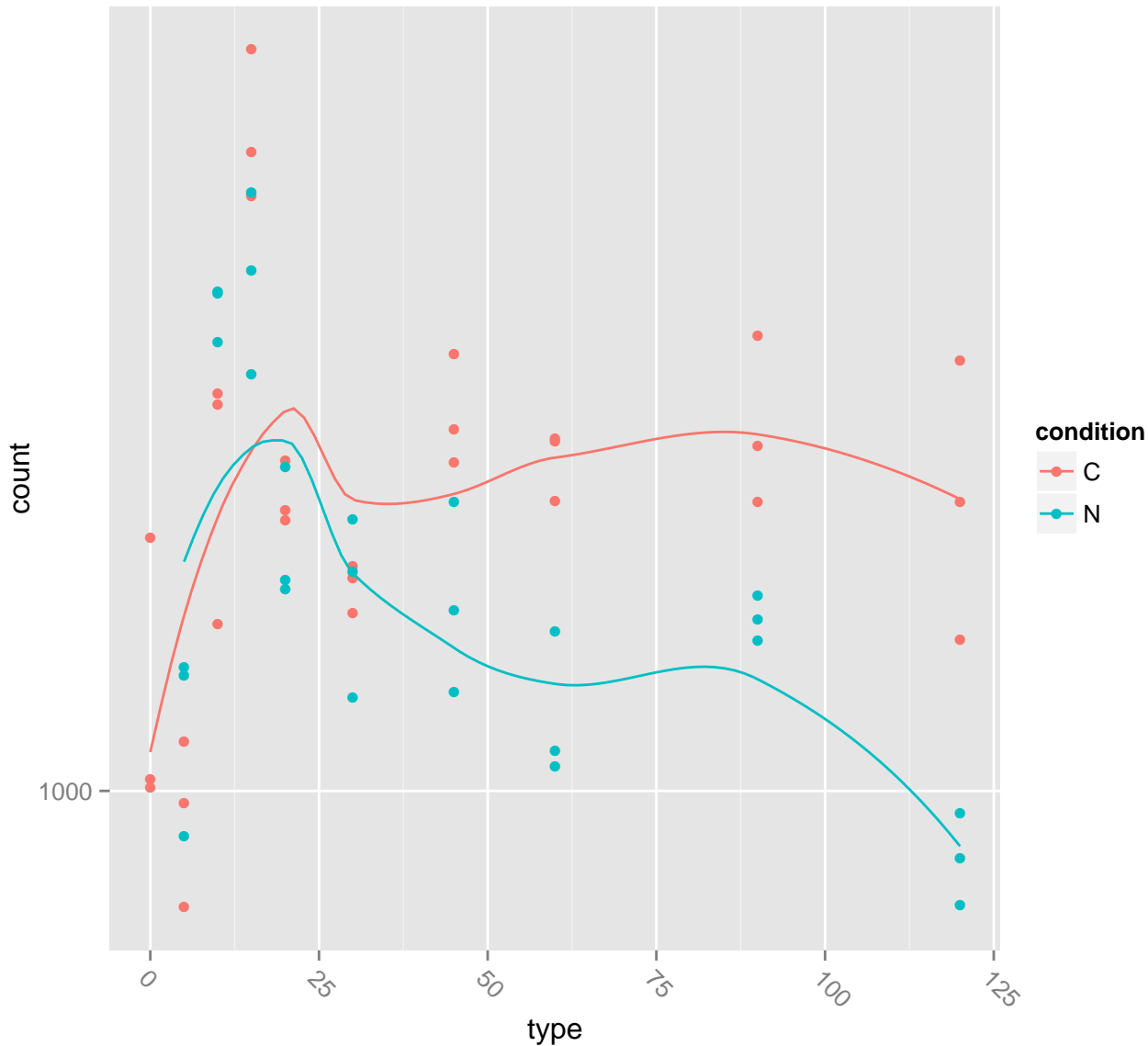
AT4G25660

PPPDE putative thiol peptidase family protein



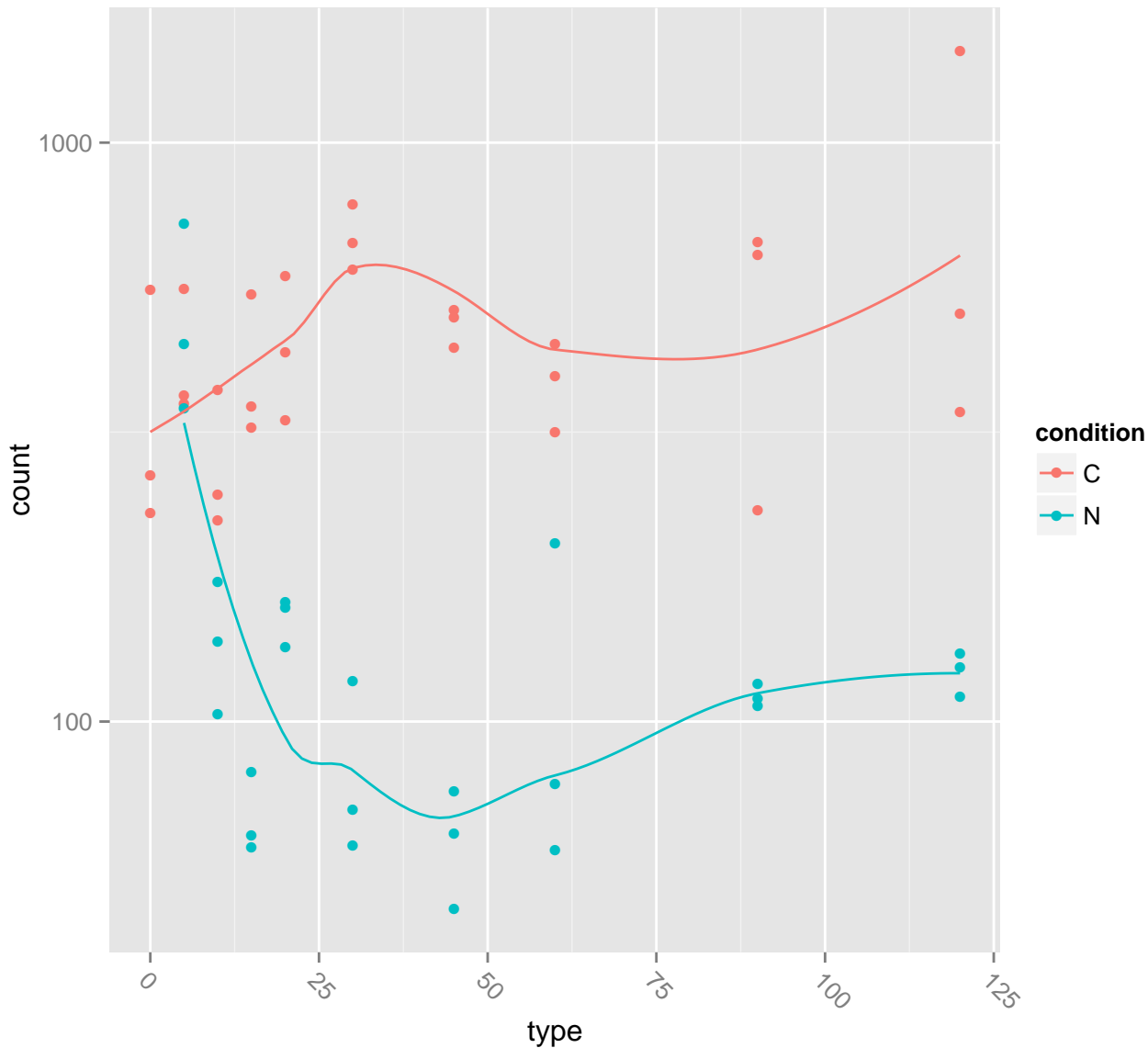
AT2G44140

Peptidase family C54 protein



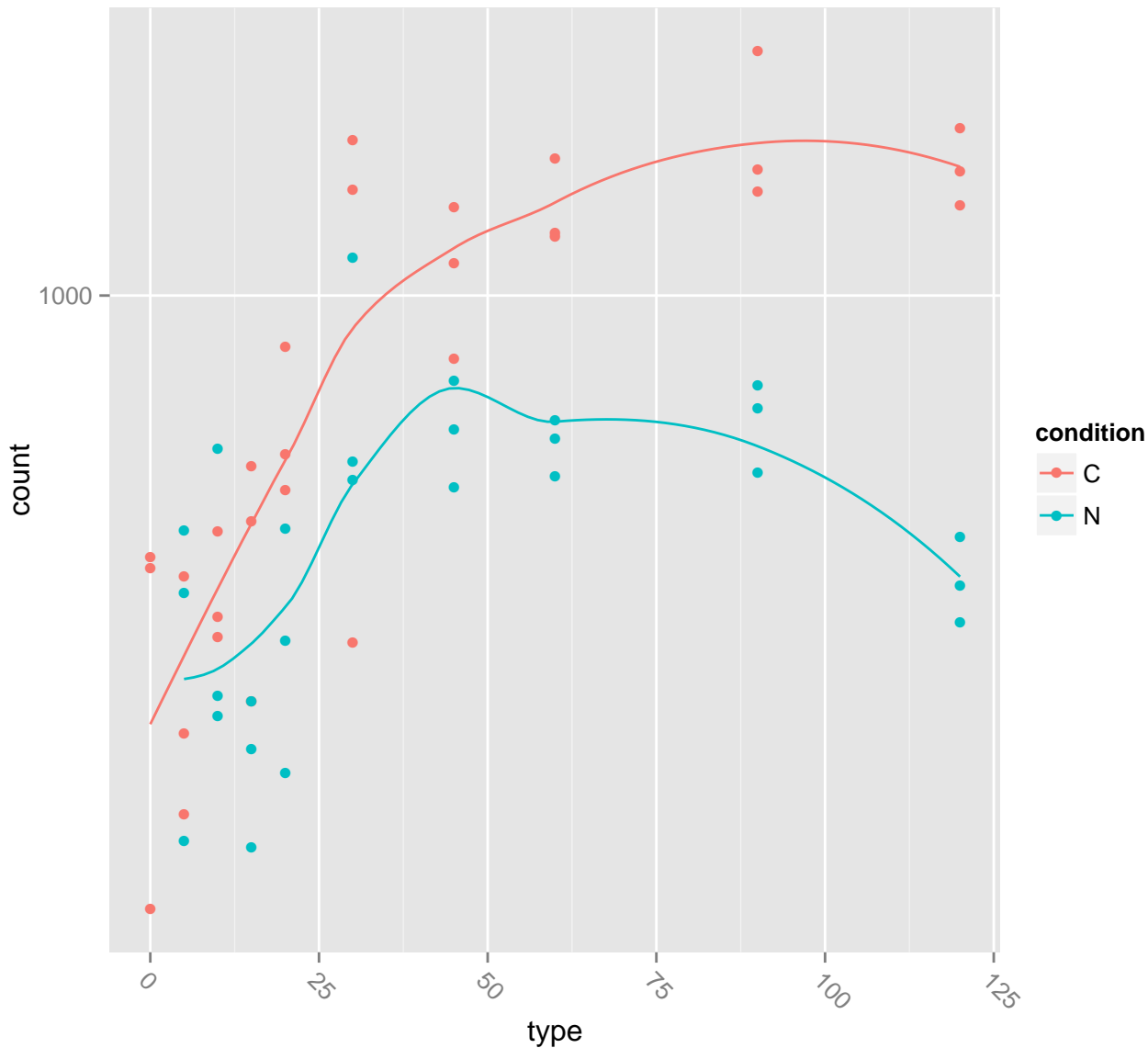
AT3G02840

ARM repeat superfamily protein



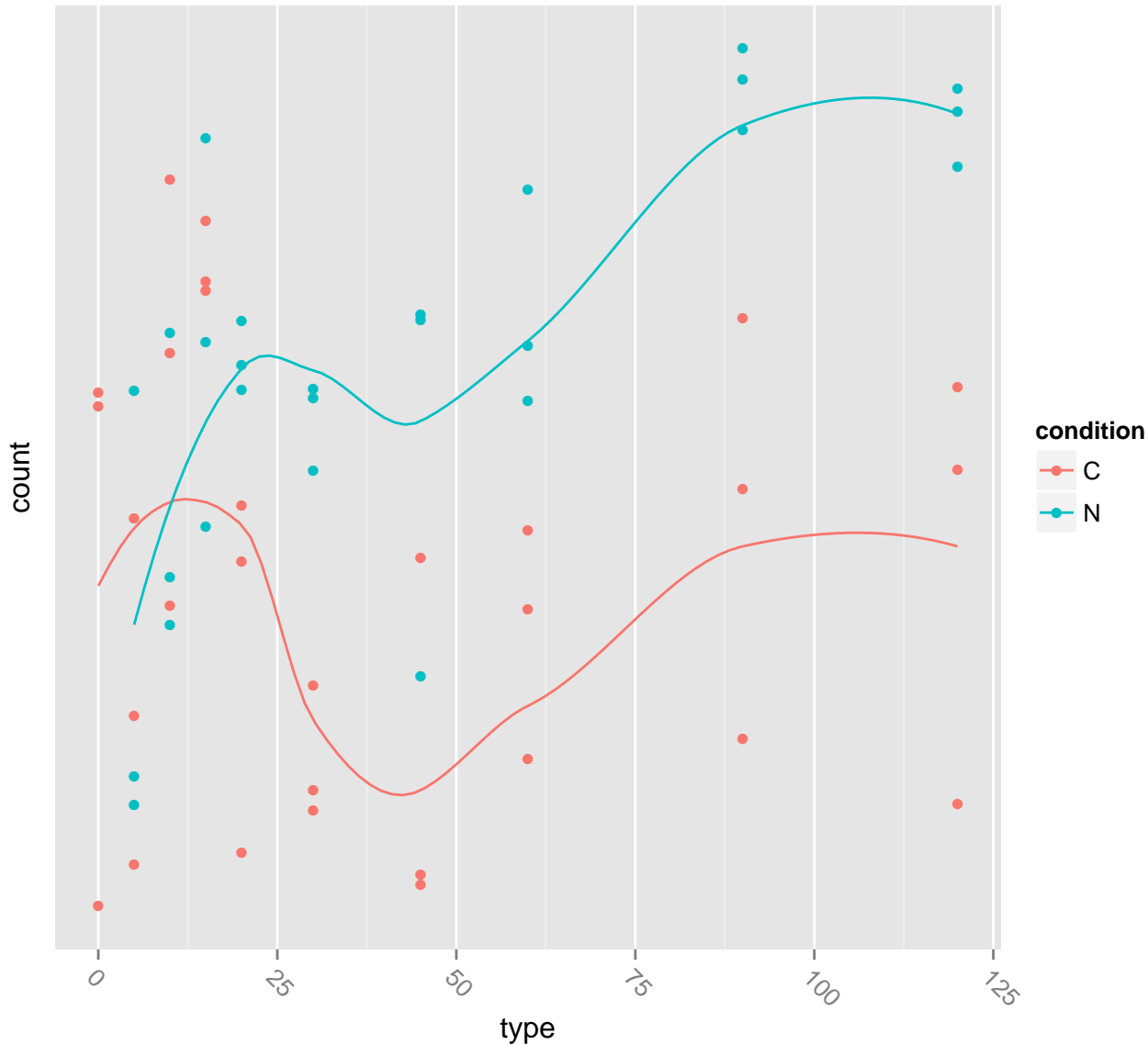
AT3G48610

"NPC6, non-specific phospholipase C6"



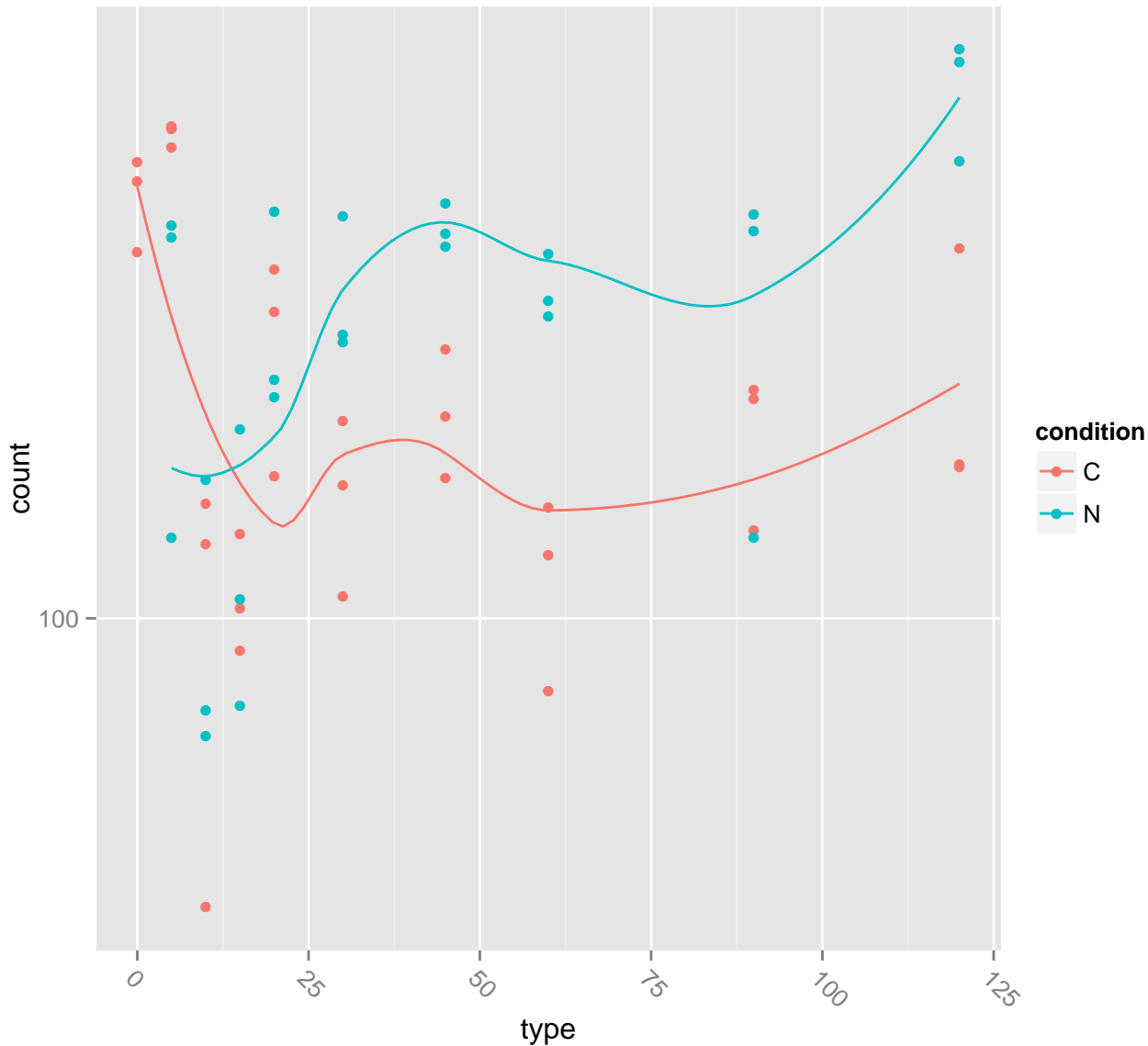
AT1G70880

Polyketide cyclase/dehydrase and lipid transport superfamily protein



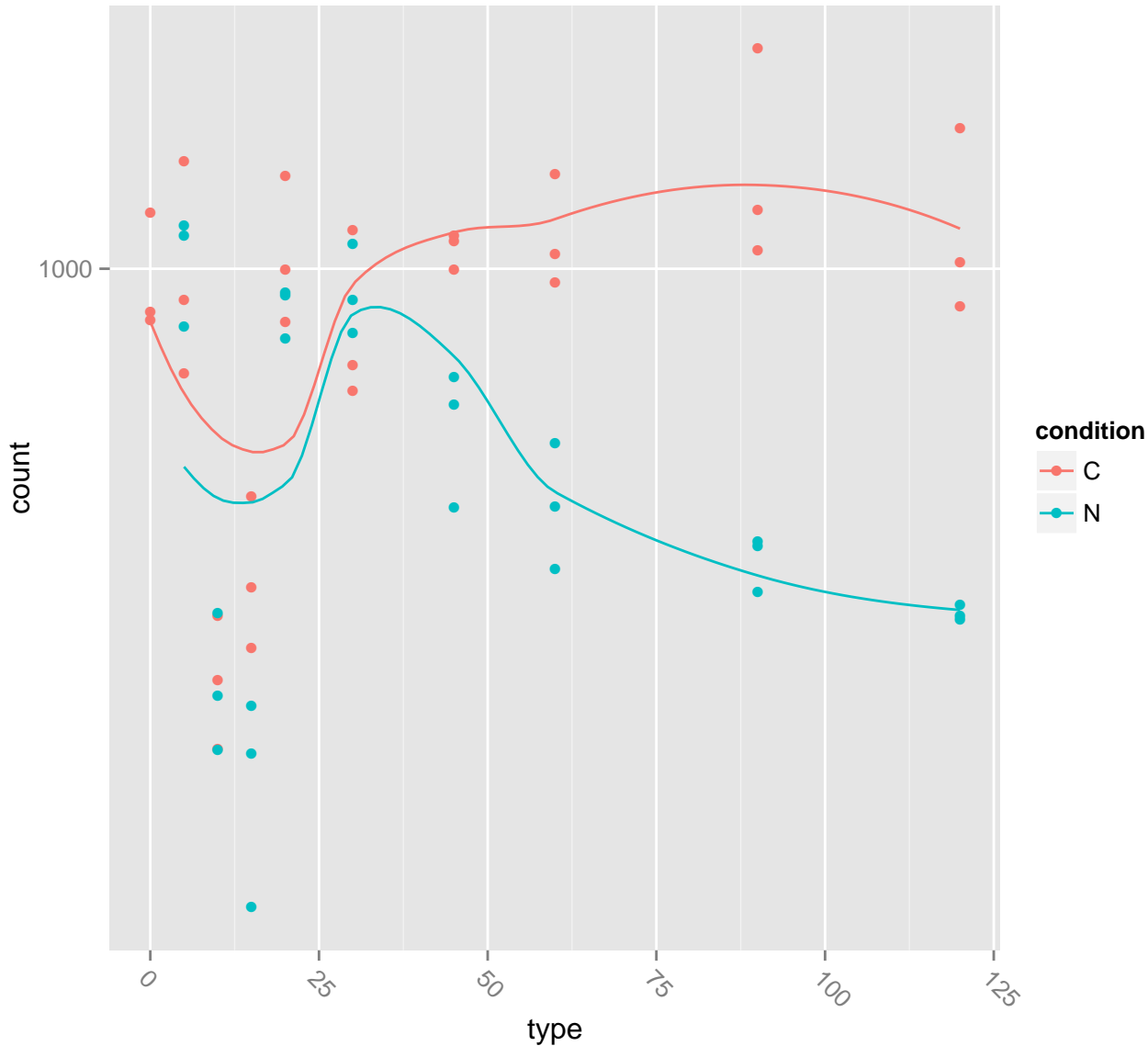
AT1G71720

Nucleic acid-binding proteins superfamily



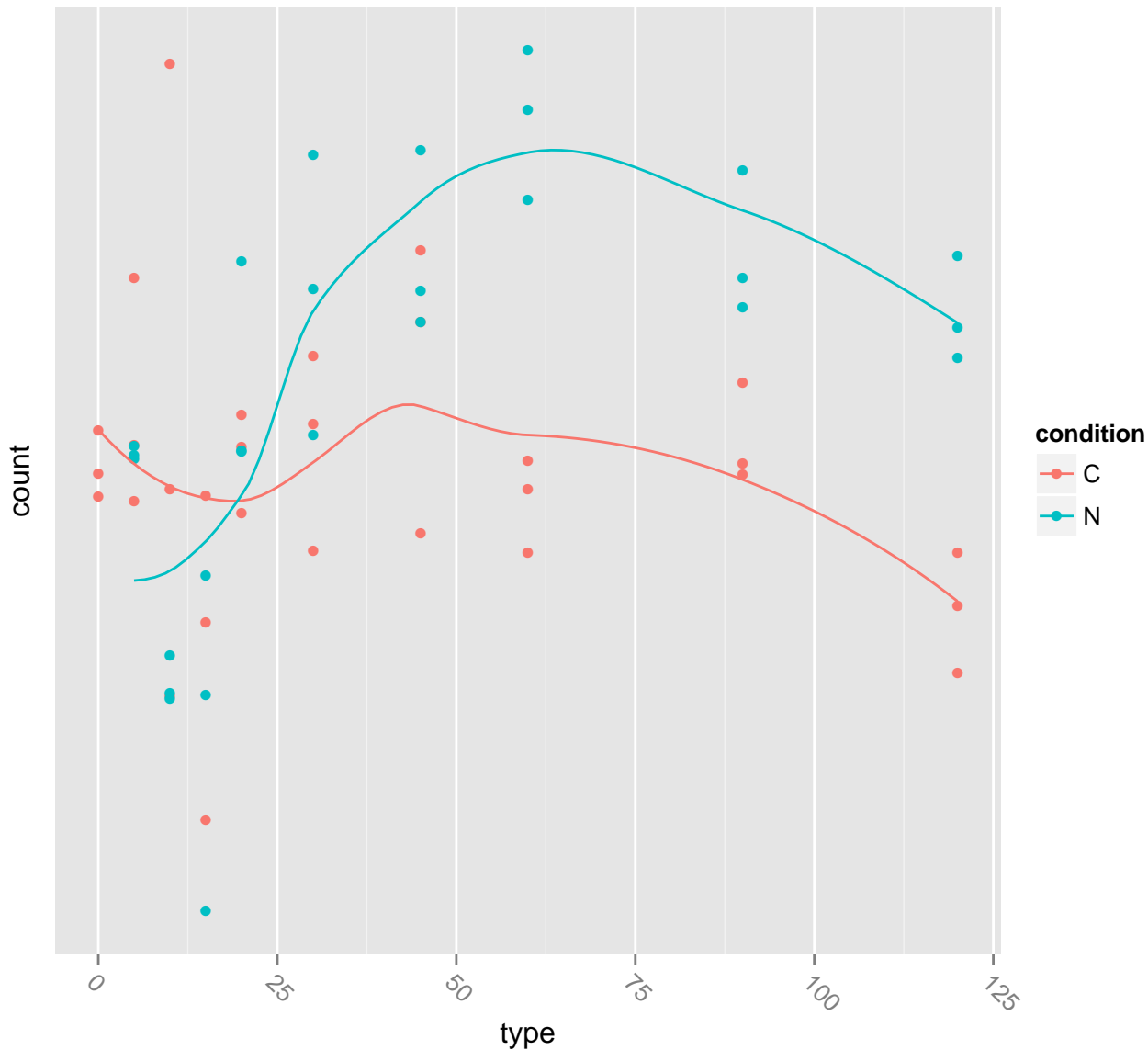
AT3G58810

"ATMTP3, ATMTPA2, MTP3, MTPA2, metal tolerance protein A2"



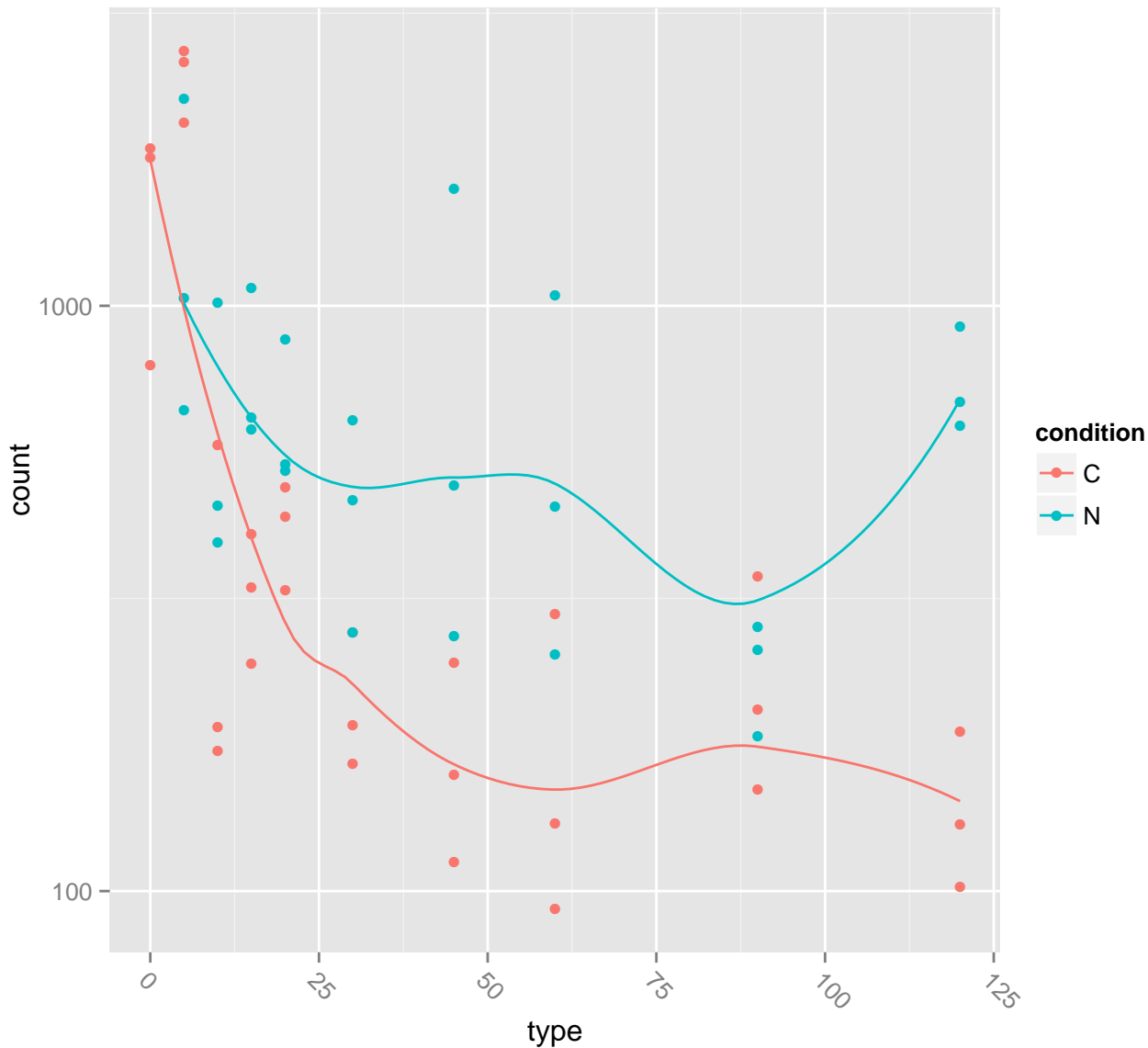
AT3G21220

AP2K_ALPHA, ATMEK5, ATMKK5, MAP2K_A, MEK5, MKK5, MAP kinase kinase 5"



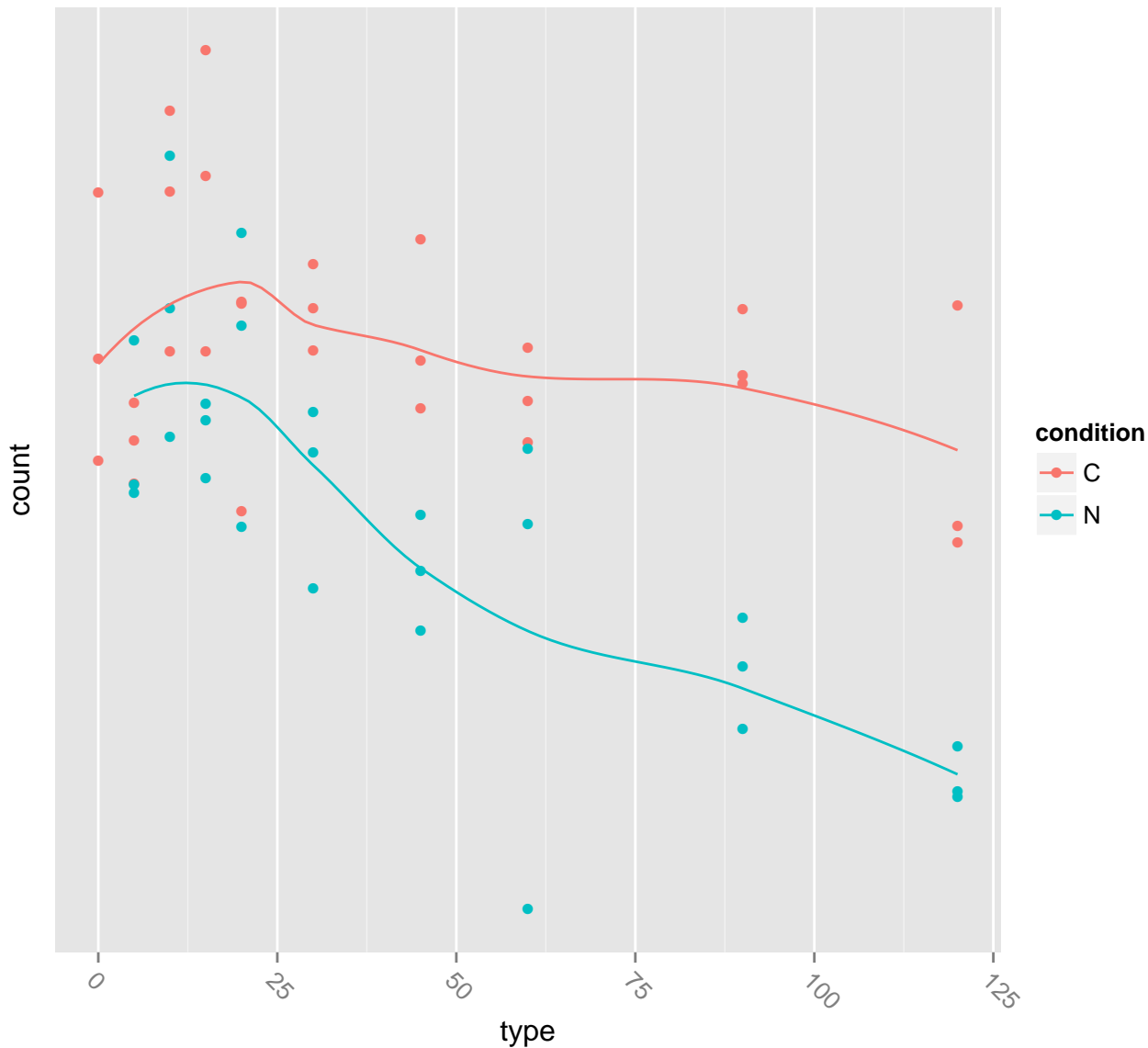
ATCG00330

"RPS14, chloroplast ribosomal protein S14"



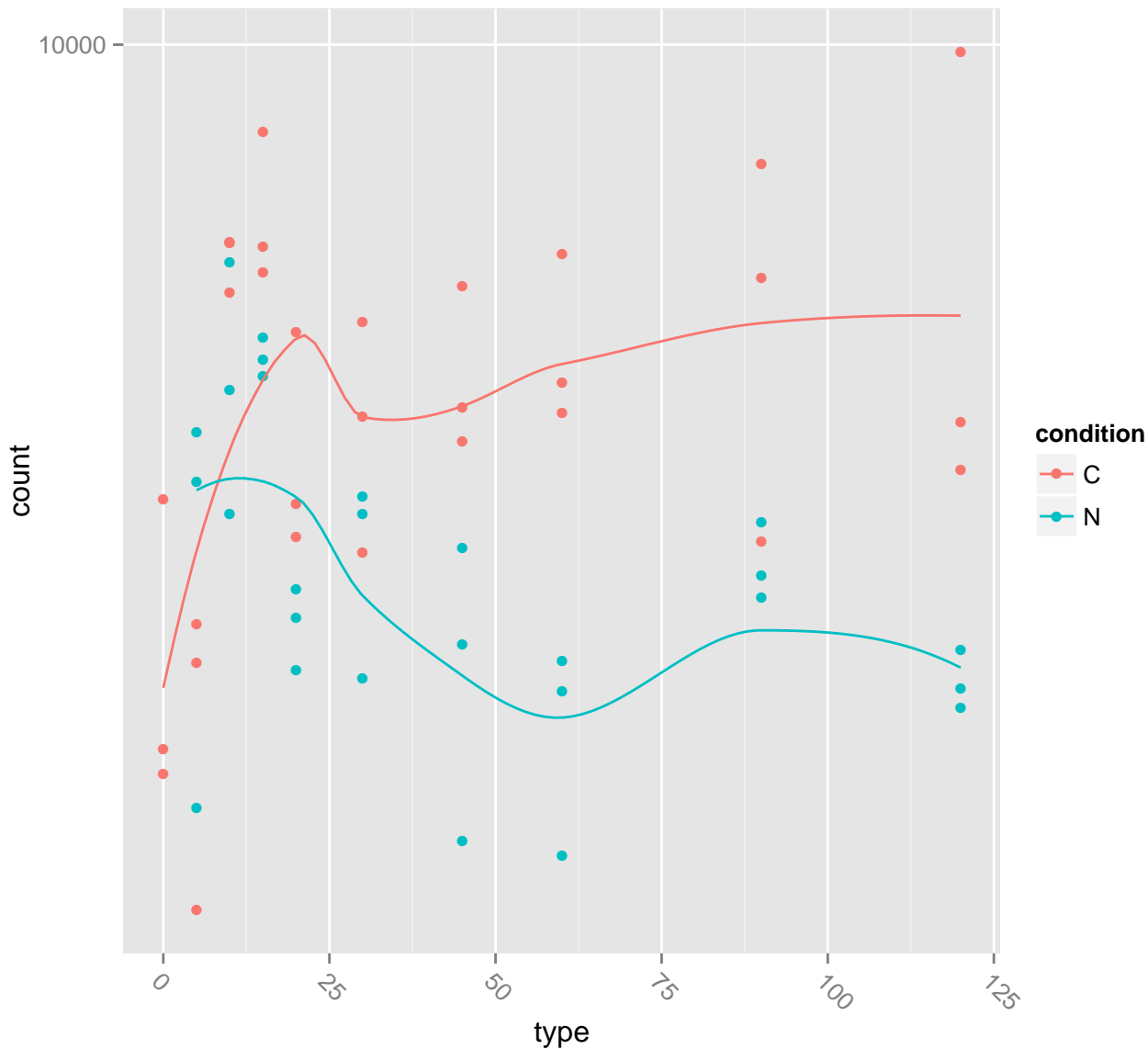
AT5G09220

"AAP2, amino acid permease 2"



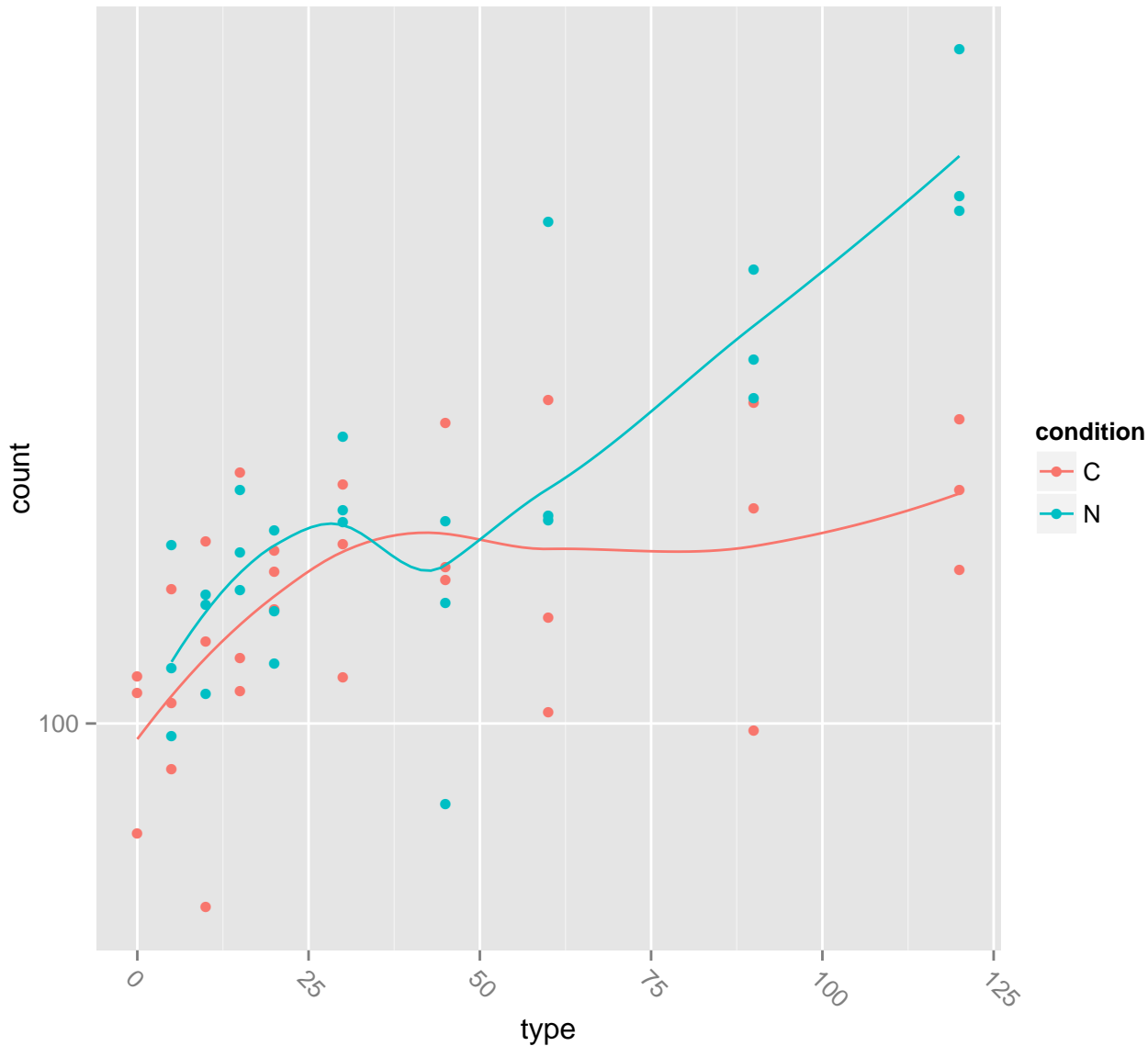
AT5G67340

ARM repeat superfamily protein



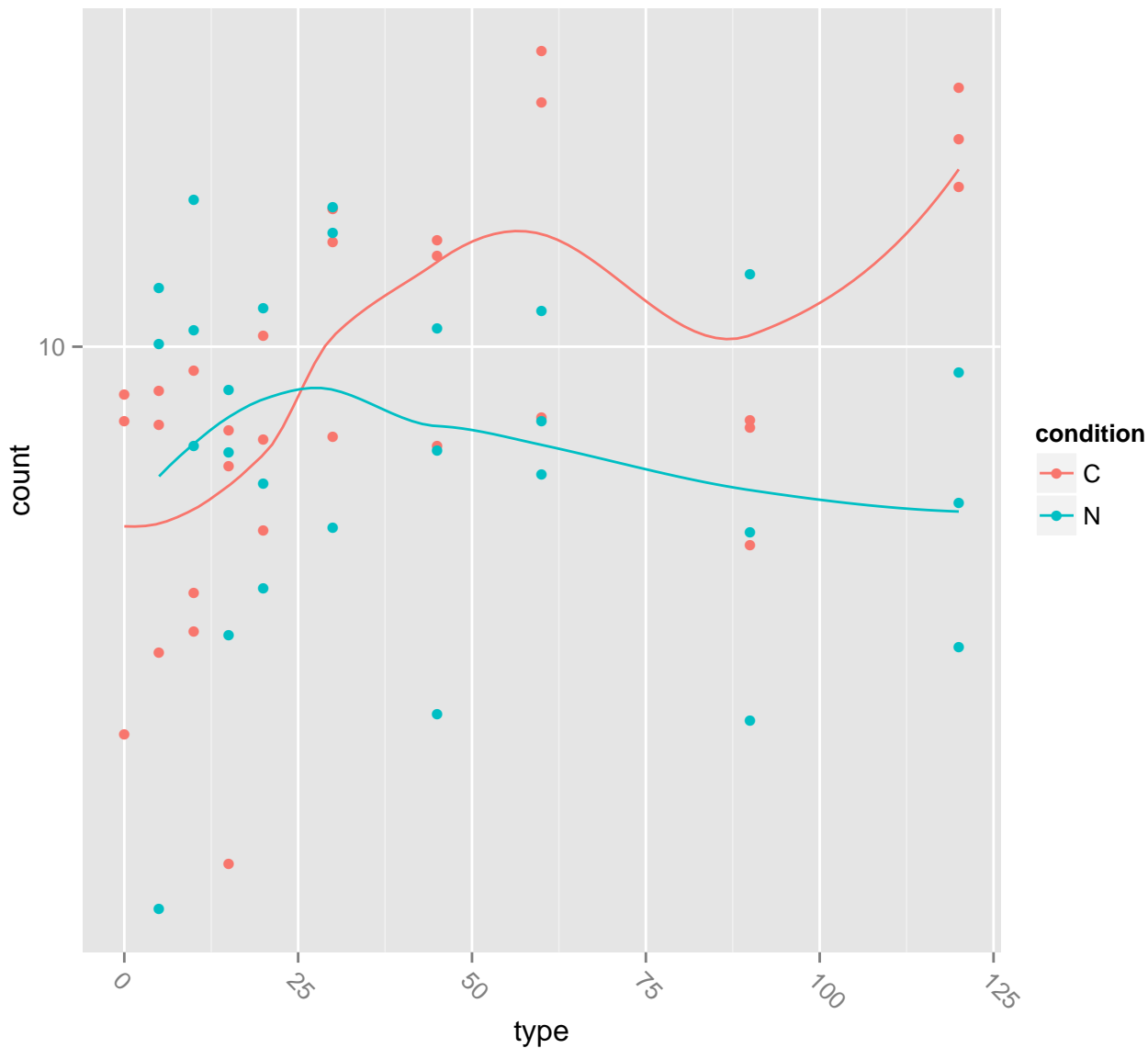
AT4G15990

6024.1); Has 14 Blast hits to 14 proteins in 2 species: Archae - 0; Bacteria - 0; Metazoa



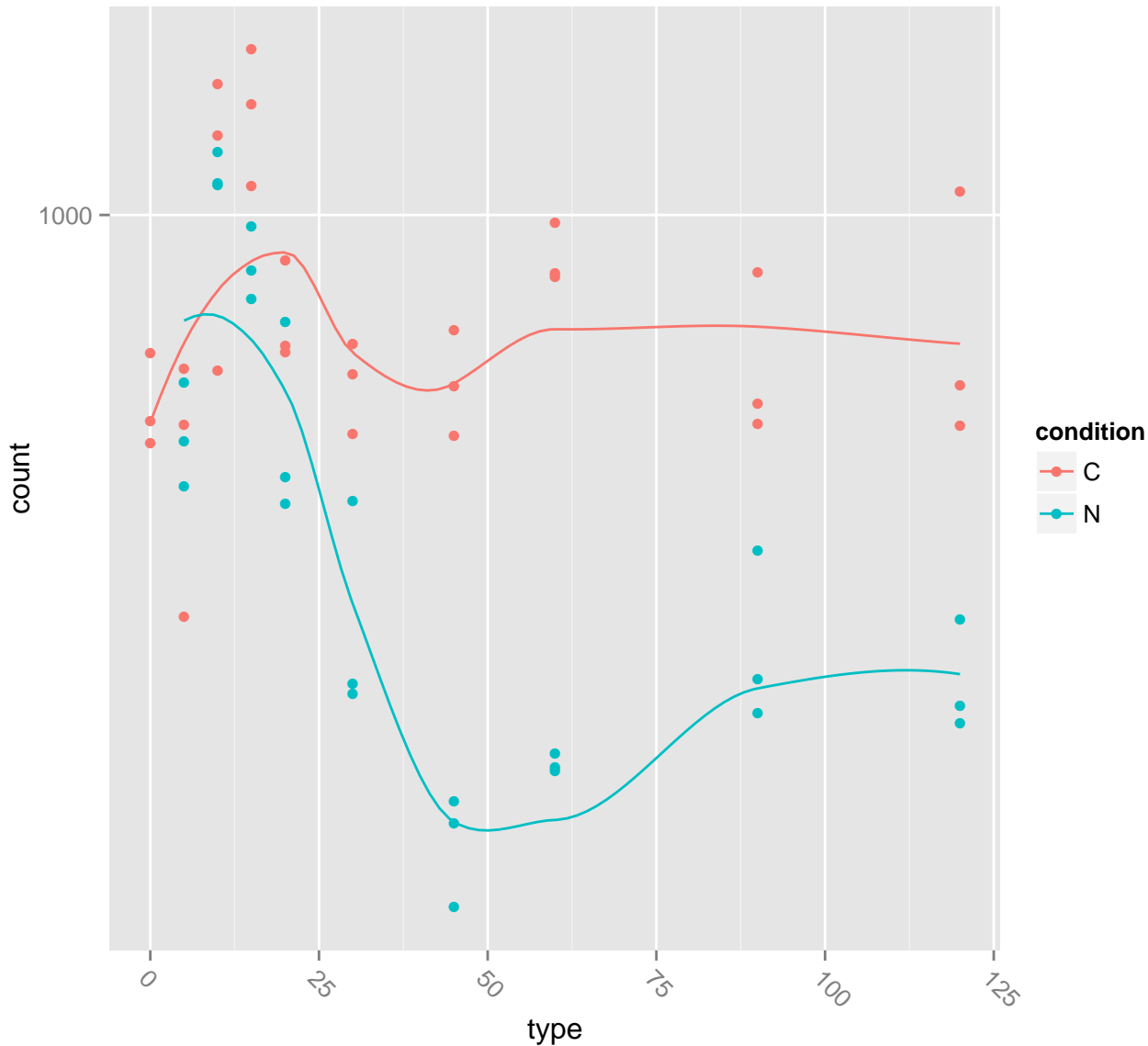
AT1G68750

"ATPPC4, PPC4, phosphoenolpyruvate carboxylase 4"



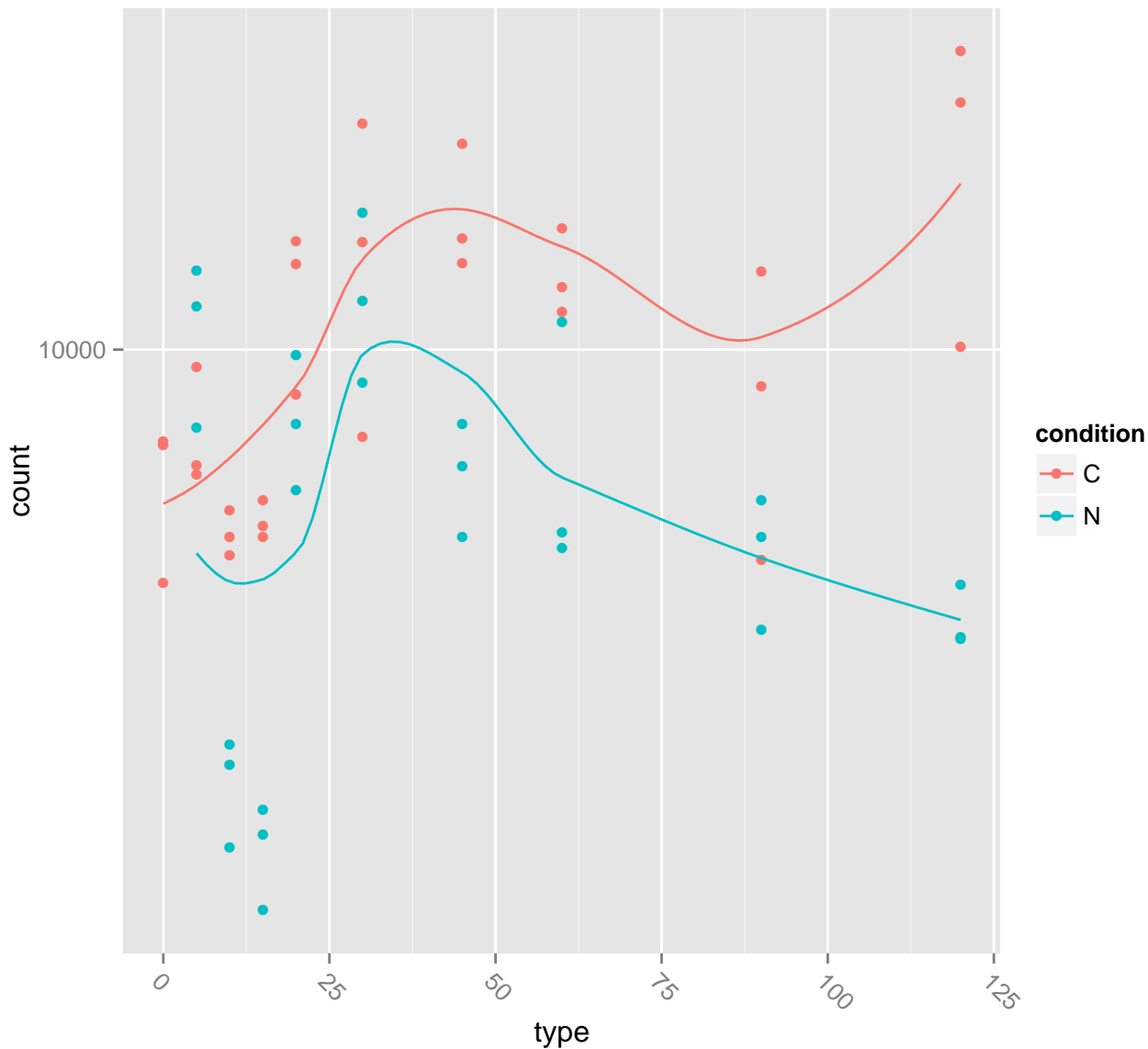
AT5G24030

"SLAH3, SLAC1 homologue 3"



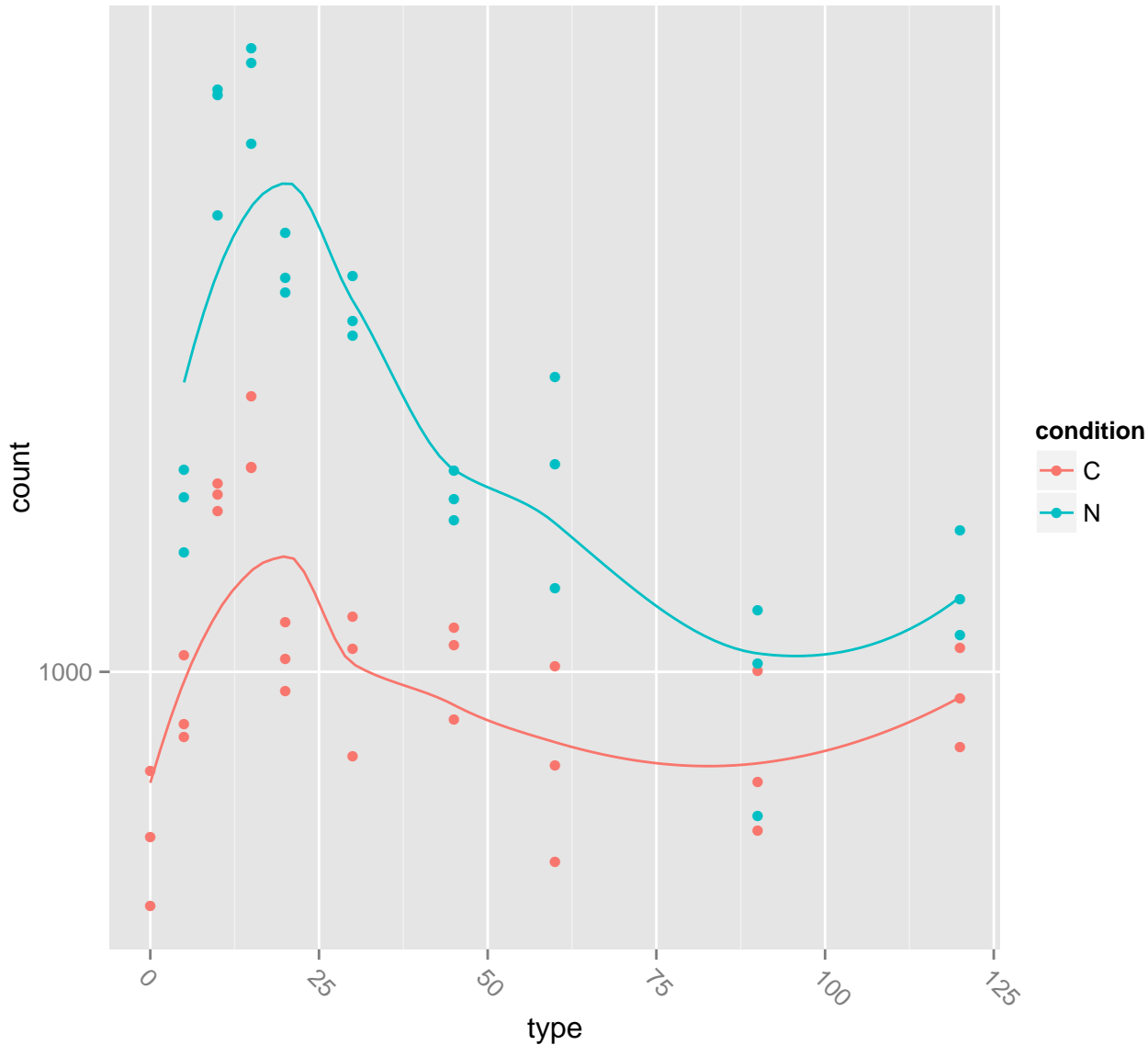
AT2G26560

"PLA IIA, PLA2A, PLP2, PLP2, phospholipase A 2A"



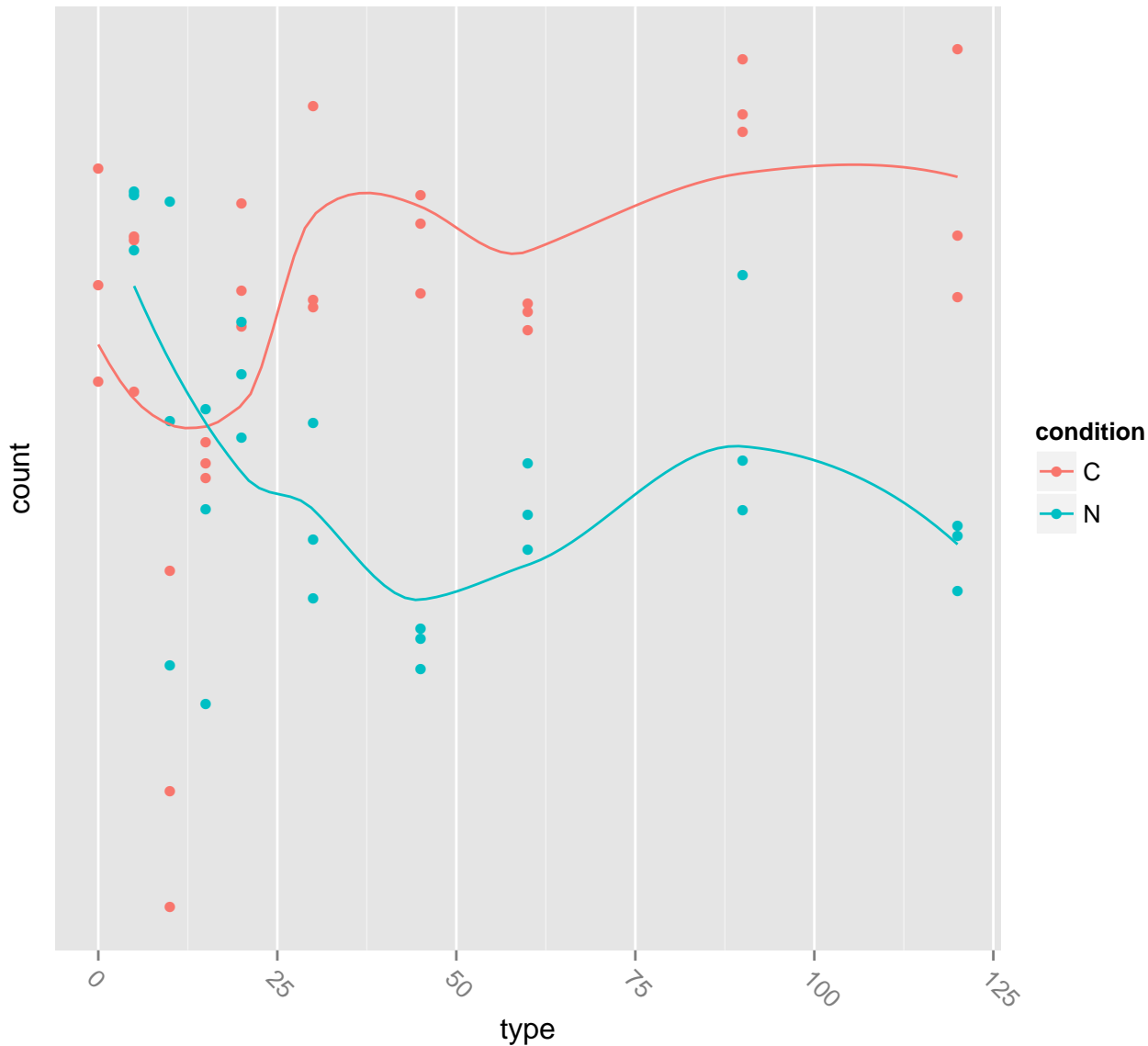
AT3G57450

11 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 65; Viruses - 0,



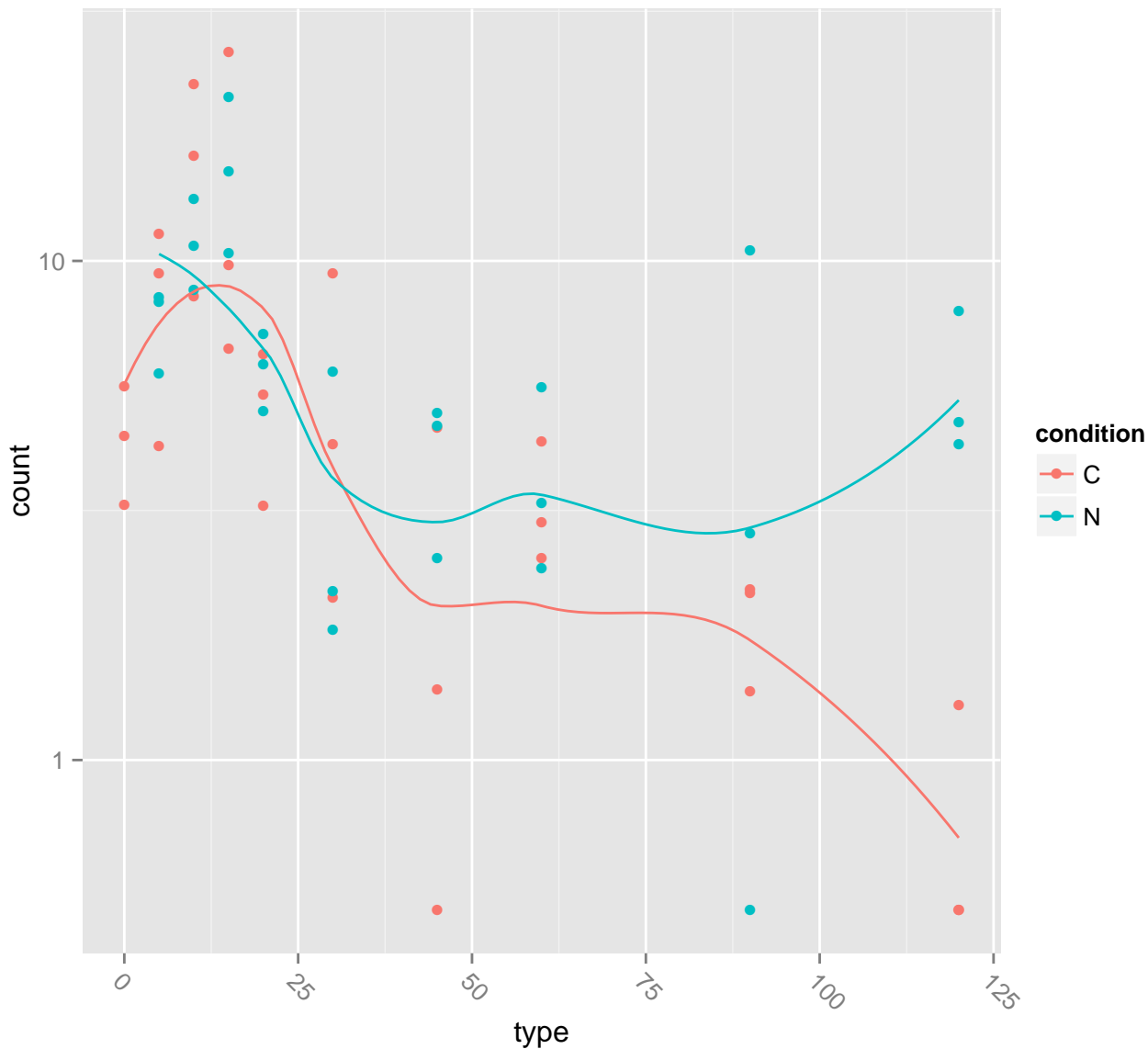
AT3G17420

"GPK1, glyoxysomal protein kinase 1"



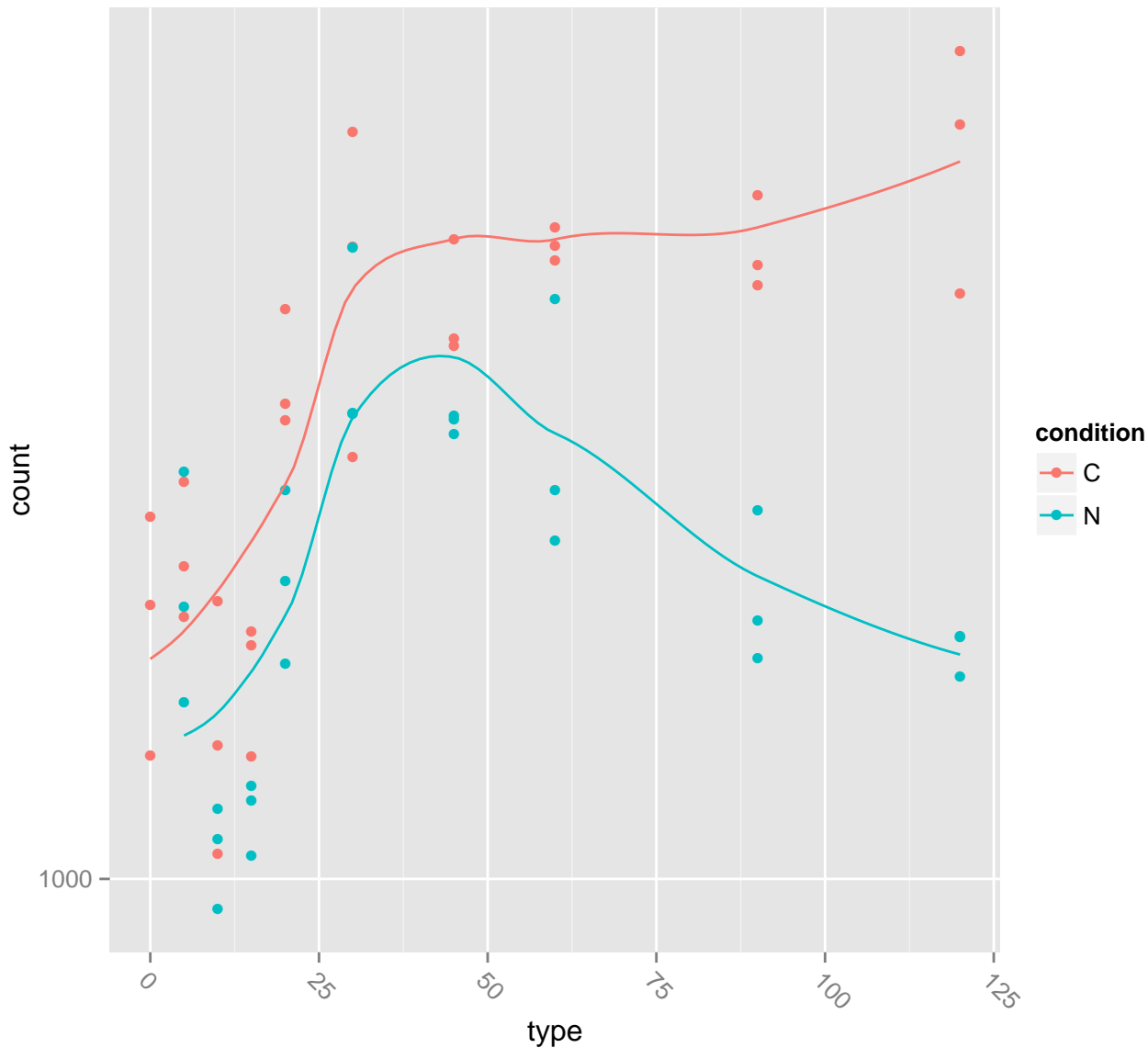
AT3G44950

glycine-rich protein



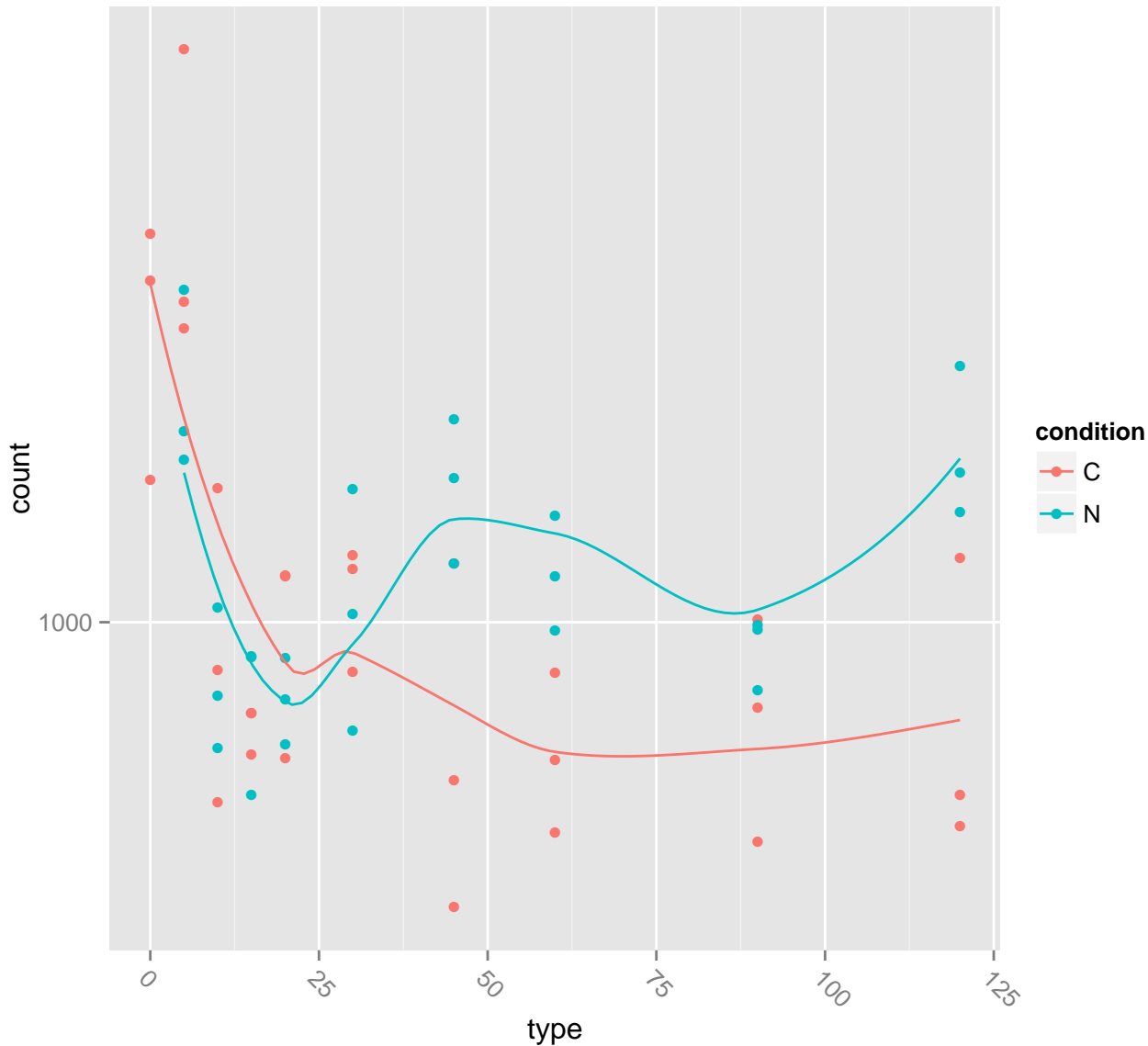
AT2G22250

"AAT, ATAAT, MEE17, aspartate aminotransferase"



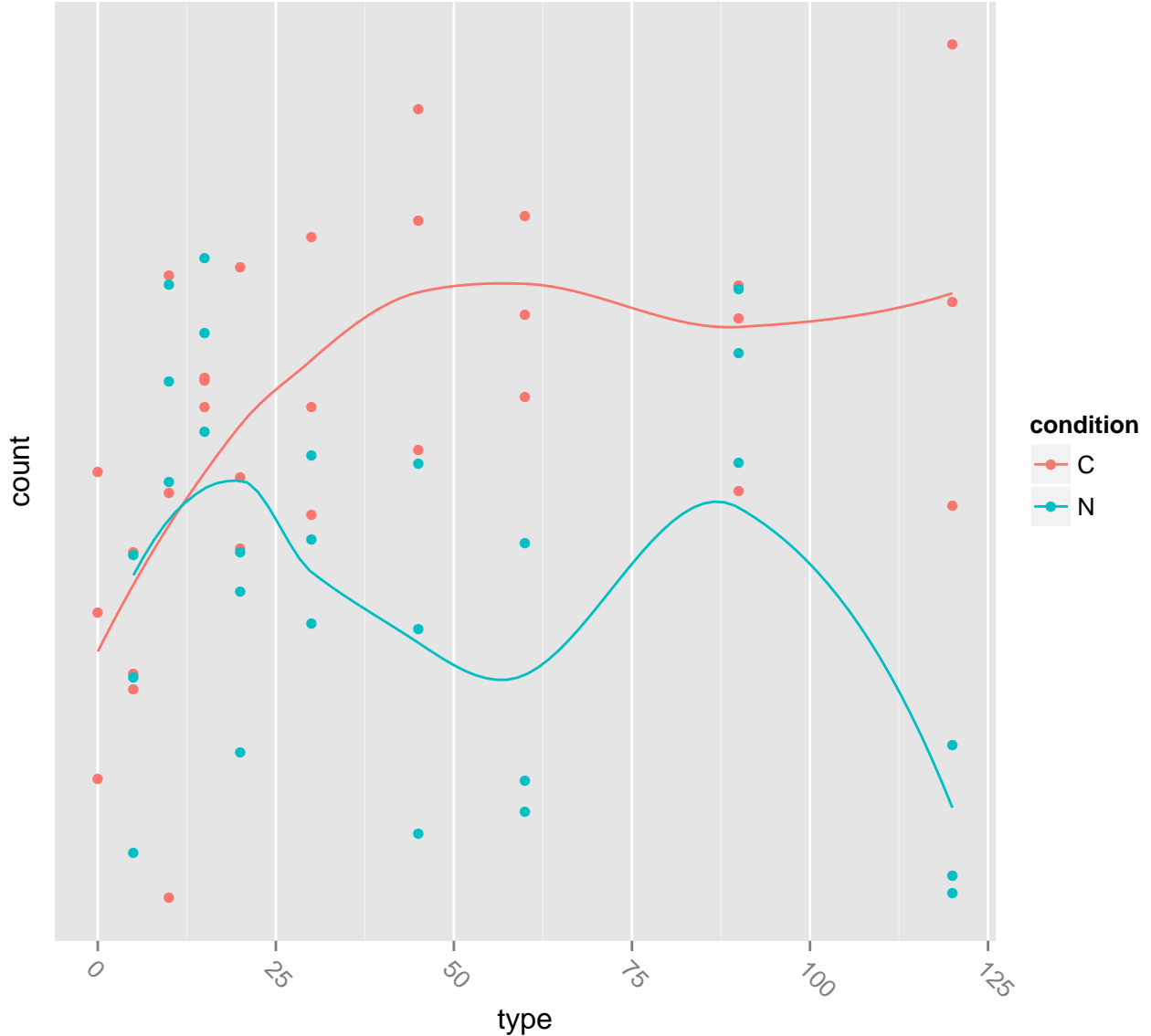
AT5G23420

"HMGB6, high-mobility group box 6"



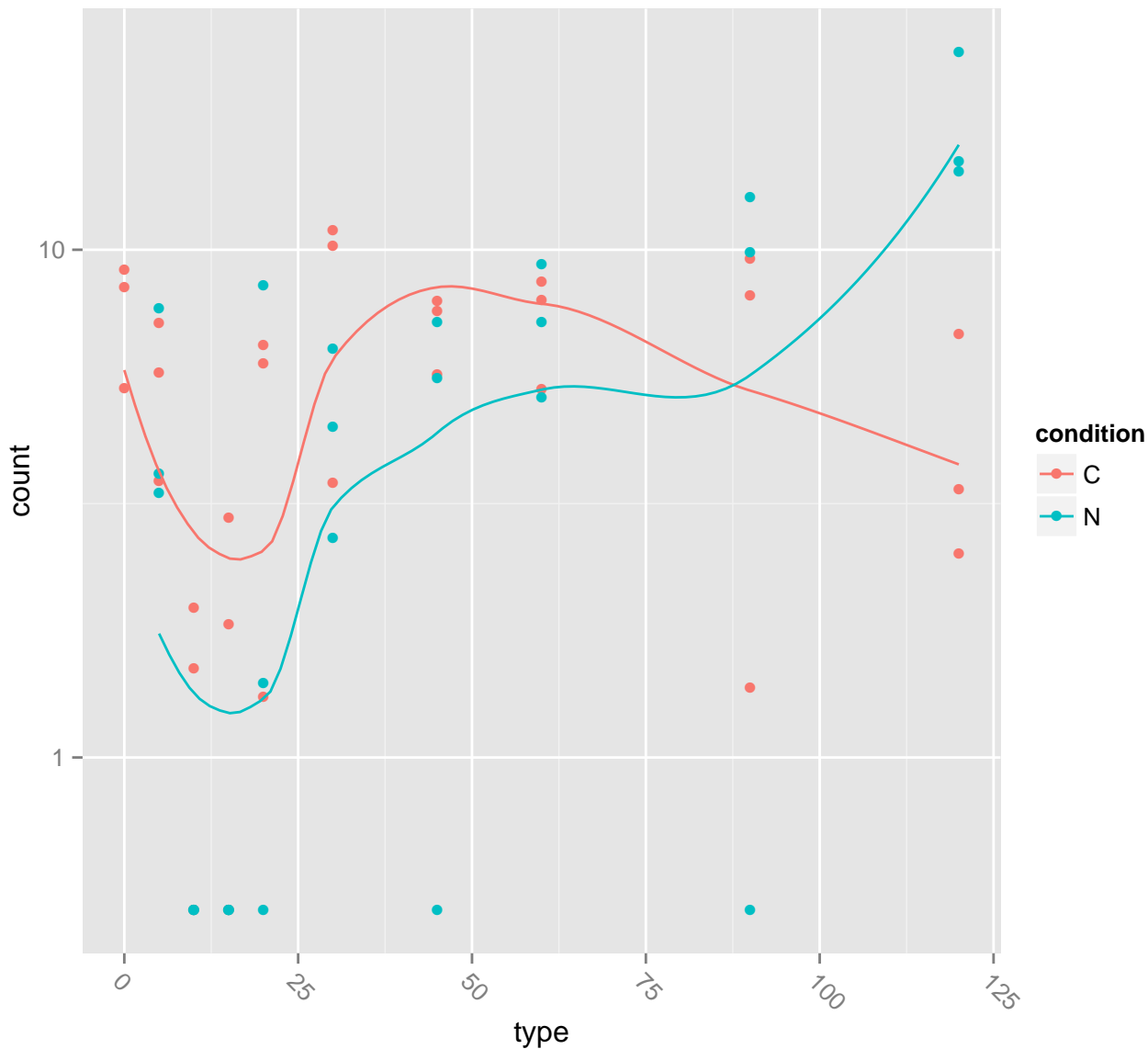
AT3G49490

species: Archae – 0; Bacteria – 30; Metazoa – 72; Fungi – 48; Plants – 38; Viruses – 0,



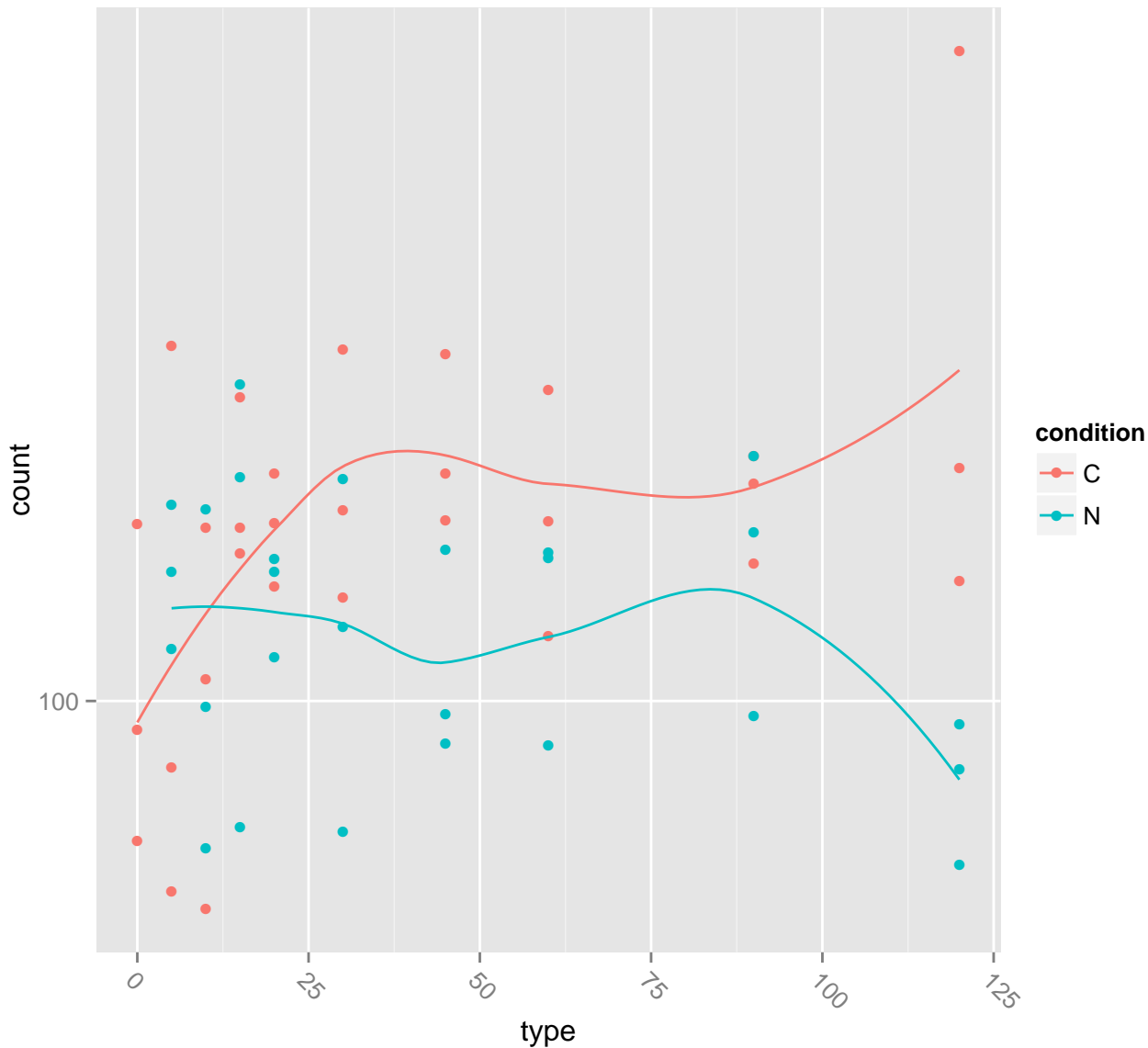
AT1G74890

"ARR15, response regulator 15"



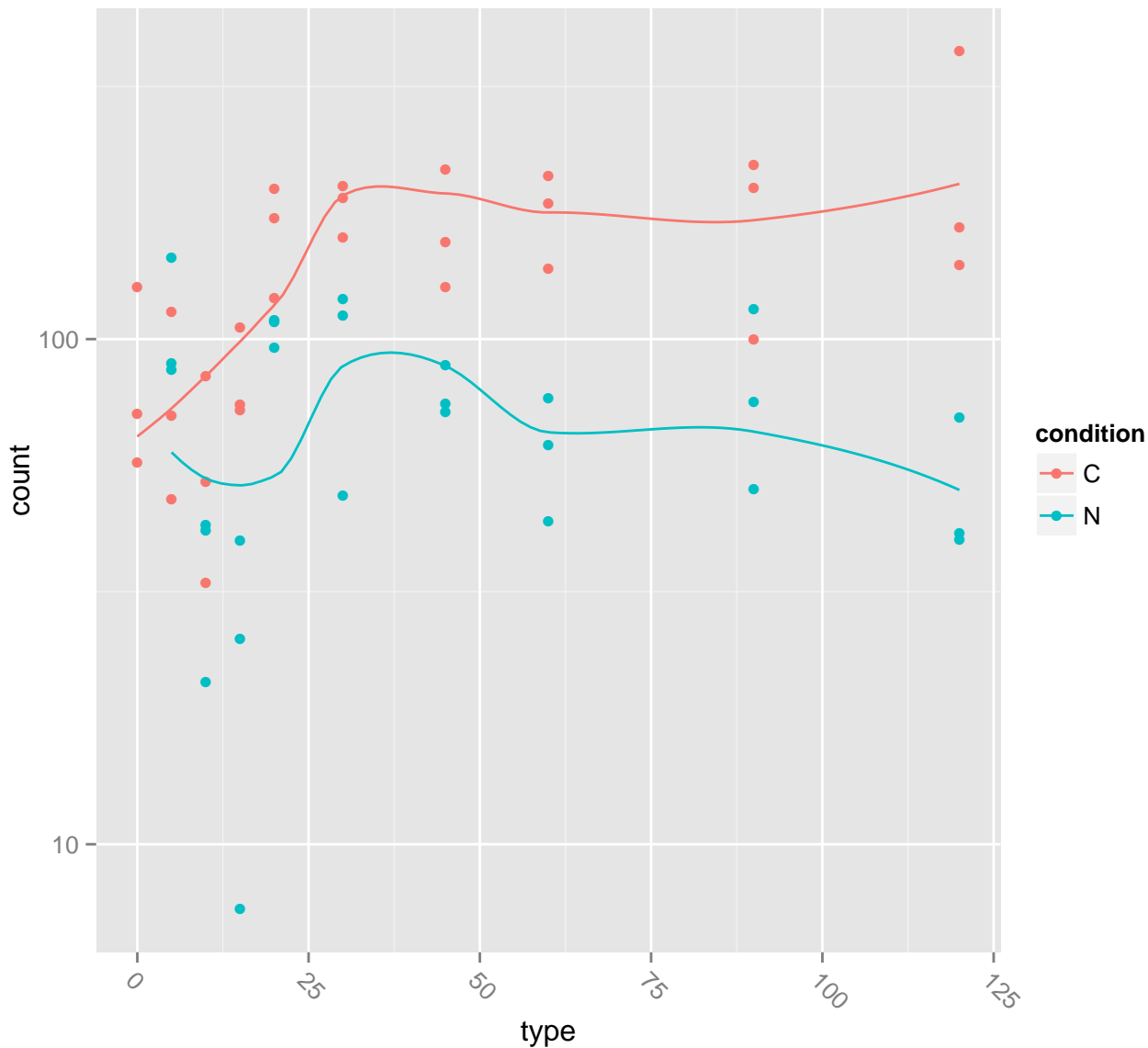
AT5G26300

TRAF-like family protein



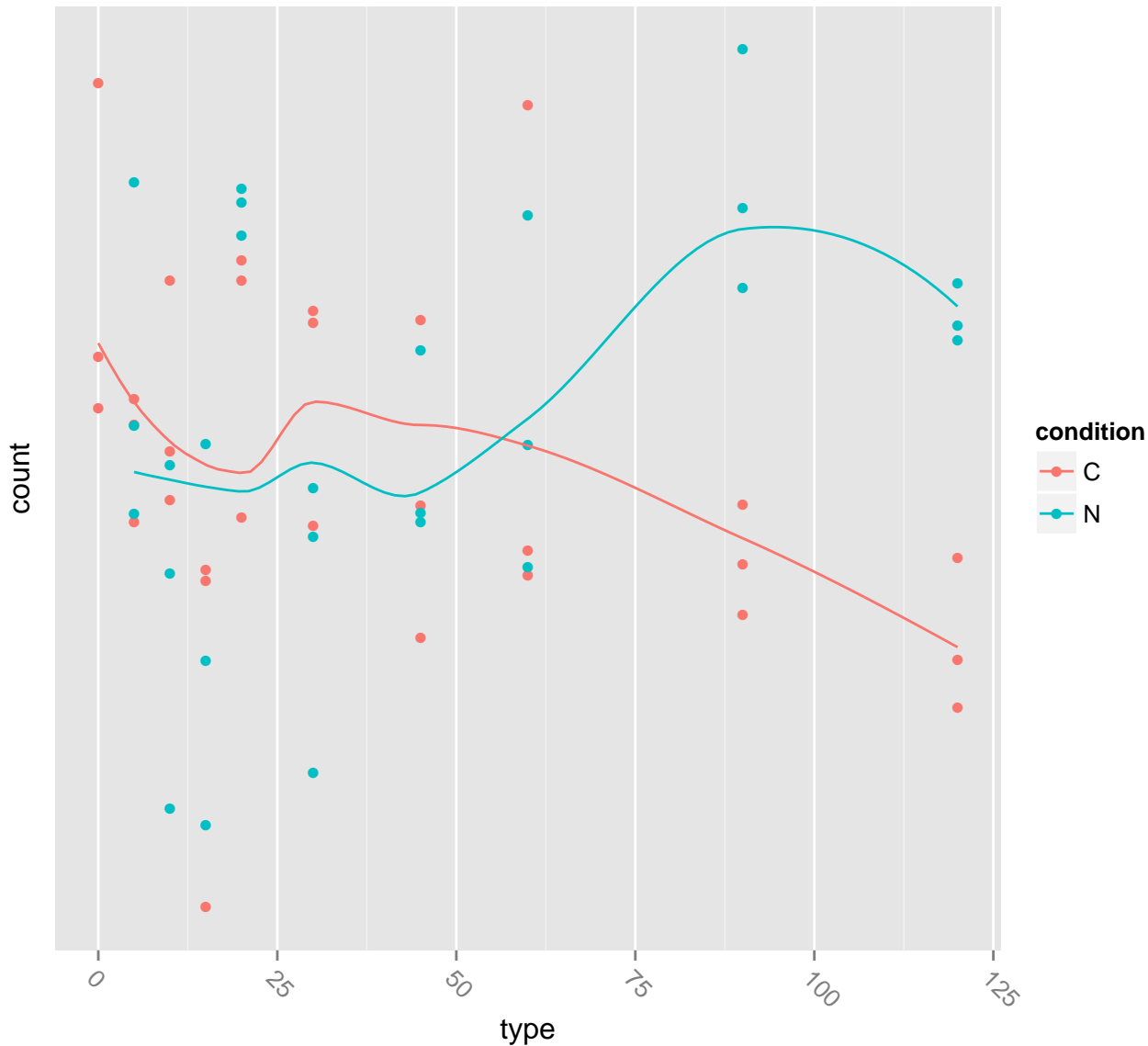
AT2G29110

"ATGLR2.8, GLR2.8, GLR2.8, glutamate receptor 2.8"



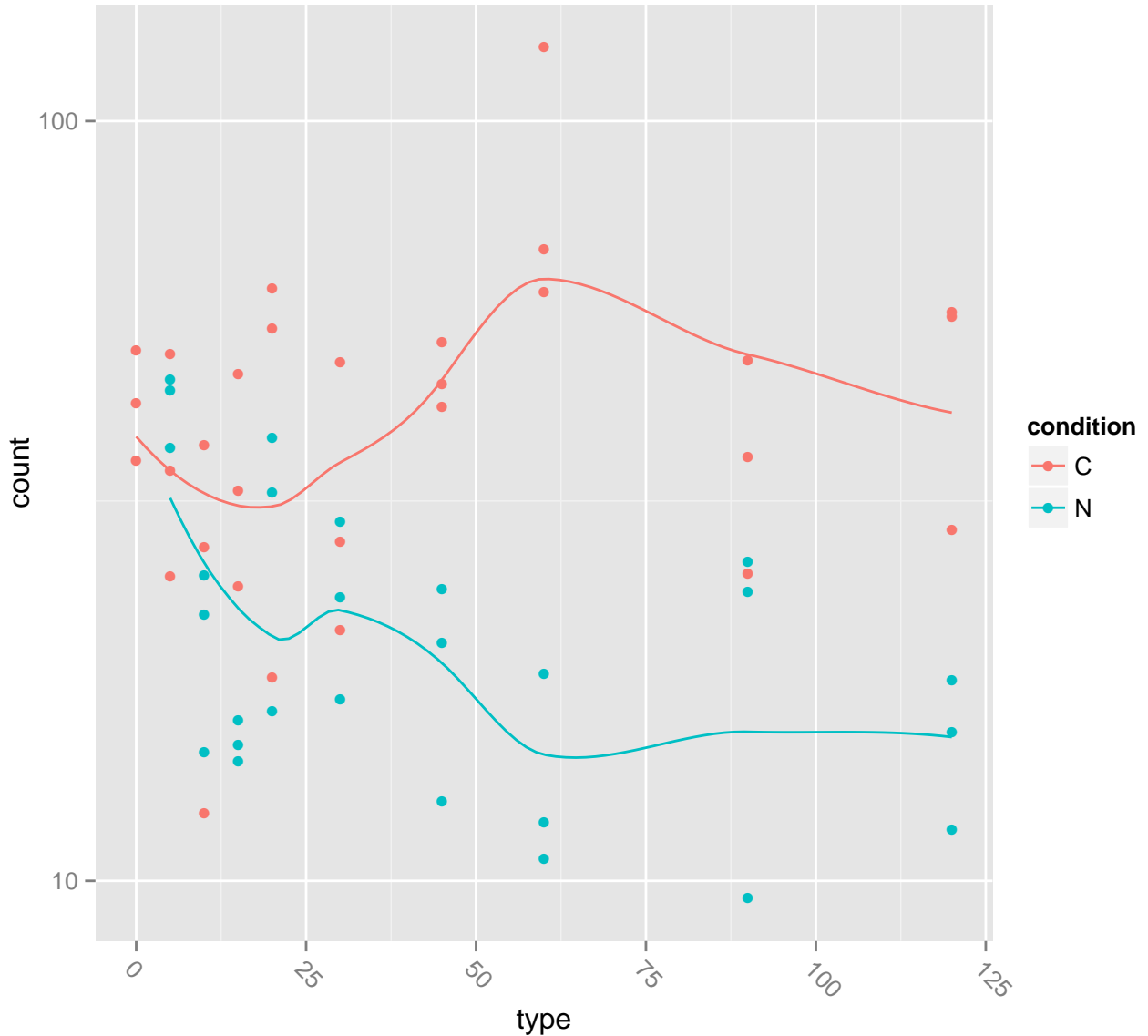
AT1G63250

DEA(D/H)-box RNA helicase family protein



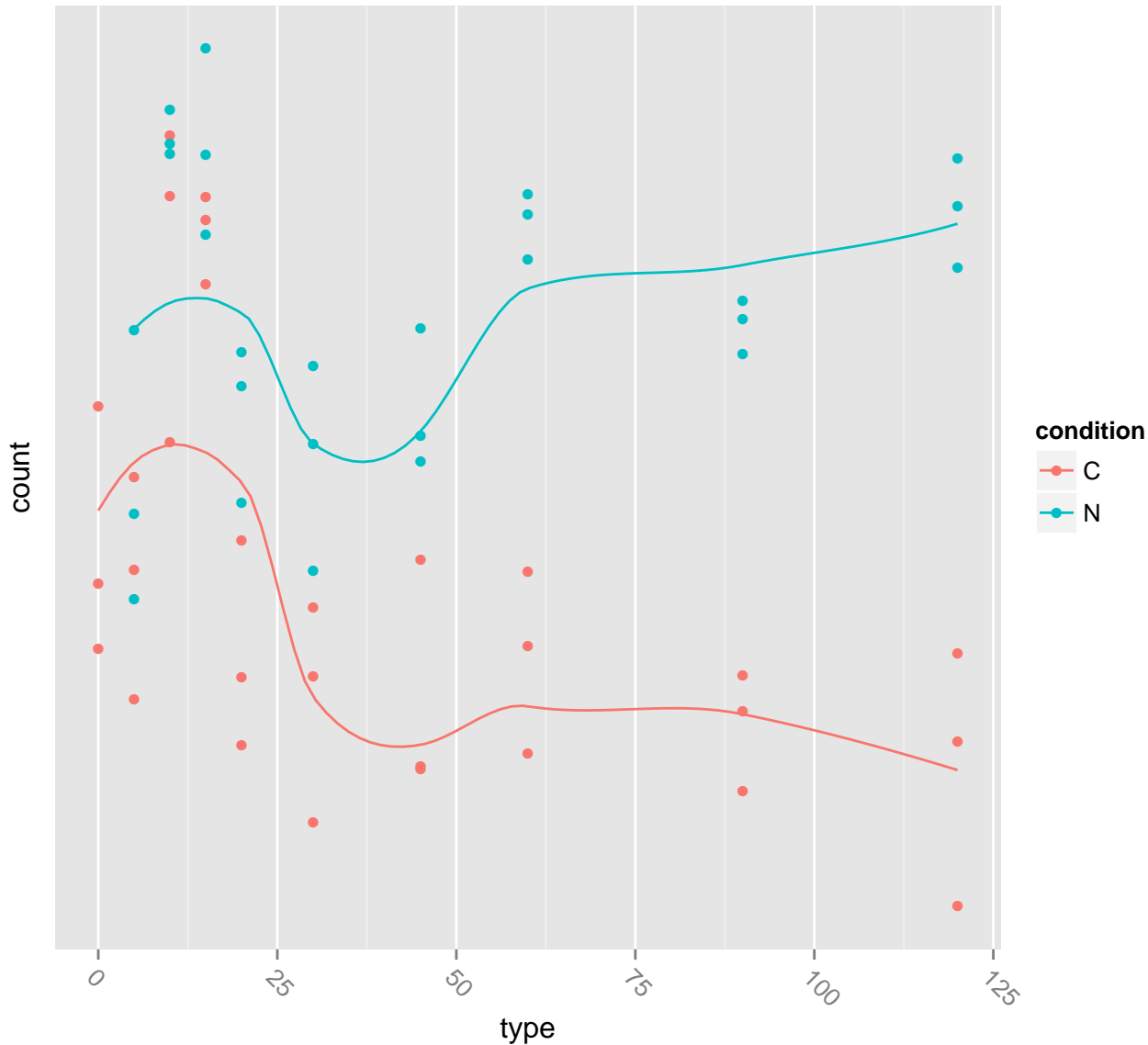
AT1G64070

"RLM1, Disease resistance protein (TIR-NBS-LRR class) family"



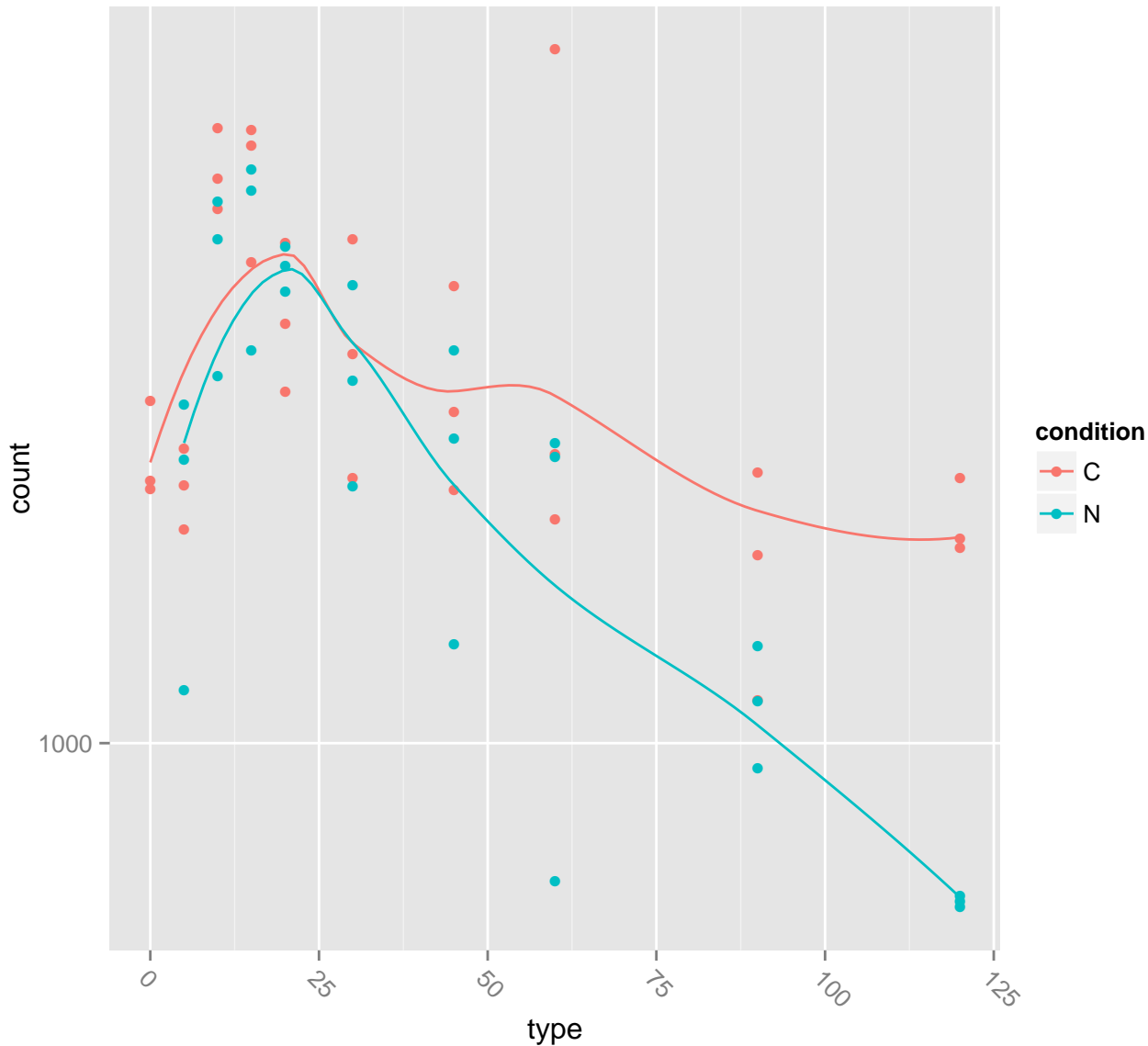
AT5G18850

23 plant structures; EXPRESSED DURING: 13 growth stages; Has 1807 Blast hits to 1



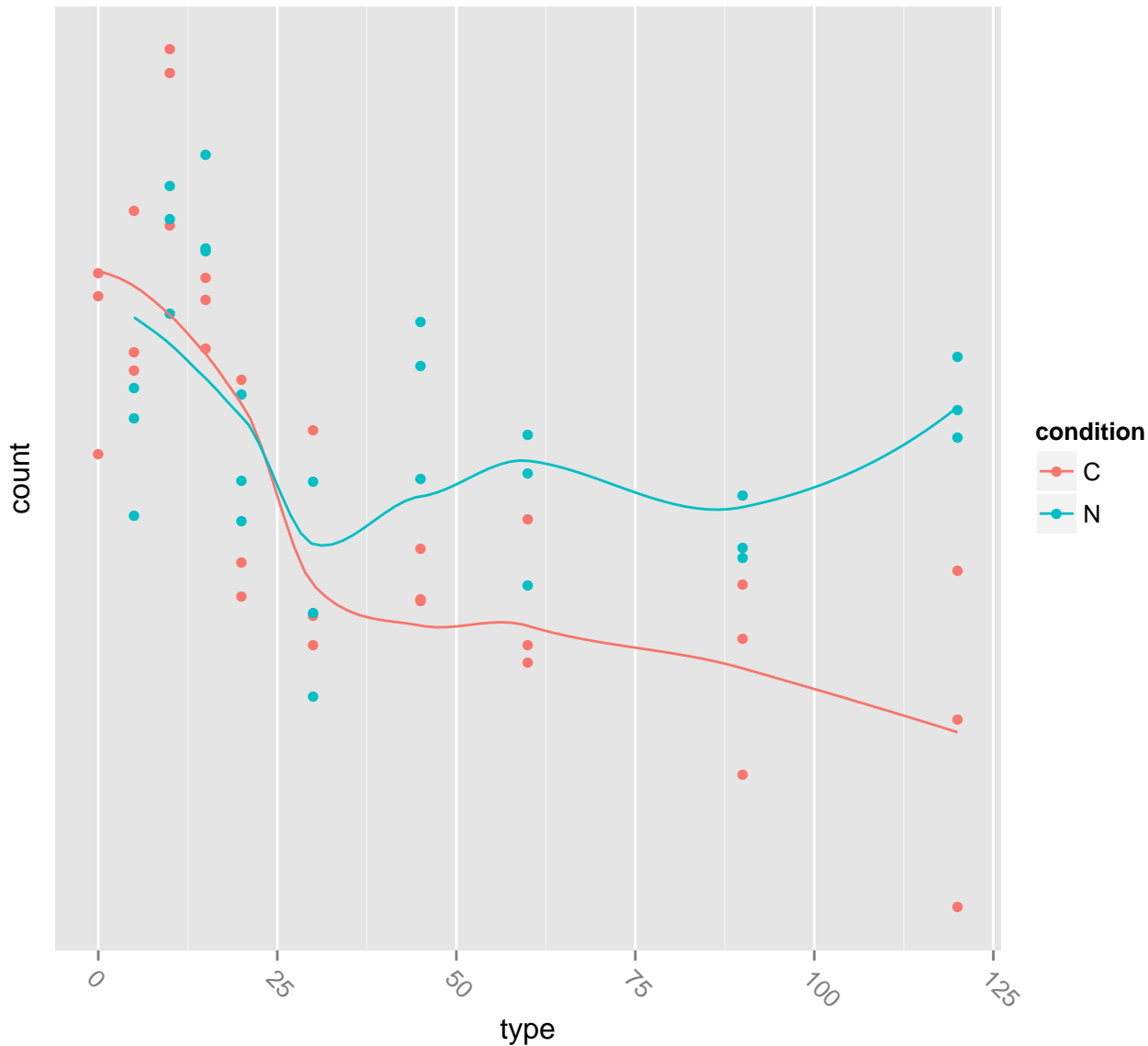
AT5G04480

UDP-Glycosyltransferase superfamily protein



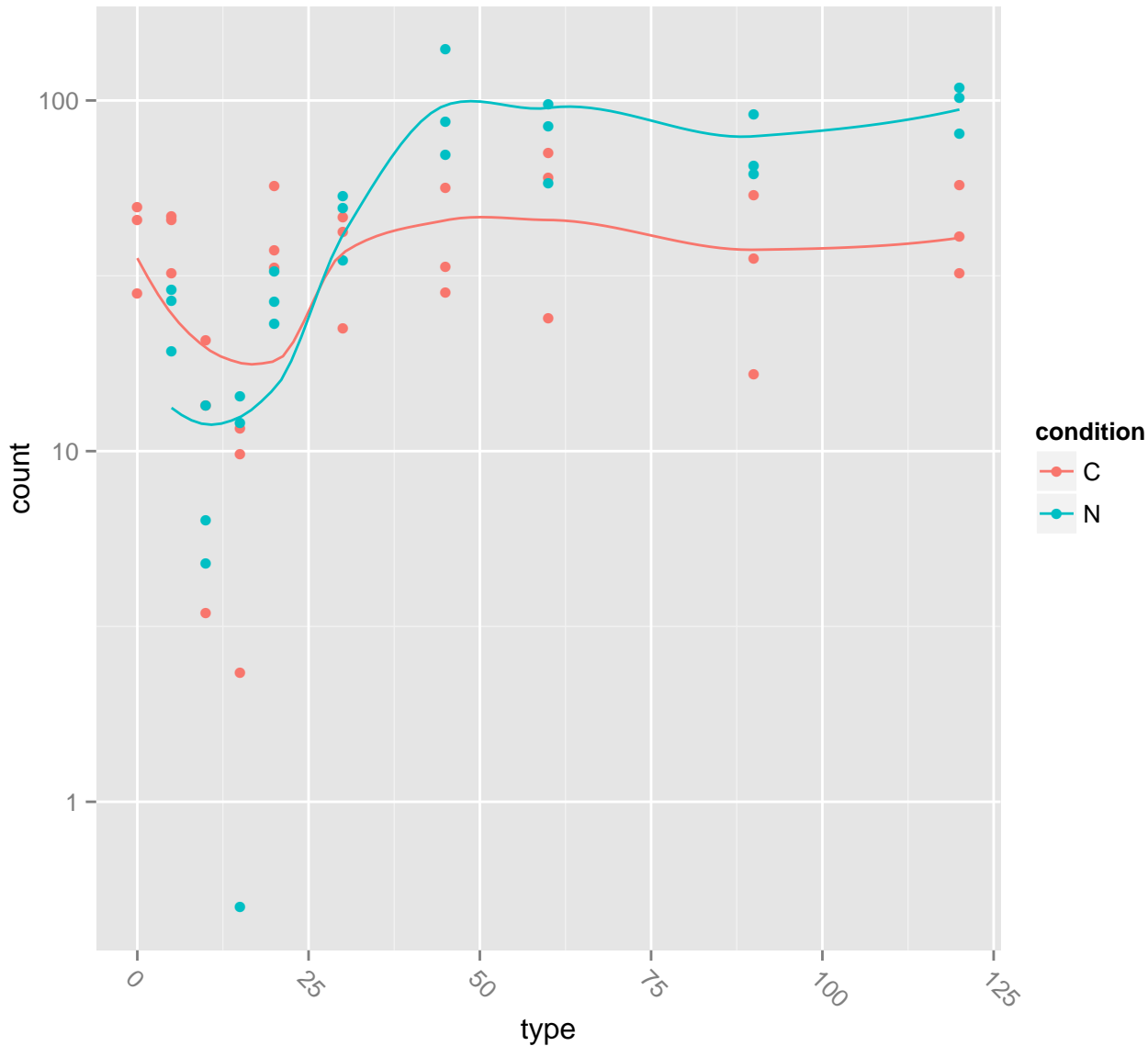
AT1G23000

Heavy metal transport/detoxification superfamily protein



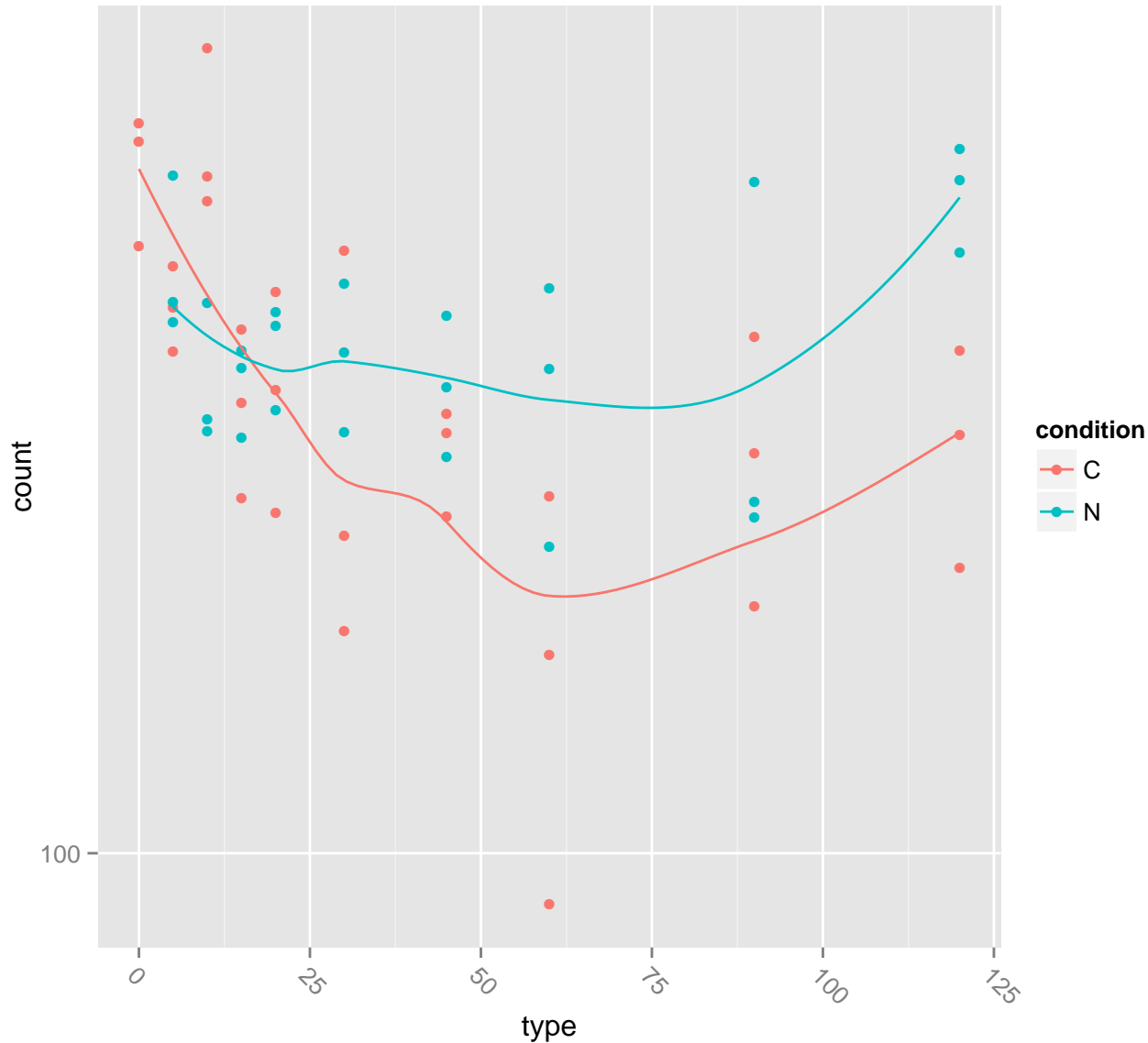
AT1G35610

Cysteine/Histidine-rich C1 domain family protein



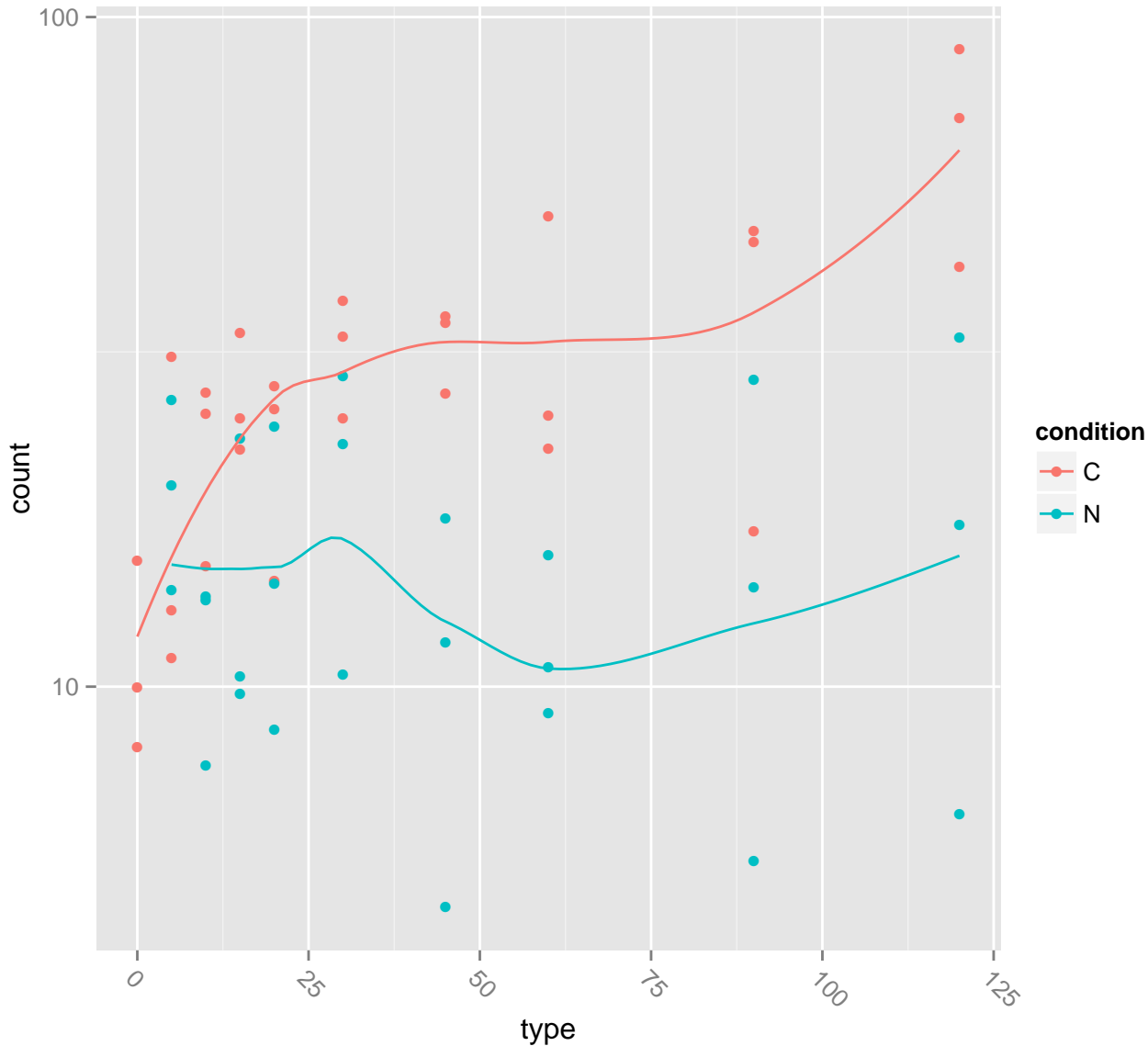
AT2G33820

"ATMBAC1, MBAC1, Mitochondrial substrate carrier family protein"



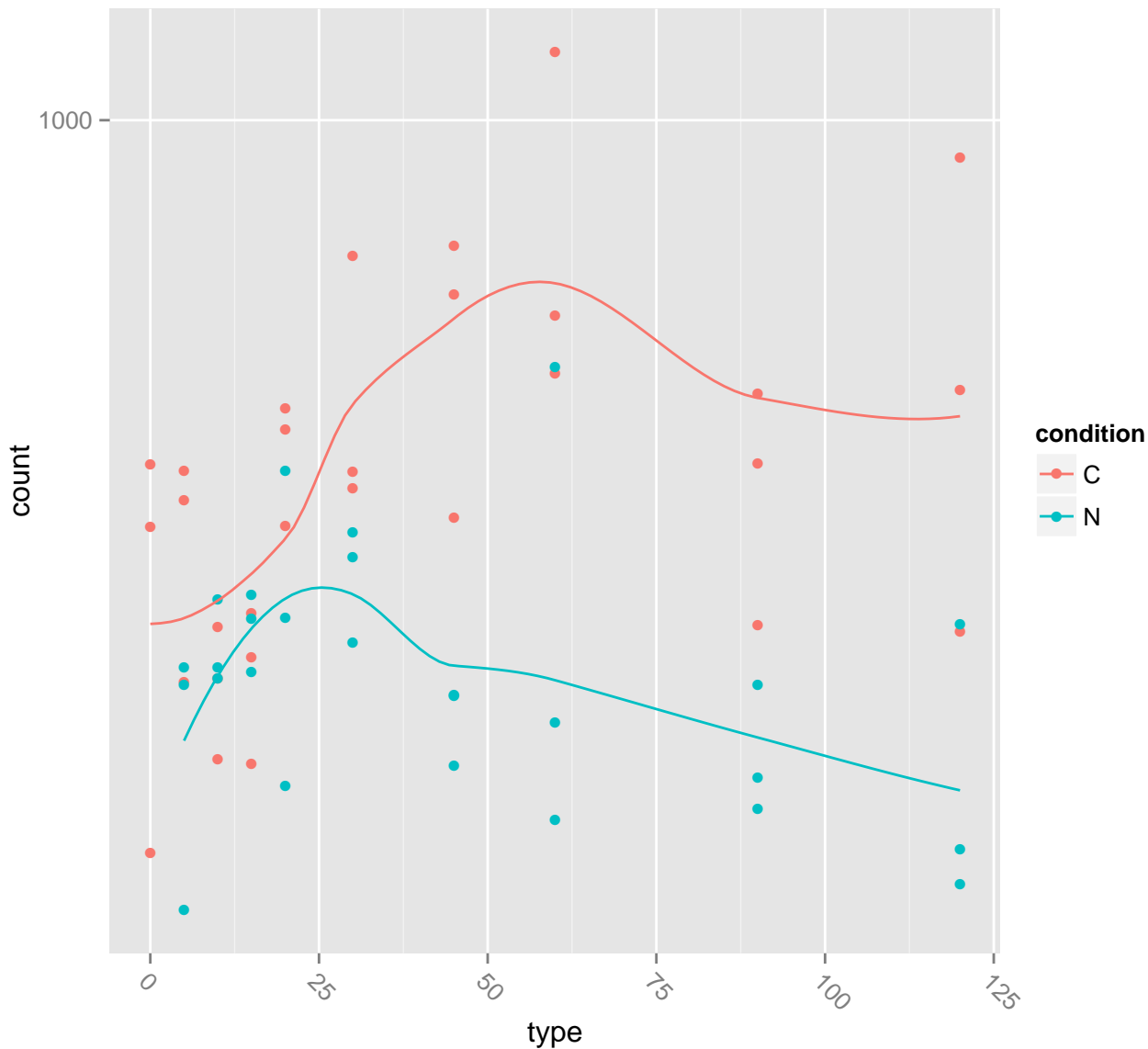
AT1G02570

575.1); Has 108 Blast hits to 55 proteins in 6 species: Archae - 0; Bacteria - 0; Metazoa



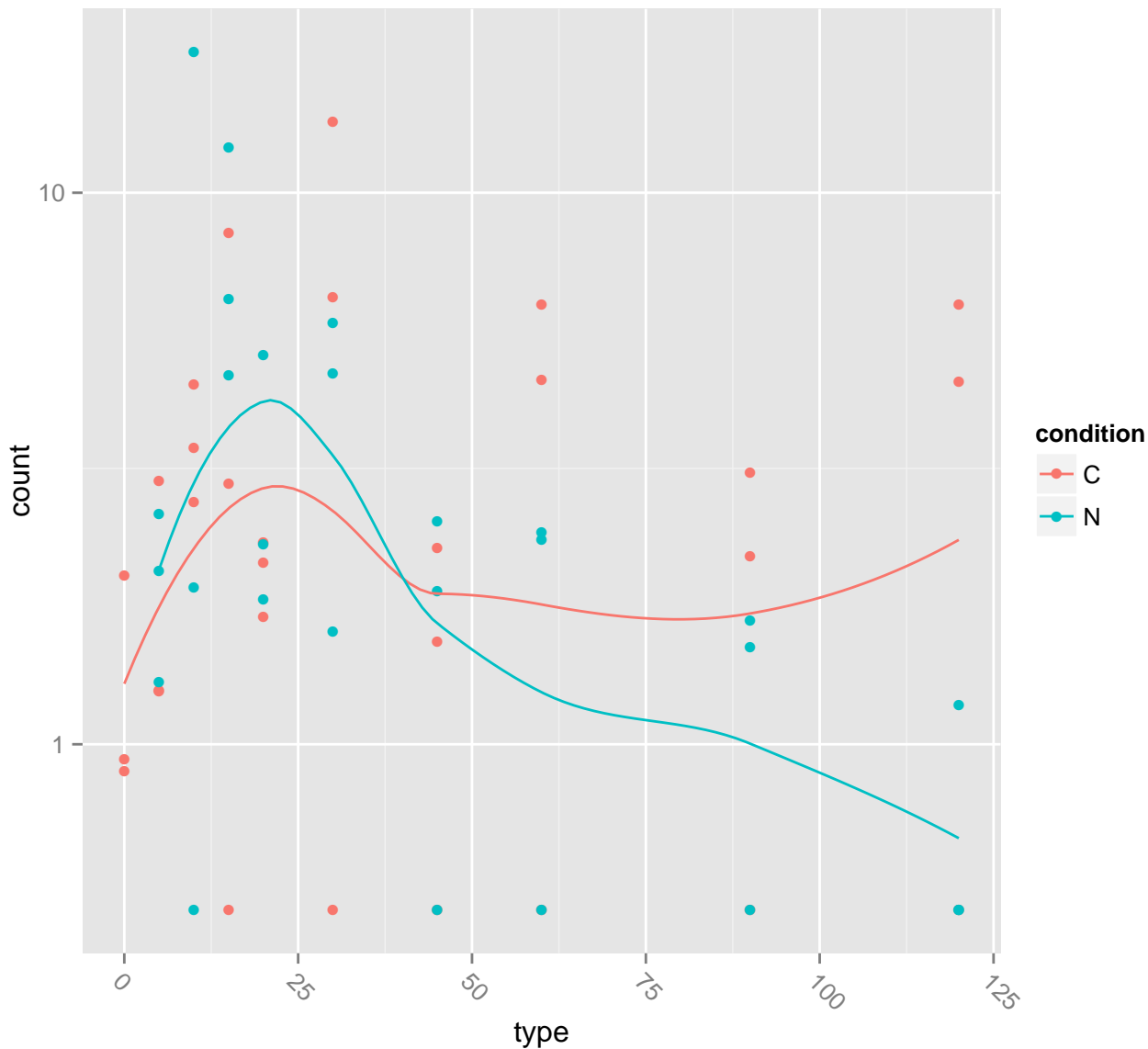
AT3G08040

"ATFRD3, FRD3, MAN1, MATE efflux family protein"



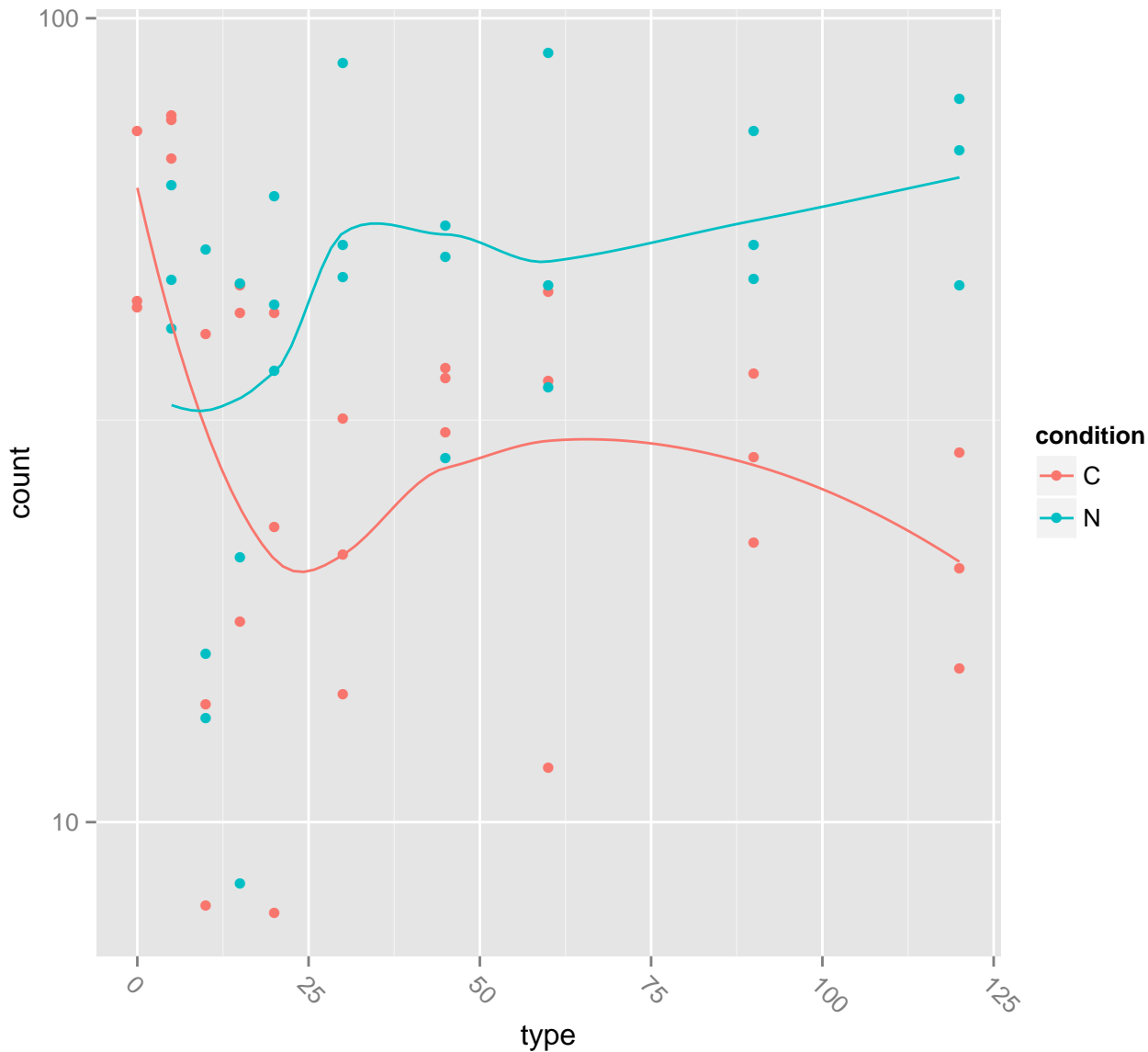
AT3G10590

Duplicated homeodomain-like superfamily protein



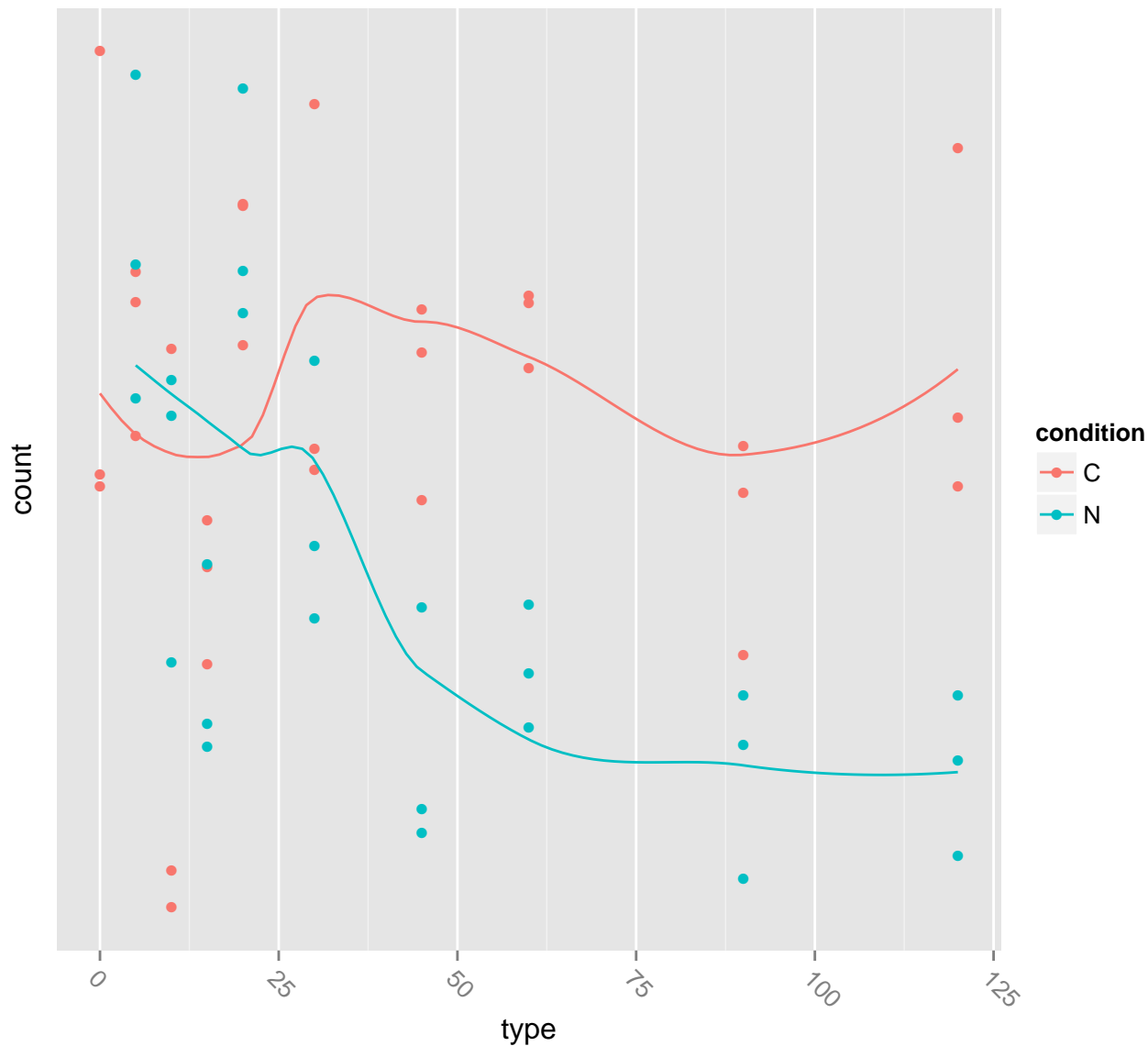
AT2G33130

"RALF18, RALFL18, ralf-like 18"



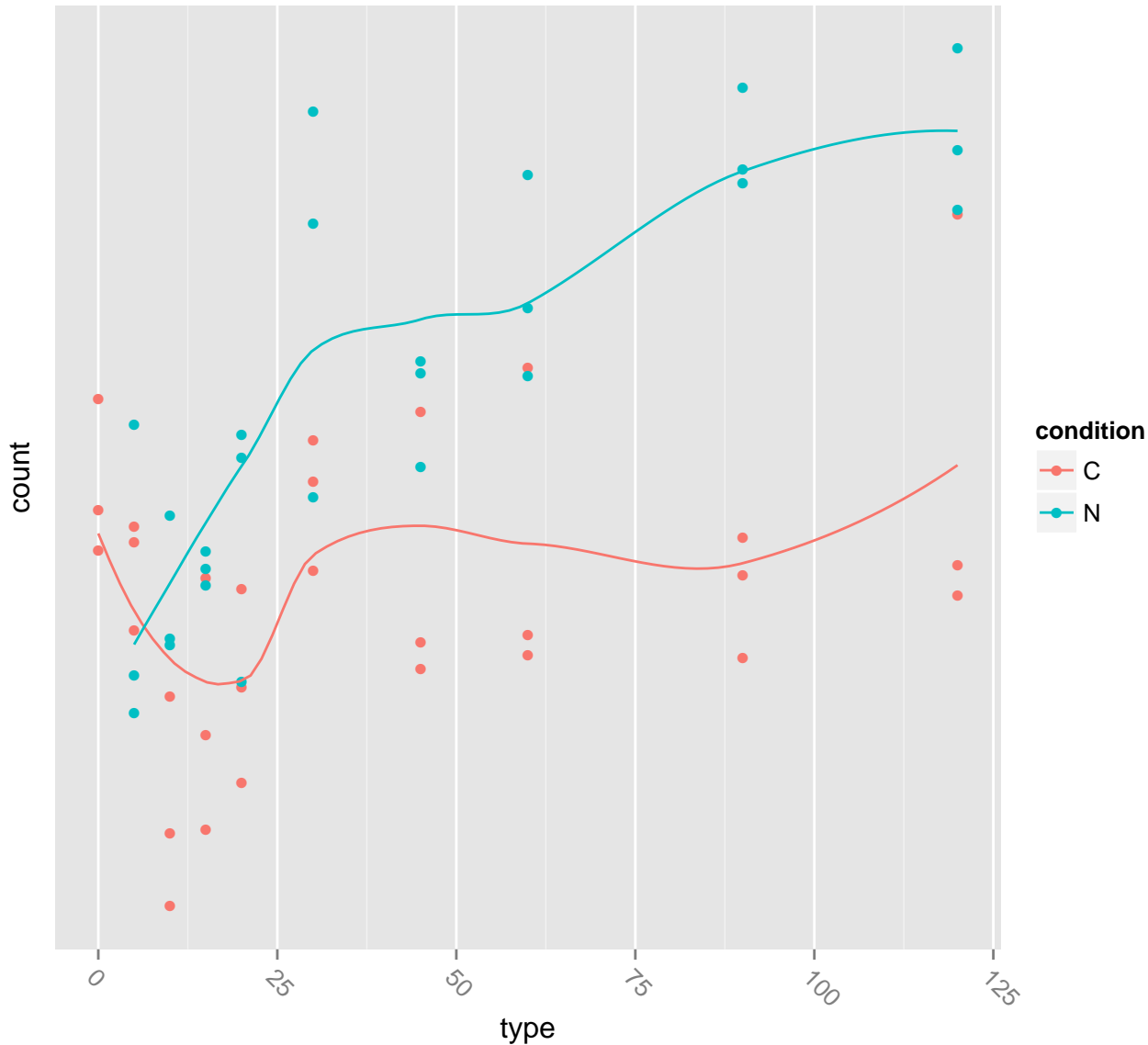
AT2G43500

Plant regulator RWP–RK family protein



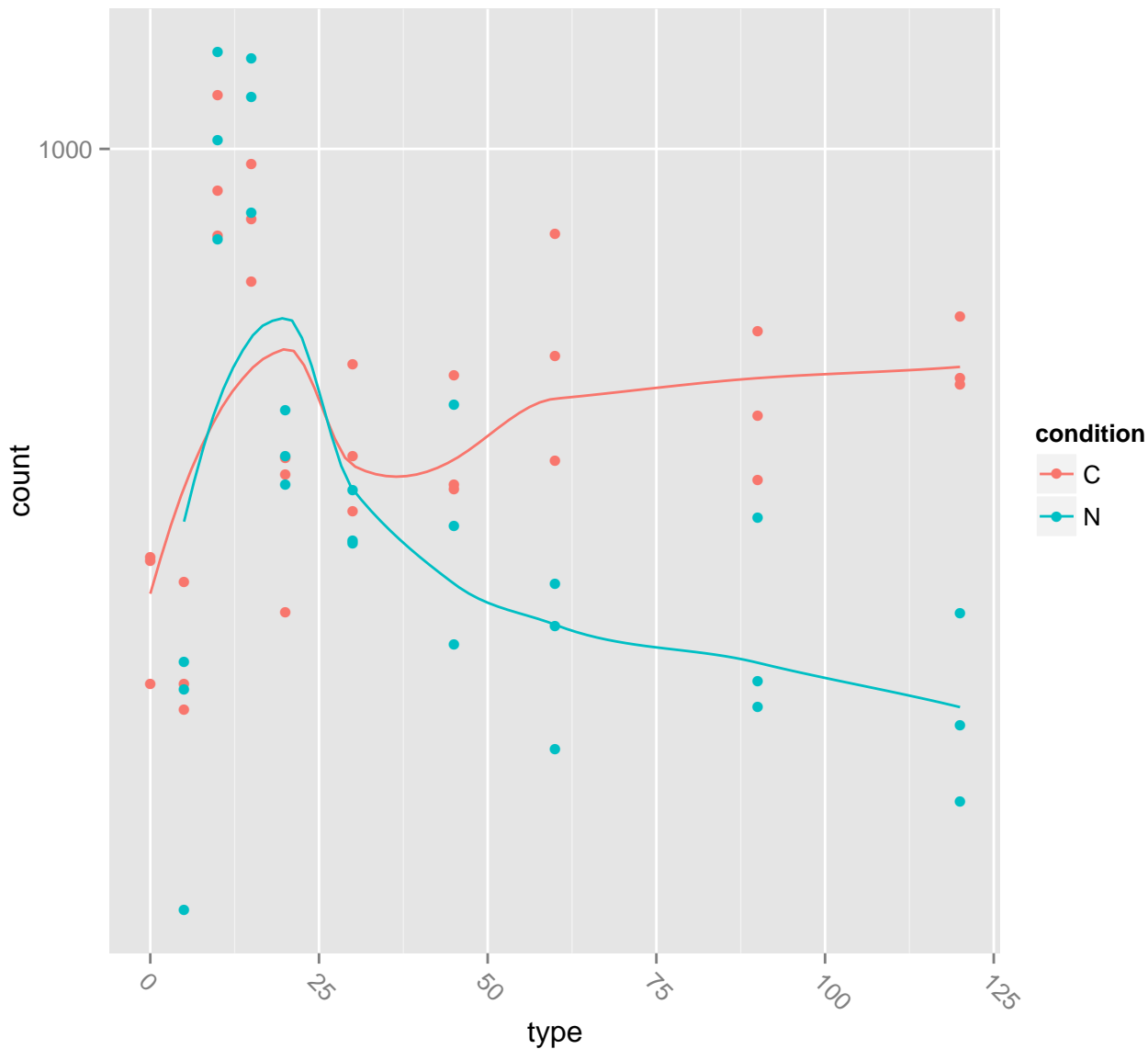
AT3G06200

P-loop containing nucleoside triphosphate hydrolases superfamily protein



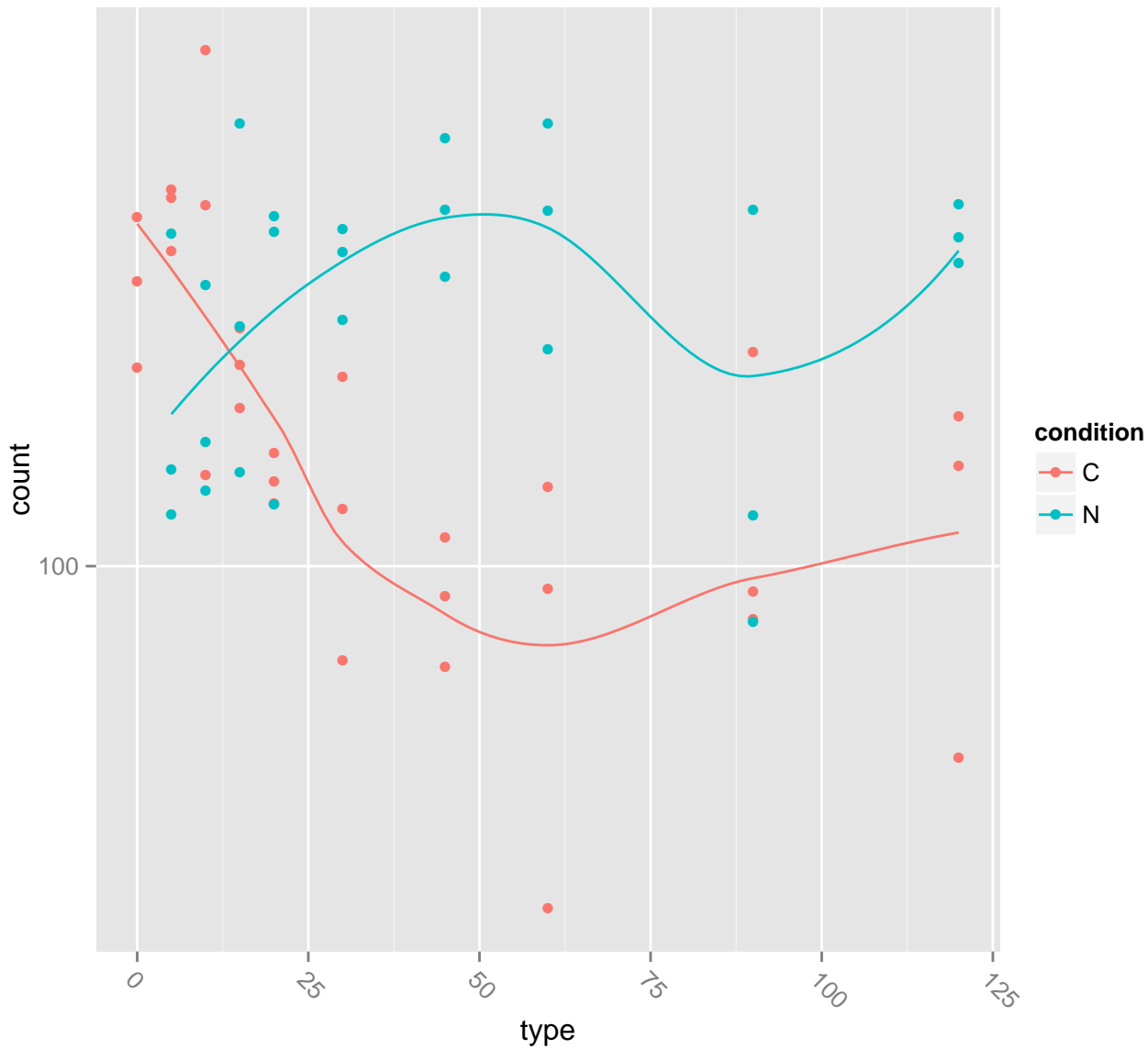
AT3G07400

lipase class 3 family protein



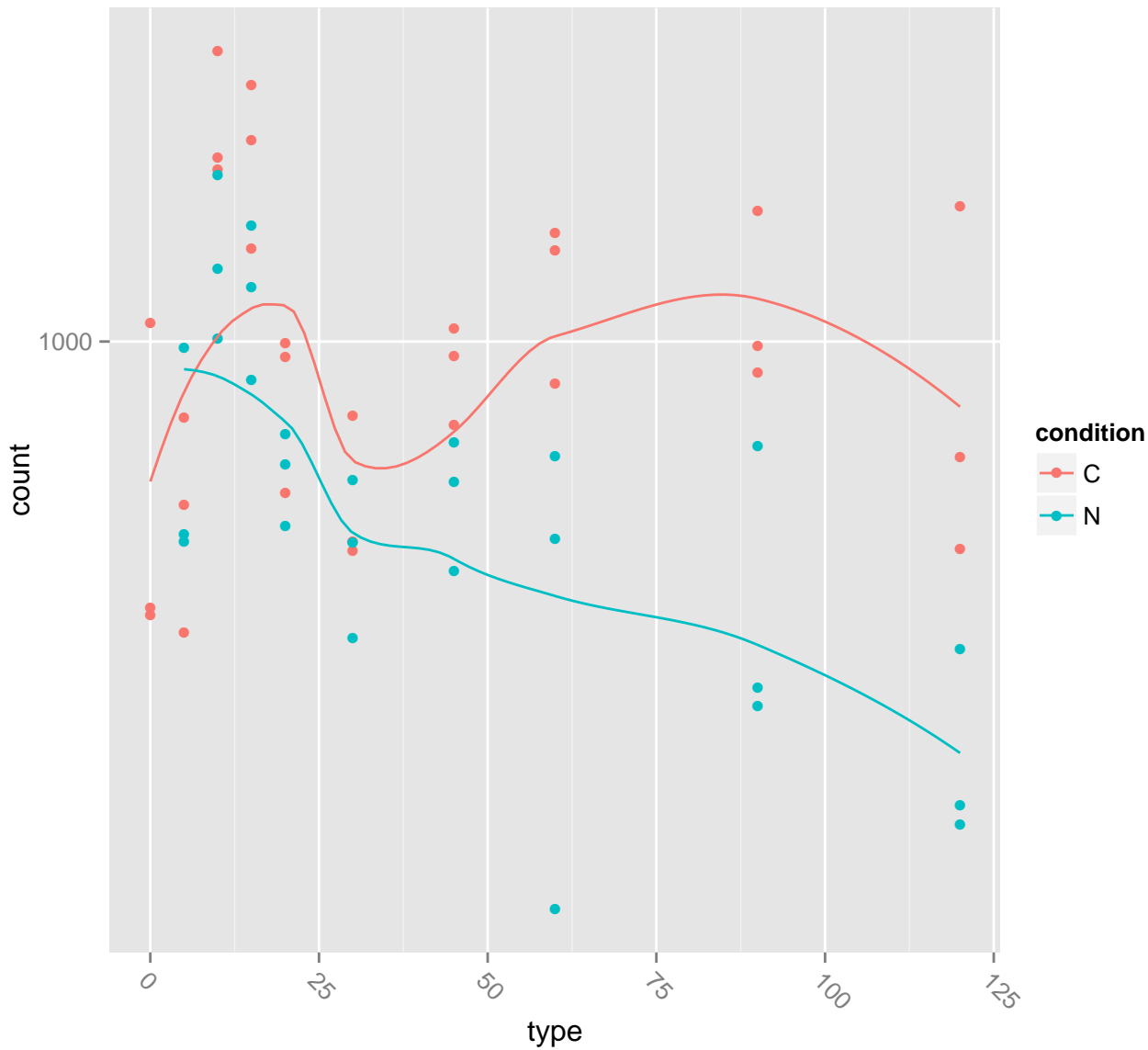
AT5G51545

"LPA2, low psii accumulation2"



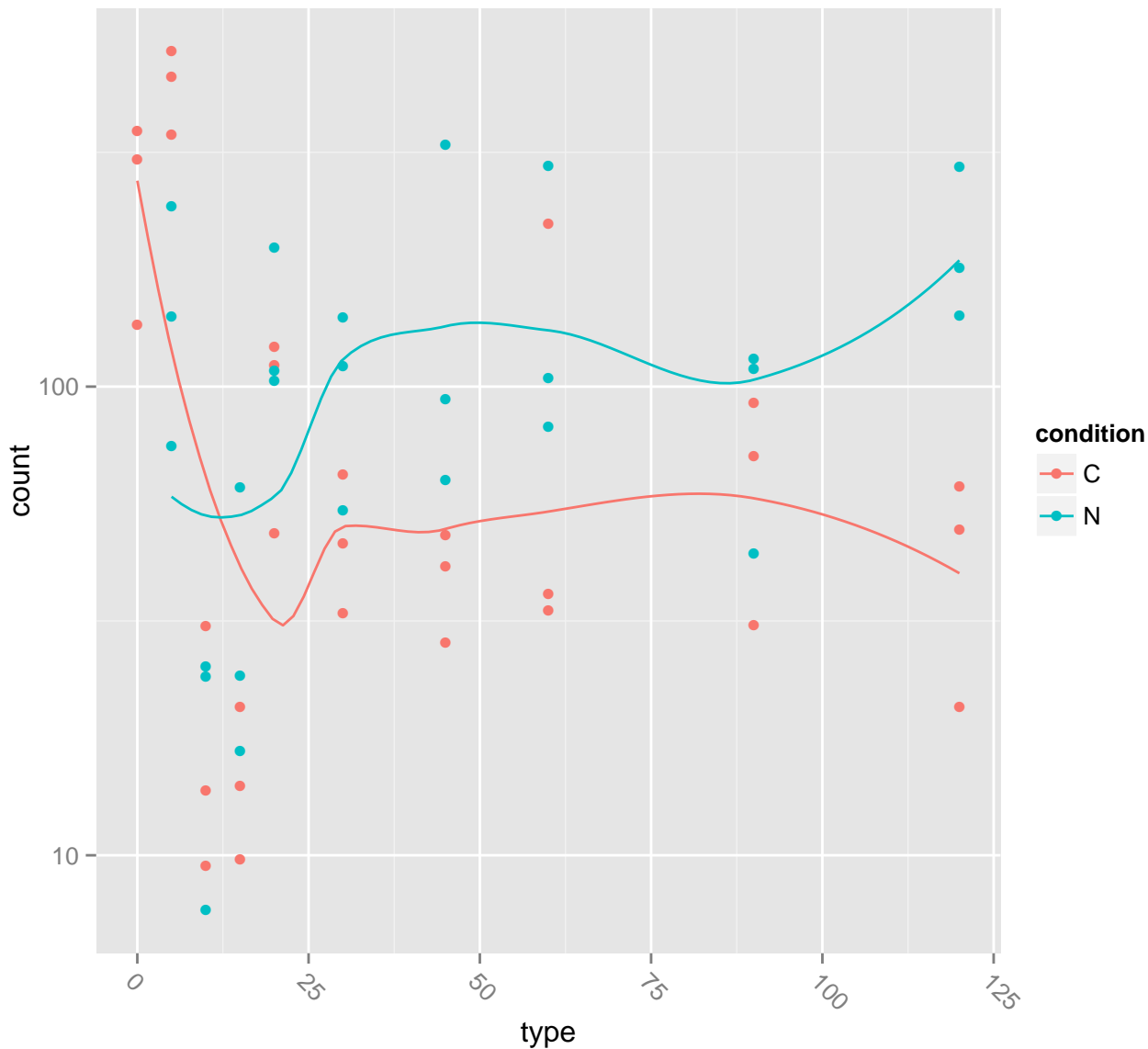
AT5G54700

Ankyrin repeat family protein



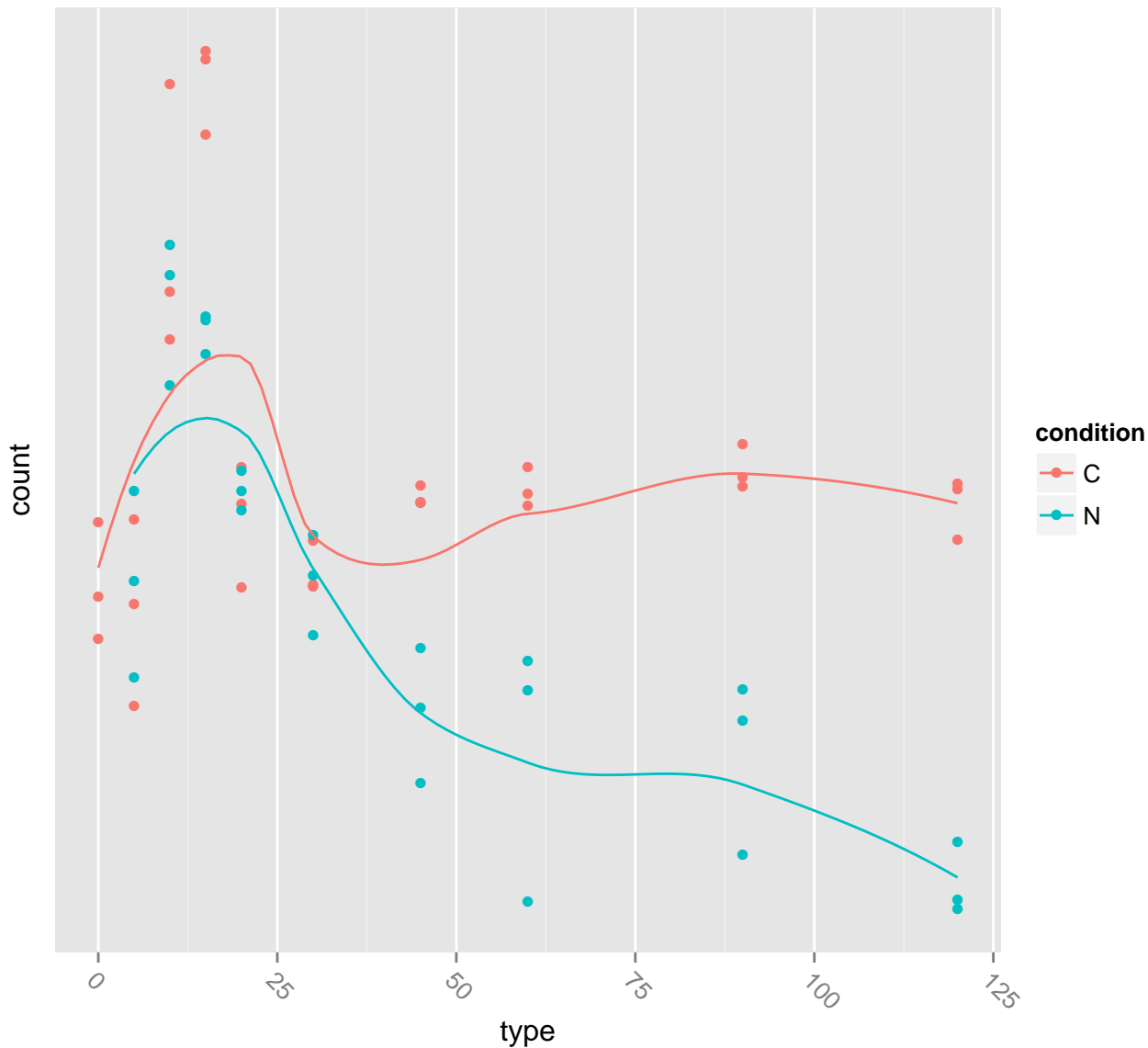
ATCG00150

"ATPI, ATPase, F0 complex, subunit A protein"



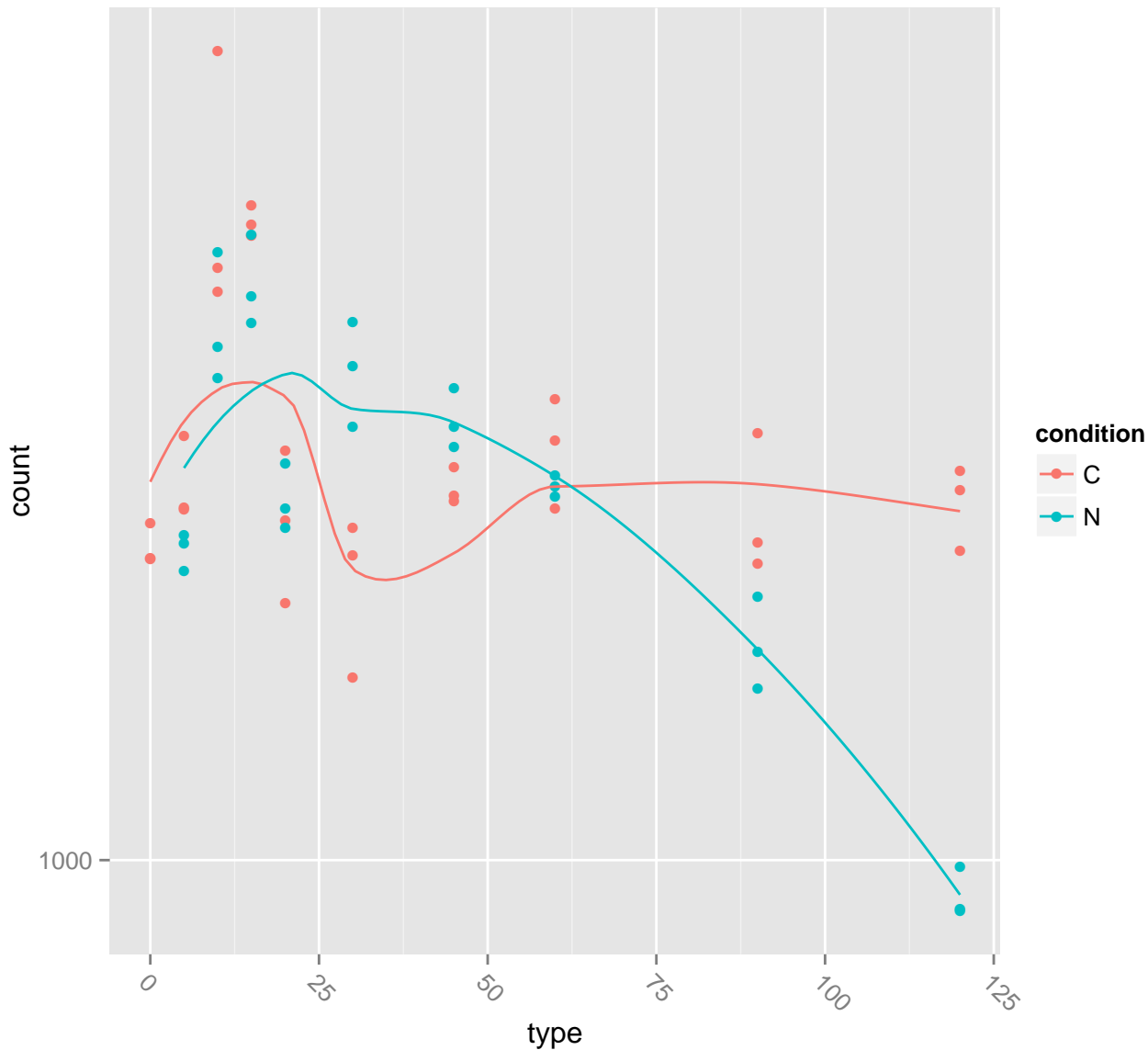
AT5G56660

"ILL2, IAA-leucine resistant (ILR)-like 2"



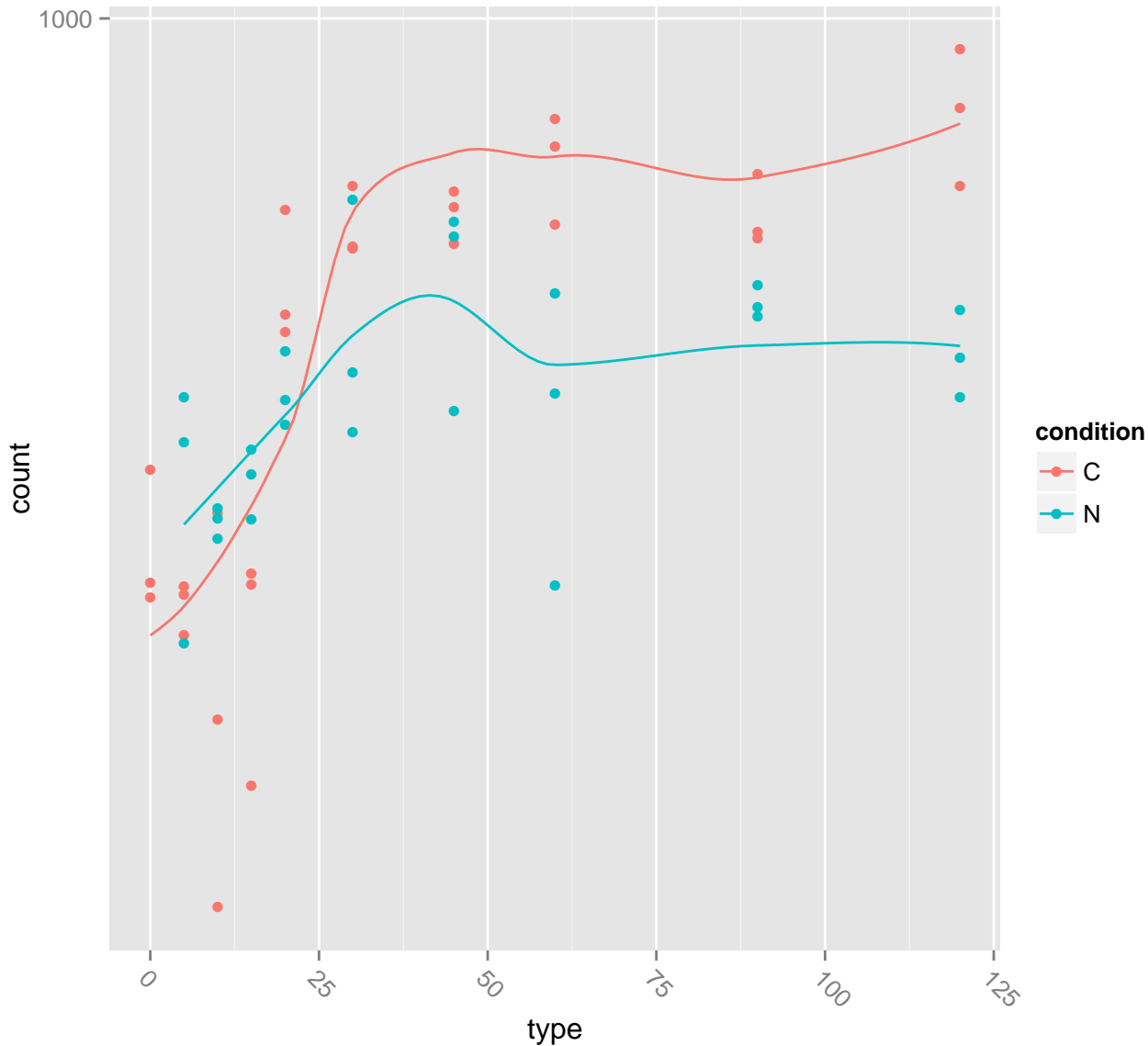
AT2G23760

"BLH4, SAW2, BEL1-like homeodomain 4"



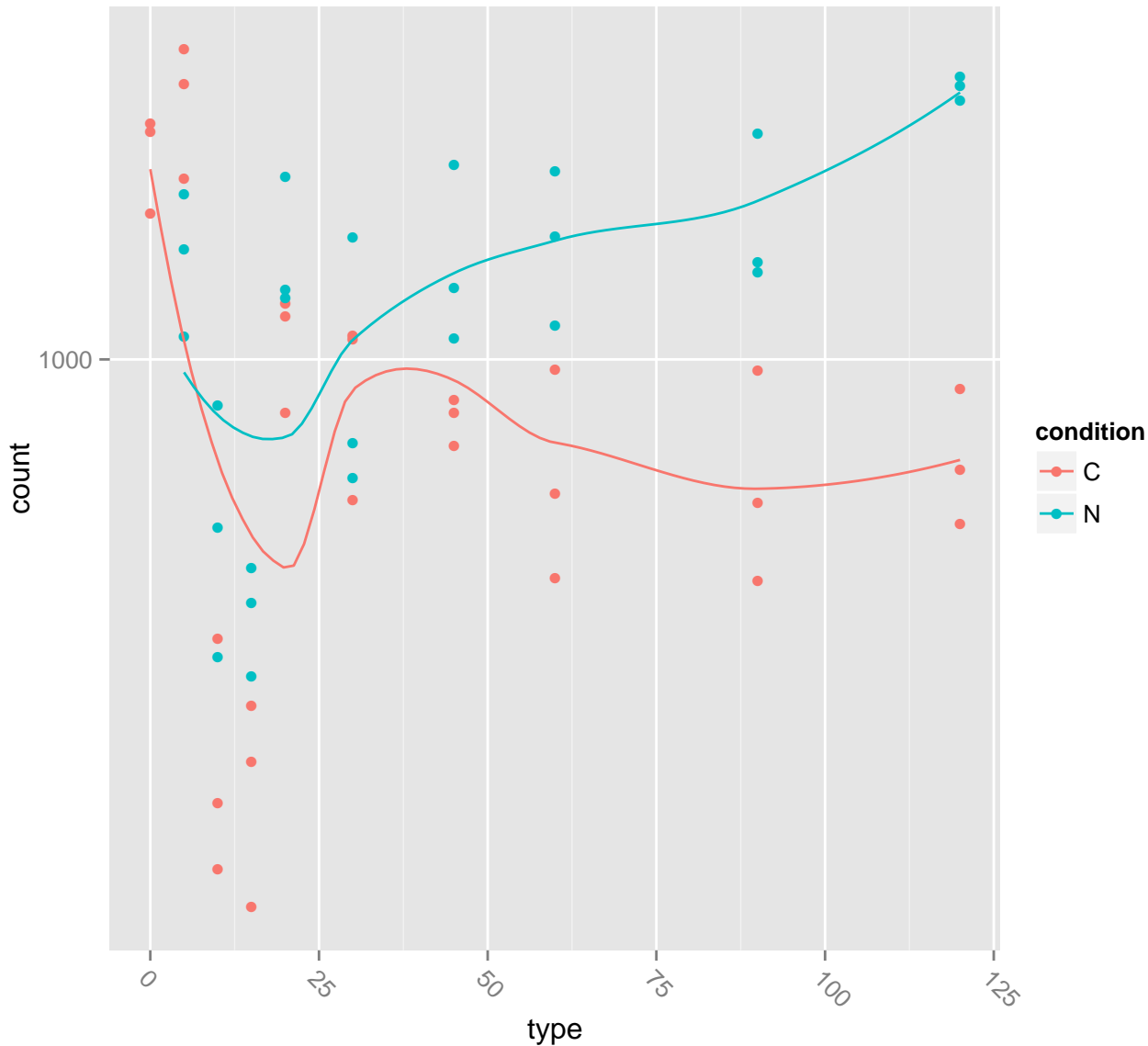
AT2G43040

"NPG1, tetratricopeptide repeat (TPR)-containing protein"



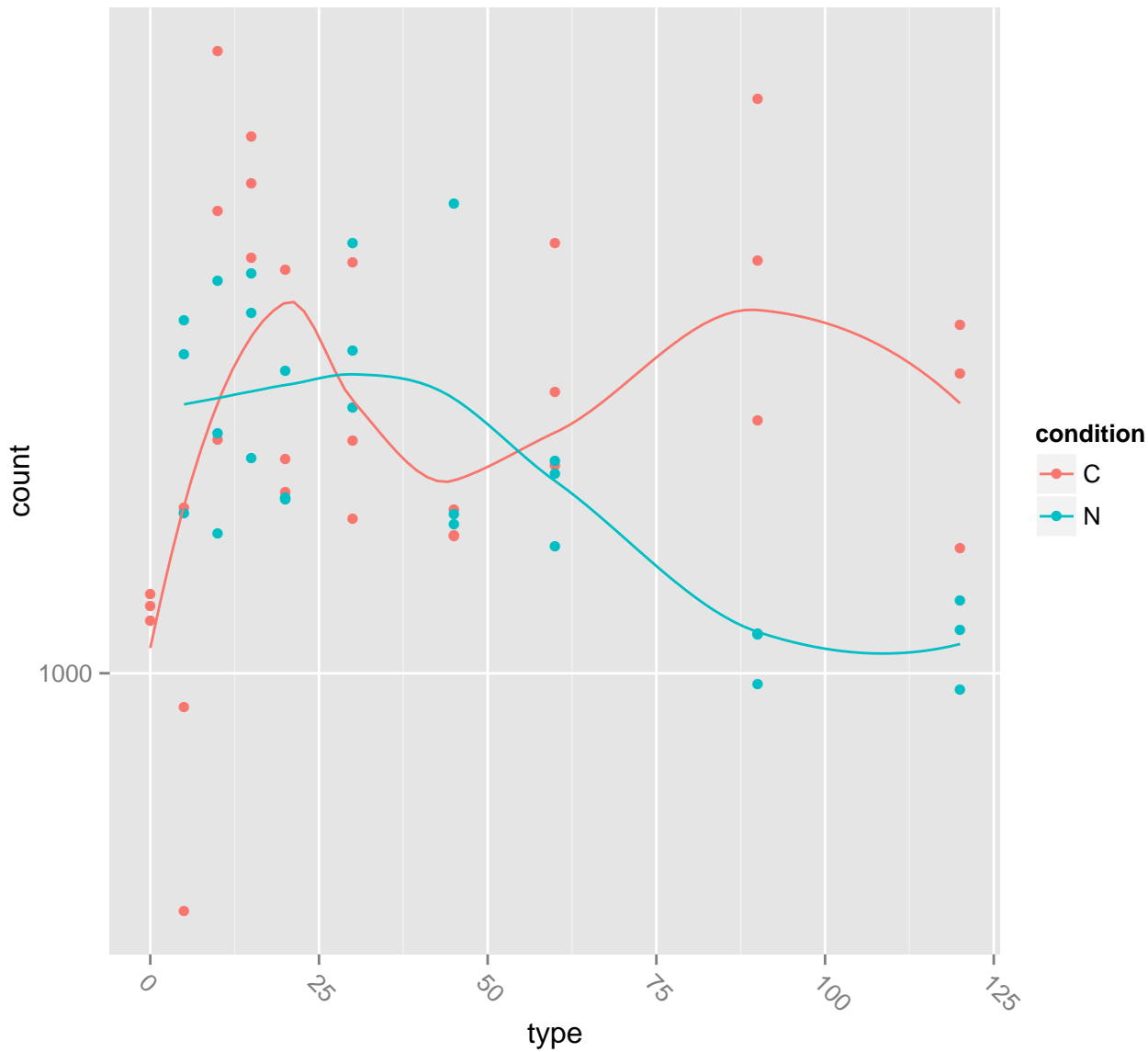
AT2G40700

P-loop containing nucleoside triphosphate hydrolases superfamily protein



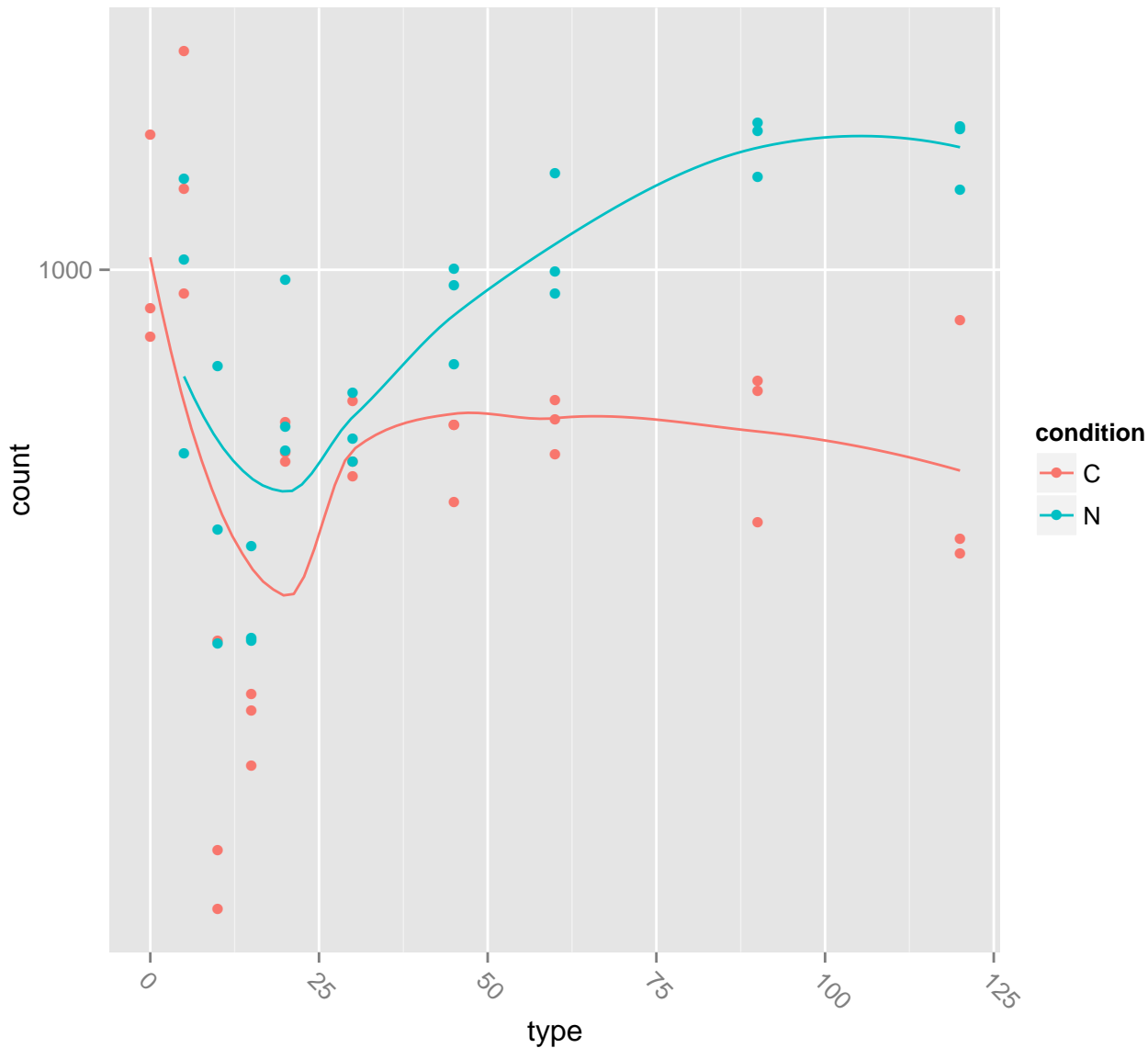
AT5G19930

"Protein of unknown function DUF92, transmembrane"



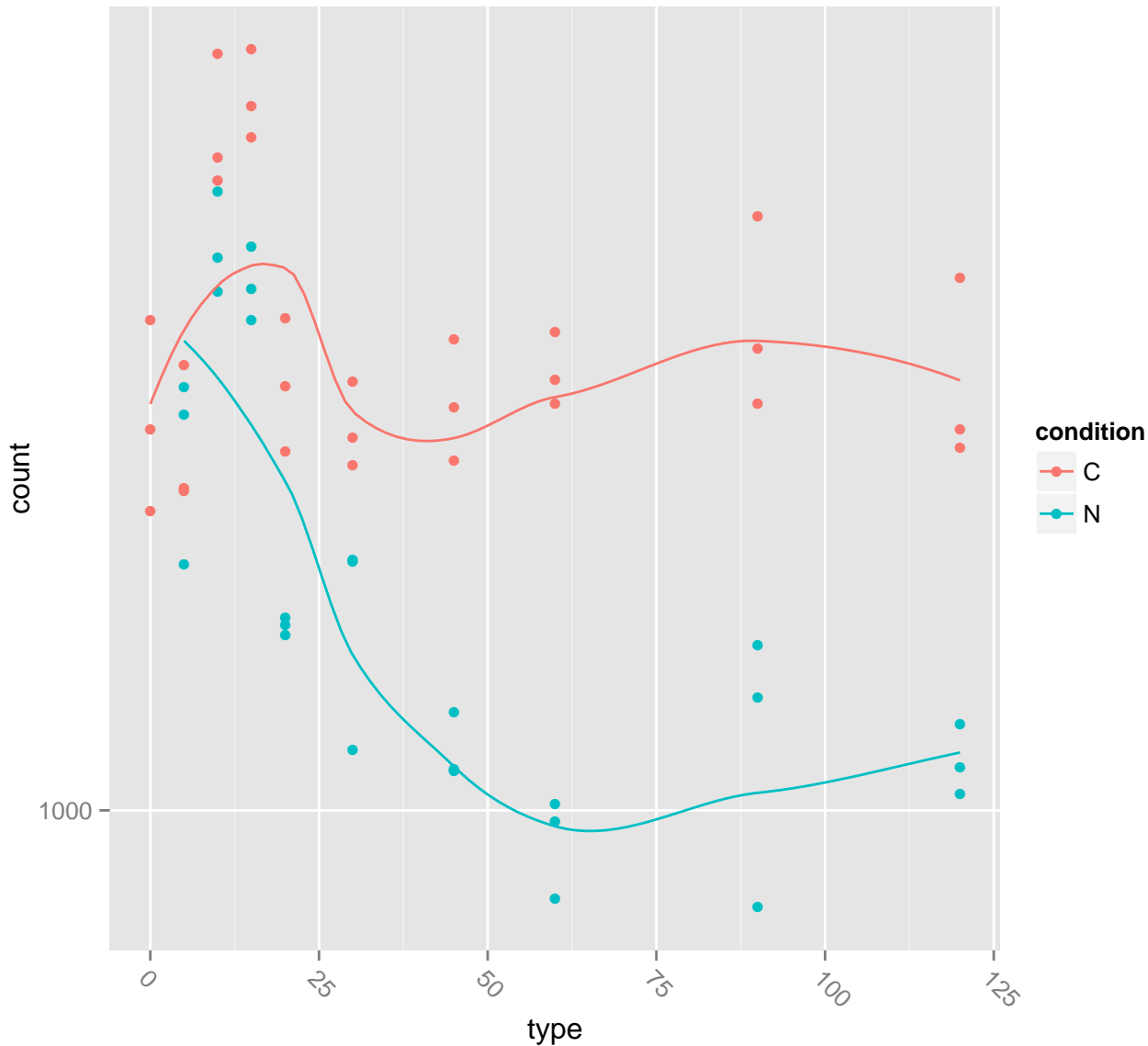
AT5G52830

"ATWRKY27, WRKY27, WRKY DNA-binding protein 27"



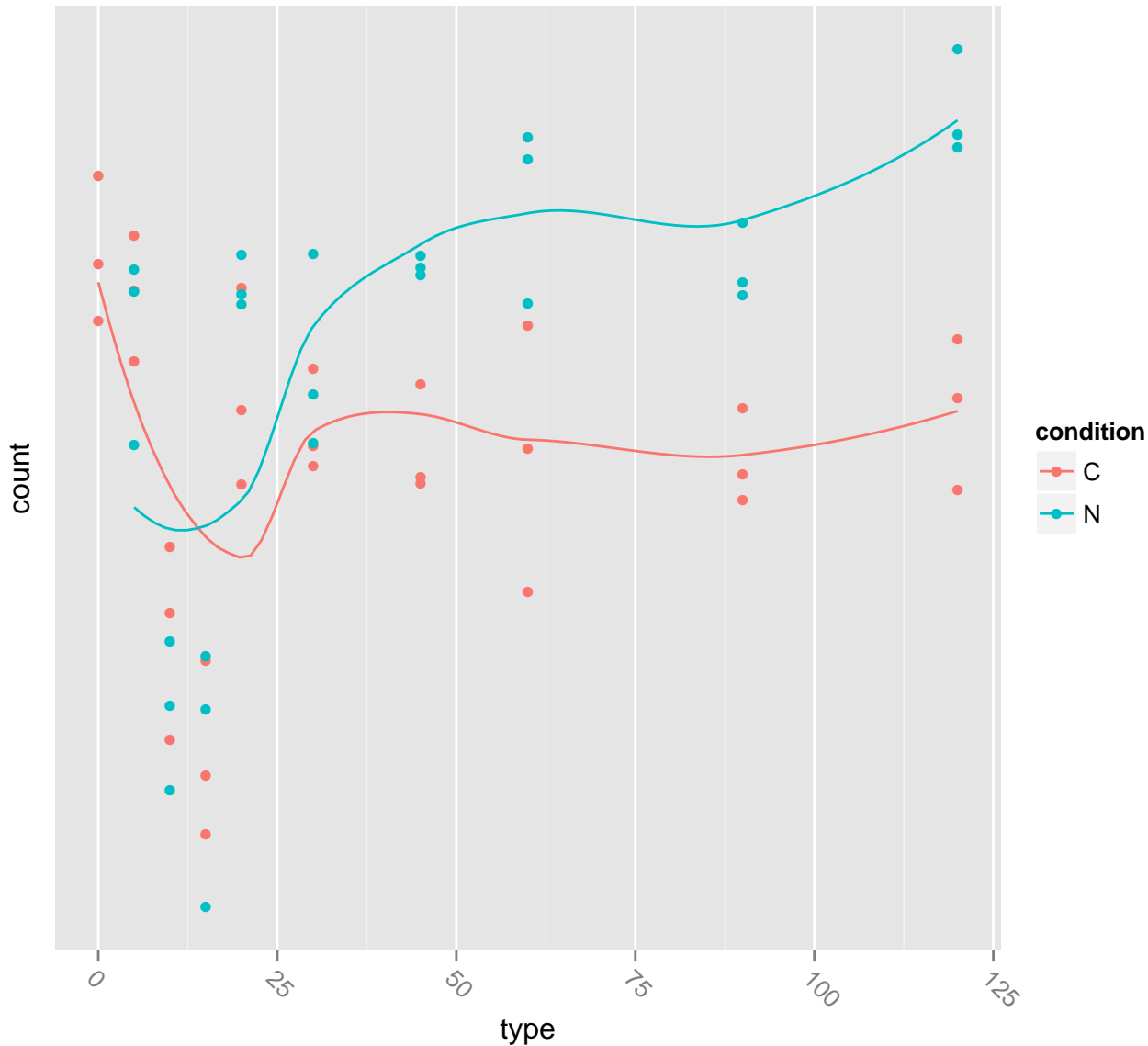
AT2G26480

"UGT76D1, UDP-glucosyl transferase 76D1"



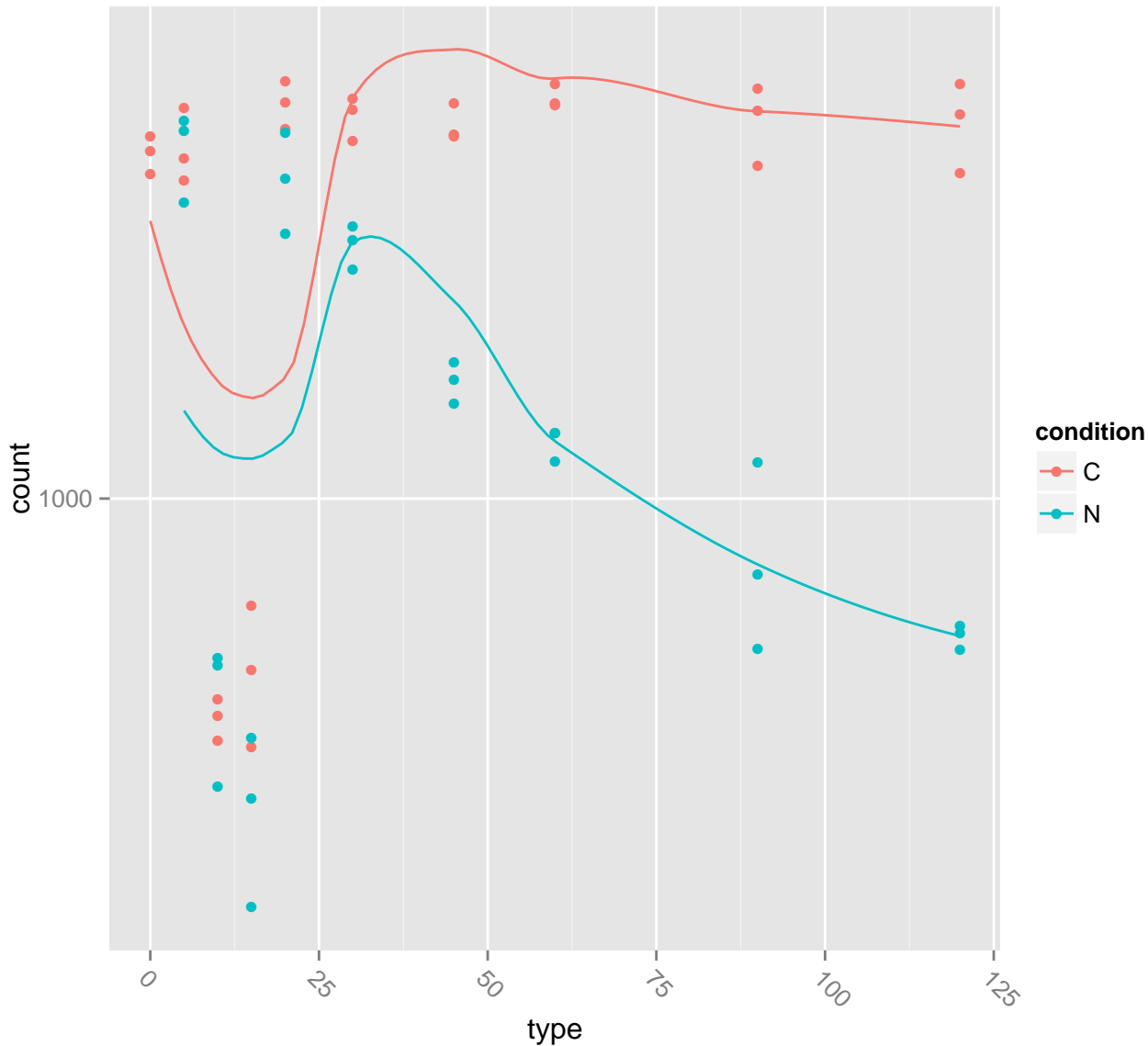
AT4G30840

Transducin/WD40 repeat-like superfamily protein



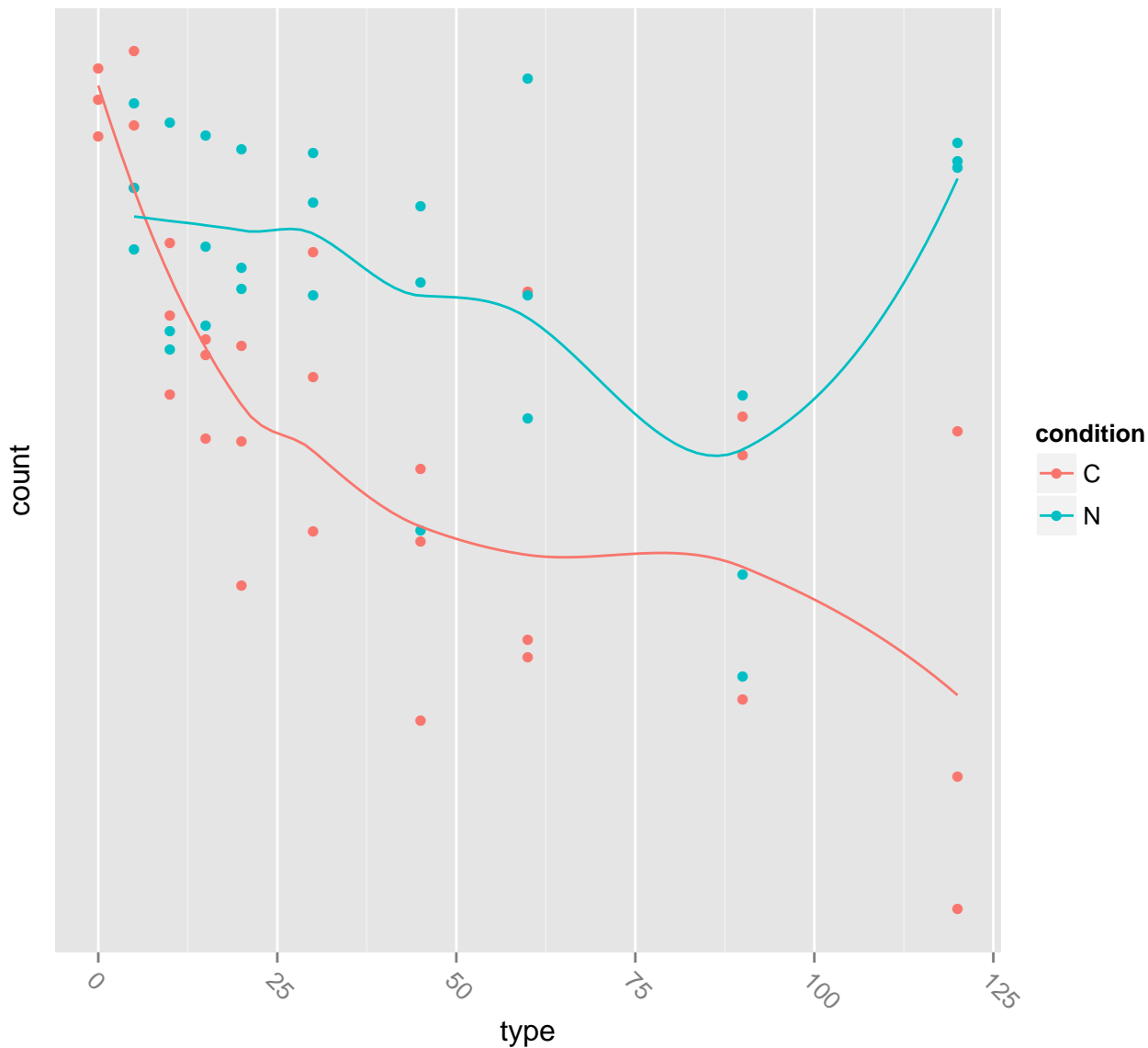
AT1G76350

Plant regulator RWP–RK family protein



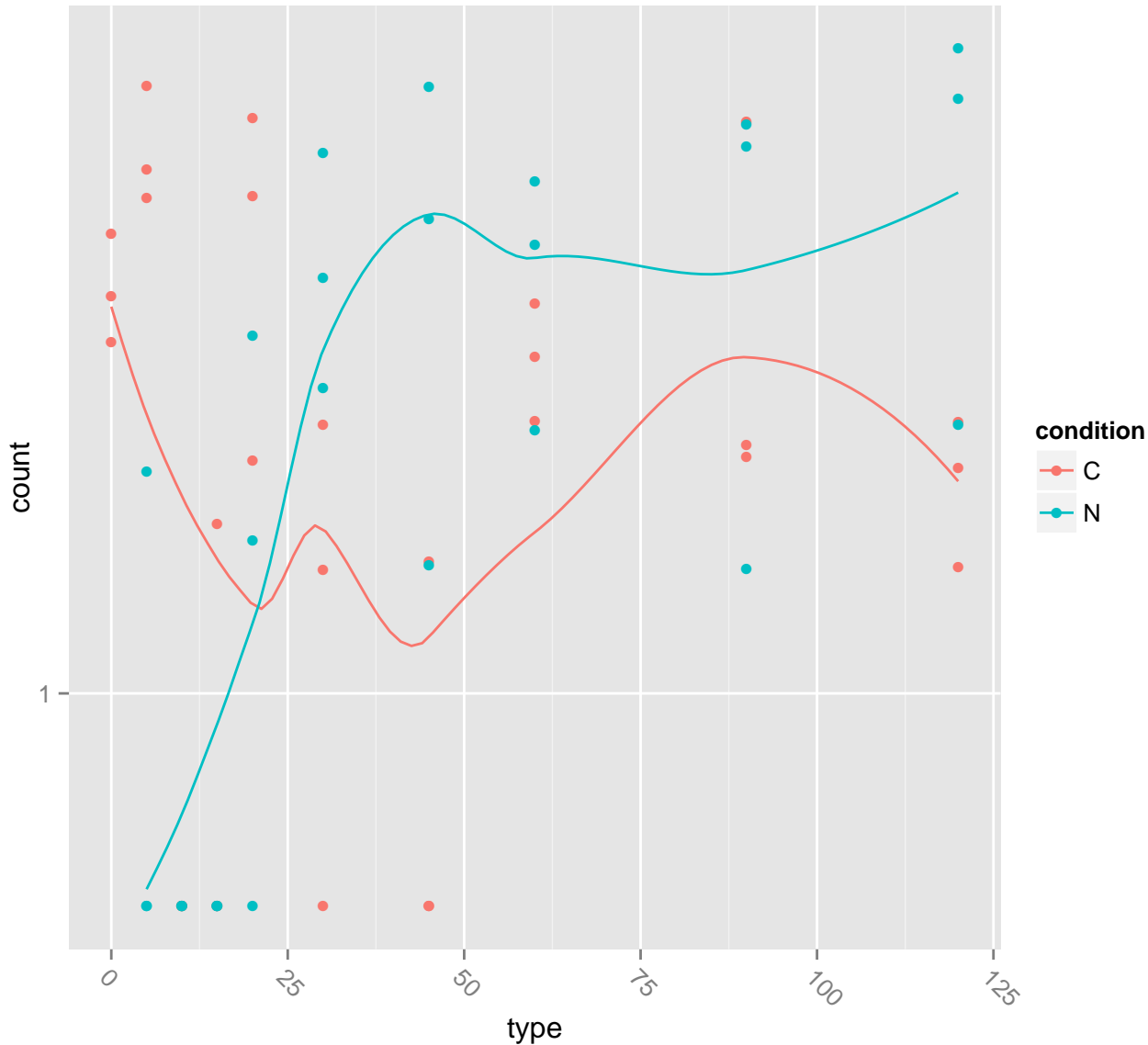
AT5G64816

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Vir



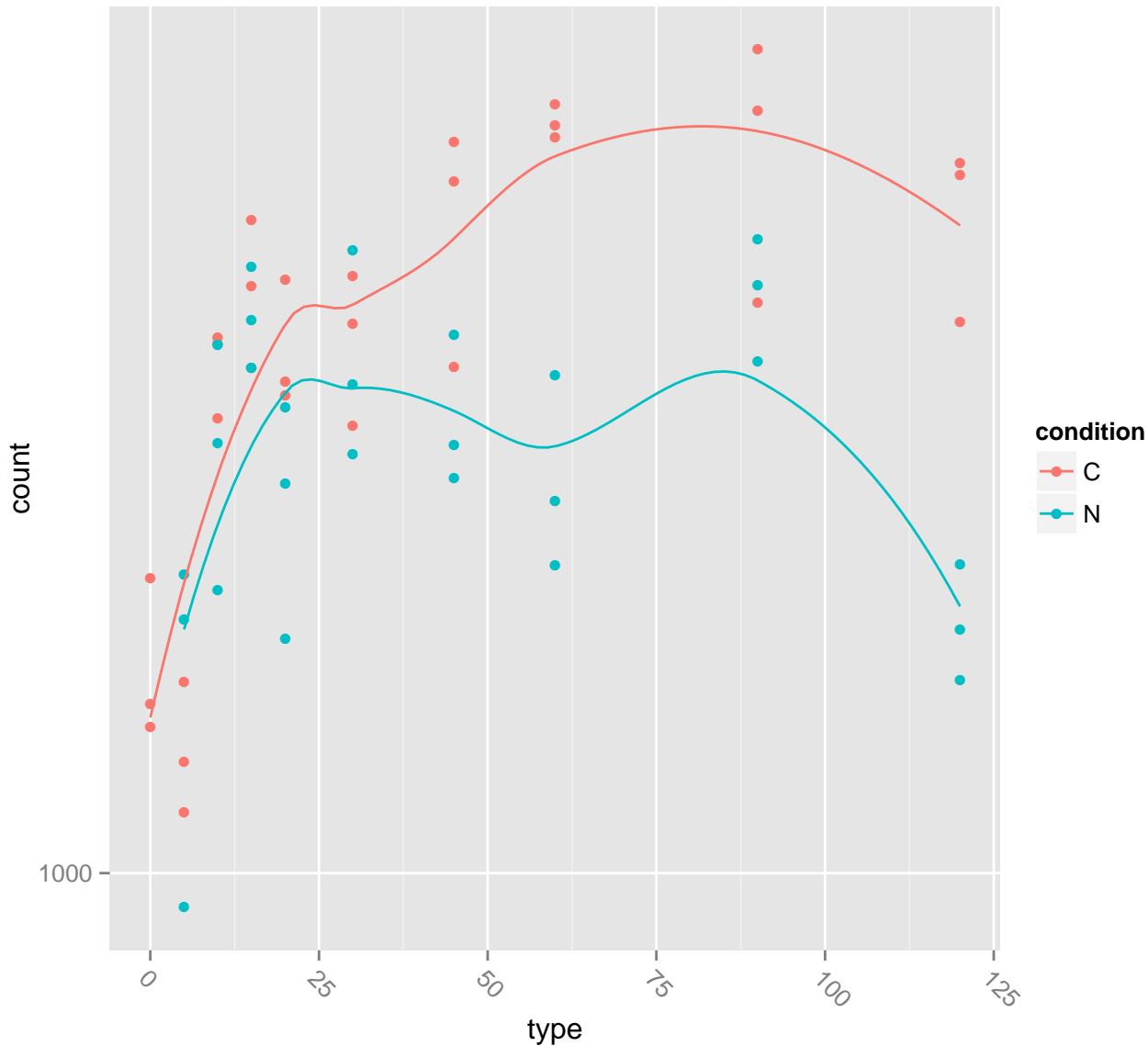
AT3G60647

2 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 342



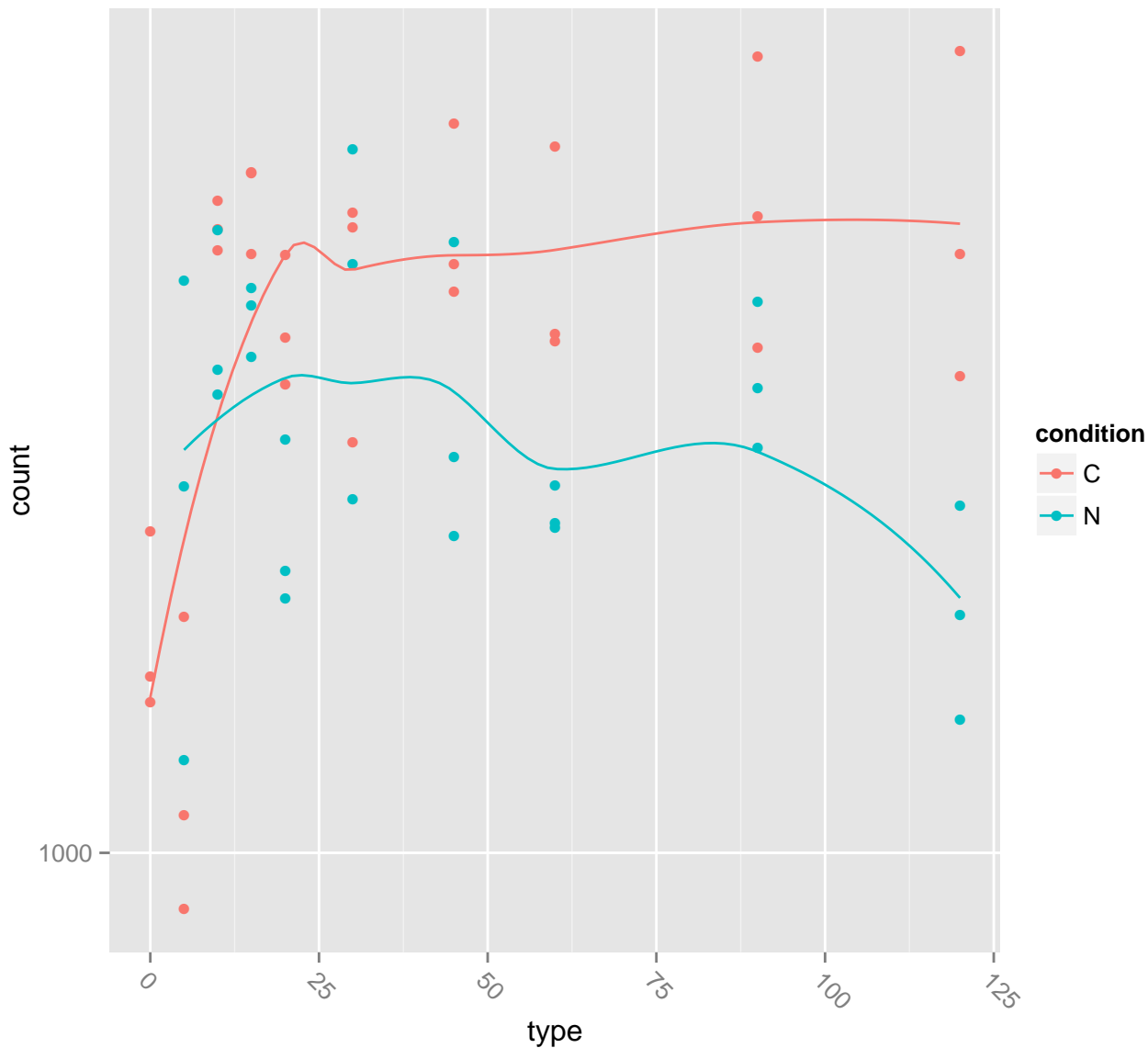
AT3G59950

Peptidase family C54 protein



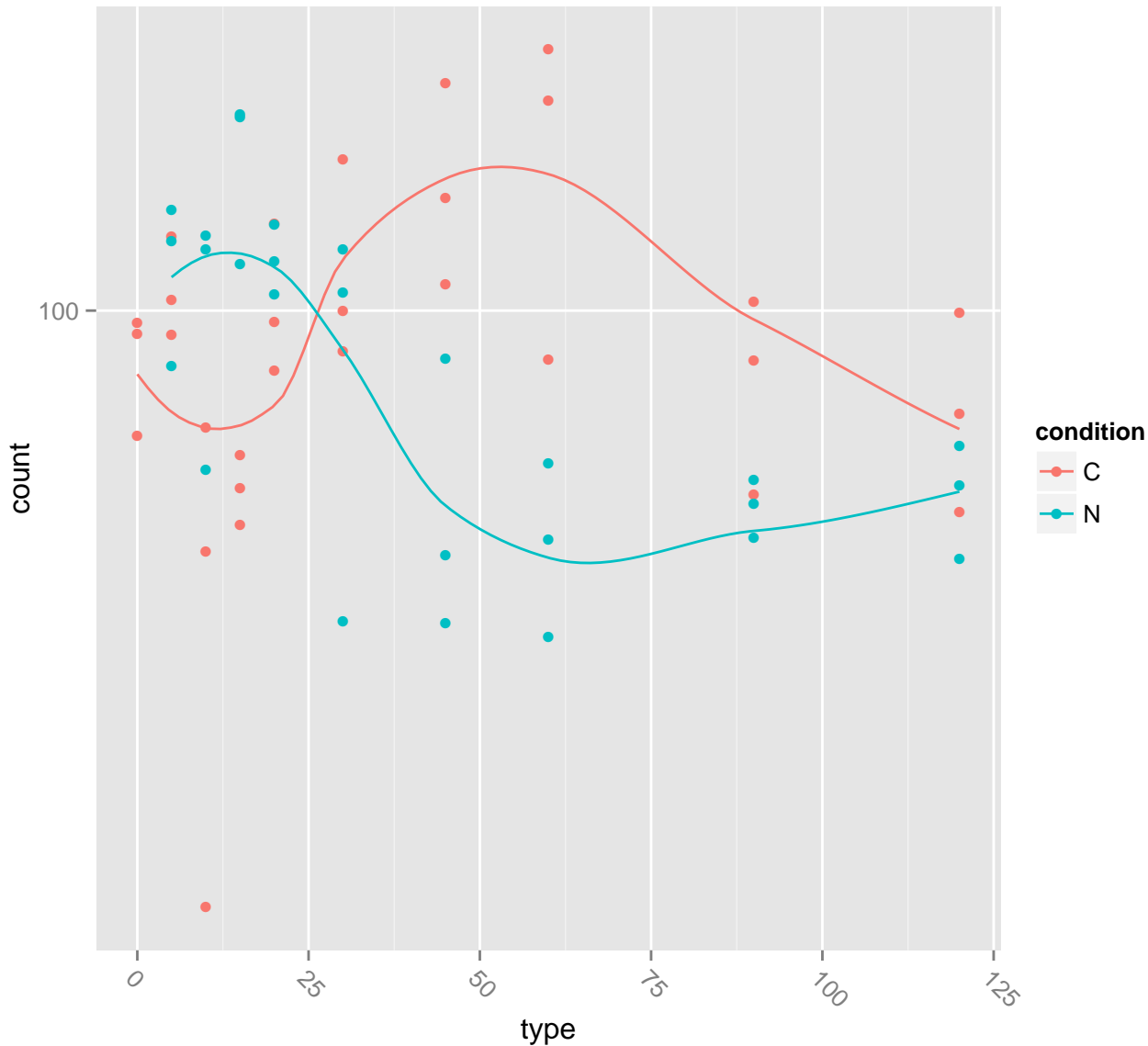
AT1G05010

"ACO4, EAT1, EFE, ethylene-forming enzyme"



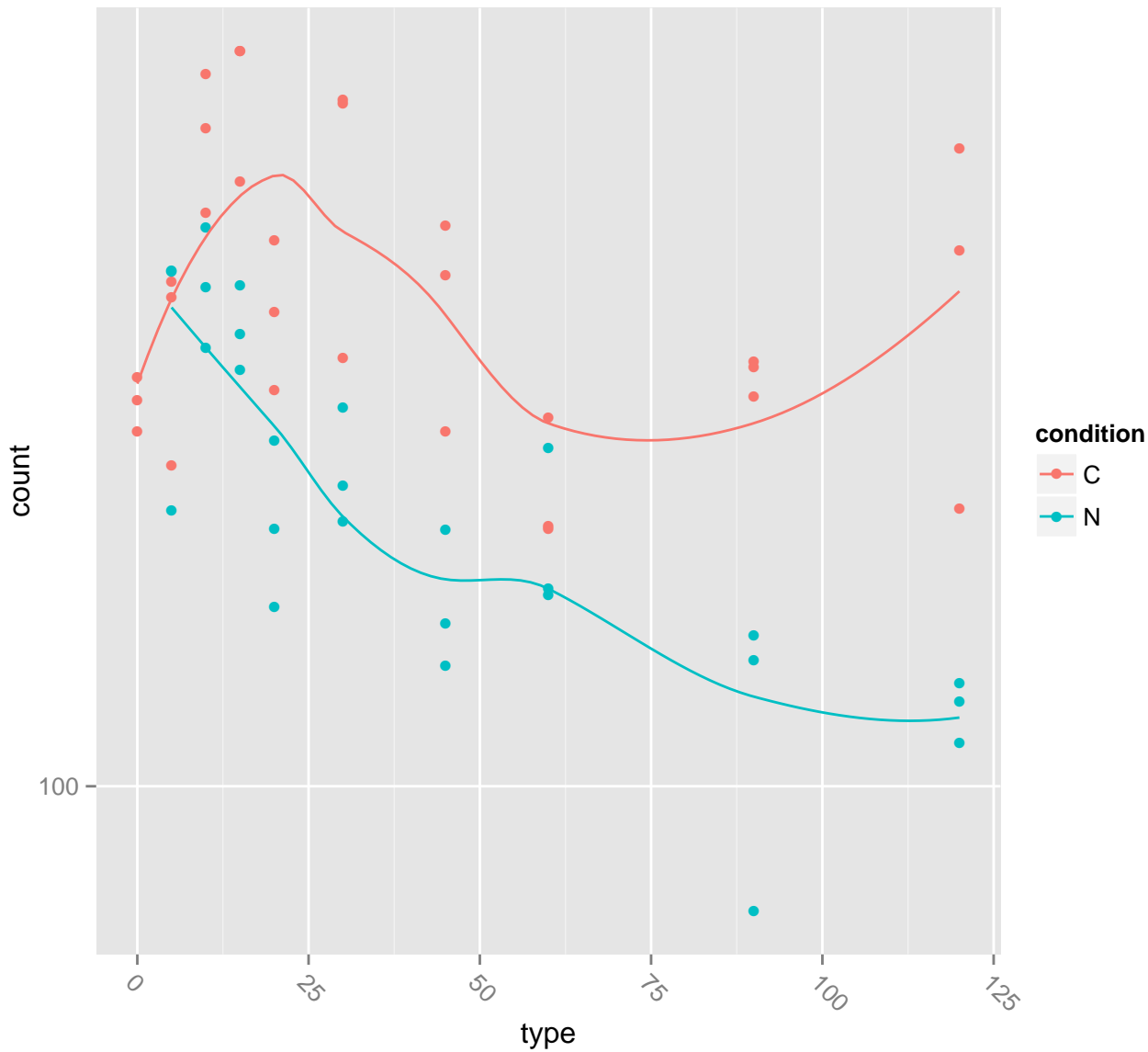
AT5G23060

"CaS, calcium sensing receptor"



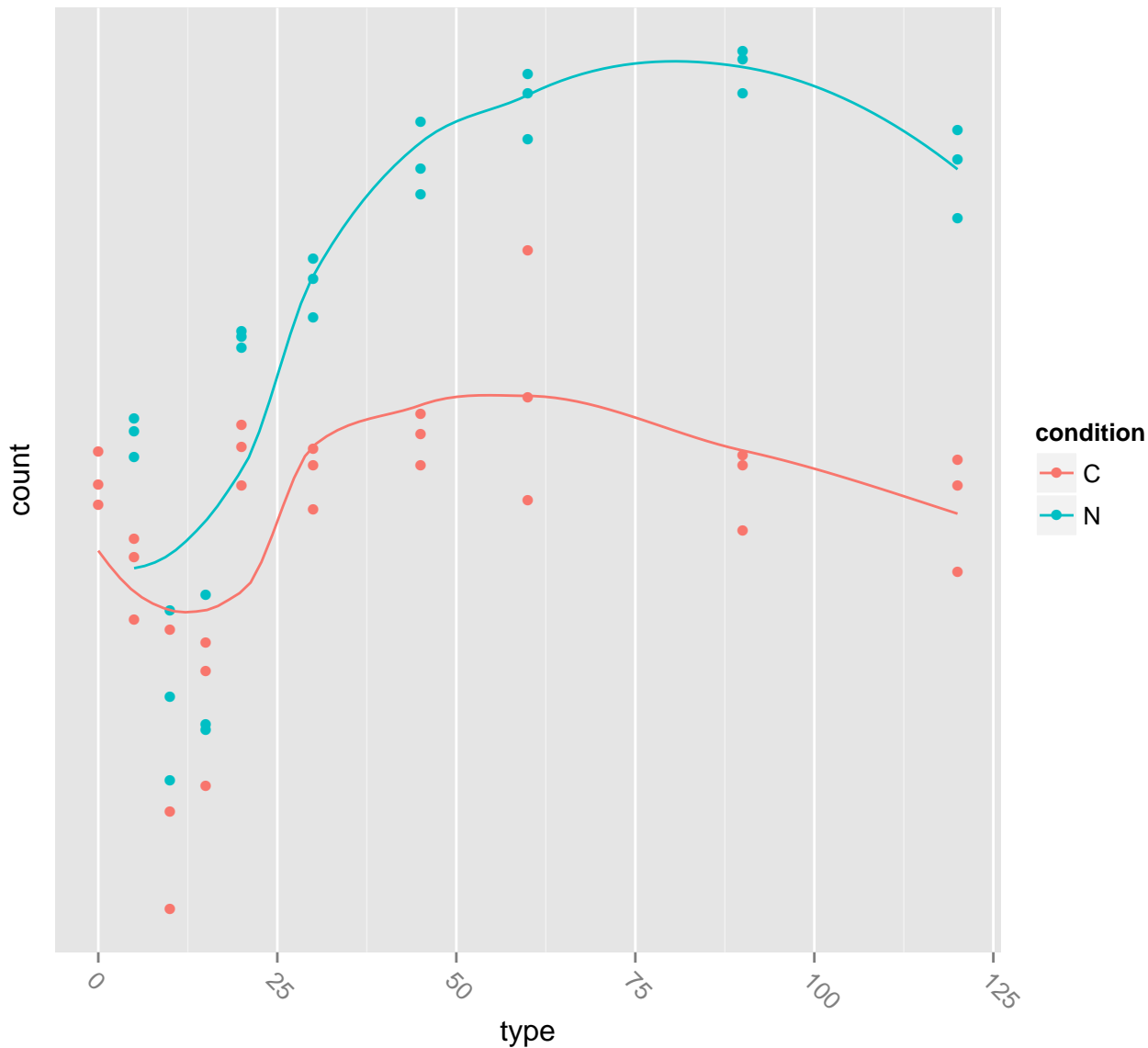
AT1G18140

"ATLAC1, LAC1, laccase 1"



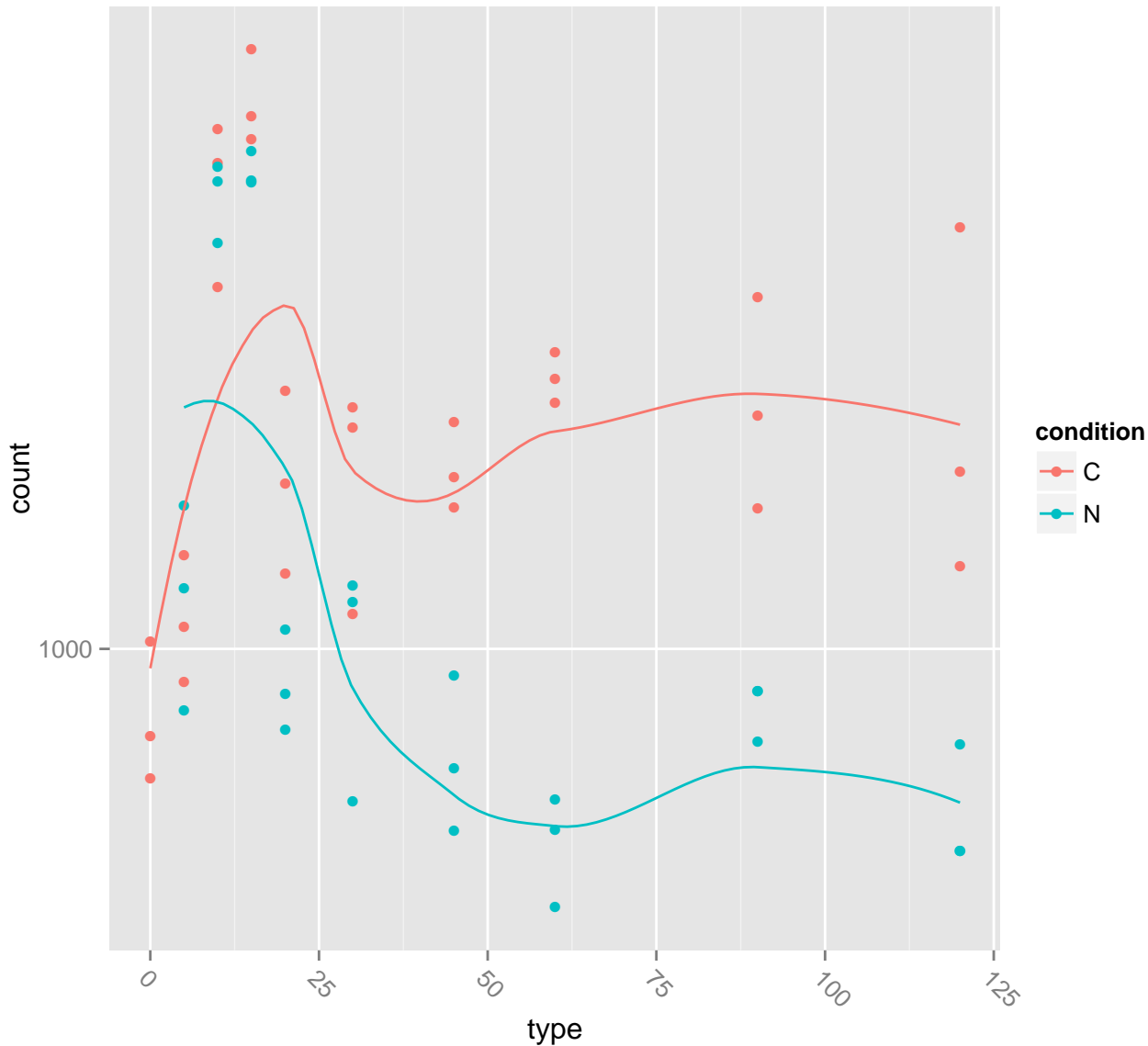
AT1G24267

Protein of unknown function (DUF1664)



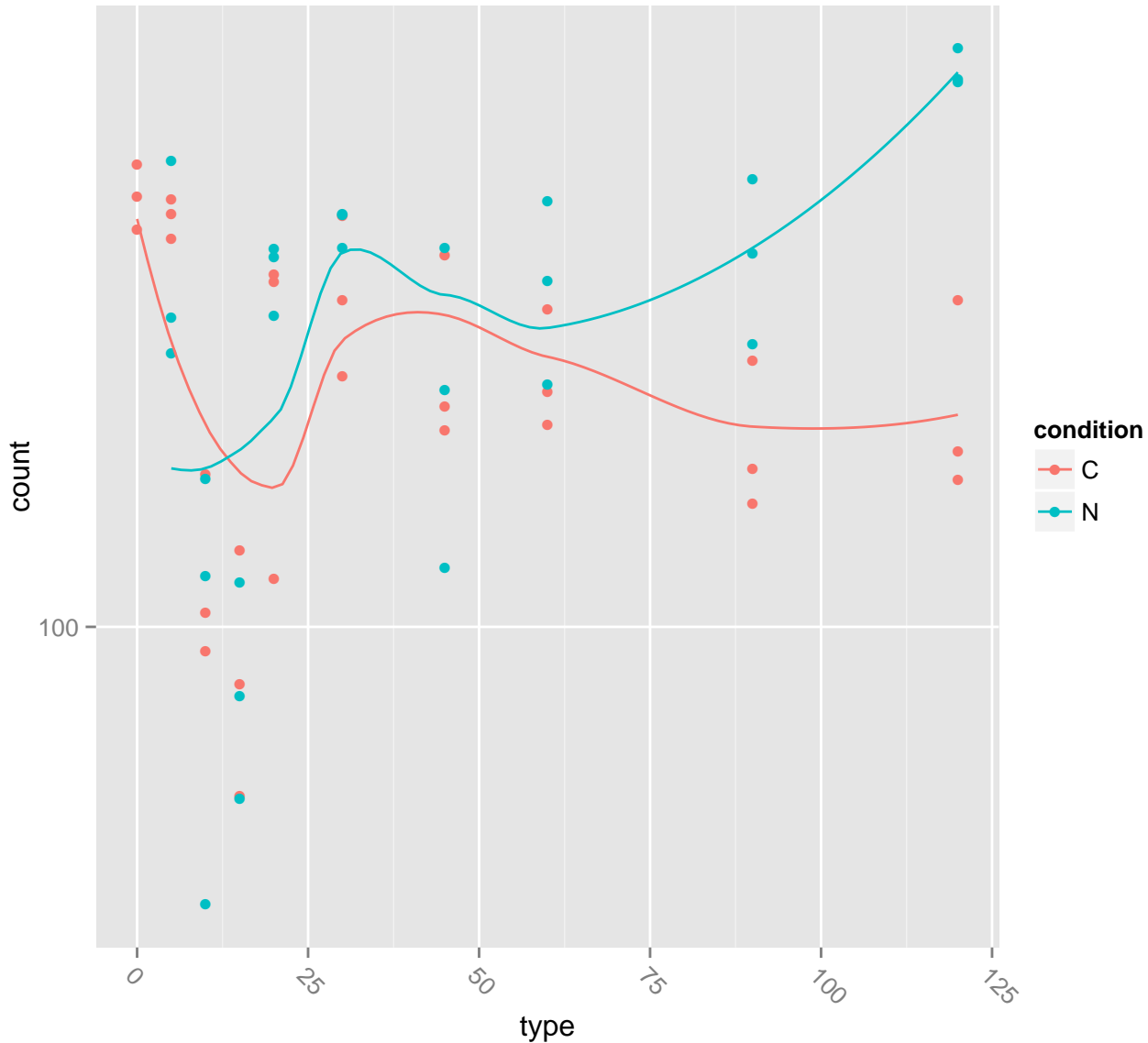
AT4G35600

"CONNEXIN 32, Protein kinase superfamily protein"



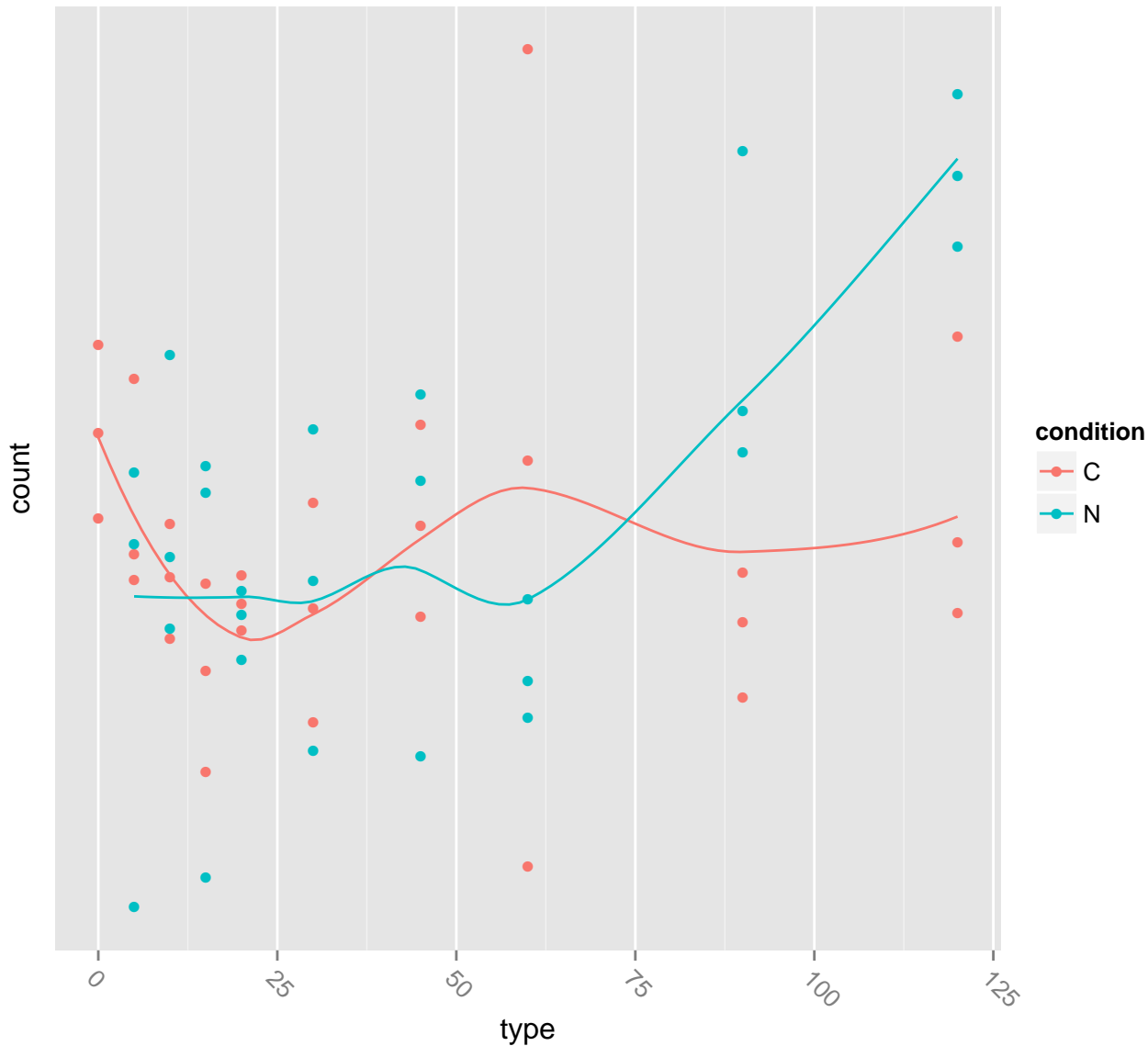
AT3G09150

HY2, phytochromobilin:ferredoxin oxidoreductase, chloroplast / phytochromobilin synthase



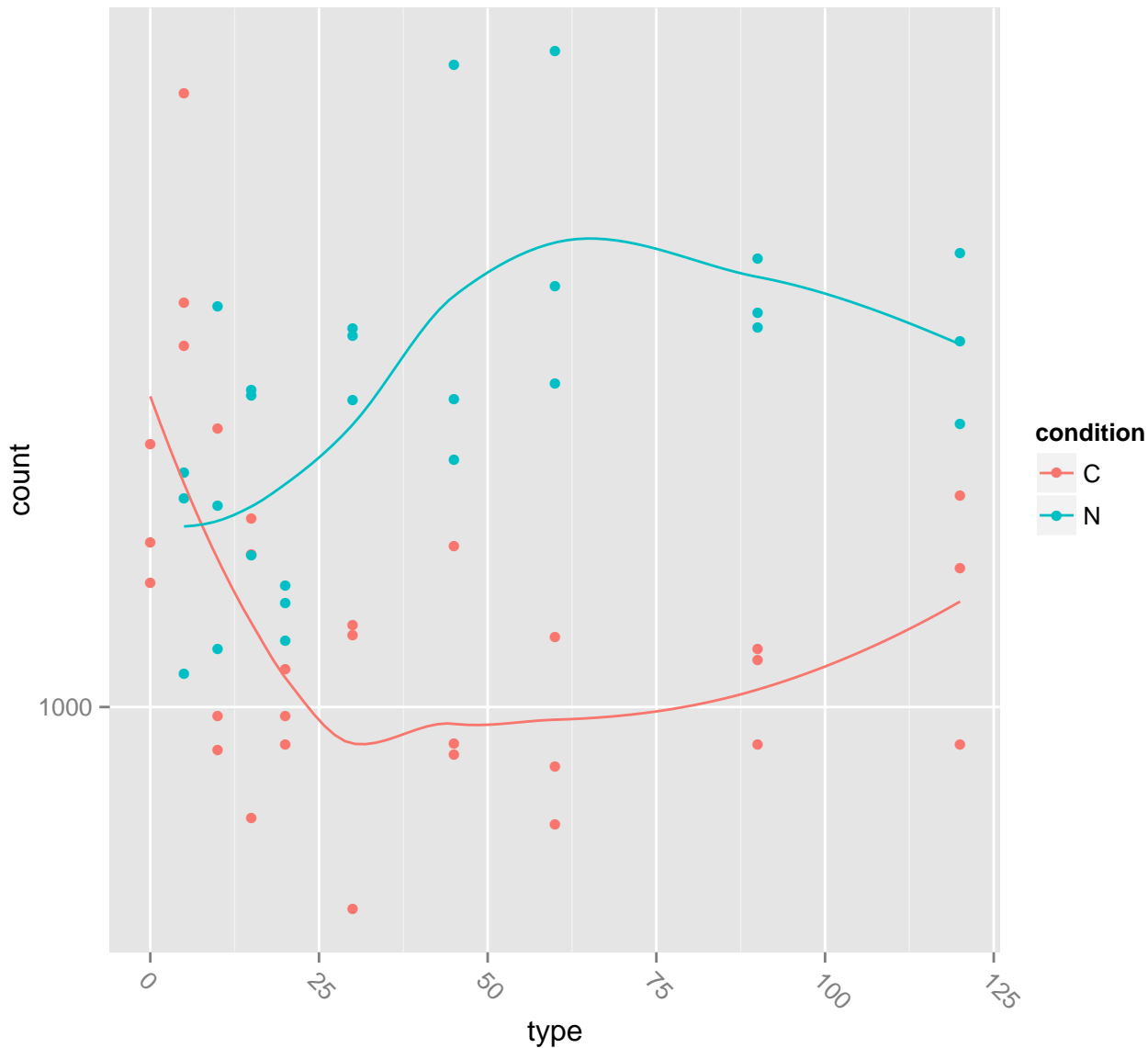
AT3G06980

DEA(D/H)-box RNA helicase family protein



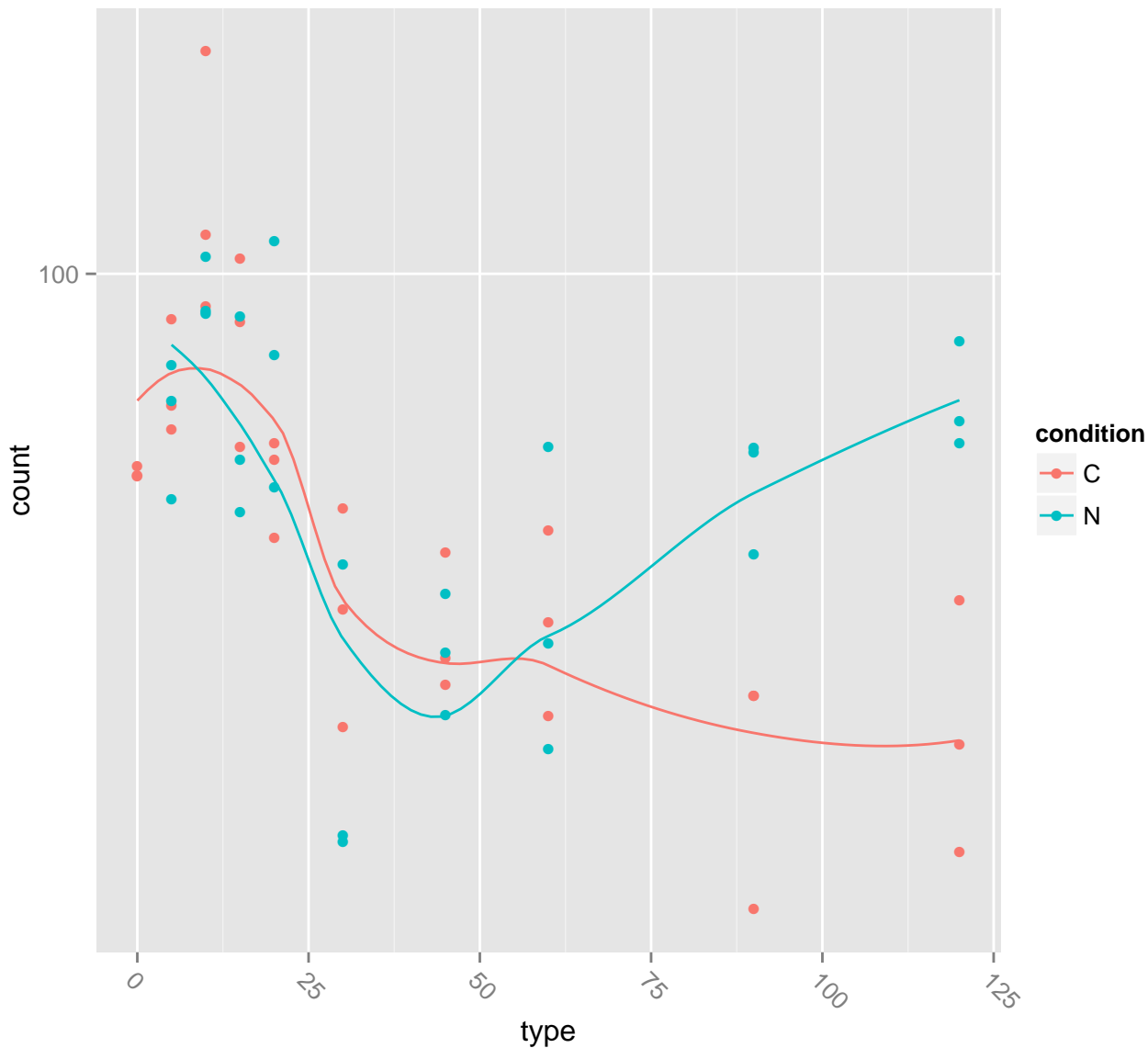
AT3G22750

Protein kinase superfamily protein



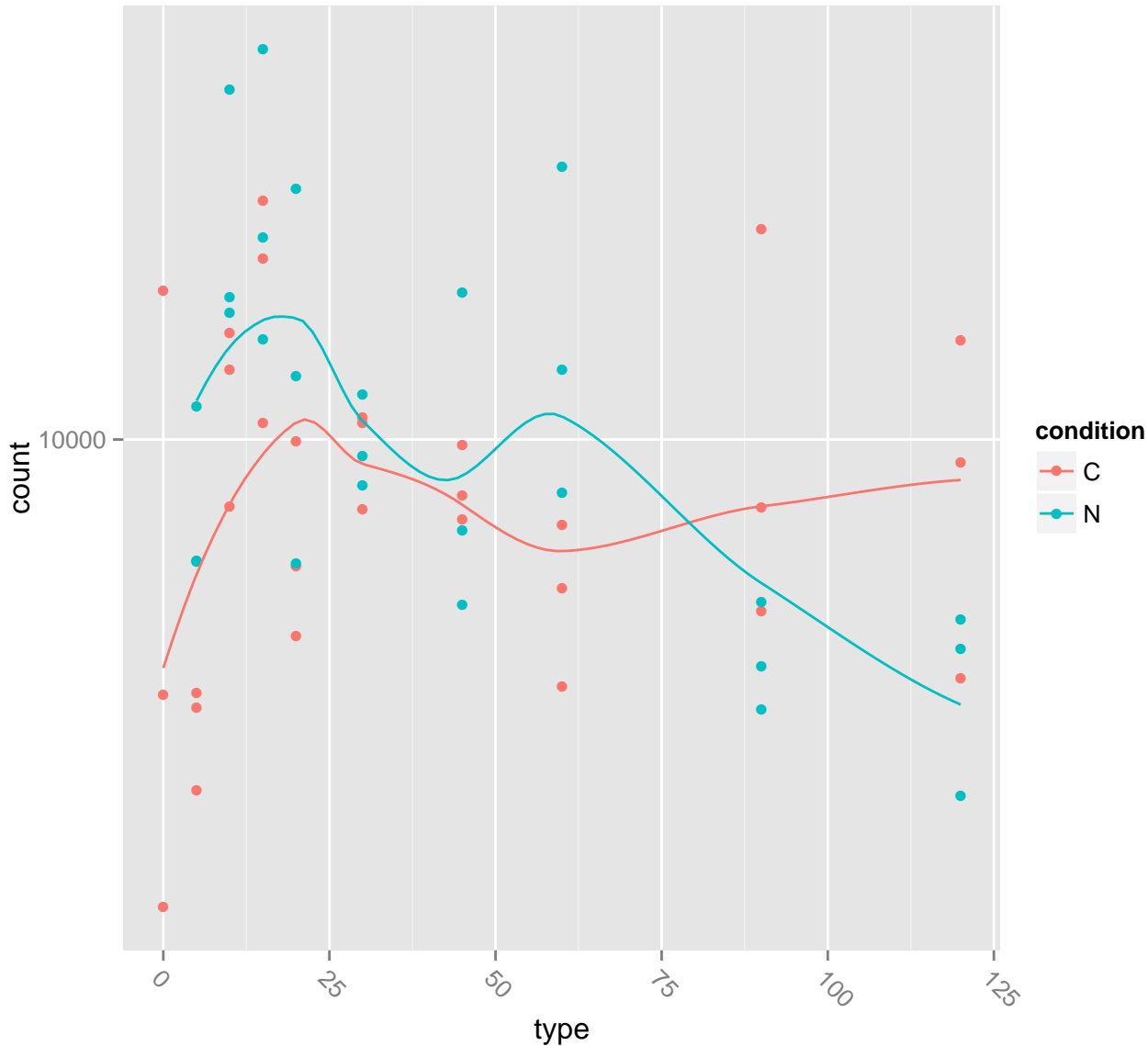
AT4G32800

Integrase-type DNA-binding superfamily protein



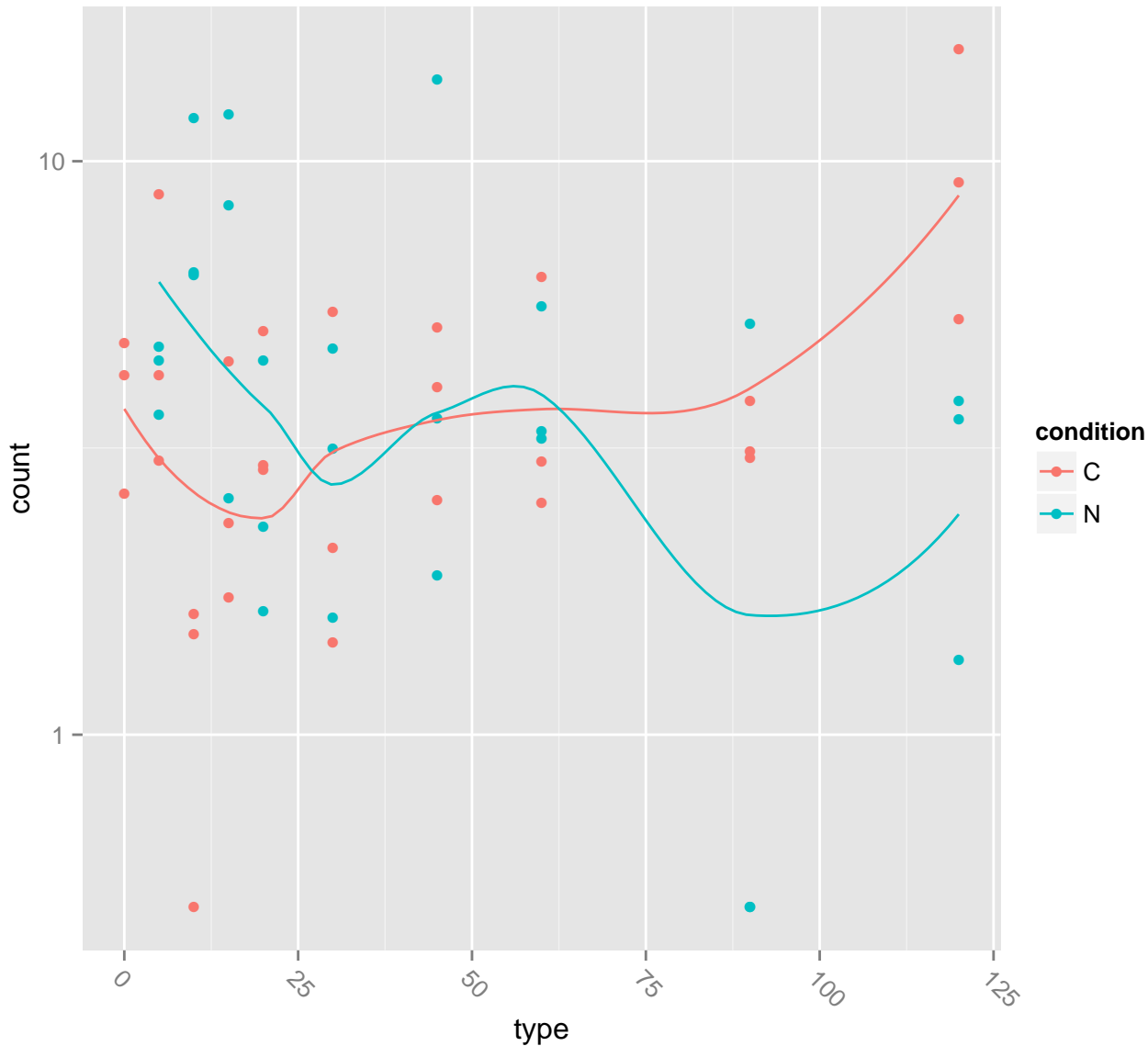
AT5G07460

"ATMSRA2, PMSR2, peptidomethionine sulfoxide reductase 2"



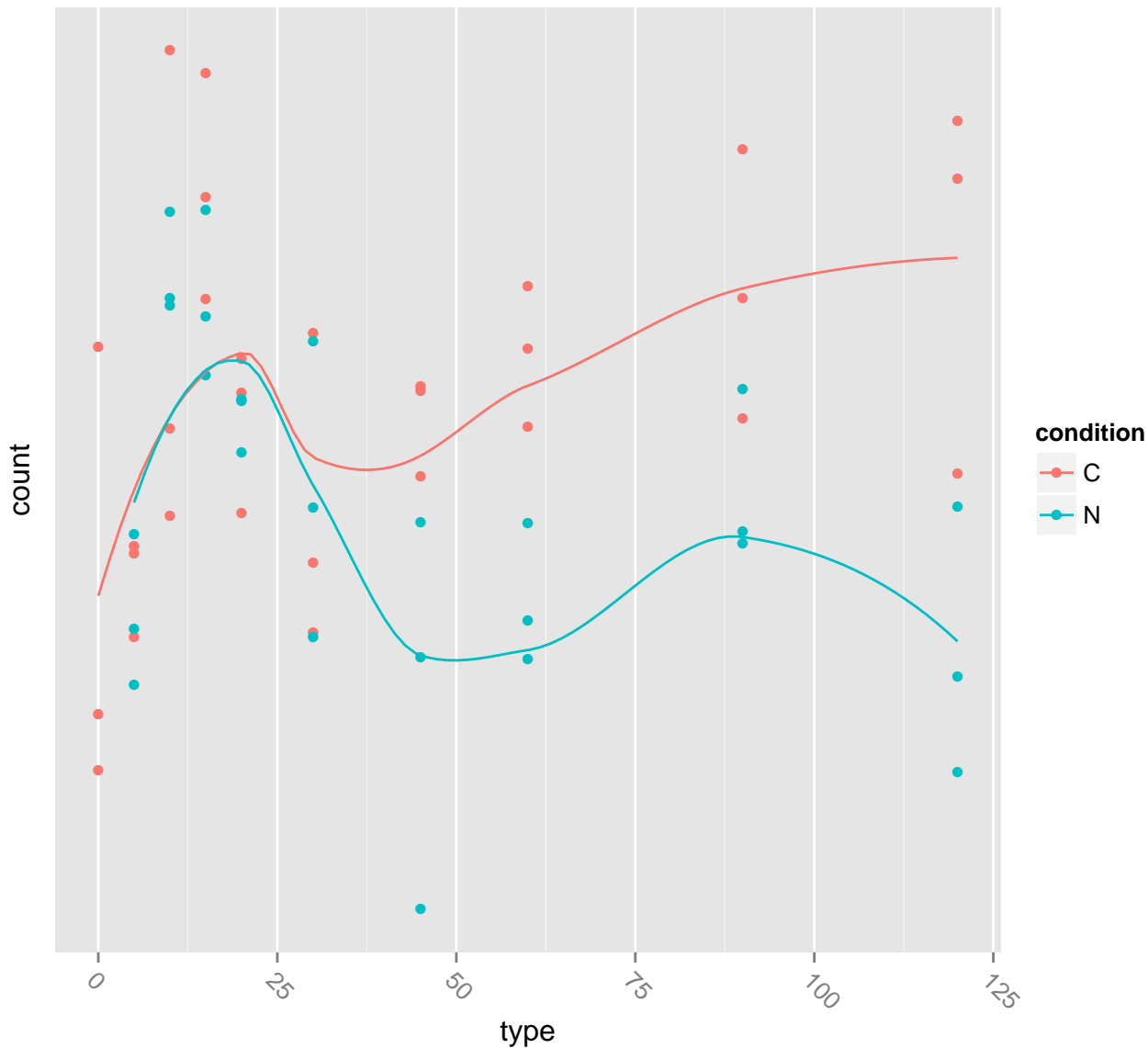
AT2G23970

Class I glutamine amidotransferase-like superfamily protein



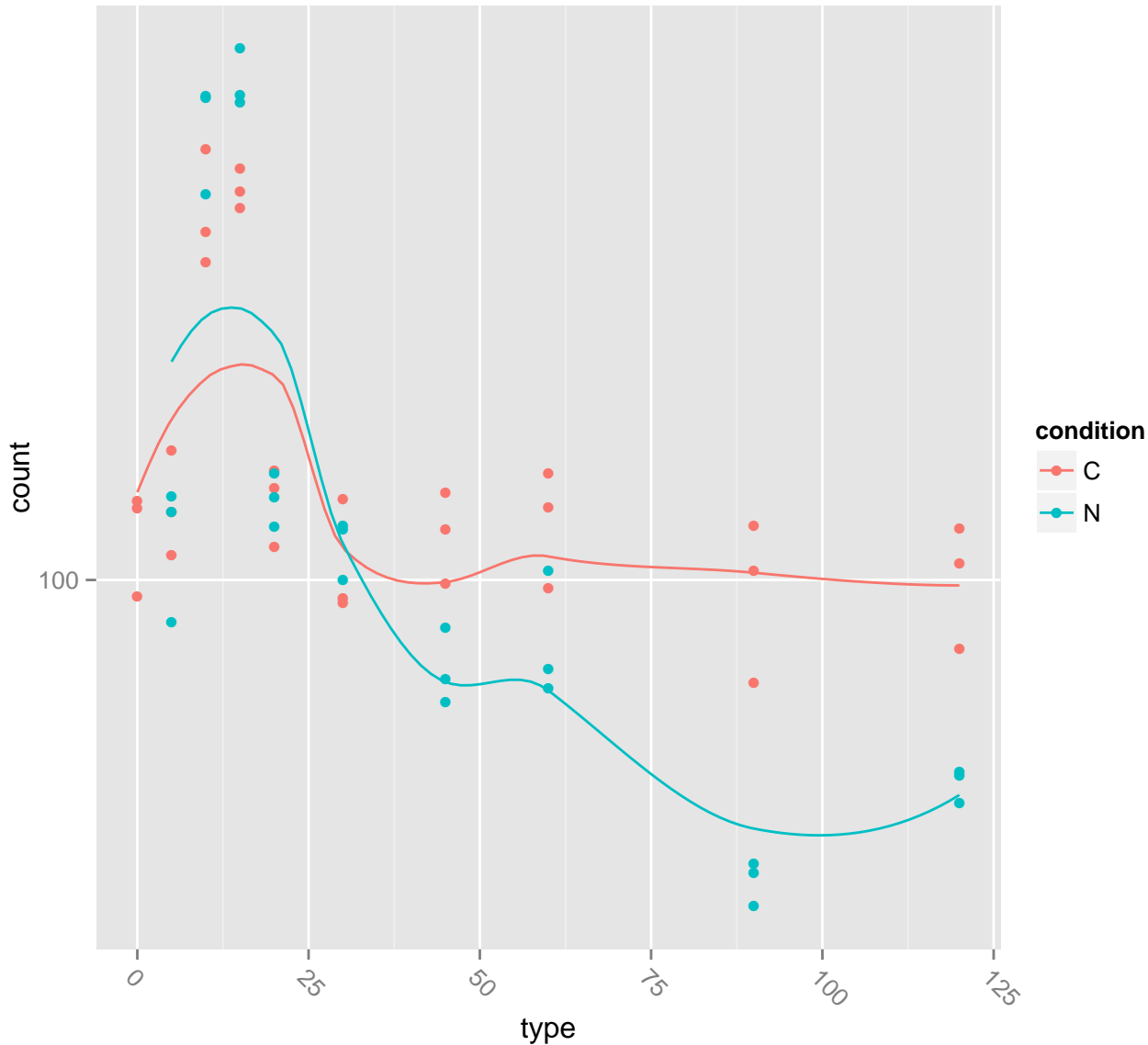
AT2G38000

chaperone protein dnaJ-related



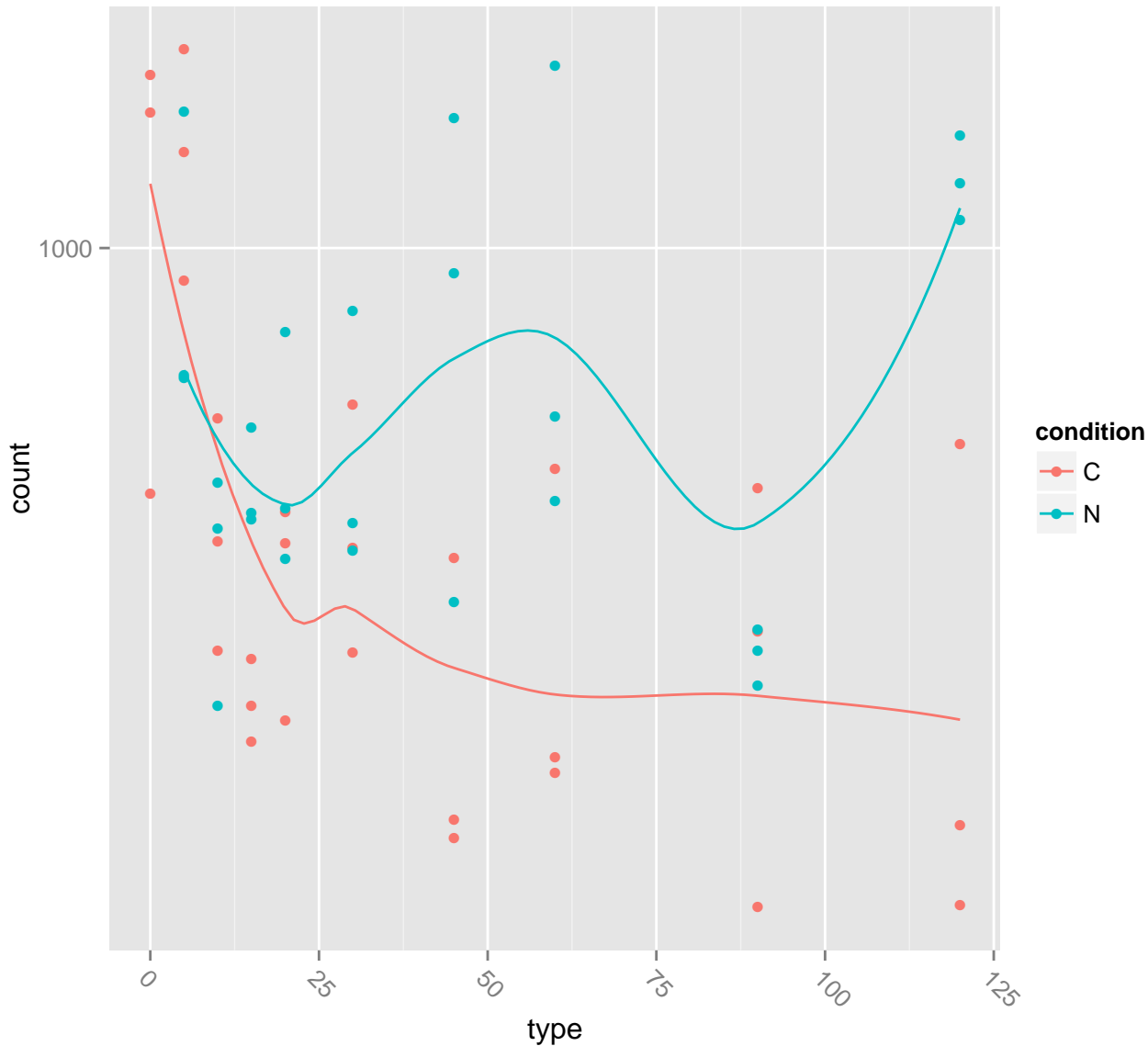
AT1G09812

3007.2); Has 93 Blast hits to 93 proteins in 13 species: Archae – 0; Bacteria – 0; Metazo



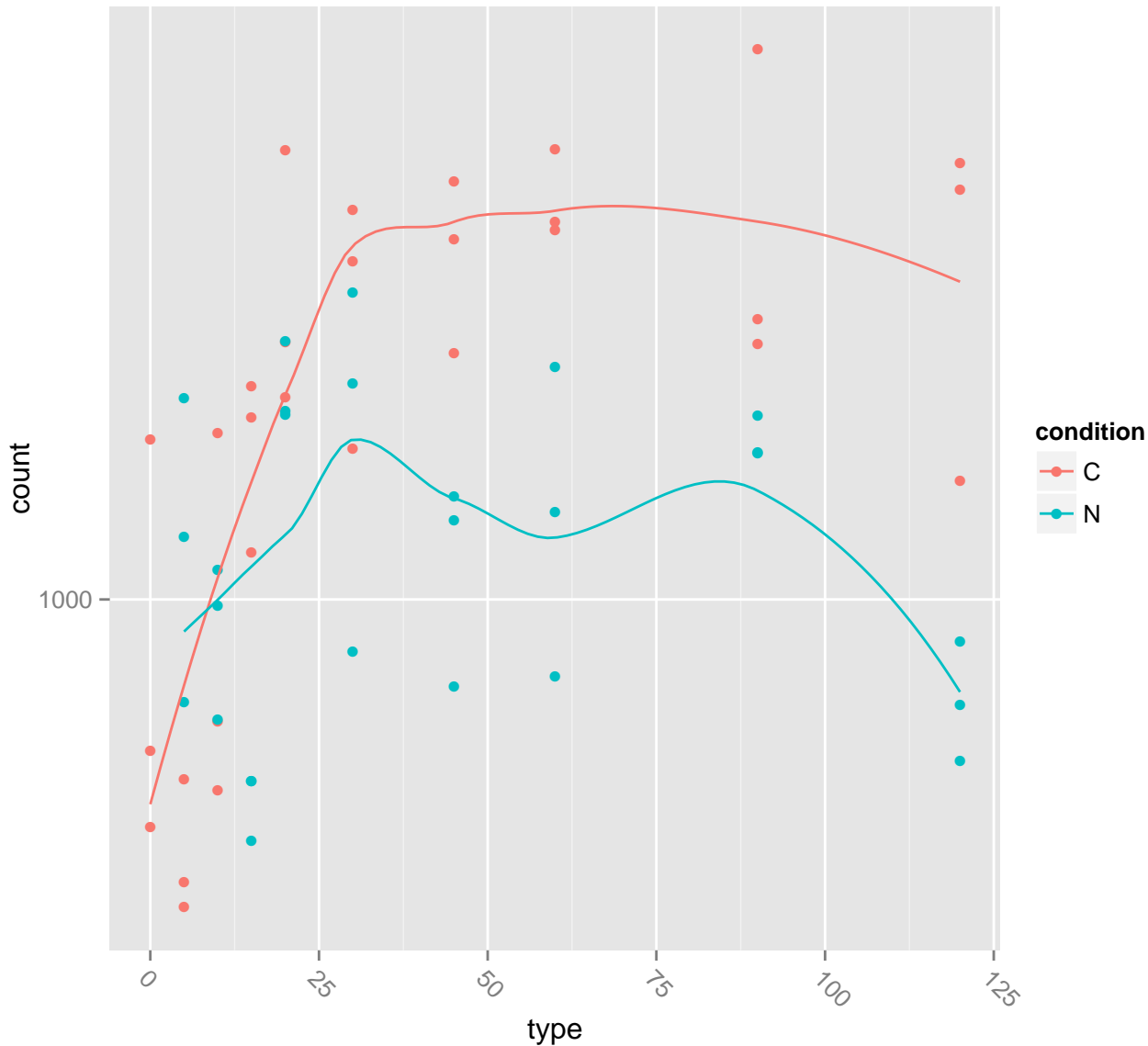
AT2G35605

SWIB/MDM2 domain superfamily protein



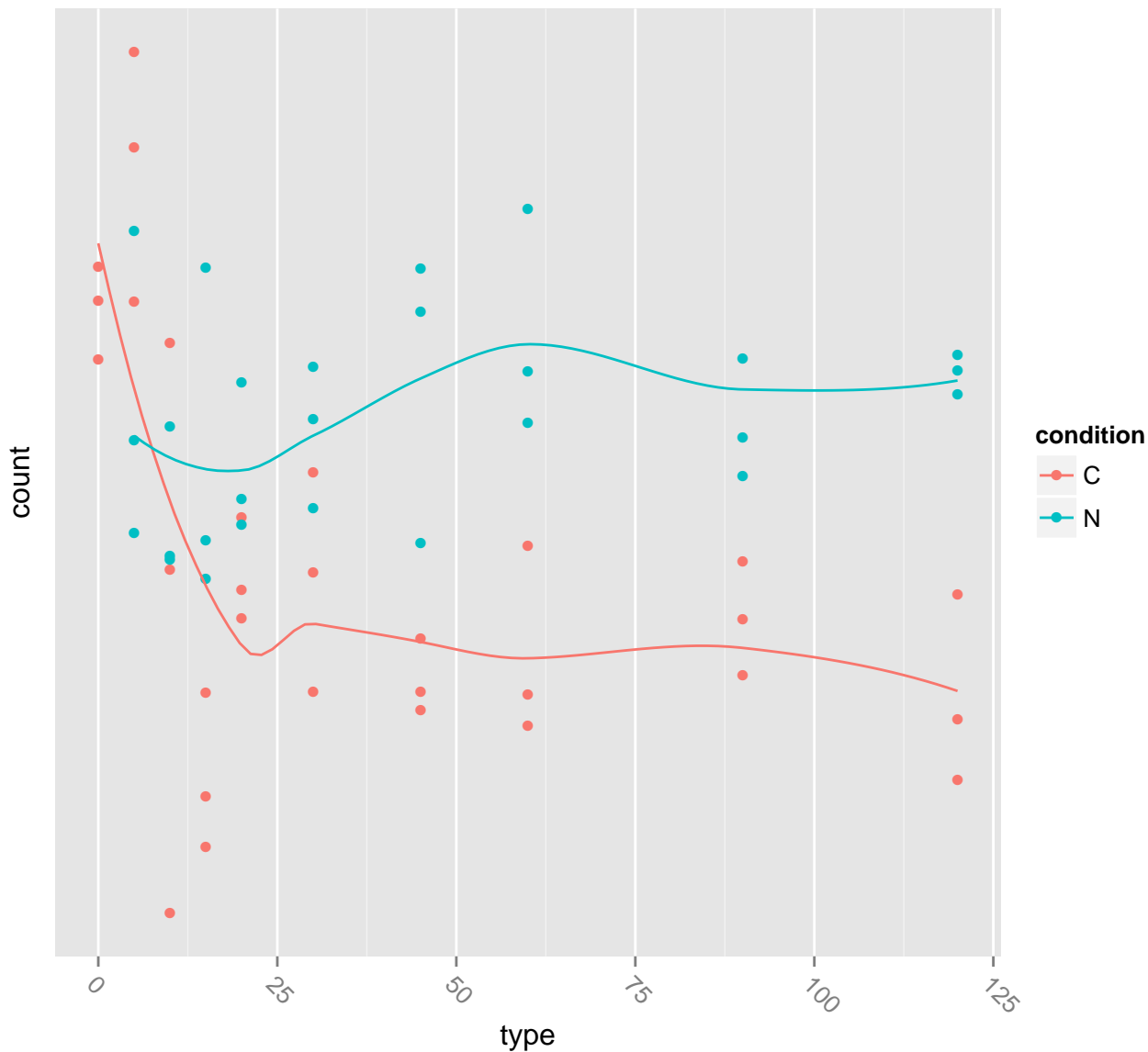
AT4G39140

RING/U-box superfamily protein



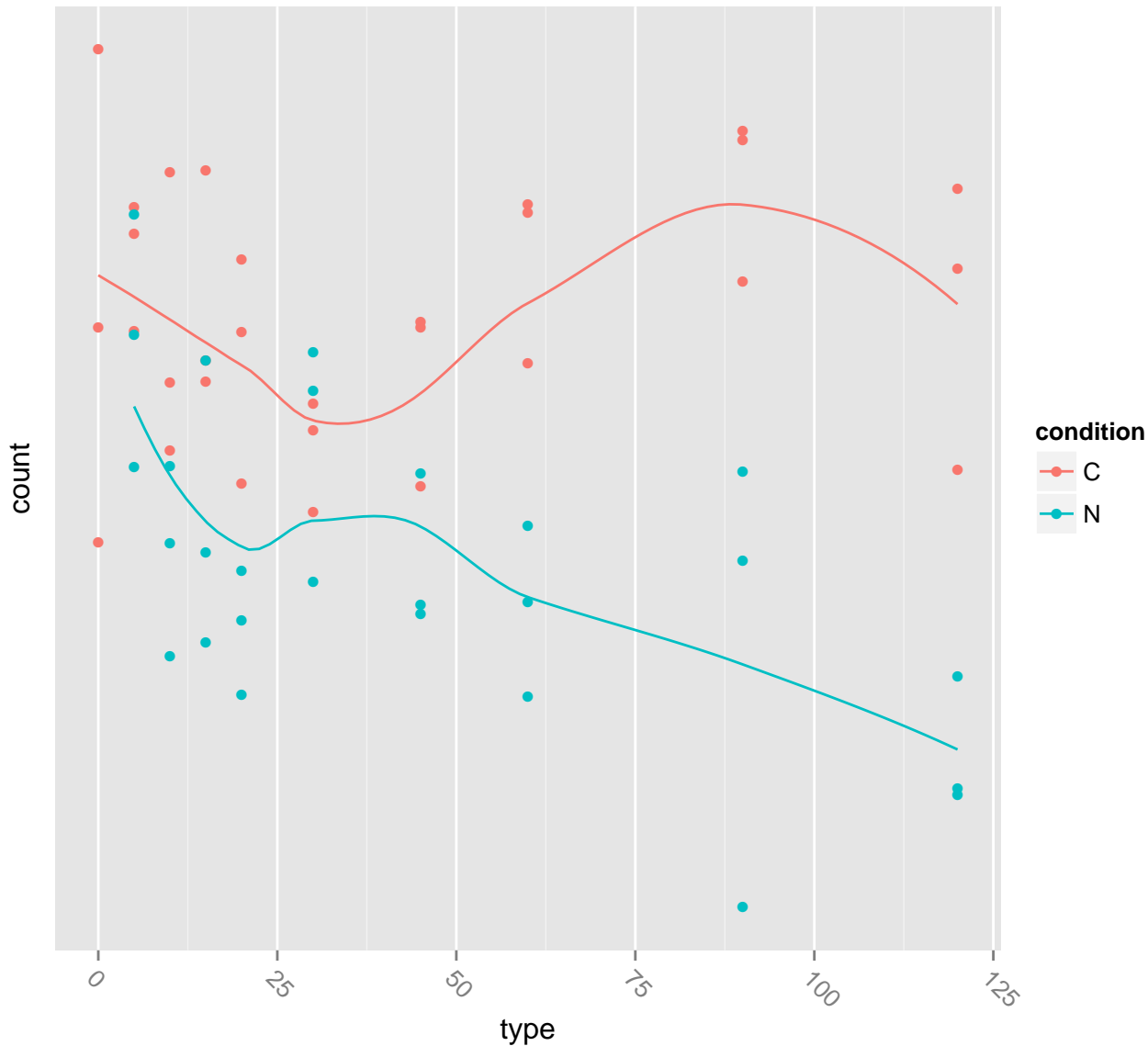
AT1G66660

Protein with RING/U-box and TRAF-like domains



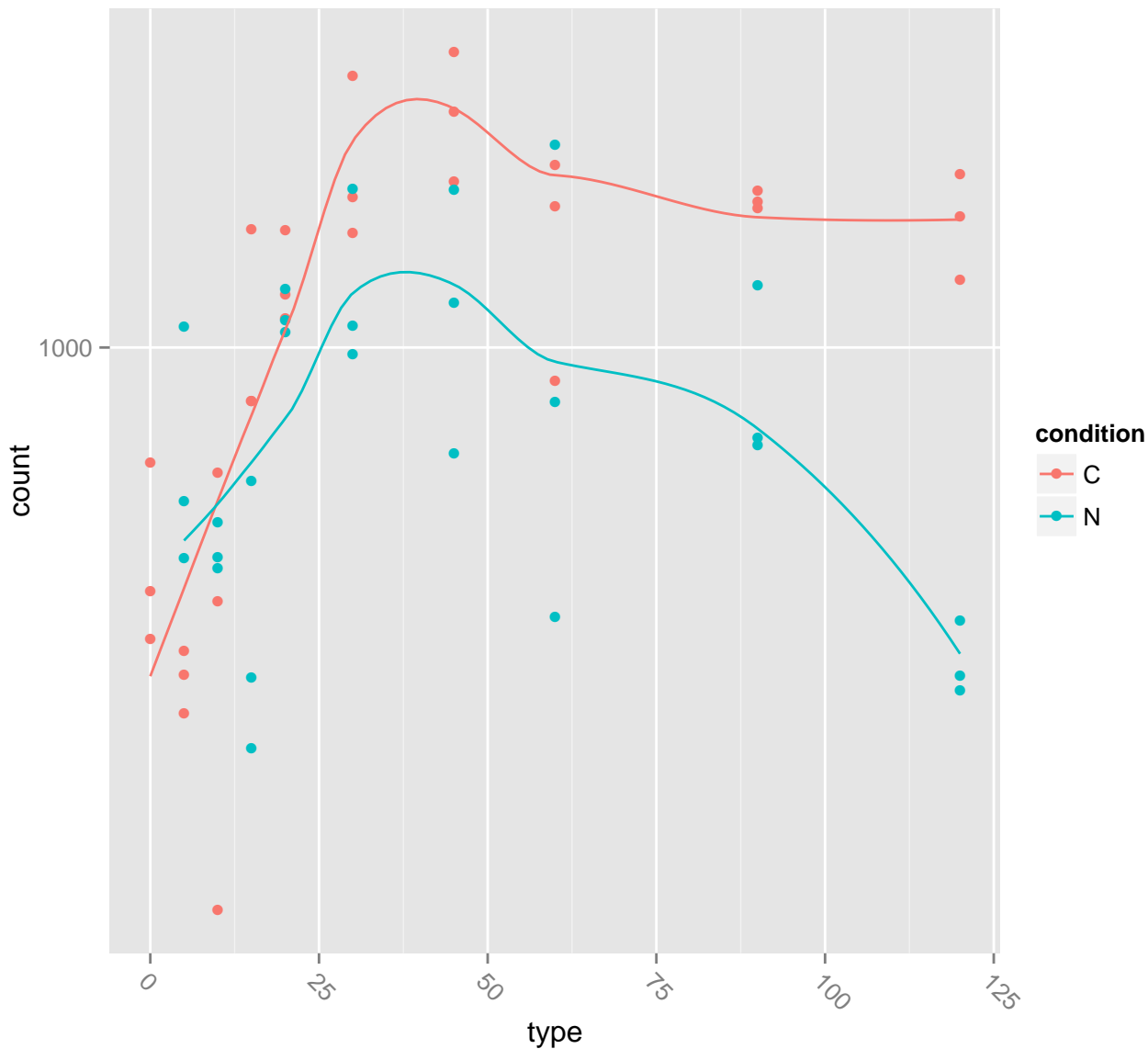
AT1G78680

"ATGGH2, GGH2, gamma-glutamyl hydrolase 2"



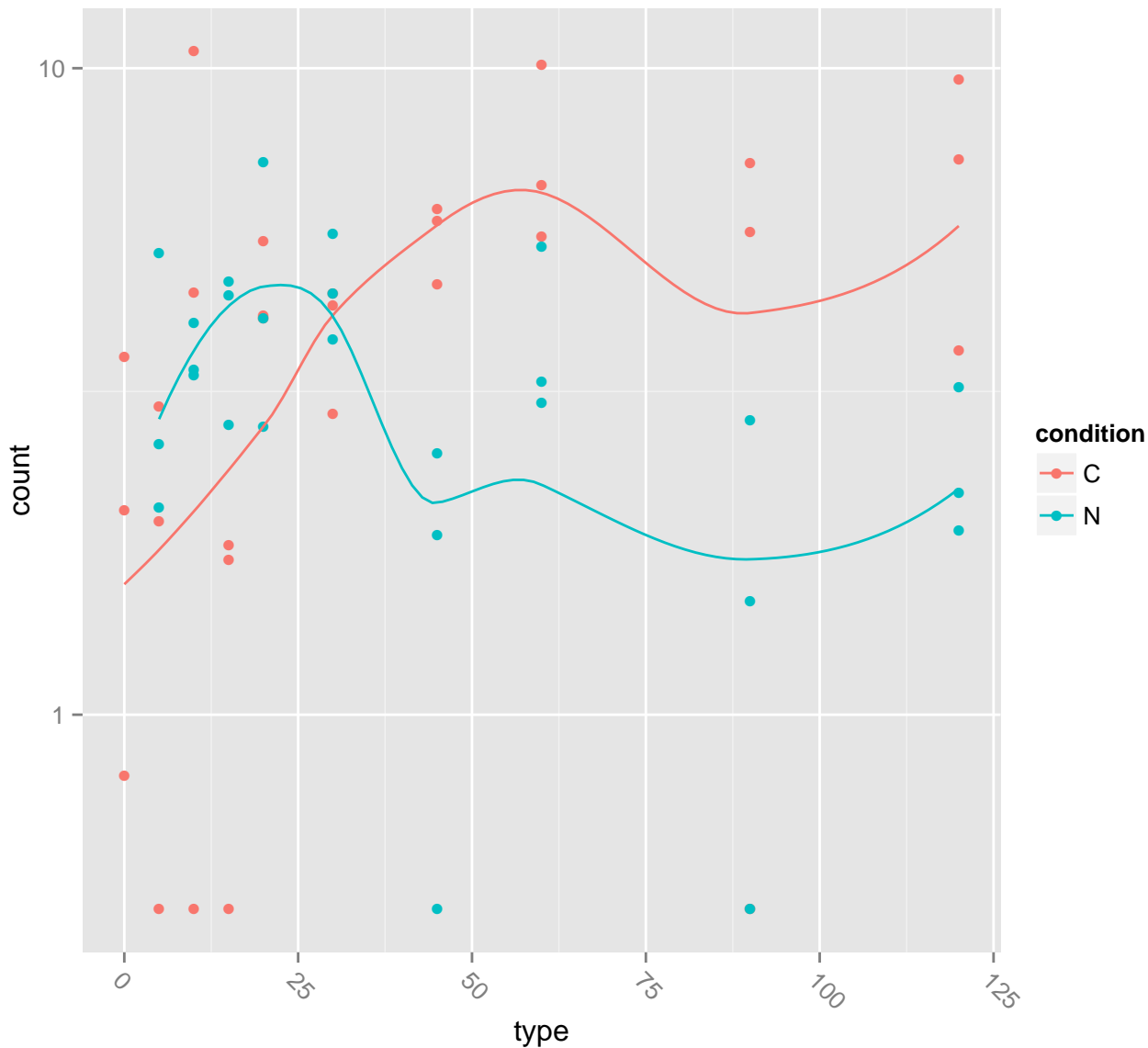
AT2G41770

Protein of unknown function (DUF288)



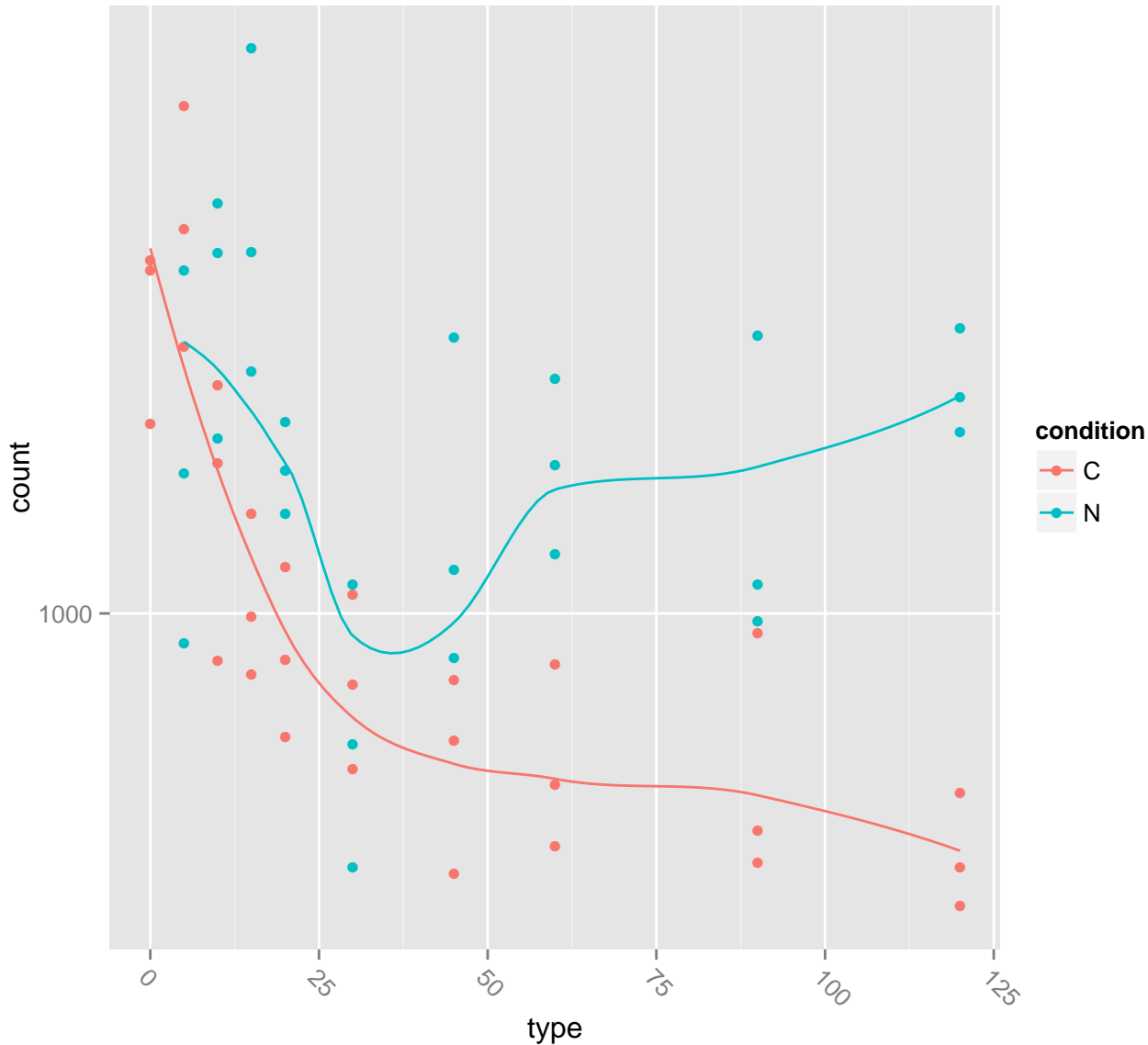
AT4G12950

Fasciclin-like arabinogalactan family protein



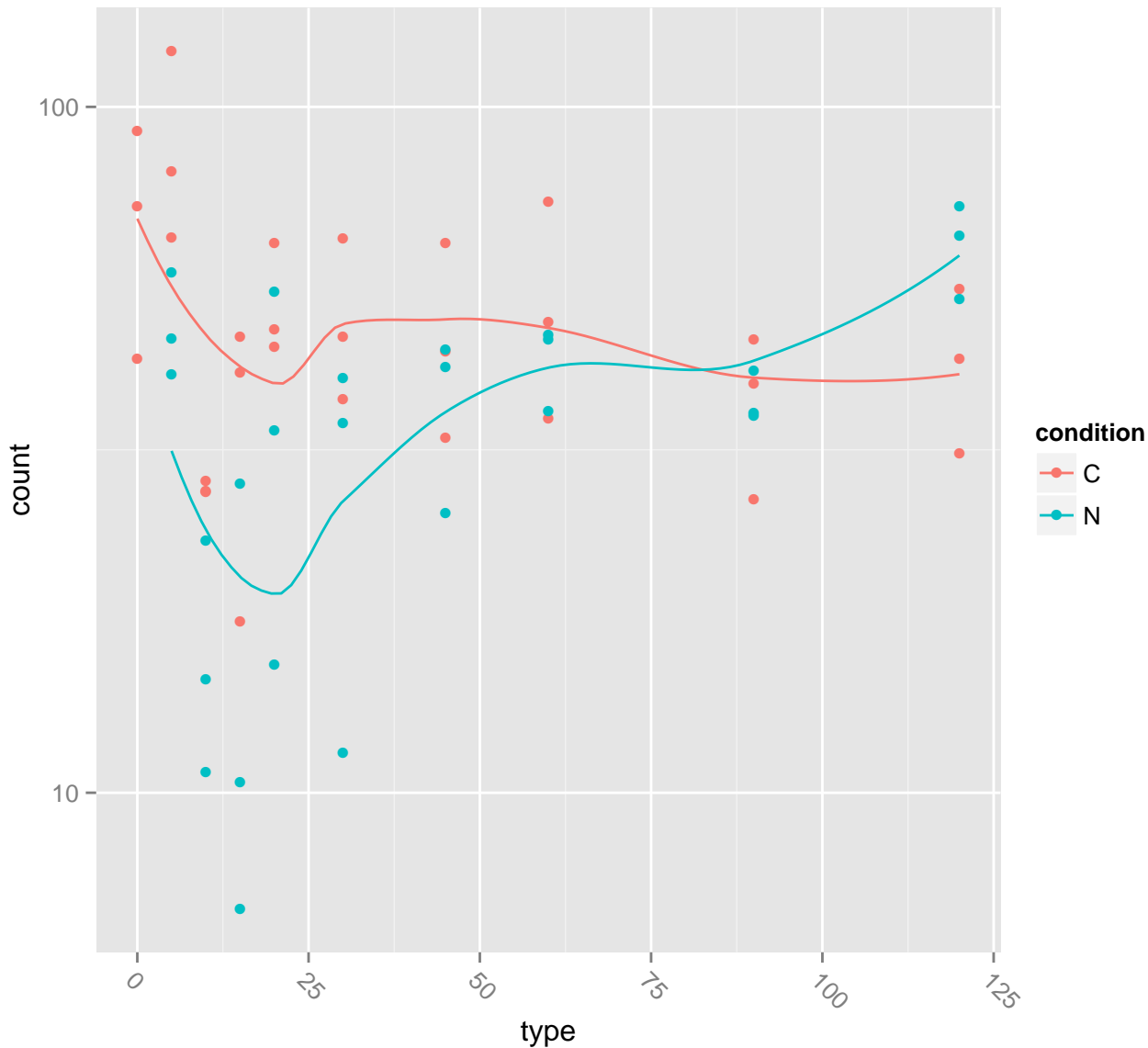
AT4G26600

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



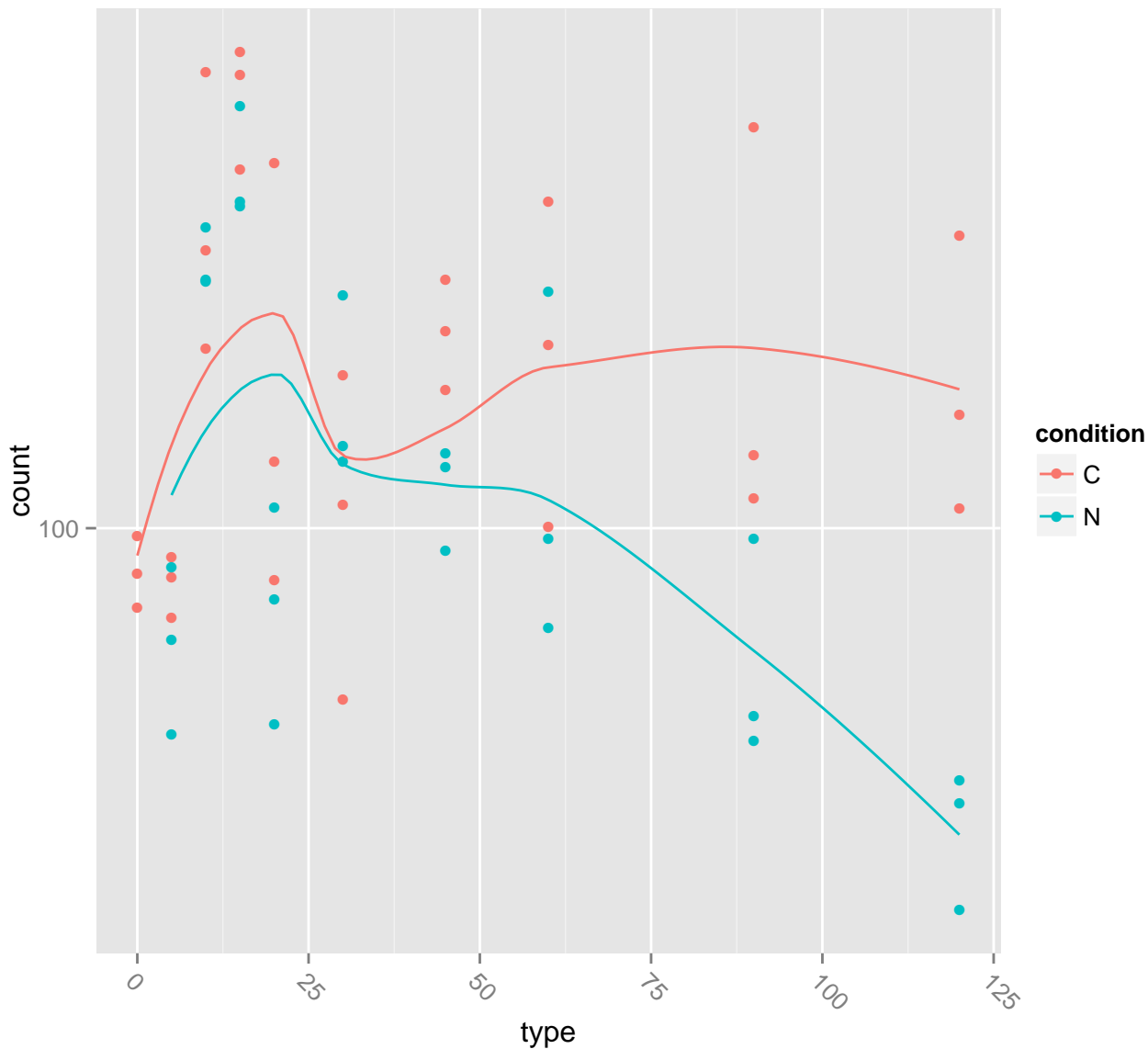
AT5G46140

Protein of unknown function (DUF295)



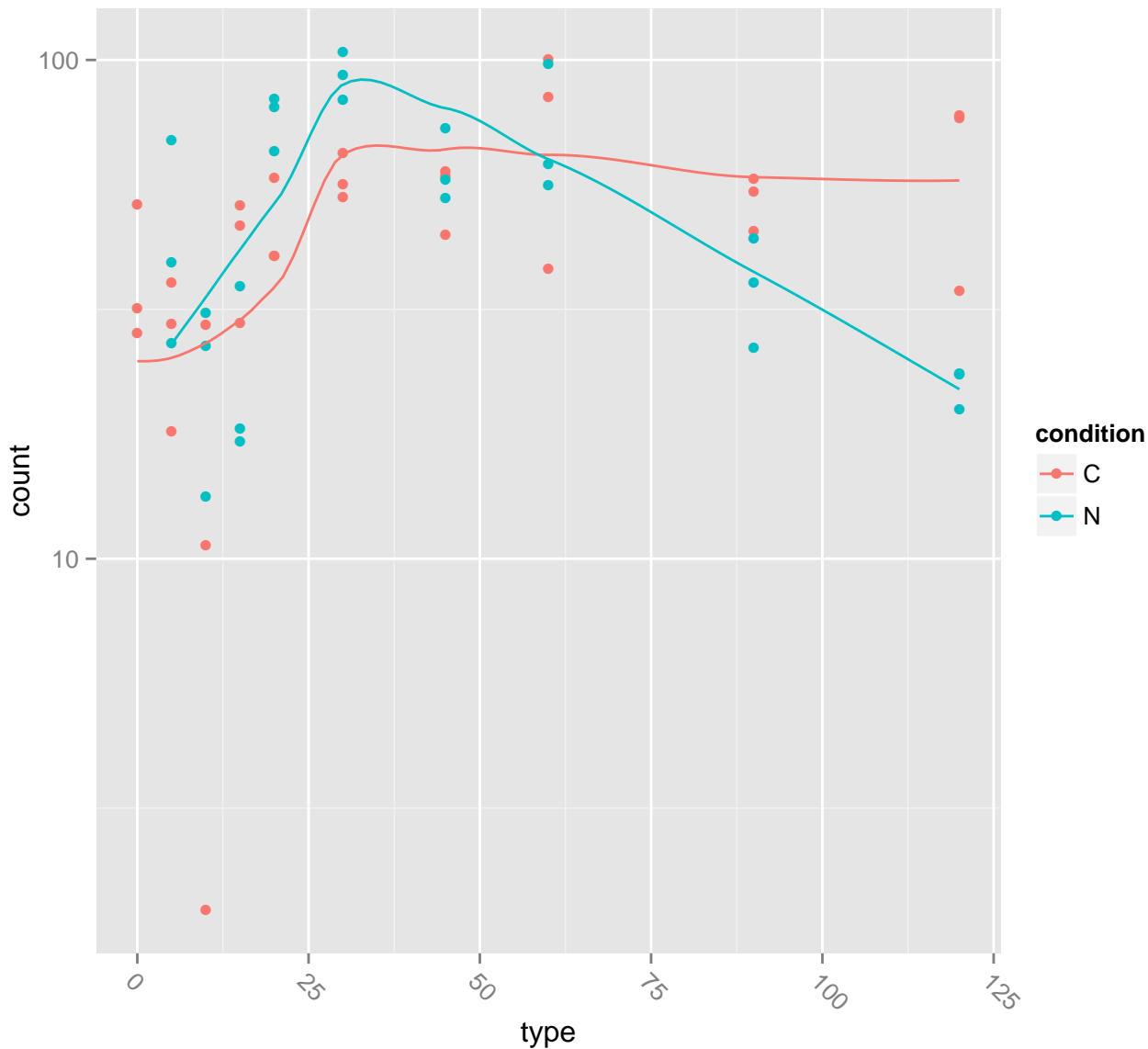
AT5G16410

HXXXD-type acyl-transferase family protein



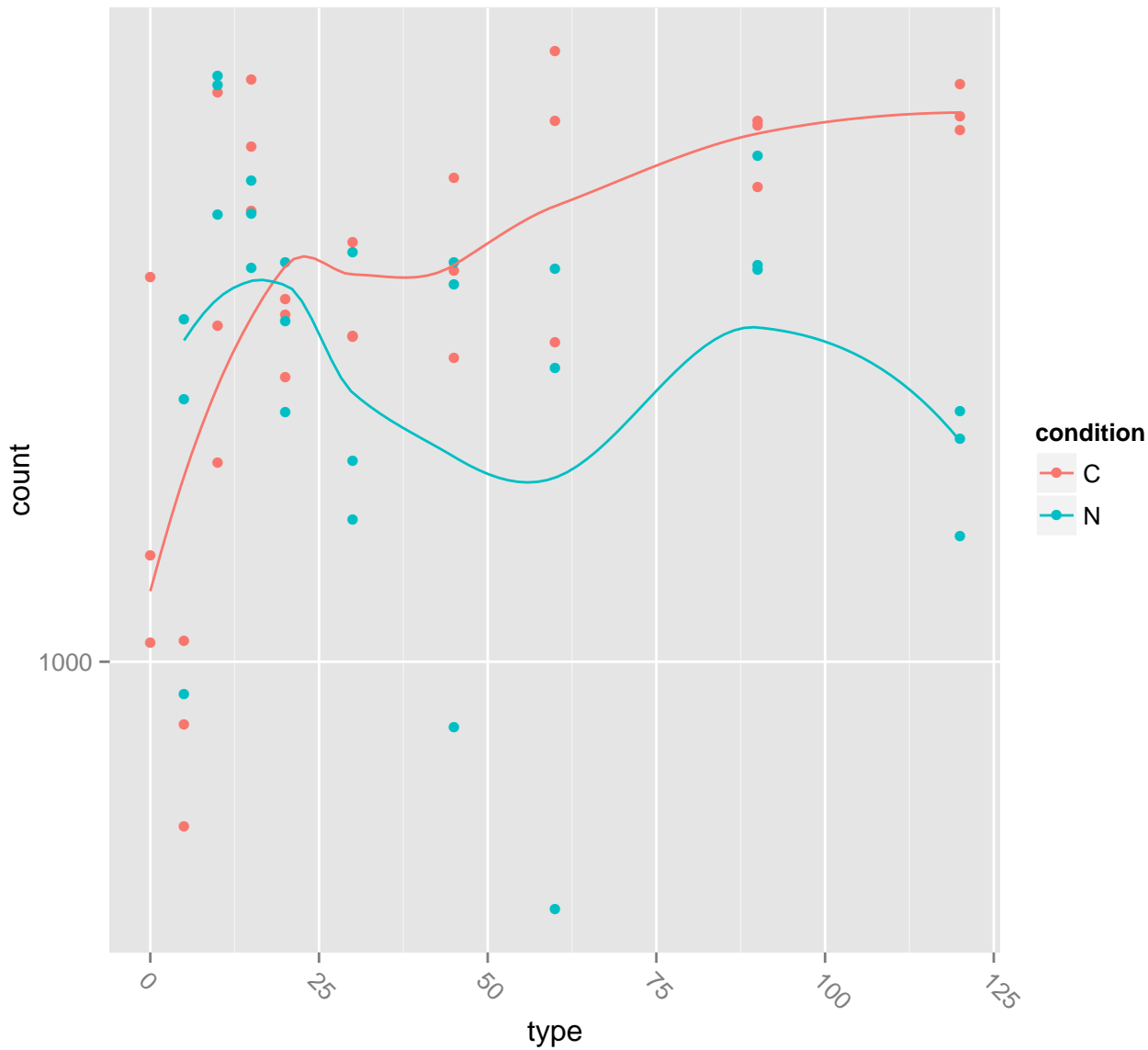
AT4G28110

"AtMYB41, MYB41, myb domain protein 41"



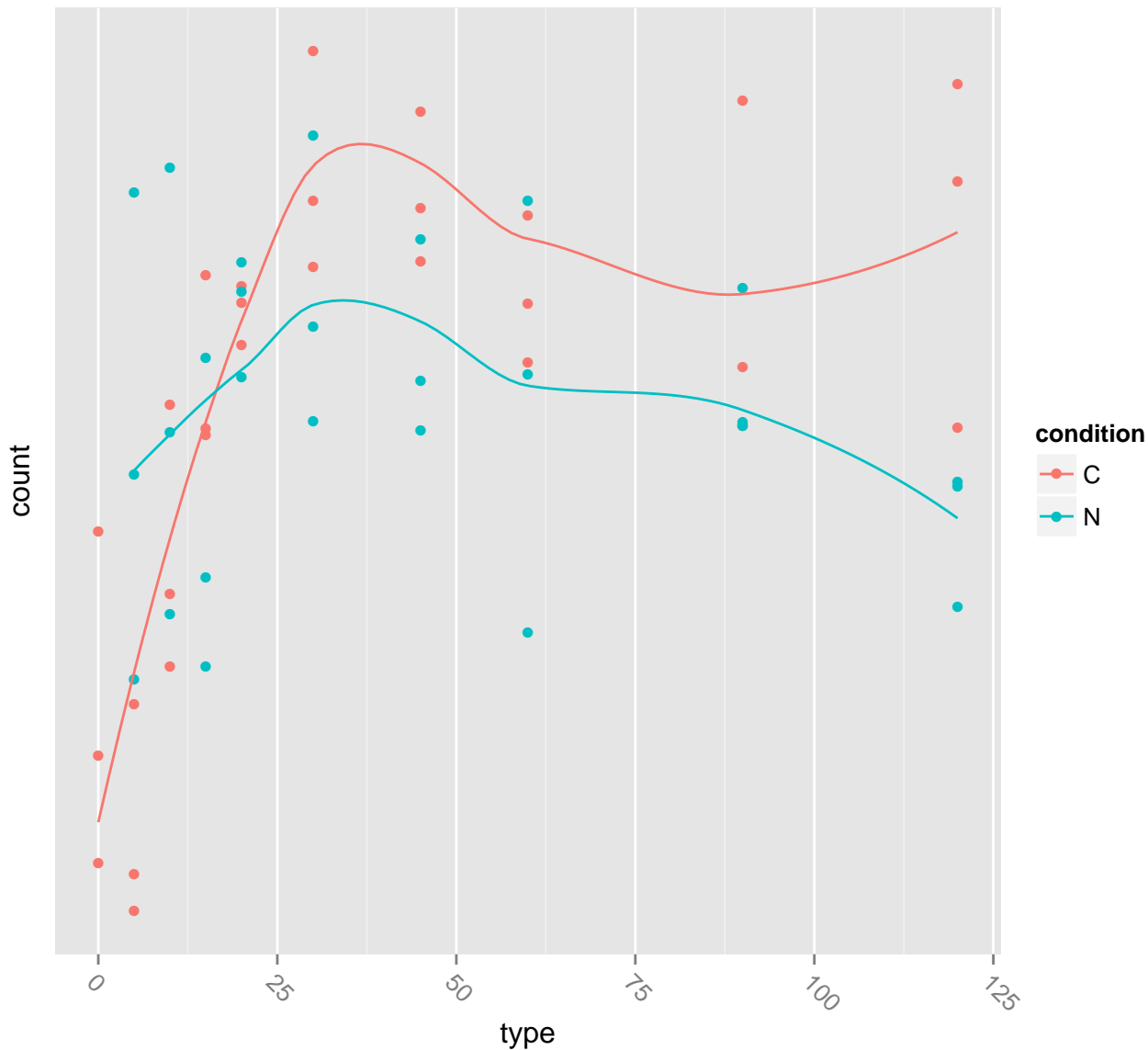
AT2G25800

Protein of unknown function (DUF810)



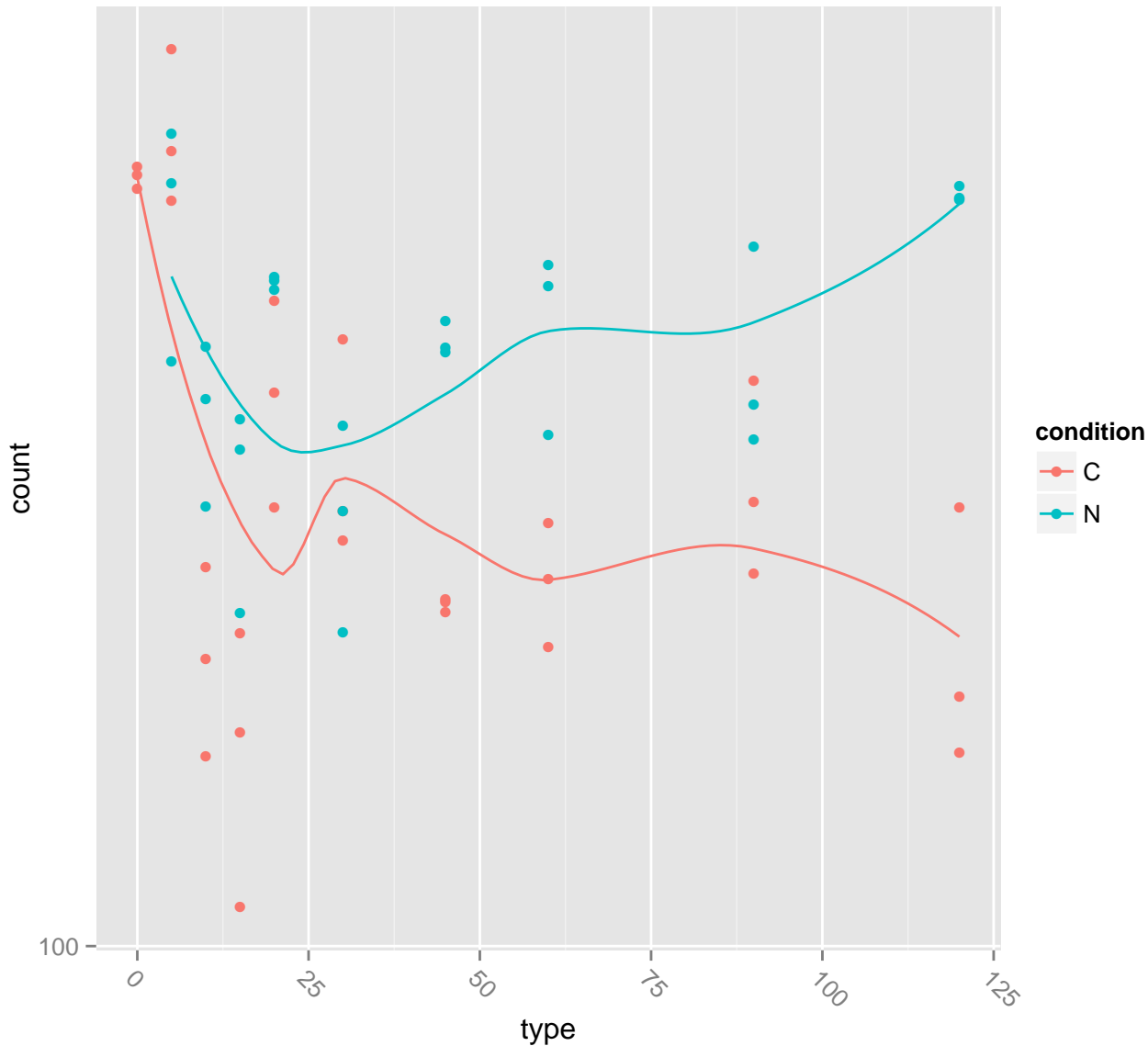
AT1G63120

"ATRBL2, RBL2, RHOMBOID-like 2"



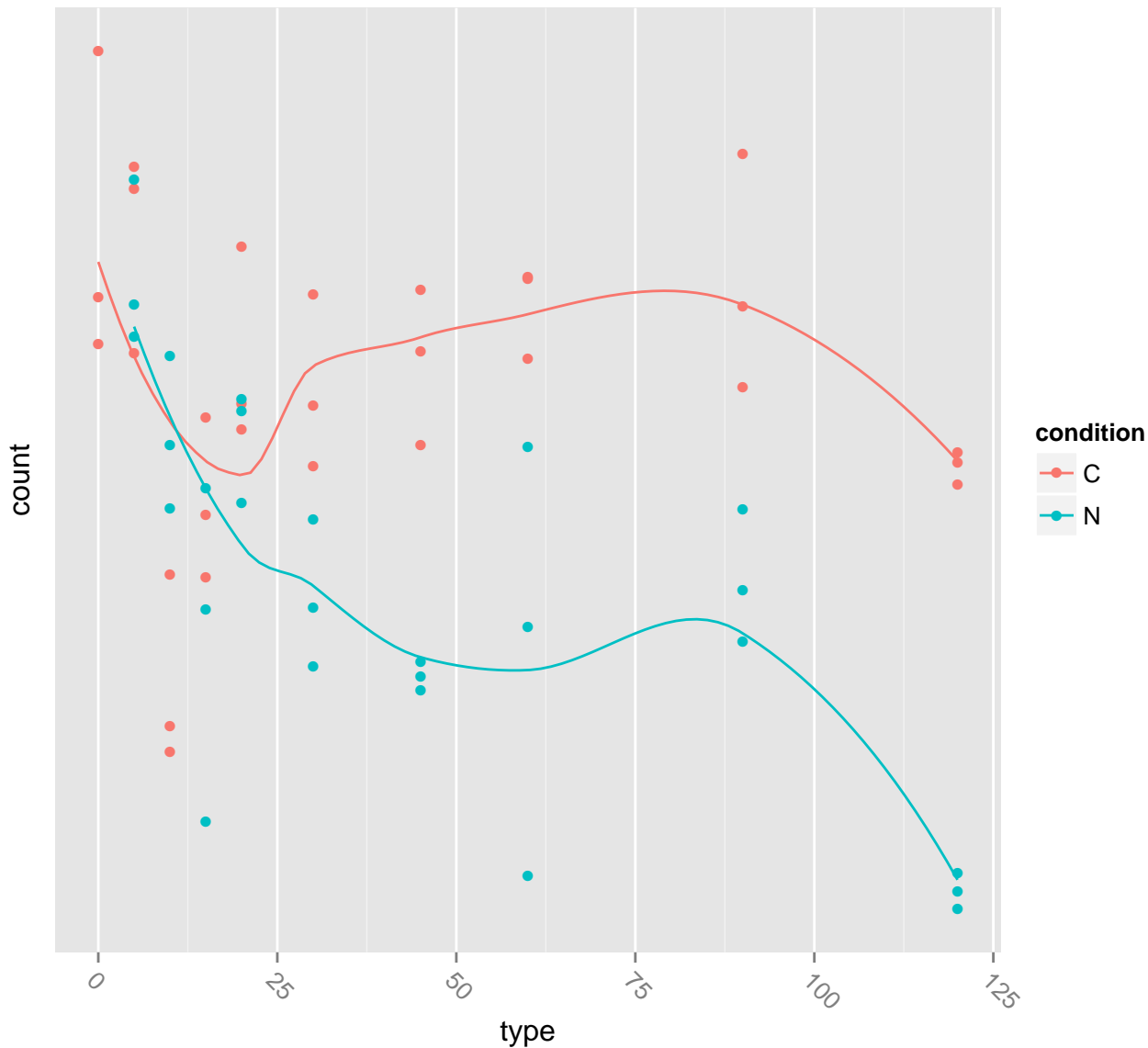
AT3G56570

SET domain-containing protein



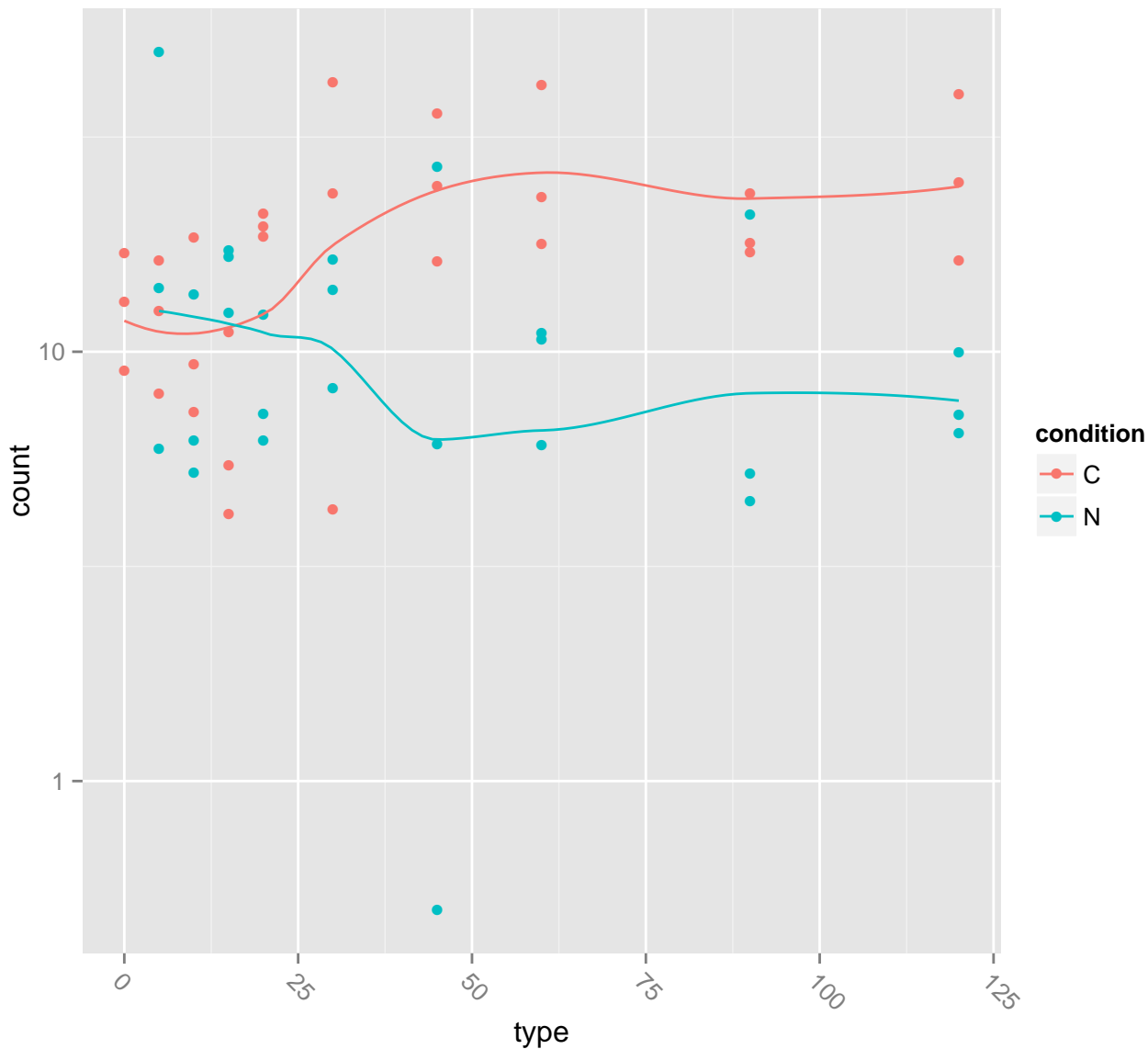
AT4G40050

Protein of unknown function (DUF3550/UPF0682)



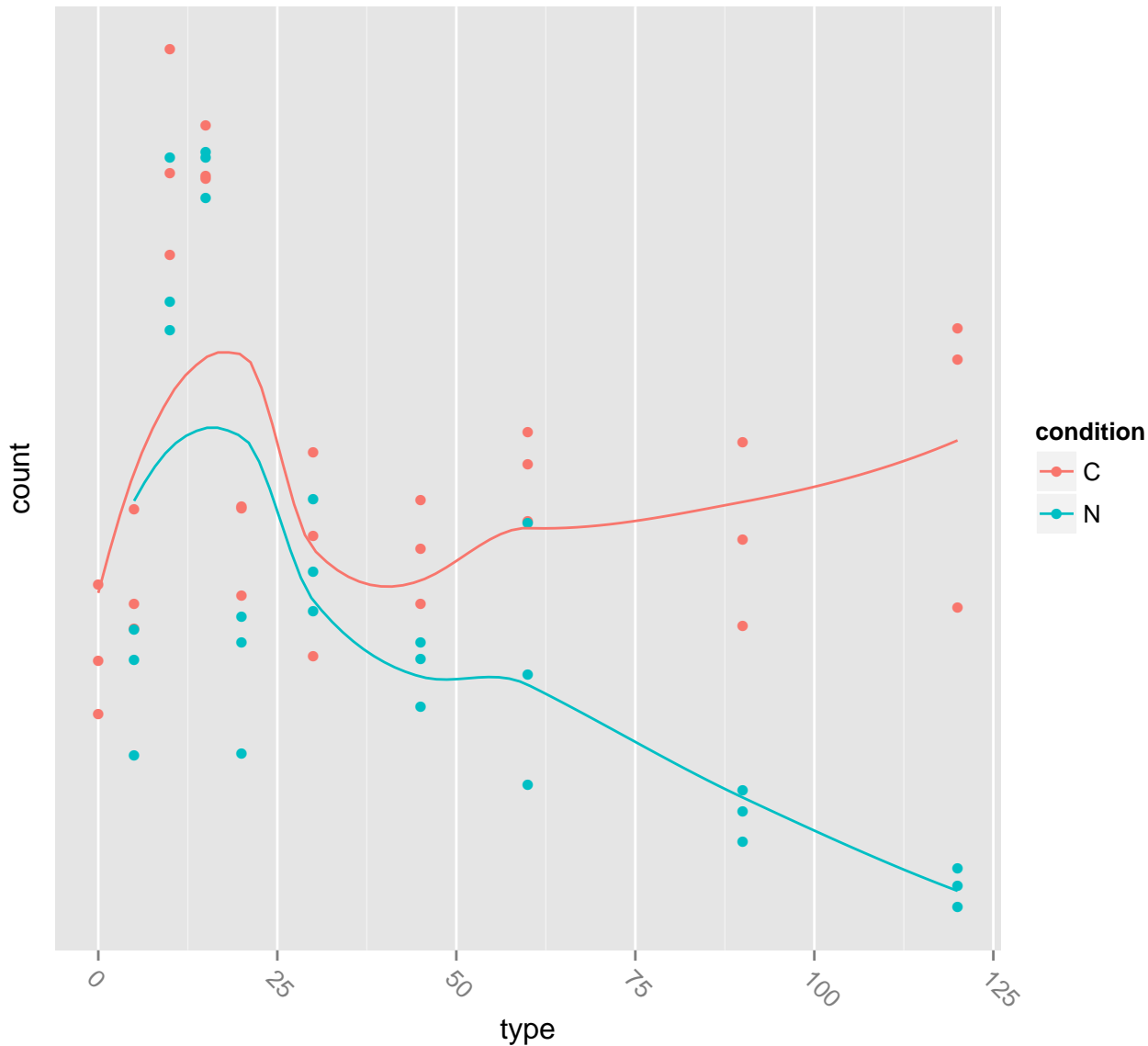
AT1G66920

Protein kinase superfamily protein



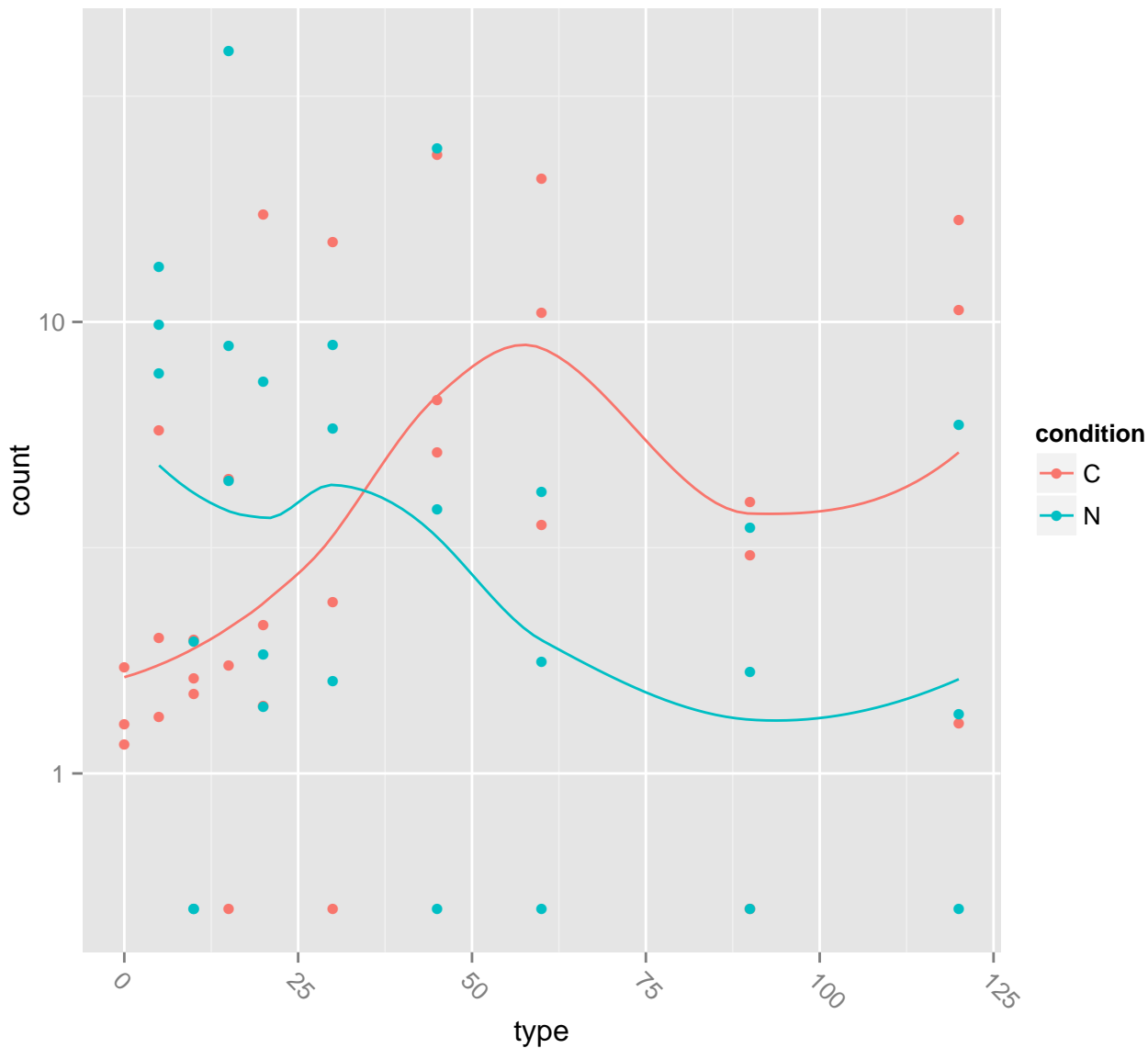
AT2G20900

"ATDGK5, DGK5, diacylglycerol kinase 5"



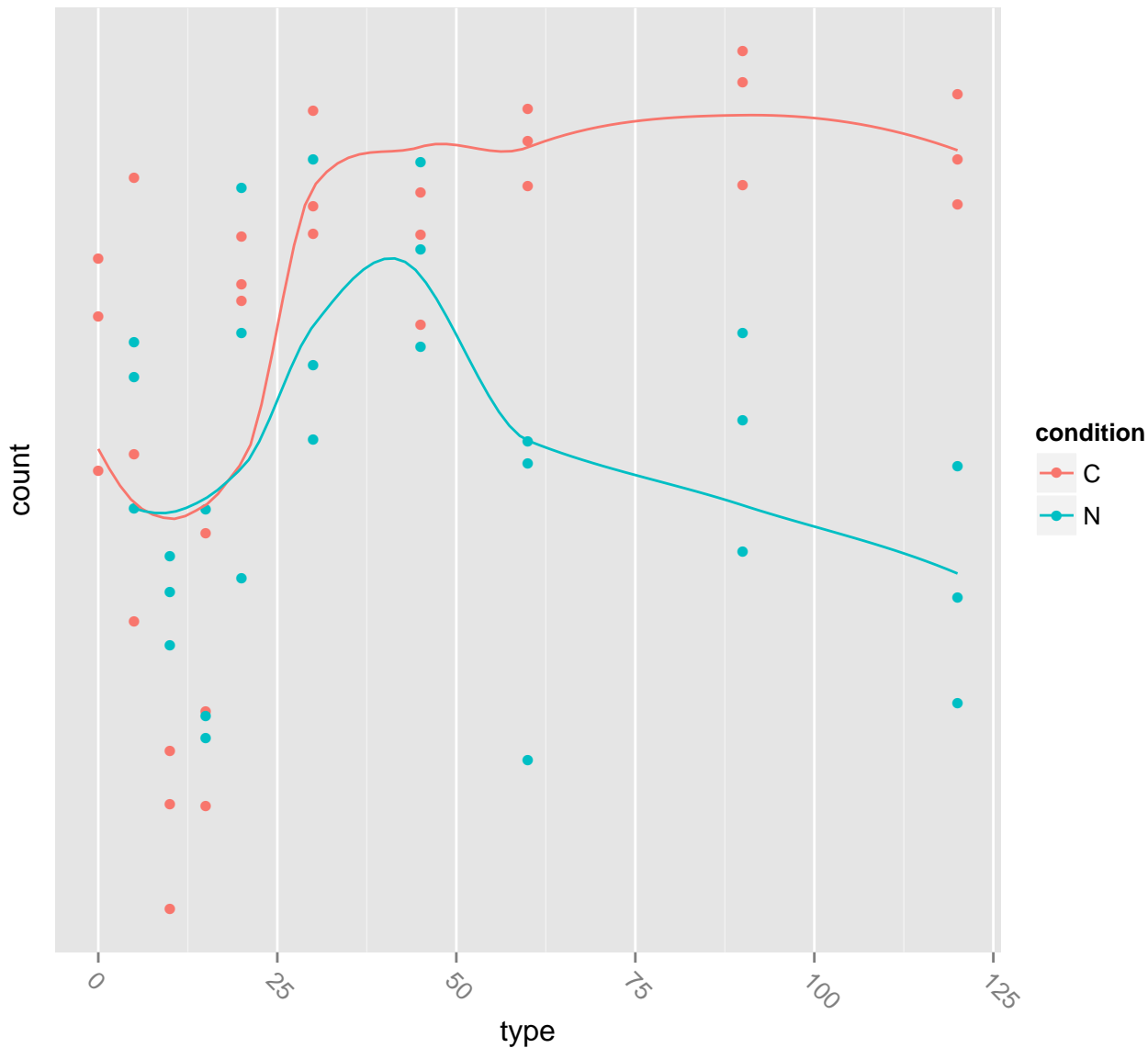
AT1G33811

GDSL-like Lipase/Acylhydrolase superfamily protein



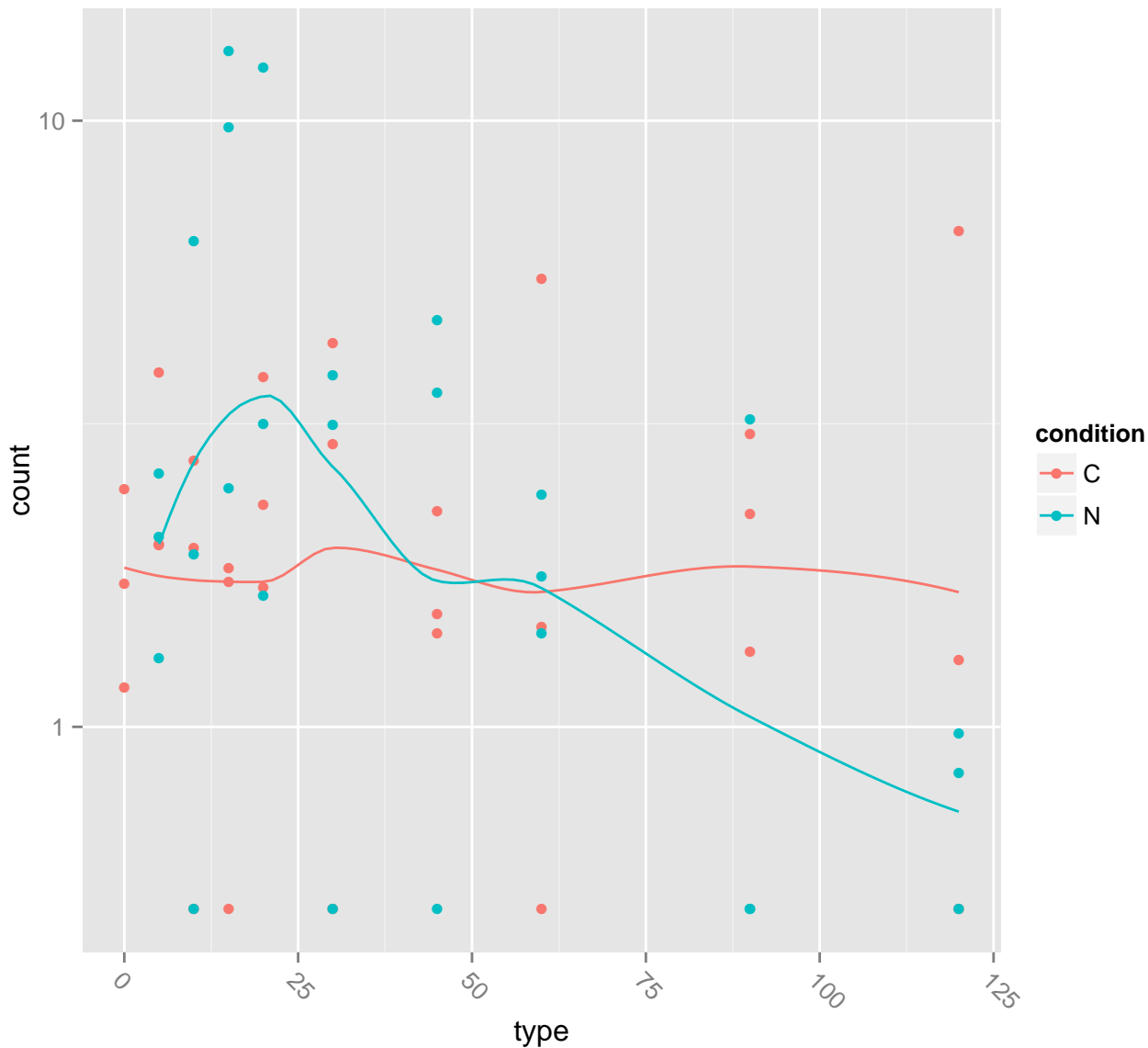
AT4G28630

"ATATM1, ATM1, ABC transporter of the mitochondrion 1"



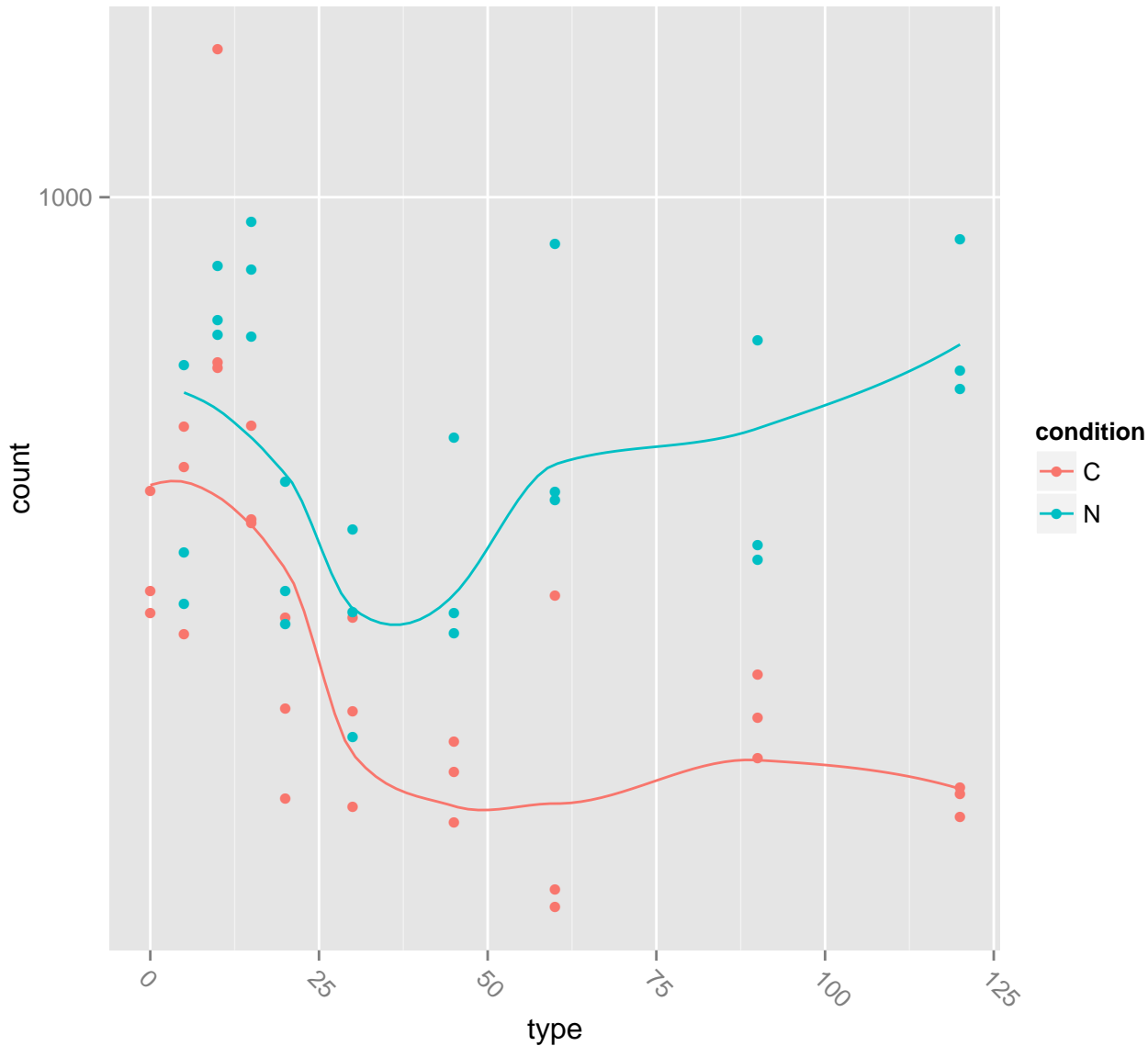
AT1G30473

Heavy metal transport/detoxification superfamily protein



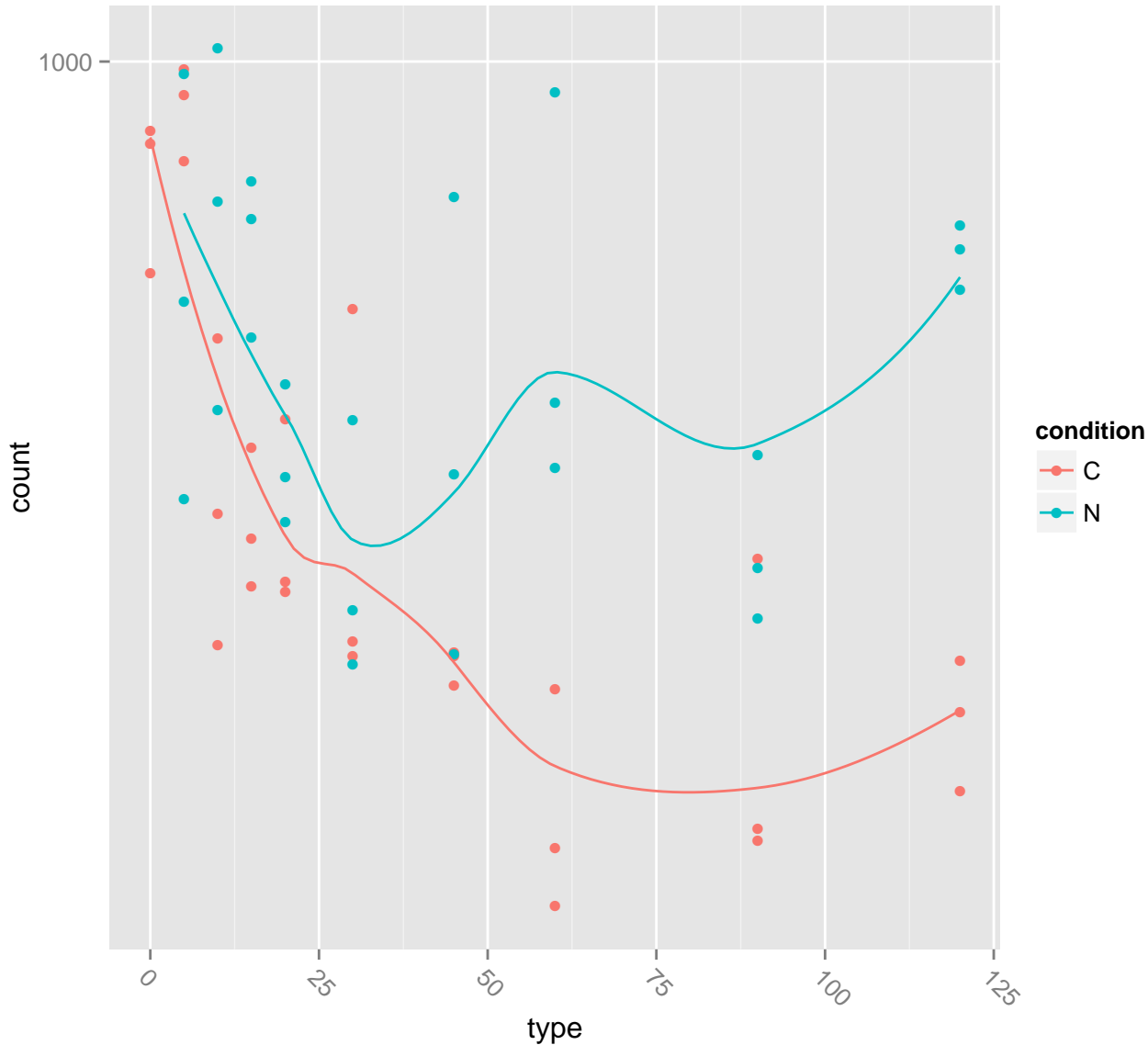
AT2G14880

SWIB/MDM2 domain superfamily protein



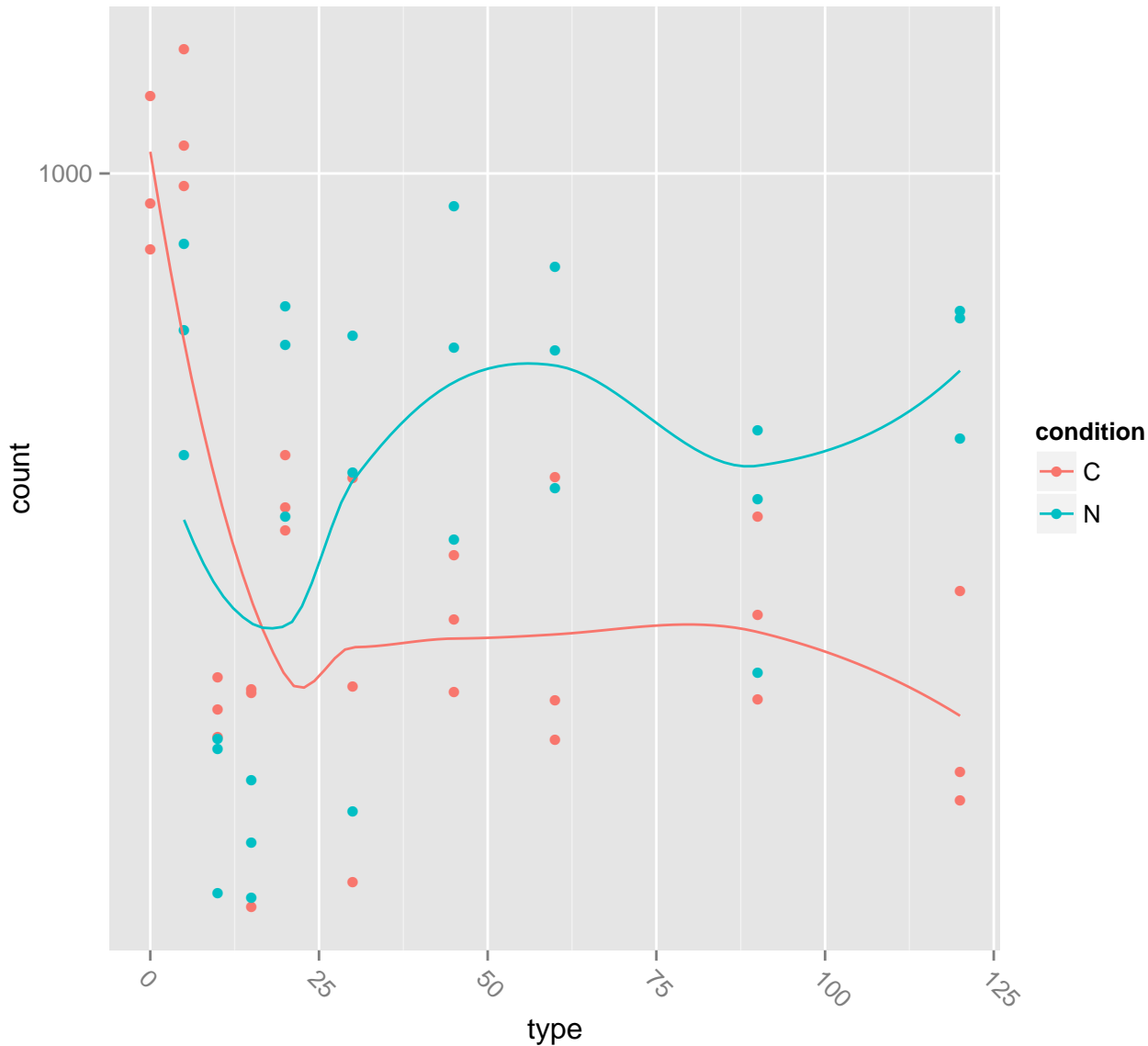
AT2G29540

"ATRPAC14, ATRPC14, RPC14, RNAPolymerase 14 kDa subunit"



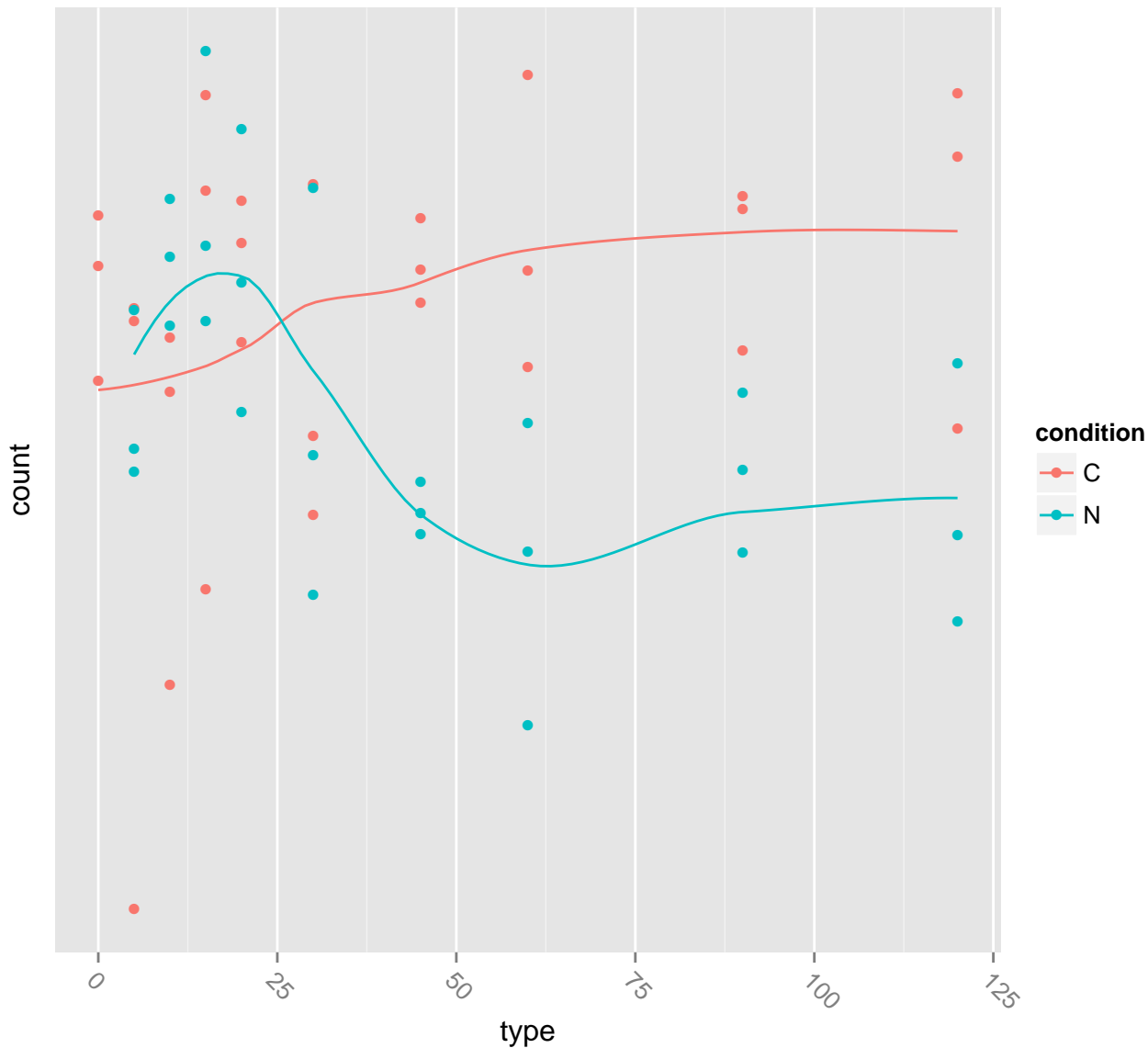
AT1G09230

RNA-binding (RRM/RBD/RNP motifs) family protein



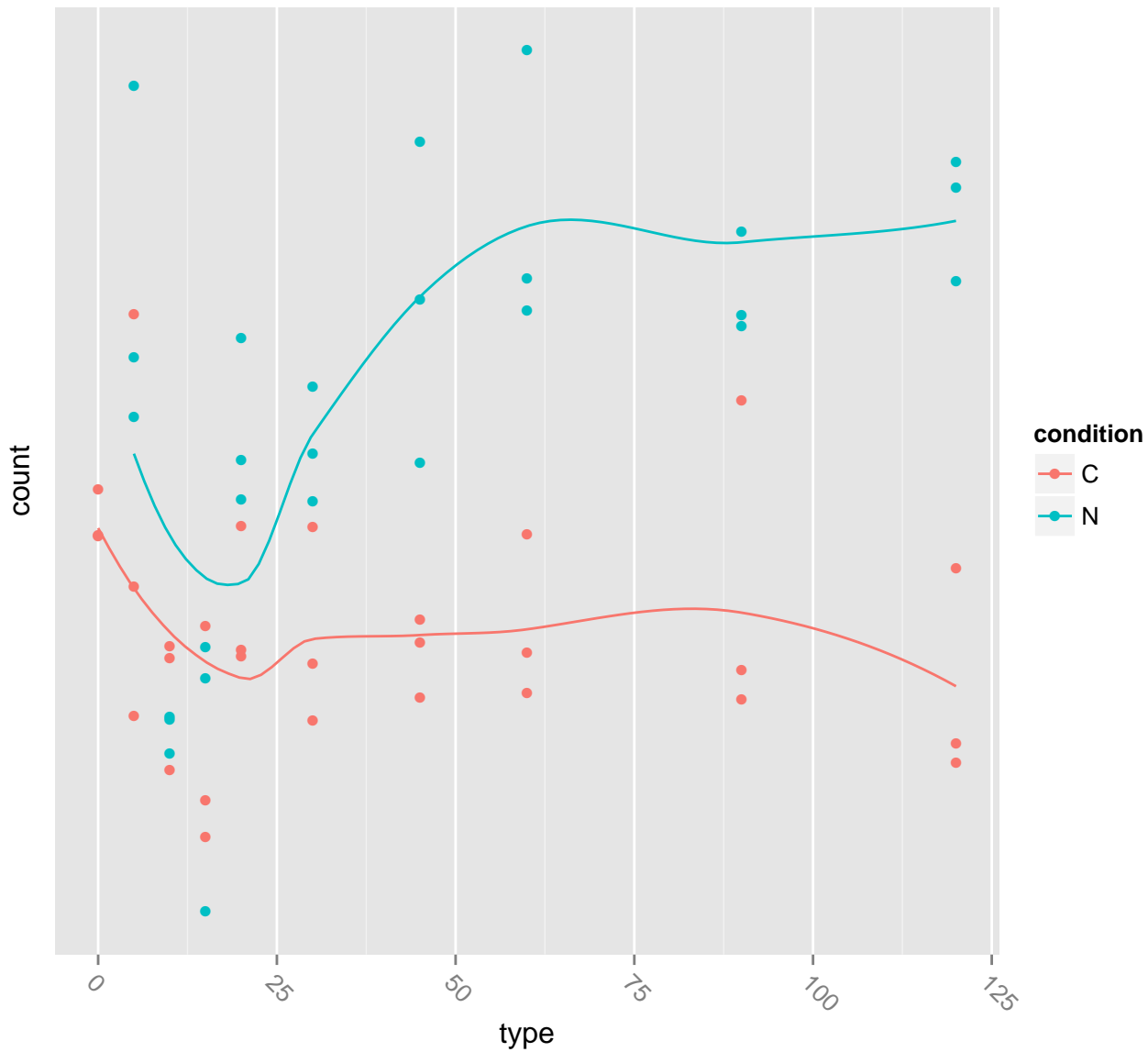
AT4G30120

"ATHMA3, HMA3, heavy metal atpase 3"



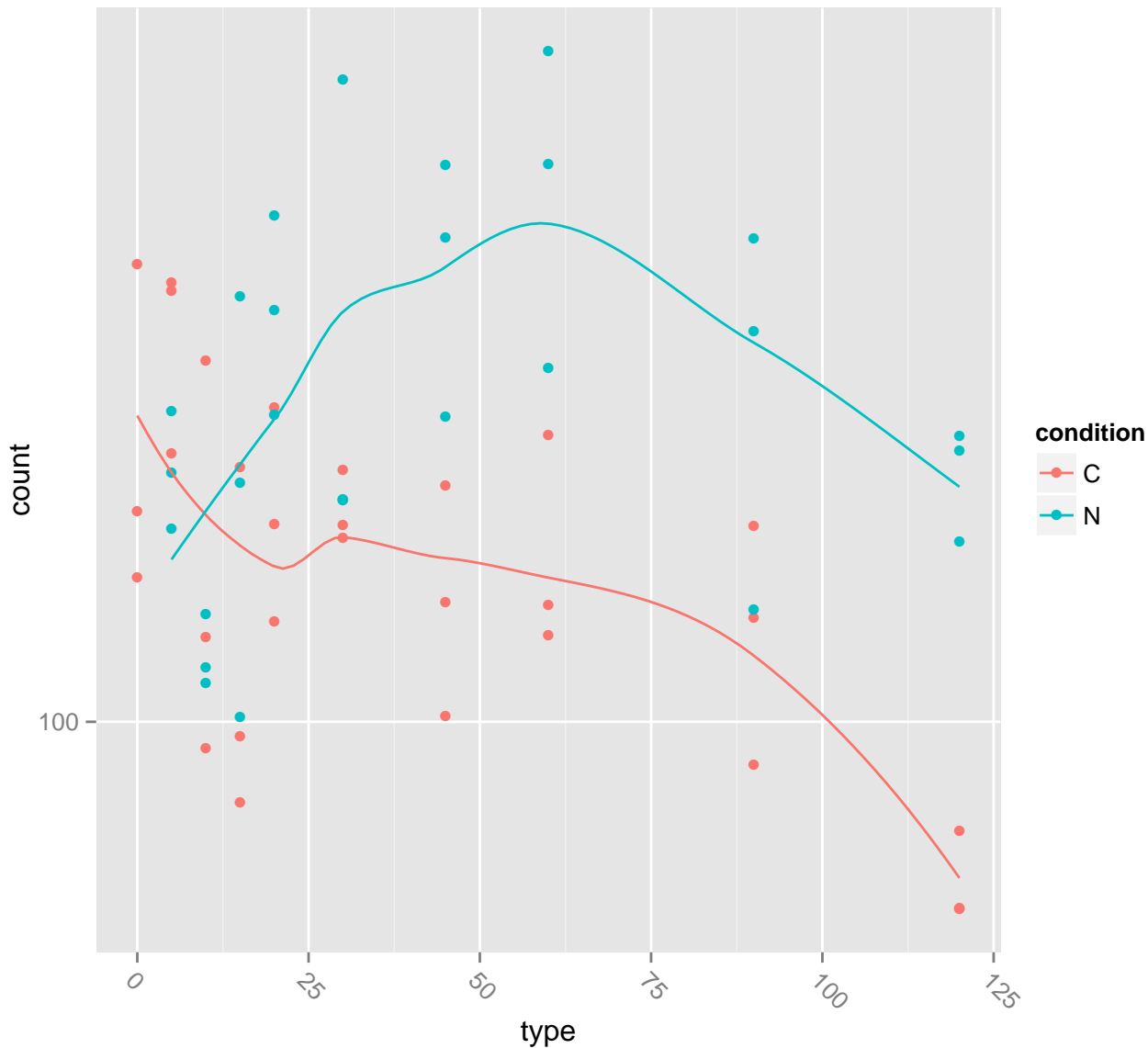
AT1G29785

other RNA



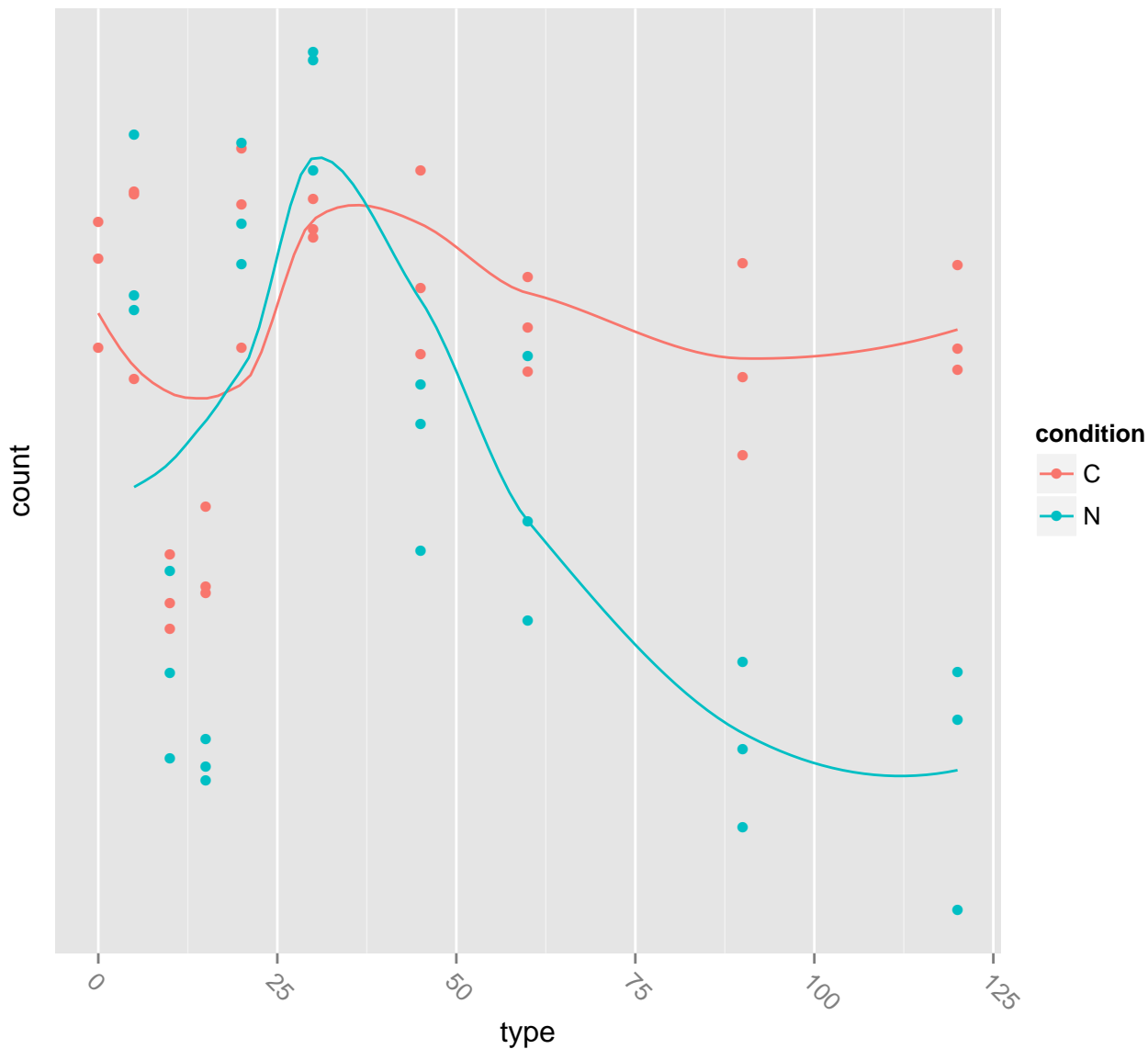
AT1G20530

Protein of unknown function (DUF630 and DUF632)



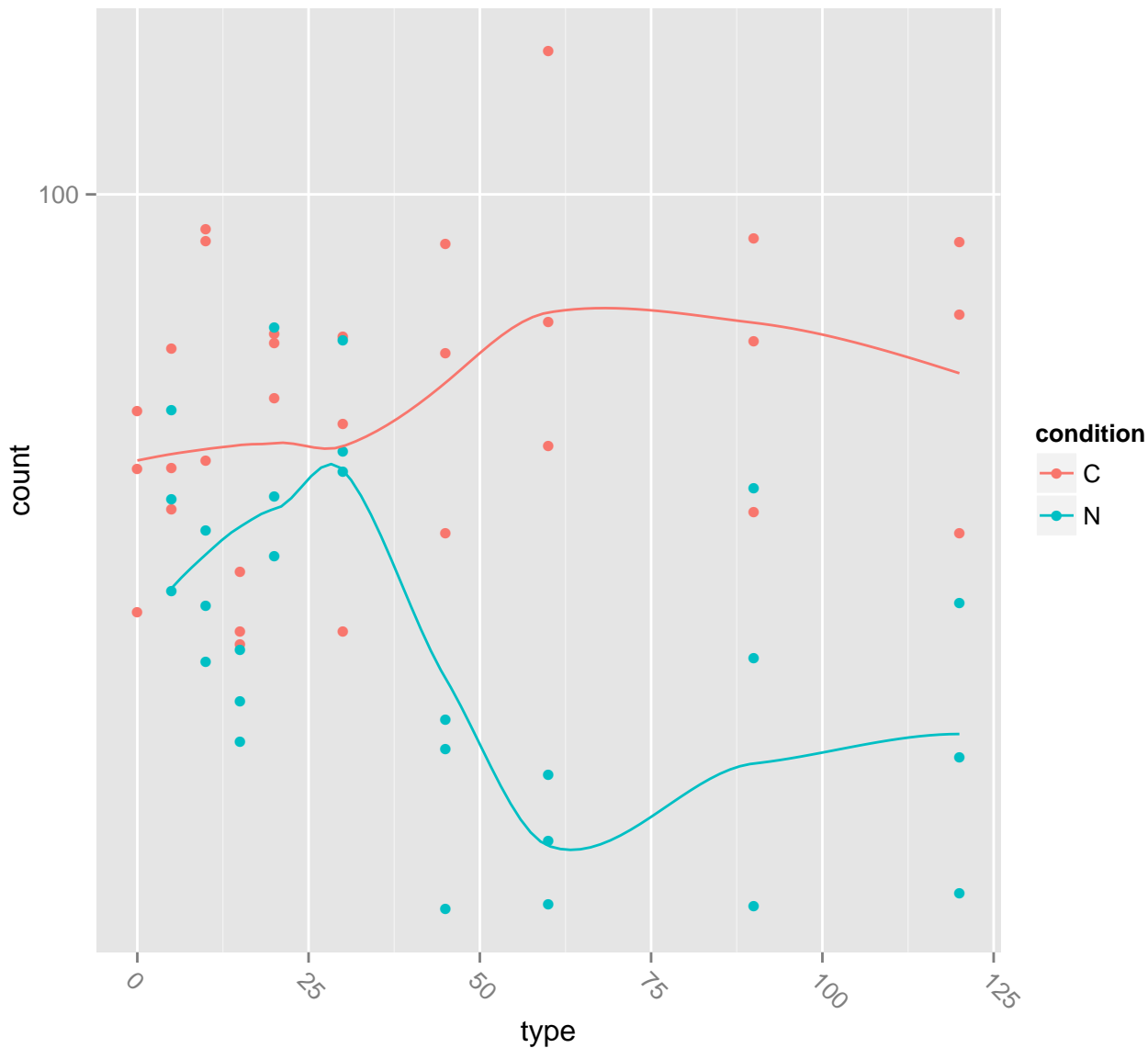
AT1G79180

"ATMYB63, MYB63, myb domain protein 63"



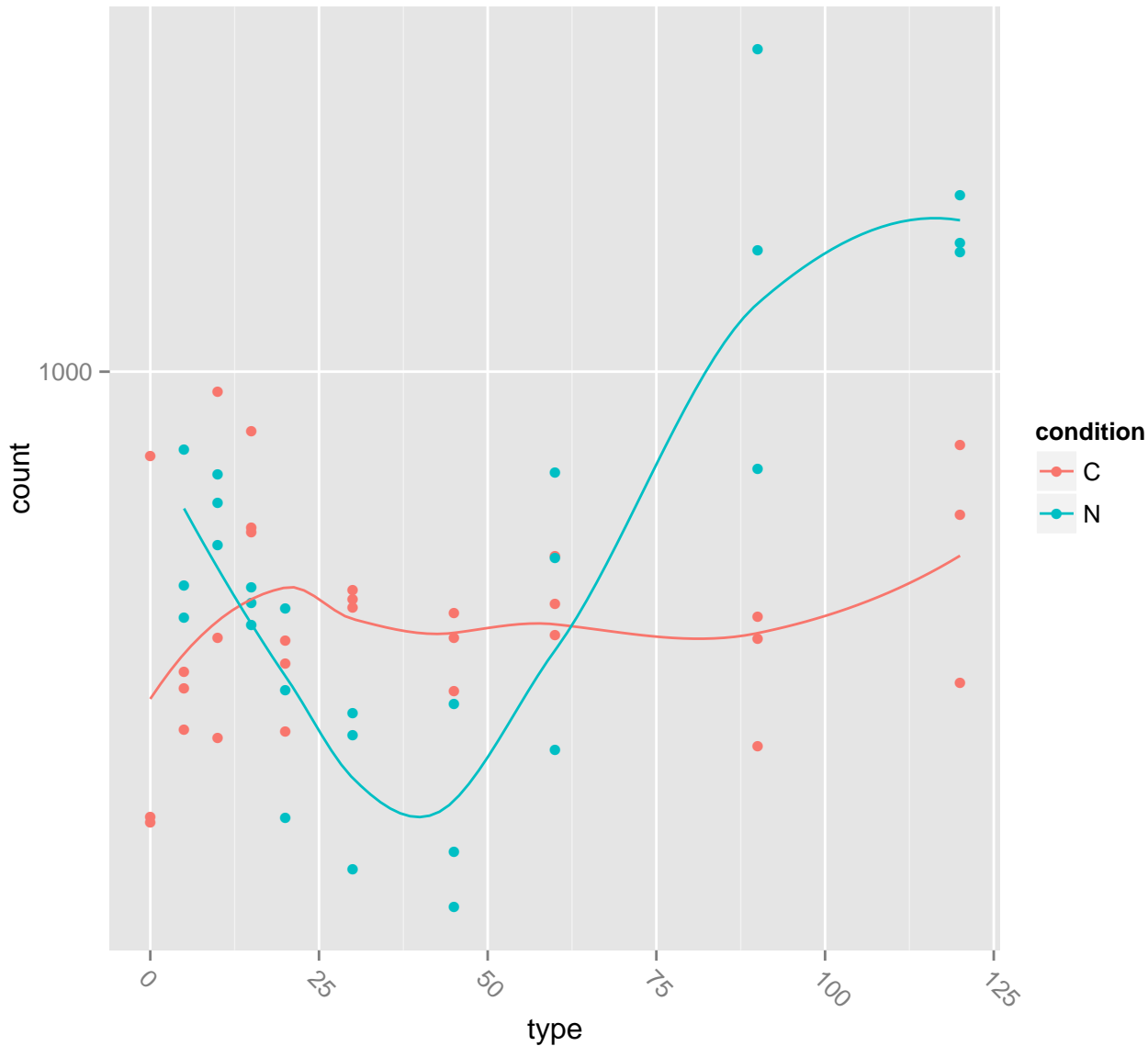
AT3G25620

ABC-2 type transporter family protein



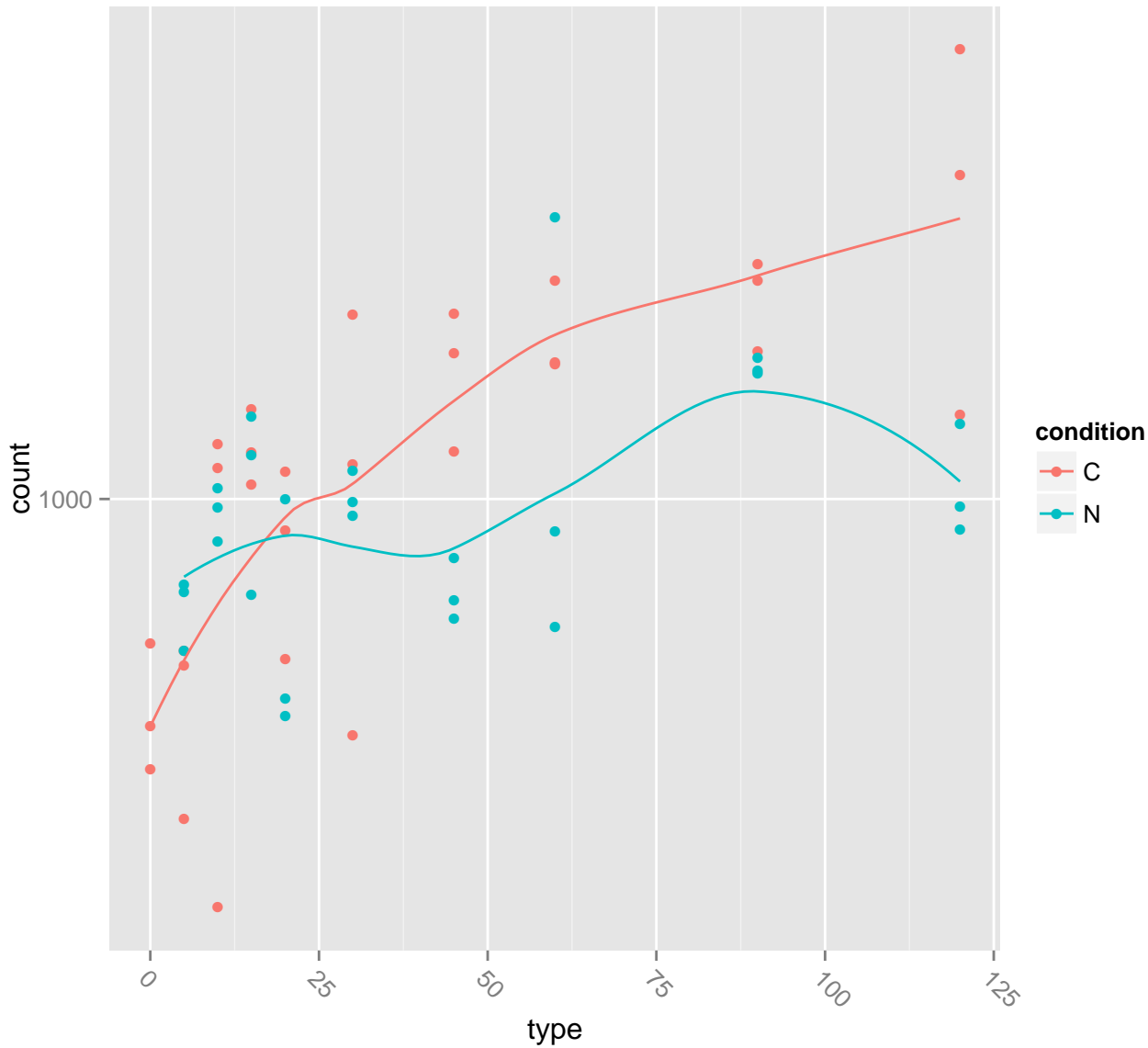
AT5G57480

P-loop containing nucleoside triphosphate hydrolases superfamily protein



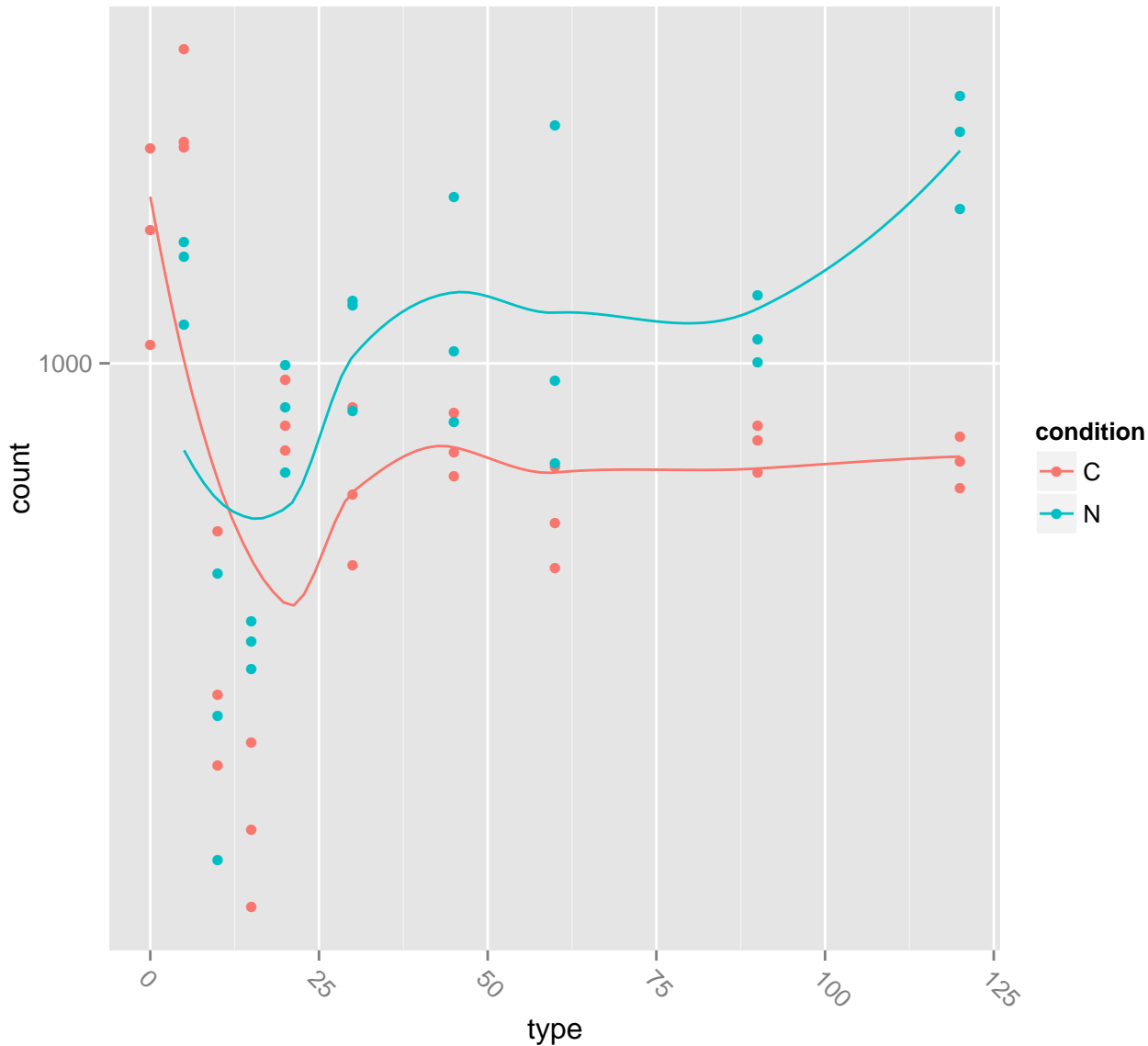
AT4G15420

Ubiquitin fusion degradation UFD1 family protein



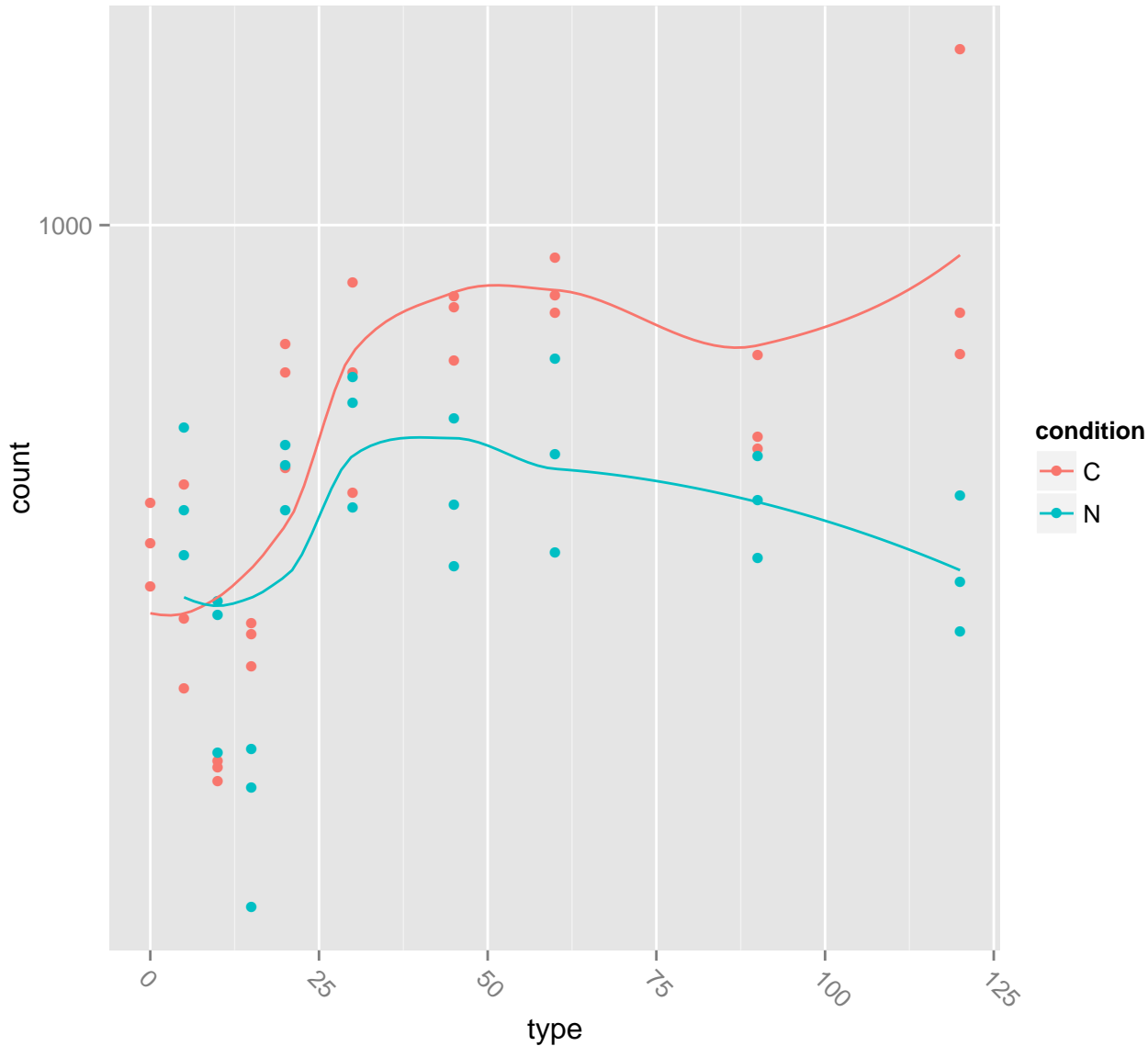
AT1G58180

"ATBCA6, BCA6, beta carbonic anhydrase 6"



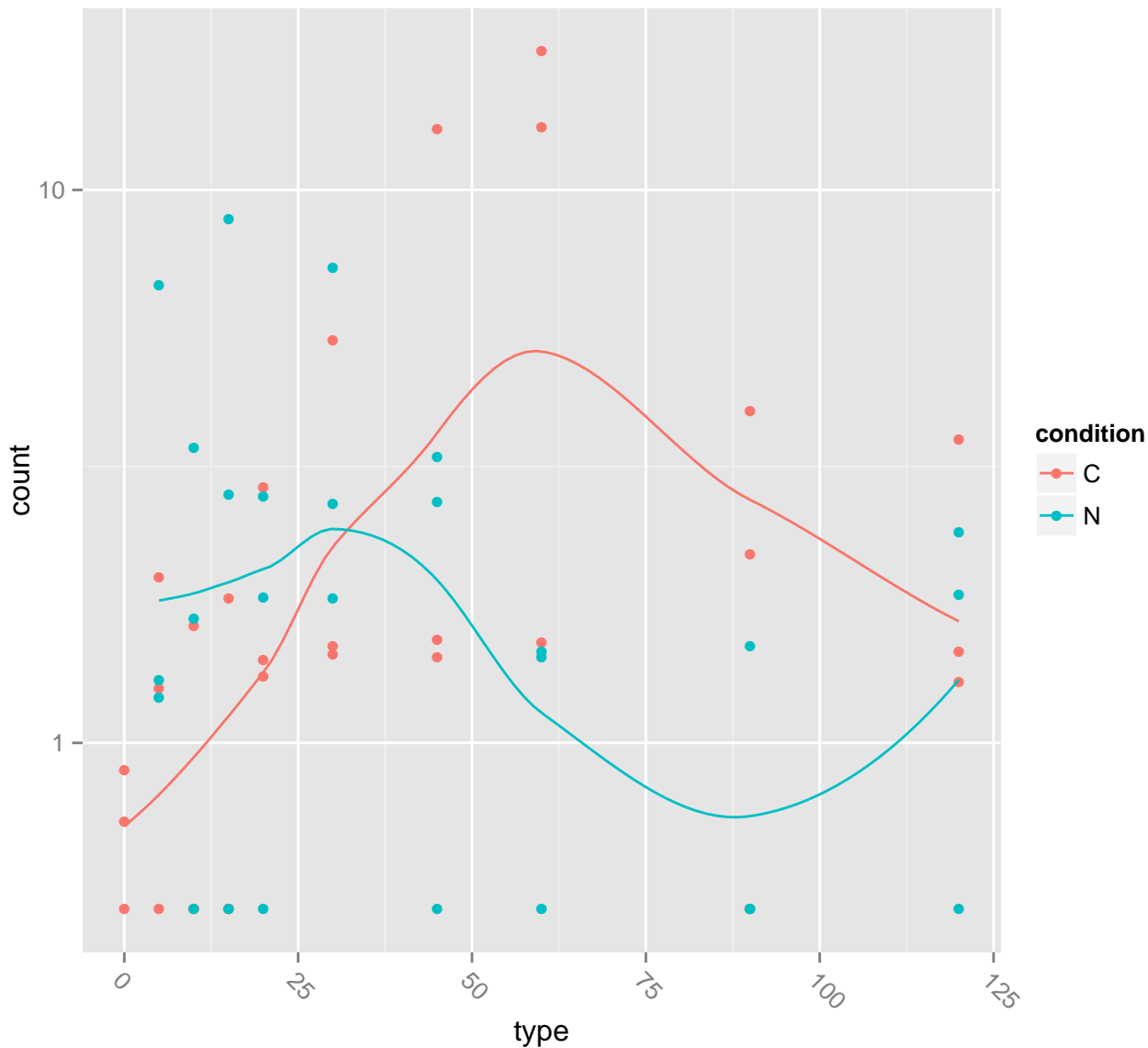
AT3G59140

"ATMRP14, MRP14, multidrug resistance-associated protein 14"



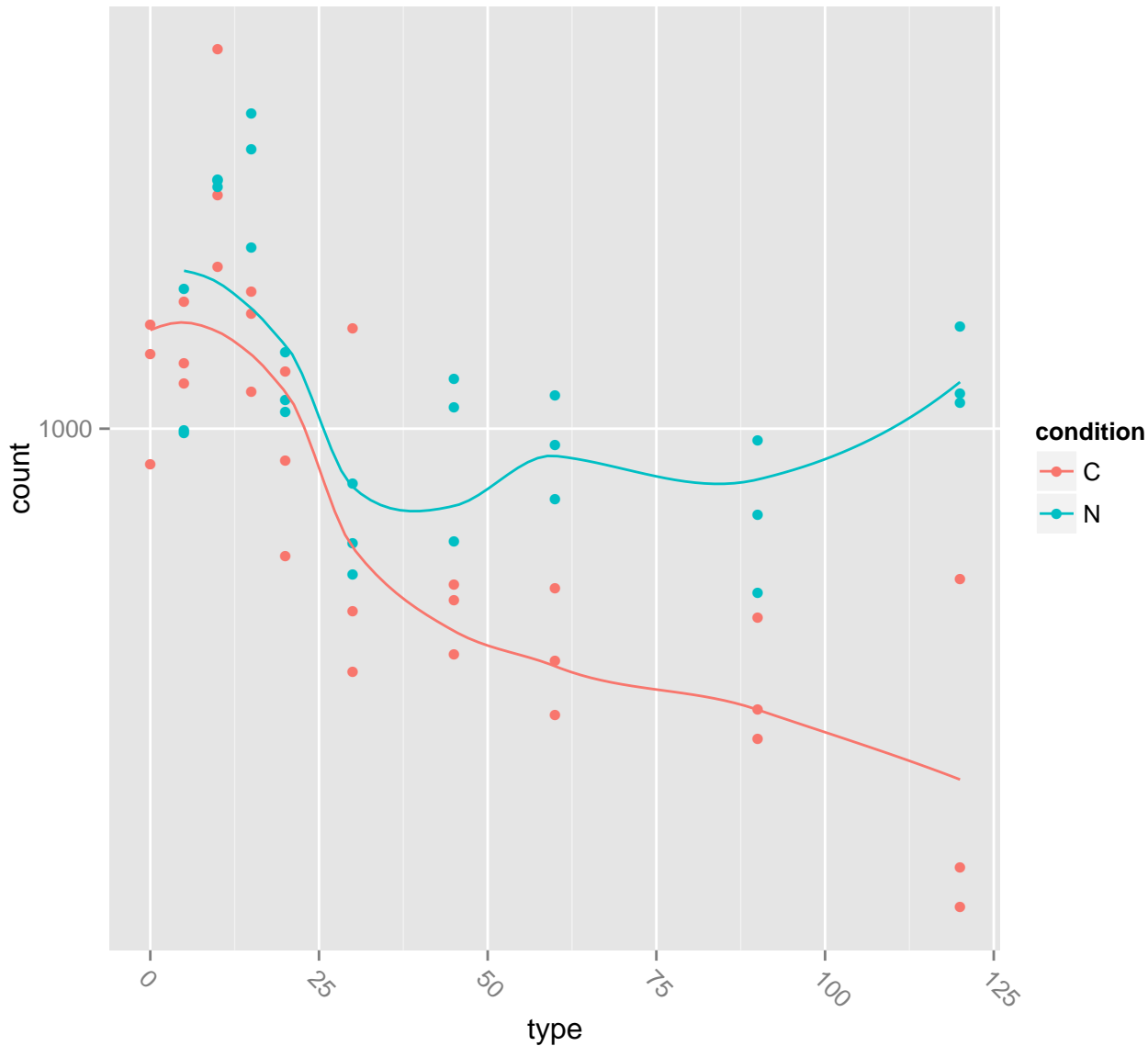
AT5G45950

GDSL-like Lipase/Acylhydrolase superfamily protein



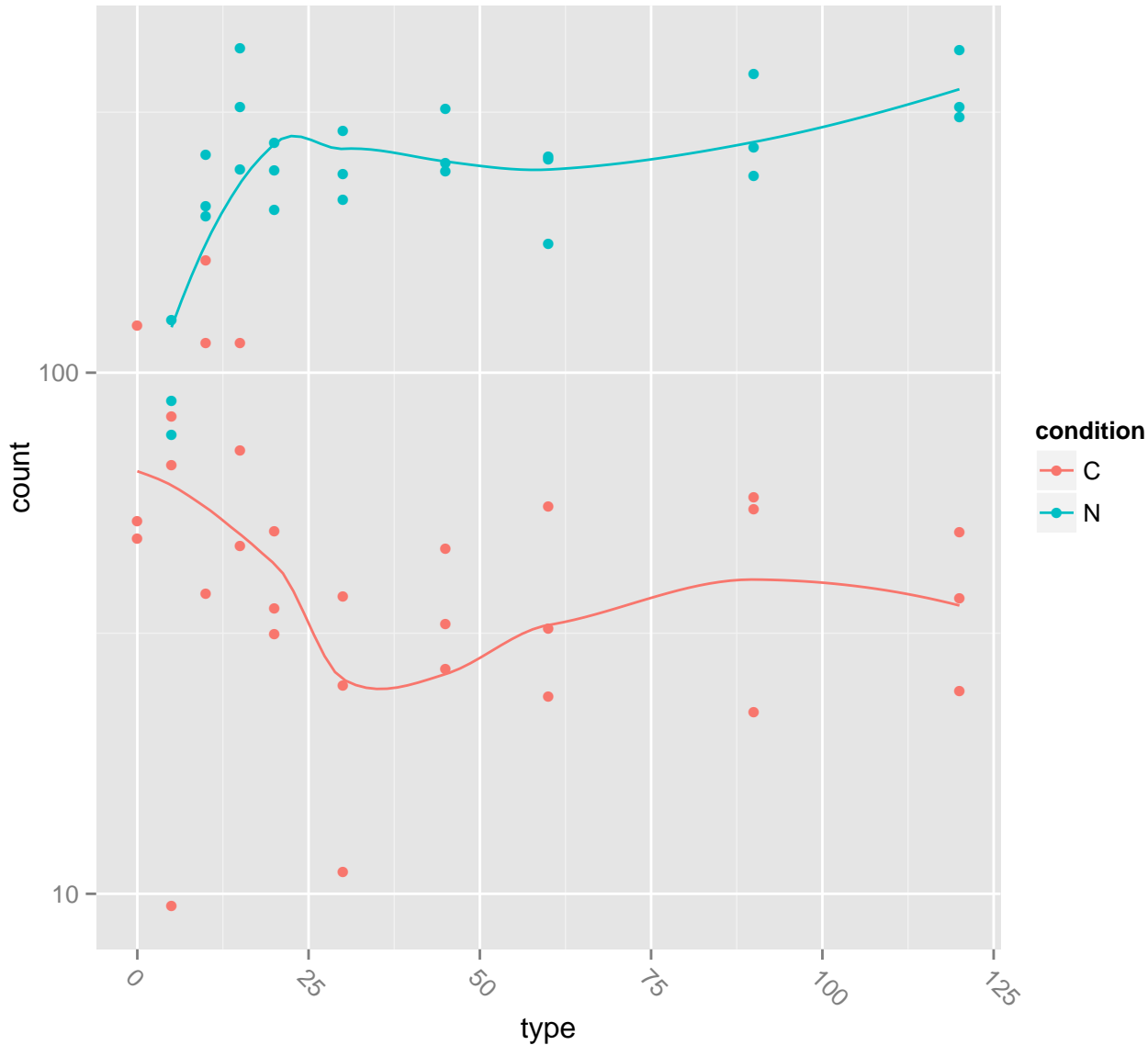
AT1G21090

Cupredoxin superfamily protein



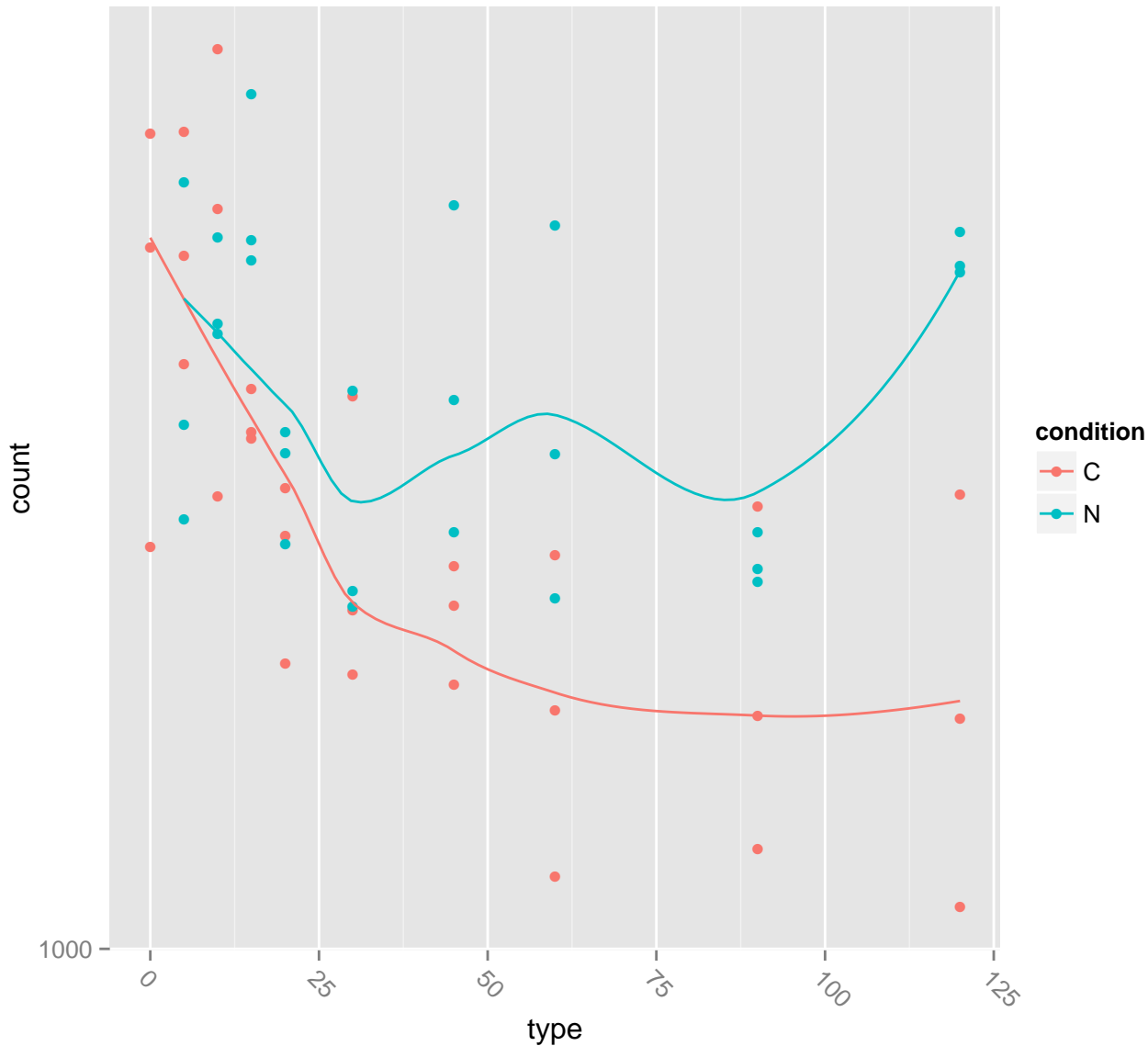
AT1G67910

NG: 12 growth stages; BEST Arabidopsis thaliana protein match is: unknown protein (TA



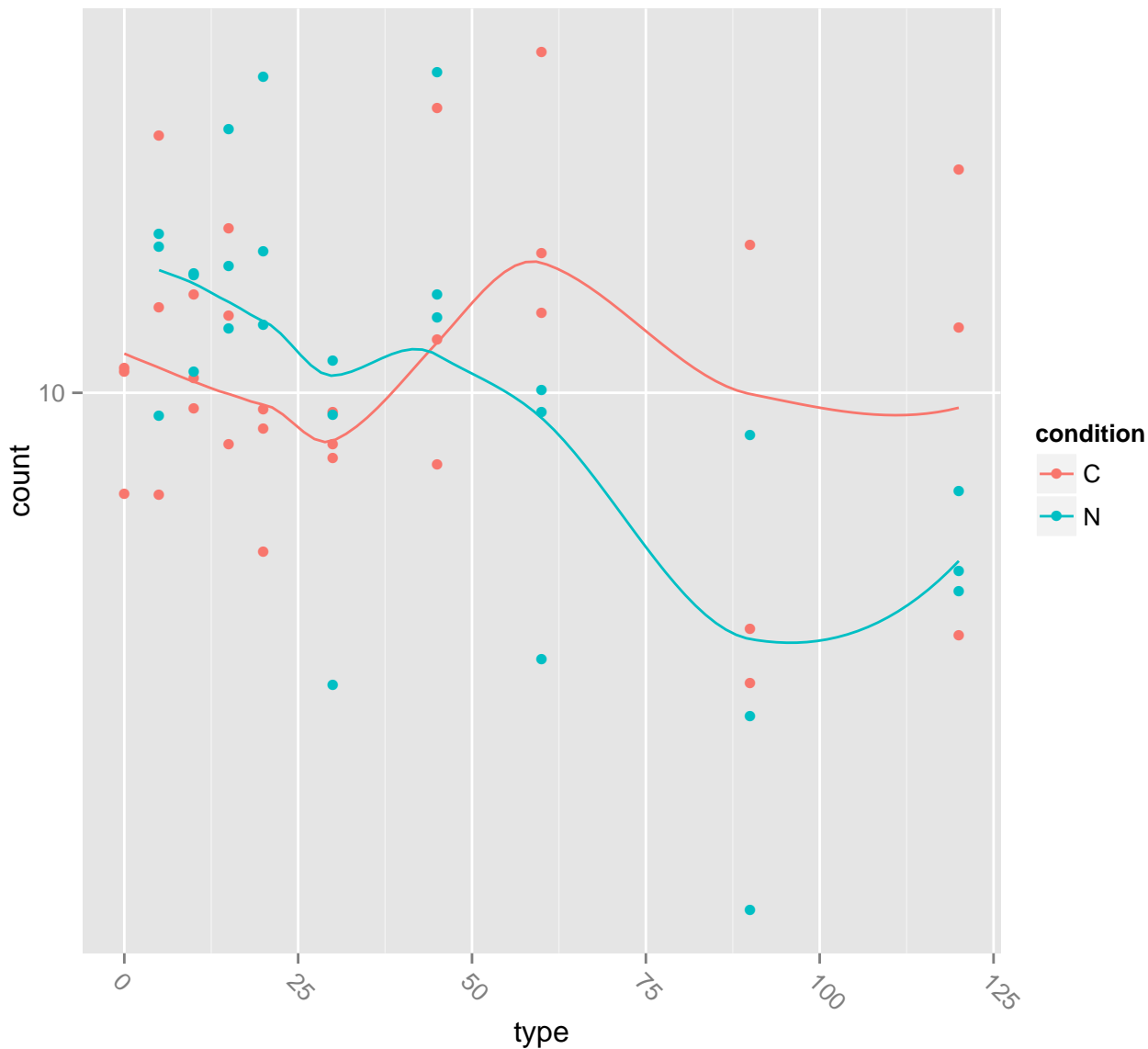
AT3G44590

60S acidic ribosomal protein family



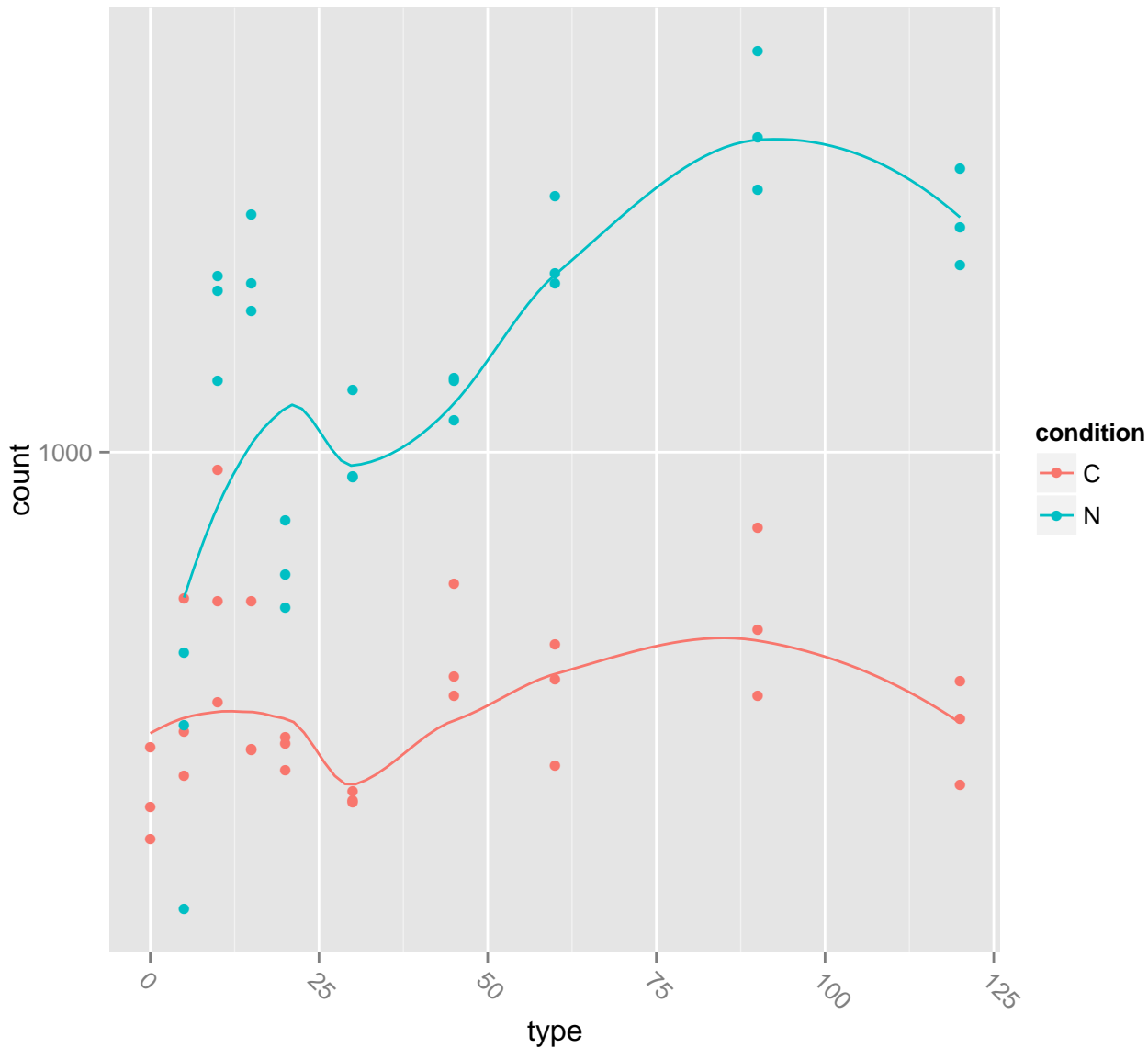
AT3G61700

Plant protein 1589 of unknown function



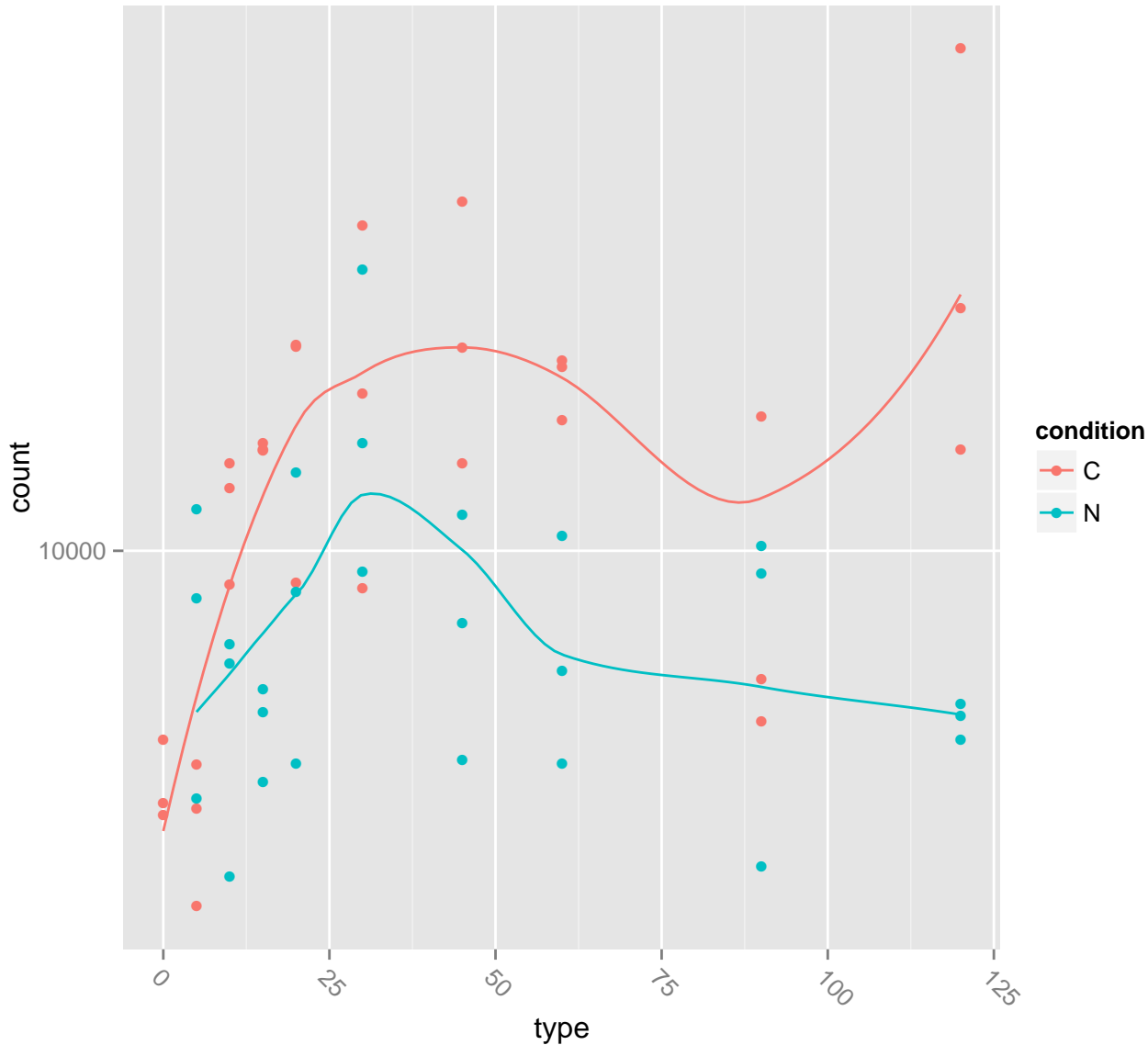
AT5G67440

"NPY3, Phototropic-responsive NPH3 family protein"



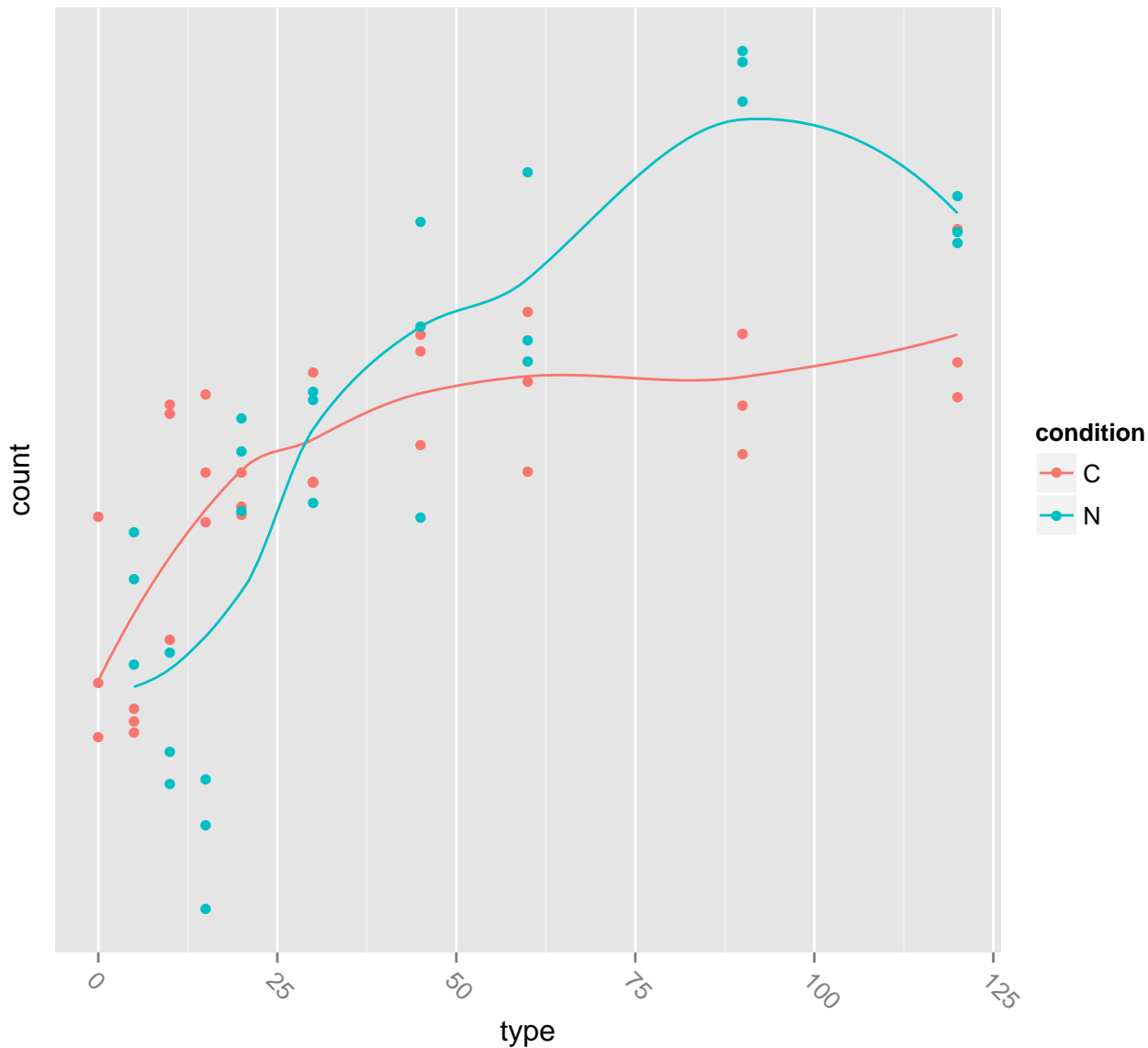
AT4G31970

"CYP82C2, cytochrome P450, family 82, subfamily C, polypeptide 2"



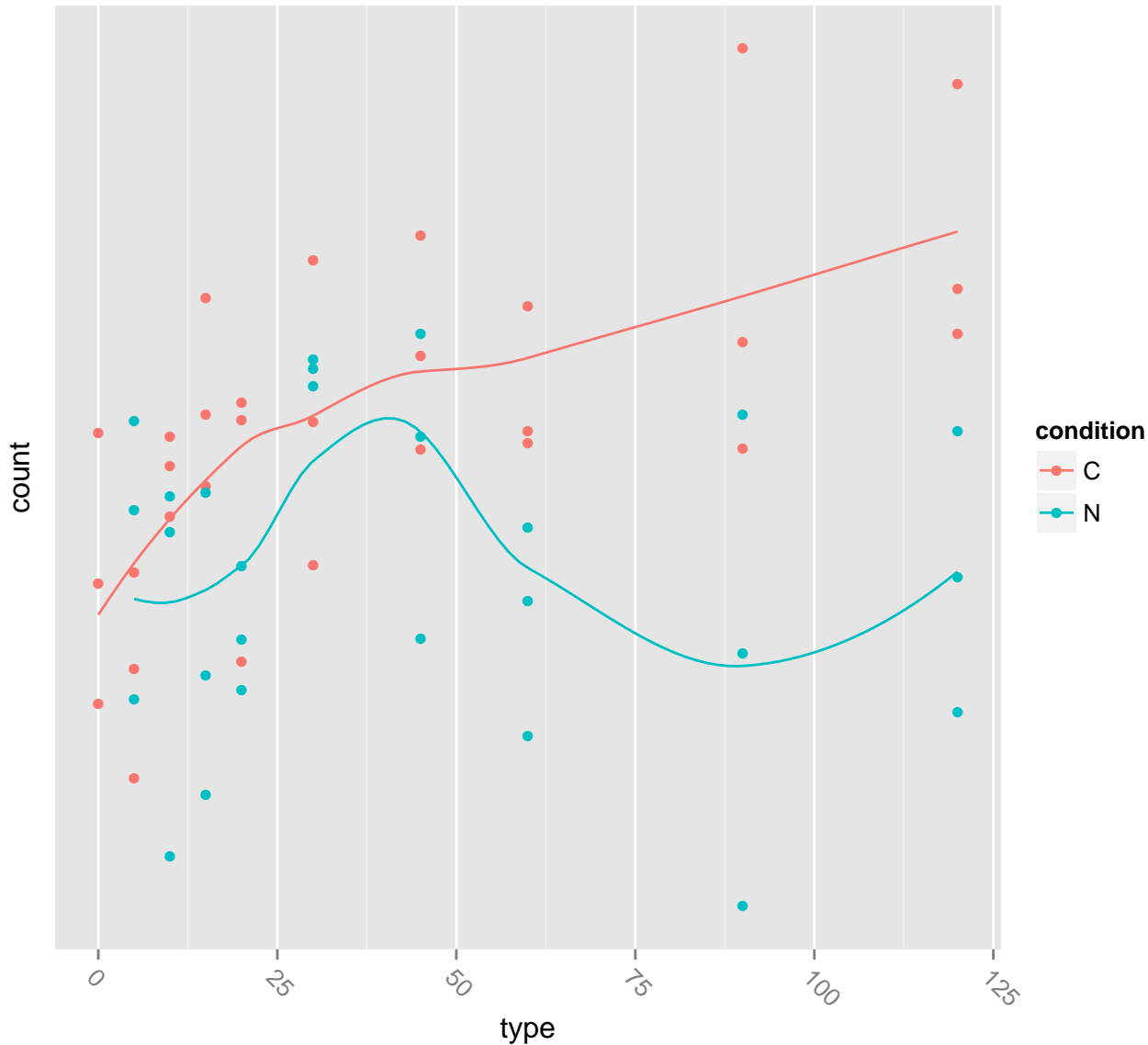
AT5G19820

"emb2734, ARM repeat superfamily protein"



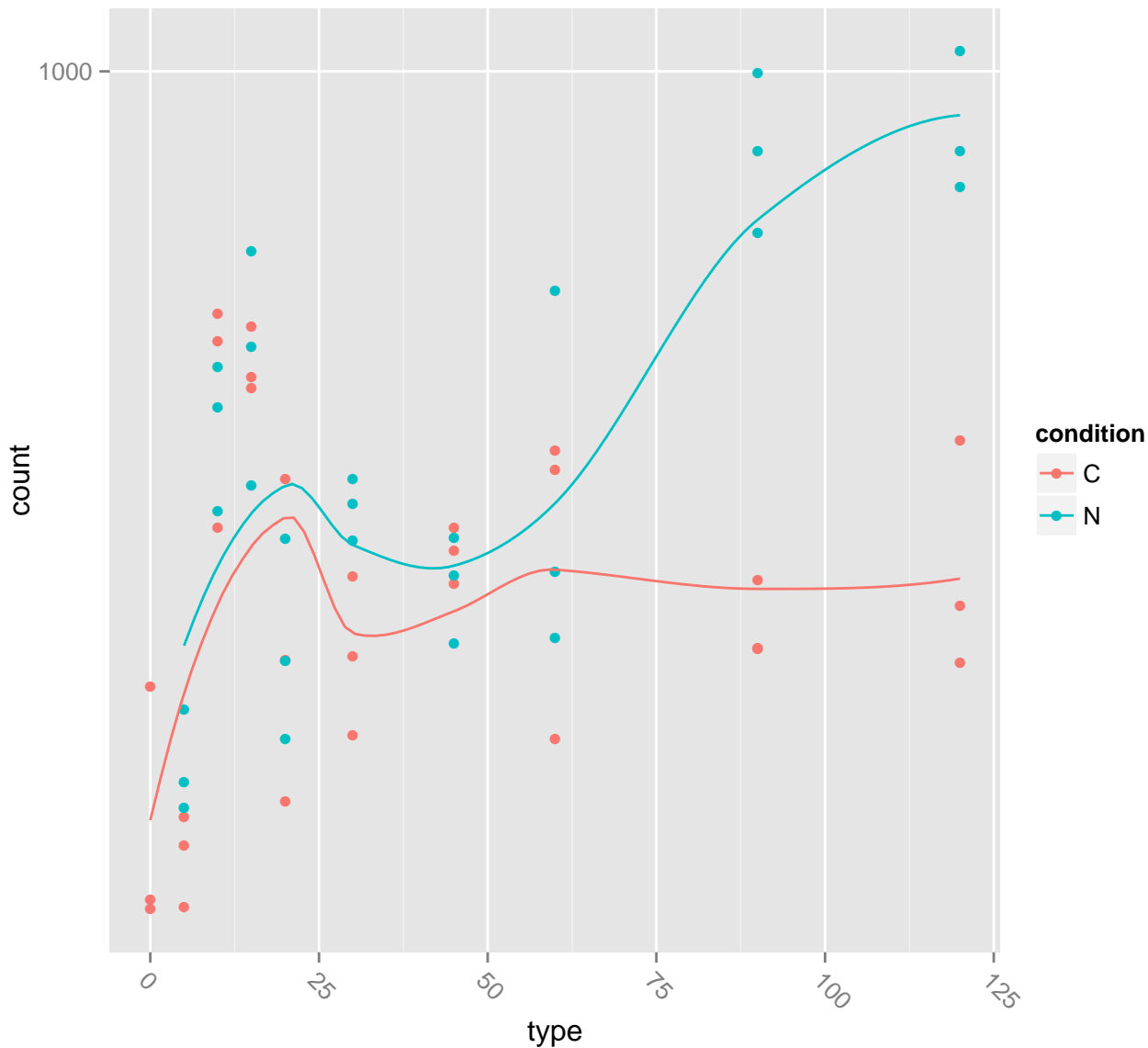
AT2G18800

"ATXTH21, XTH21, xyloglucan endotransglucosylase/hydrolase 21"



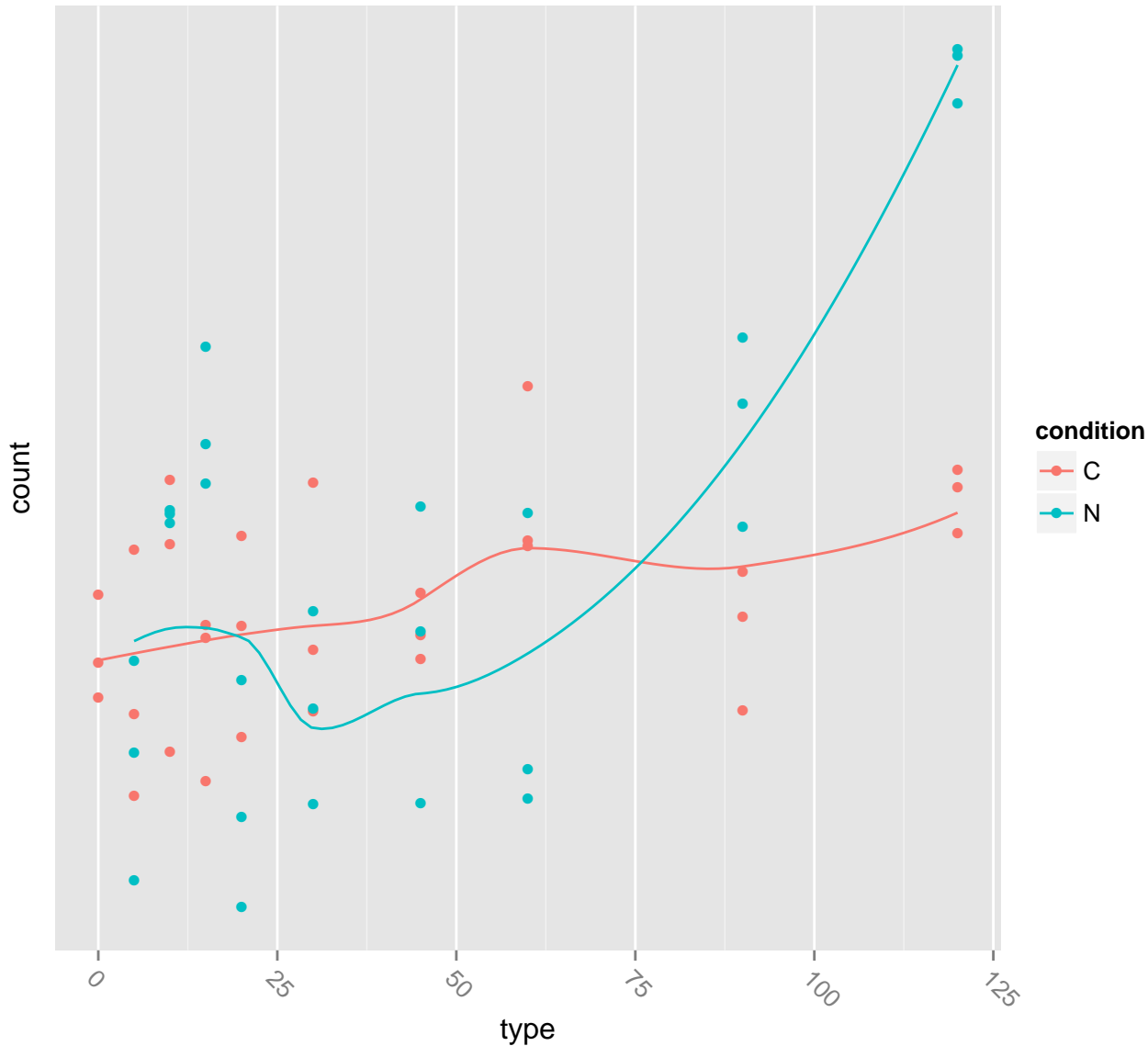
AT3G46690

UDP-Glycosyltransferase superfamily protein



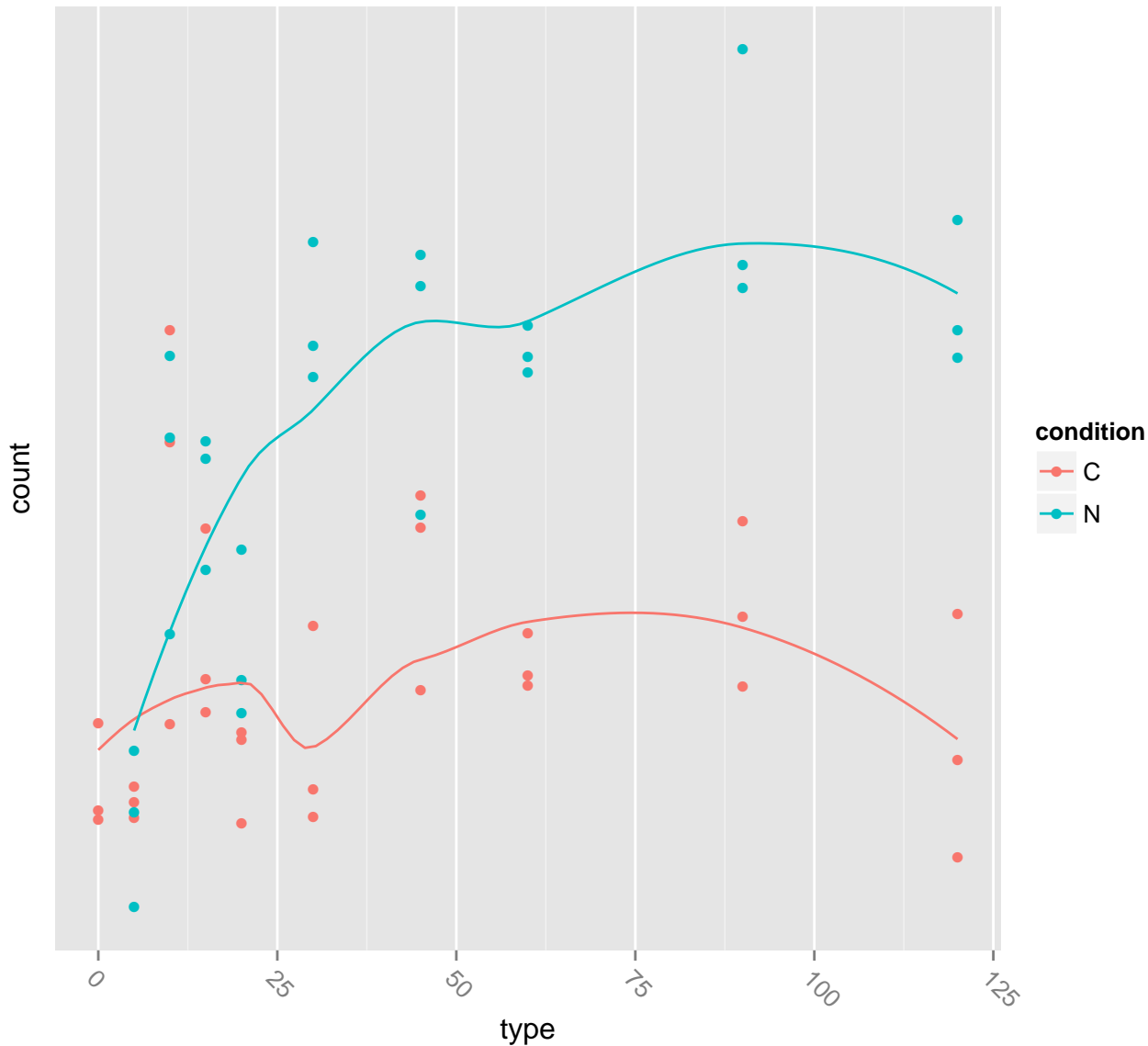
AT5G22800

"EMB1030, EMB263, EMB86, Alanyl-tRNA synthetase, class IIc"



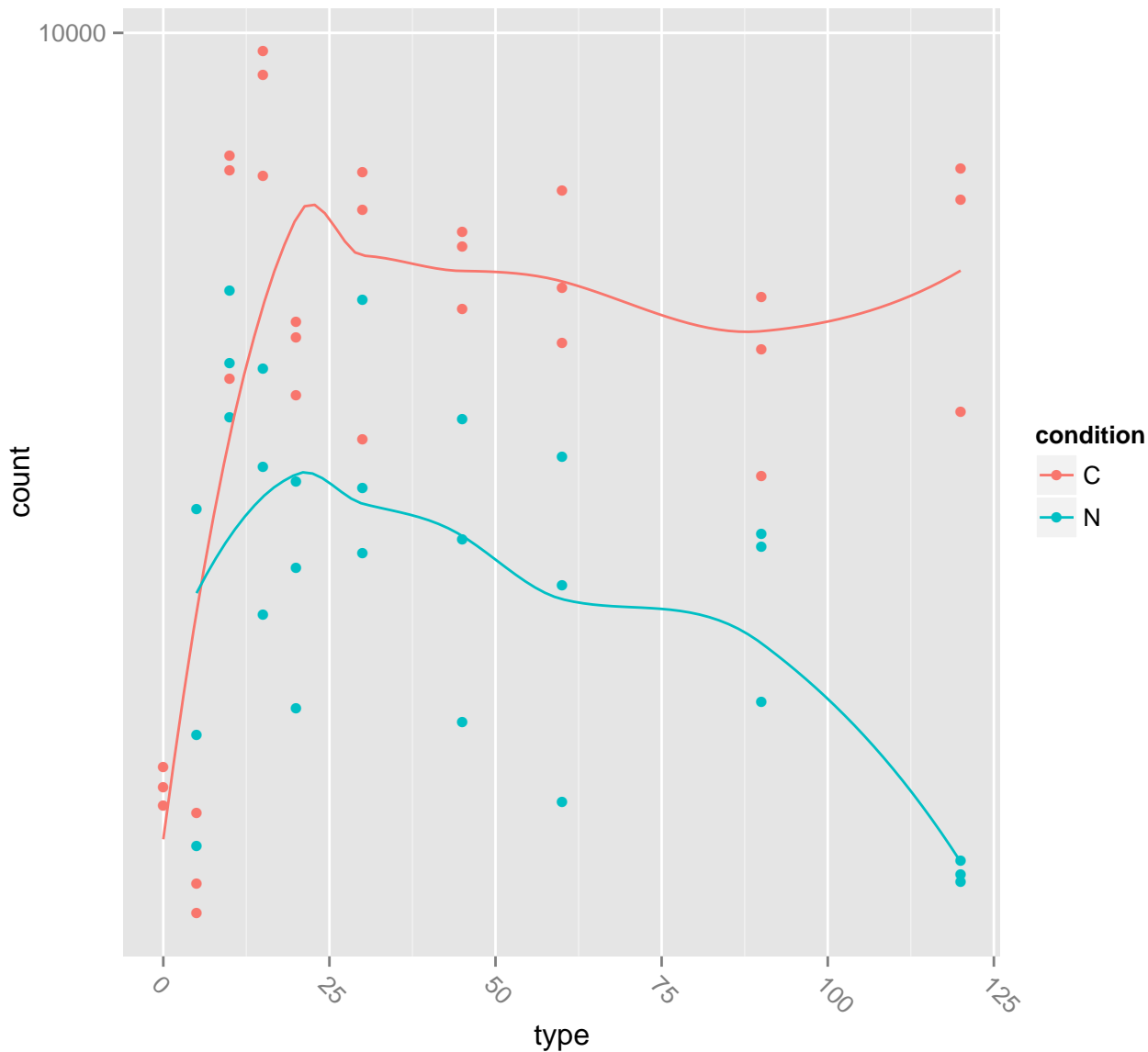
AT2G46310

"CRF5, cytokinin response factor 5"



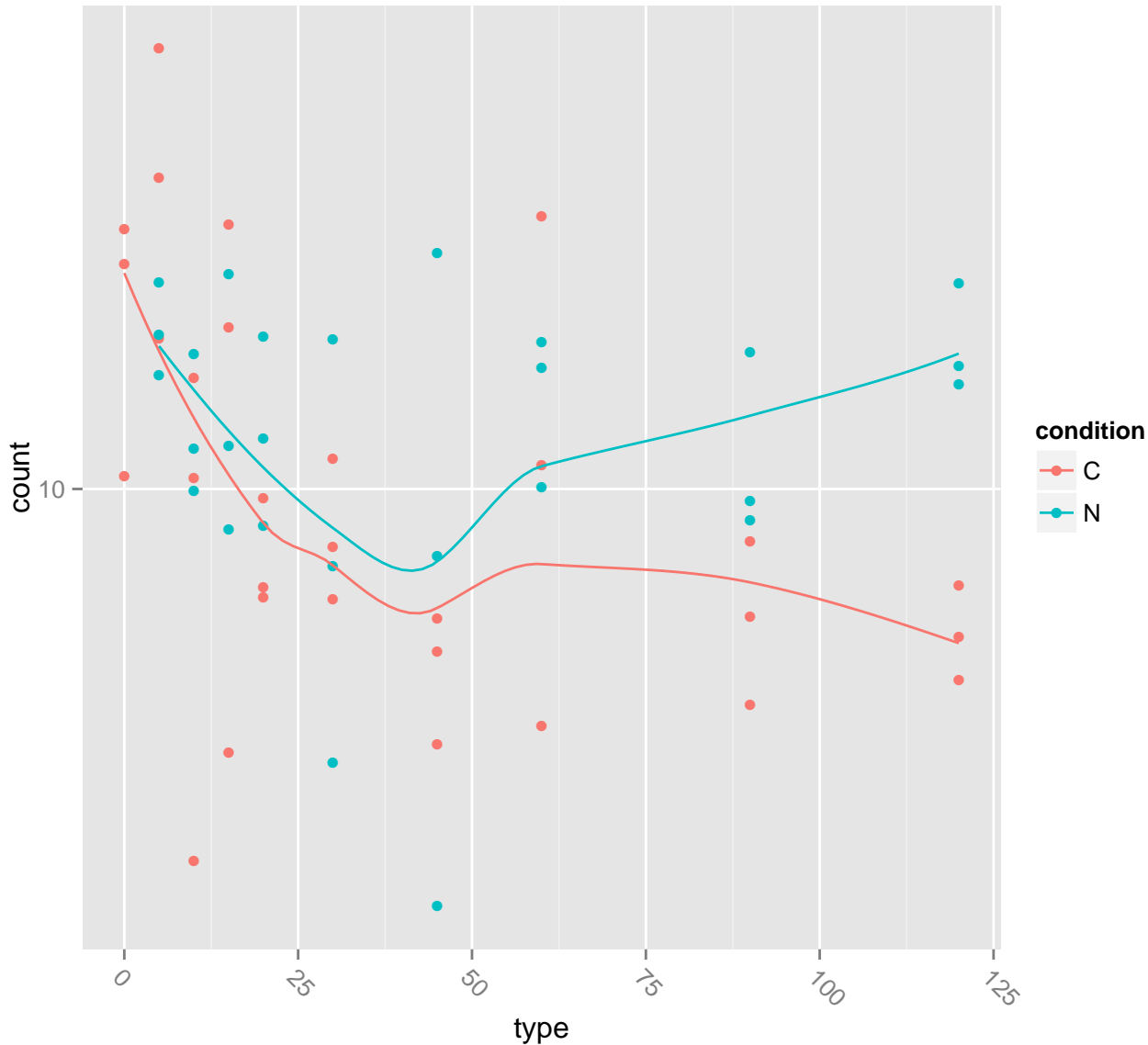
AT2G45290

Transketolase



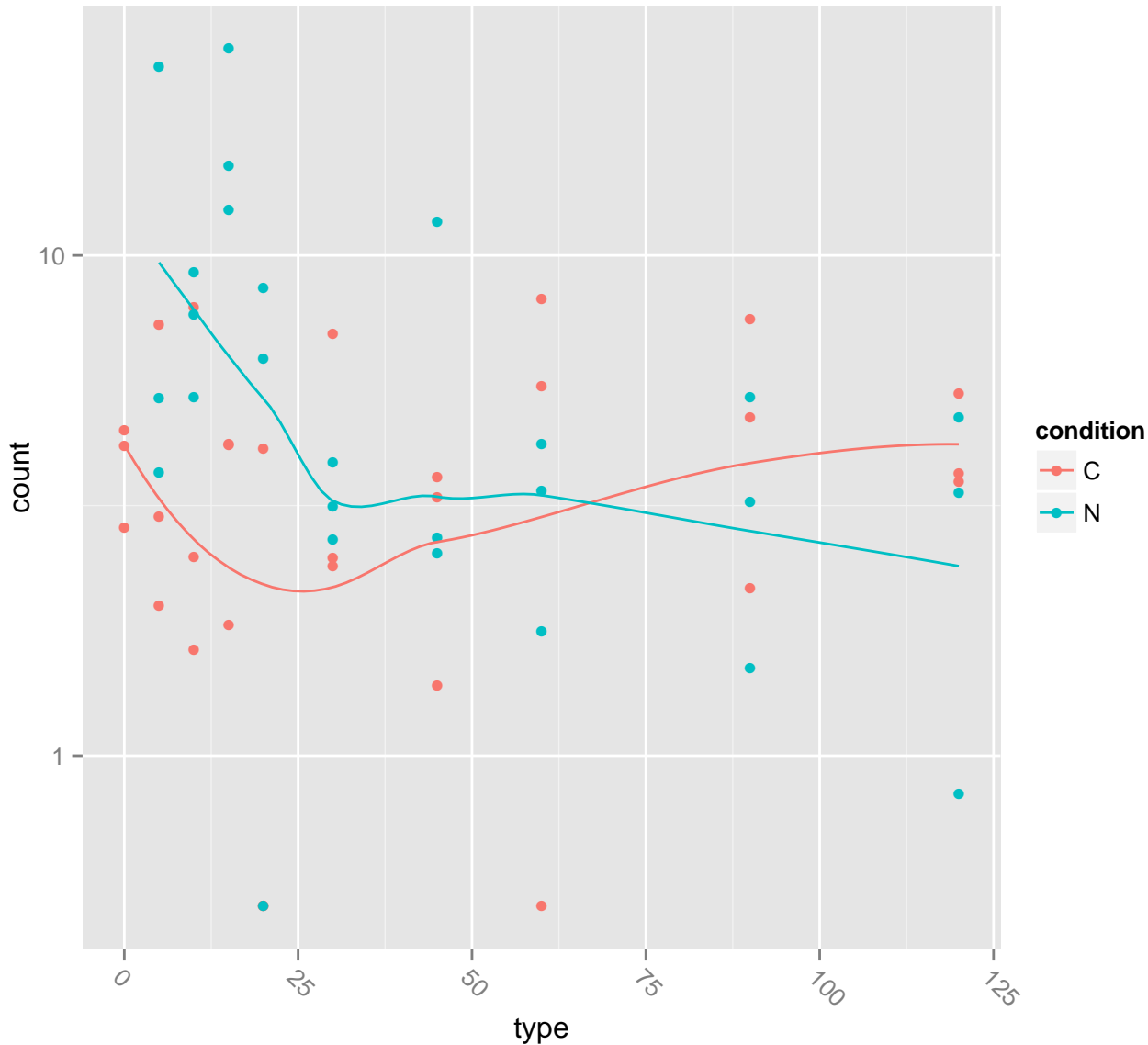
AT2G07773

35333 Blast hits to 34131 proteins in 2444 species: Archae - 798; Bacteria - 22429; Met



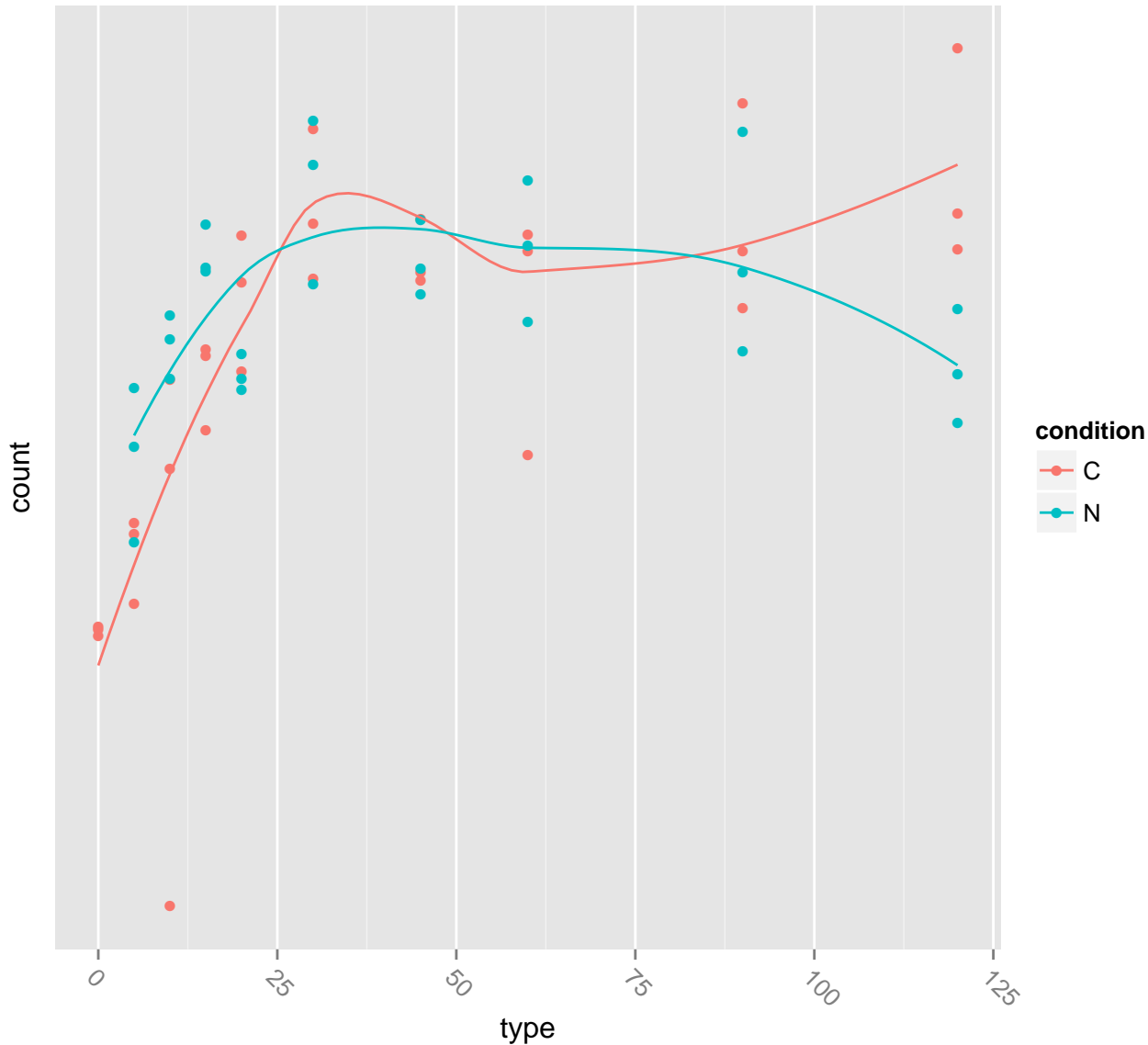
AT4G09820

"BHLH42, TT8, basic helix-loop-helix (bHLH) DNA-binding superfamily protein"



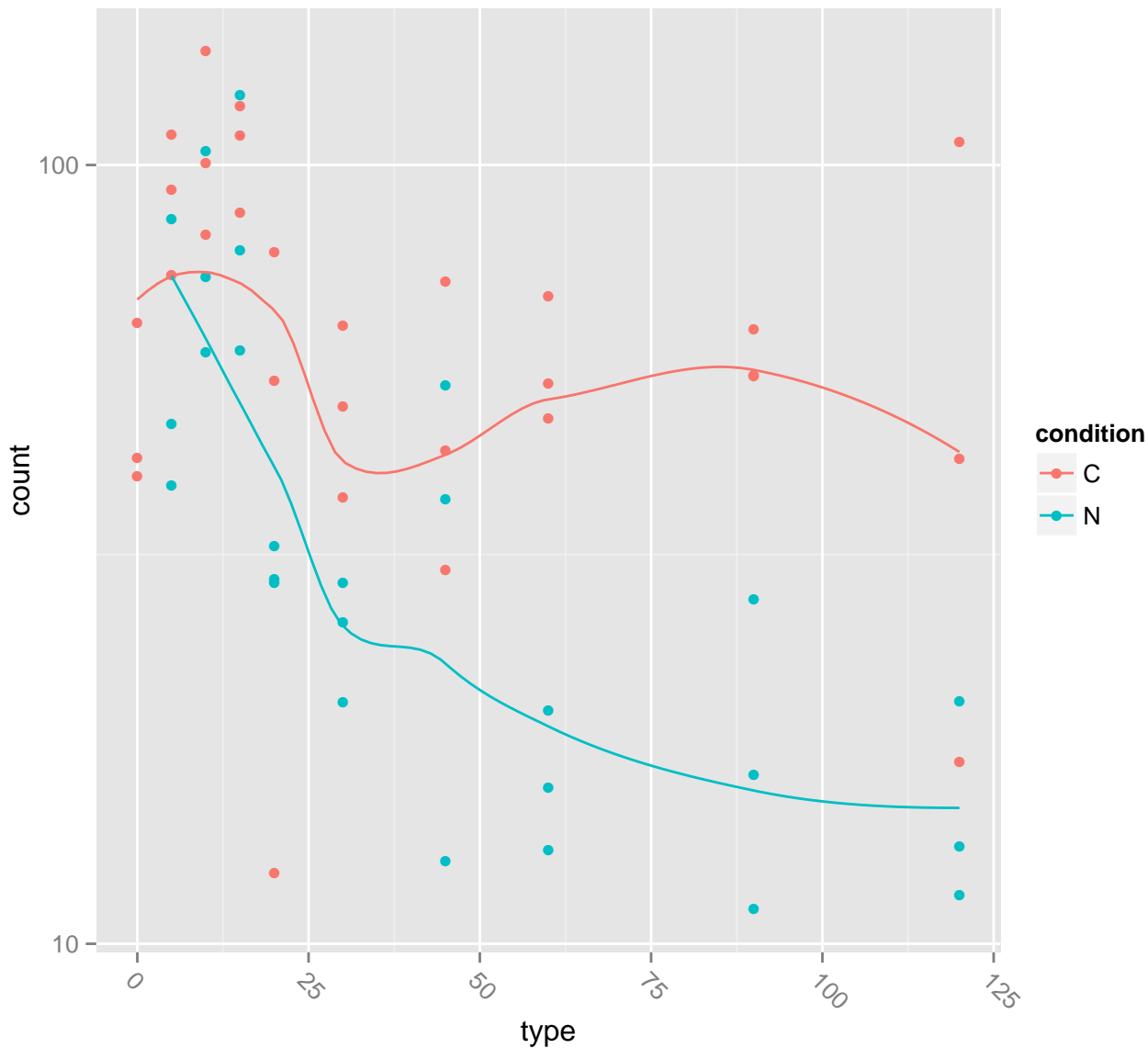
AT3G58730

synthase subunit D (VATD) / V-ATPase D subunit / vacuolar proton pump D subunit (VATD)



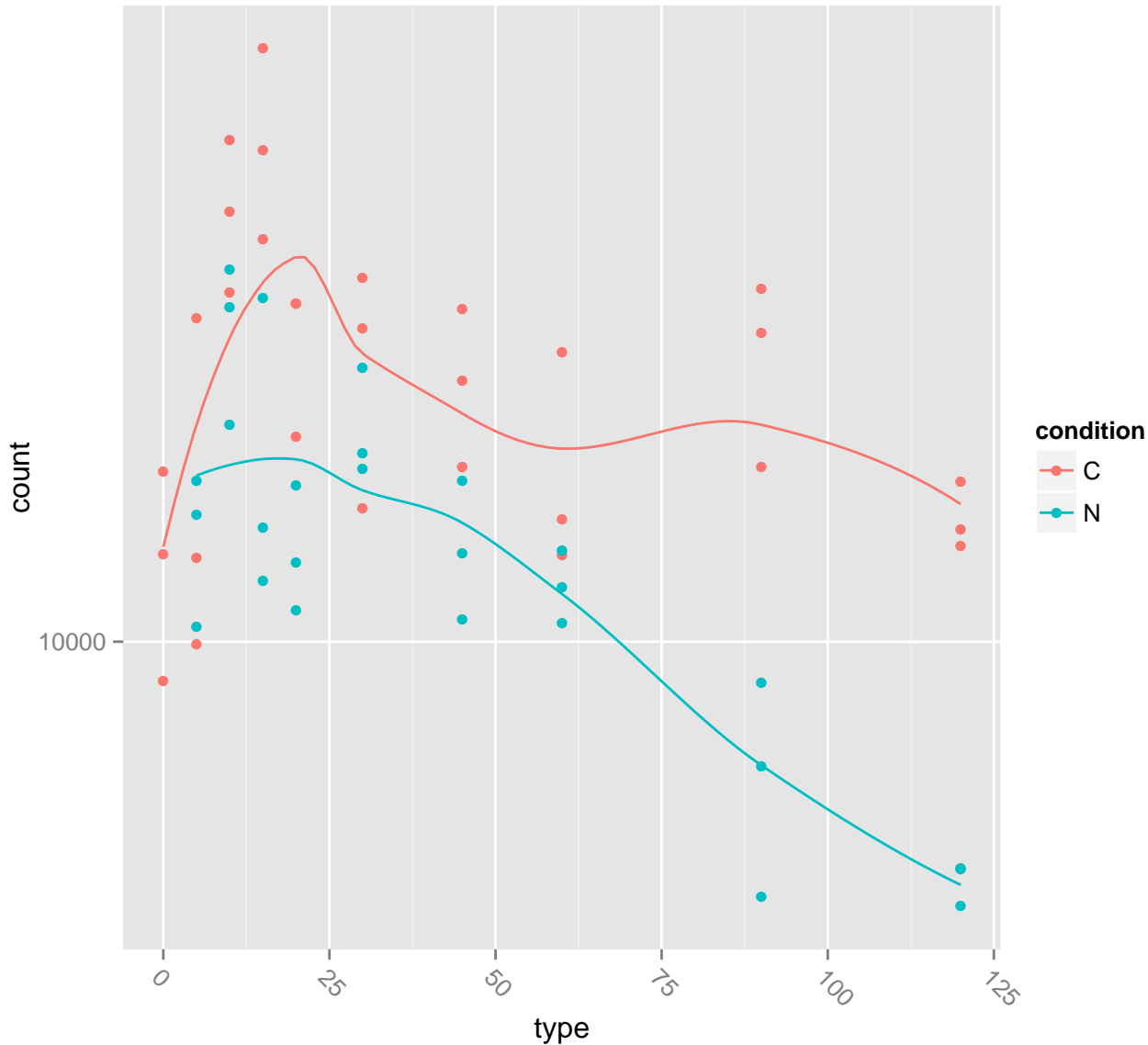
AT4G38560

Arabidopsis phospholipase-like protein (PEARLI 4) family



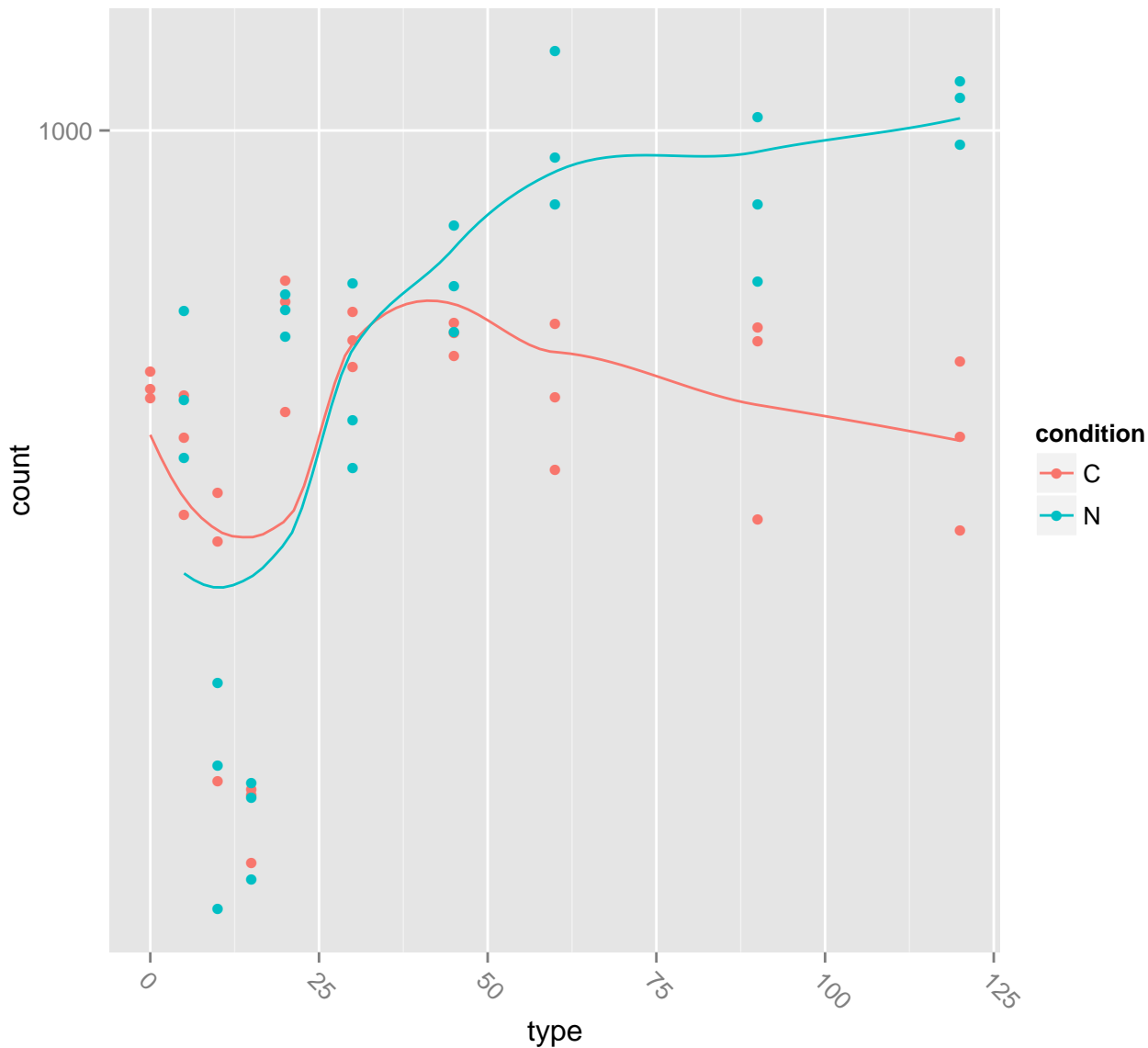
AT3G19450

D4, CAD, CAD-C, CAD4, GroES-like zinc-binding alcohol dehydrogenase family protein



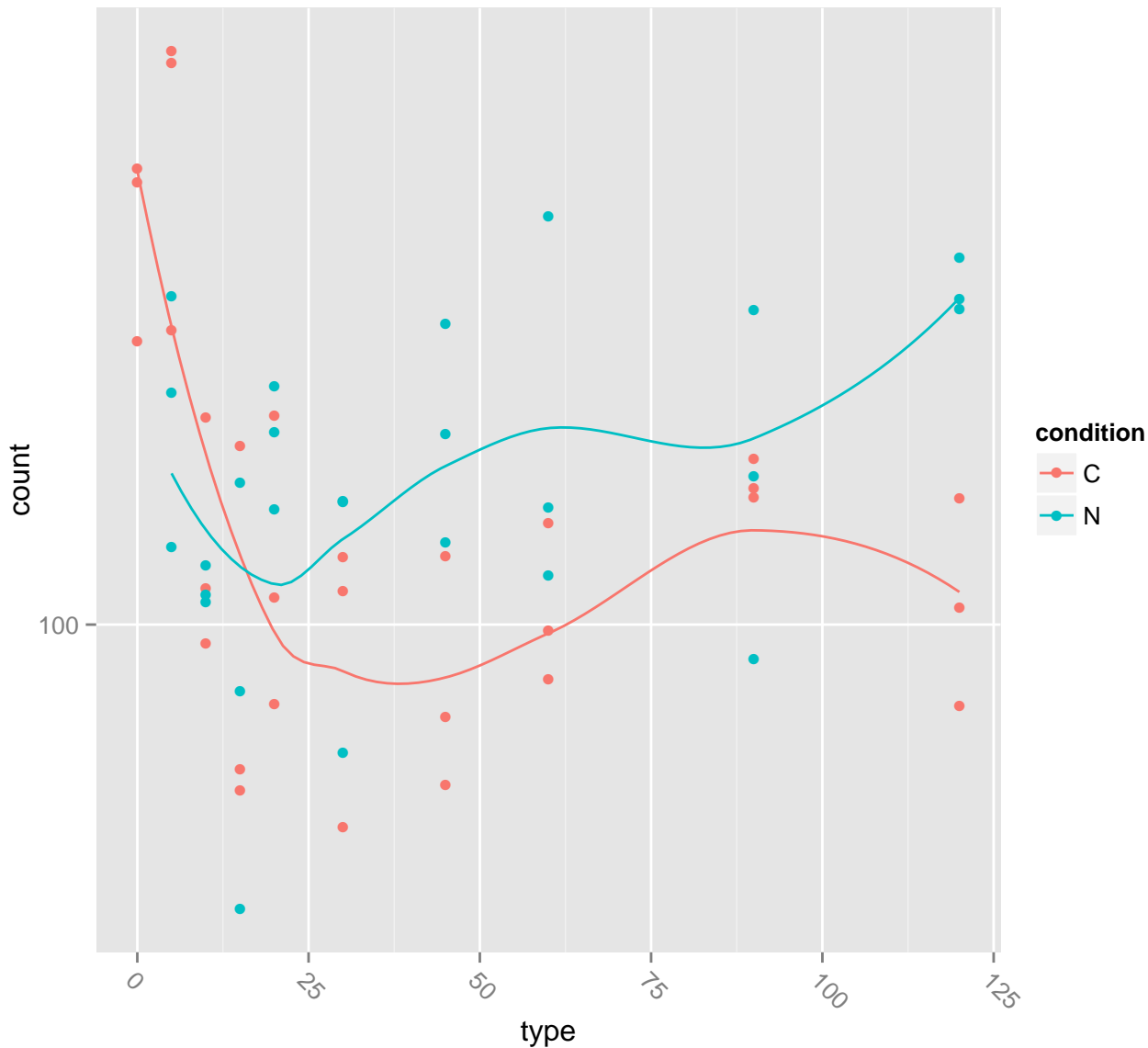
AT4G02820

Pentatricopeptide repeat (PPR) superfamily protein



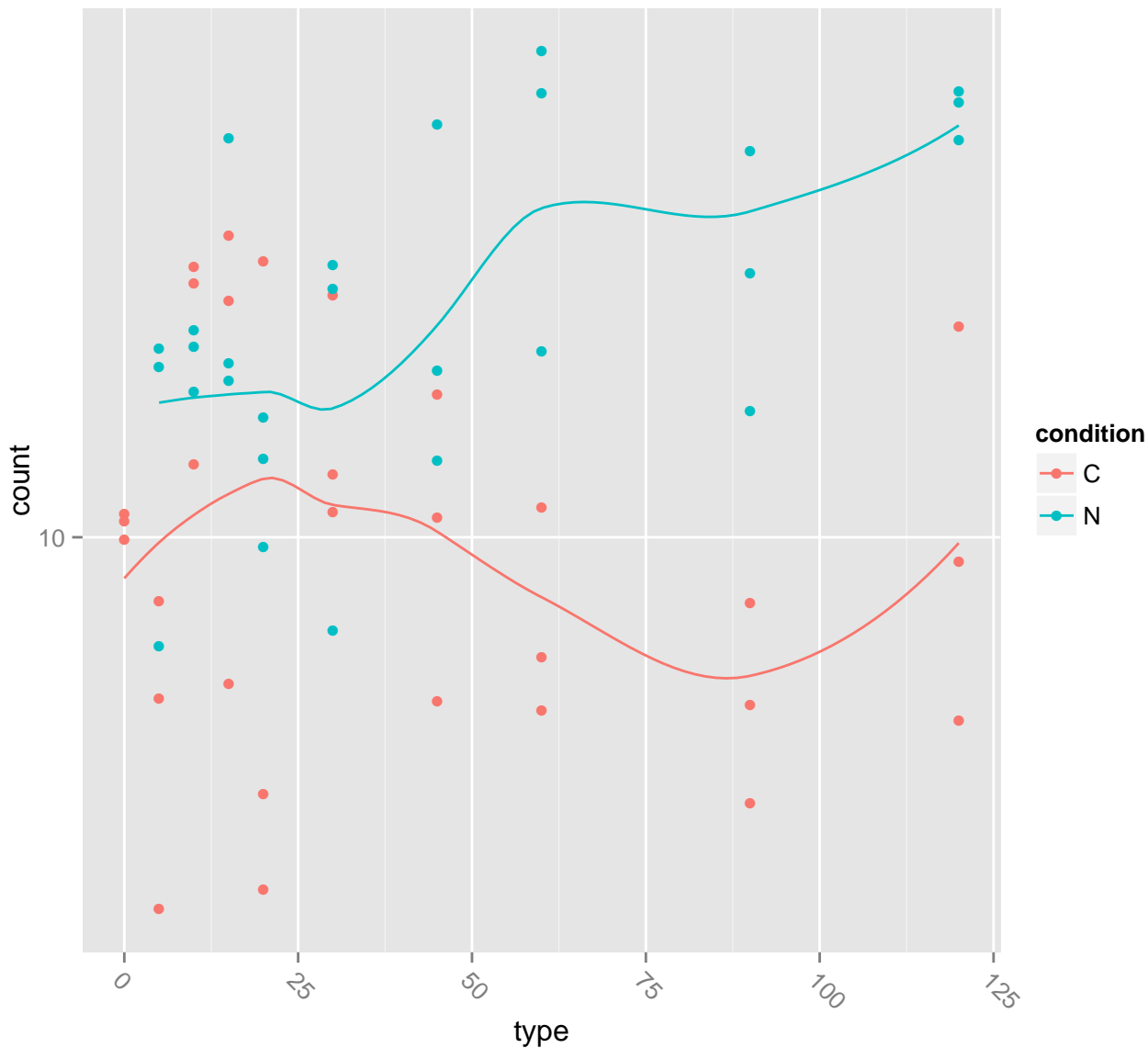
AT5G40570

Surfeit locus protein 2 (SURF2)



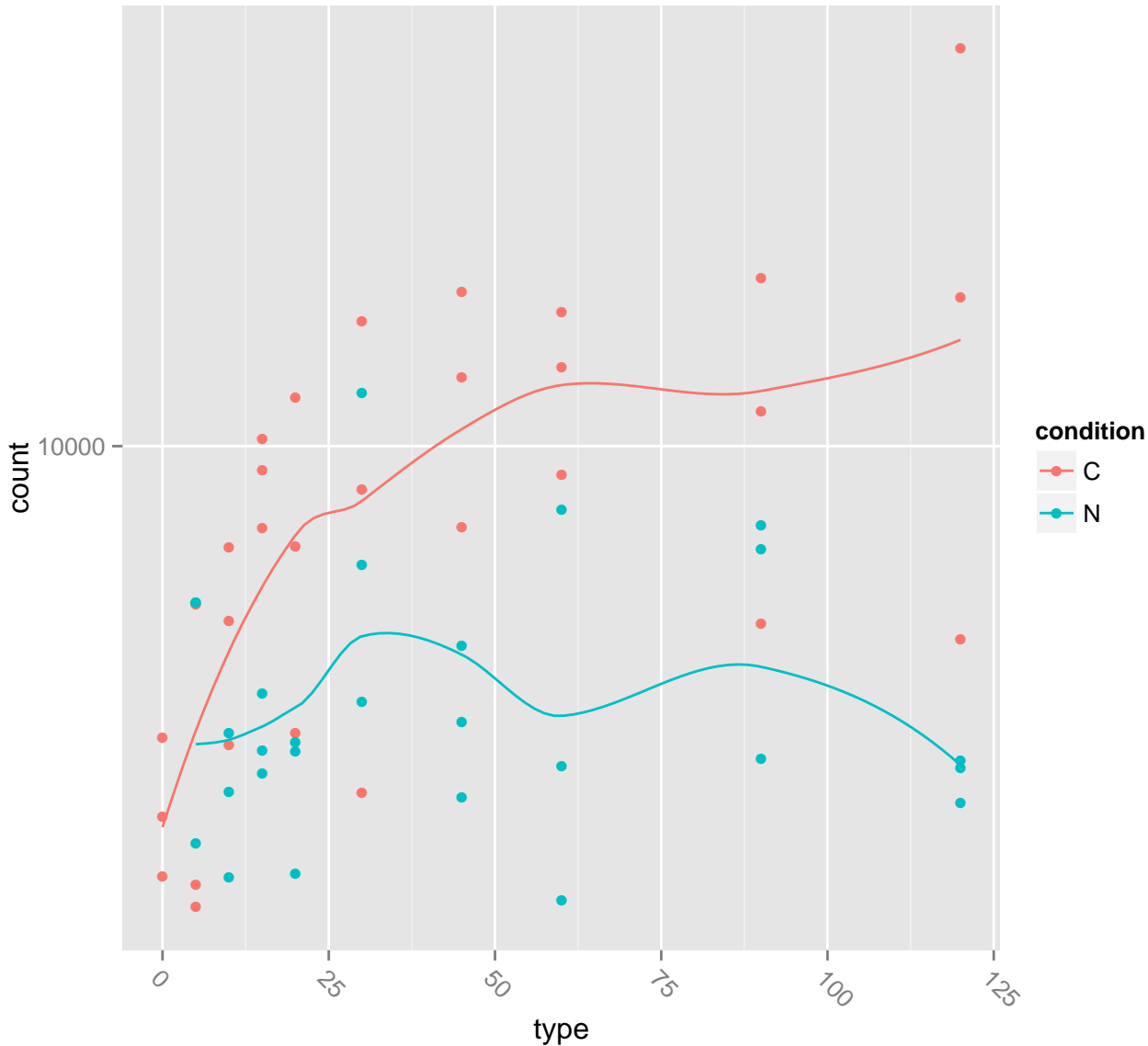
AT2G26695

Ran BP2/NZF zinc finger-like superfamily protein



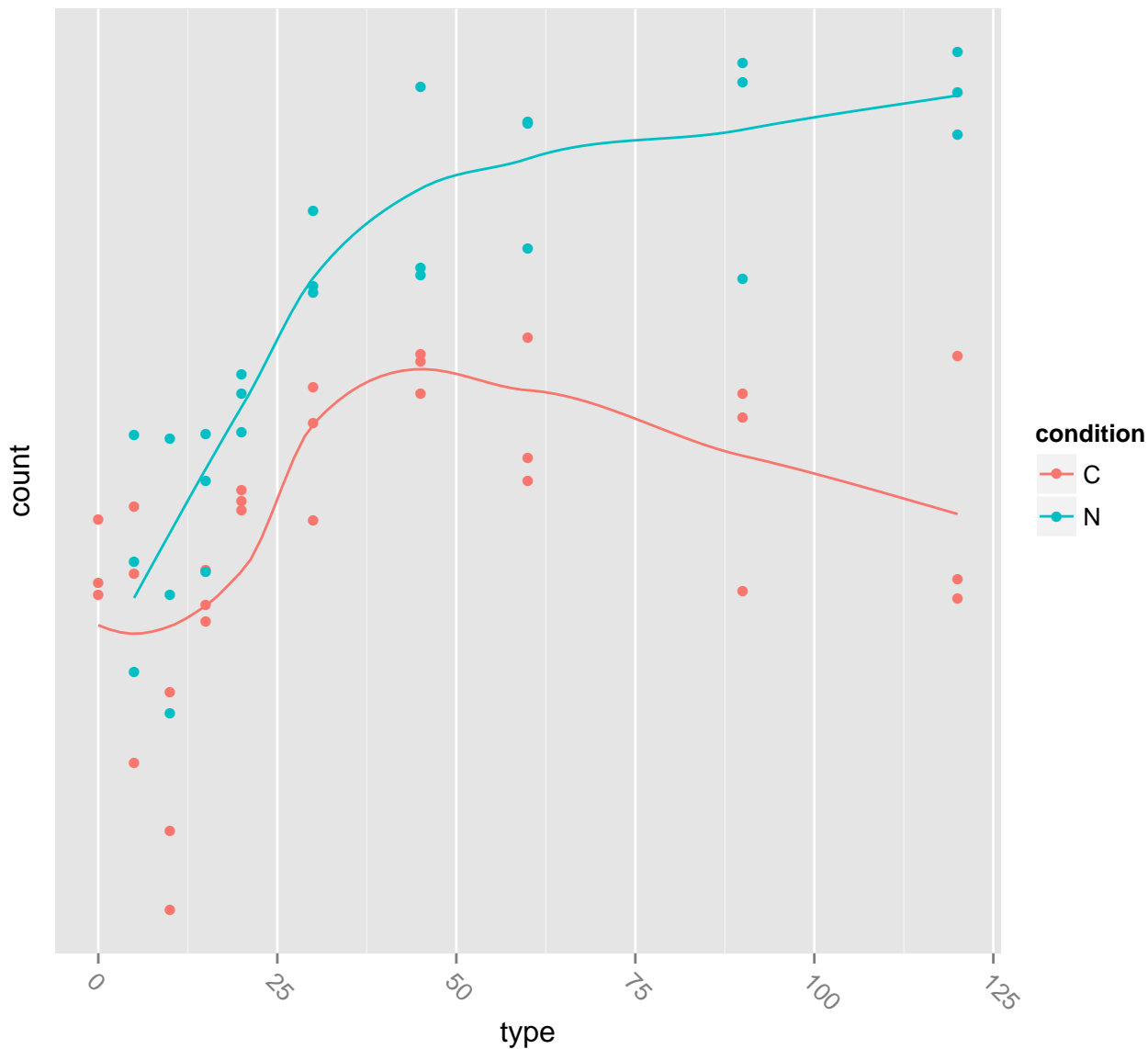
AT1G13110

"CYP71B7, cytochrome P450, family 71 subfamily B, polypeptide 7"



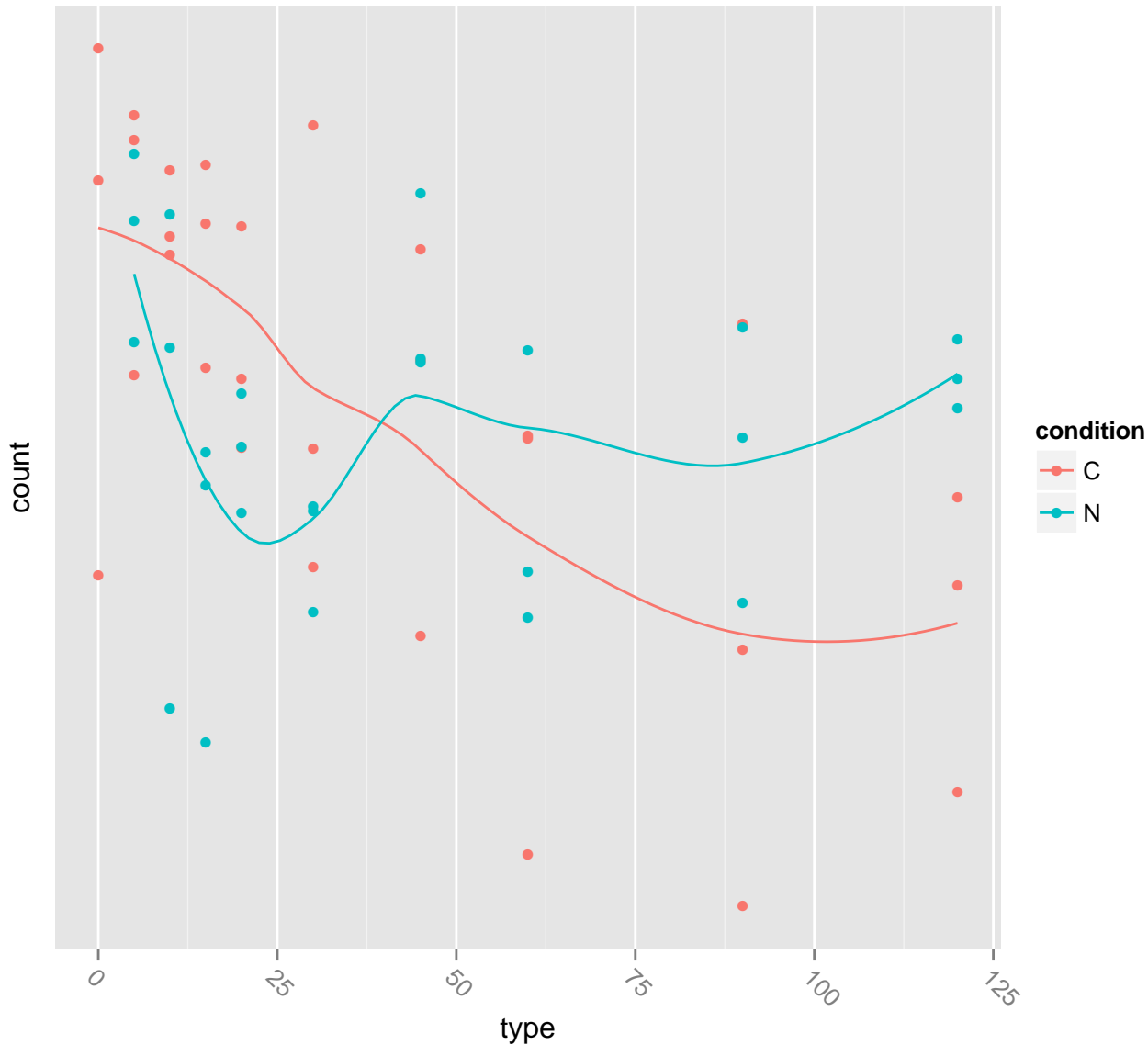
AT3G22850

Aluminium induced protein with YGL and LRDR motifs



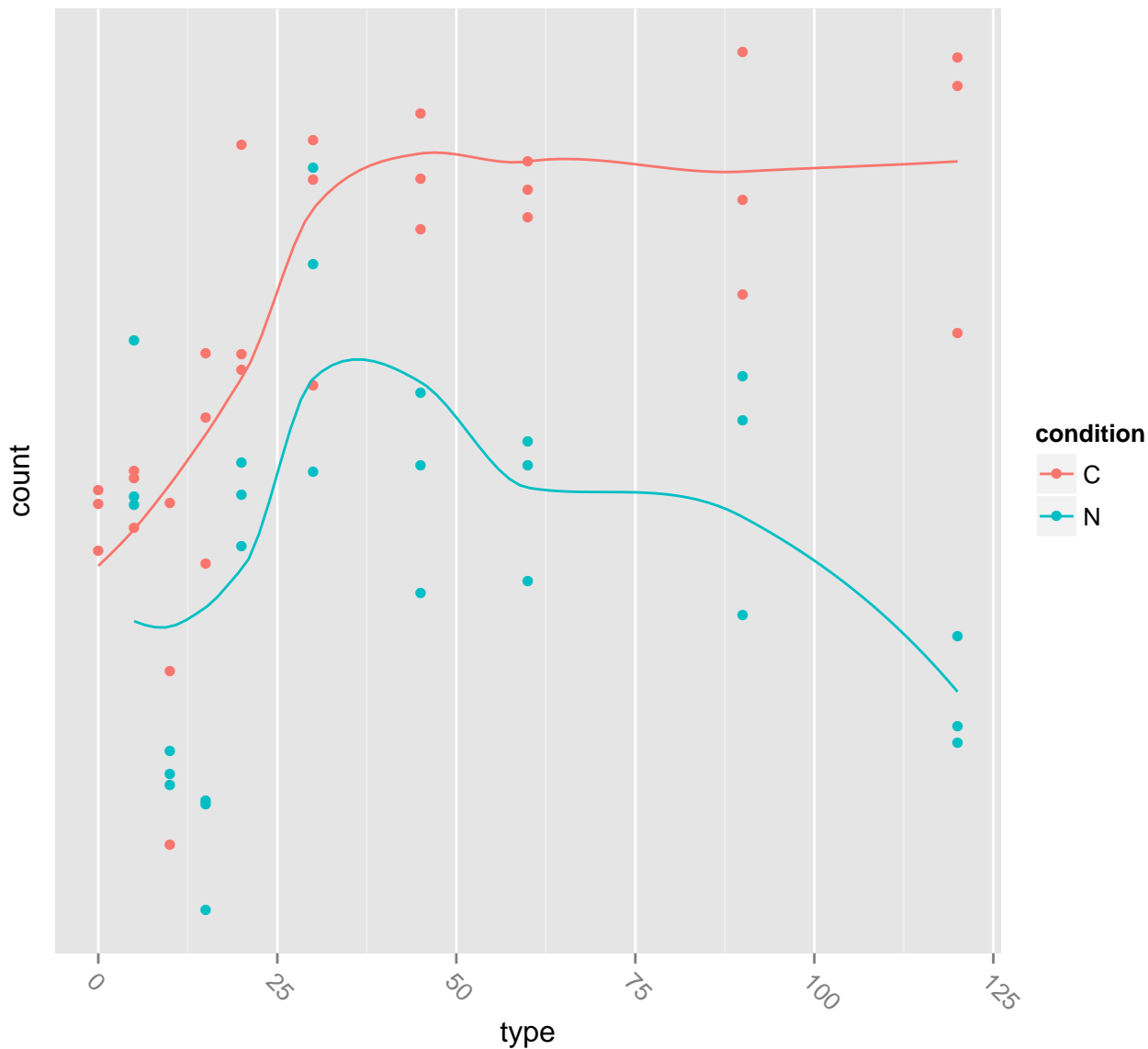
AT3G29300

IN: 12 plant structures; EXPRESSED DURING: 6 growth stages; Has 451 Blast hits to .



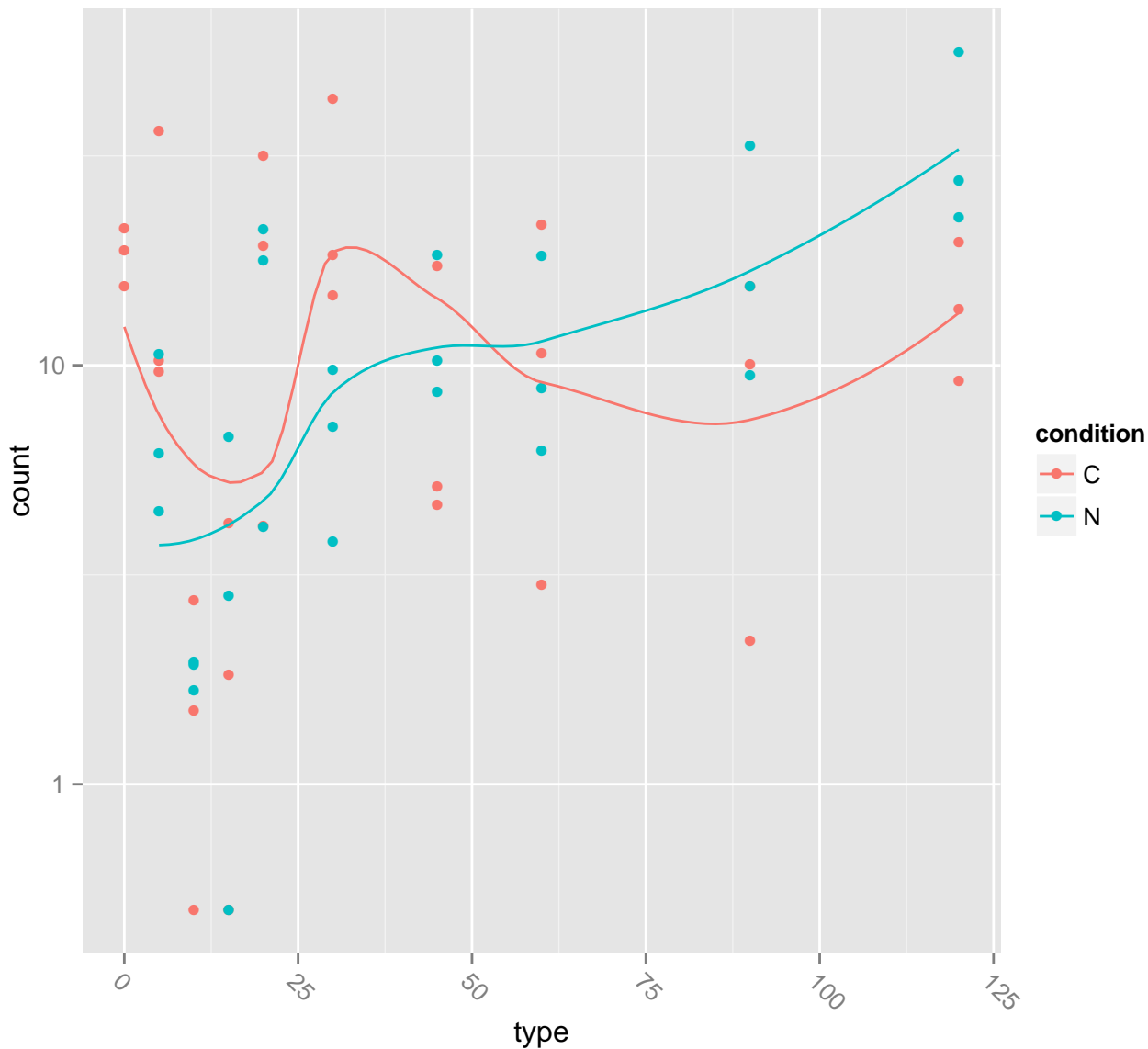
AT1G44170

"ALDH3H1, ALDH4, aldehyde dehydrogenase 3H1"



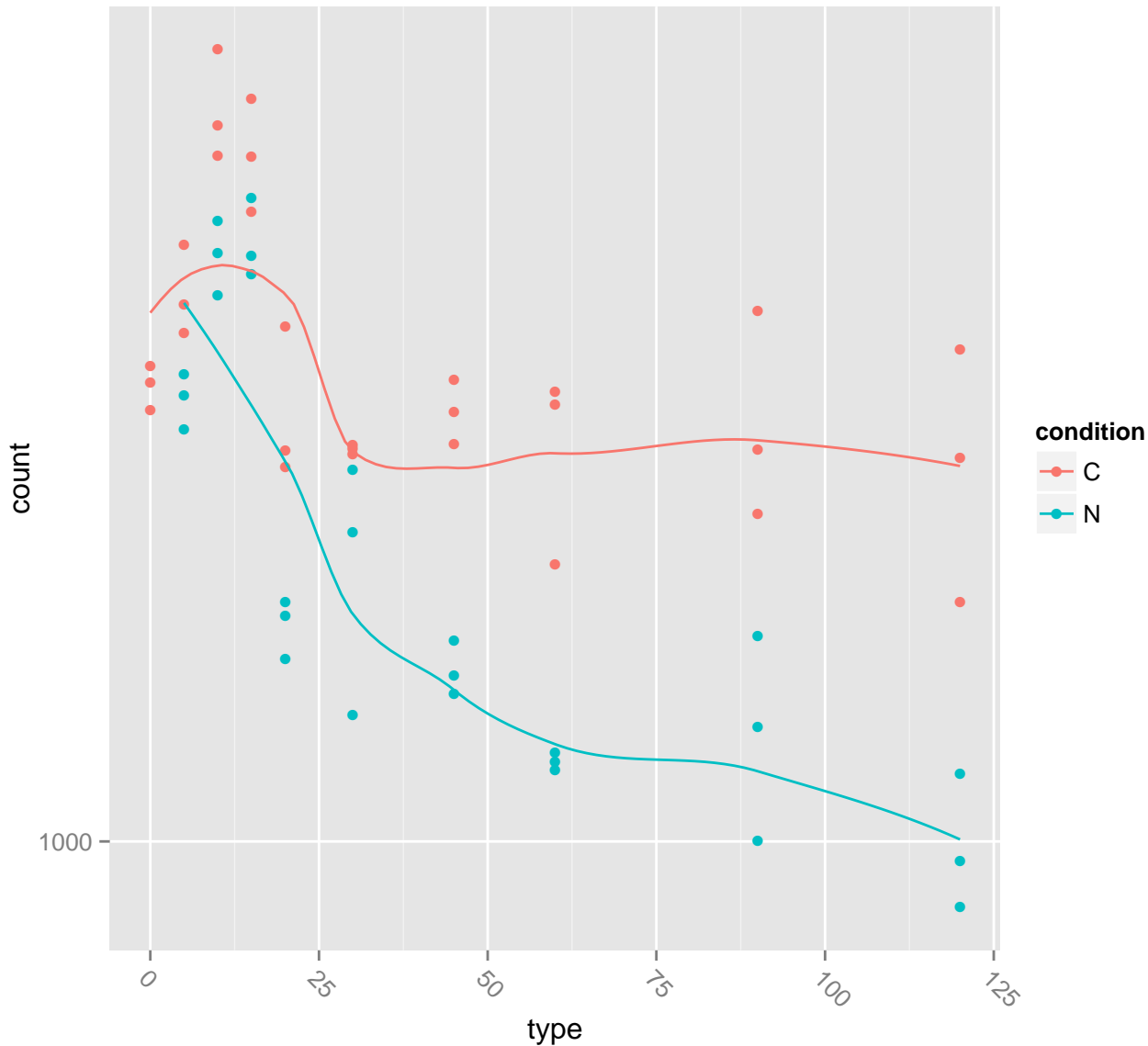
AT4G35210

Arabidopsis protein of unknown function (DUF241)



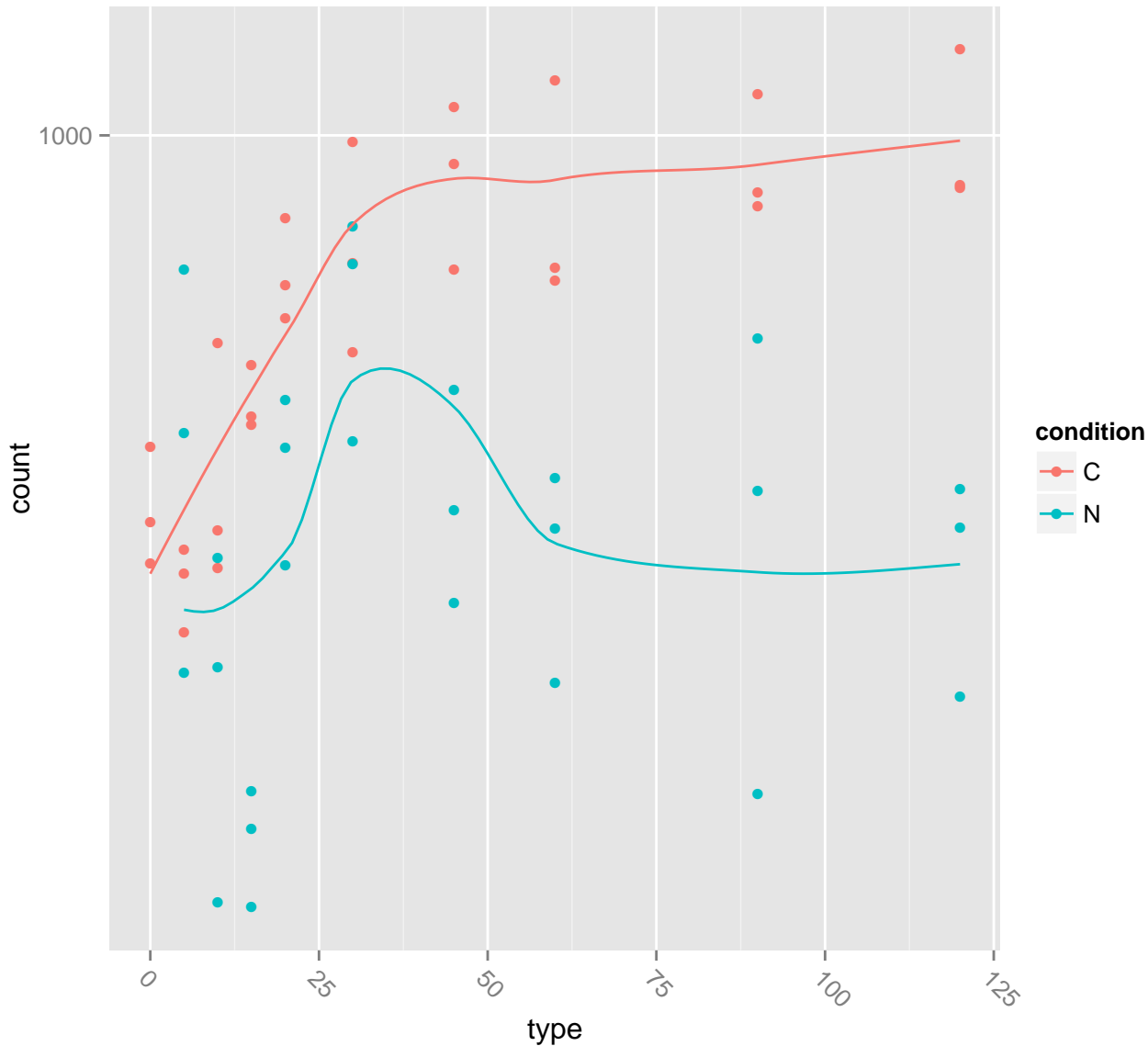
AT4G26470

Calcium-binding EF-hand family protein



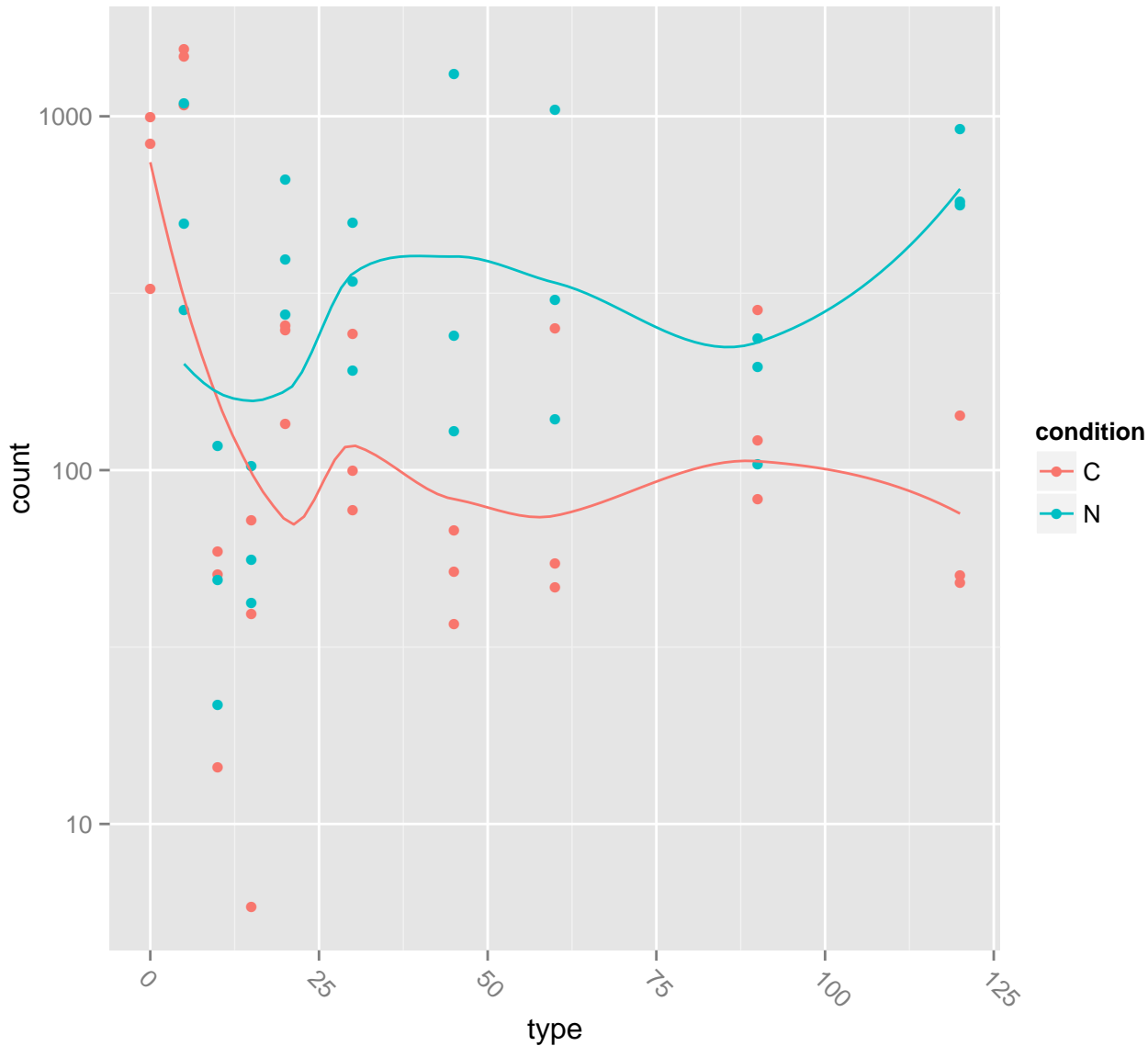
AT4G22110

GroES-like zinc-binding dehydrogenase family protein



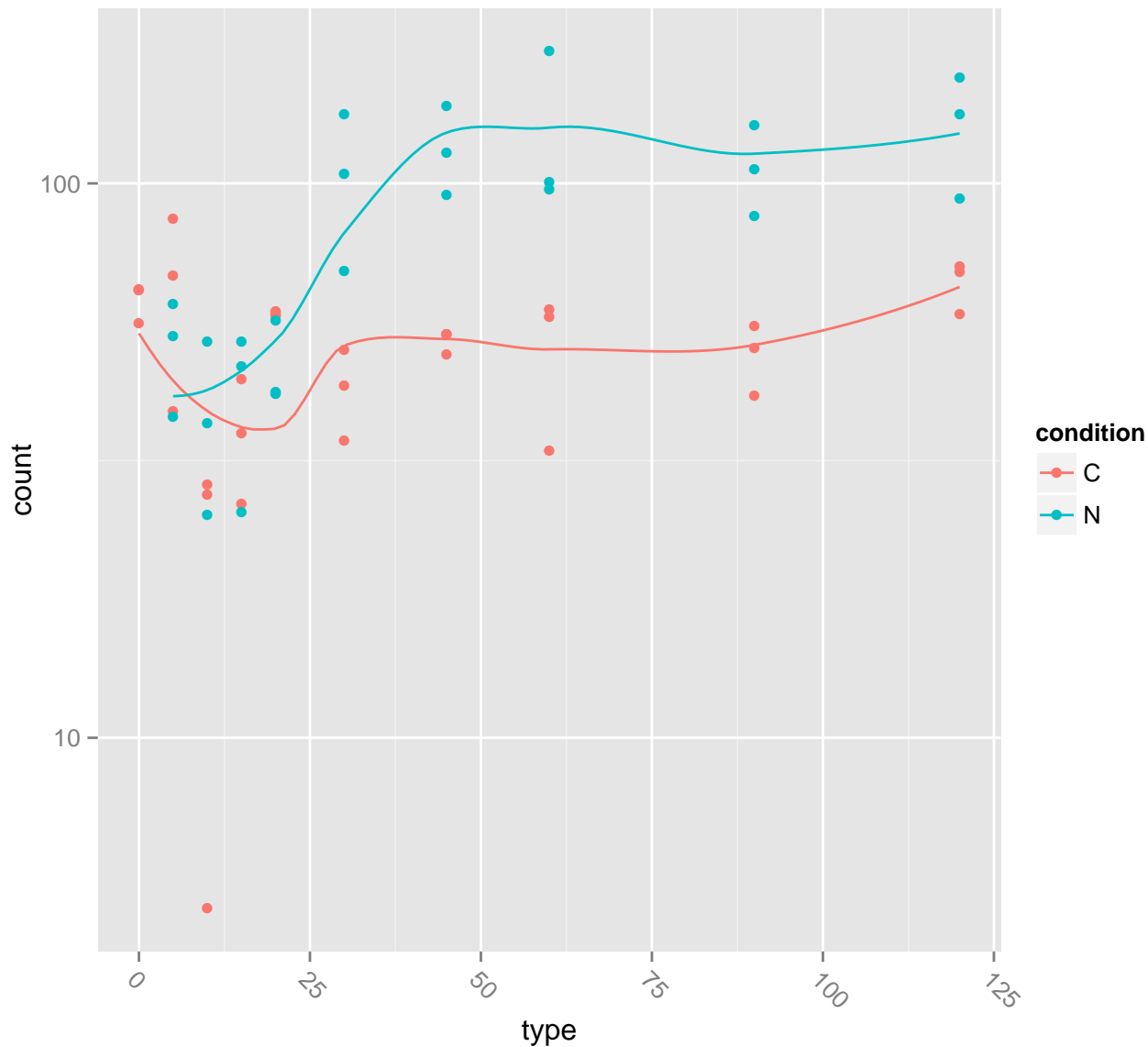
ATCG00030

"TRNA LYS, TRNK, TRNK-UUU, Lysine tRNA"



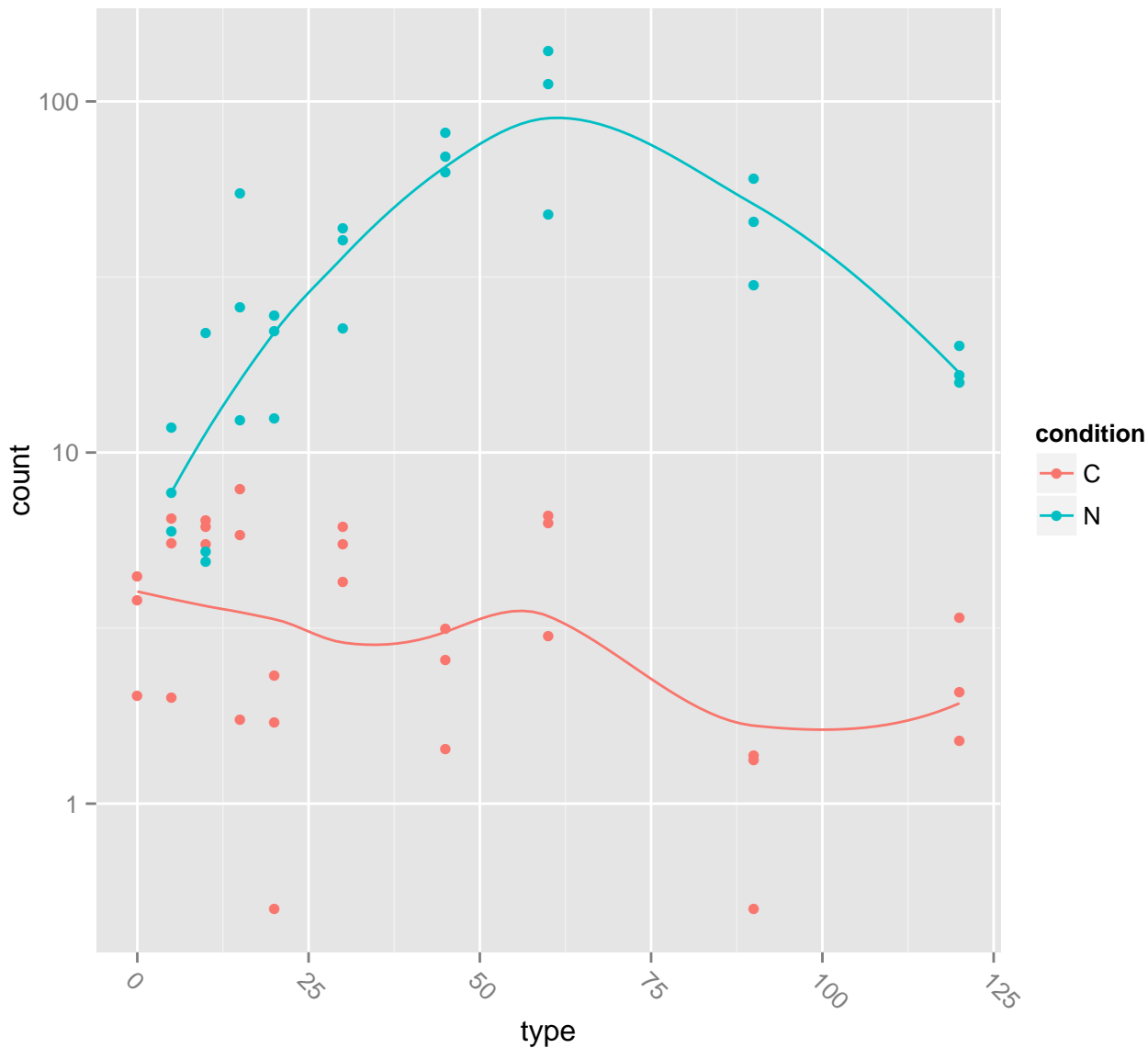
AT1G80650

"RTL1, RNase THREE-like protein 1"



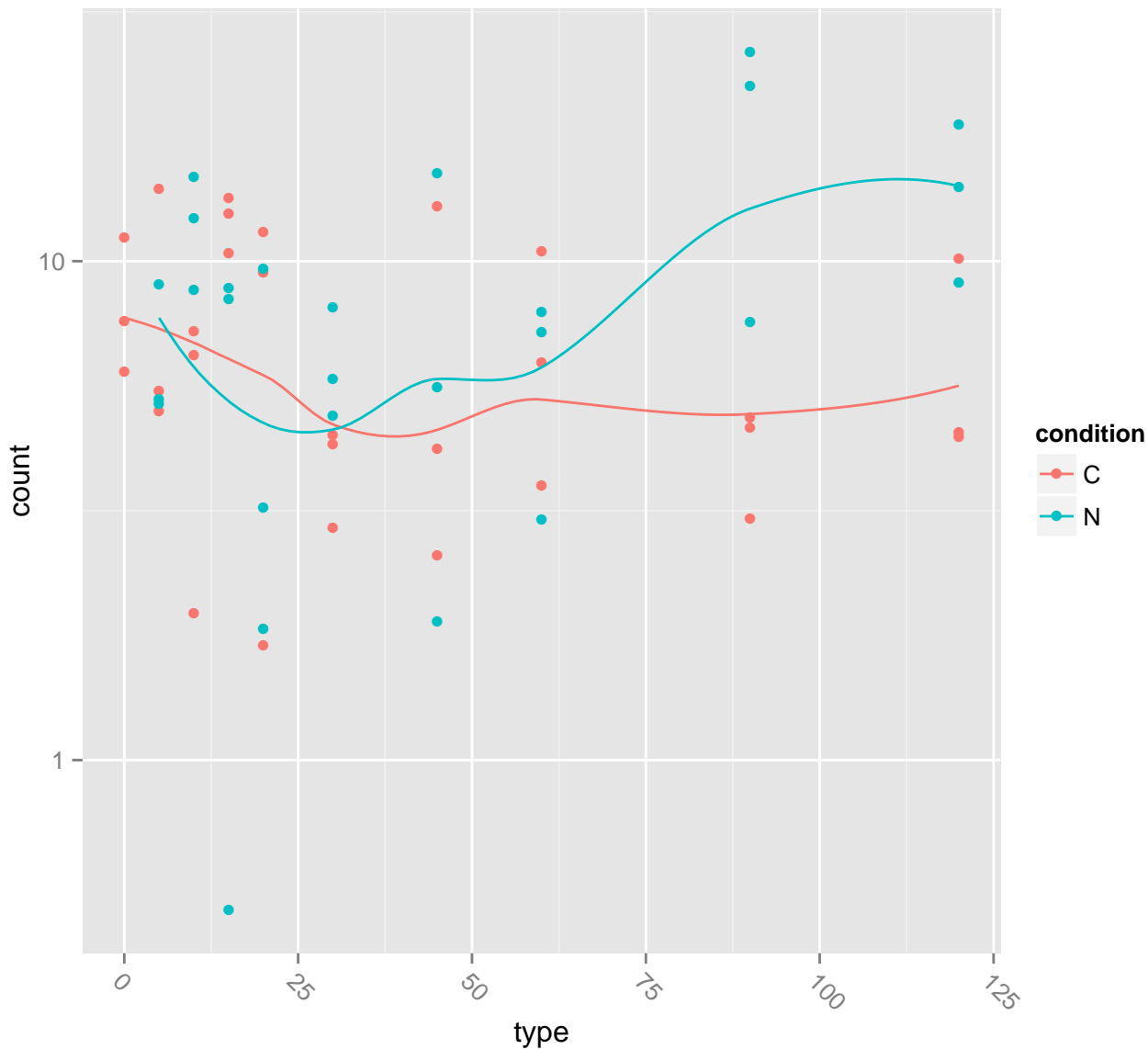
AT1G02040

C2H2-type zinc finger family protein



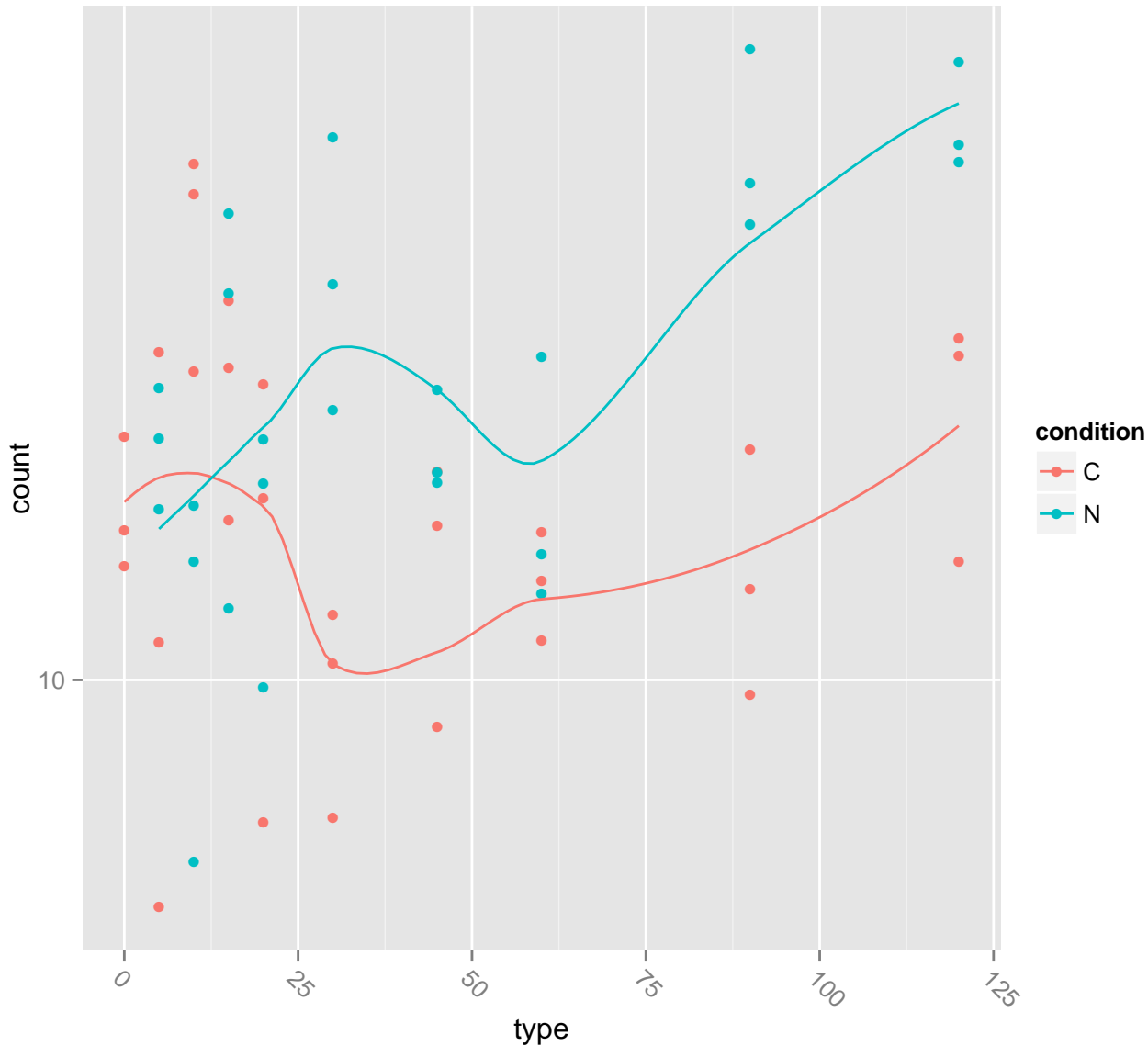
AT5G05430

RNA-binding protein



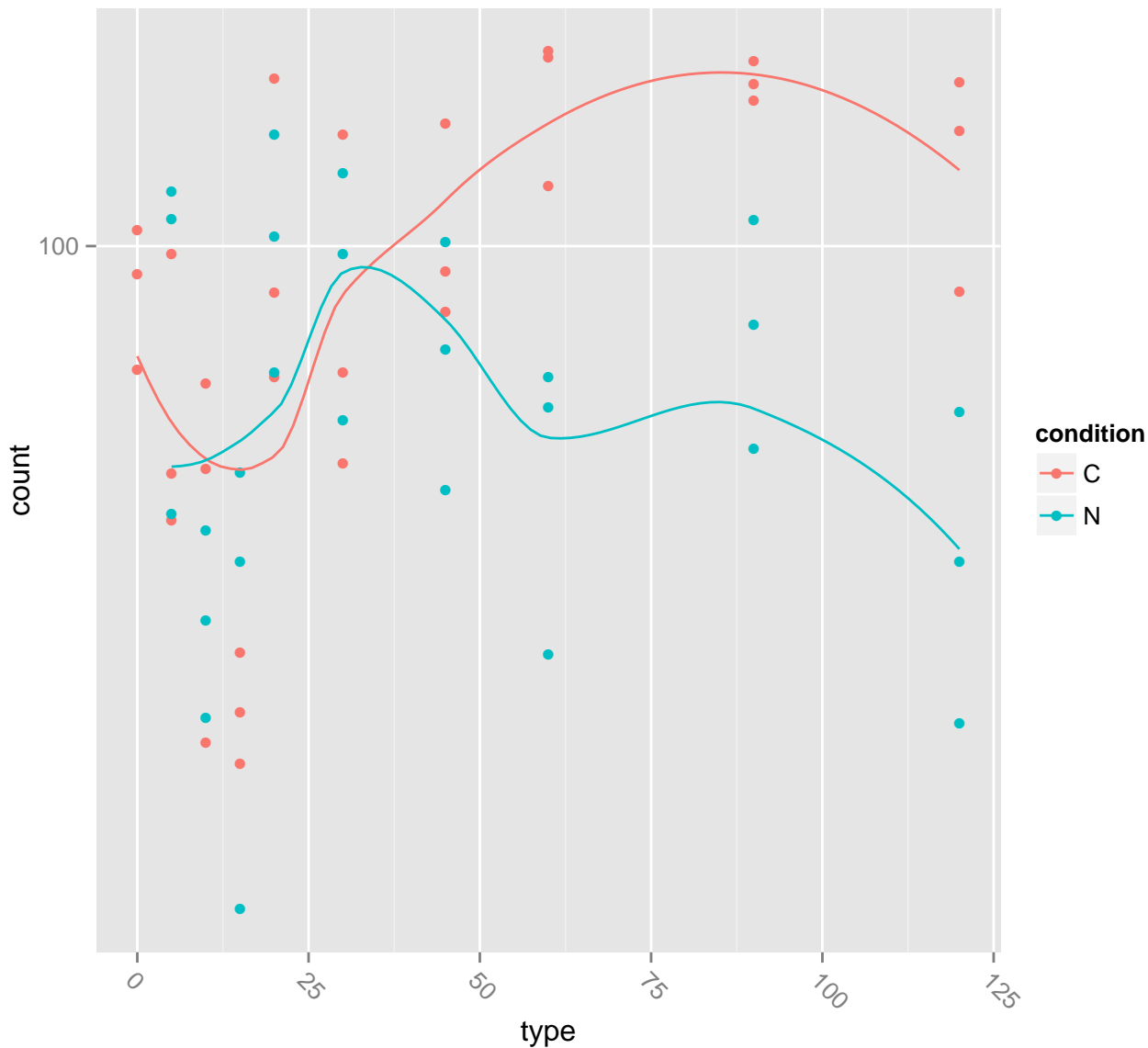
AT5G54585

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Viruses – 10



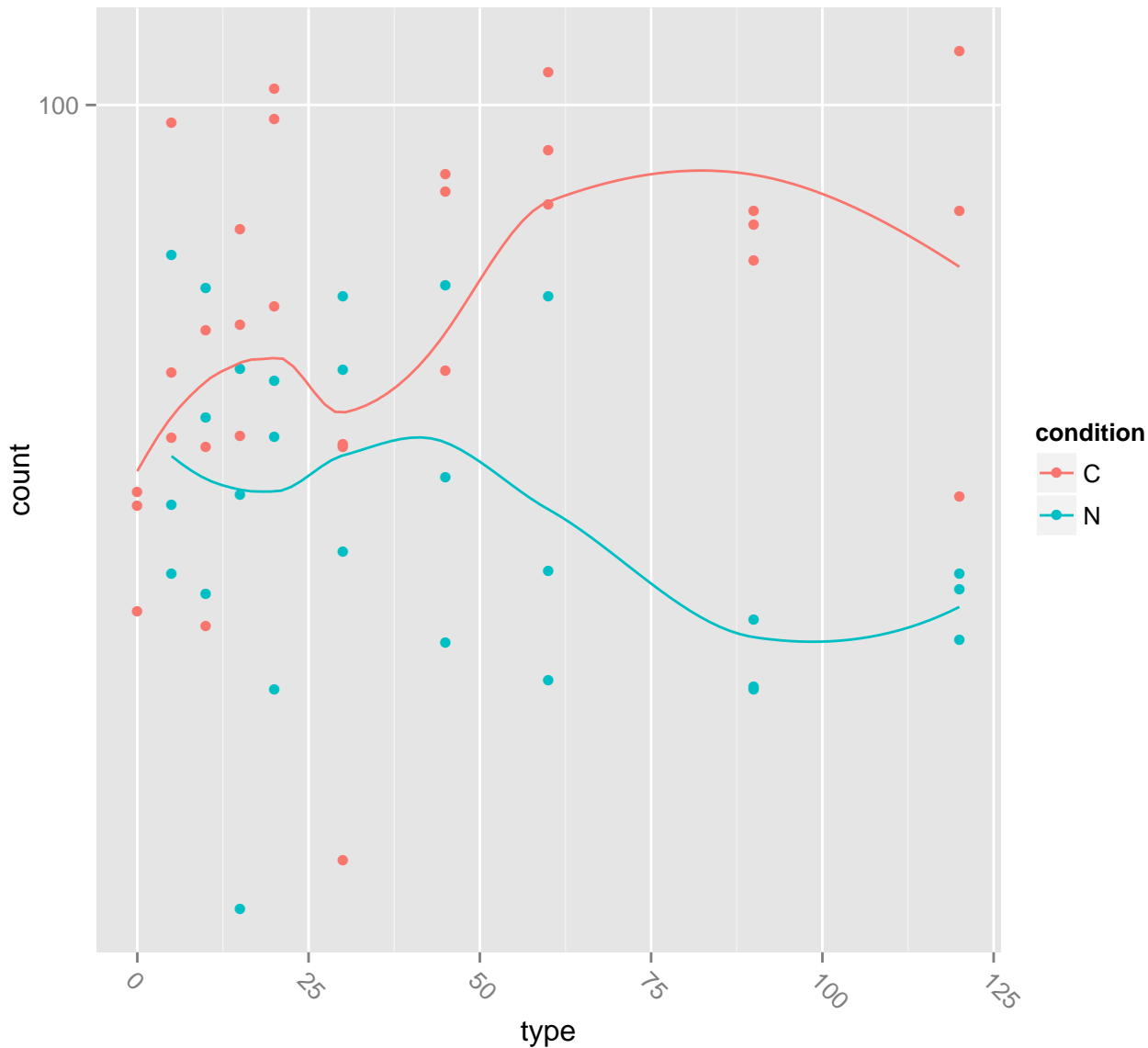
AT5G49140

Disease resistance protein (TIR-NBS-LRR class) family



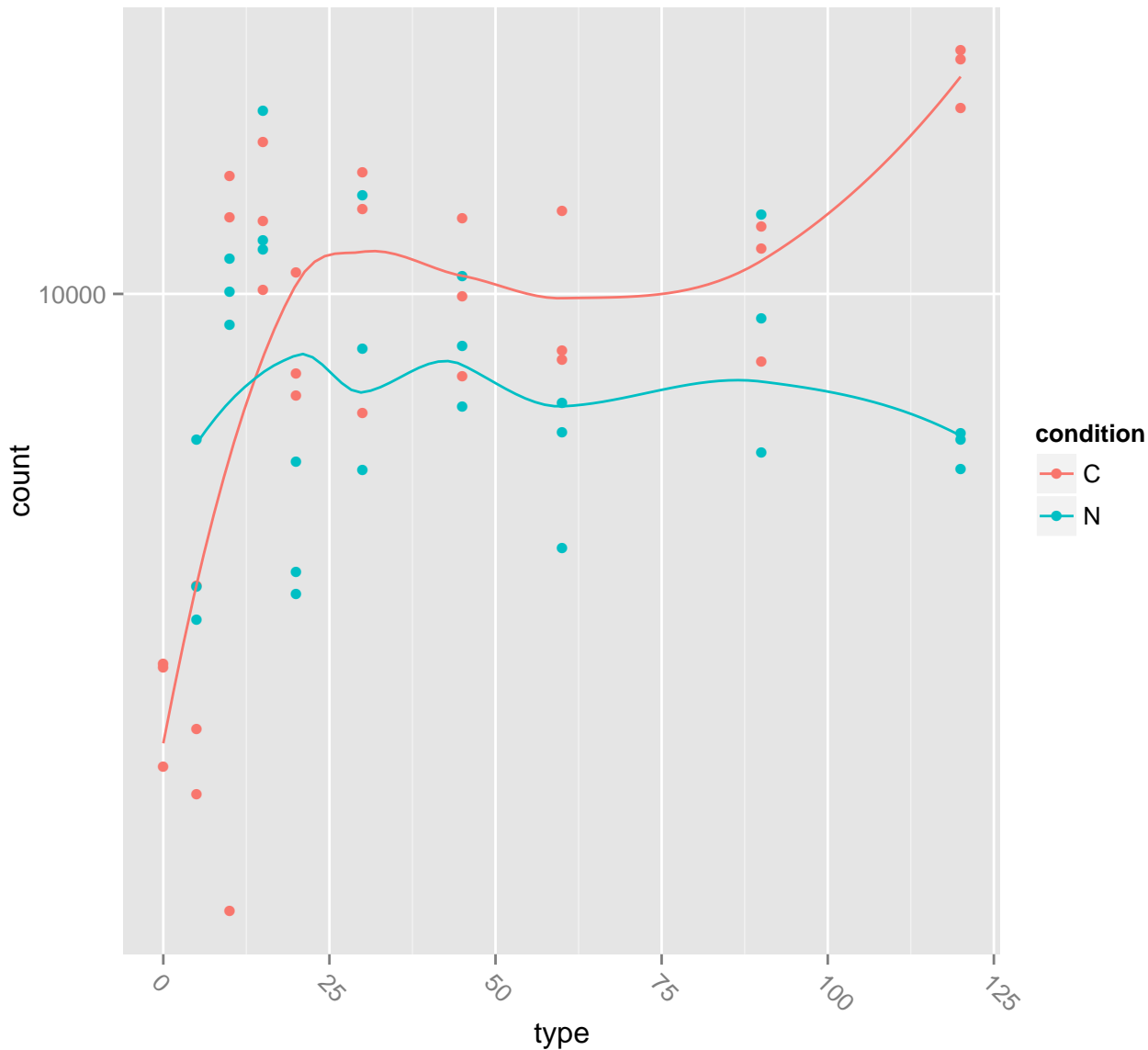
AT3G10986

Protein of unknown function (DUF567)



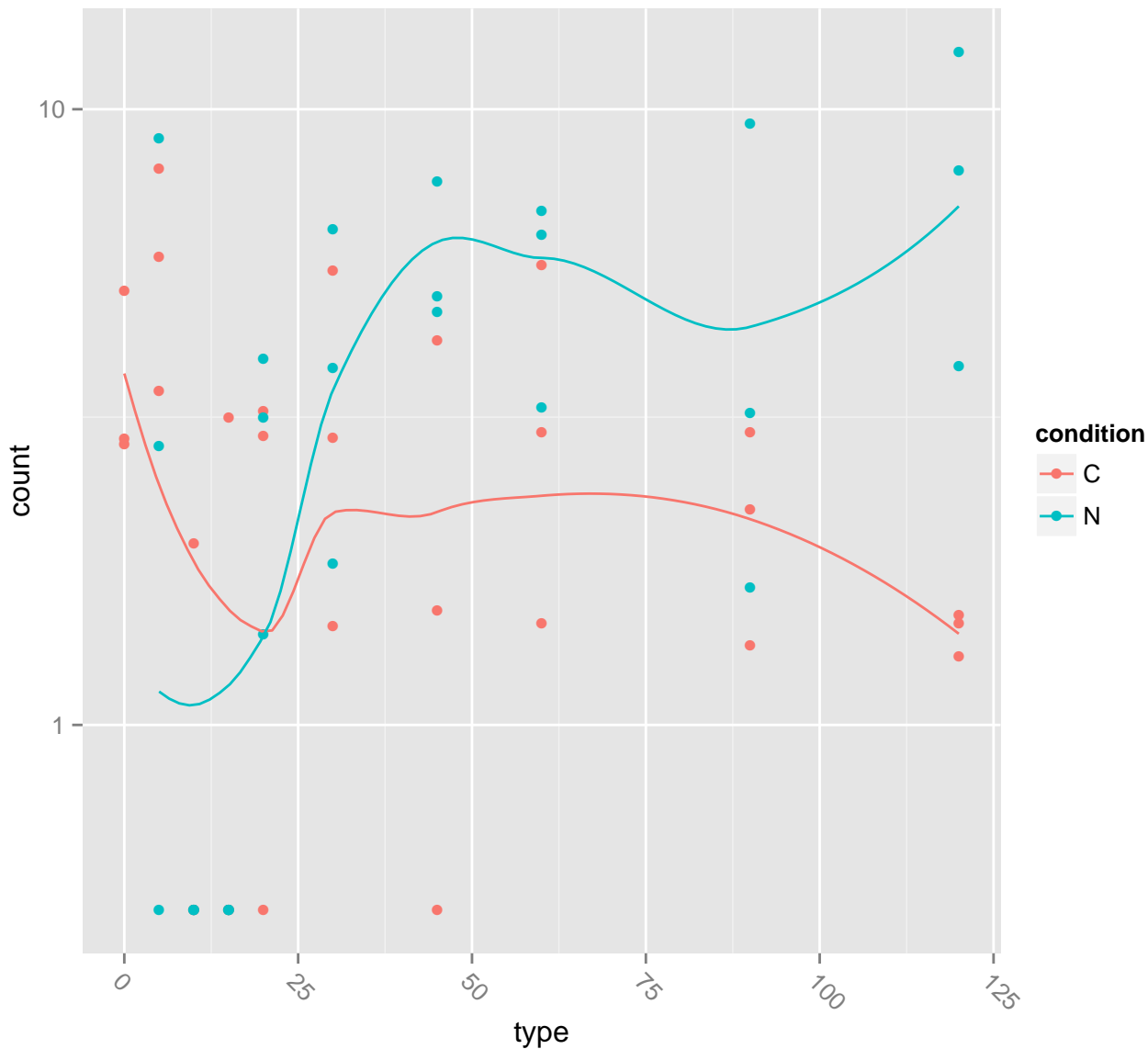
AT1G21750

"ATPDI5, ATPDIL1-1, PDI5, PDIL1-1, PDI-like 1-1"



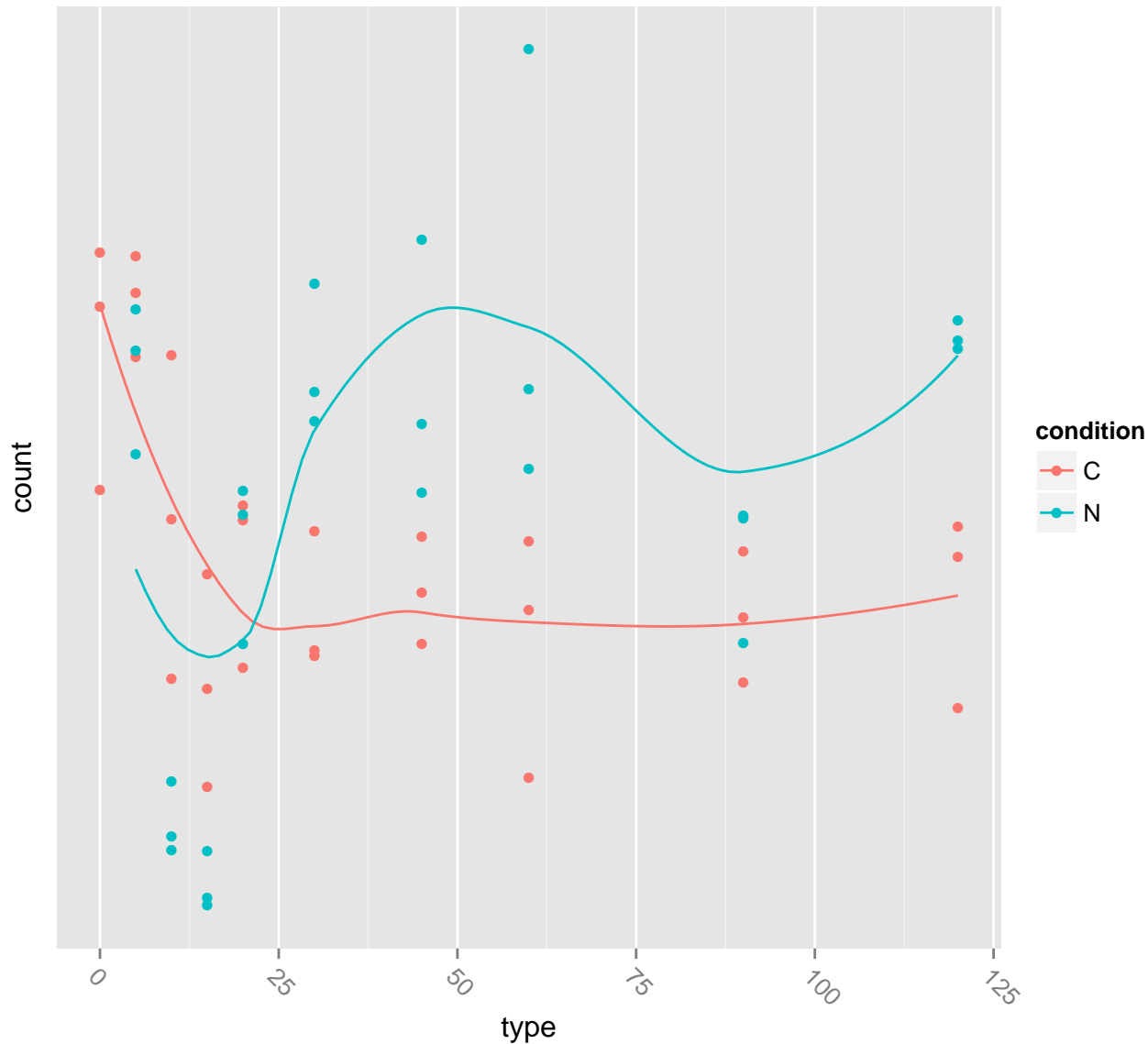
AT1G72060

serine-type endopeptidase inhibitors



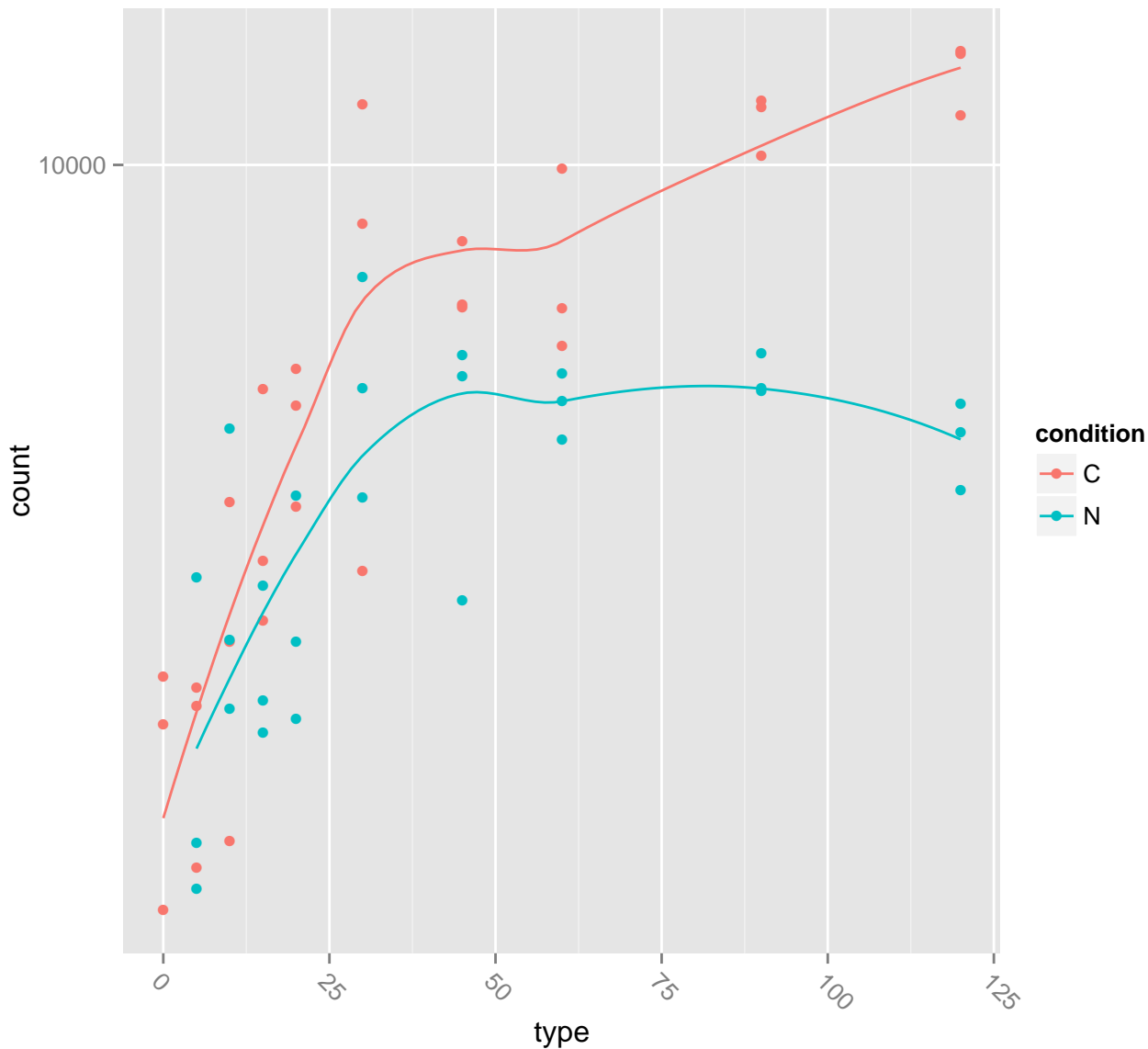
AT3G28950

AIG2-like (avirulence induced gene) family protein



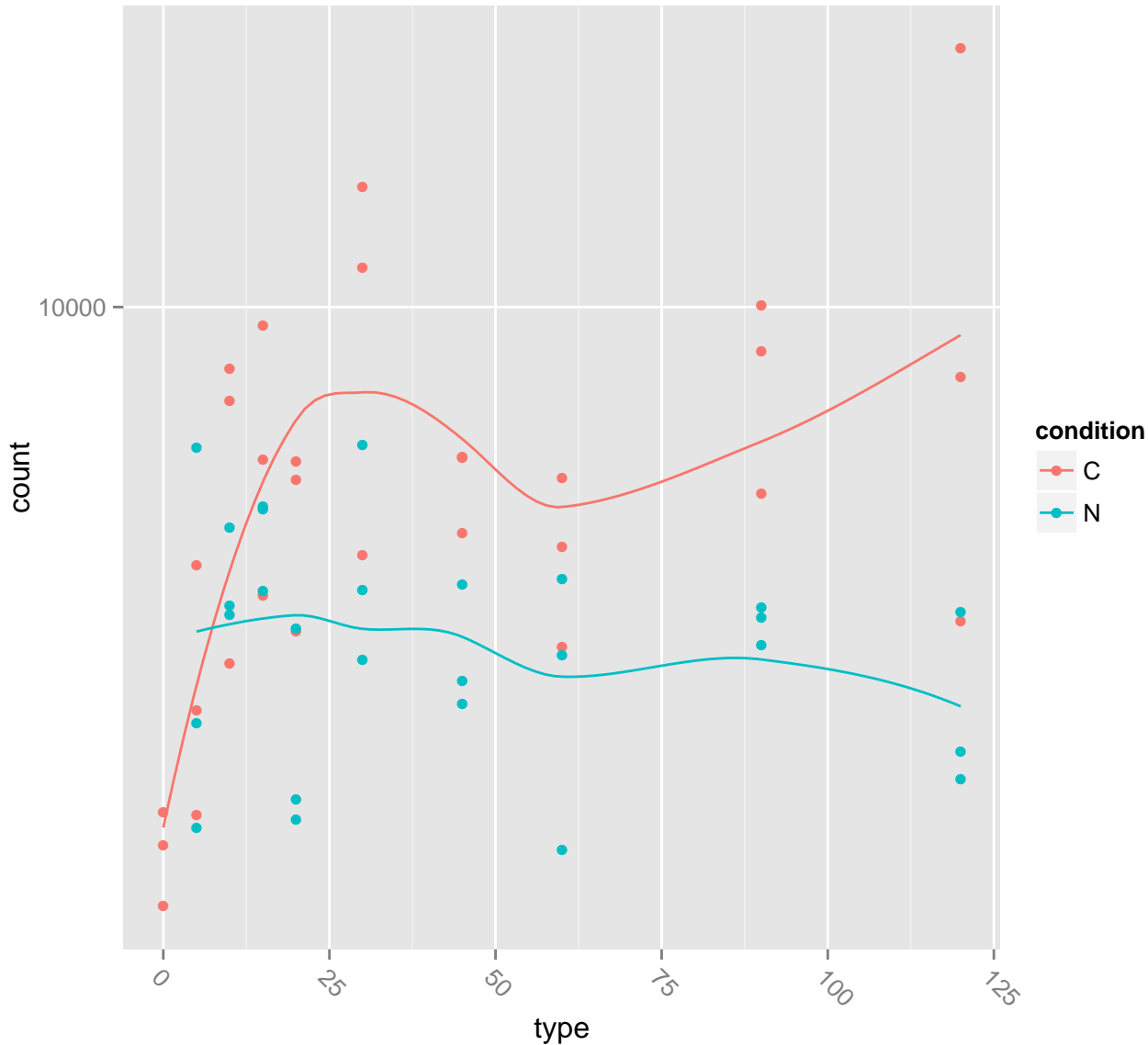
AT5G63850

"AAP4, amino acid permease 4"



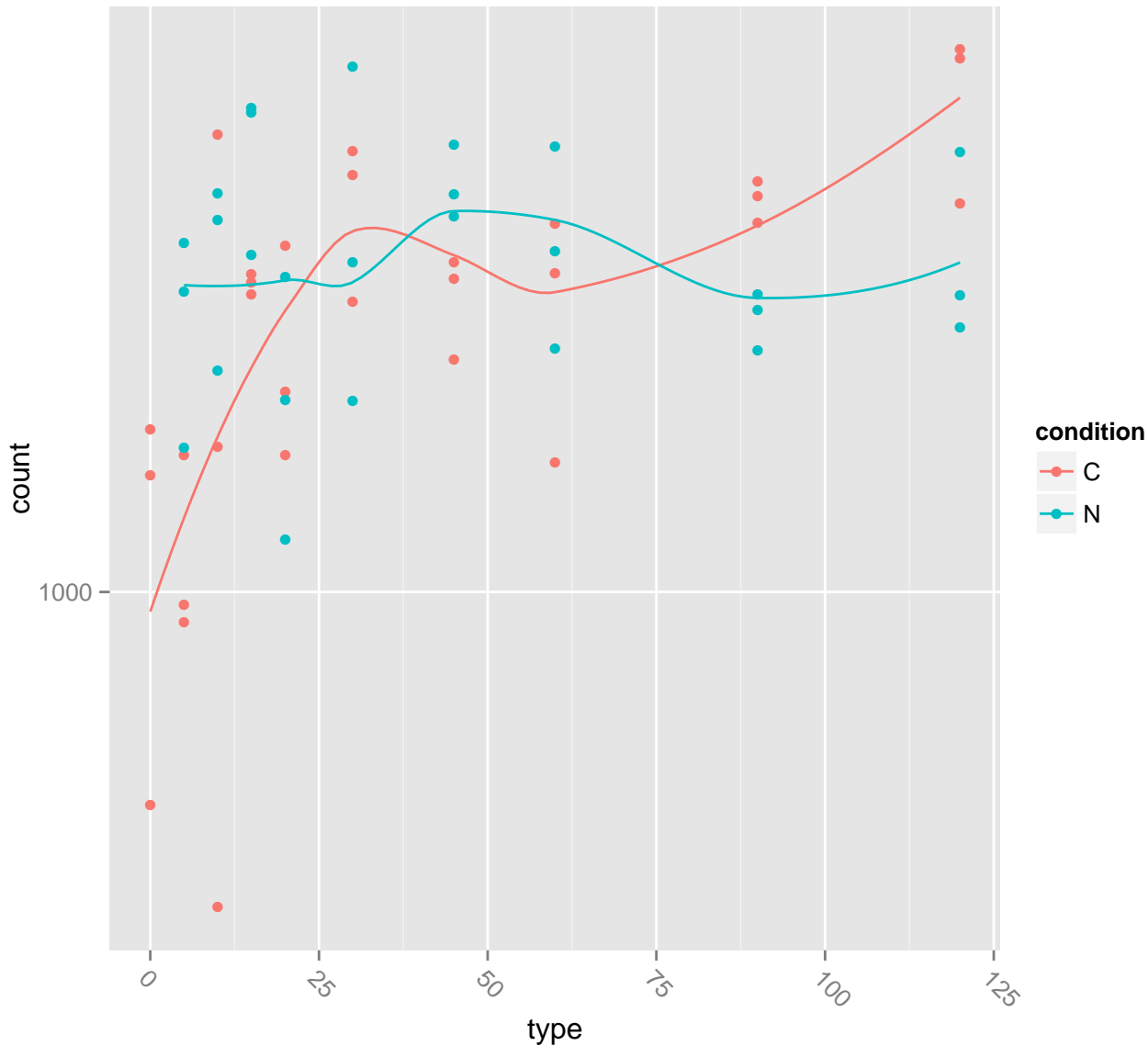
AT2G41100

"ATCAL4, TCH3, Calcium-binding EF hand family protein"



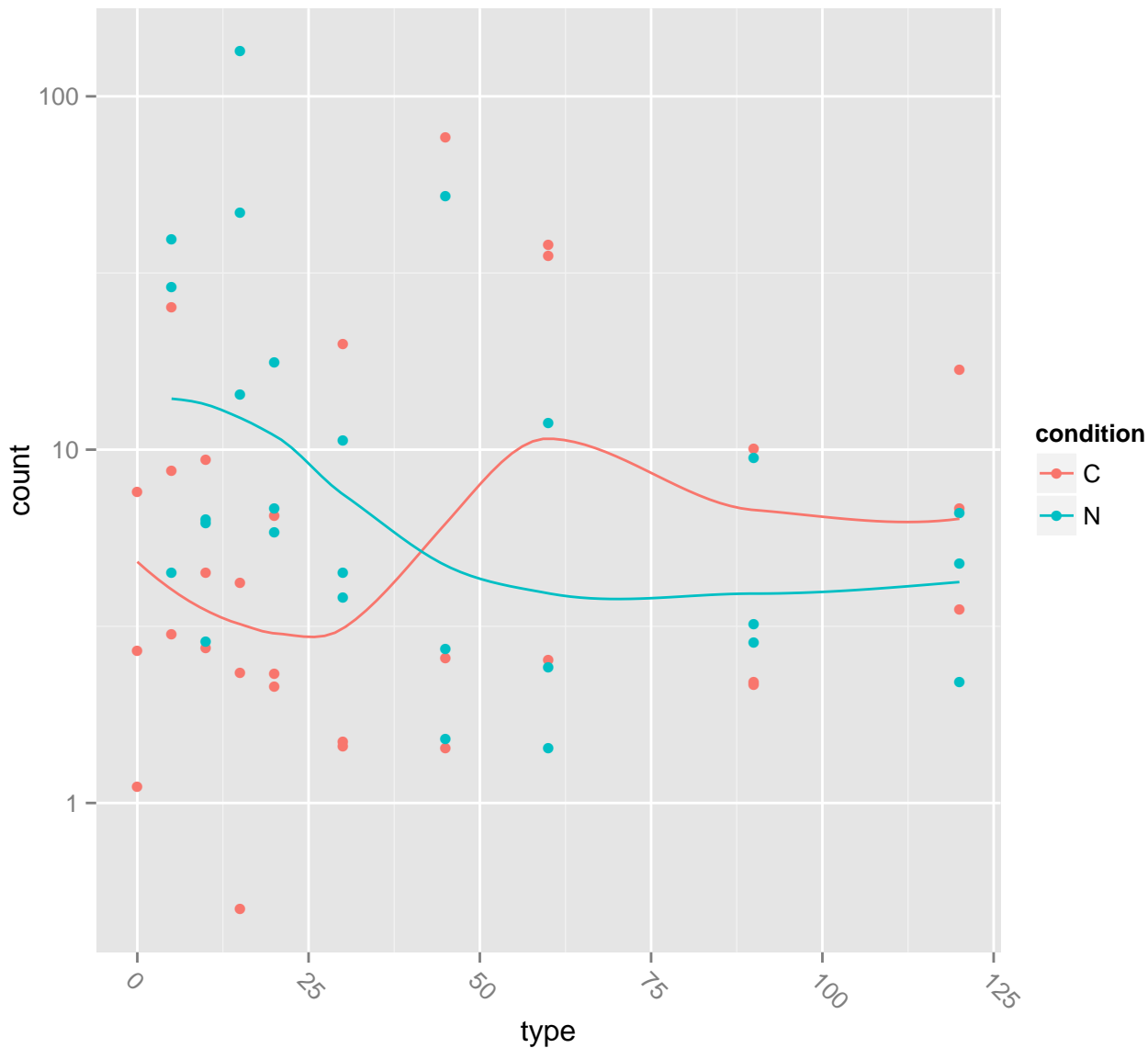
AT5G45750

"AtRABA1c, RABA1c, RAB GTPase homolog A1C"



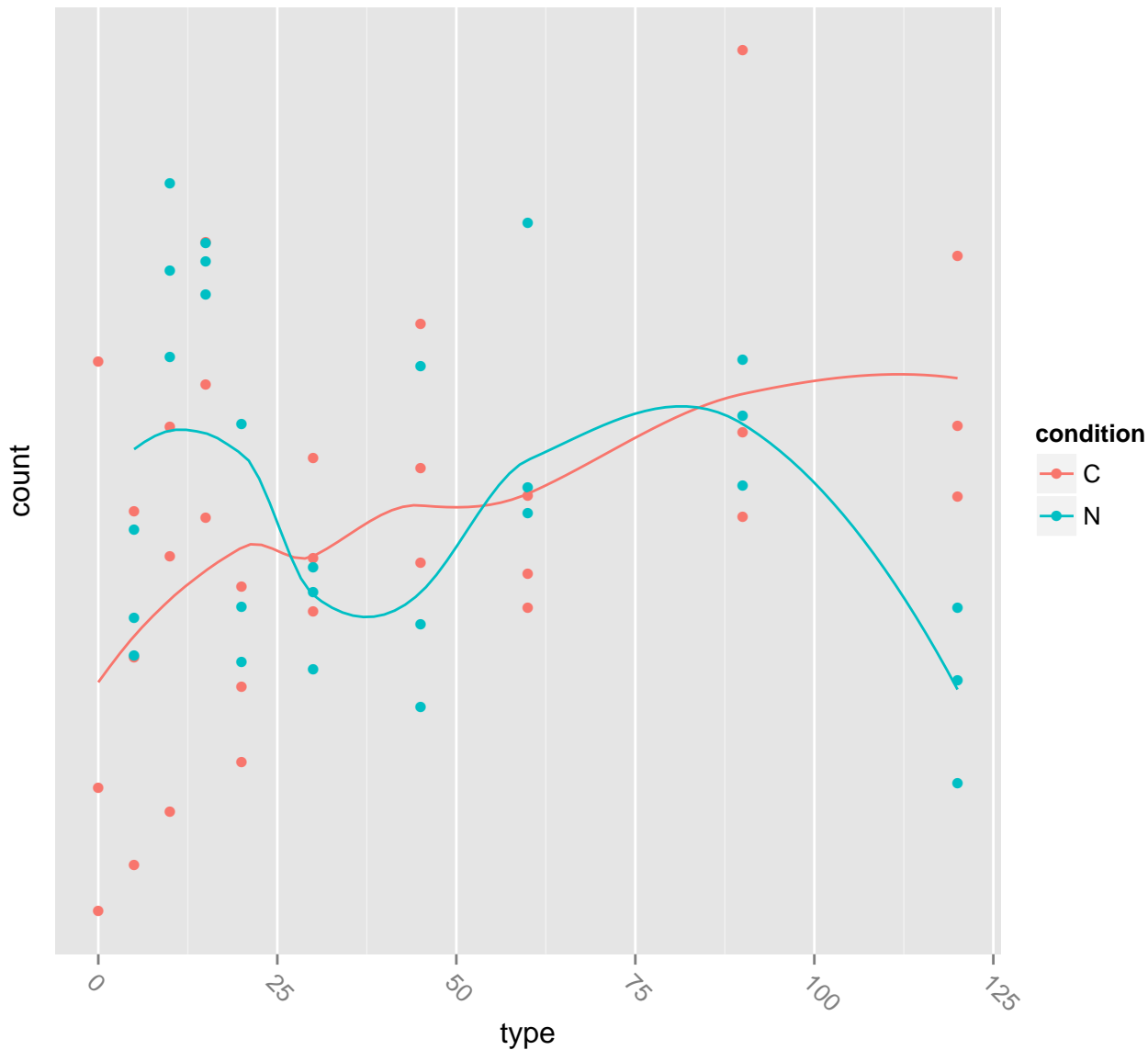
AT5G15780

Pollen Ole e 1 allergen and extensin family protein



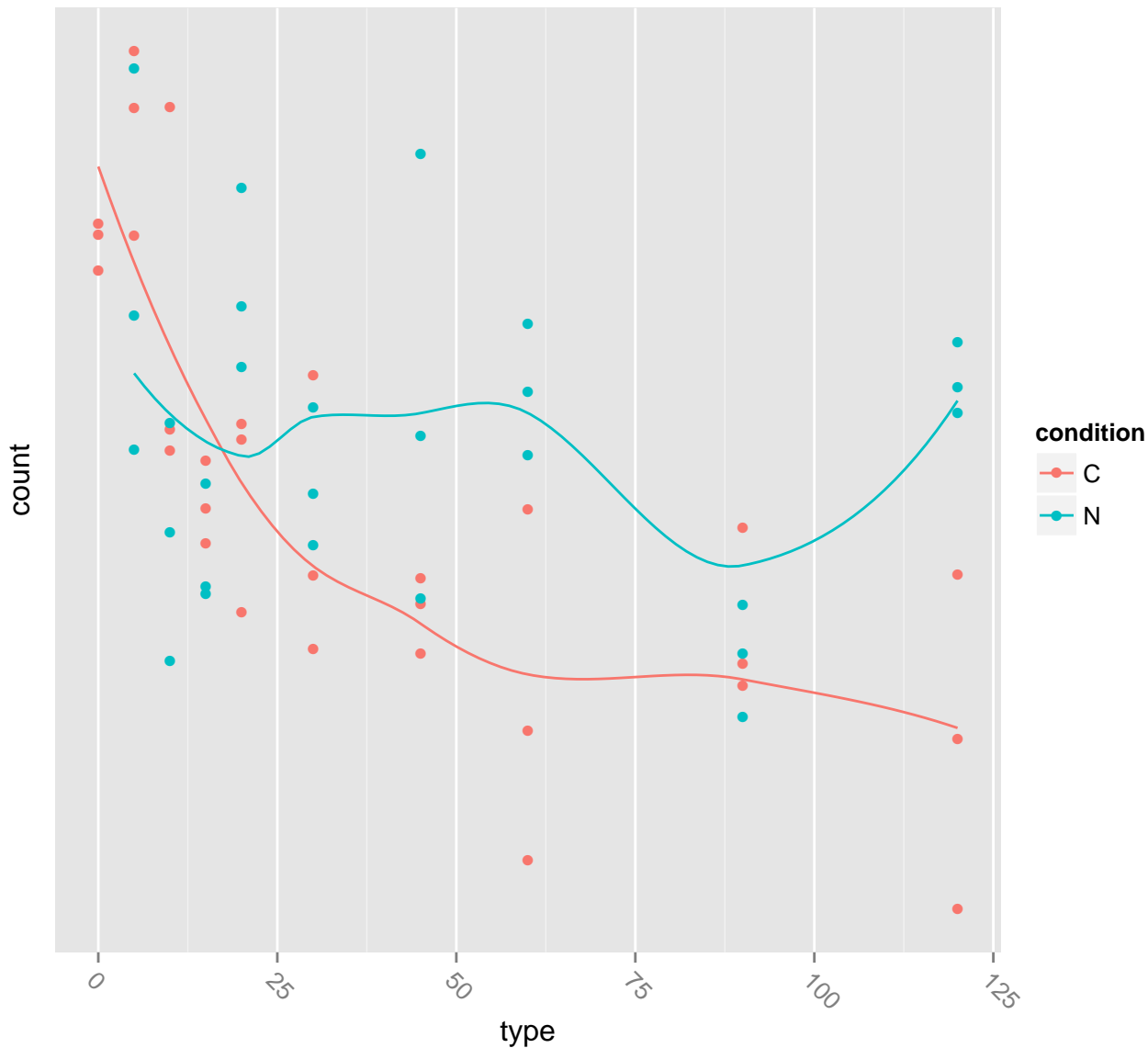
AT1G77510

"ATPDI6, ATPDIL1-2, PDI6, PDIL1-2, PDI-like 1-2"



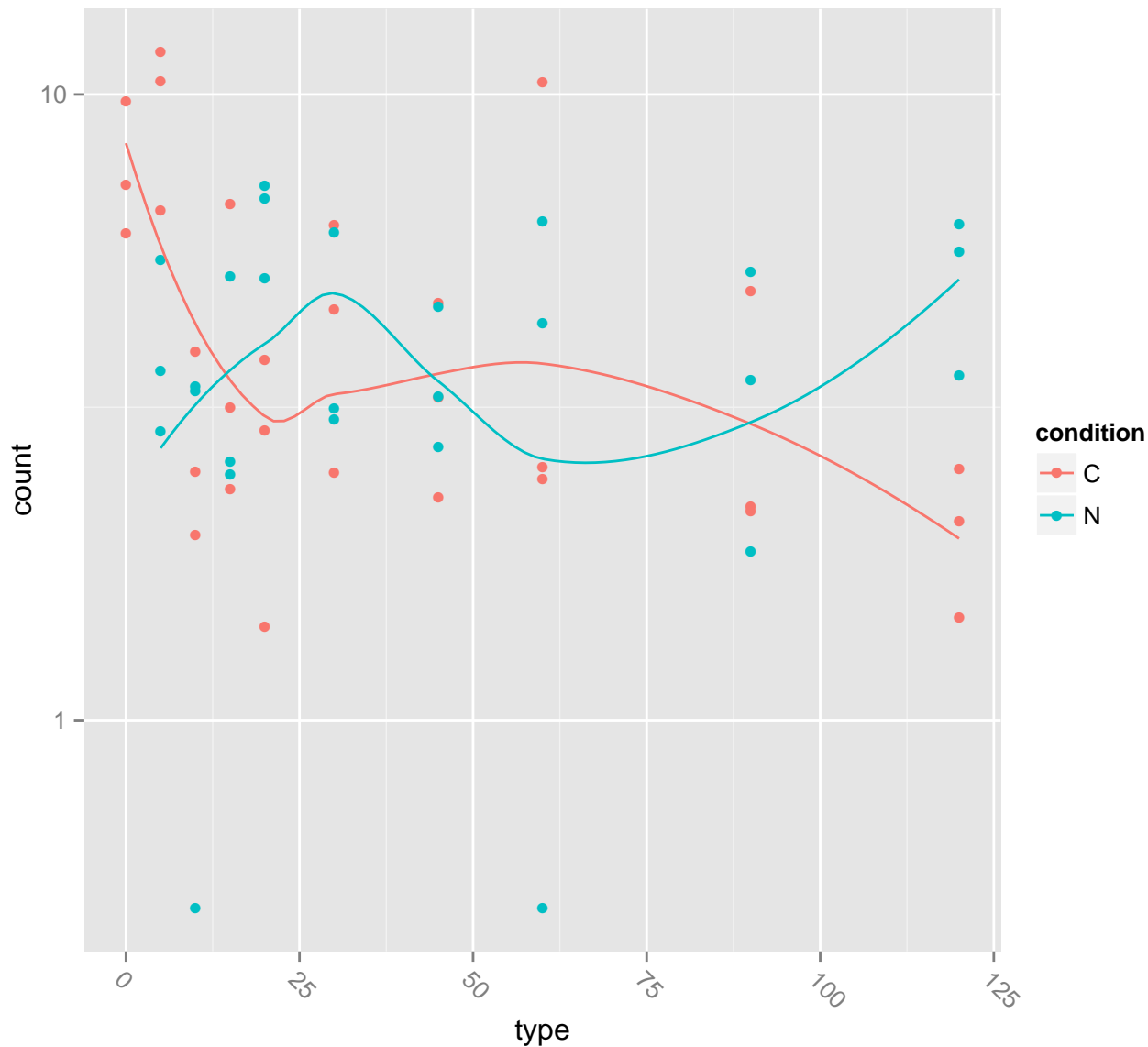
AT1G33265

Transmembrane proteins 14C



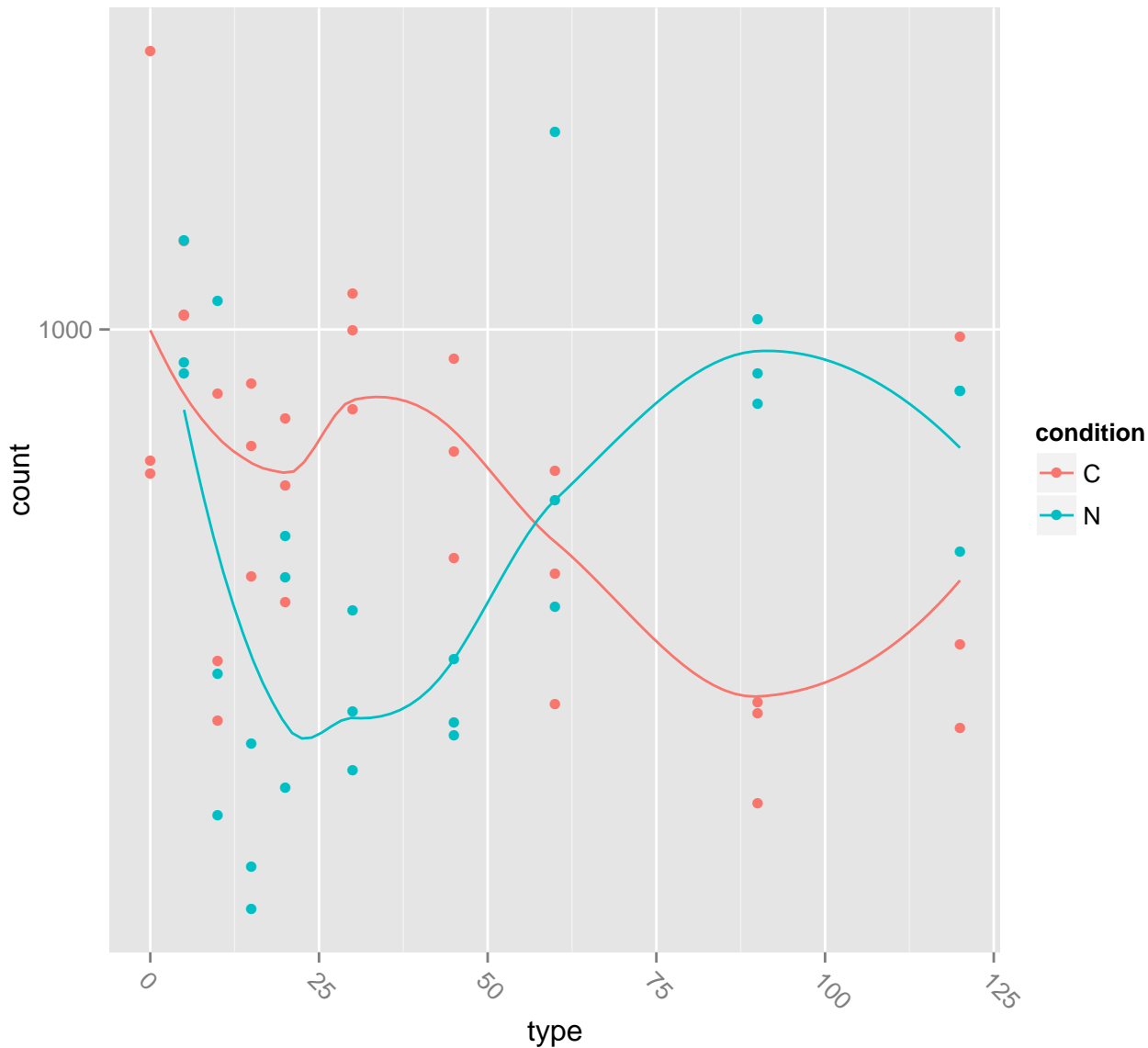
AT1G47300

F-box family protein



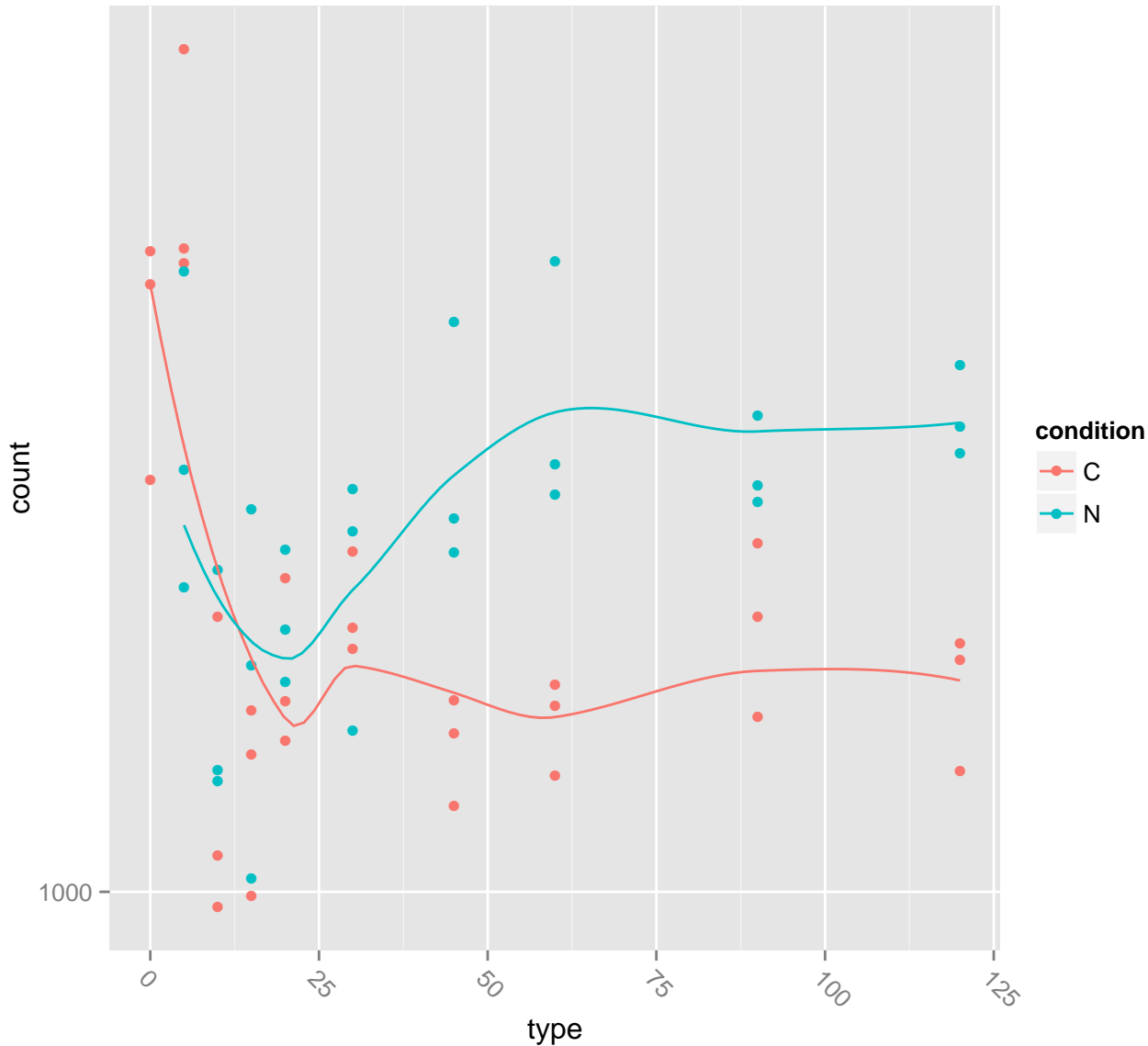
AT5G03700

D-mannose binding lectin protein with Apple-like carbohydrate-binding domain



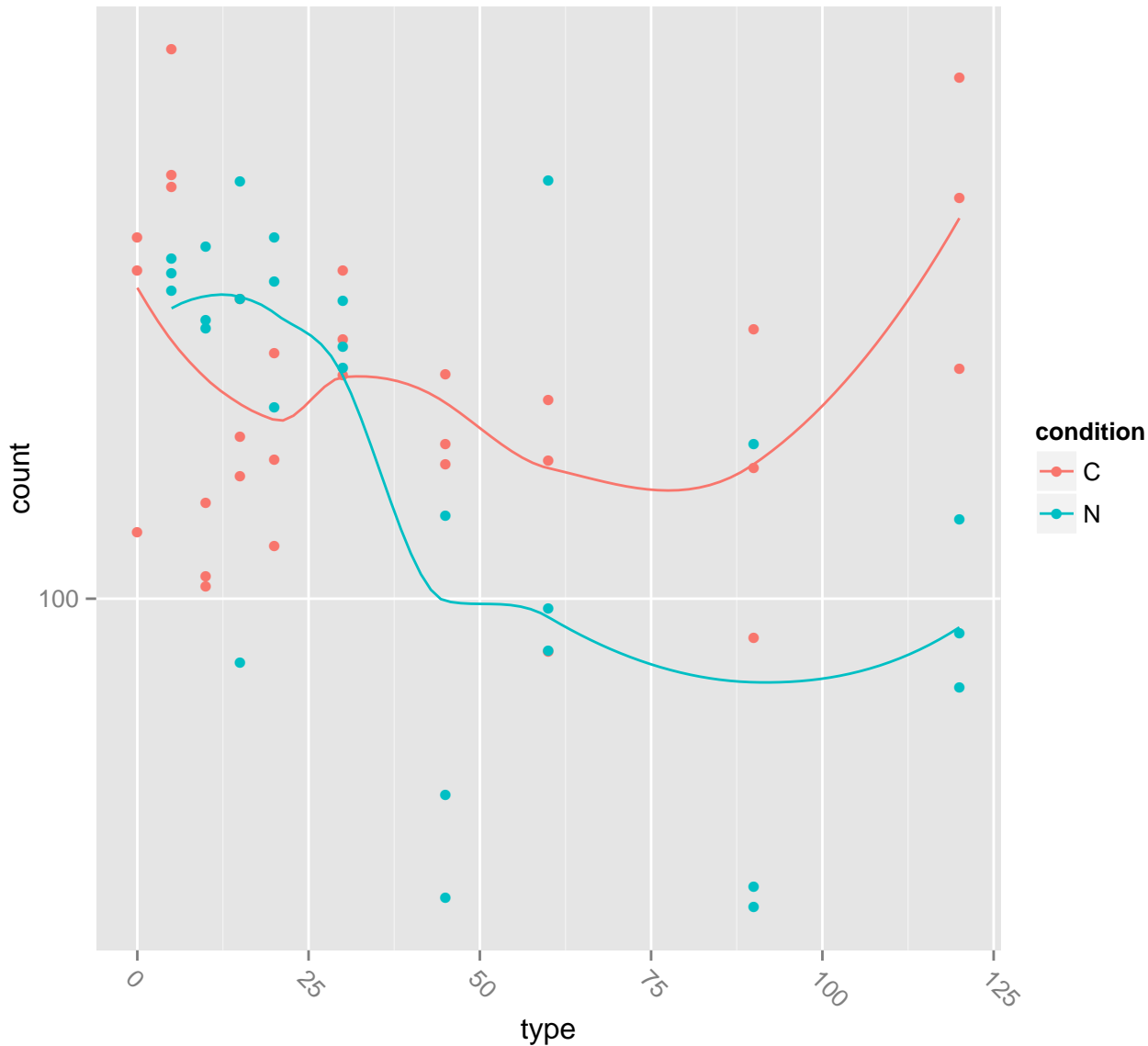
AT5G05000

OC34, OEP34, TOC34, translocon at the outer envelope membrane of chloroplasts 34"



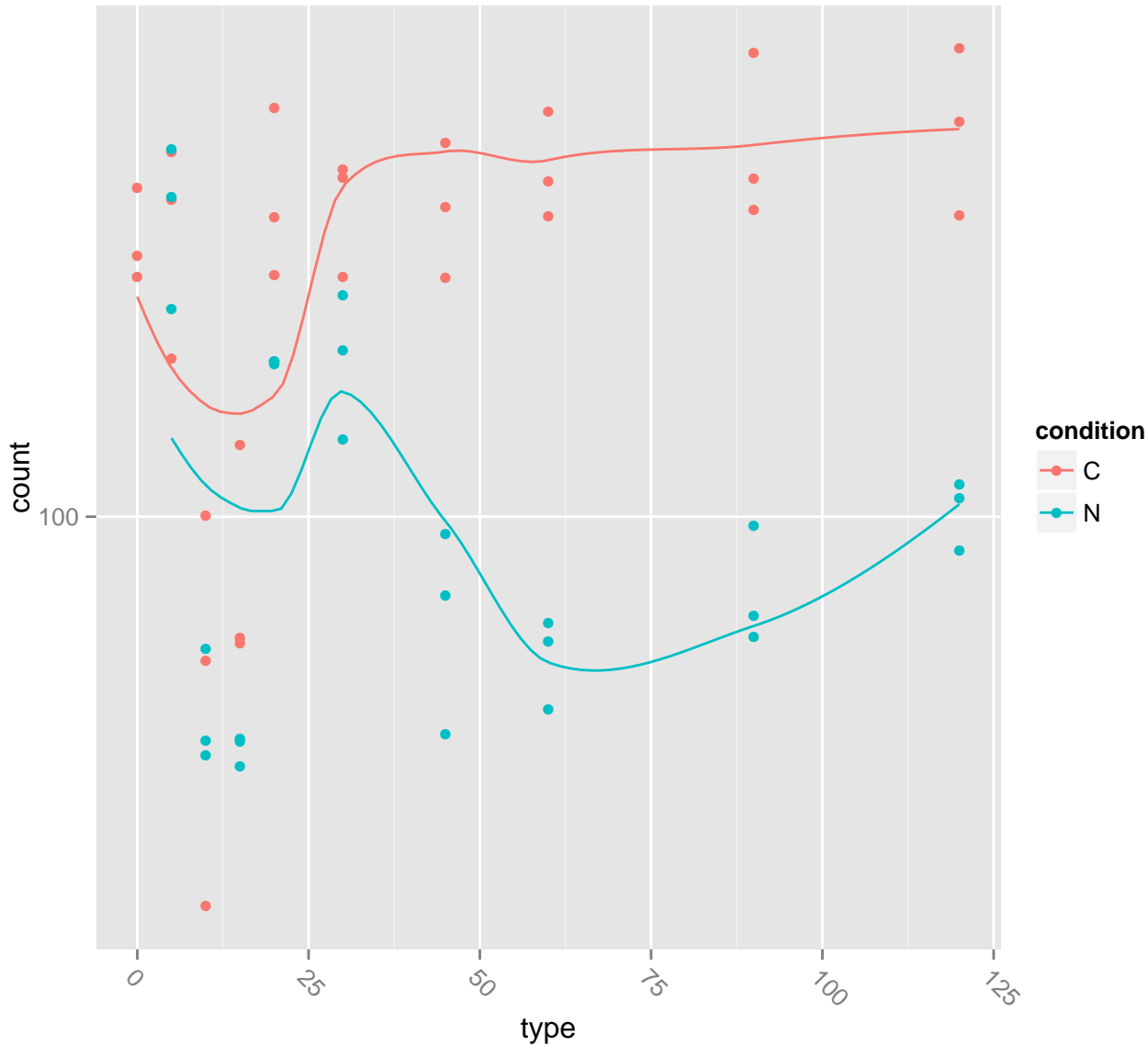
AT1G56300

Chaperone DnaJ-domain superfamily protein



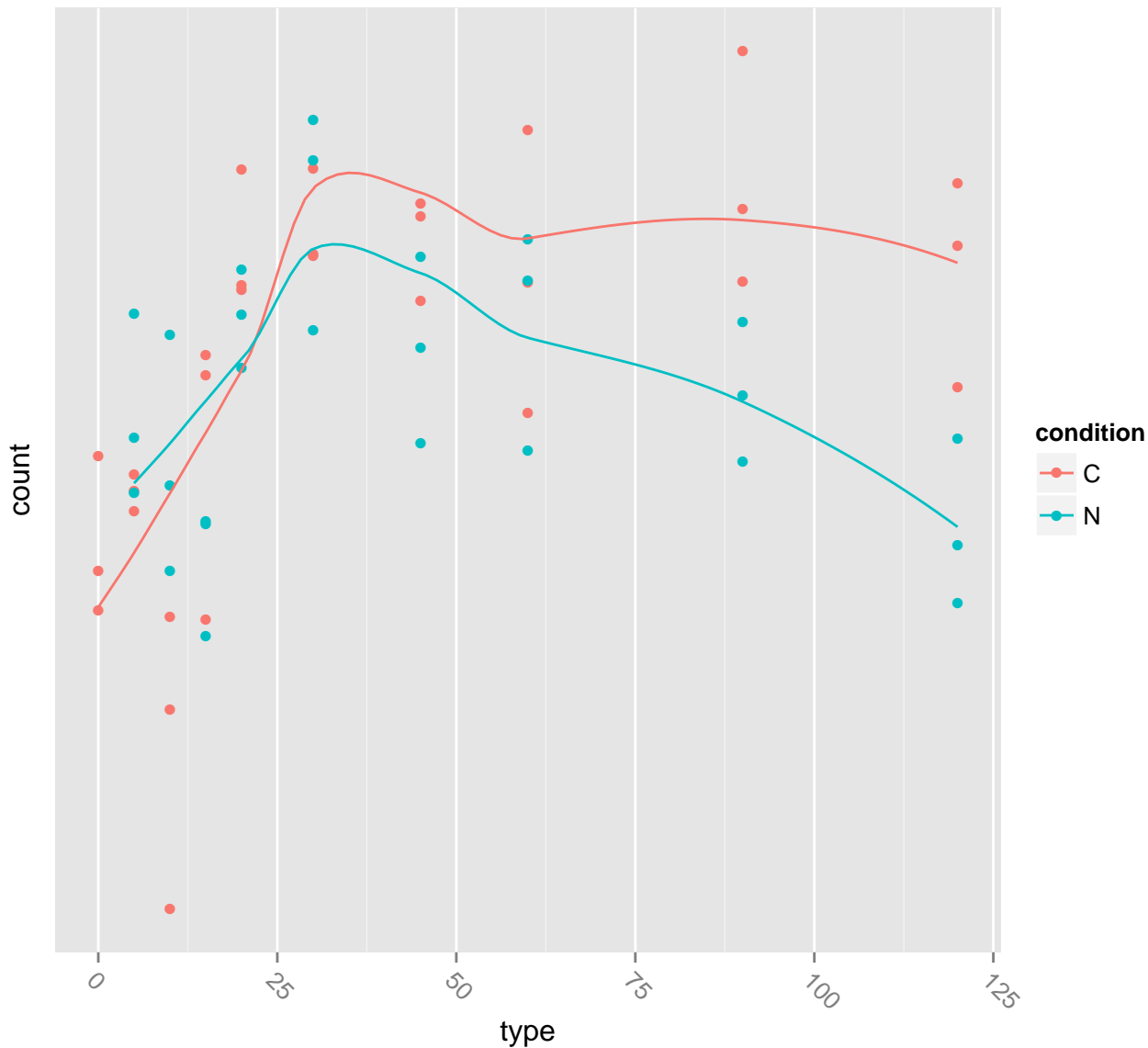
AT3G44840

S-adenosyl-*L*-methionine-dependent methyltransferases superfamily protein



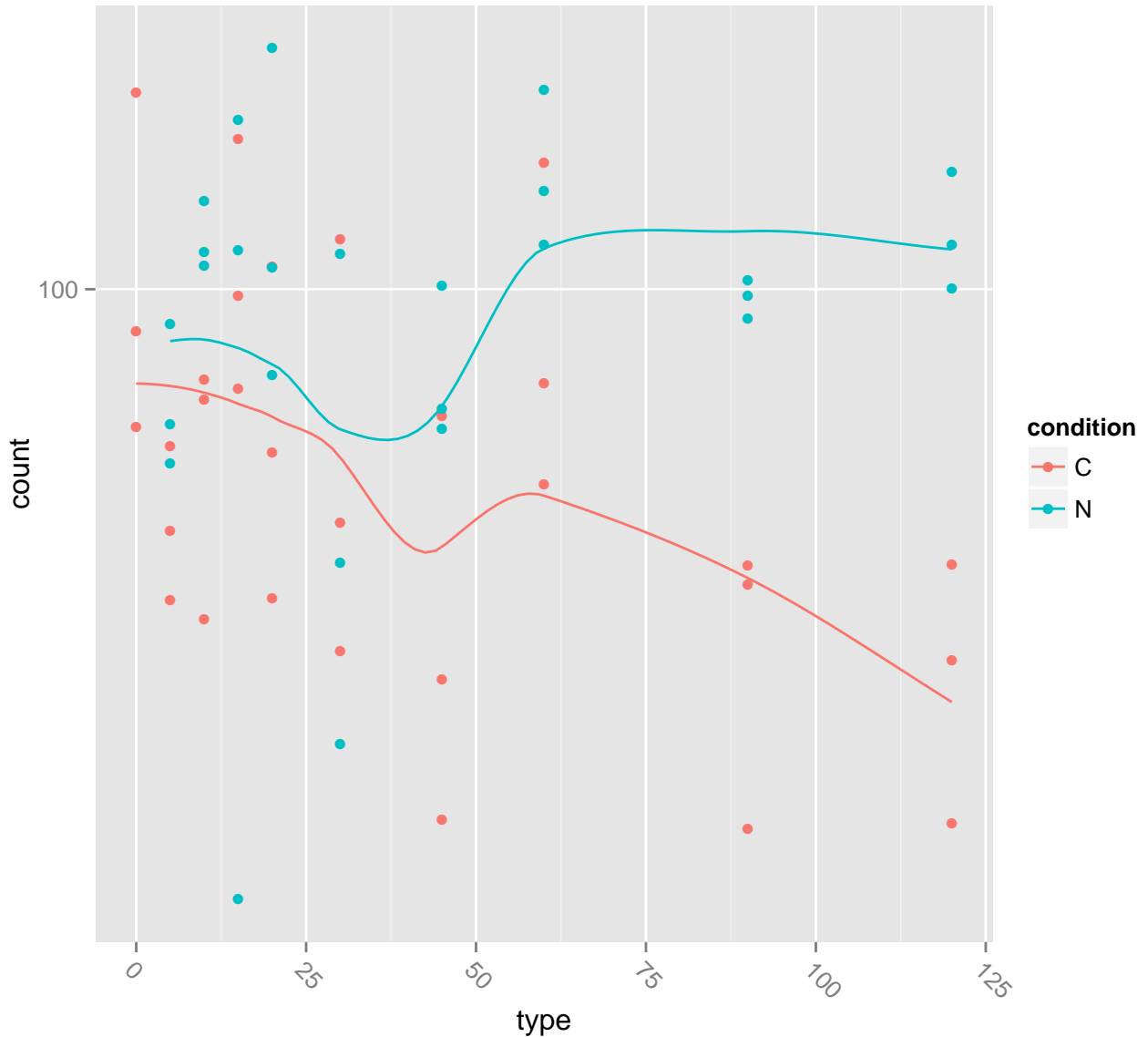
AT1G17080

Ribosomal protein L18ae family



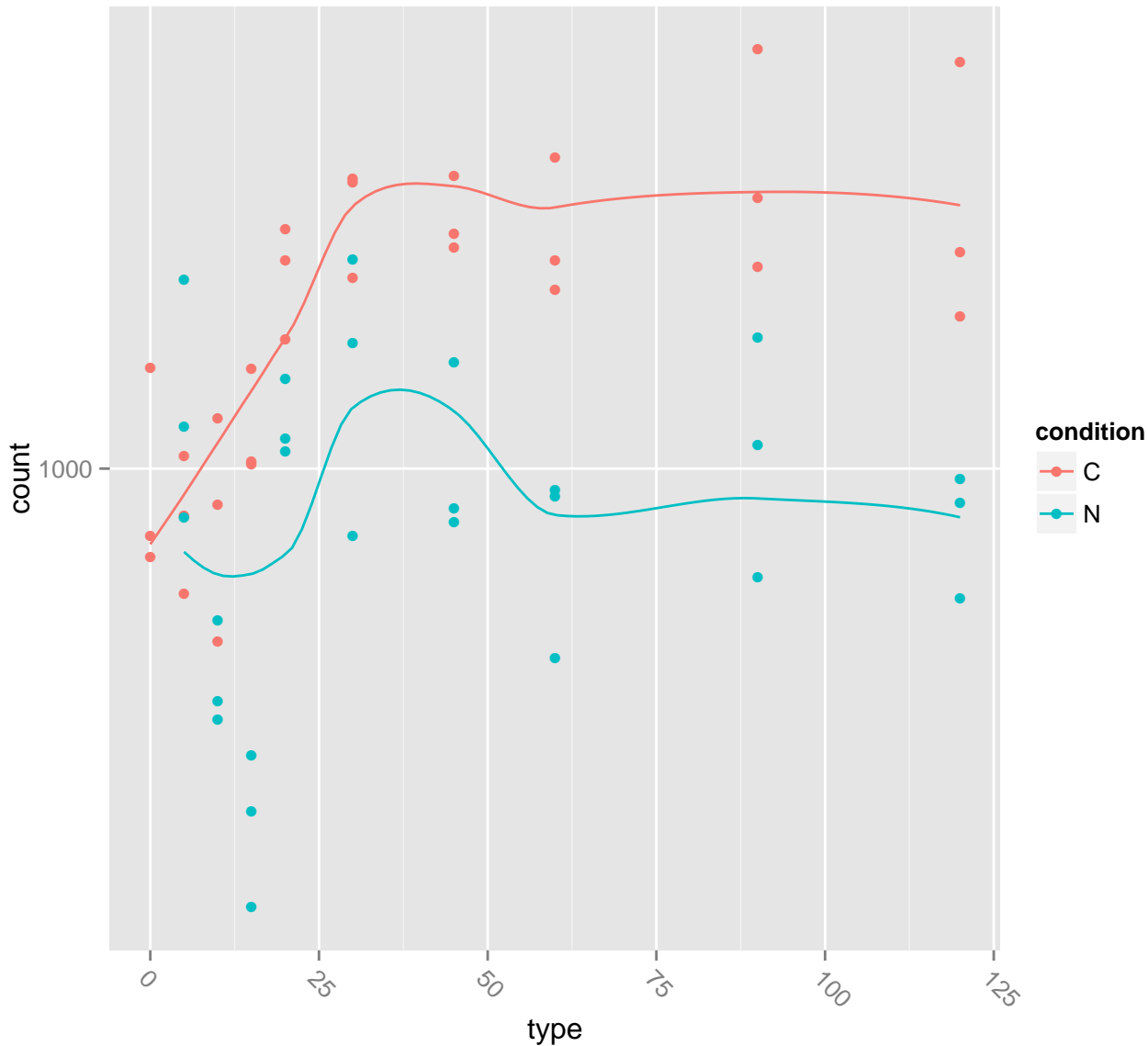
AT2G44630

Galactose oxidase/kelch repeat superfamily protein



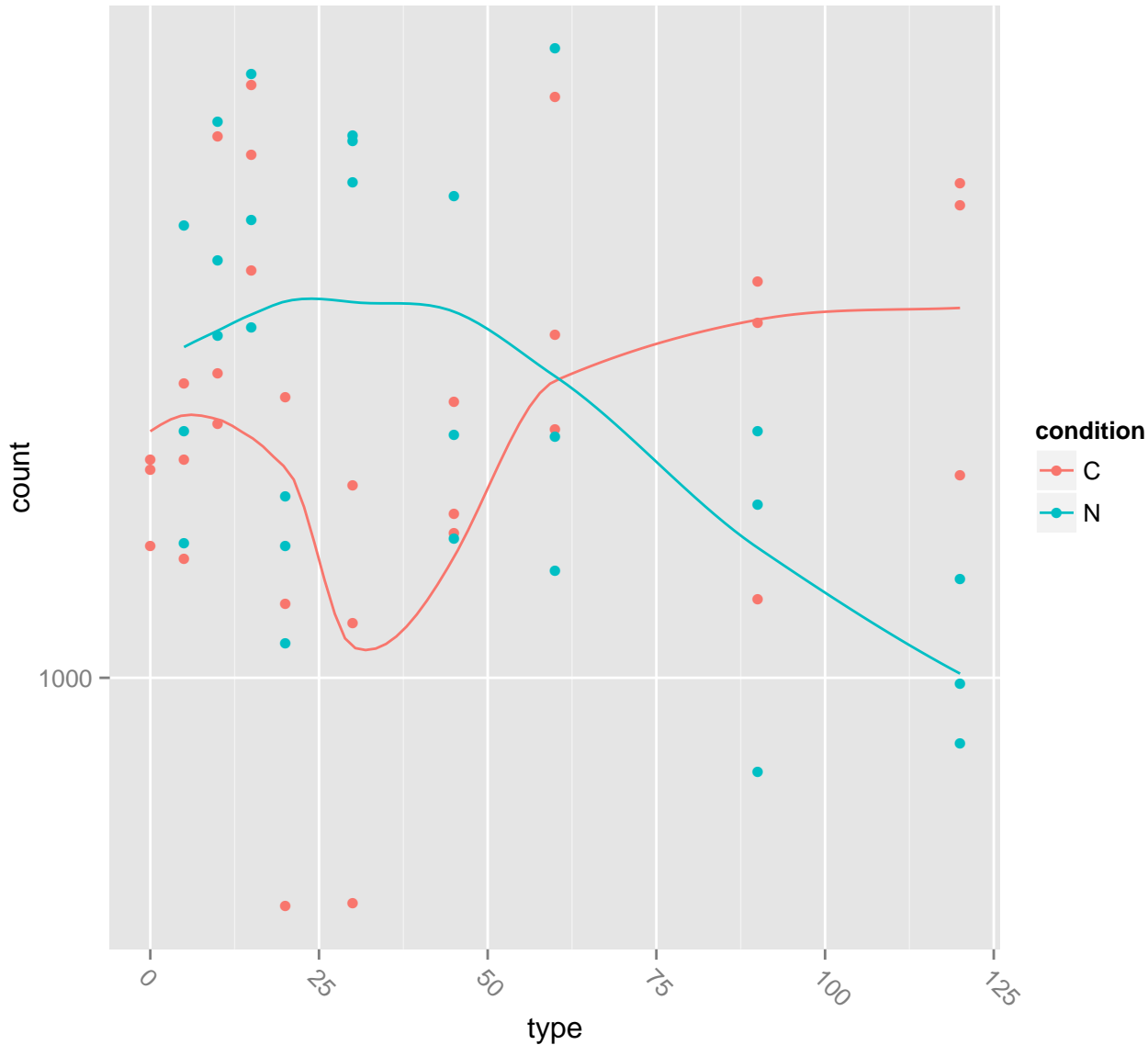
AT1G19250

"FMO1, flavin-dependent monooxygenase 1"



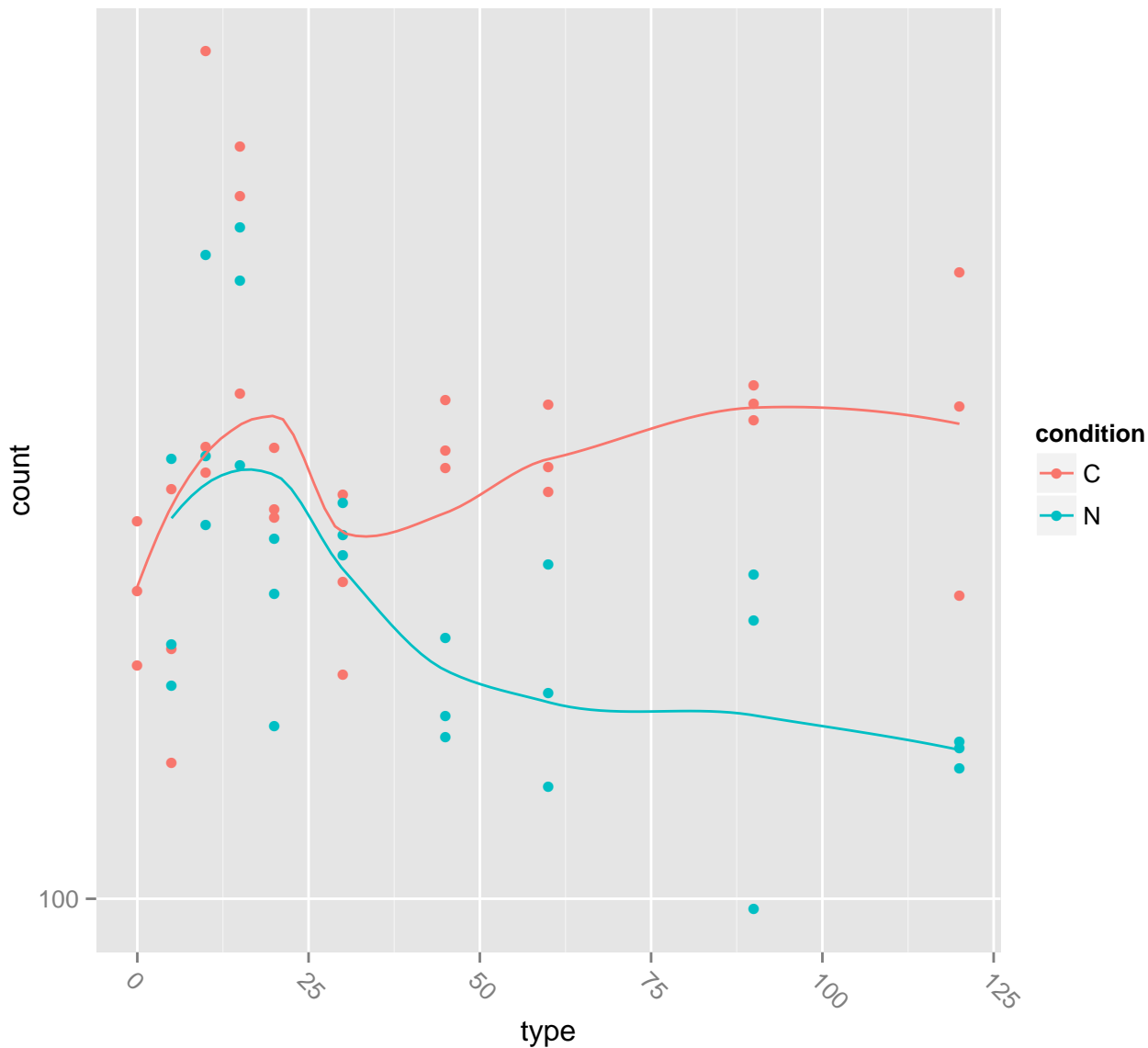
AT1G79160

500.1); Has 104 Blast hits to 102 proteins in 13 species: Archae – 0; Bacteria – 0; Metaz



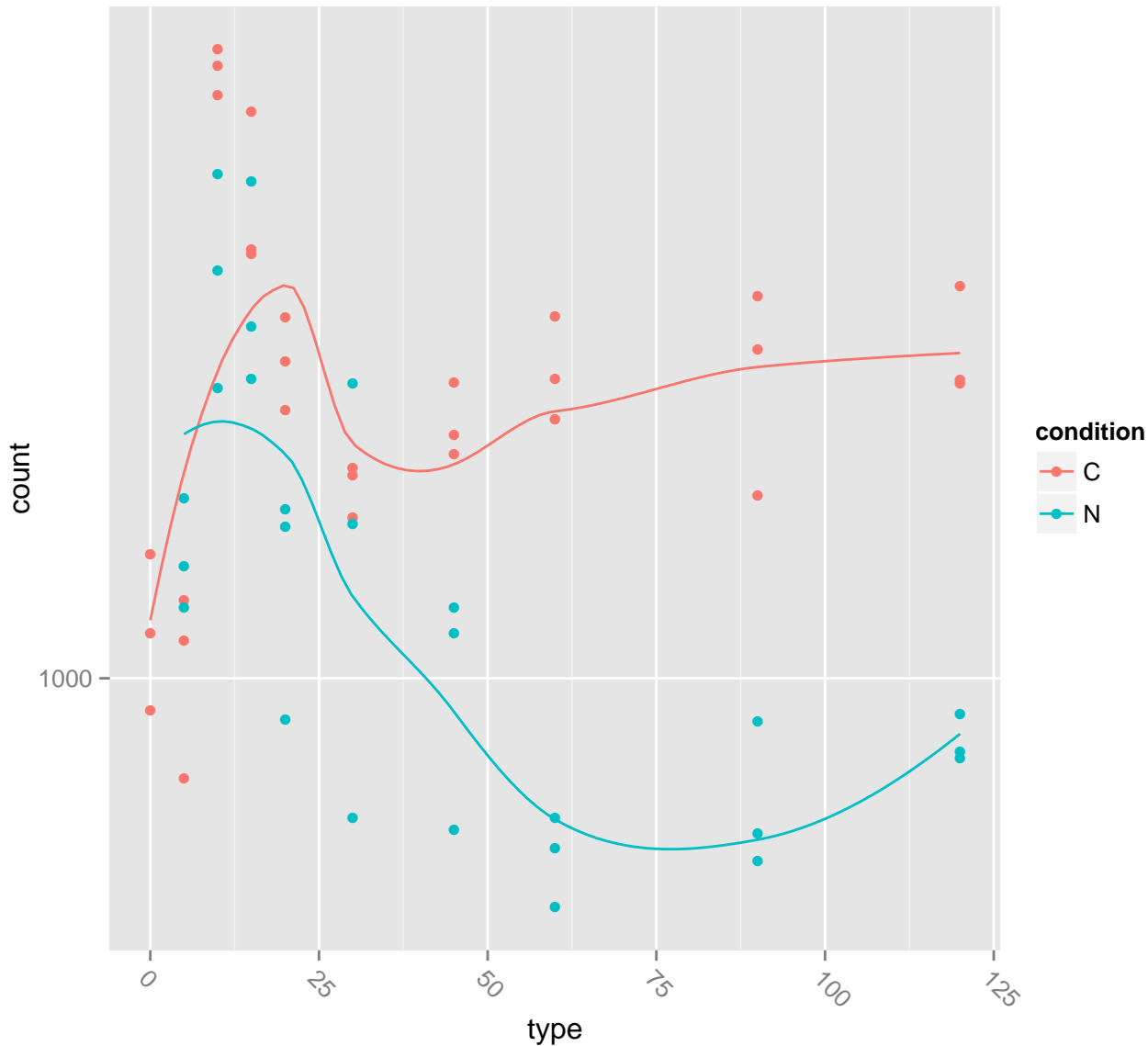
AT1G02660

alpha/beta-Hydrolases superfamily protein



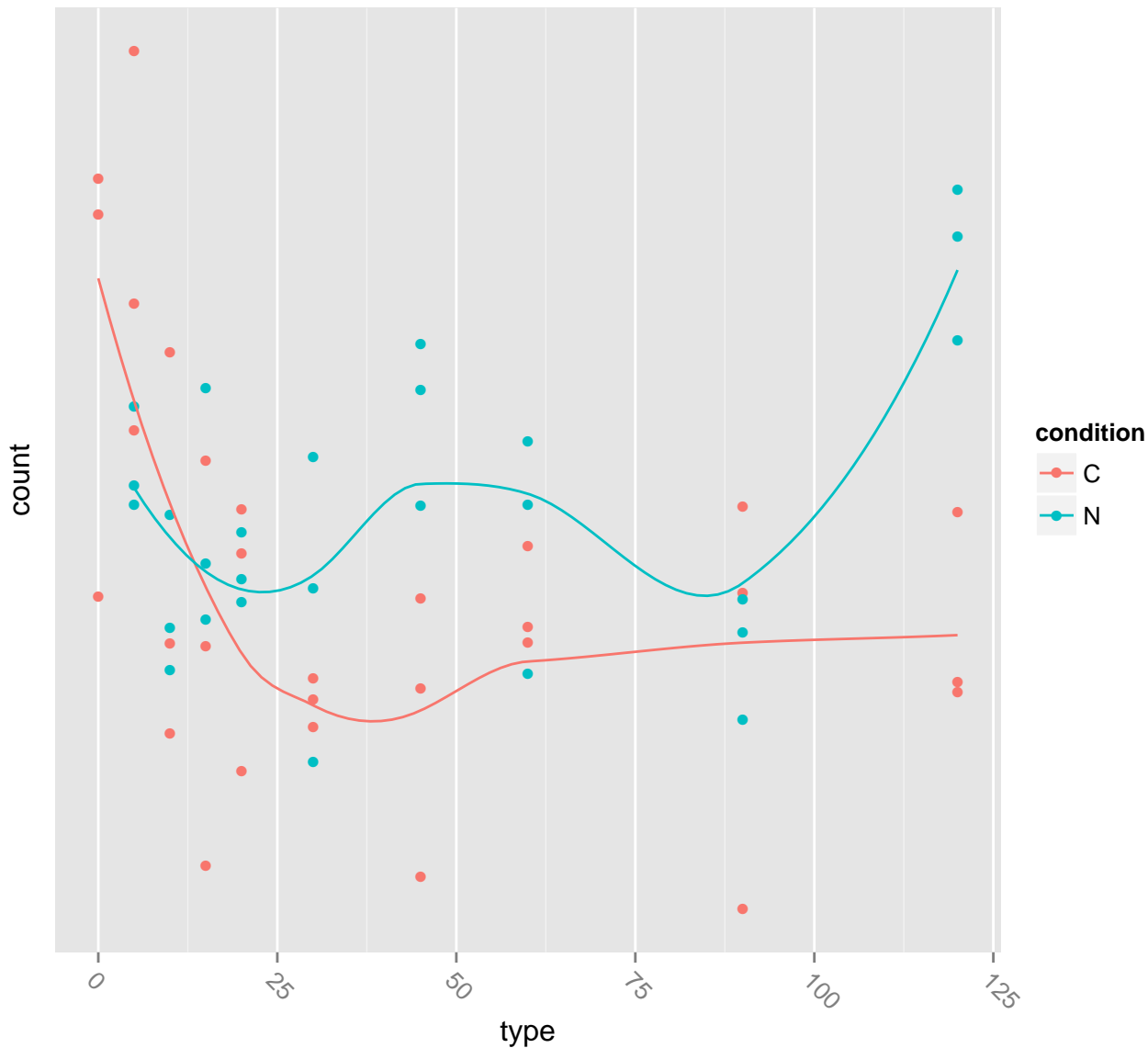
AT1G73220

"1-Oct, AtOCT1, organic cation/carnitine transporter1"



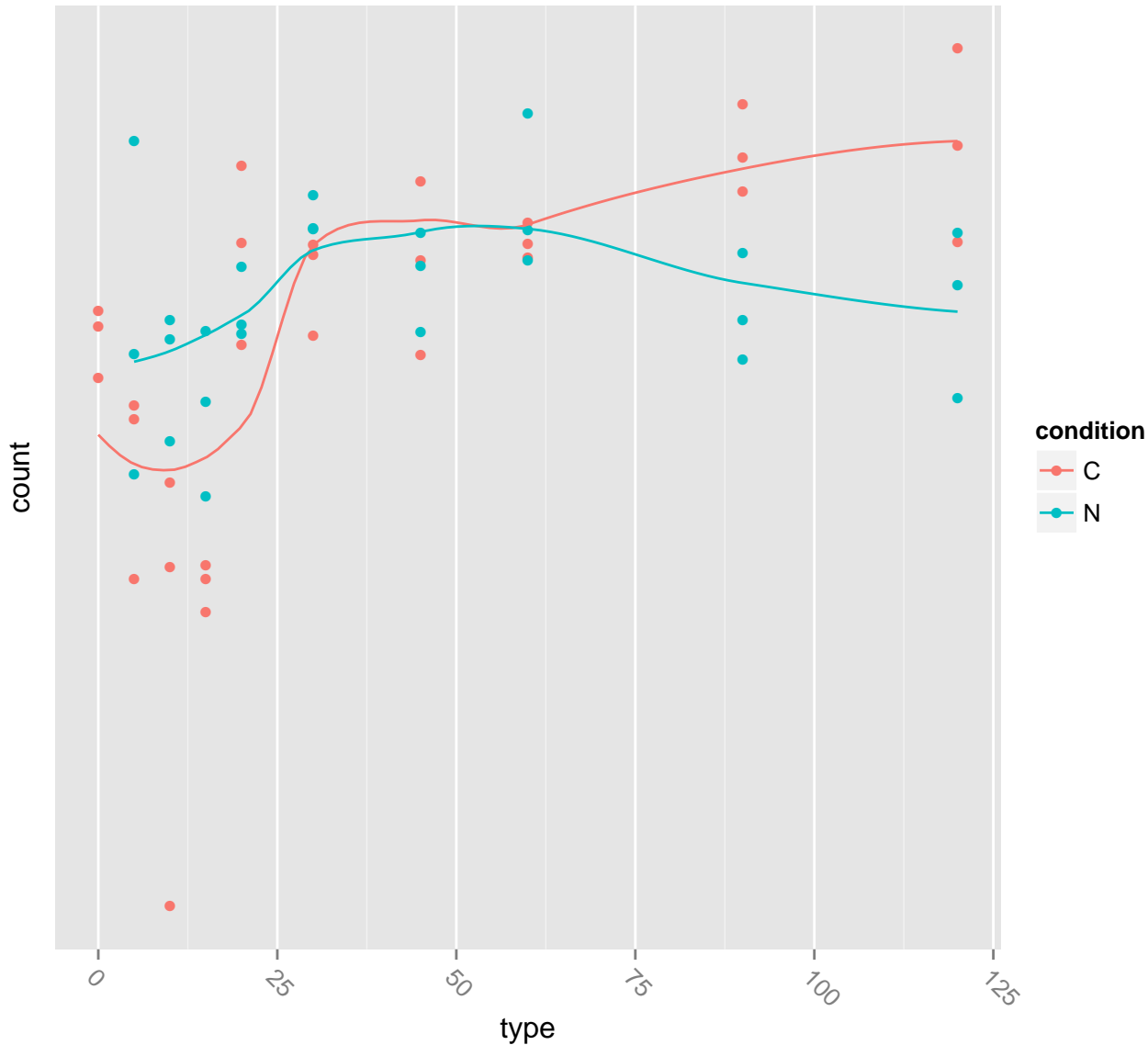
AT1G80190

"PSF1, partner of SLD five 1"



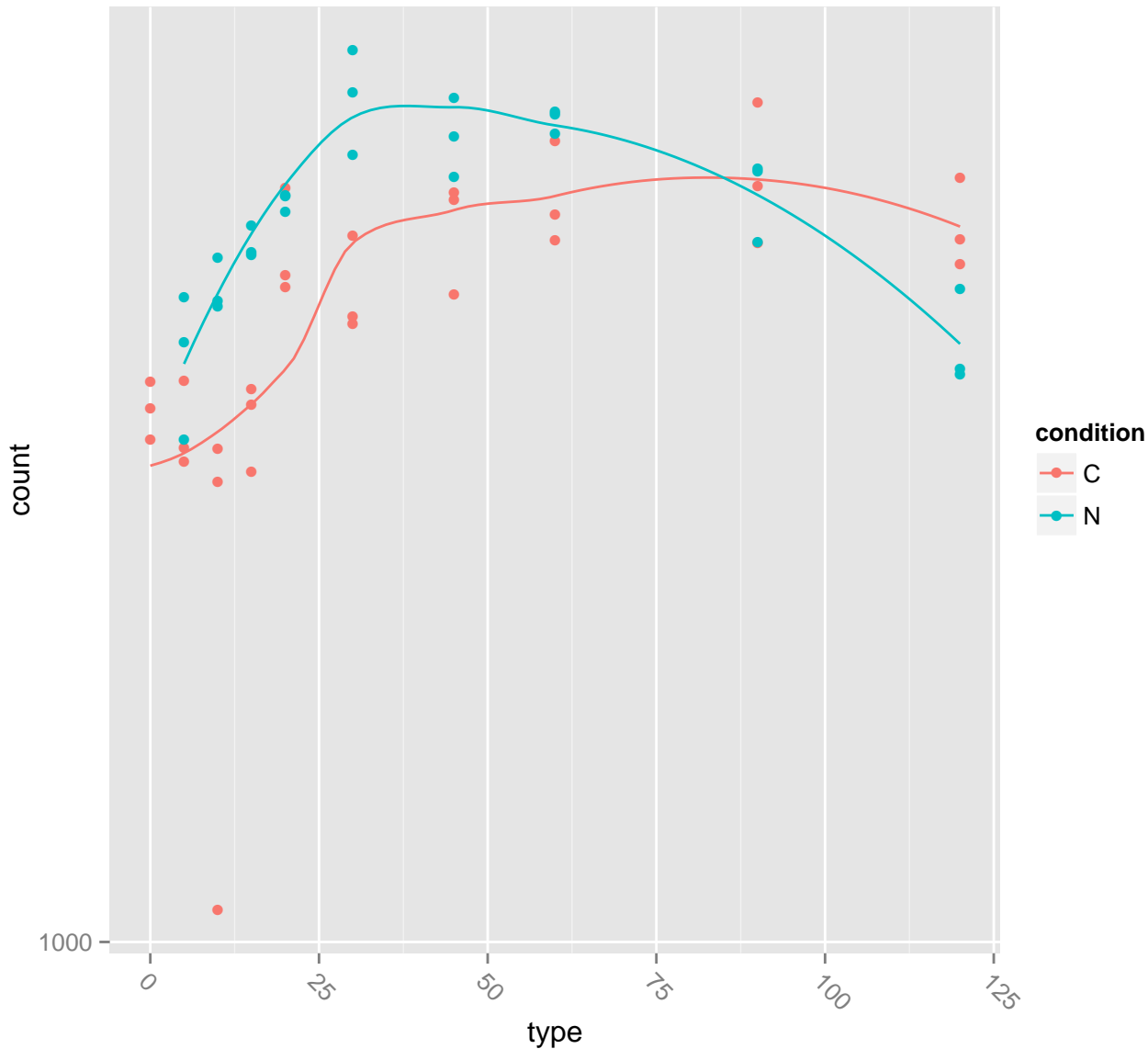
AT5G44650

proplast protein that induces tolerance to multiple environmental stresses and reduces ph



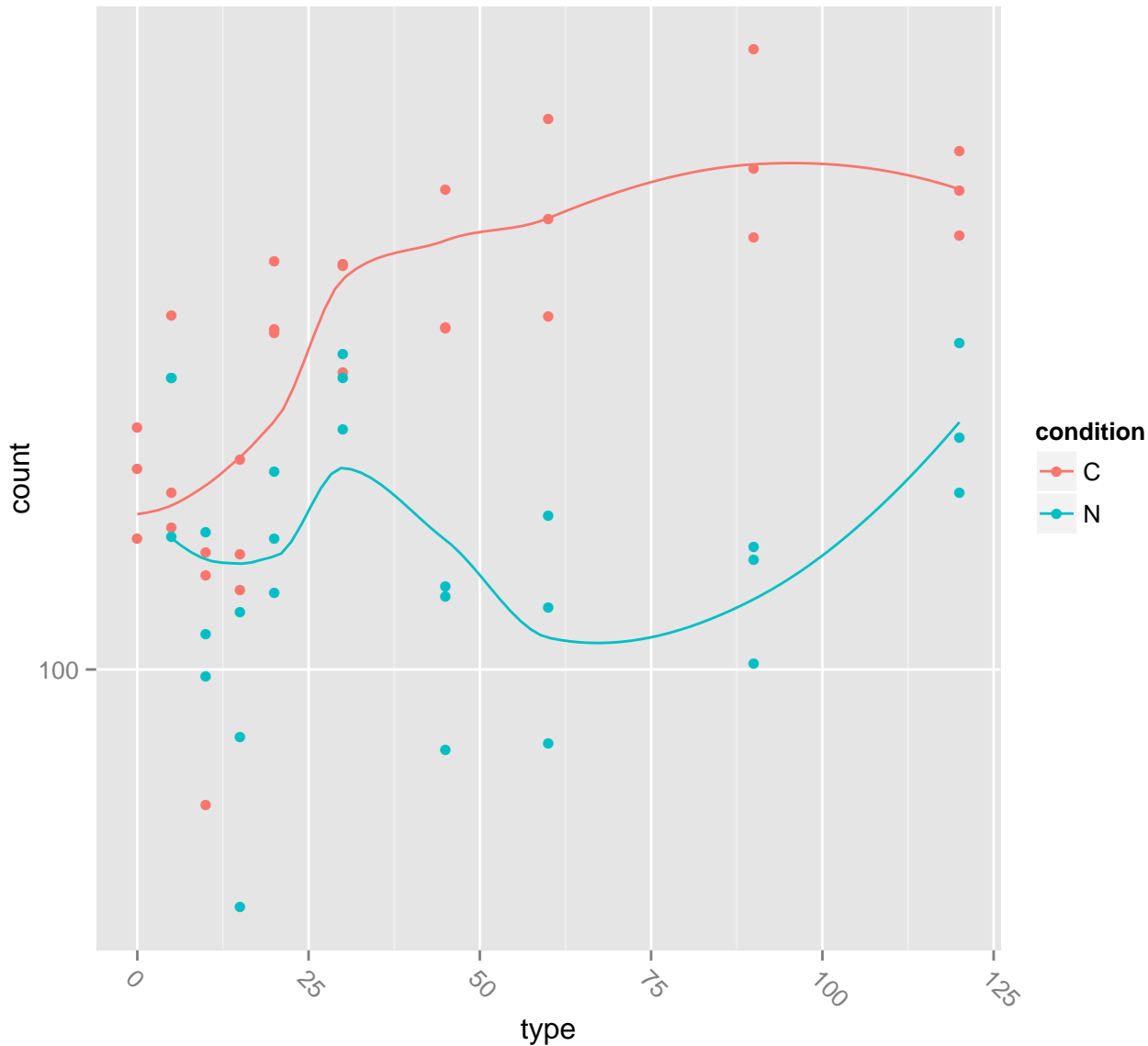
AT1G72830

"ATHAP2C, HAP2C, NF-YA3, nuclear factor Y, subunit A3"



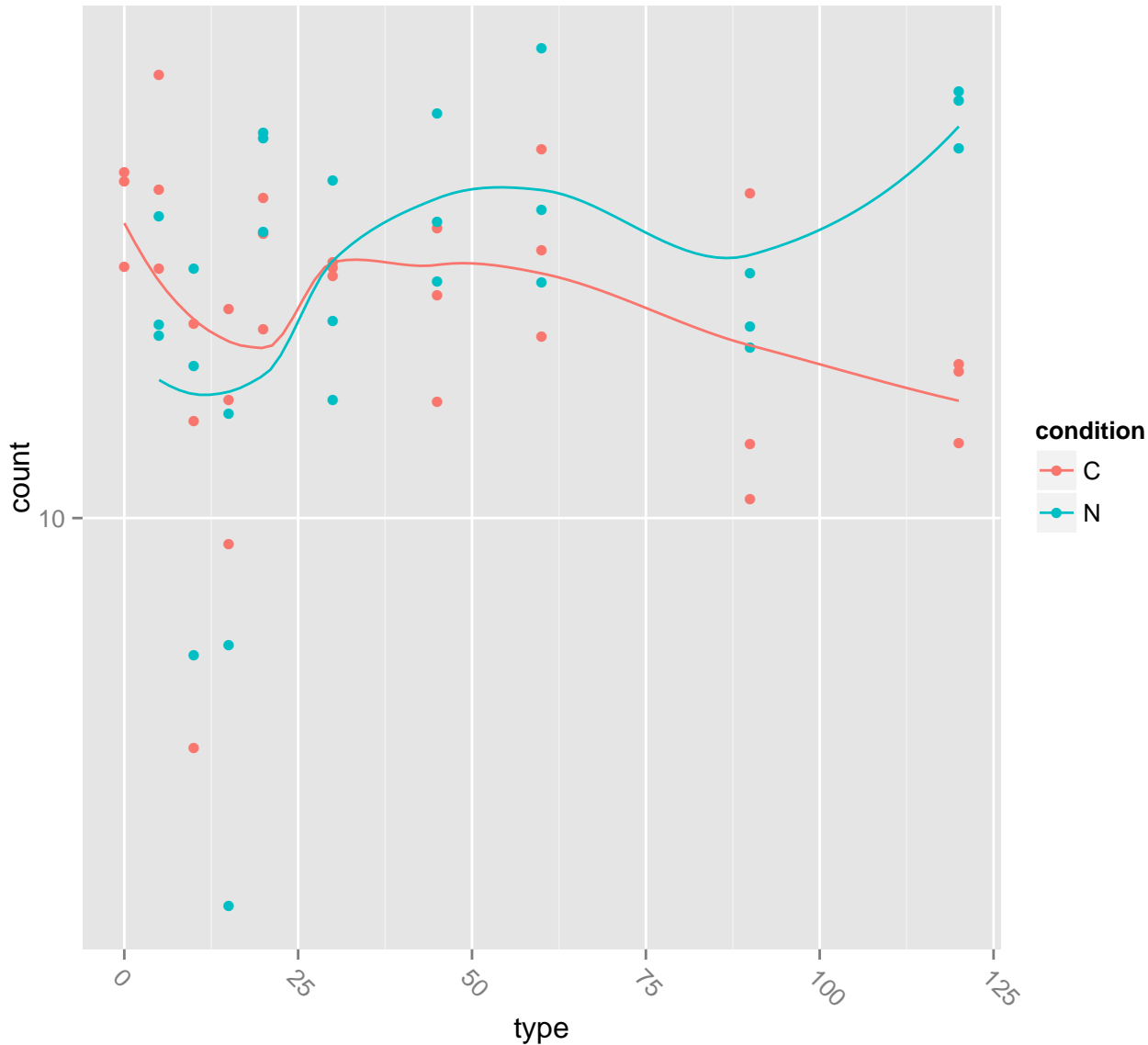
AT4G33770

"Inositol 1,3,4-trisphosphate 5/6-kinase family protein"



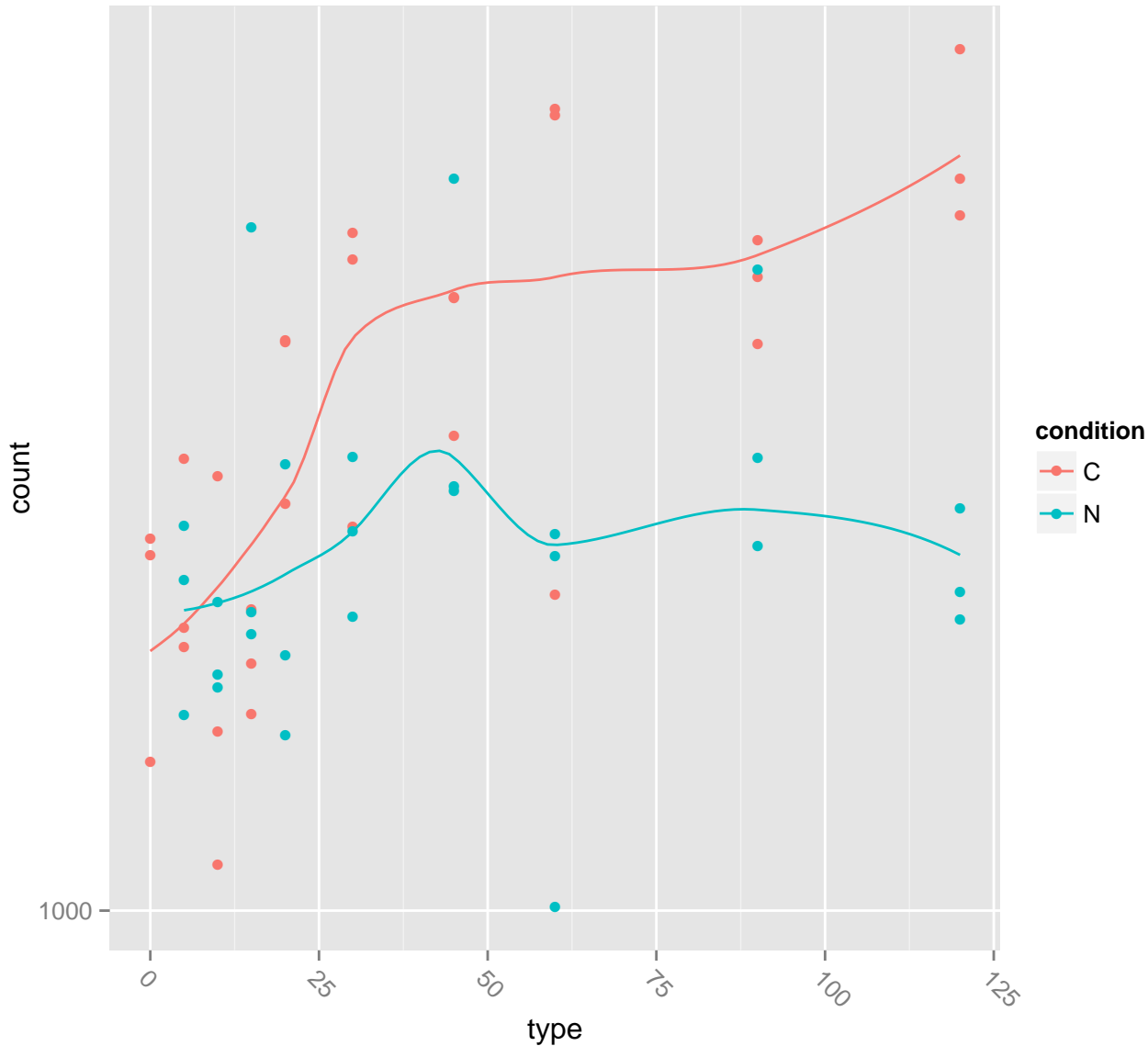
AT1G76110

HMG (high mobility group) box protein with ARID/BRIGHT DNA-binding domain



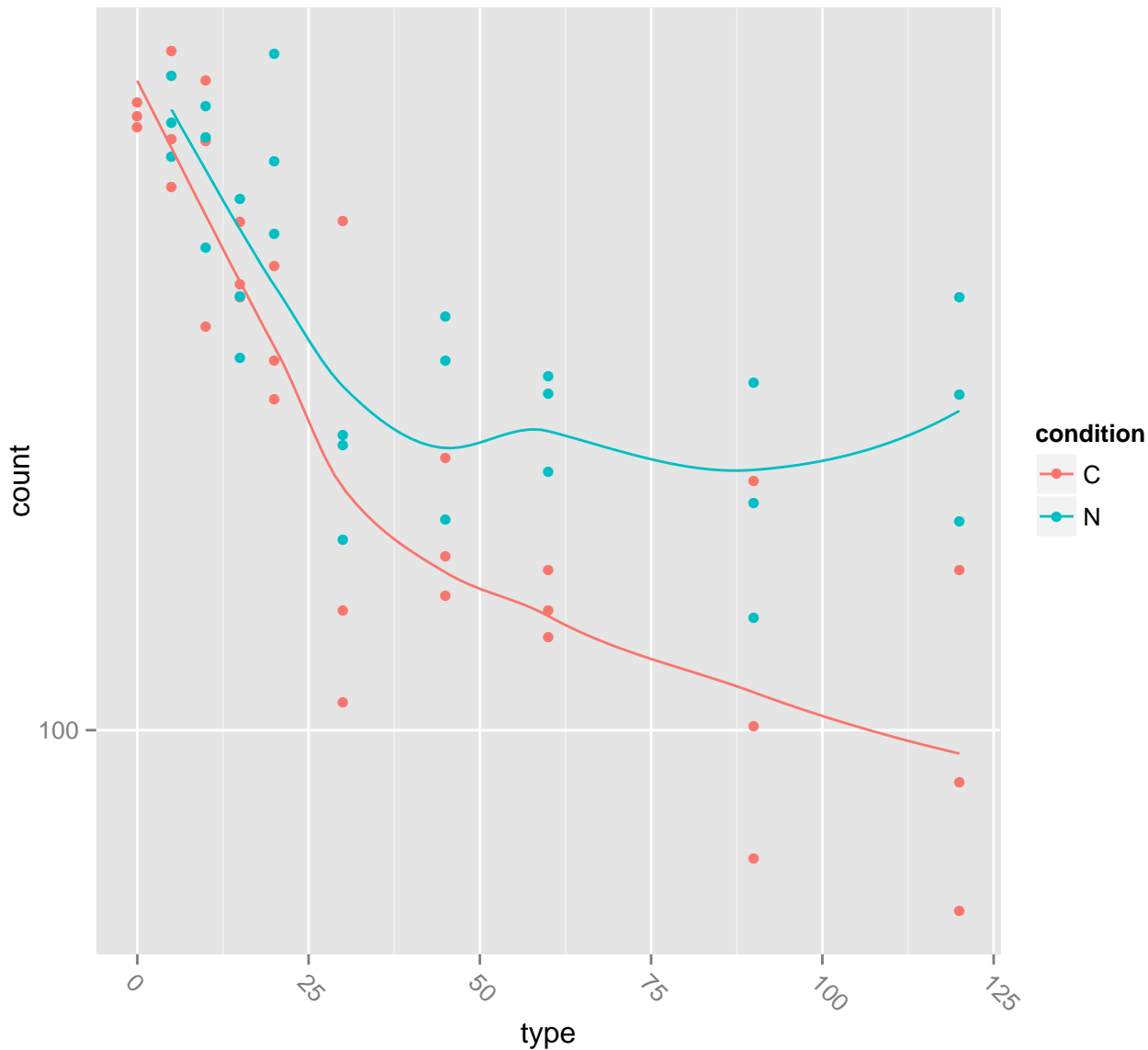
AT5G18410

"ATSRA1, KLK, PIR, PIR121, PIRP, SRA1, transcription activators"



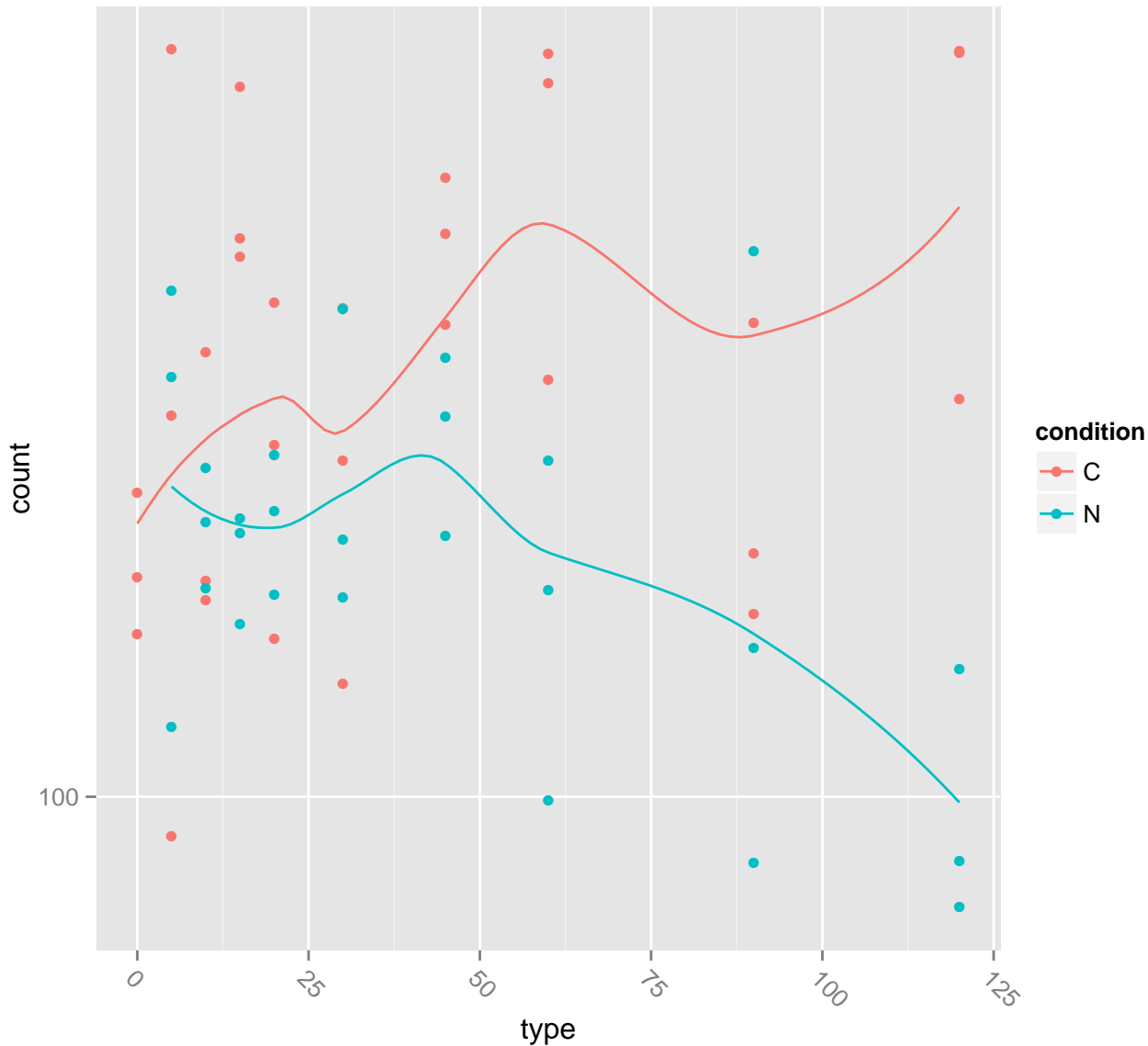
AT1G70895

"CLE17, CLAVATA3/ESR-RELATED 17"



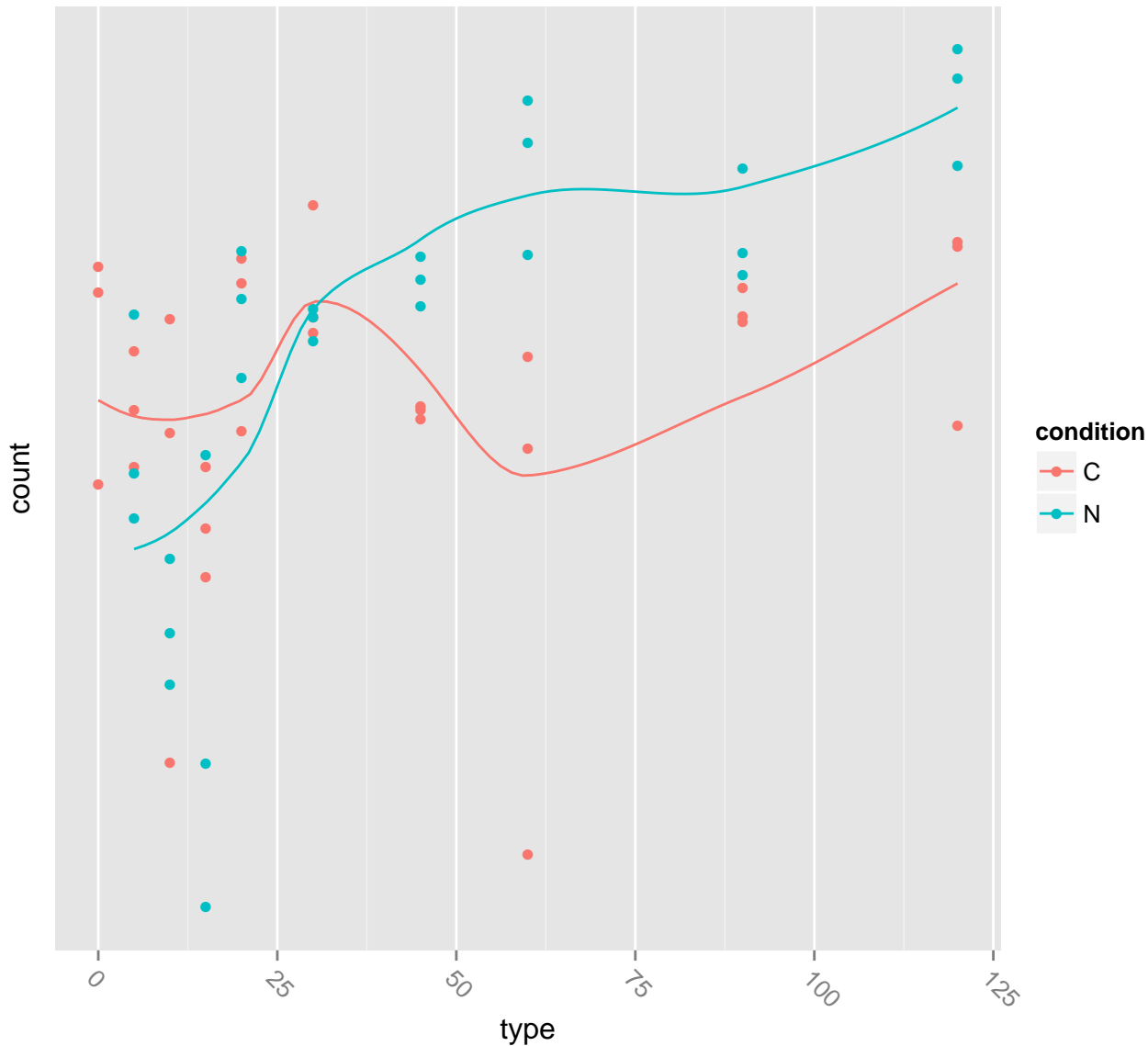
AT3G61300

C2 calcium/lipid-binding plant phosphoribosyltransferase family protein



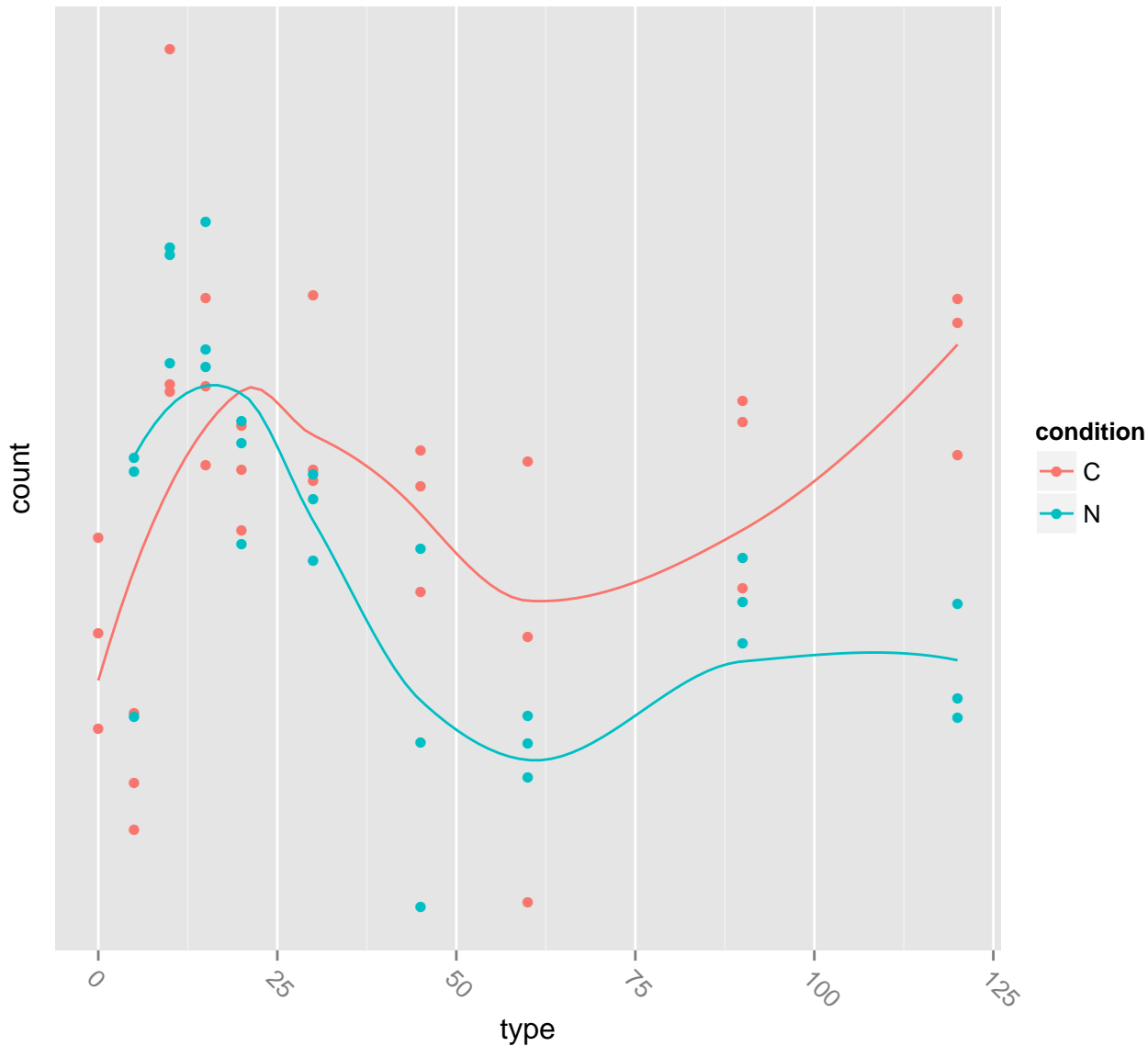
AT2G39795

Mitochondrial glycoprotein family protein



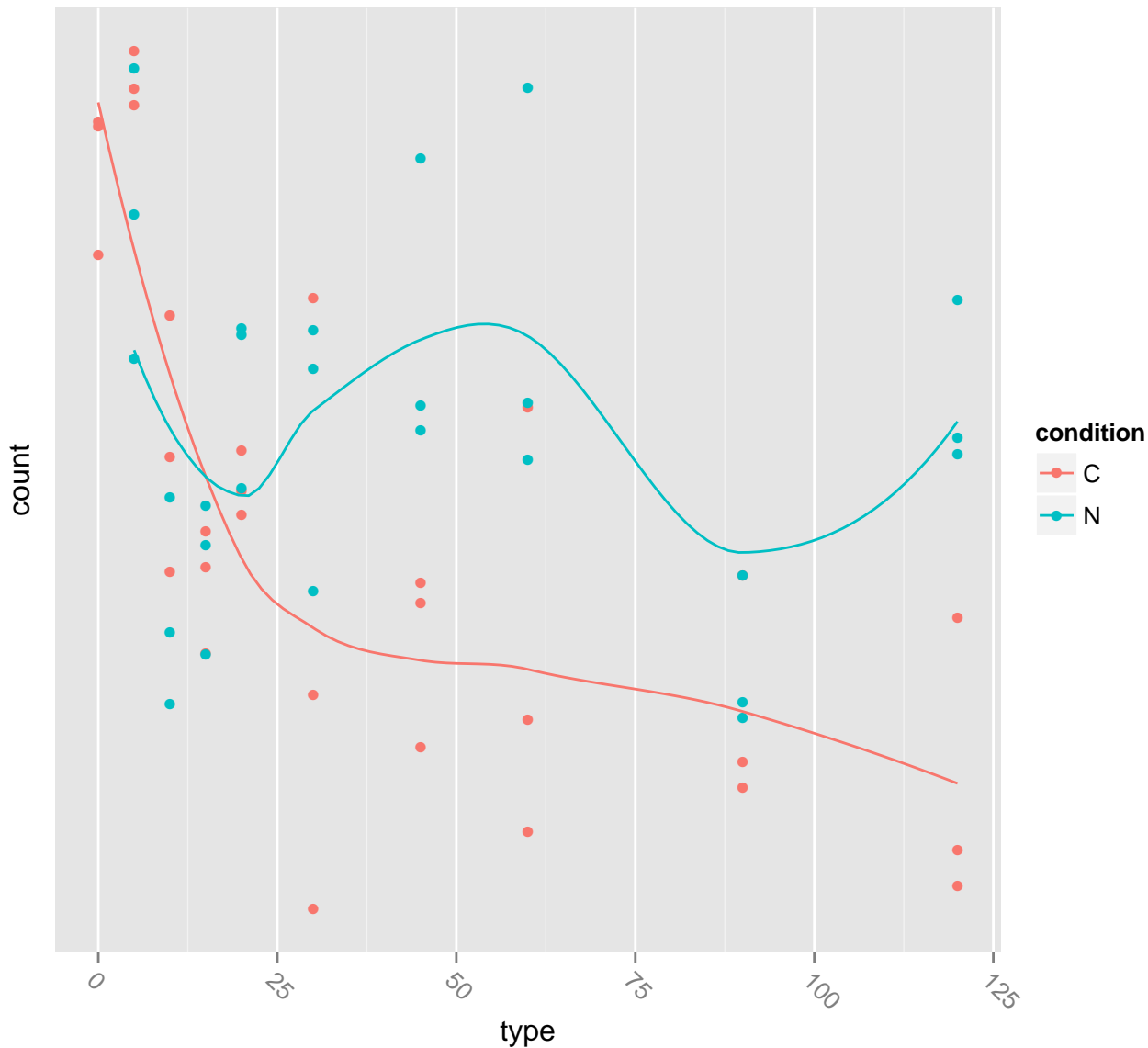
AT1G27500

Tetratricopeptide repeat (TPR)-like superfamily protein



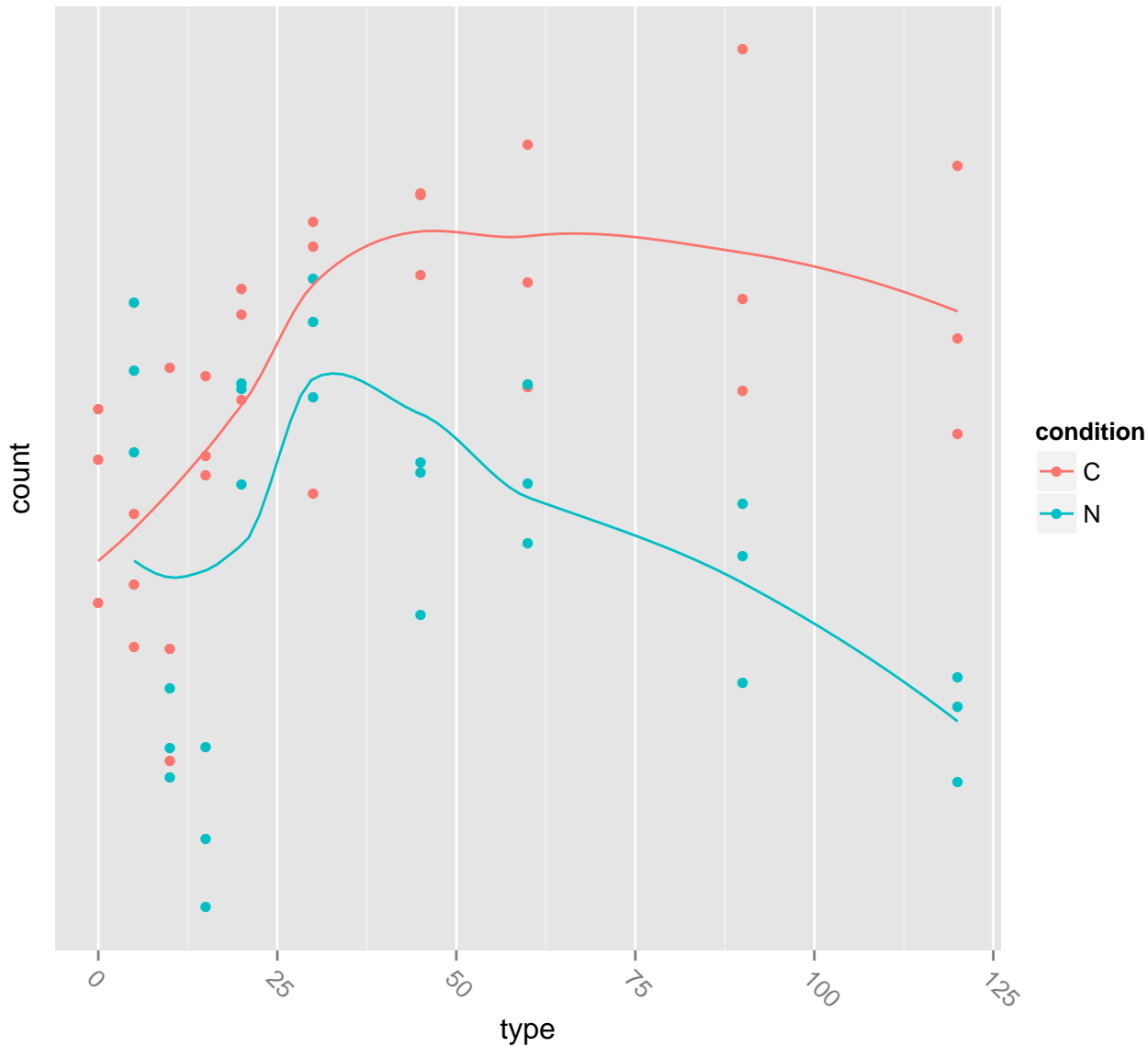
AT1G32370

"TOM2B, TTM1, tobamovirus multiplication 2B"



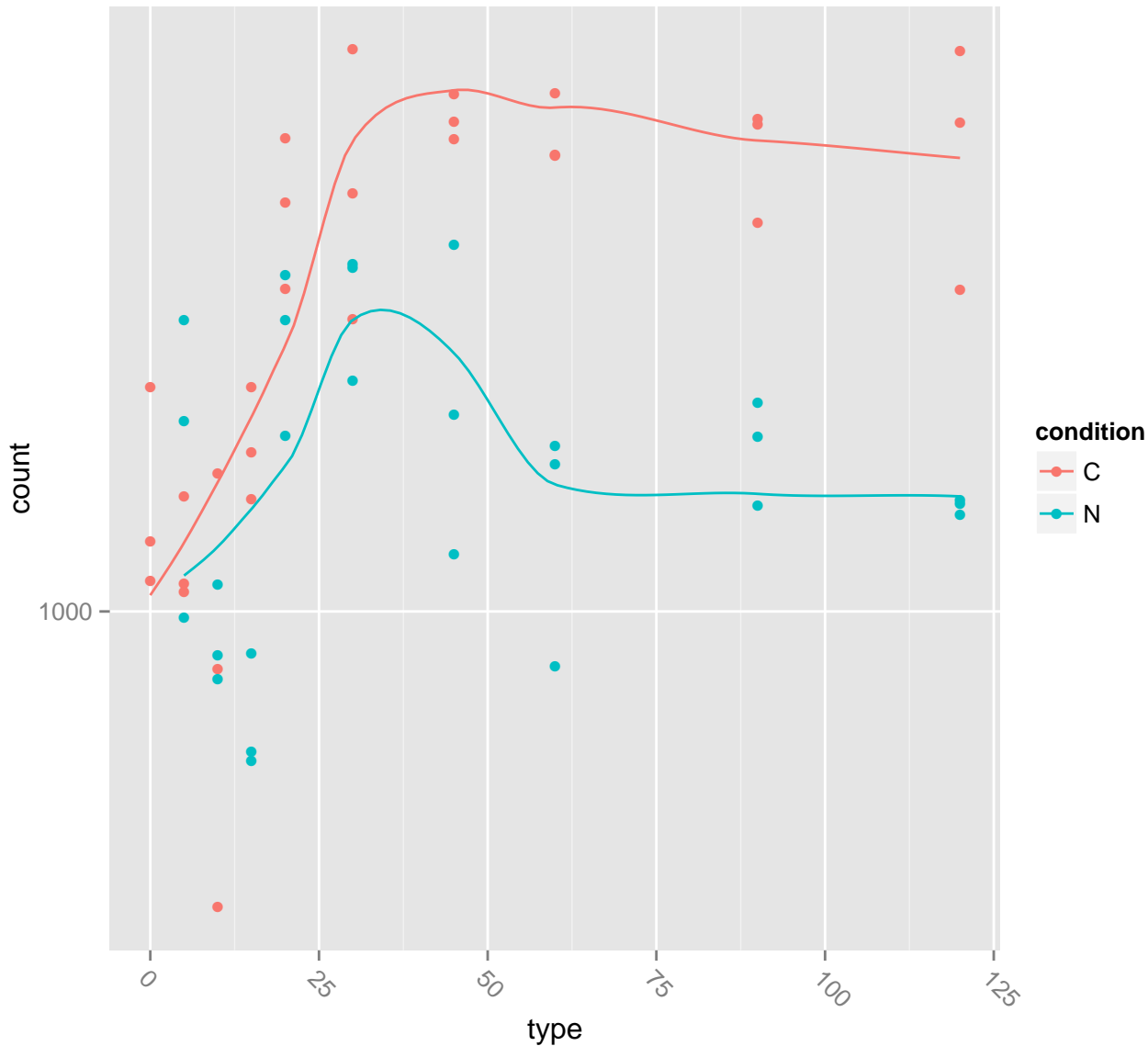
AT4G23430

NAD(P)-binding Rossmann-fold superfamily protein



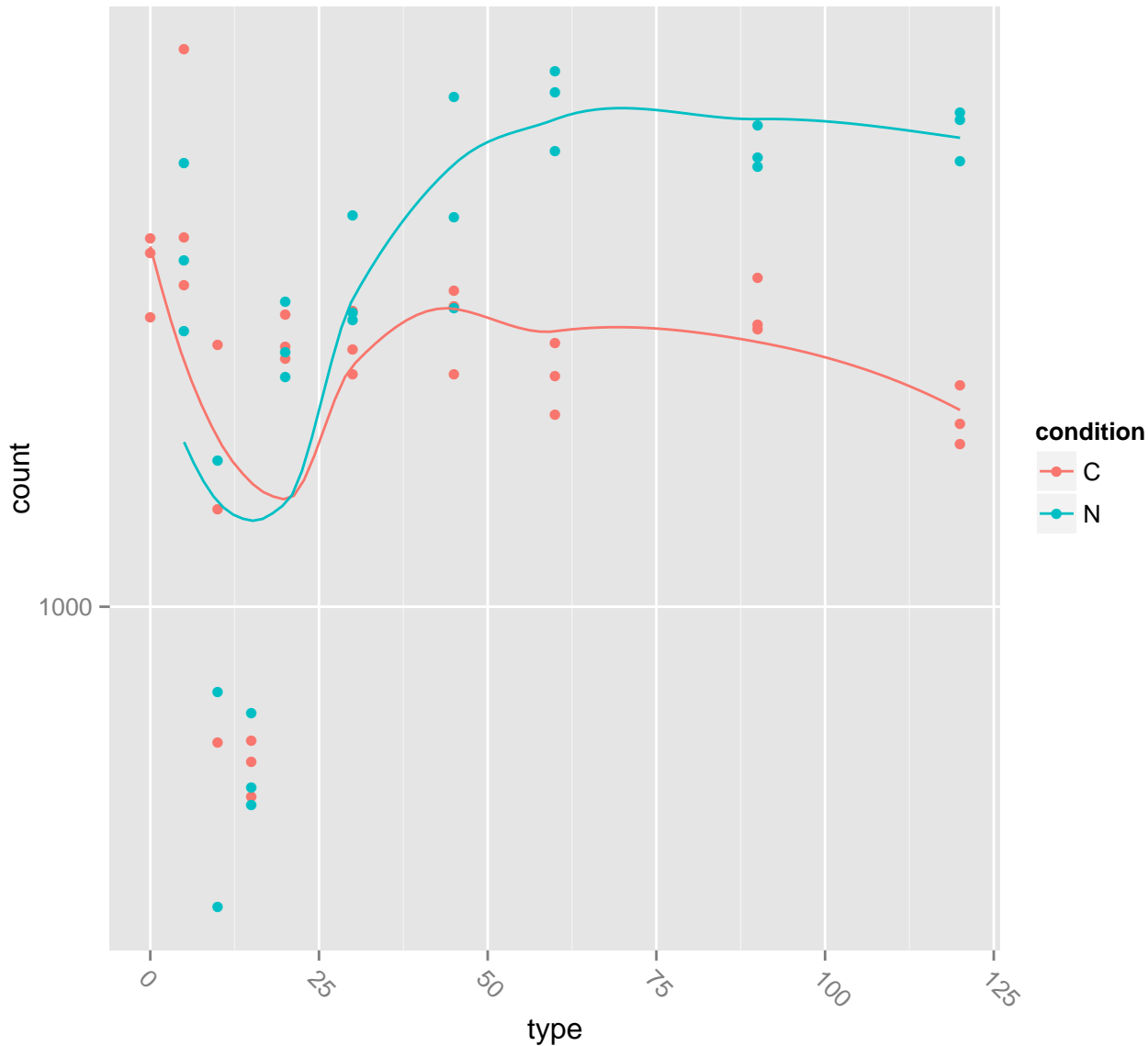
AT1G79670

"RFO1, WAKL22, Wall-associated kinase family protein"



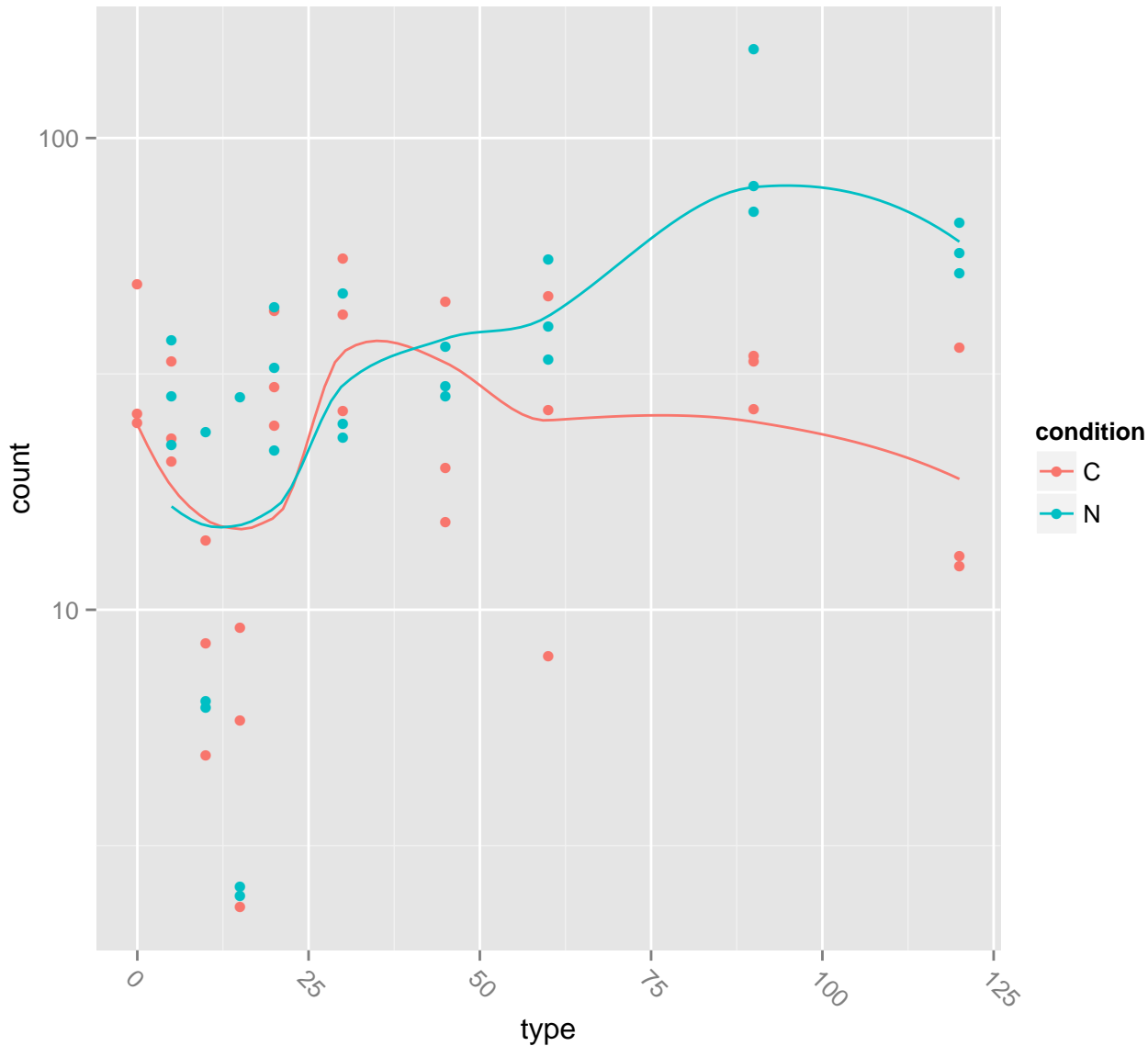
AT2G46690

SAUR-like auxin-responsive protein family



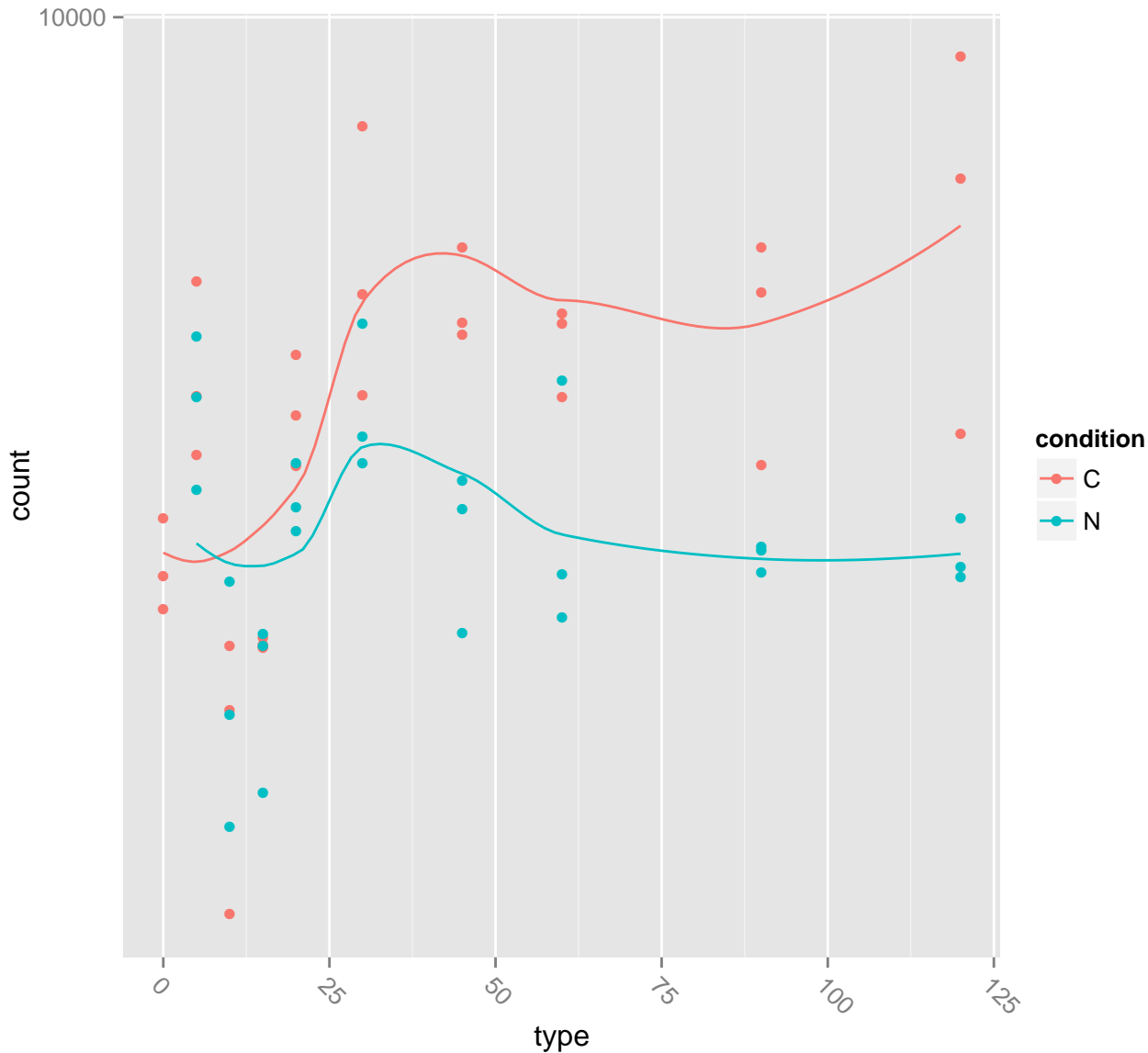
AT1G13080

"CYP71B2, cytochrome P450, family 71, subfamily B, polypeptide 2"



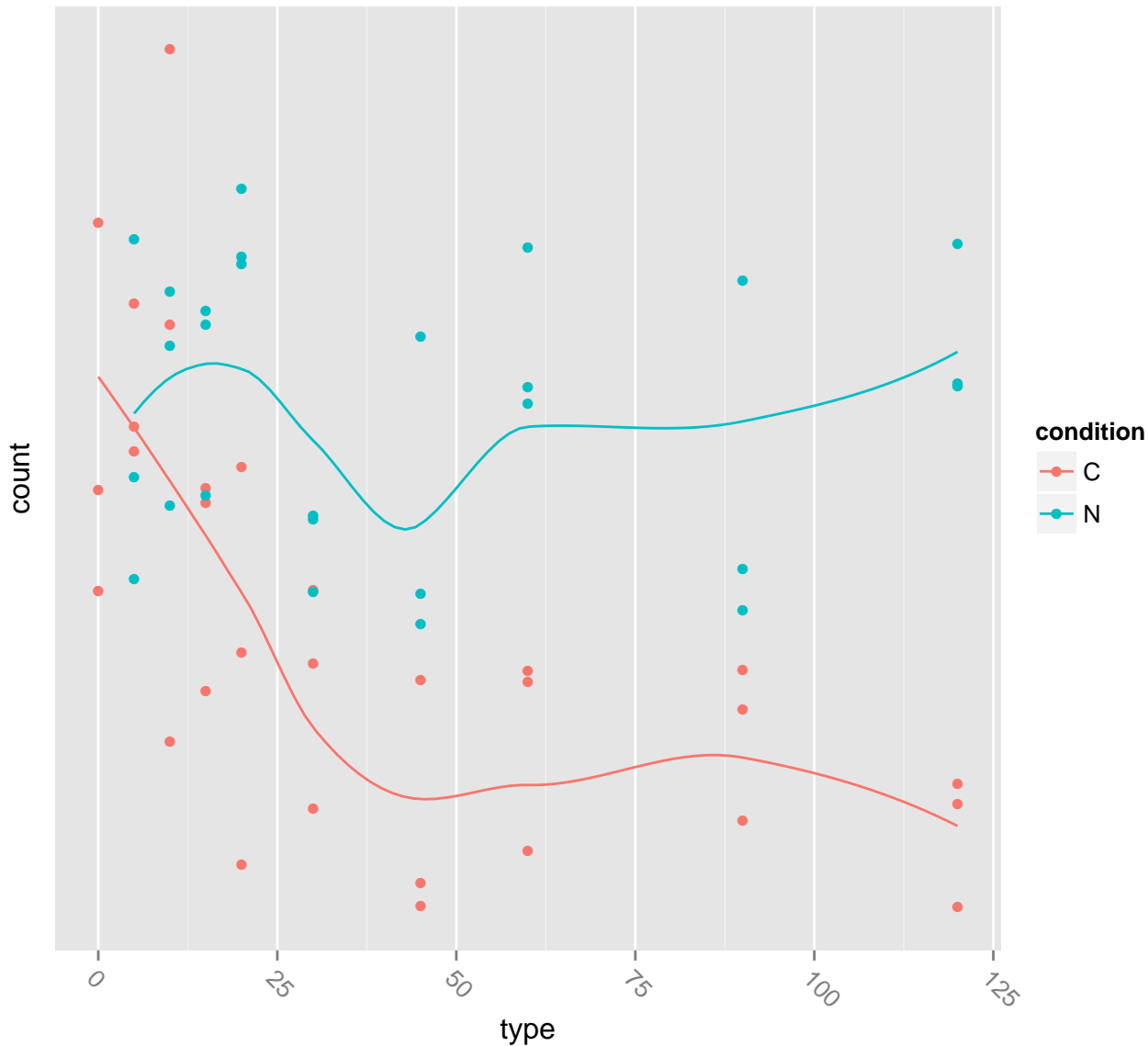
AT1G55450

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



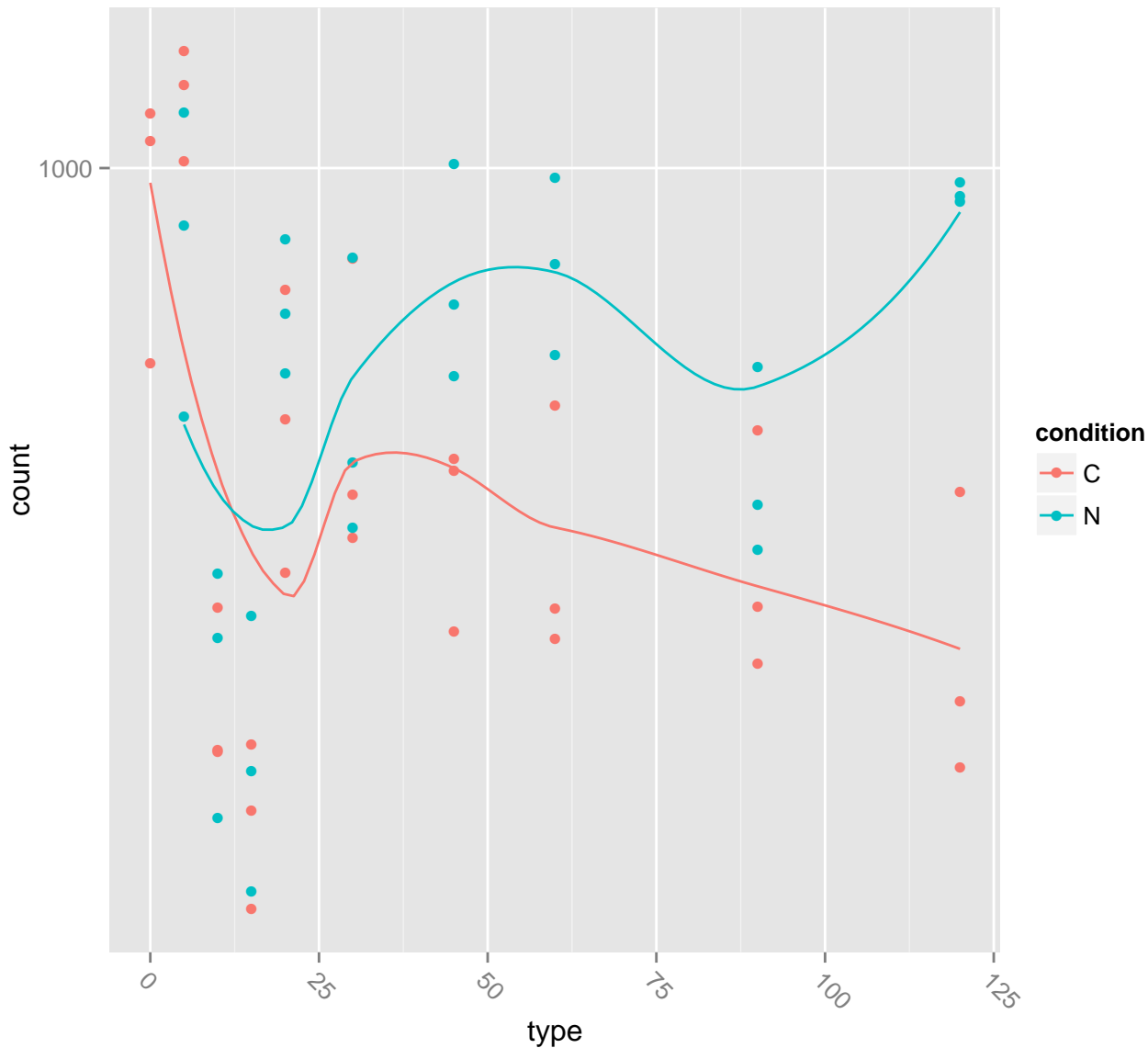
AT1G11760

4 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 41; Viruses - 0; C



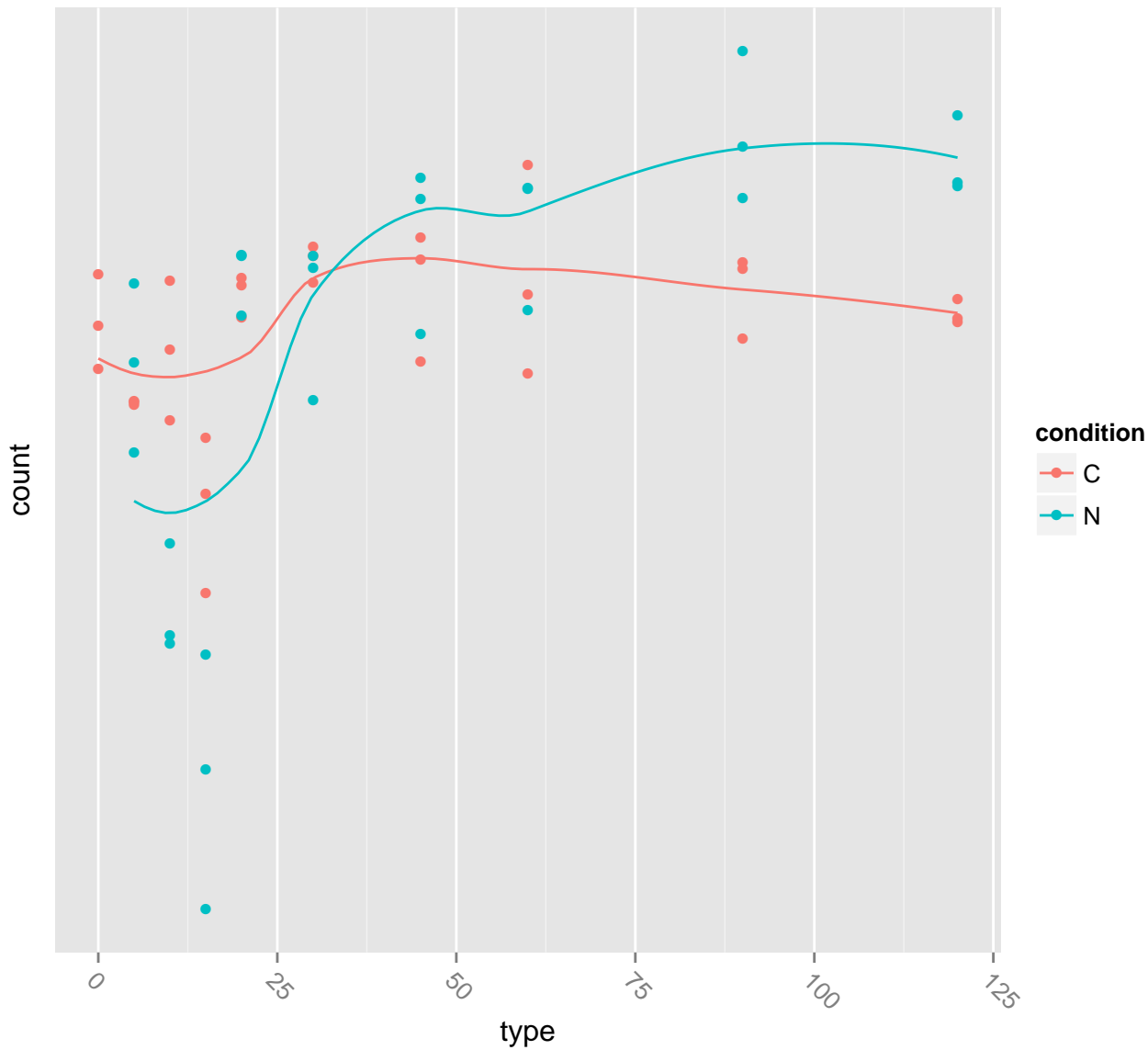
AT4G27490

3'-5'-exoribonuclease family protein



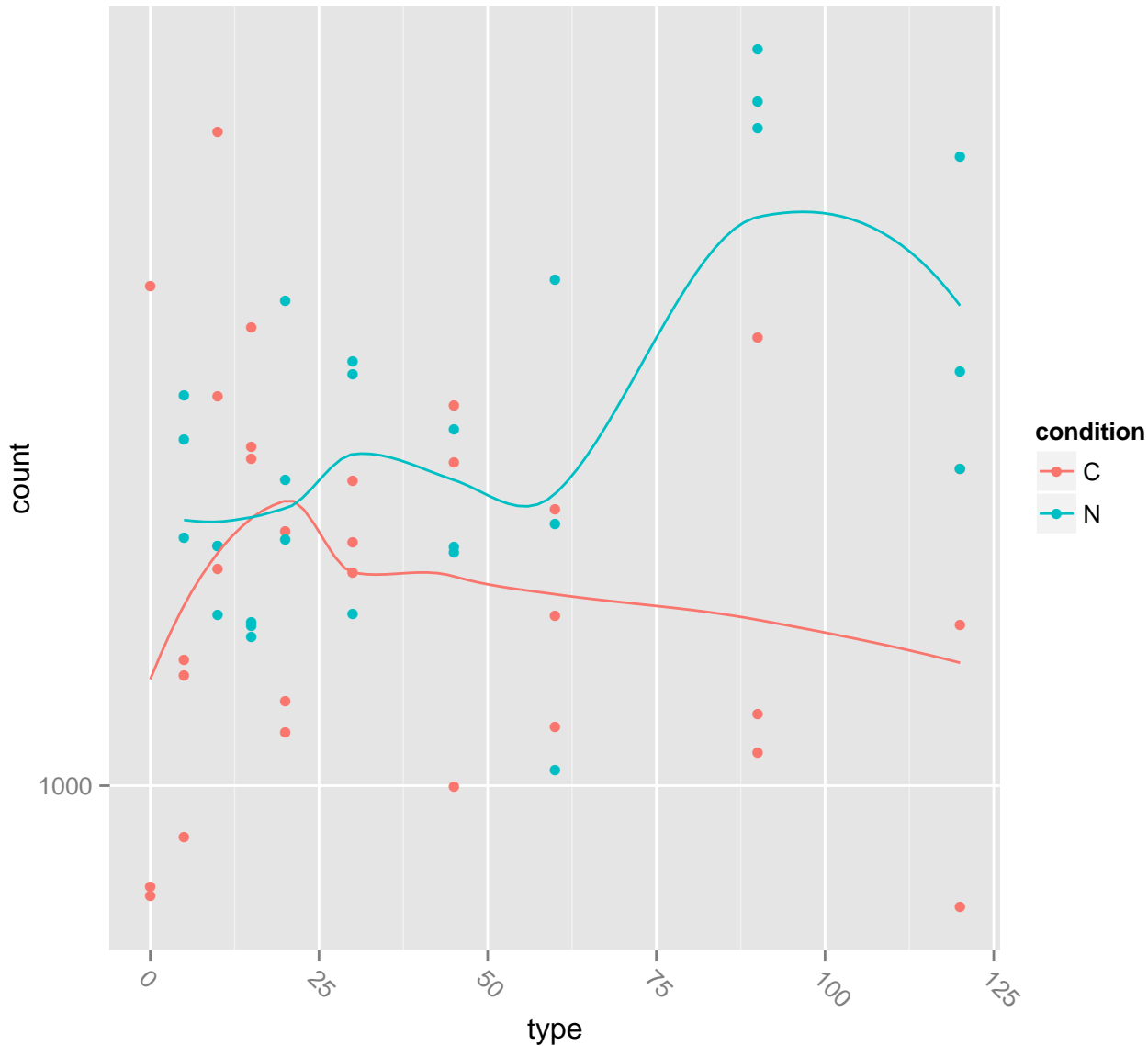
AT5G21160

LA RNA-binding protein



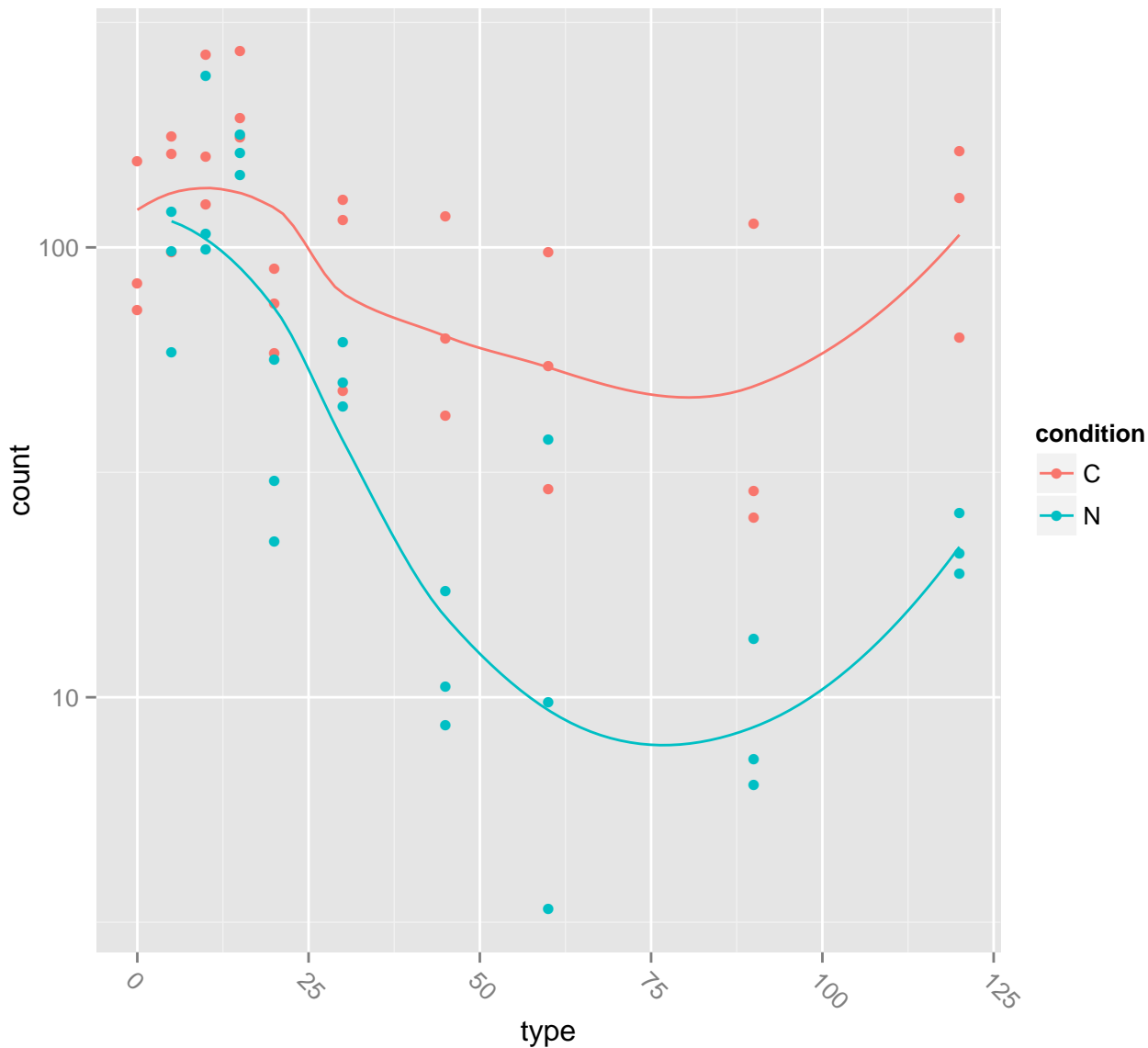
AT1G30720

FAD-binding Berberine family protein



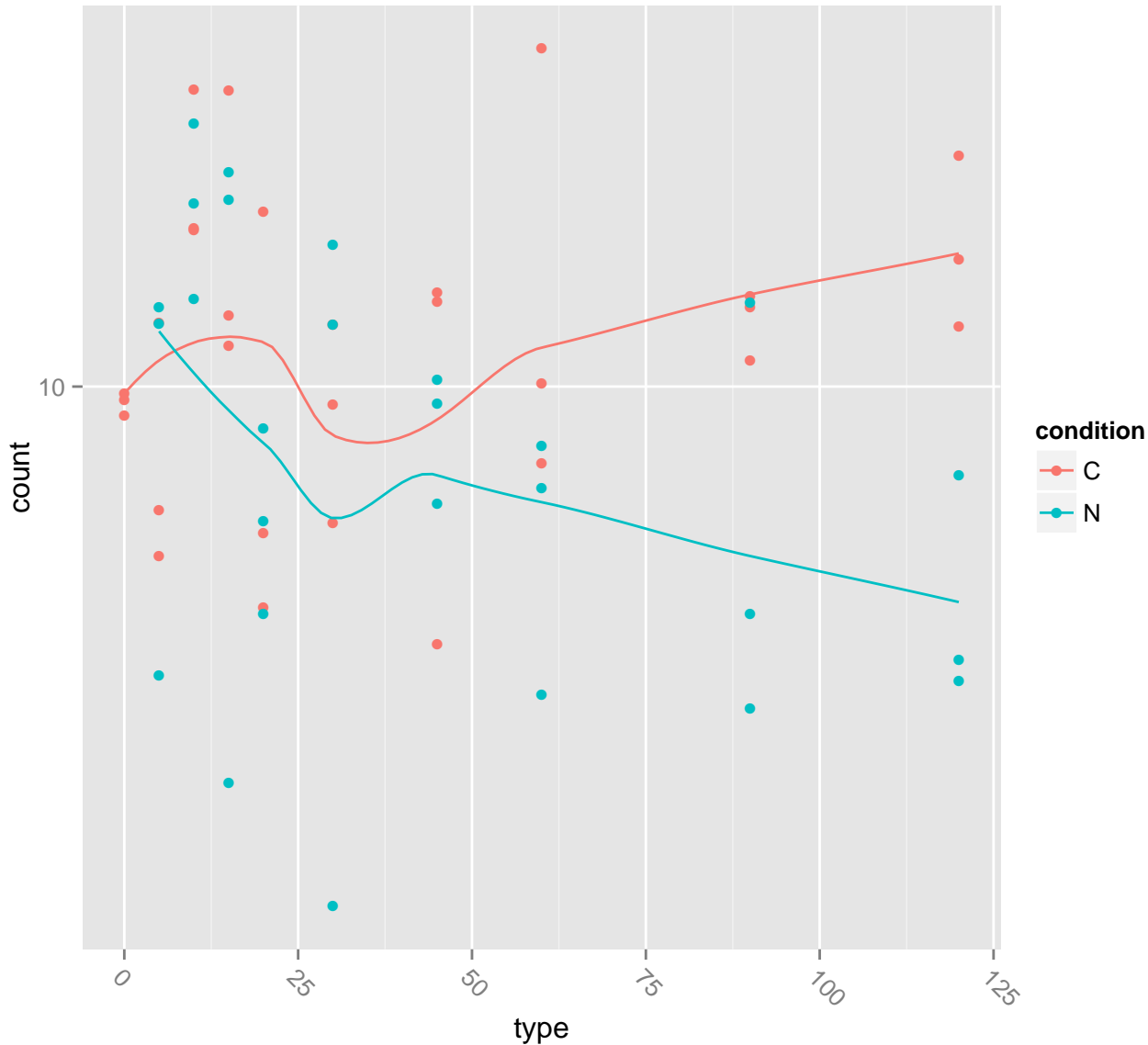
AT2G23260

"UGT84B1, UDP-glucosyl transferase 84B1"



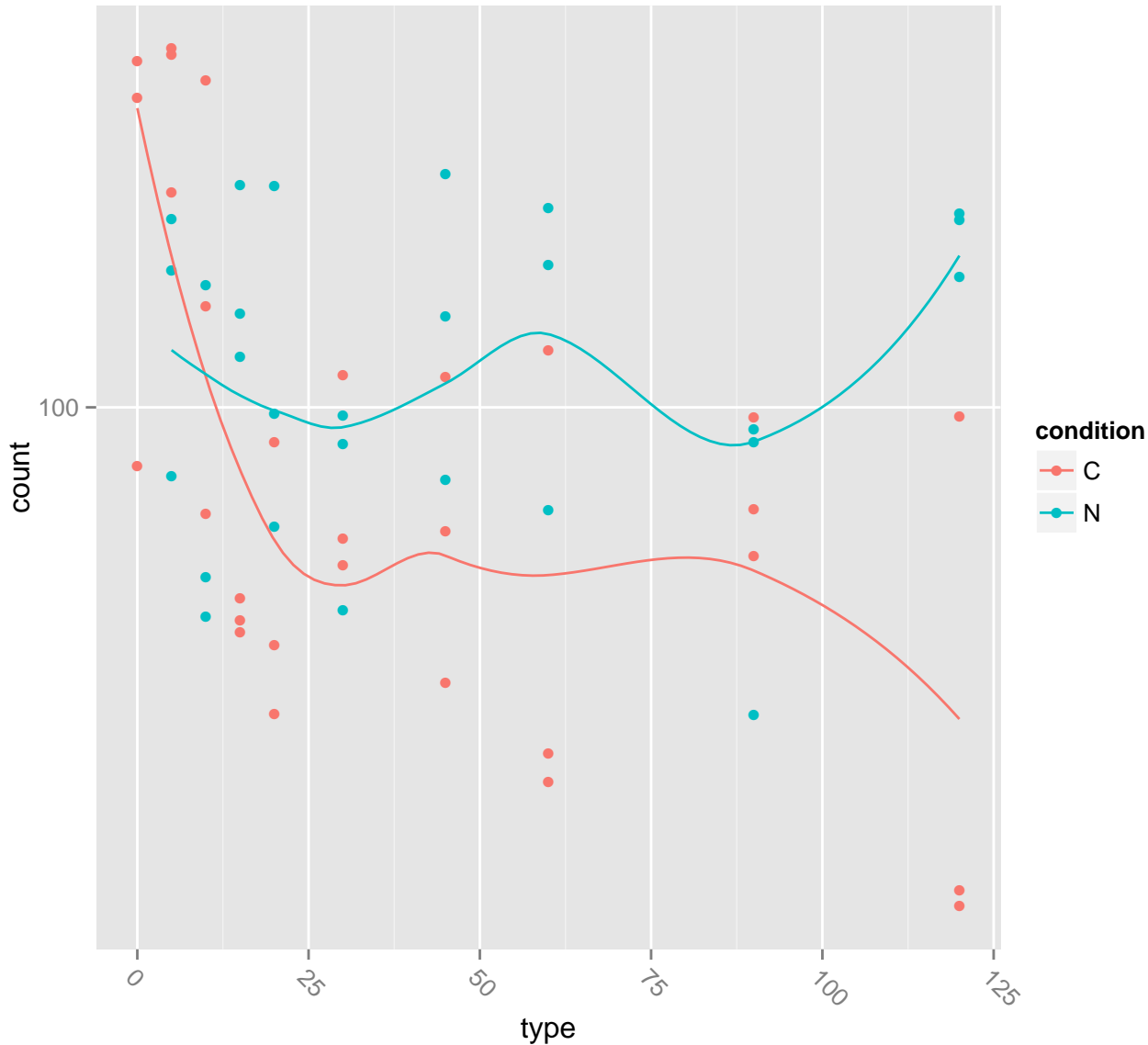
AT5G67060

"HEC1, basic helix-loop-helix (bHLH) DNA-binding superfamily protein"



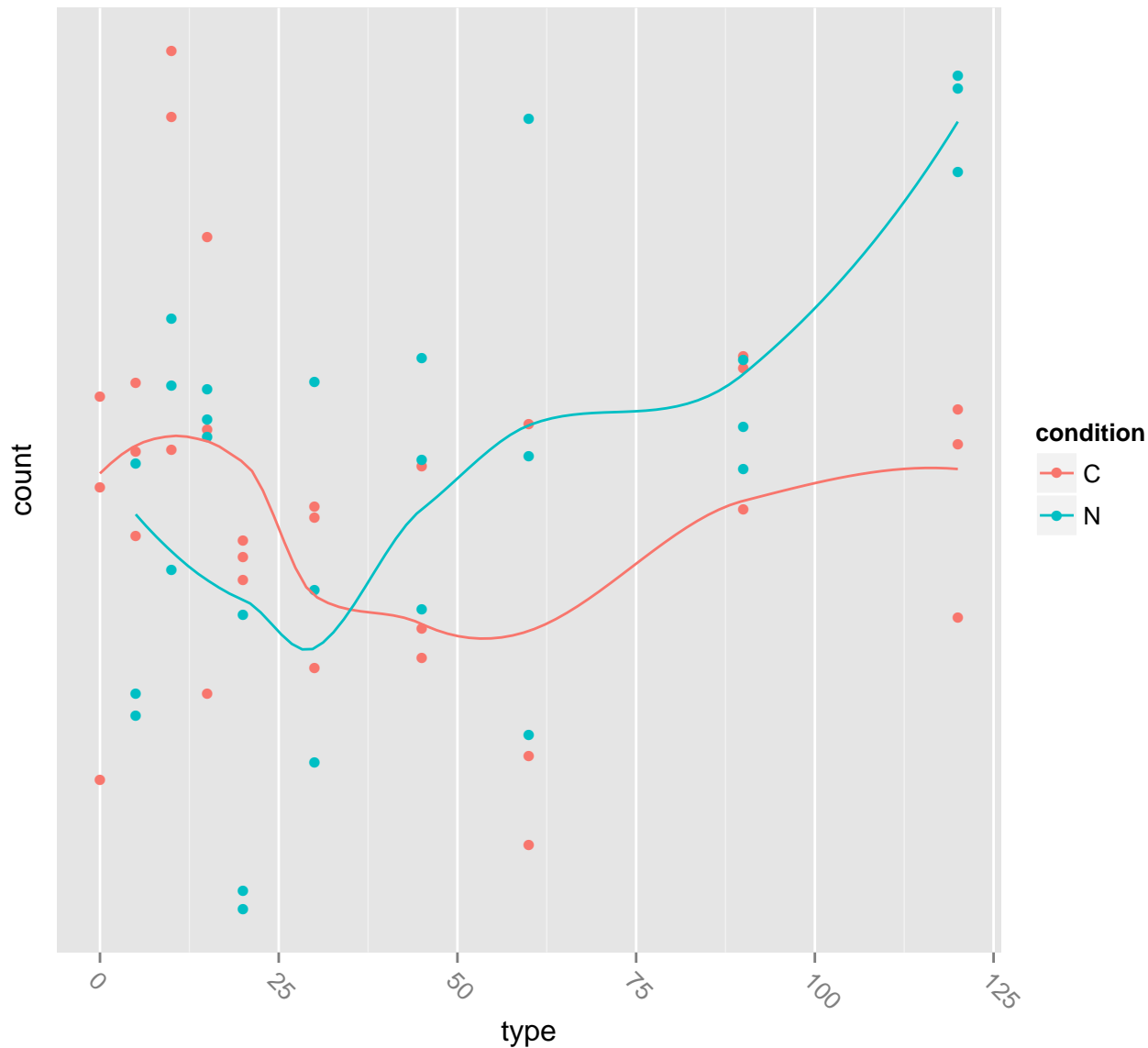
AT4G28170

0201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



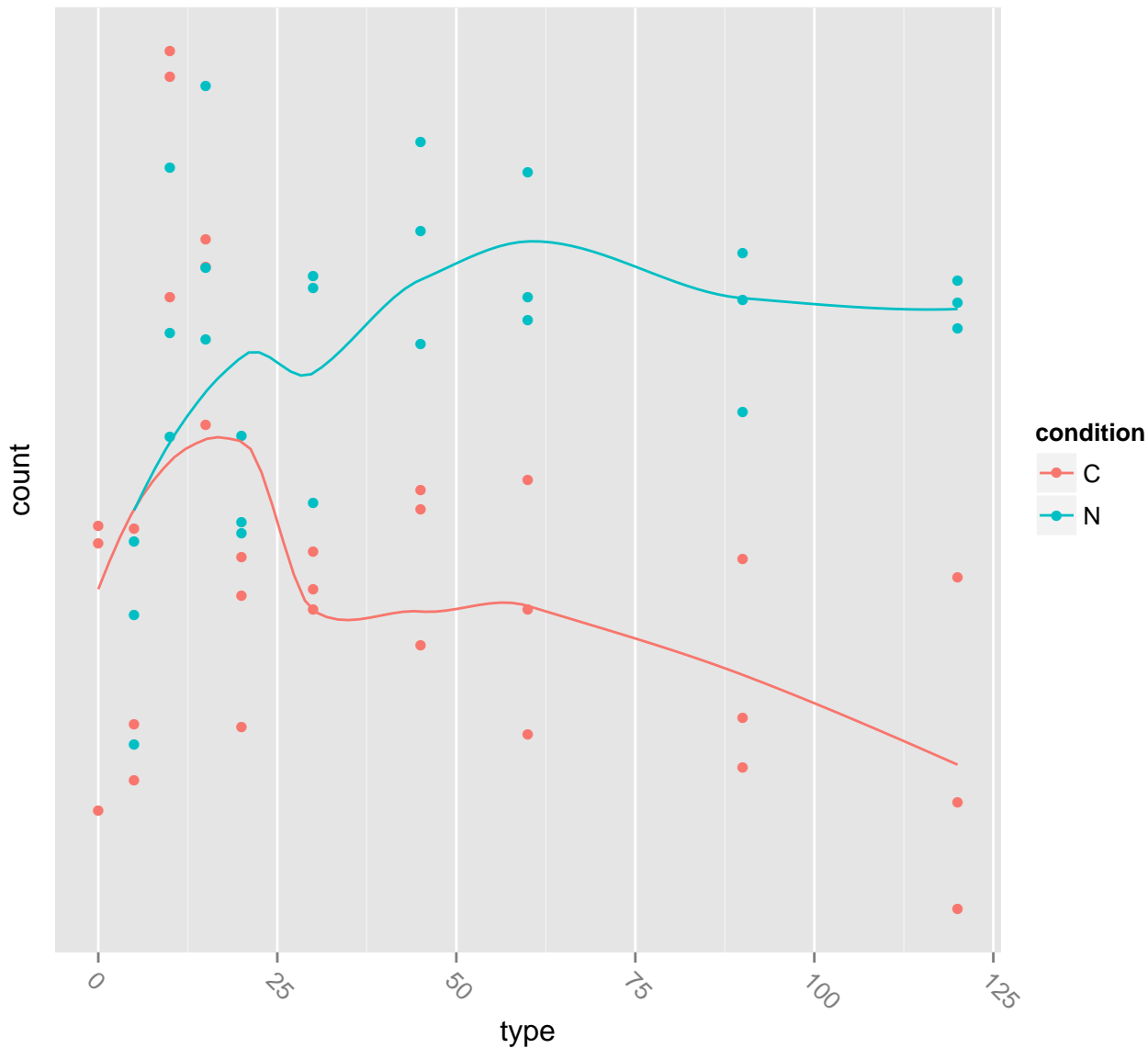
AT1G10230

"ASK18, SK18, SKP1-like 18"



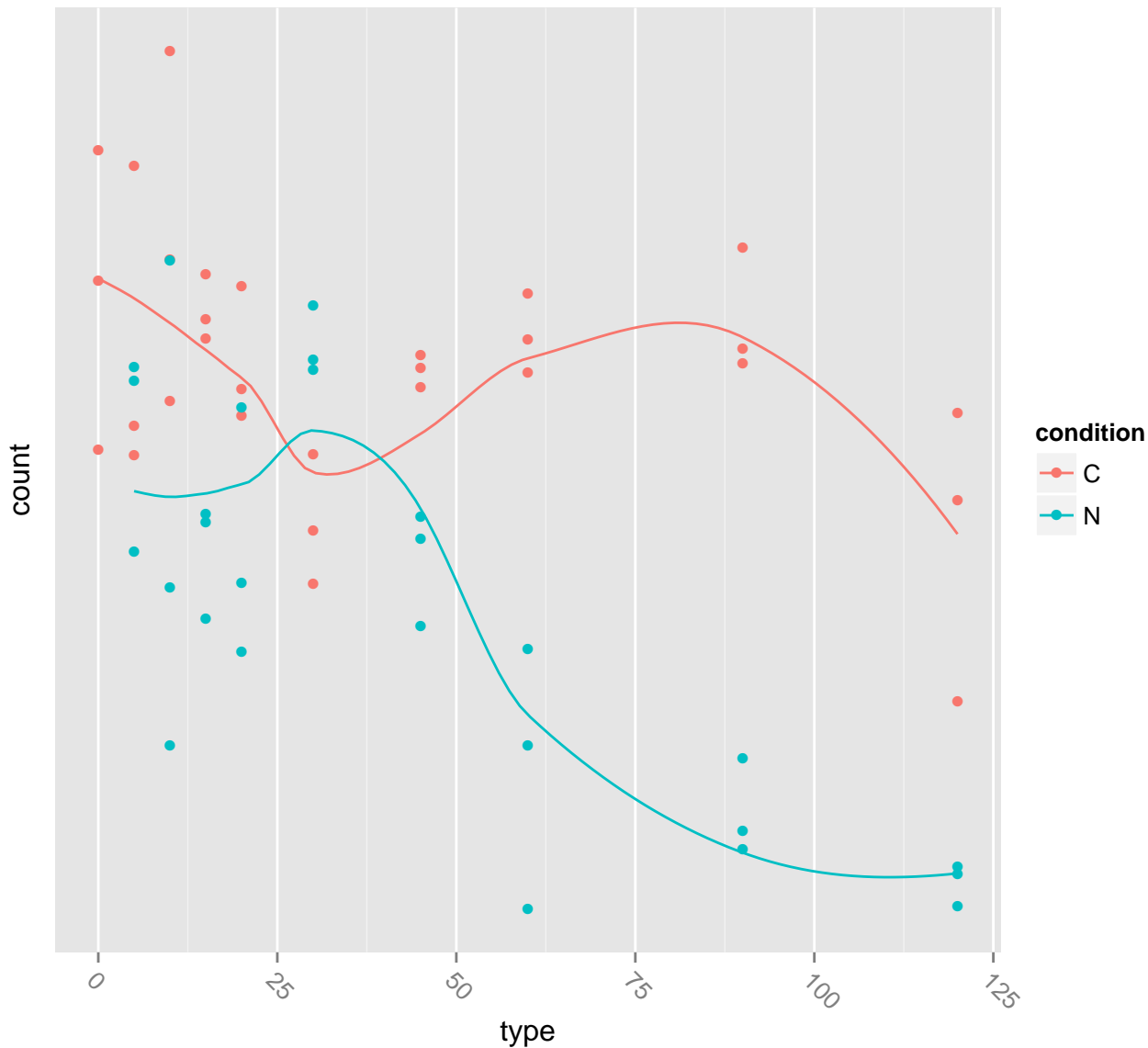
AT1G73590

"ATPIN1, PIN1, Auxin efflux carrier family protein"



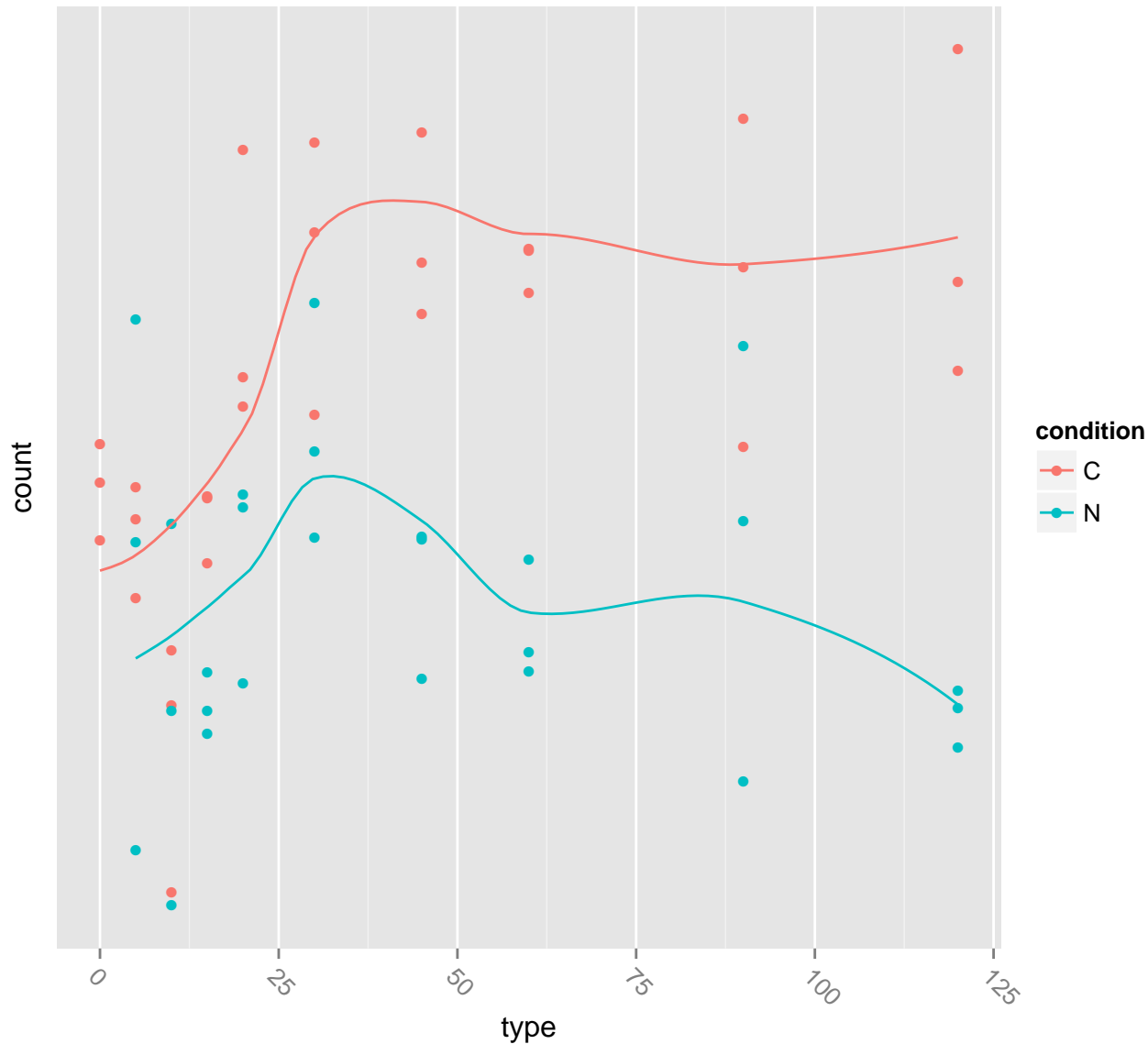
AT2G23790

Protein of unknown function (DUF607)



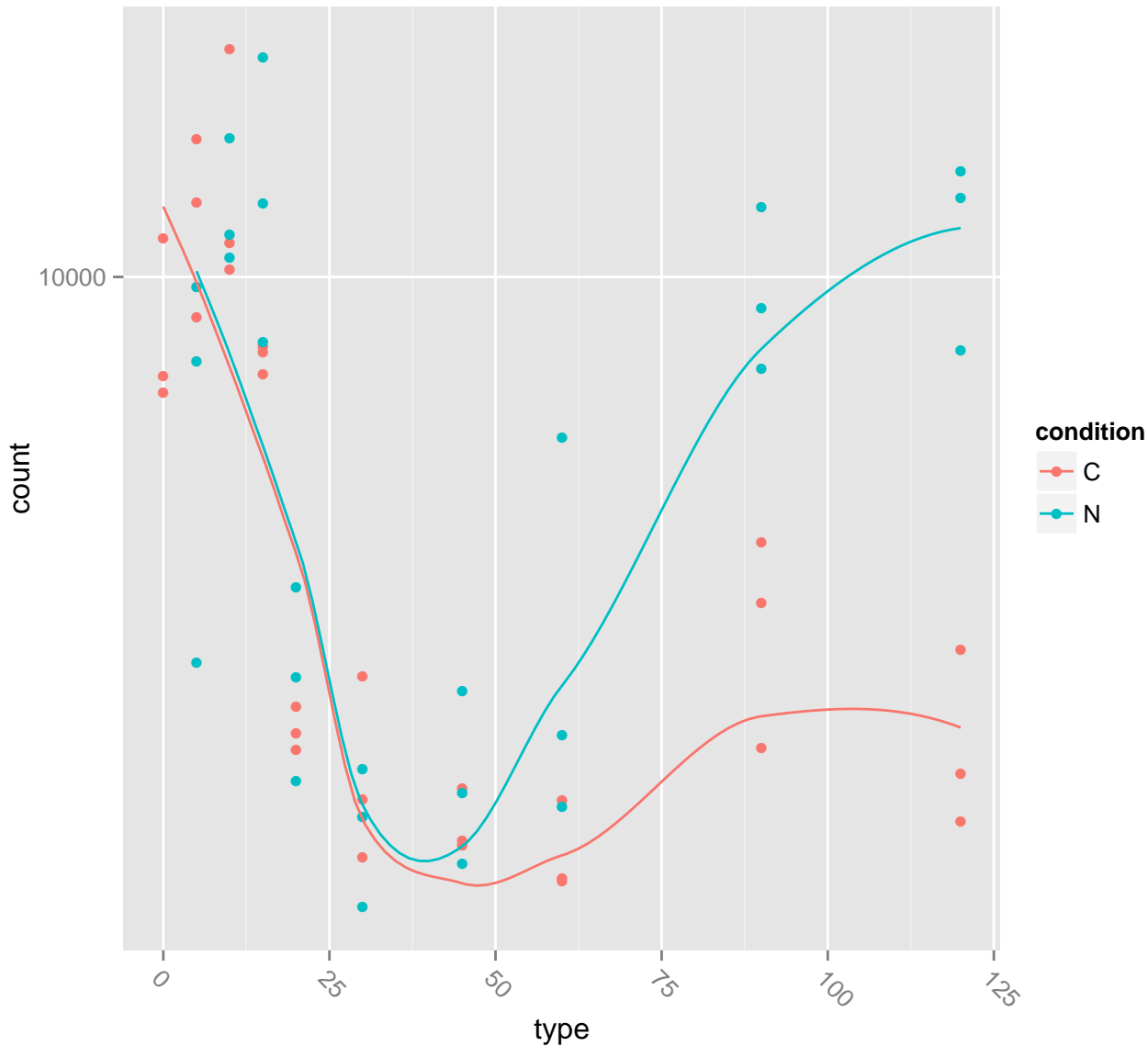
AT3G16030

"CES101, lectin protein kinase family protein"



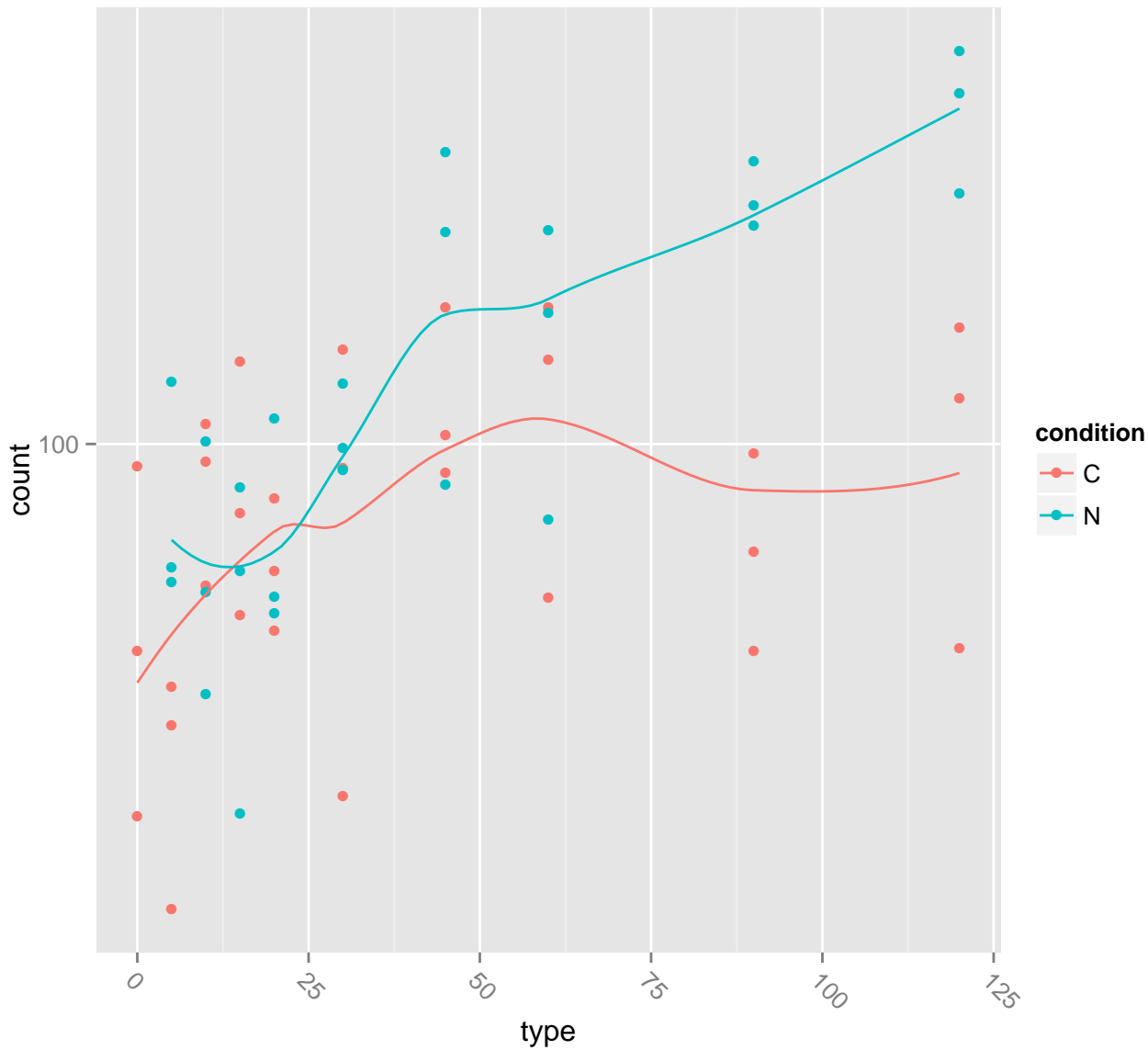
AT2G36950

Heavy metal transport/detoxification superfamily protein



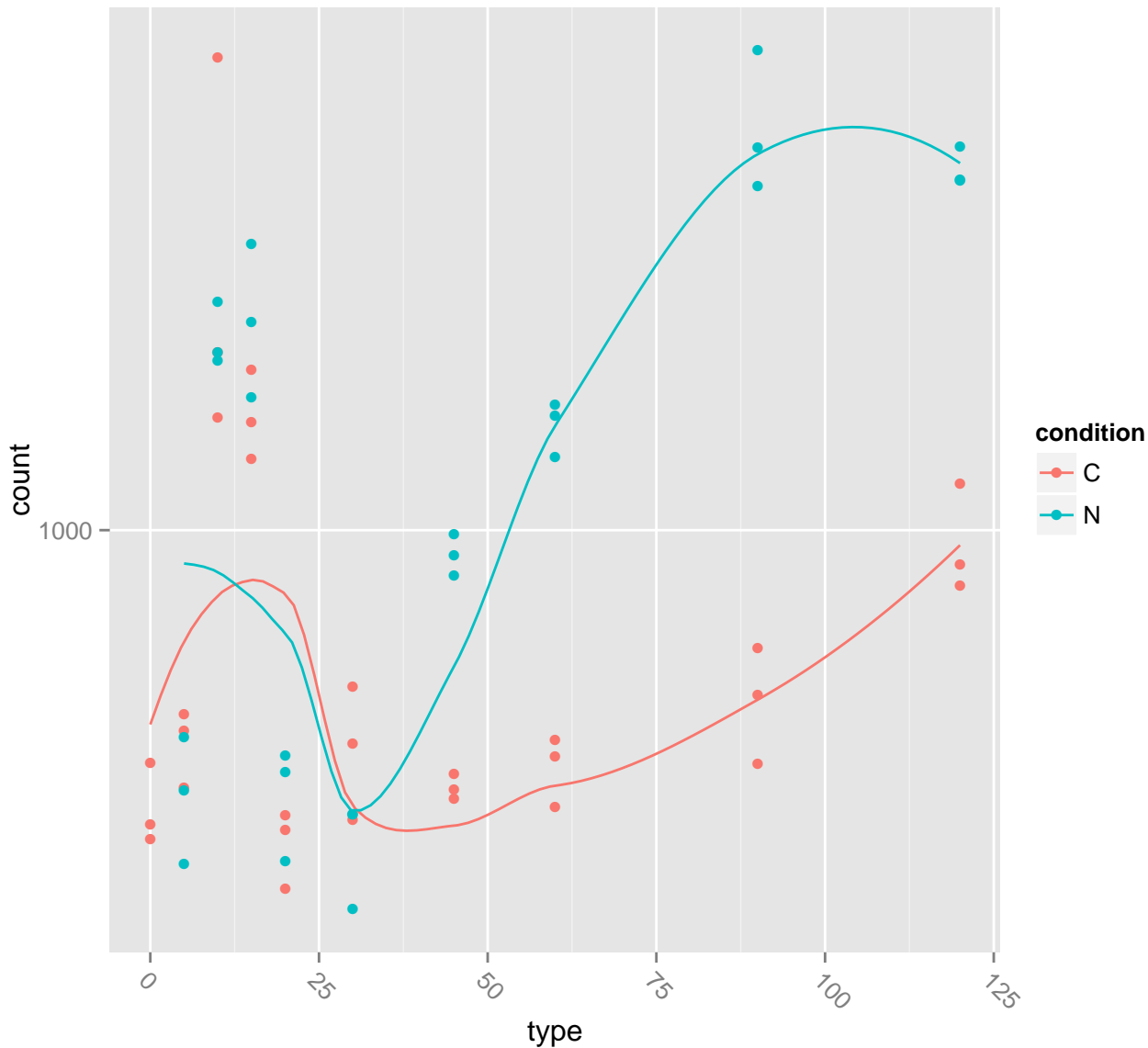
AT3G50180

Plant protein of unknown function (DUF247)



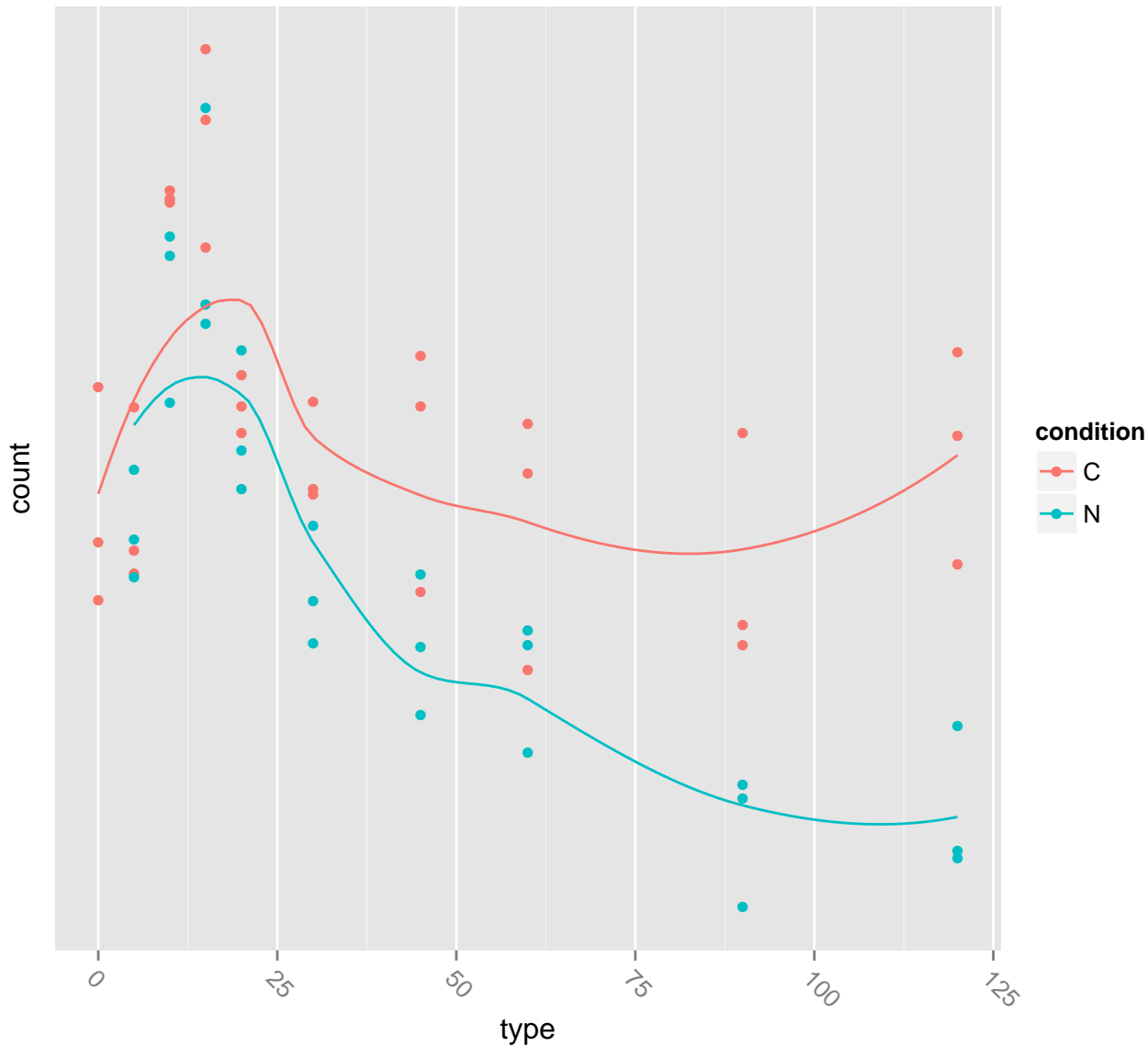
AT3G18440

"ALMT9, AtALMT9, aluminum-activated malate transporter 9"



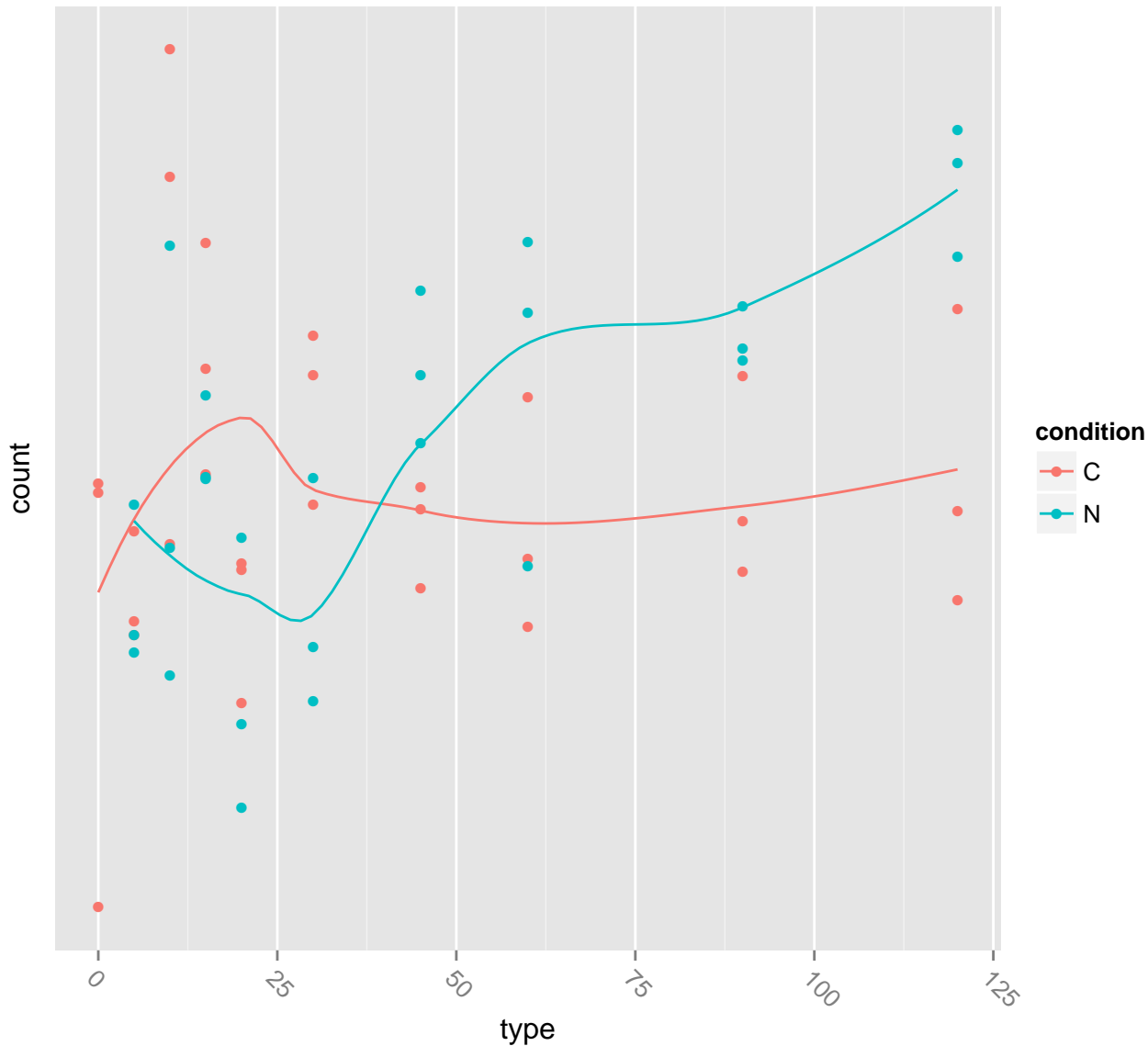
AT2G23560

"ATMES7, MES7, methyl esterase 7"



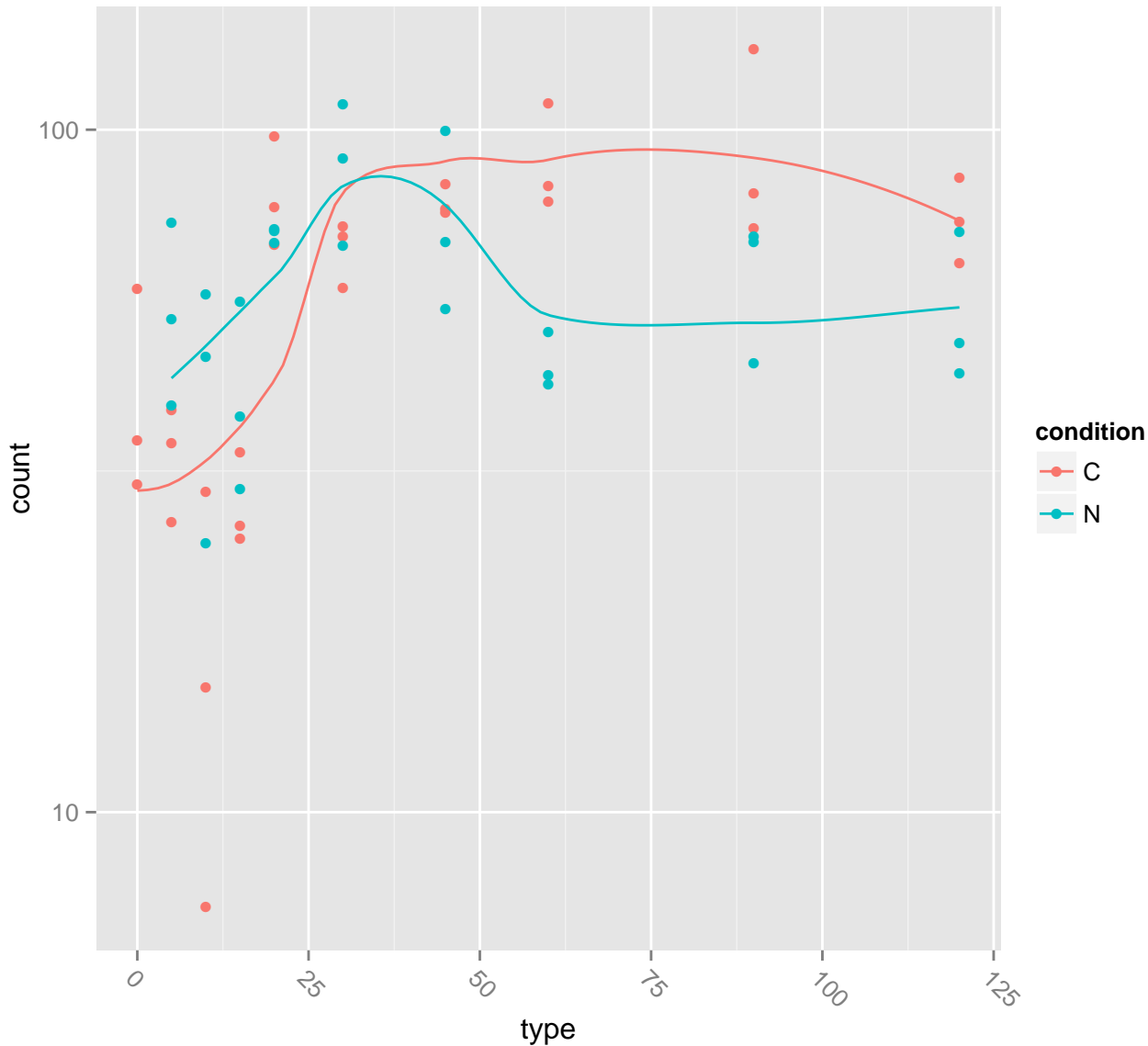
AT1G78210

alpha/beta-Hydrolases superfamily protein



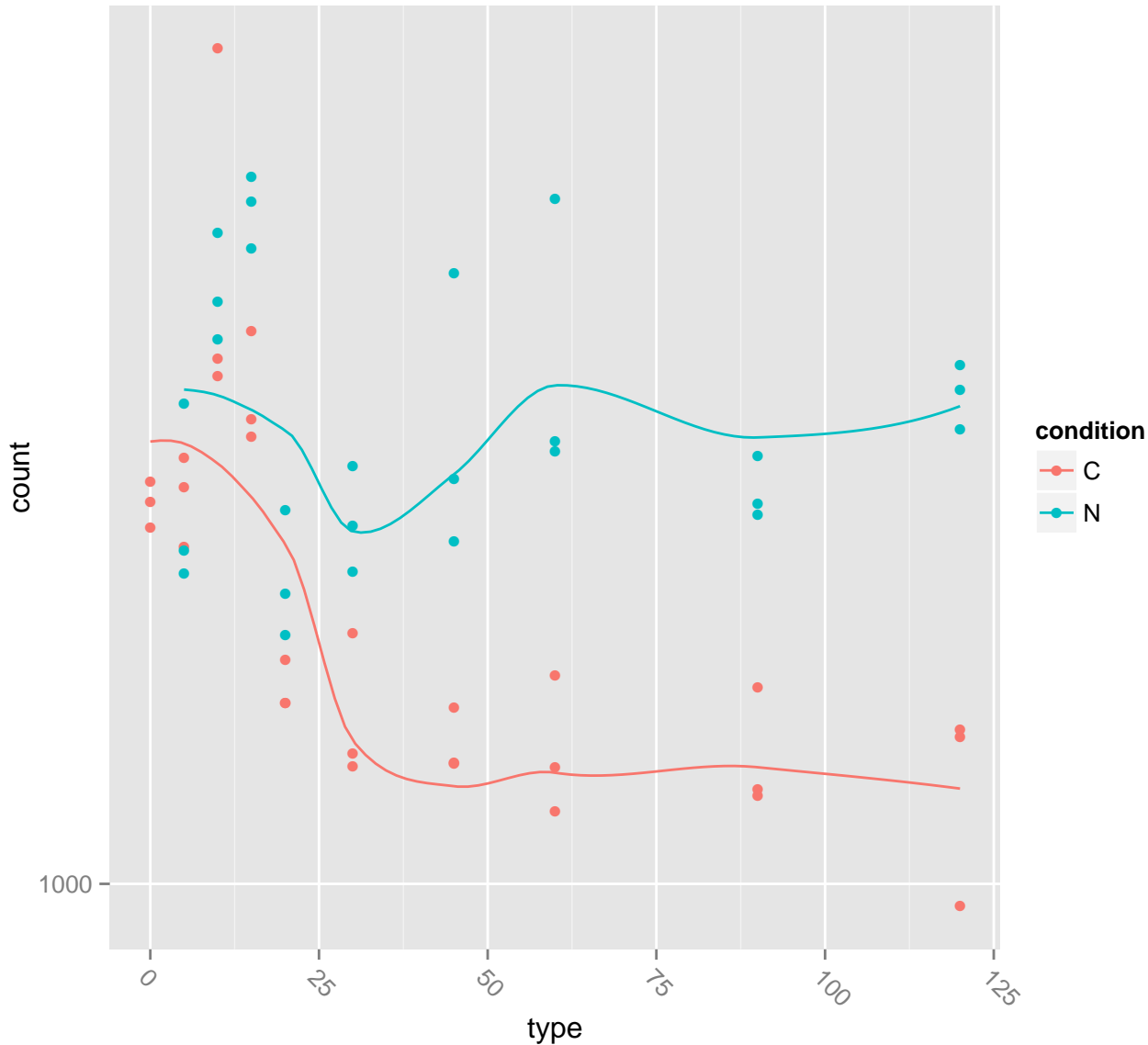
AT3G04181

Component unknown; Has 30201 Blast hits to 17322 proteins in 780 species: Archae – 12



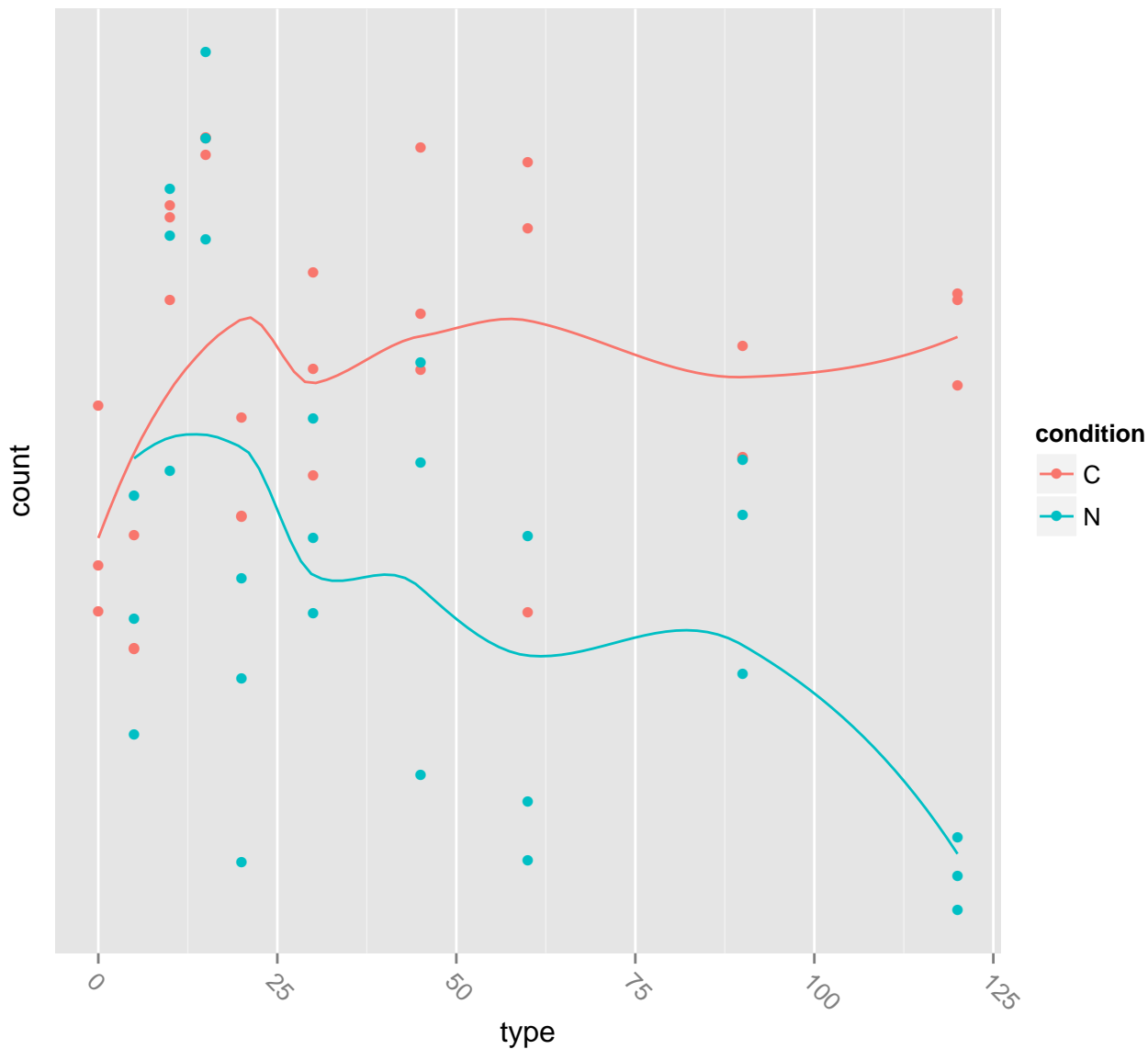
AT3G07910

growth stages; CONTAINS InterPro DOMAIN/s: Reactive oxygen species modulator 1 (I



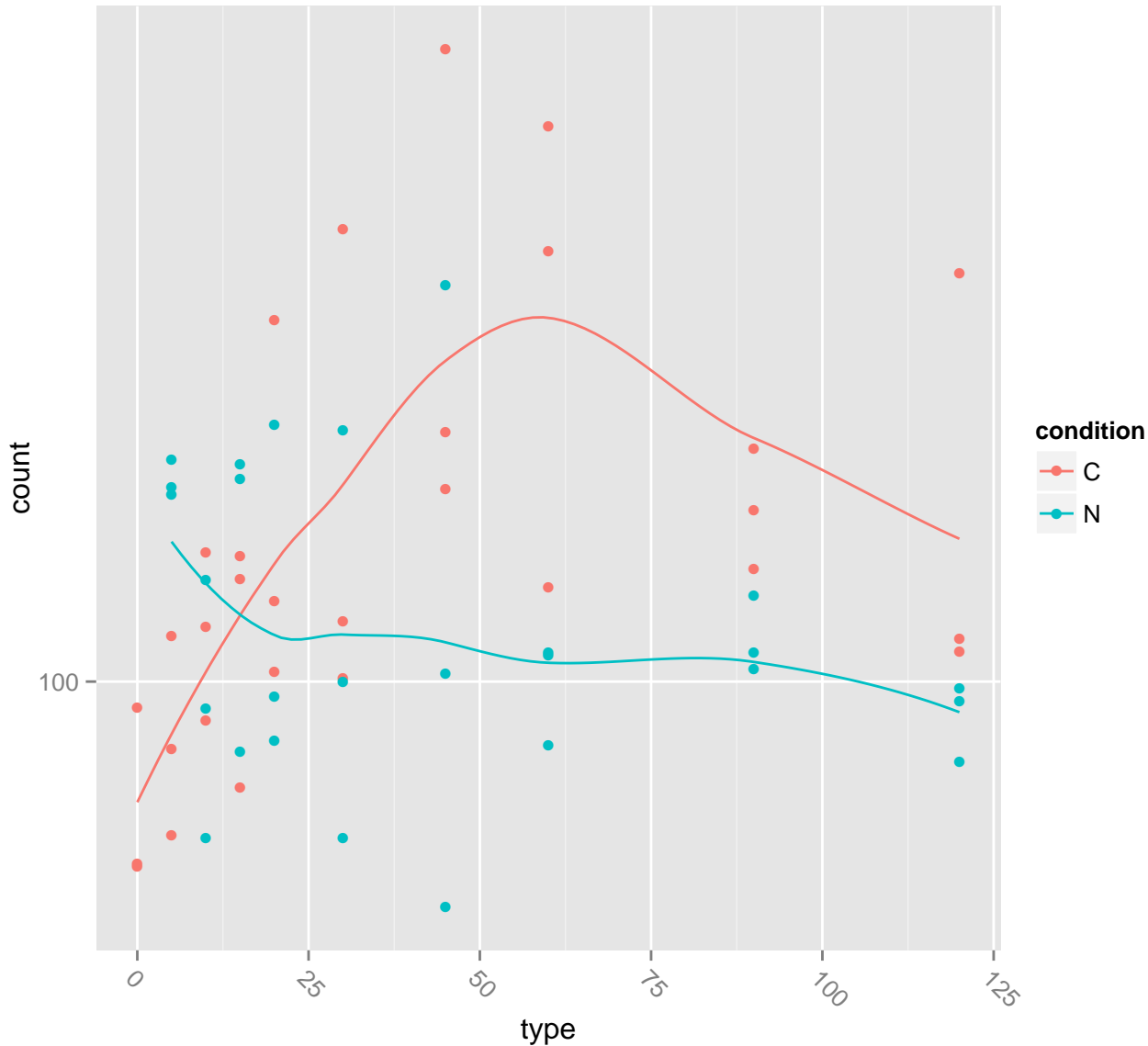
AT5G06970

Protein of unknown function (DUF810)



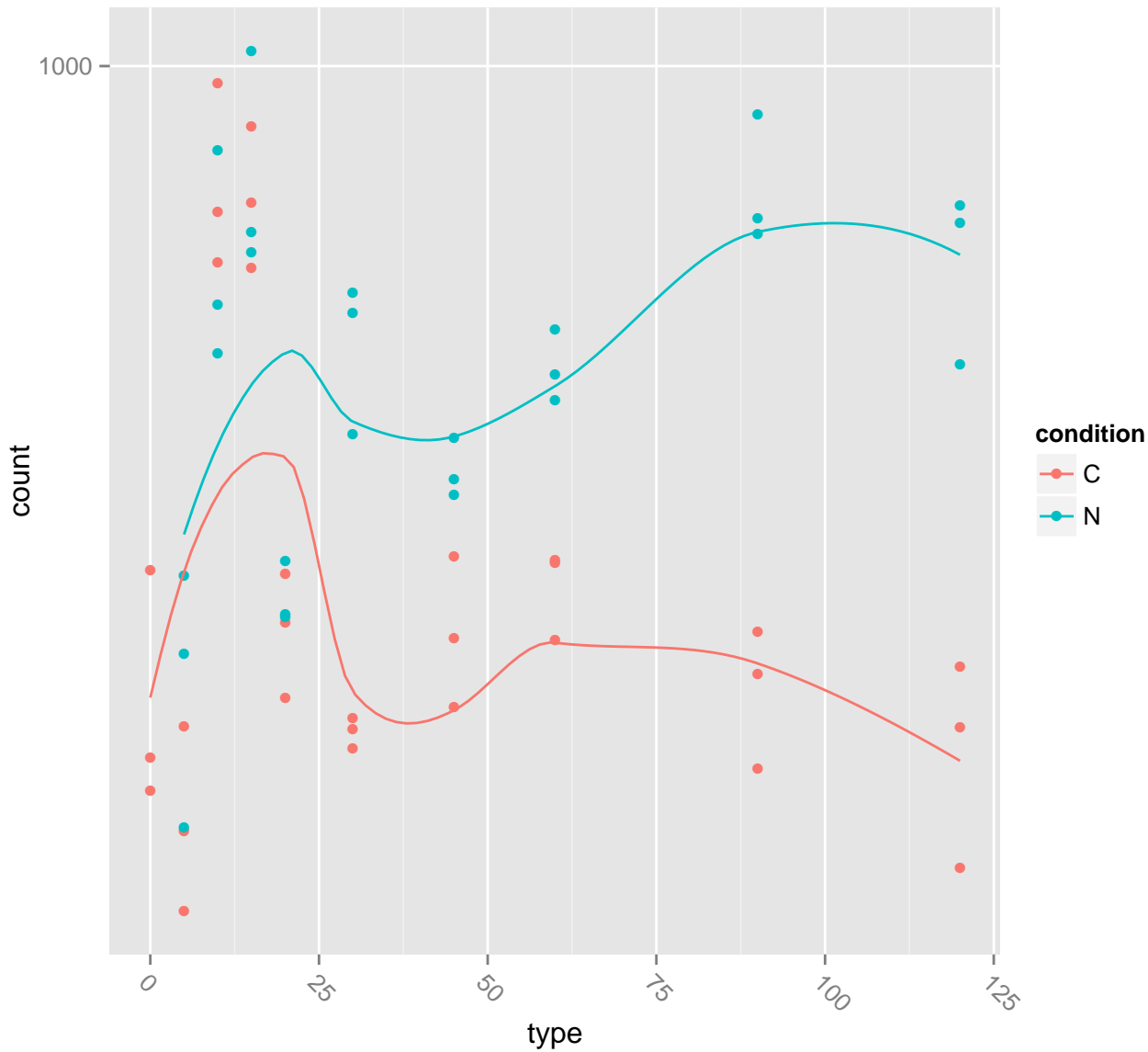
AT5G46110

"APE2, TPT, Glucose-6-phosphate/phosphate translocator-related"



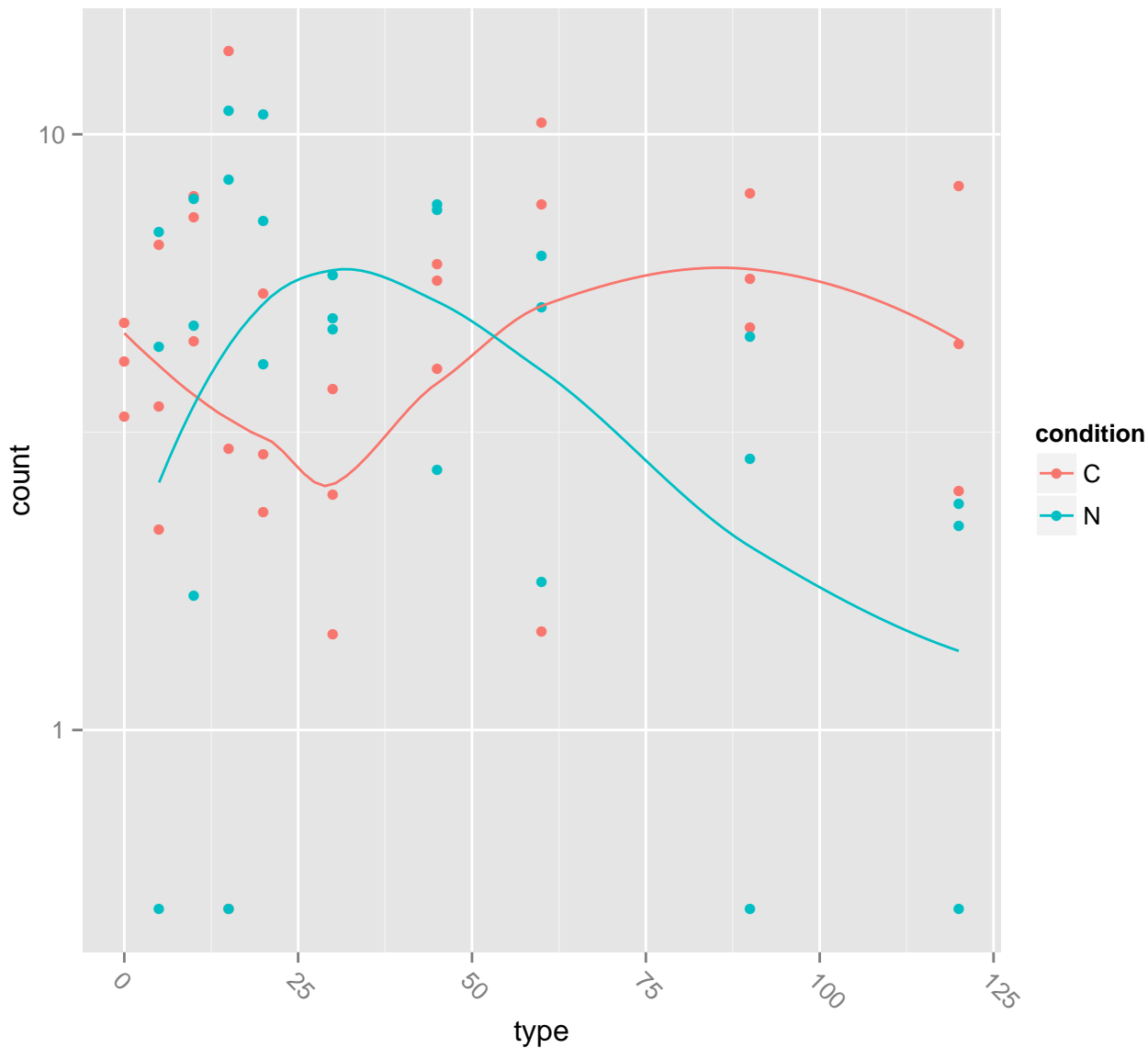
AT1G29640

"Protein of unknown function, DUF584"



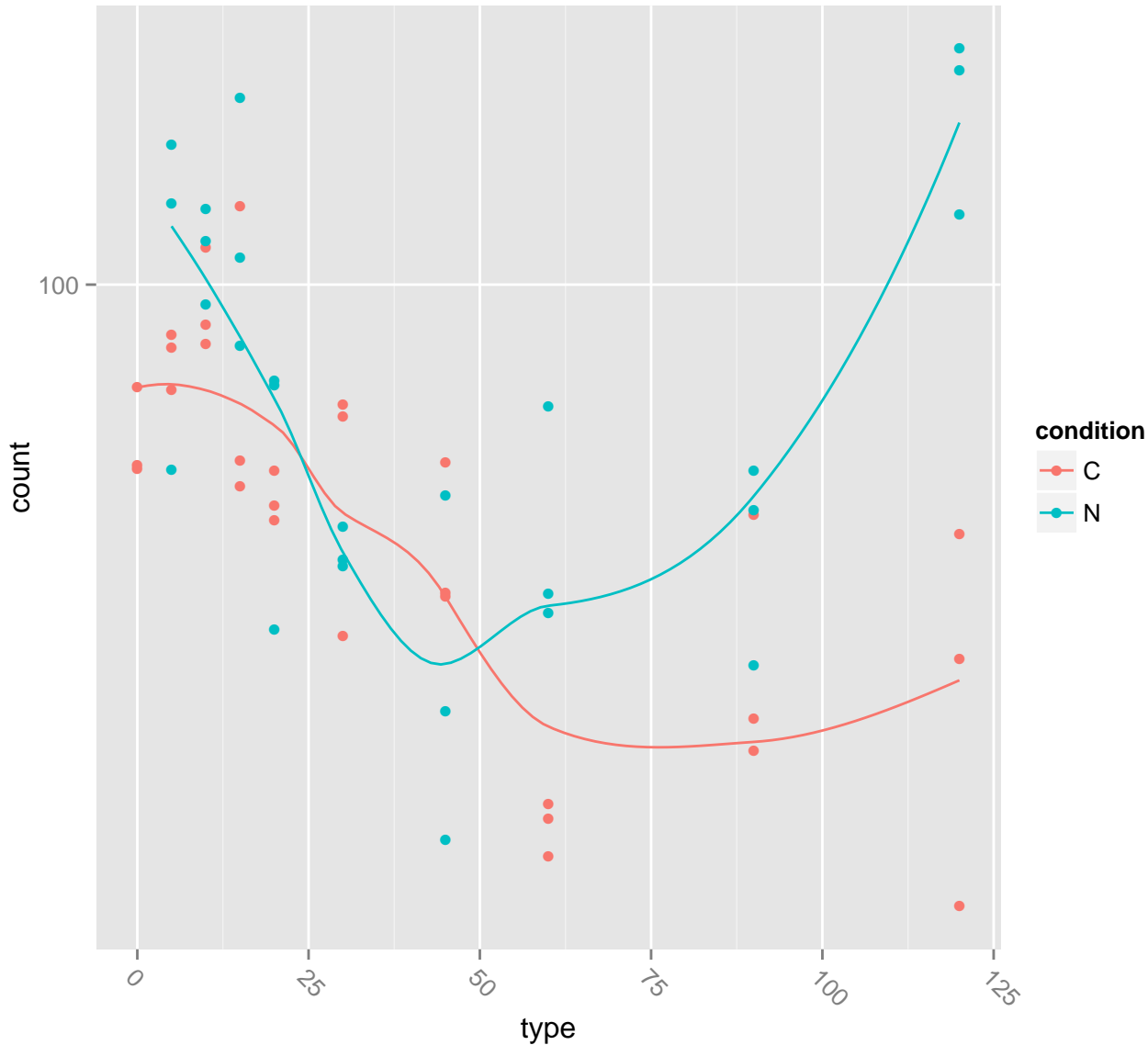
AT3G56920

DHHC-type zinc finger family protein



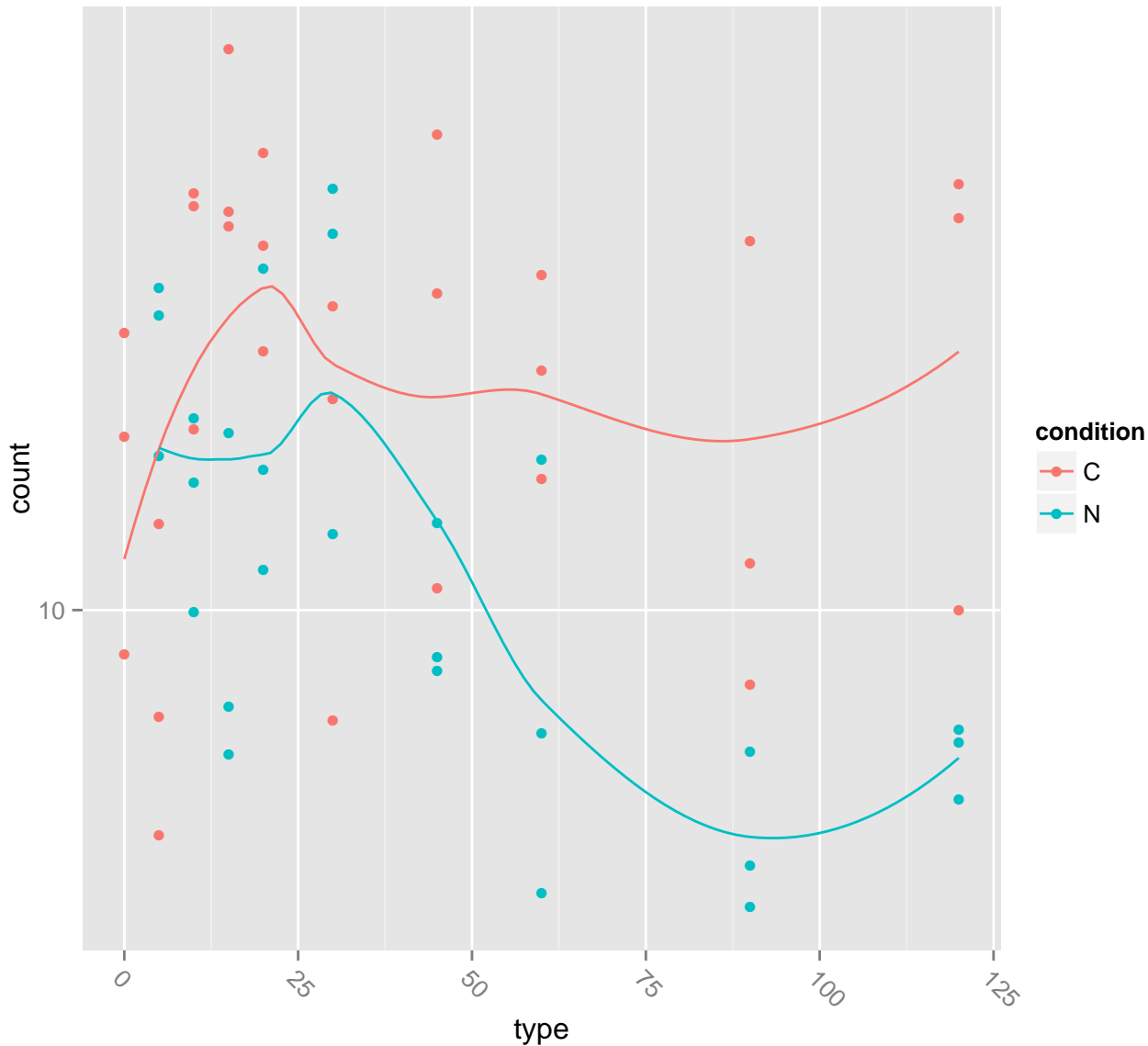
AT5G44582

Arabidopsis thaliana protein match is: unknown protein (TAIR:AT5G44580.1); Has 24 Blast



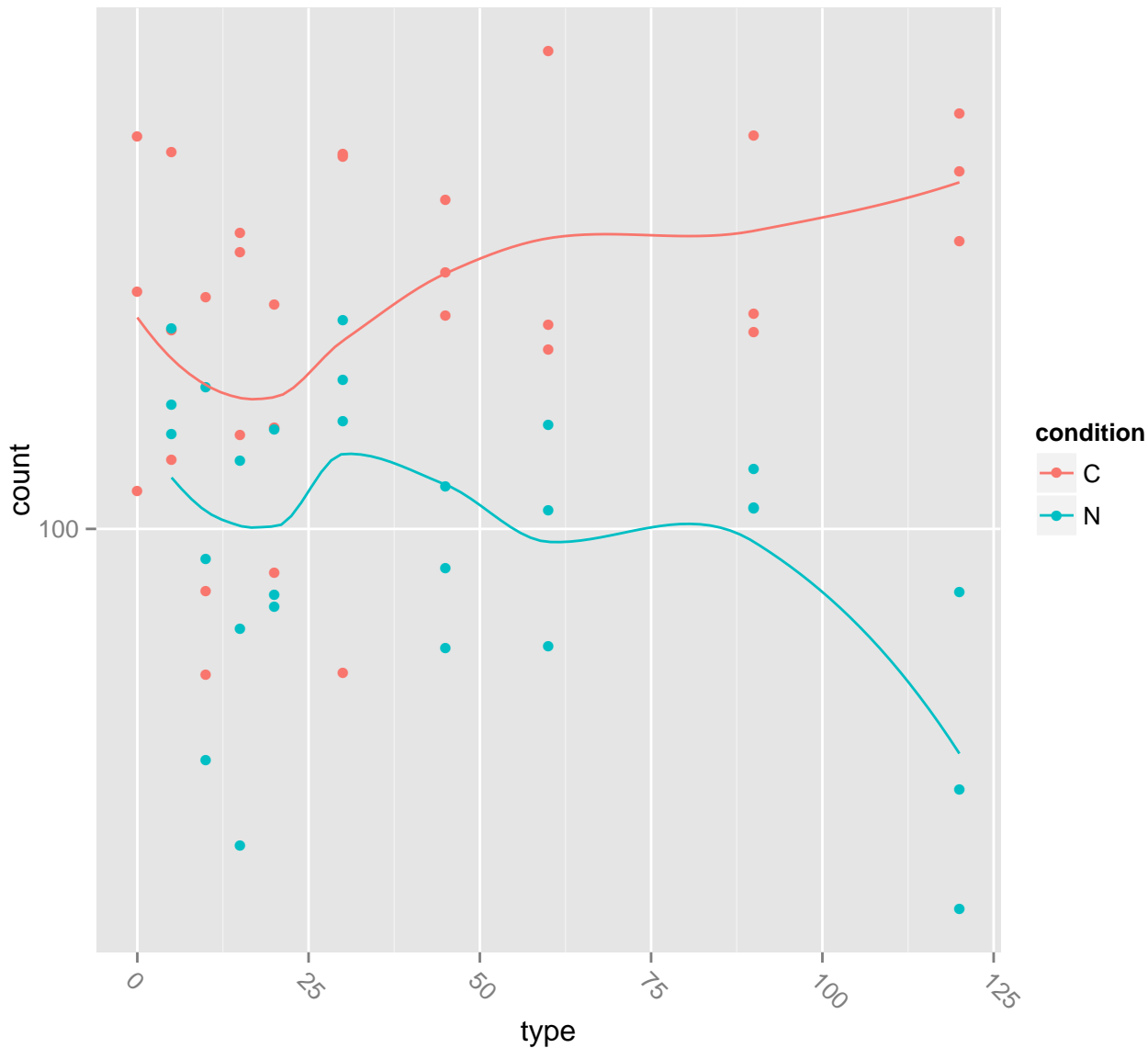
AT1G32180

"ATCSLD6, CSLD6, CSLD6, cellulose synthase-like D6"



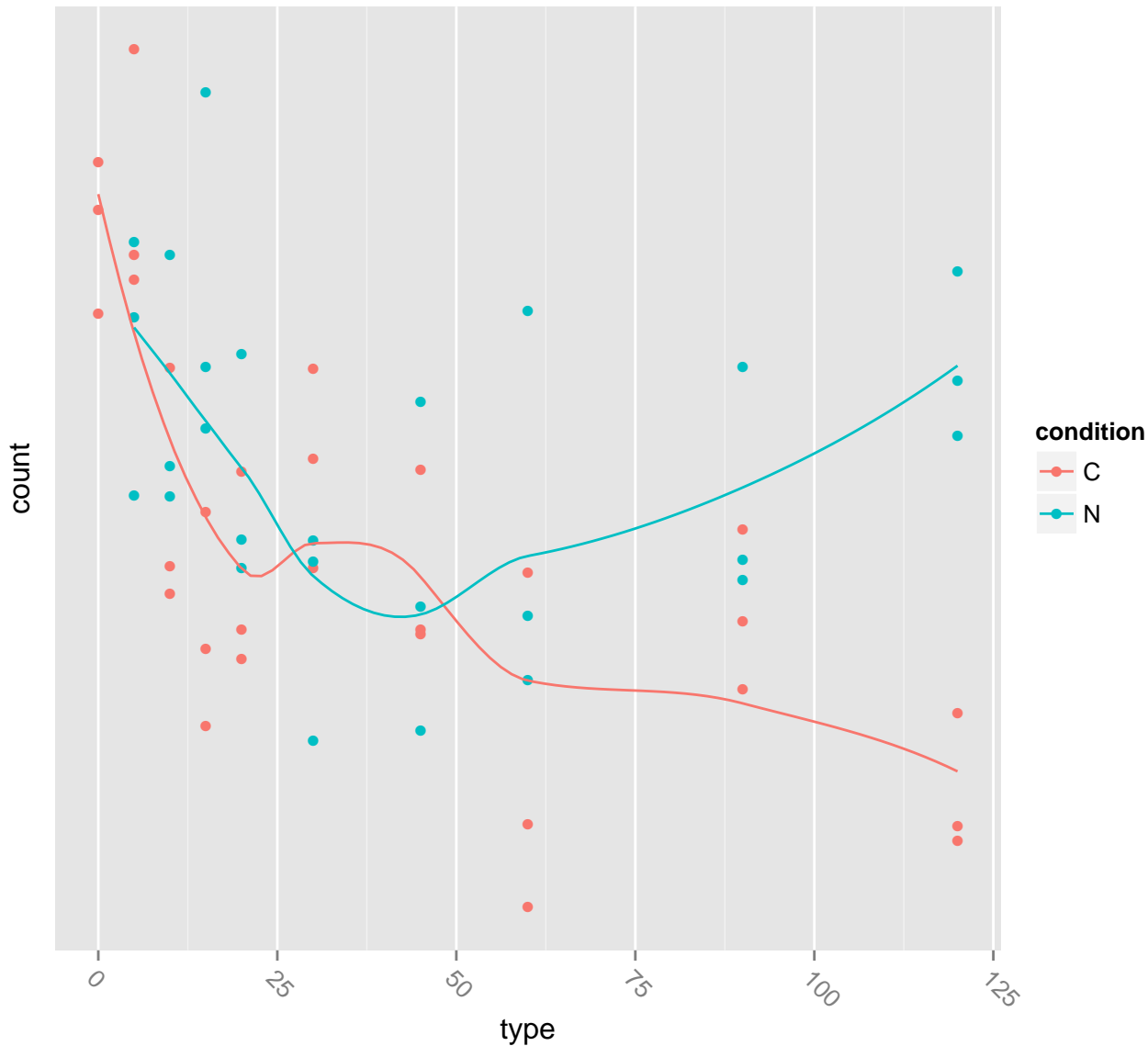
AT1G53940

"GLIP2, GDSL-motif lipase 2"



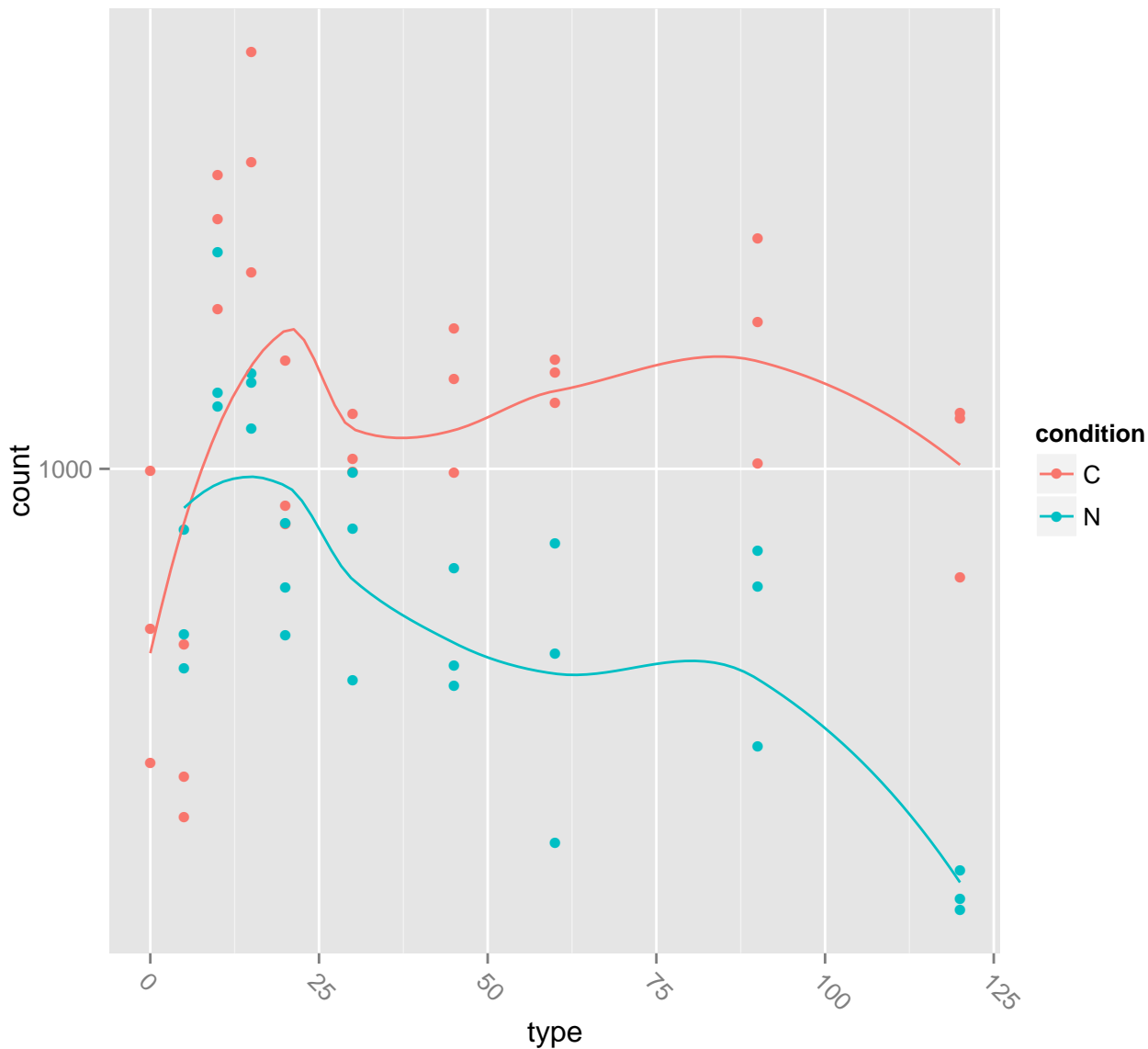
AT1G31010

"OSB4, organellar single-stranded DNA binding protein 4"



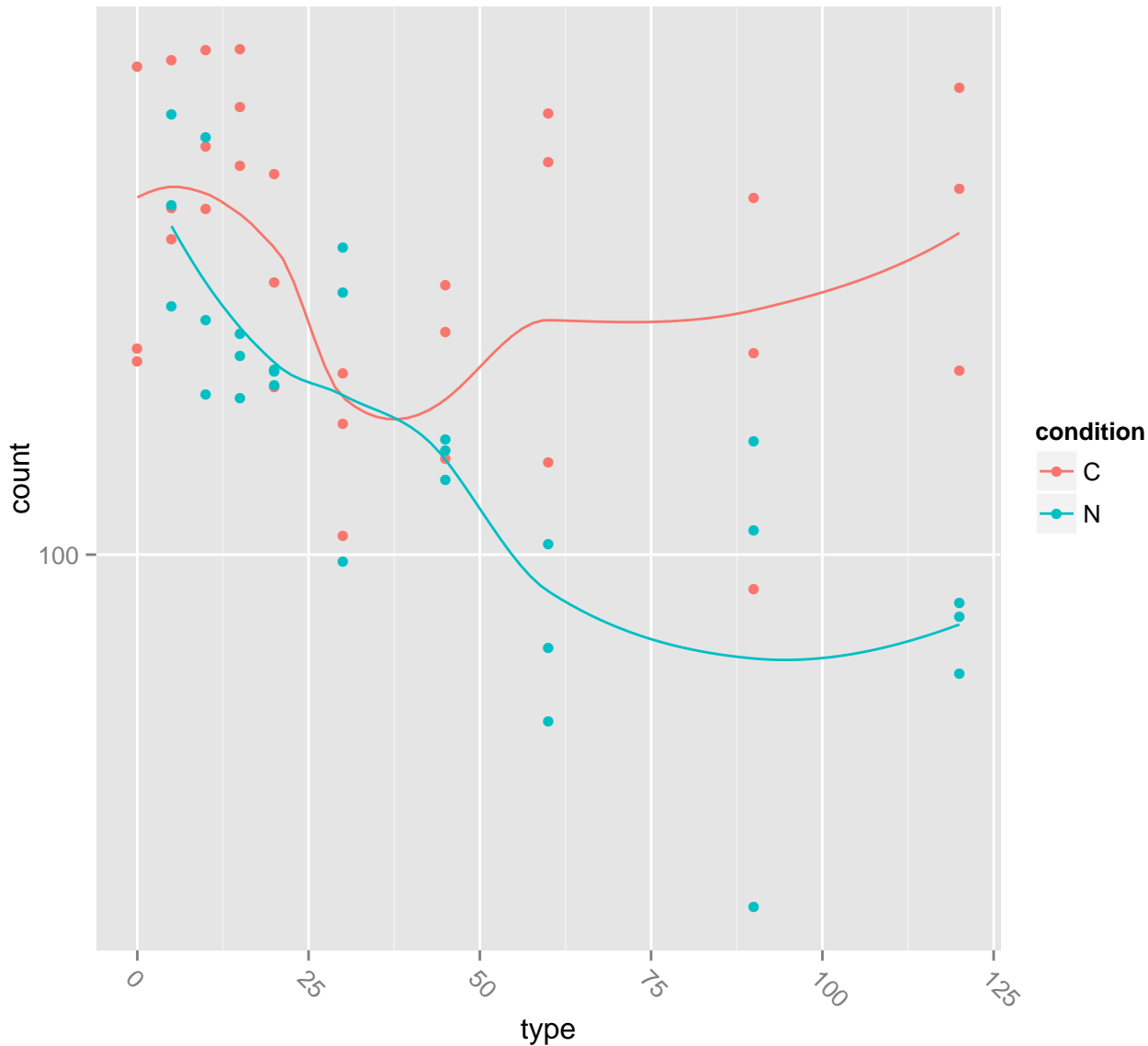
AT1G78990

HXXXD-type acyl-transferase family protein



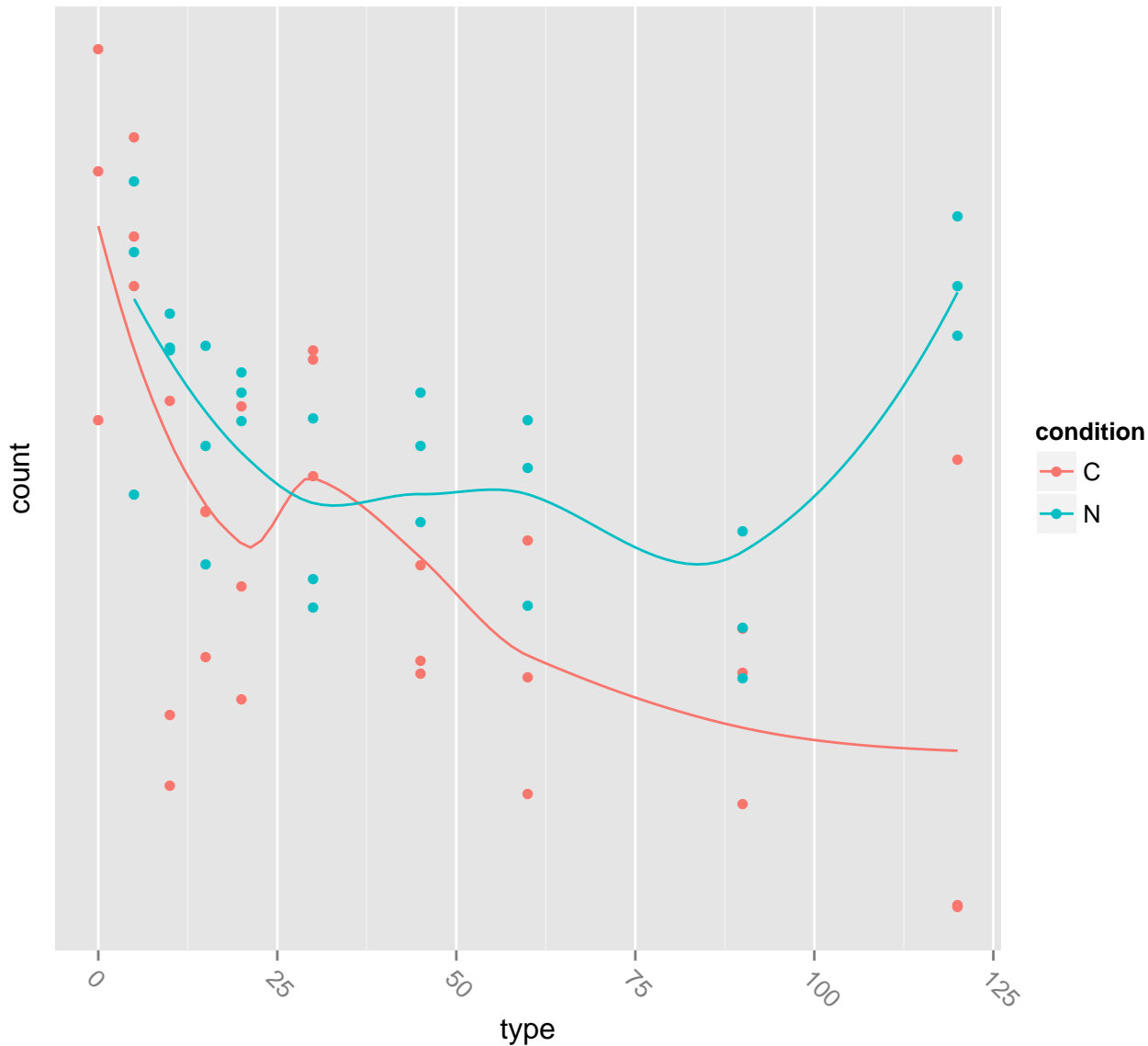
AT3G56891

Heavy metal transport/detoxification superfamily protein



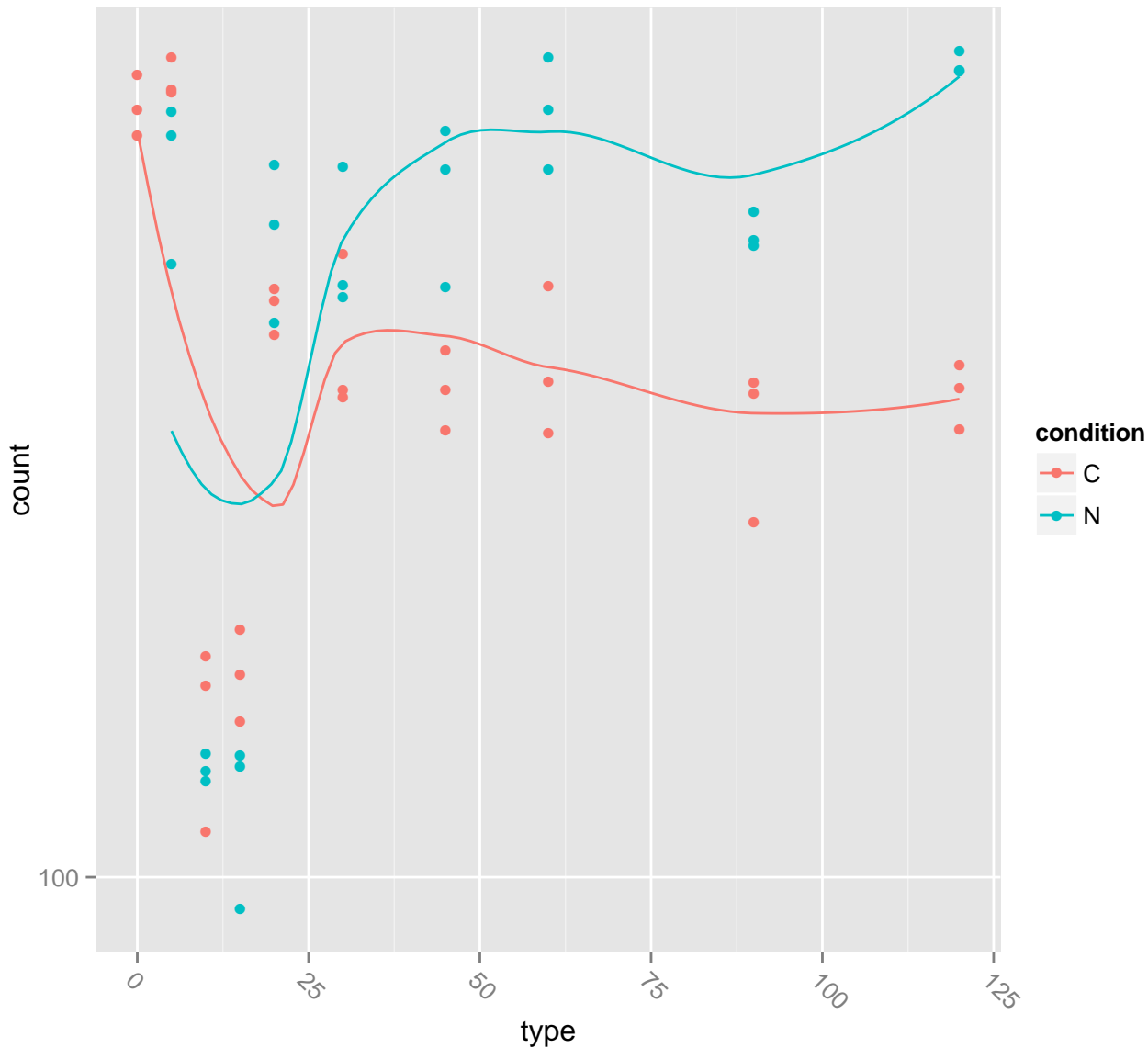
AT2G01913

Species: Archae – 798; Bacteria – 22429; Metazoa – 974; Fungi – 991; Plants – 531; Viru



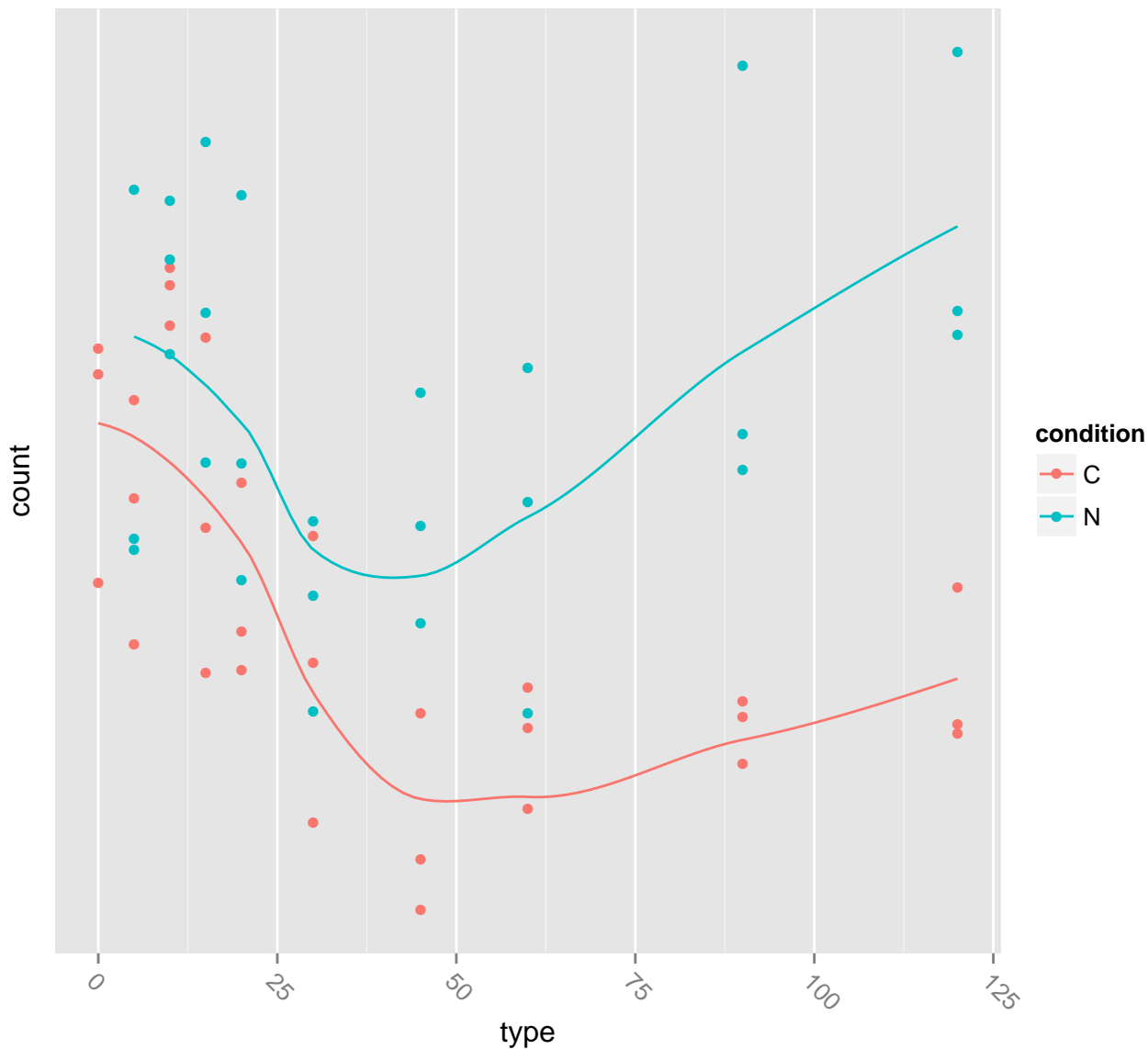
AT3G13740

Ribonuclease III family protein



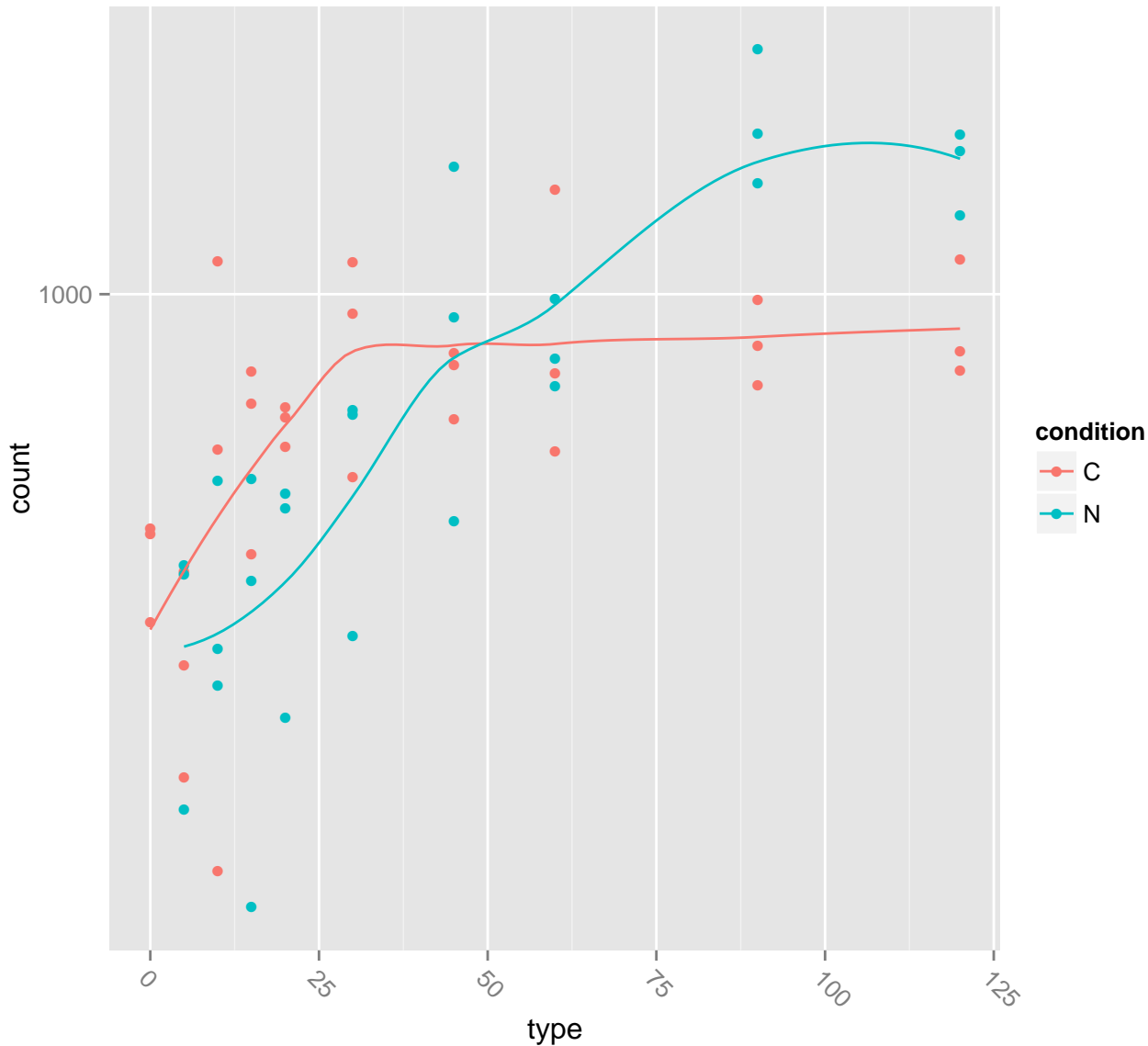
AT3G18680

Amino acid kinase family protein



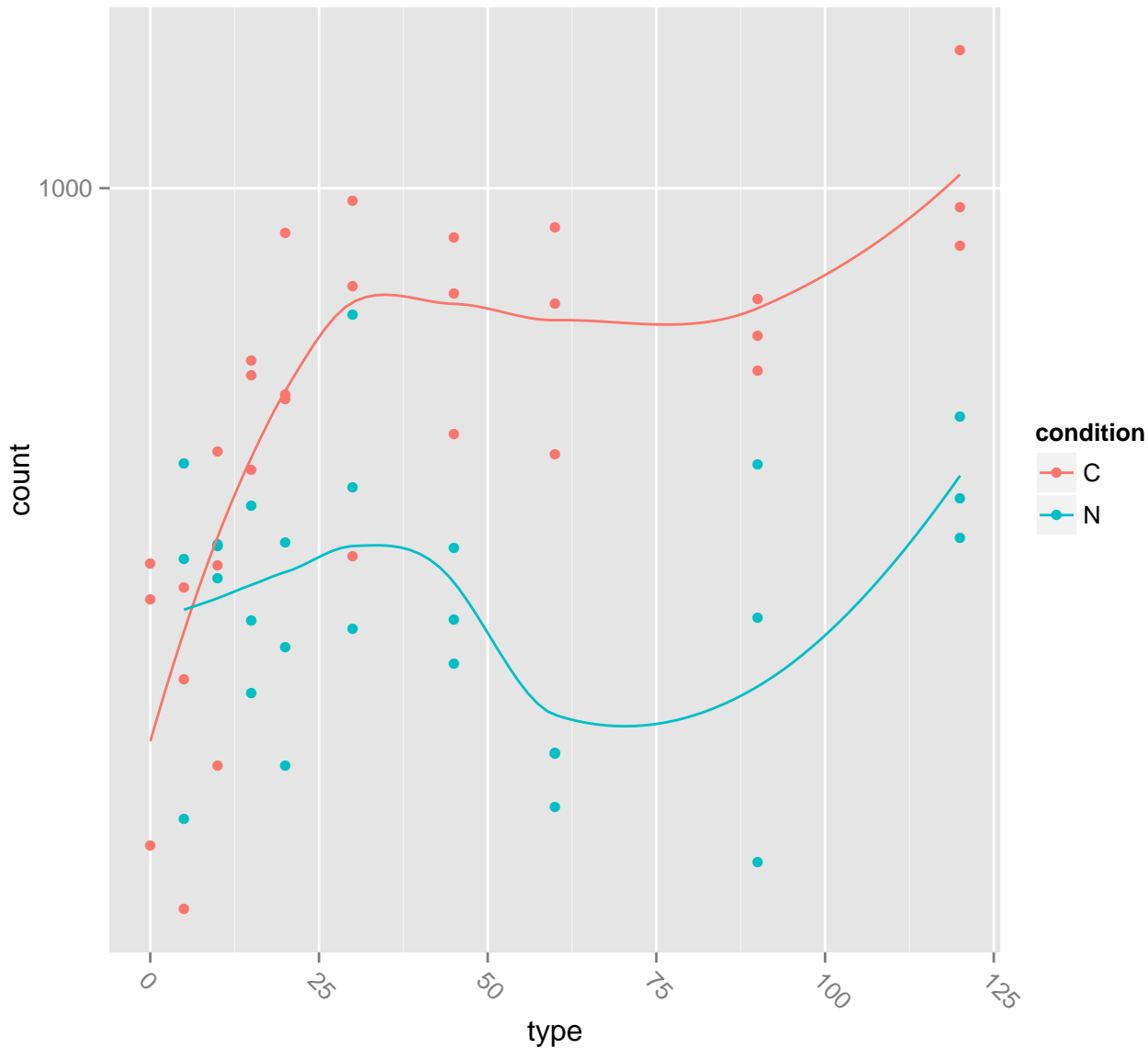
AT3G01610

"CDC48C, emb1354, cell division cycle 48C"



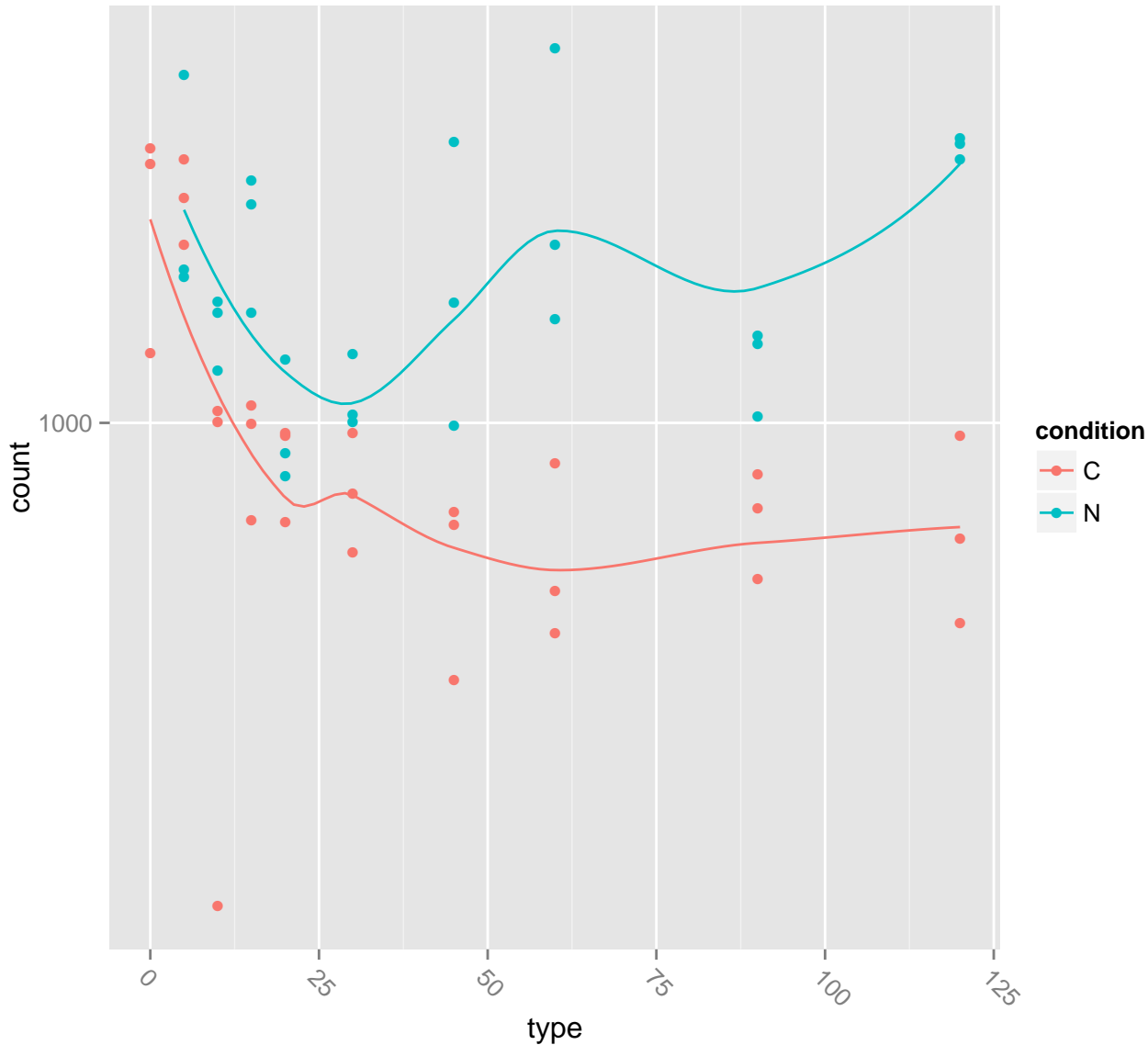
AT2G16430

"ATPAP10, PAP10, purple acid phosphatase 10"



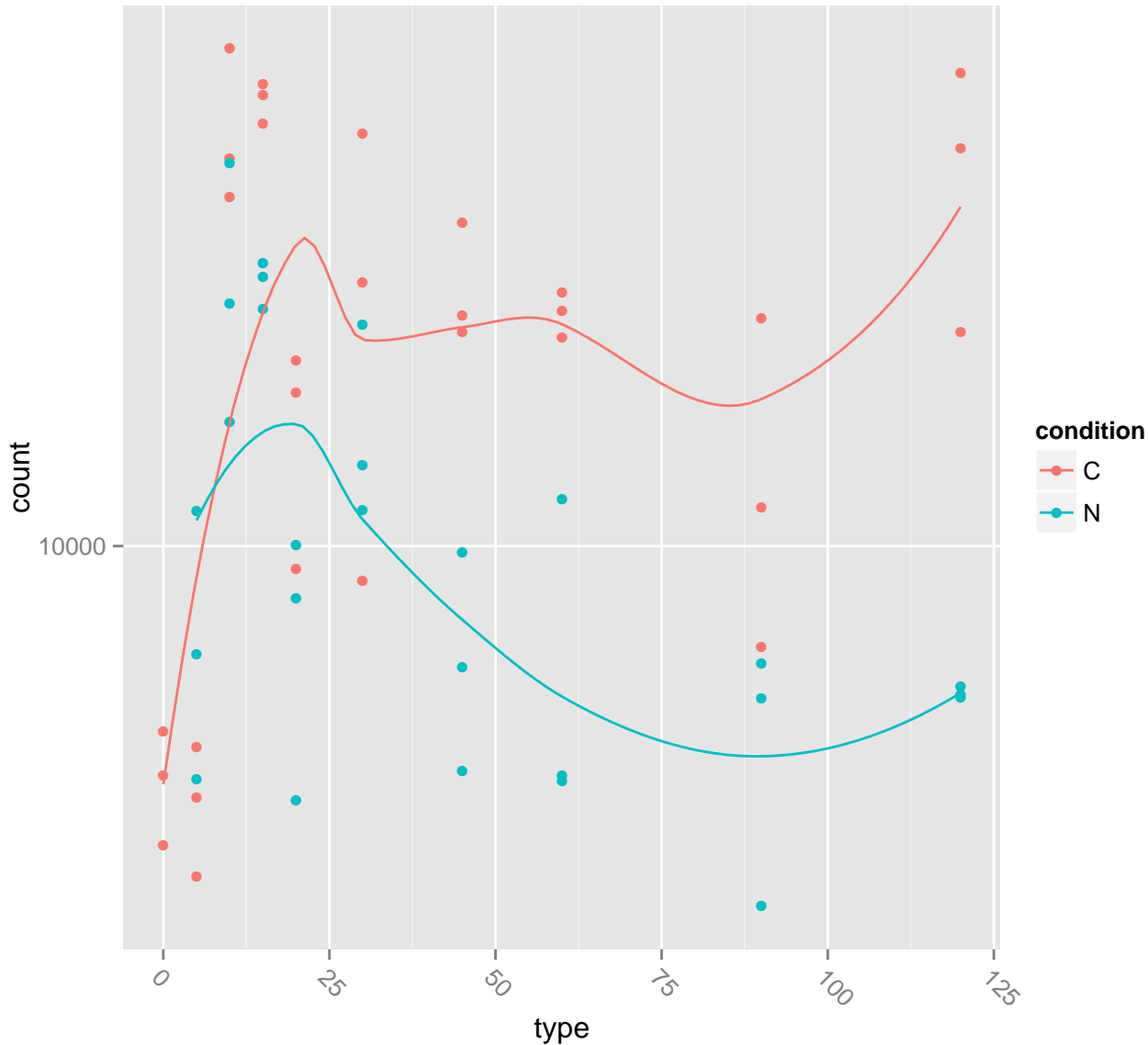
AT3G52040

15 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 37; Viruses – 0,



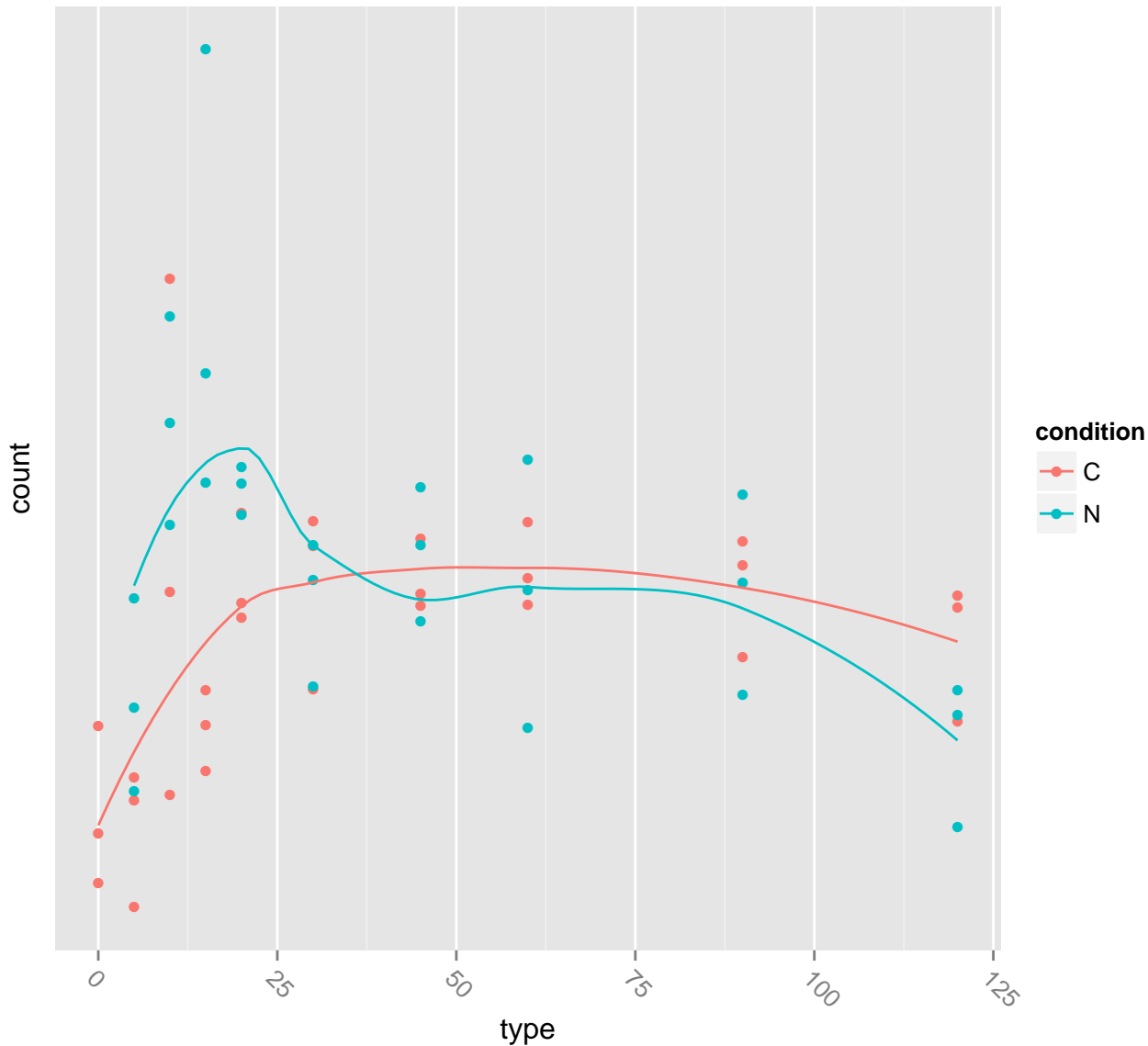
AT4G39950

"CYP79B2, cytochrome P450, family 79, subfamily B, polypeptide 2"



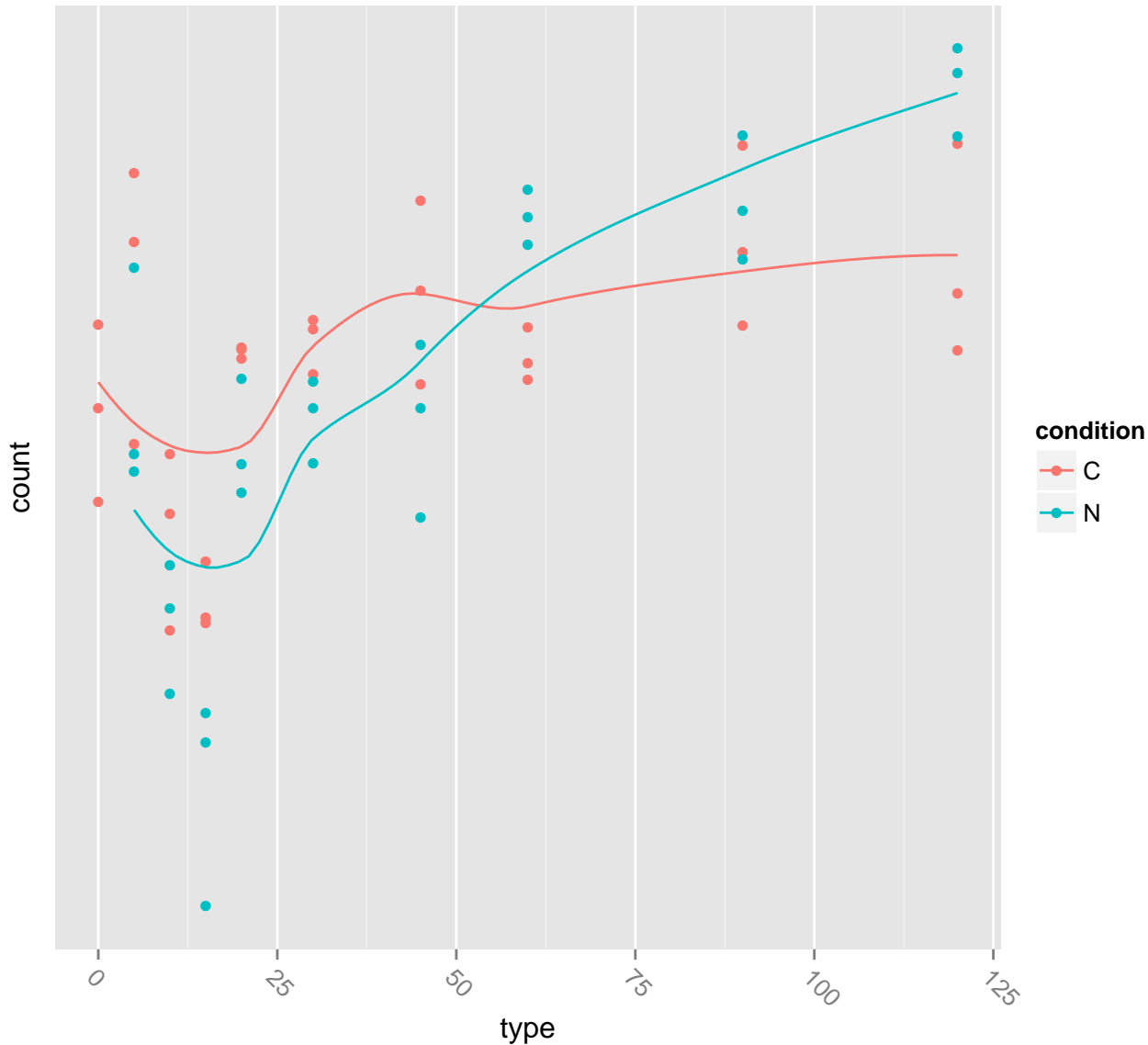
AT1G06890

nodulin MtN21 /EamA-like transporter family protein



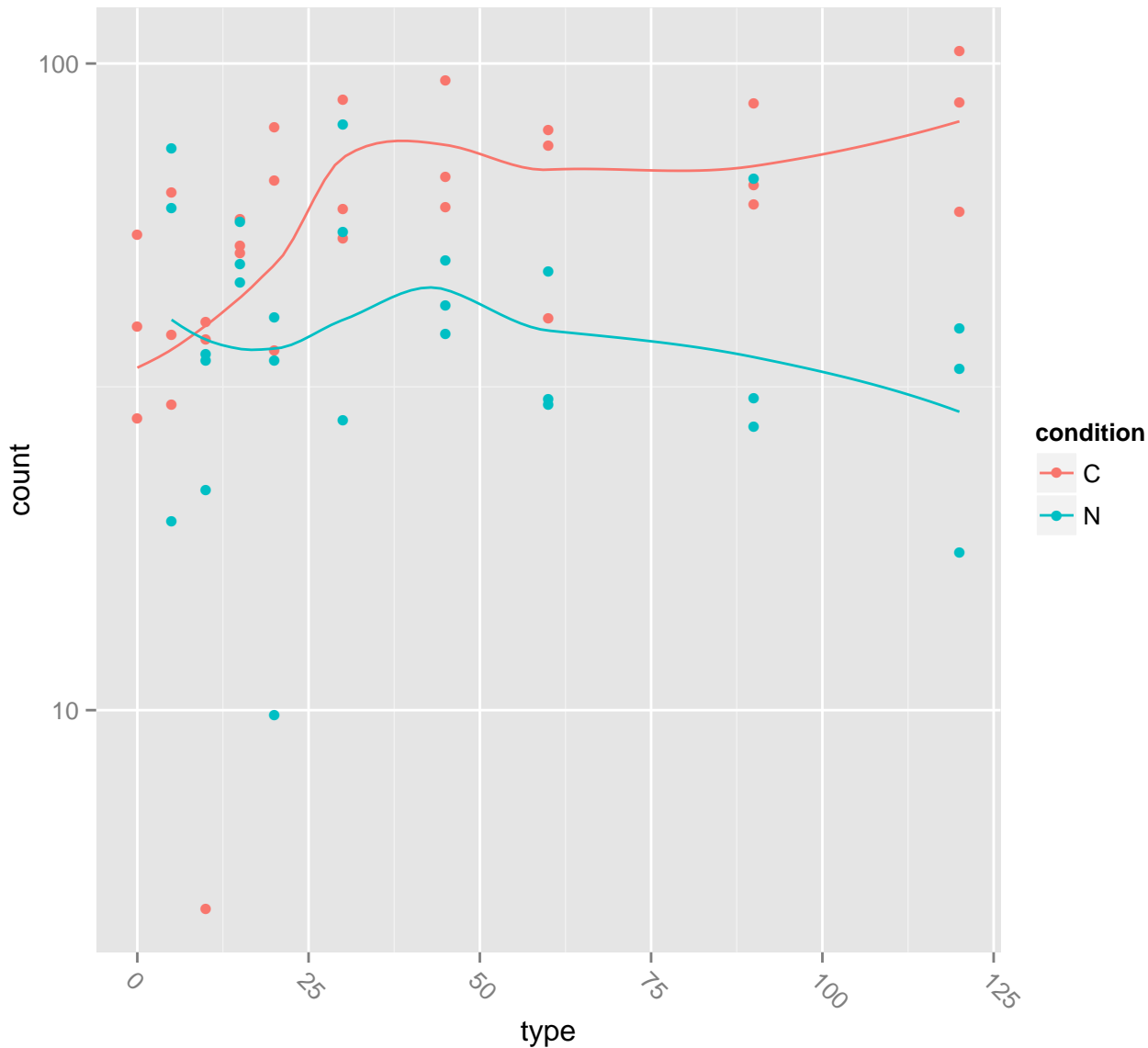
AT3G14780

can synthase-like 4 (TAIR:AT3G14570.2); Has 315 Blast hits to 313 proteins in 50 species



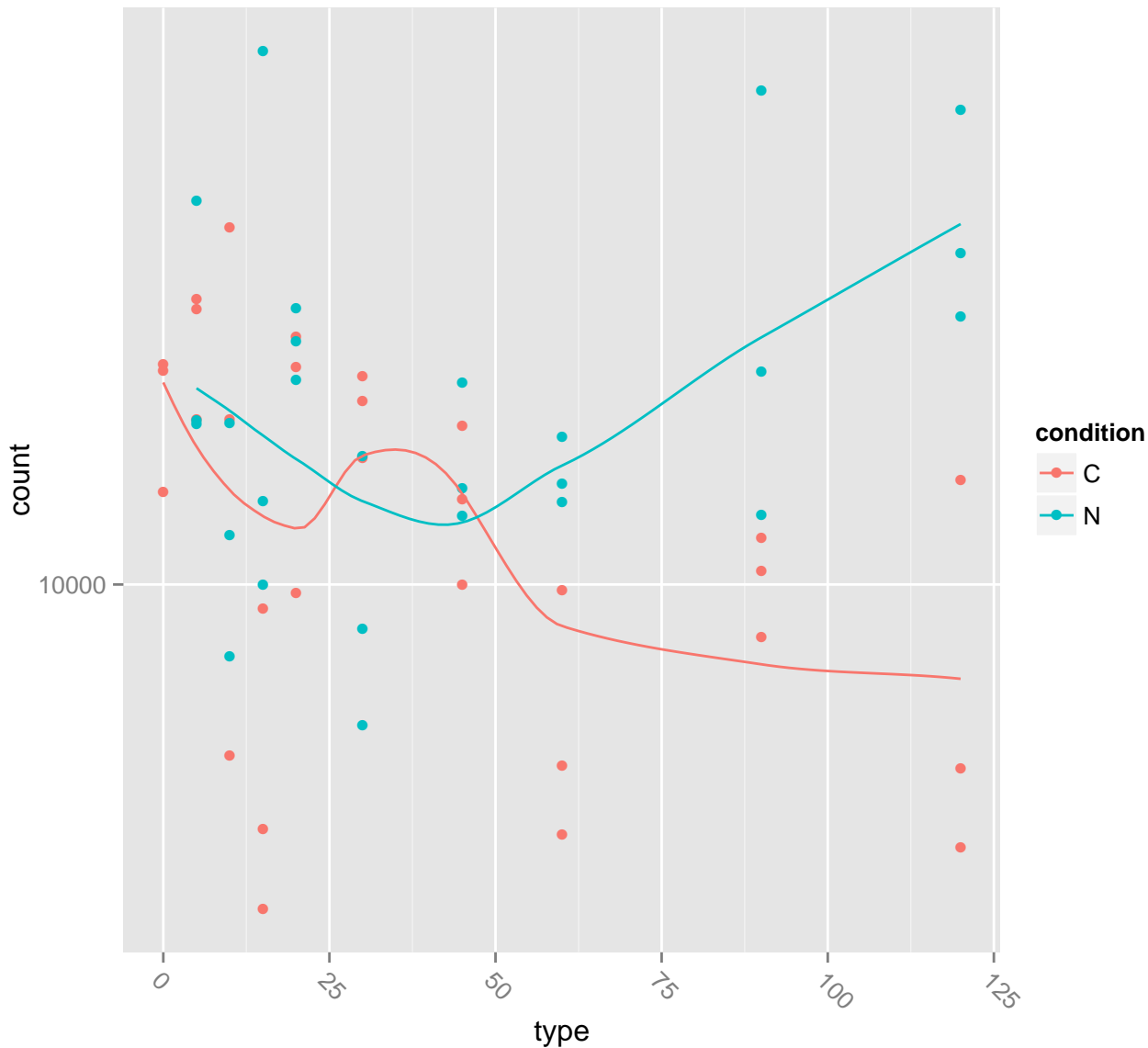
AT5G36260

Eukaryotic aspartyl protease family protein



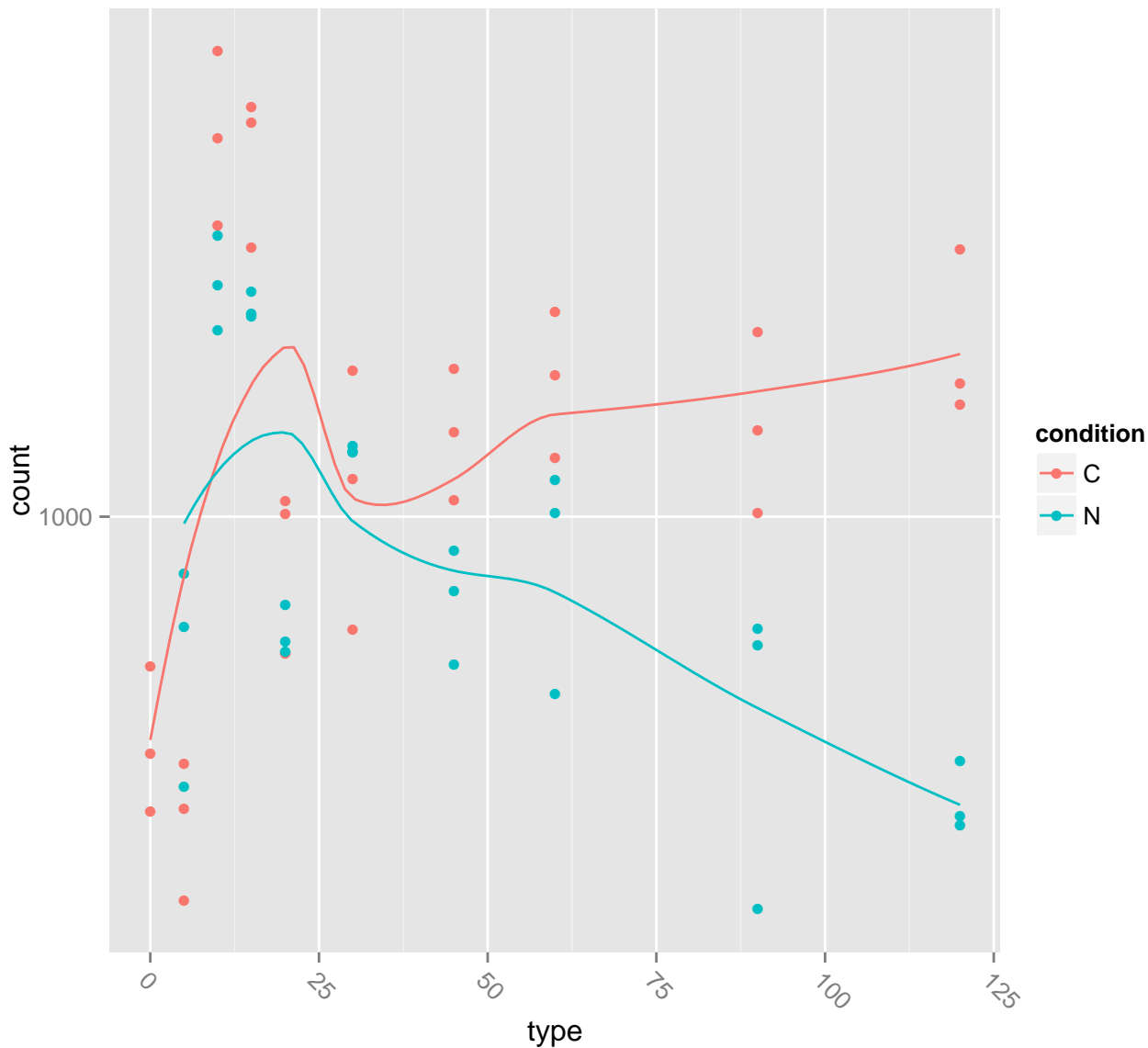
AT5G62190

"PRH75, DEAD box RNA helicase (PRH75)"



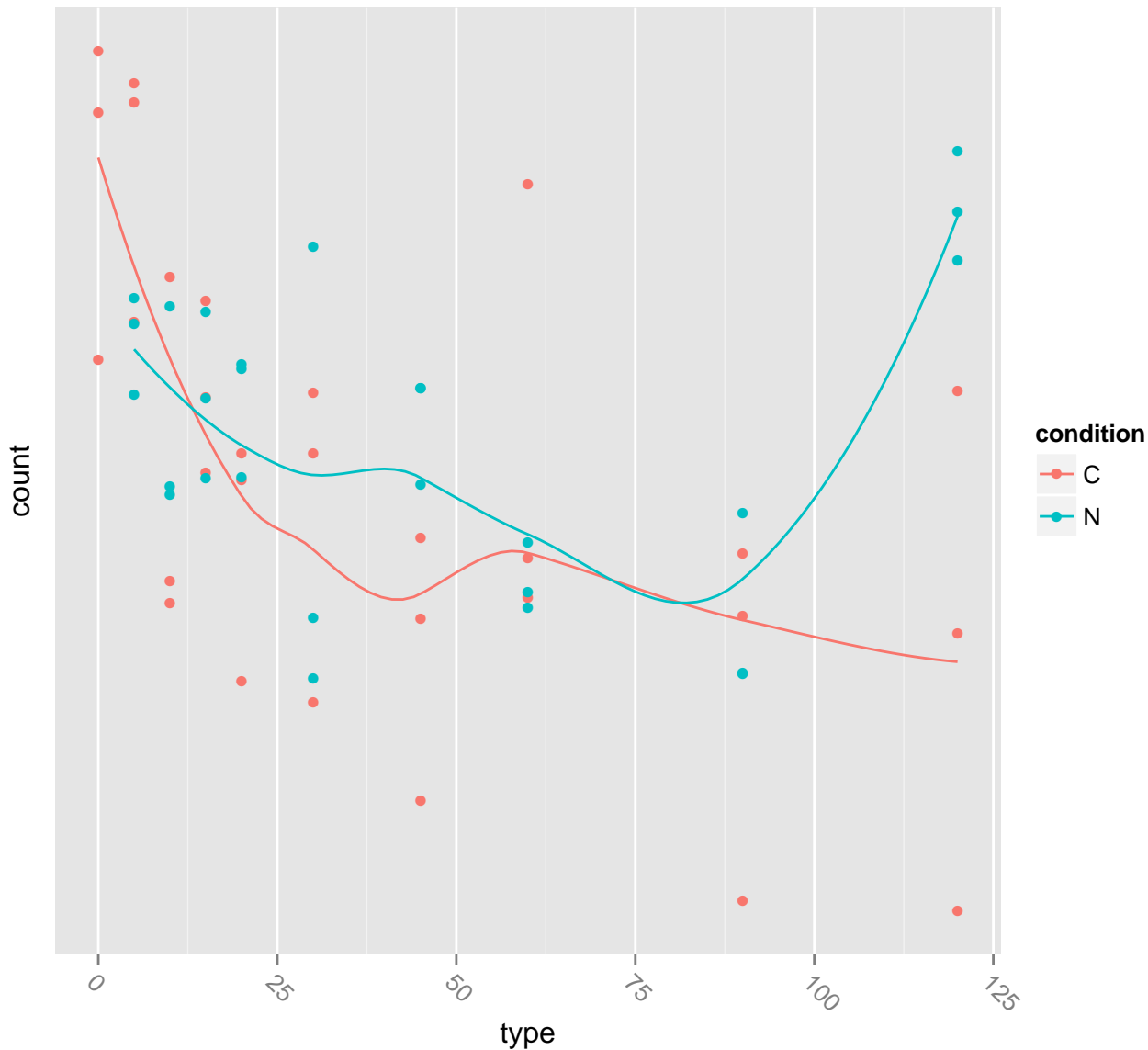
AT2G39050

hydroxyproline-rich glycoprotein family protein



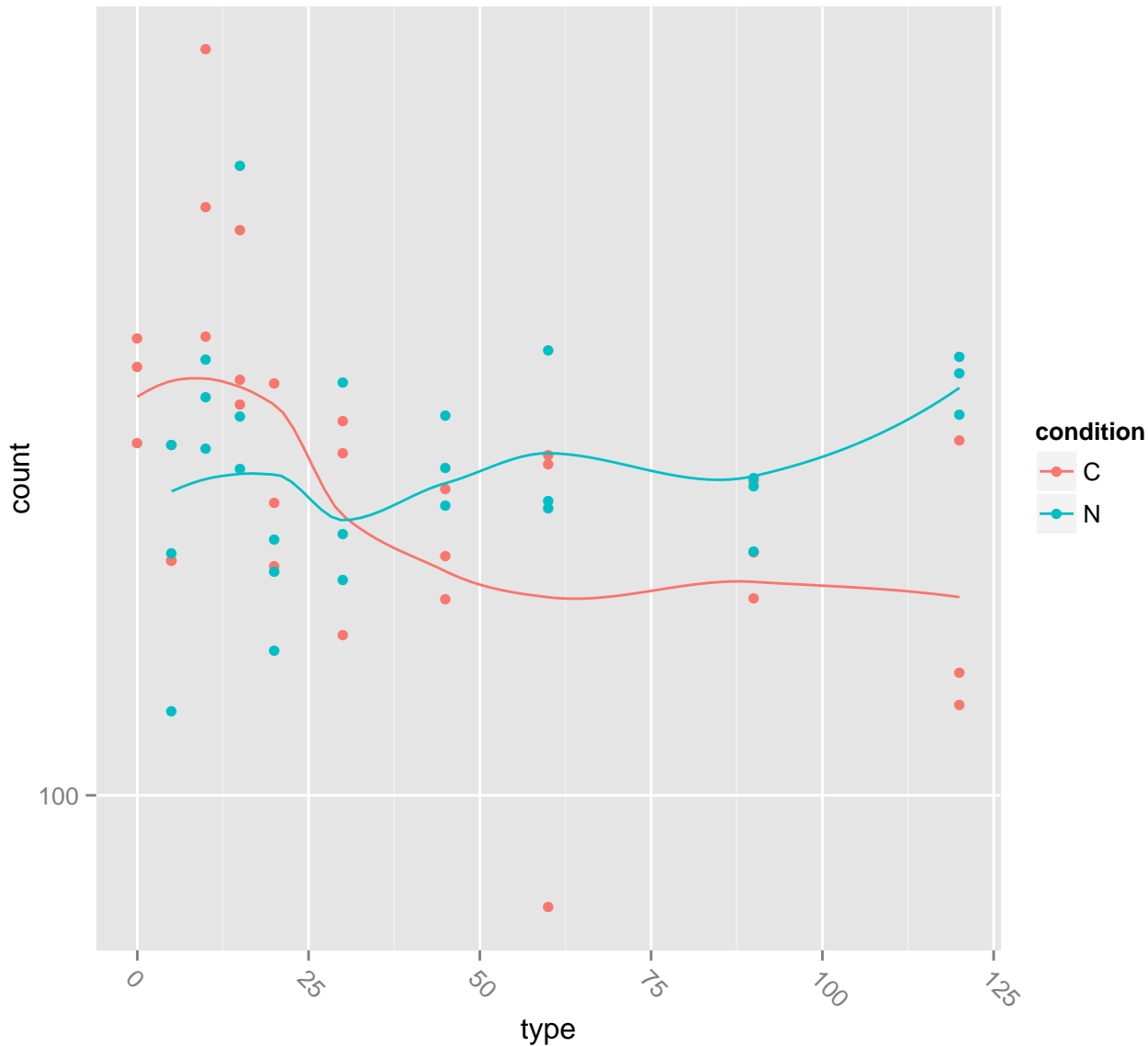
AT2G47230

"ATDUF6, DUF6, DOMAIN OF UNKNOWN FUNCTION 724 6"



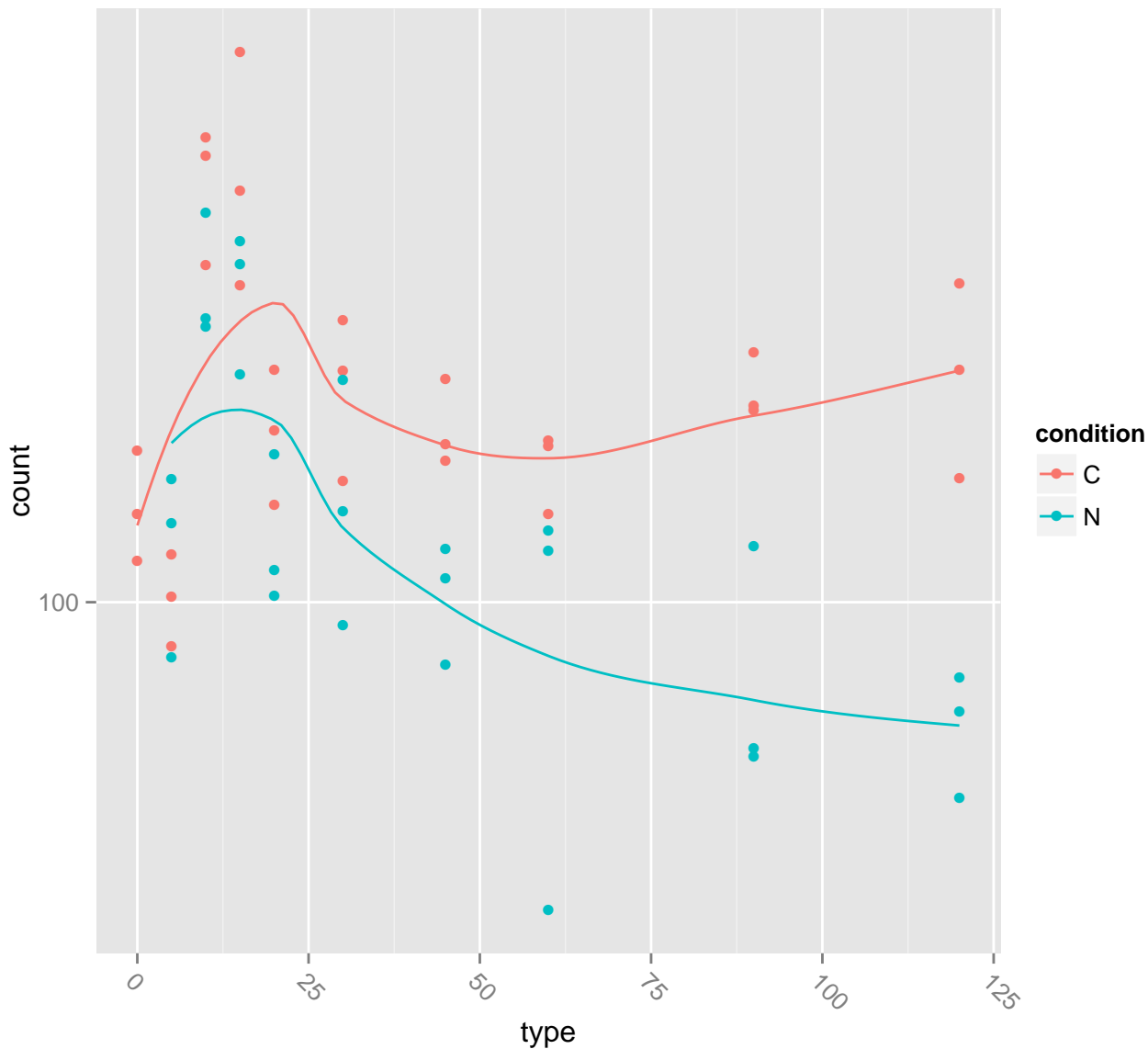
AT4G12240

zinc finger (C2H2 type) family protein



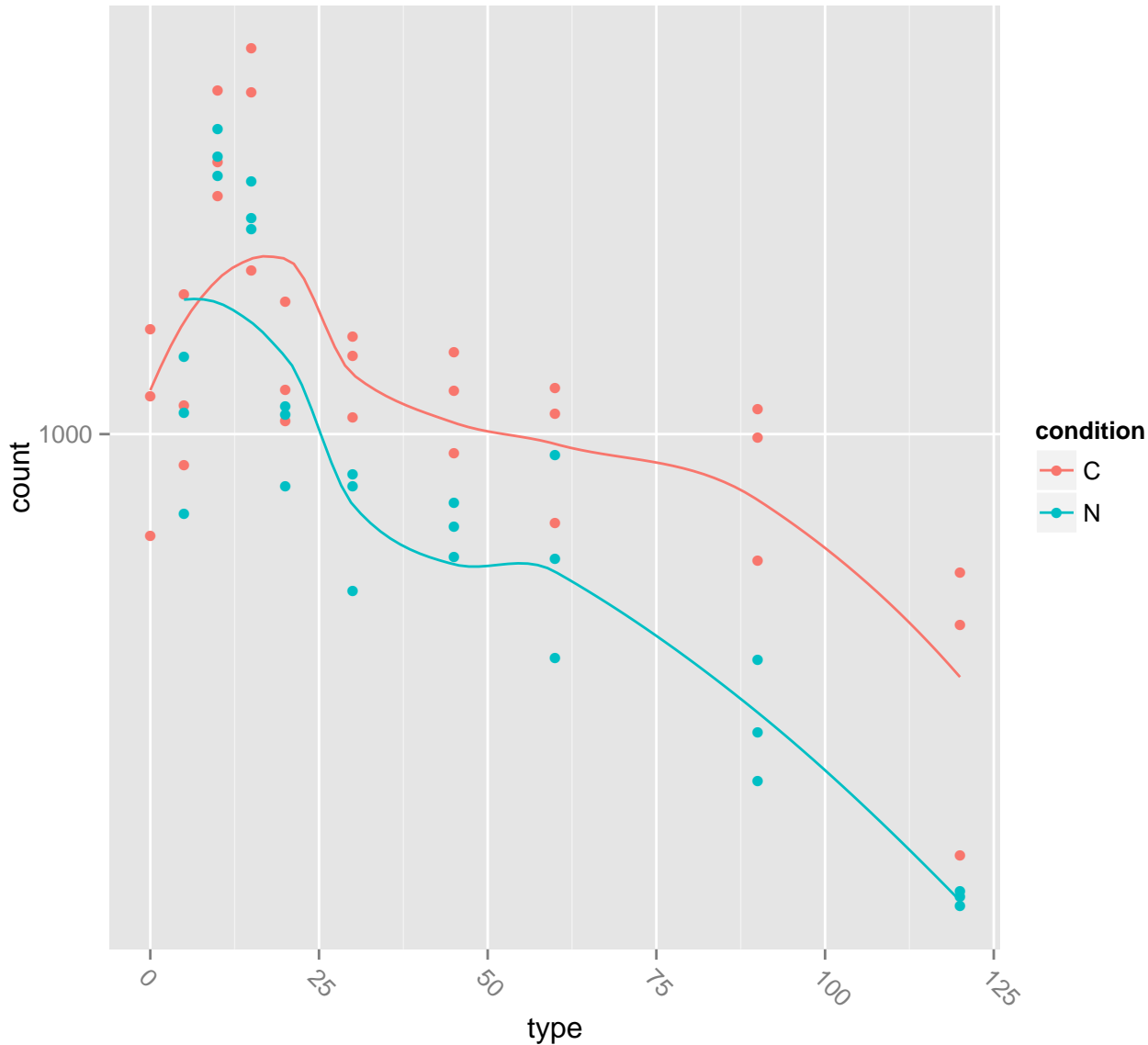
AT5G41460

Protein of unknown function (DUF604)



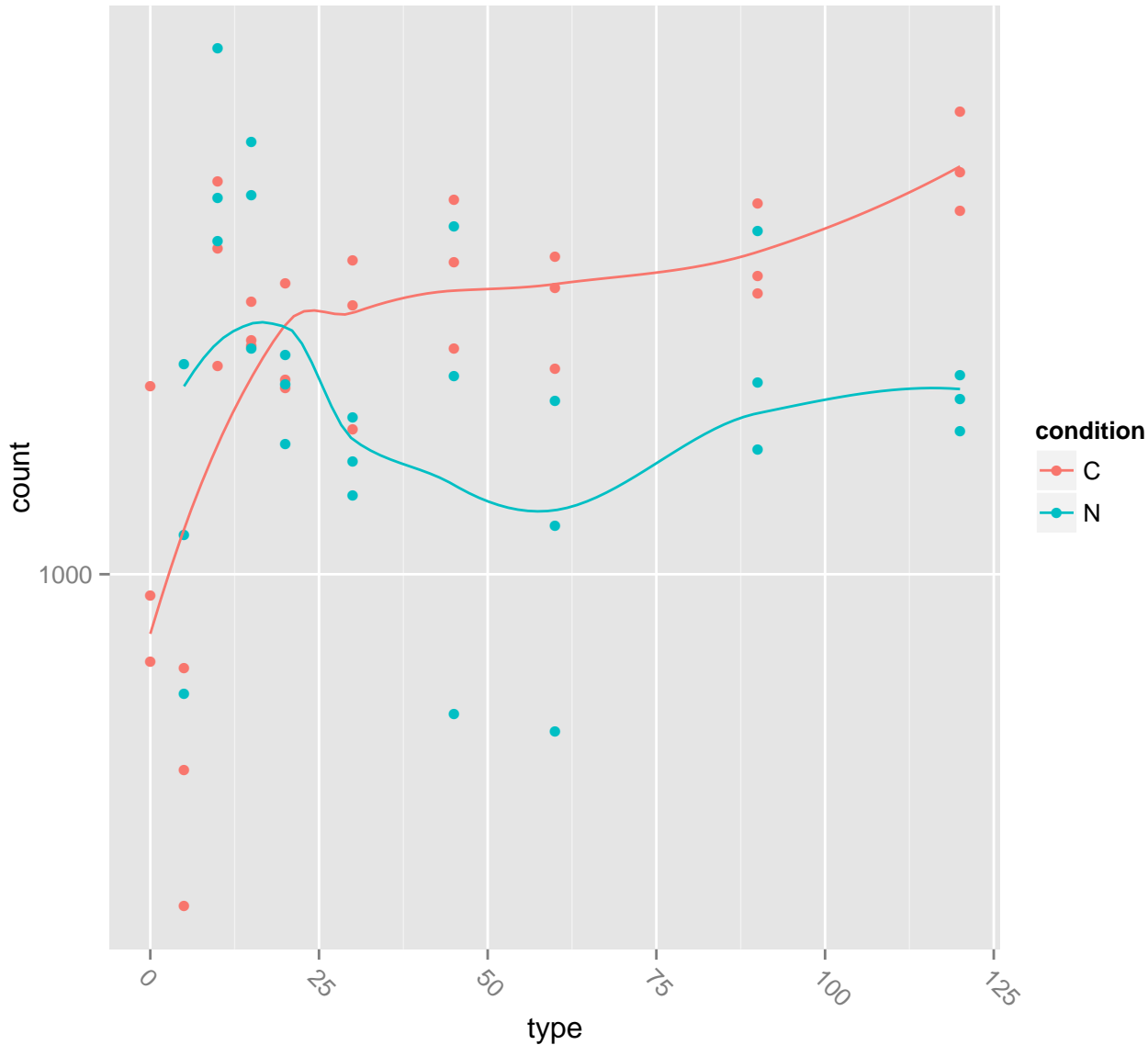
AT5G07990

"CYP75B1, D501, TT7, Cytochrome P450 superfamily protein"



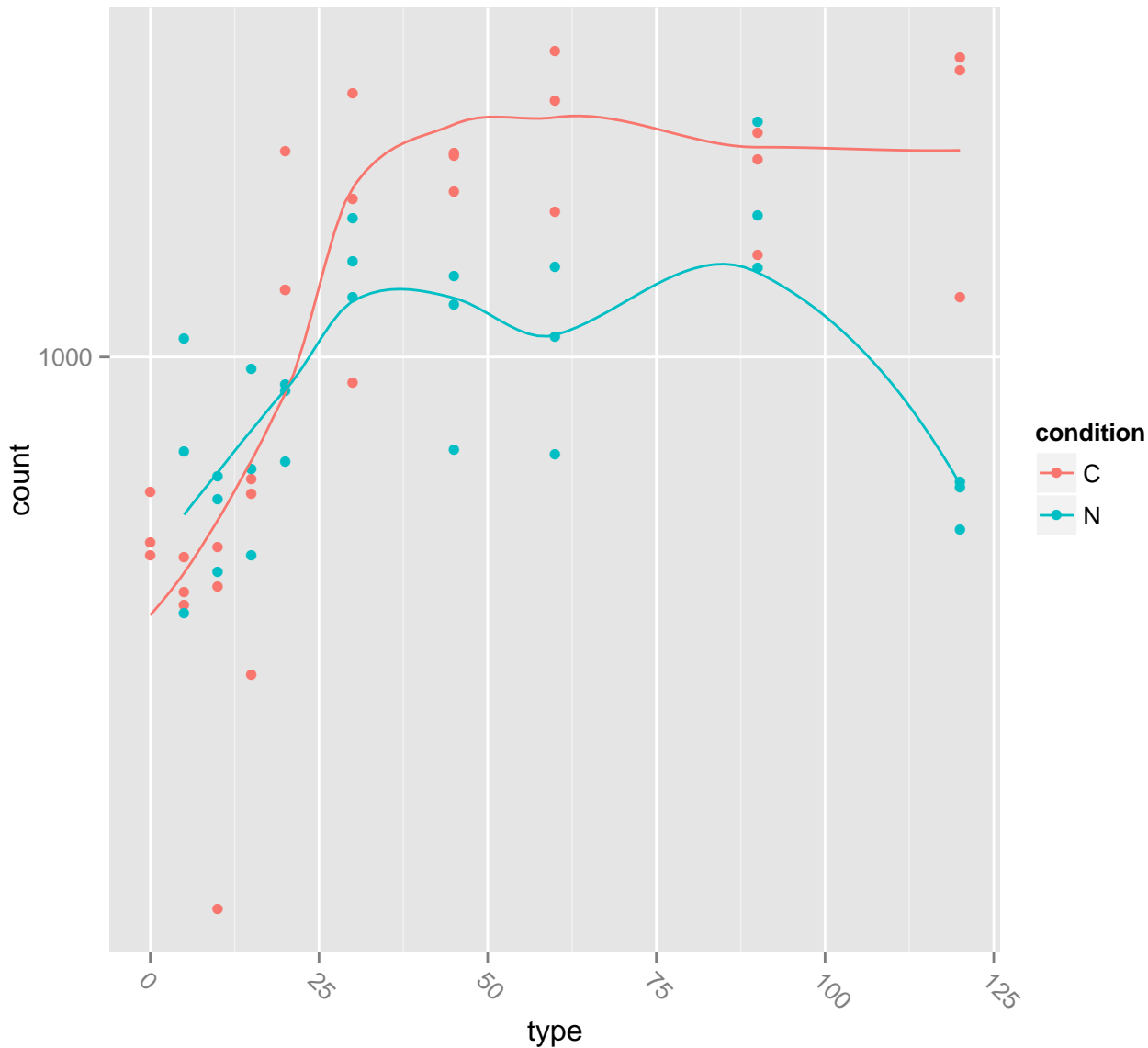
AT1G10180

30.1); Has 132 Blast hits to 132 proteins in 25 species: Archae - 0; Bacteria - 0; Metazo



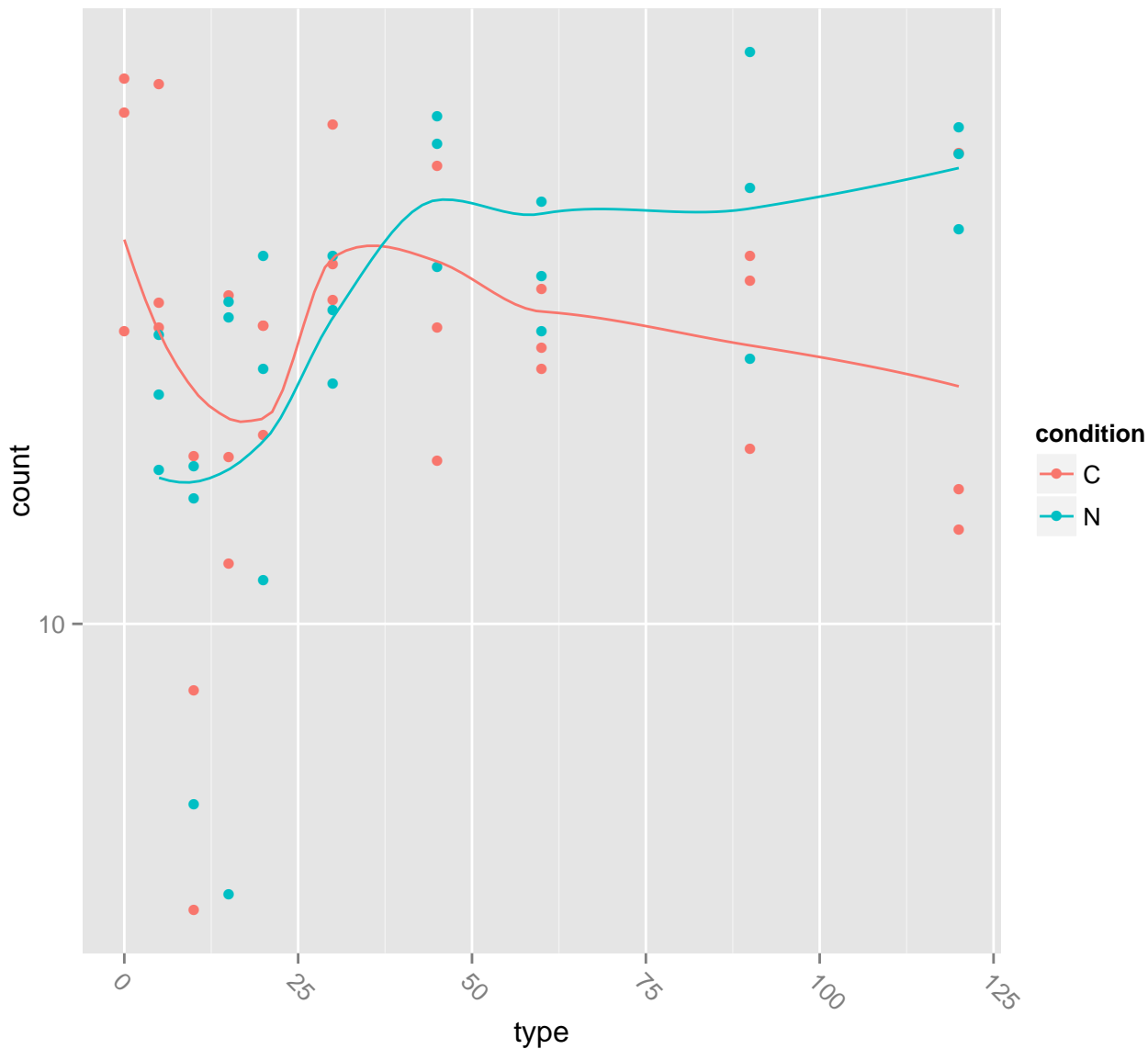
AT5G24360

"ATIRE1-1, IRE1-1, inositol requiring 1-1"



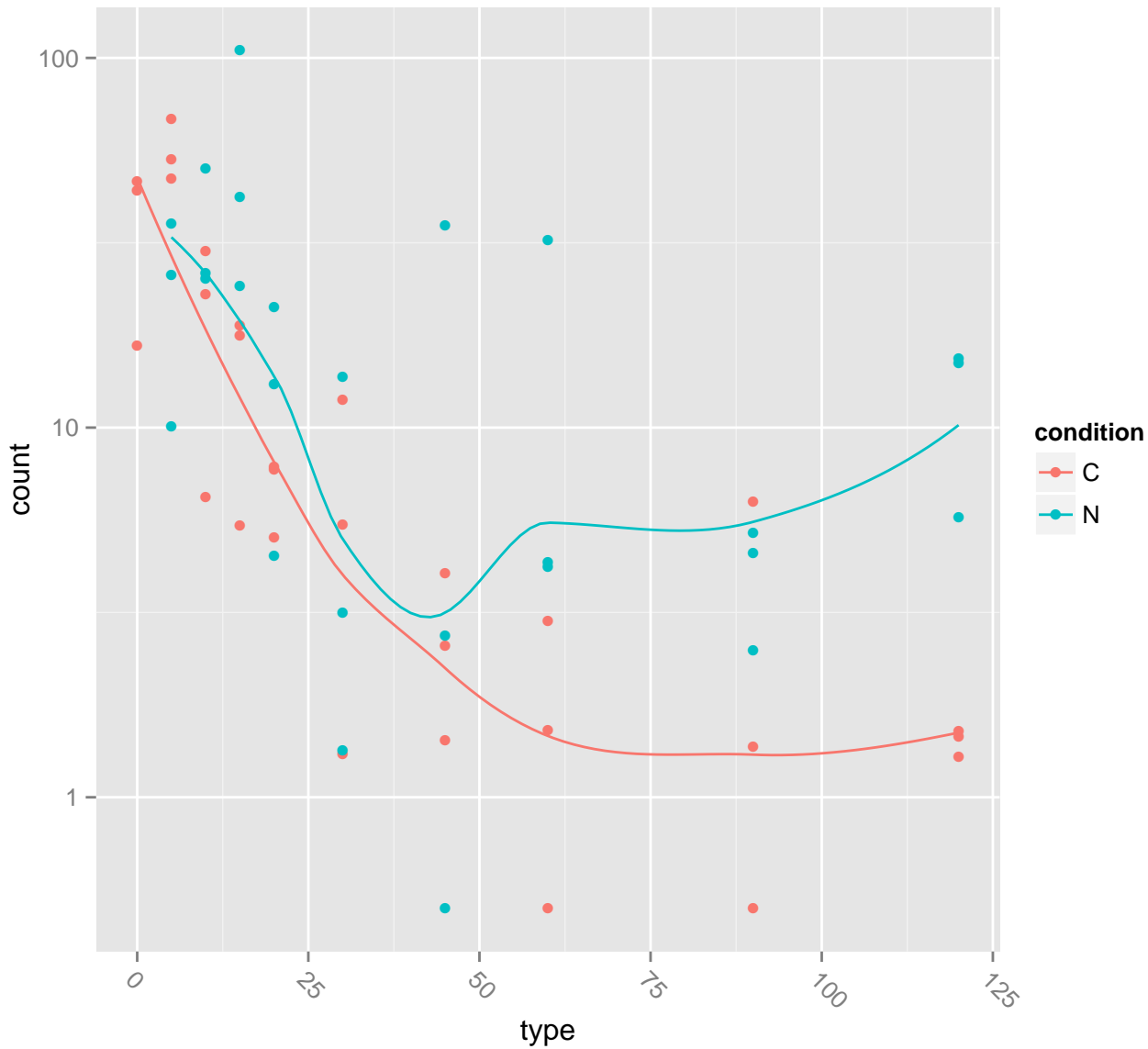
AT1G26540

Agenet domain-containing protein



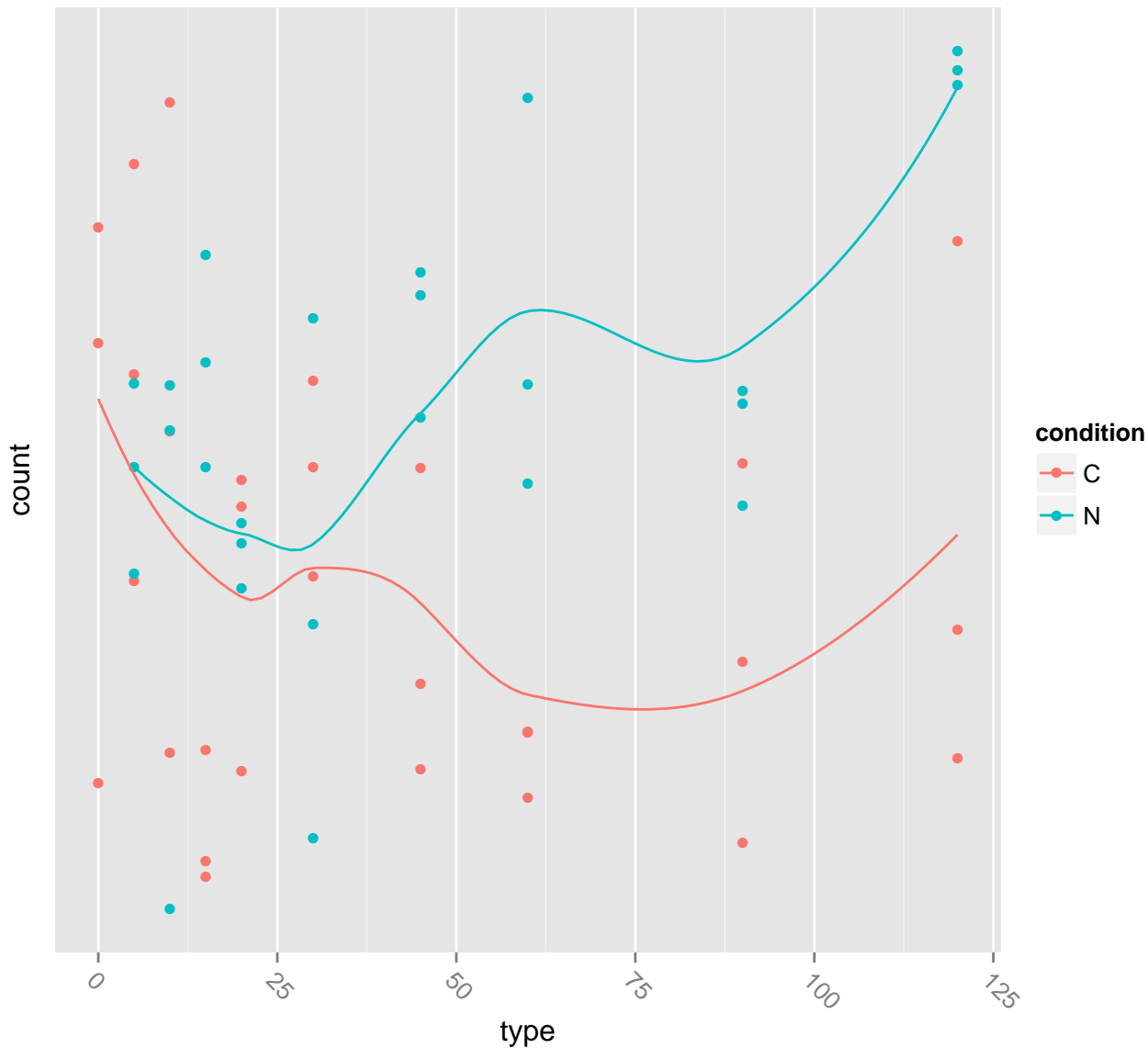
ATCG00230

"TRND, tRNA-Asp"



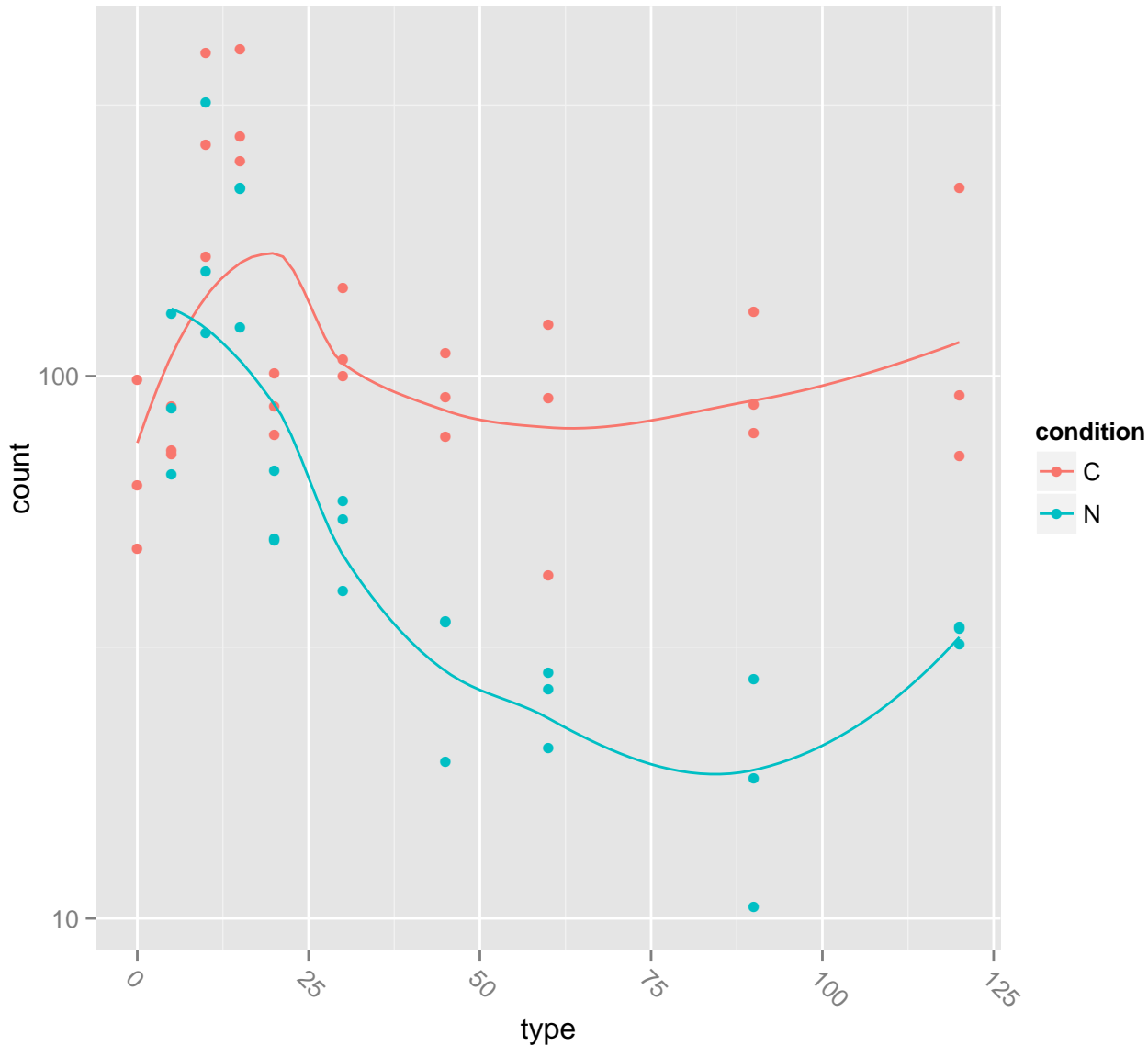
AT5G27330

Prefoldin chaperone subunit family protein



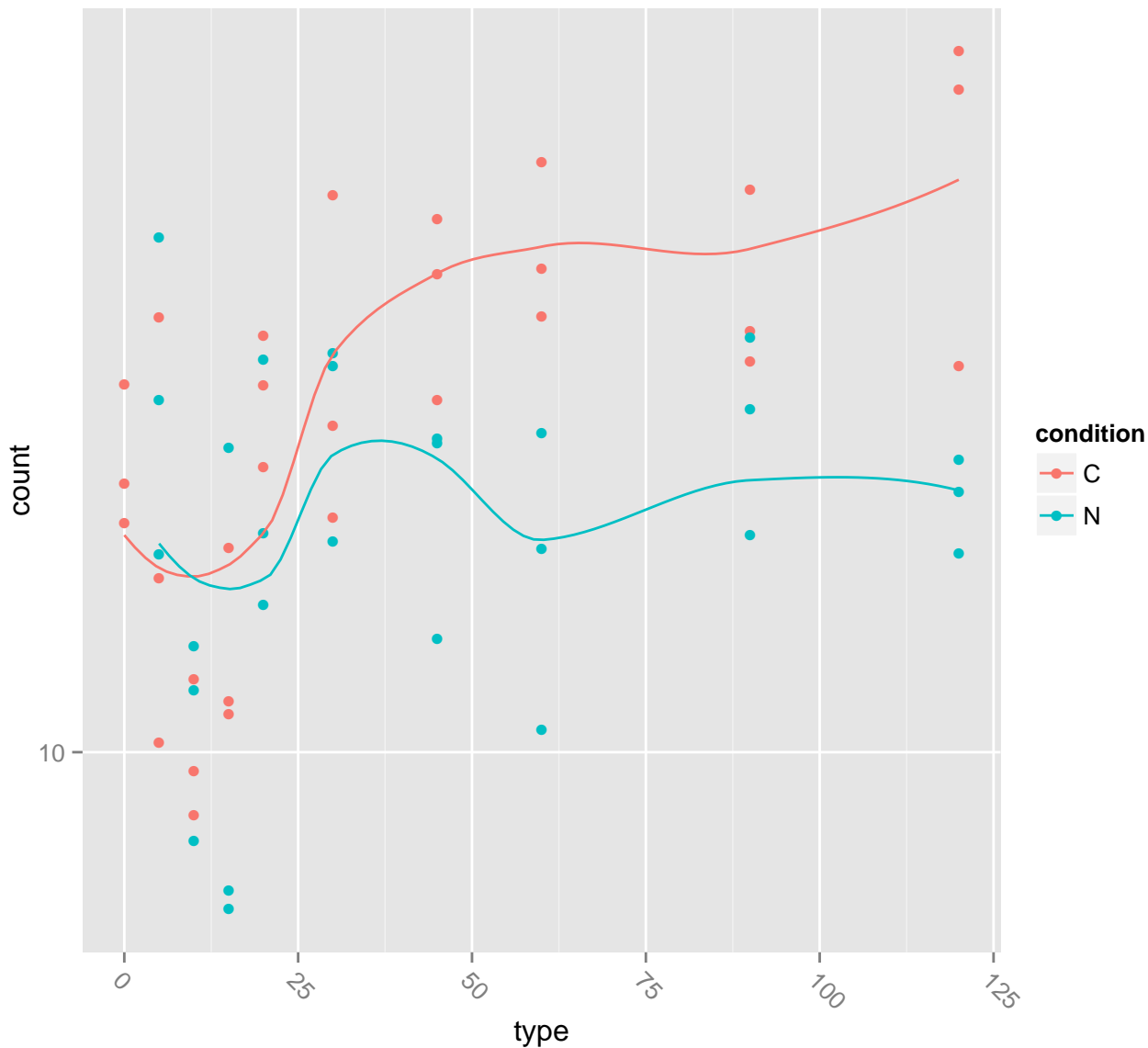
AT5G05300

N: 10 plant structures; EXPRESSED DURING: 8 growth stages; Has 1807 Blast hits to 1



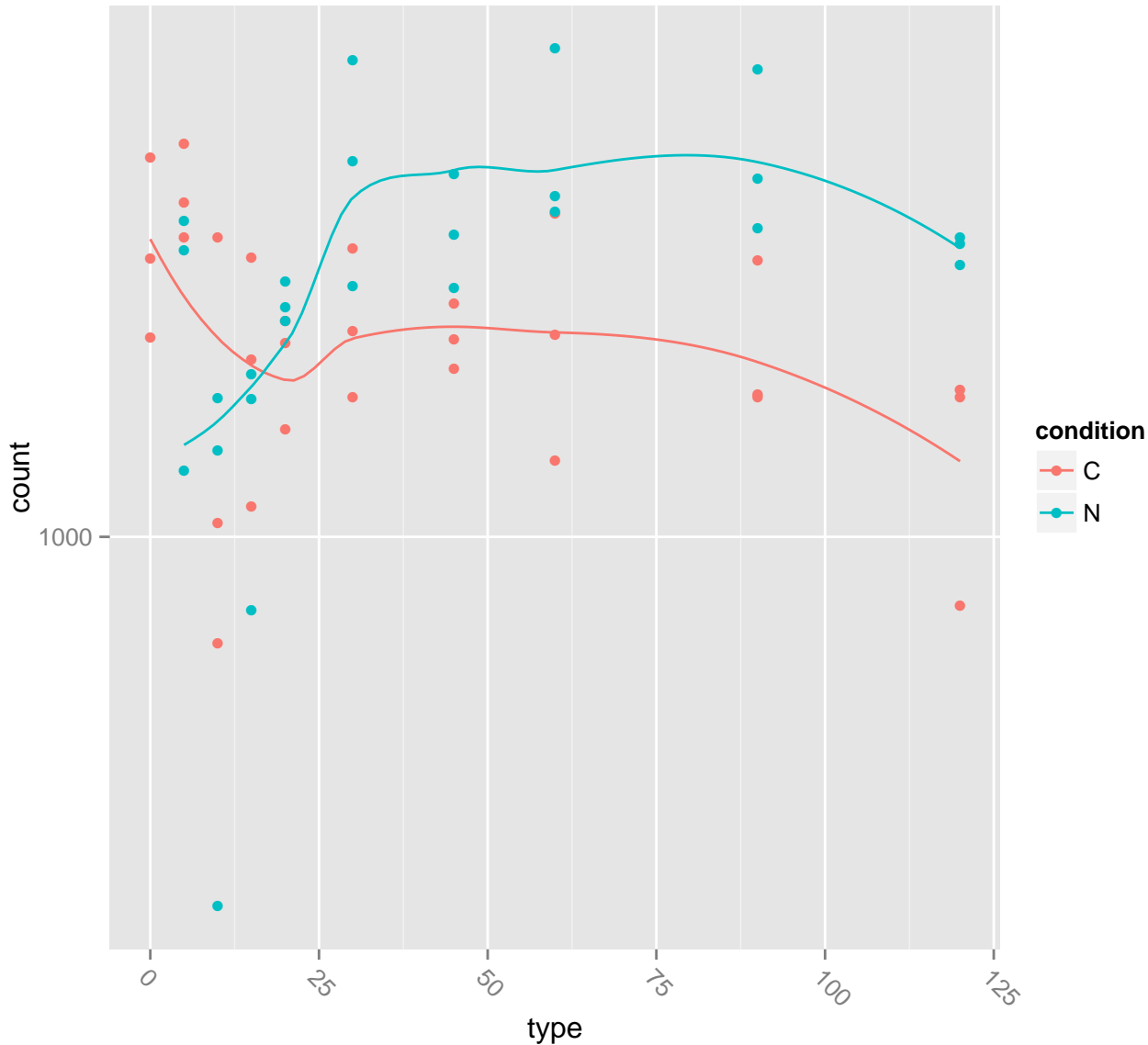
AT3G51570

Disease resistance protein (TIR-NBS-LRR class) family



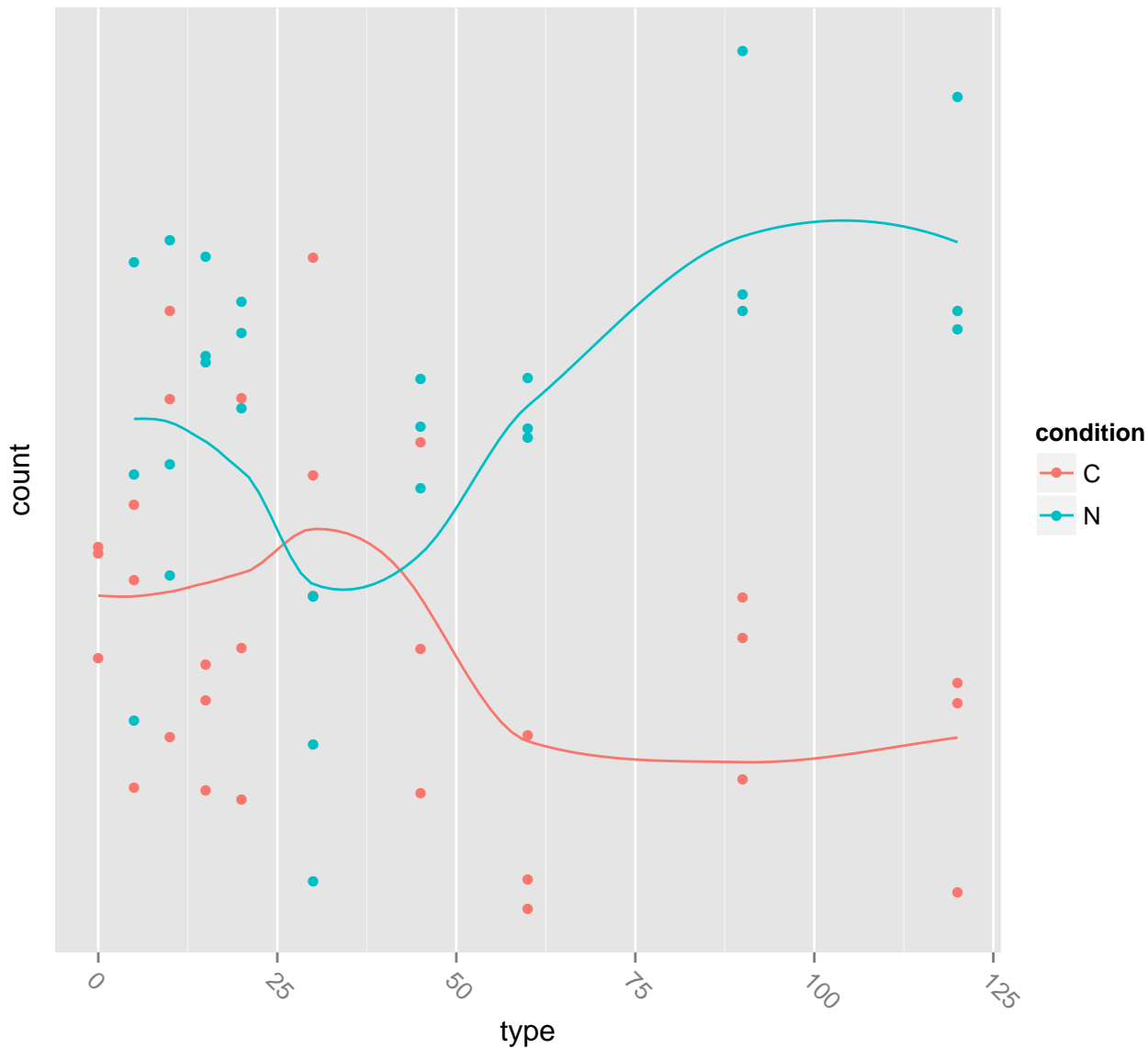
AT4G33890

350.1); Has 133 Blast hits to 131 proteins in 15 species: Archae – 0; Bacteria – 0; Metaz



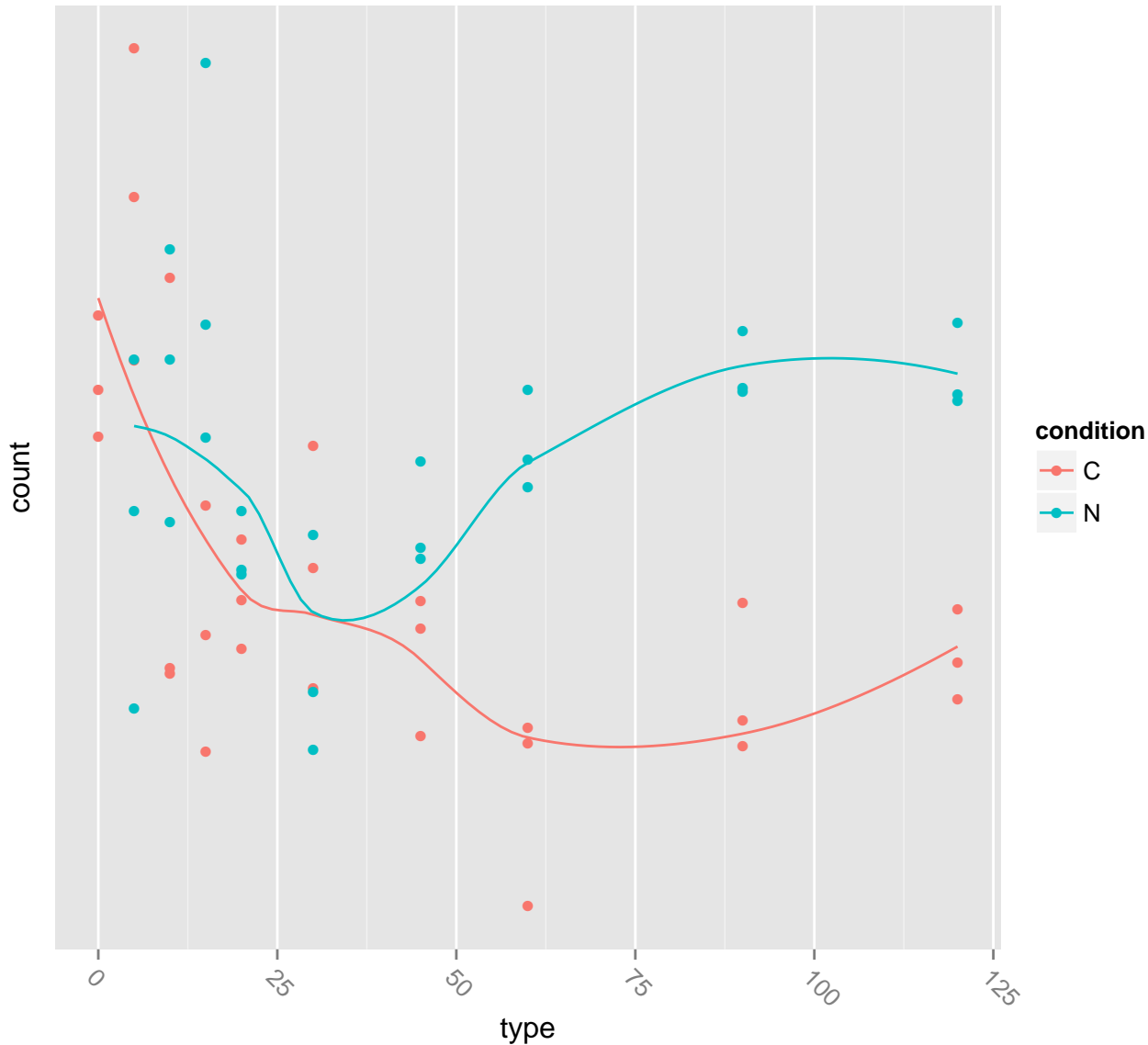
AT3G57290

3E-1, ATINT6, EIF3E, INT-6, INT6, TIF3E1, eukaryotic translation initiation factor 3E"



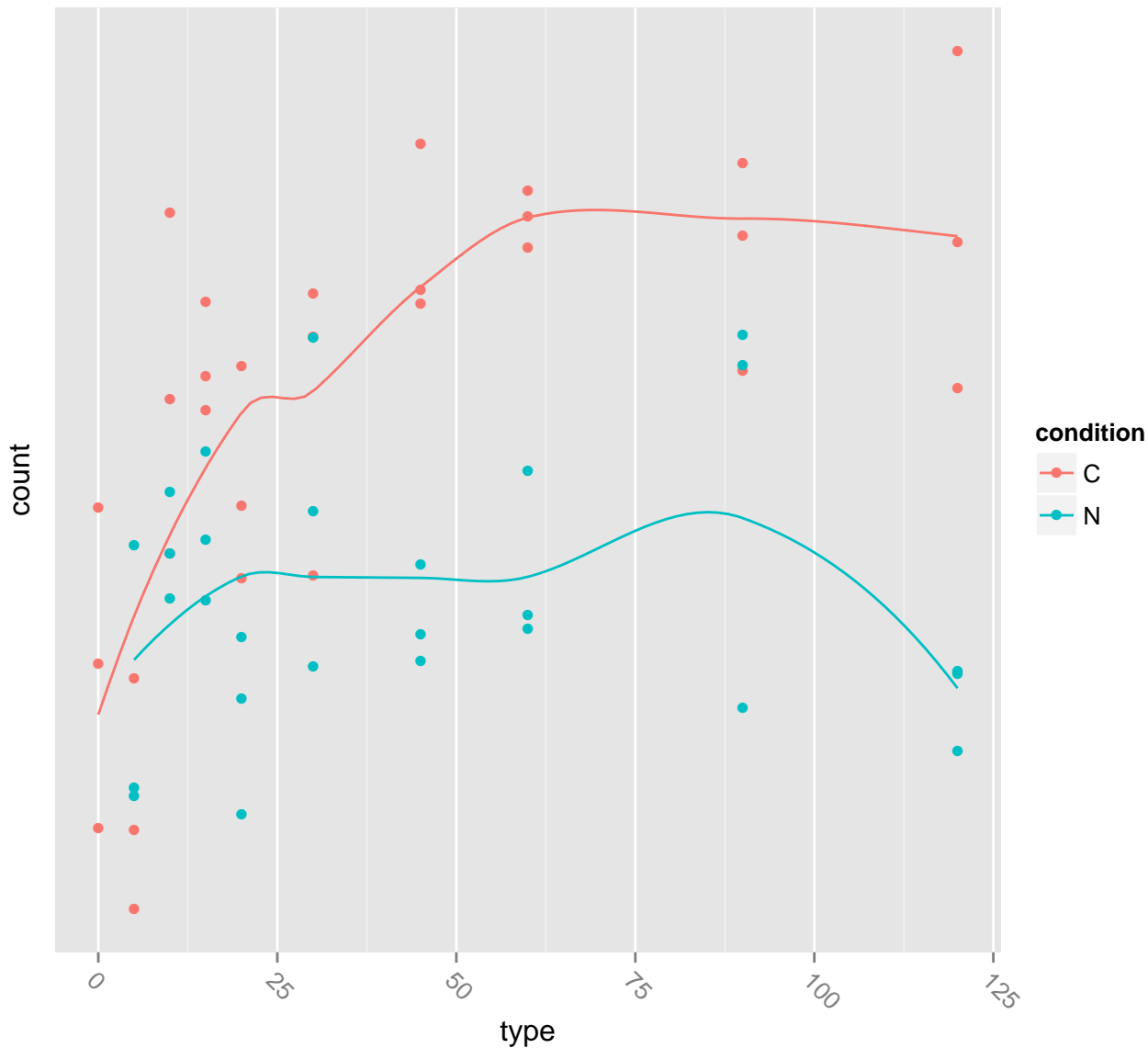
AT1G69070

n stages; CONTAINS InterPro DOMAIN/s: Nop14-like protein (InterPro:IPR007276); Has



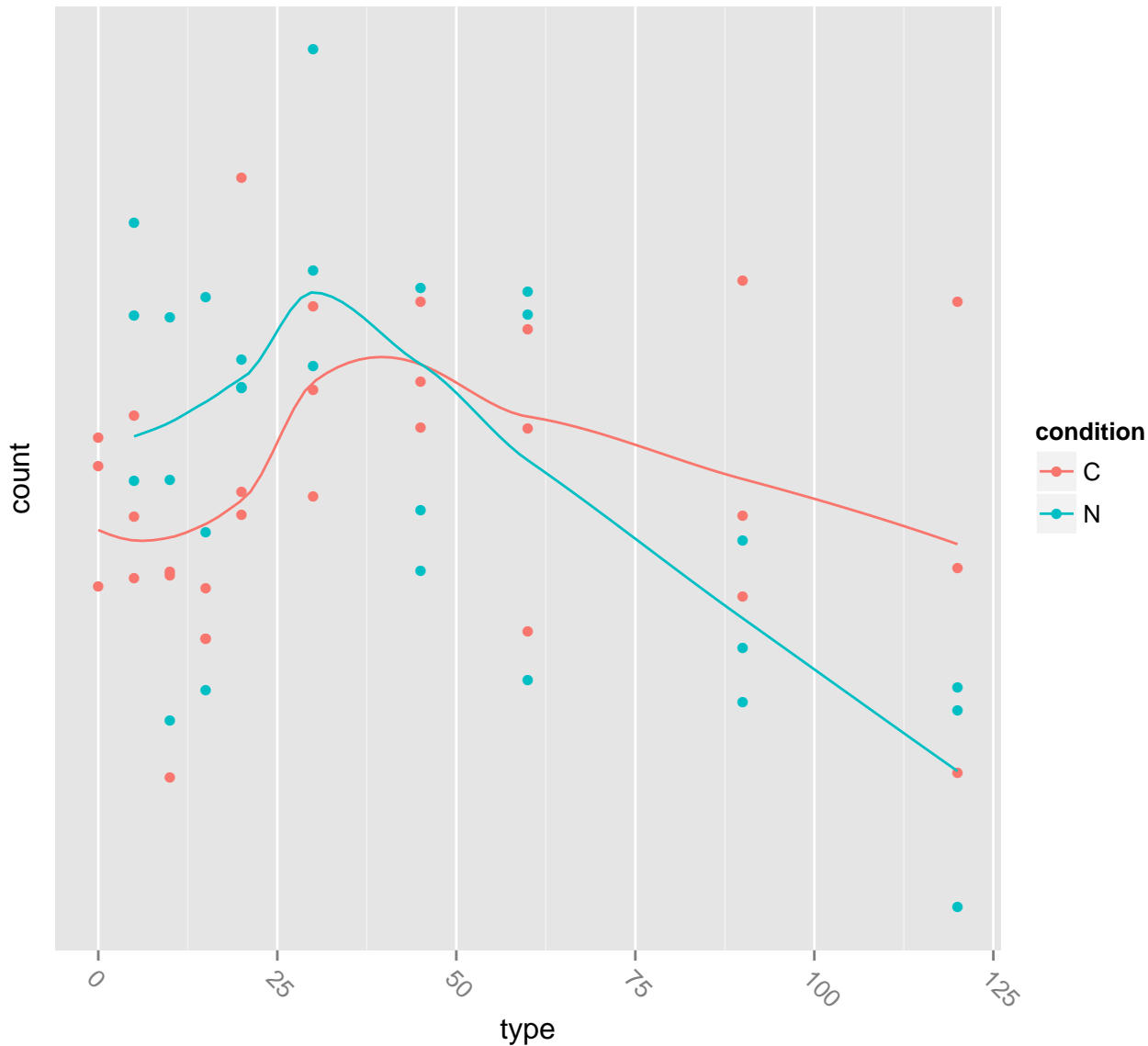
AT1G23800

"ALDH2B, ALDH2B7, aldehyde dehydrogenase 2B7"



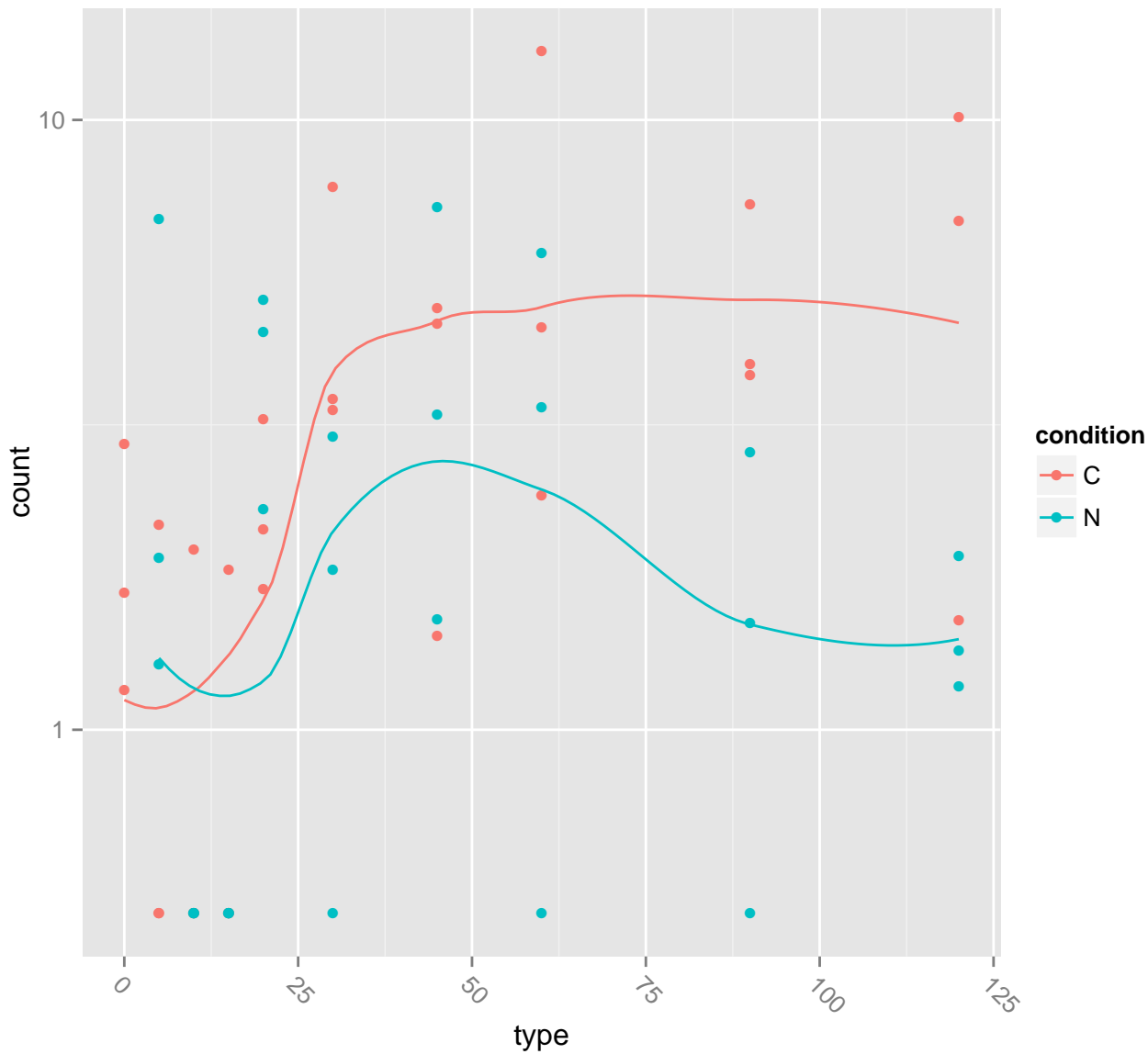
AT1G22750

growth stages; CONTAINS InterPro DOMAIN/s: Protein of unknown function DUF1475 (In



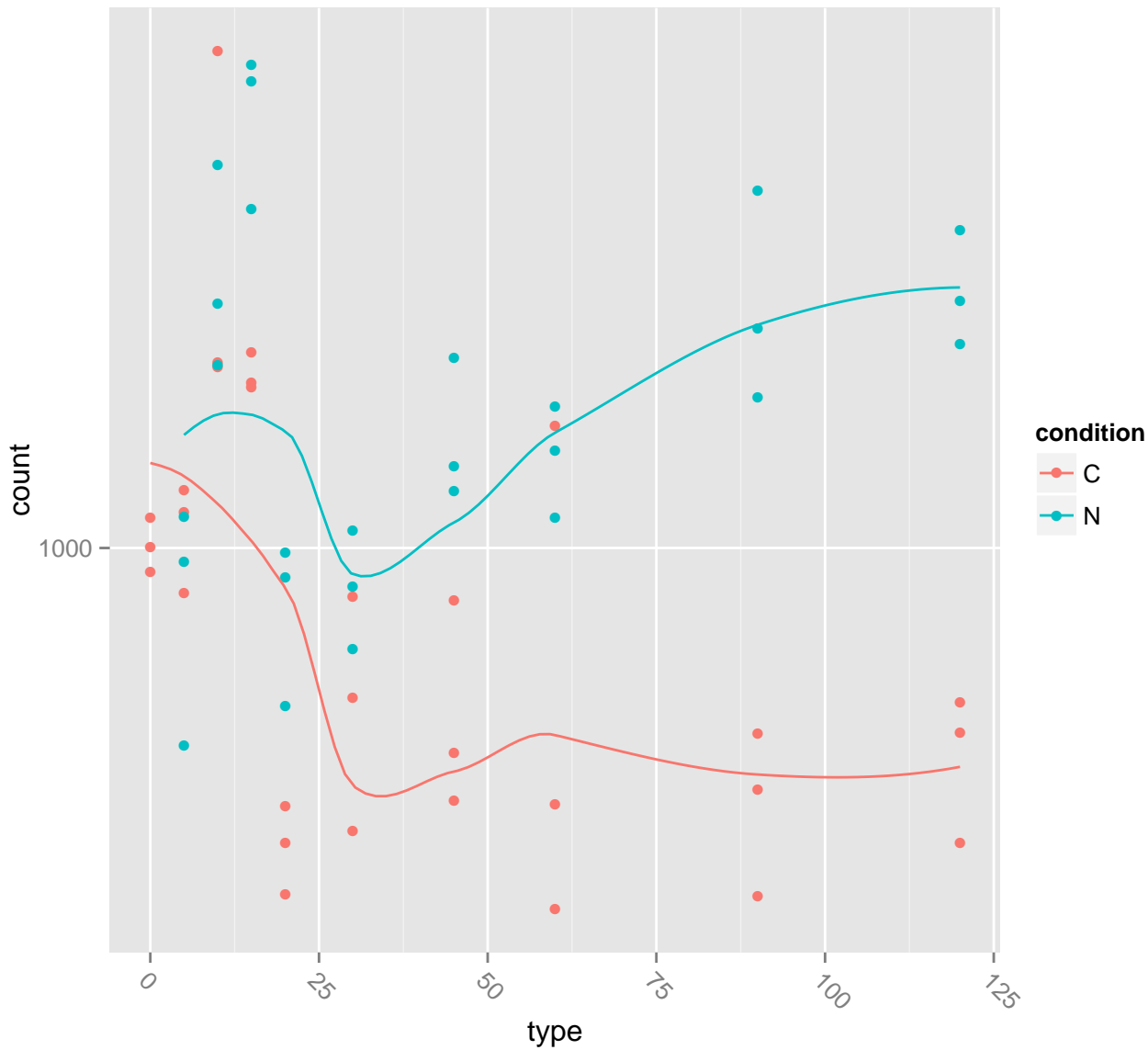
AT1G53233

other RNA



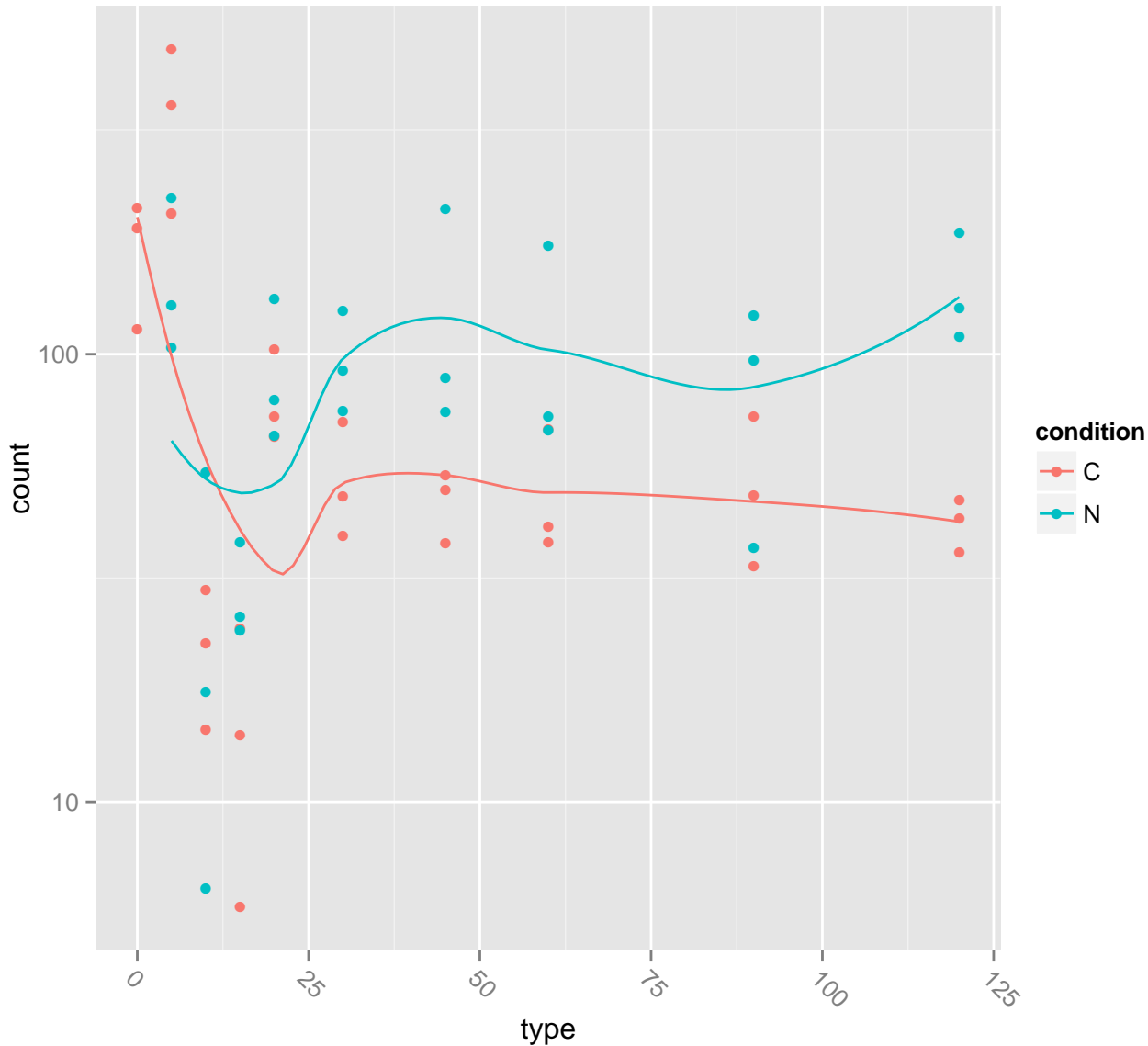
AT2G35800

mitochondrial substrate carrier family protein



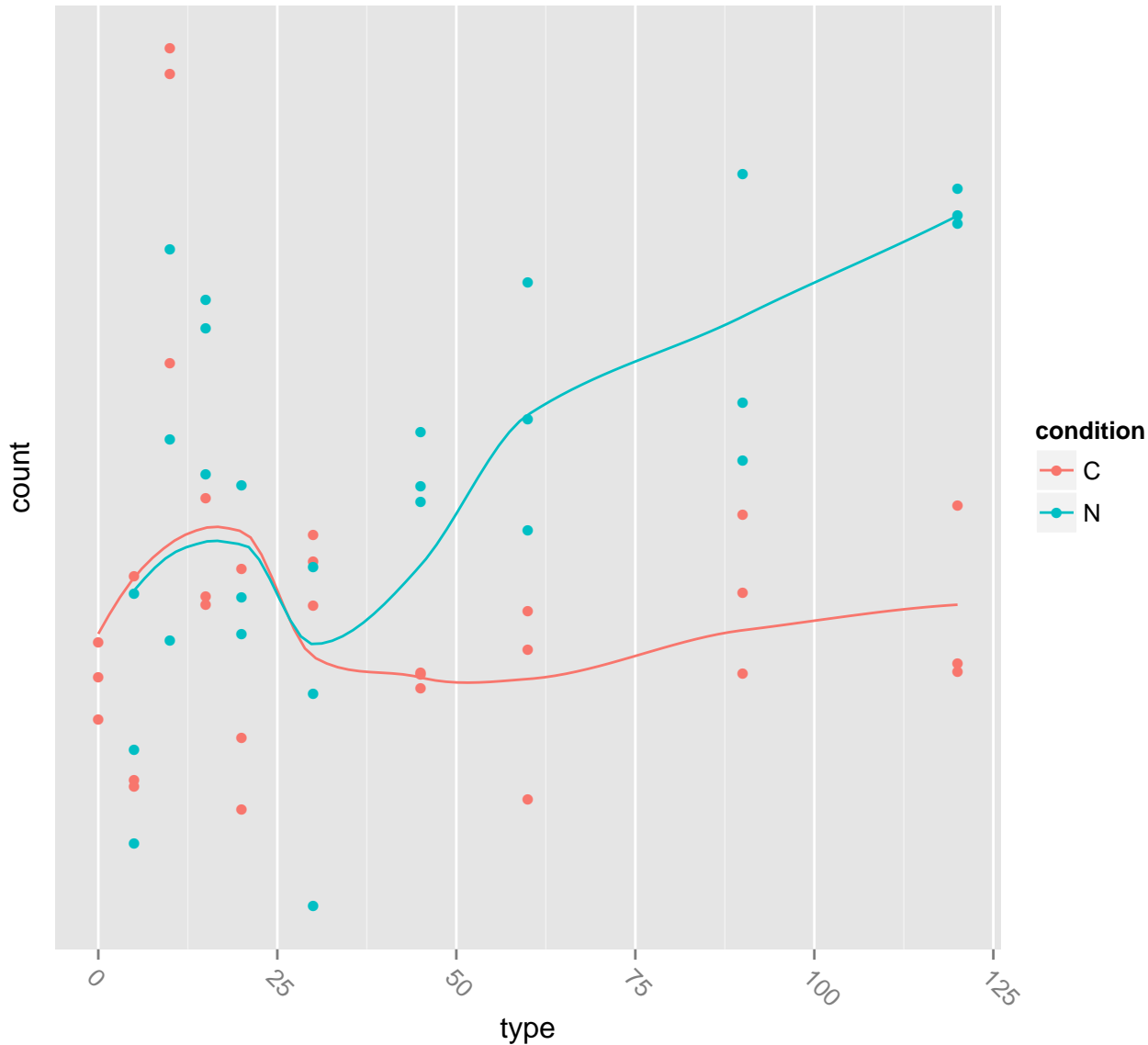
ATMG01370

"ORF111D, hypothetical protein"



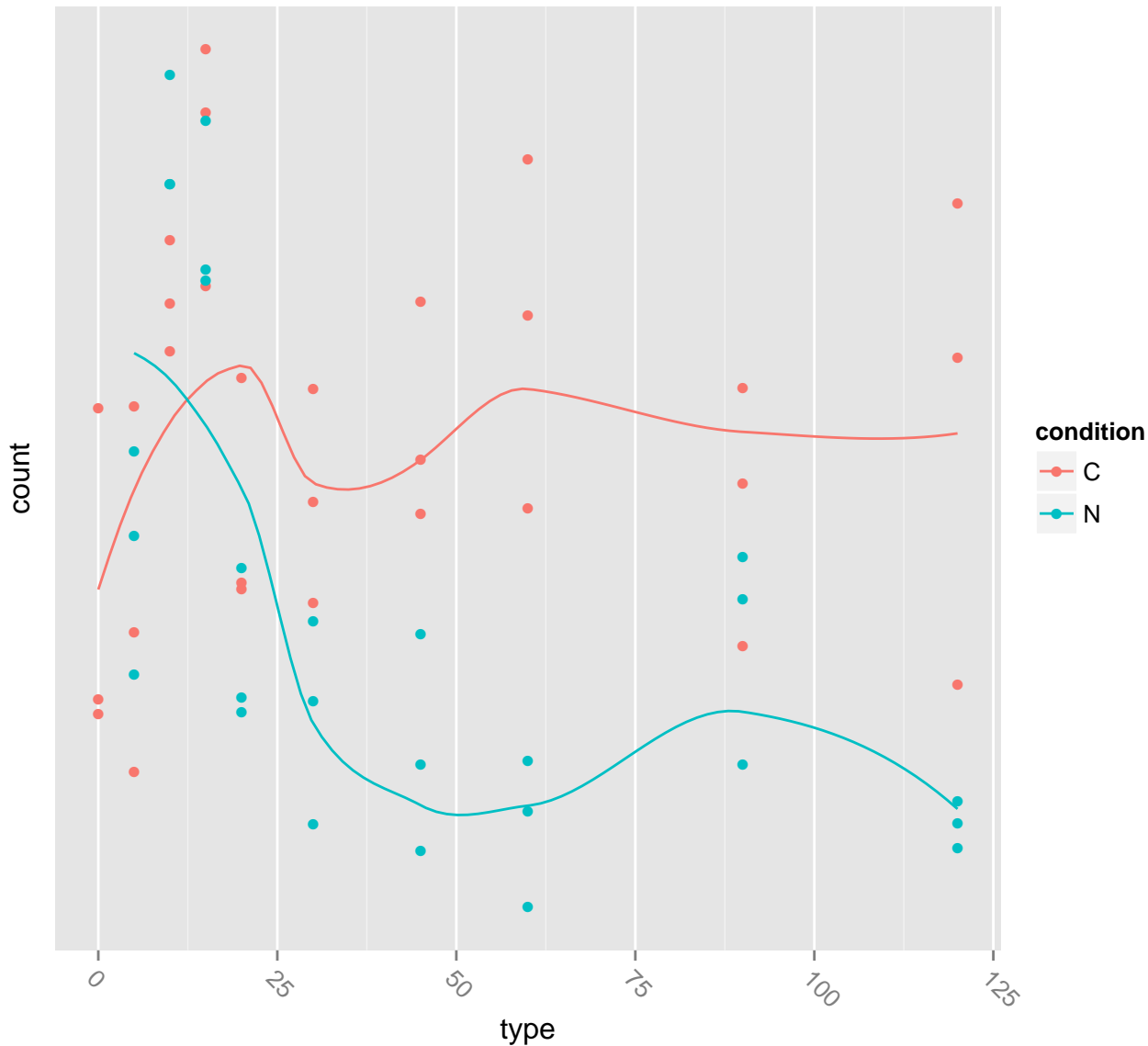
AT1G04870

"ATPRMT10, PRMT10, protein arginine methyltransferase 10"



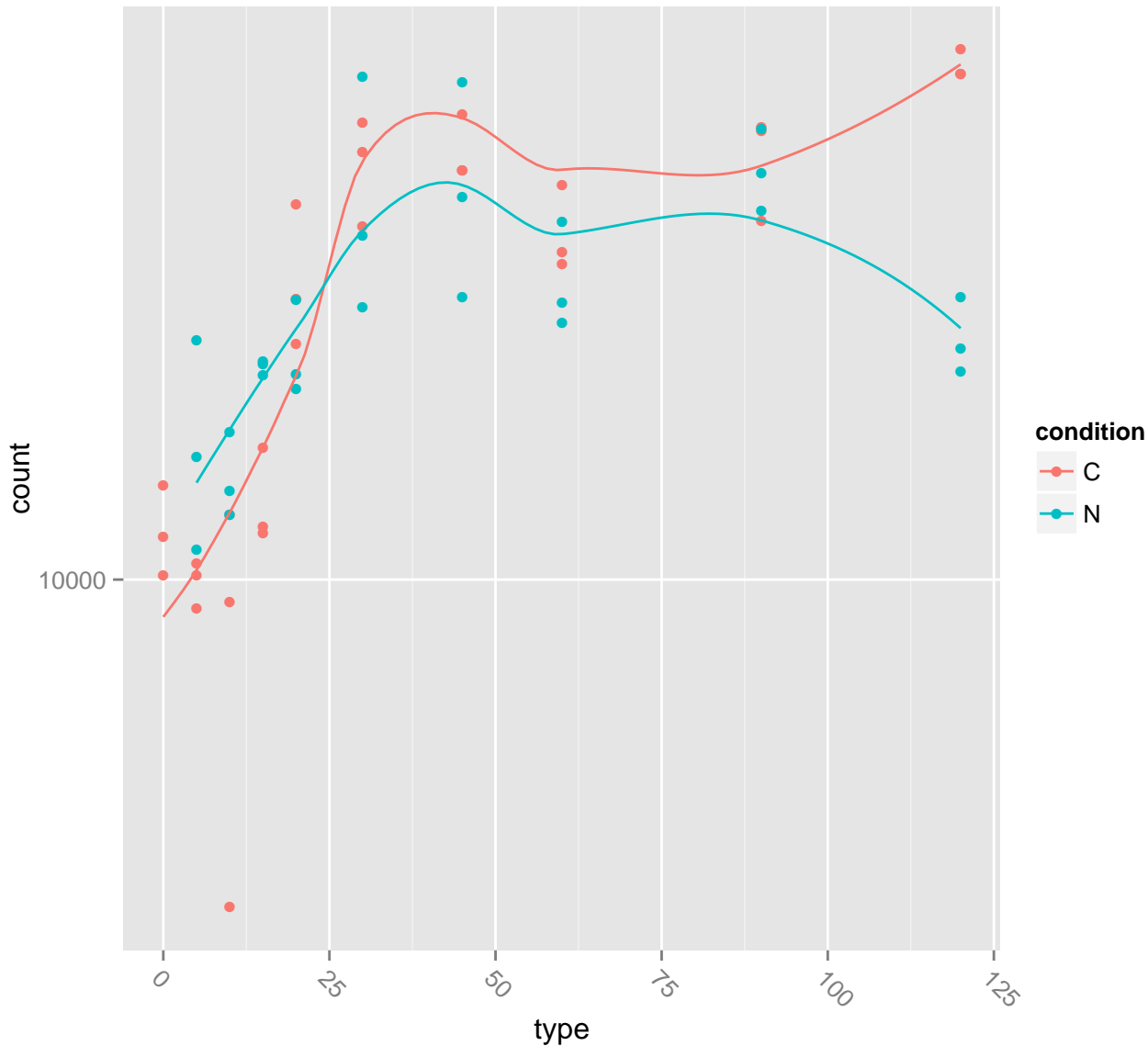
AT2G19710

Regulator of Vps4 activity in the MVB pathway protein



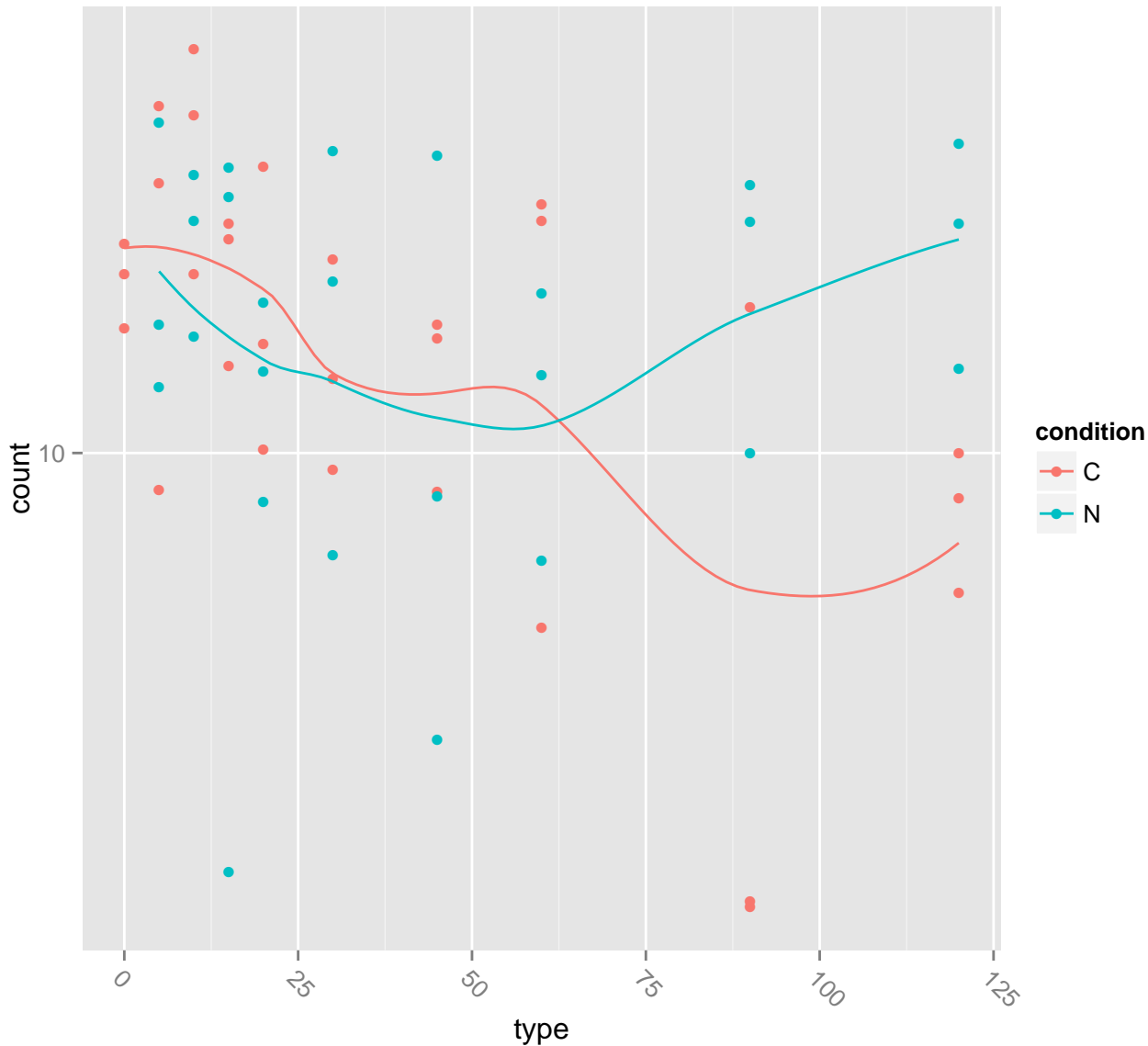
AT2G34250

SecY protein transport family protein



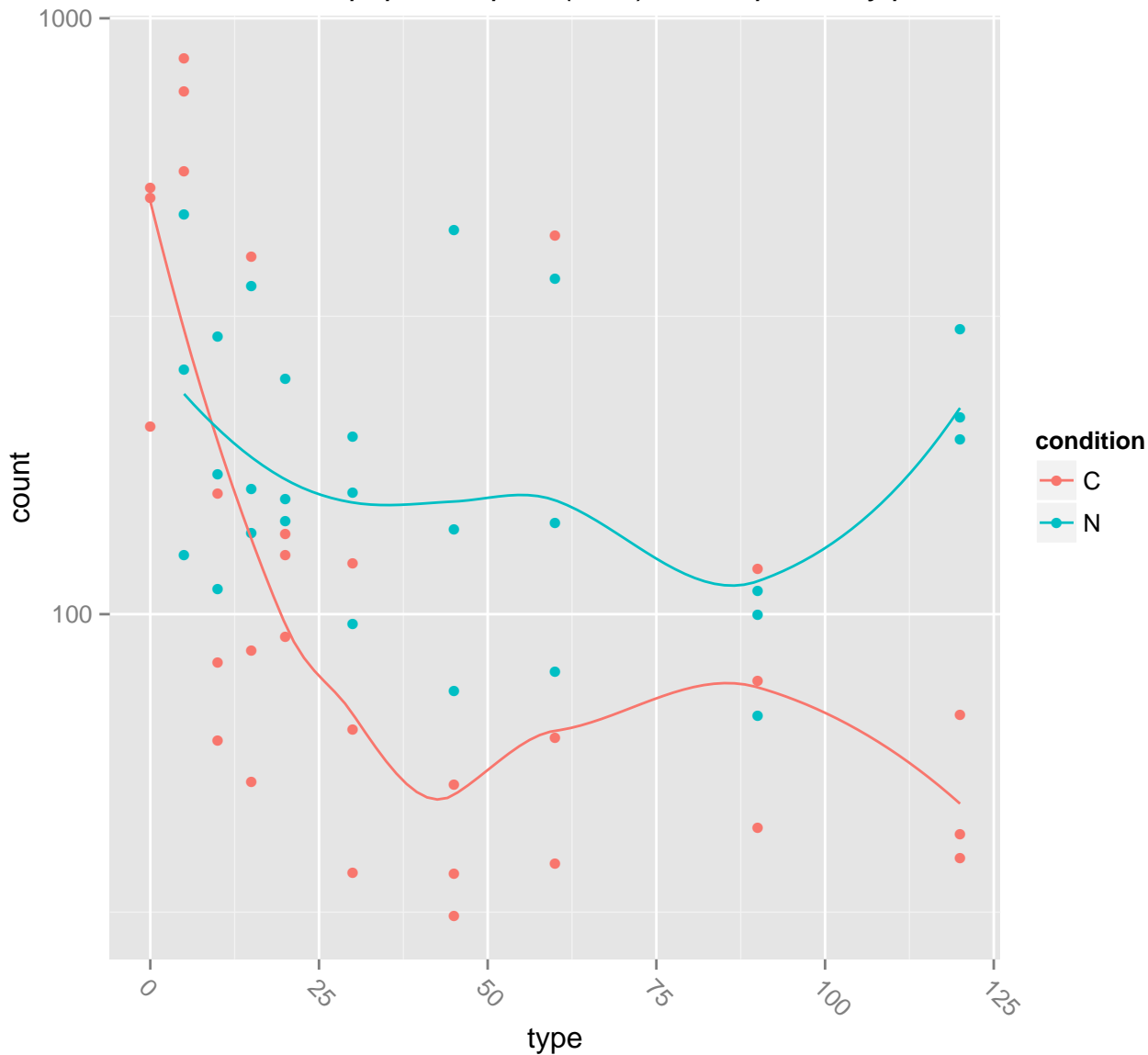
AT1G13710

"CYP78A5, KLU, cytochrome P450, family 78, subfamily A, polypeptide 5"



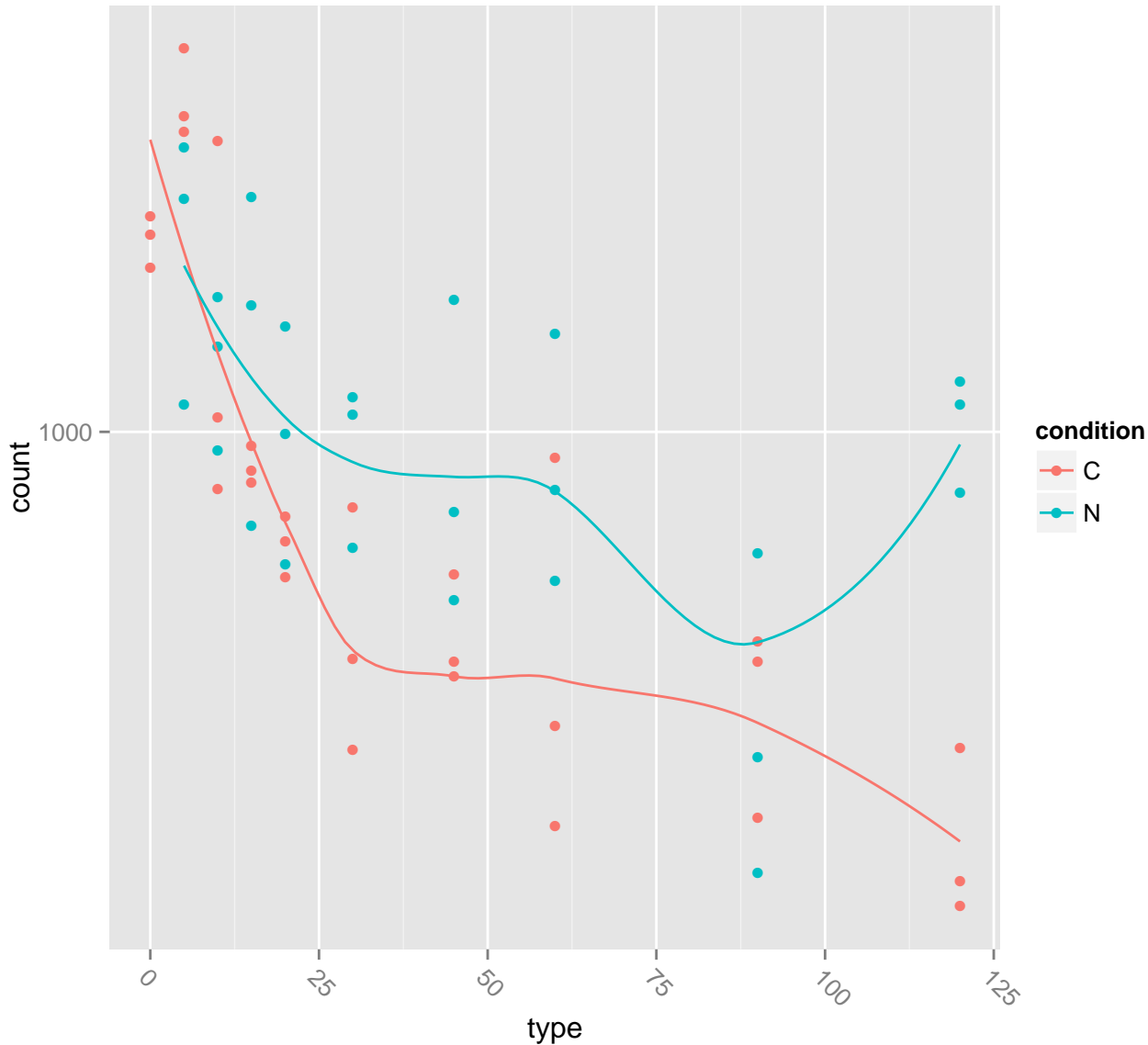
ATCG00360

"YCF3, Tetratricopeptide repeat (TPR)-like superfamily protein"



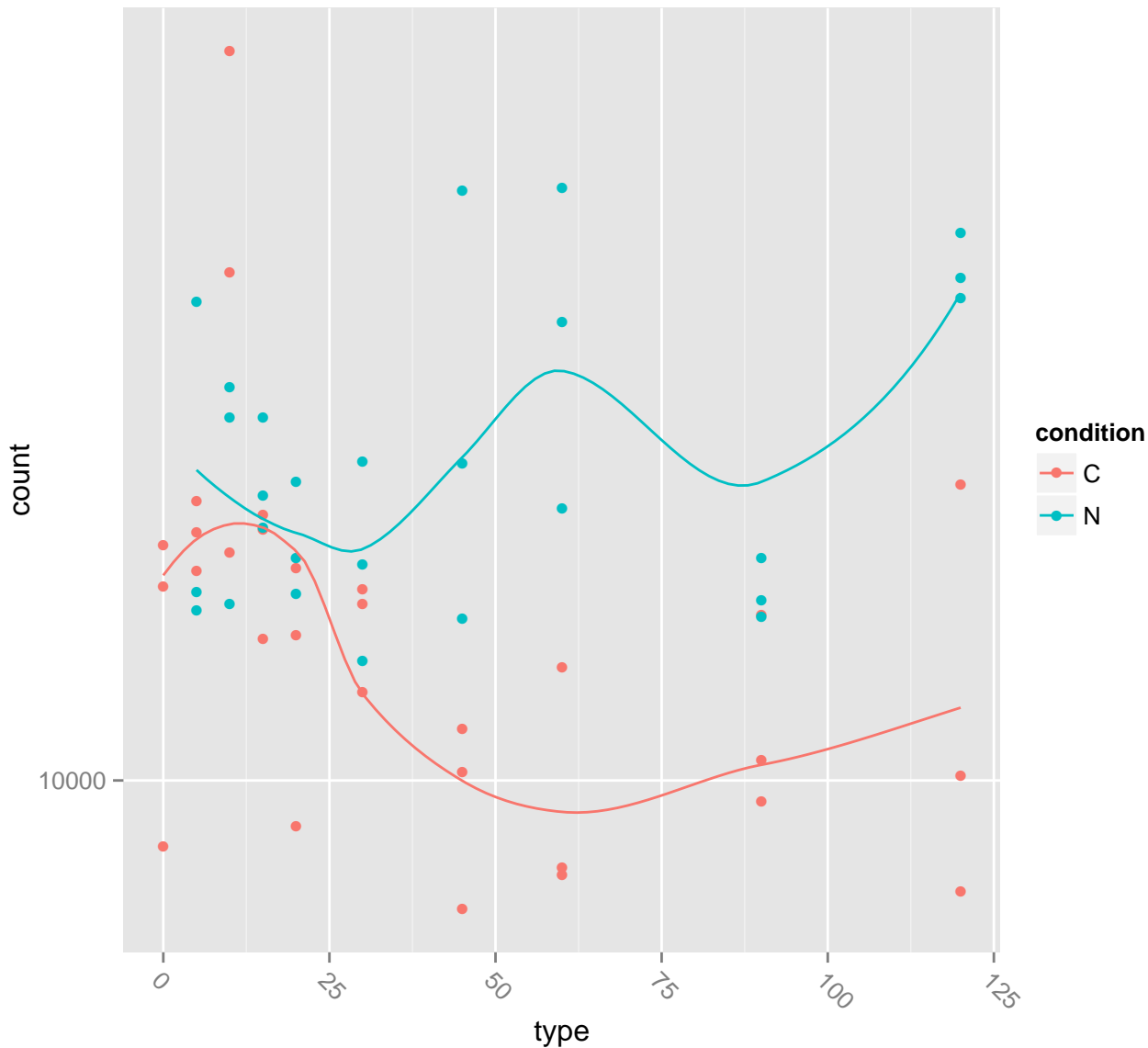
AT4G38932

"Potential natural antisense gene, locus overlaps with AT4G38930"



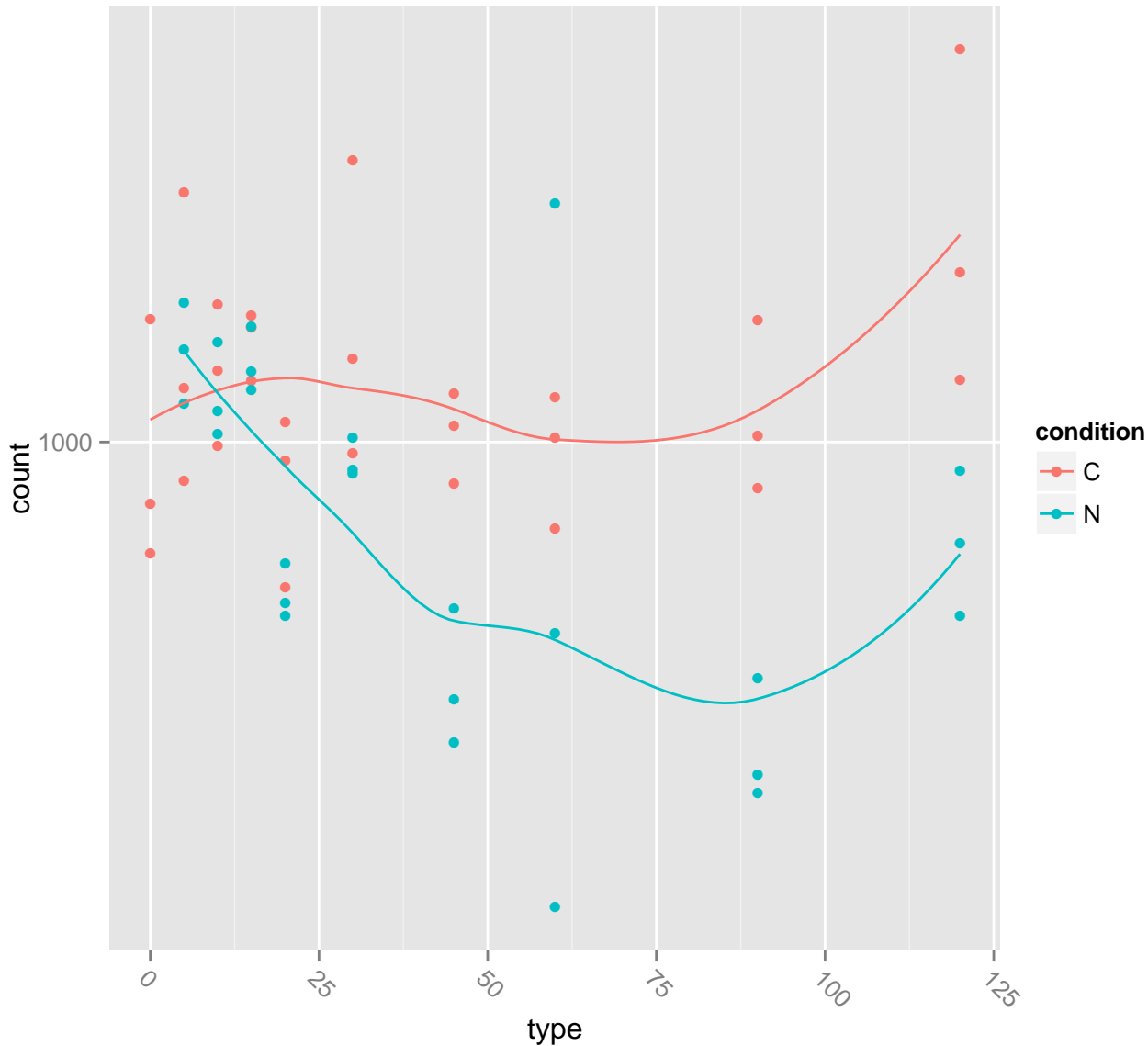
AT3G60770

Ribosomal protein S13/S15



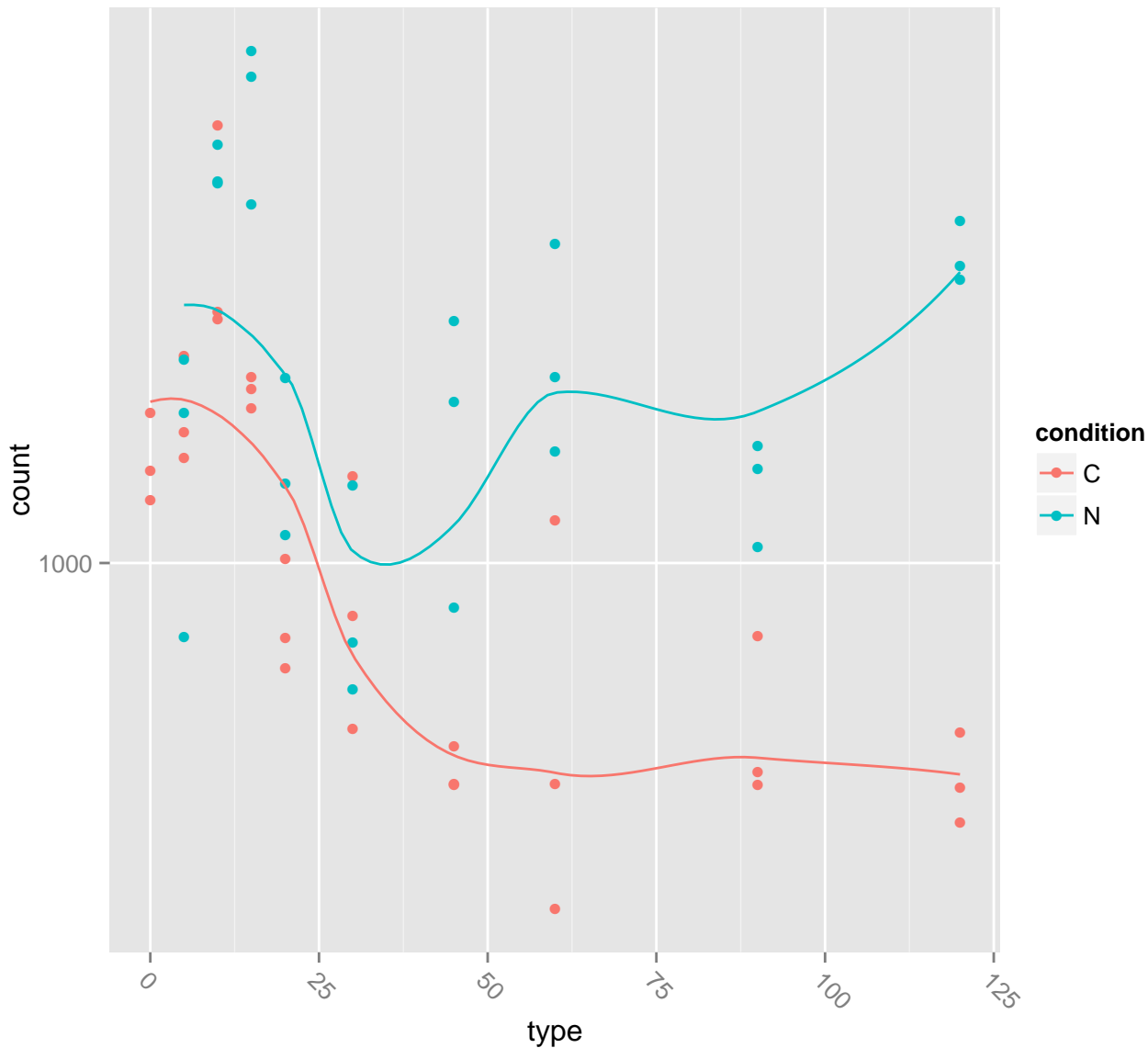
AT1G69920

"ATGSTU12, GSTU12, glutathione S-transferase TAU 12"



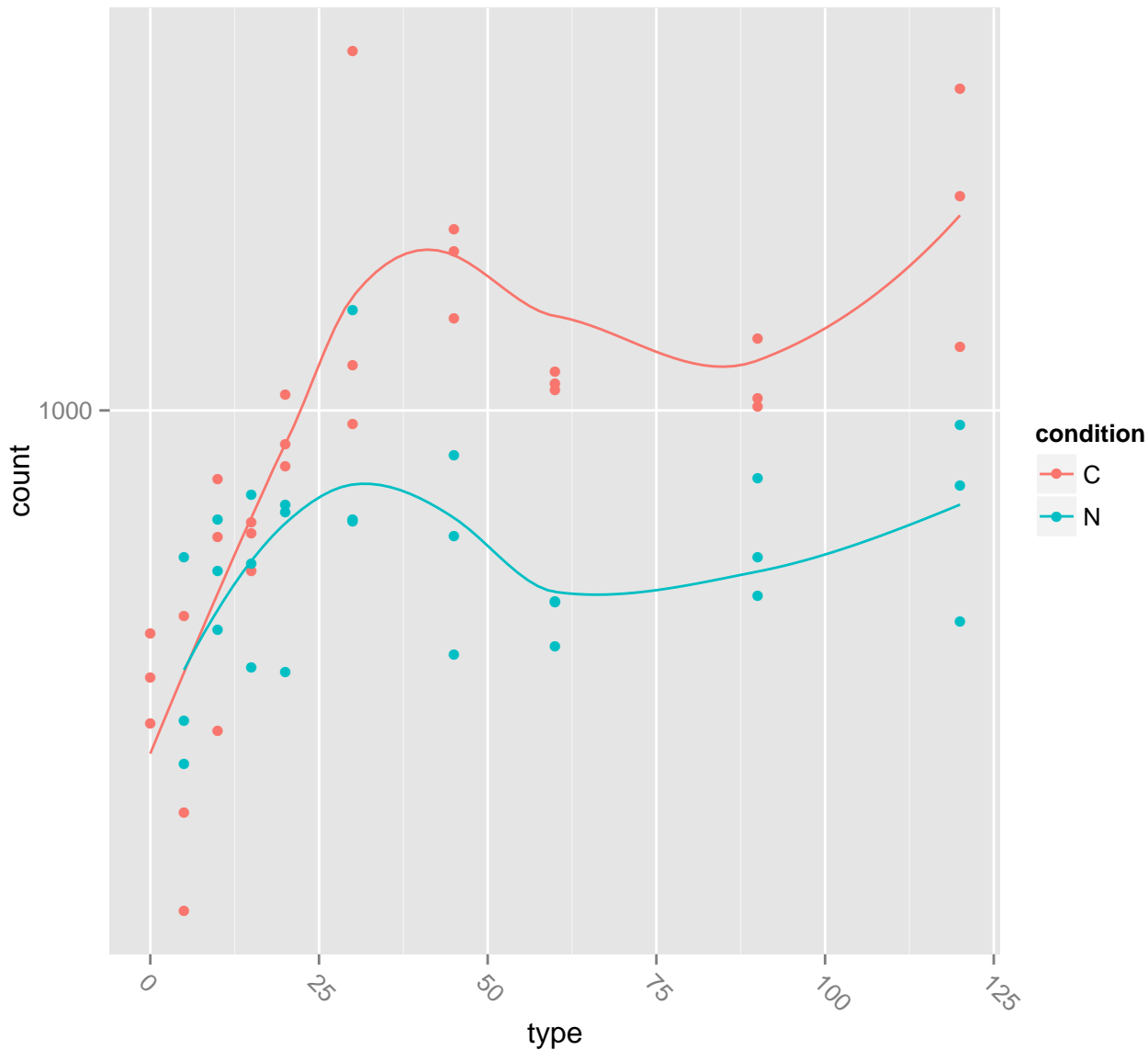
AT5G26110

Protein kinase superfamily protein



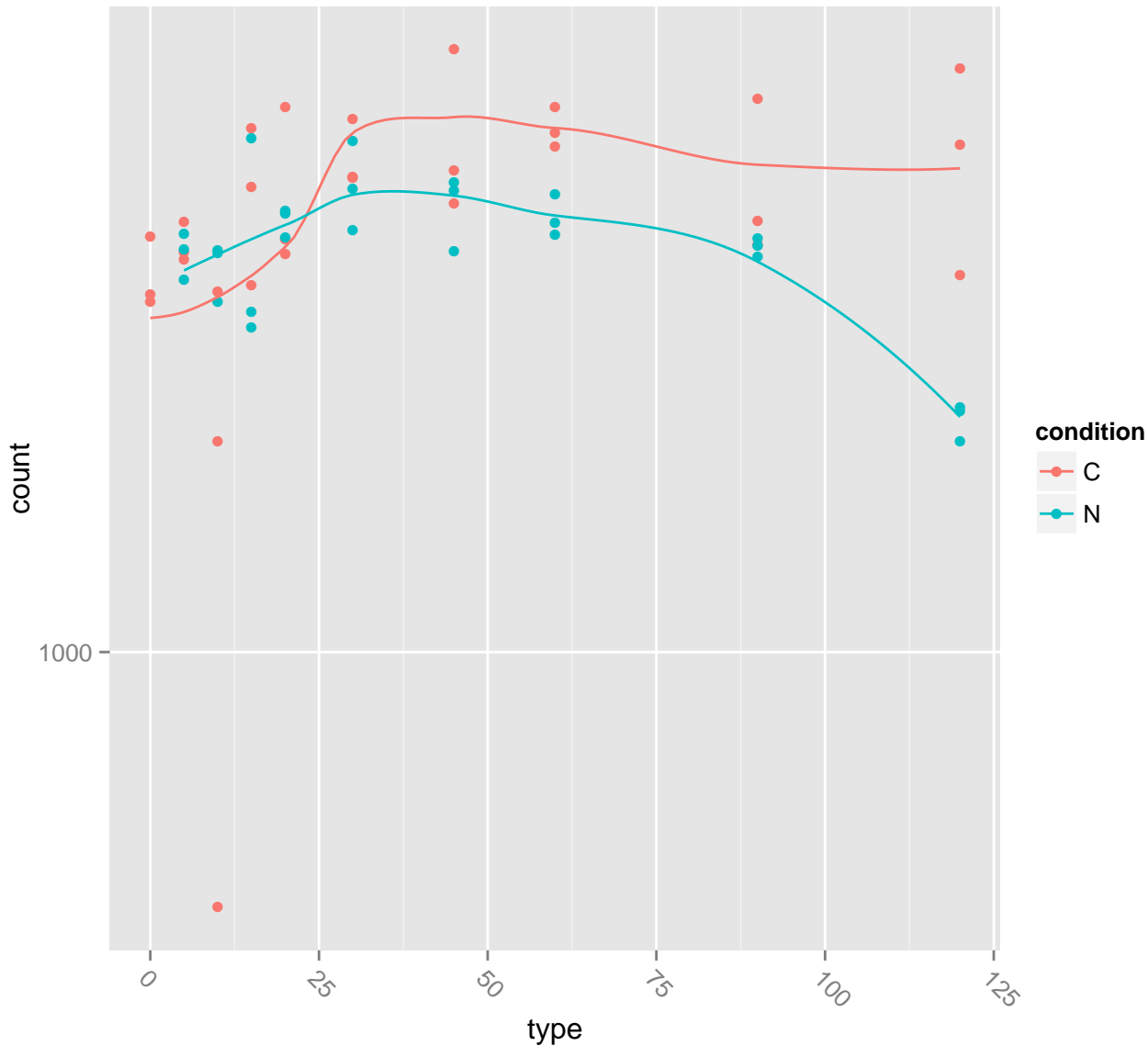
AT3G19710

"BCAT4, branched-chain aminotransferase4"



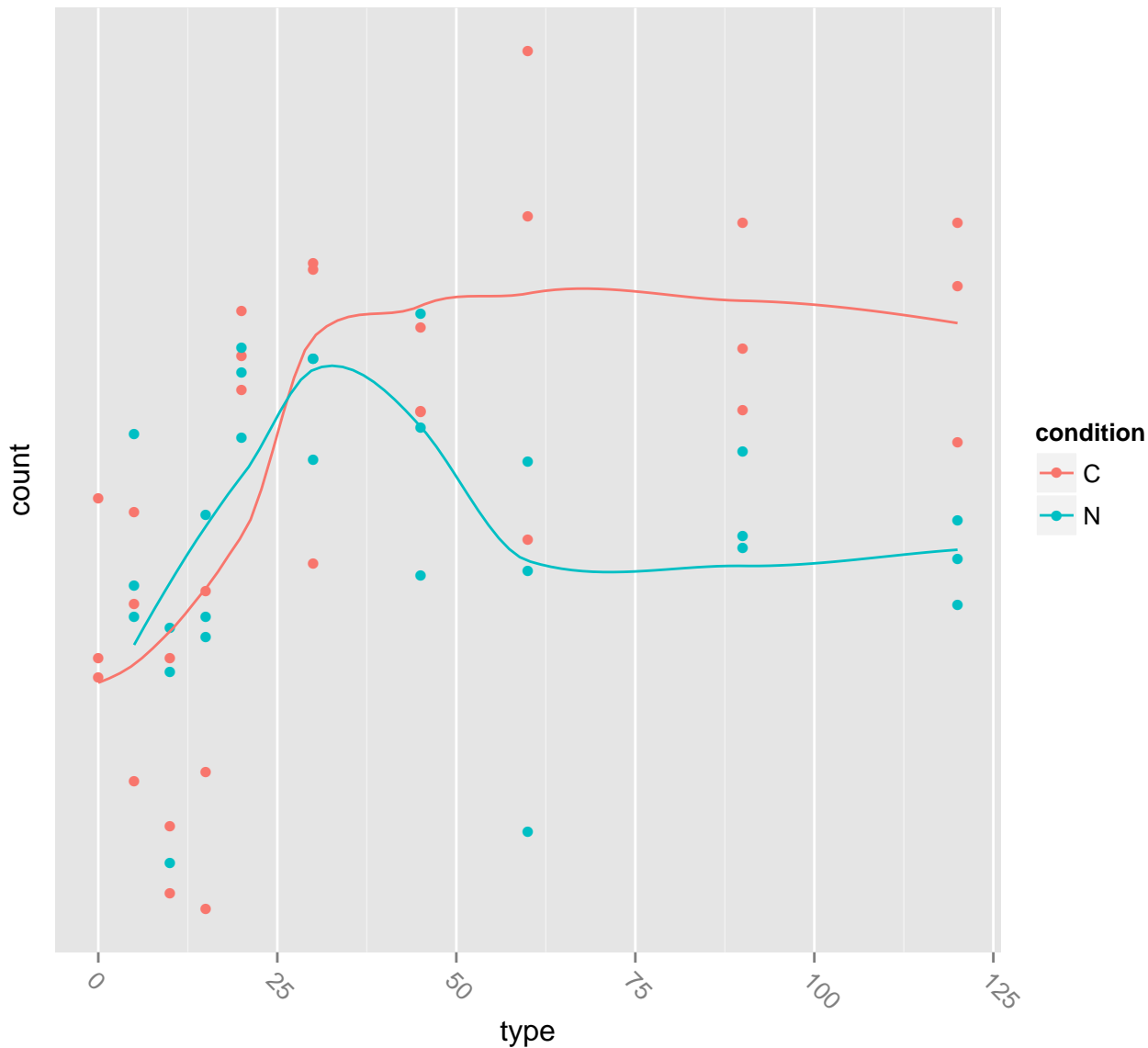
AT5G52580

RabGAP/TBC domain-containing protein



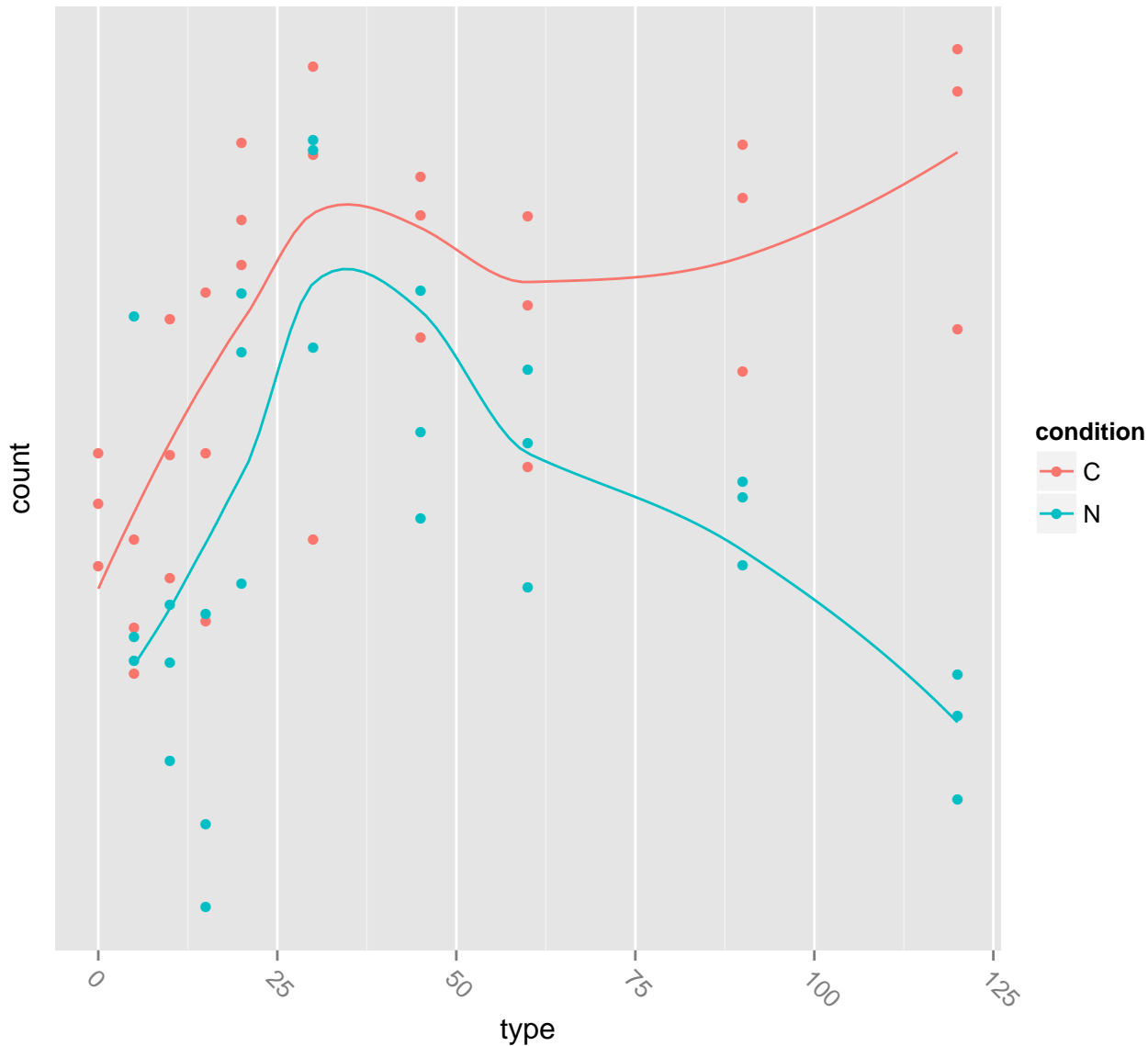
AT2G27060

Leucine-rich repeat protein kinase family protein



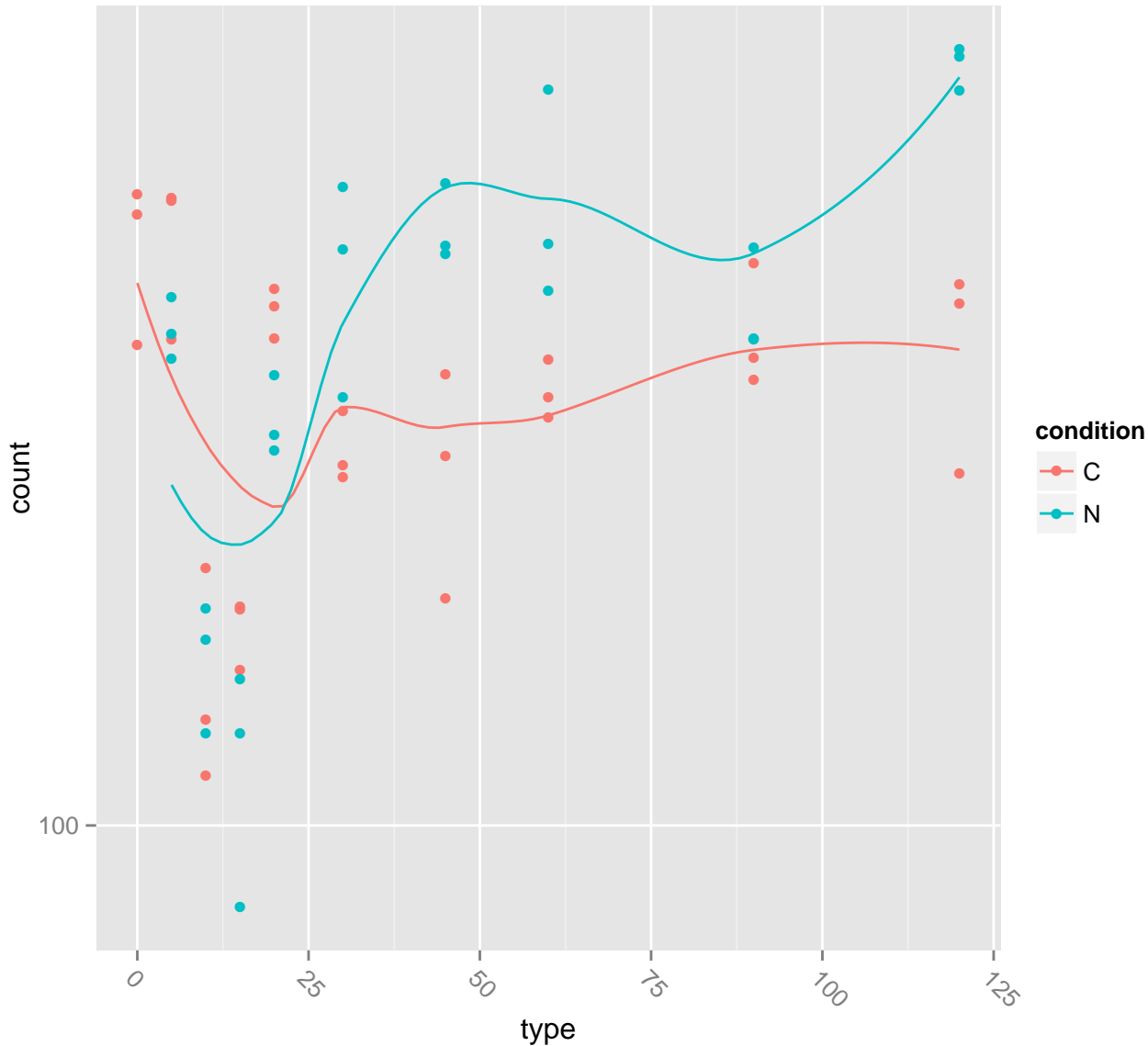
AT5G45220

Disease resistance protein (TIR-NBS-LRR class) family



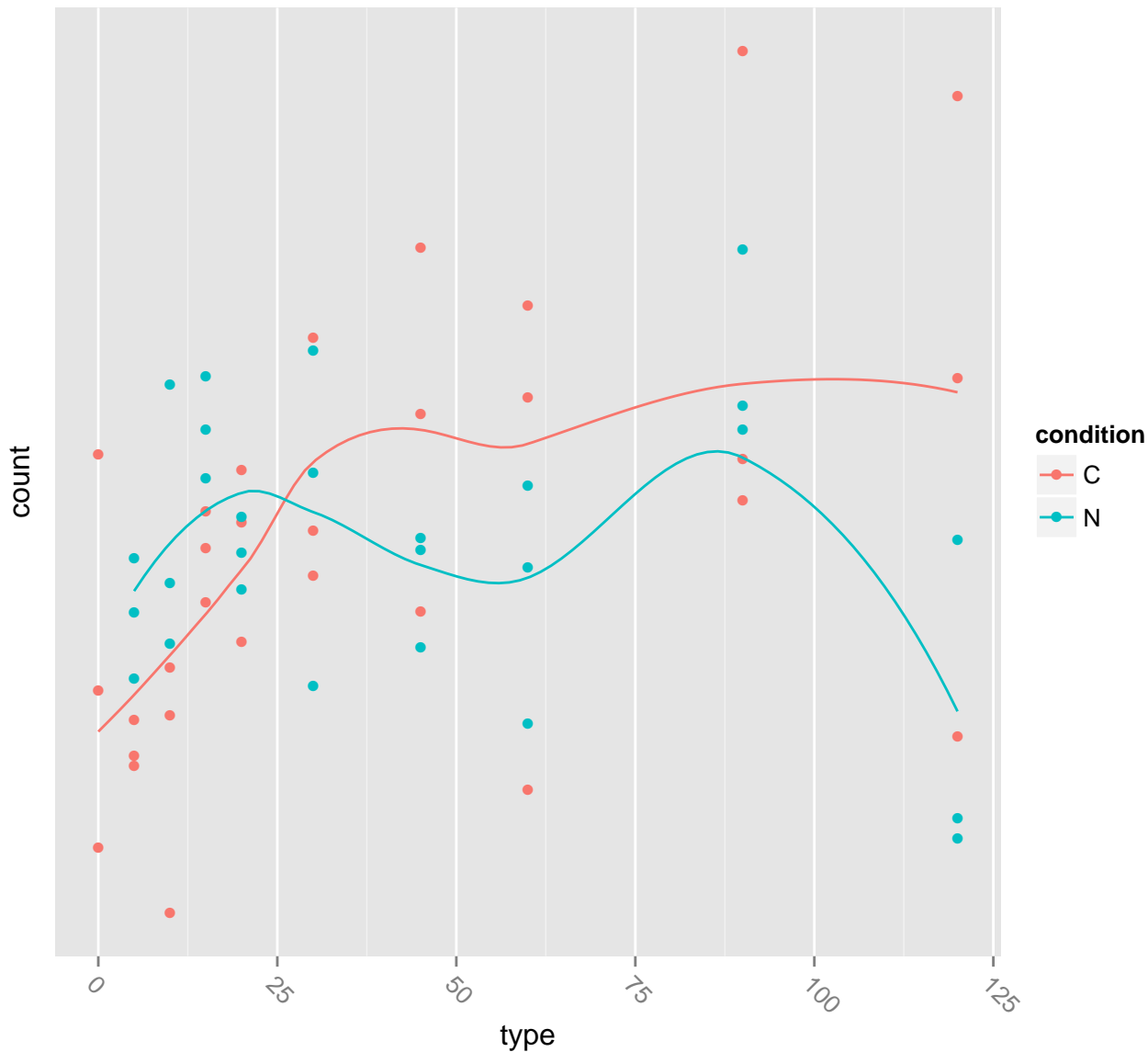
AT2G45280

"ATRAD51C, RAD51C, RAS associated with diabetes protein 51C"



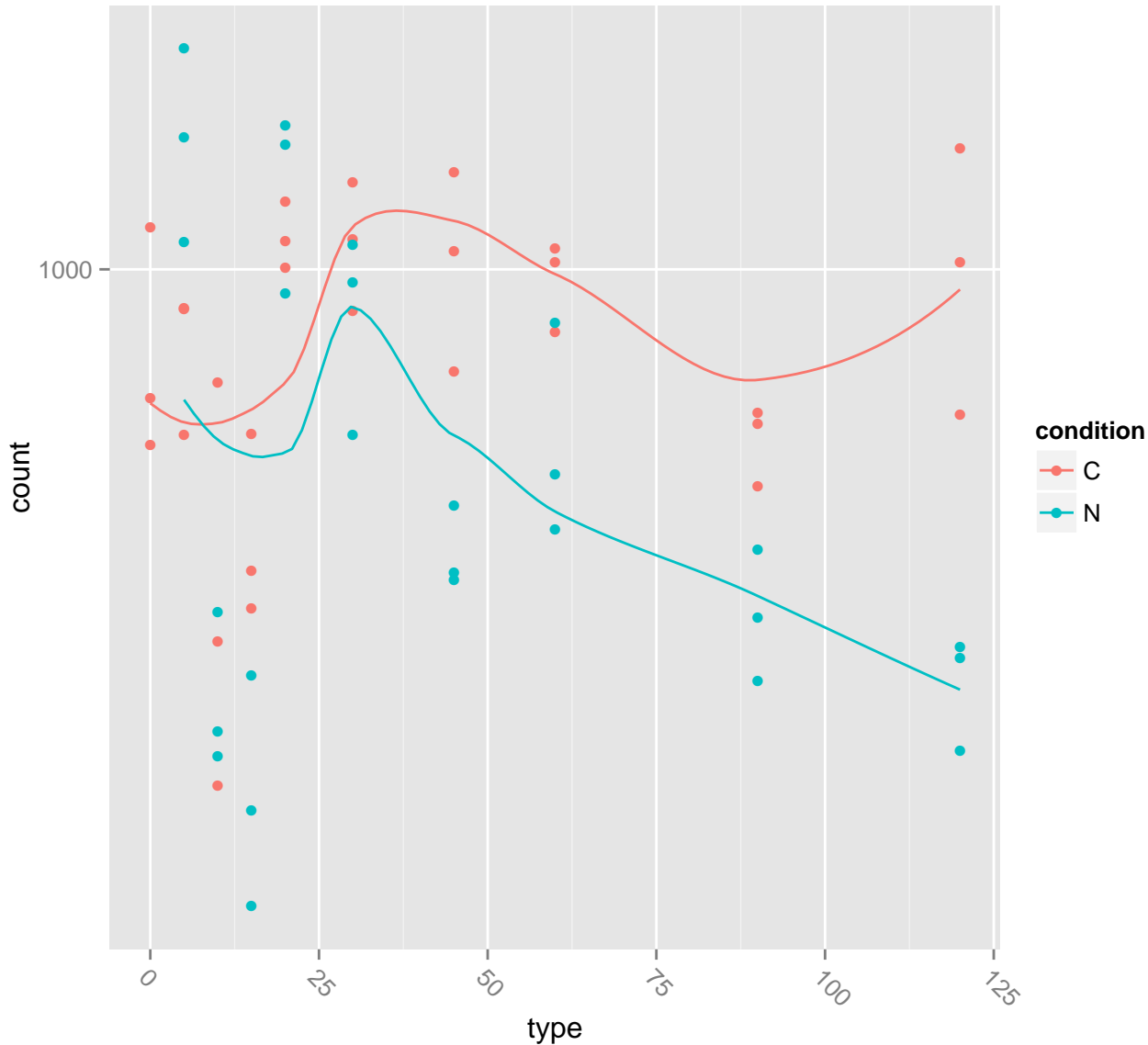
AT3G61790

Protein with RING/U-box and TRAF-like domains



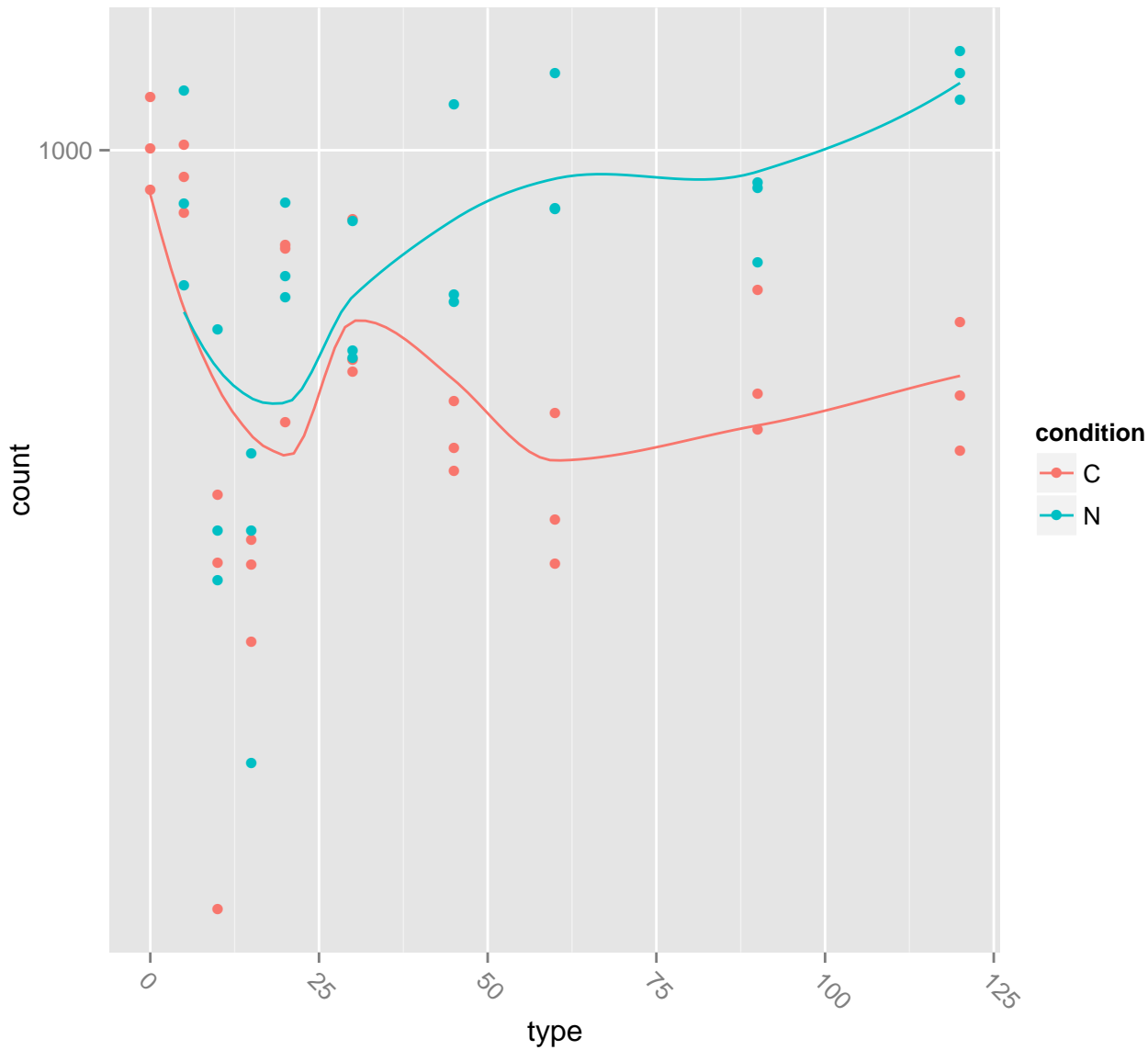
AT2G27080

Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family



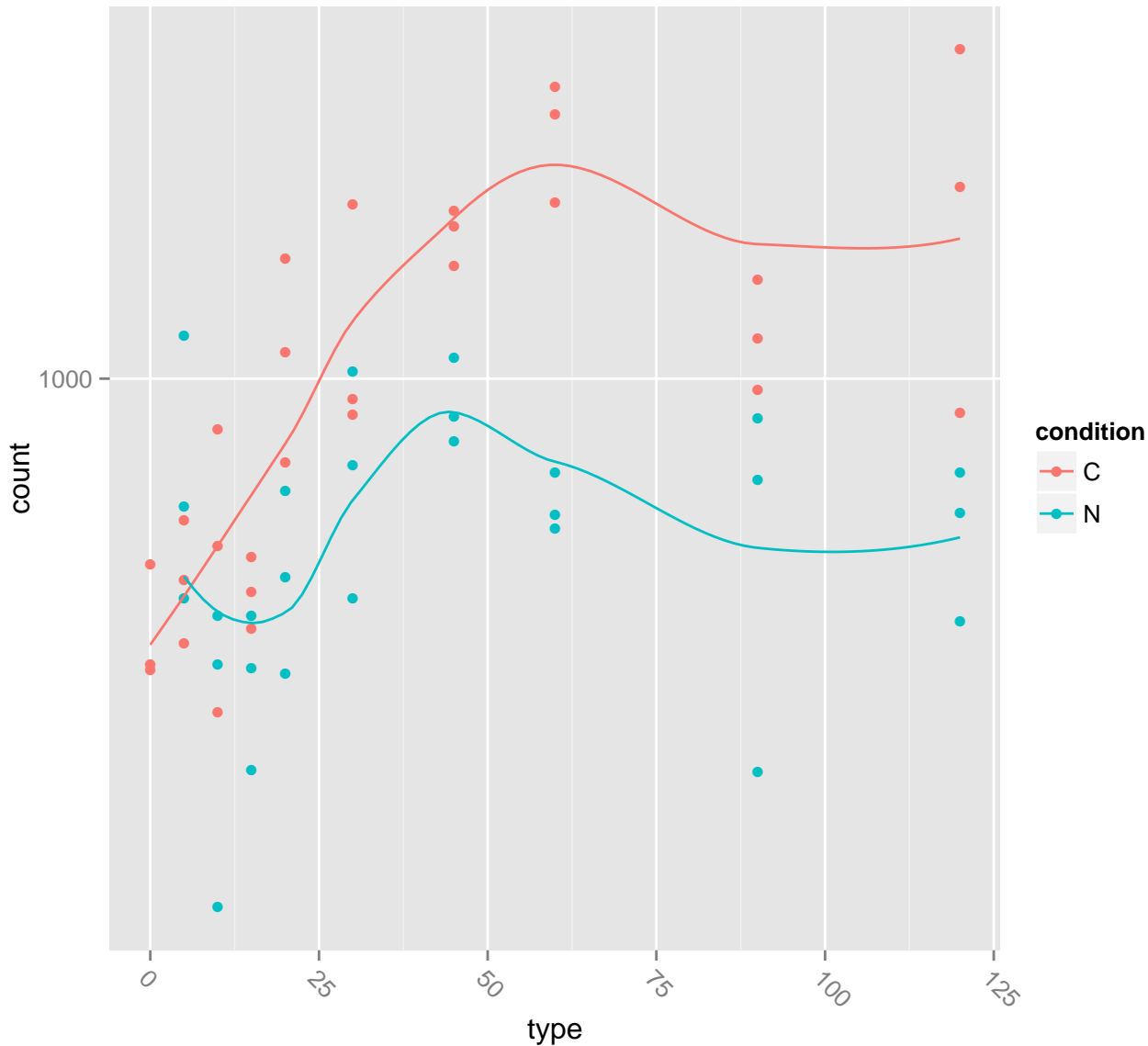
AT2G19385

zinc ion binding



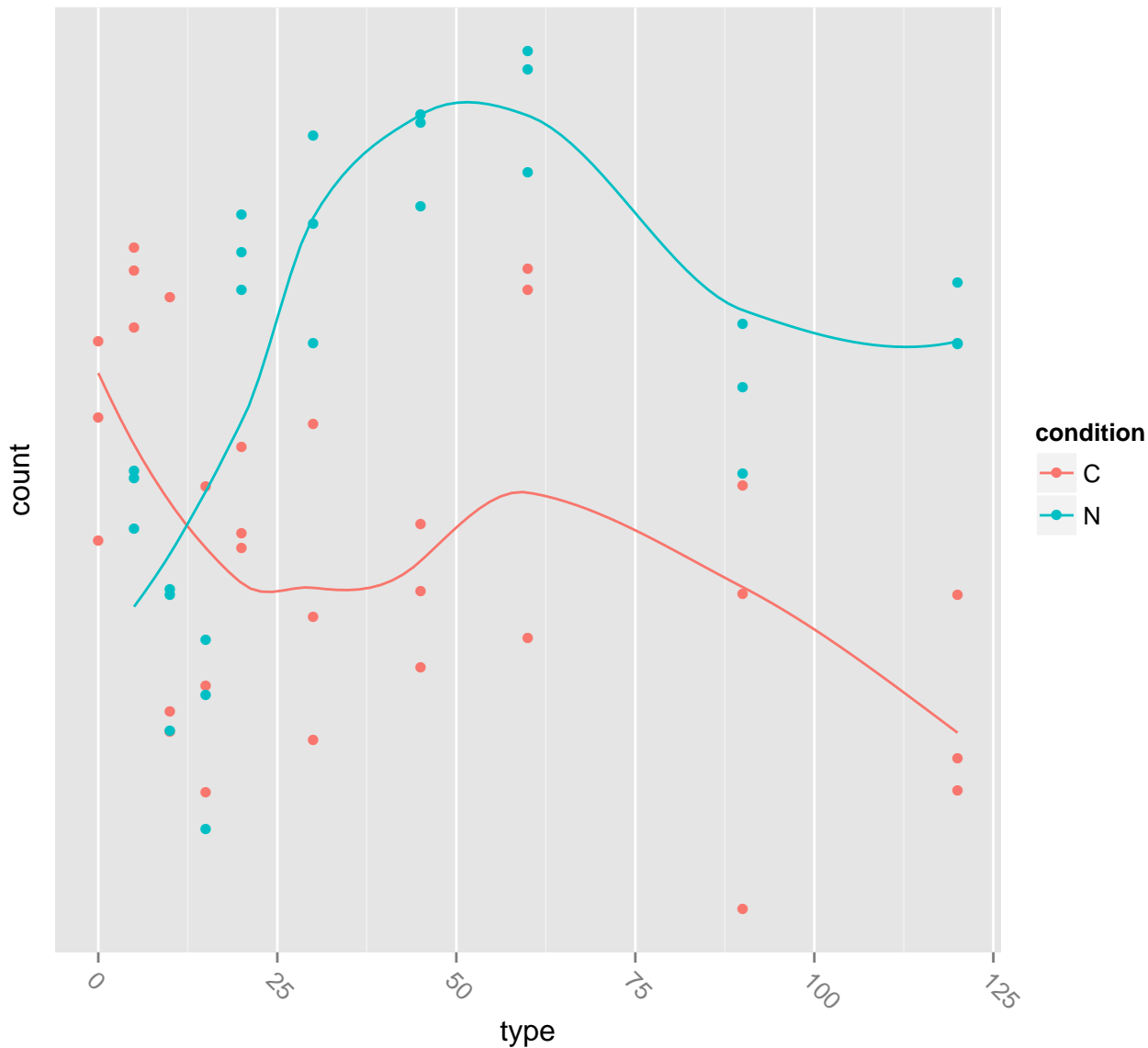
AT4G19520

disease resistance protein (TIR-NBS-LRR class) family



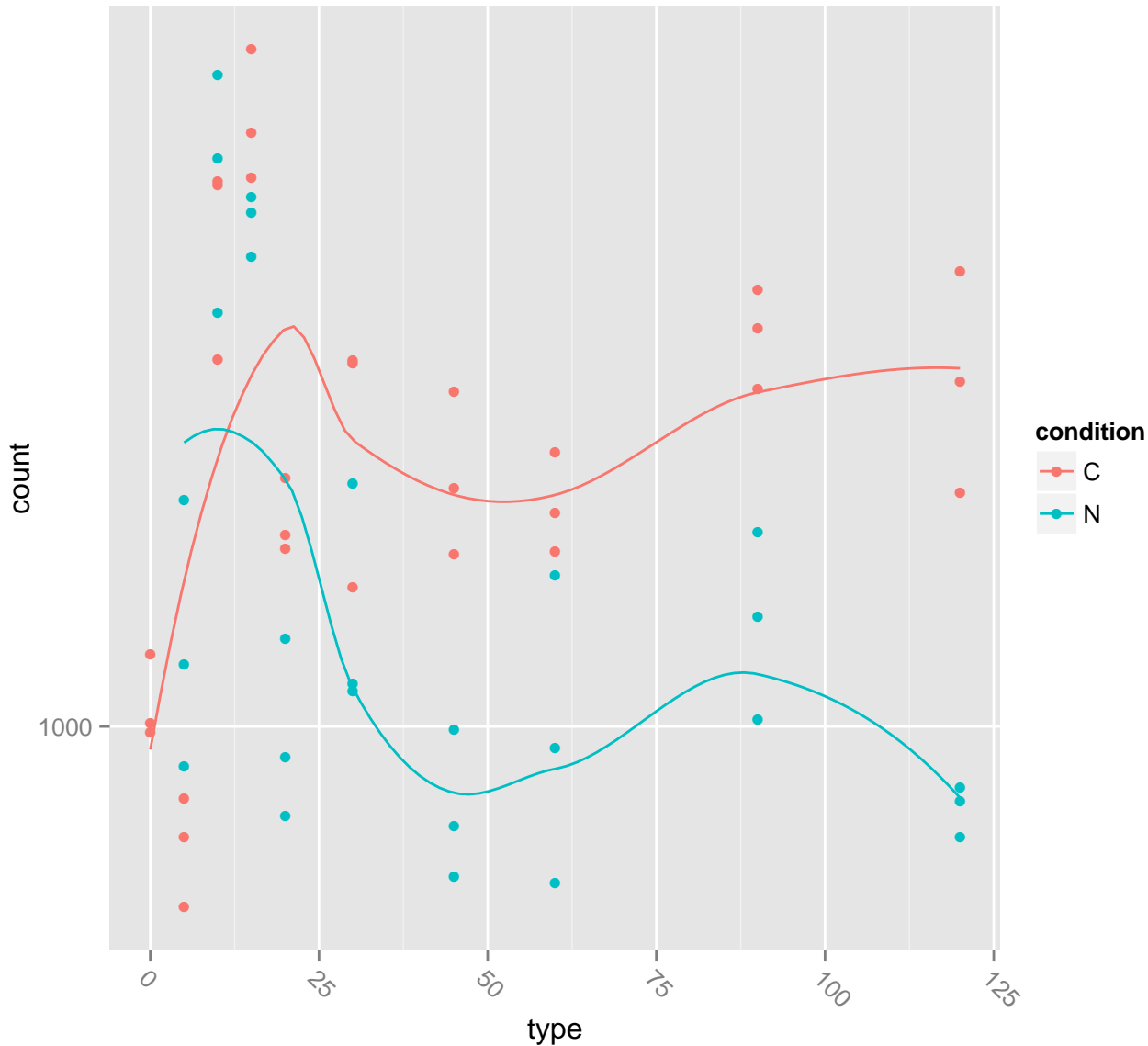
AT5G26622

Beta-galactosidase related protein



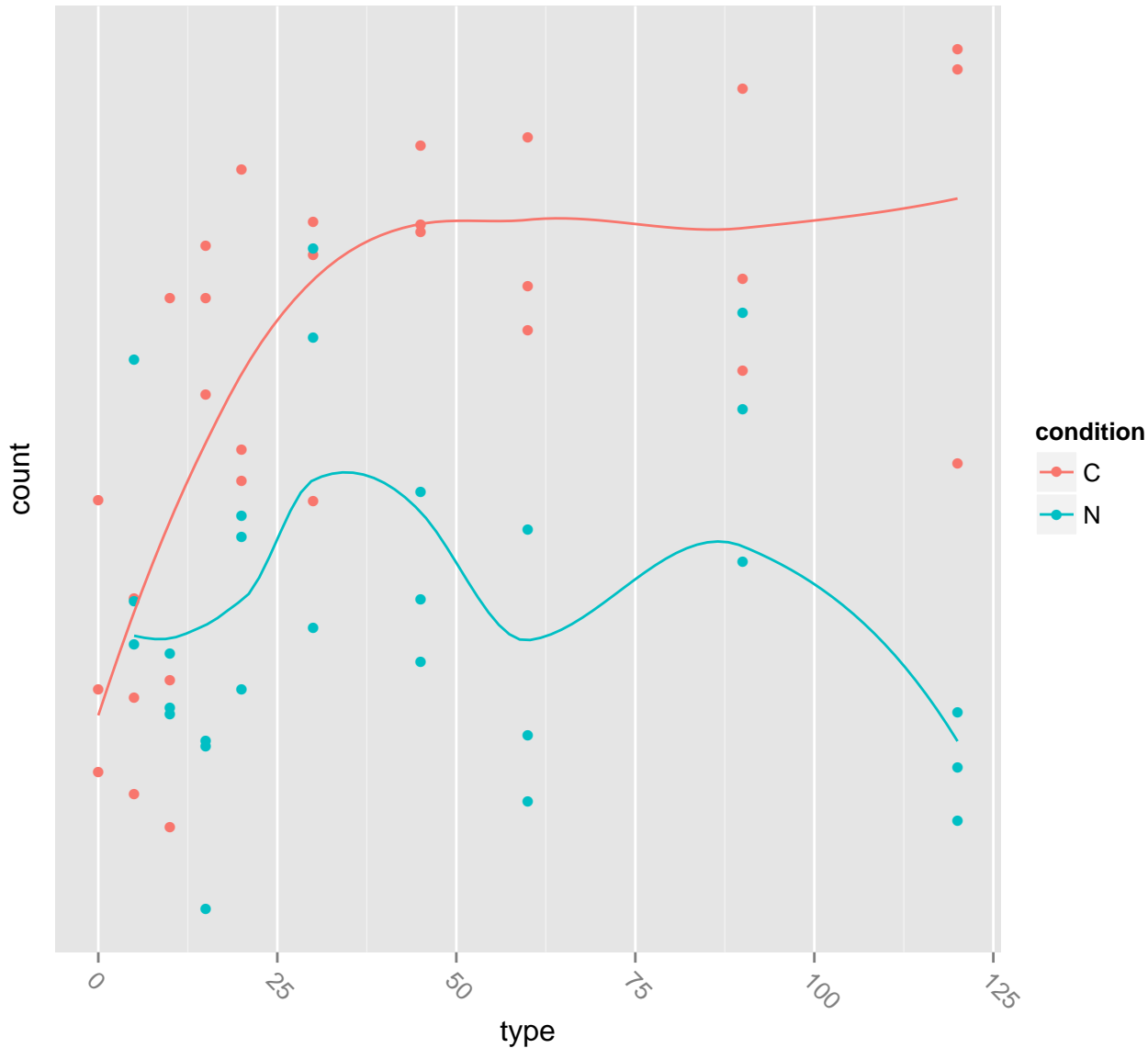
AT1G49660

"AtCXE5, CXE5, carboxyesterase 5"



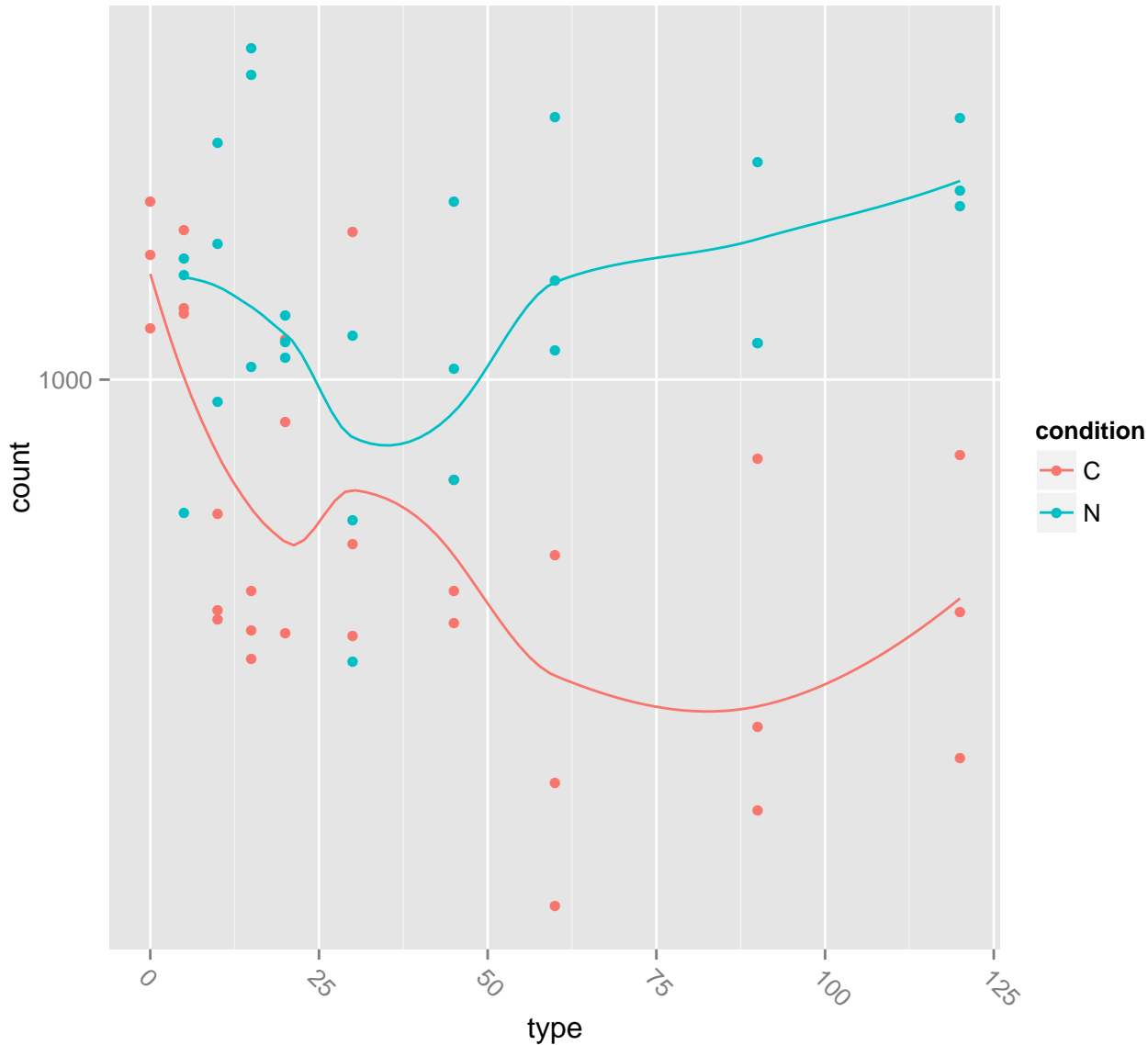
AT4G20110

"BP80-3;1, VSR3;1, VSR7, VACUOLAR SORTING RECEPTOR 7"



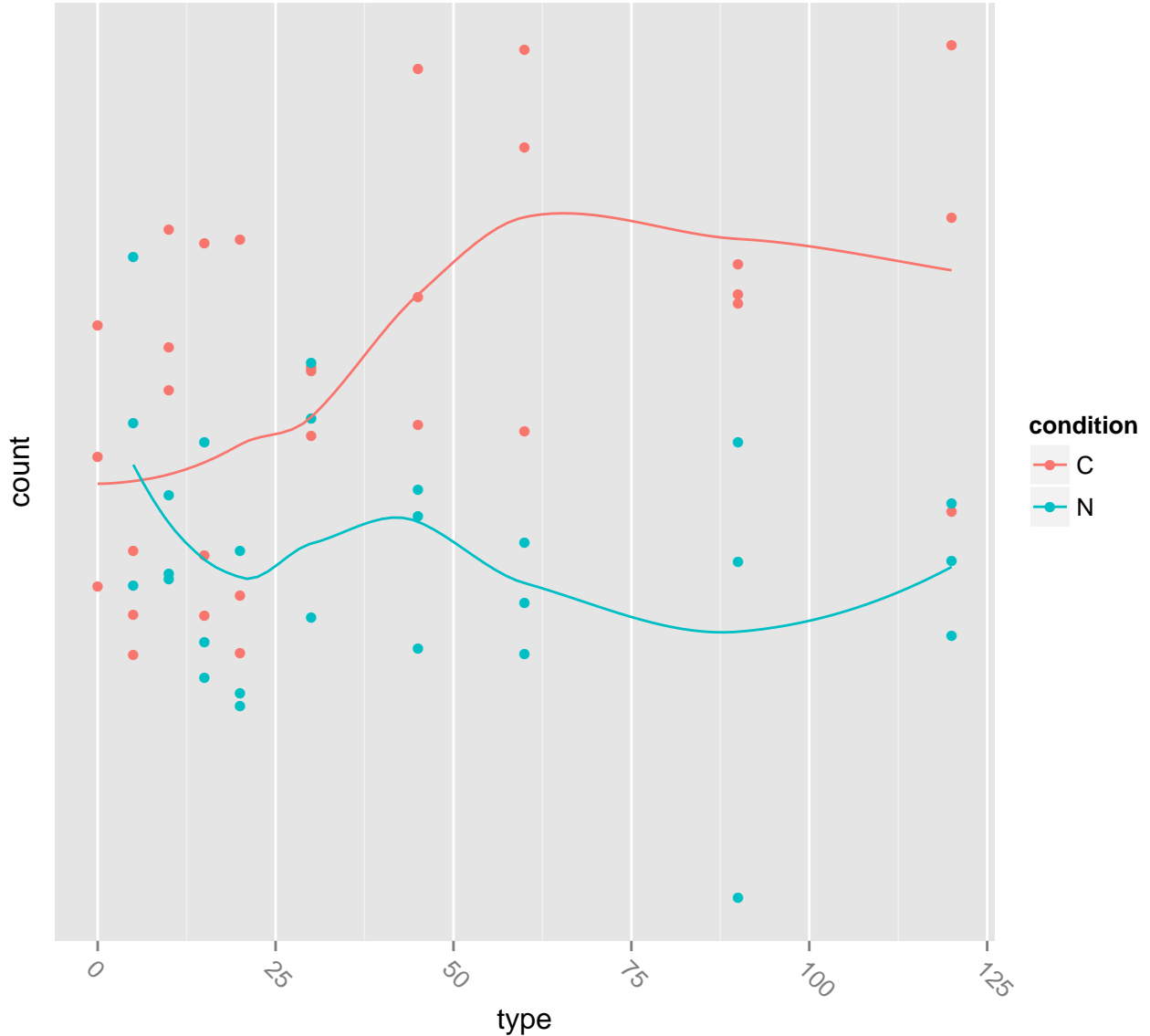
AT3G09720

P-loop containing nucleoside triphosphate hydrolases superfamily protein



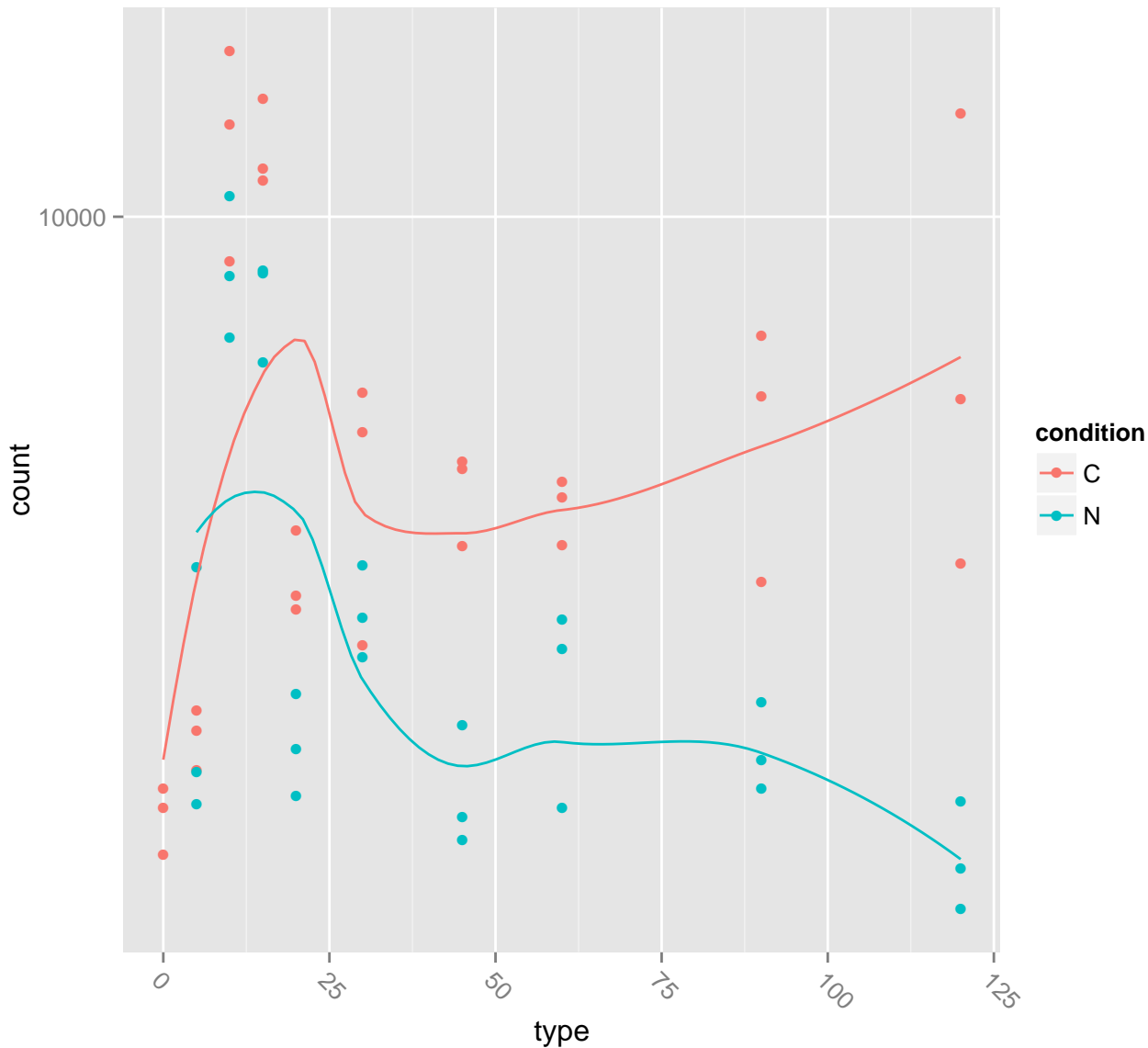
AT4G13290

"CYP71A19, cytochrome P450, family 71, subfamily A, polypeptide 19"



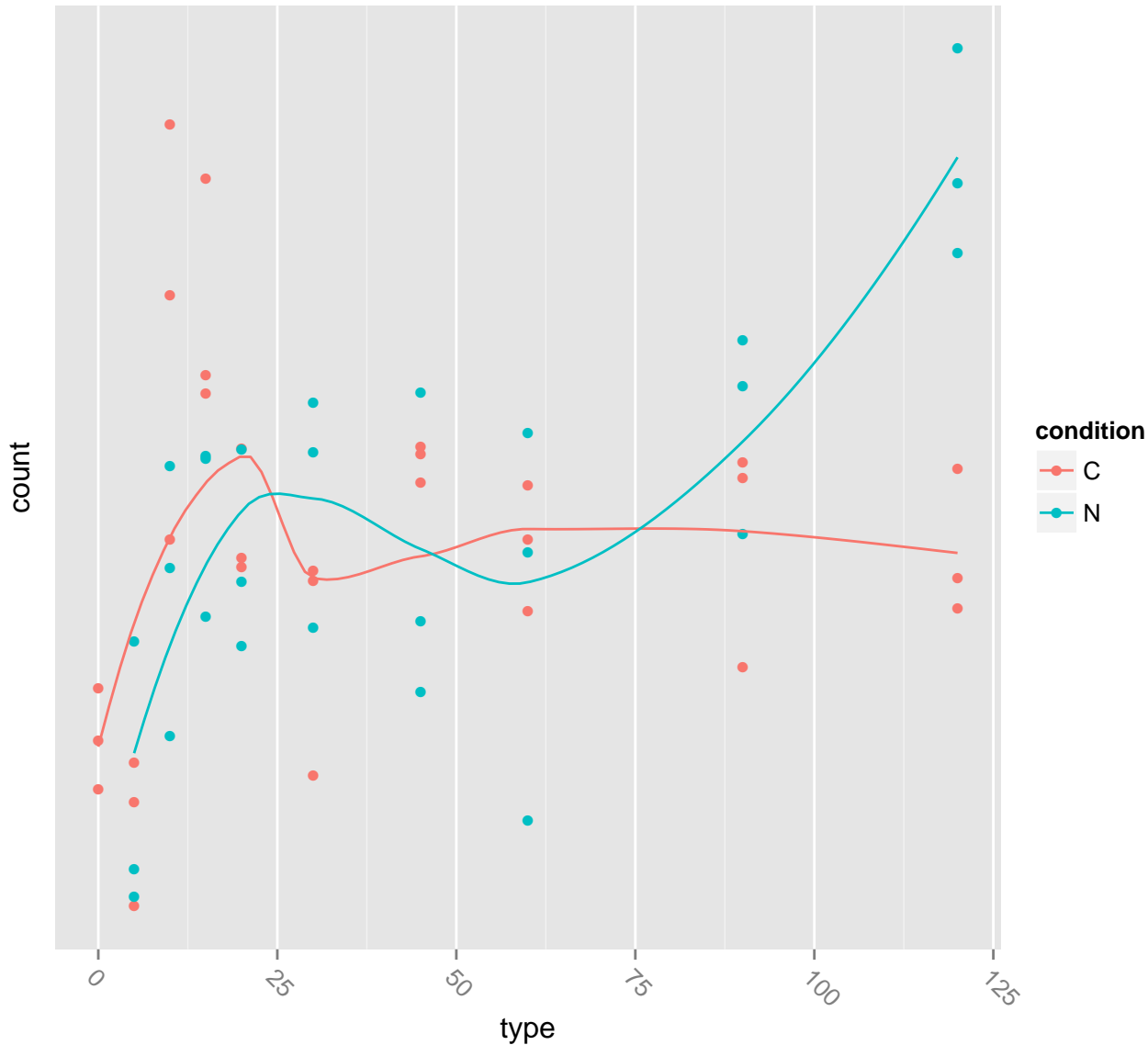
AT5G35735

Auxin-responsive family protein



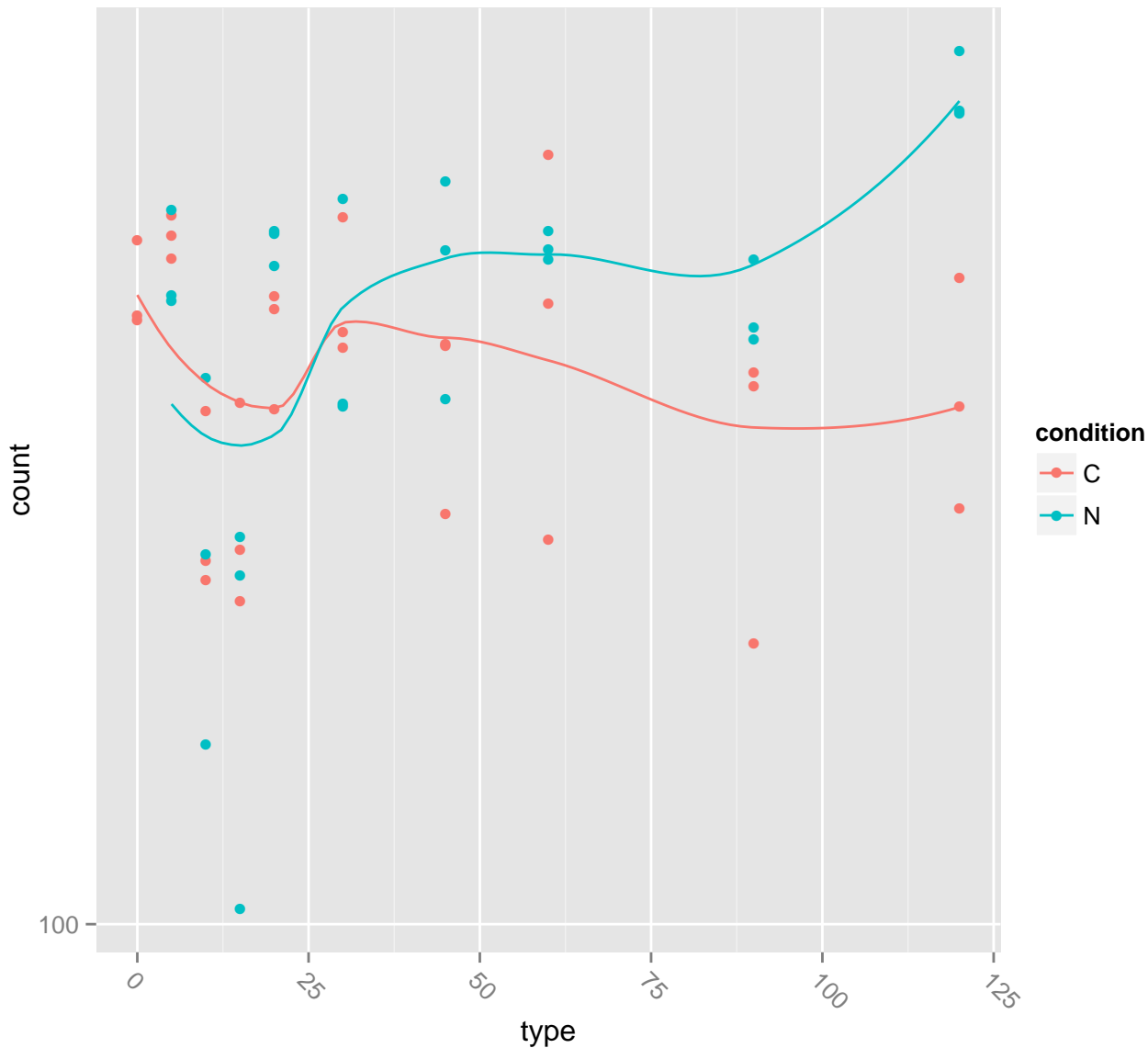
AT1G28100

7 species: Archae – 0; Bacteria – 14; Metazoa – 0; Fungi – 6; Plants – 42; Viruses – 0;



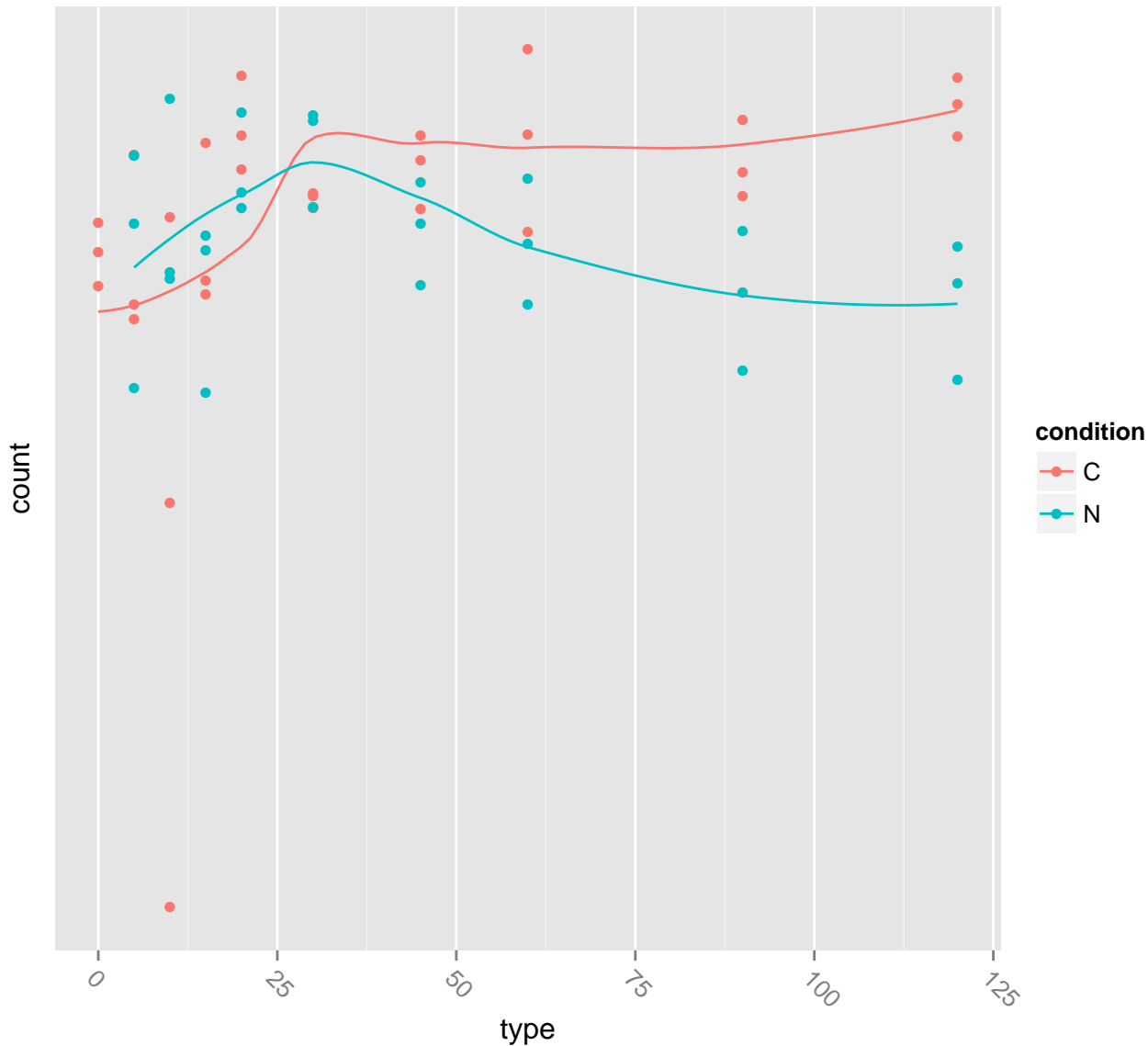
AT2G37890

Mitochondrial substrate carrier family protein



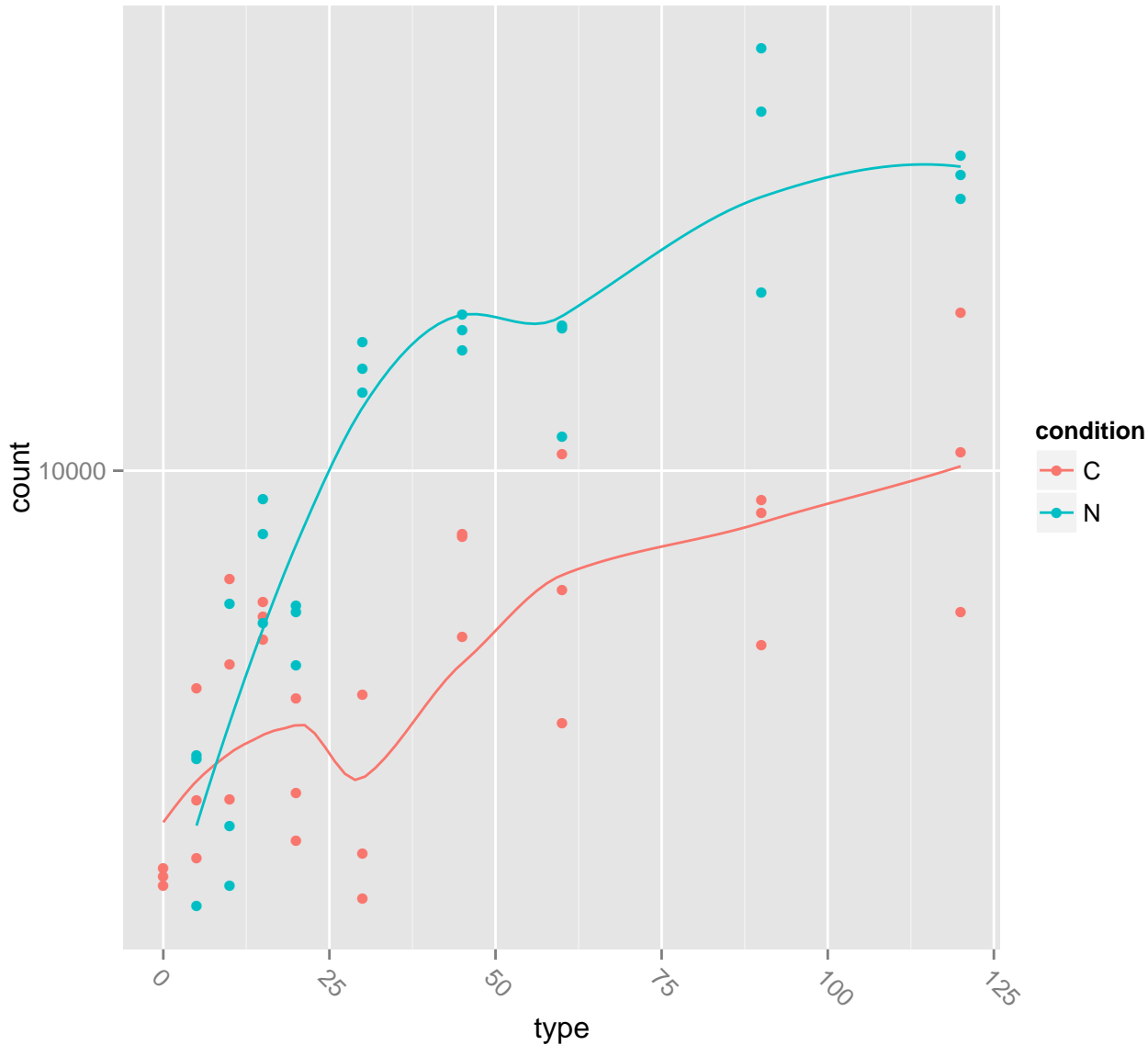
AT1G04990

Zinc finger C-x8-C-x5-C-x3-H type family protein



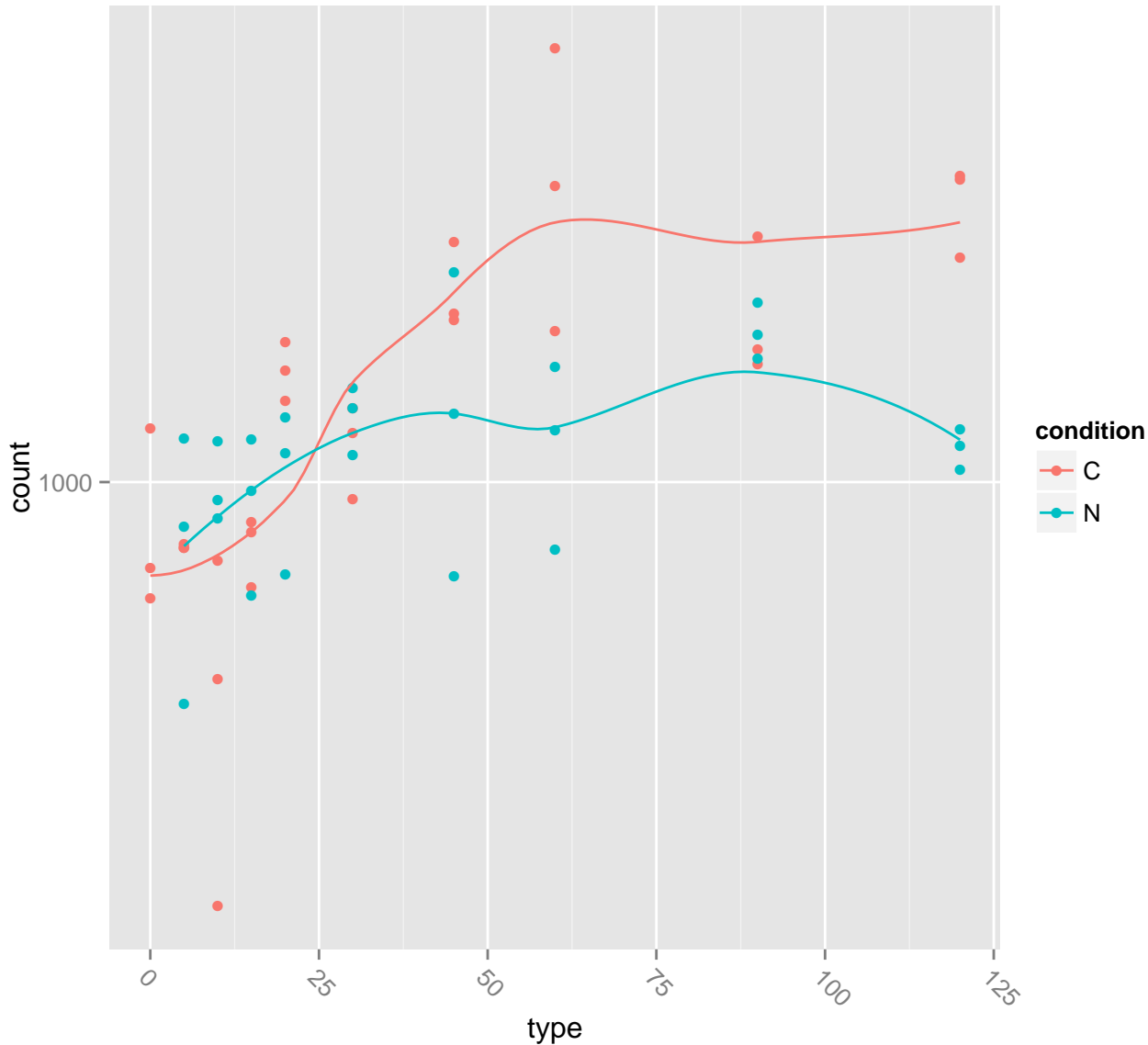
AT2G30660

ATP-dependent caseinolytic (Clp) protease/crotonase family protein



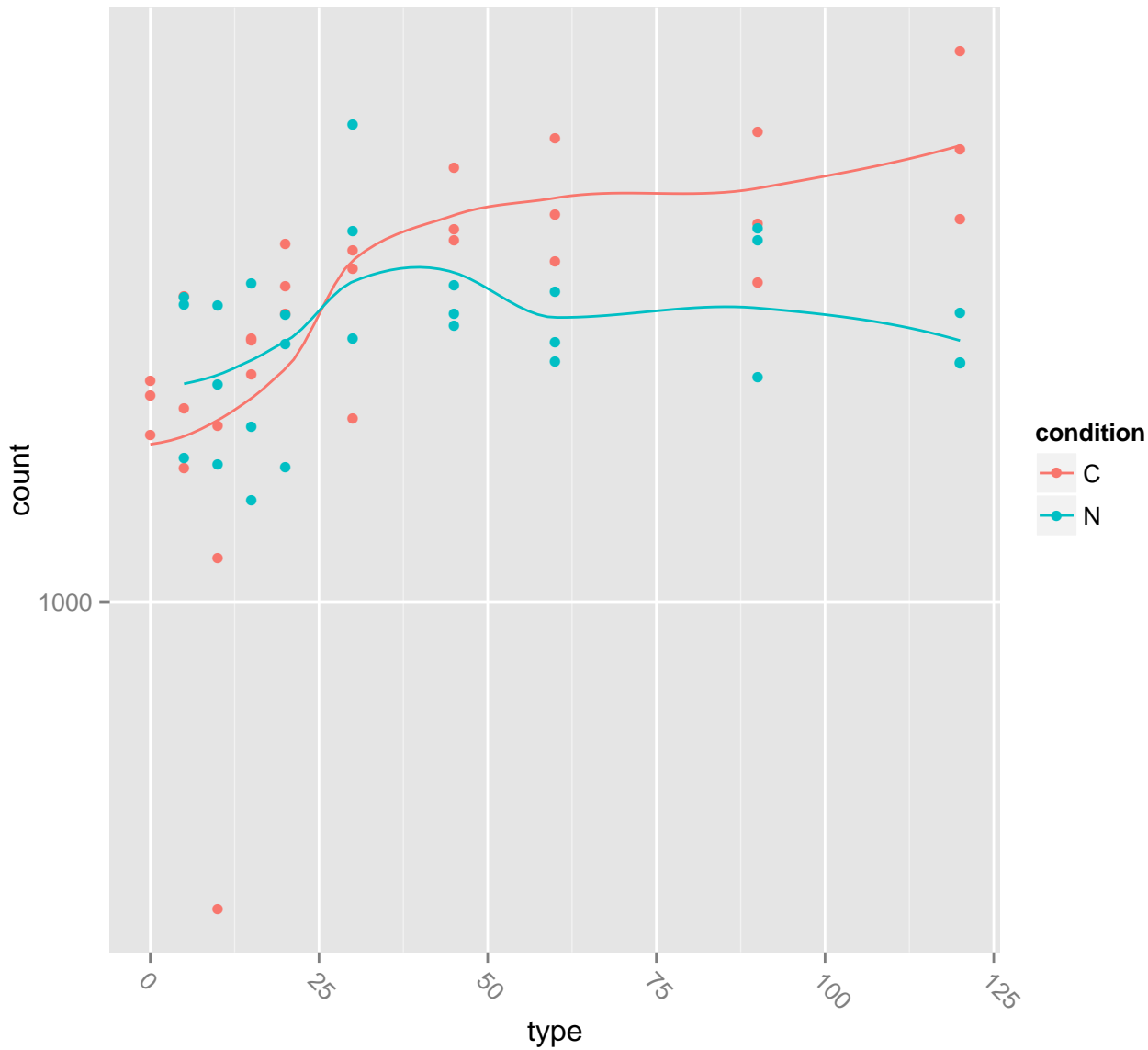
AT5G18525

protein serine/threonine kinases;protein tyrosine kinases;ATP binding;protein kinases



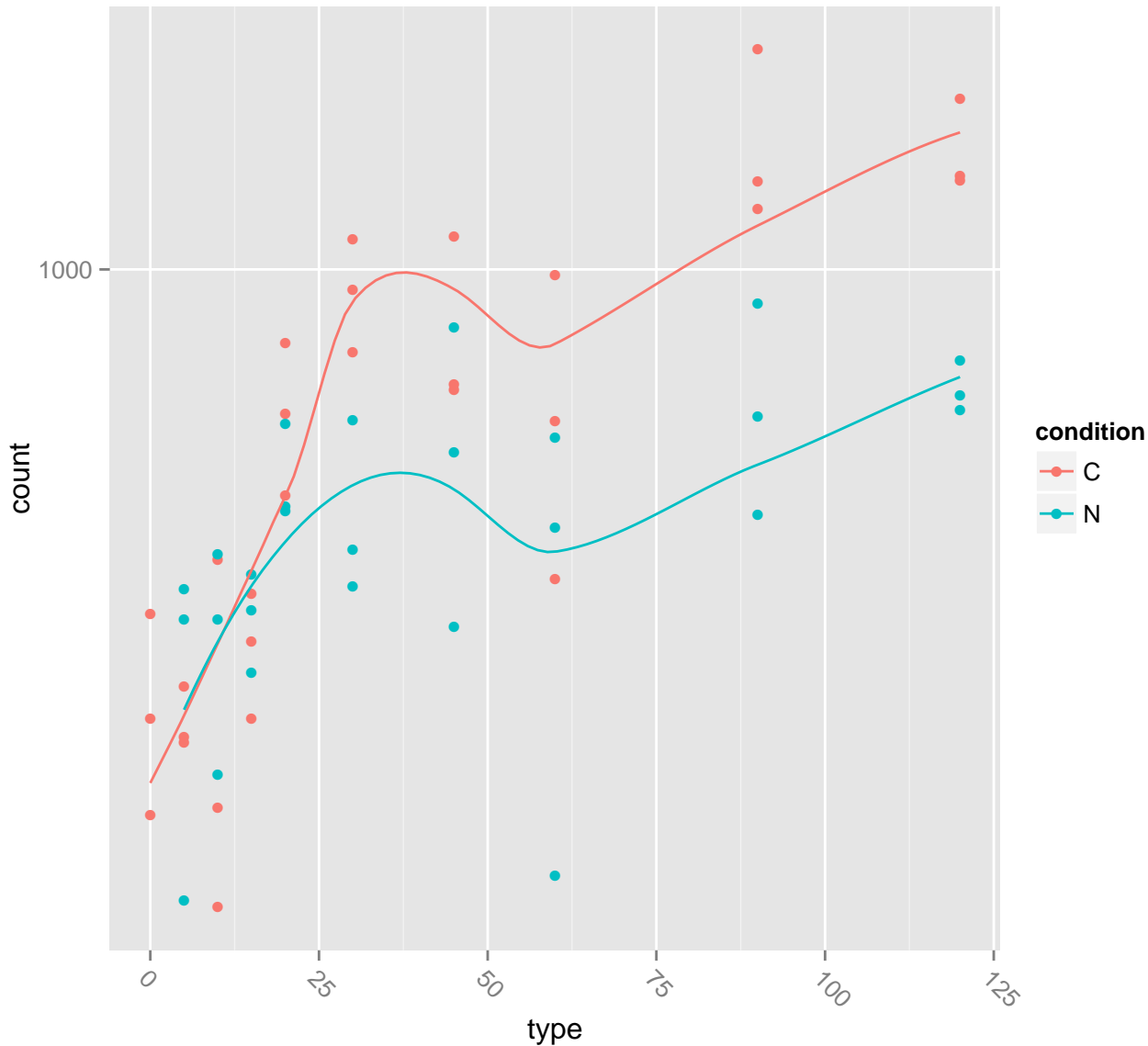
AT5G63990

Inositol monophosphatase family protein



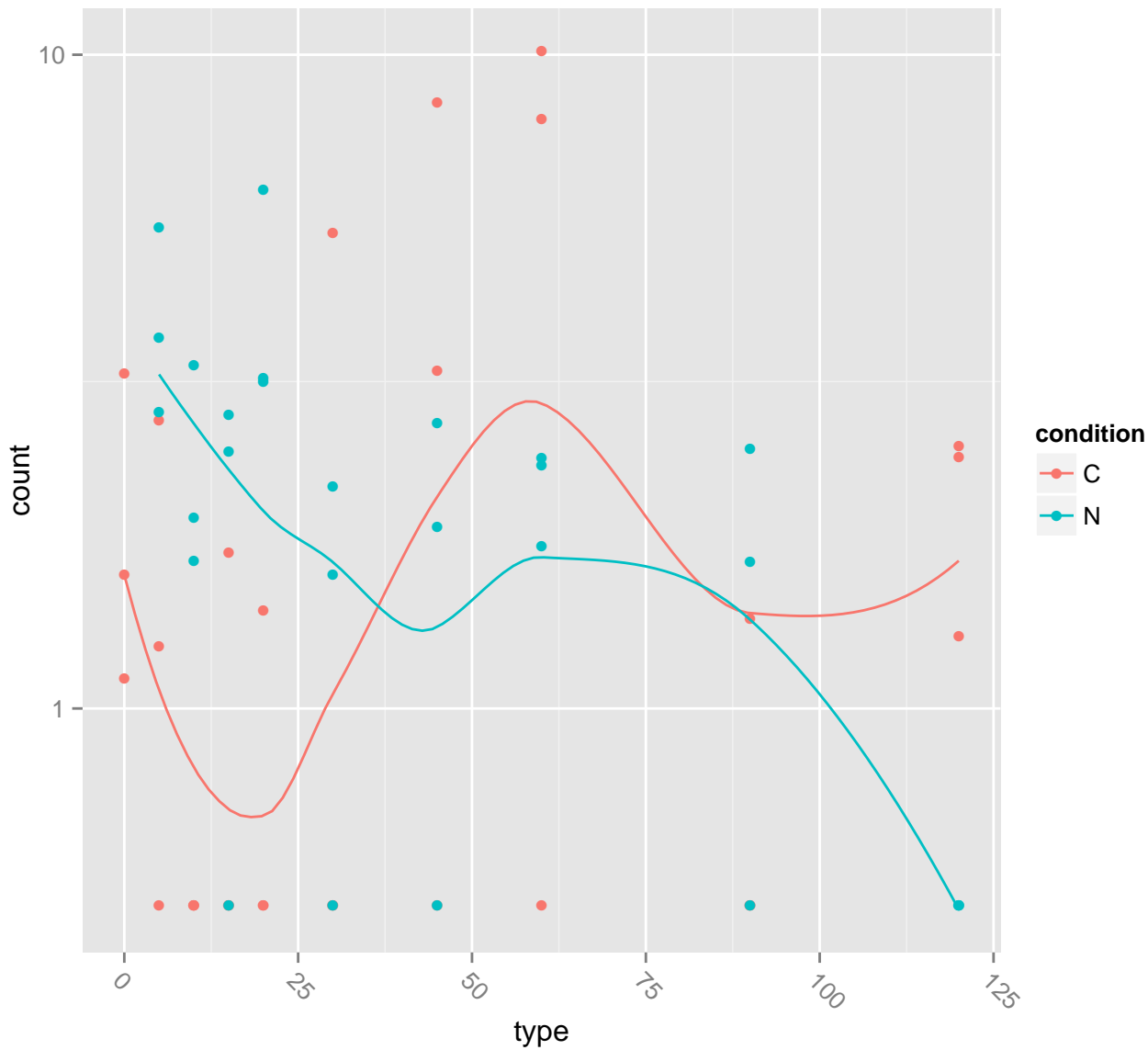
AT5G05880

UDP-Glycosyltransferase superfamily protein



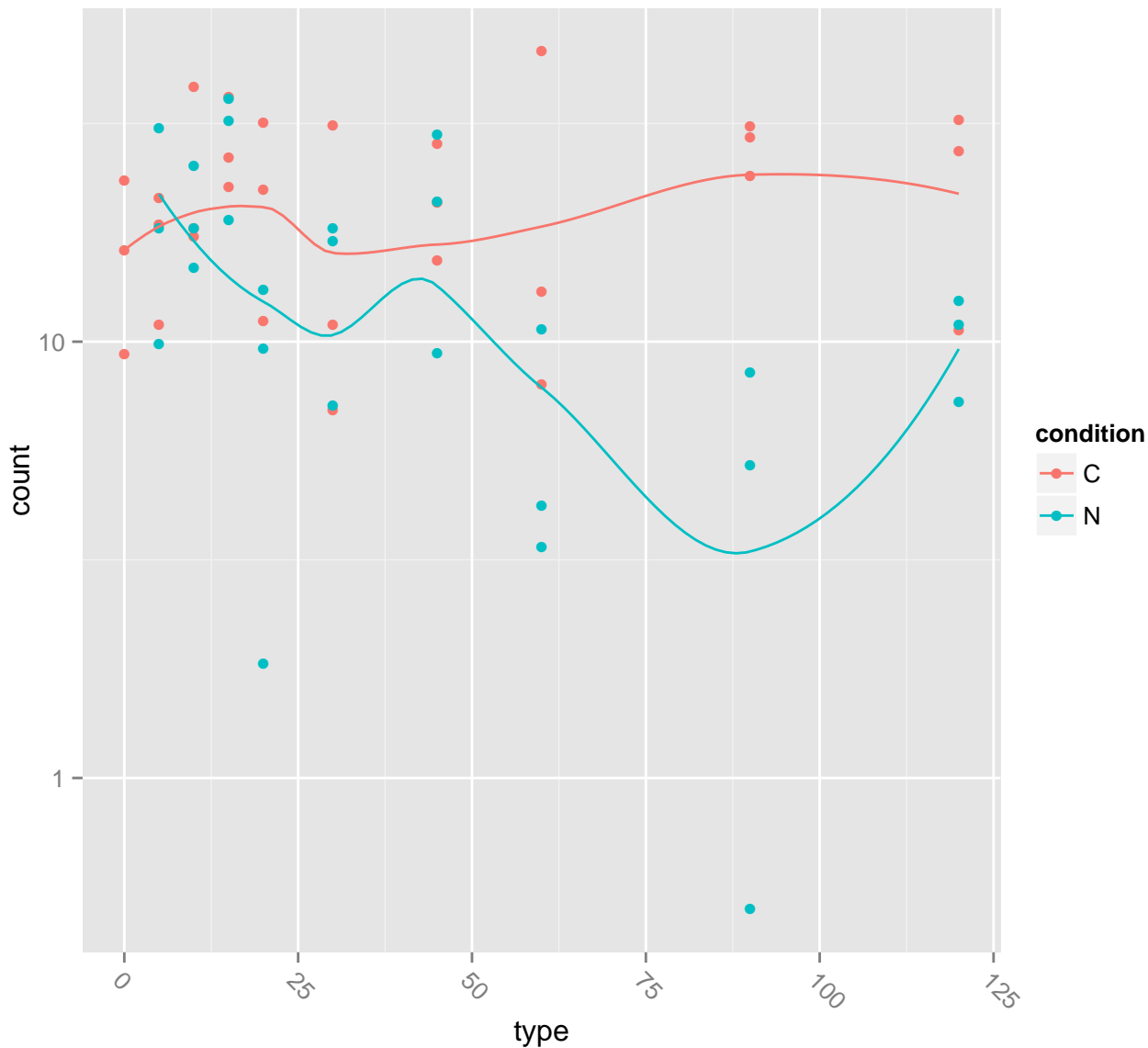
AT4G25750

ABC-2 type transporter family protein



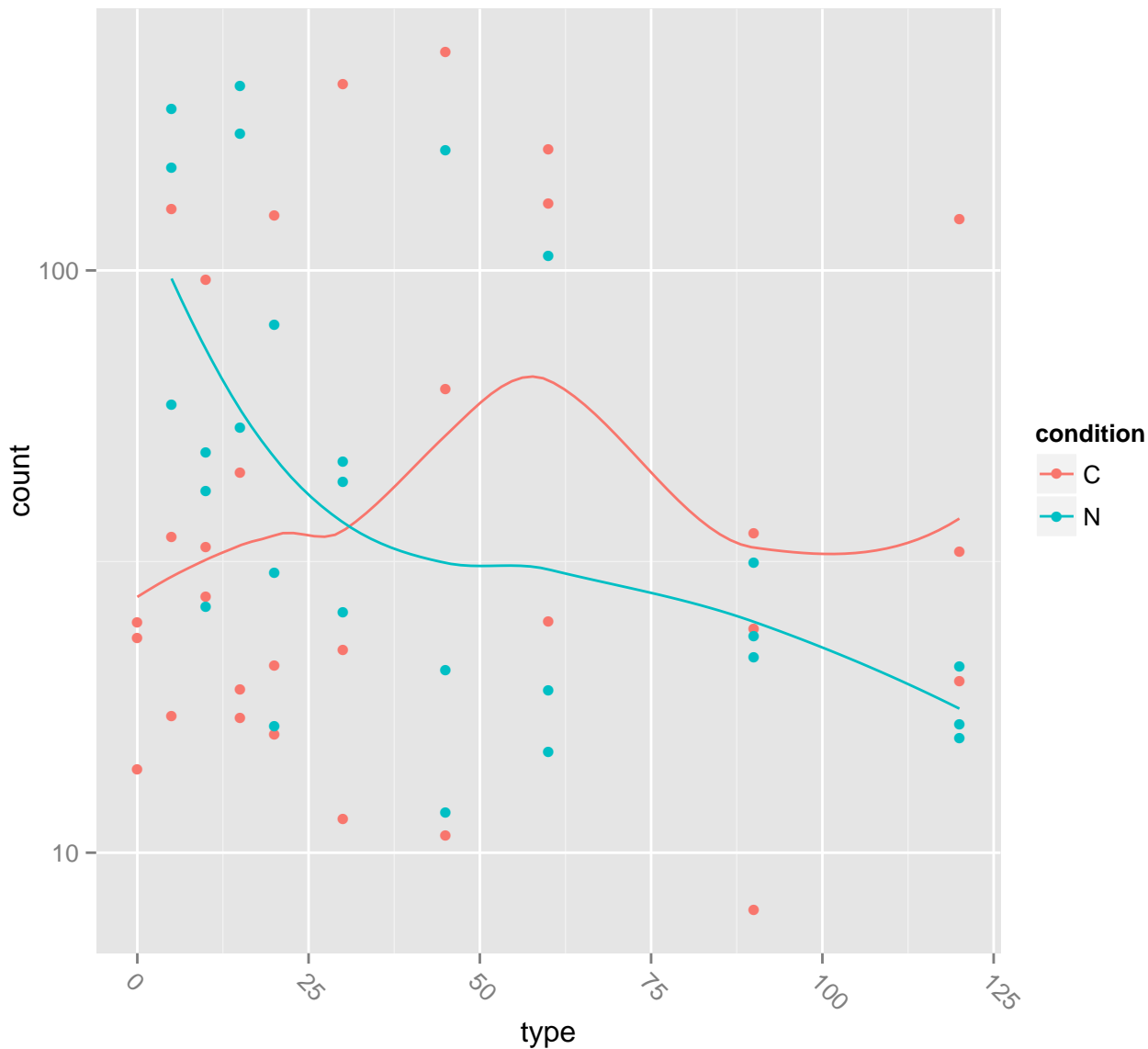
AT3G01329

ECA1-like gametogenesis related family protein



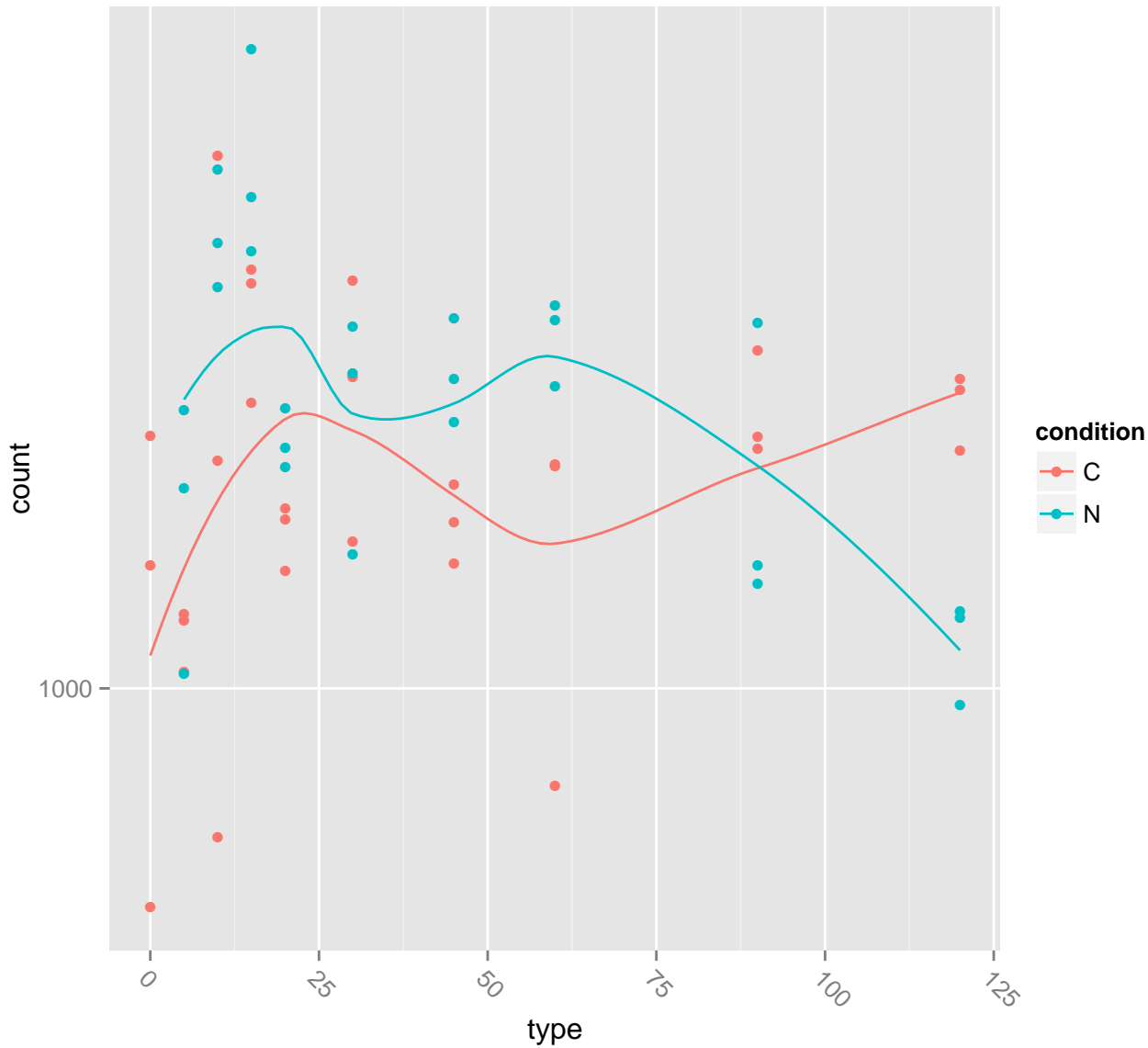
AT3G14420

Aldolase-type TIM barrel family protein



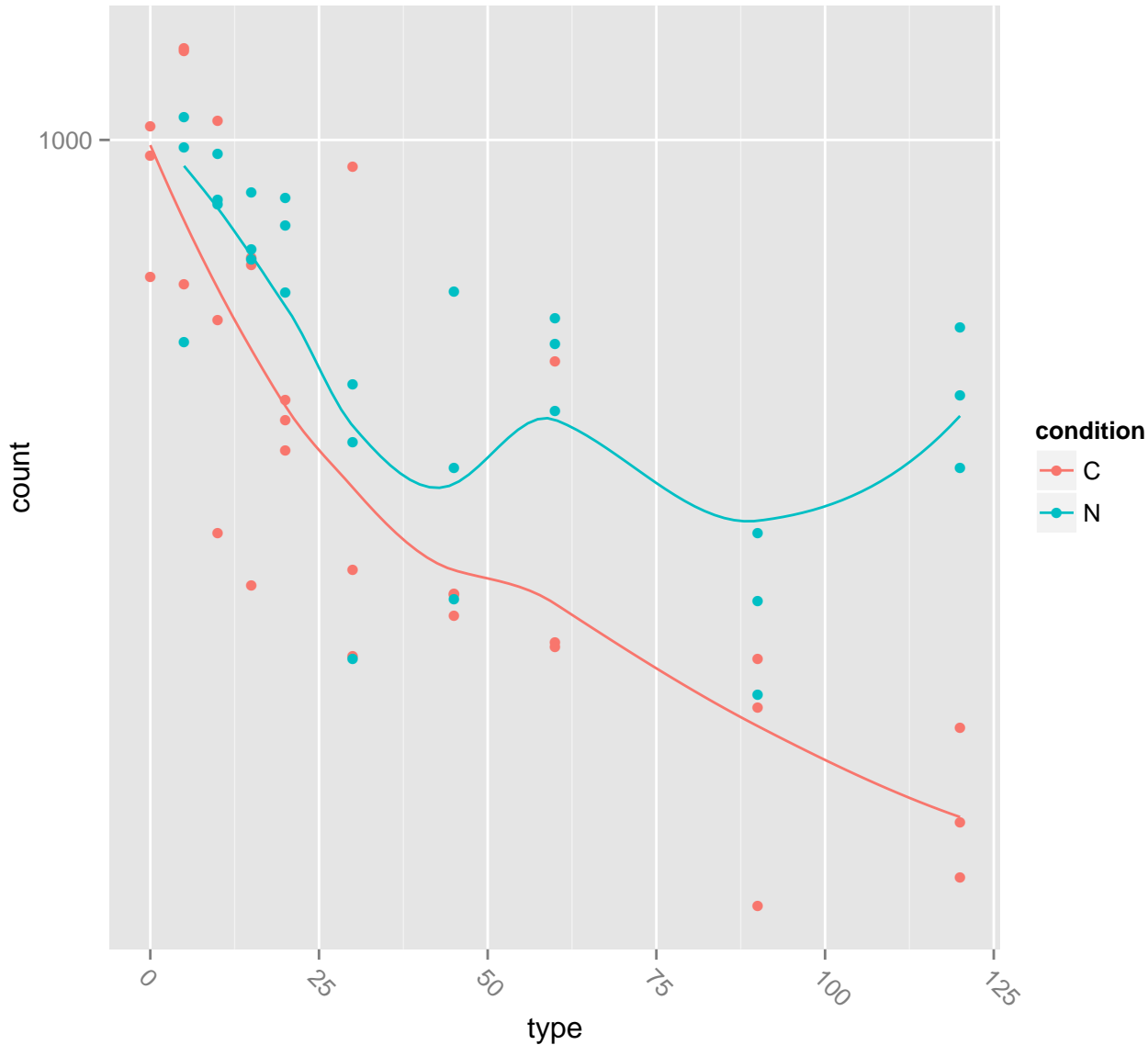
AT4G18060

SH3 domain-containing protein



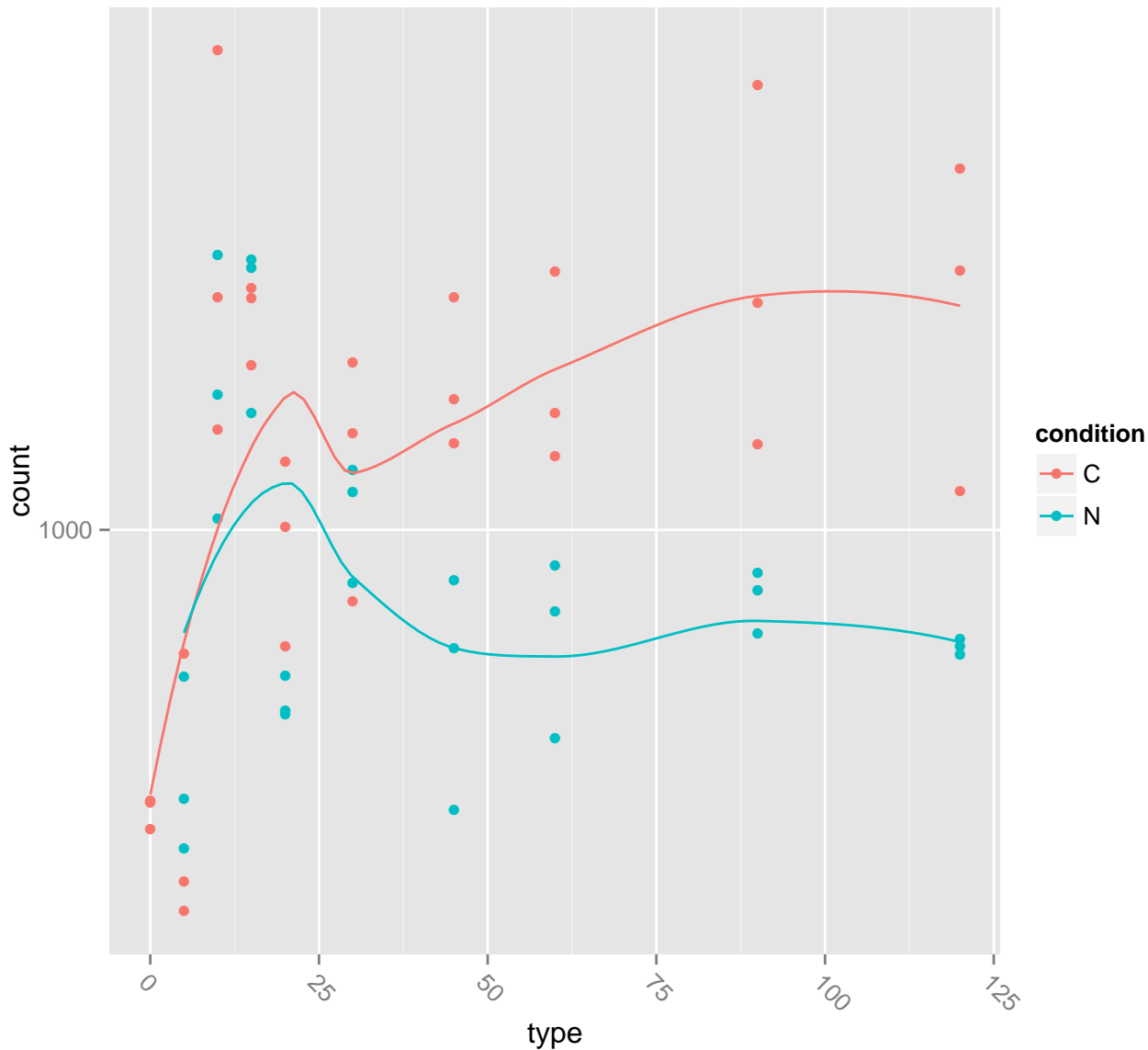
AT5G48530

opsis thaliana protein match is: unknown protein (TAIR:AT3G07440.1); Has 32 Blast hits



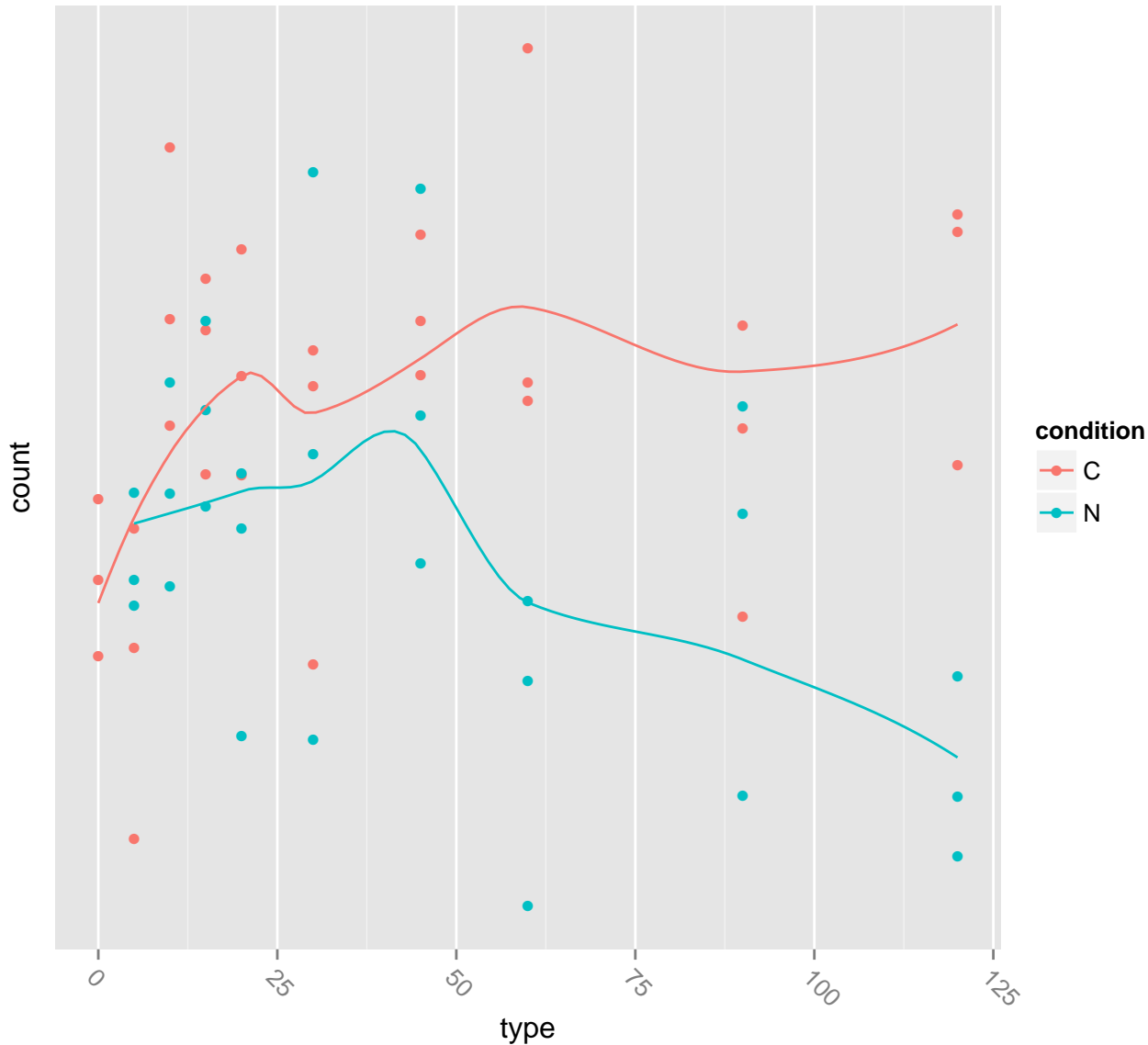
AT3G21070

"ATNADK-1, NADK1, NAD kinase 1"



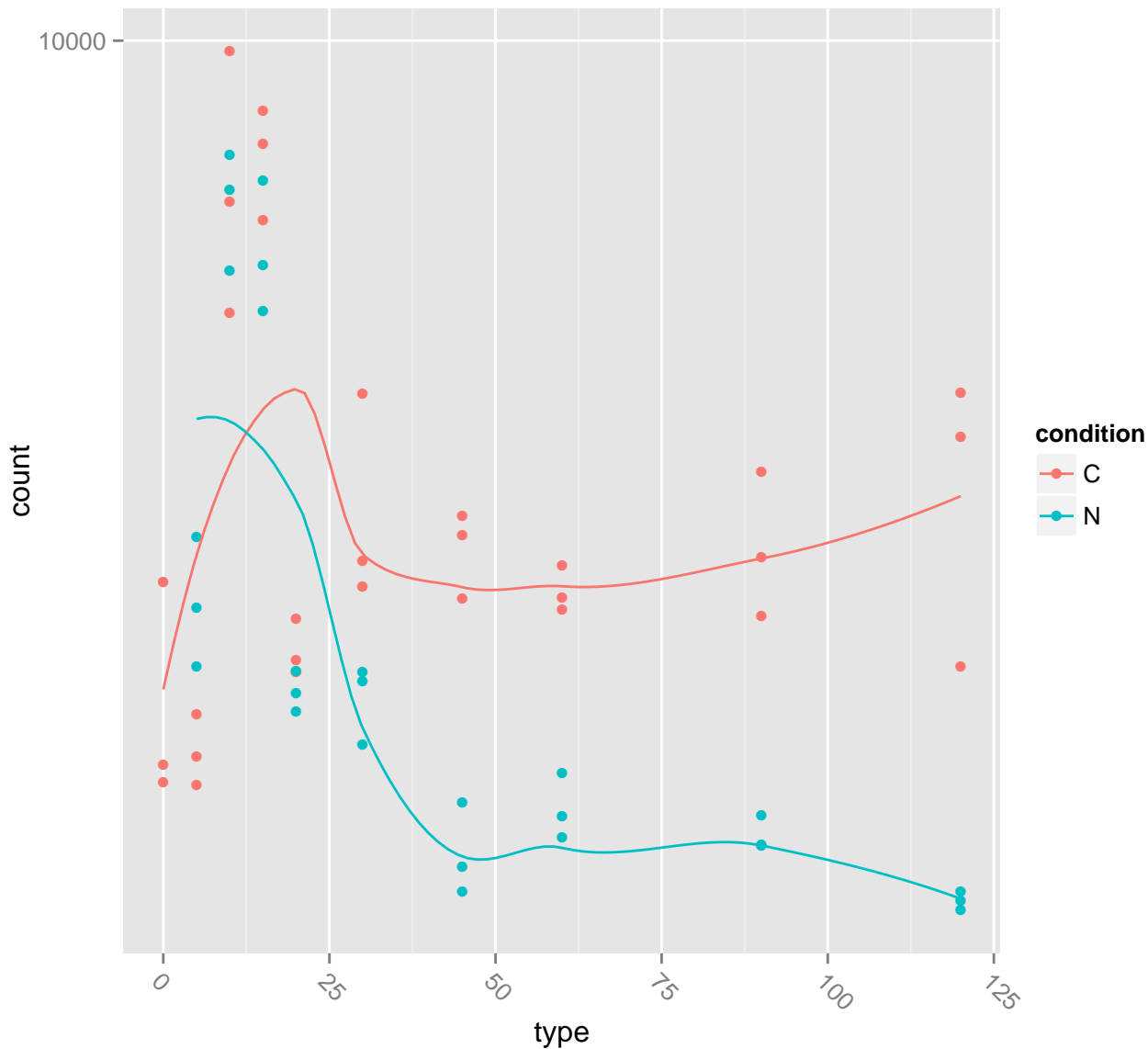
AT2G32610

"ATCSLB01, ATCSLB1, CSLB01, CSLB01, cellulose synthase-like B1"



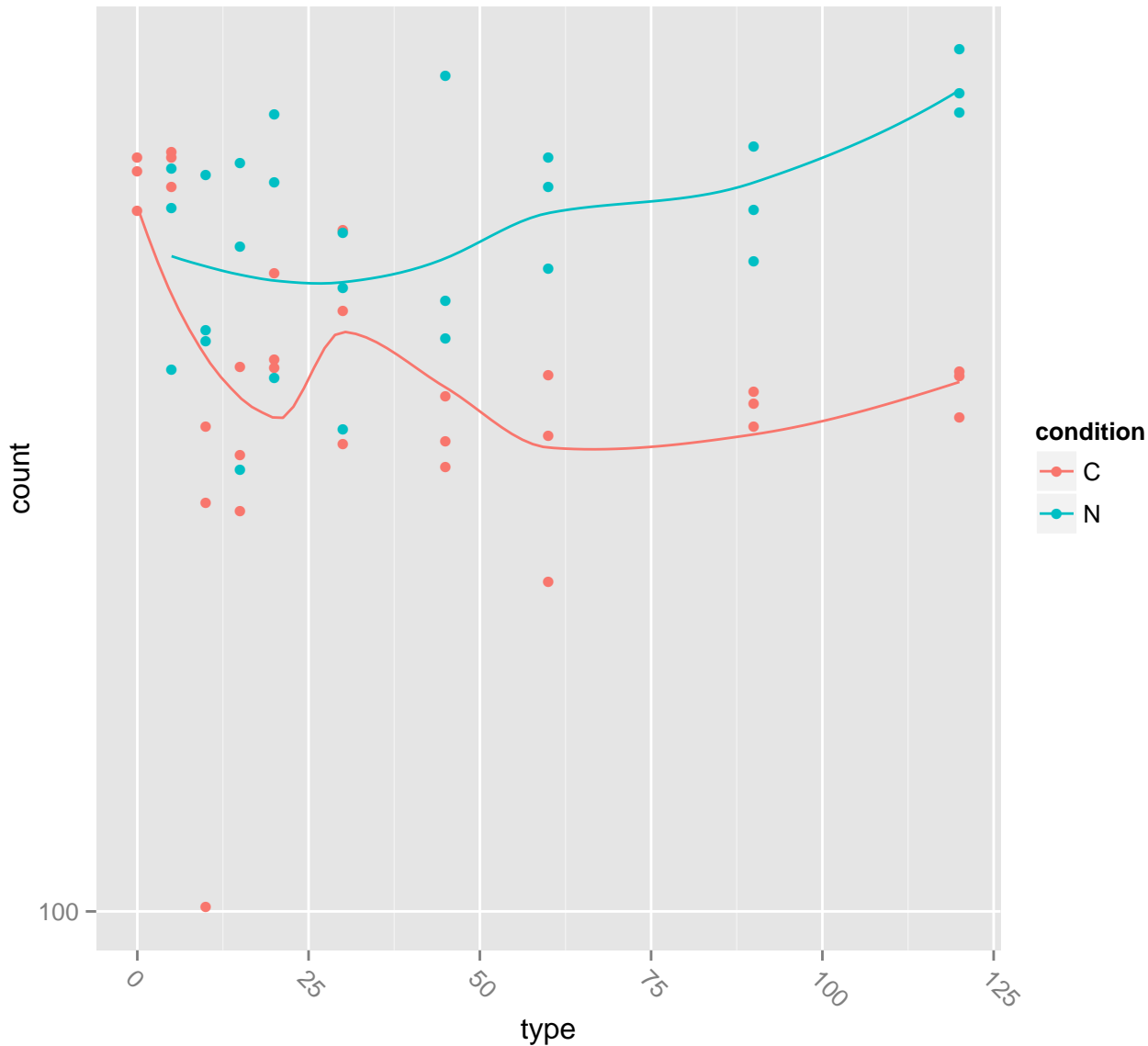
AT2G35930

"PUB23, plant U-box 23"



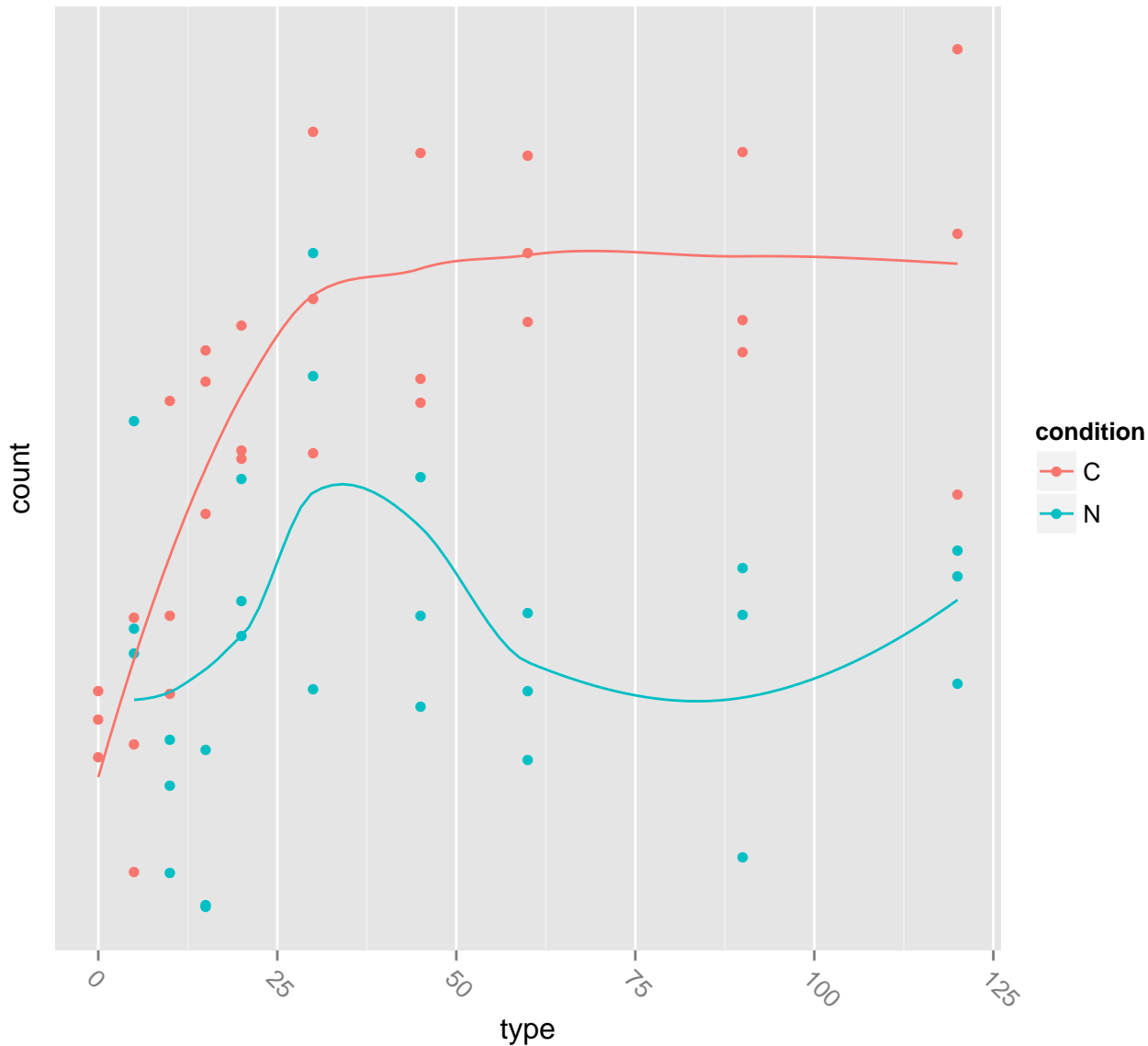
AT1G08845

Ribosomal L18p/L5e family protein



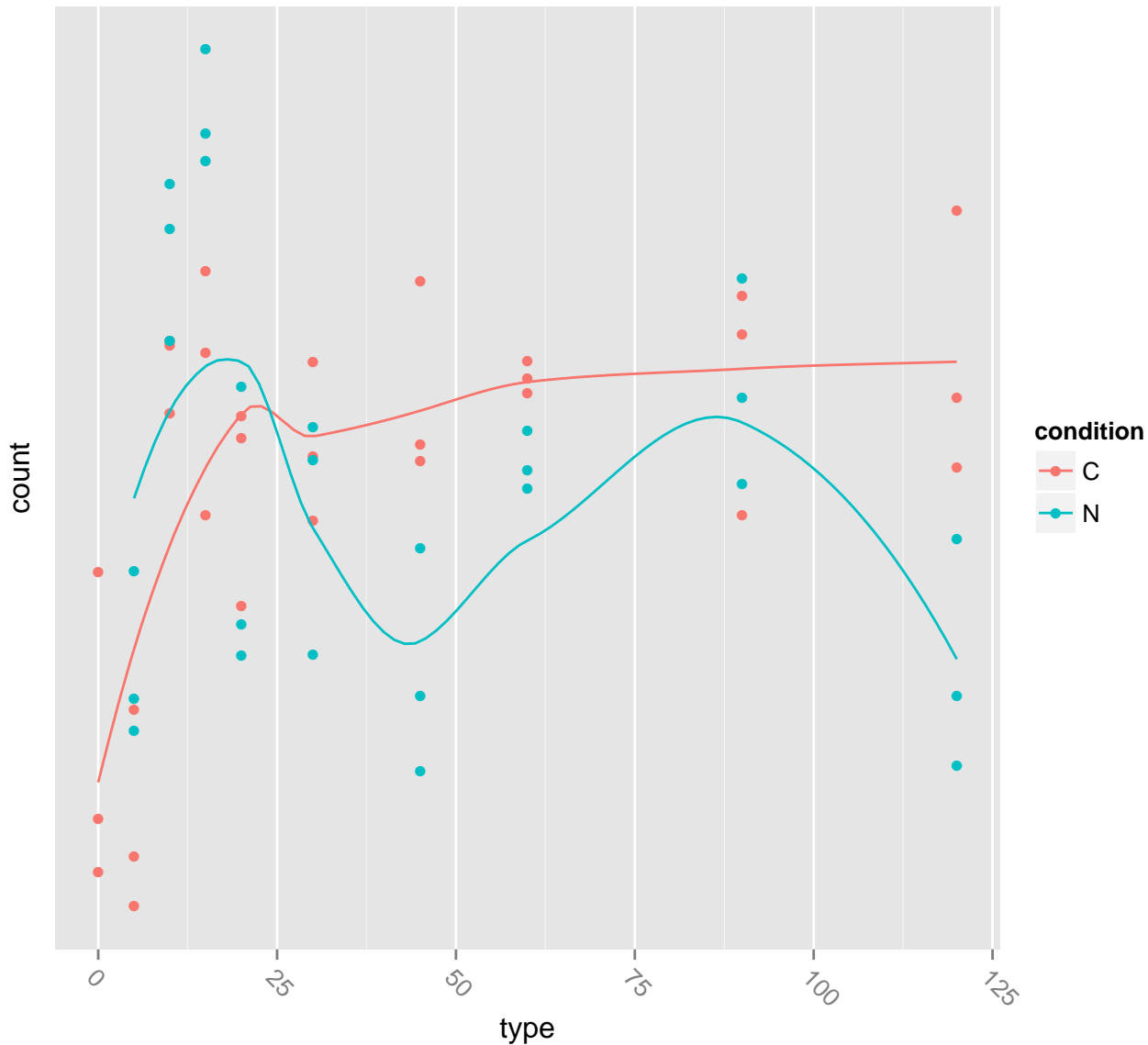
AT1G21120

O-methyltransferase family protein



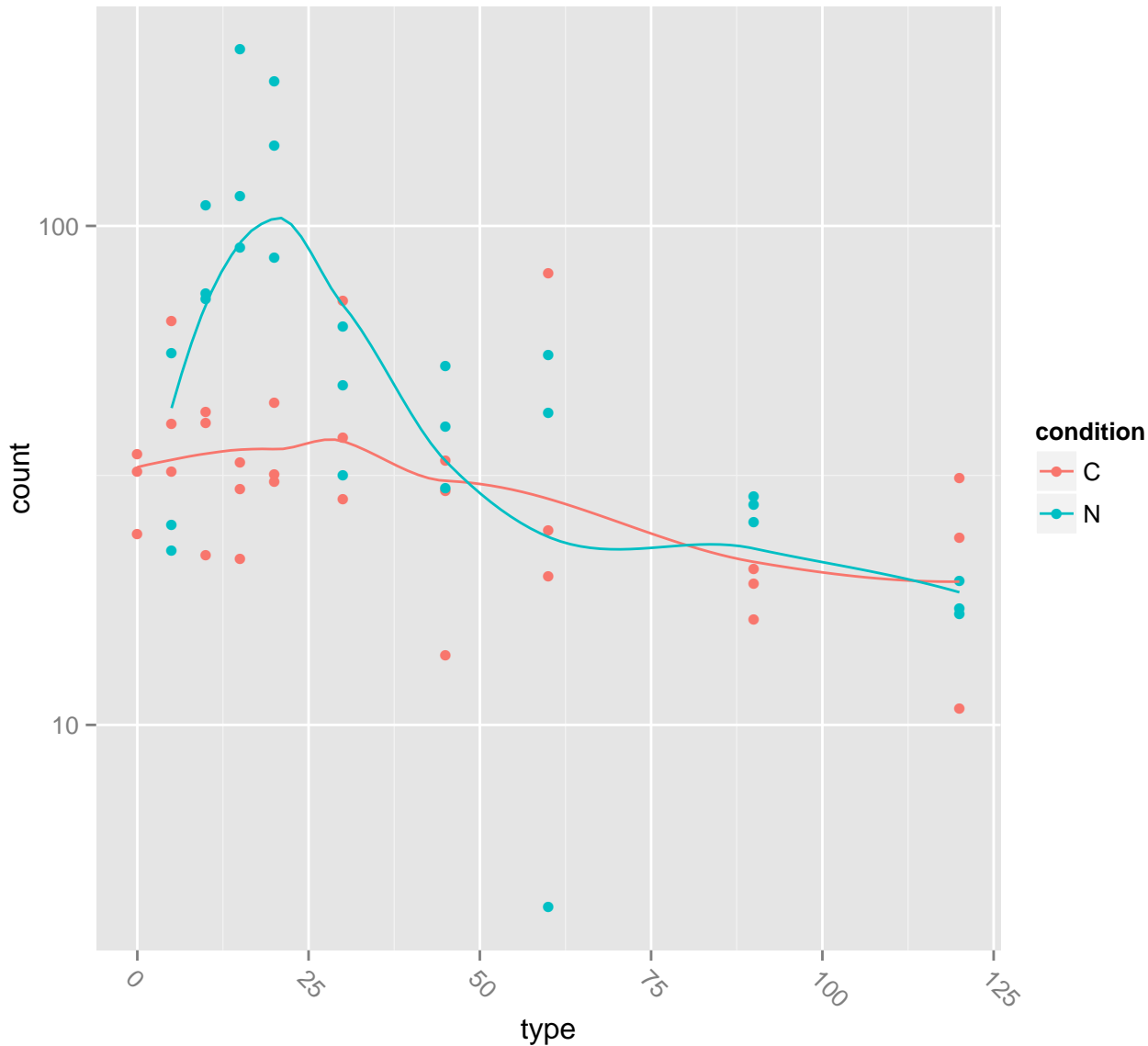
AT1G27150

Tetratricopeptide repeat (TPR)-like superfamily protein



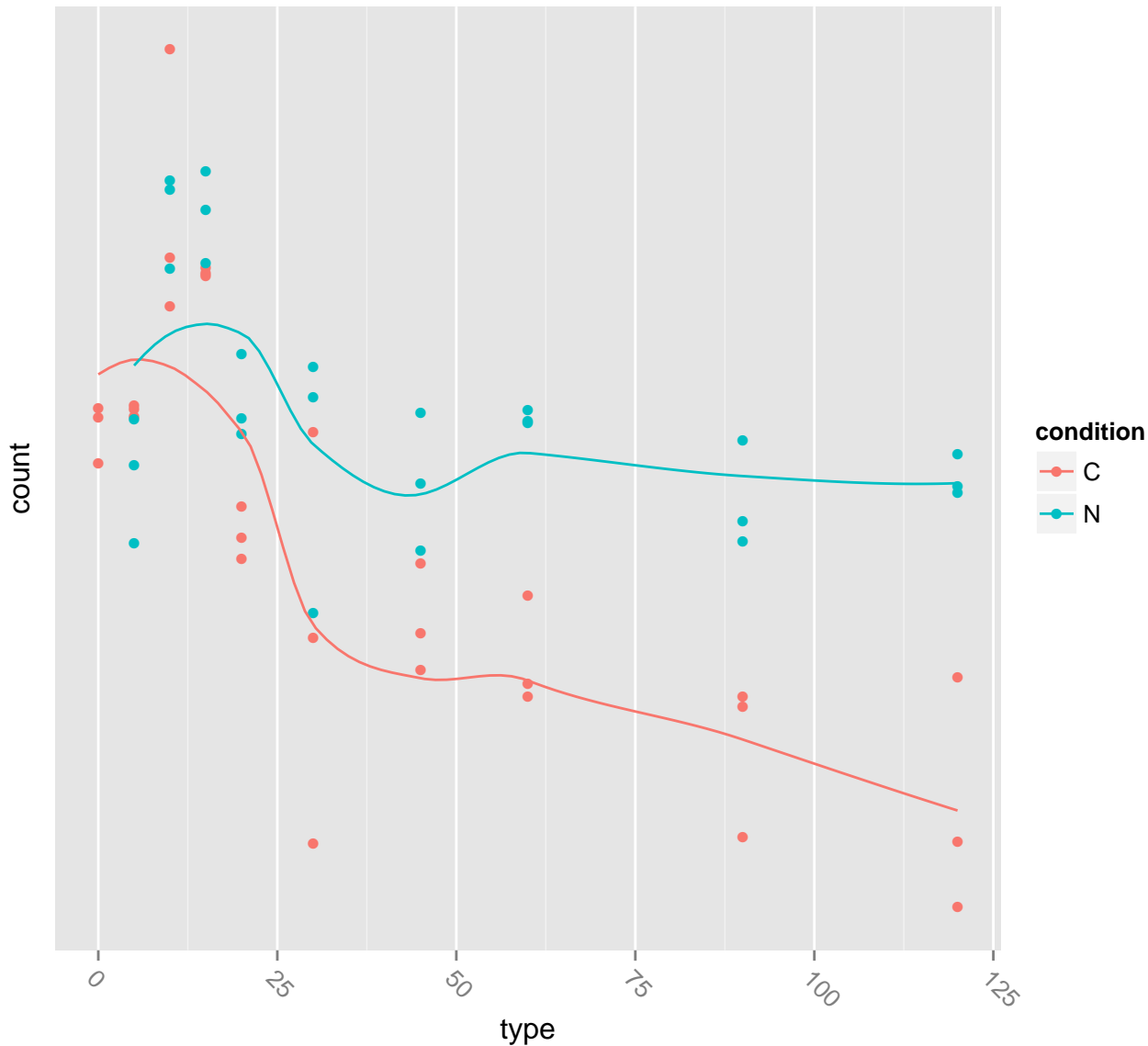
AT1G59720

"CRR28, Tetratricopeptide repeat (TPR)-like superfamily protein"



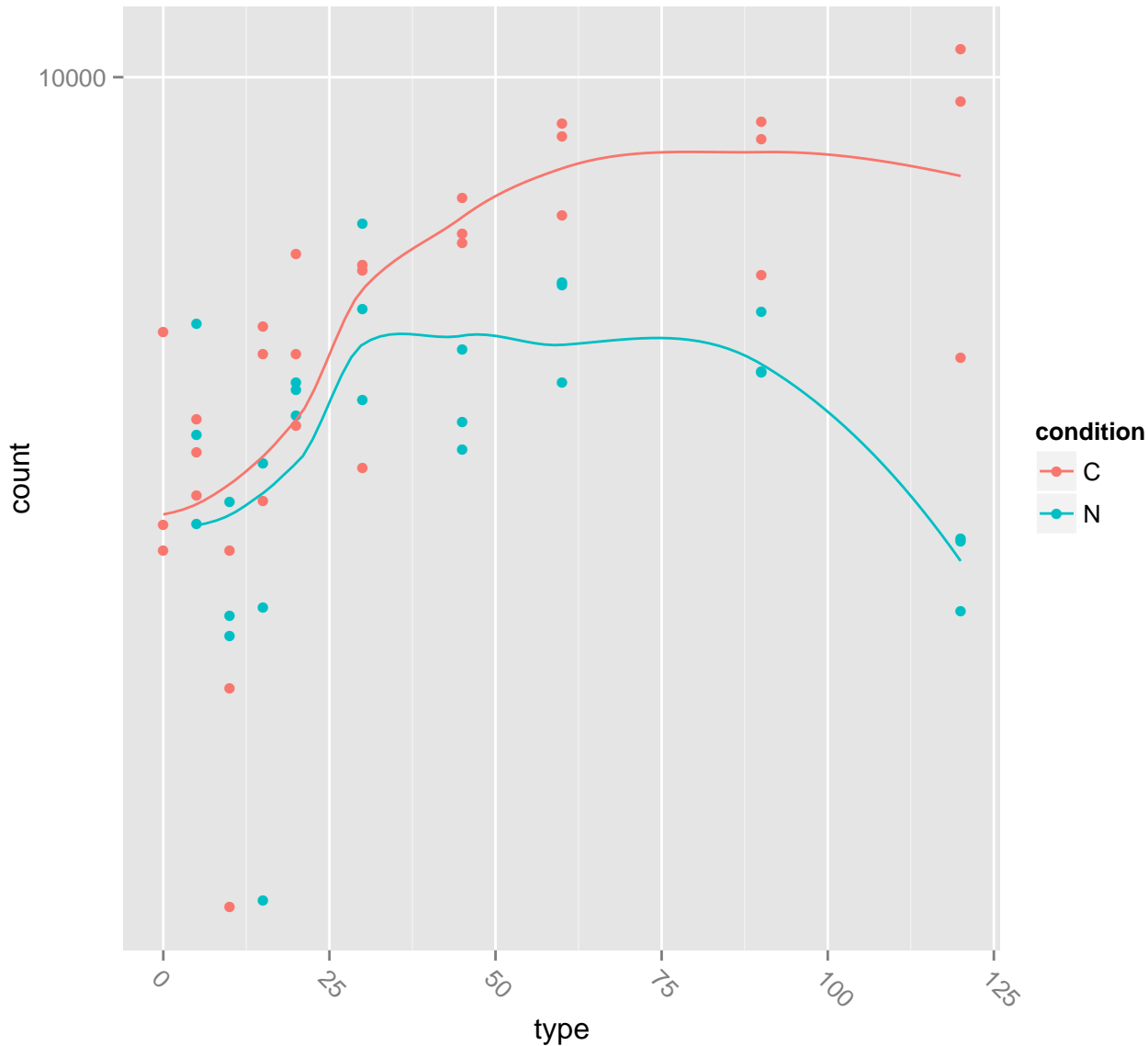
AT2G45830

"DTA2, downstream target of AGL15 2"



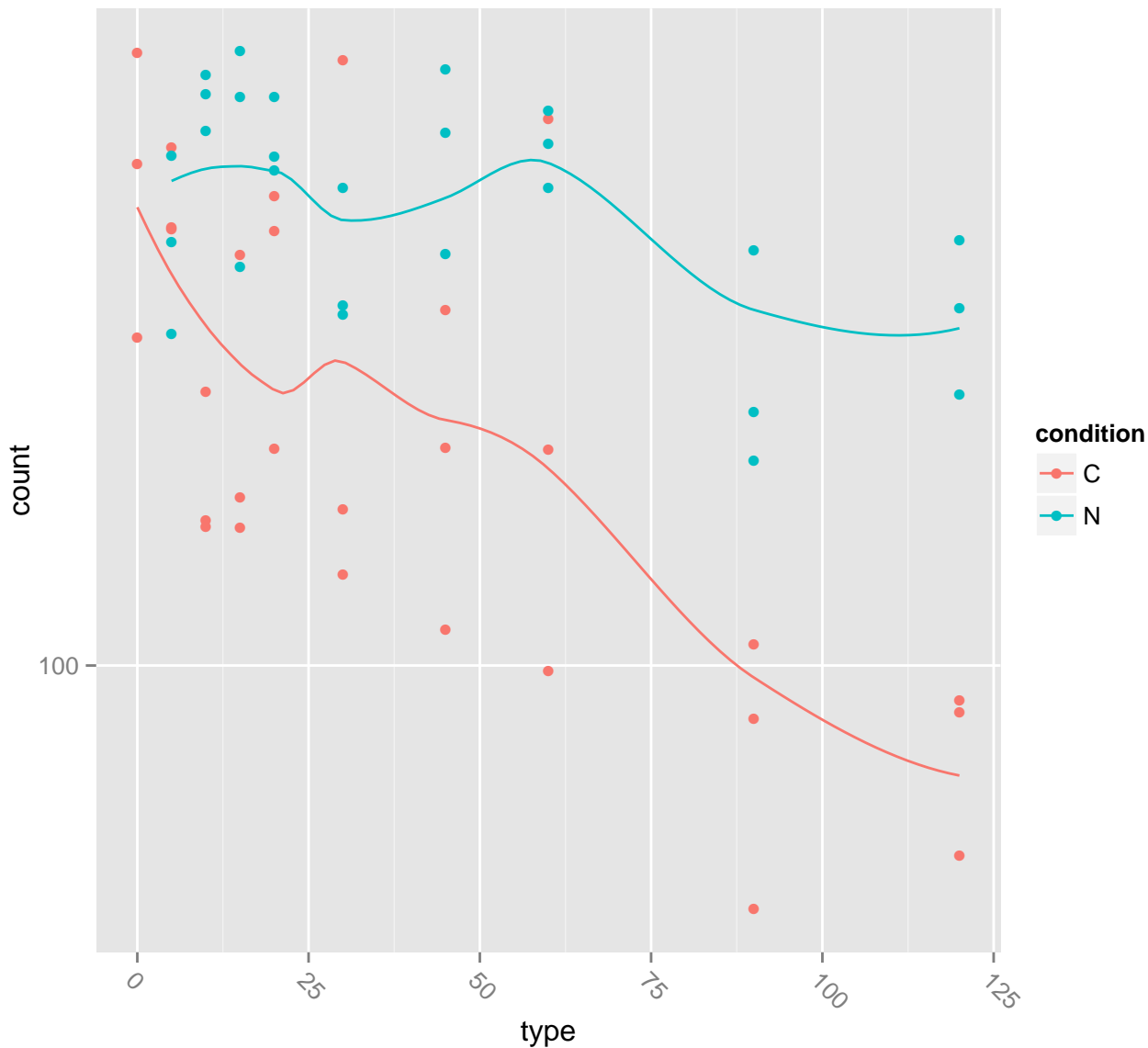
AT5G41990

"ATWNK8, WNK8, with no lysine (K) kinase 8"



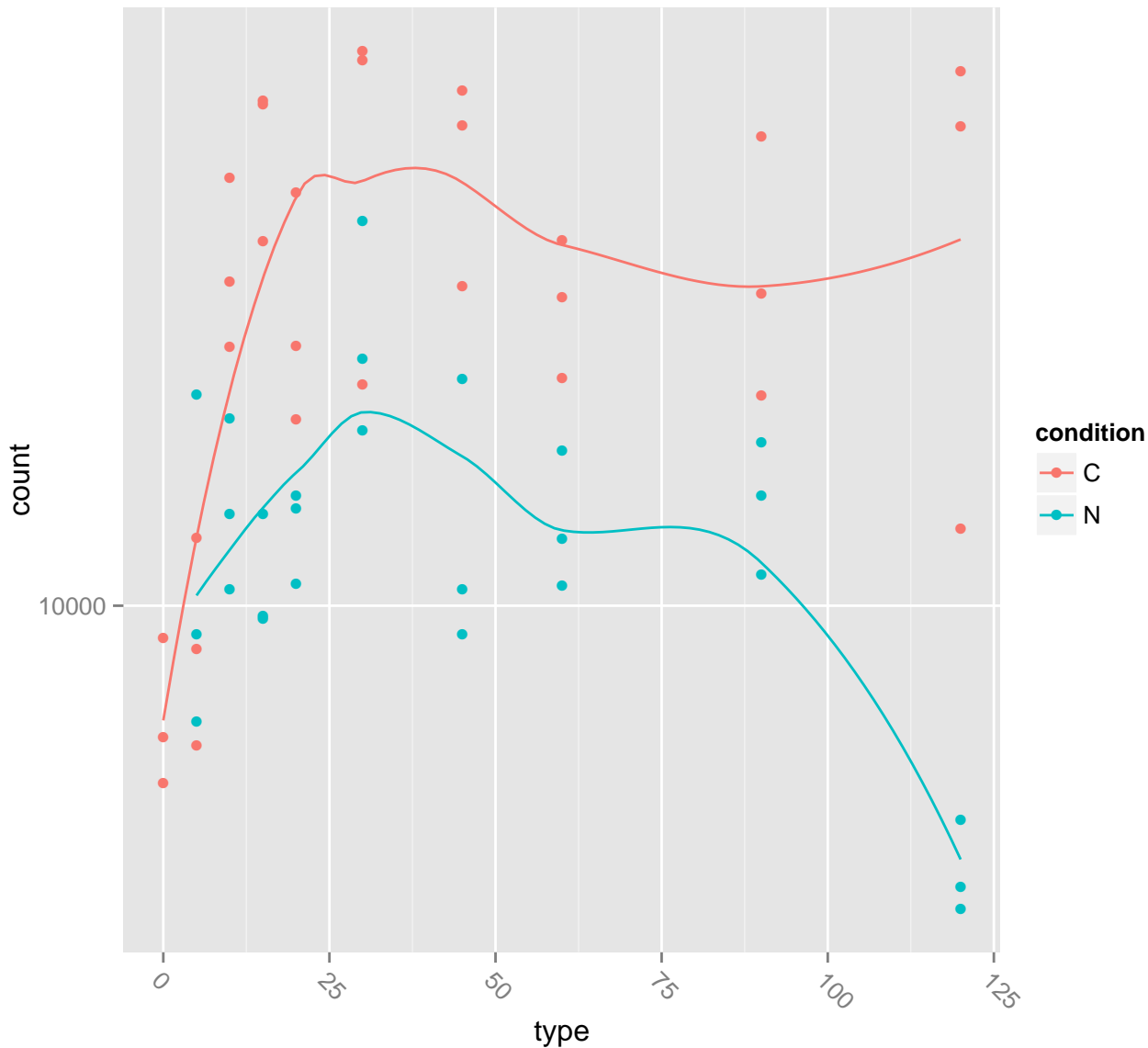
AT5G66270

Zinc finger C-x8-C-x5-C-x3-H type family protein



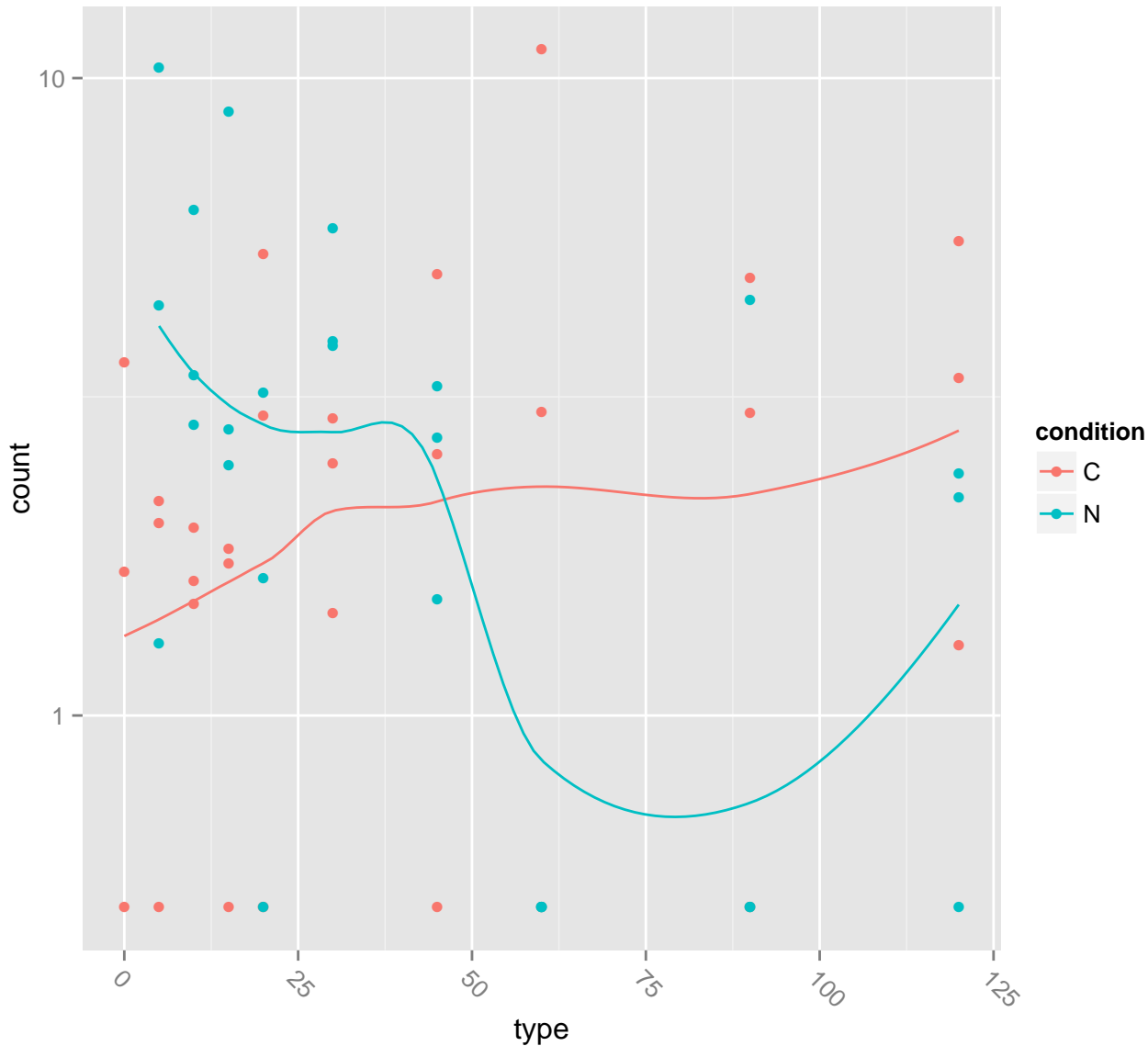
AT3G53260

"ATPAL2, PAL2, phenylalanine ammonia-lyase 2"



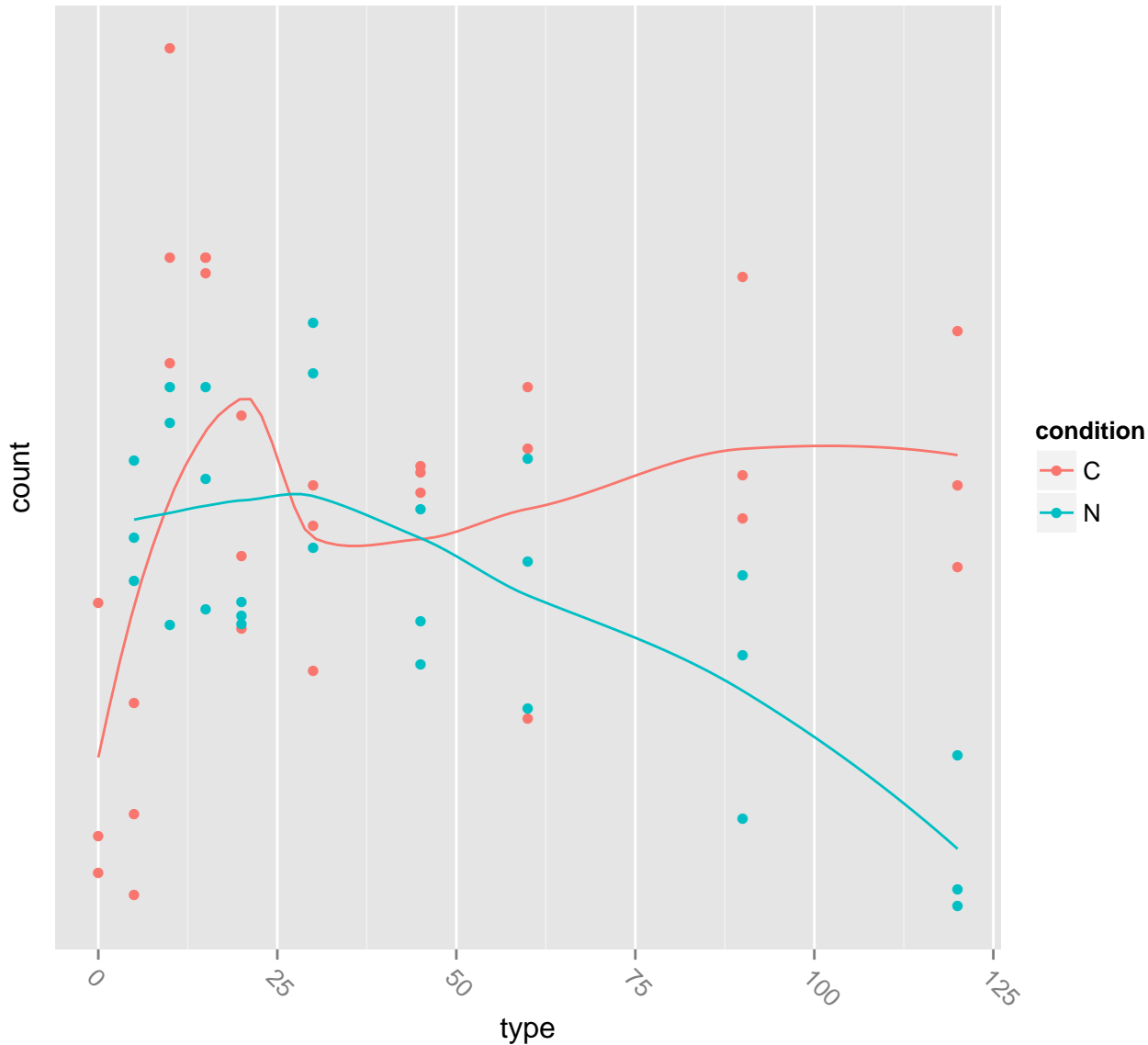
AT1G24148

biological_process unknown; LOCATED IN: cellular_component unknown; BEST Arabidopsis



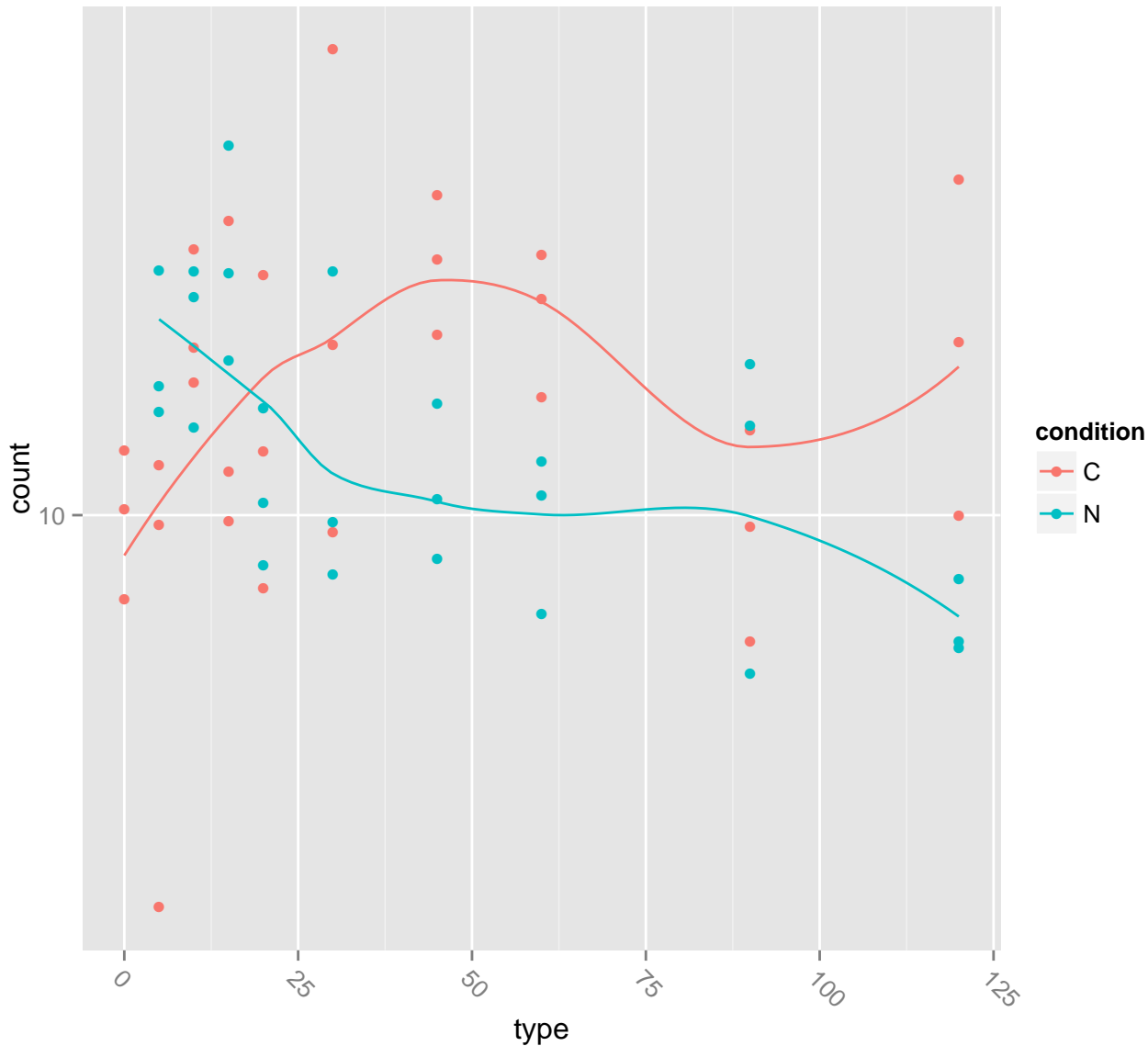
AT1G44770

710.3); Has 81 Blast hits to 81 proteins in 17 species: Archae – 0; Bacteria – 0; Metazoa



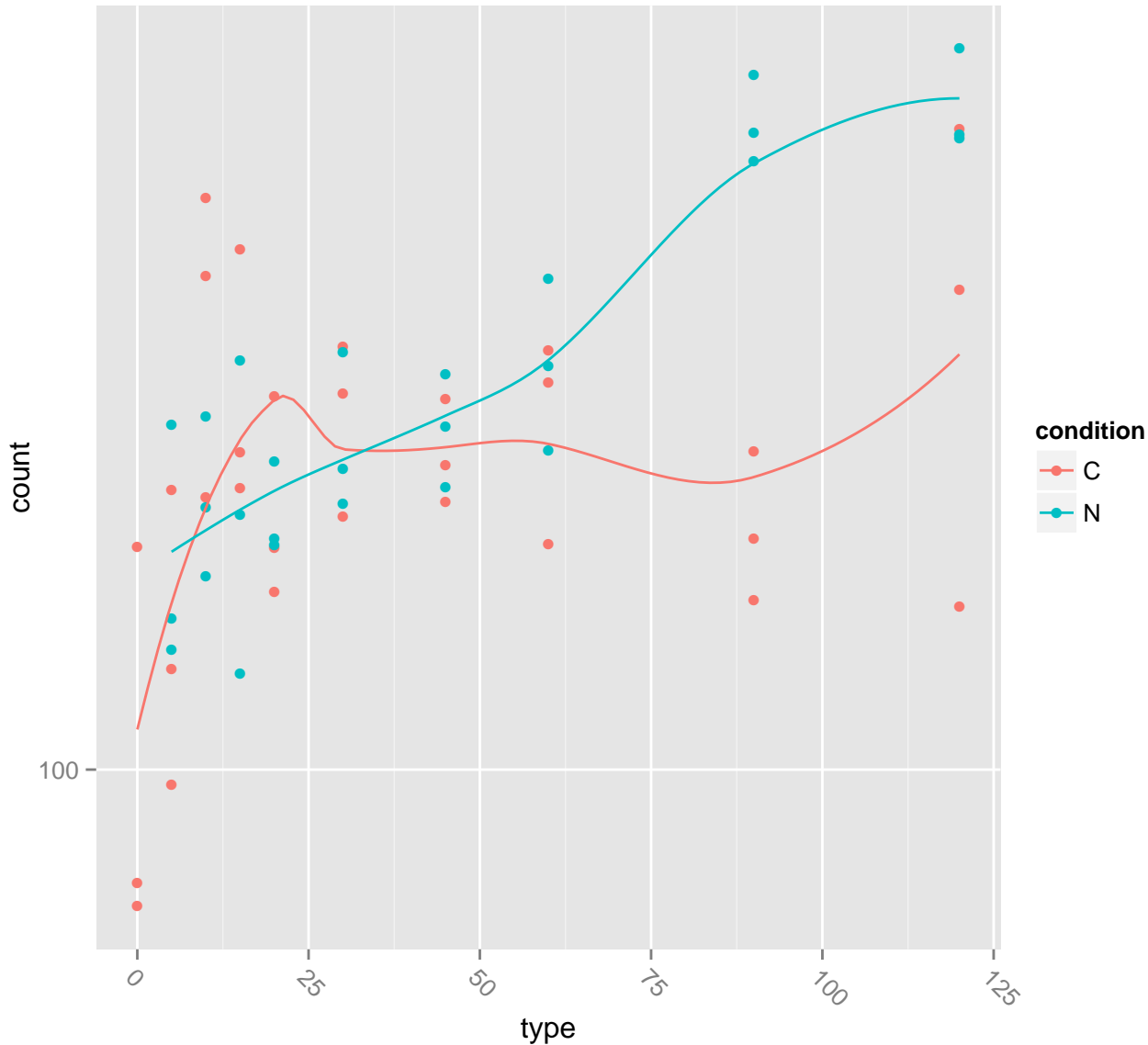
AT3G53280

"CYP71B5, cytochrome p450 71b5"



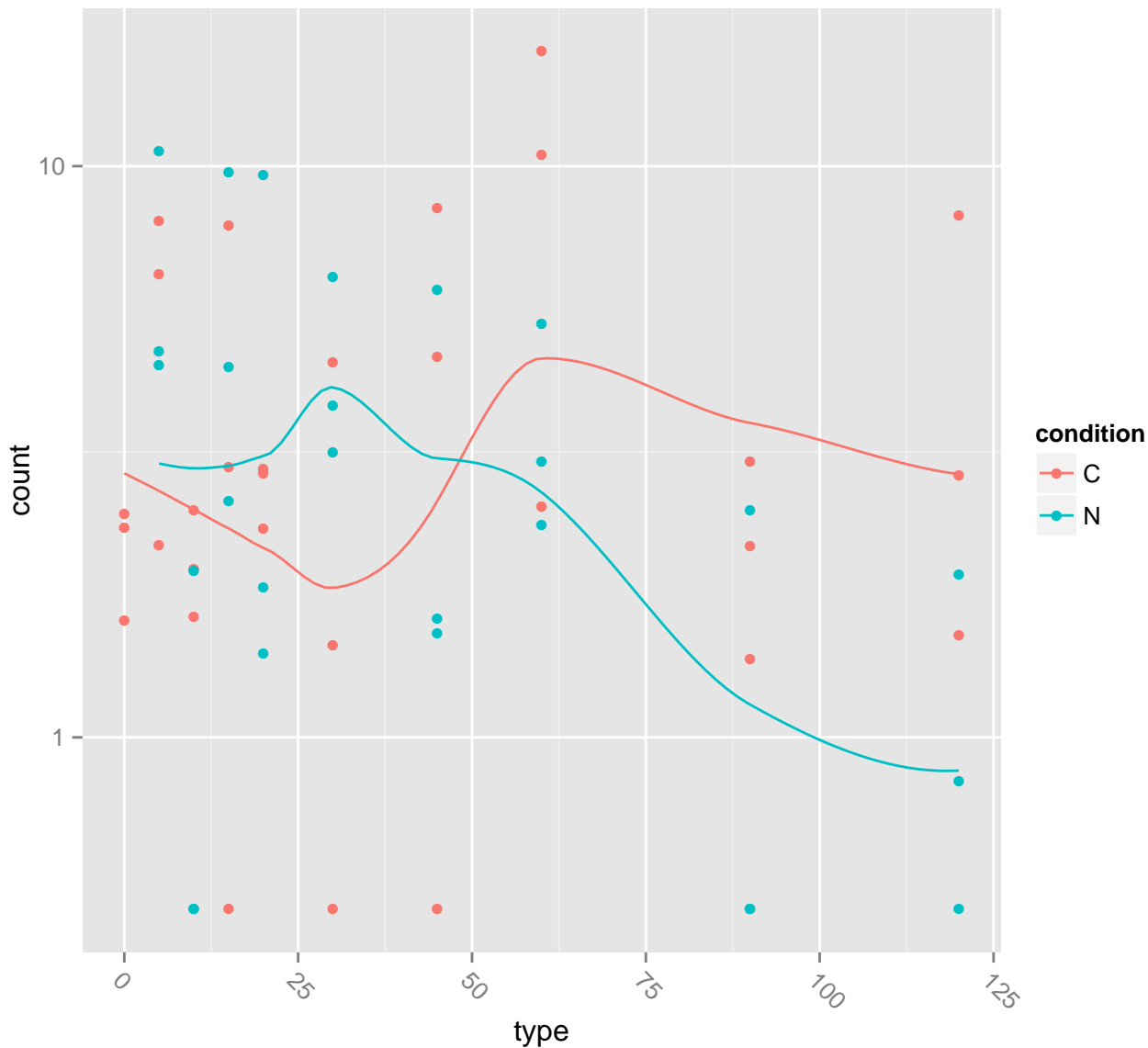
AT4G07820

(...ne-rich secretory proteins, Antigen 5, and Pathogenesis-related 1 protein) superfamily p



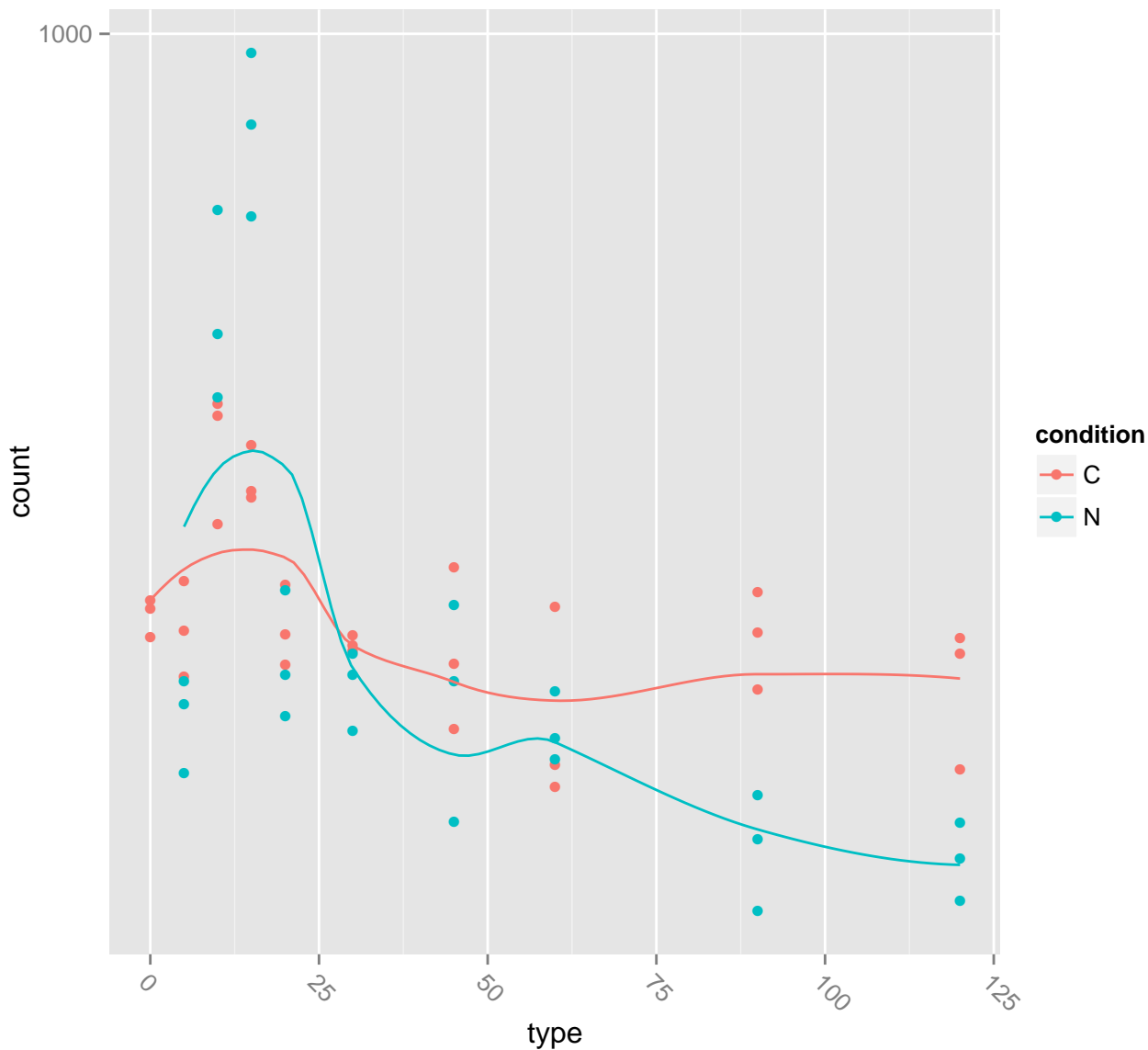
AT5G54630

zinc finger protein-related



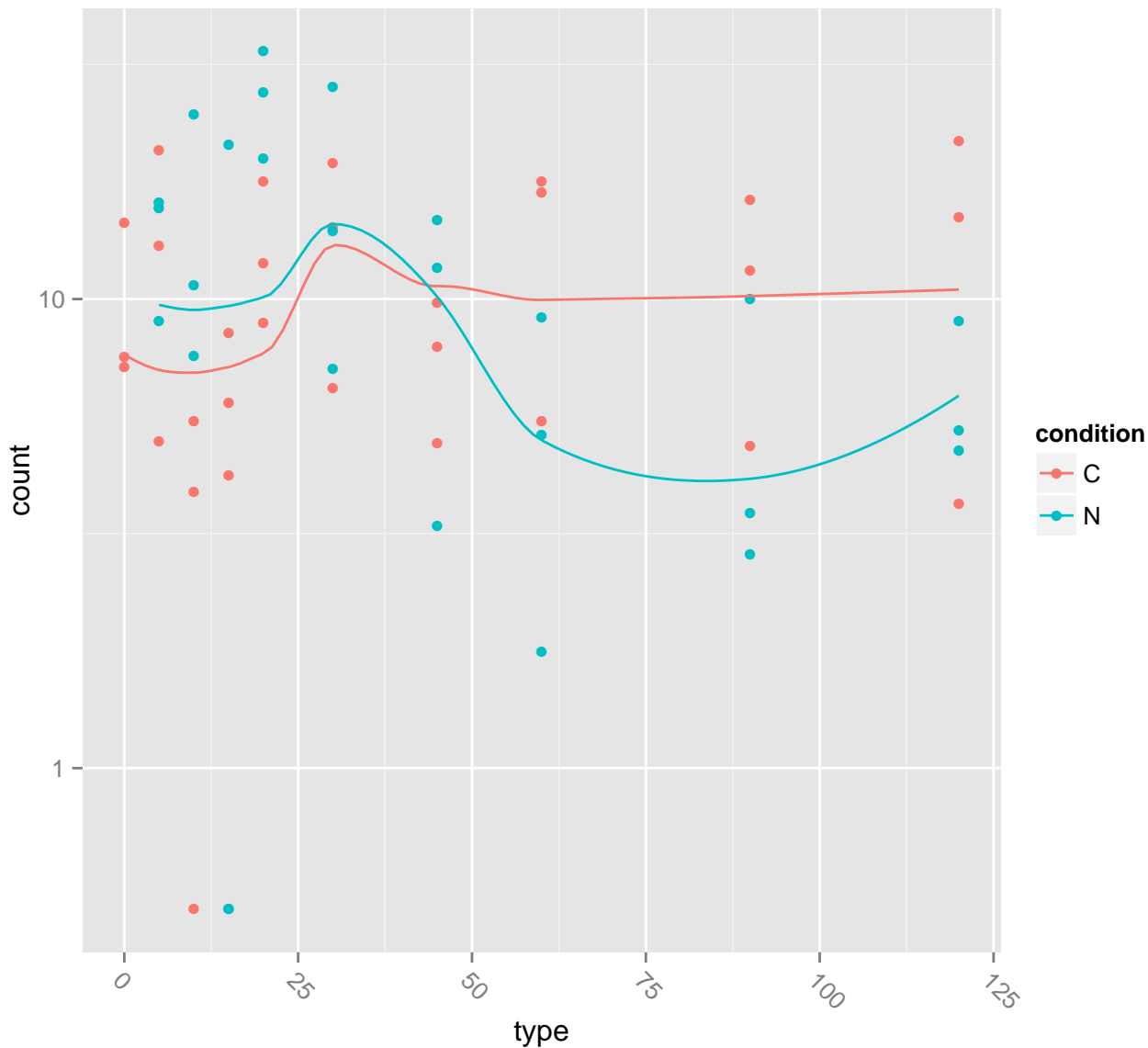
AT5G15170

"TDP1, tyrosyl-DNA phosphodiesterase-related"



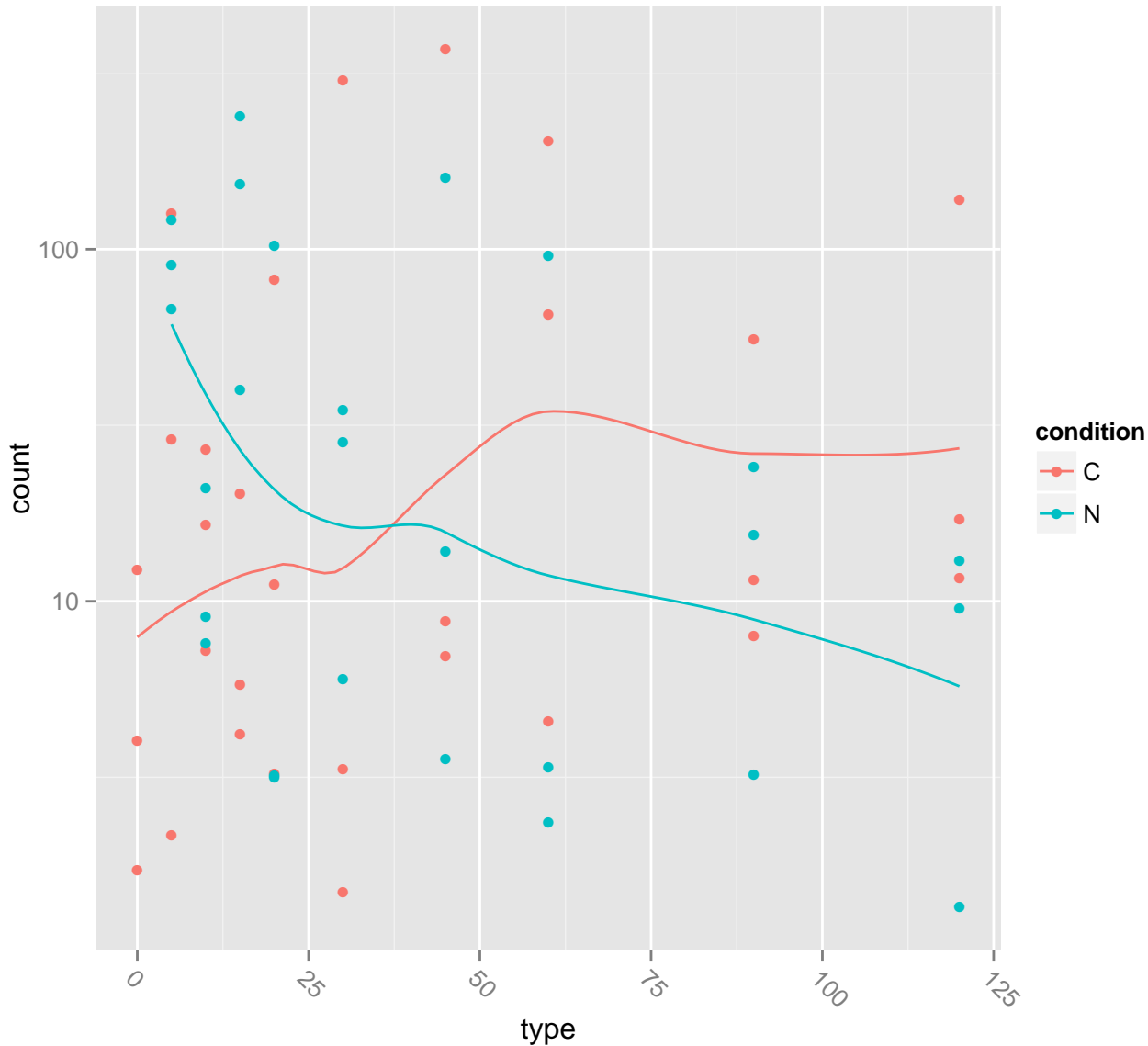
AT4G10160

RING/U-box superfamily protein



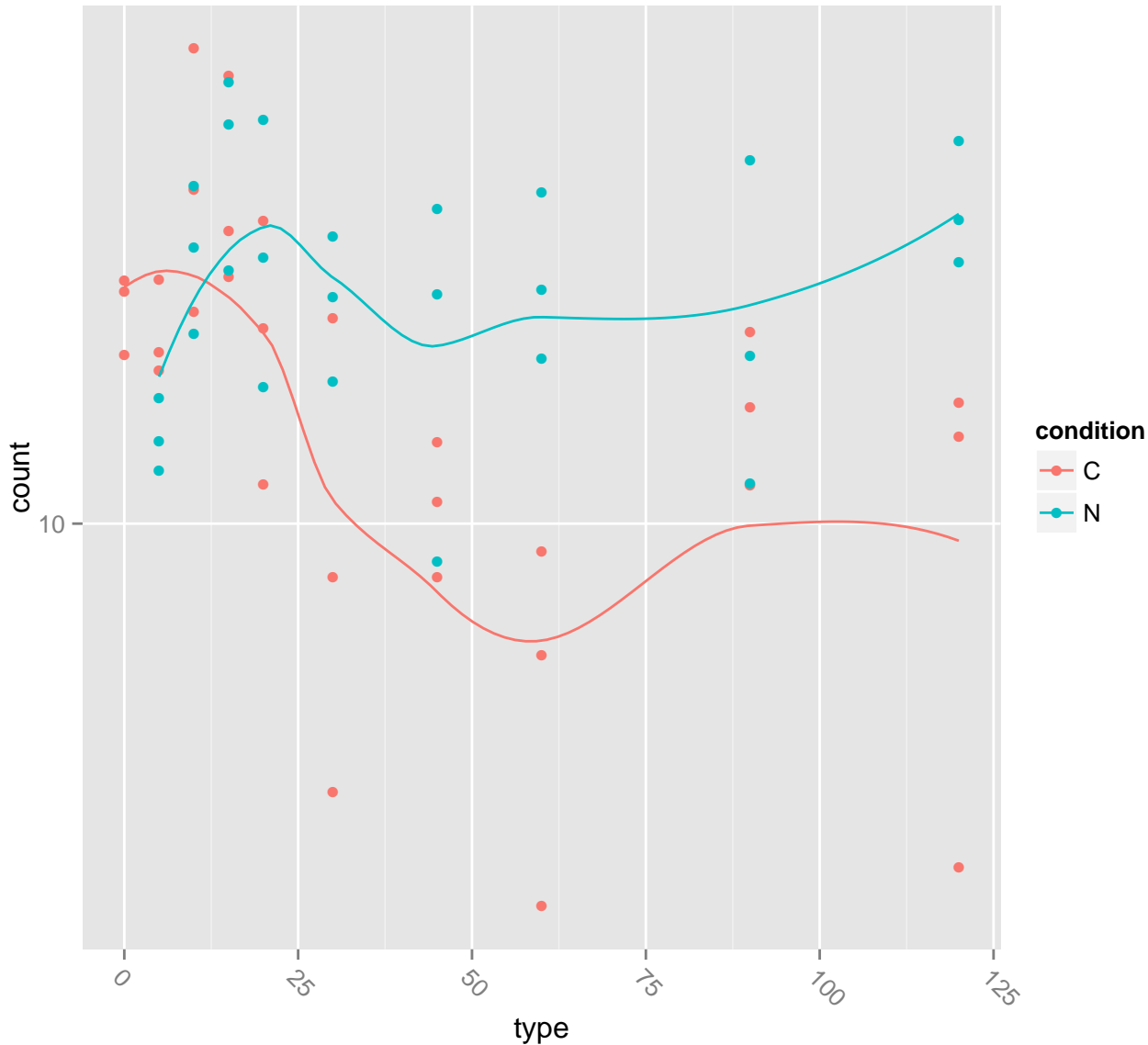
AT5G38410

Ribulose biphosphate carboxylase (small chain) family protein



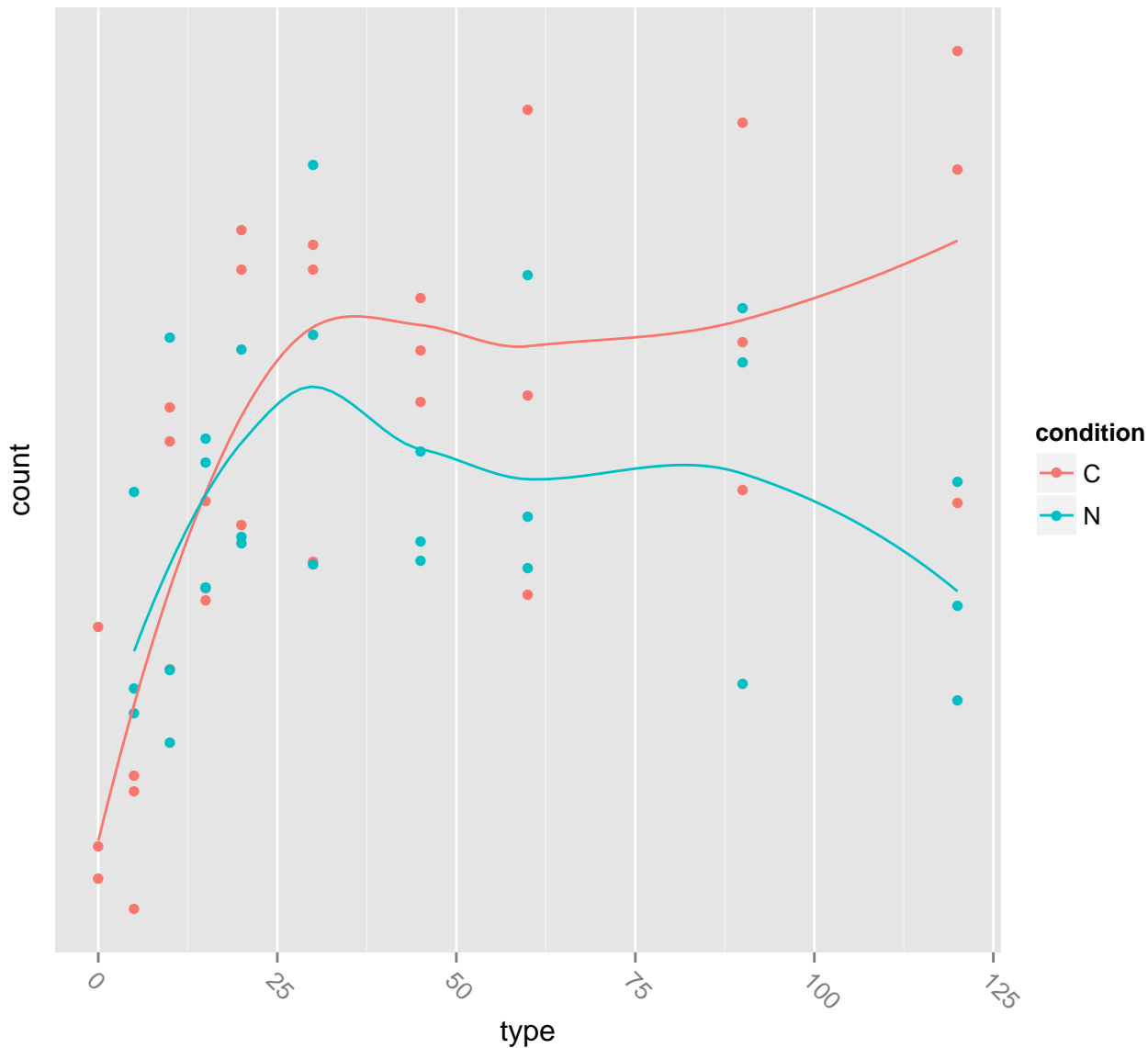
AT2G07692

G01300.1); Has 5 Blast hits to 5 proteins in 1 species: Archae – 0; Bacteria – 0; Metazoa



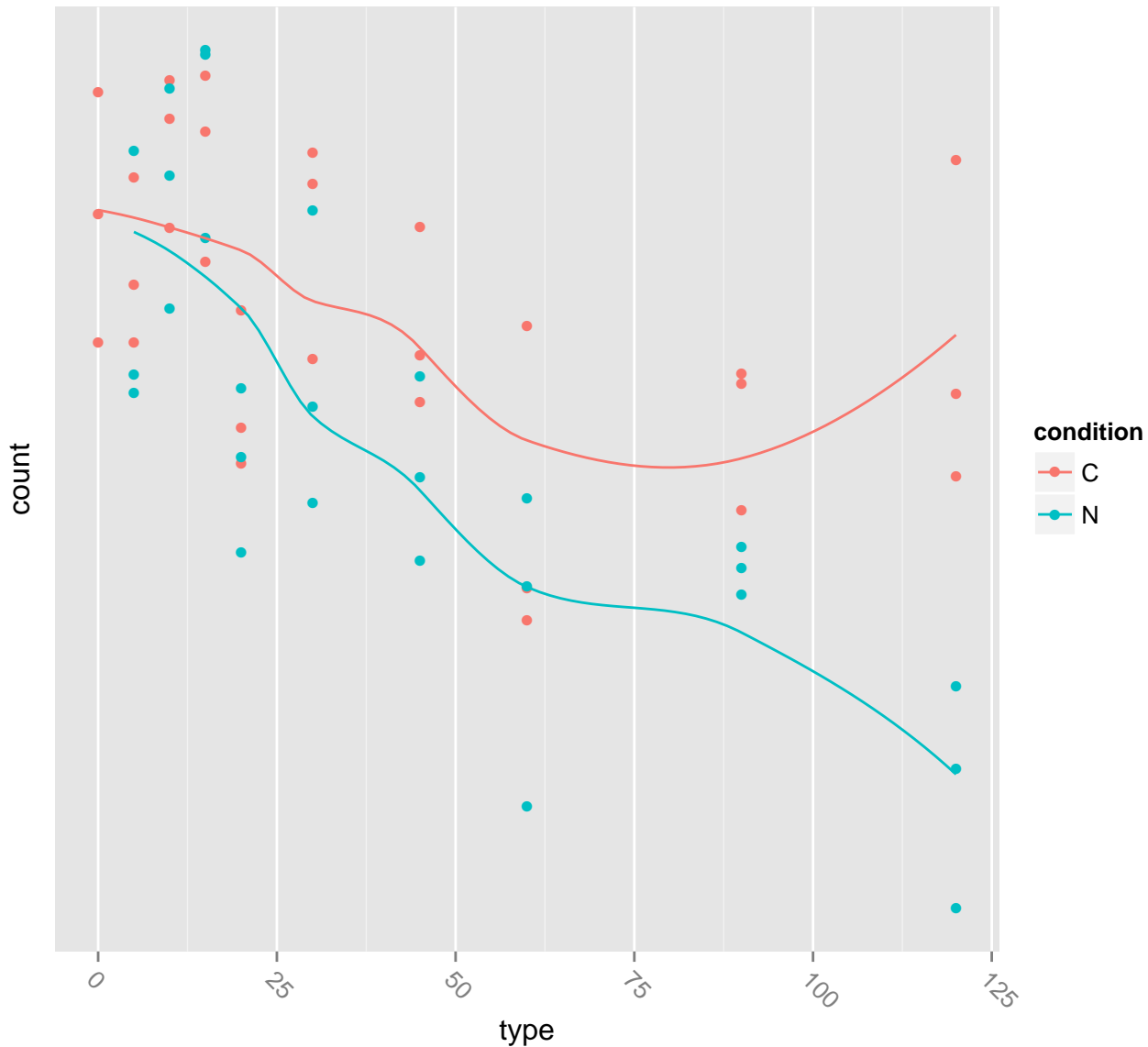
AT5G51740

Peptidase family M48 family protein



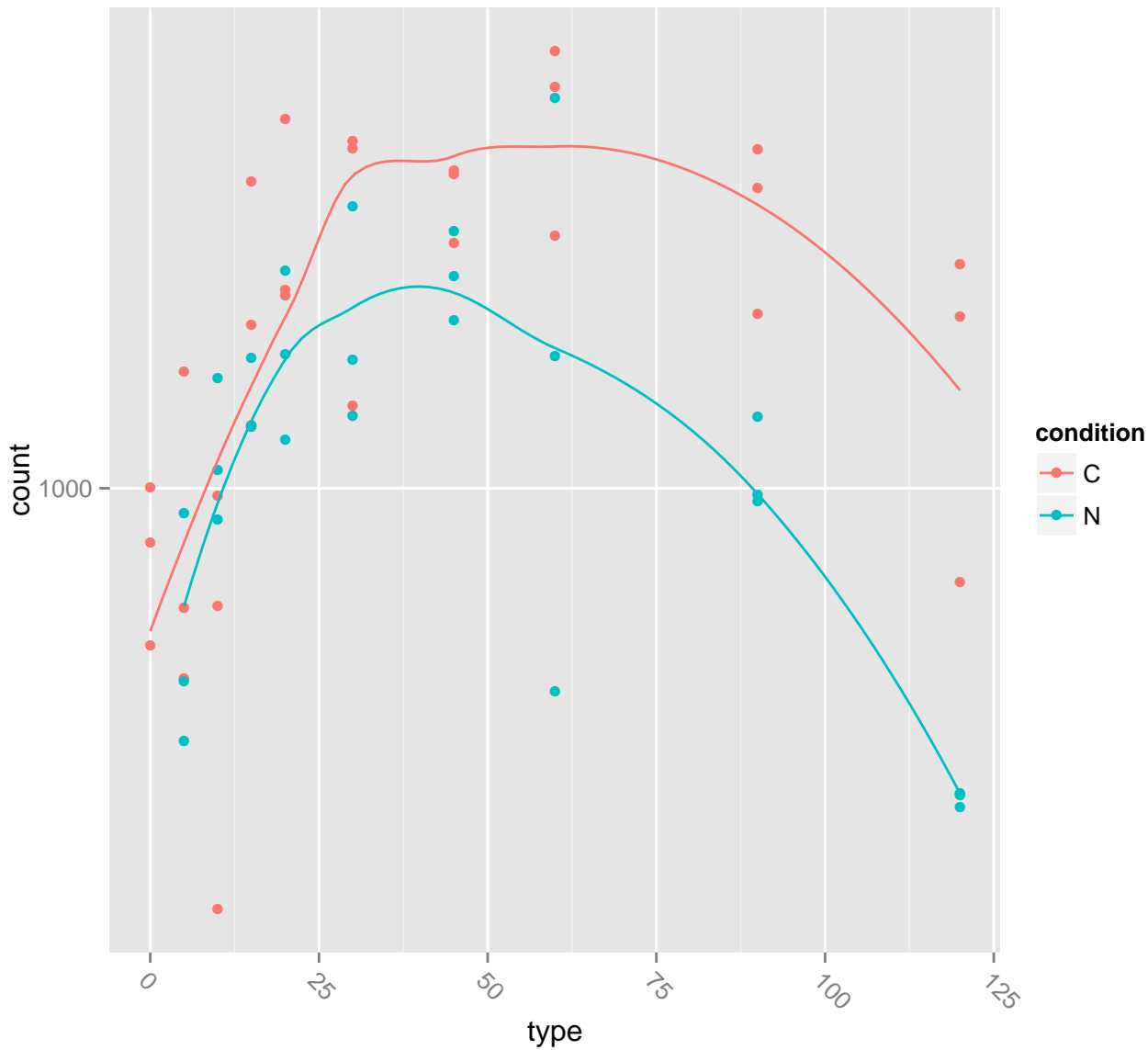
AT3G10410

"CPY, SCPL49, SERINE CARBOXYPEPTIDASE-LIKE 49"



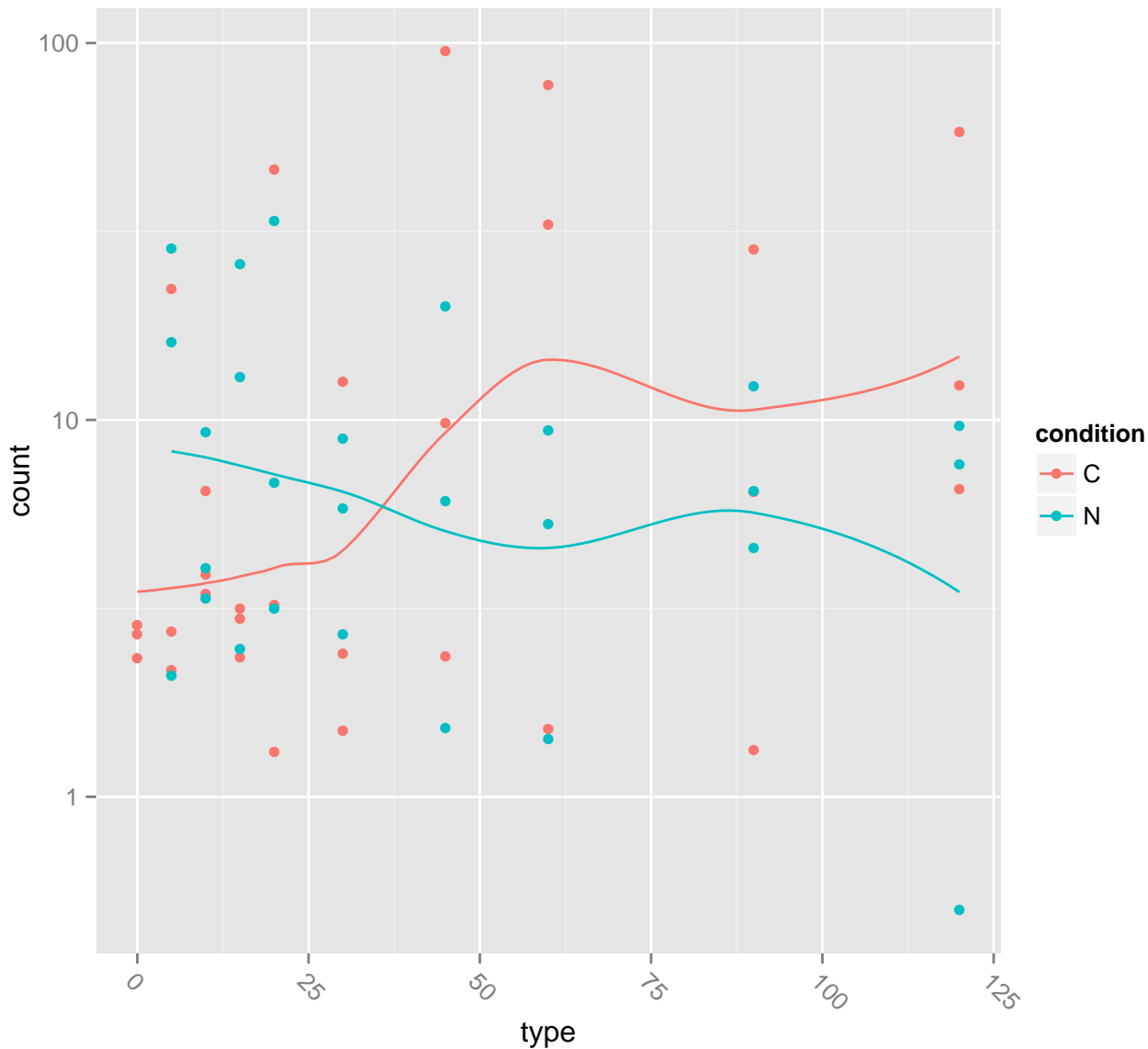
AT1G55320

"AAE18, acyl-activating enzyme 18"



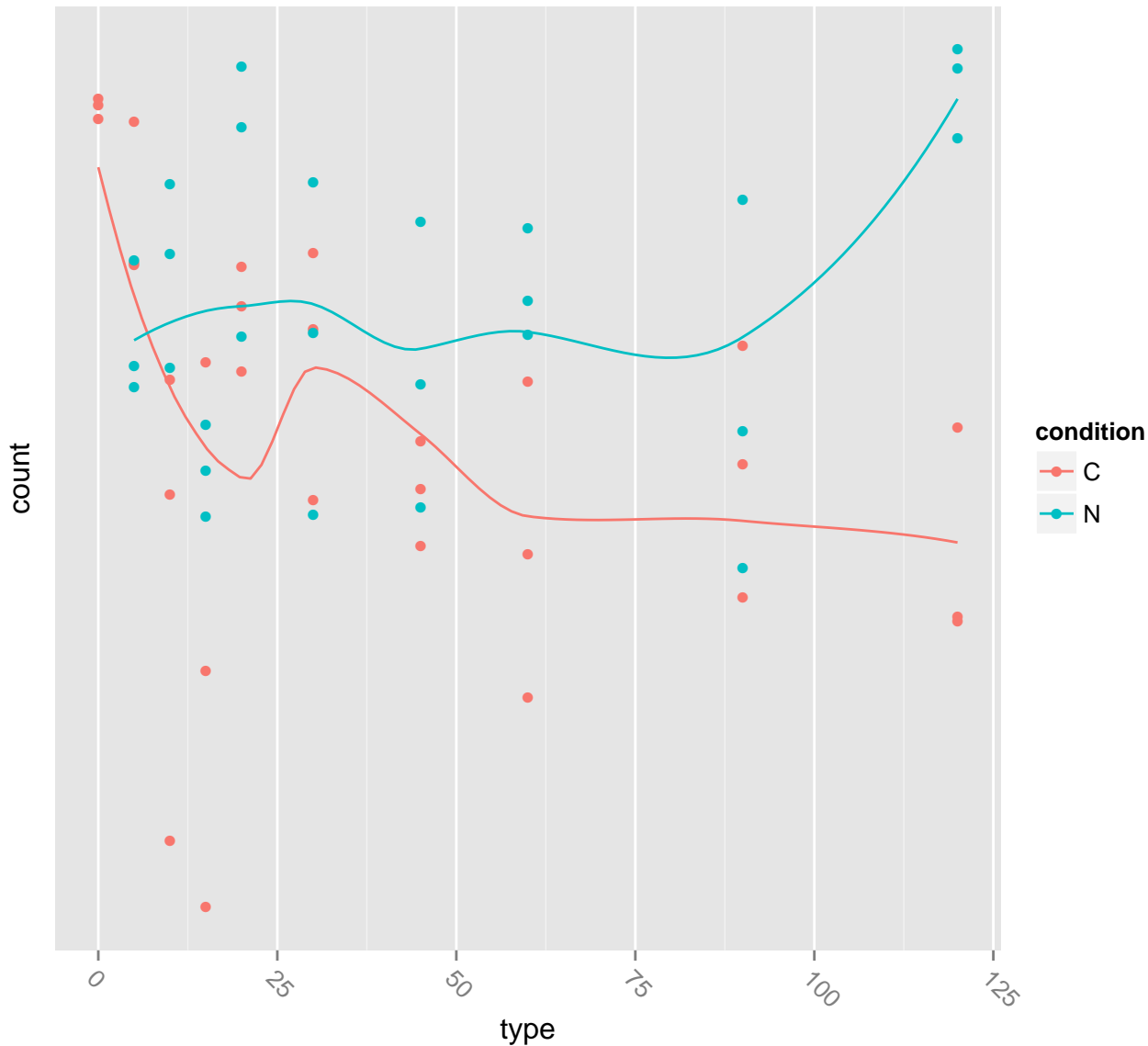
AT3G04290

"ATLTL1, LTL1, Li-tolerant lipase 1"



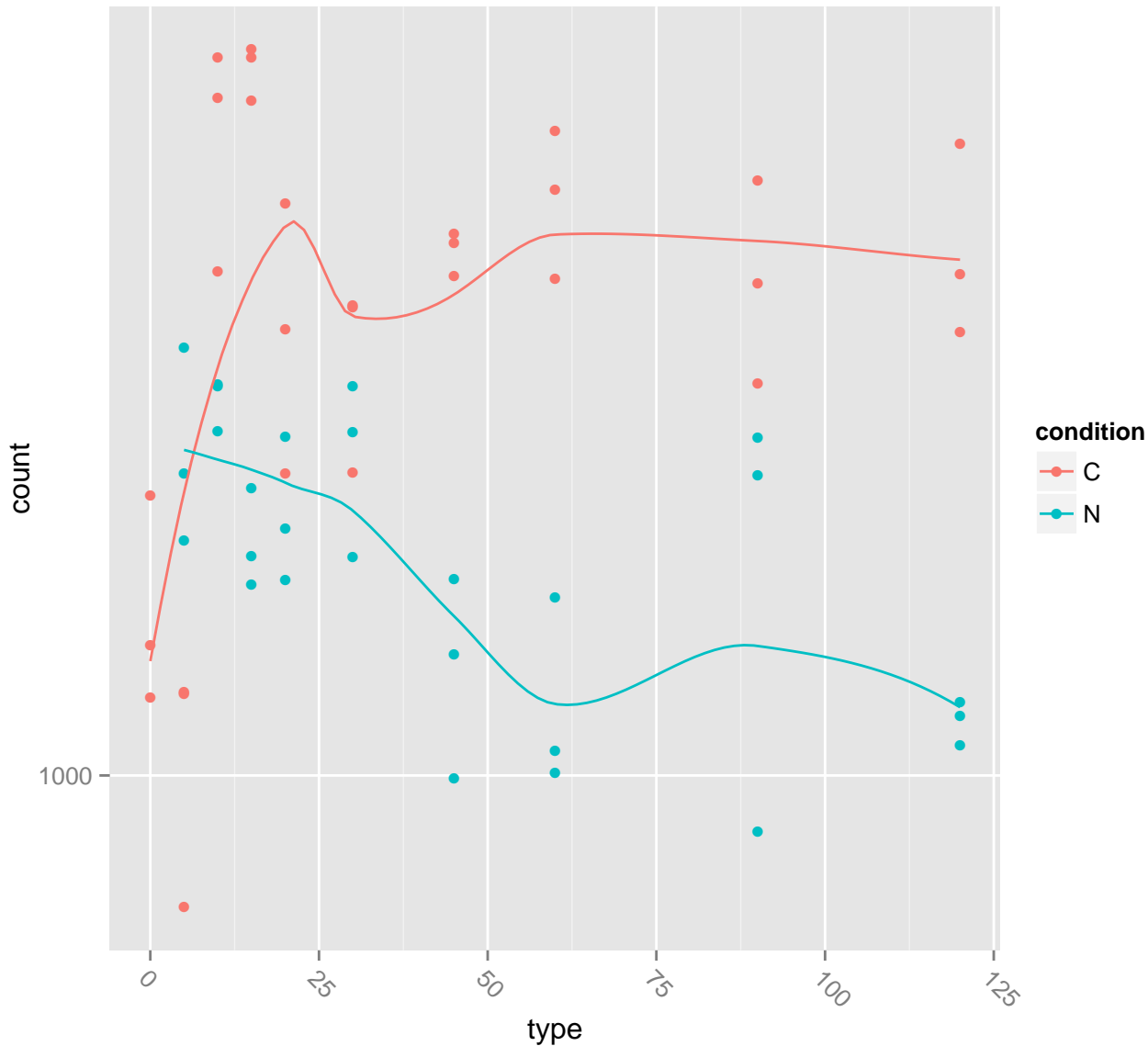
AT5G18820

"EMB3007, TCP-1/cpn60 chaperonin family protein"



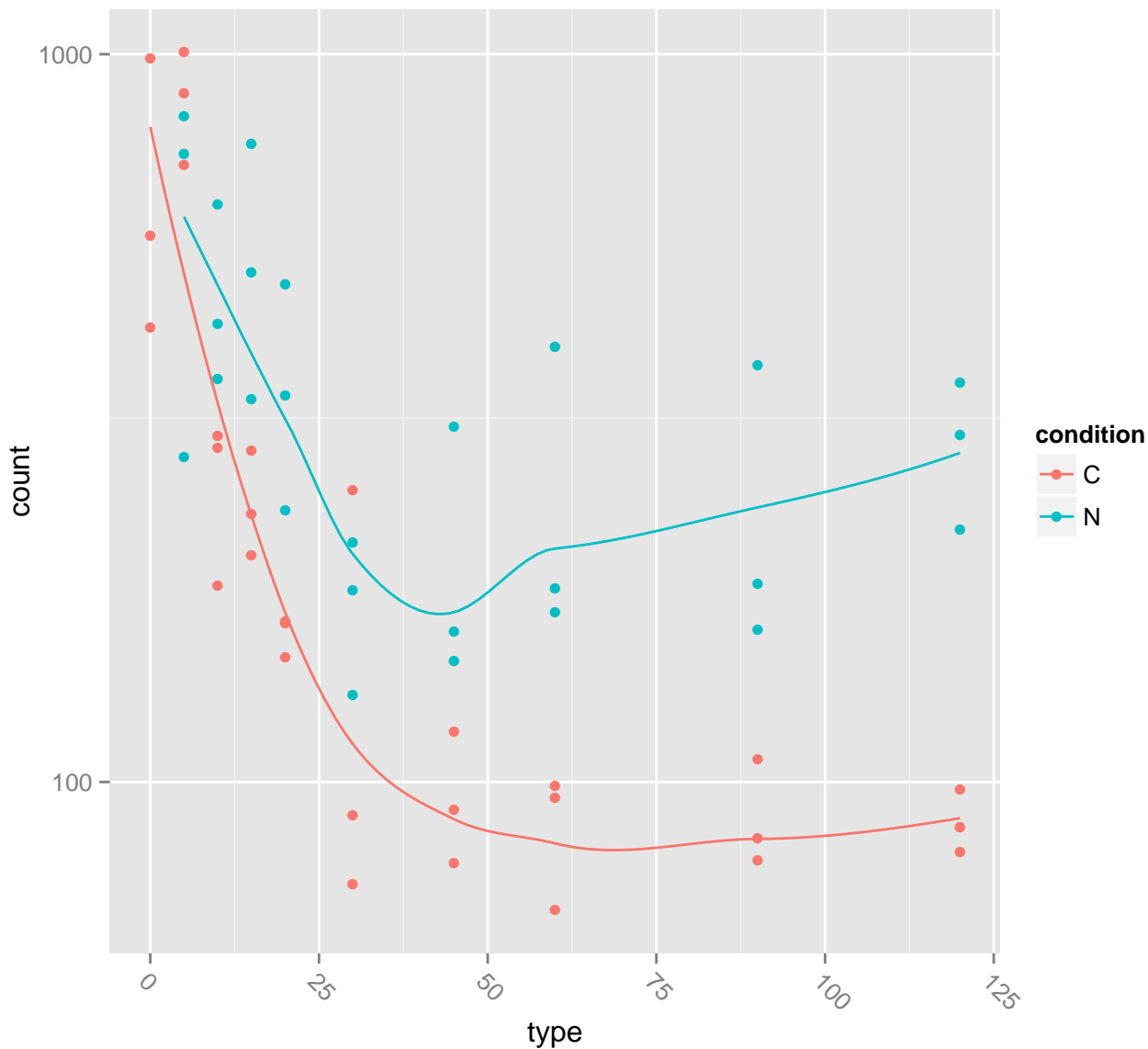
AT5G33290

"XGD1, xylogalacturonan deficient 1"



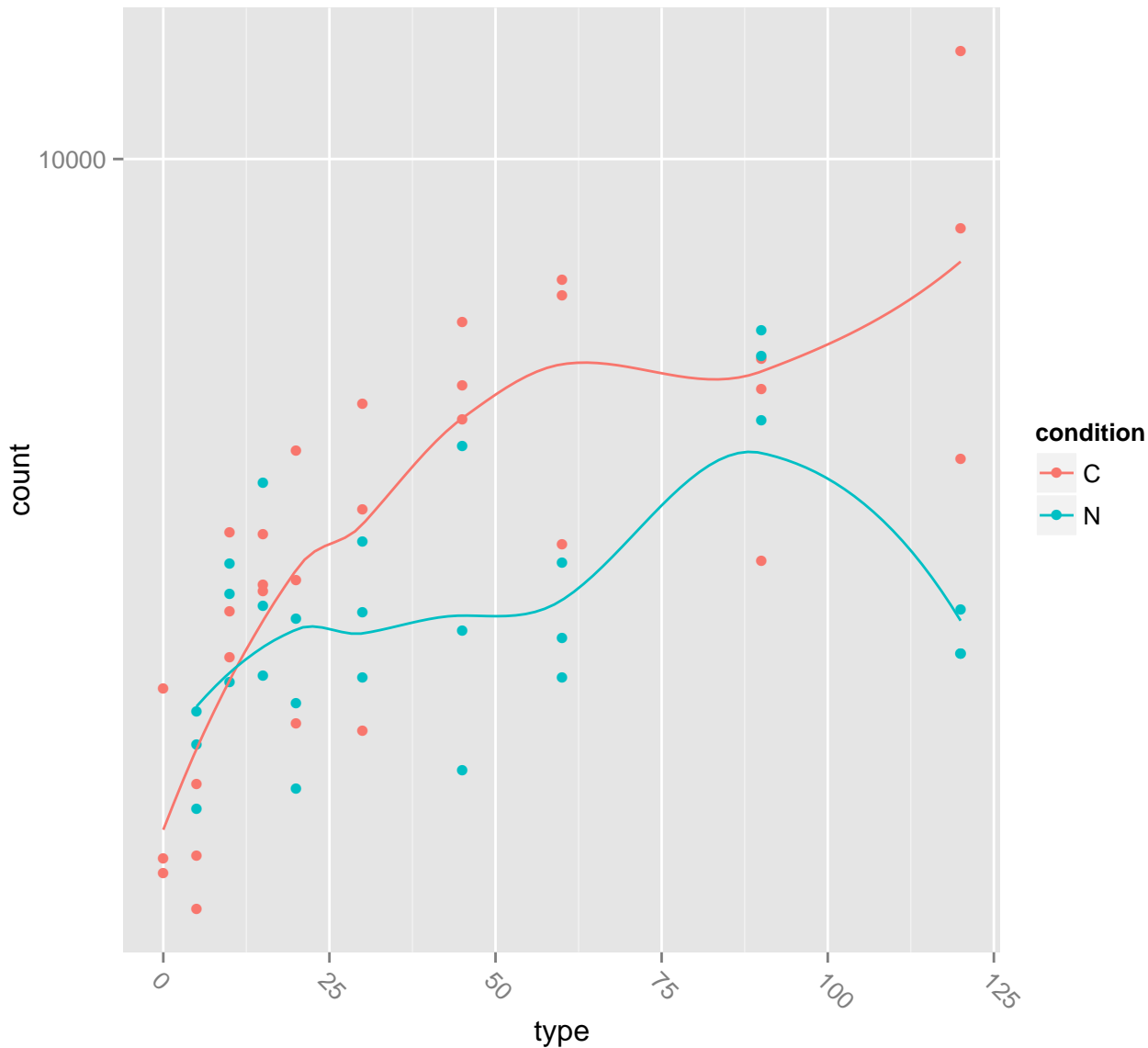
AT4G33980

Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa – 17



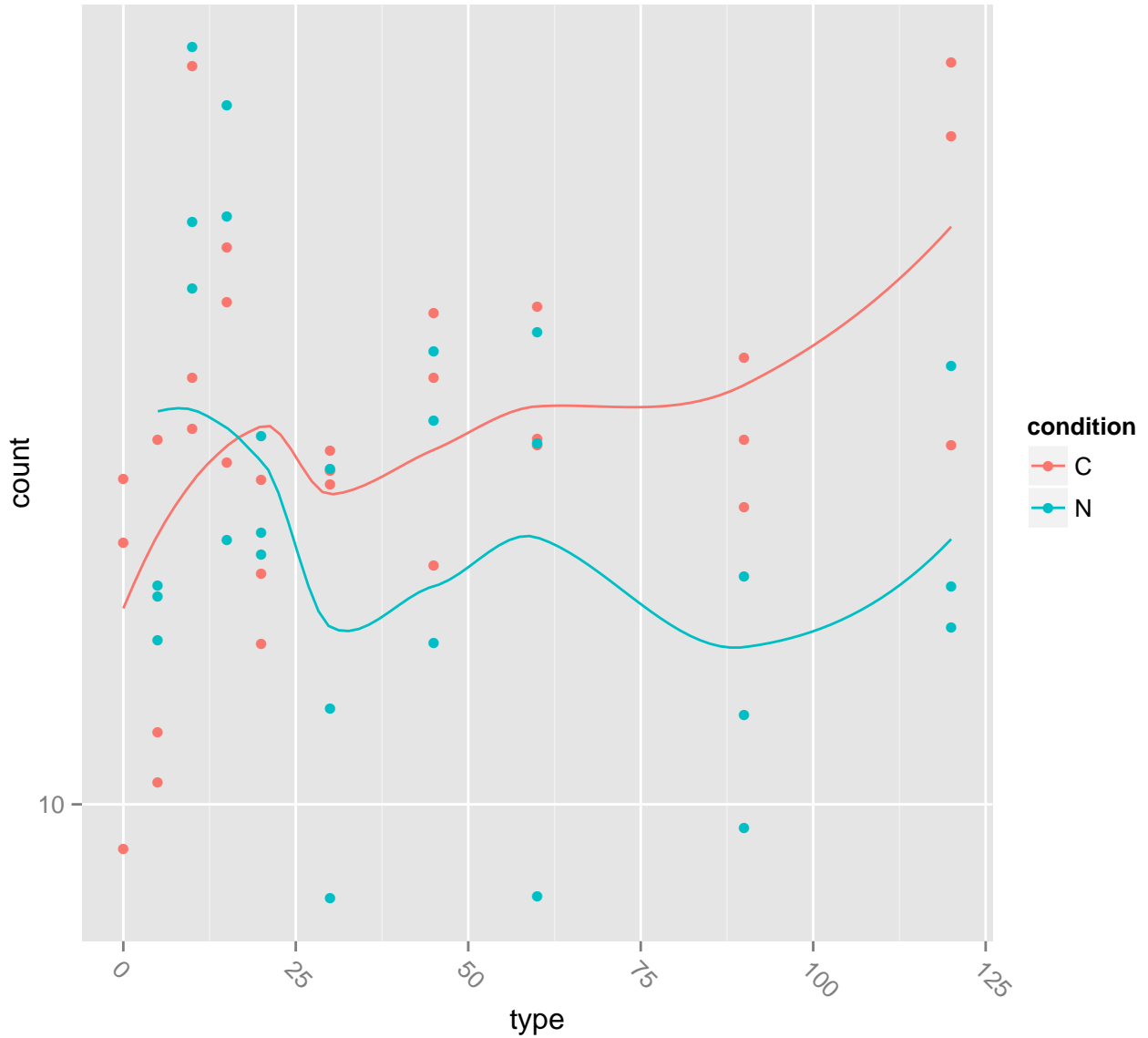
AT3G13330

"PA200, proteasome activating protein 200"



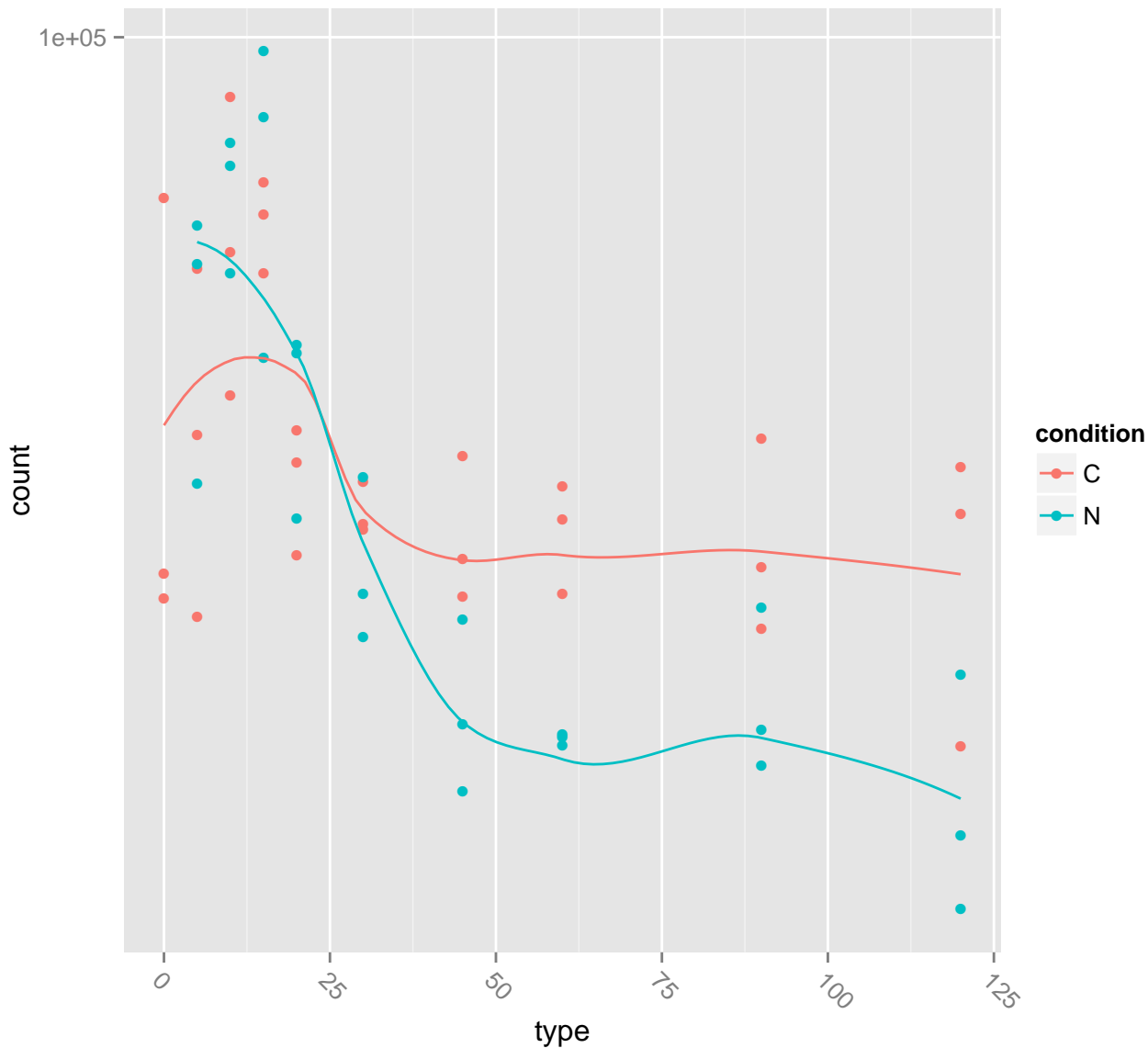
AT4G14860

"atofp11, OFP11, ovate family protein 11"



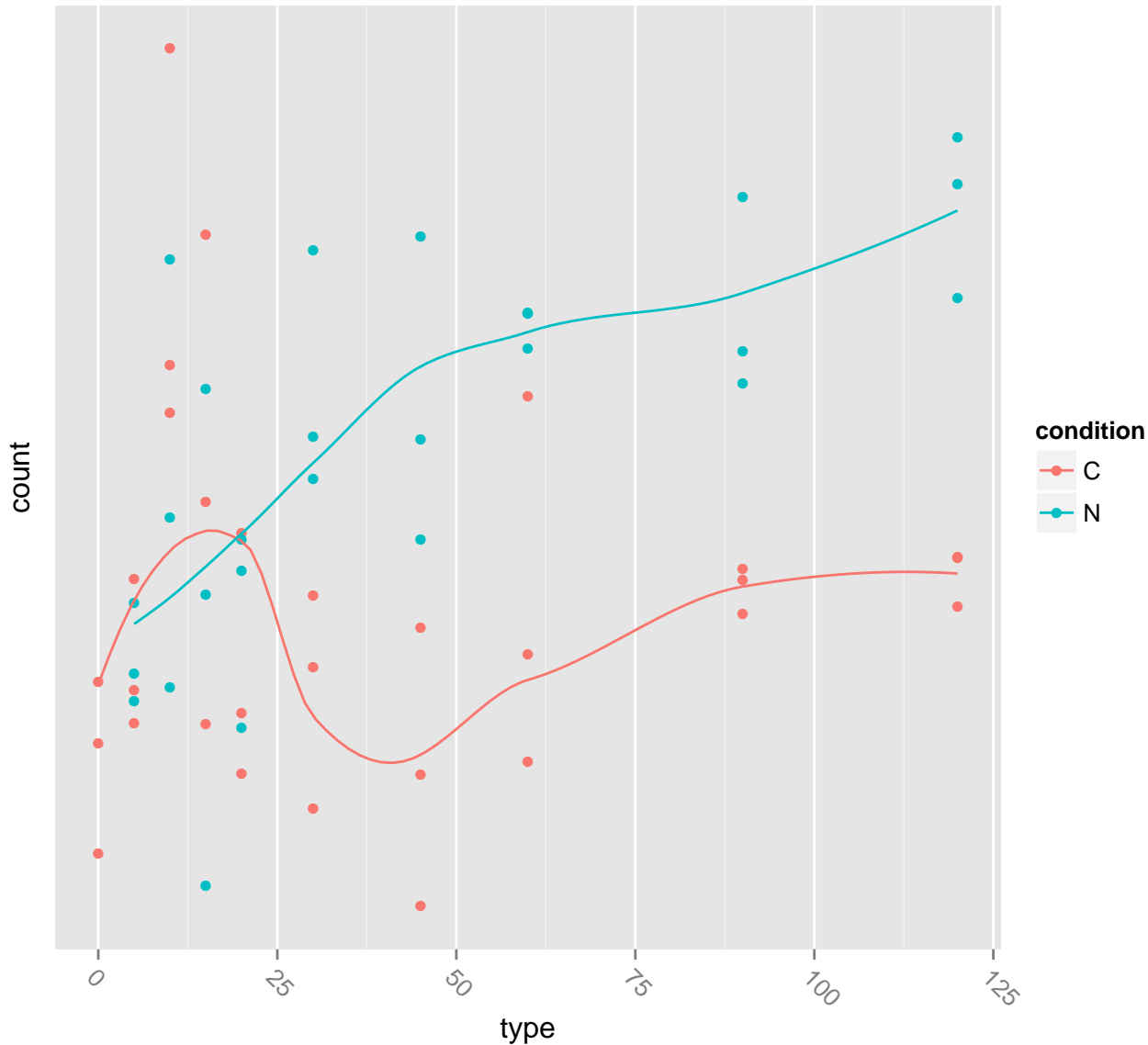
AT5G03240

"UBQ3, polyubiquitin 3"



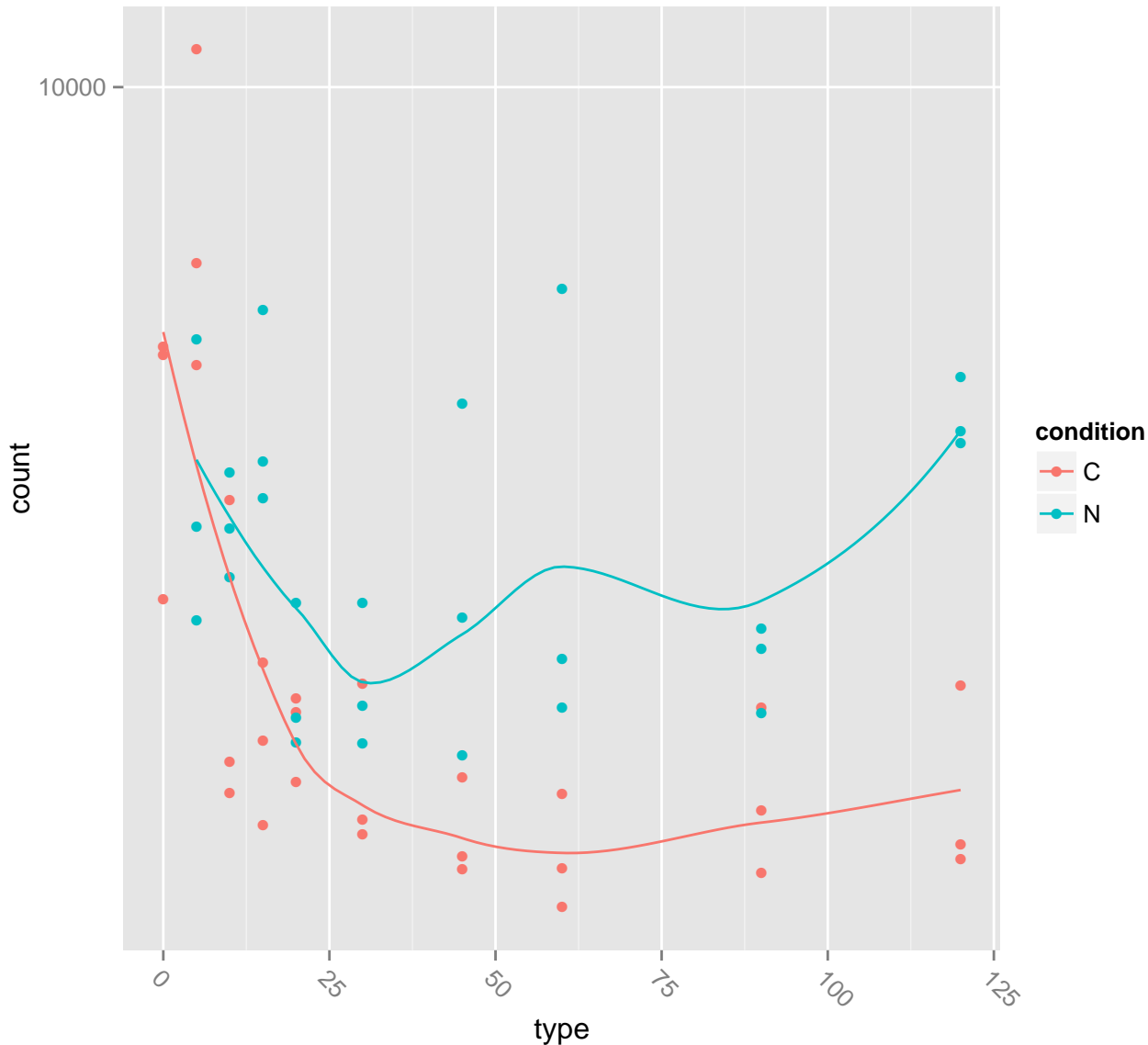
AT5G52980

Has 1807 Blast hits to 1807 proteins in 277 species: Archae – 0; Bacteria – 0; Metazoa –



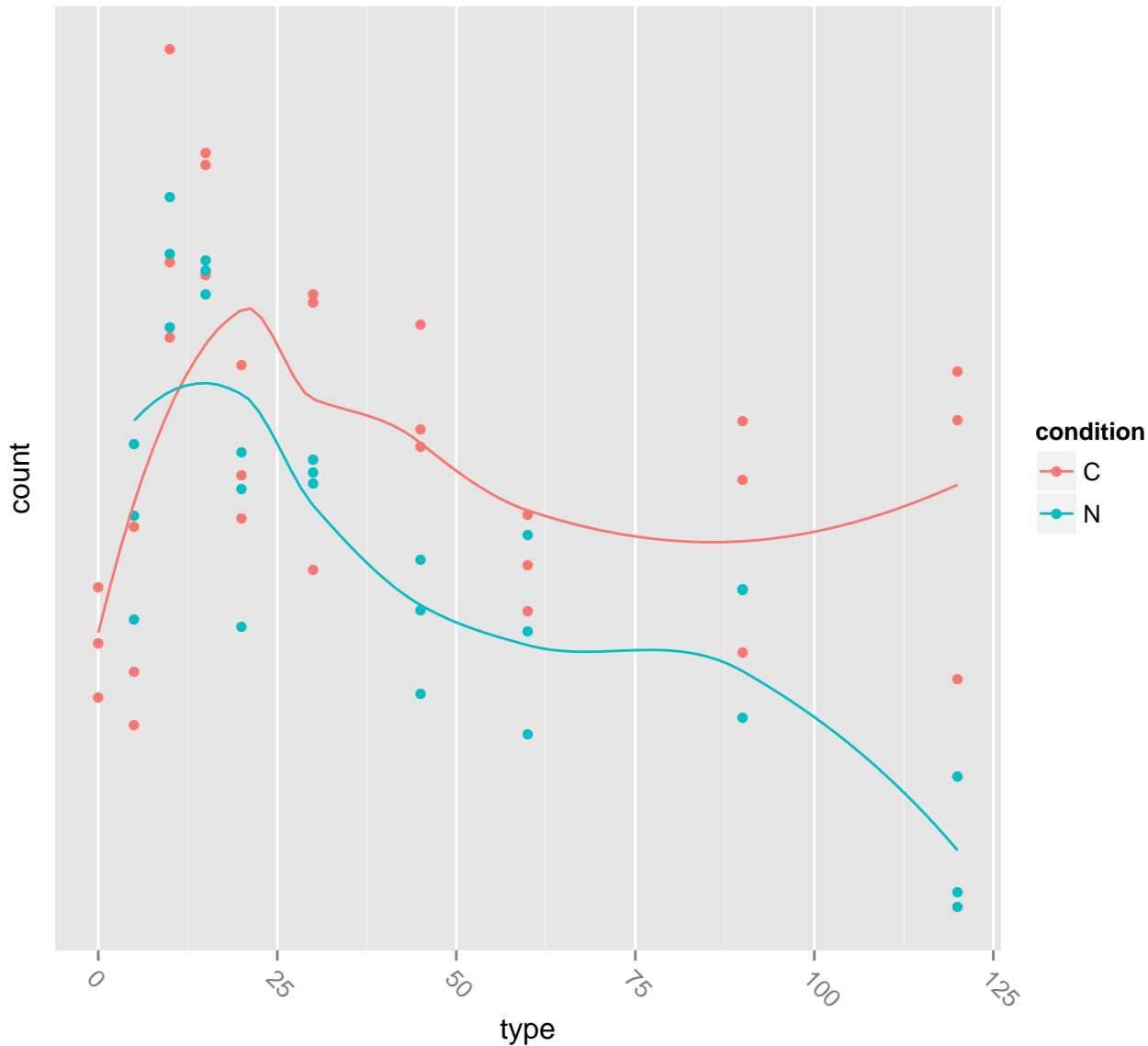
AT5G57120

OMAIN/s: LisH dimerisation motif (InterPro:IPR006594), SRP40, C-terminal (InterPro:IPR006594)



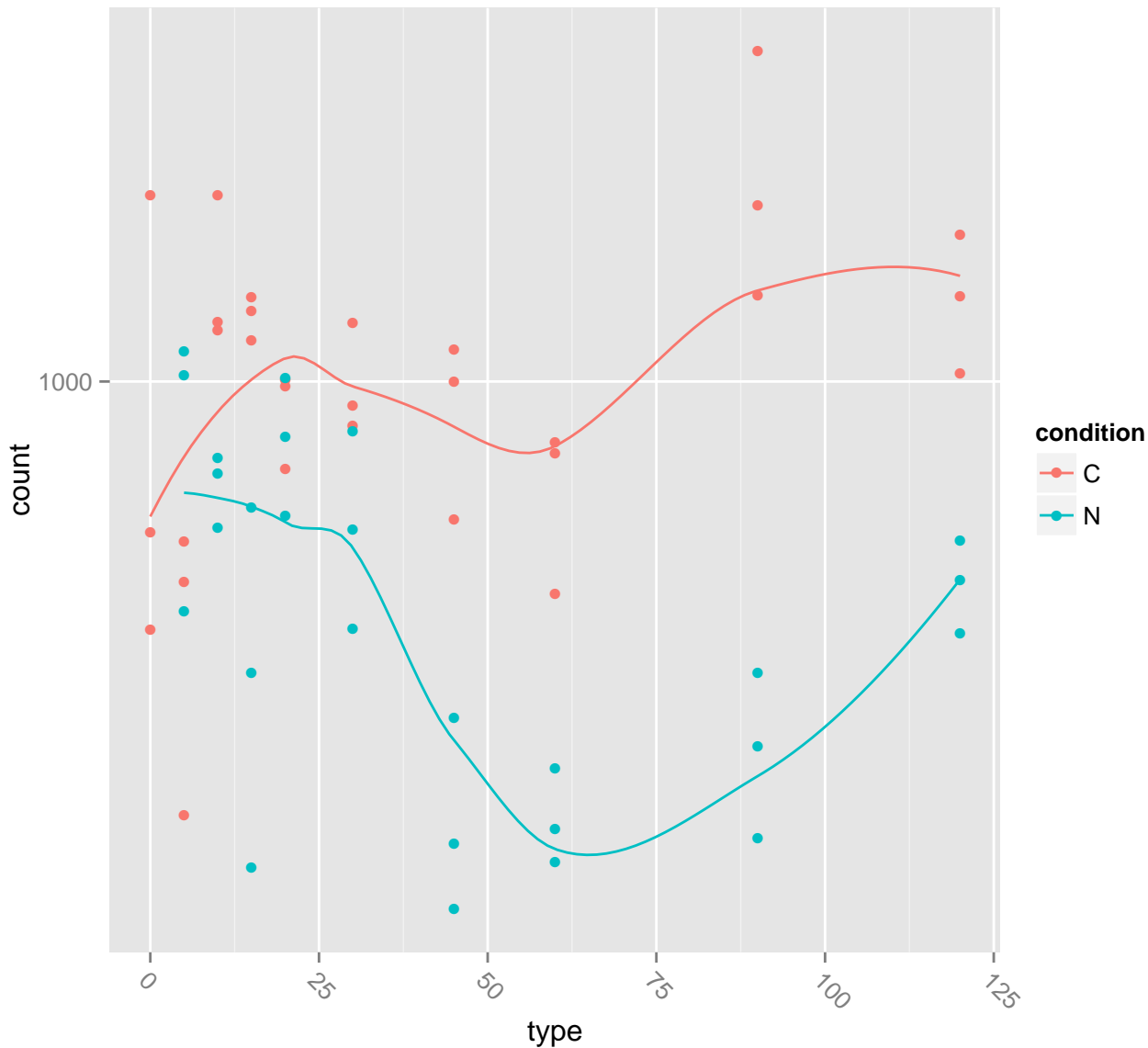
AT5G08560

transducin family protein / WD-40 repeat family protein



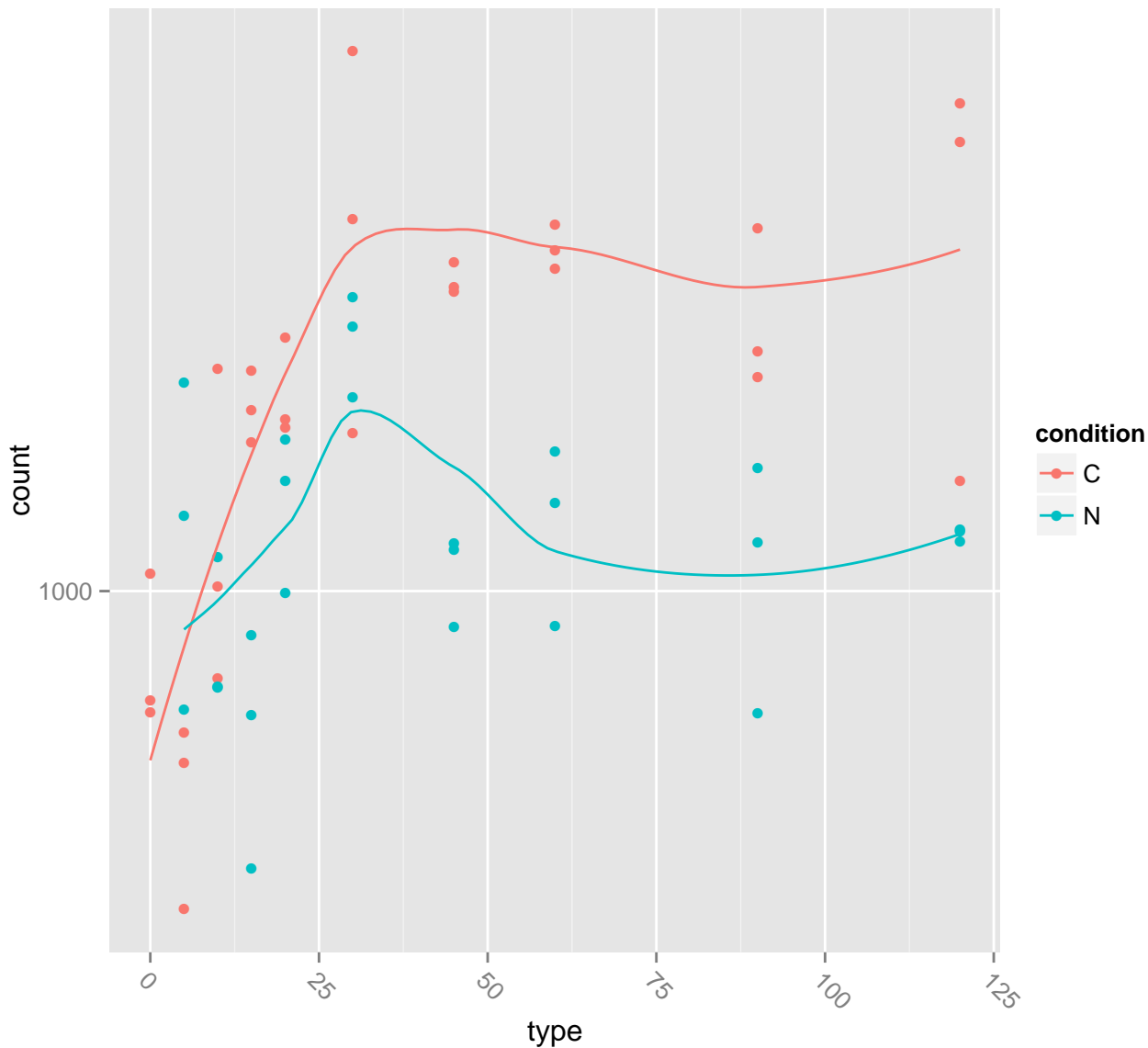
AT3G13620

Amino acid permease family protein



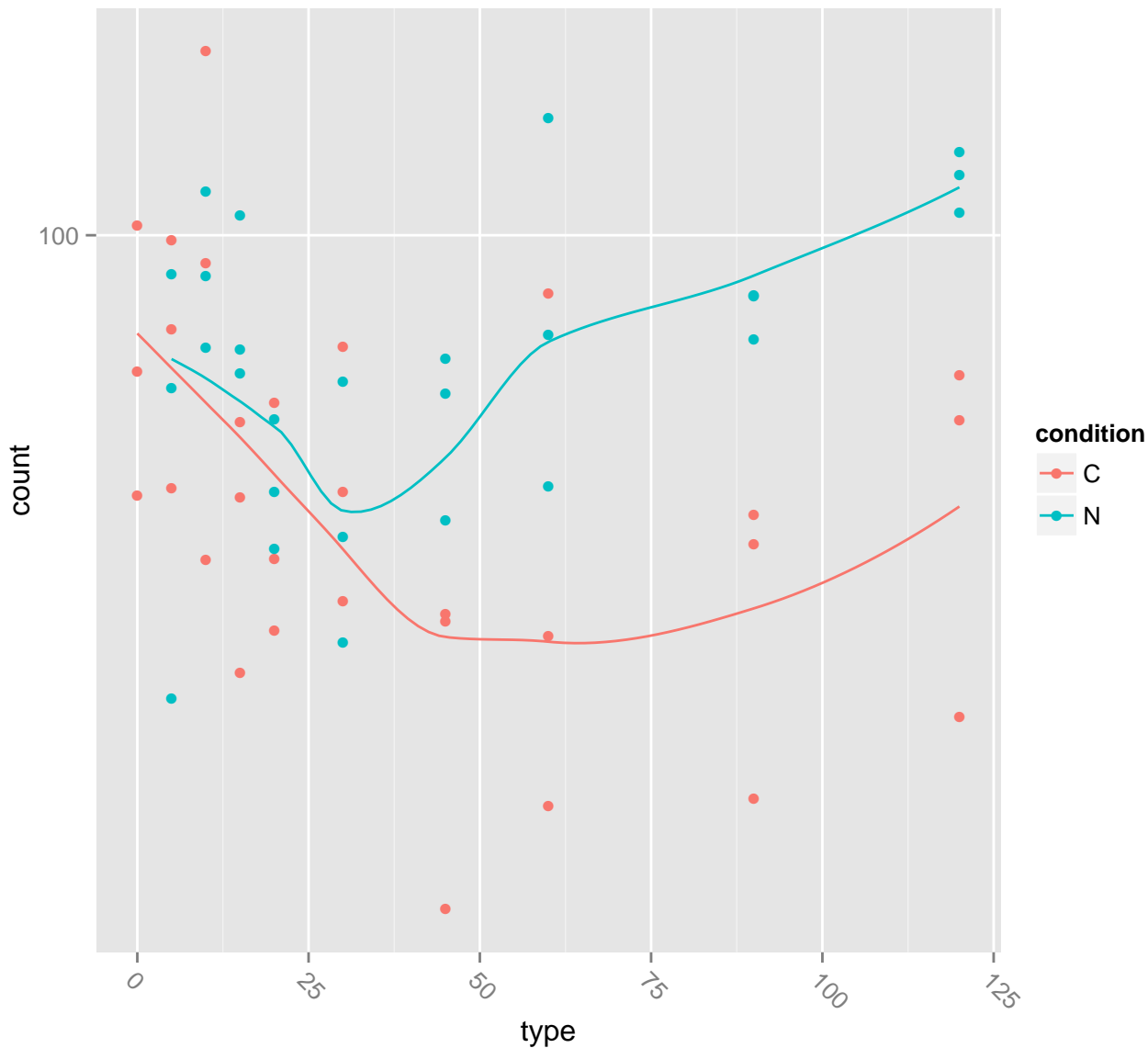
AT1G21100

O-methyltransferase family protein



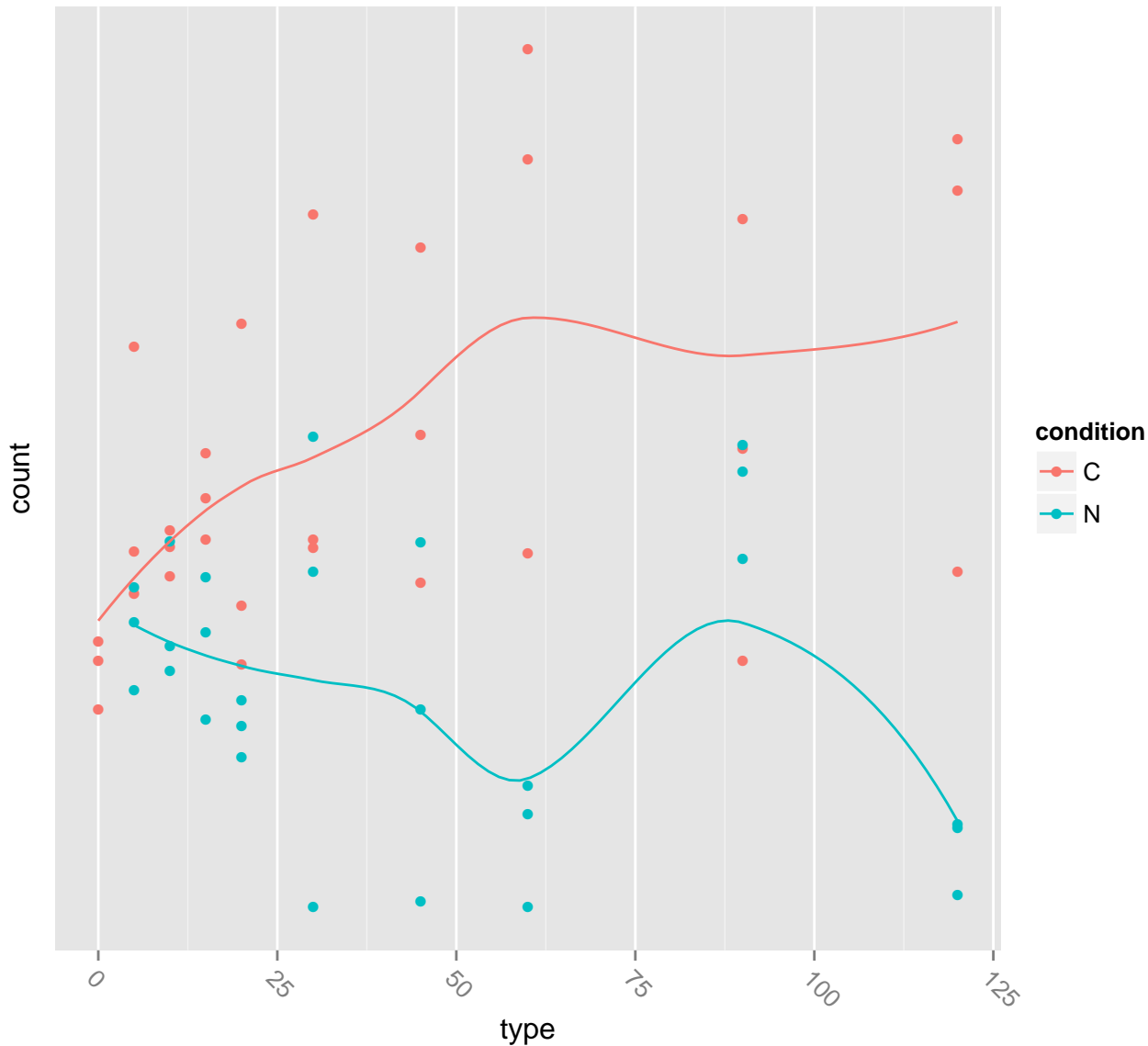
AT3G09680

Ribosomal protein S12/S23 family protein



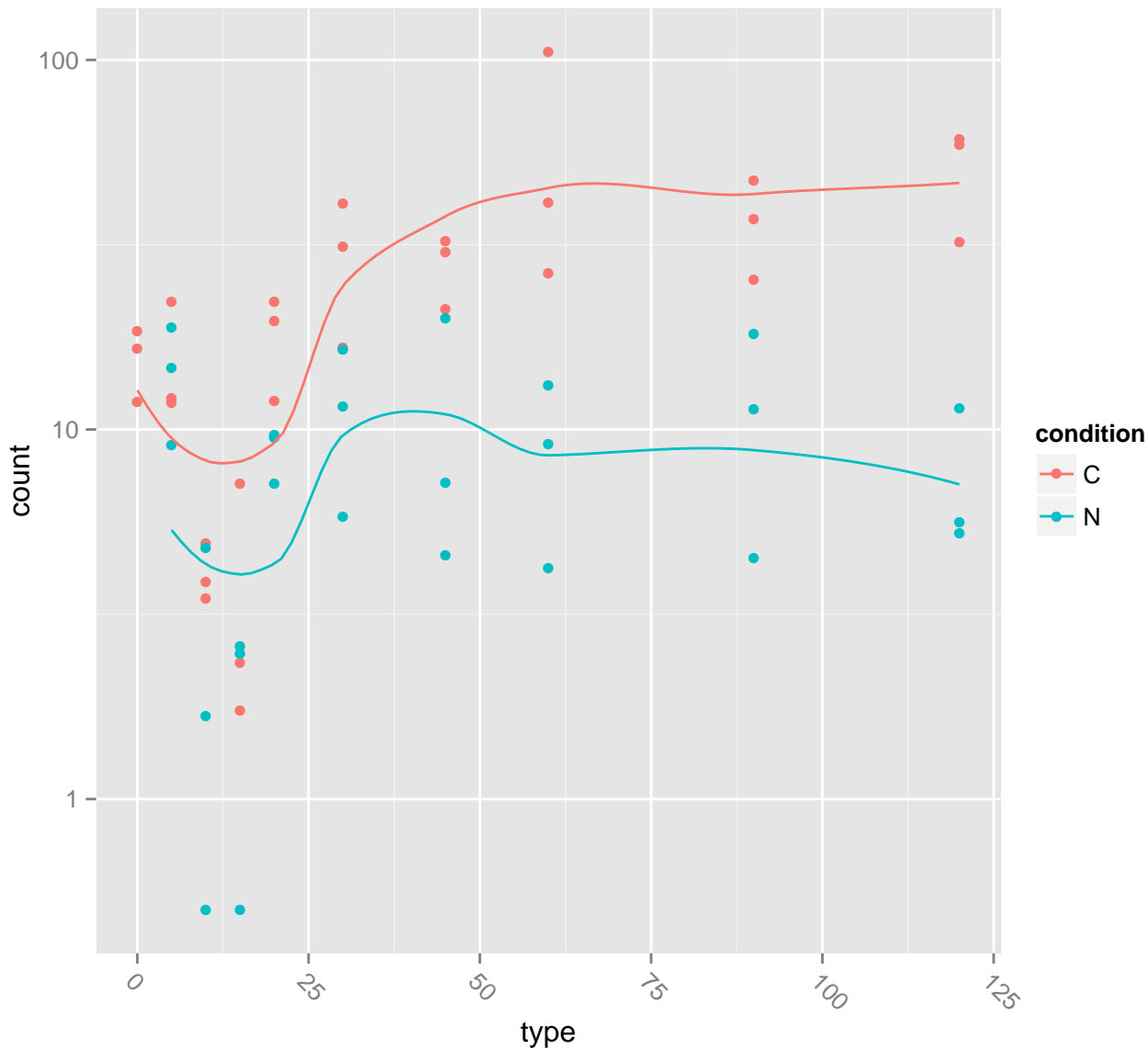
AT5G41610

"ATCHX18, CHX18, cation/H+ exchanger 18"



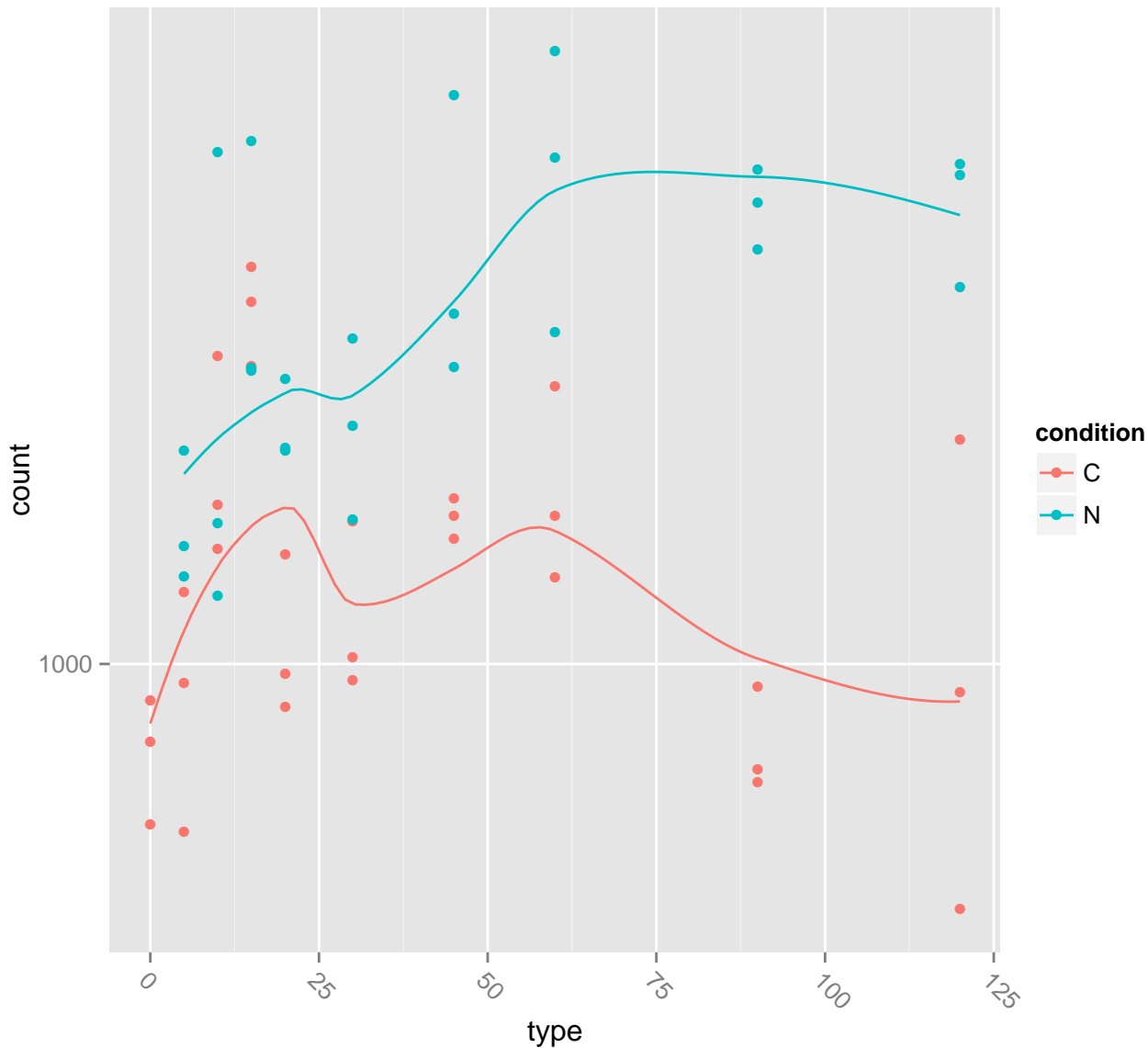
AT5G41730

Protein kinase family protein



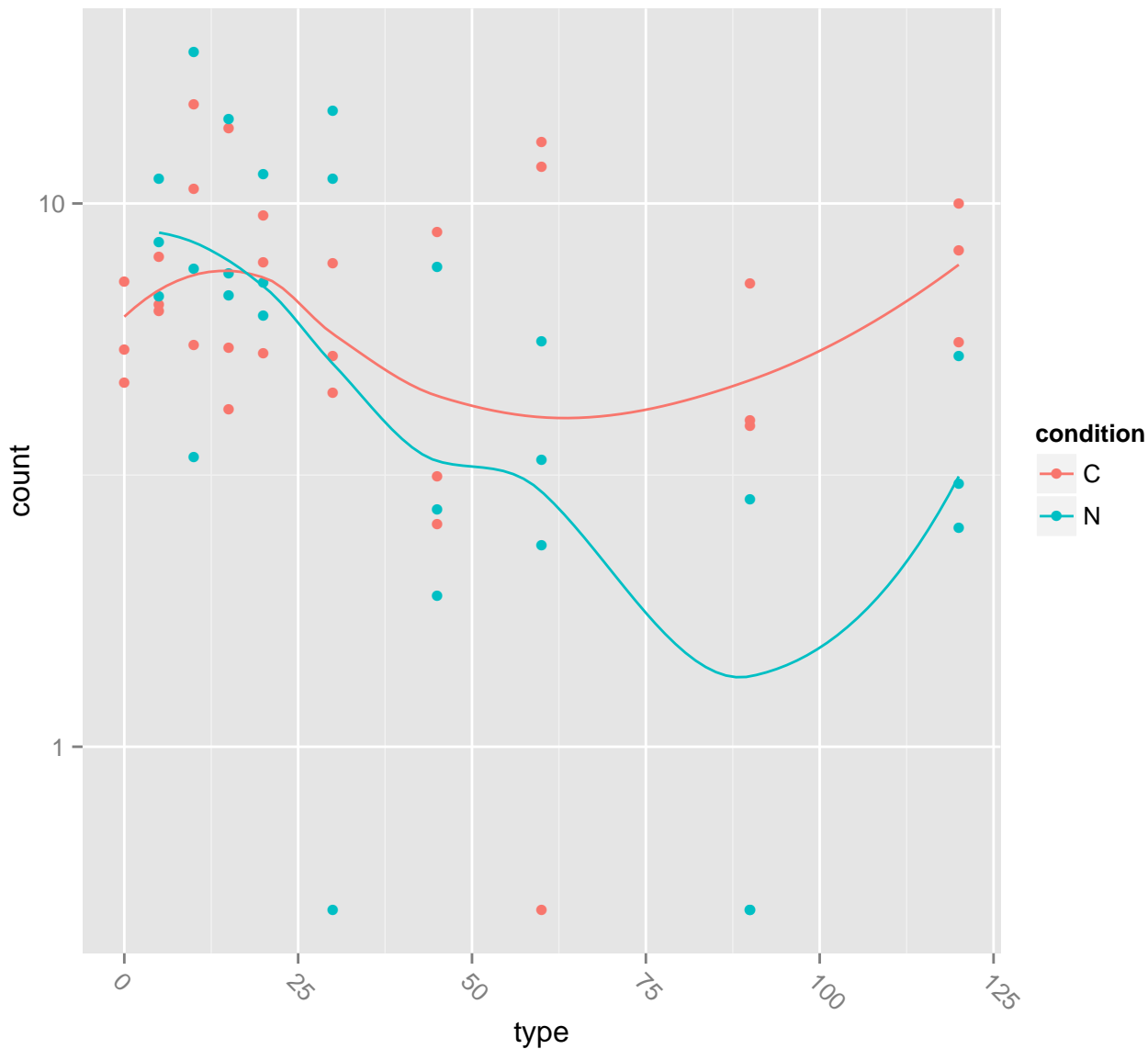
AT5G07370

"ATIPK2A, IPK2a, inositol polyphosphate kinase 2 alpha"



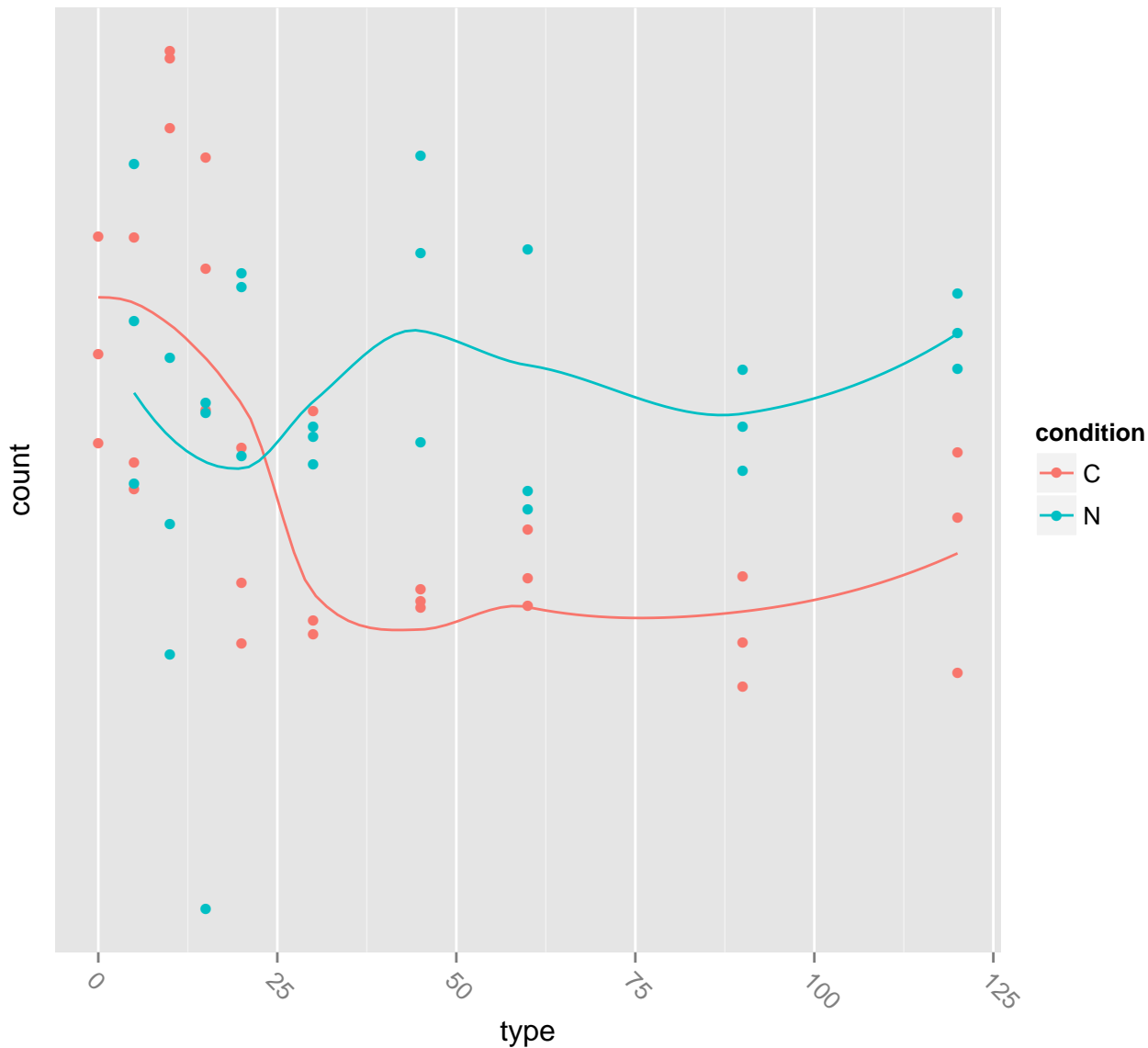
AT2G24000

"scpl22, serine carboxypeptidase-like 22"



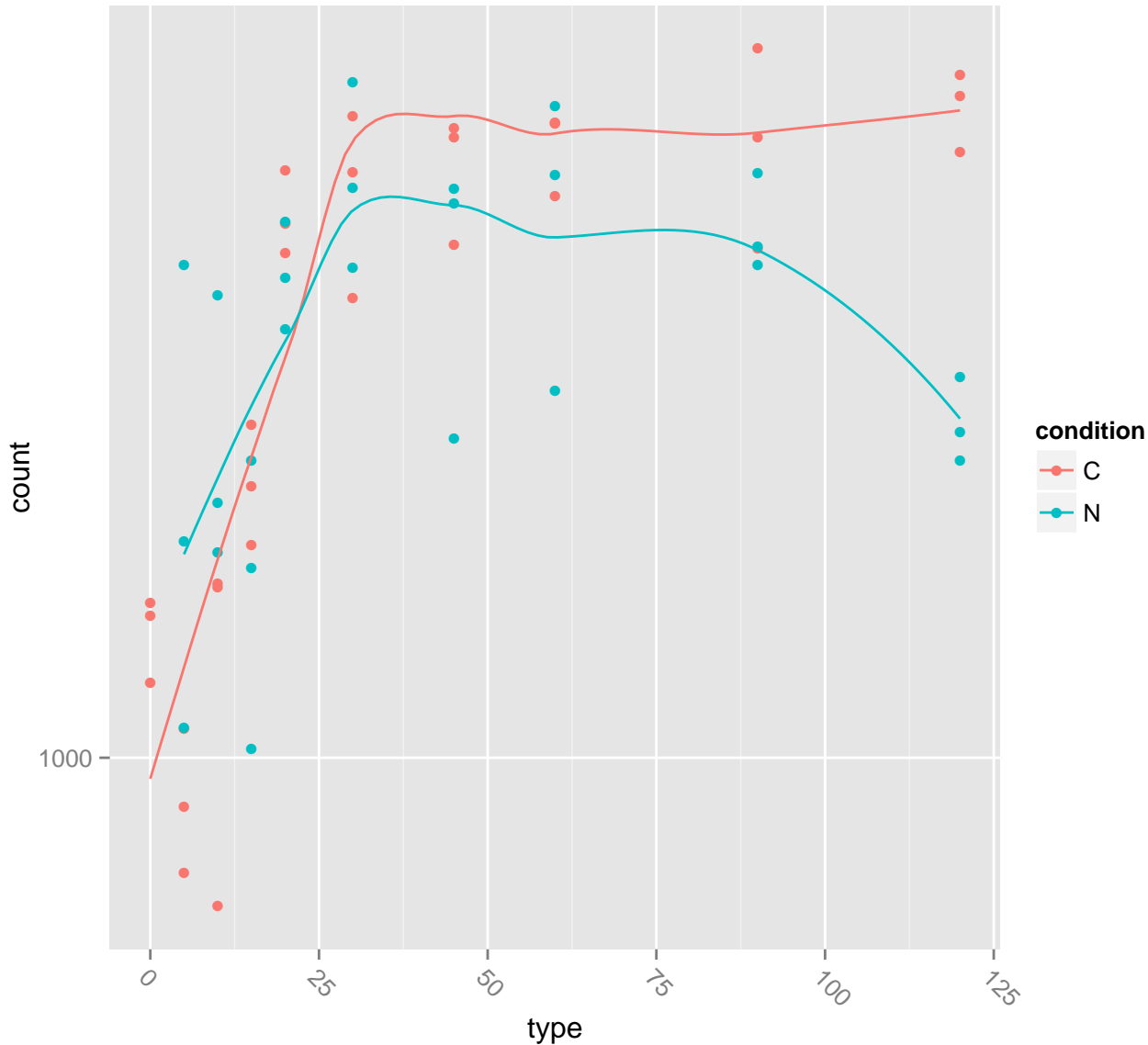
AT1G06730

pfkB-like carbohydrate kinase family protein



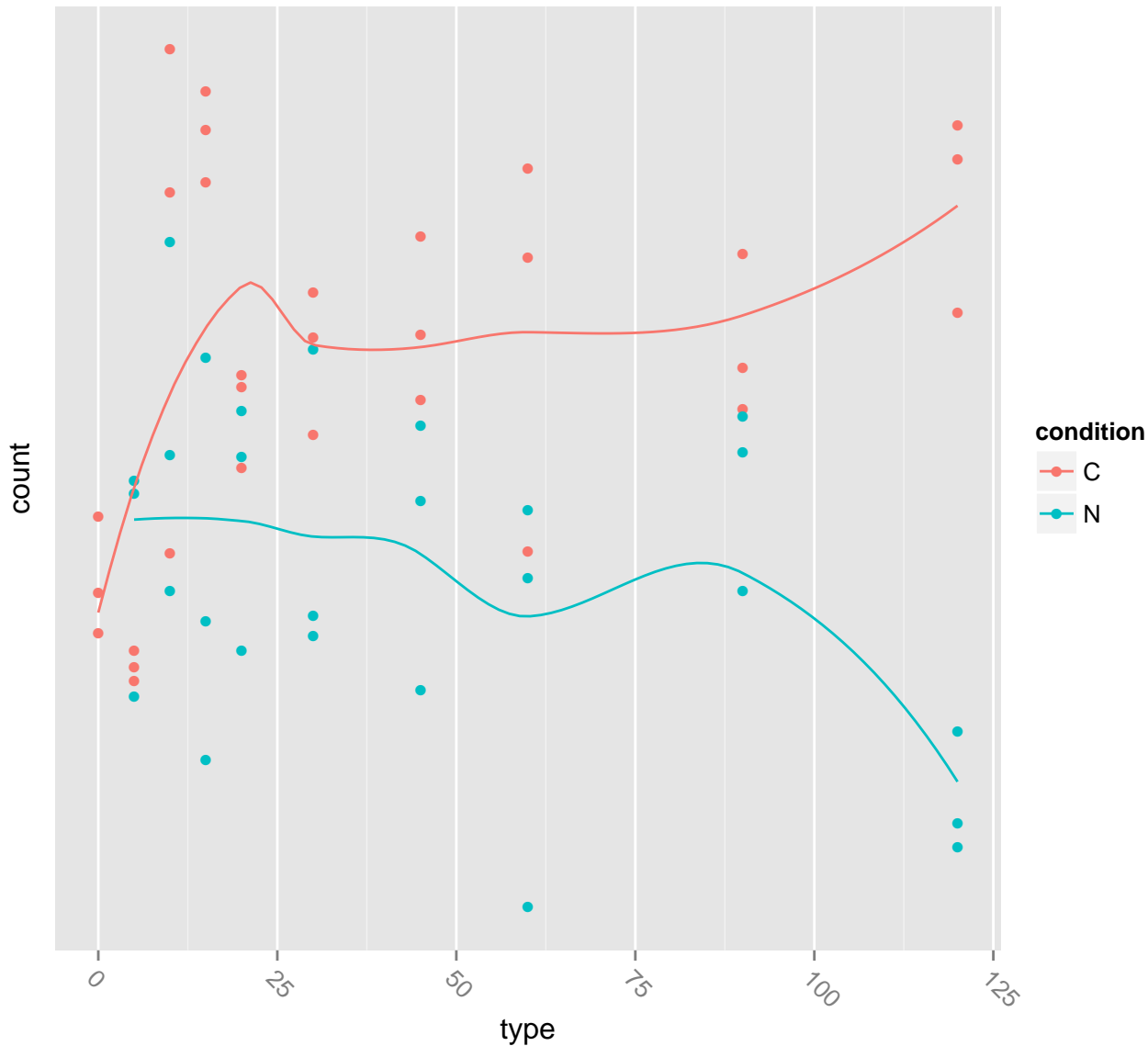
AT2G31370

Basic-leucine zipper (bZIP) transcription factor family protein



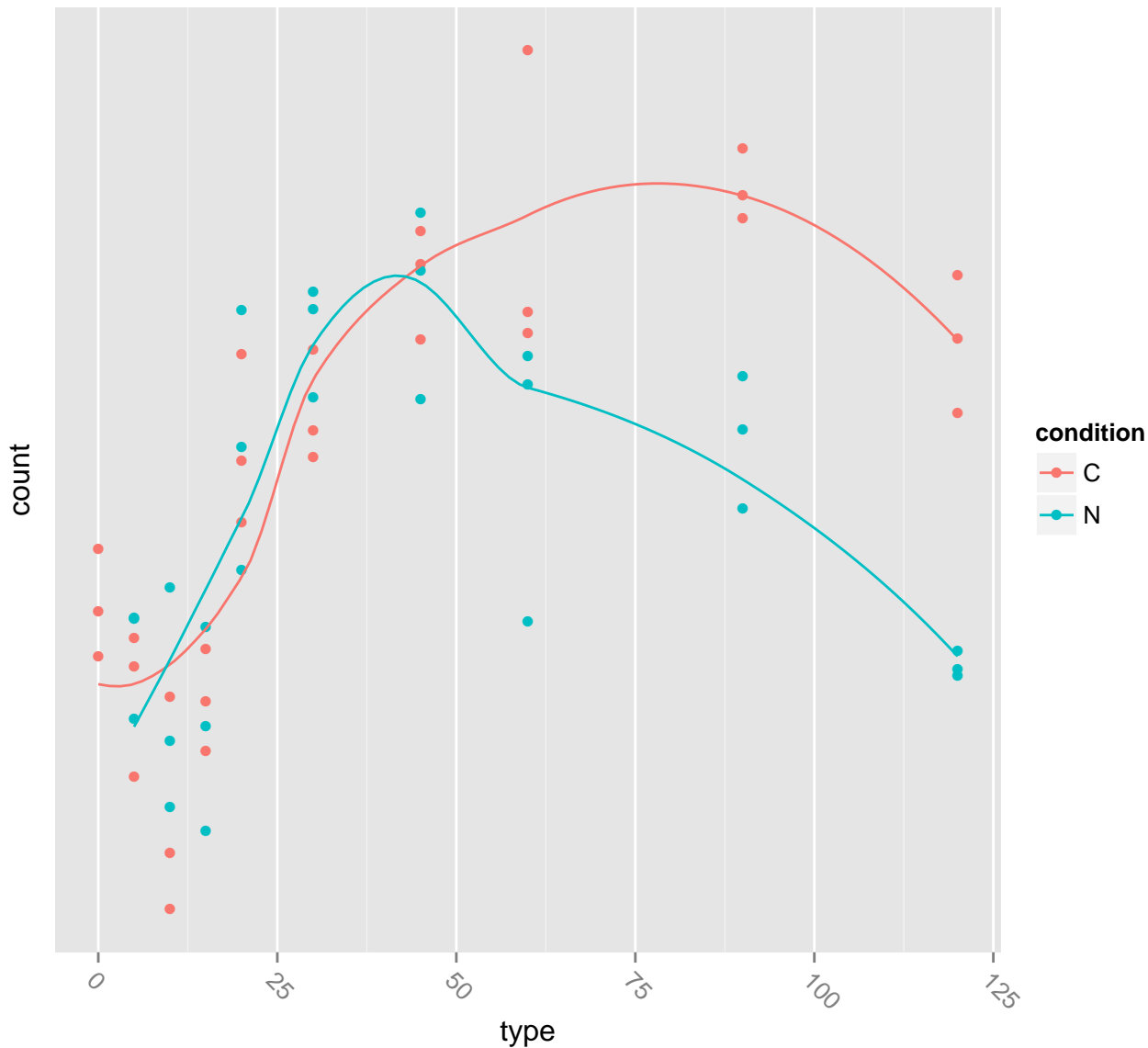
AT5G12370

"SEC10, exocyst complex component sec10"



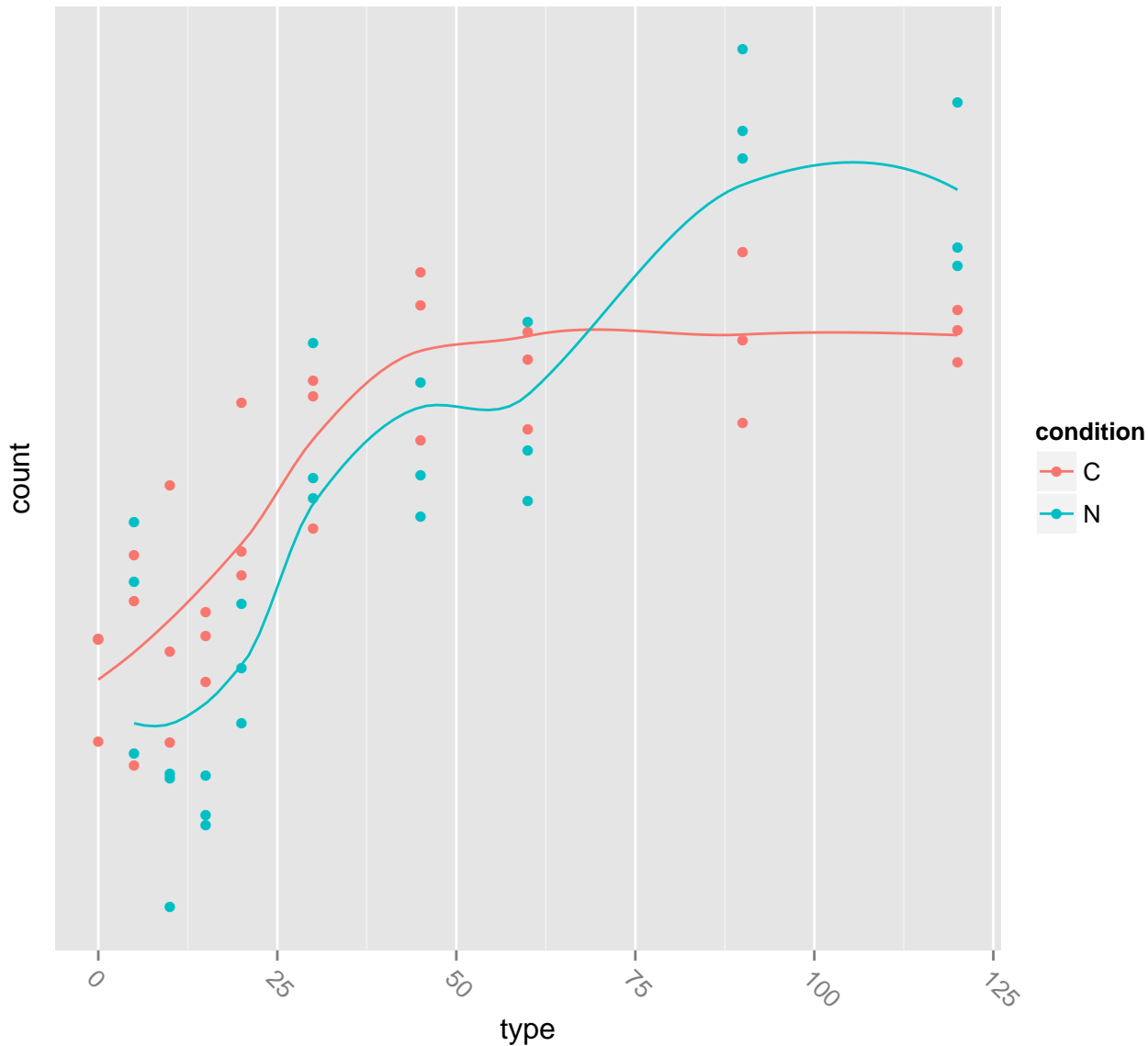
AT5G49980

"AFB5, auxin F-box protein 5"



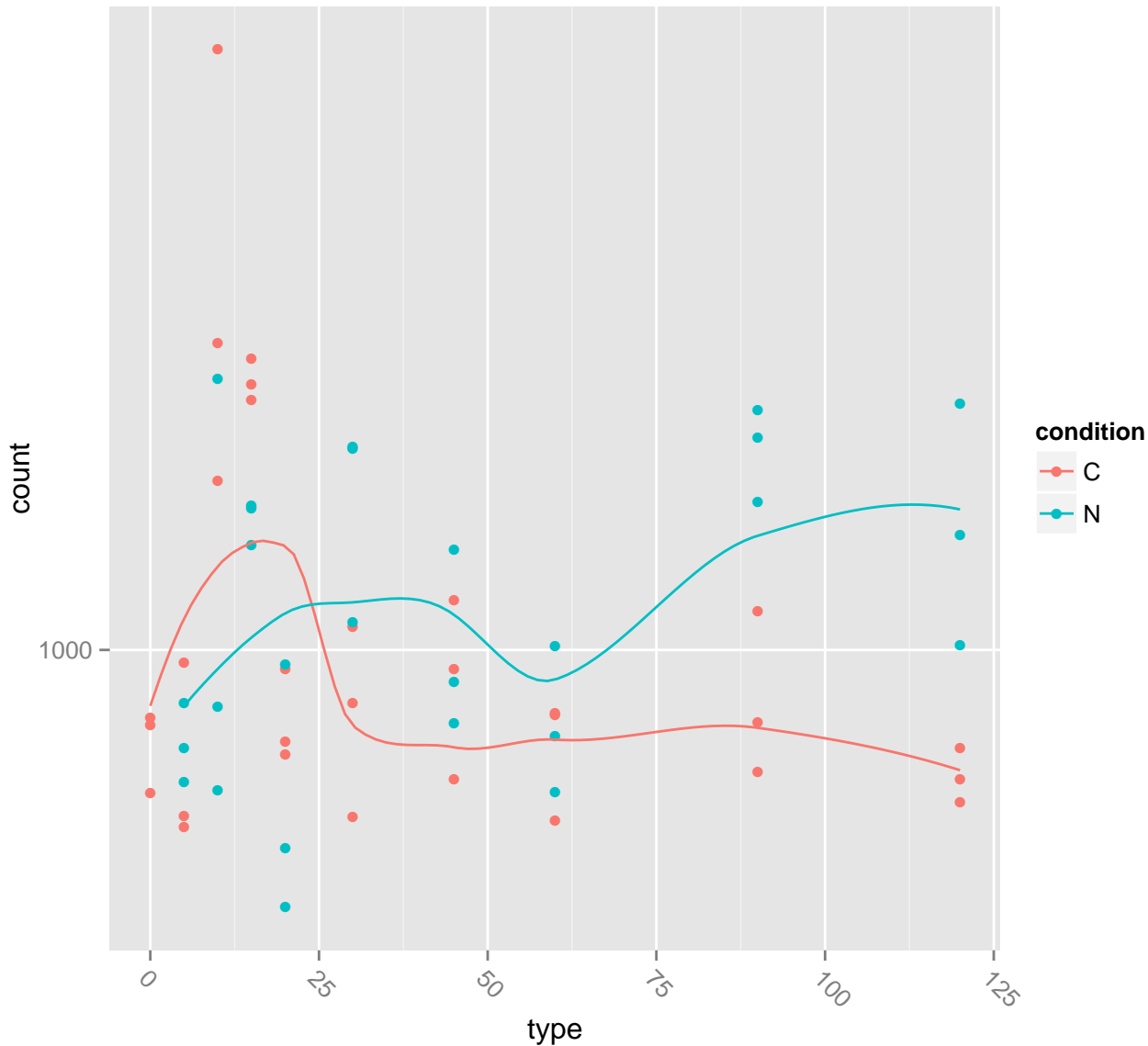
AT4G14030

"SBP1, selenium-binding protein 1"



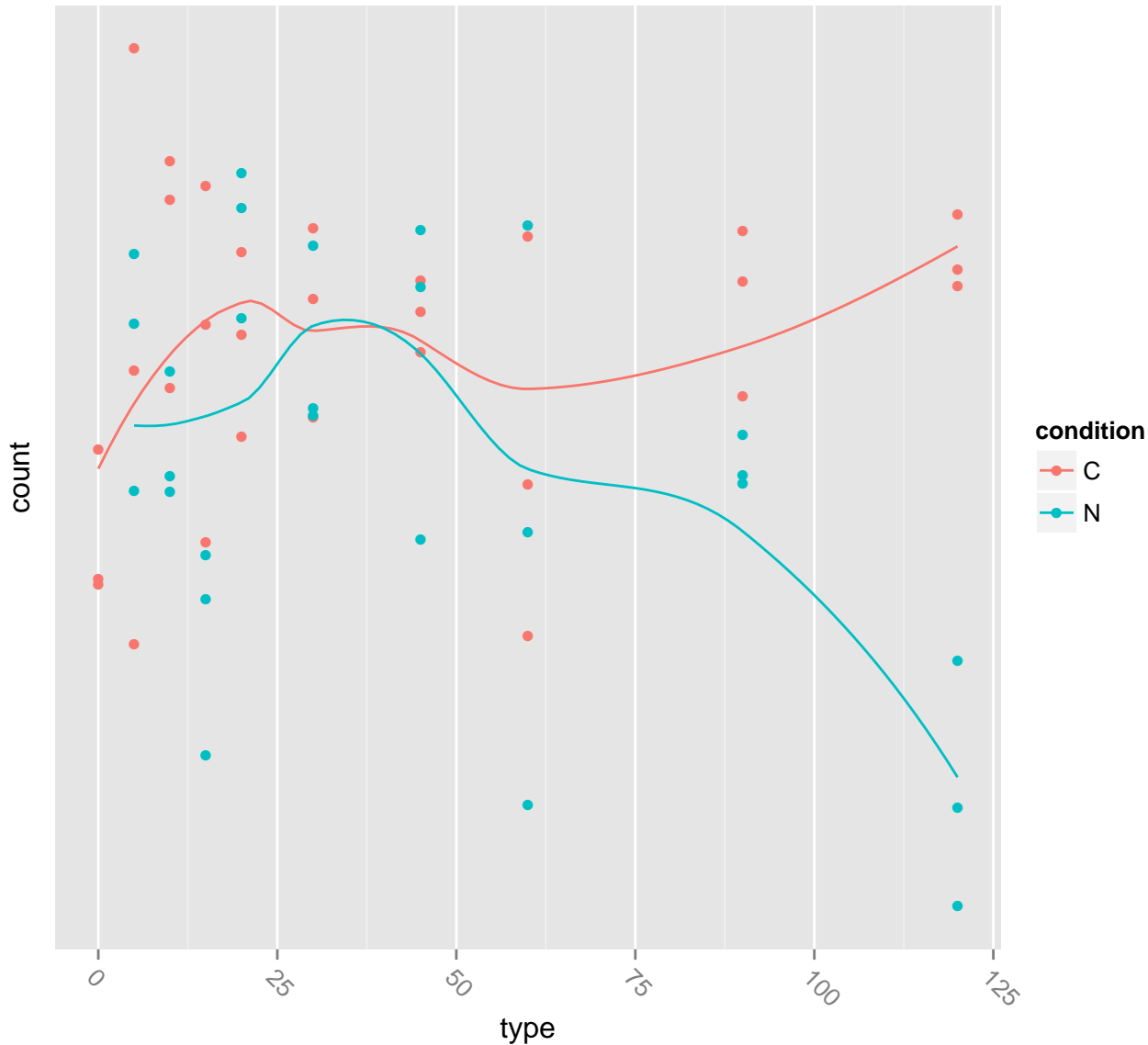
AT1G23390

Kelch repeat-containing F-box family protein



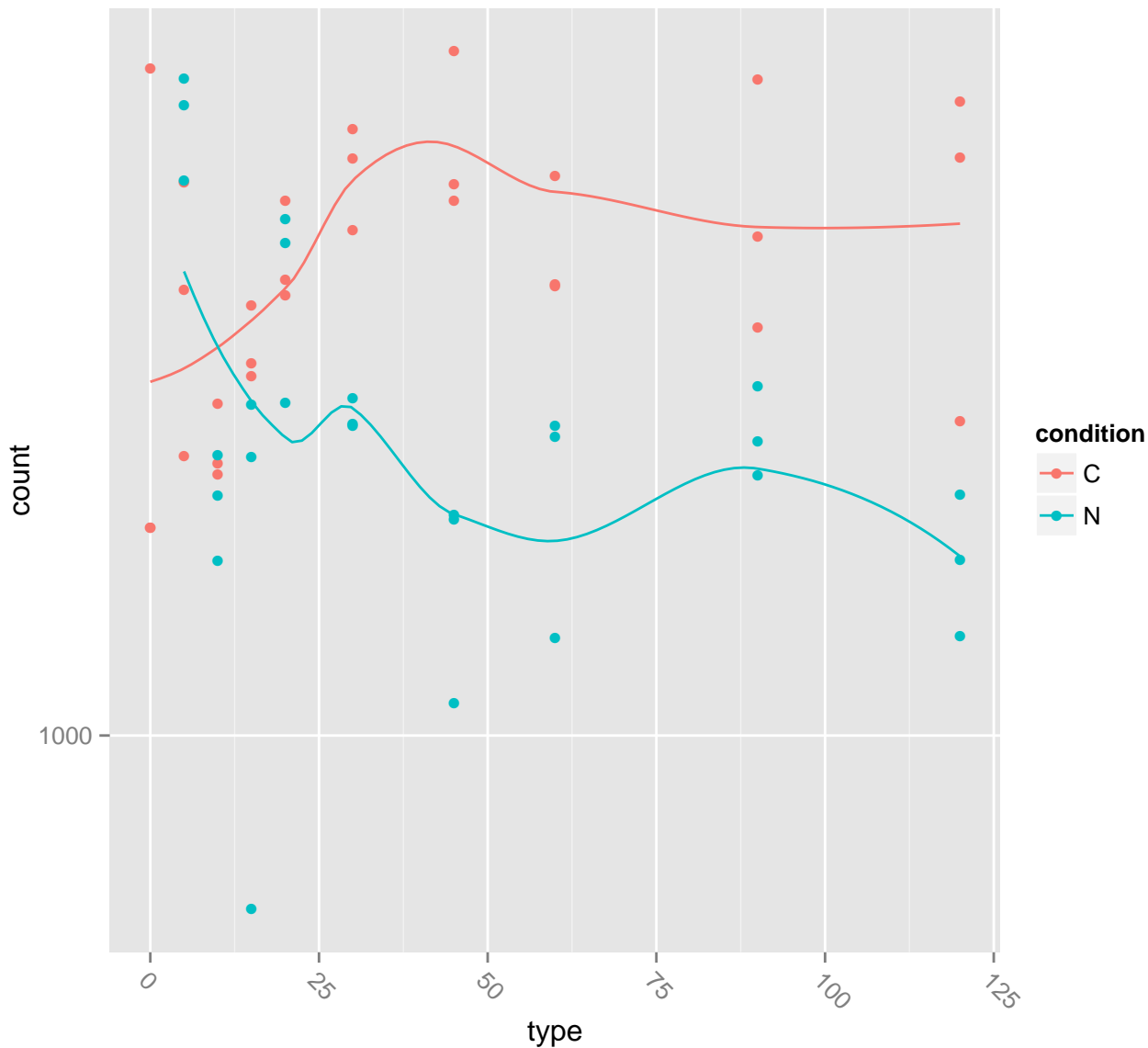
AT3G11590

match is: unknown protein (TAIR:AT5G22310.1); Has 22320 Blast hits to 15179 proteins



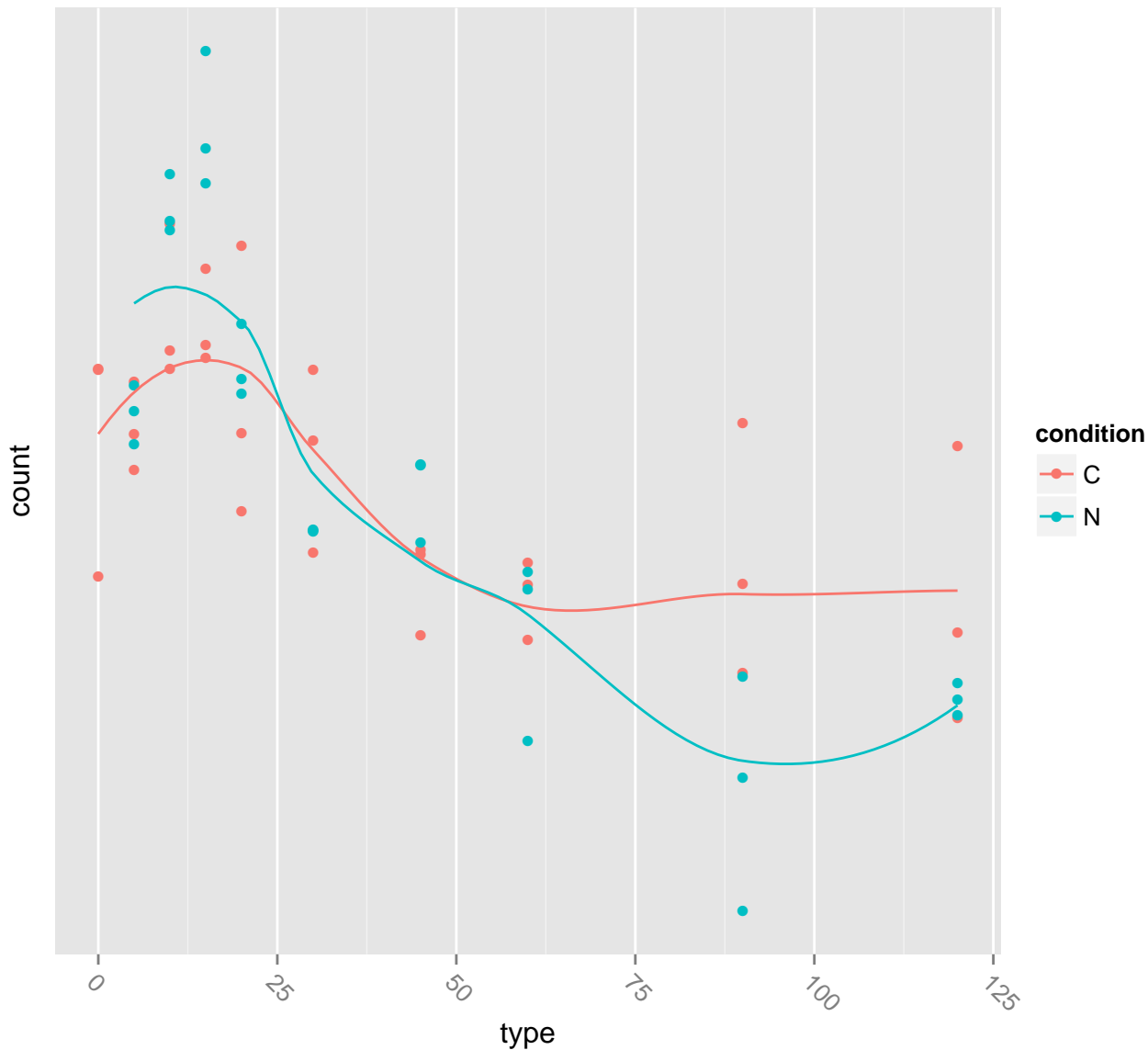
AT5G56340

"ATCRT1, RING/U-box superfamily protein"



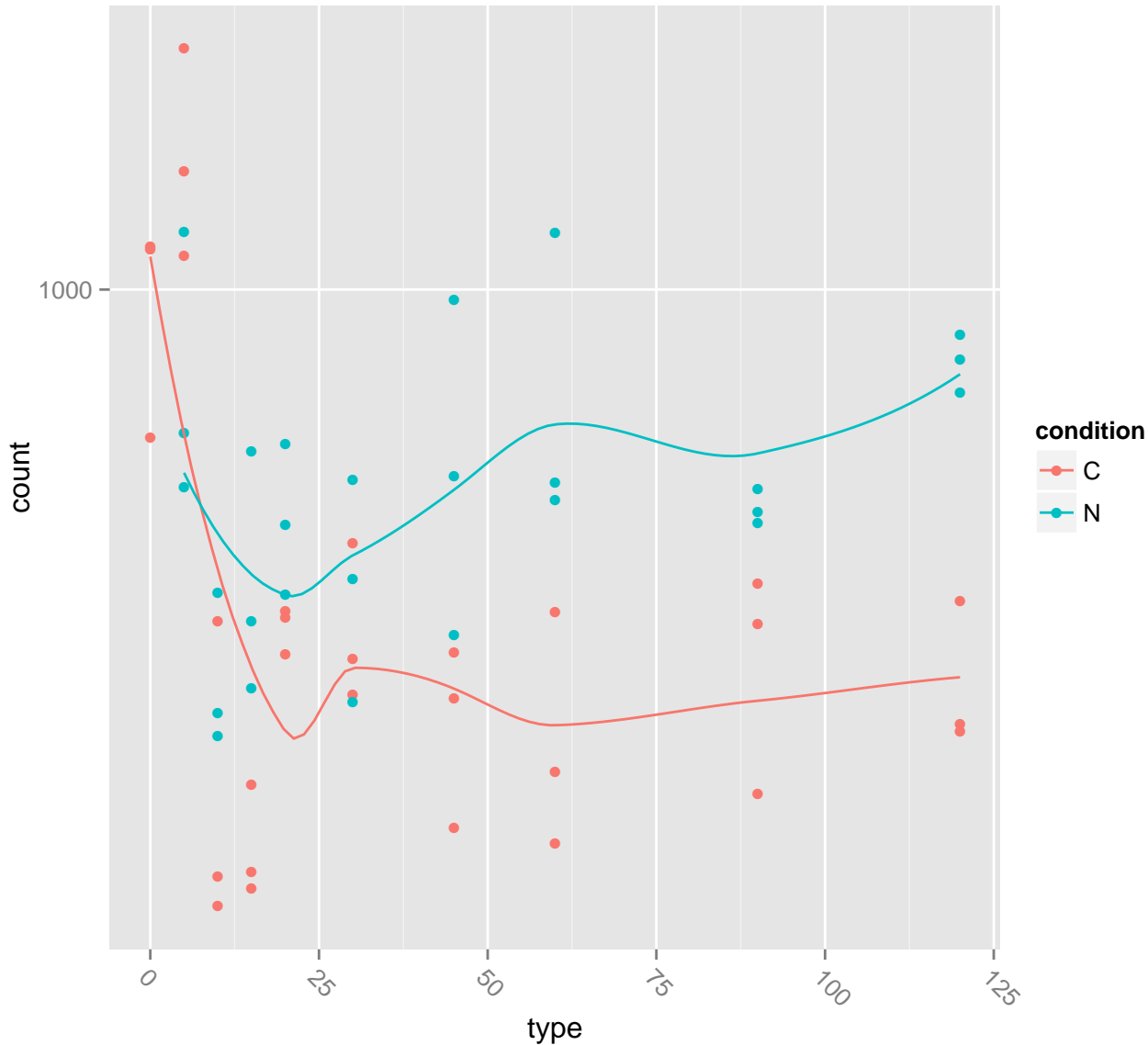
AT2G42570

"TBL39, TRICHOME BIREFRINGENCE-LIKE 39"



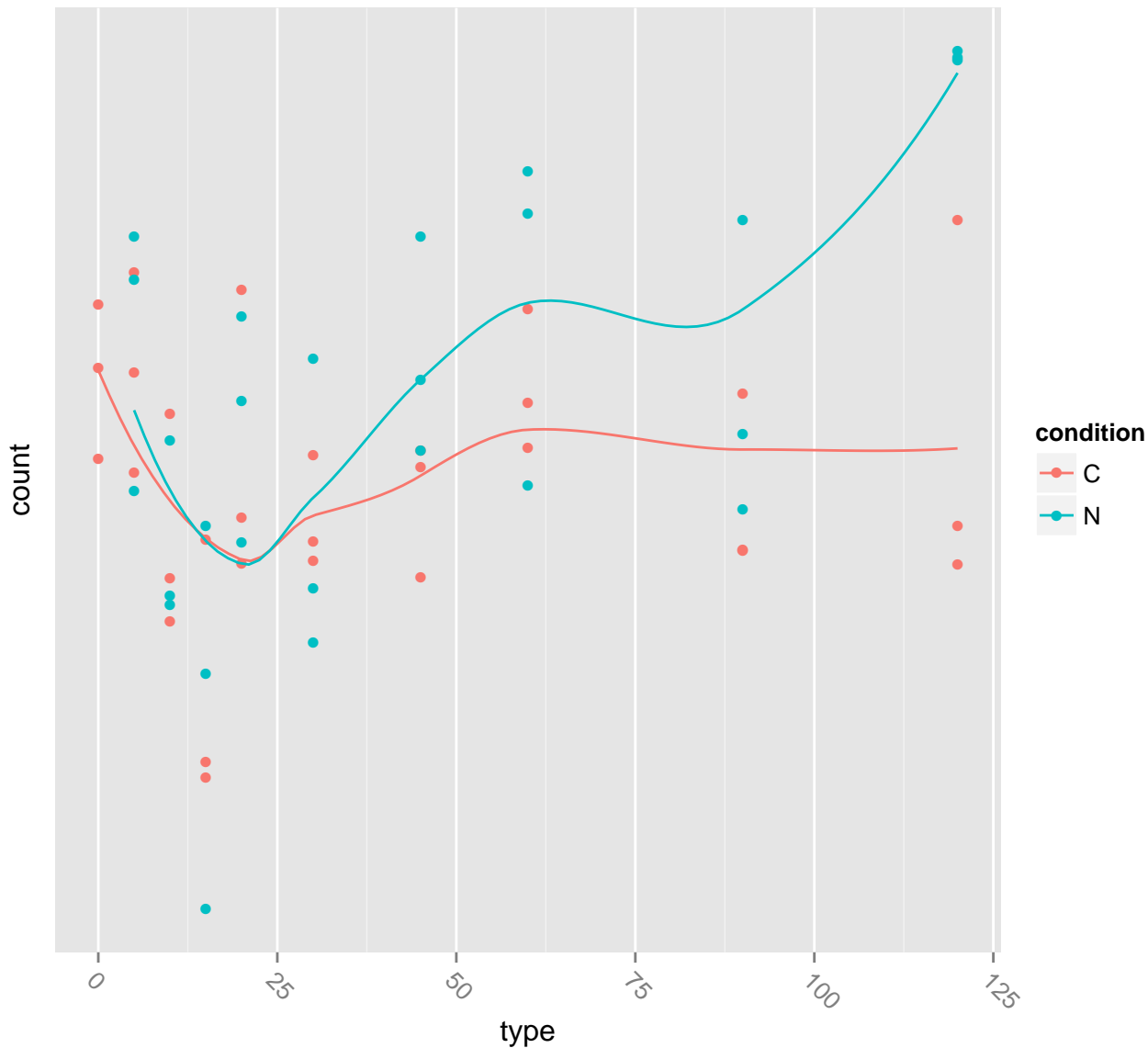
AT5G40530

S-adenosyl-*L*-methionine-dependent methyltransferases superfamily protein



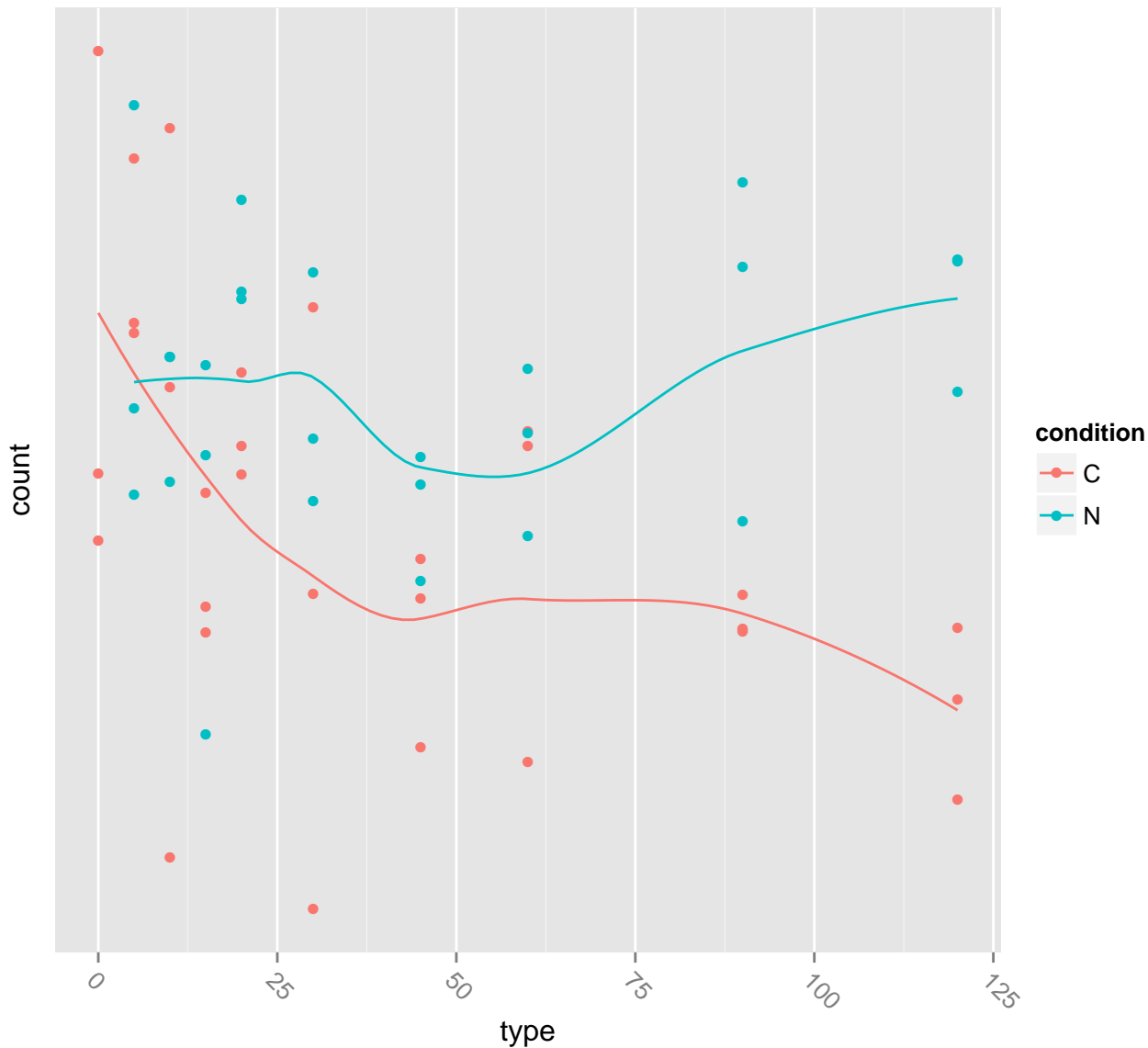
AT3G21300

RNA methyltransferase family protein



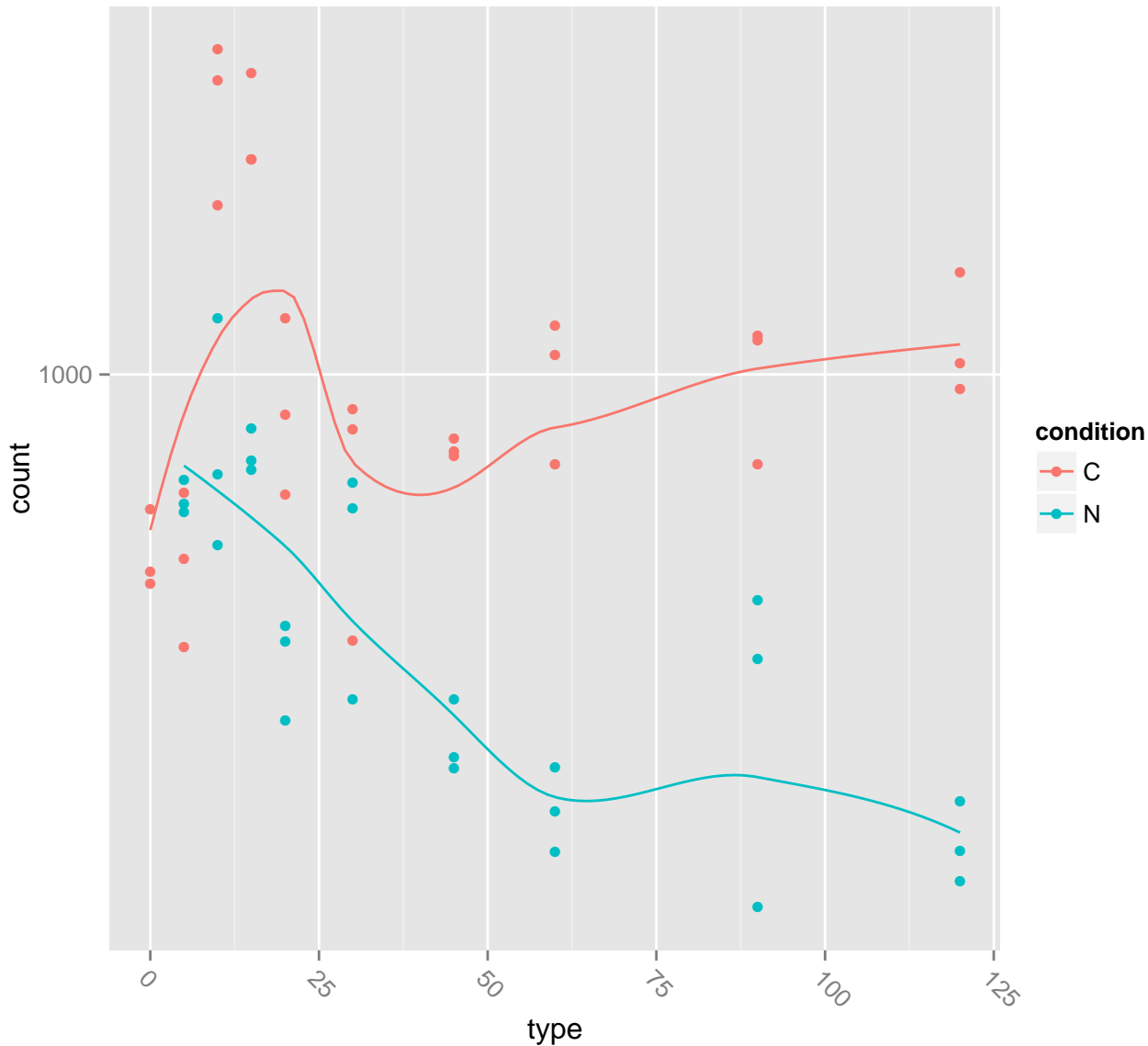
AT1G80570

RNI-like superfamily protein



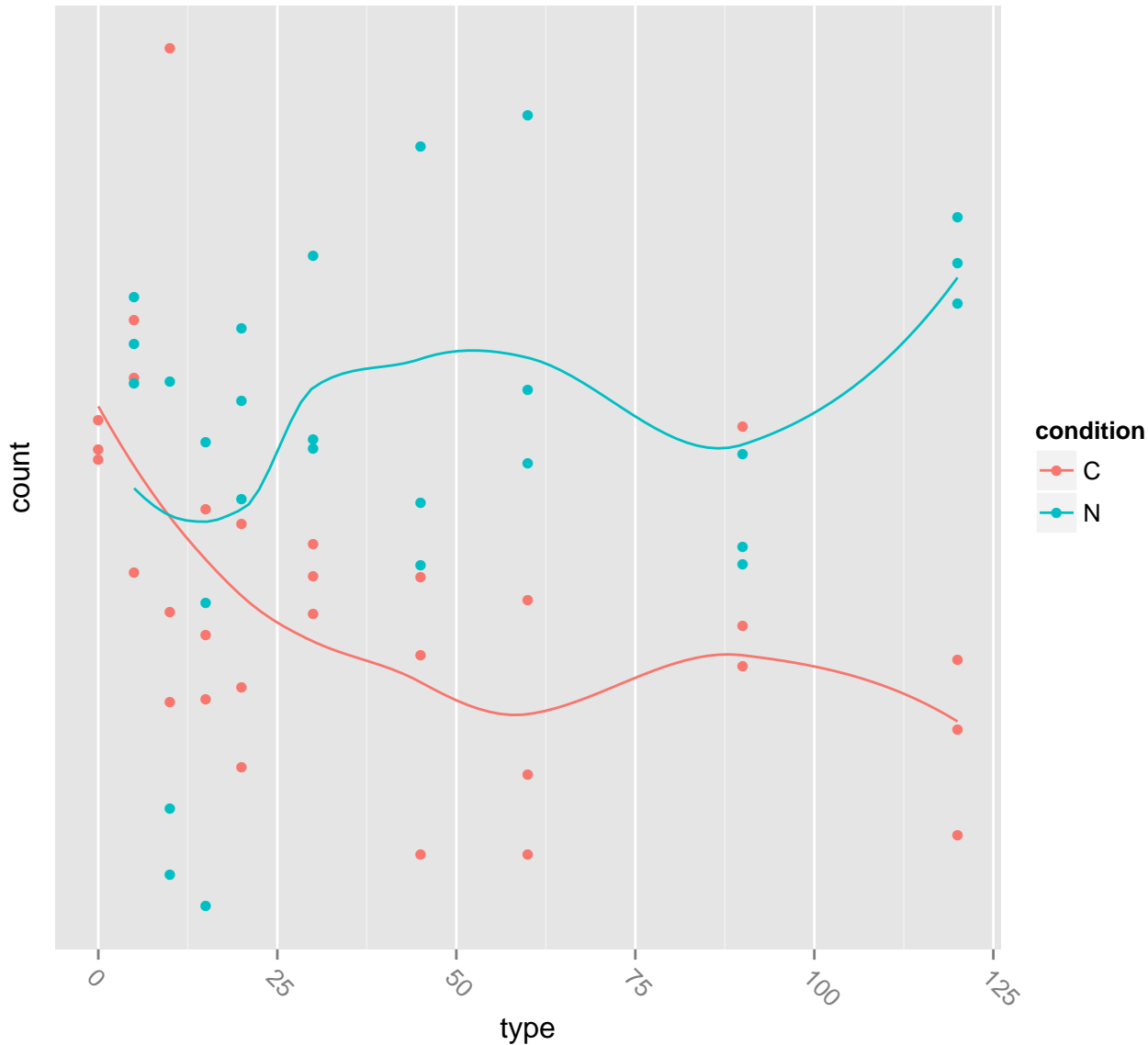
AT5G11060

"KNAT4, KNOTTED1-like homeobox gene 4"



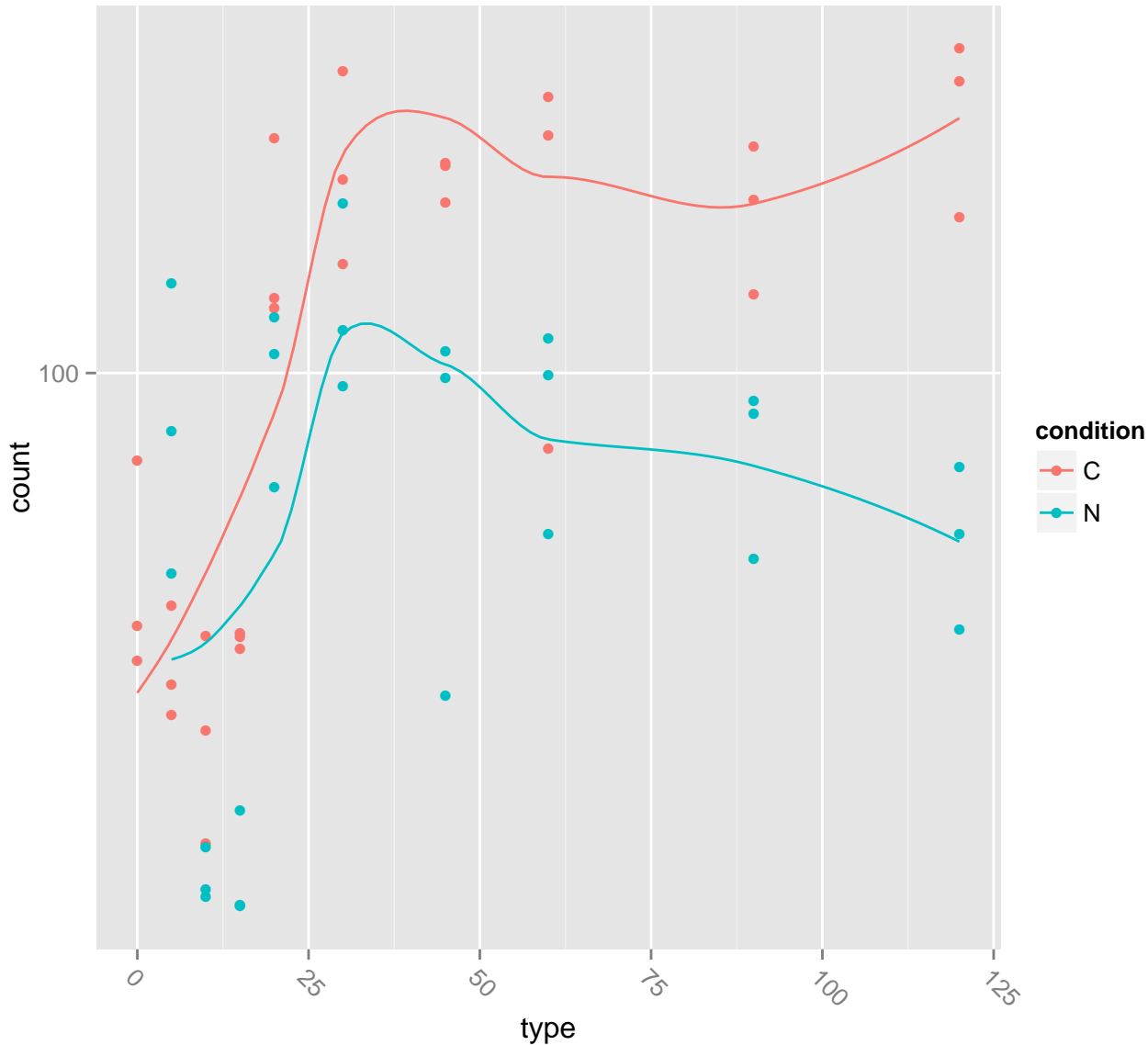
AT1G32310

9 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 28; Viruses – 0; O



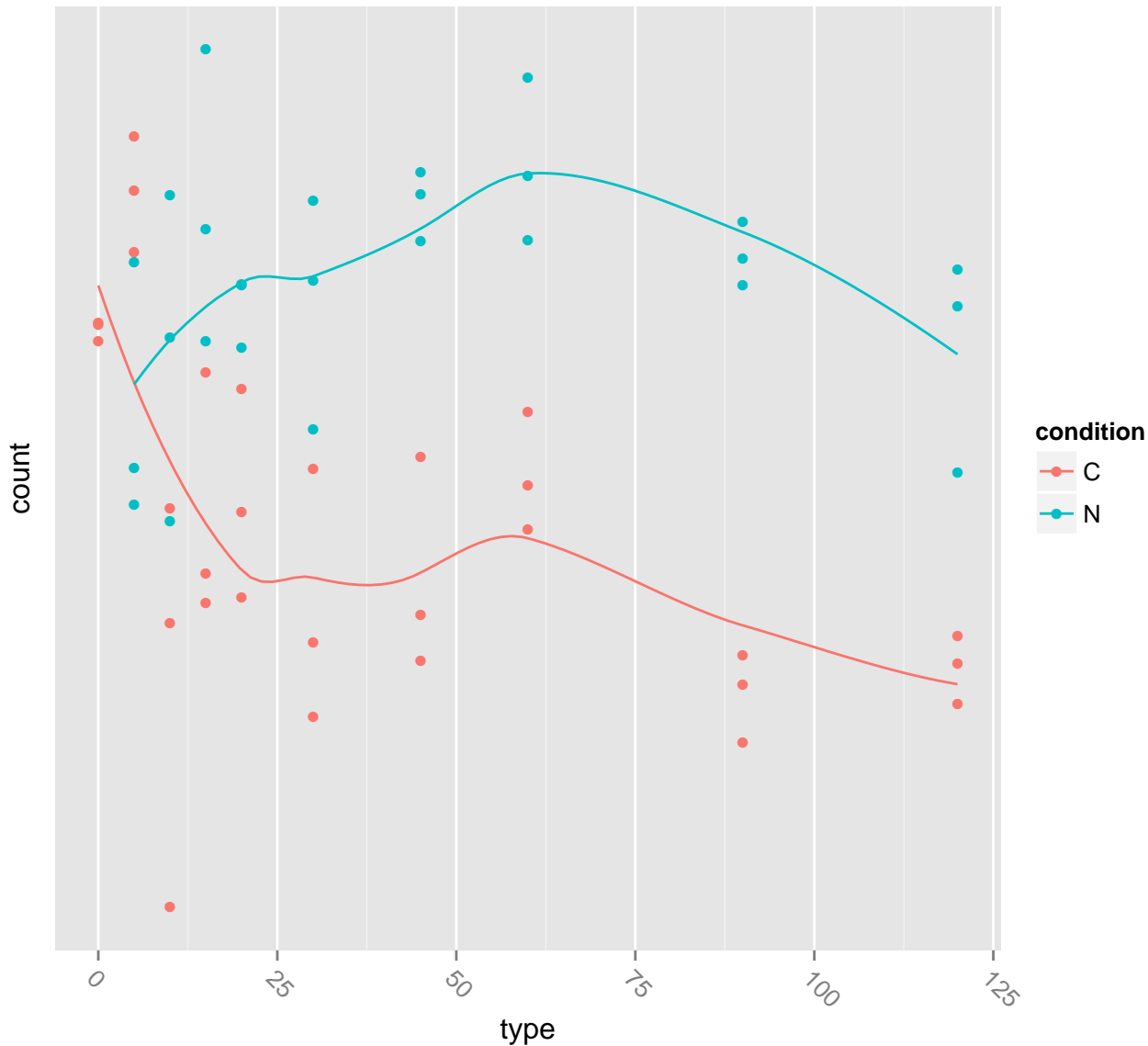
AT4G24380

erPro:IPR005645); BEST Arabidopsis thaliana protein match is: alpha/beta-Hydrolases



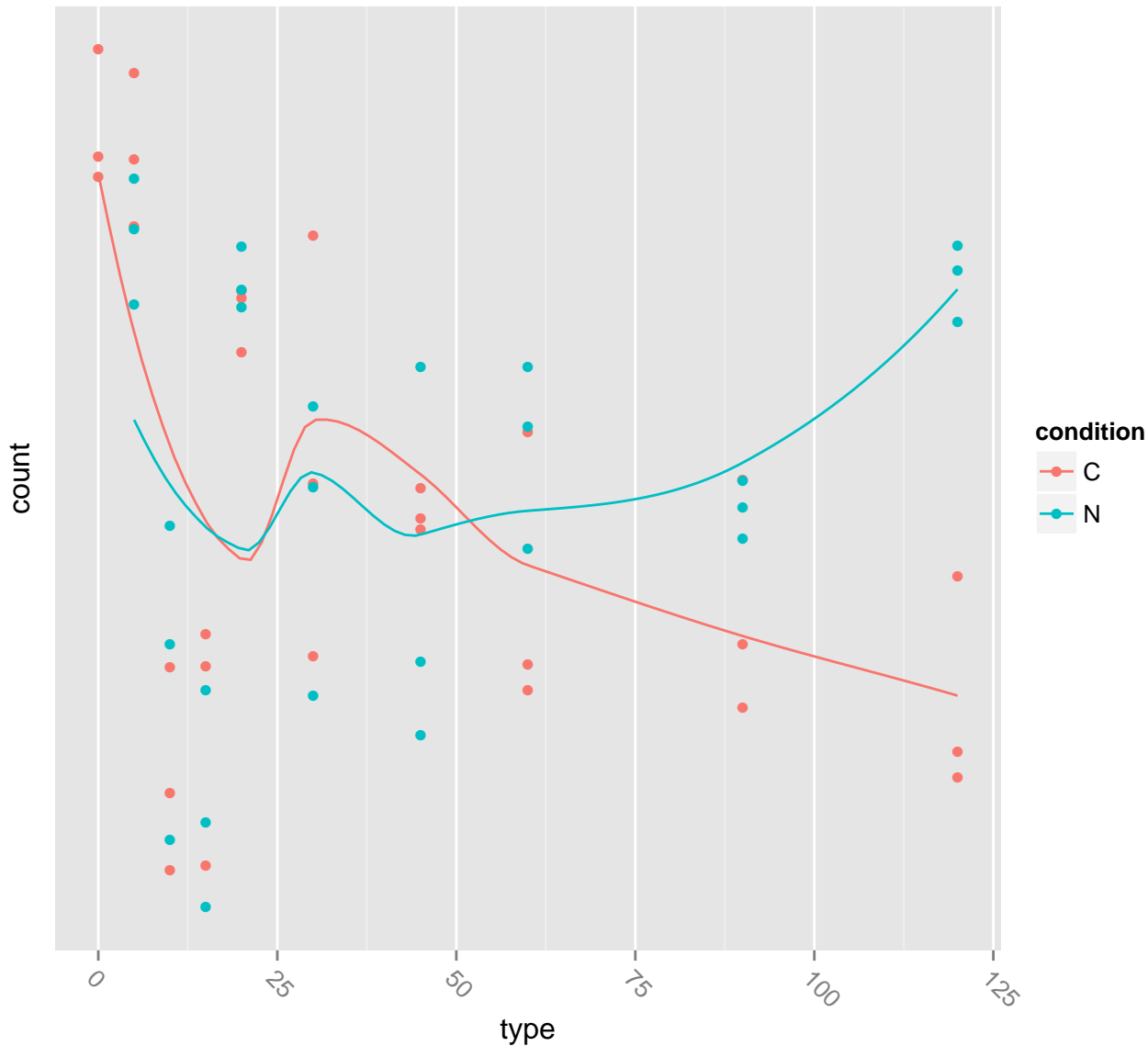
AT4G22350

Ubiquitin C-terminal hydrolases superfamily protein



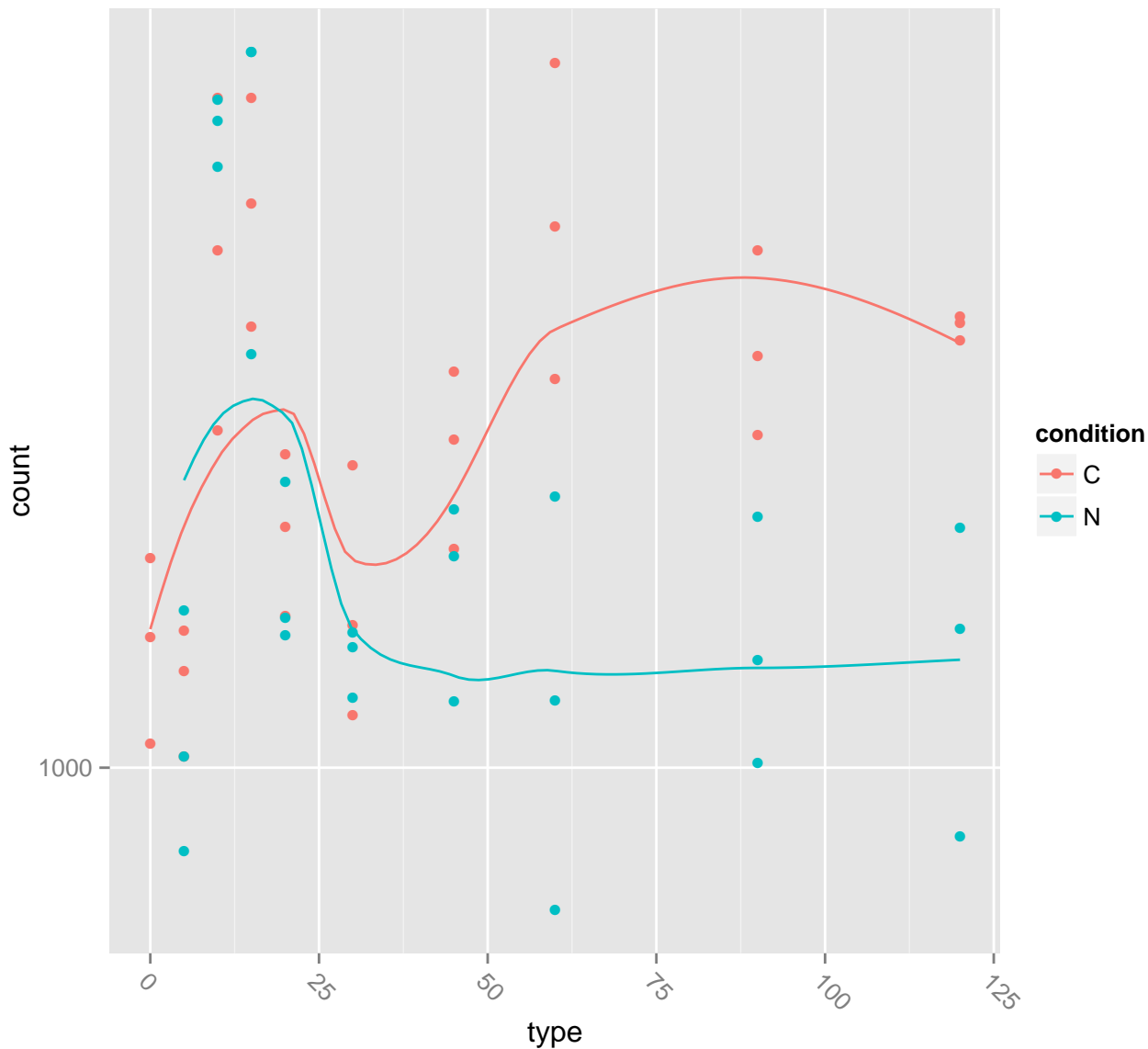
AT5G17240

"SDG40, SET domain group 40"



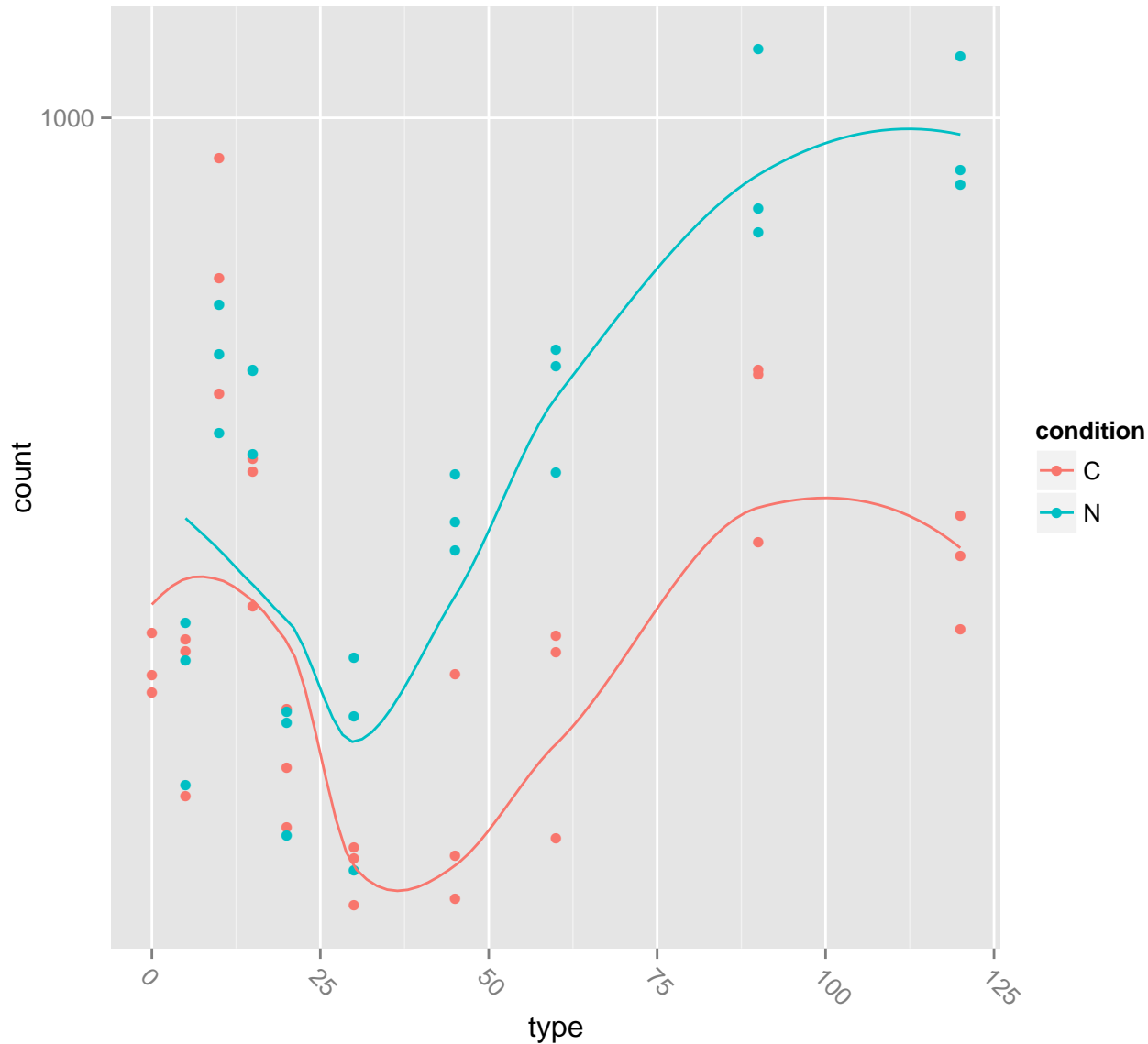
AT2G44090

Ankyrin repeat family protein



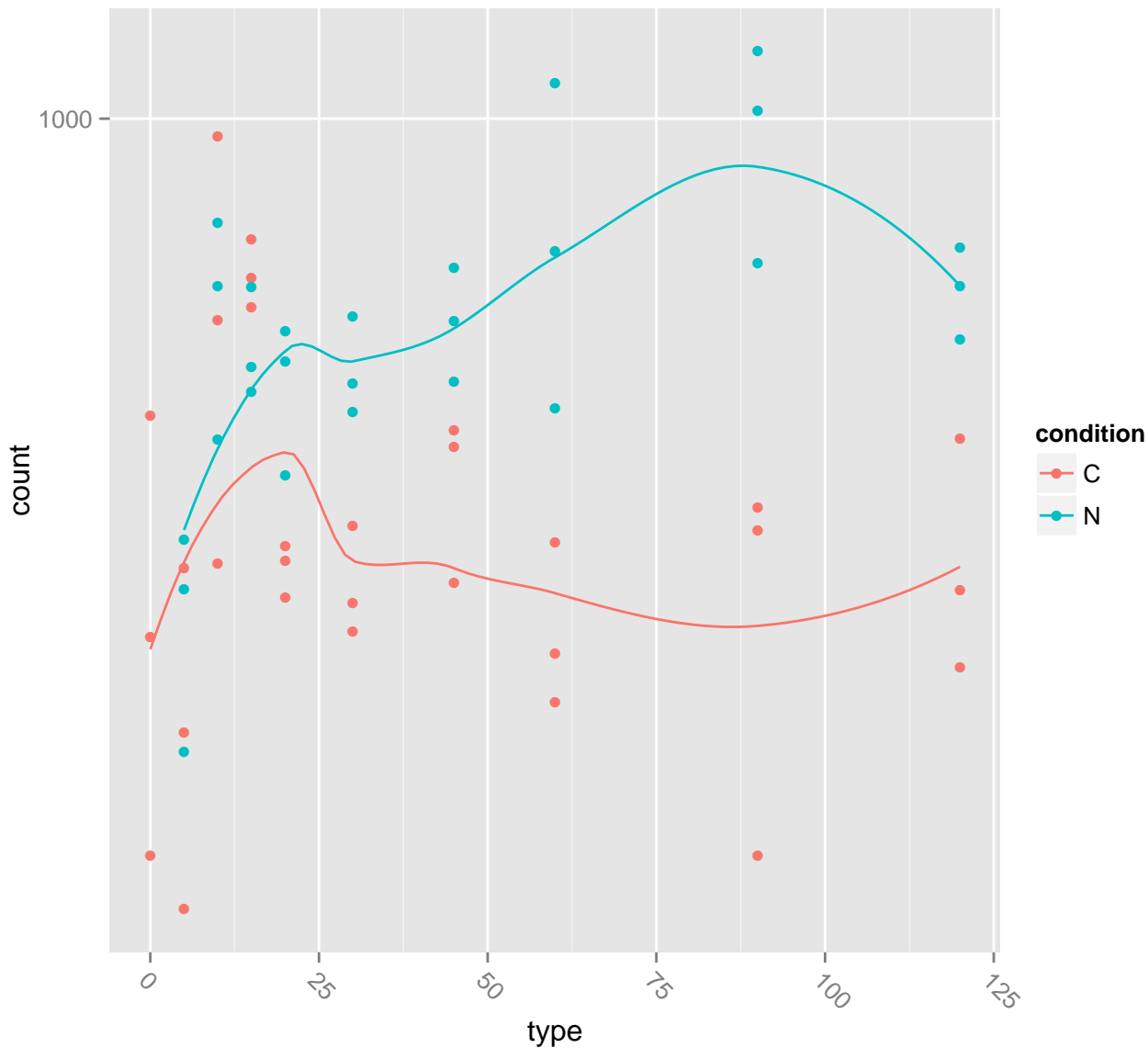
AT4G19980

pedicel; EXPRESSED DURING: 4 anthesis; Has 30201 Blast hits to 17322 proteins in



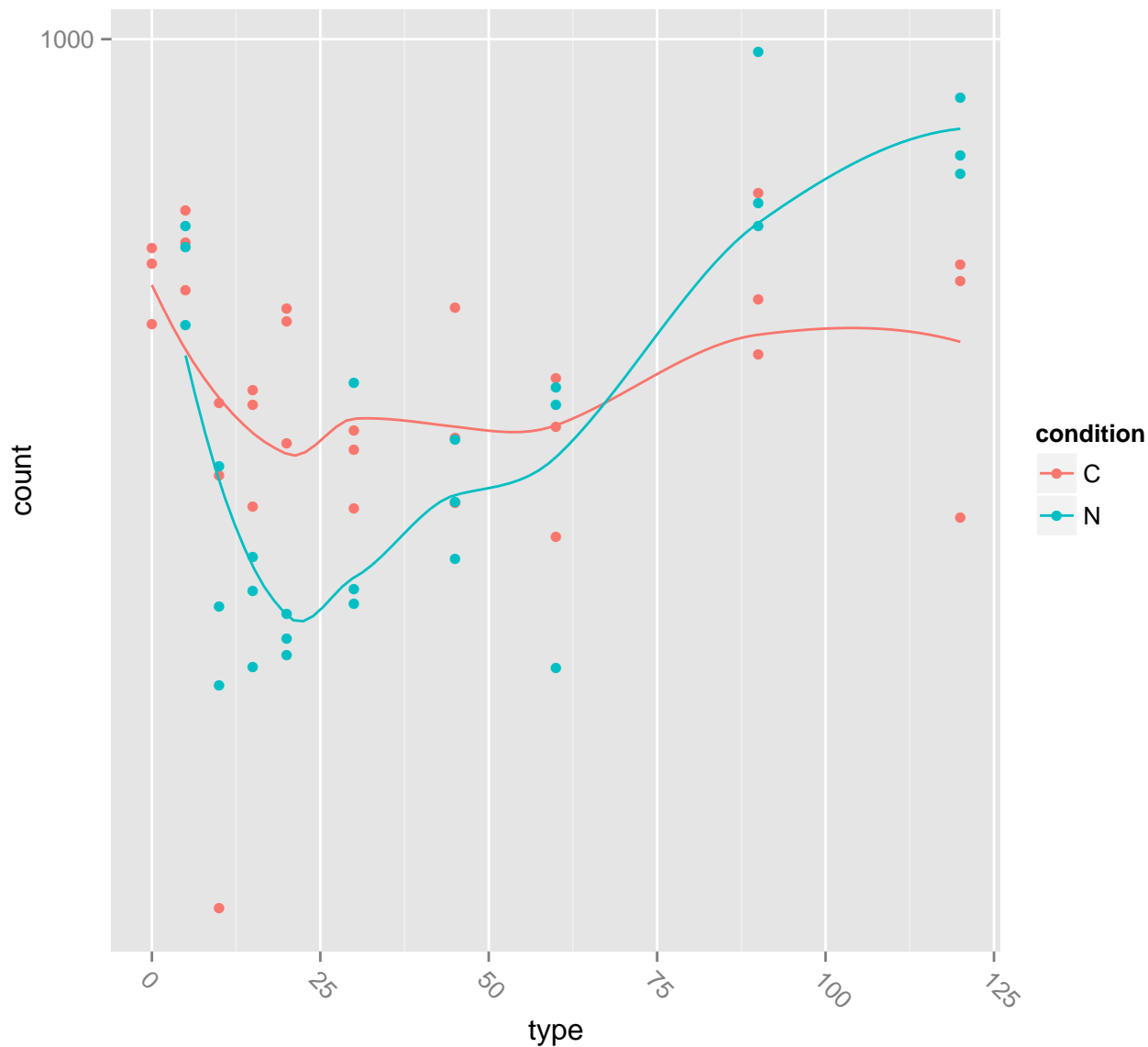
AT1G49450

Transducin/WD40 repeat-like superfamily protein



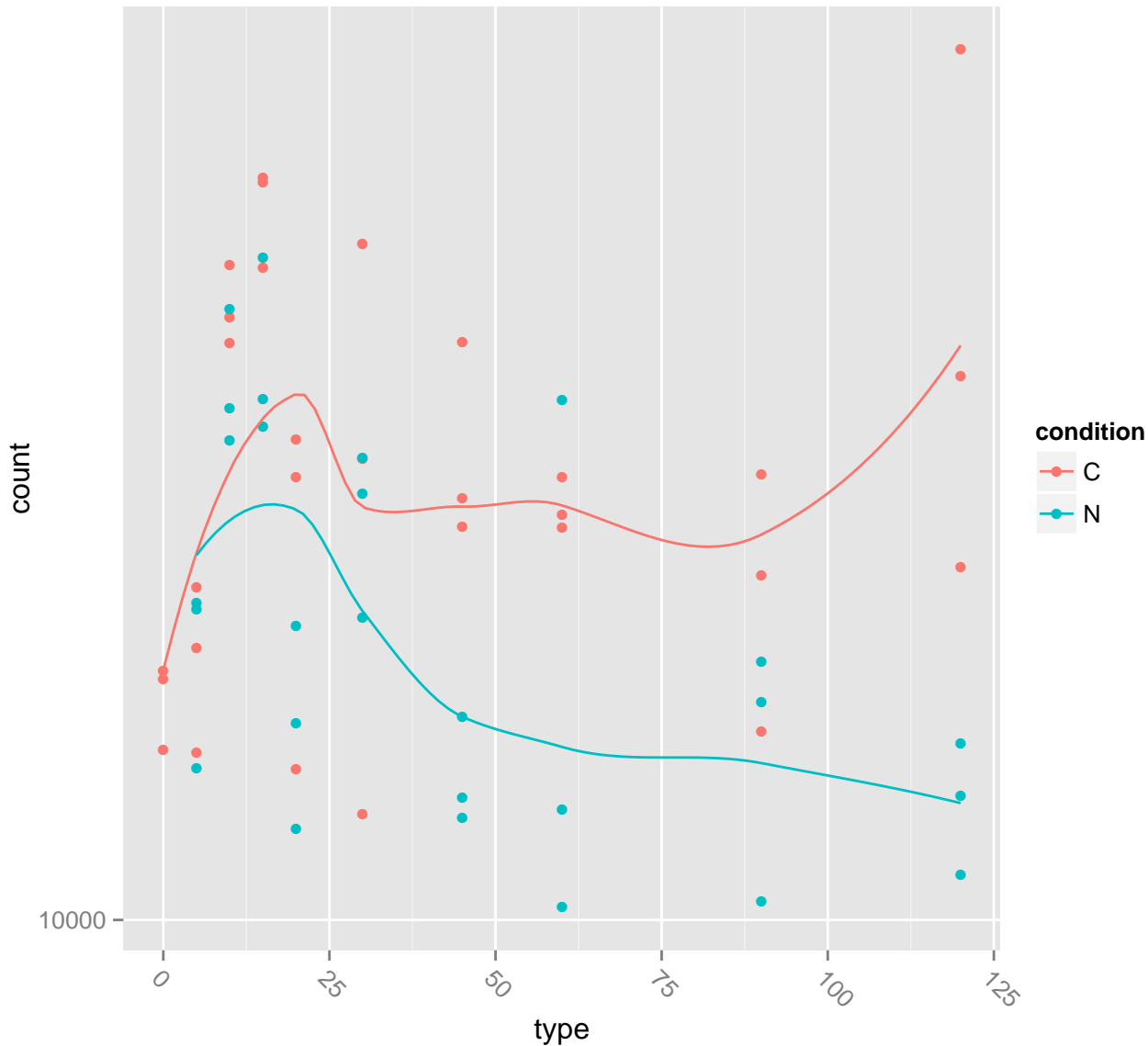
AT5G39100

"GLP6, germin-like protein 6"



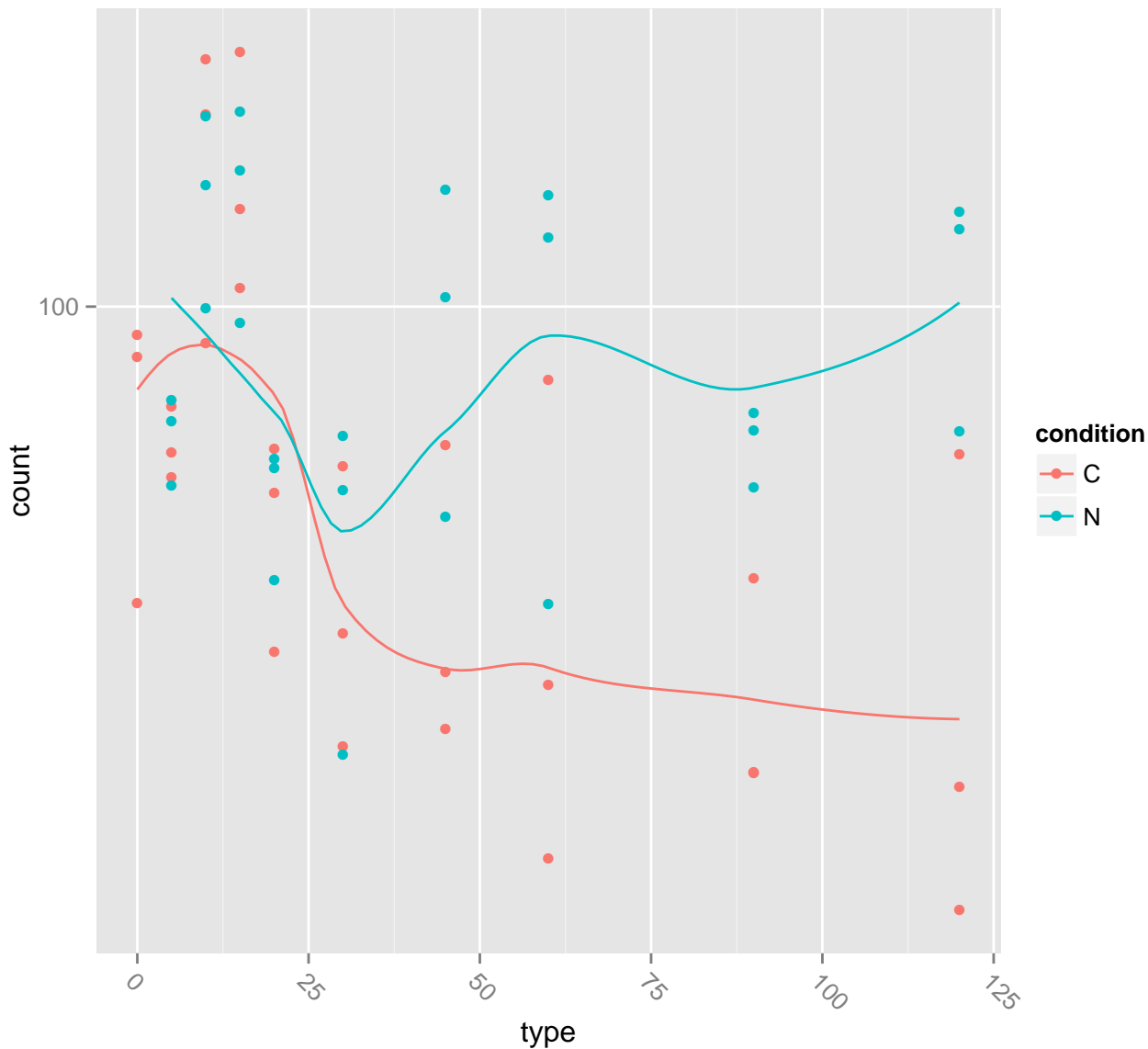
AT1G55020

"ATLOX1, LOX1, lipoxygenase 1"



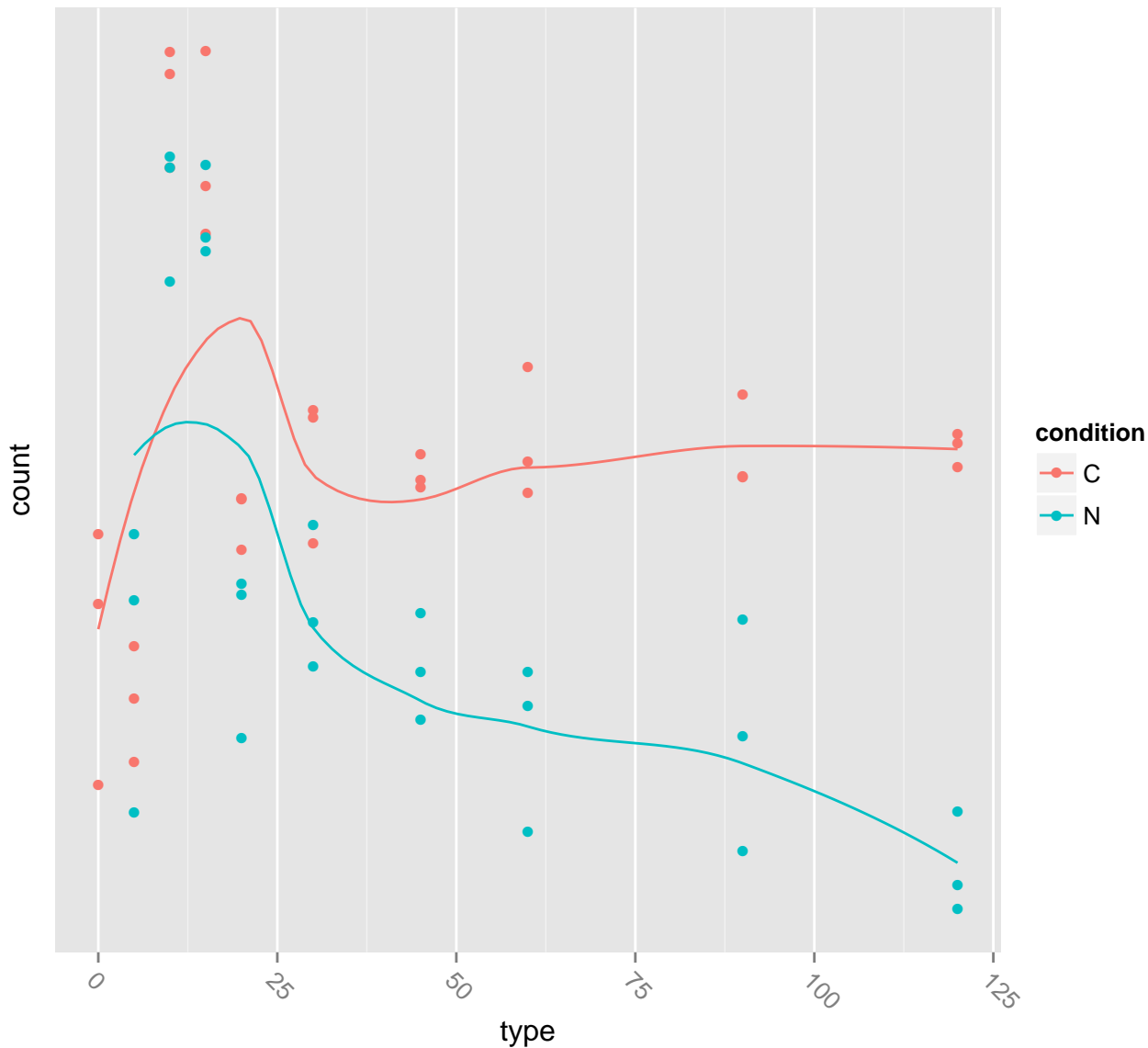
AT1G80100

"AHP6, HP6, histidine phosphotransfer protein 6"



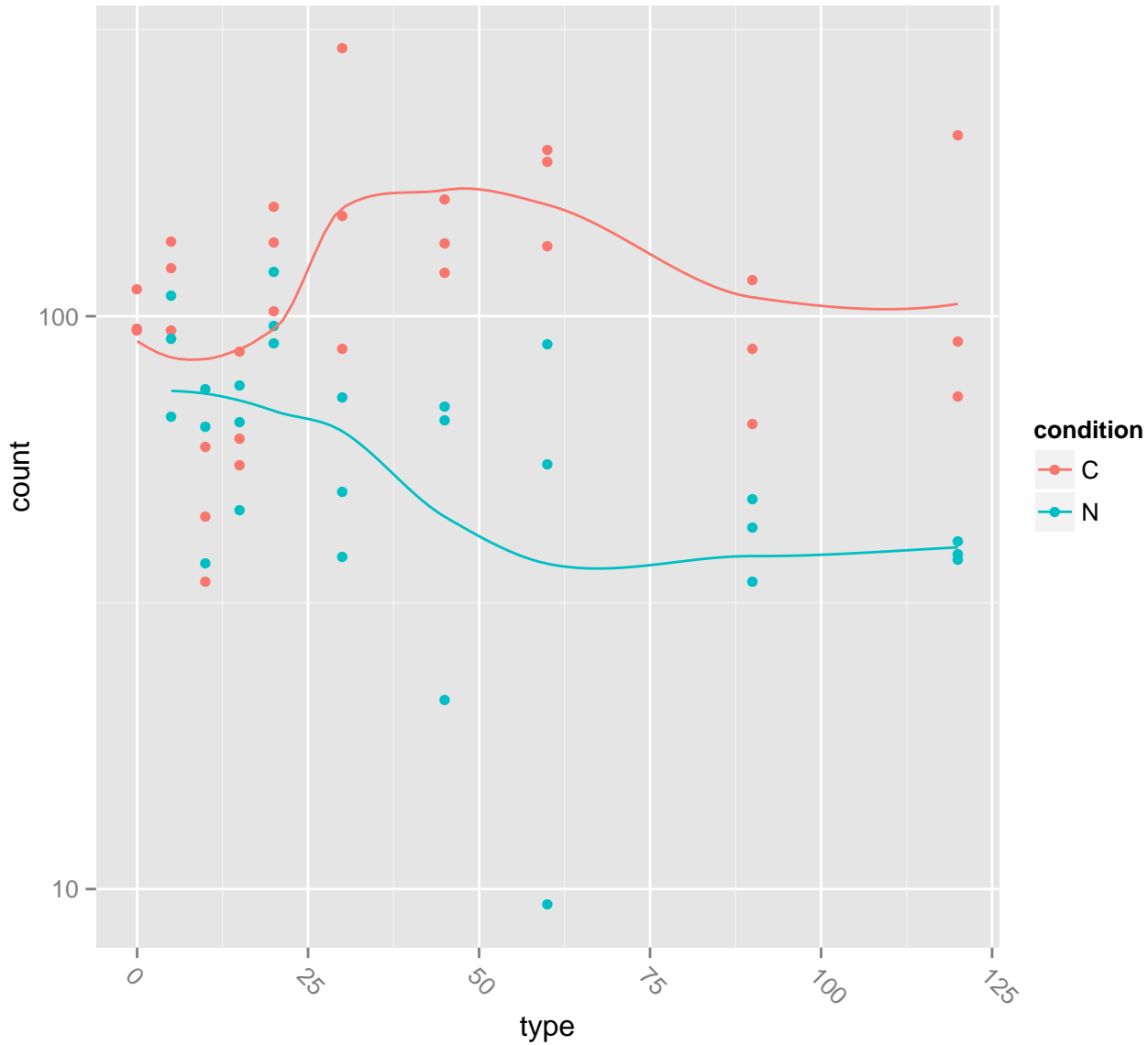
AT5G05160

Leucine-rich repeat protein kinase family protein



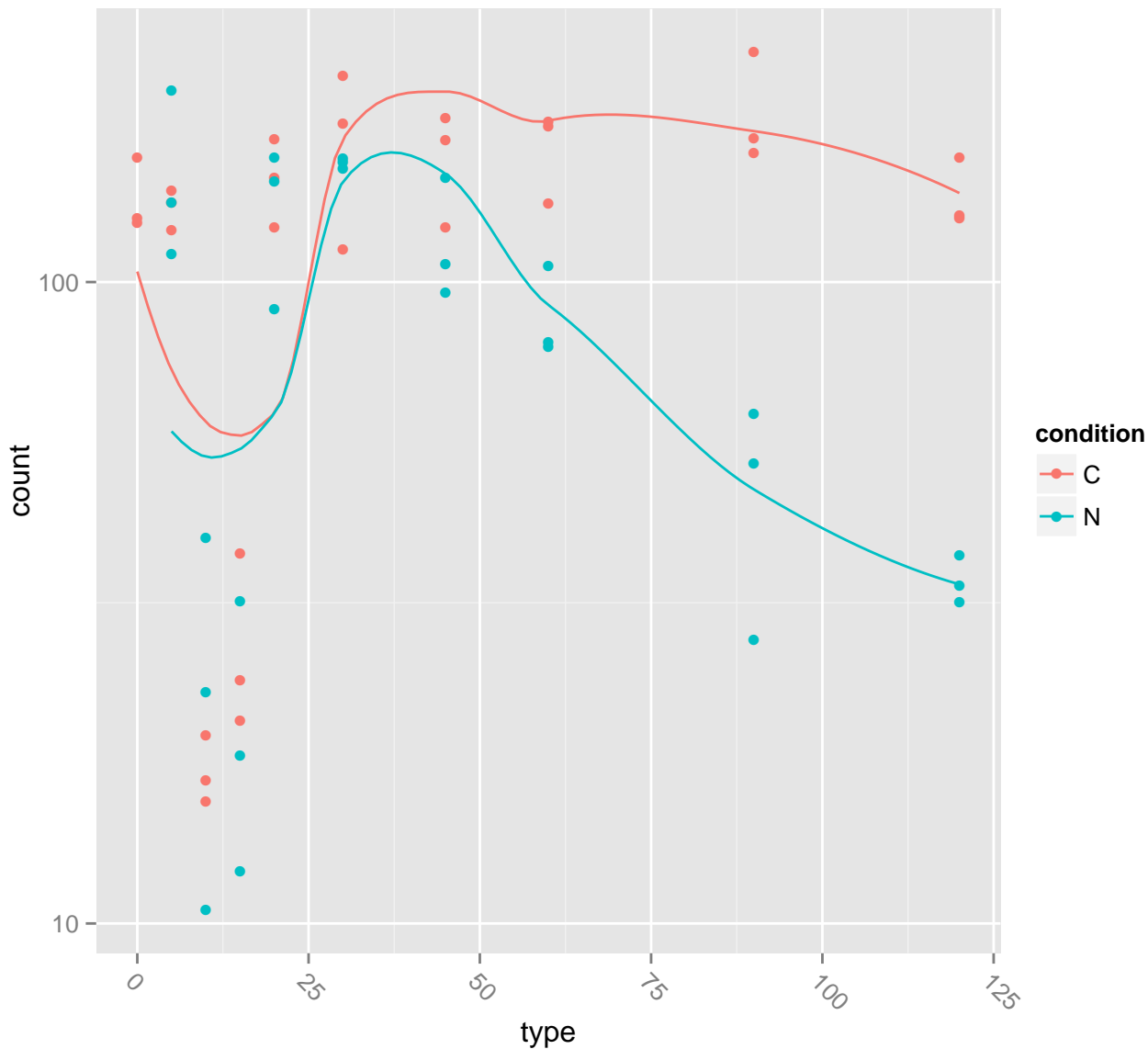
AT1G09930

"ATOPT2, OPT2, oligopeptide transporter 2"



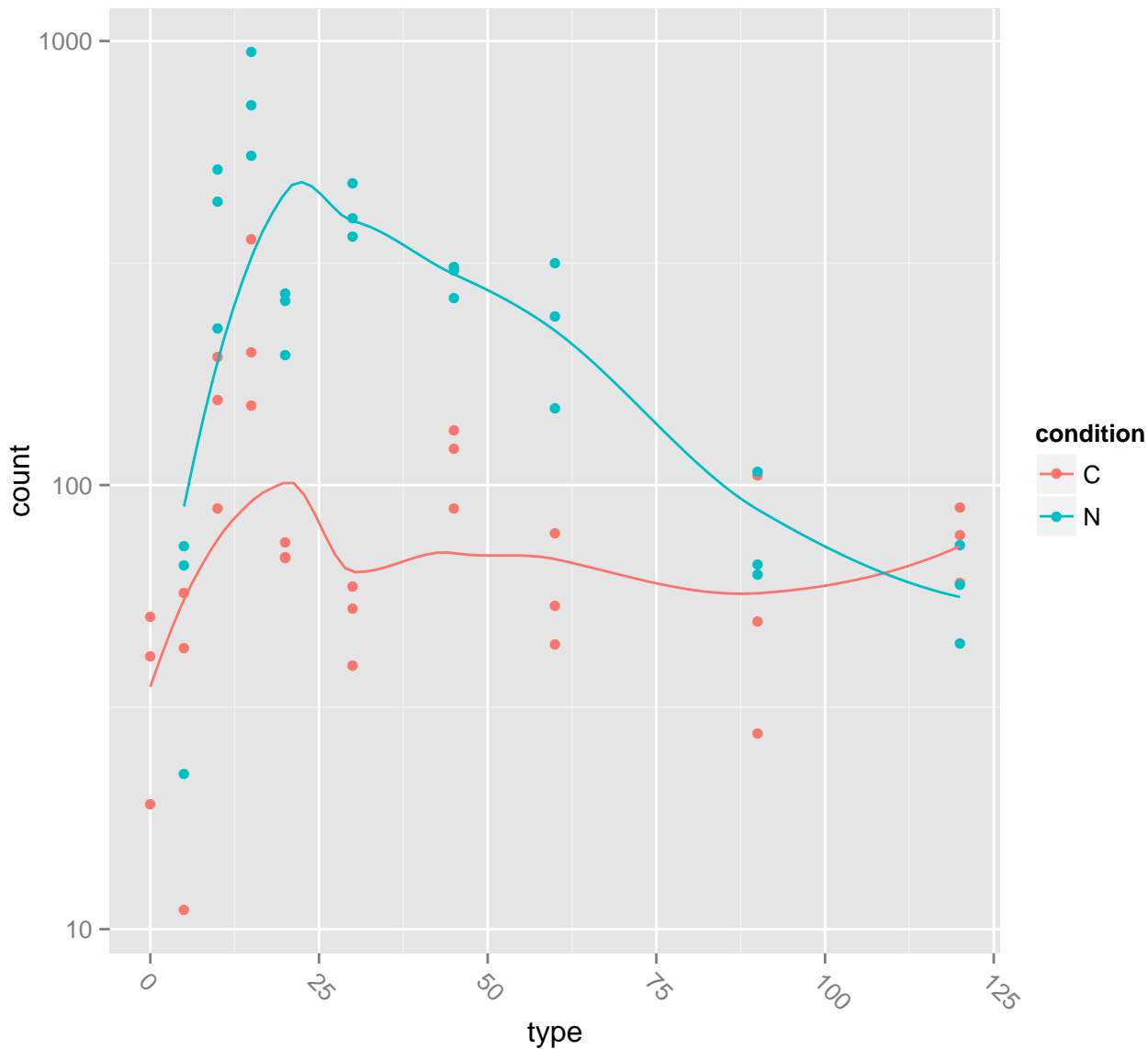
AT4G04750

Major facilitator superfamily protein



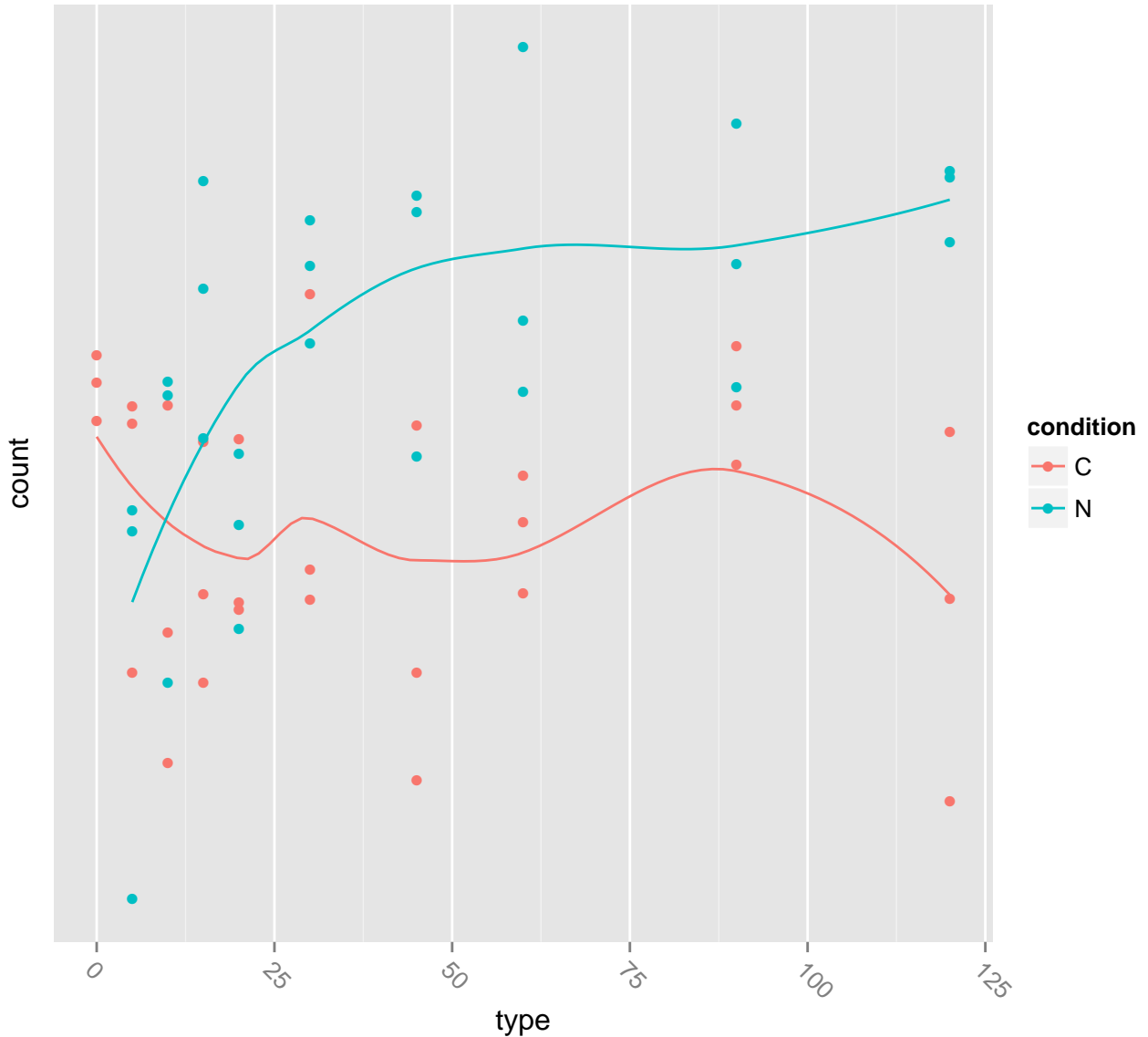
AT2G38510

MATE efflux family protein



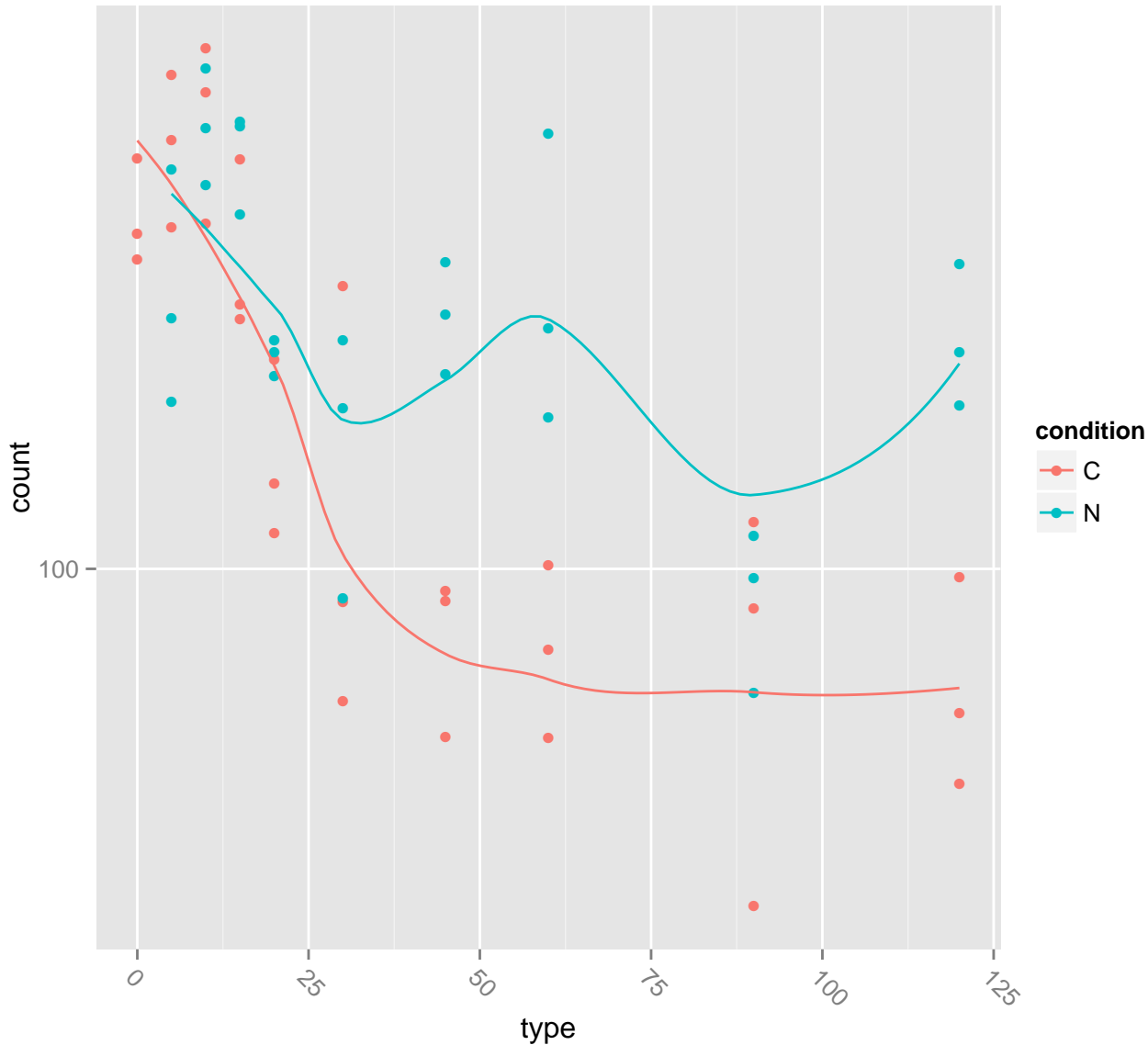
AT1G06270

Pentatricopeptide repeat (PPR) superfamily protein



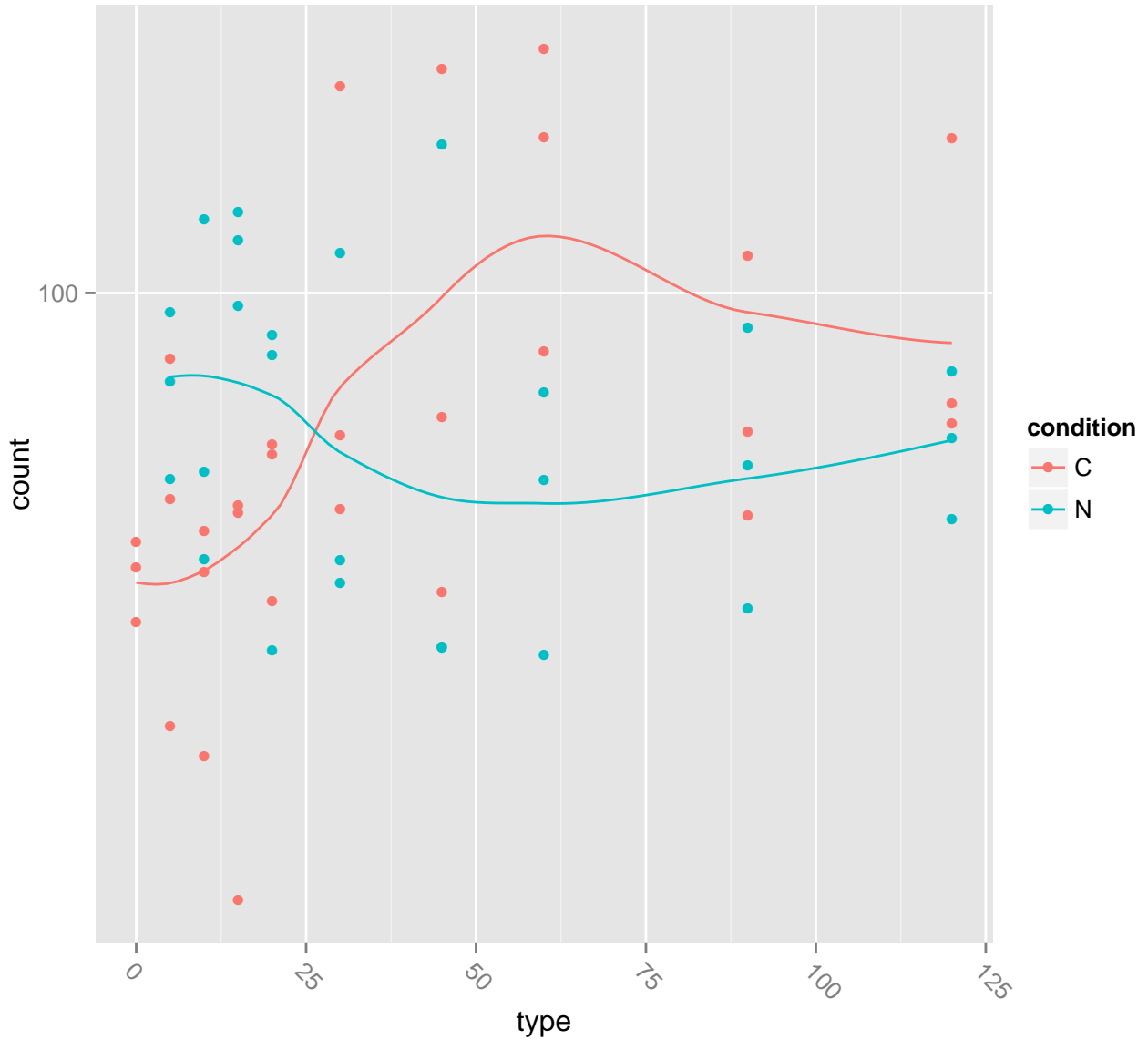
AT1G06750

P-loop containing nucleoside triphosphate hydrolases superfamily protein



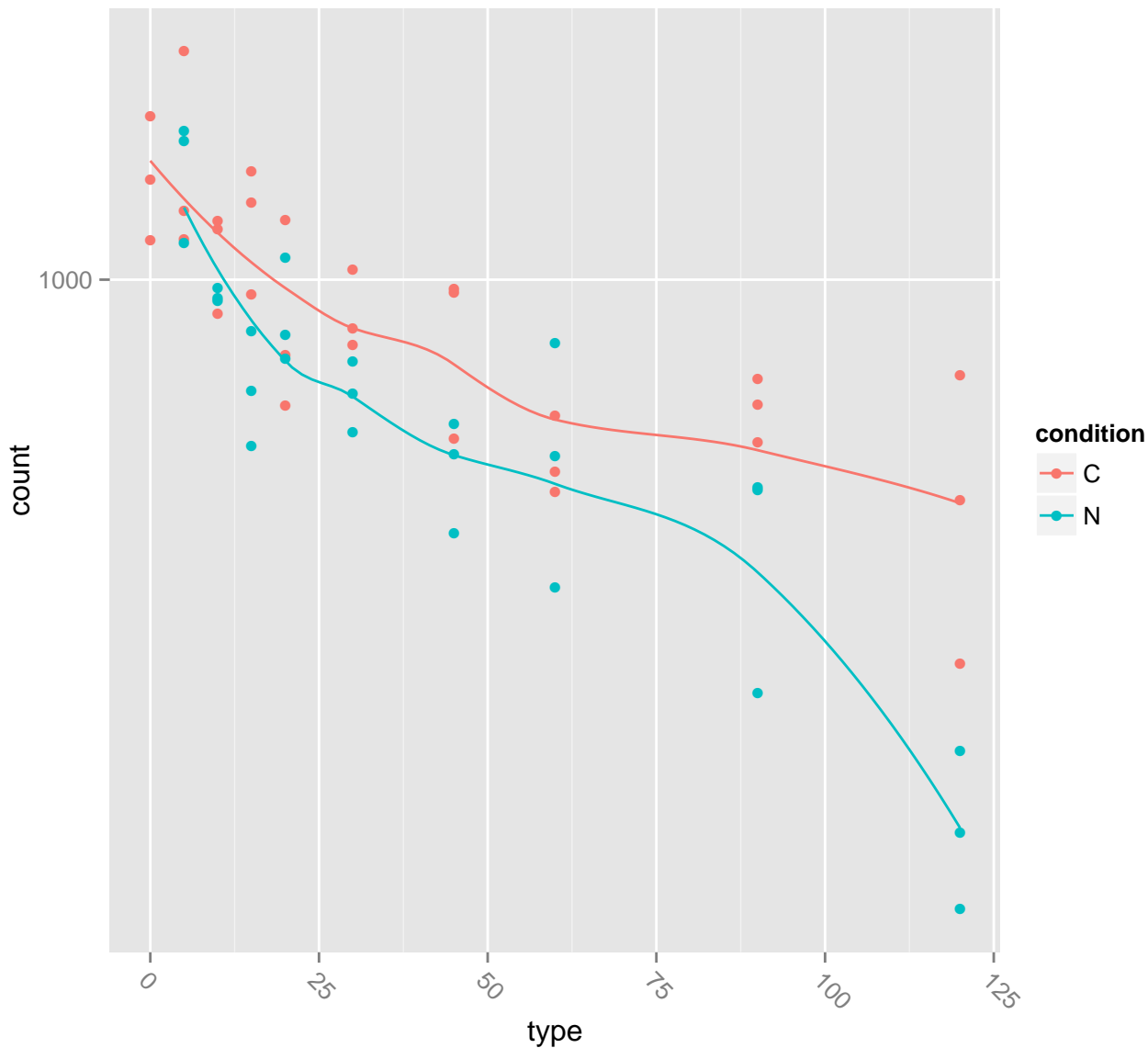
AT1G54780

"TLP18.3, thylakoid lumen 18.3 kDa protein"



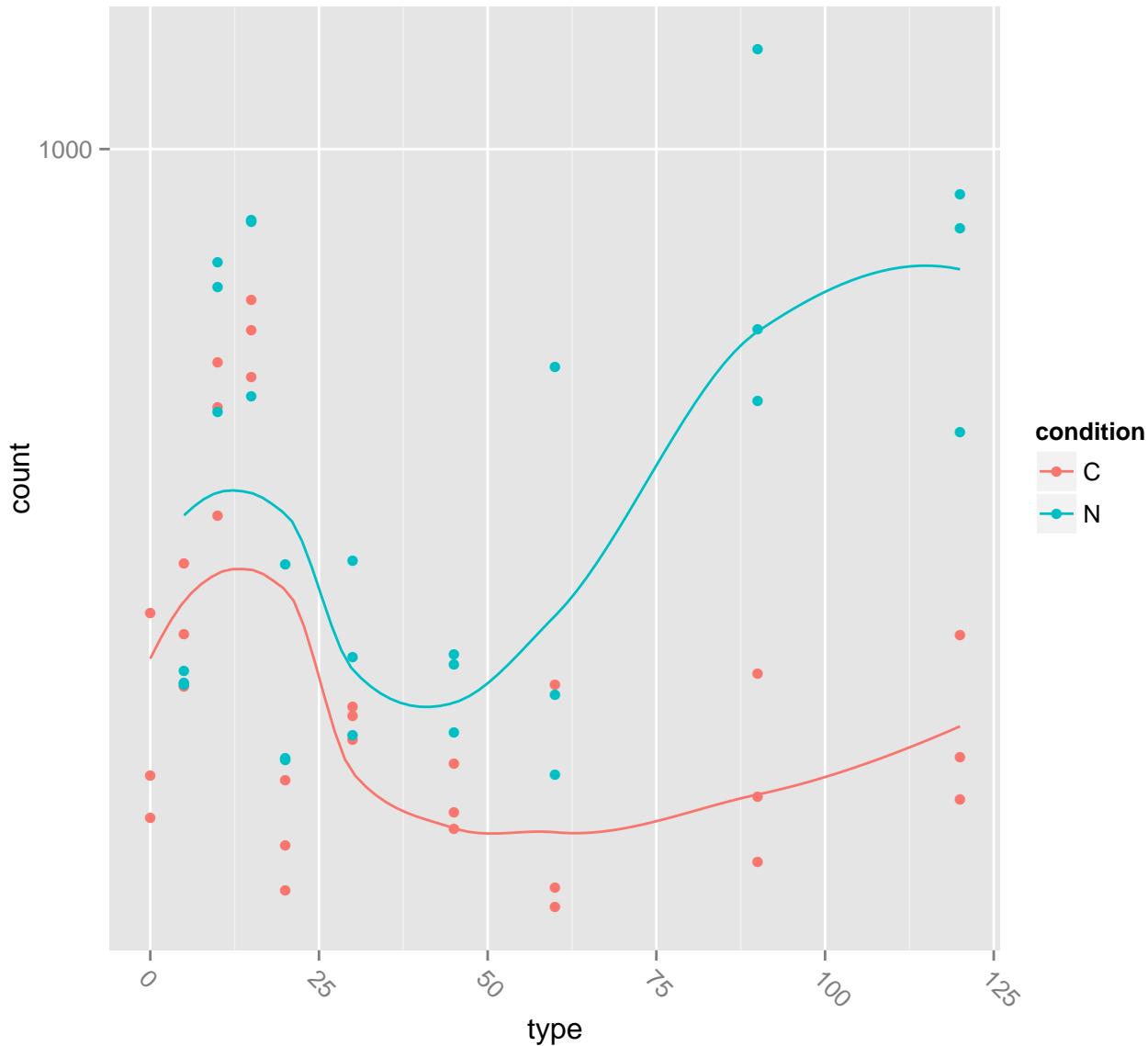
AT2G25530

AFG1-like ATPase family protein



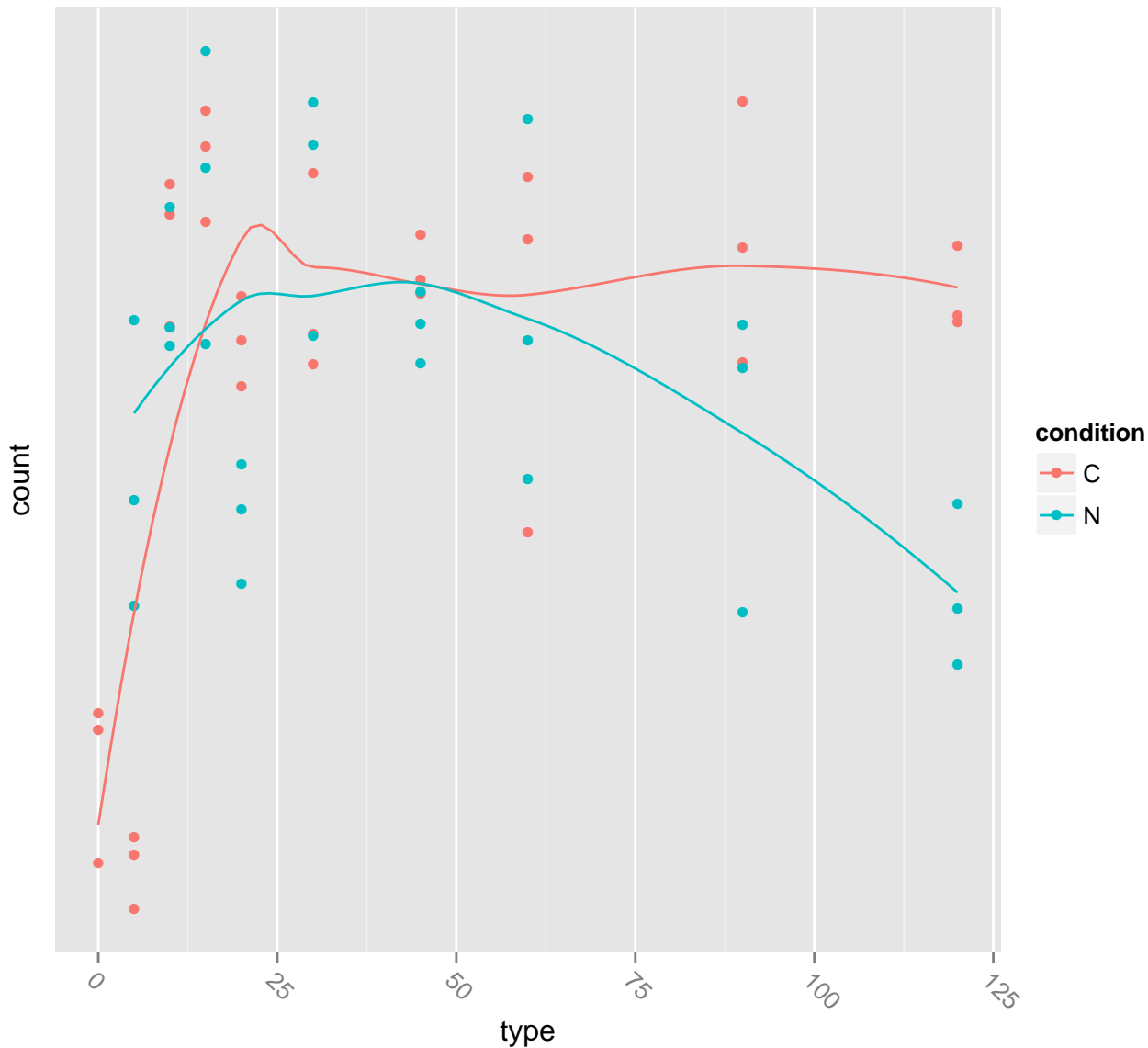
AT4G24230

"ACBP3, acyl-CoA-binding domain 3"



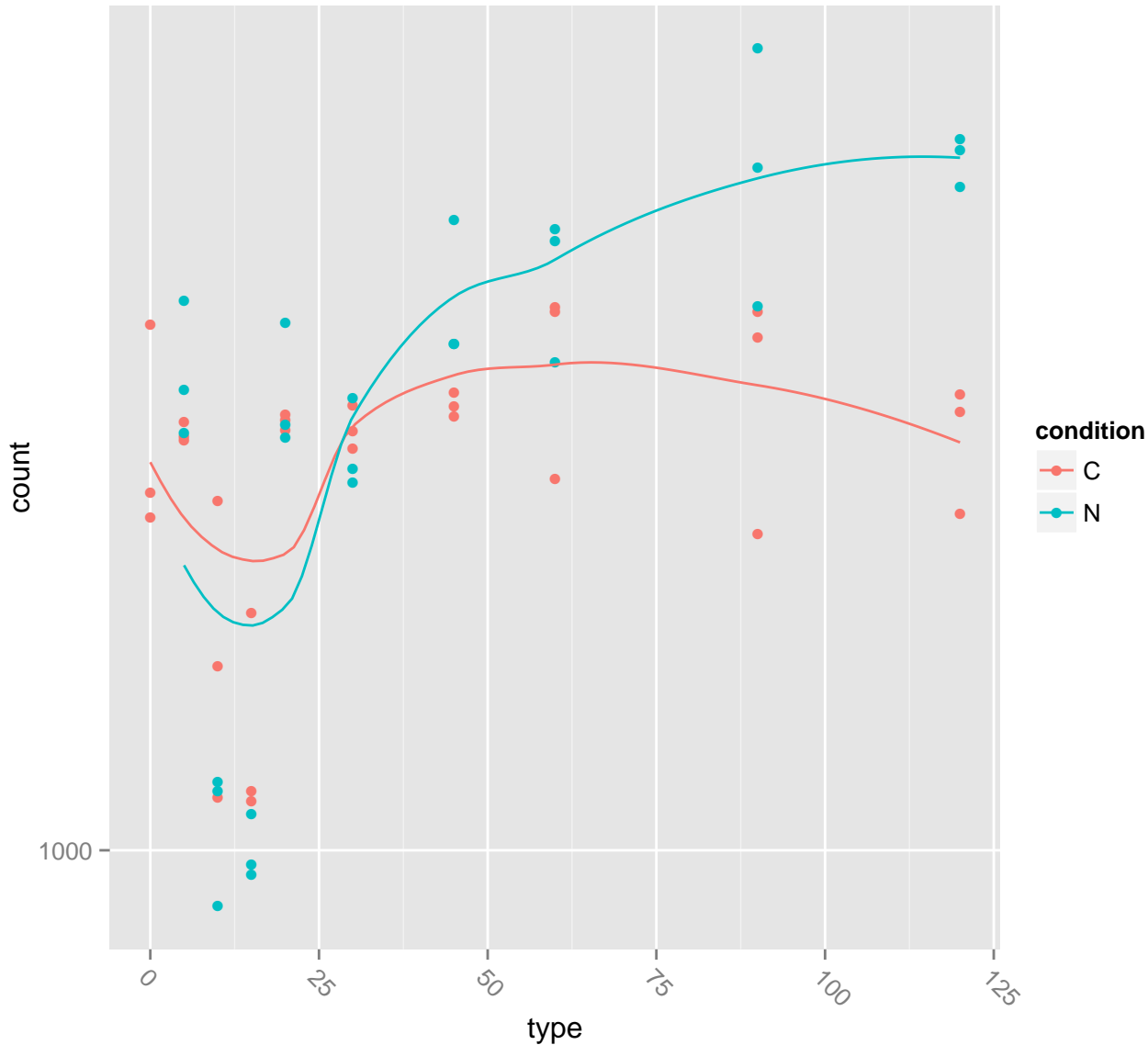
AT4G31130

Protein of unknown function (DUF1218)



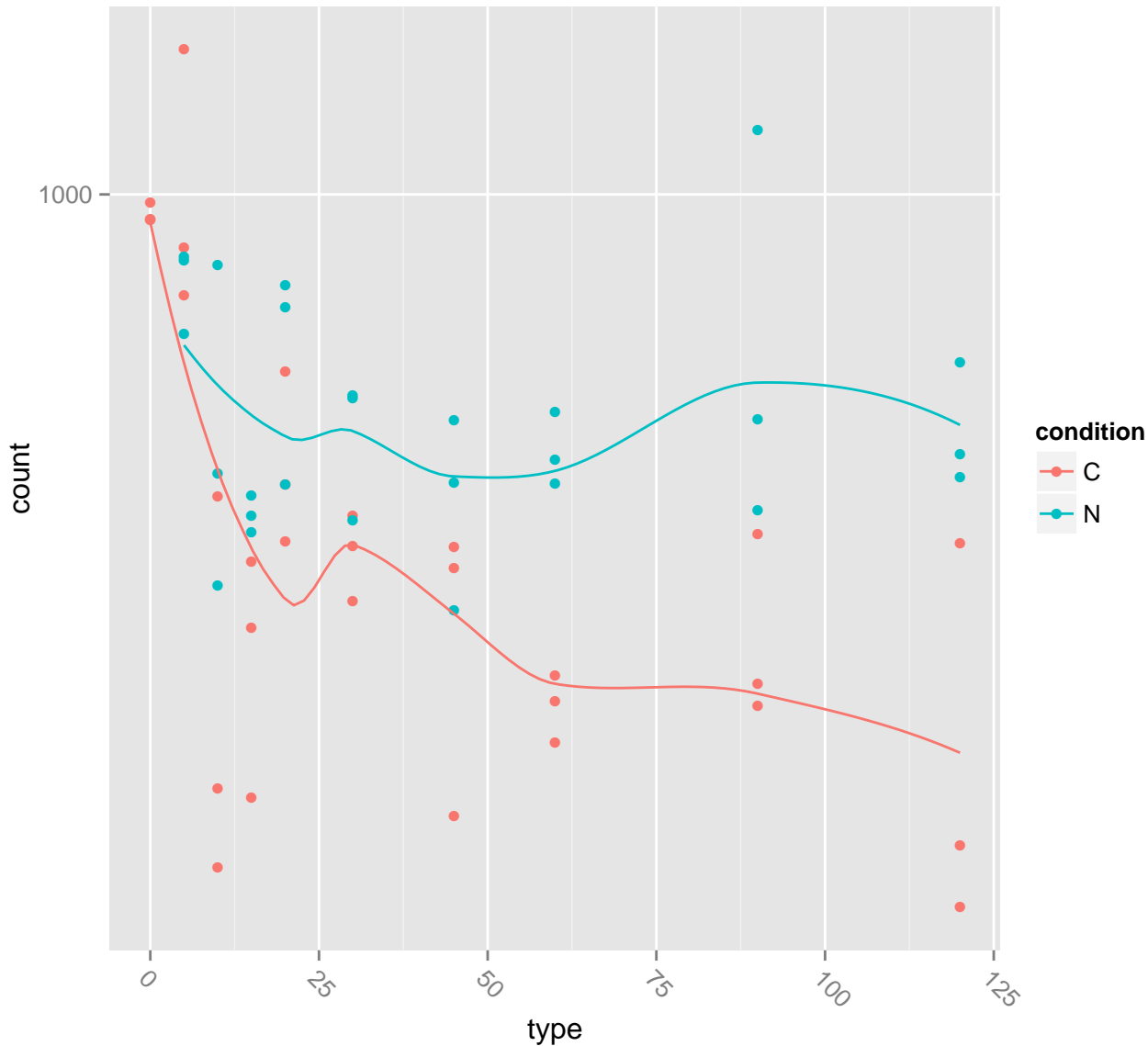
AT4G35040

"bZIP19, Basic-leucine zipper (bZIP) transcription factor family protein"



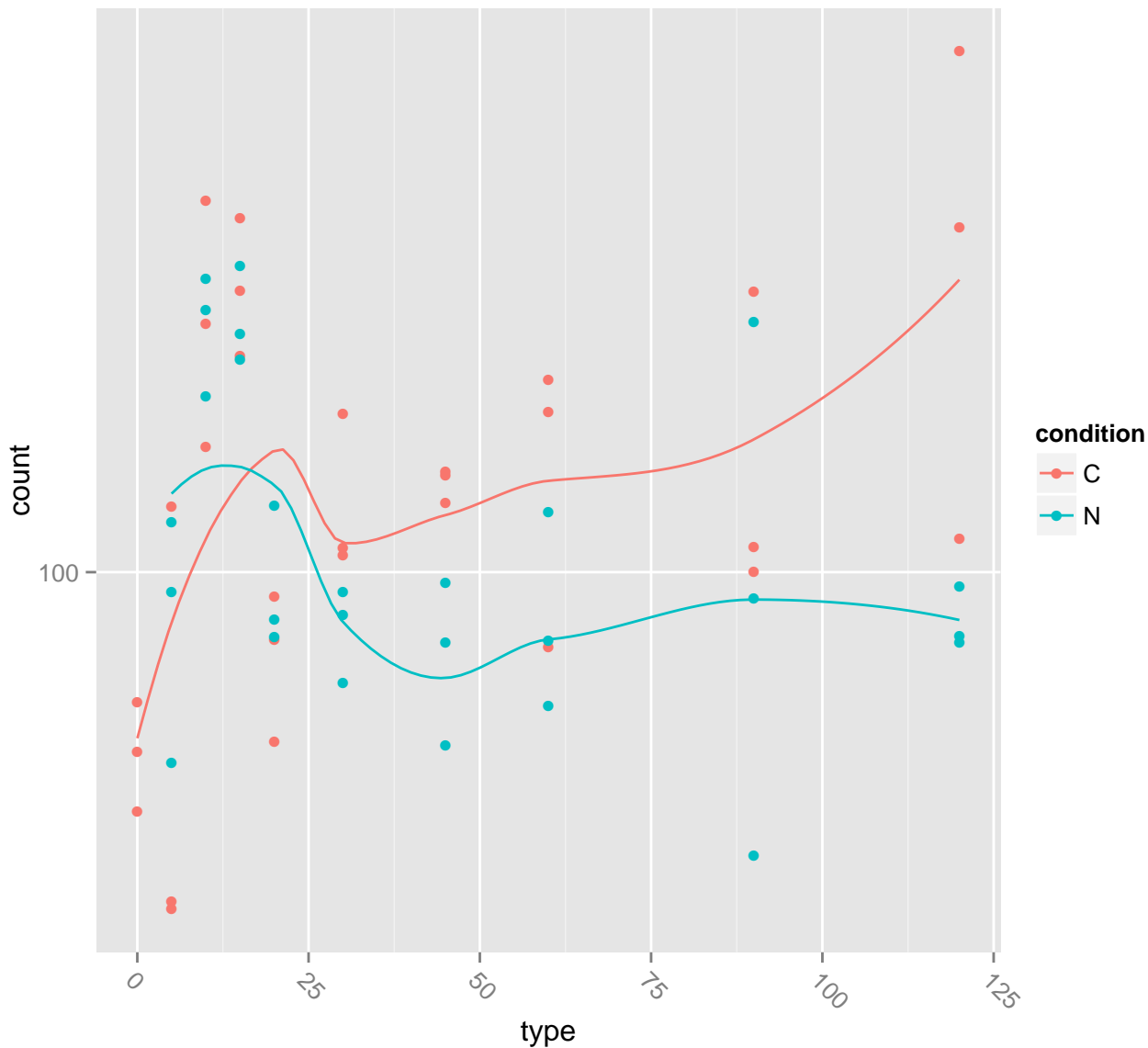
AT5G24120

"ATSIG5, SIG5, SIGE, sigma factor E"



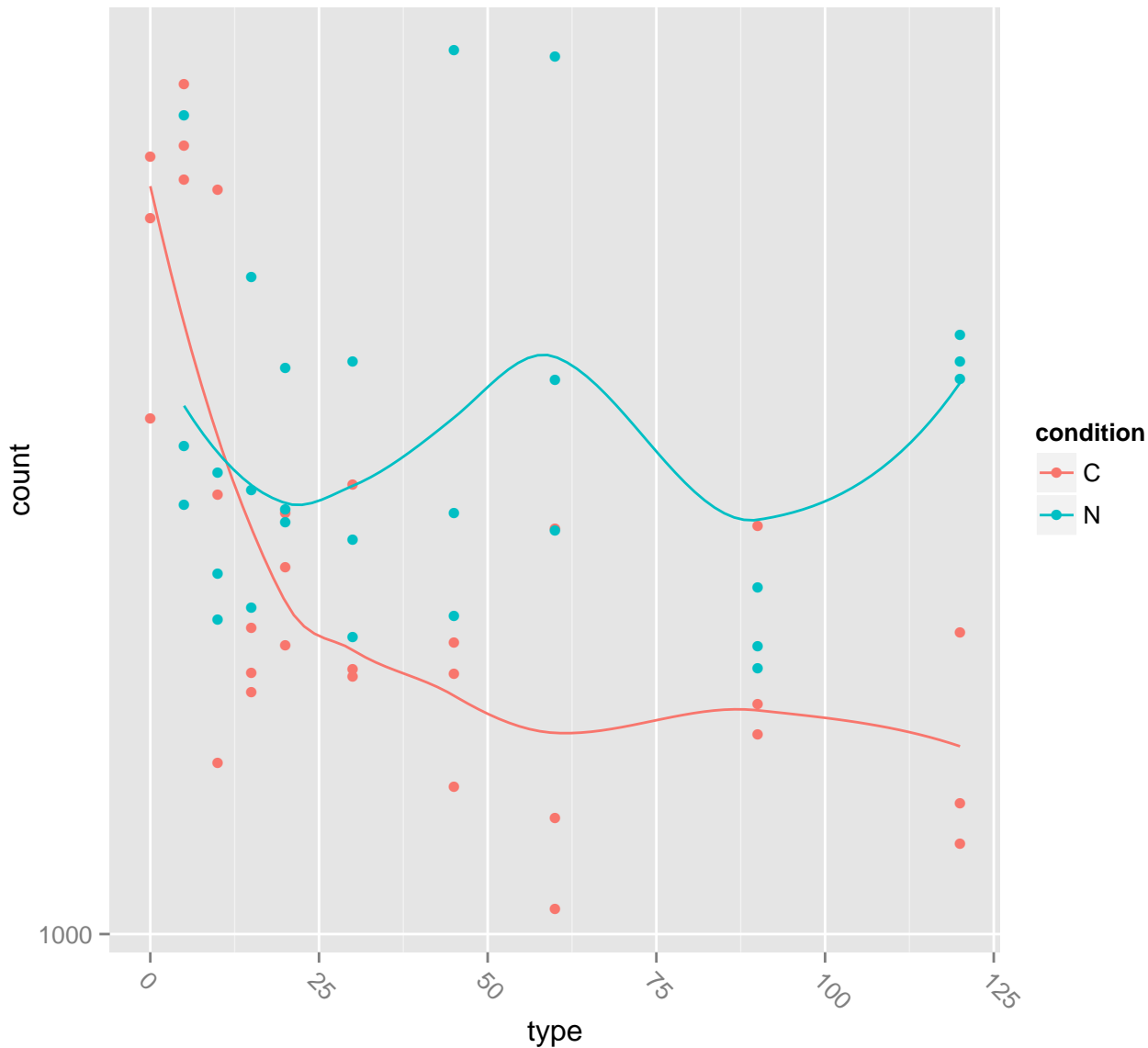
AT5G61550

U-box domain-containing protein kinase family protein



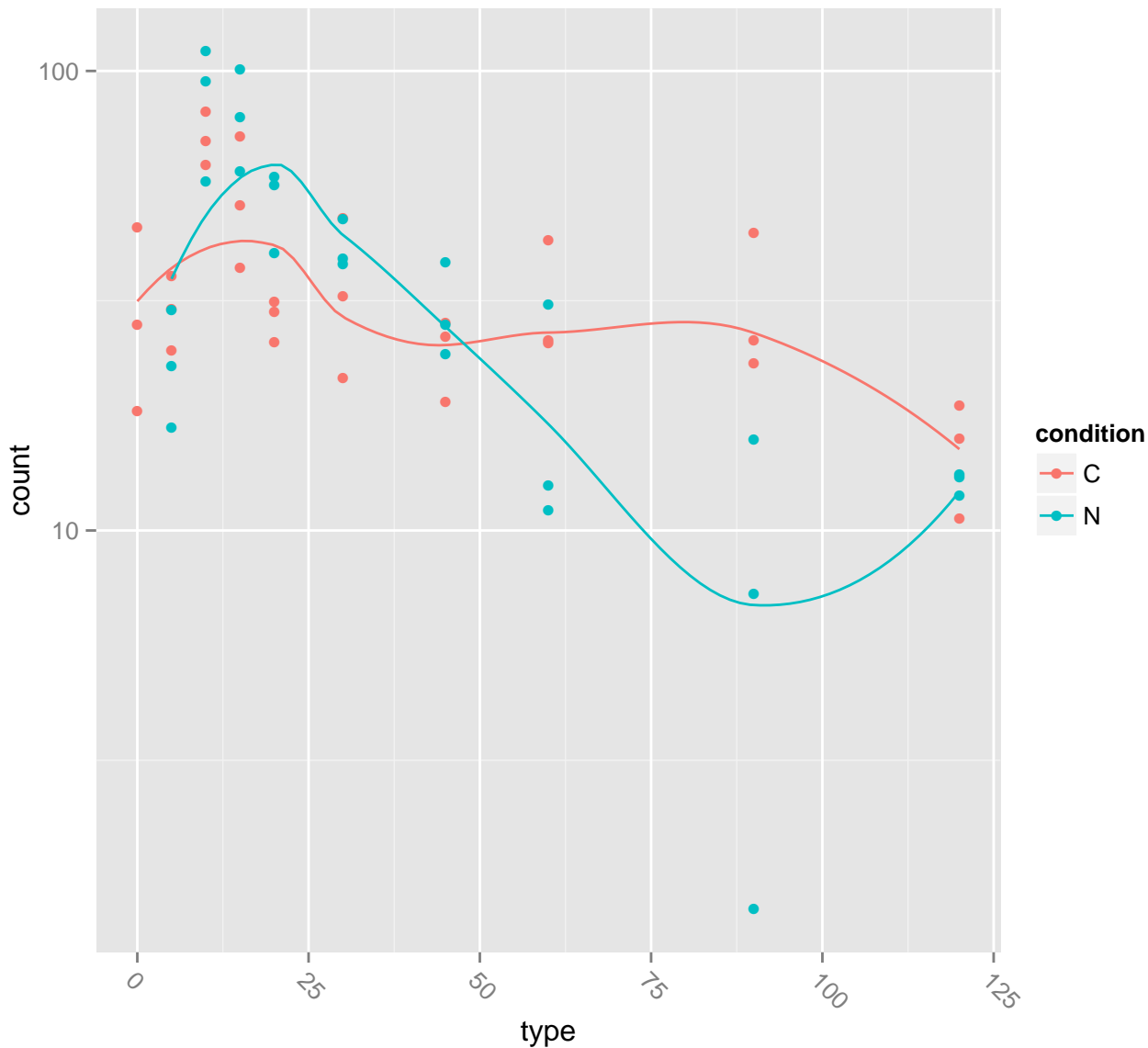
AT5G20180

Ribosomal protein L36



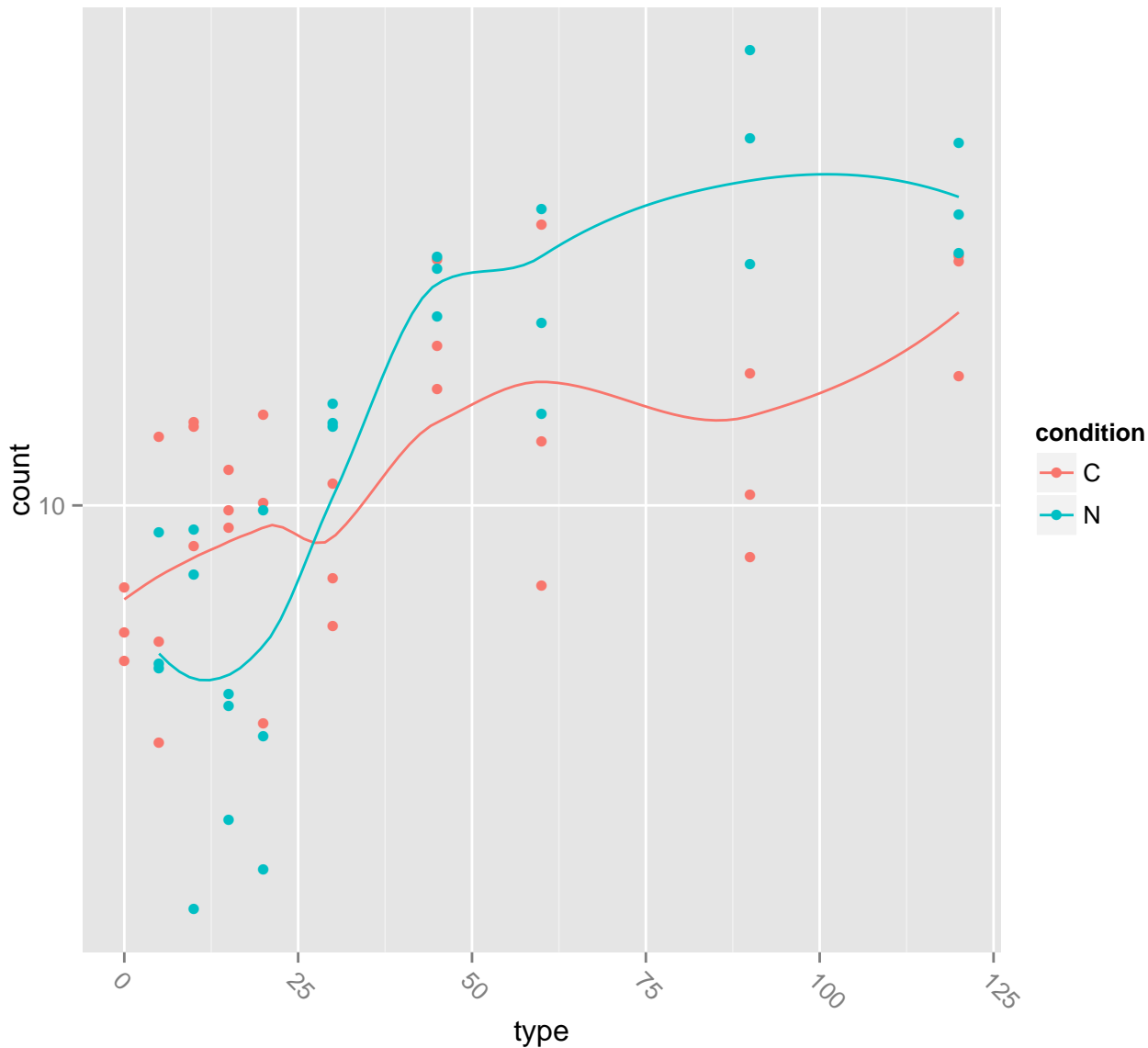
AT4G39010

"AtGH9B18, GH9B18, glycosyl hydrolase 9B18"



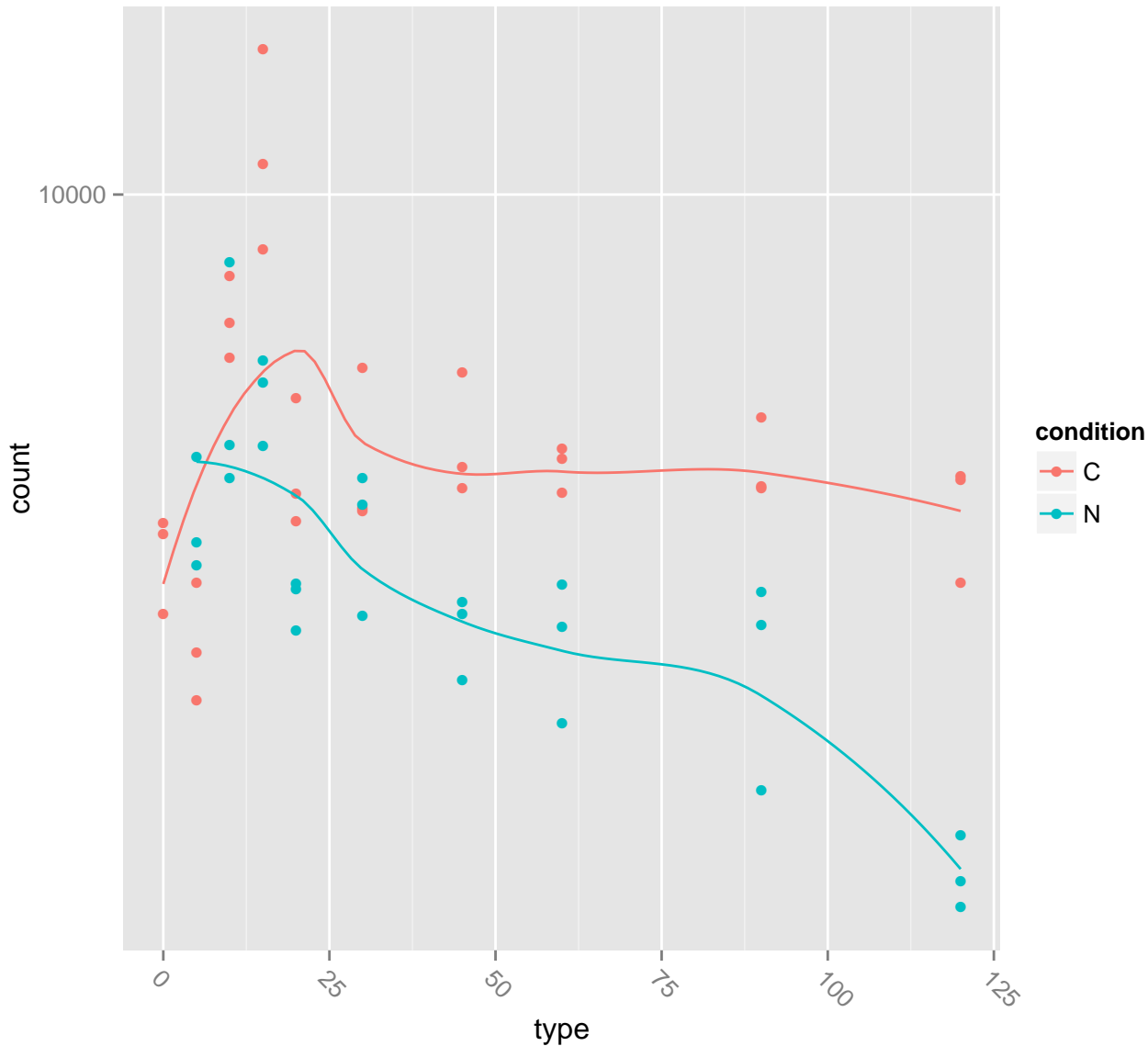
AT2G19210

Leucine-rich repeat transmembrane protein kinase protein



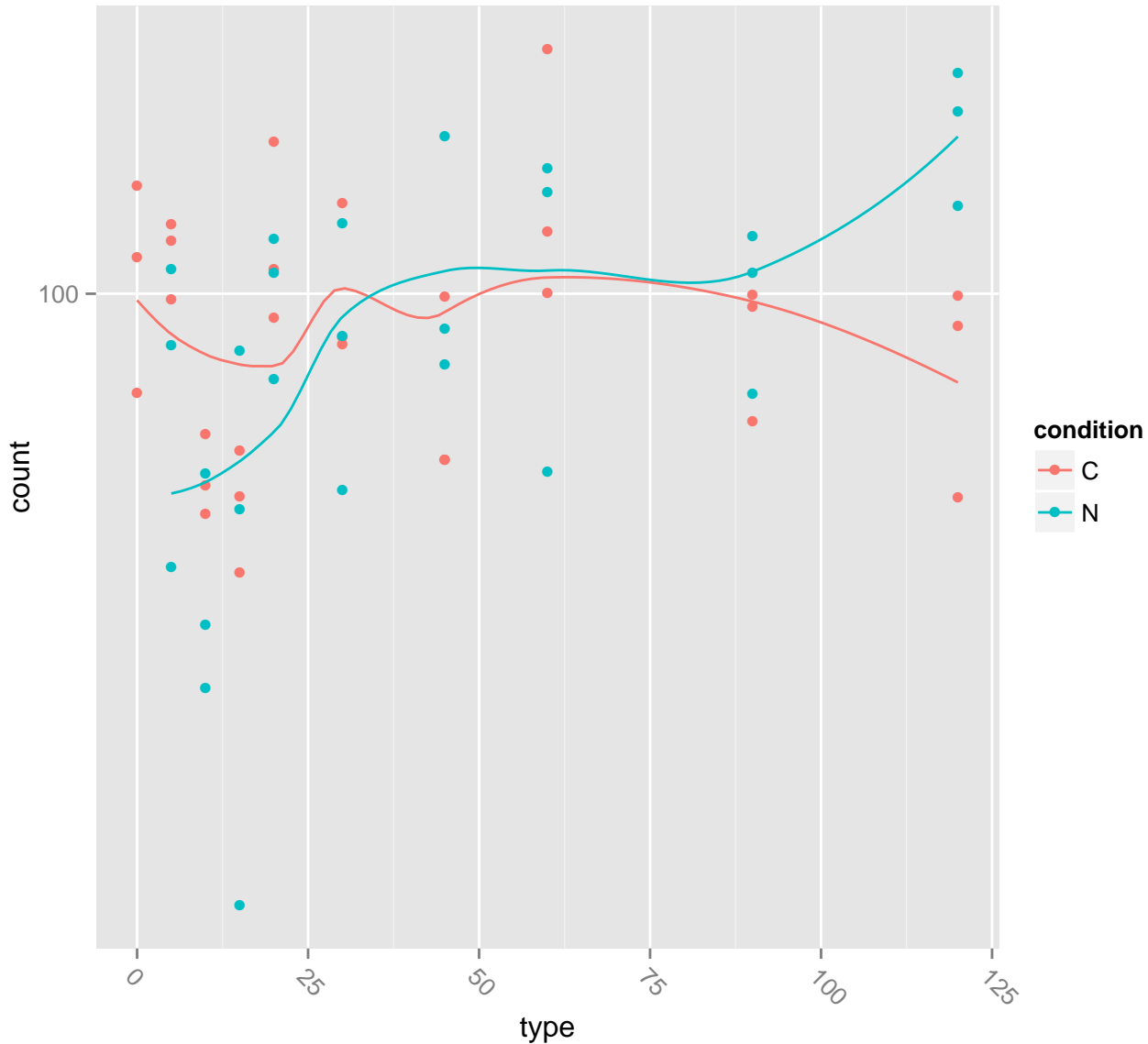
AT1G01120

"KCS1, 3-ketoacyl-CoA synthase 1"



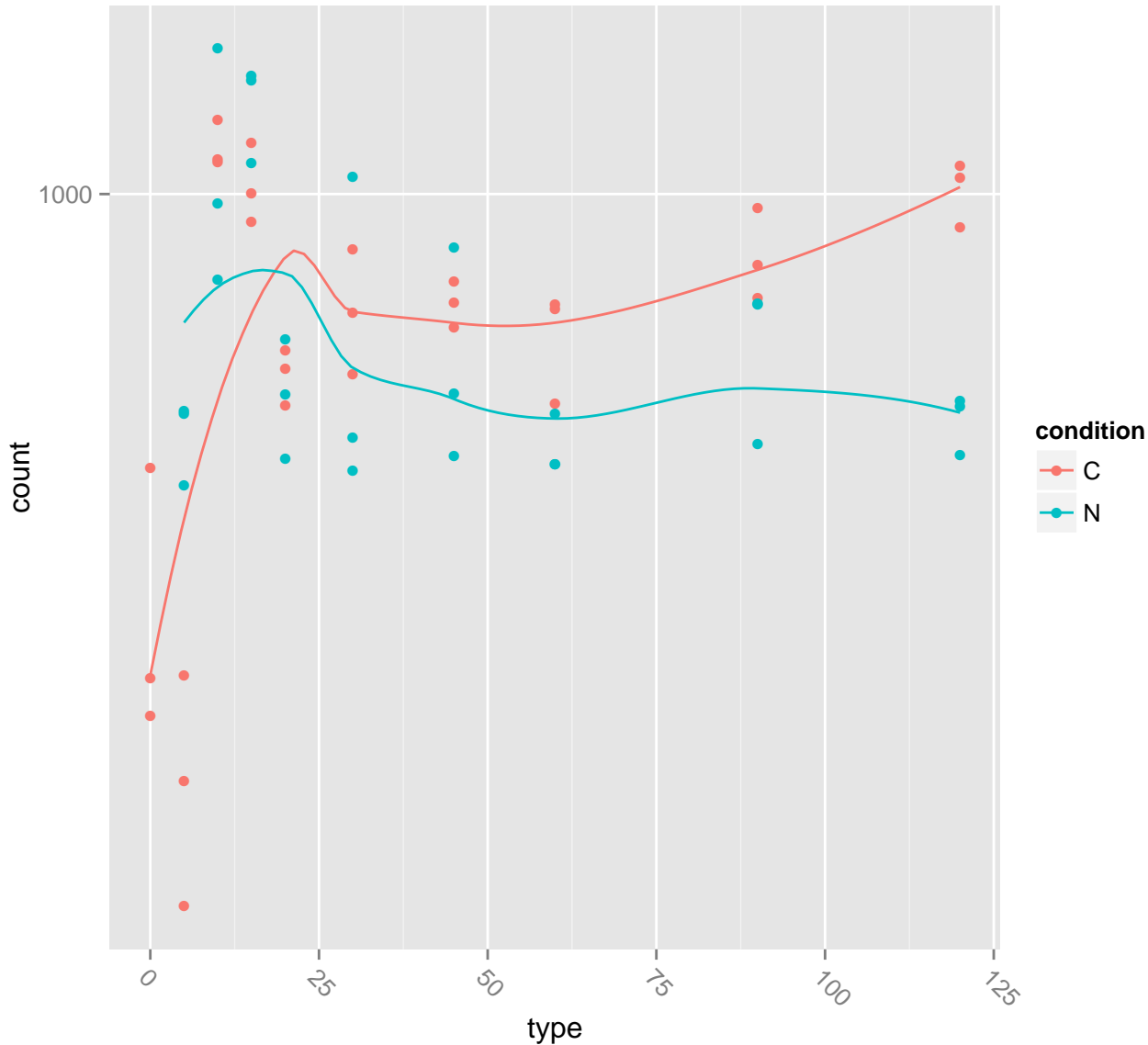
AT4G35520

"ATMLH3, MLH3, MUTL protein homolog 3"



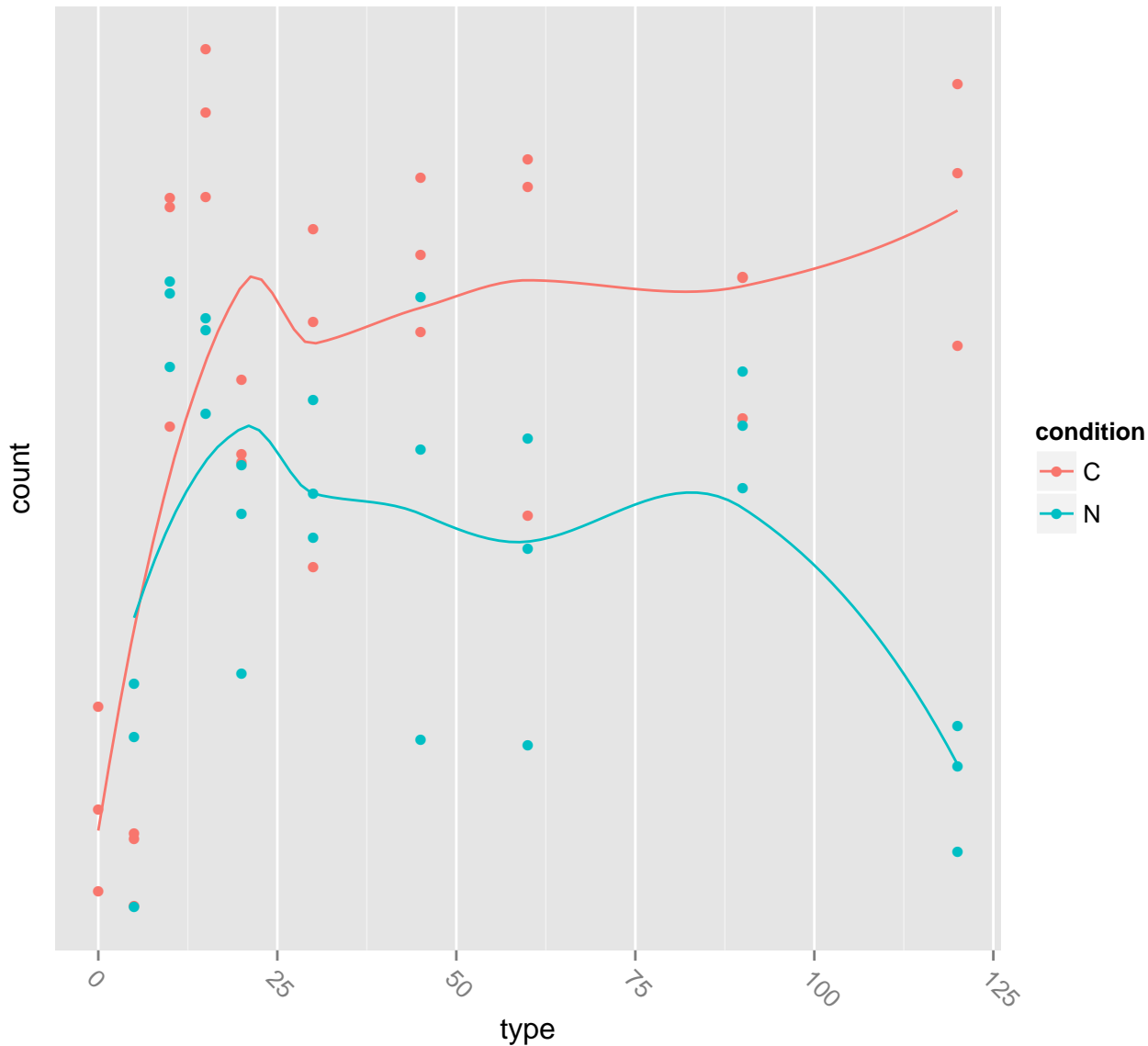
AT1G73250

"ATFX, GER1, GDP-4-keto-6-deoxymannose-3,5-epimerase-4-reductase 1"



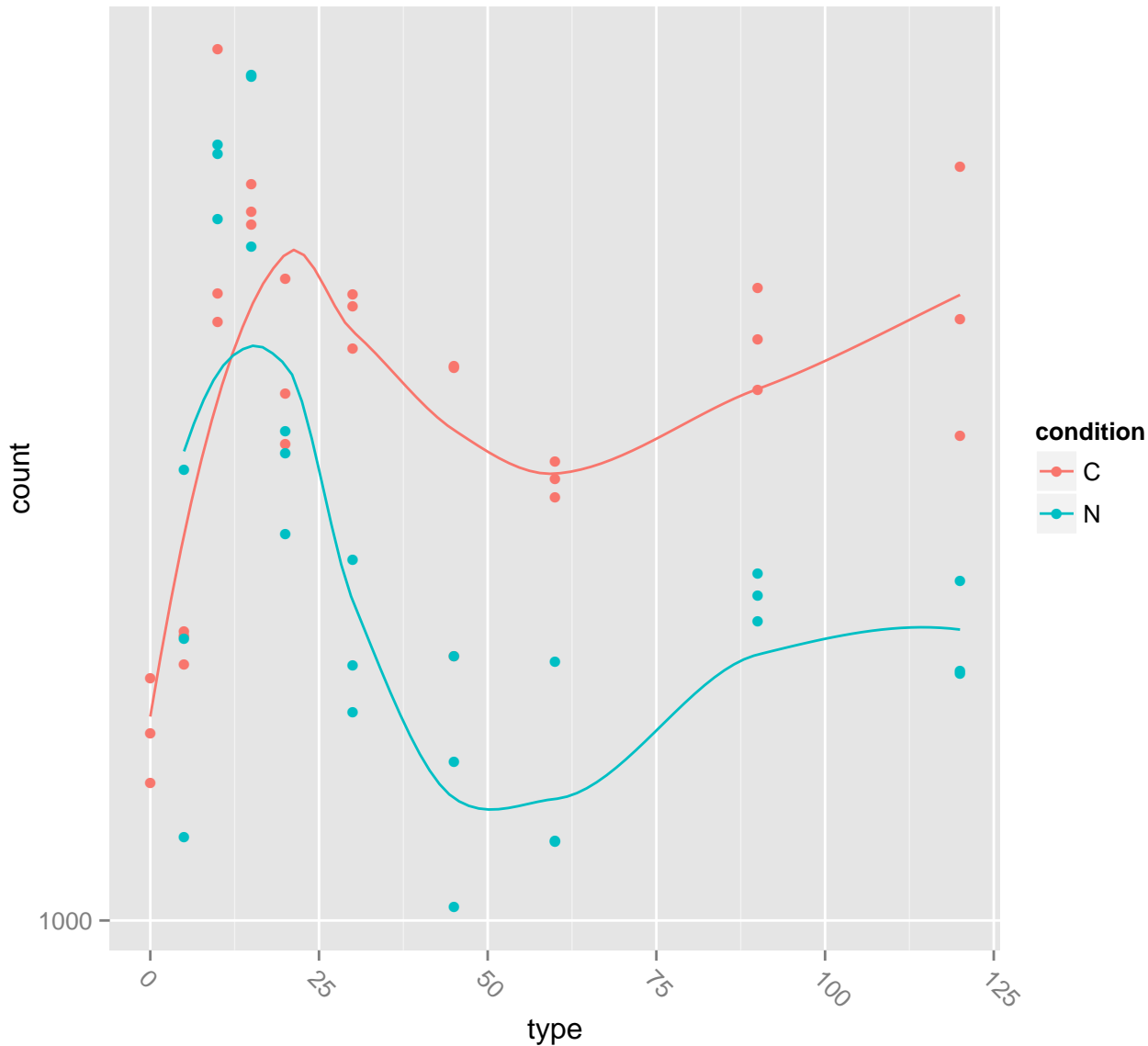
AT3G50590

Transducin/WD40 repeat-like superfamily protein



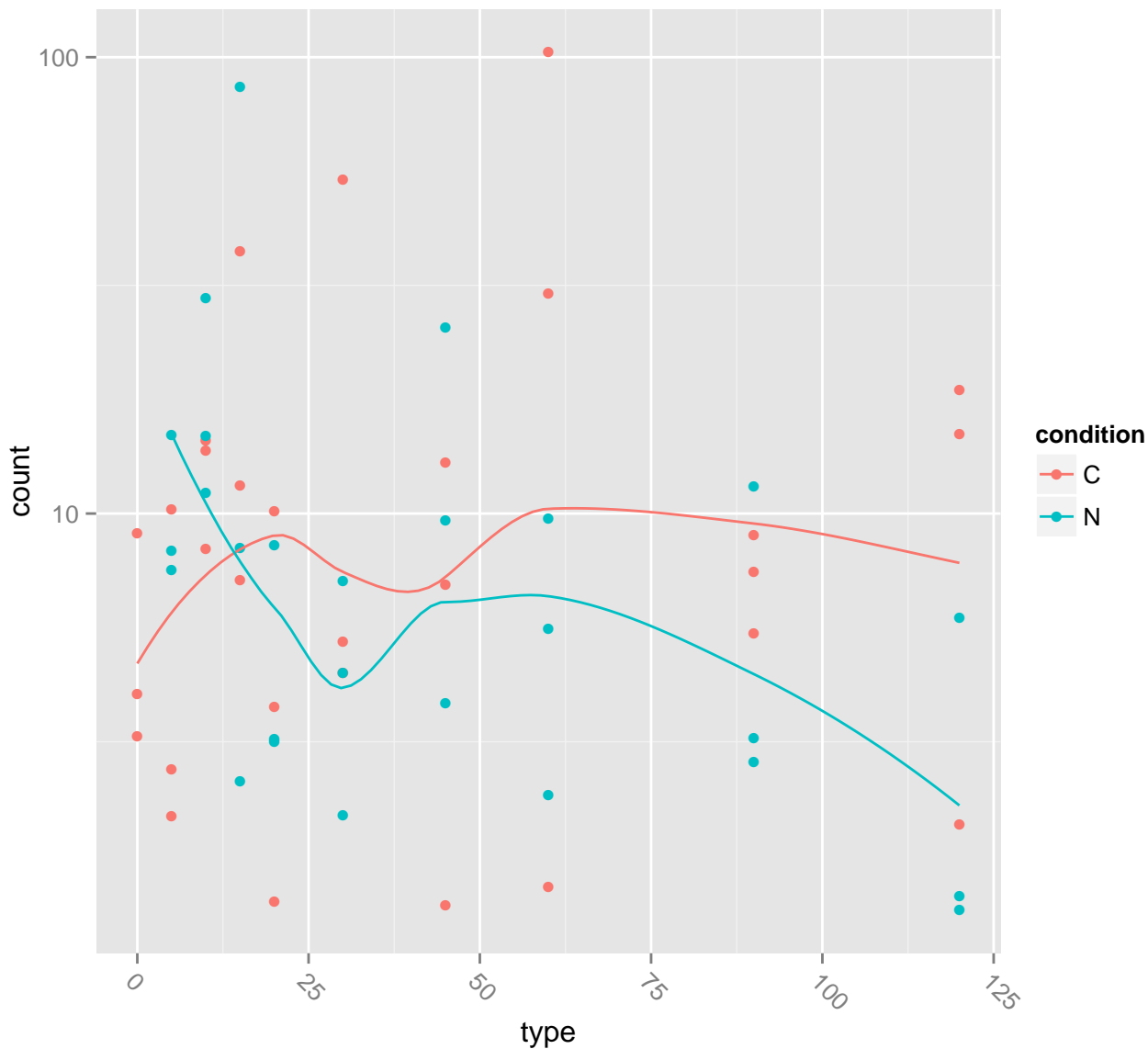
AT3G28180

"ATCSLC04, ATCSLC4, CSLC04, CSLC04, CSLC4, Cellulose-synthase-like C4"



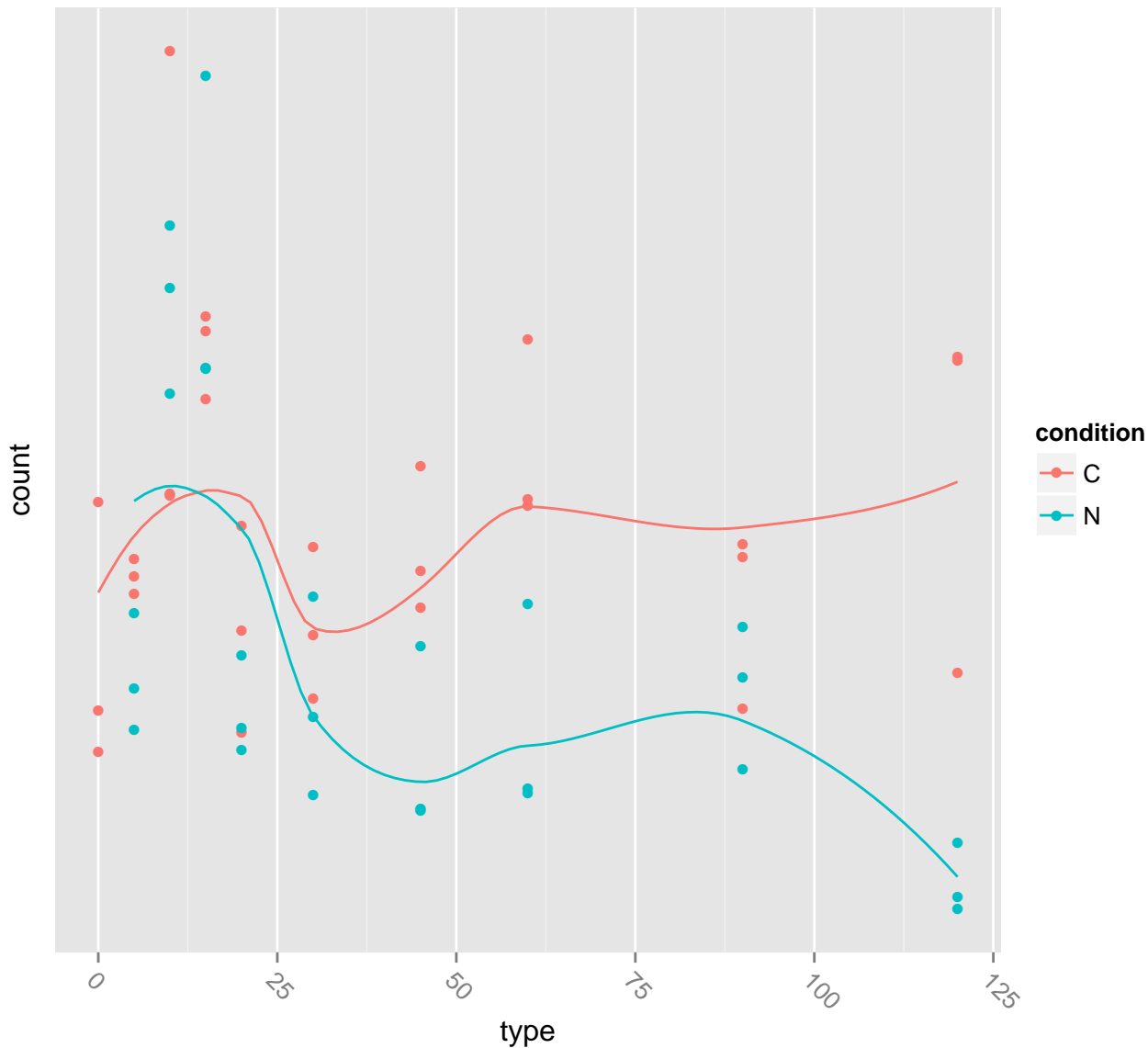
AT4G12490

functional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein



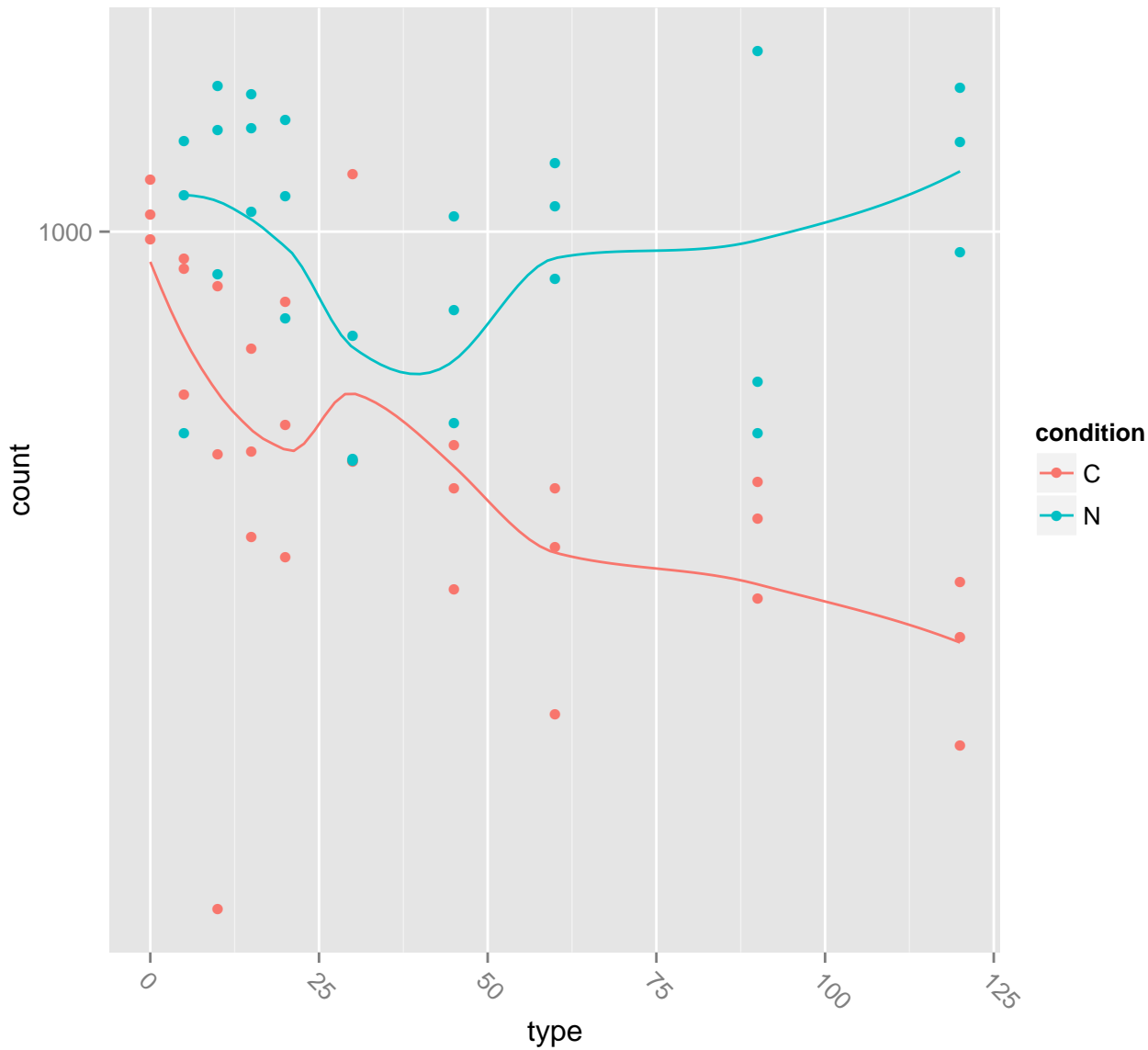
AT4G39270

Leucine-rich repeat protein kinase family protein



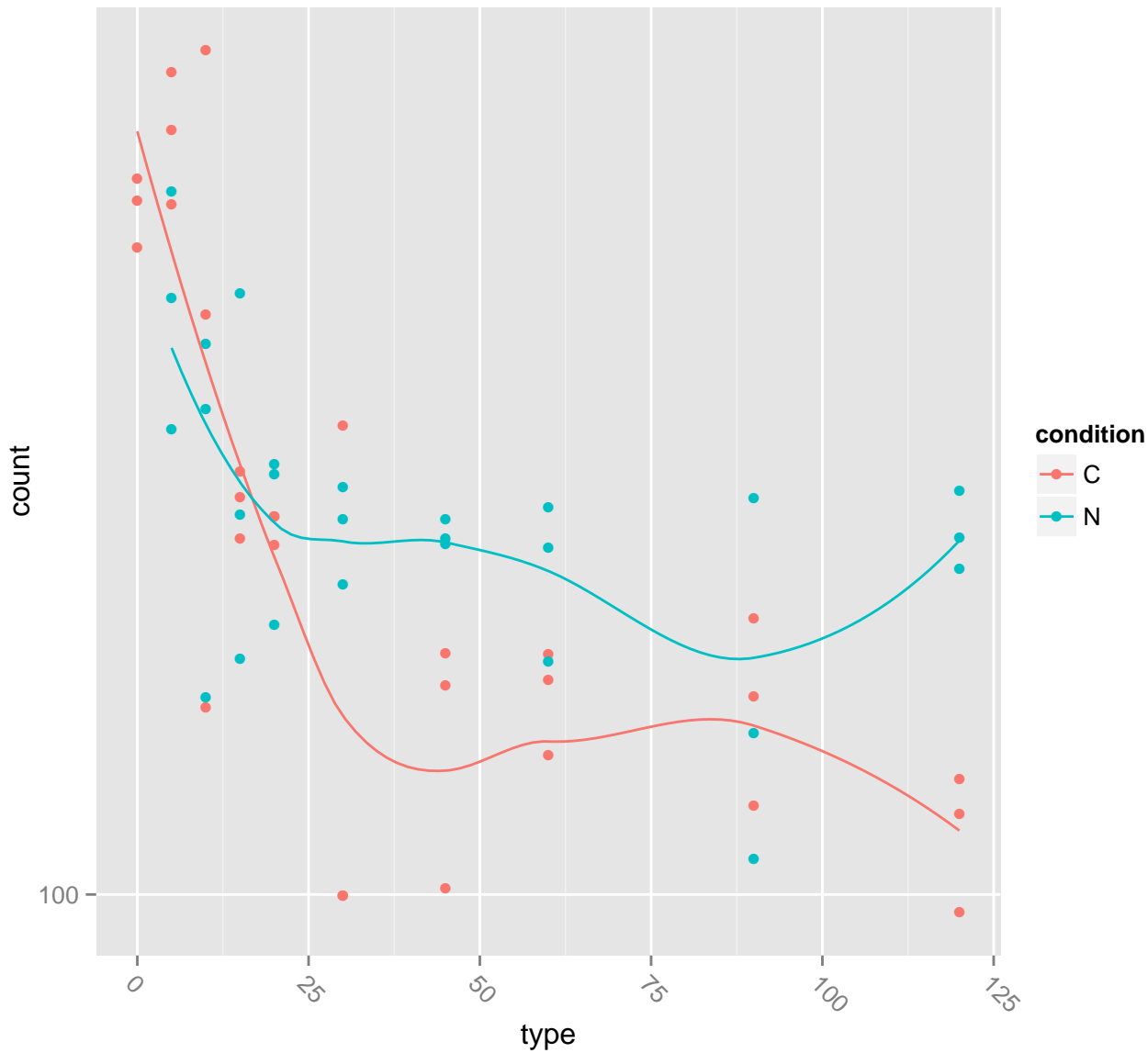
AT3G07750

3'-5'-exoribonuclease family protein



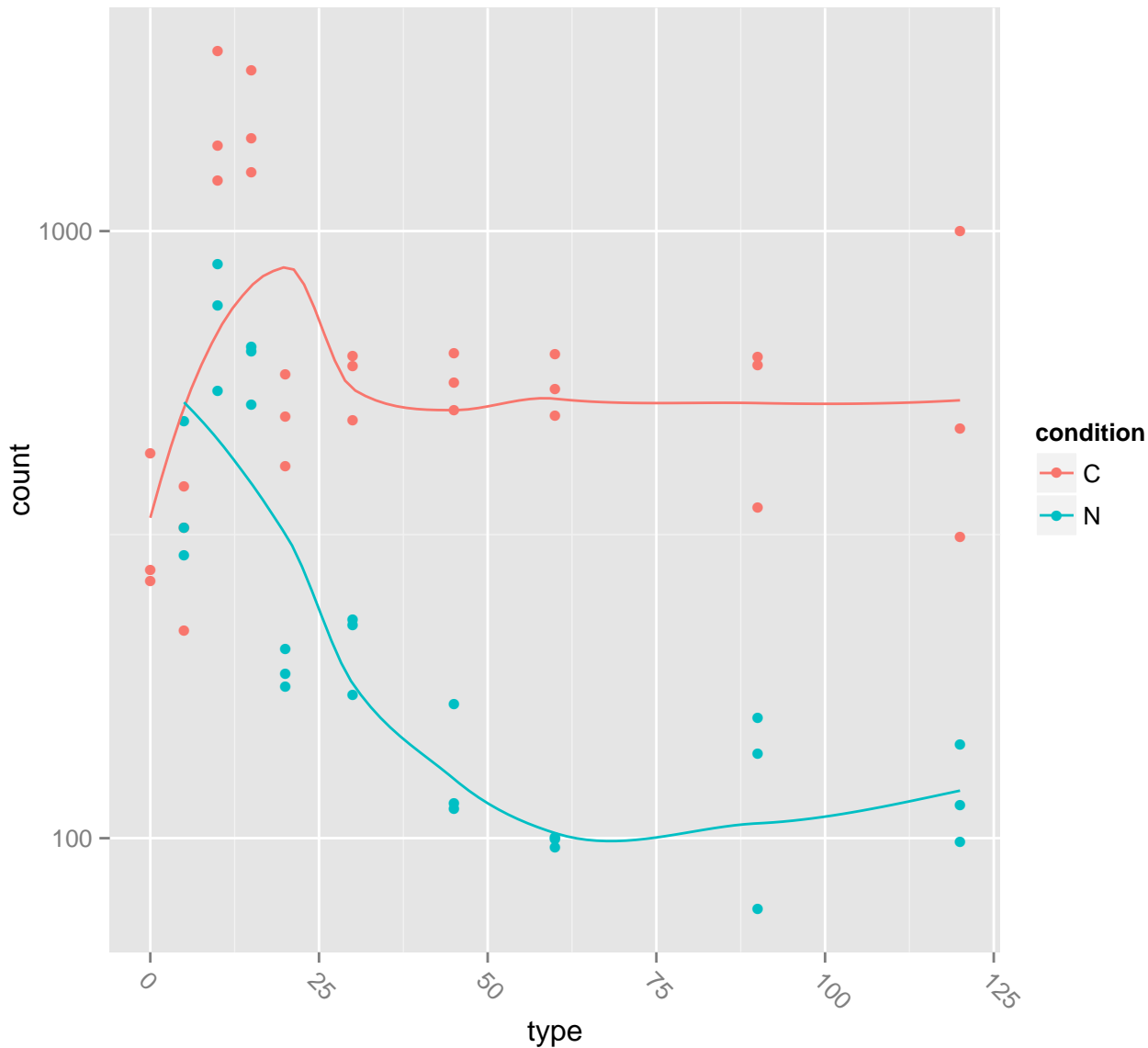
AT1G22403

other RNA



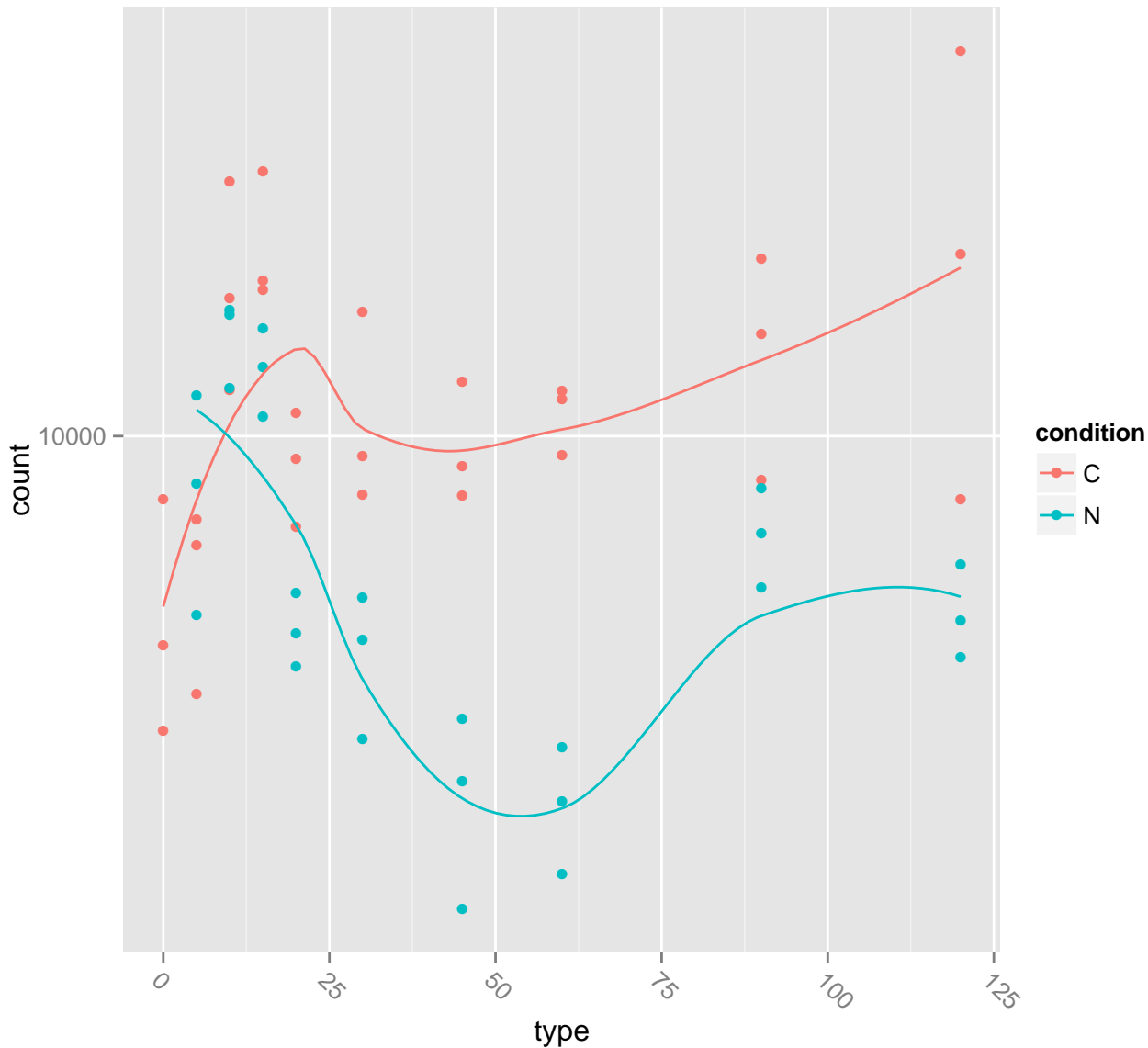
AT1G24140

Matrixin family protein



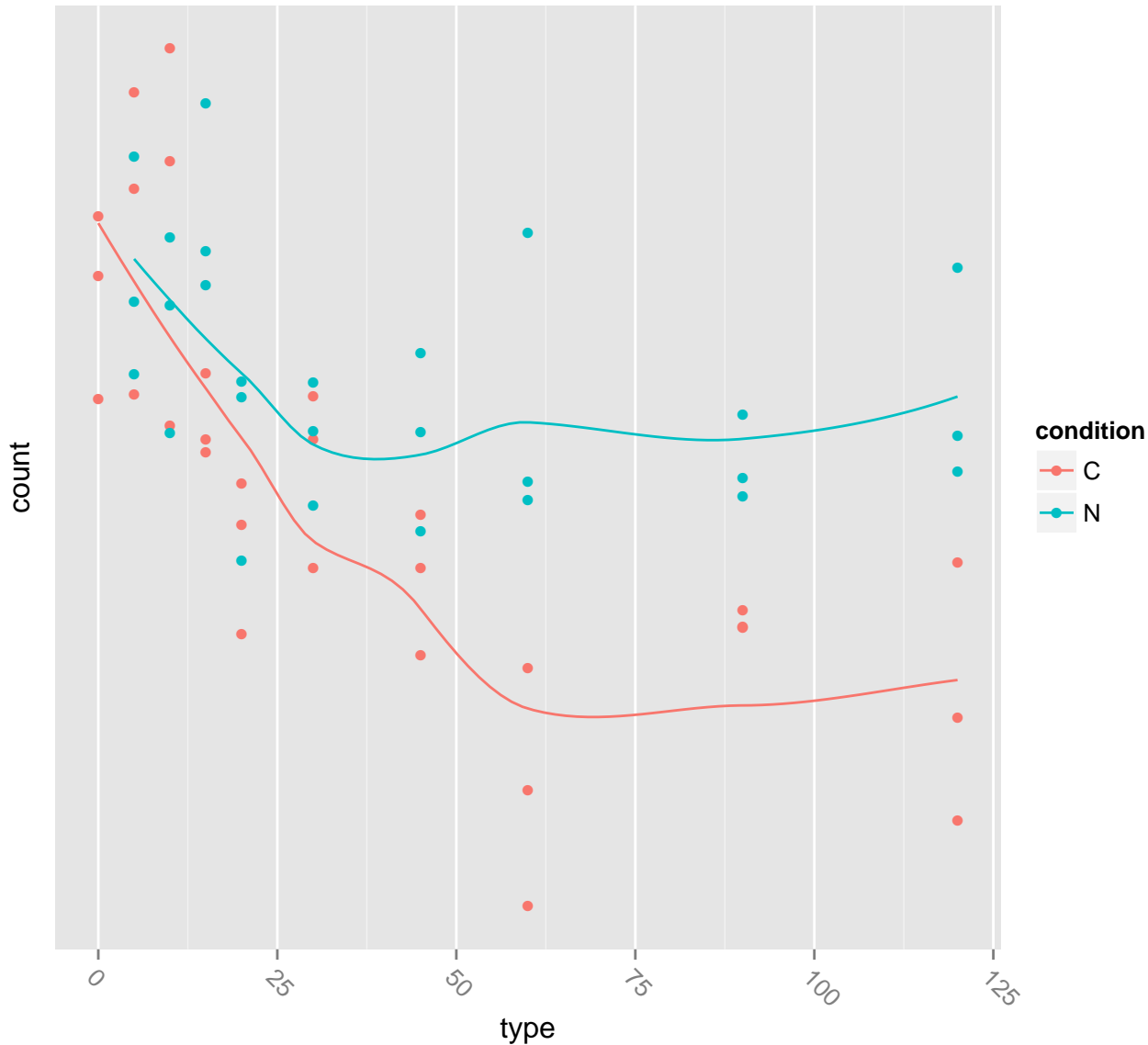
AT2G38470

"ATWRKY33, WRKY33, WRKY DNA-binding protein 33"



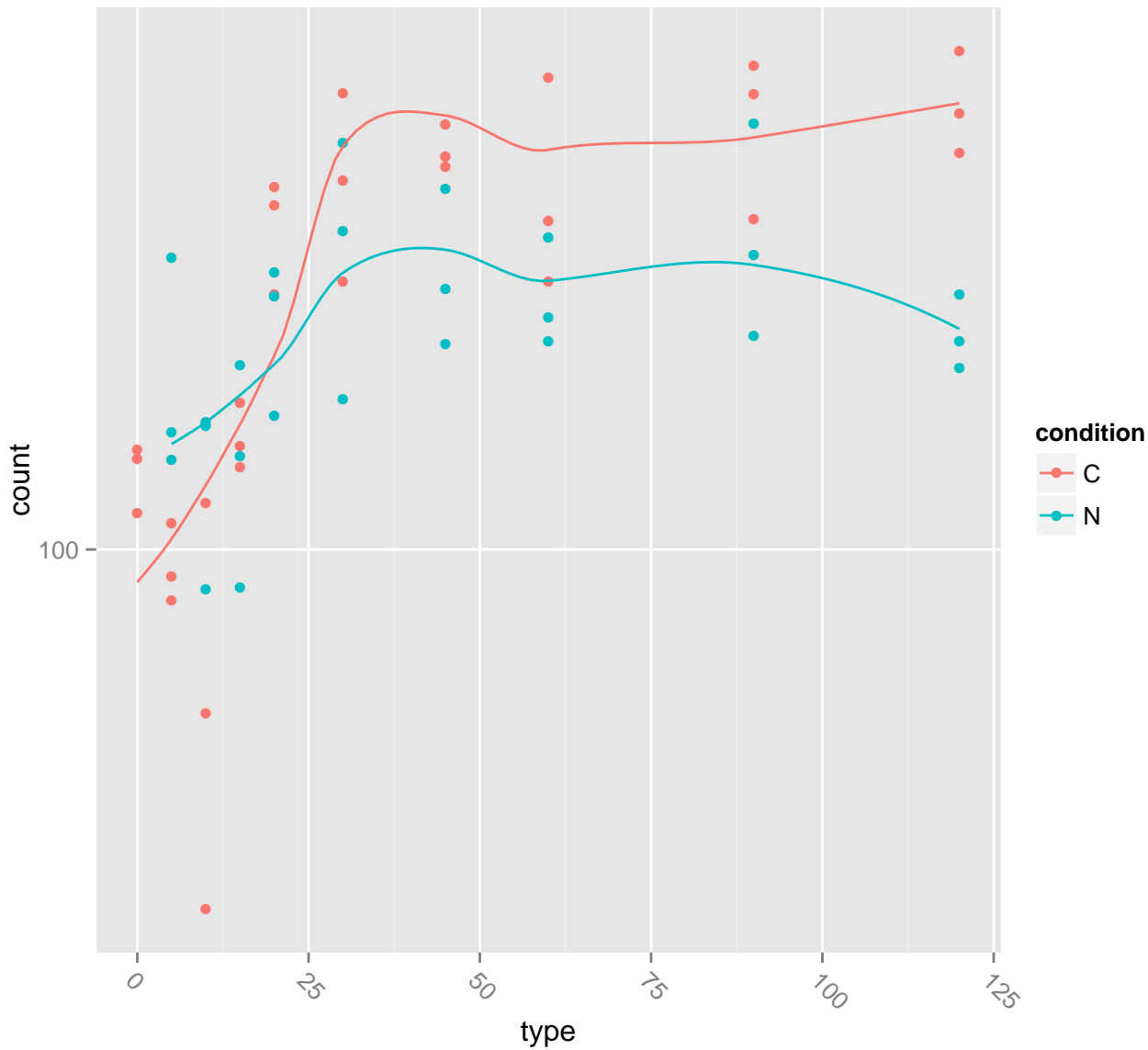
AT3G18790

with stages; CONTAINS InterPro DOMAIN/s: Isy1-like splicing (InterPro:IPR009360); Ha



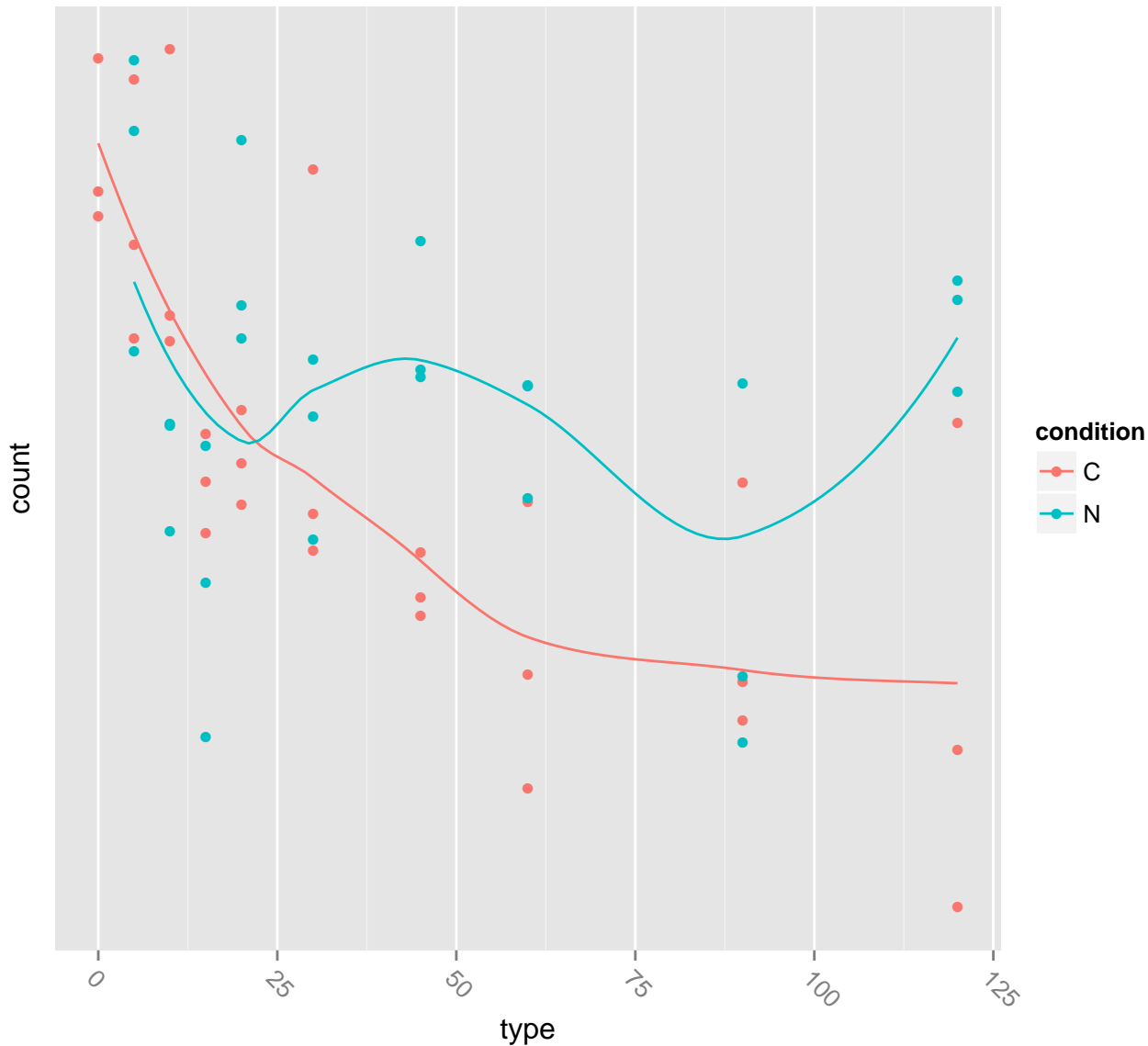
AT2G15370

"ATFUT5, FUT5, fucosyltransferase 5"



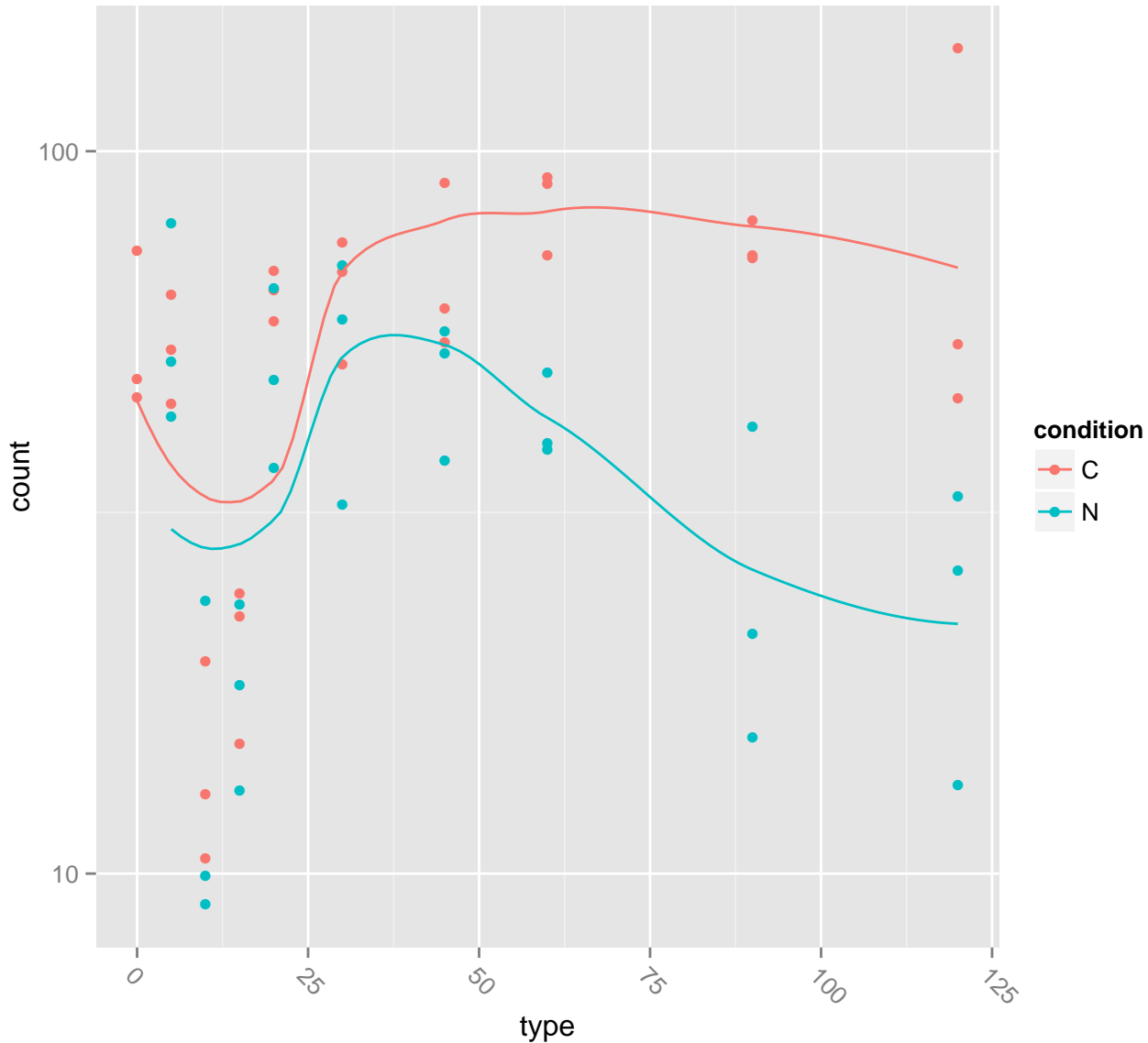
AT4G15520

tRNA/rRNA methyltransferase (SpoU) family protein



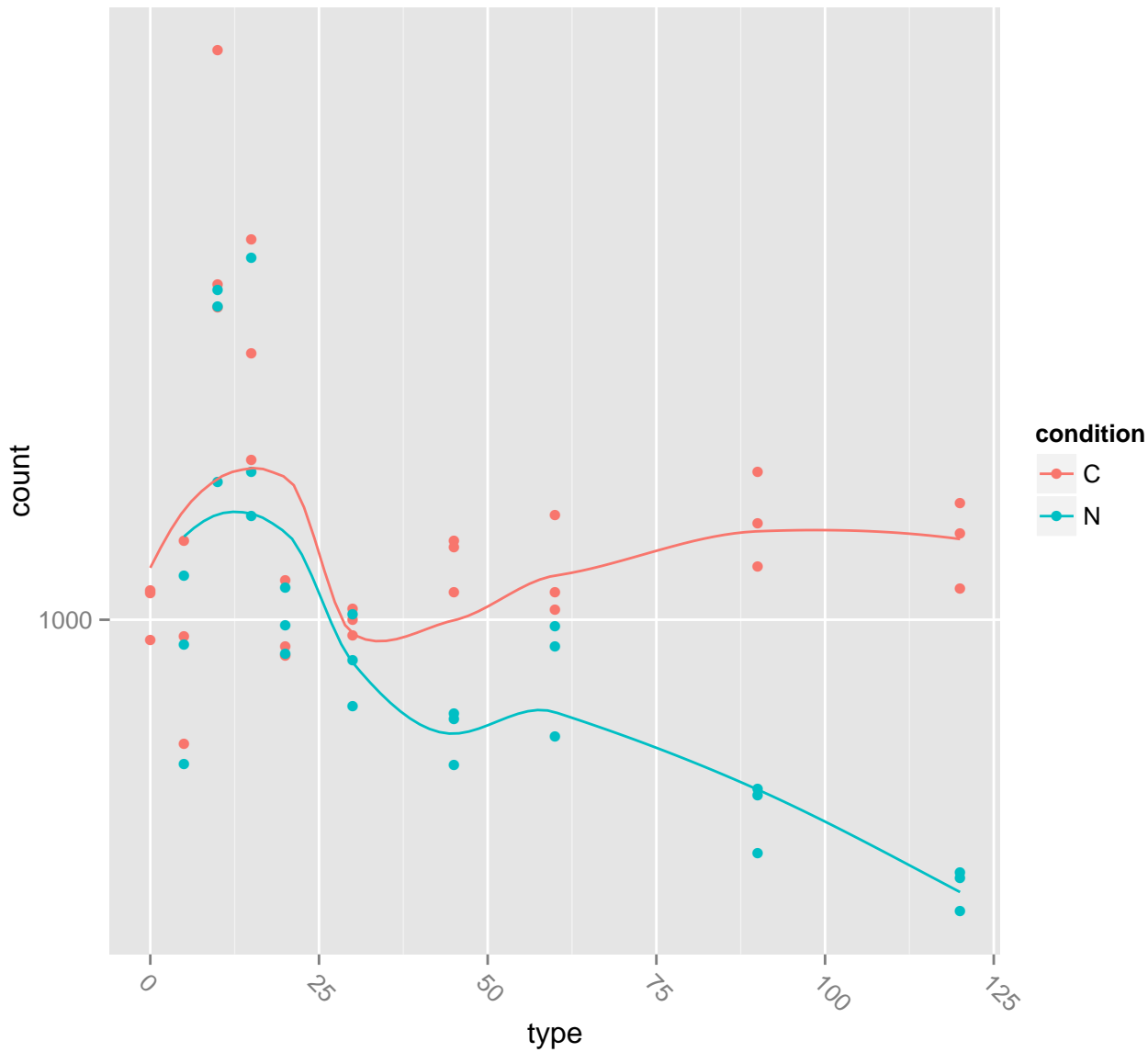
AT1G56540

Disease resistance protein (TIR-NBS-LRR class) family



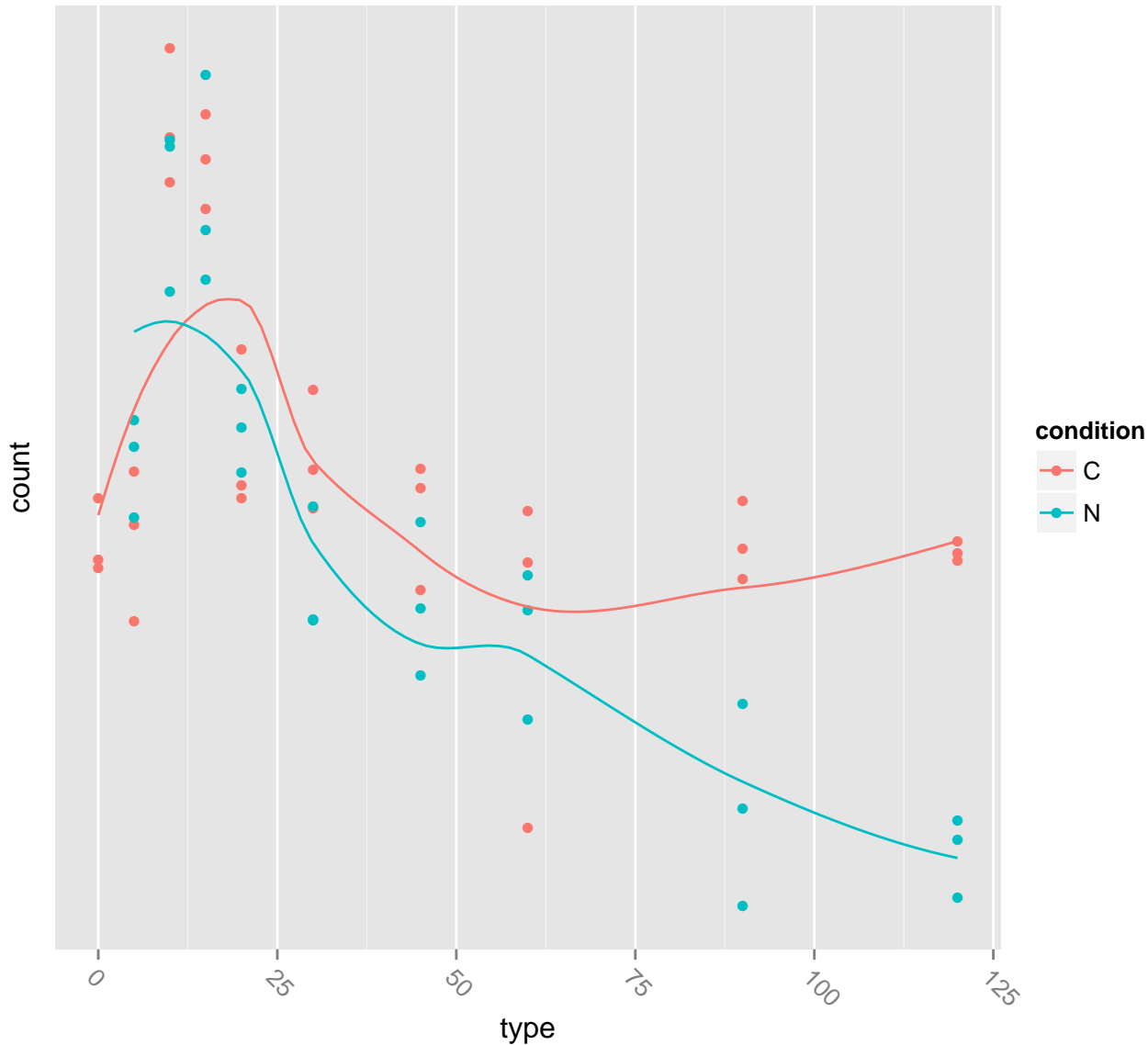
AT3G63280

"ATNEK4, NEK4, NIMA-related kinase 4"



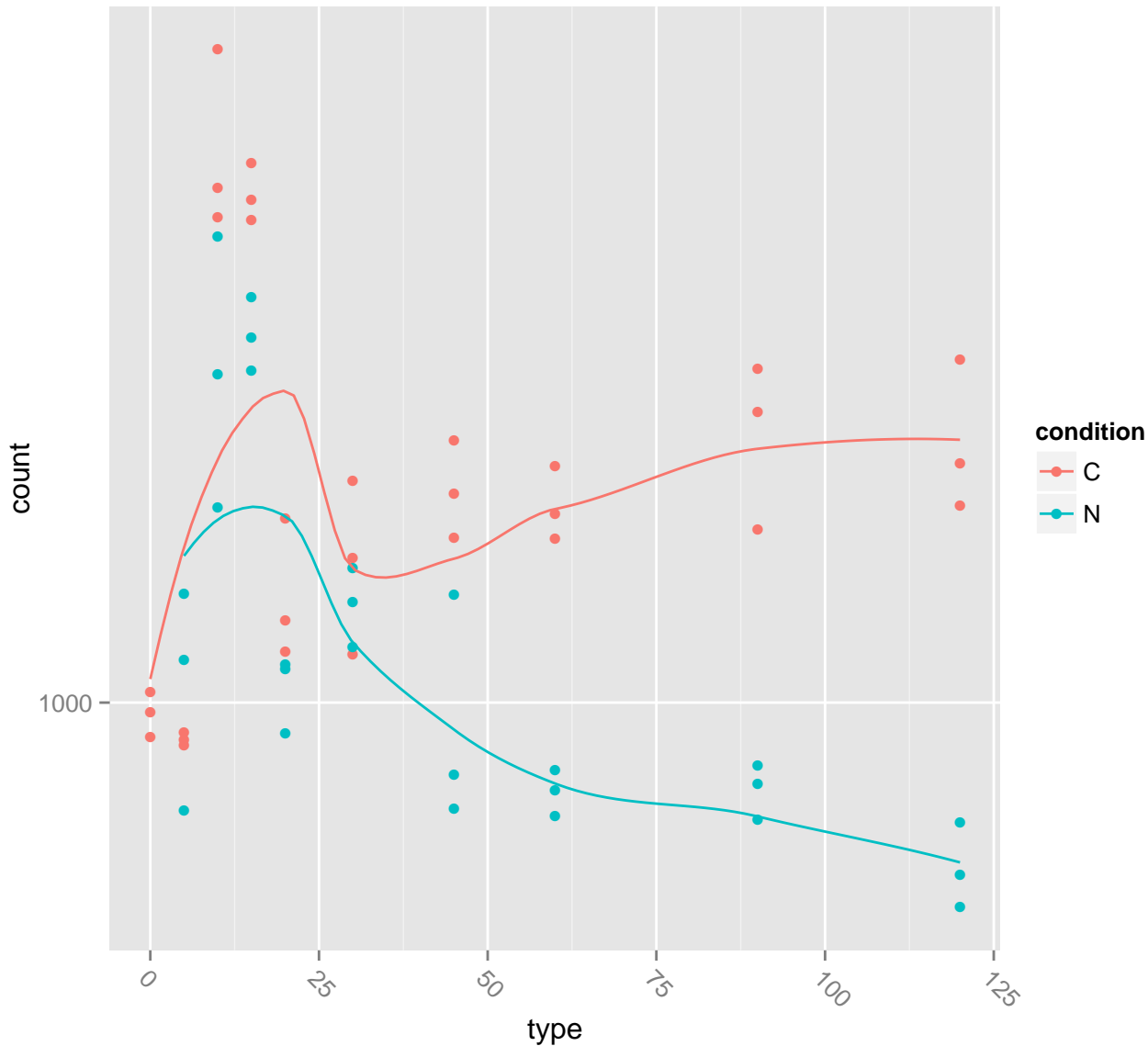
AT4G16400

201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazoa



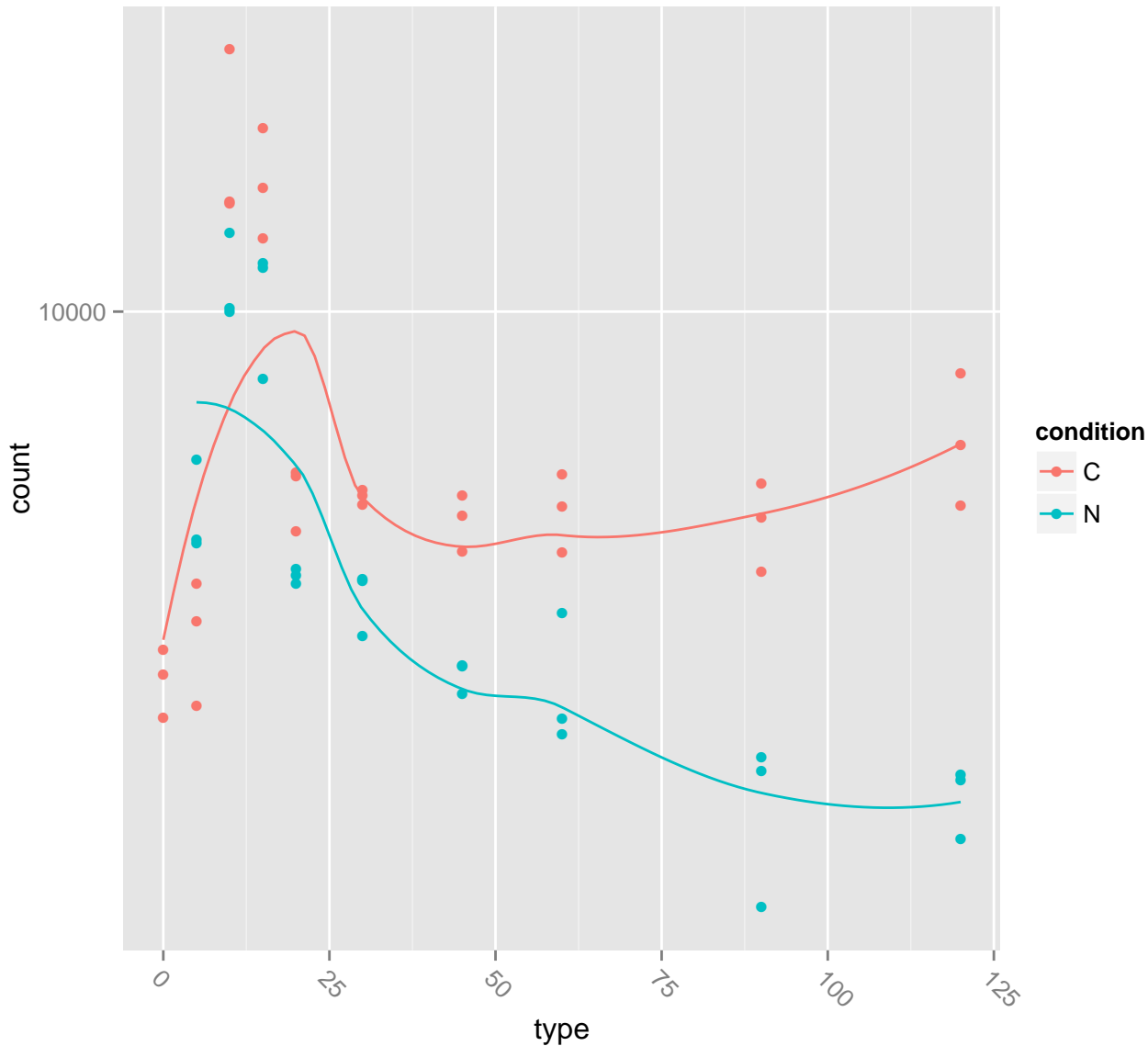
AT5G50350

plant structures; EXPRESSED DURING: 13 growth stages; Has 1807 Blast hits to 1807 p



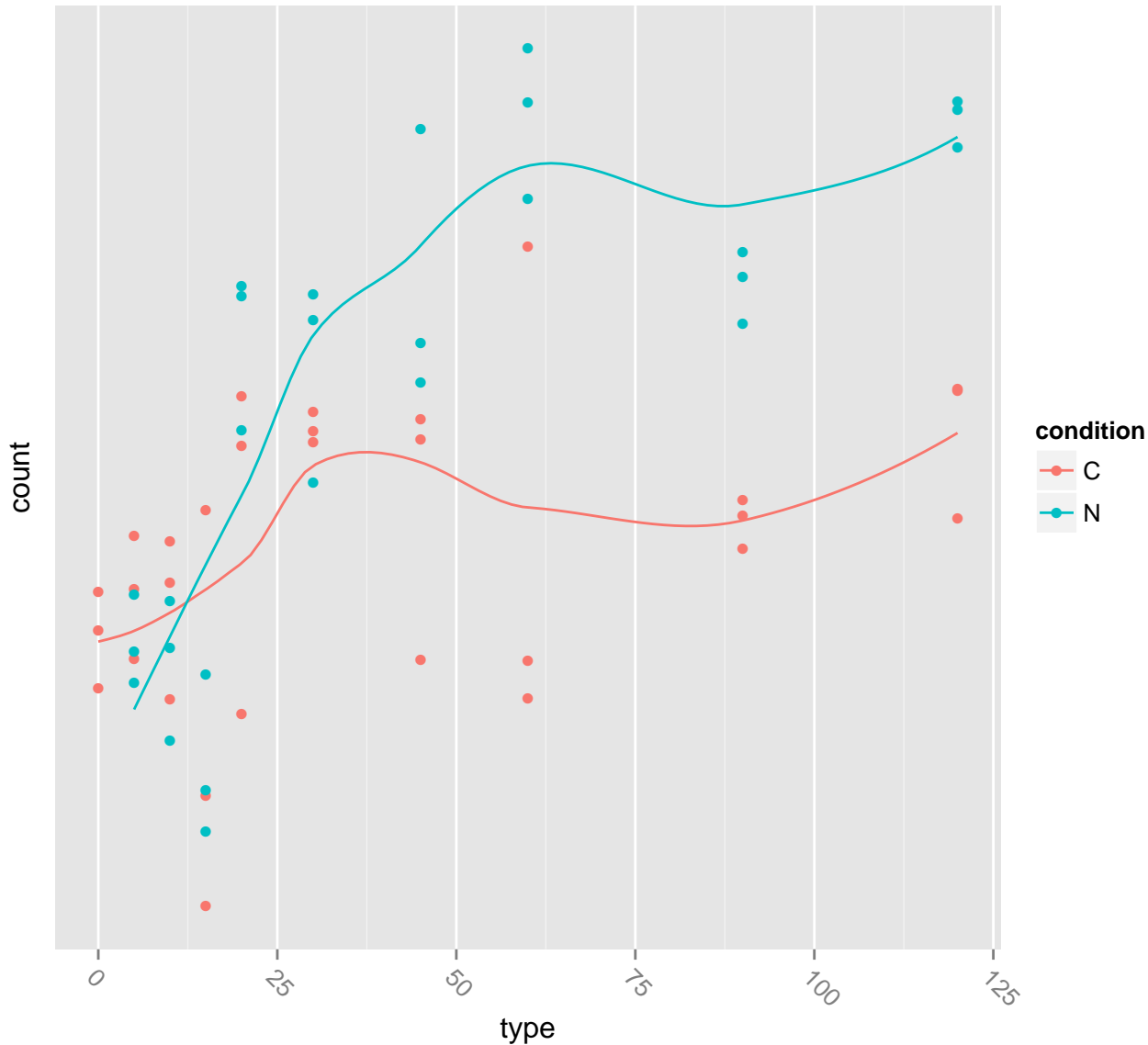
AT2G22470

"AGP2, ATAGP2, arabinogalactan protein 2"



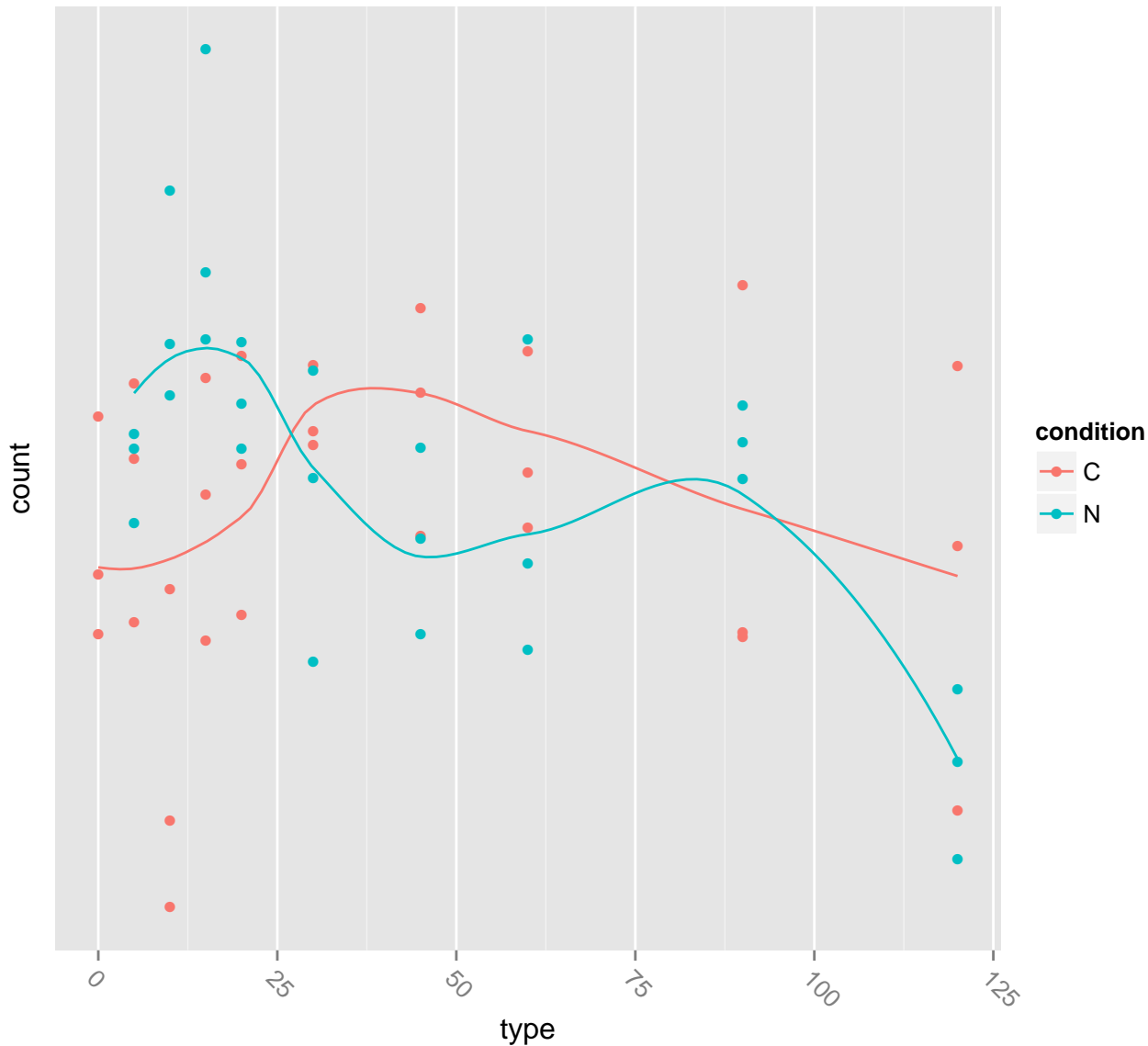
AT4G02040

LOCATED IN: chloroplast; Has 30 Blast hits to 30 proteins in 6 species: Archae – 0; Bacte



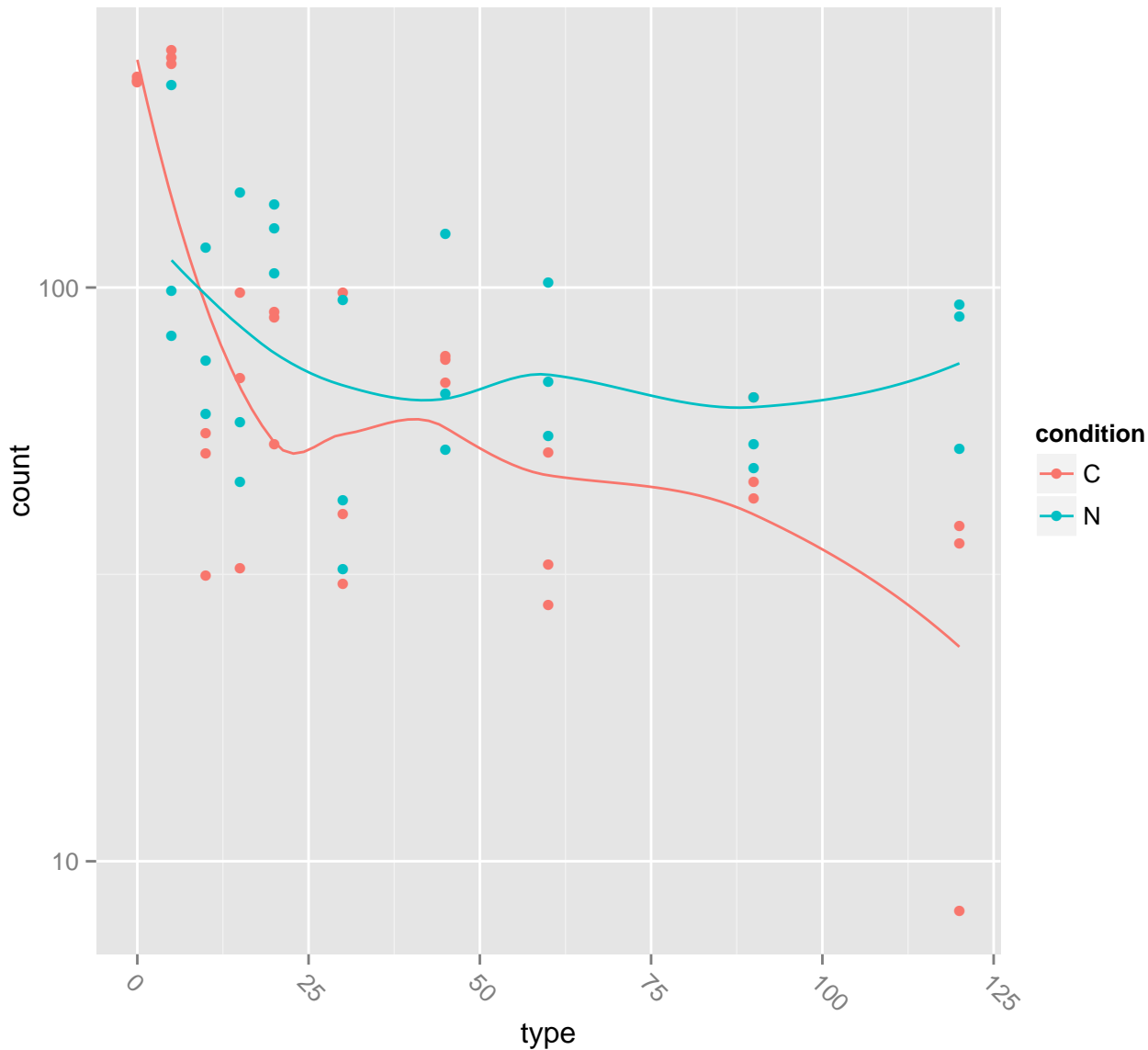
AT5G42740

Sugar isomerase (SIS) family protein



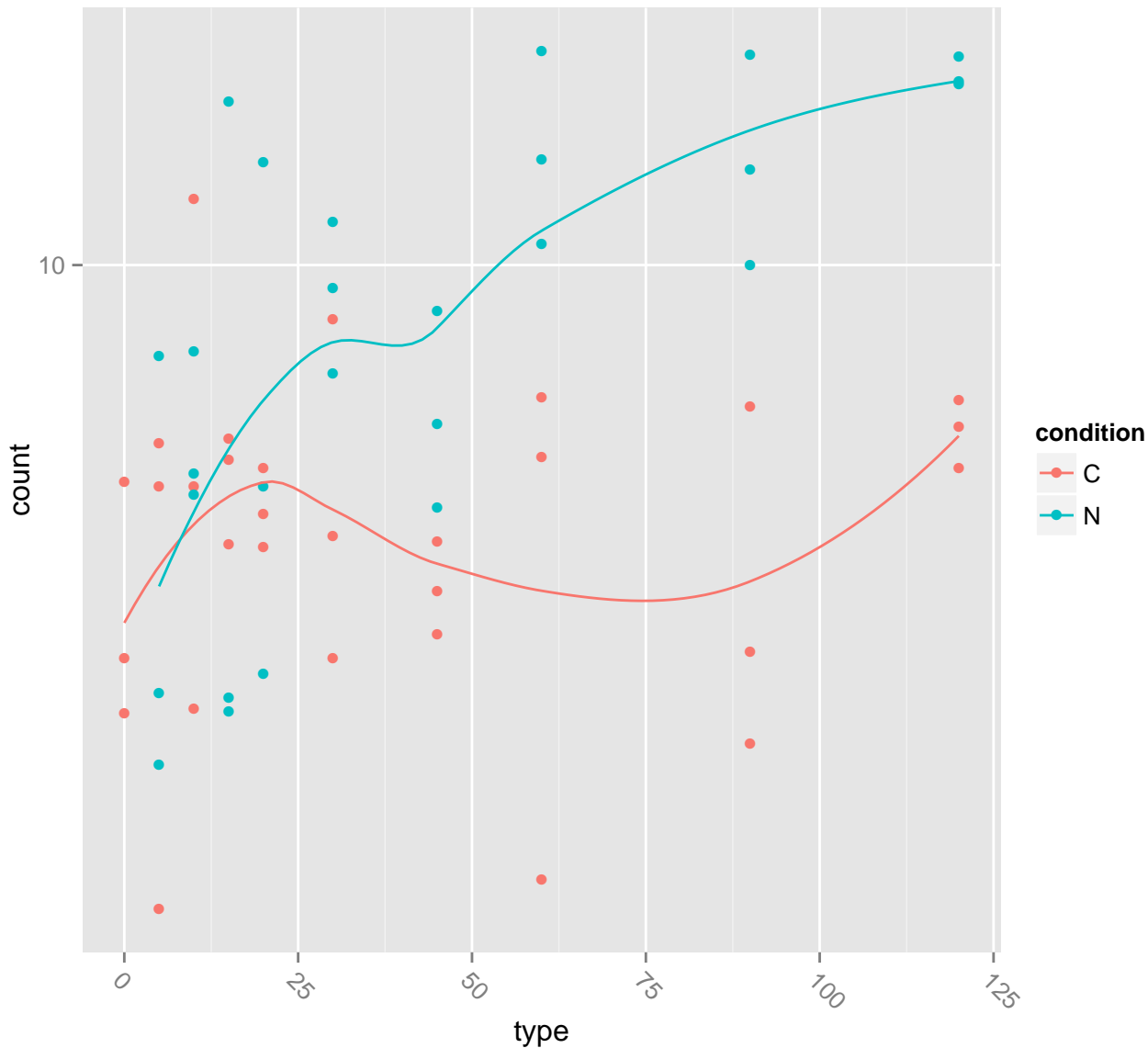
AT3G56705

"U2.6, U2.6; snRNA"



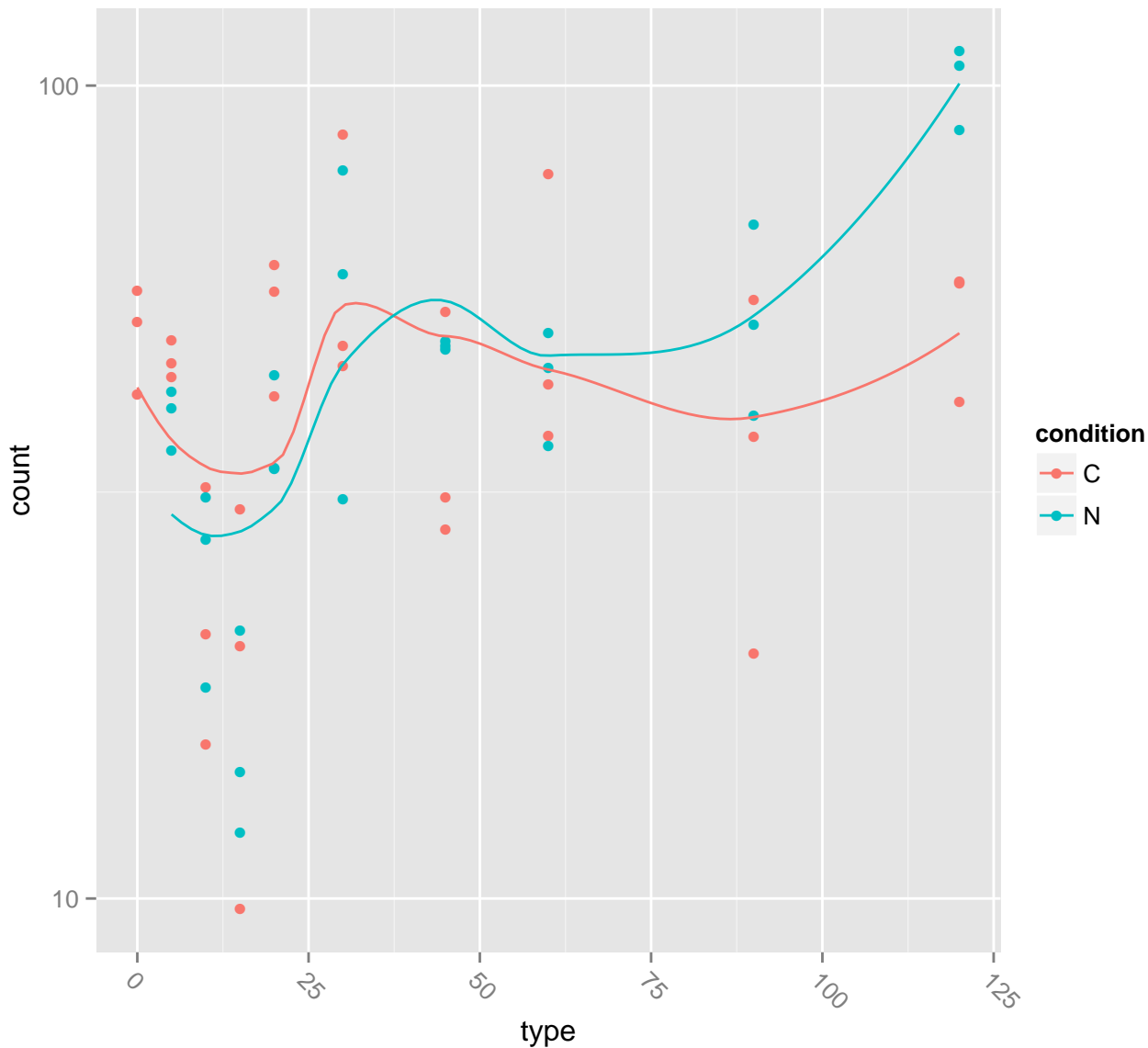
AT3G15960

mismatched DNA binding;ATP binding



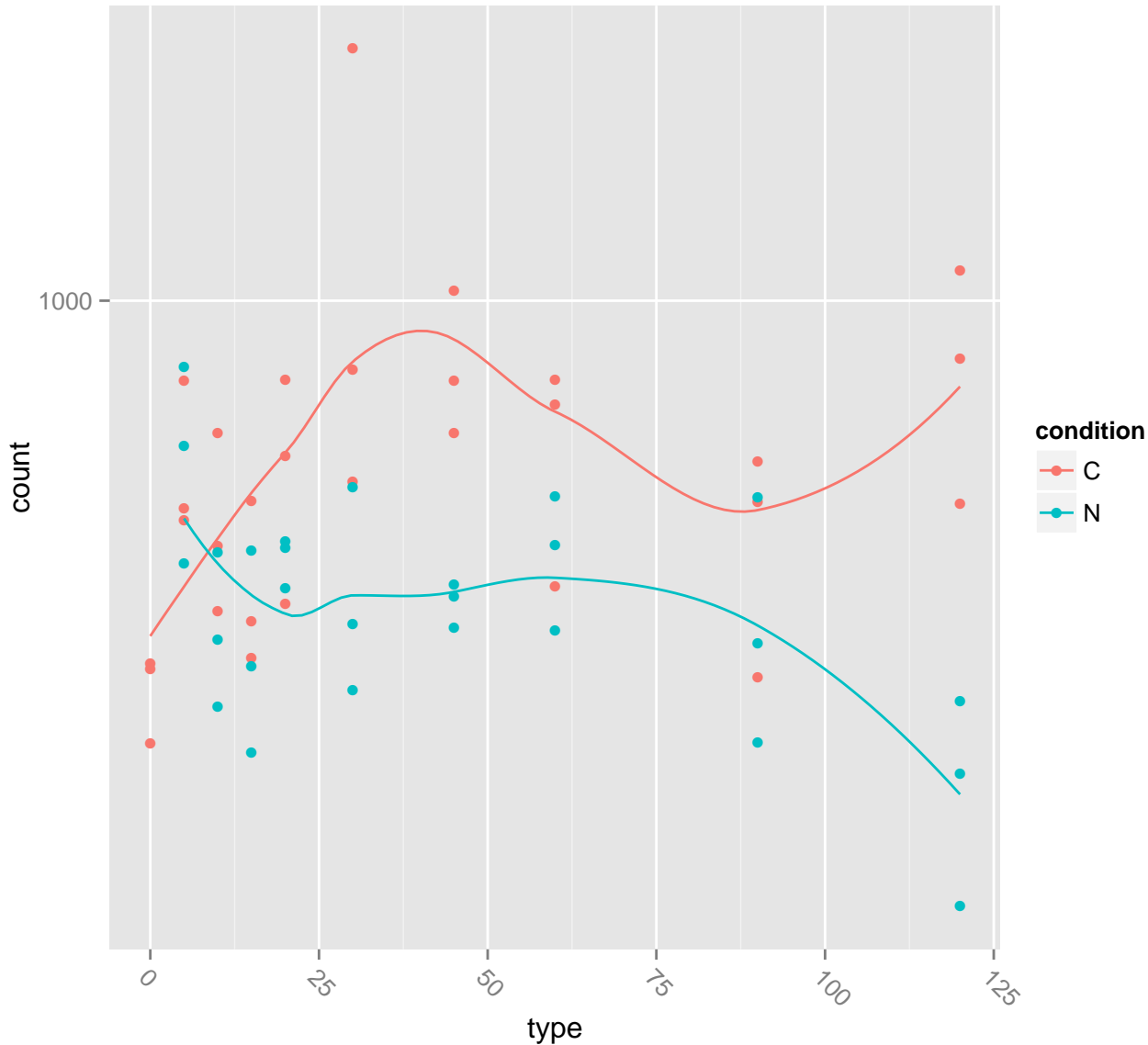
AT5G58610

"PHD finger transcription factor, putative"



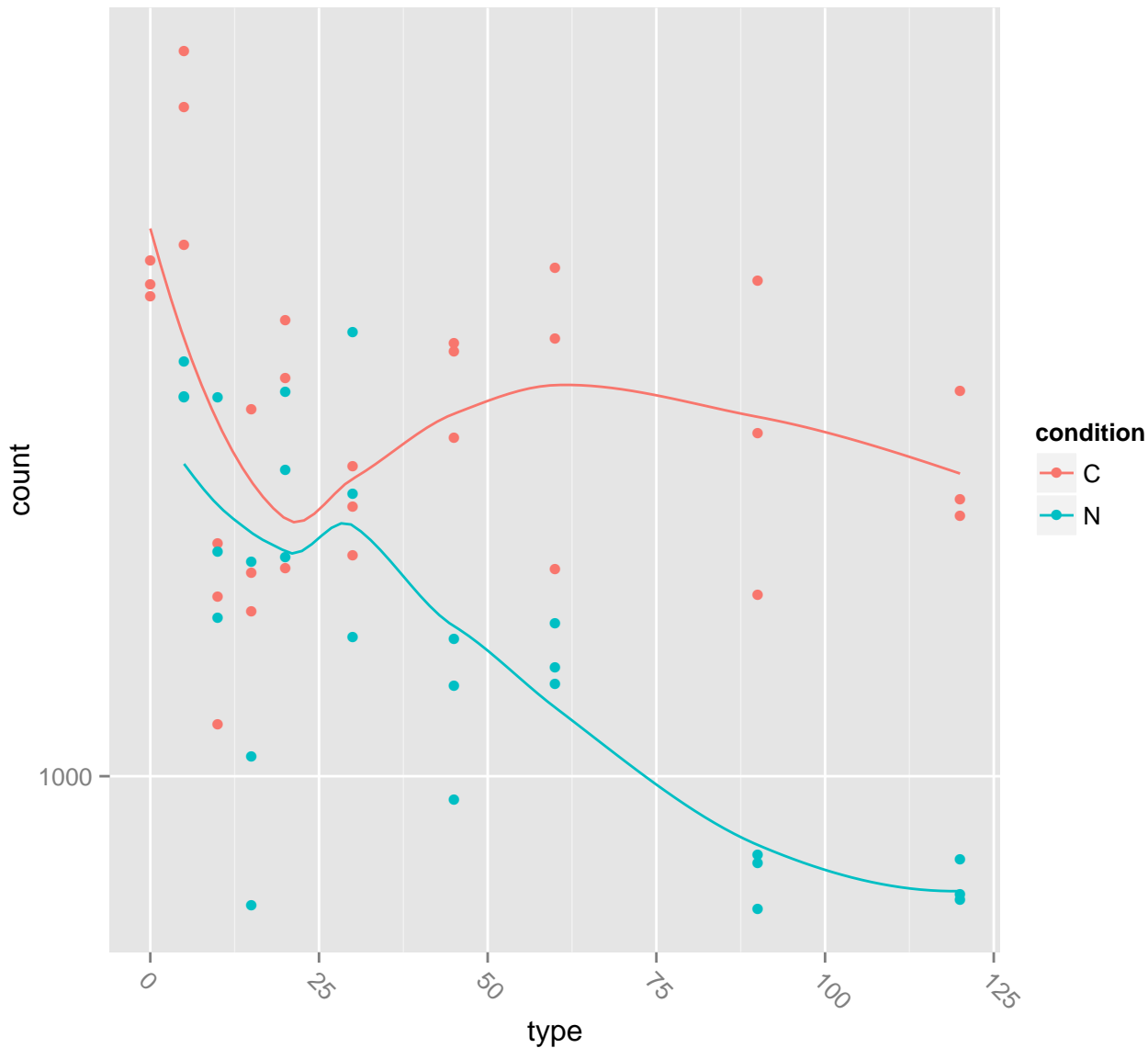
AT4G30280

"ATXTH18, XTH18, xyloglucan endotransglucosylase/hydrolase 18"



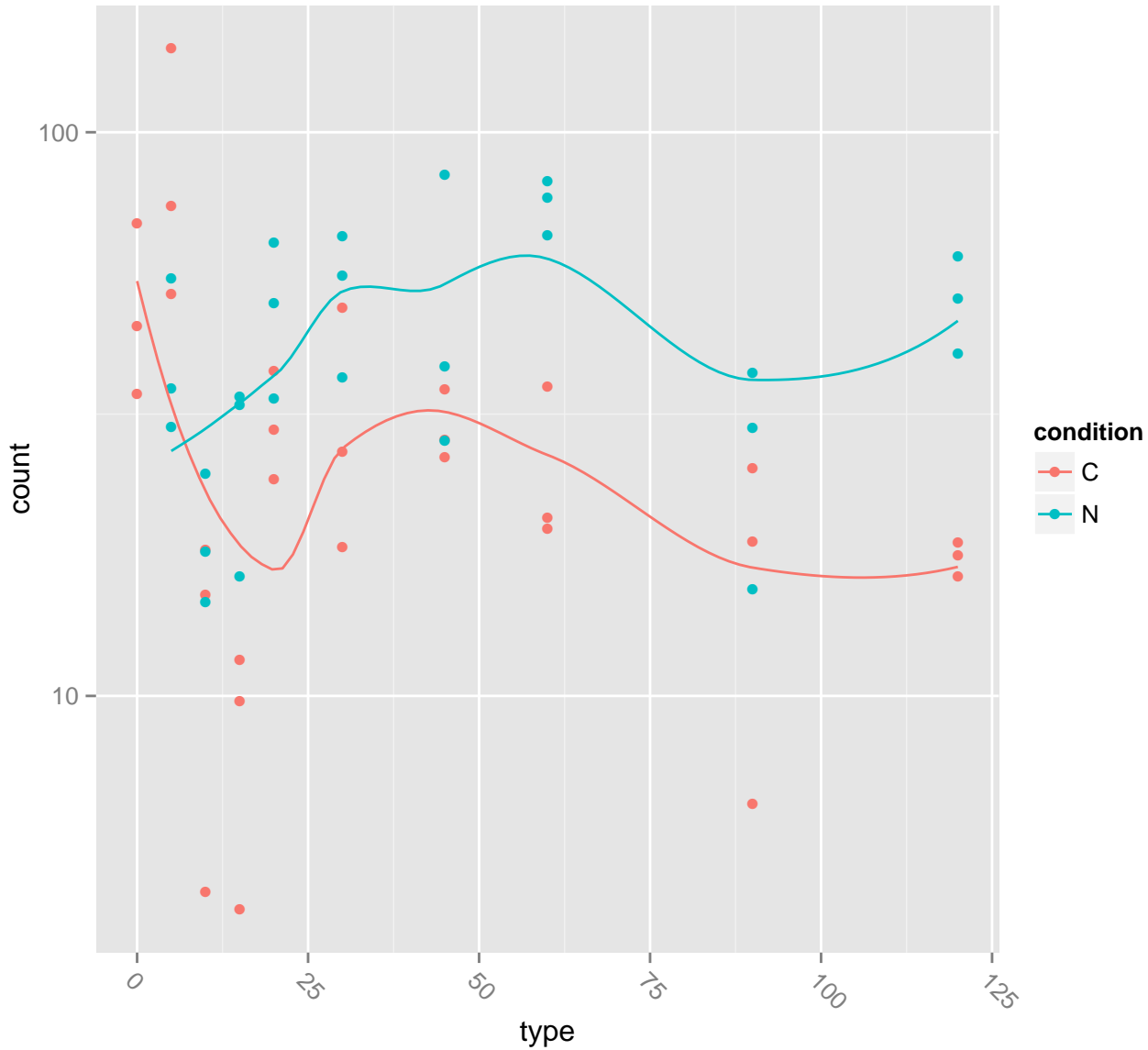
AT1G73850

Protein of unknown function (DUF1666)



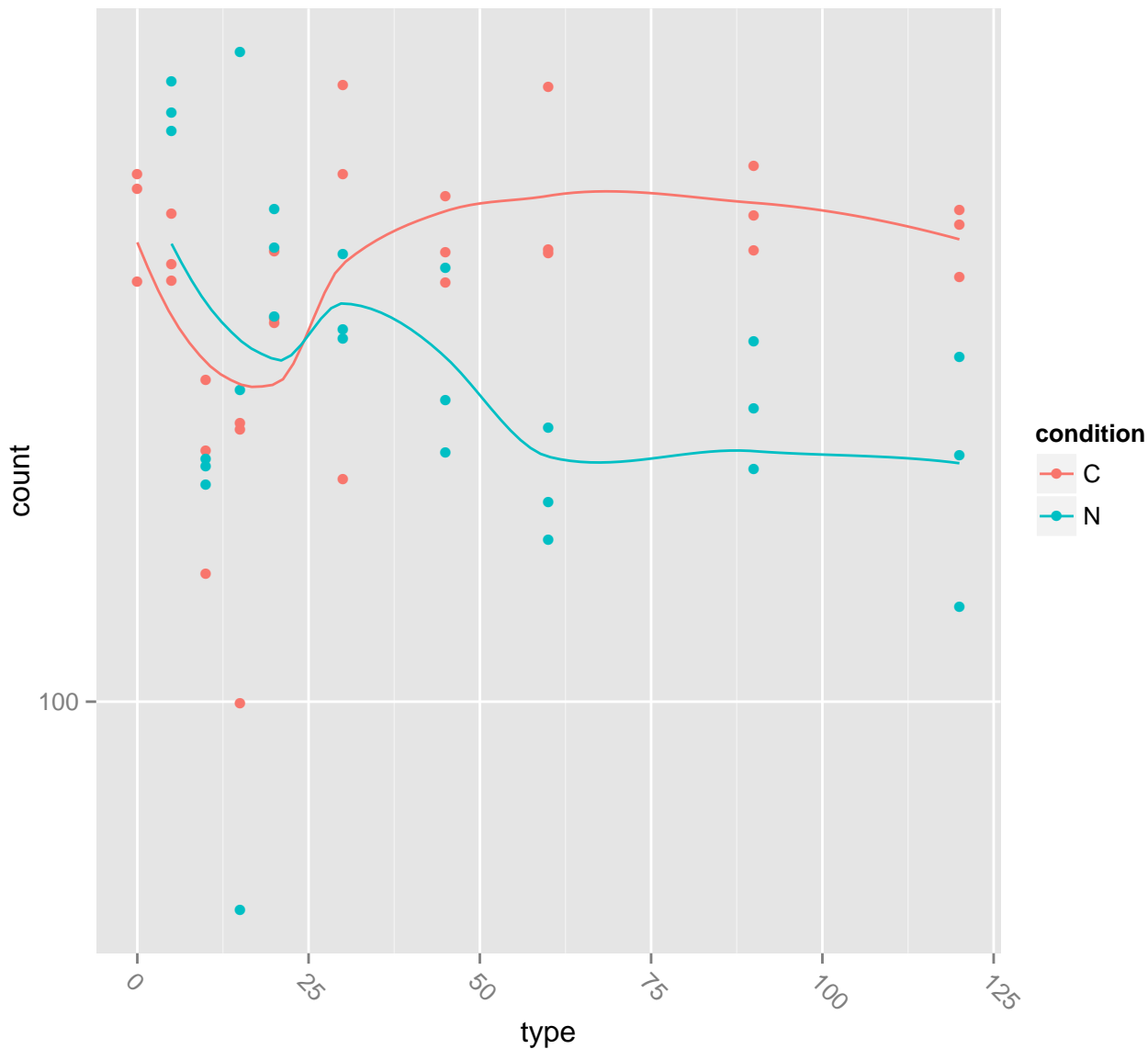
AT4G01533

other RNA



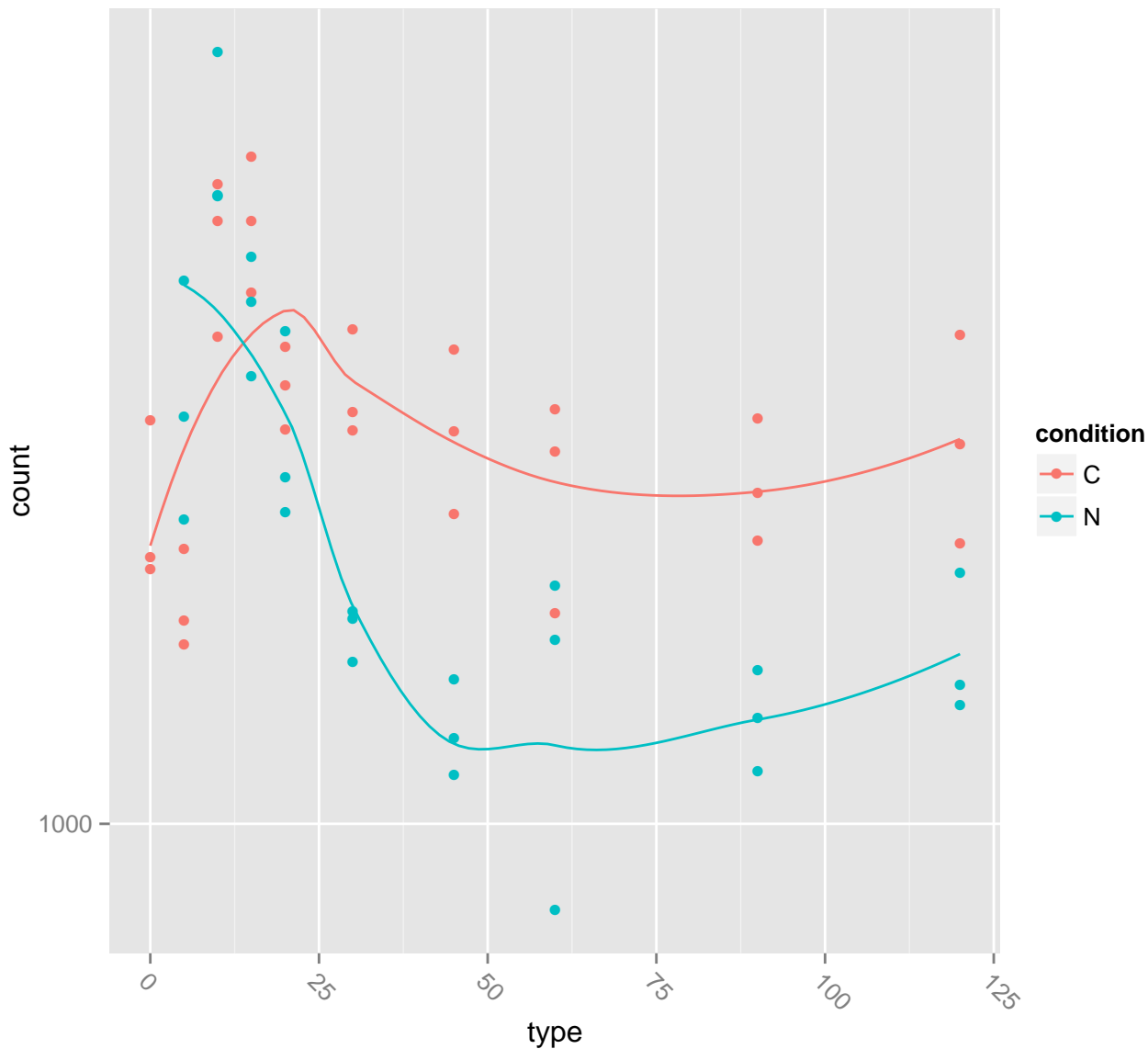
AT3G02730

"ATF1, TRXF1, thioredoxin F-type 1"



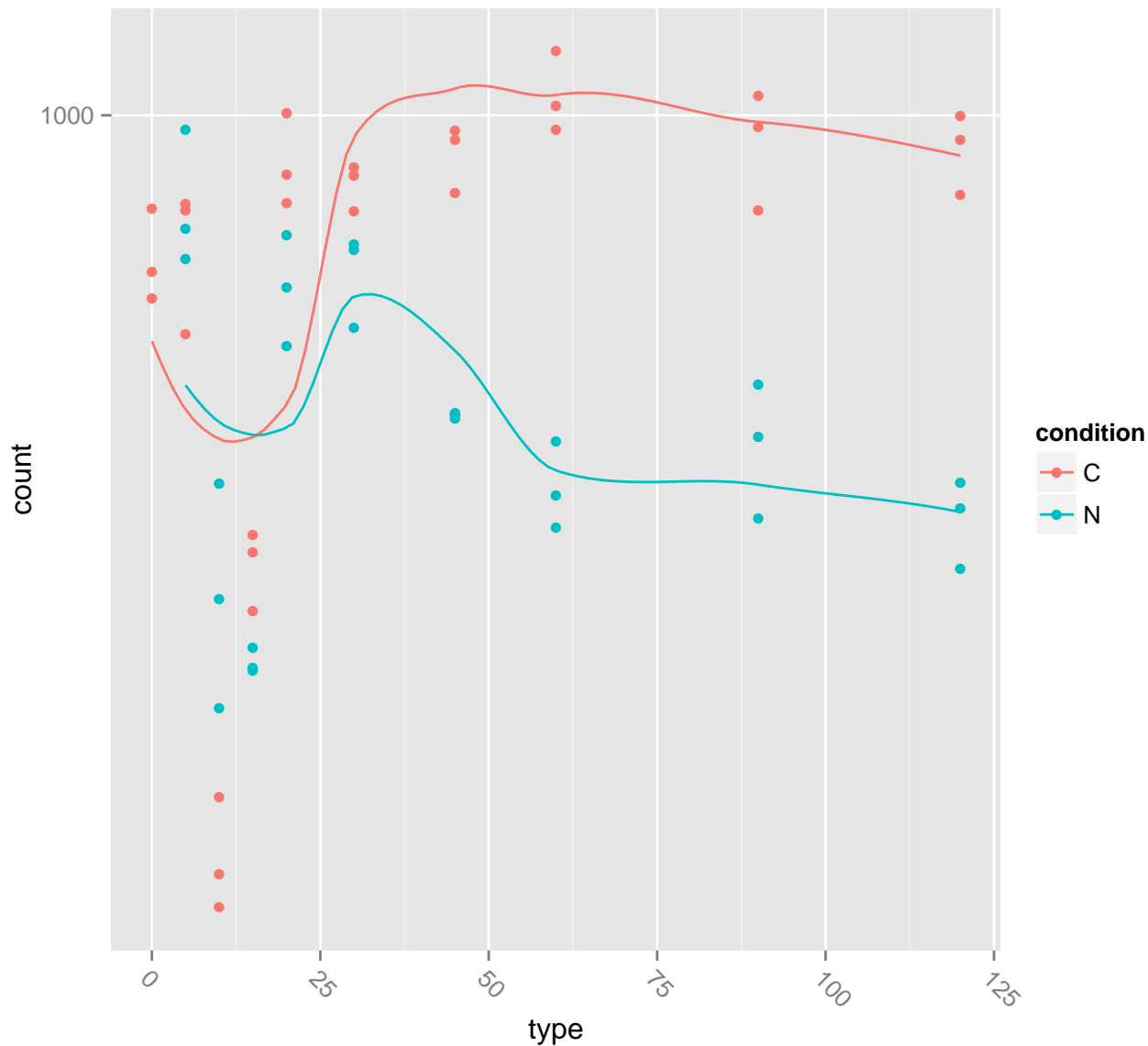
AT2G23950

Leucine-rich repeat protein kinase family protein



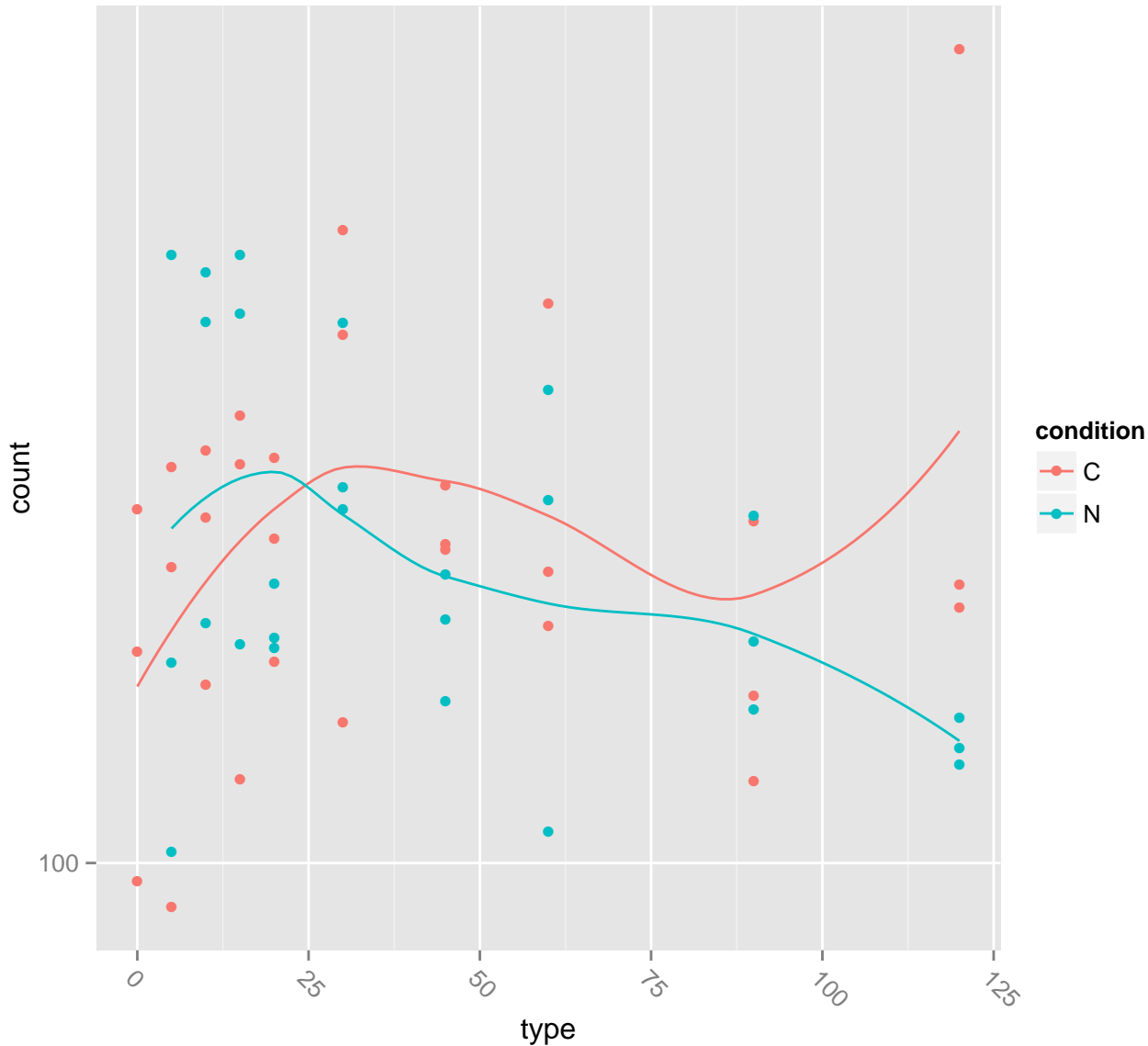
AT3G02290

RING/U-box superfamily protein



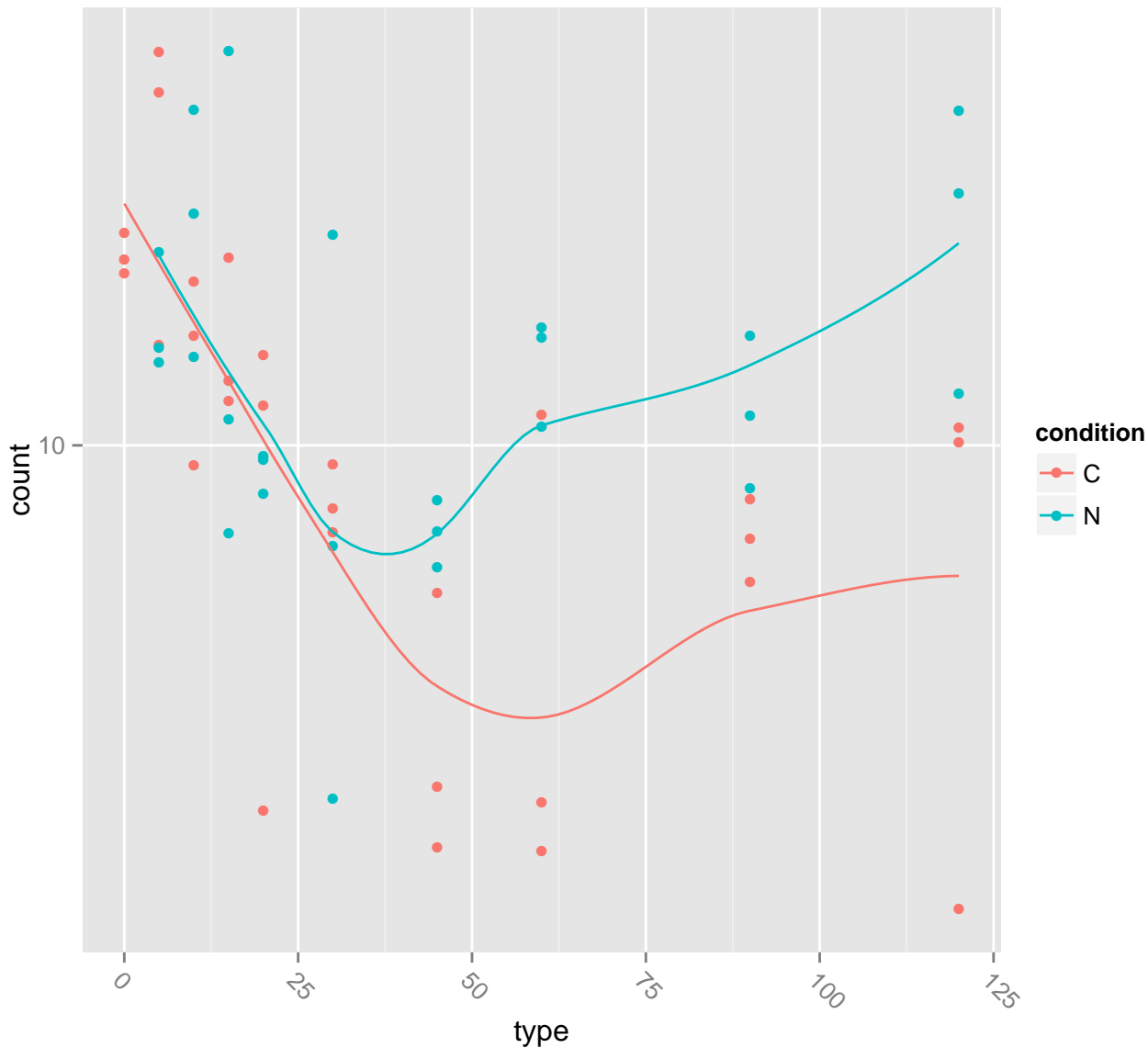
AT4G23250

"CRK17, DUF26-21, EMB1290, RKC1, kinases;protein kinases"



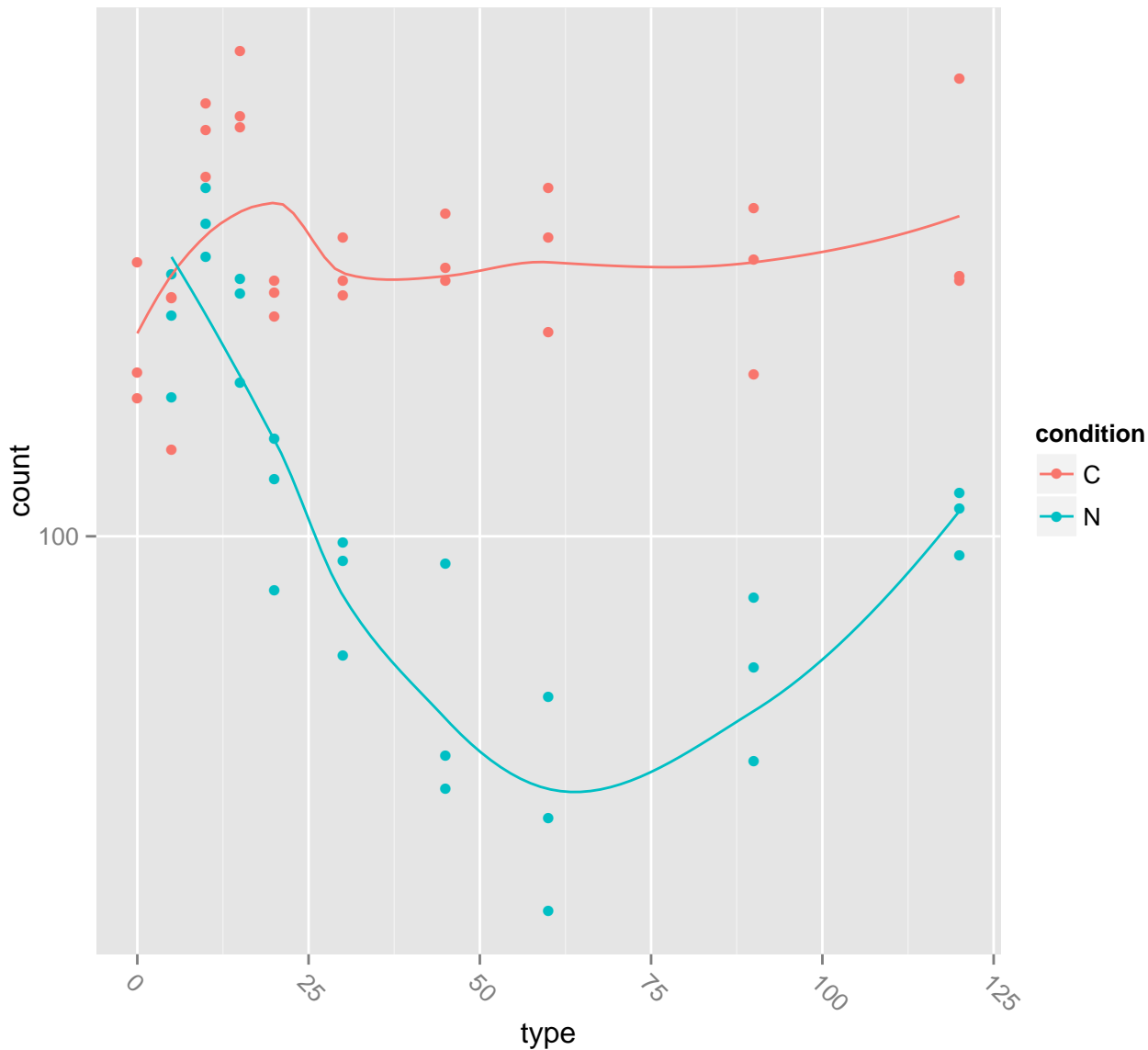
AT5G05420

FKBP-like peptidyl-prolyl cis-trans isomerase family protein



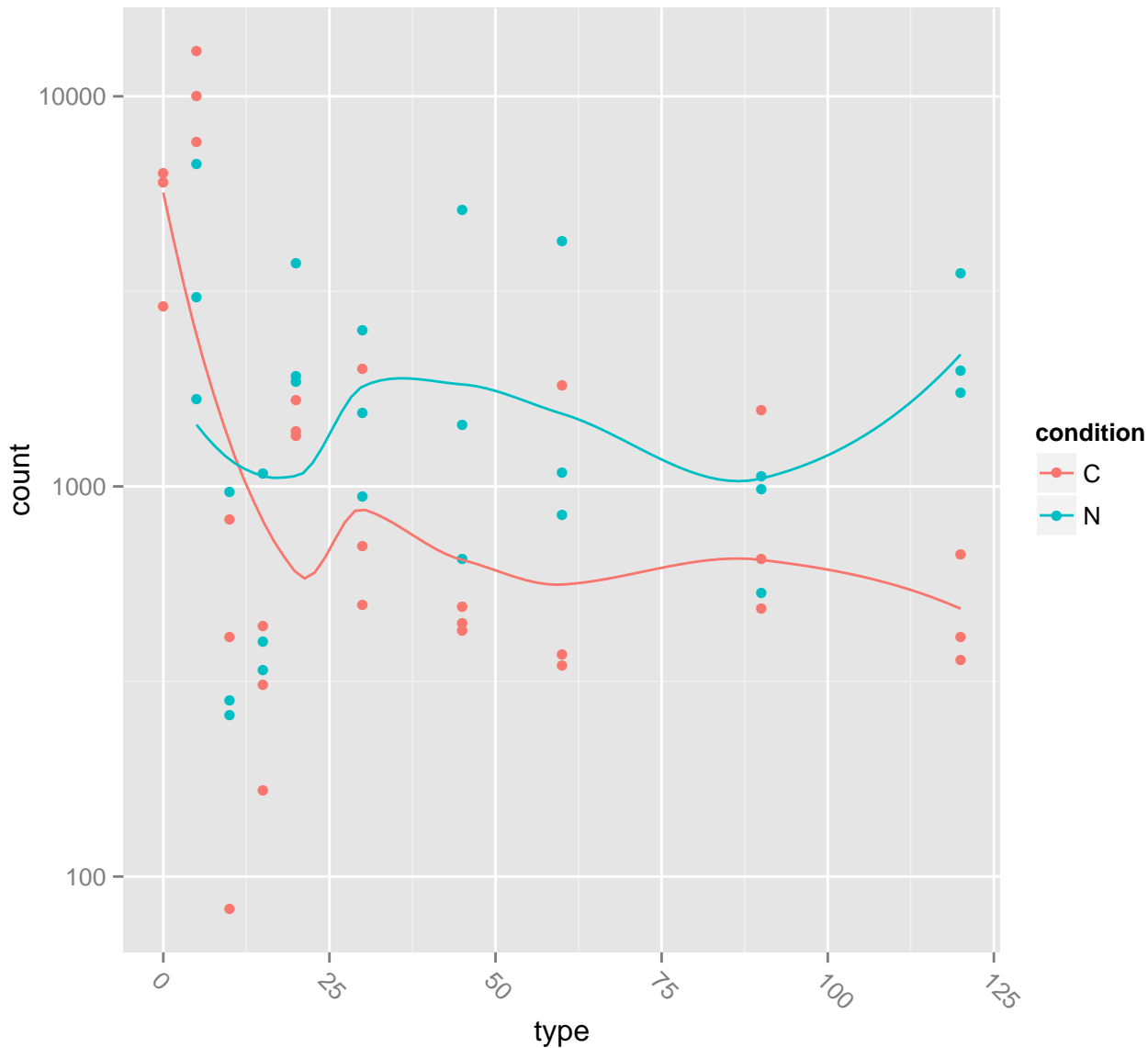
AT5G47850

"CCR4, CRINKLY4 related 4"



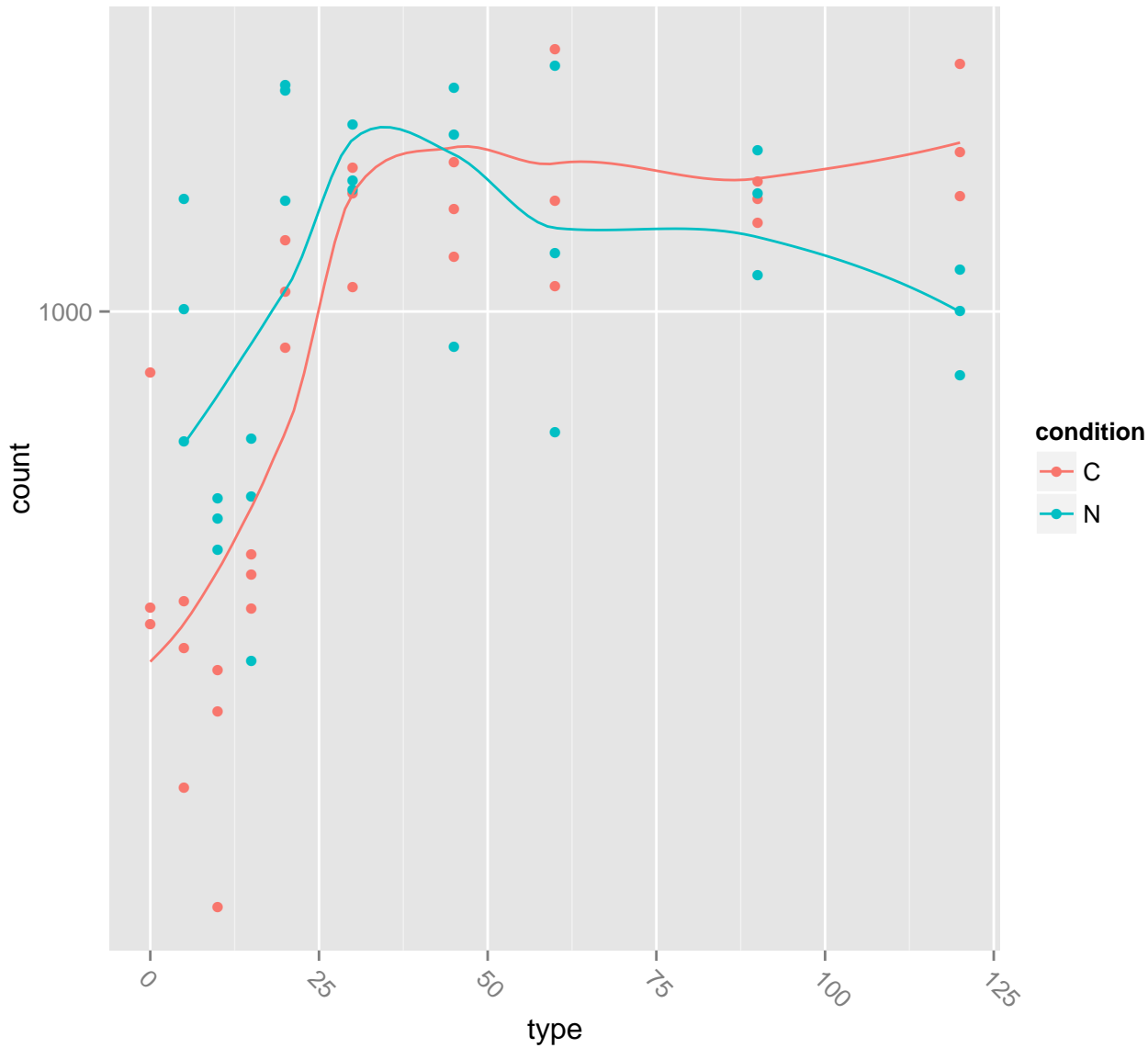
ATCG00670

"CLPP1, PCLPP, plastid-encoded CLP P"



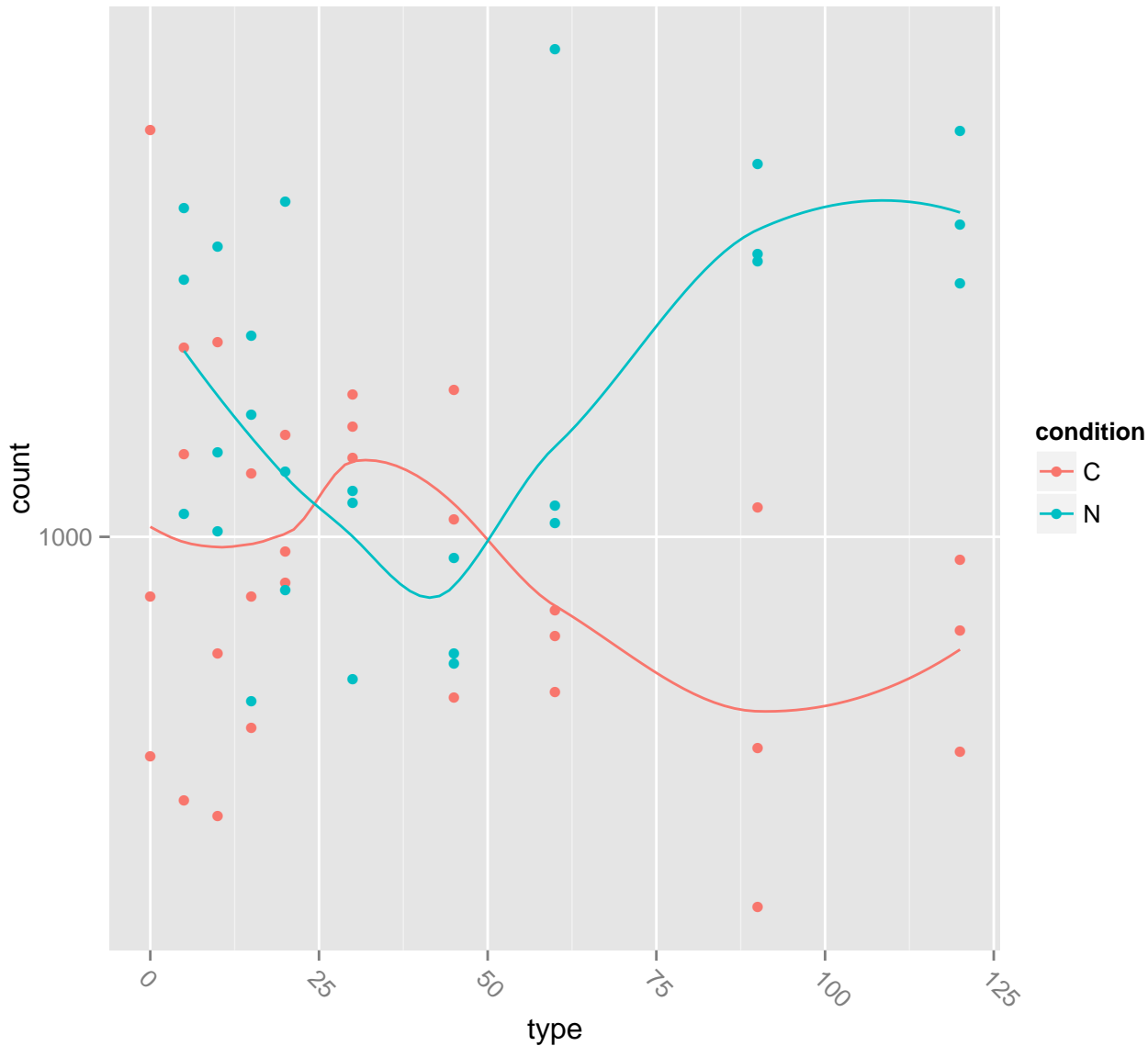
AT1G18580

"GAUT11, galacturonosyltransferase 11"



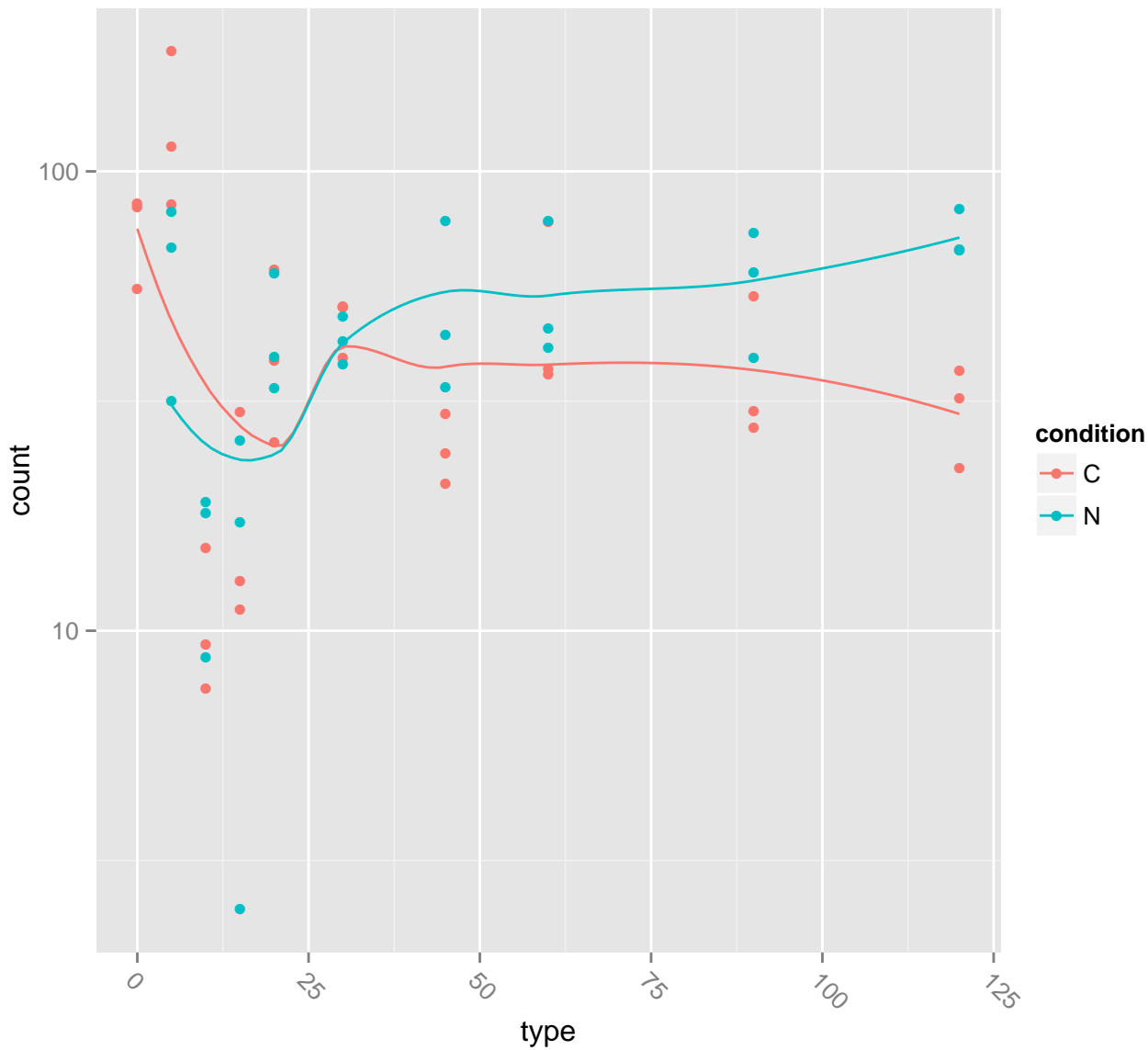
AT5G51580

4 species: Archae - 0; Bacteria - 0; Metazoa - 2; Fungi - 0; Plants - 5; Viruses - 0; O



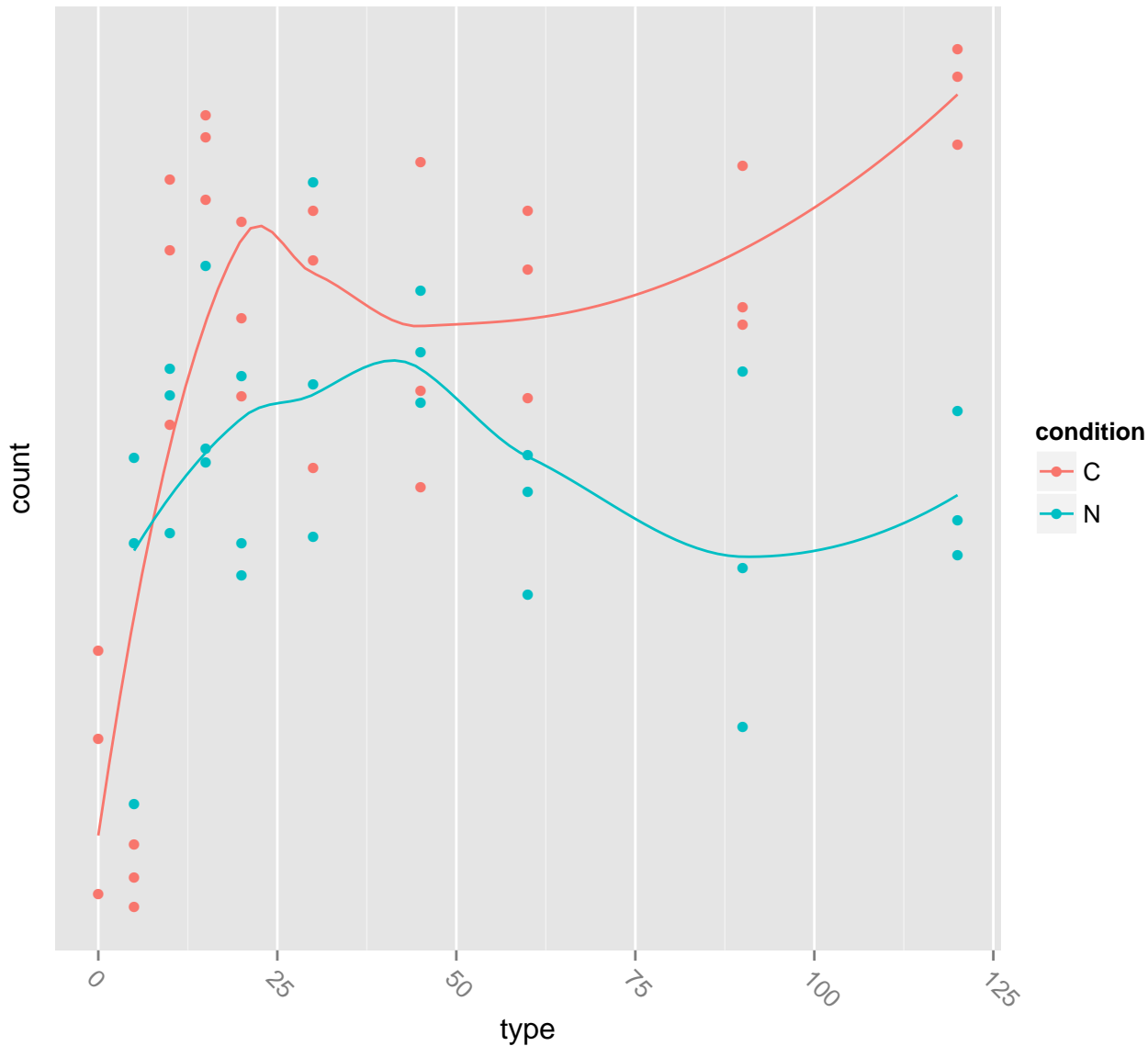
AT2G07696

Ribosomal protein S7p/S5e family protein



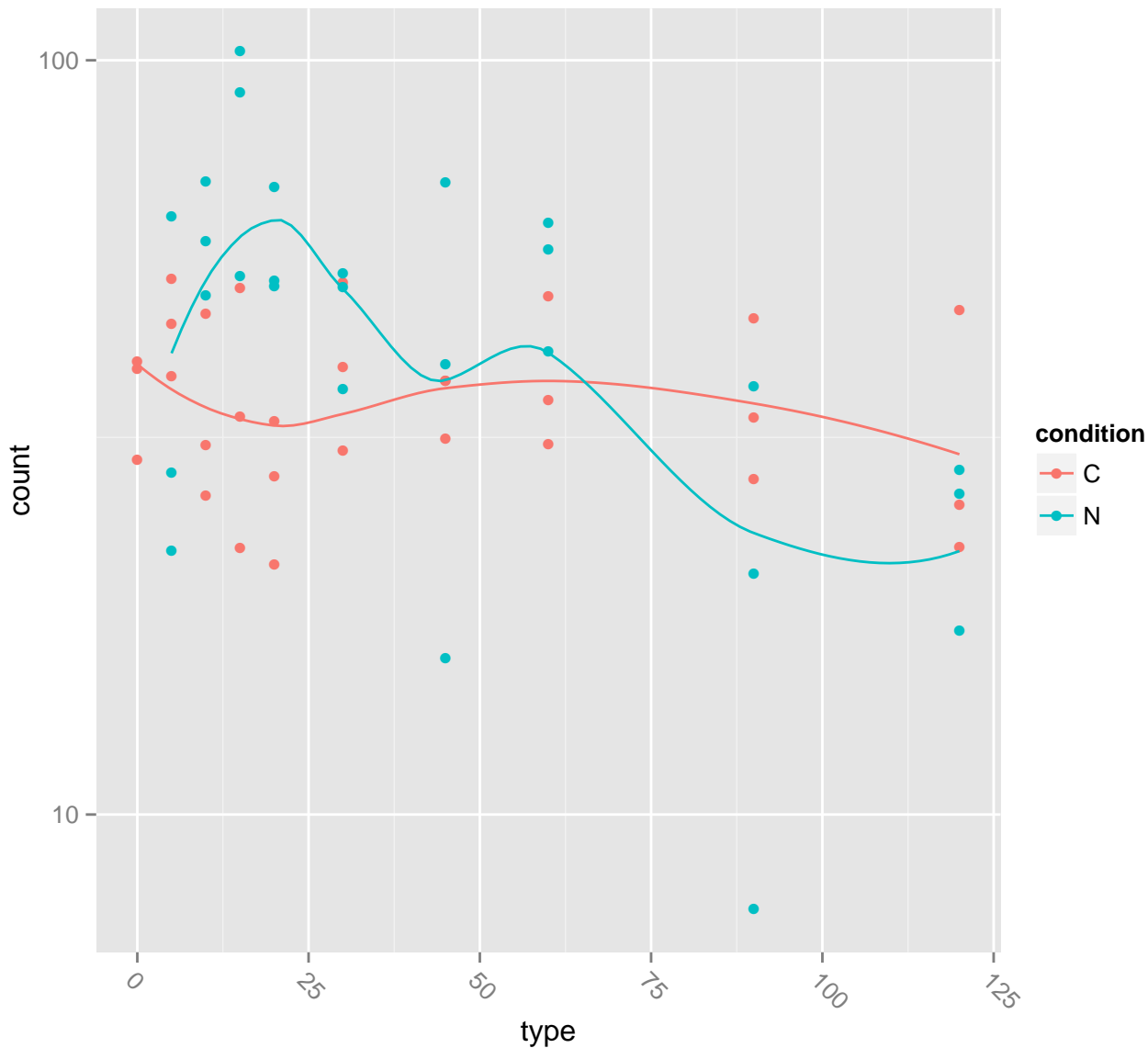
AT2G04780

"FLA7, FASCICLIN-like arabinogalactan 7"



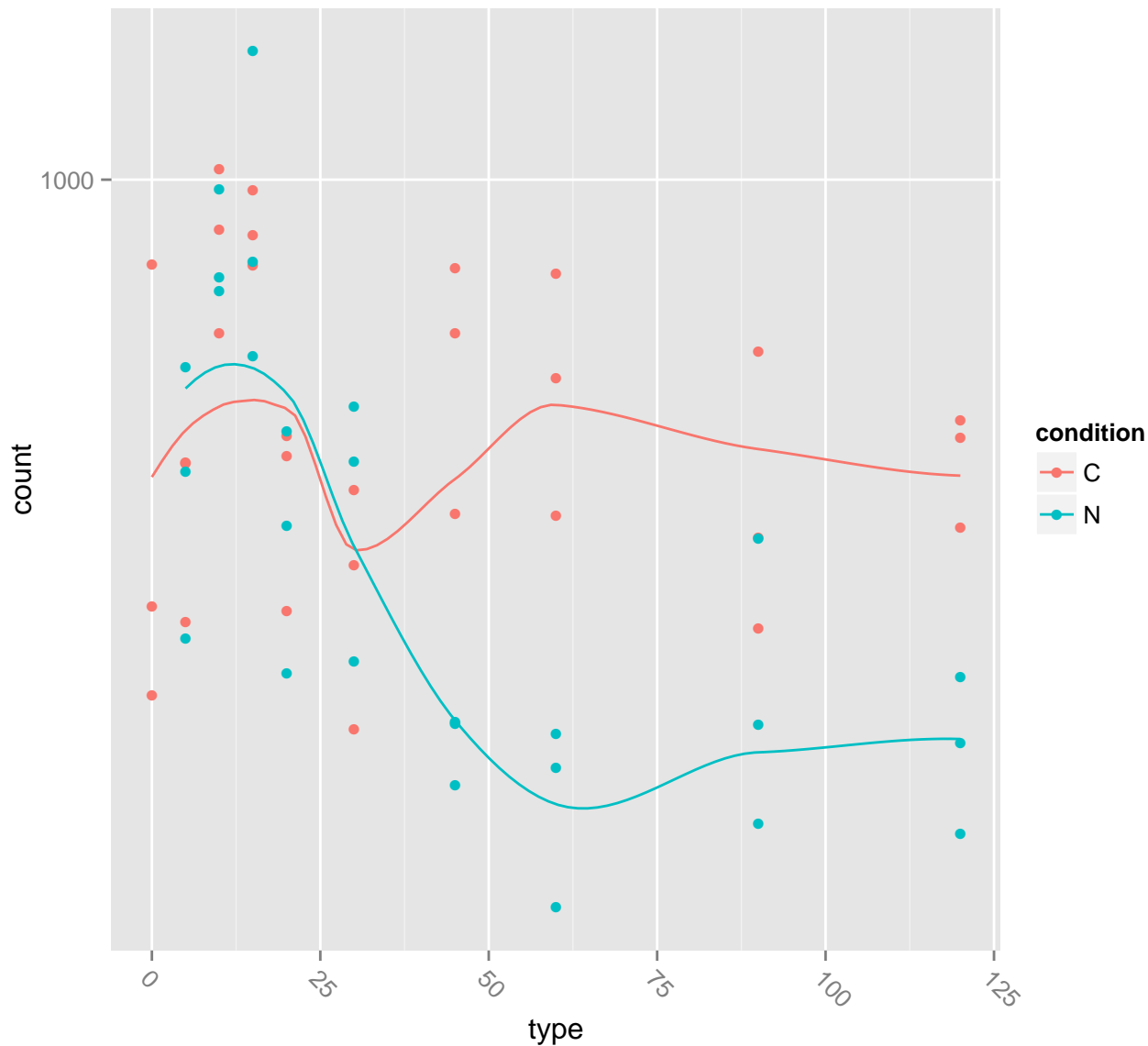
AT3G08700

"UBC12, ubiquitin-conjugating enzyme 12"



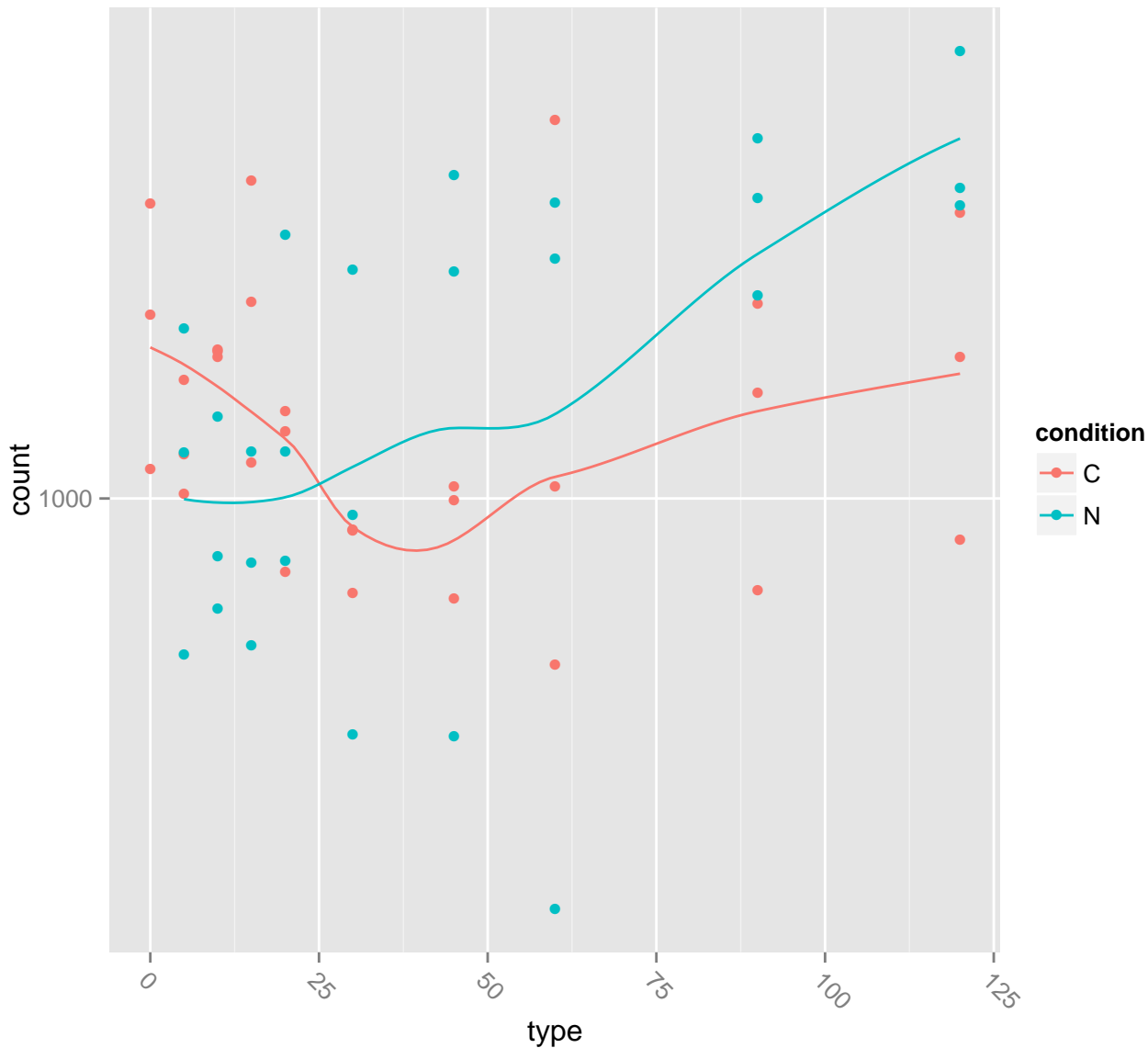
AT3G26580

Tetratricopeptide repeat (TPR)-like superfamily protein



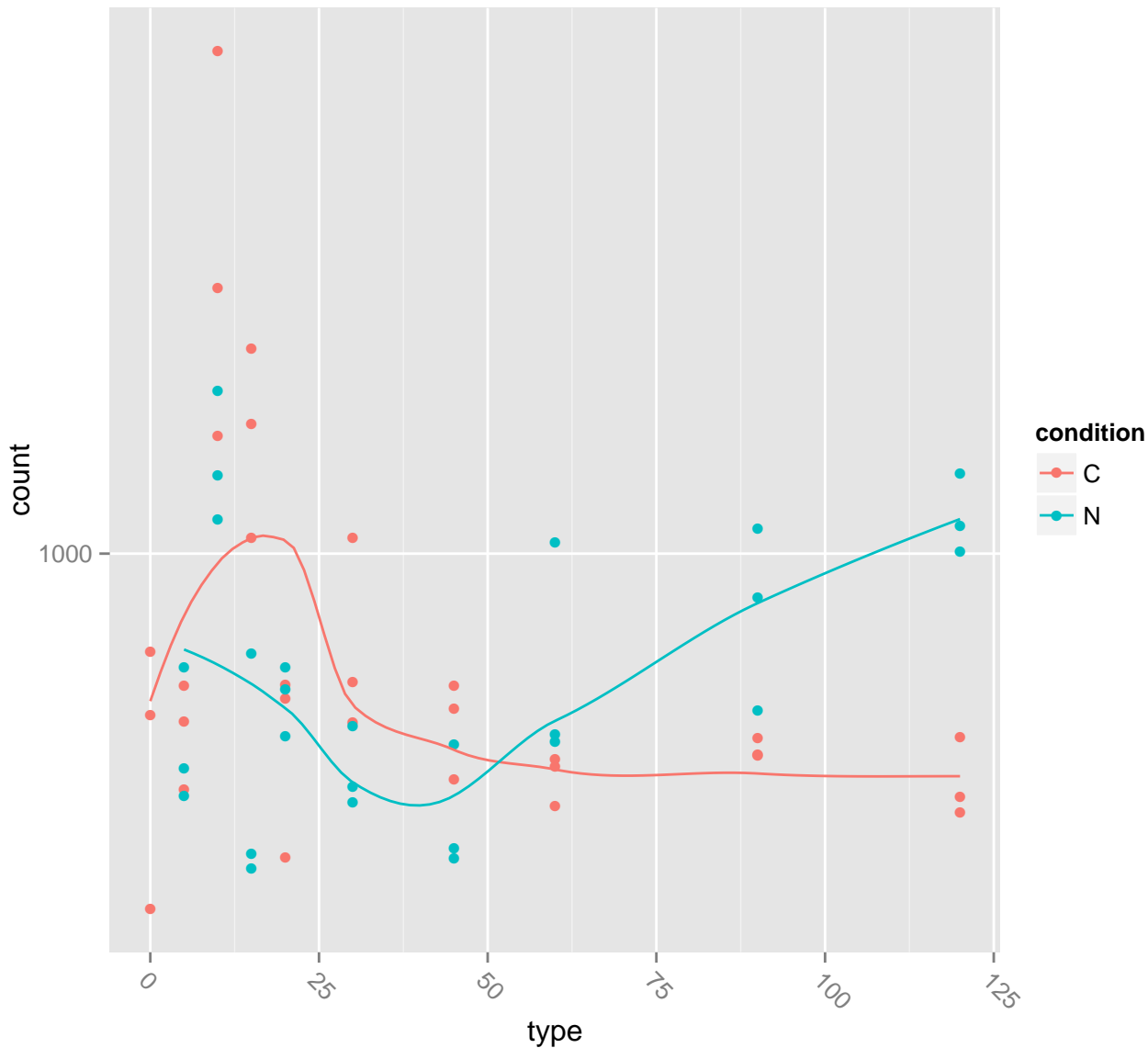
AT1G79950

RAD3-like DNA-binding helicase protein



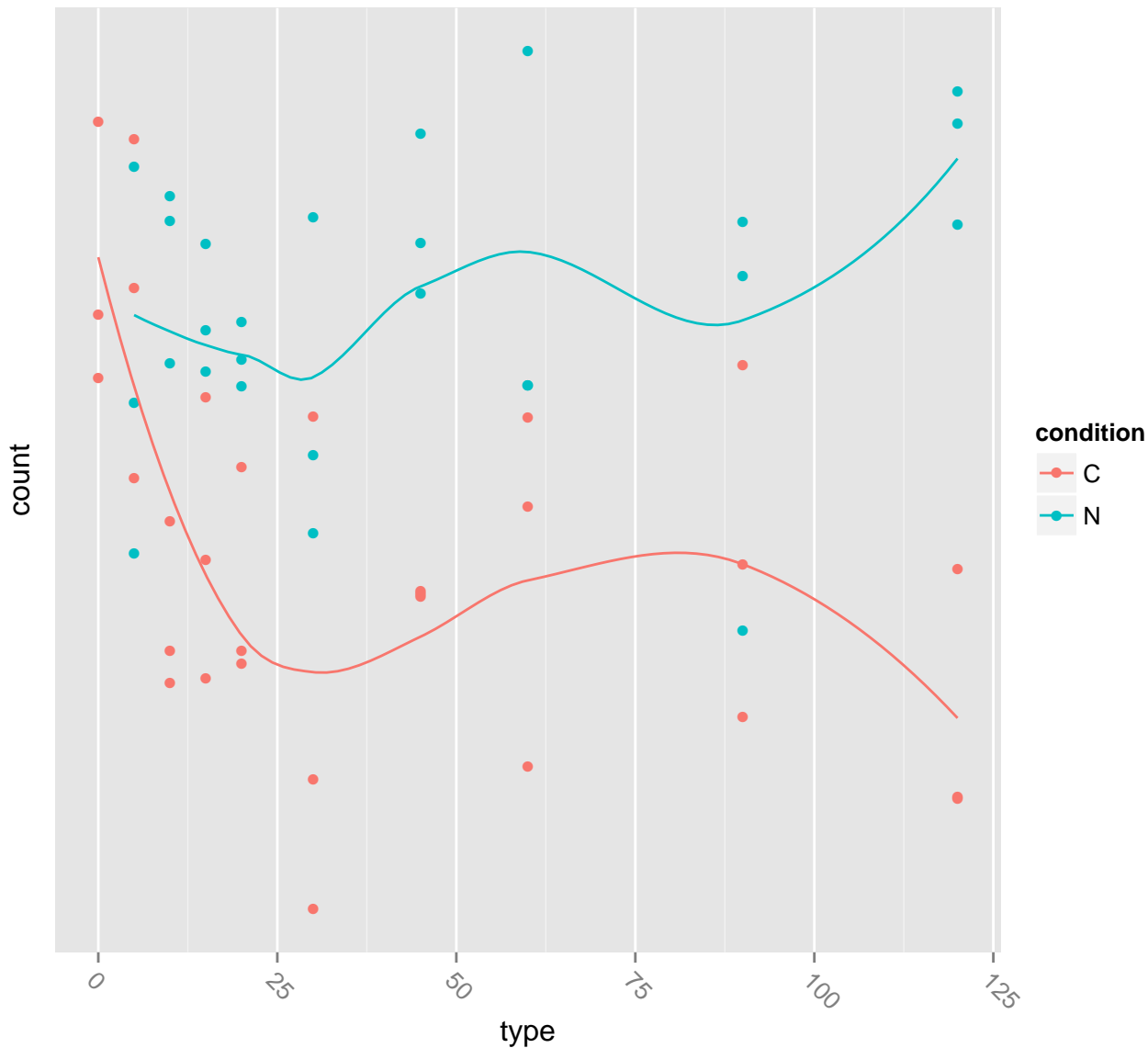
AT1G79430

"APL, WDY, Homeodomain-like superfamily protein"



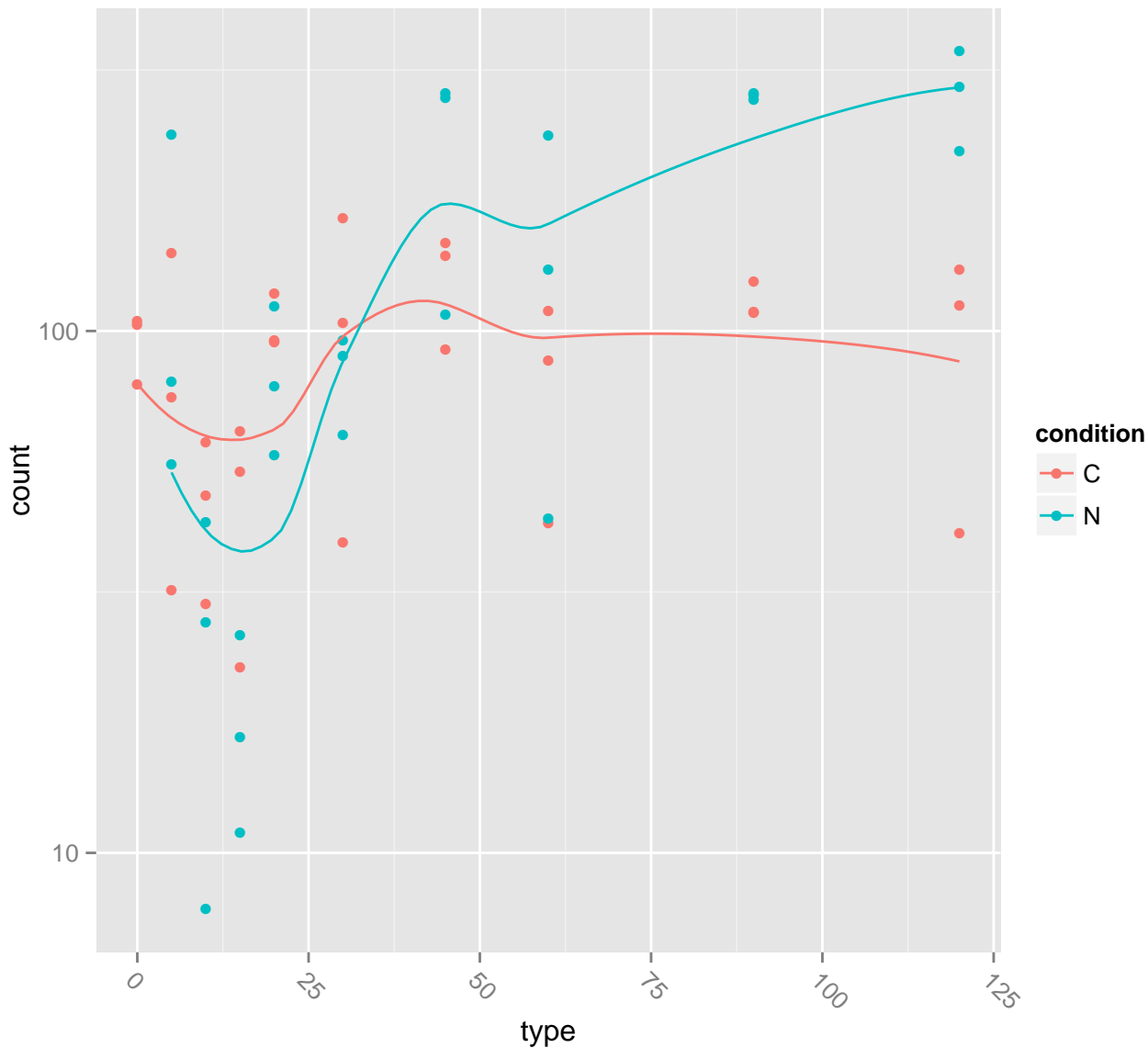
AT1G78010

"tRNA modification GTPase, putative"



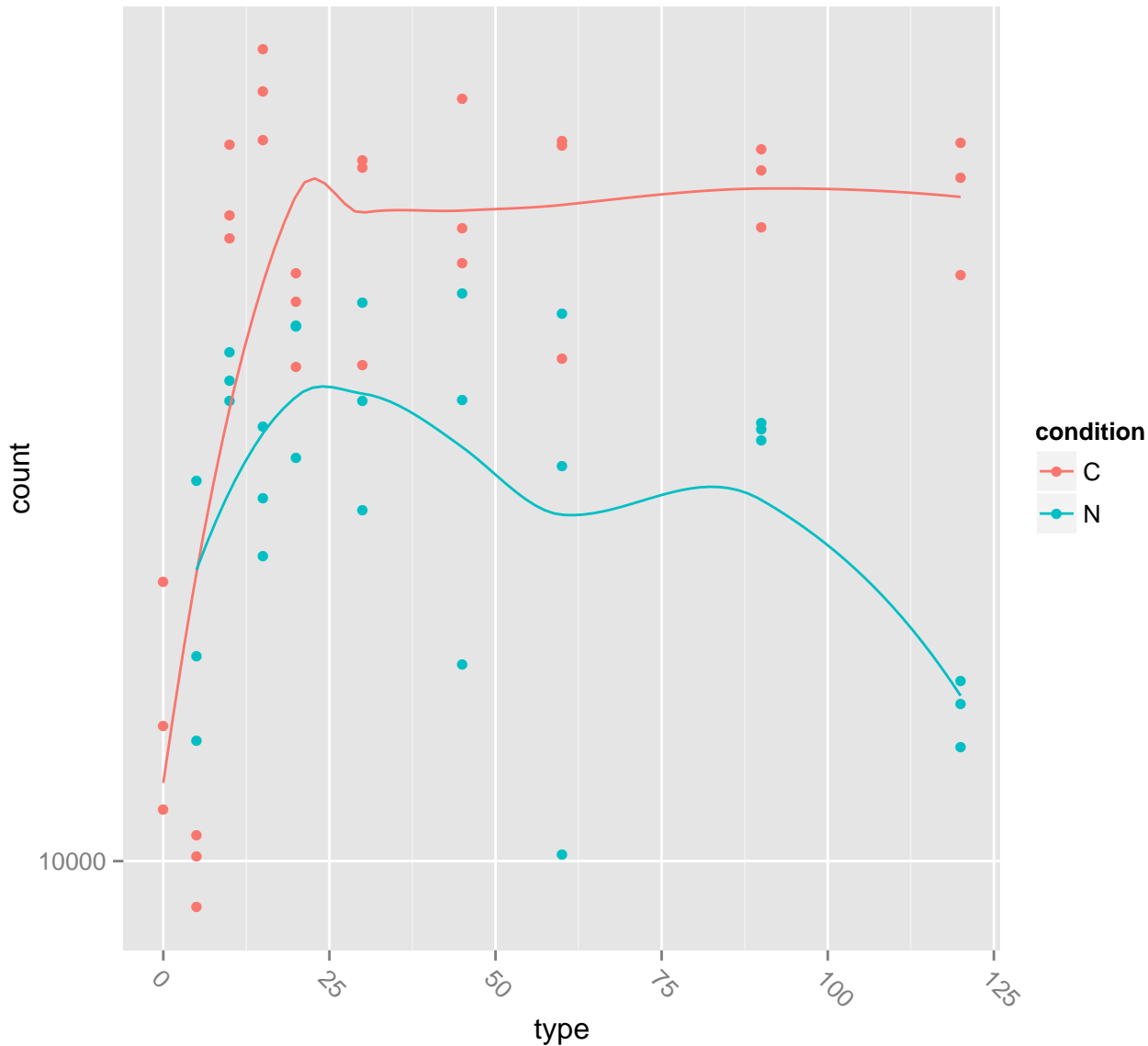
AT4G26380

Cysteine/Histidine-rich C1 domain family protein



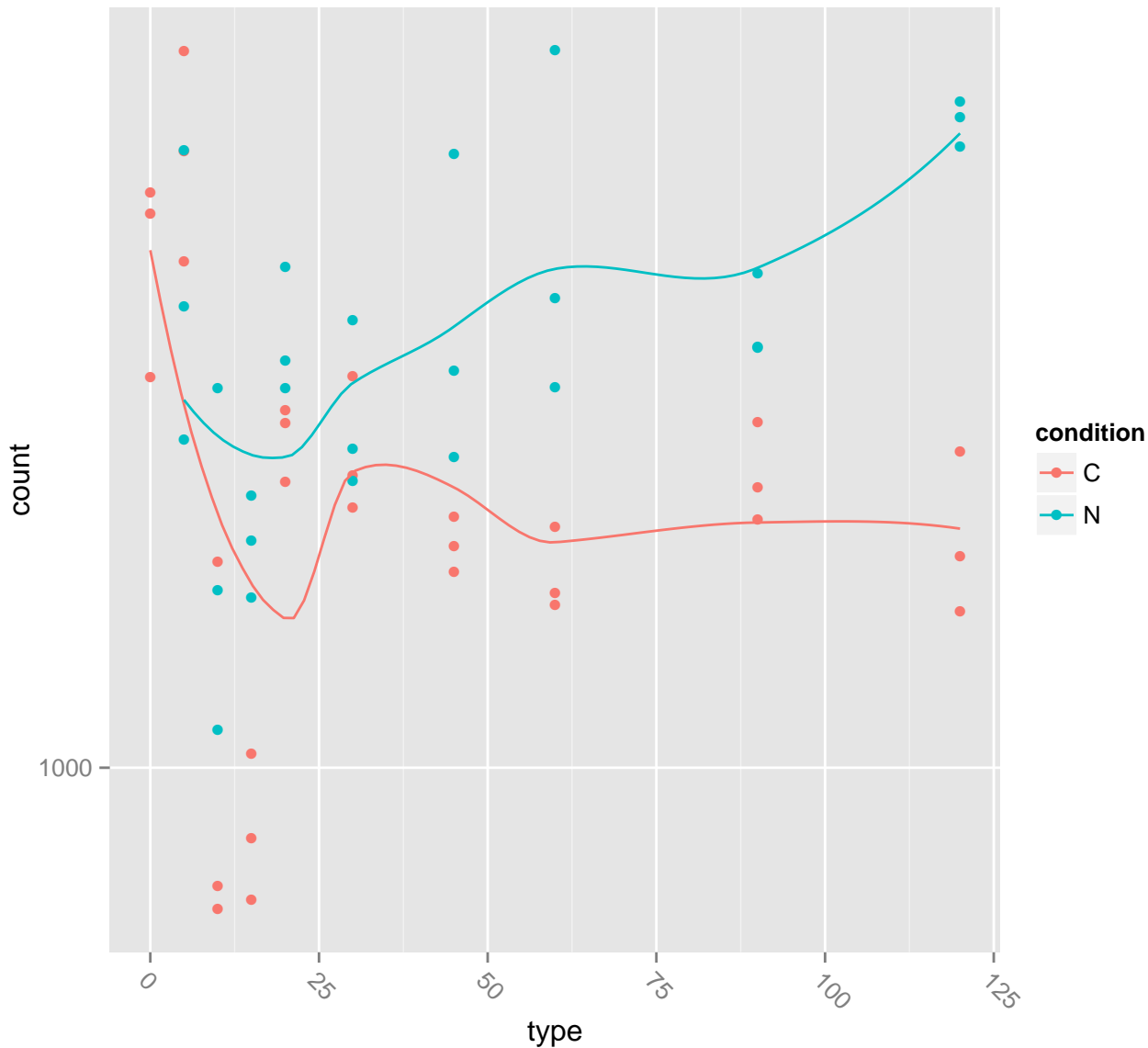
AT4G32410

"AtCESA1, CESA1, RSW1, cellulose synthase 1"



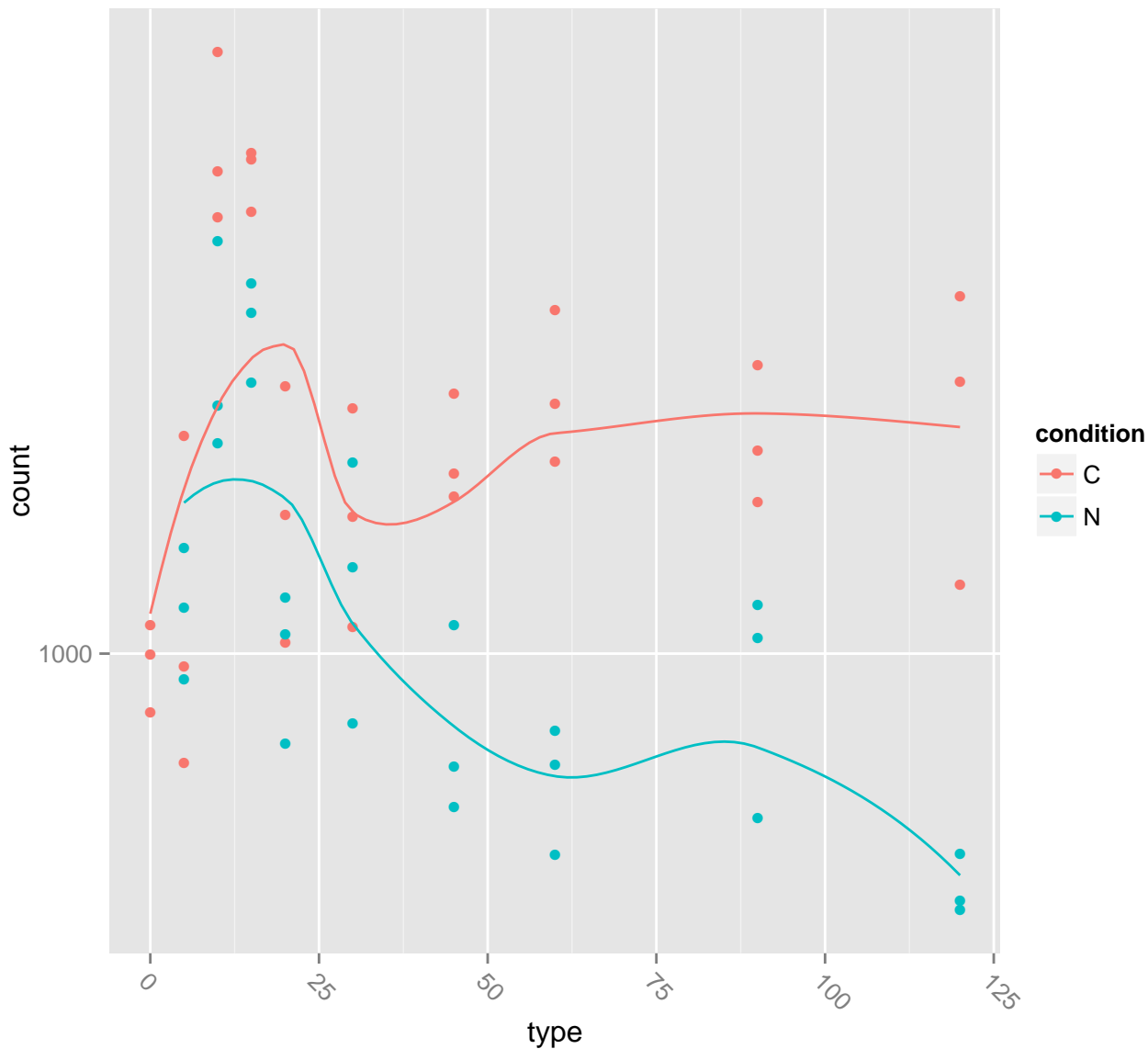
AT3G57000

nucleolar essential protein-related



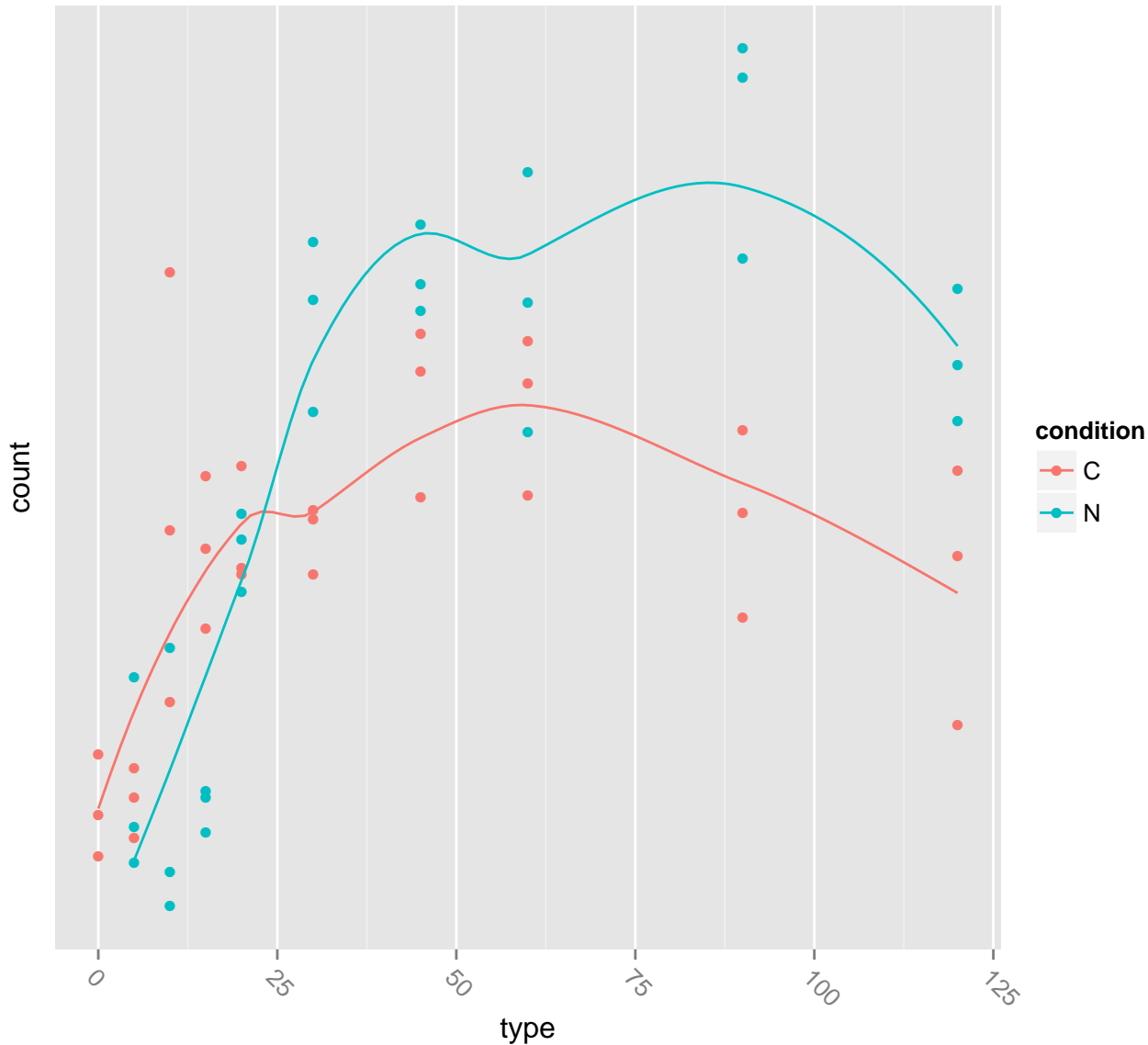
AT5G37450

Leucine-rich repeat protein kinase family protein



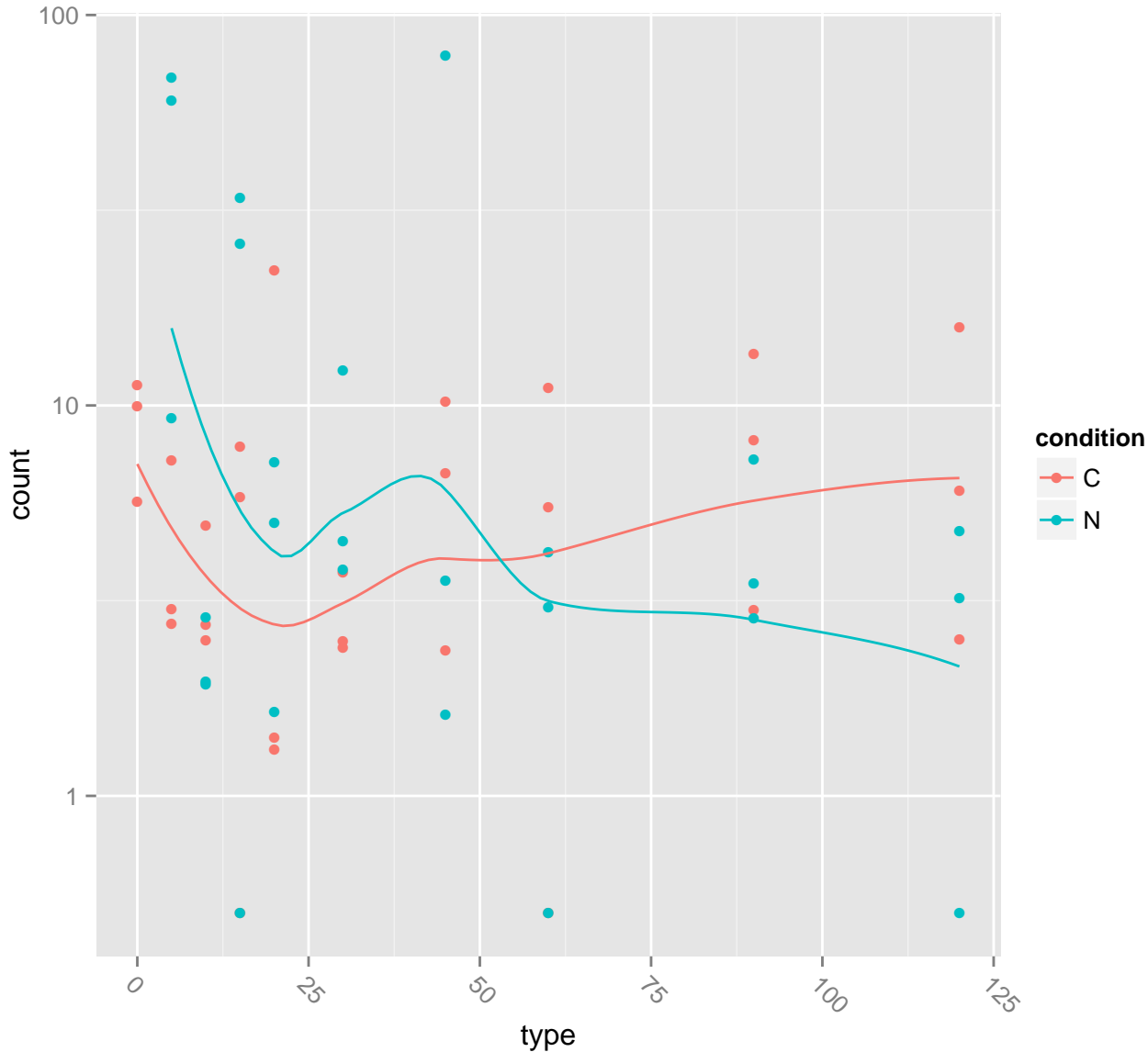
AT5G54800

"ATGPT1, GPT1, glucose 6-phosphate/phosphate translocator 1"



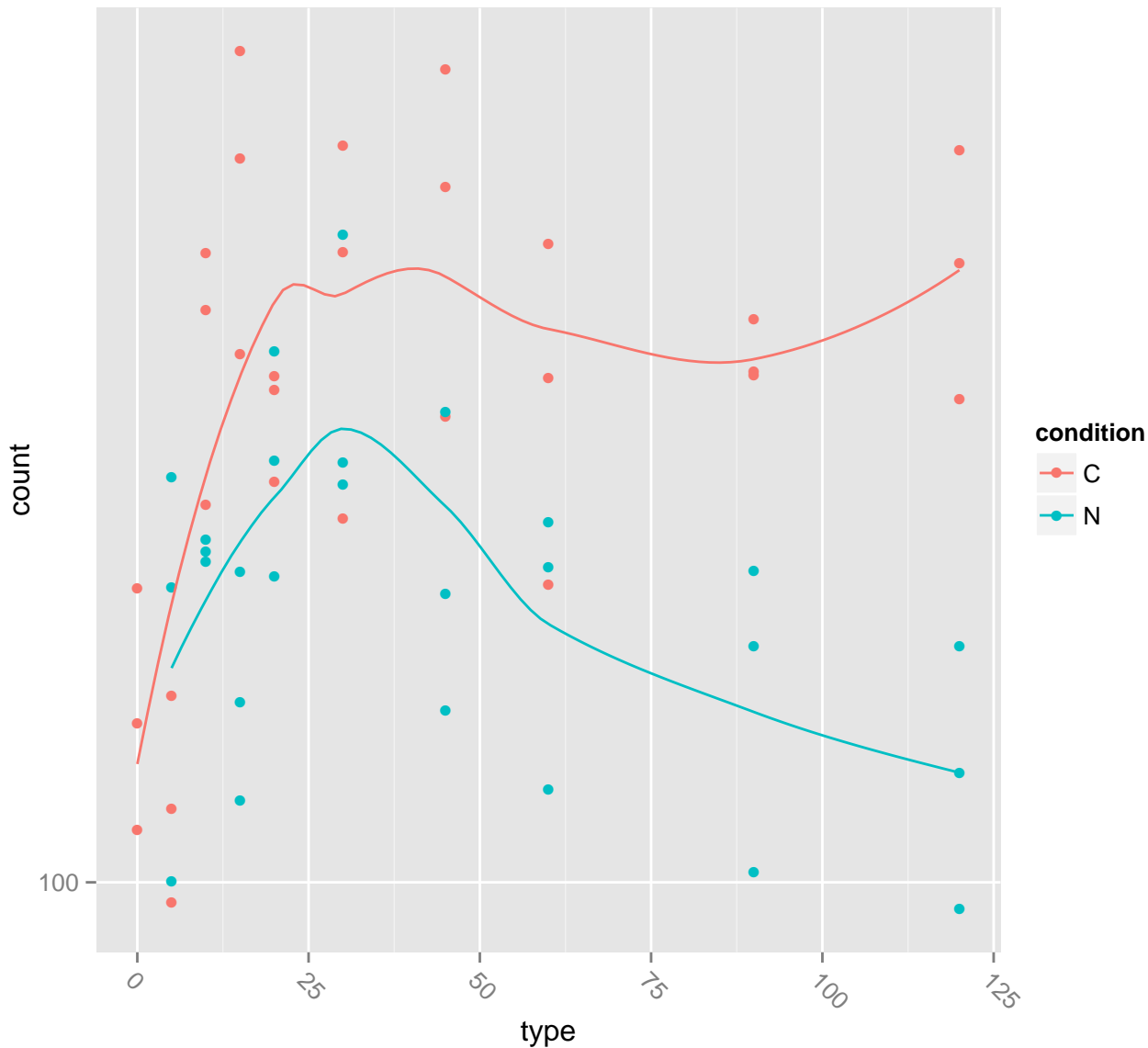
AT1G33960

'AIG1, P-loop containing nucleoside triphosphate hydrolases superfamily protein'



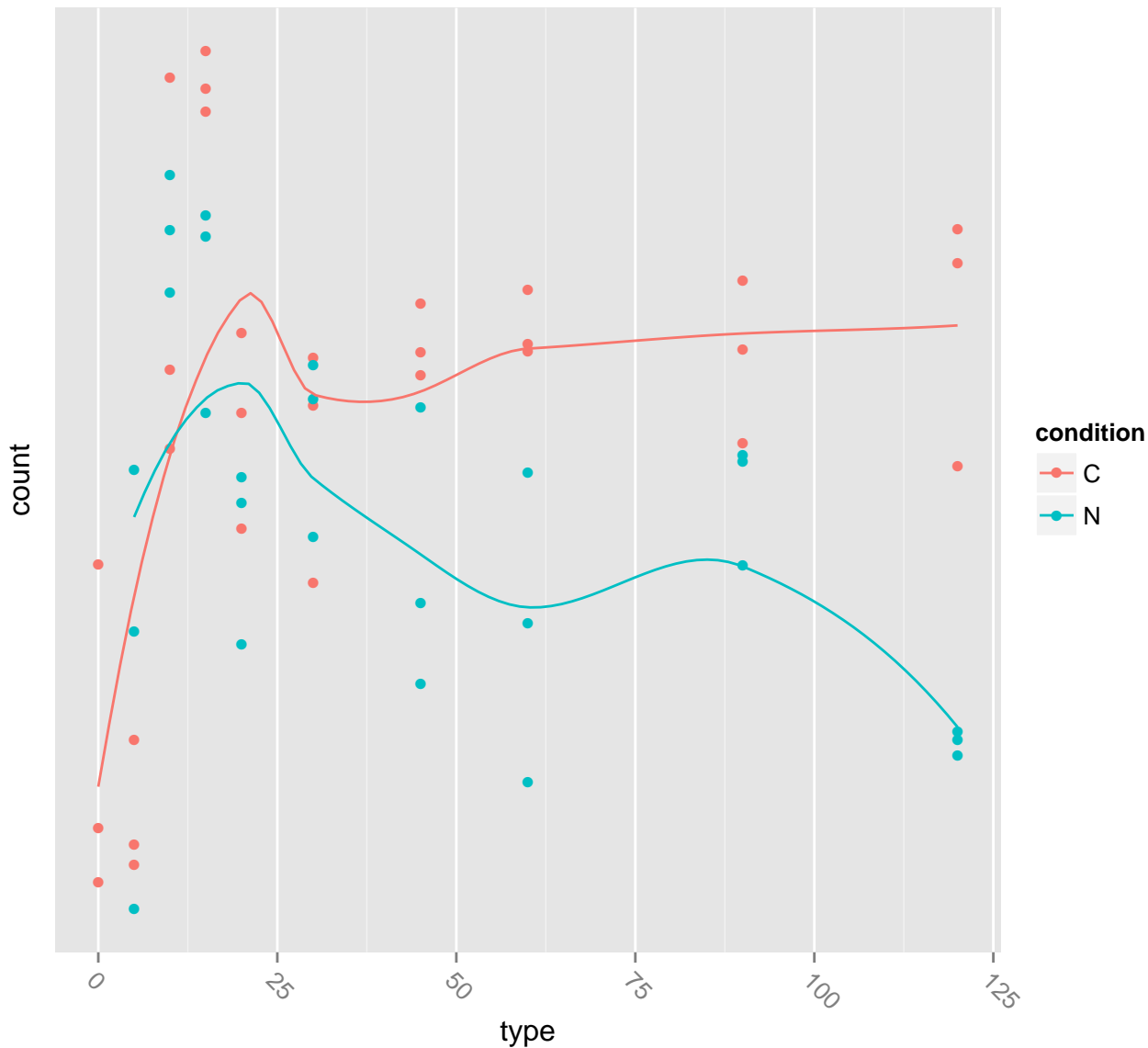
AT2G16970

"MEE15, Major facilitator superfamily protein"



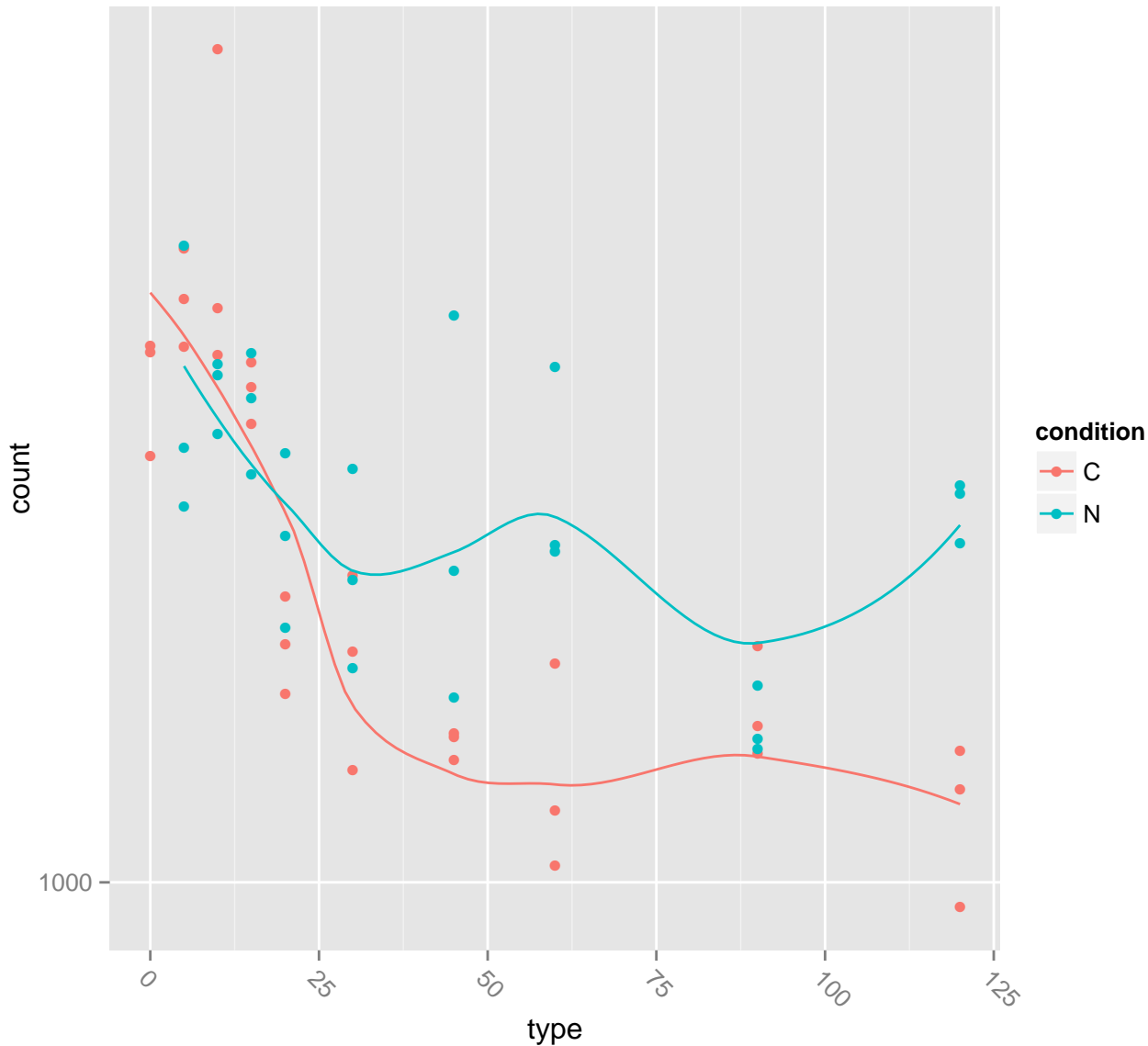
AT5G44290

Protein kinase superfamily protein



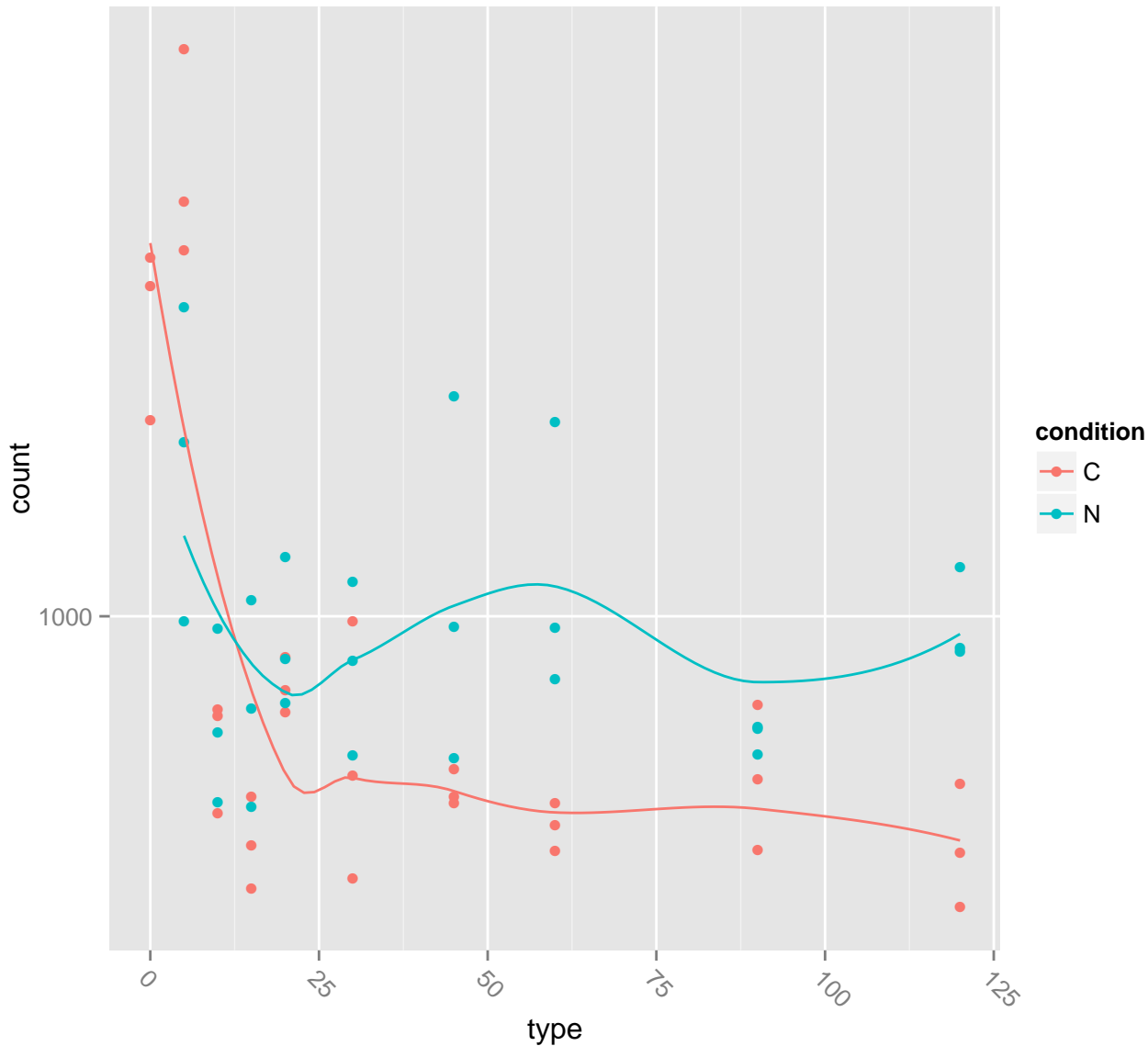
AT3G06310

Cox19-like CHCH family protein



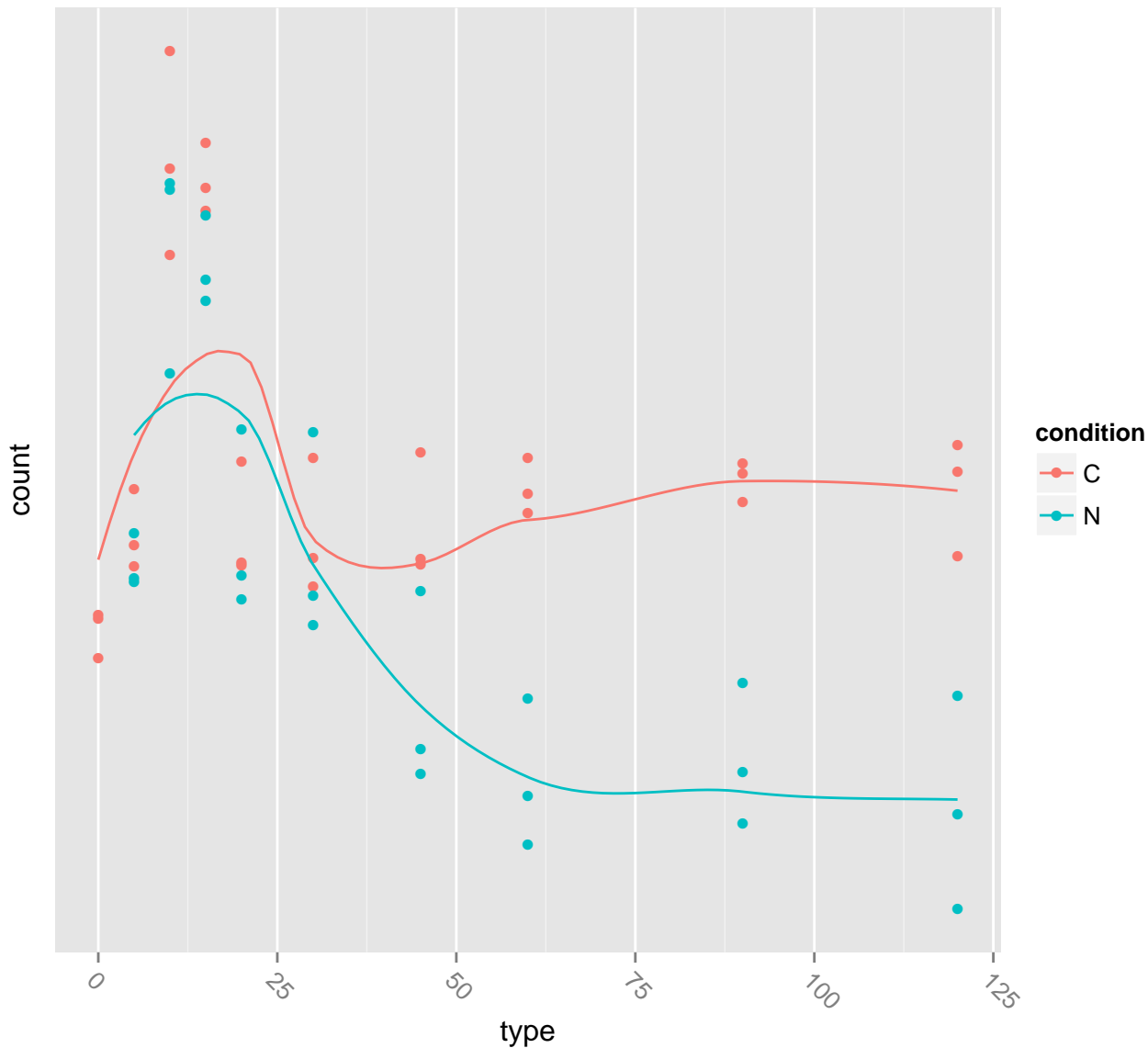
AT4G15030

as 8455 Blast hits to 5700 proteins in 376 species: Archae – 6; Bacteria – 264; Metazoa



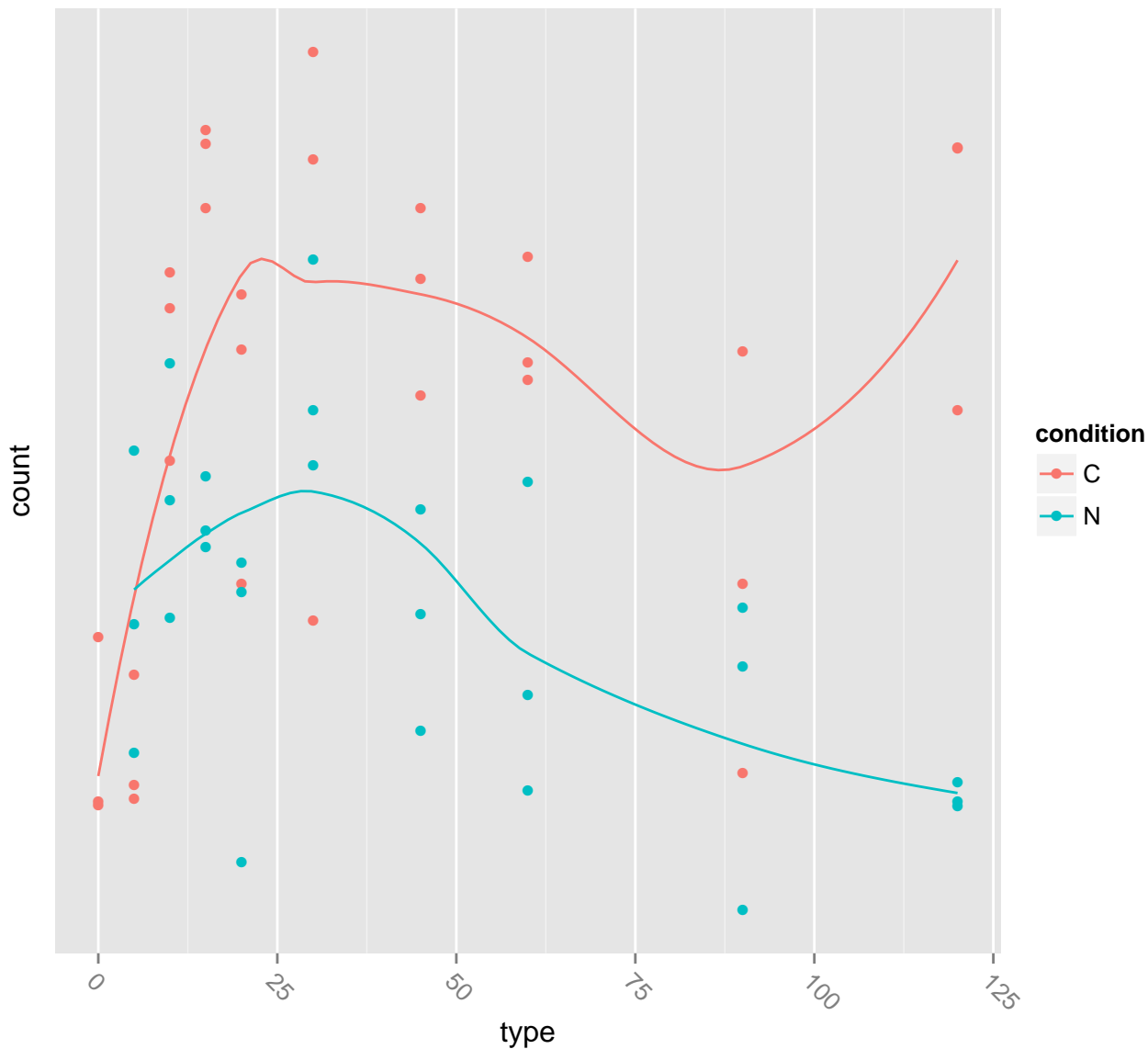
AT5G05090

Homeodomain-like superfamily protein



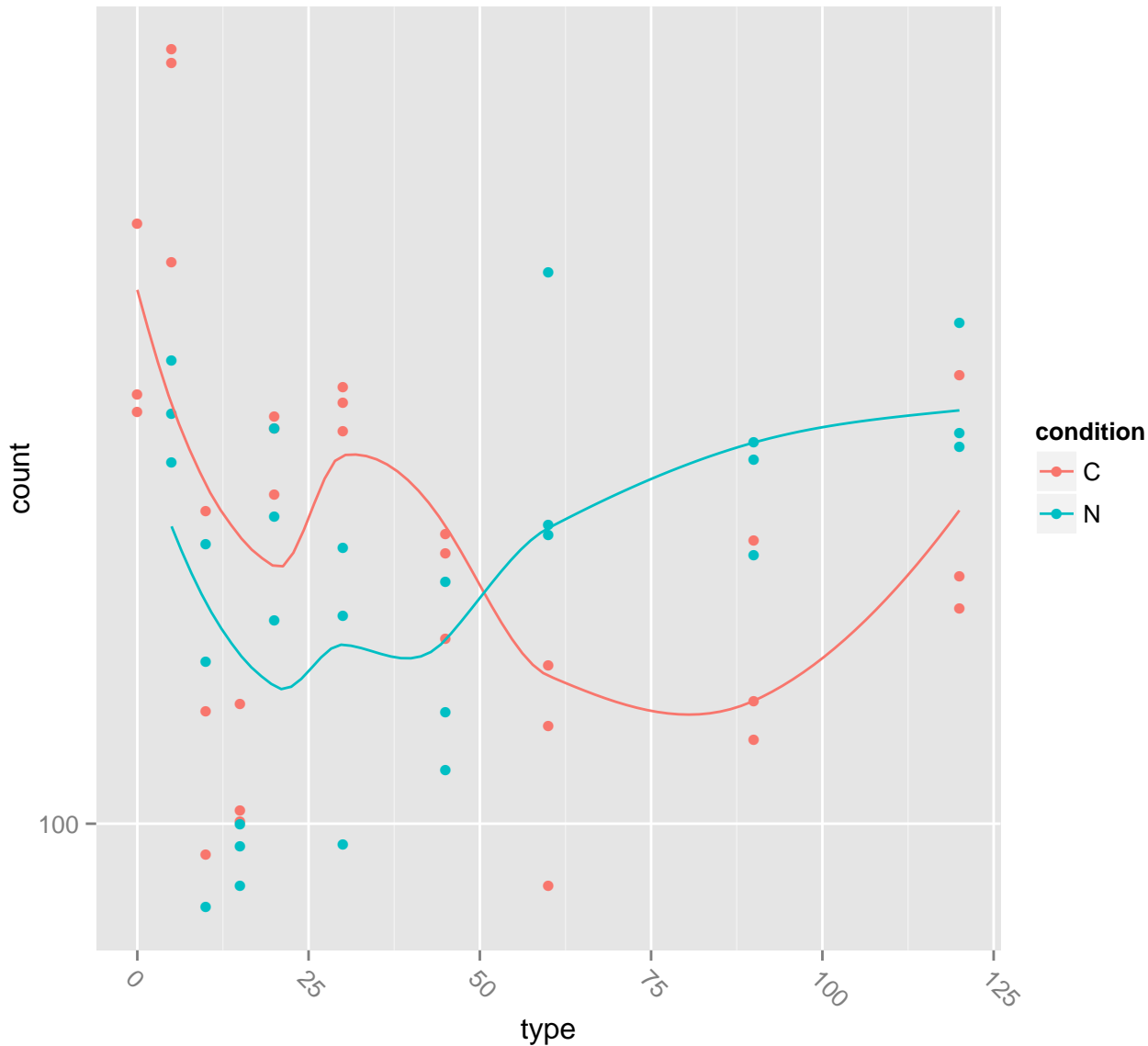
AT5G17990

"pat1, TRP1, tryptophan biosynthesis 1"



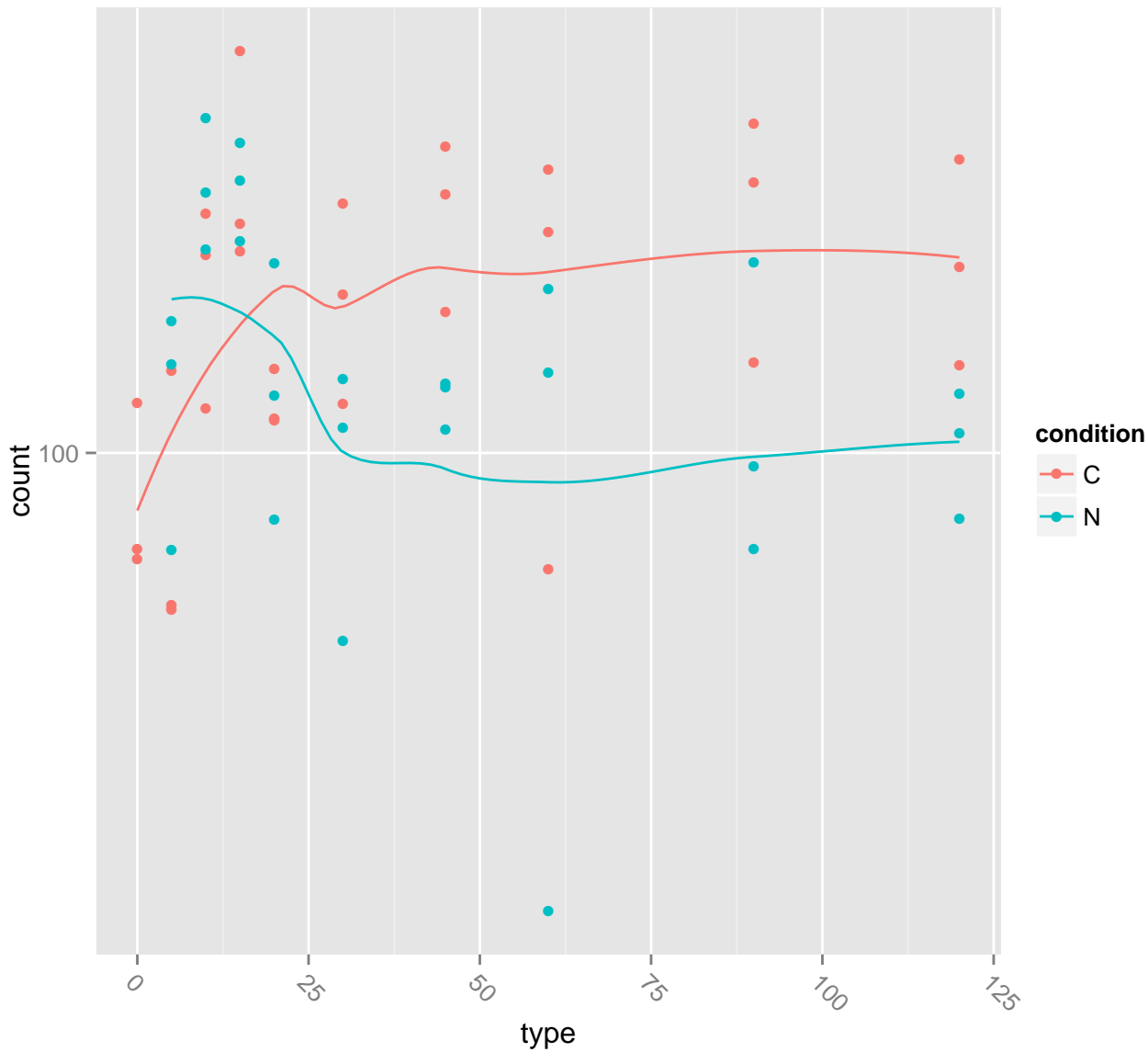
AT5G03890

match is: unknown protein (TAIR:AT3G10120.1); Has 1807 Blast hits to 1807 proteins in 2



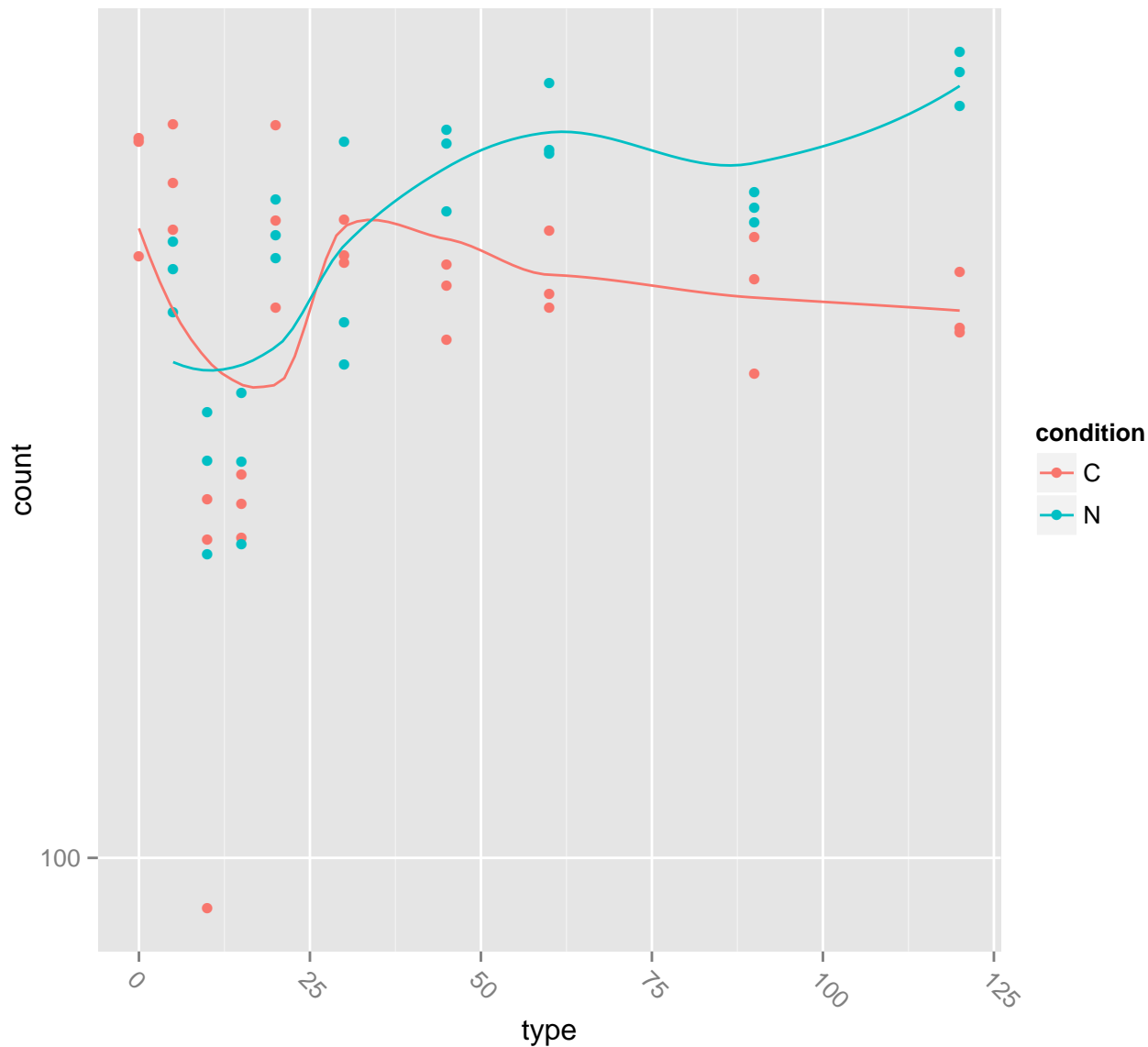
AT2G29130

"*ATLAC2*, *LAC2*, *laccase 2*"



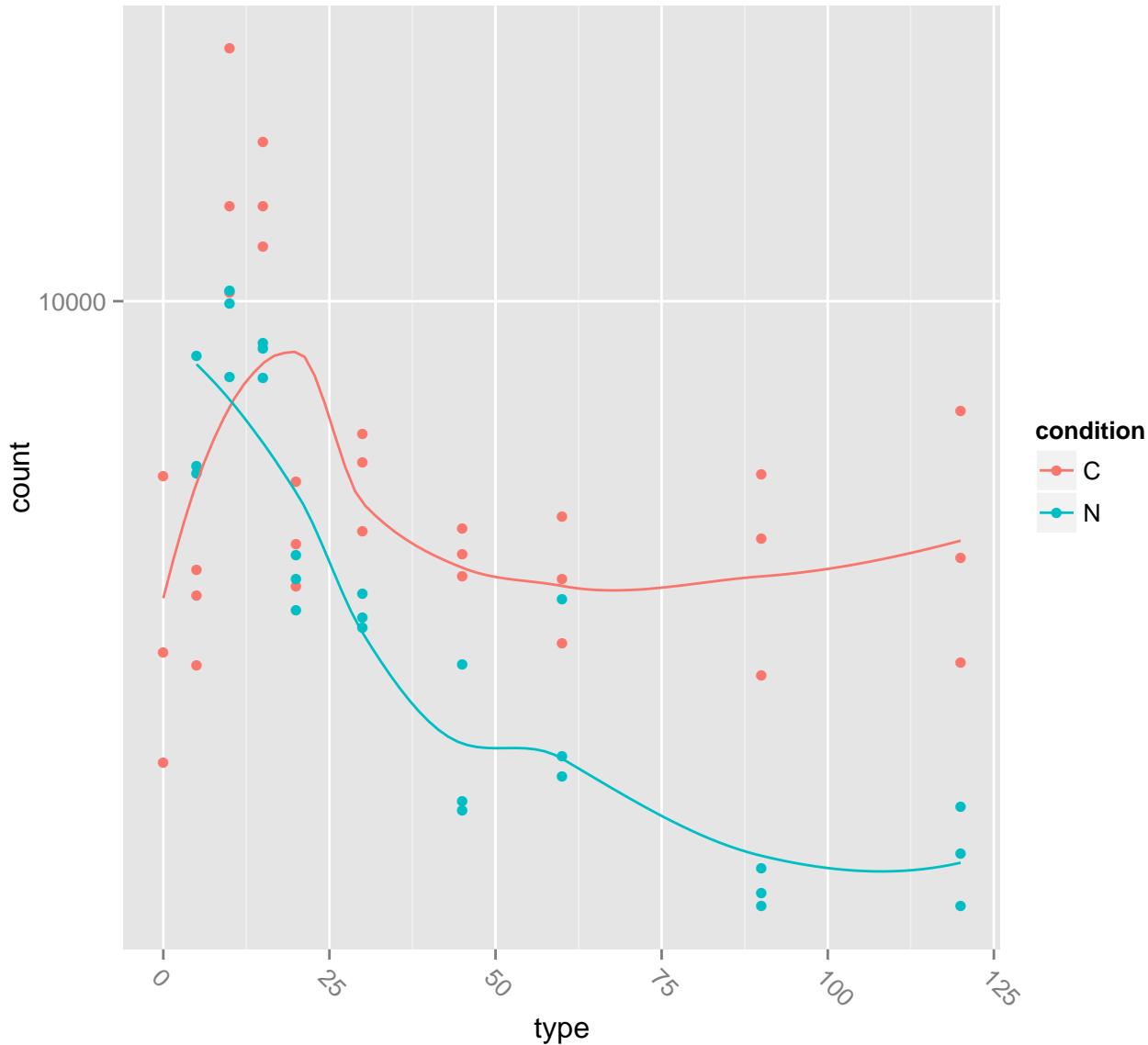
AT1G07780

"PAI1, TRP6, phosphoribosylanthranilate isomerase 1"



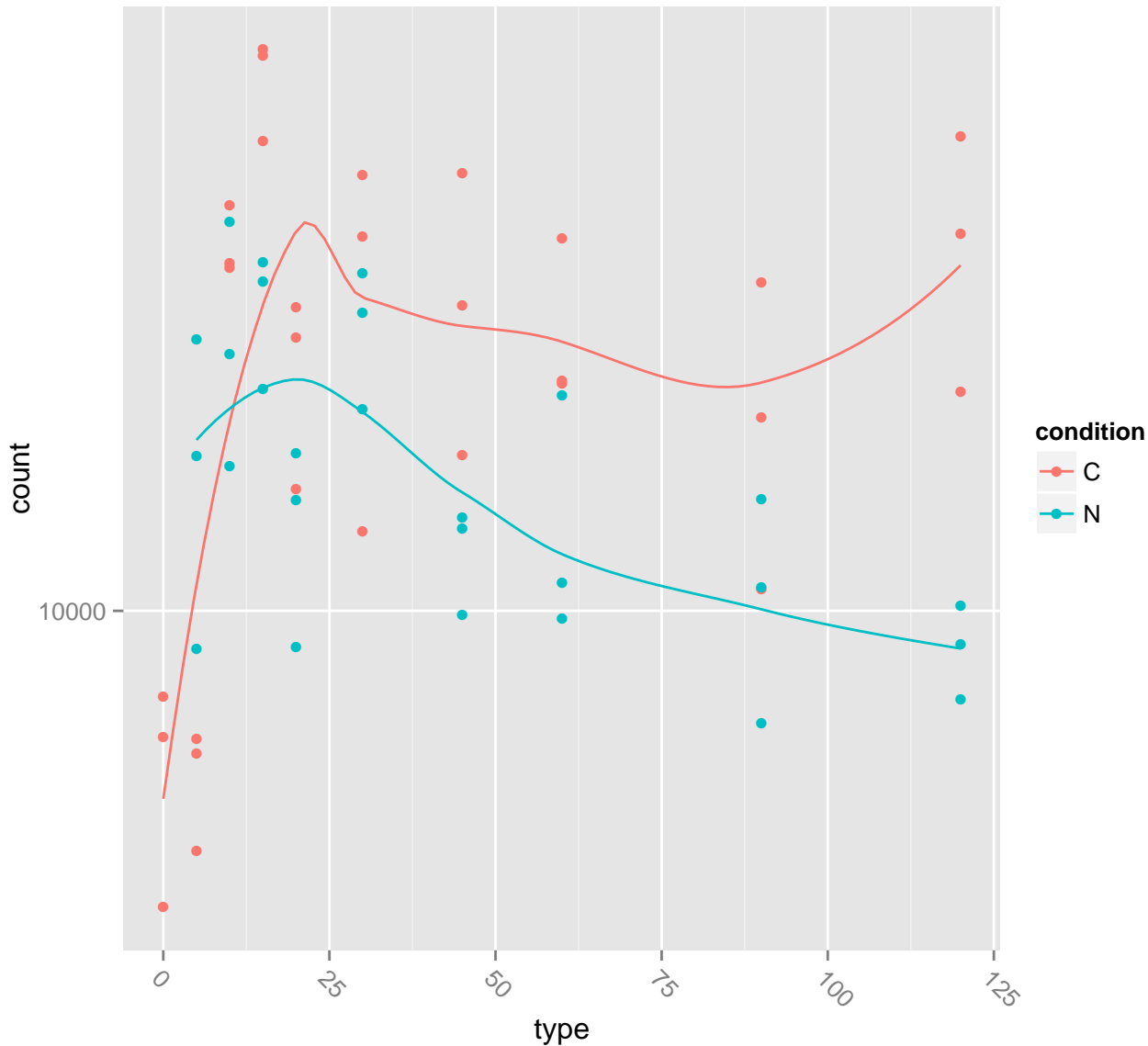
AT1G19020

18180.1); Has 88 Blast hits to 88 proteins in 15 species: Archae – 0; Bacteria – 0; Metaz



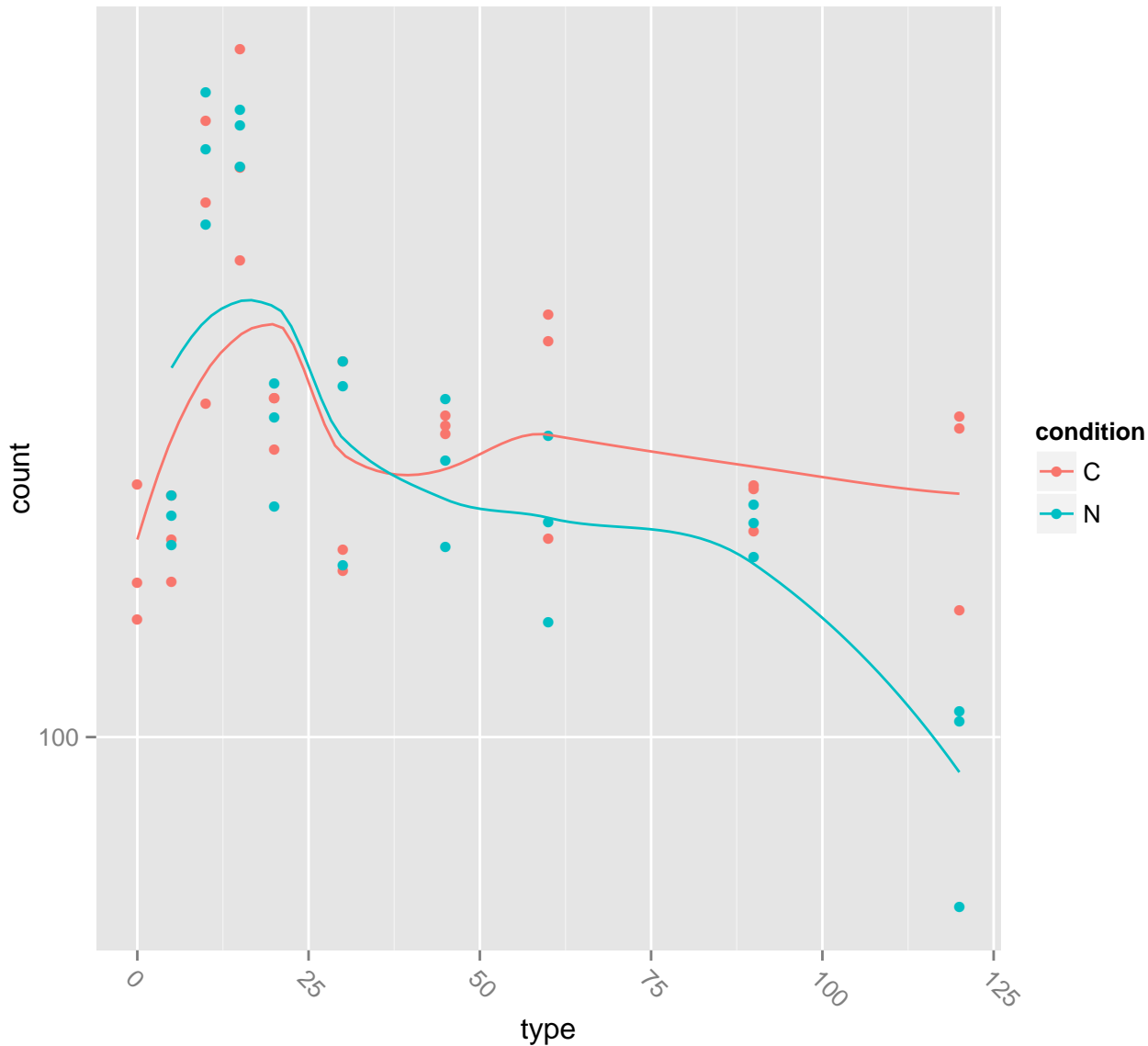
AT1G18970

"GLP4, germin-like protein 4"



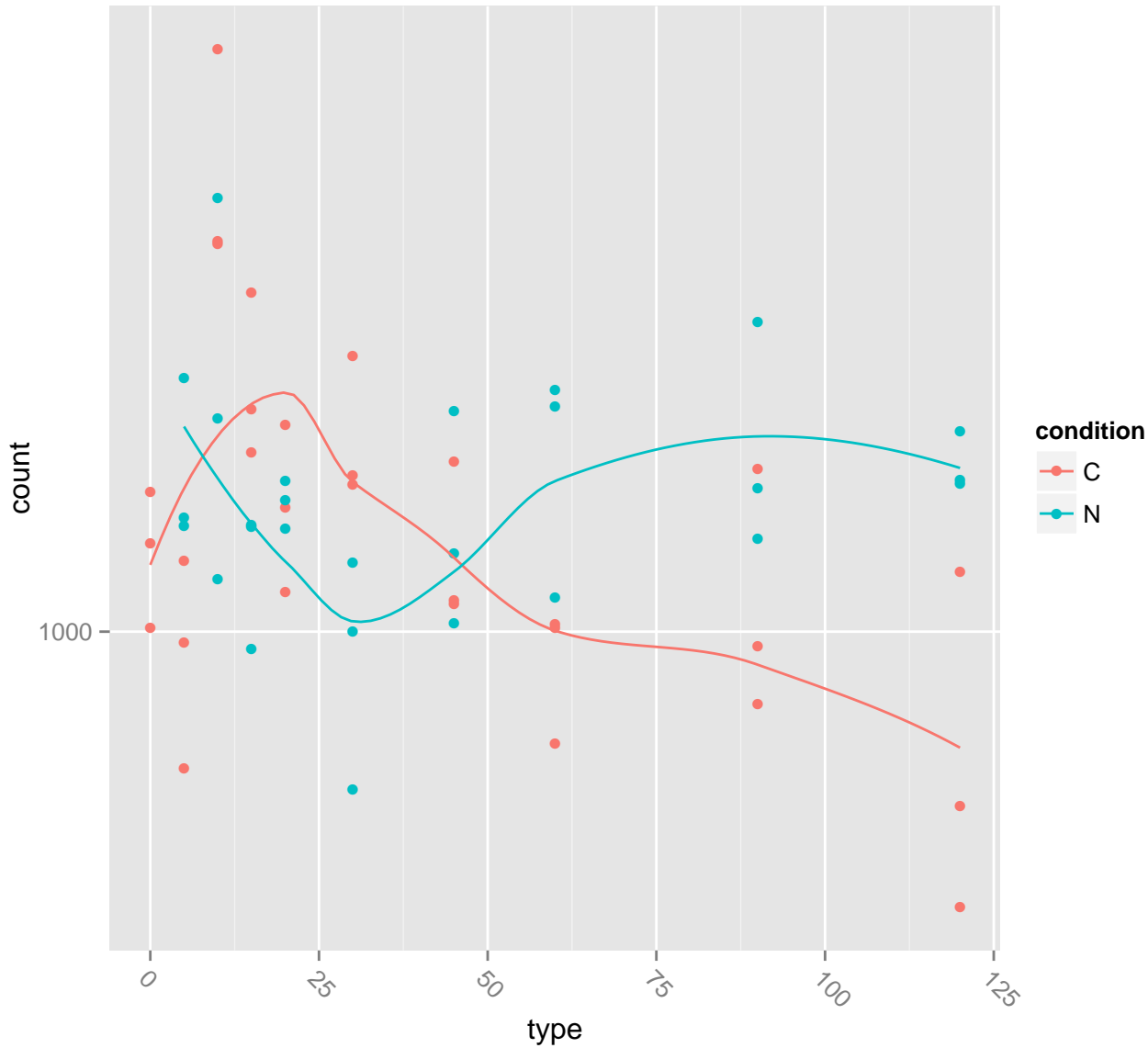
AT2G01275

RING/FYVE/PHD zinc finger superfamily protein



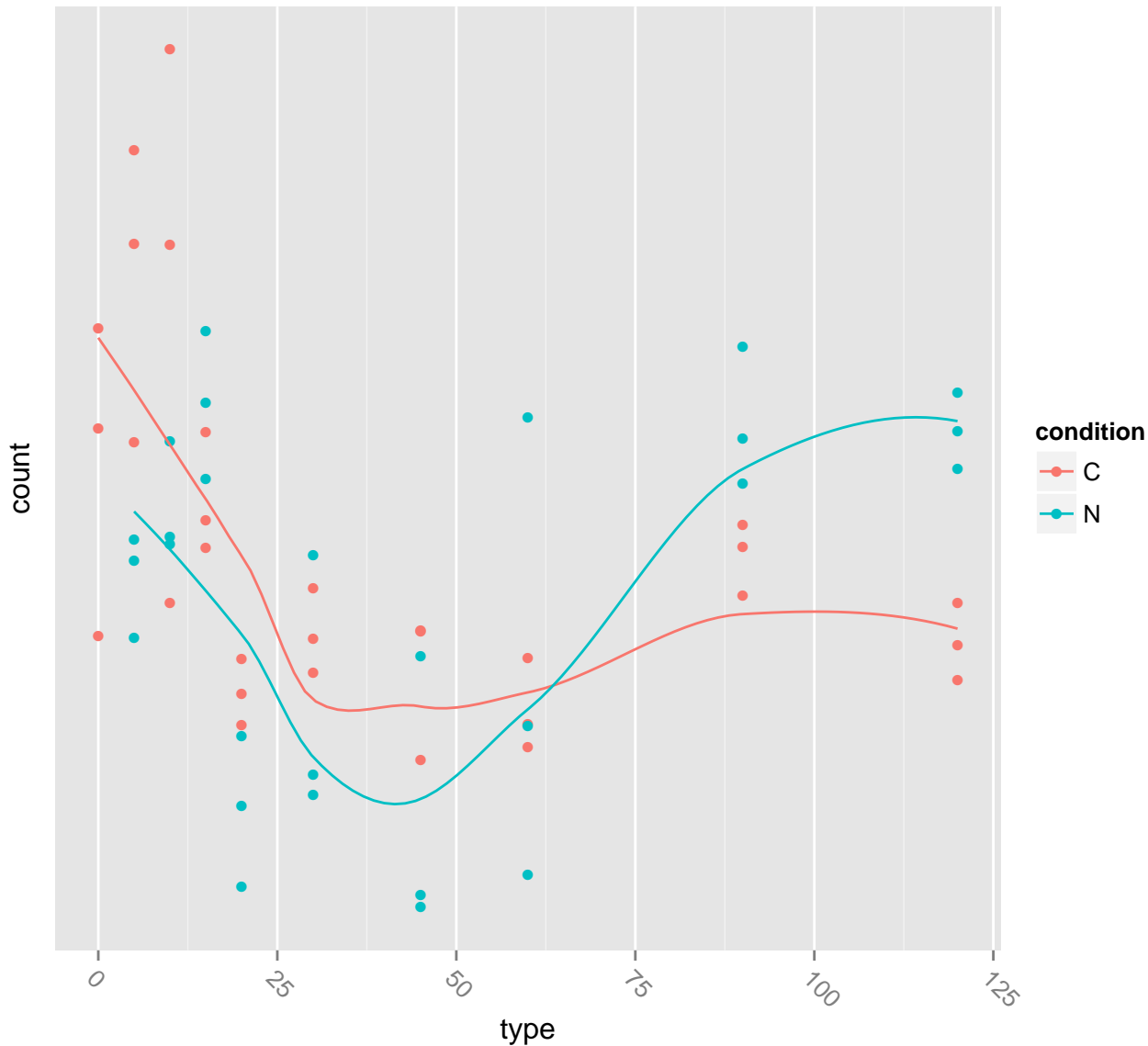
AT1G46264

"AT-HSFB4, HSFB4, SCZ, heat shock transcription factor B4"



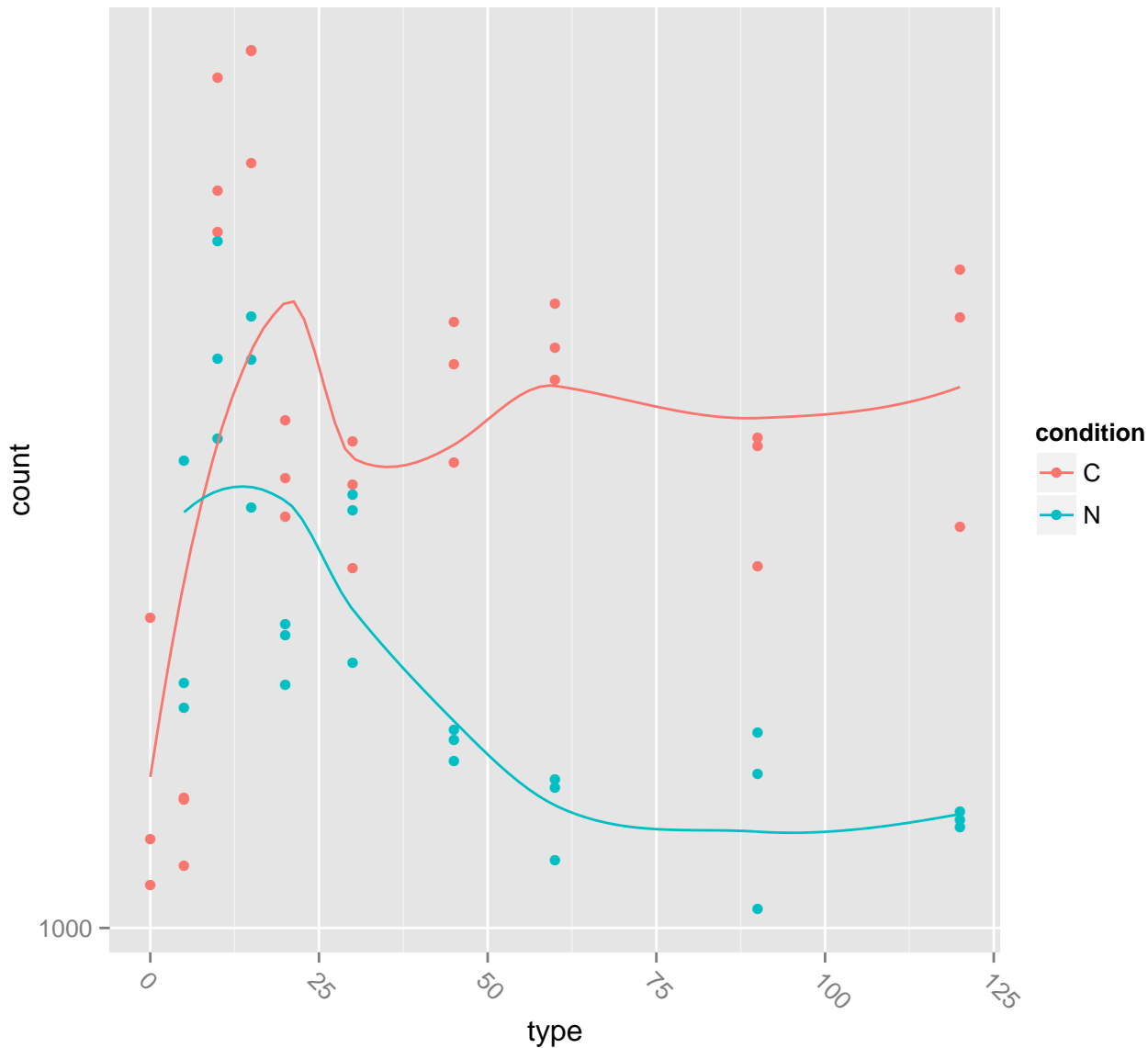
AT3G12920

SBP (S-ribonuclease binding protein) family protein



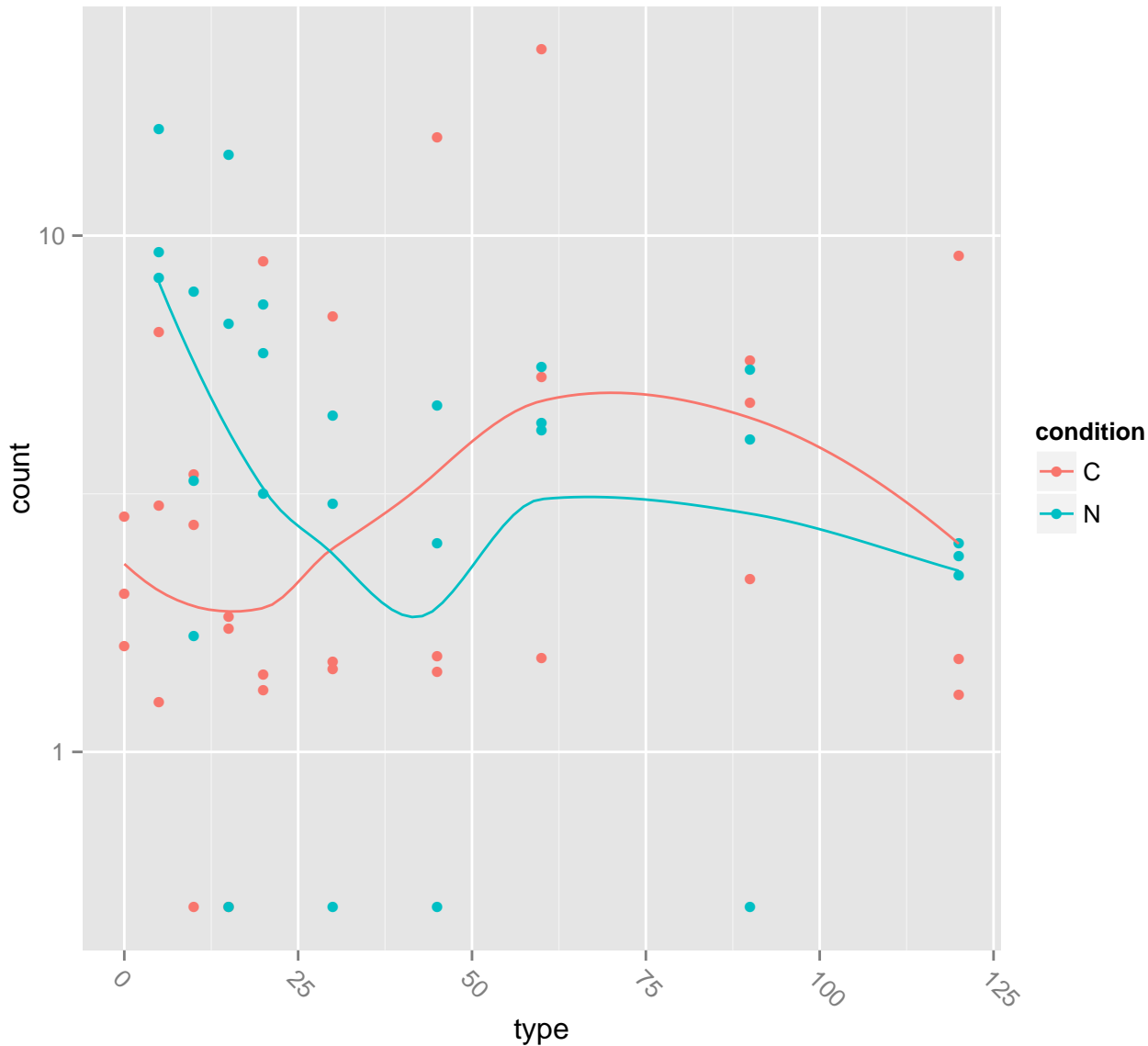
AT1G70170

"MMP, matrix metalloproteinase"



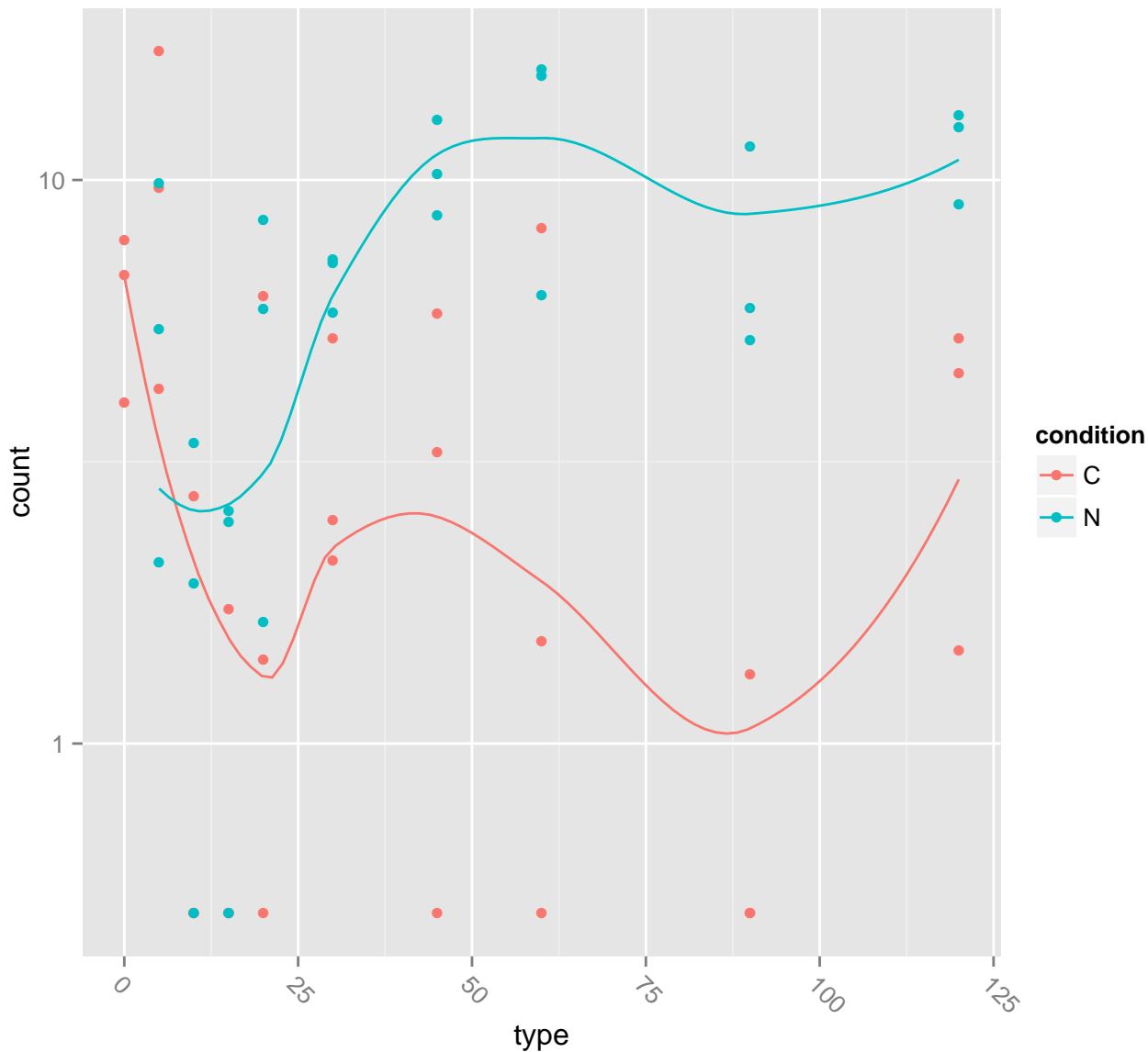
AT1G11850

nt structures; EXPRESSED DURING: 12 growth stages; Has 38777 Blast hits to 8185 pr



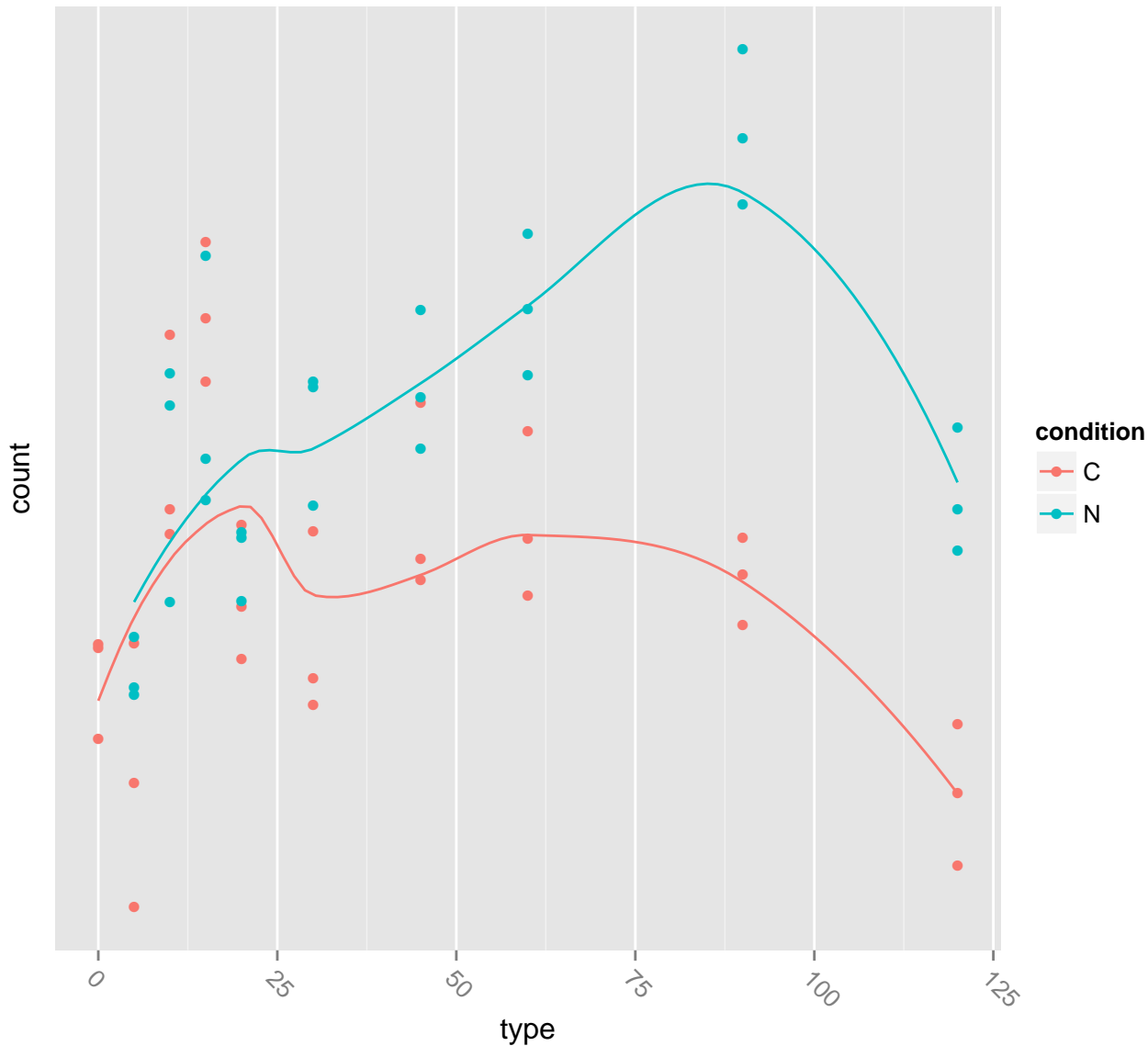
AT2G35637

other RNA



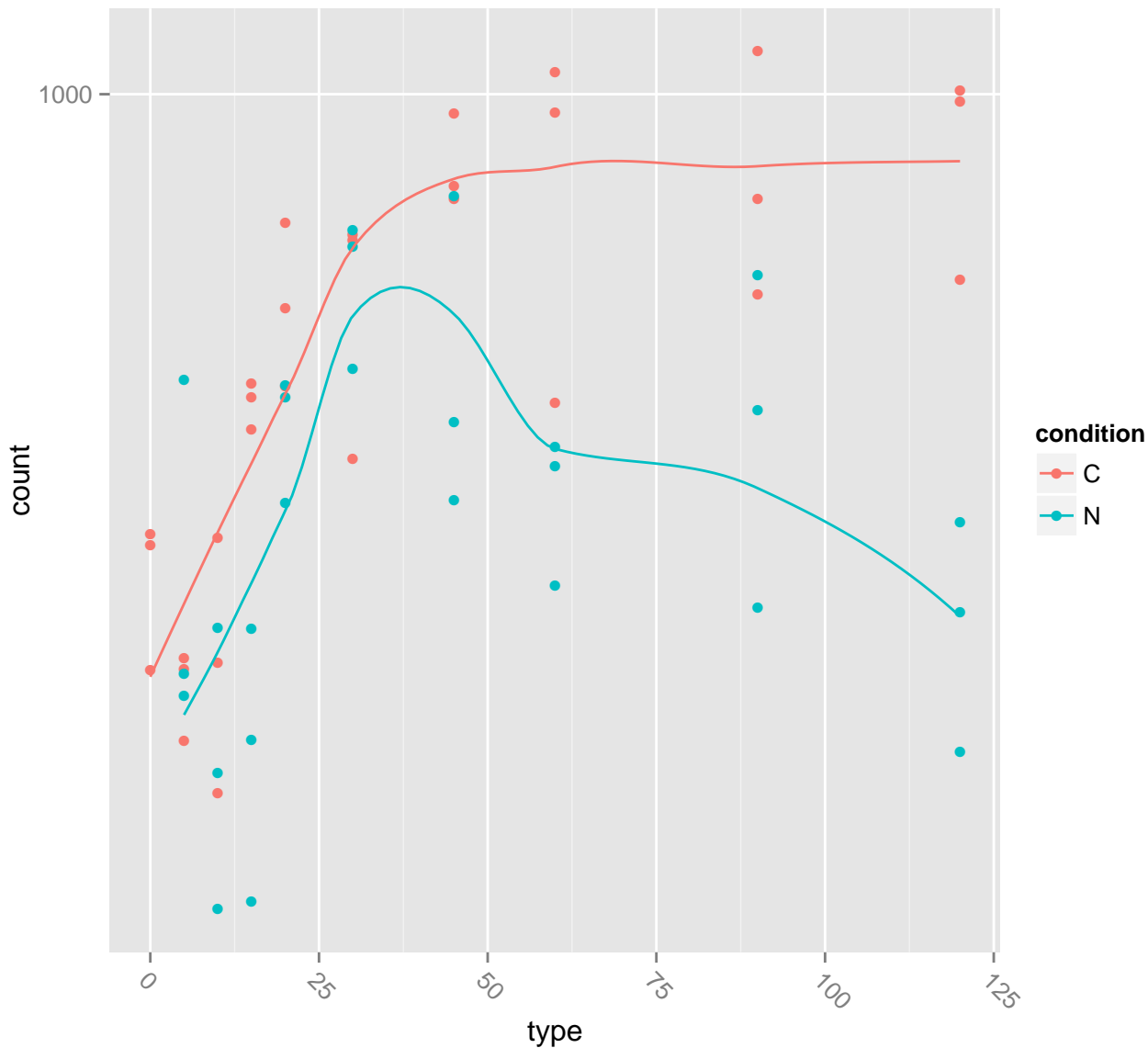
AT5G03150

"JKD, C2H2-like zinc finger protein"



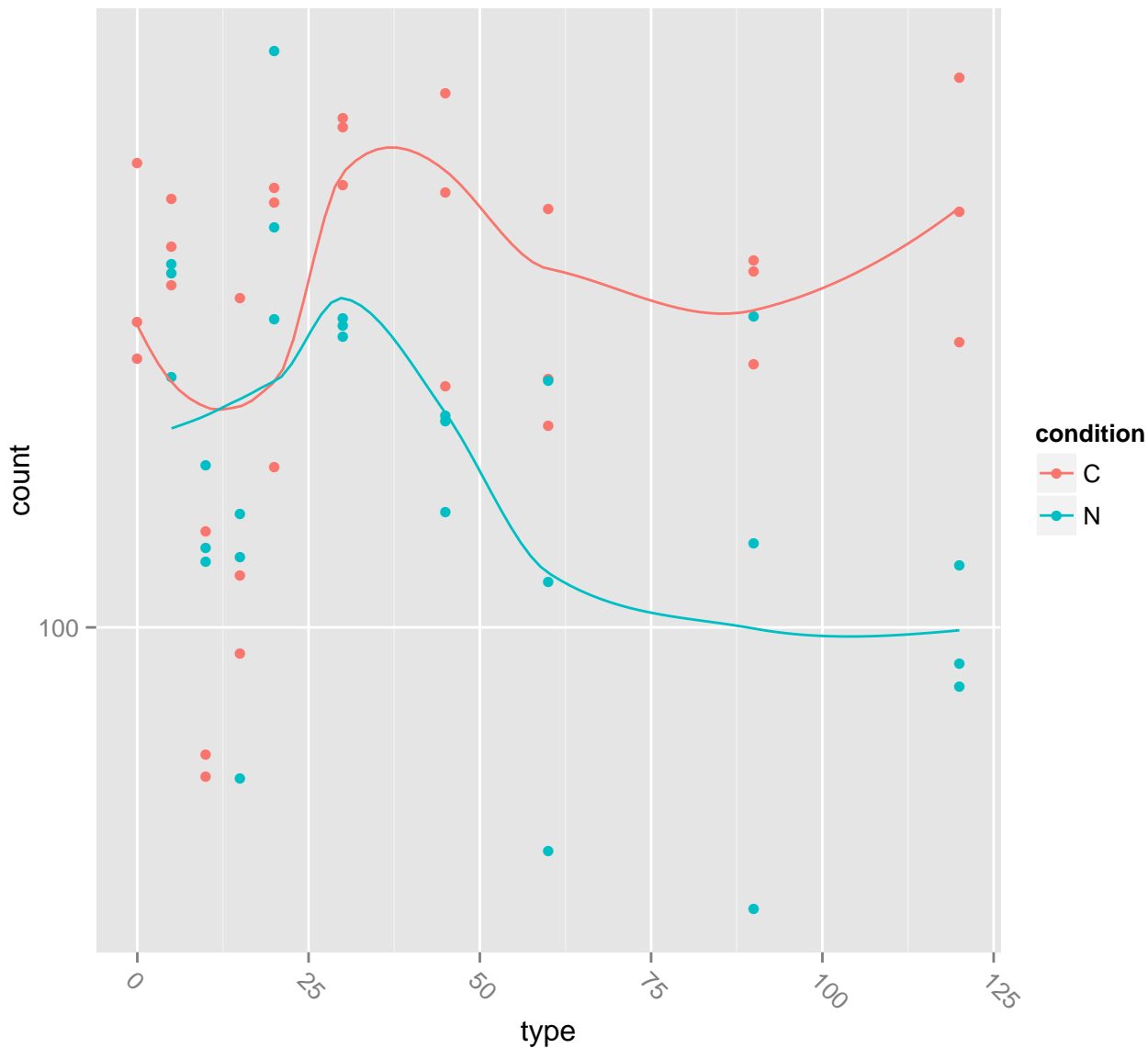
AT5G49900

"Beta-glucosidase, GBA2 type family protein"



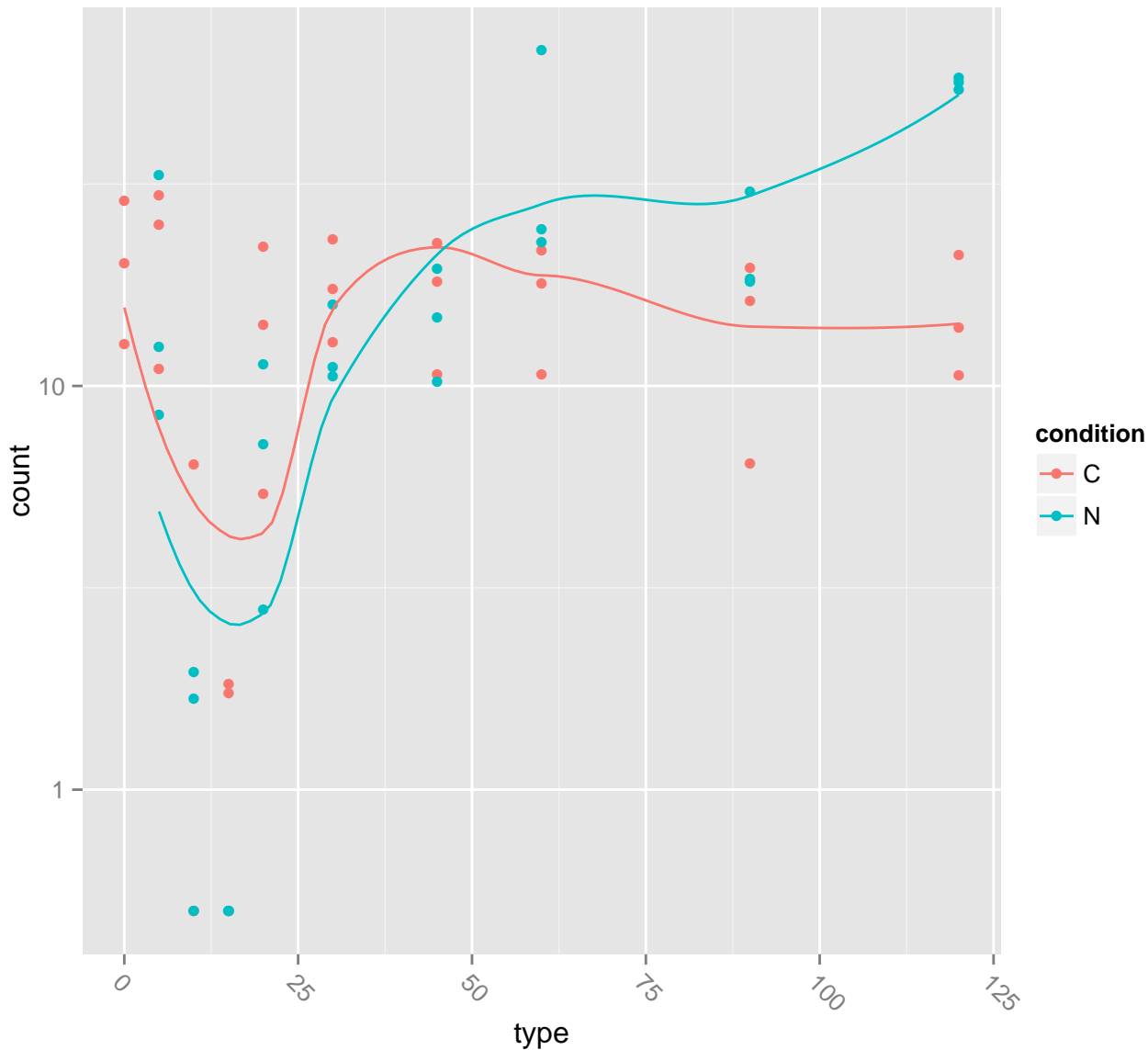
AT3G45420

Concanavalin A-like lectin protein kinase family protein



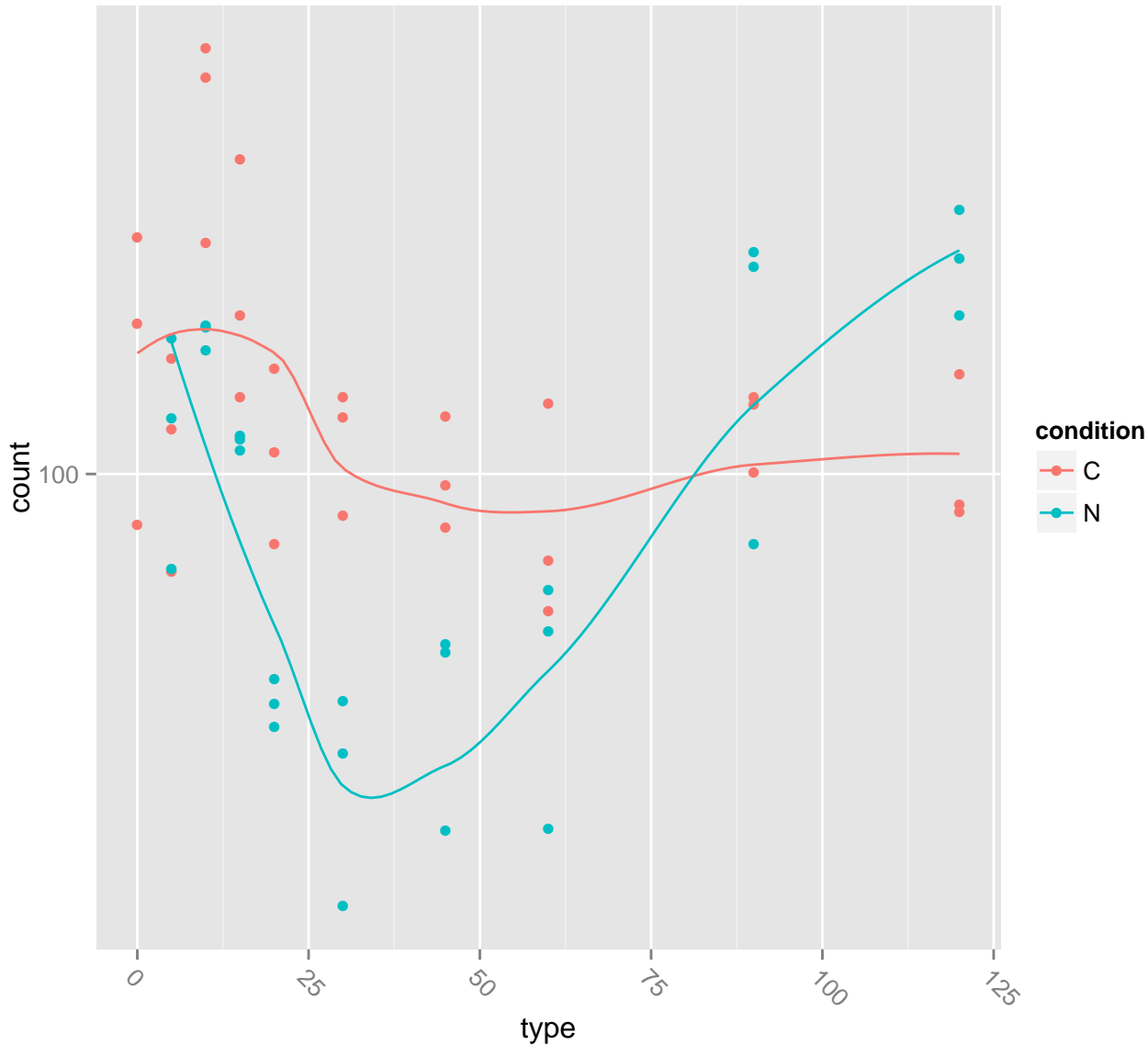
AT1G78206

"MIR775A, MIR775a; miRNA"



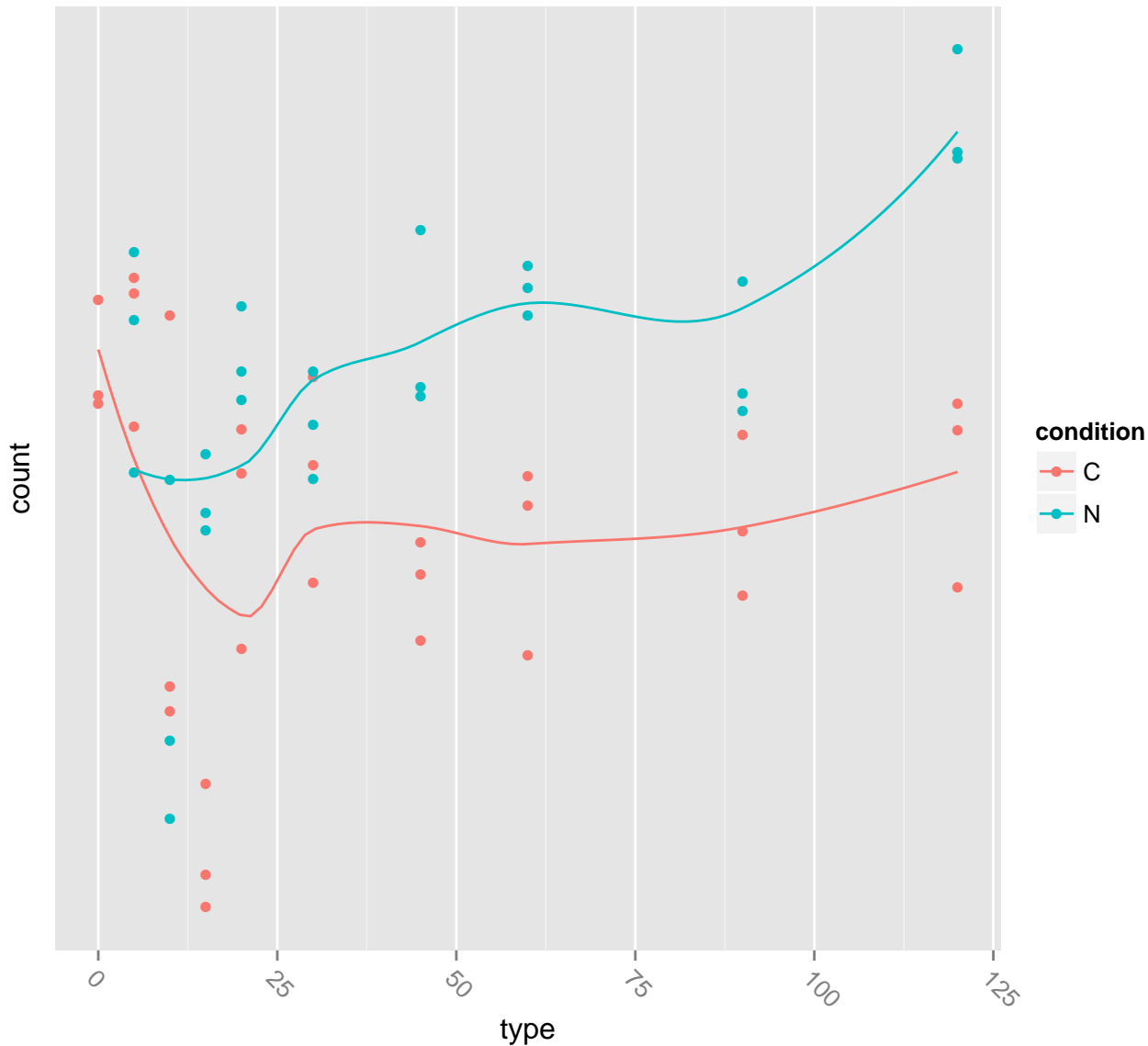
AT1G14630

90.1); Has 125 Blast hits to 123 proteins in 14 species: Archae – 0; Bacteria – 0; Metazo



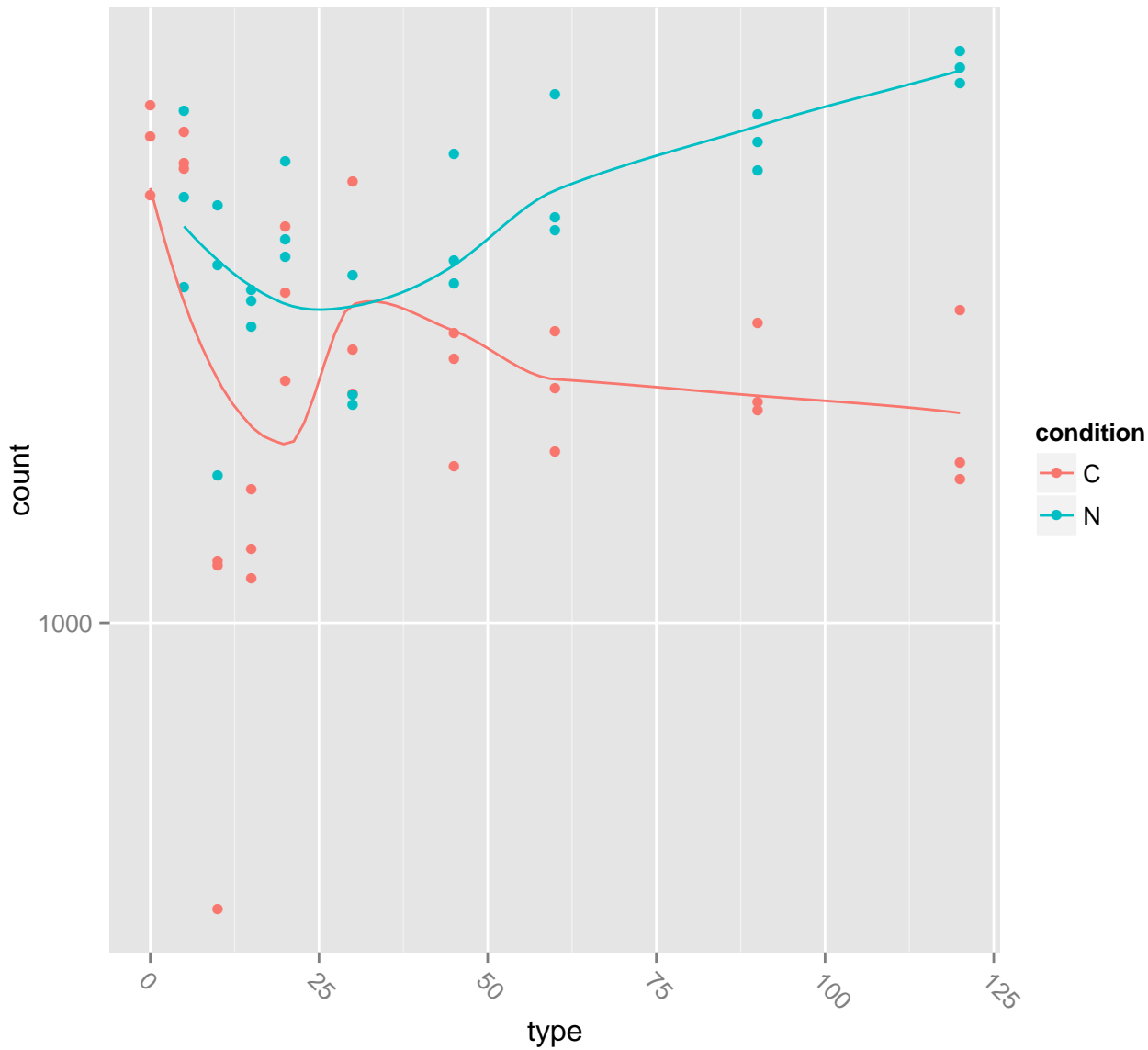
AT4G09040

RNA-binding (RRM/RBD/RNP motifs) family protein



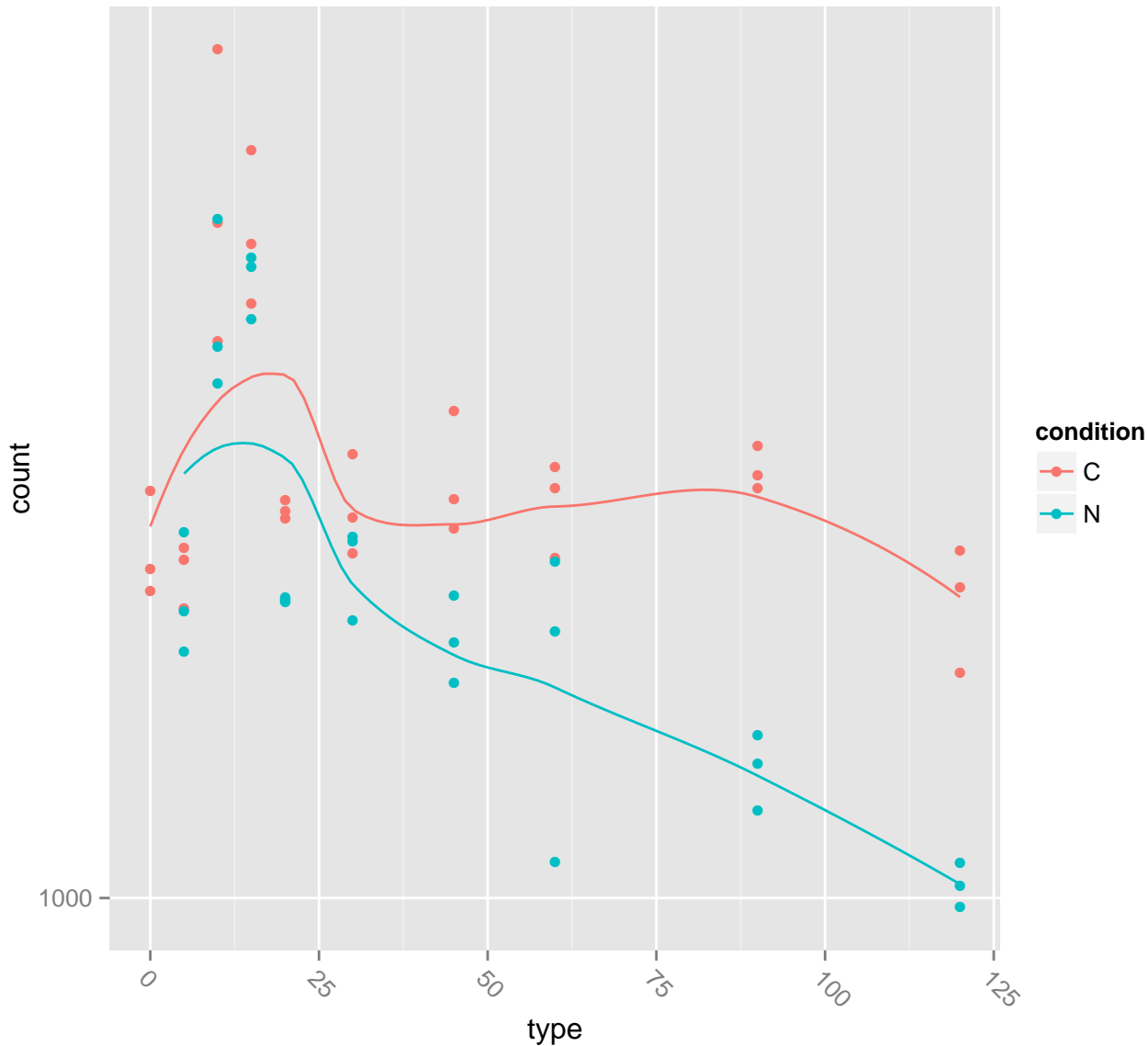
AT4G28450

nucleotide binding;protein binding



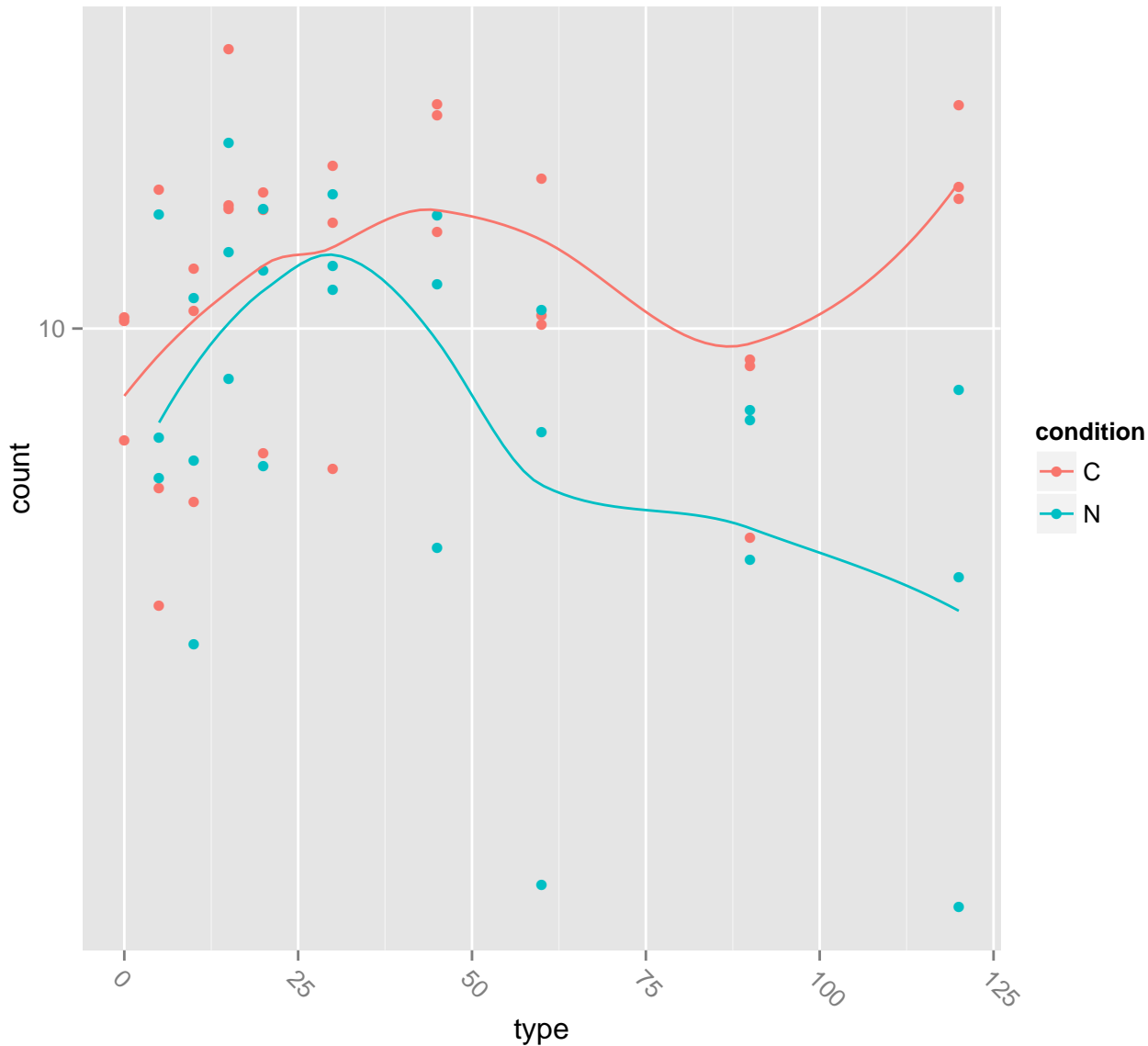
AT1G60800

"NIK3, NSP-interacting kinase 3"



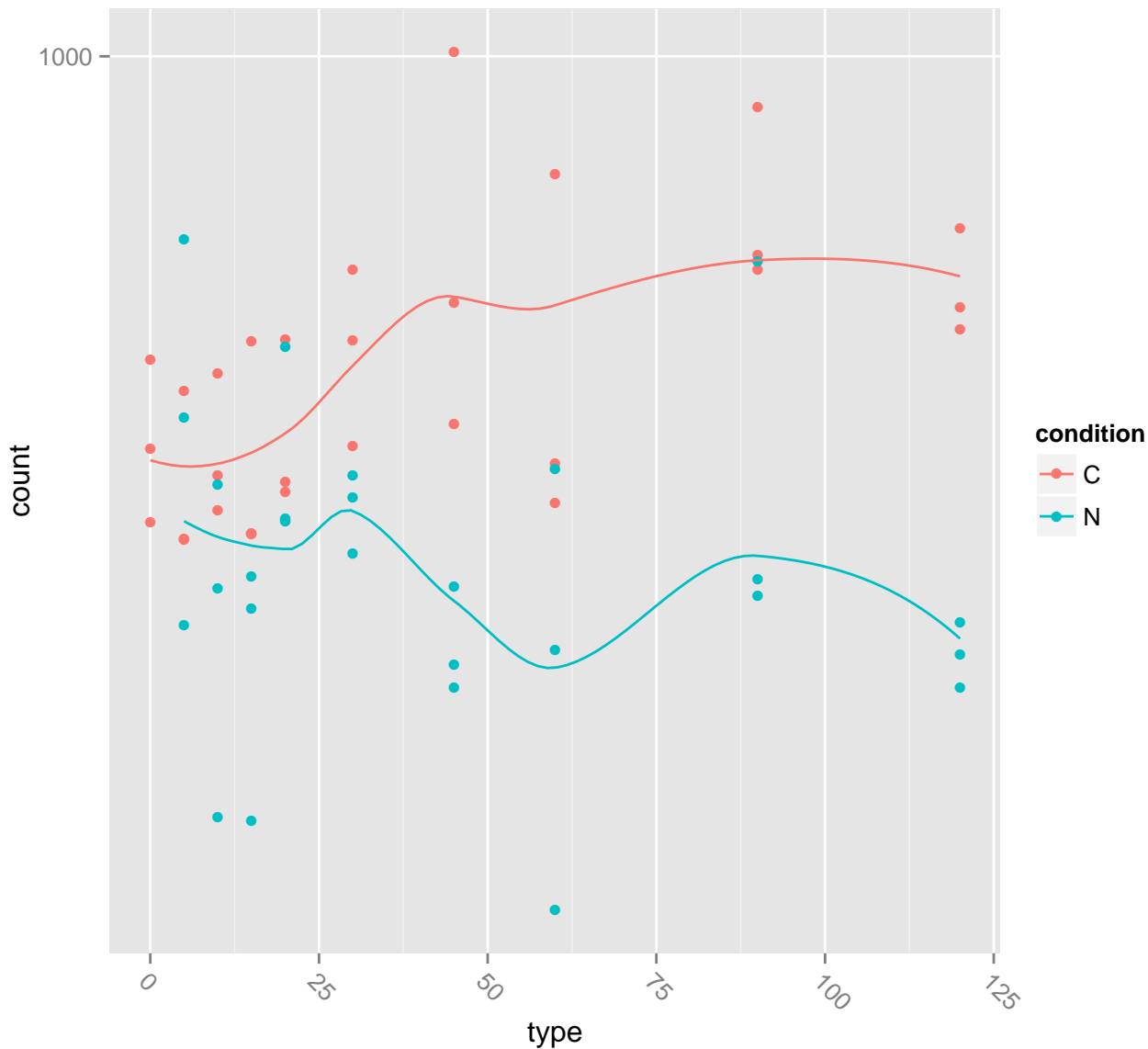
AT3G13500

has 2761 Blast hits to 655 proteins in 118 species: Archae – 5; Bacteria – 503; Metazoa



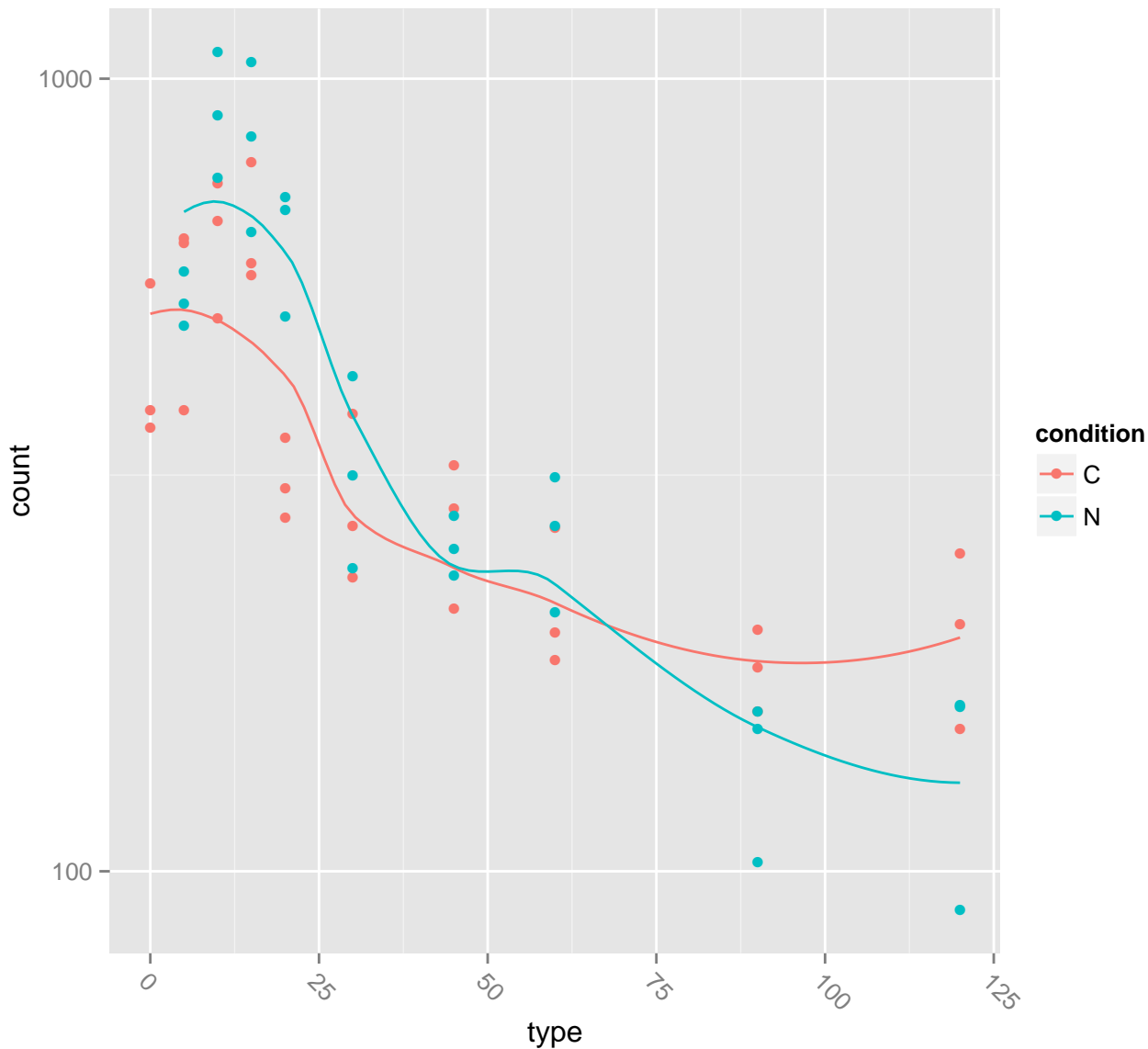
AT5G58670

"ATPLC, ATPLC1, PLC1, PLC1, phospholipase C1"



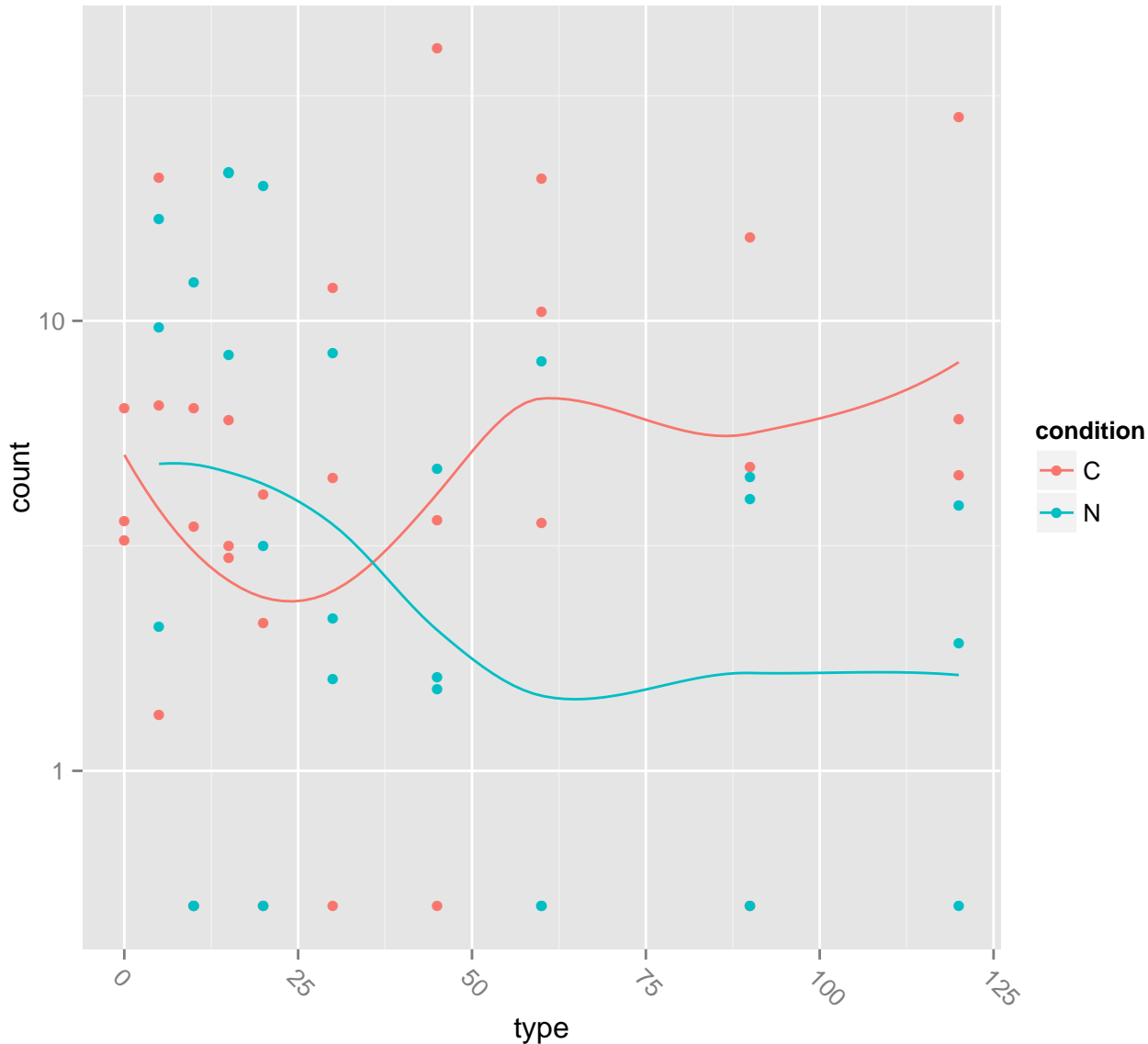
AT5G43620

Pre-mRNA cleavage complex II



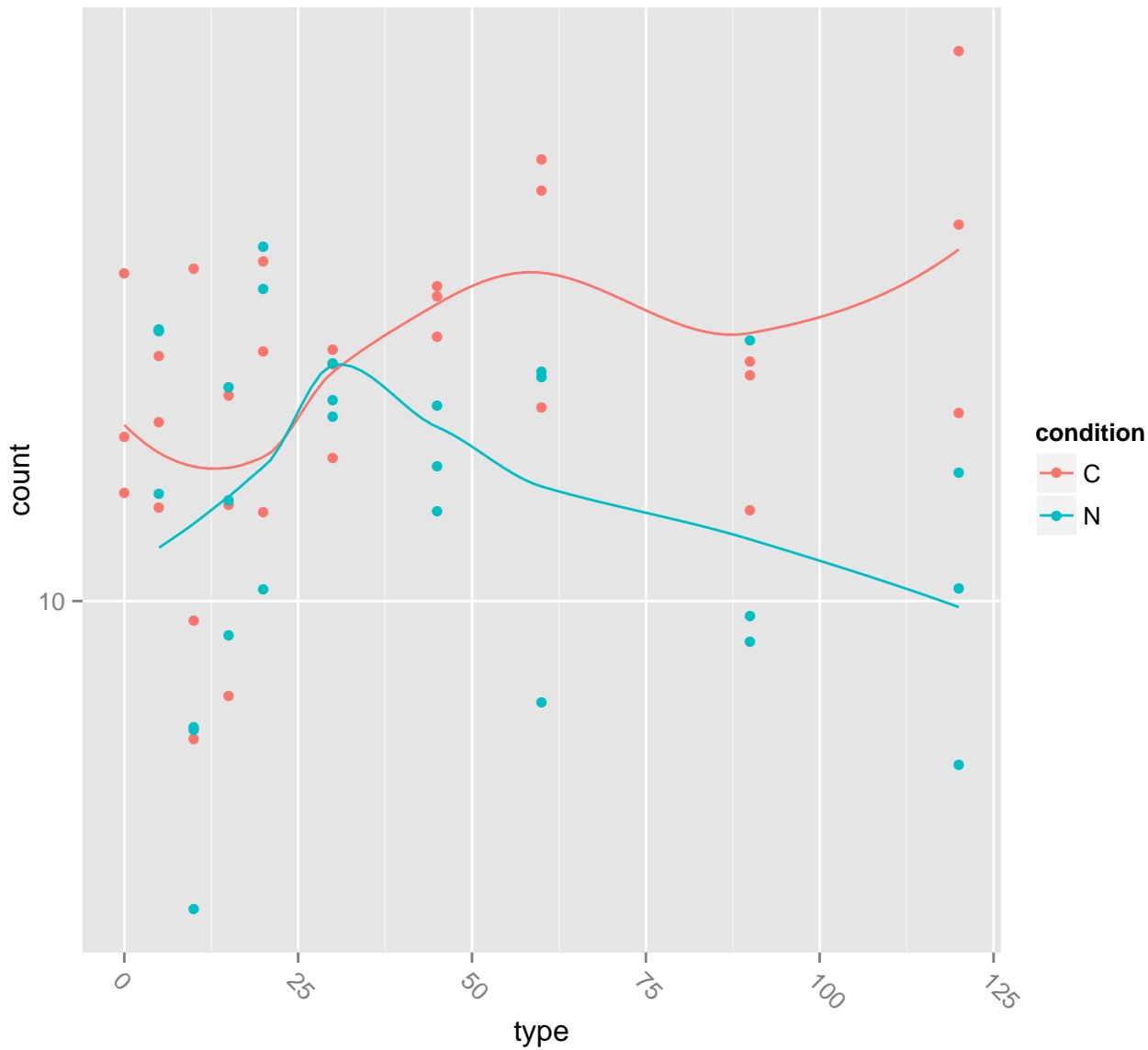
AT1G21500

12 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 2; Plants - 27; Viruses - 0;



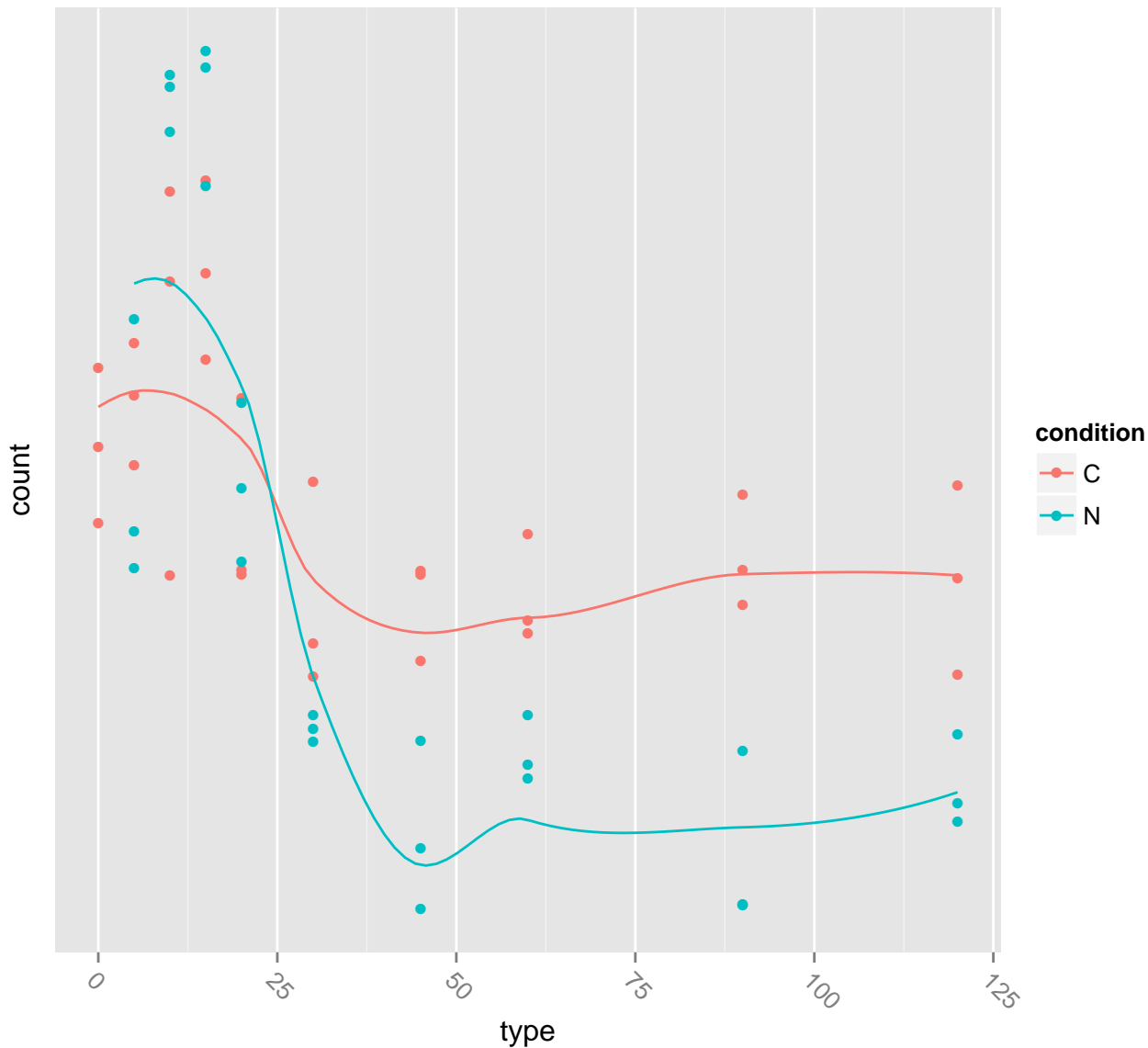
AT2G03410

Mo25 family protein



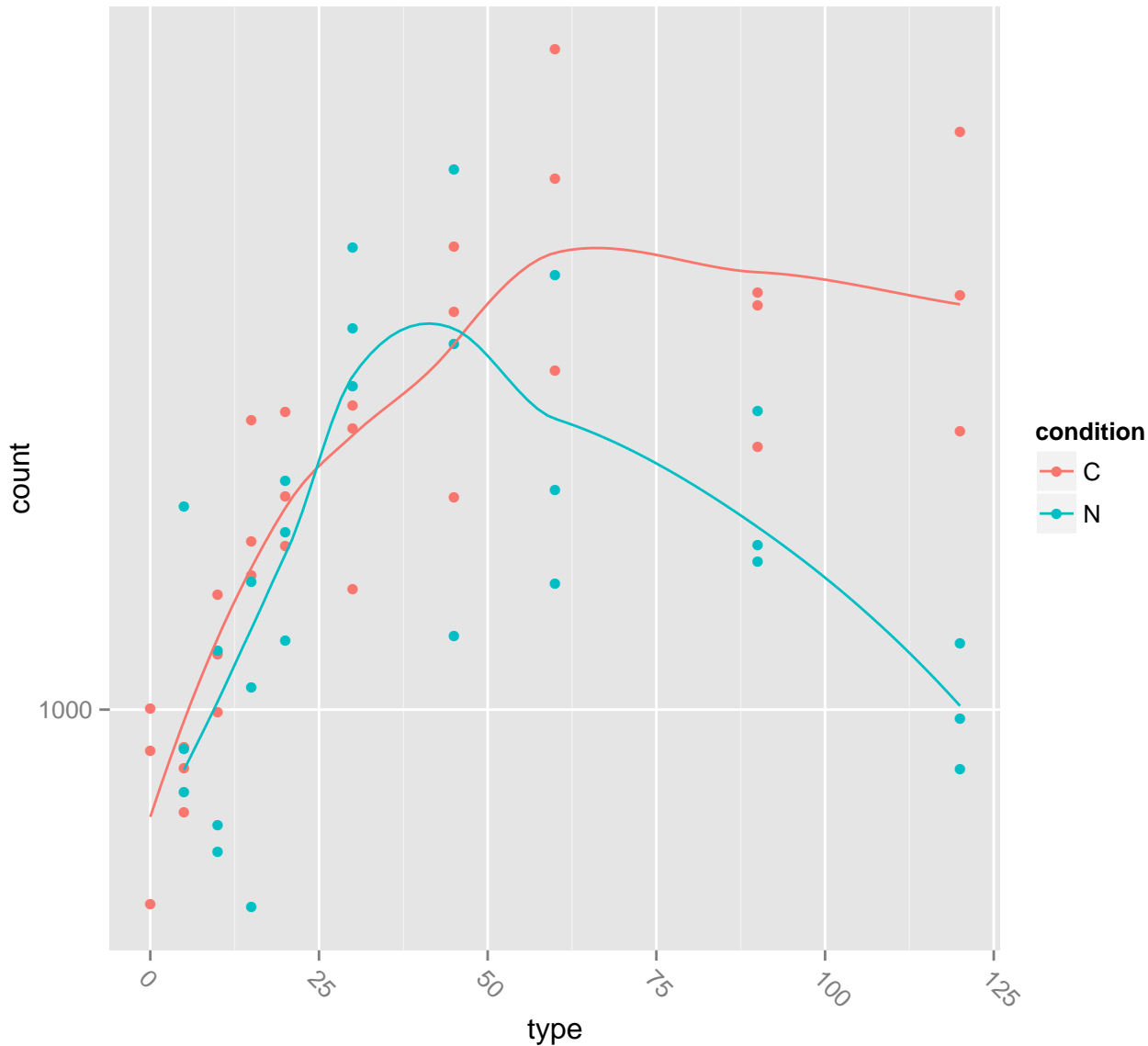
AT5G24800

"ATBZIP9, BZIP9, BZO2H2, basic leucine zipper 9"



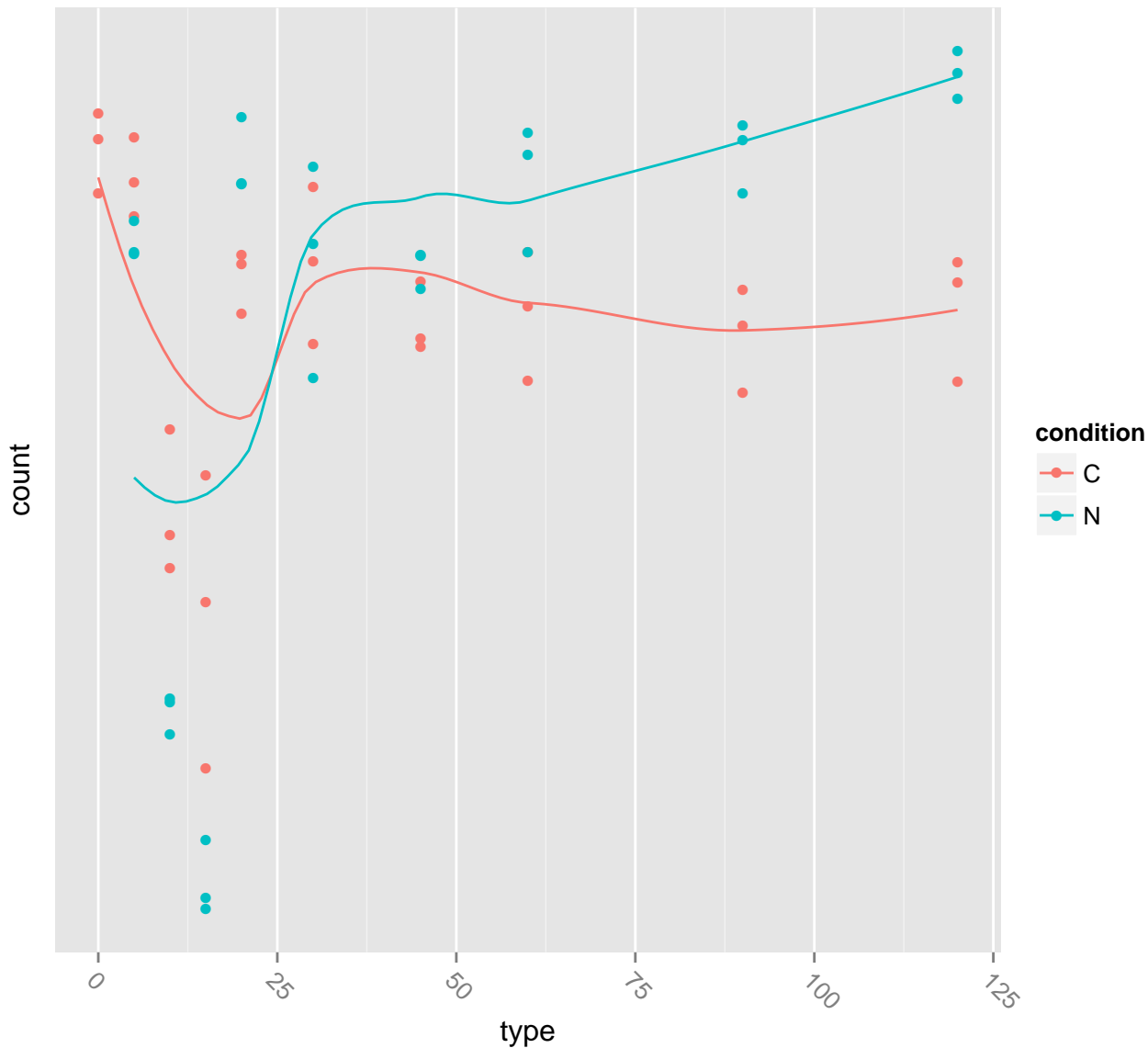
AT5G54650

"ATFH5, Fh5, formin homology5"



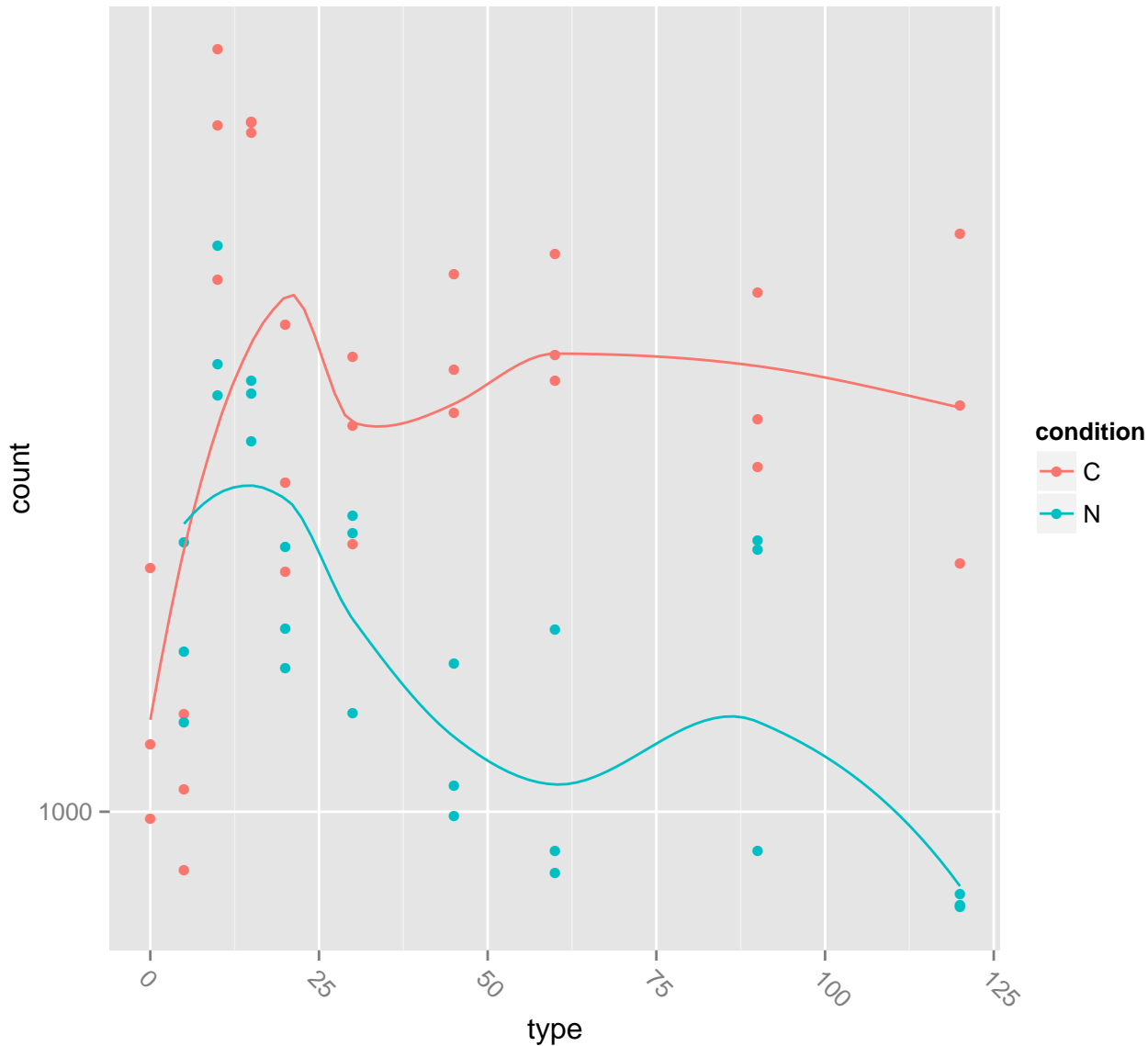
AT2G02955

"MEE12, maternal effect embryo arrest 12"



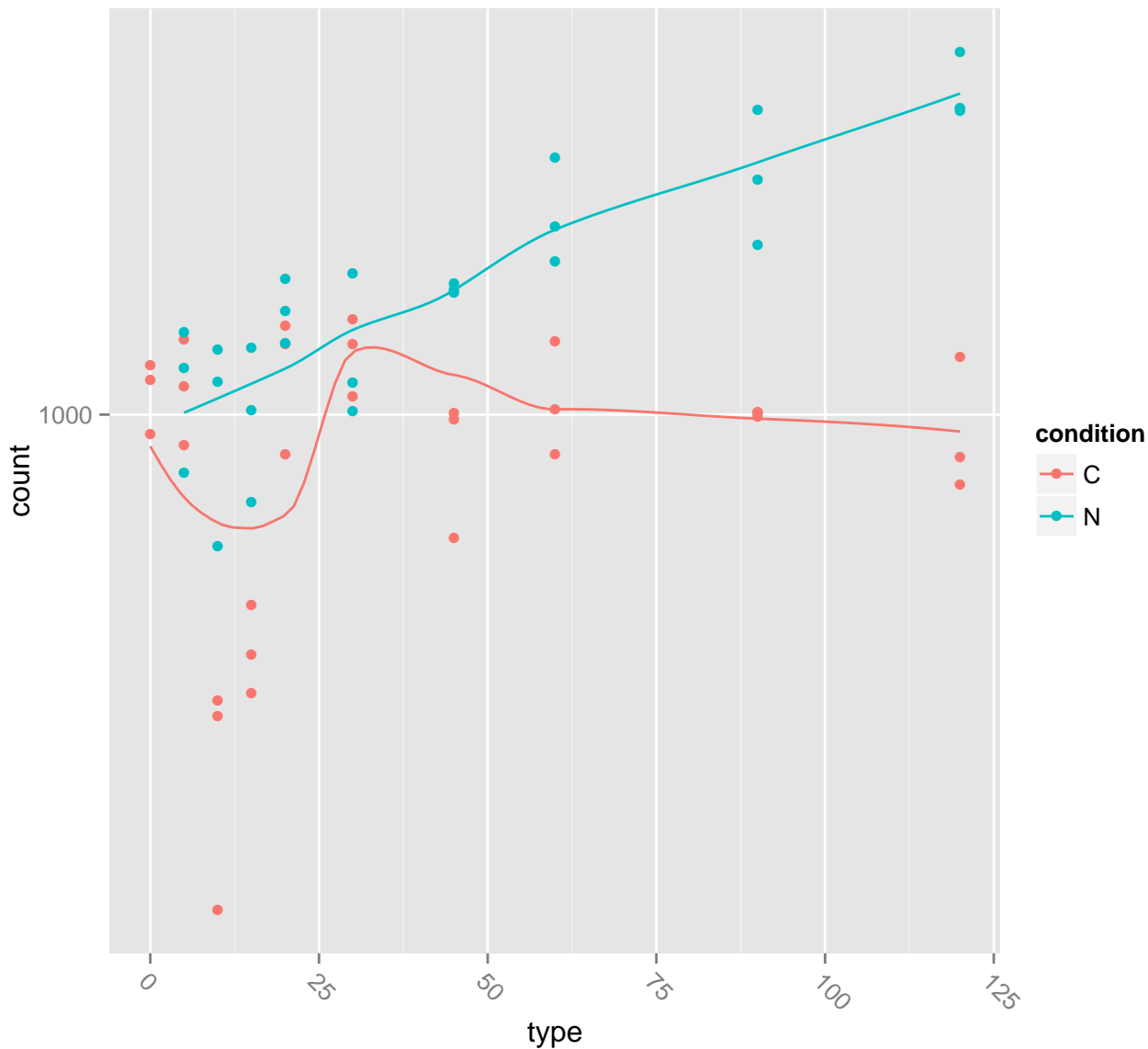
AT2G19130

S-locus lectin protein kinase family protein



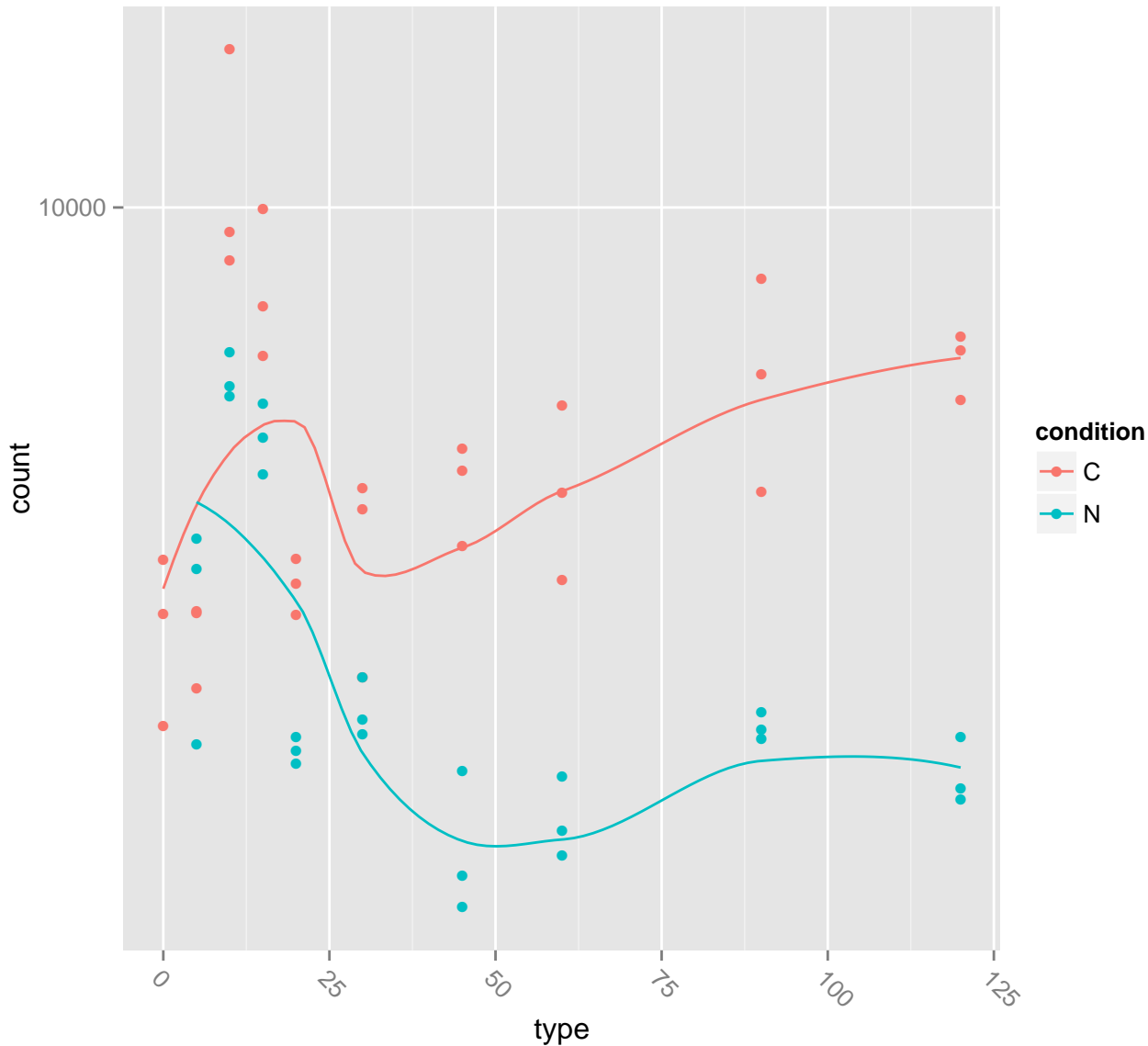
AT3G13940

DNA binding;DNA-directed RNA polymerases



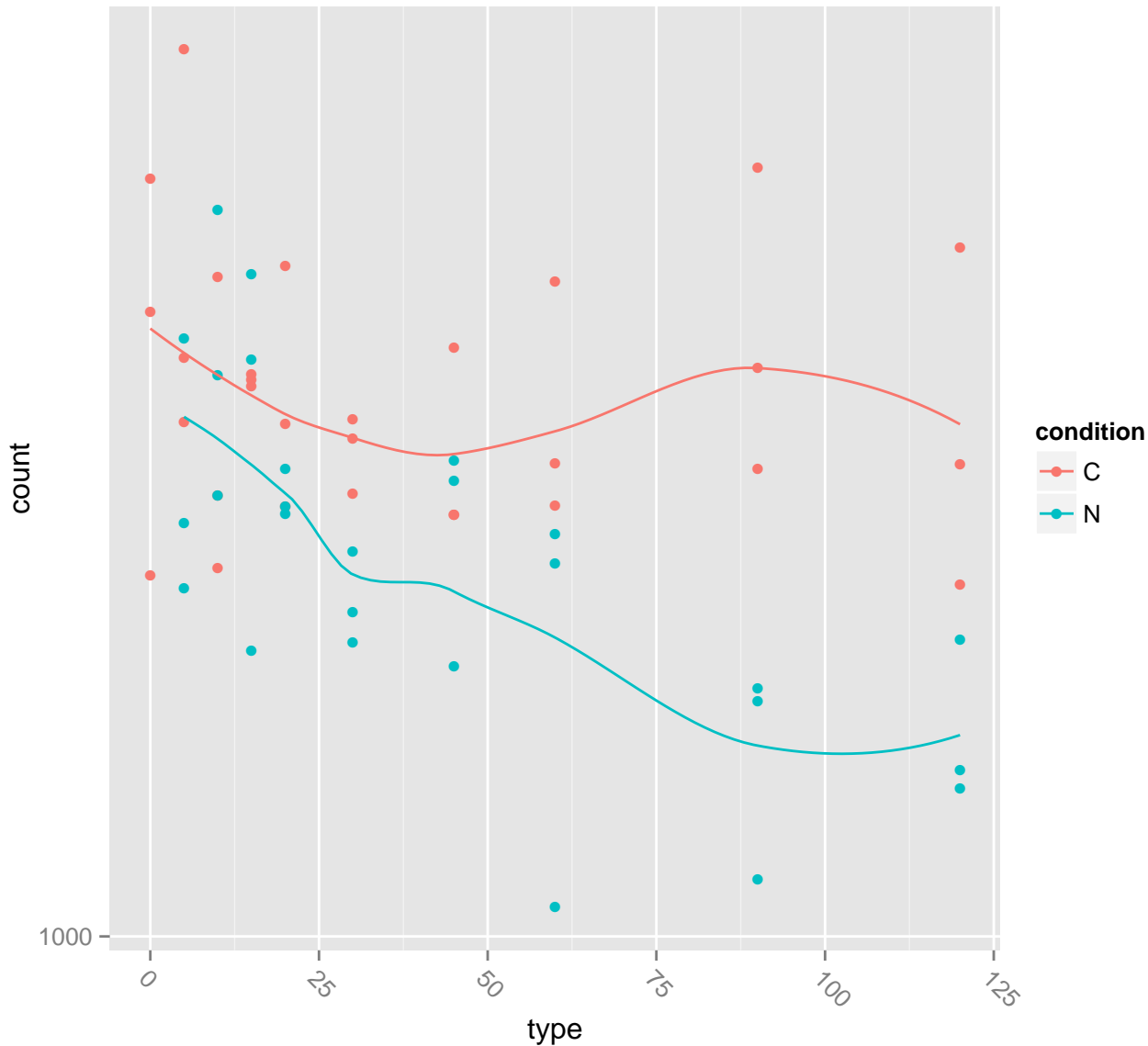
AT4G14580

"CIPK4, SnRK3.3, CBL-interacting protein kinase 4"



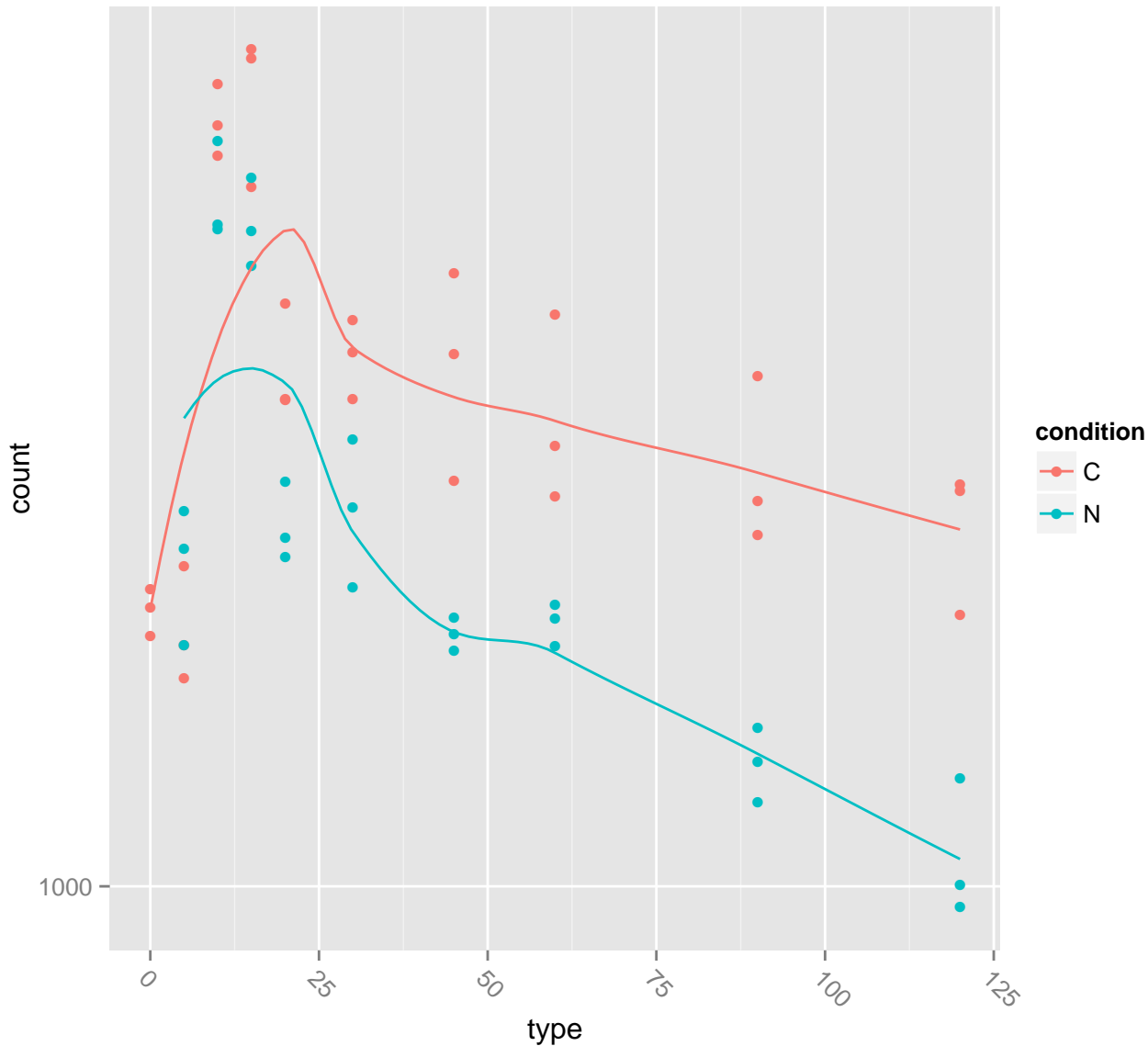
AT1G62330

O-fucosyltransferase family protein



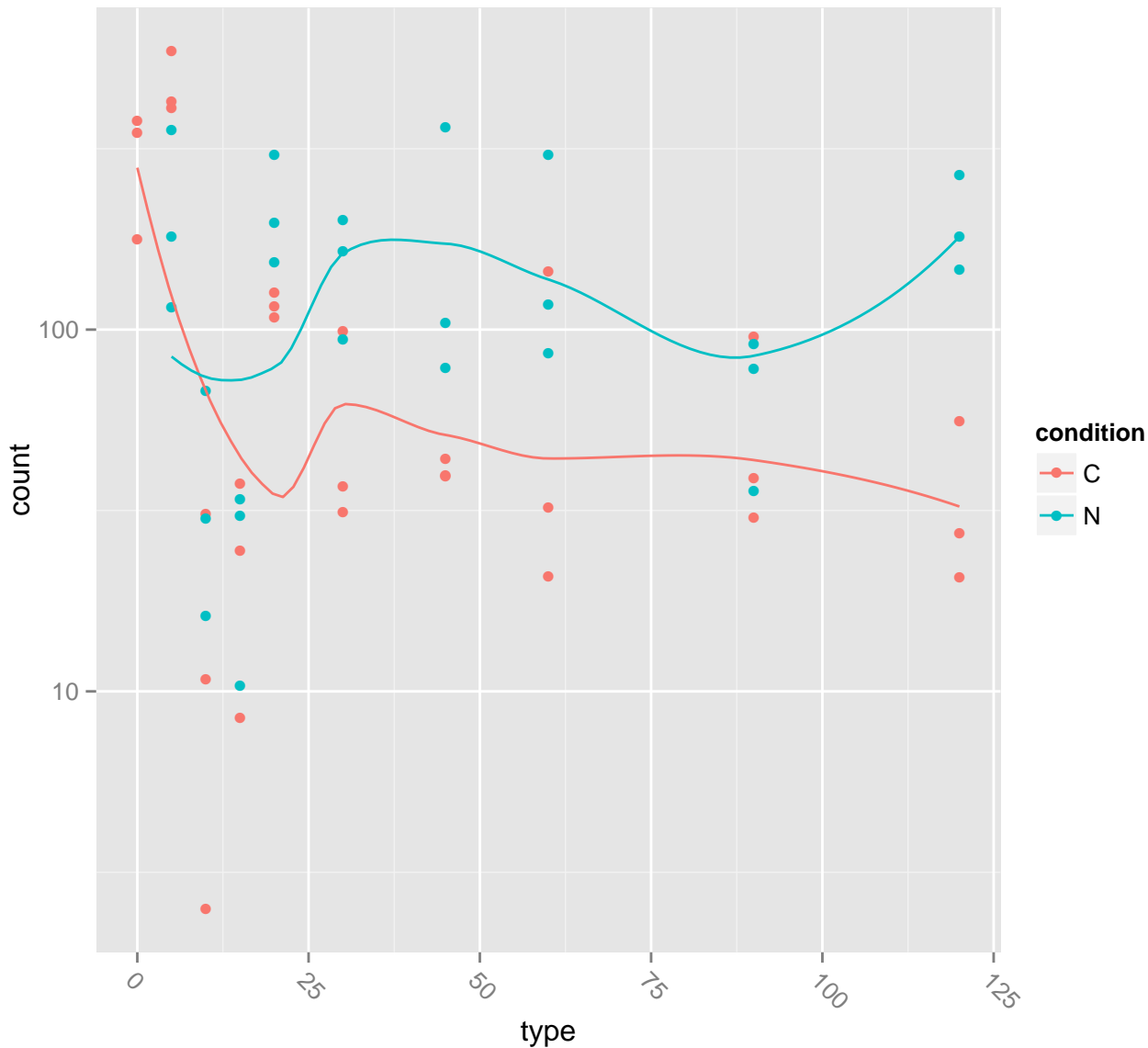
AT4G22240

Plastid-lipid associated protein PAP / fibrillin family protein



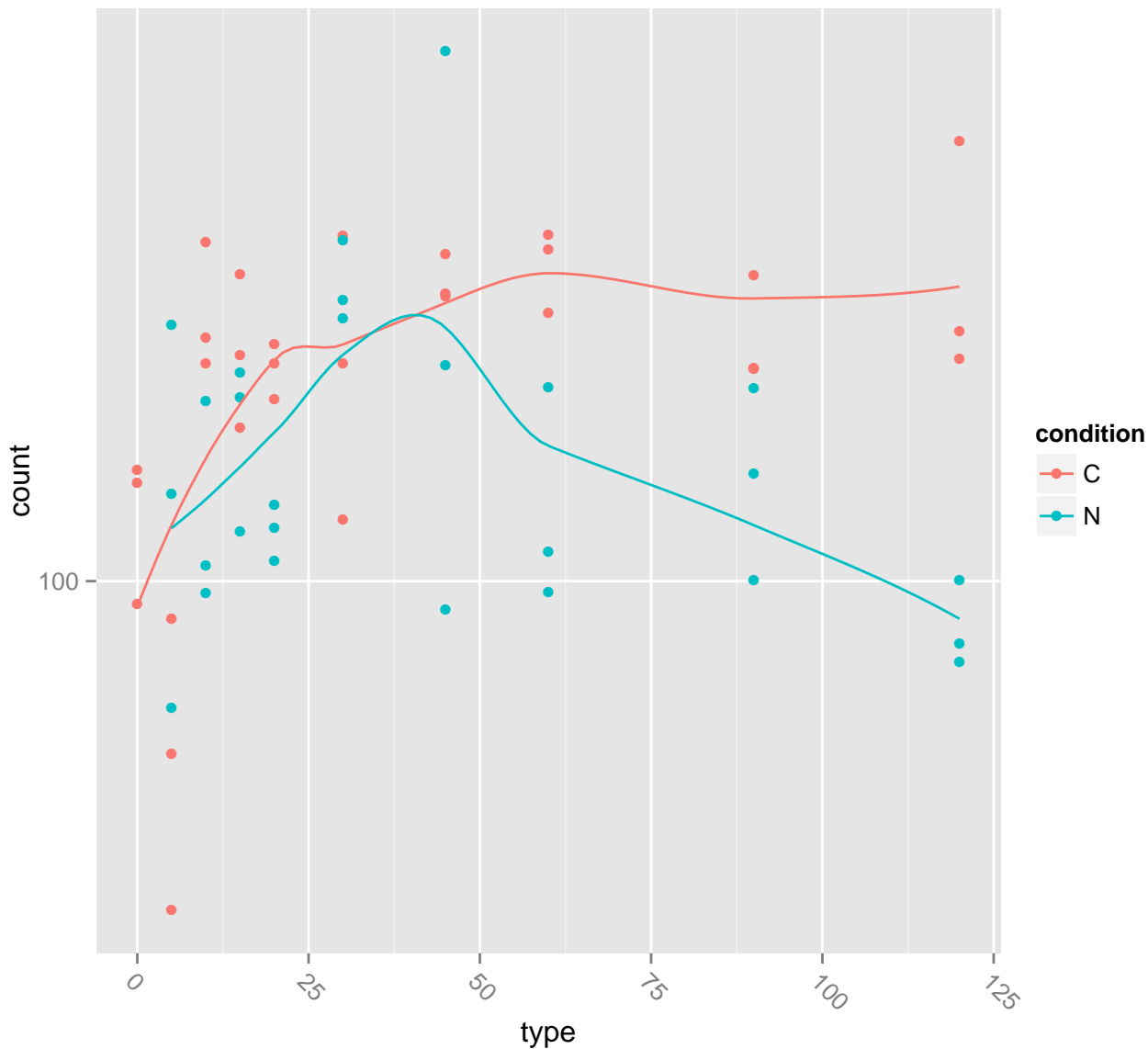
ATCG00380

"RPS4, chloroplast ribosomal protein S4"



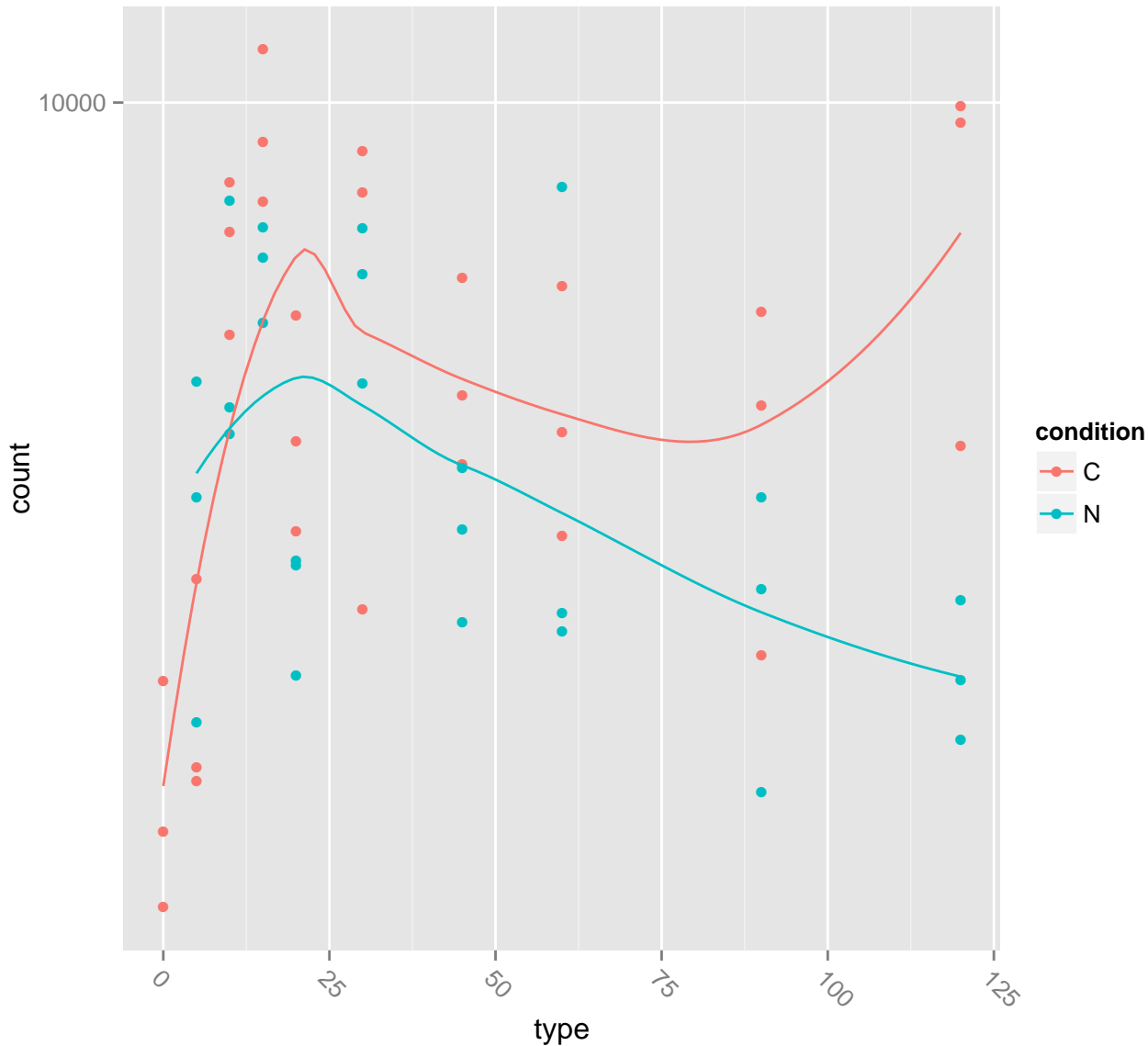
AT1G69870

"NRT1.7, nitrate transporter 1.7"



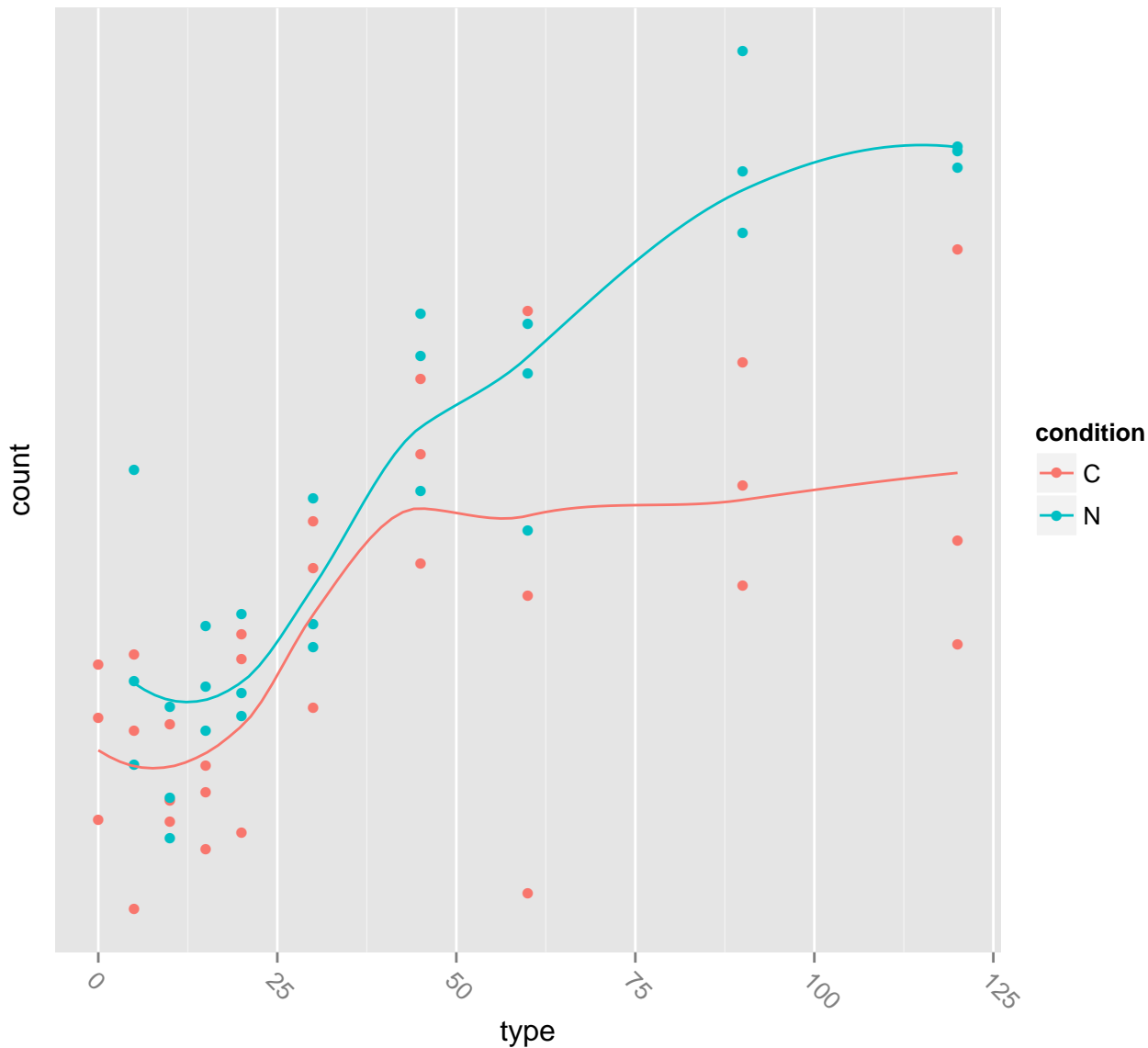
AT3G48890

APR3, ATMP2, MAPR3, MSBP2, membrane-associated progesterone binding protein 3



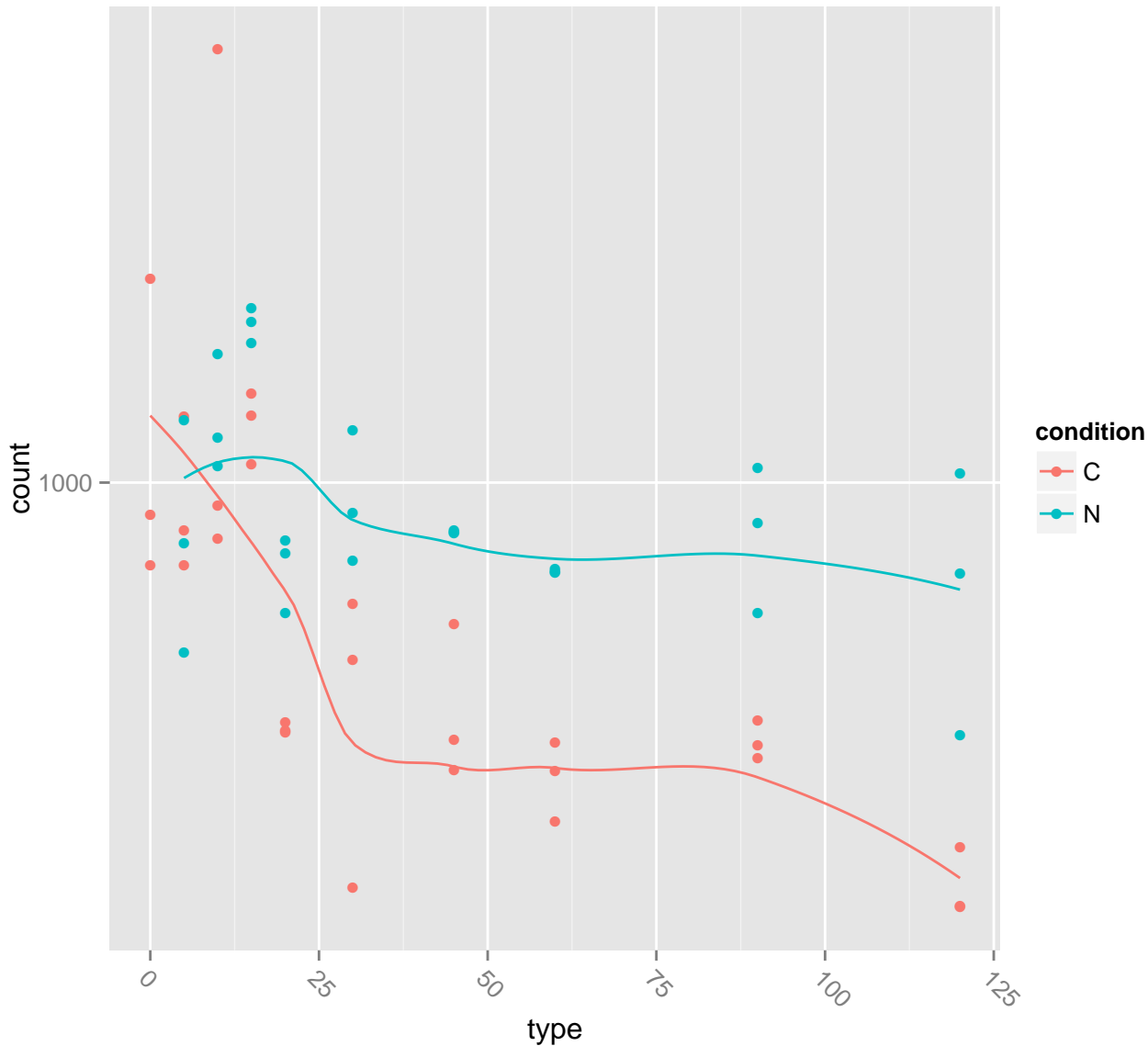
AT4G04700

"CPK27, calcium-dependent protein kinase 27"



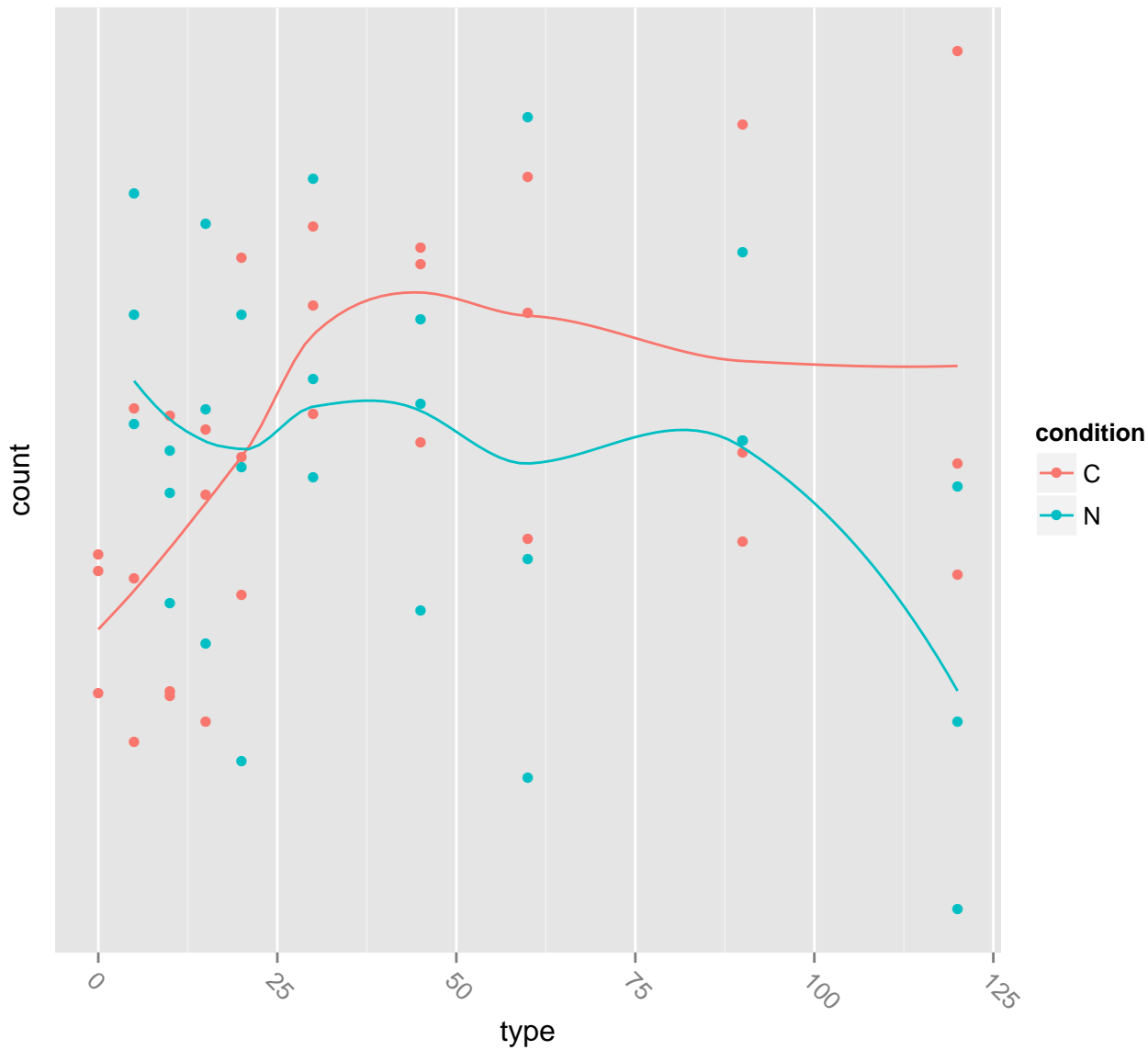
AT3G24070

Zinc knuckle (CCHC-type) family protein



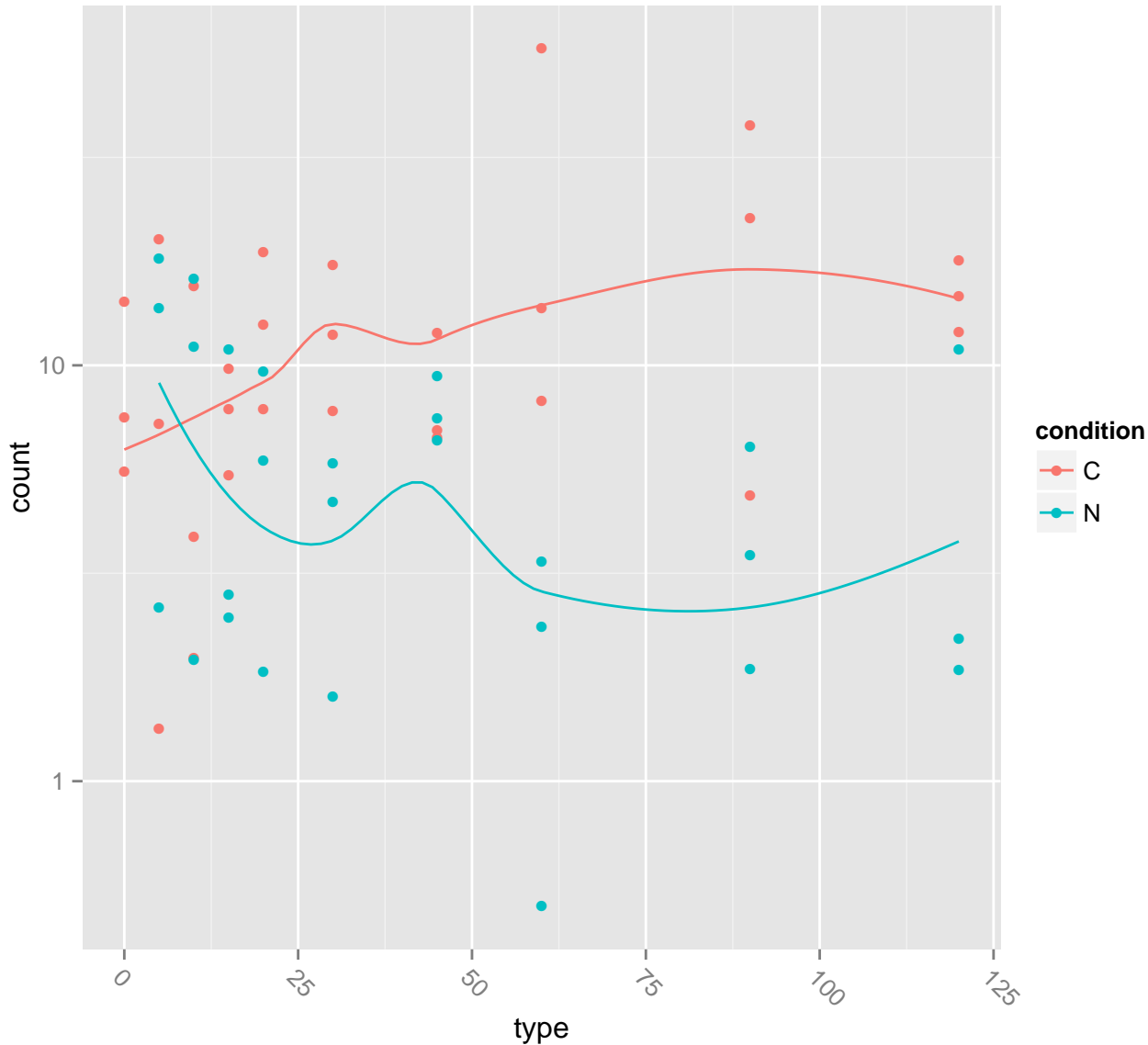
AT3G54360

zinc ion binding



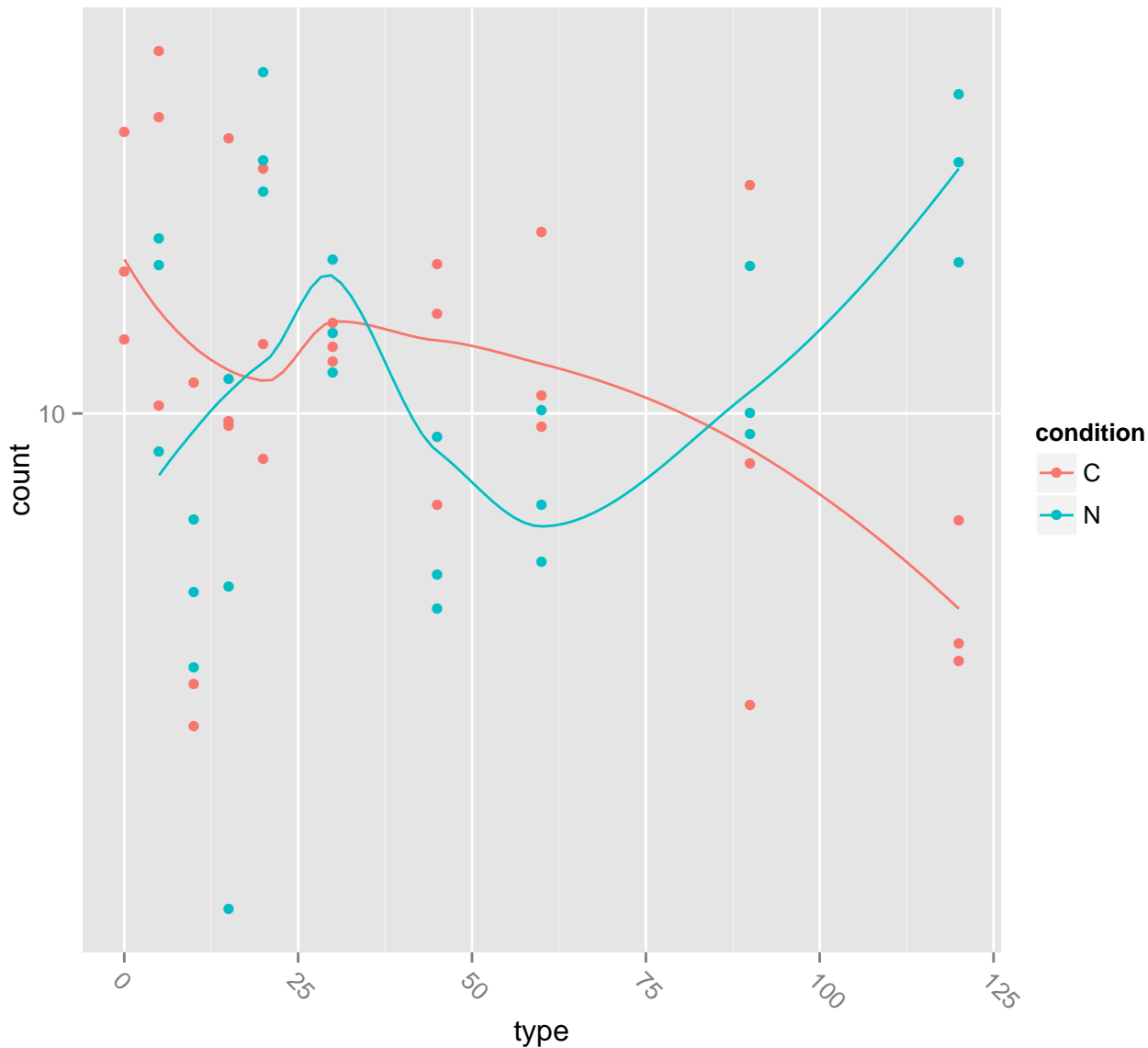
AT5G06900

"CYP93D1, cytochrome P450, family 93, subfamily D, polypeptide 1"



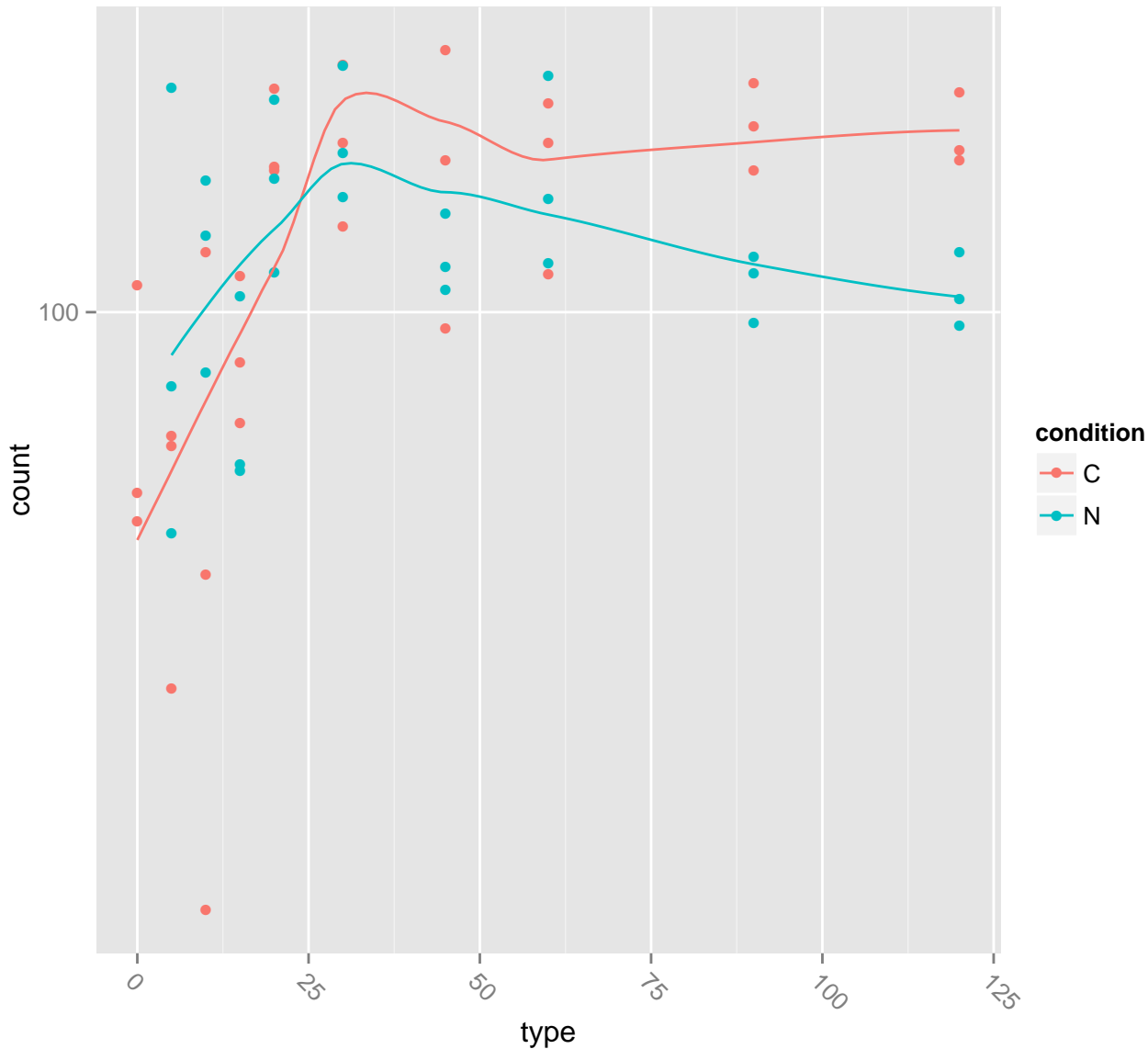
AT3G61250

"AtMYB17, MYB17, myb domain protein 17"



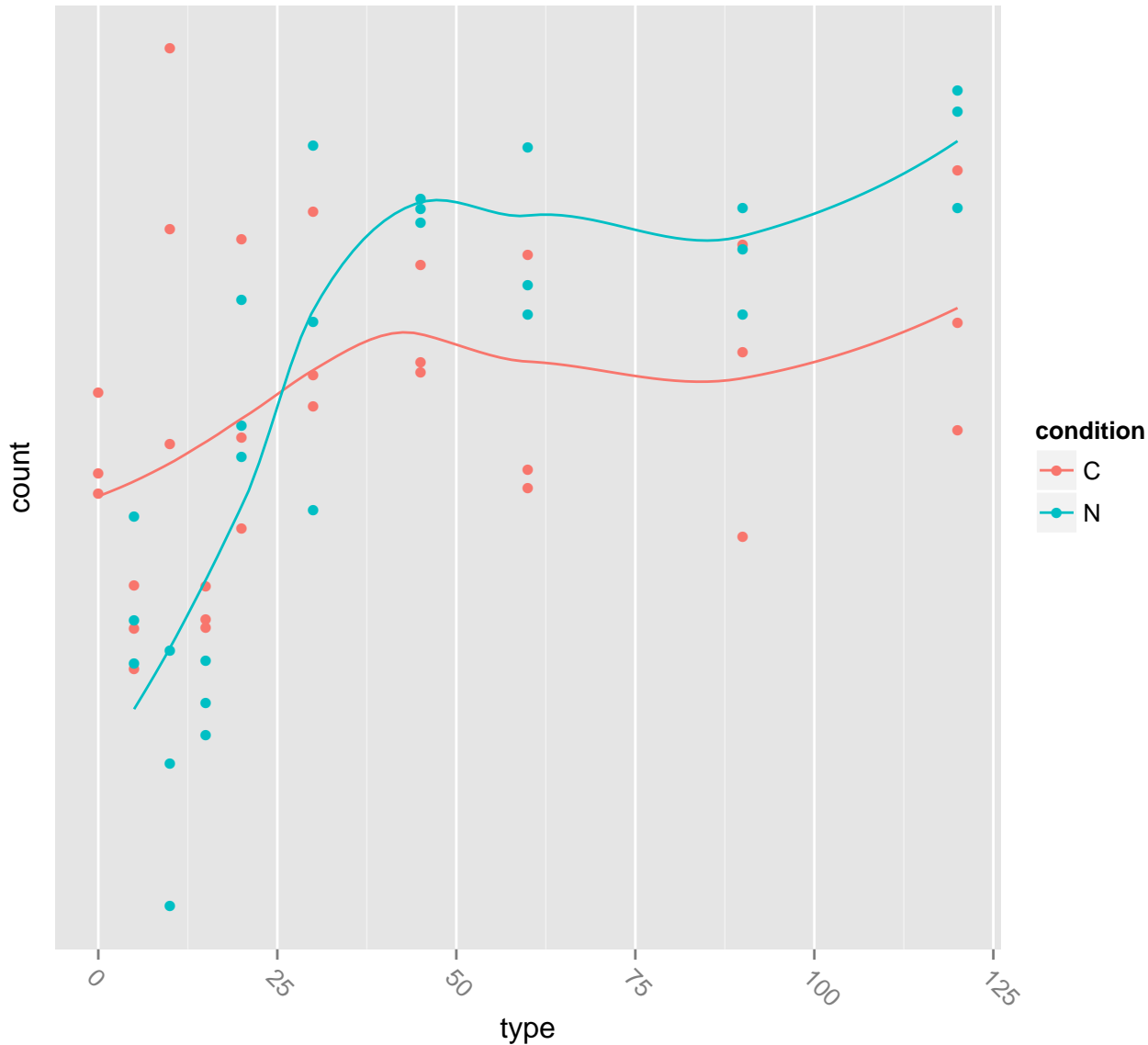
AT5G48670

"AGL80, FEM111, AGAMOUS-like 80"



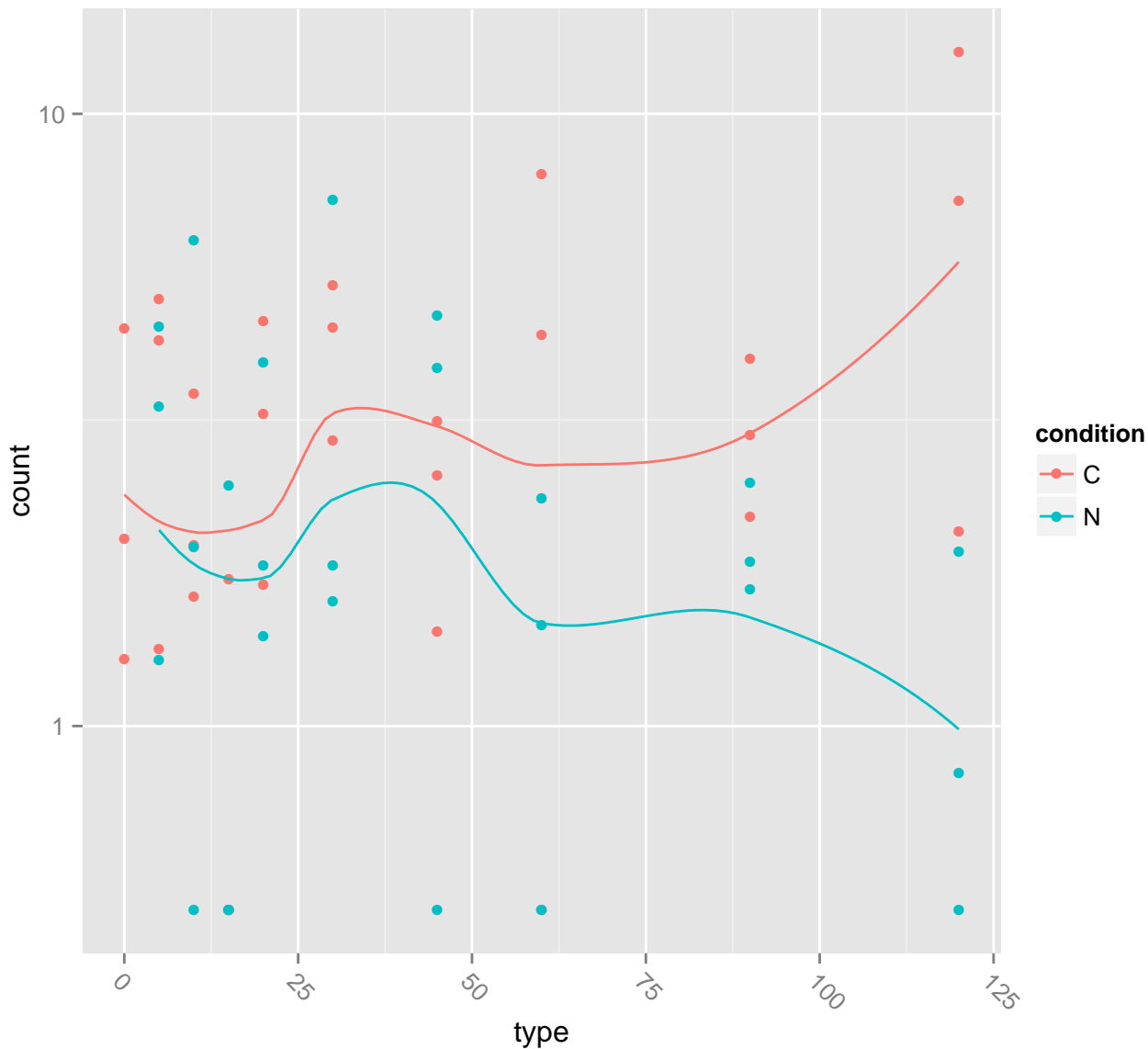
AT2G42770

Peroxisomal membrane 22 kDa (Mpv17/PMP22) family protein



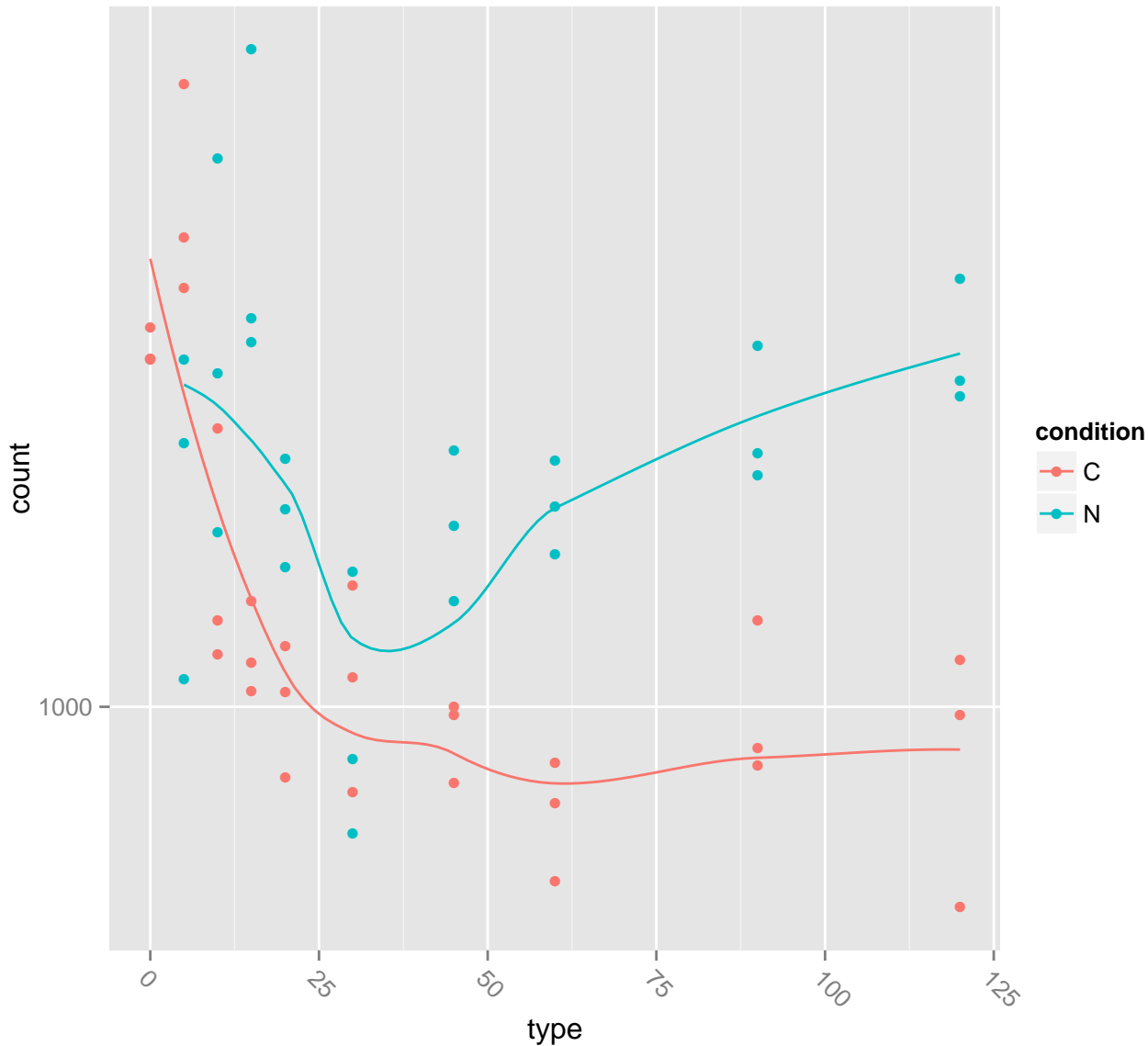
AT1G17150

Pectin lyase-like superfamily protein



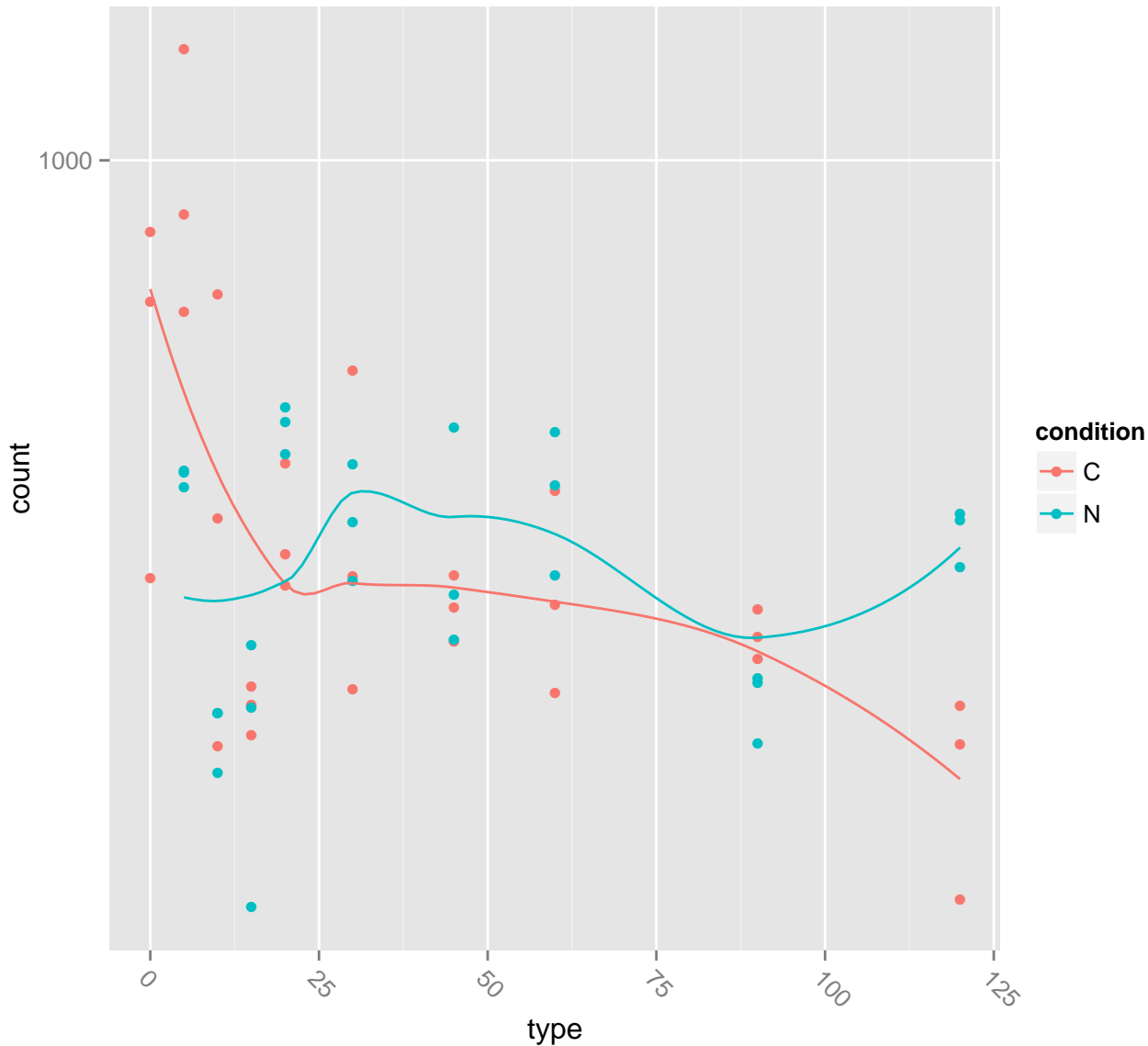
AT1G29320

Transducin/WD40 repeat-like superfamily protein



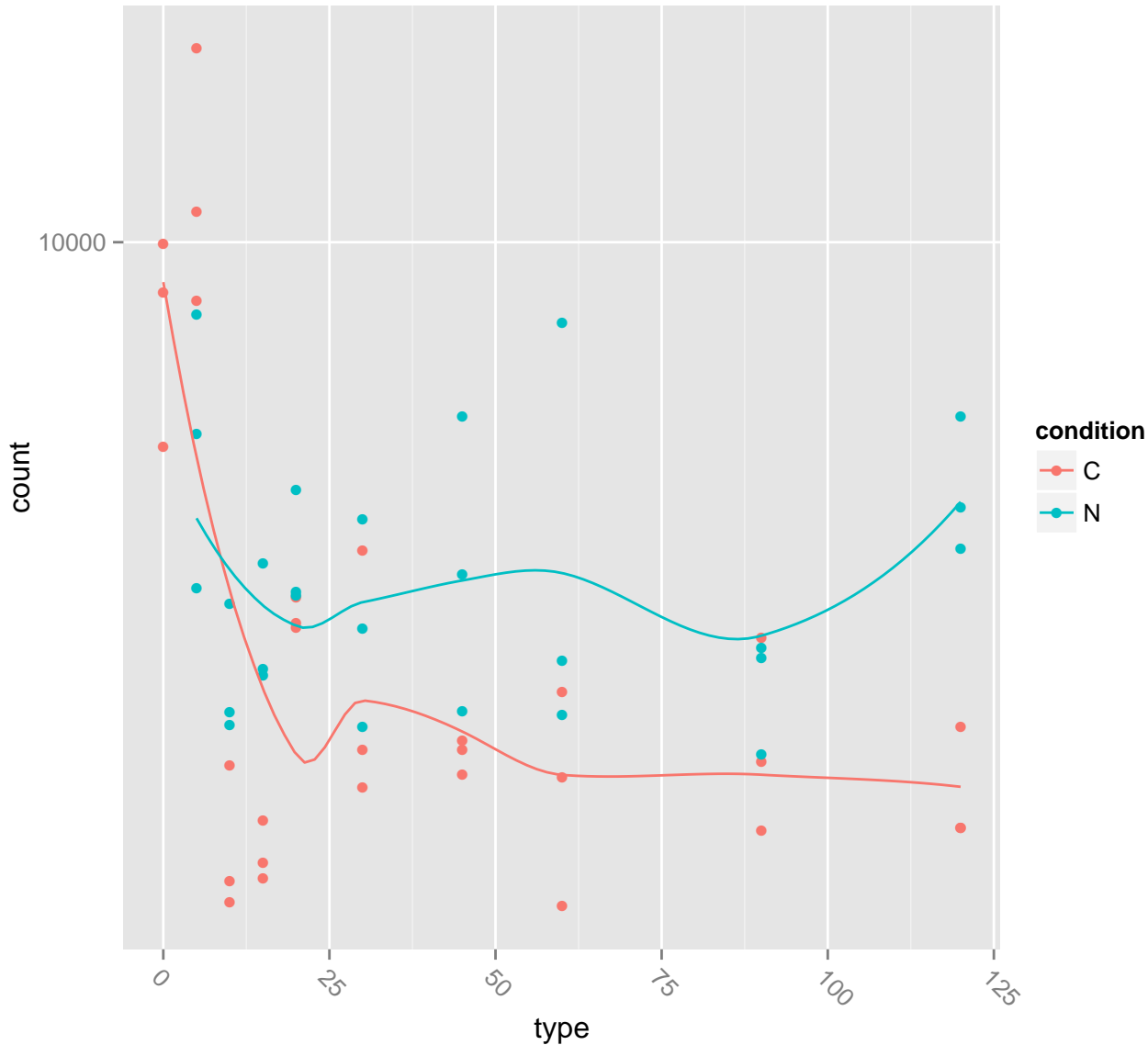
AT3G60260

ELMO/CED-12 family protein



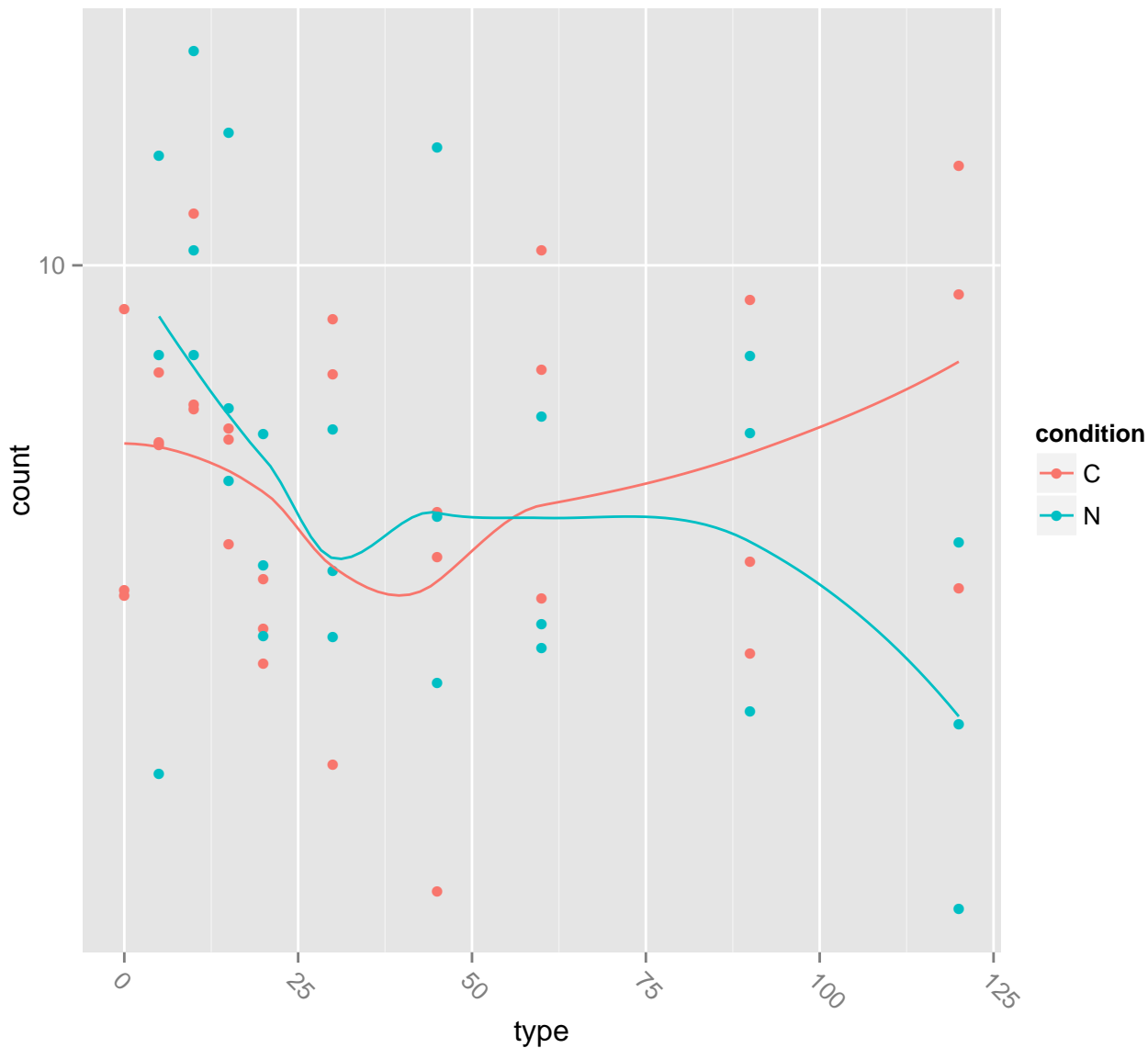
AT4G26190

Haloacid dehalogenase-like hydrolase (HAD) superfamily protein



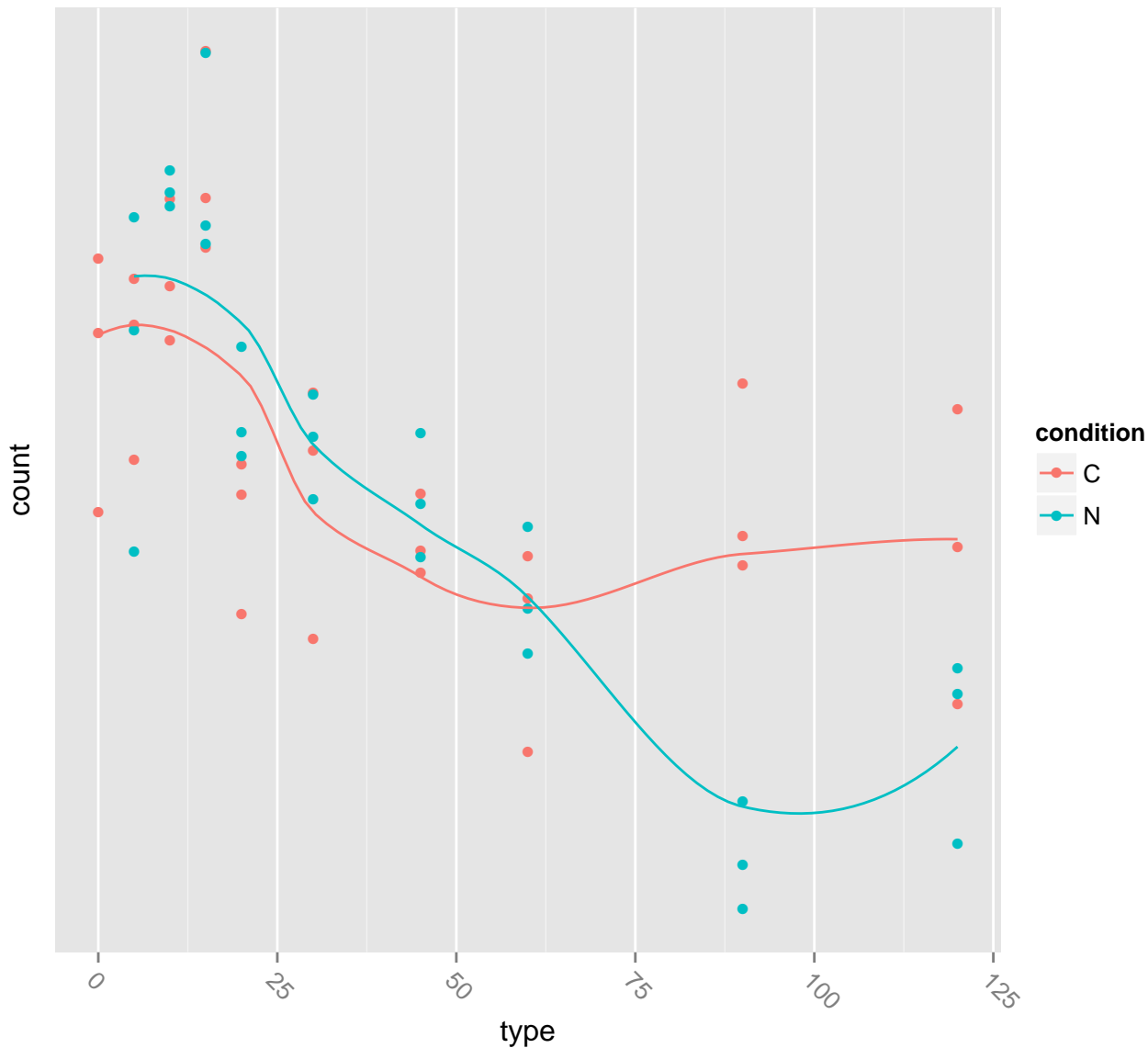
AT4G38030

Rhamnogalacturonate lyase family protein



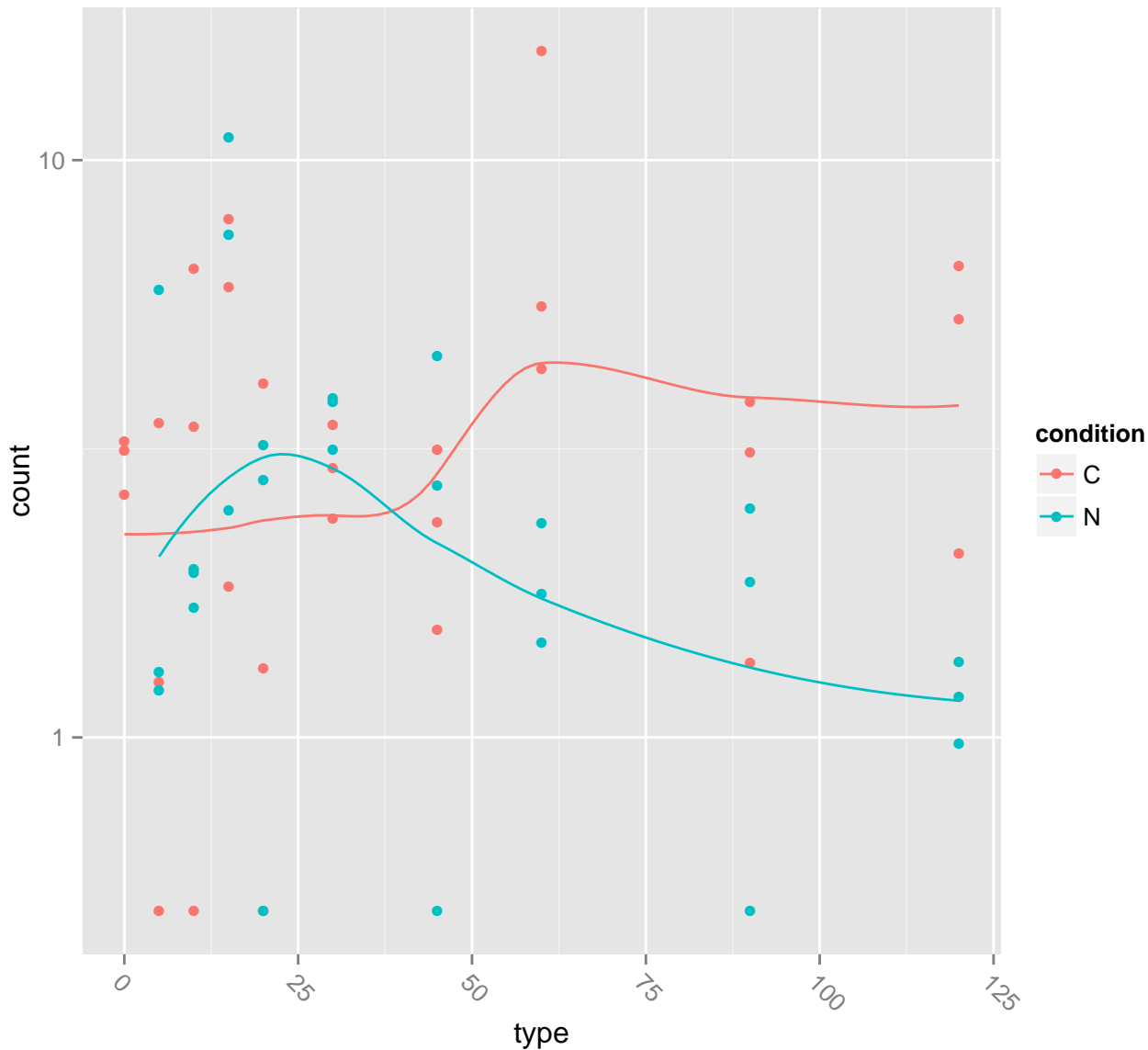
AT5G18500

Protein kinase superfamily protein



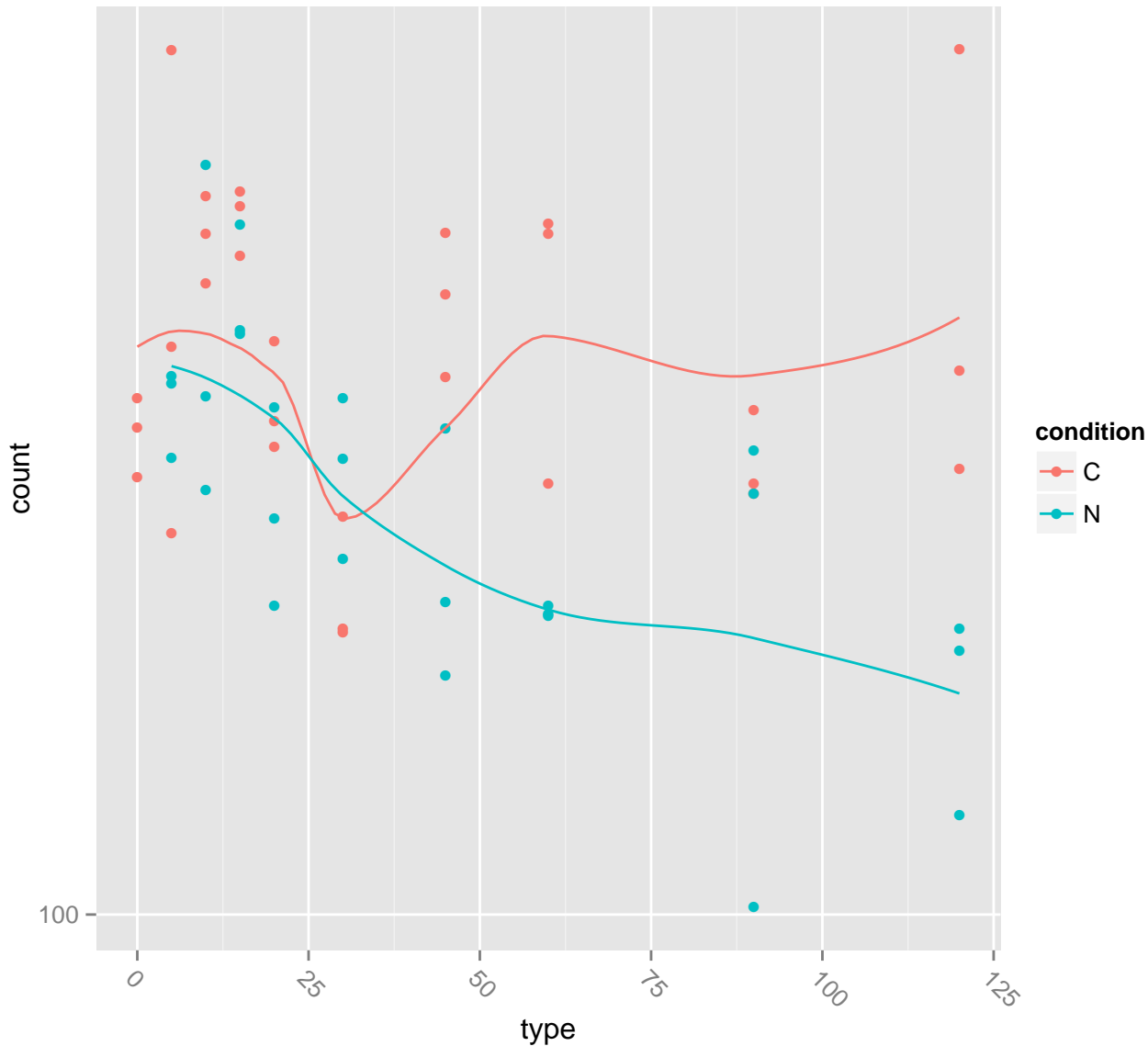
AT3G46520

"ACT12, actin-12"



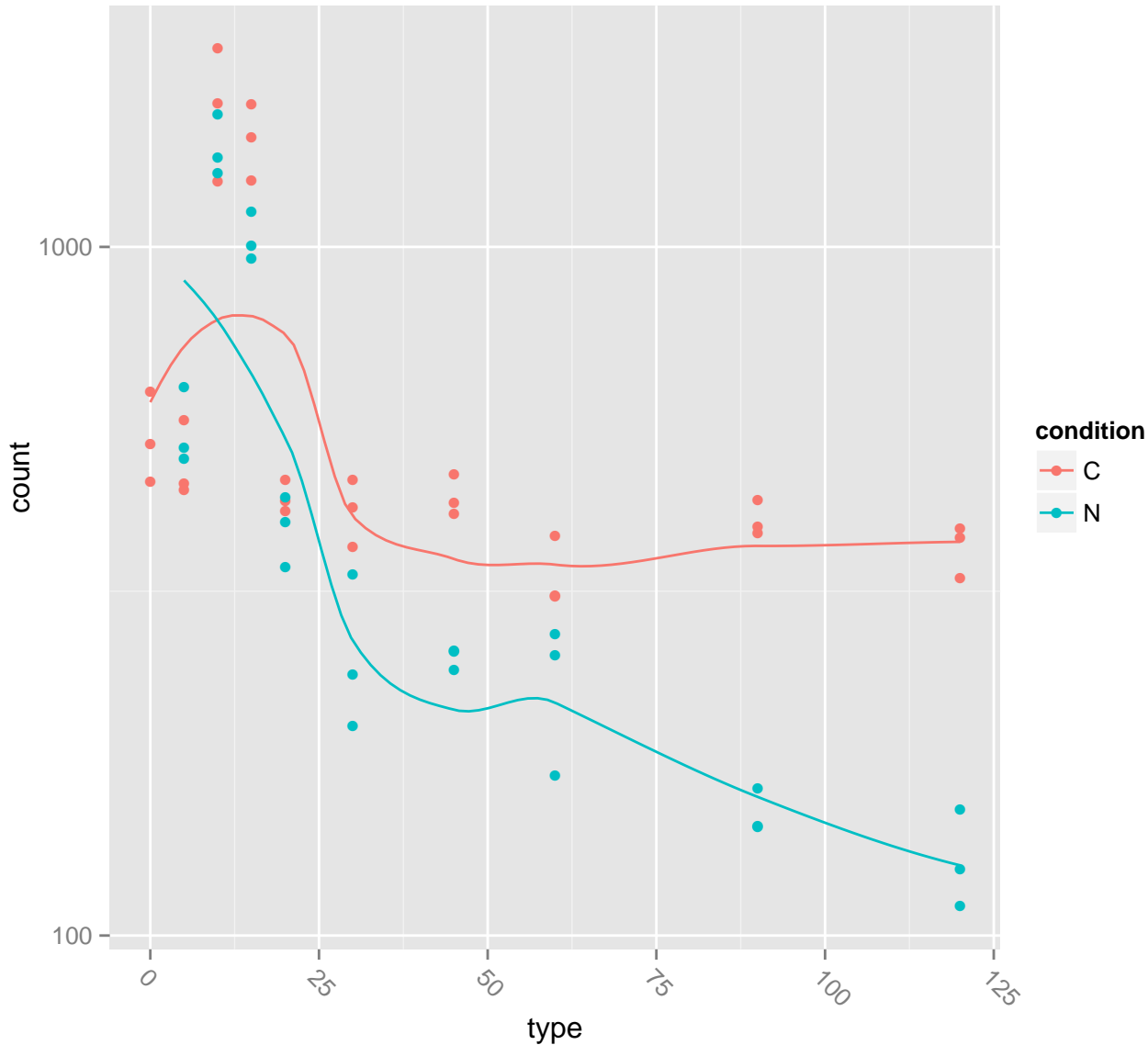
AT1G33890

Avirulence induced gene (AIG1) family protein



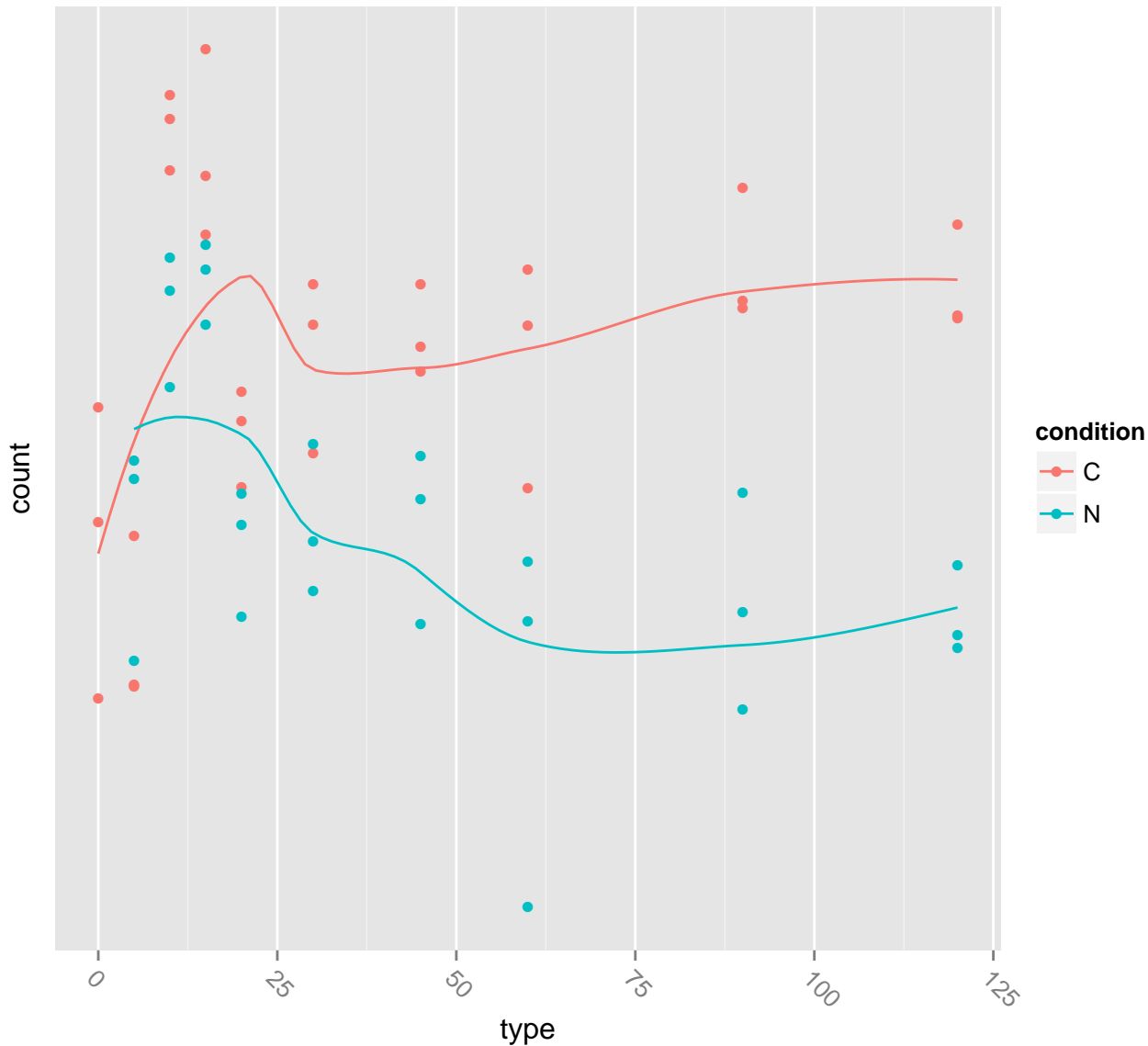
AT5G37550

; Has 1807 Blast hits to 1807 proteins in 277 species: Archae - 0; Bacteria - 0; Metazoa



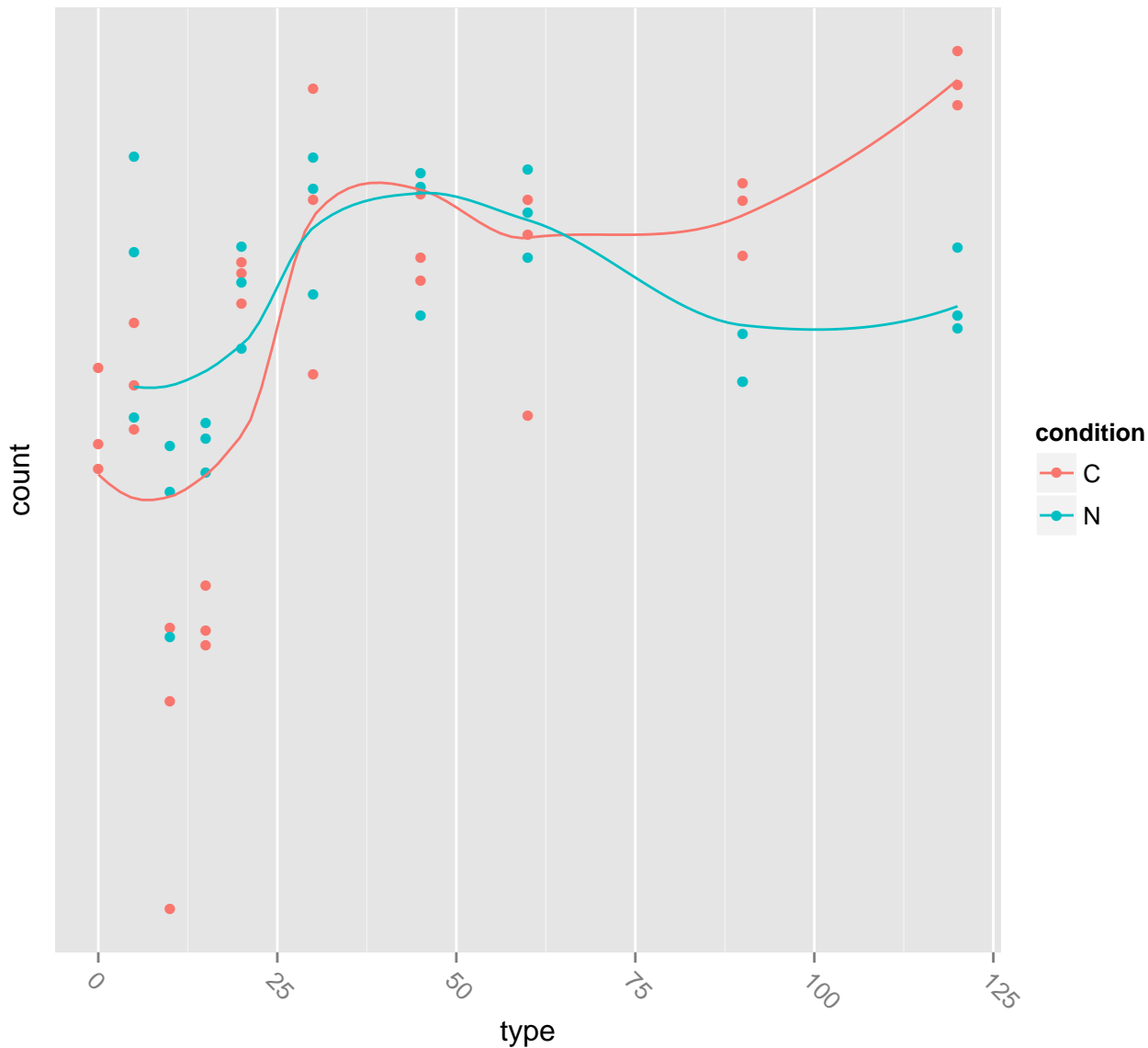
AT4G36360

"BGAL3, beta-galactosidase 3"



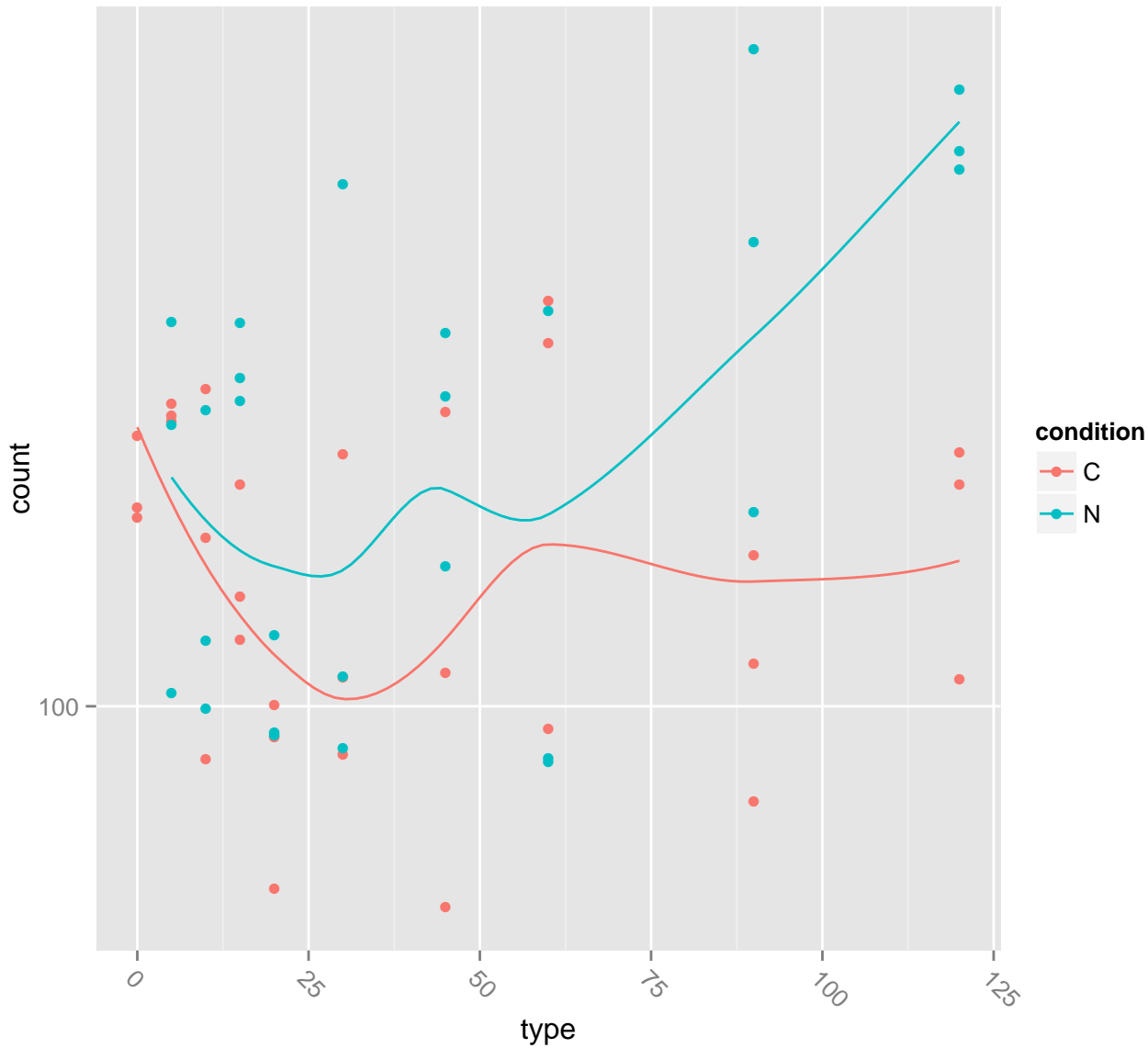
AT5G14790

ARM repeat superfamily protein



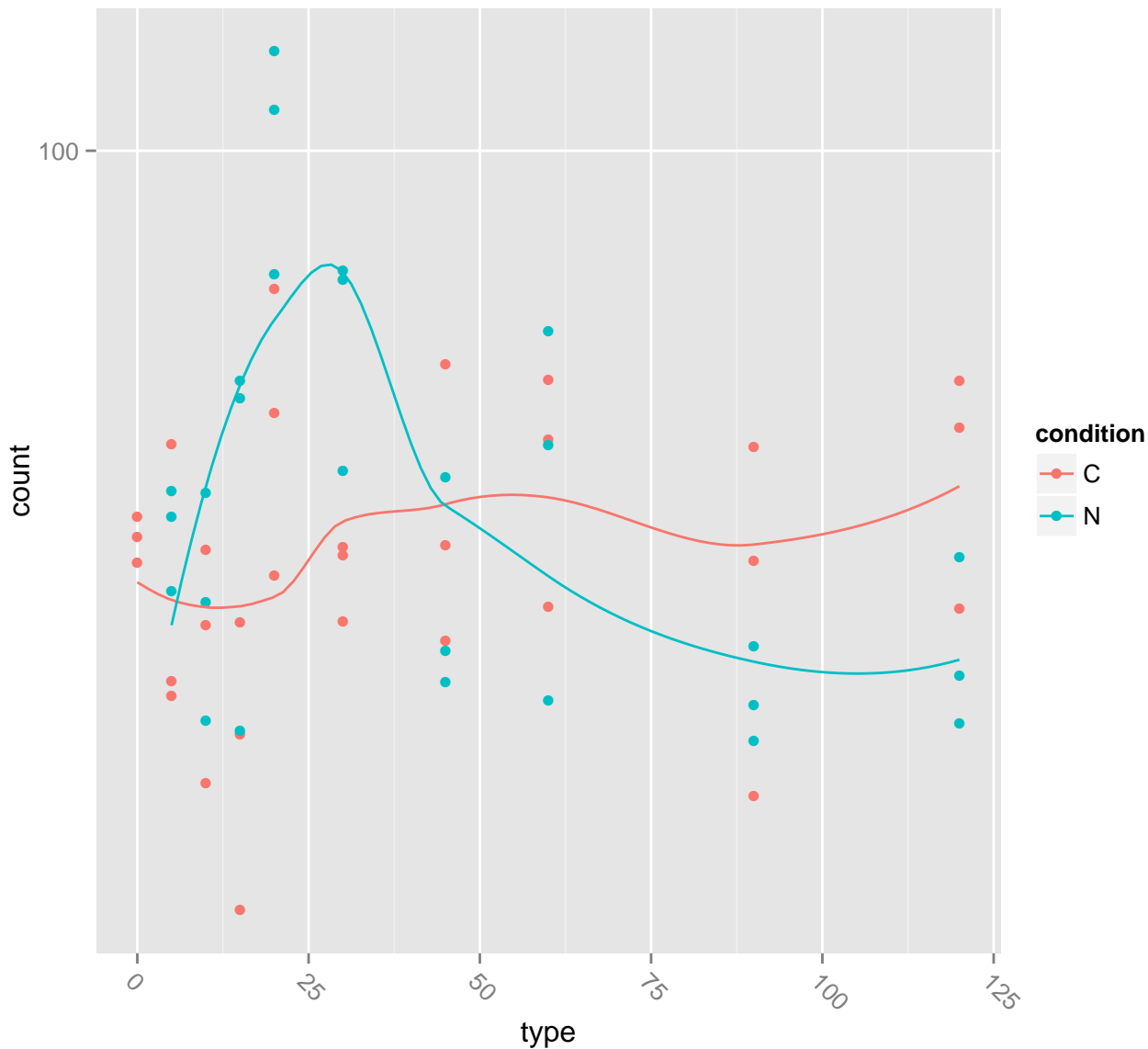
AT3G01480

"ATCYP38, CYP38, cyclophilin 38"



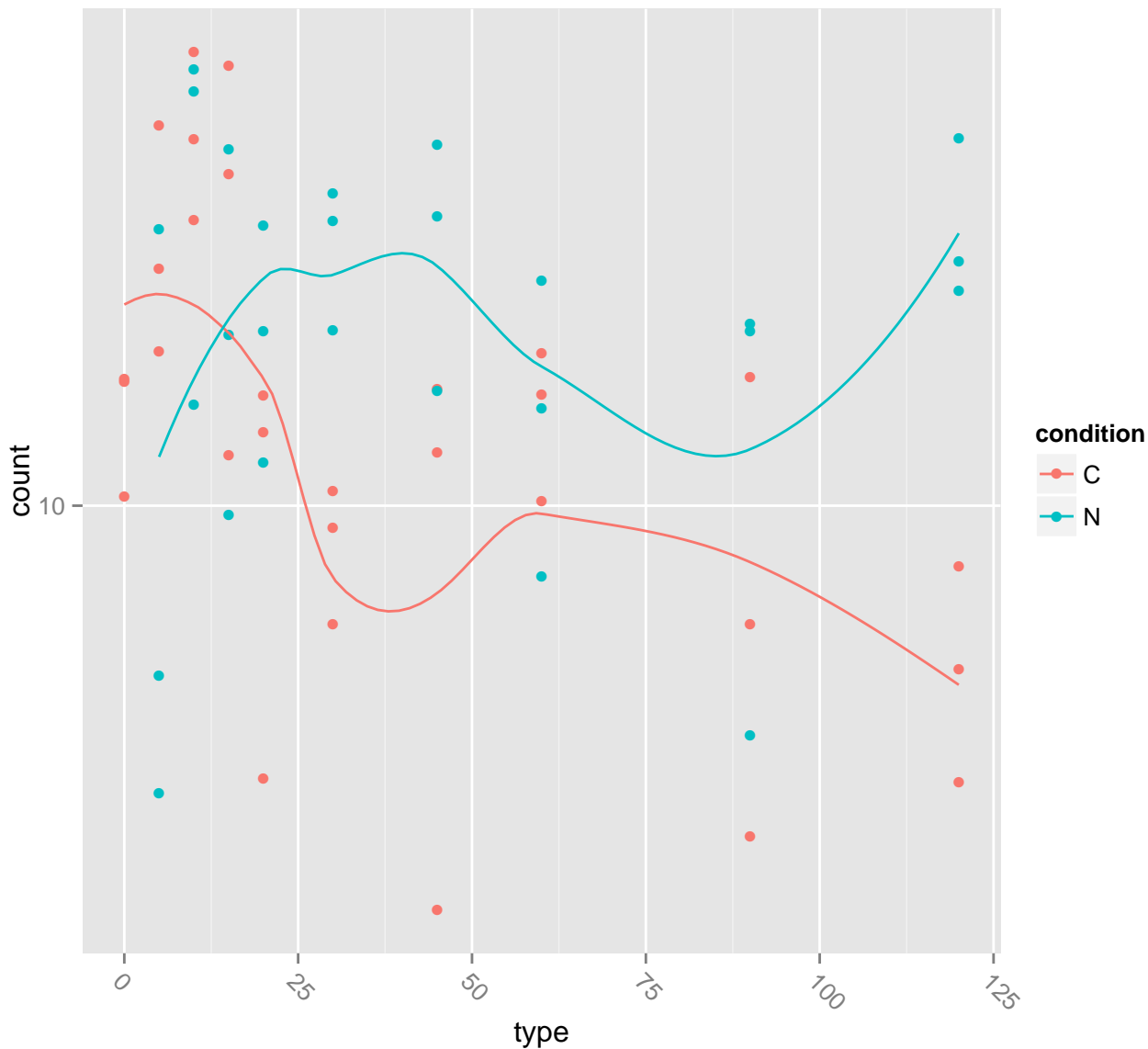
AT2G24220

"ATPUP5, PUP5, purine permease 5"



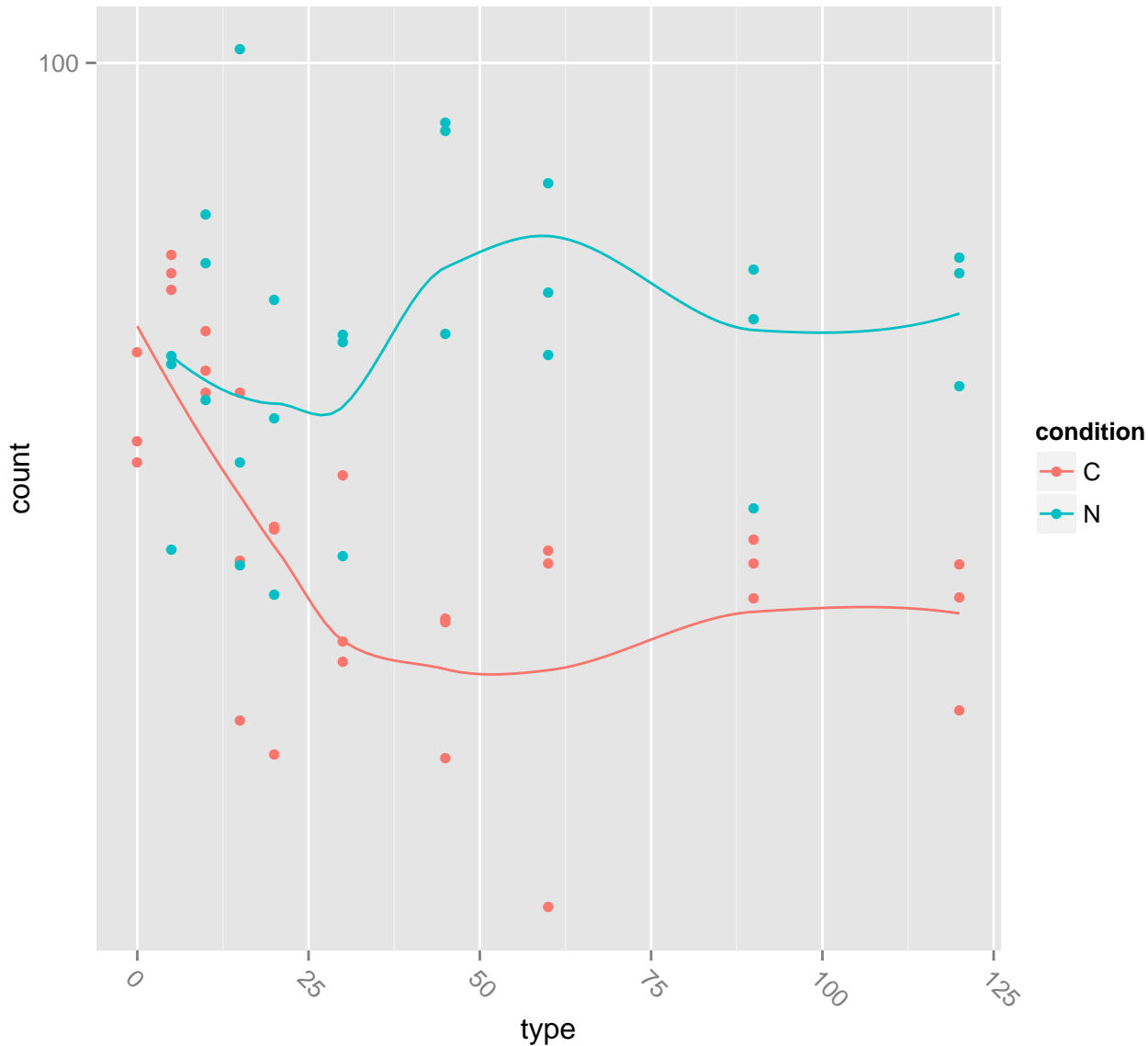
AT3G45180

Ubiquitin-like superfamily protein



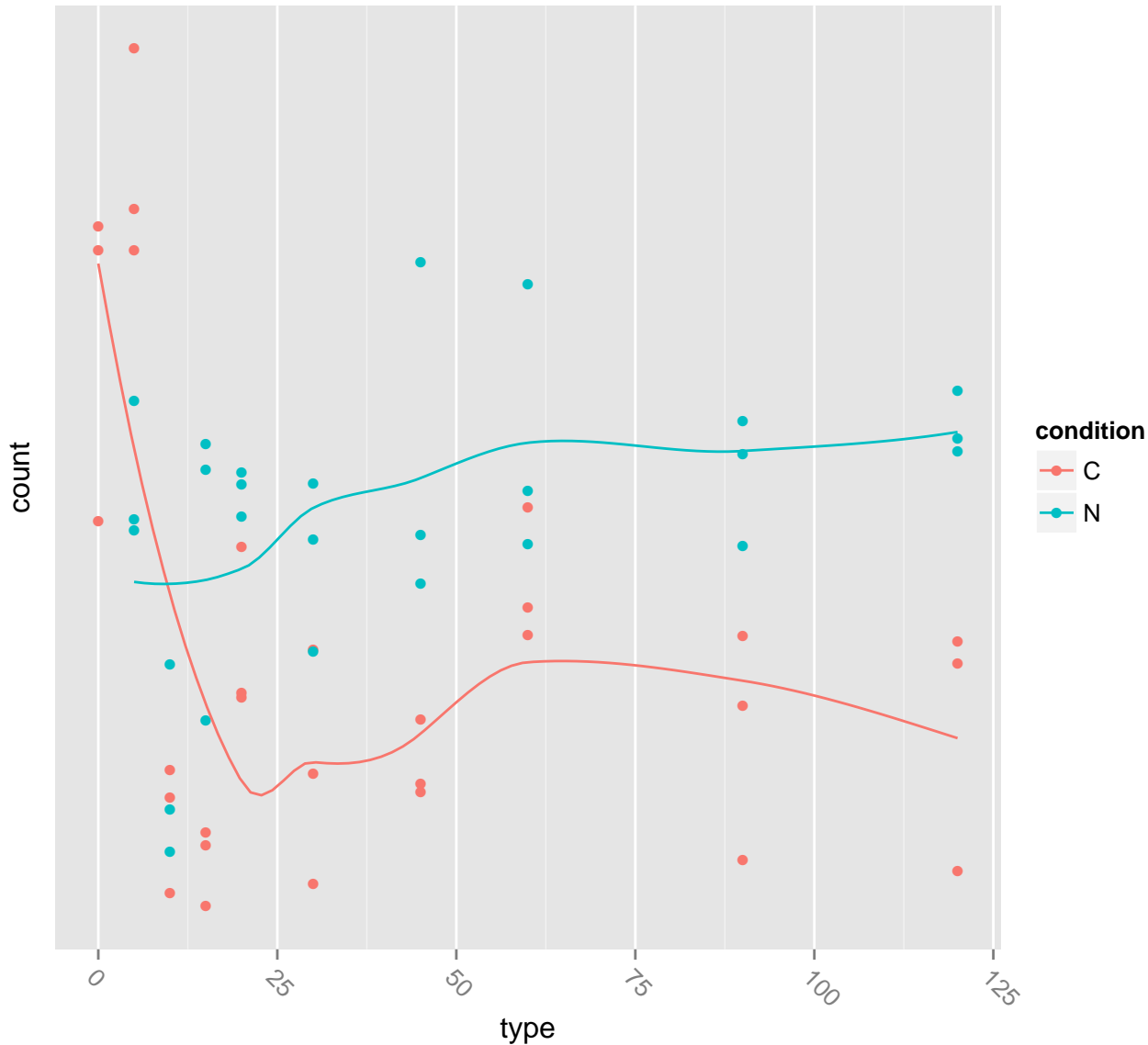
AT2G17972

t; EXPRESSED IN: 22 plant structures; EXPRESSED DURING: 14 growth stages; Has J



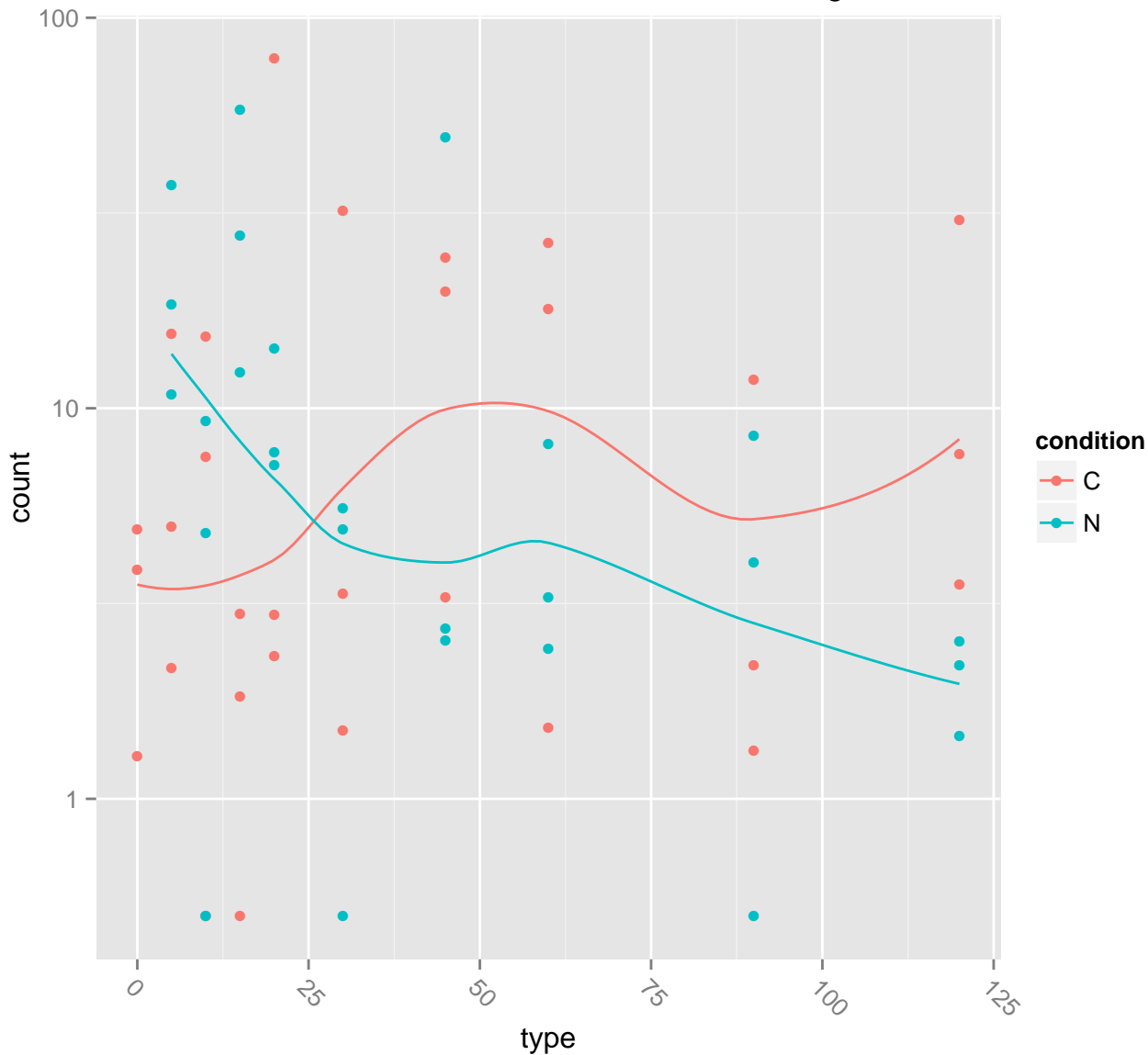
AT1G55930

3S domain-containing protein / transporter associated domain-containing protein



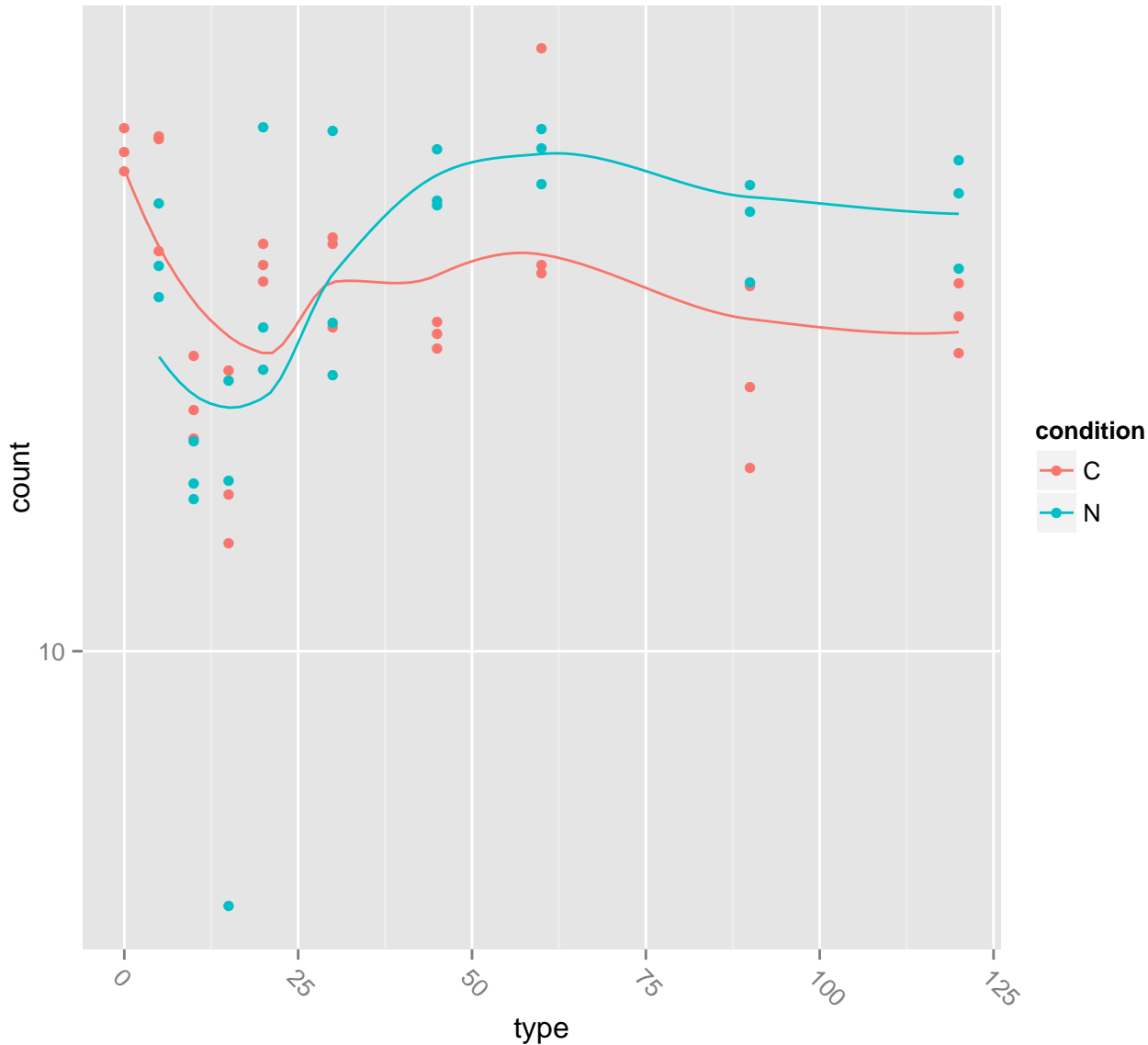
AT4G37980

"ATCAD7, CAD7, ELI3, ELI3-1, elicitor-activated gene 3-1"



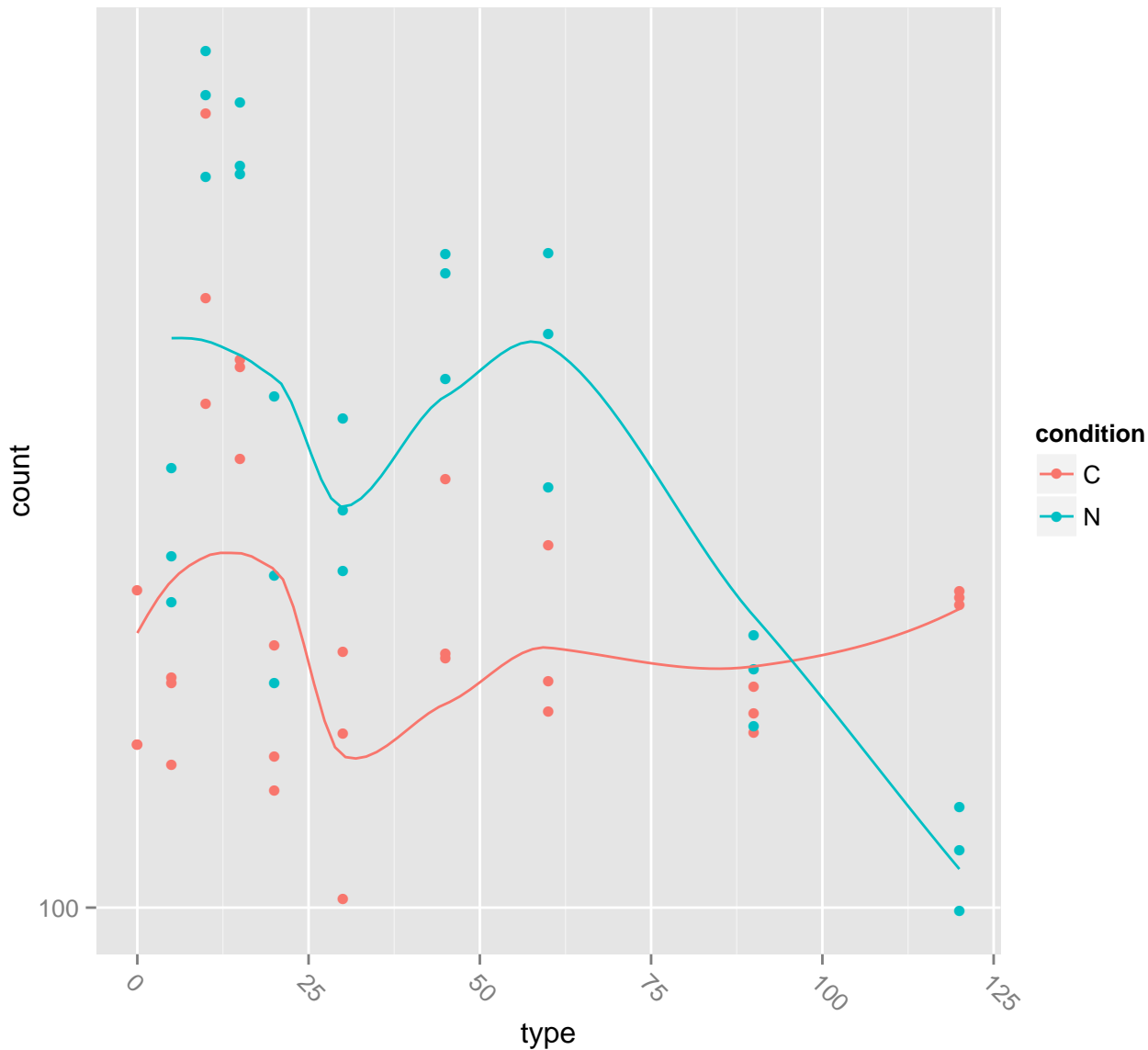
AT3G06710

match is: RING/FYVE/PHD zinc finger superfamily protein (TAIR:AT4G32670.1); Has 15



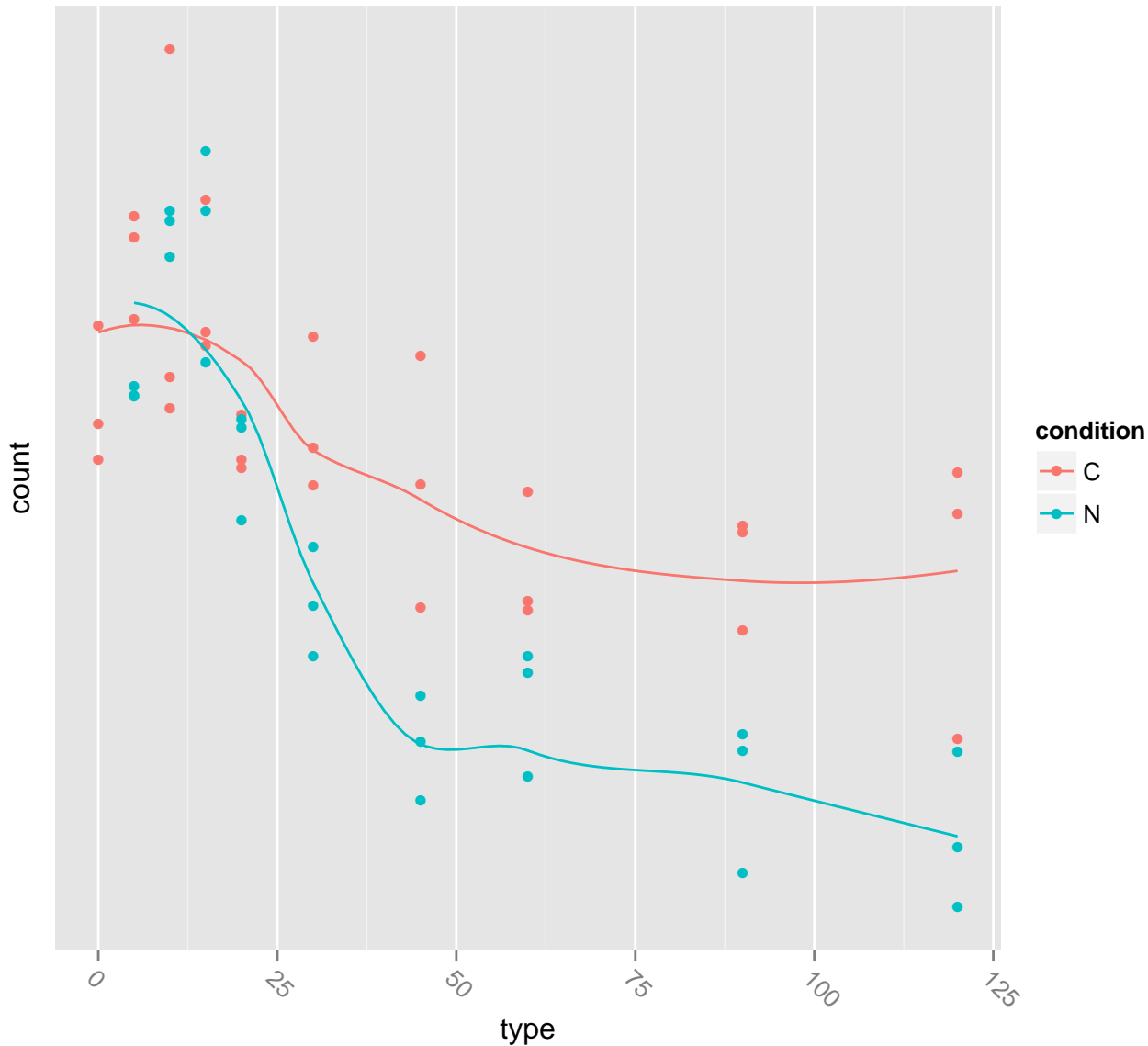
AT1G53700

"PK3AT, WAG1, WAG 1"



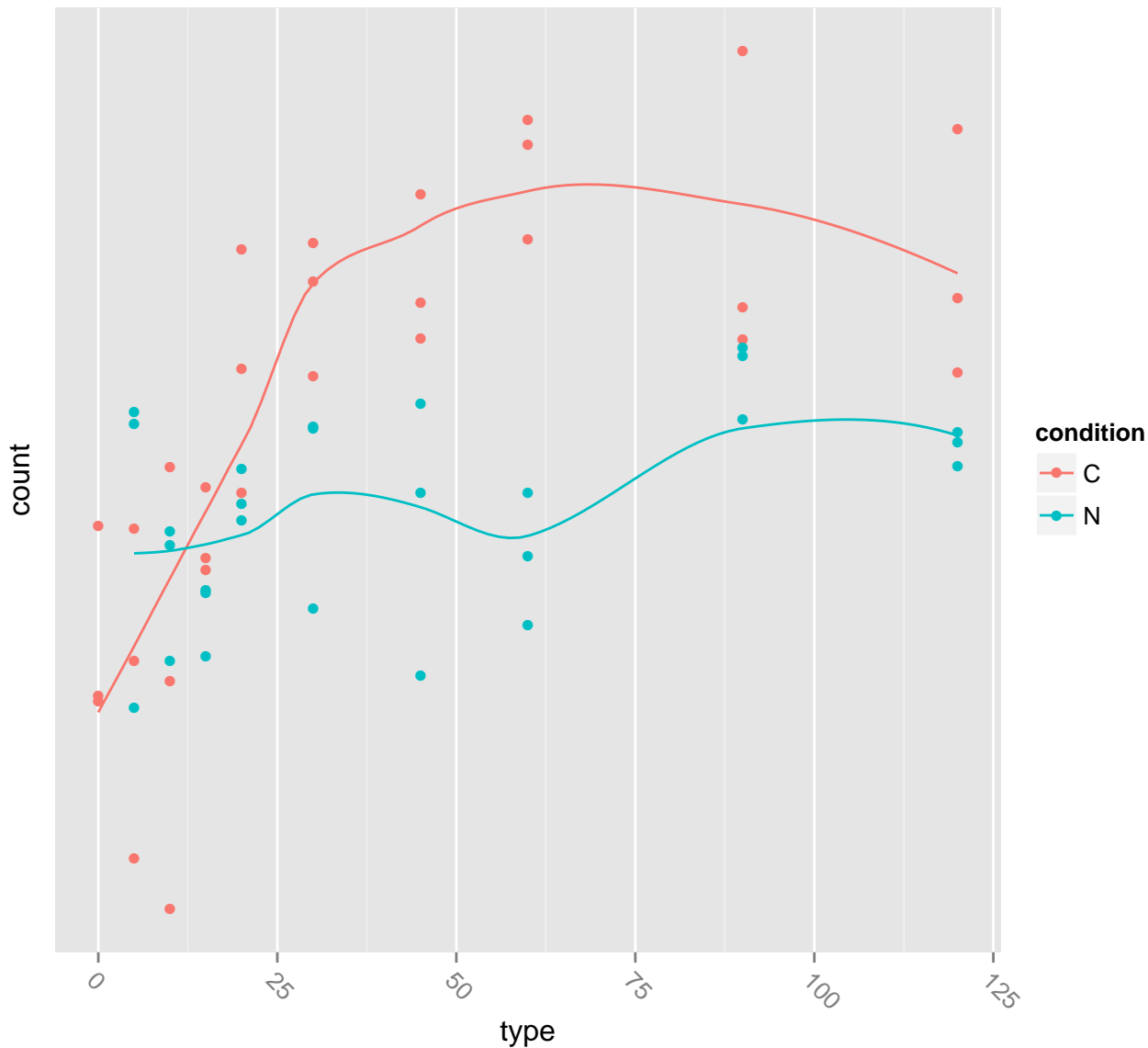
AT3G08720

"ATPK19, ATPK2, ATS6K2, S6K2, serine/threonine protein kinase 2"



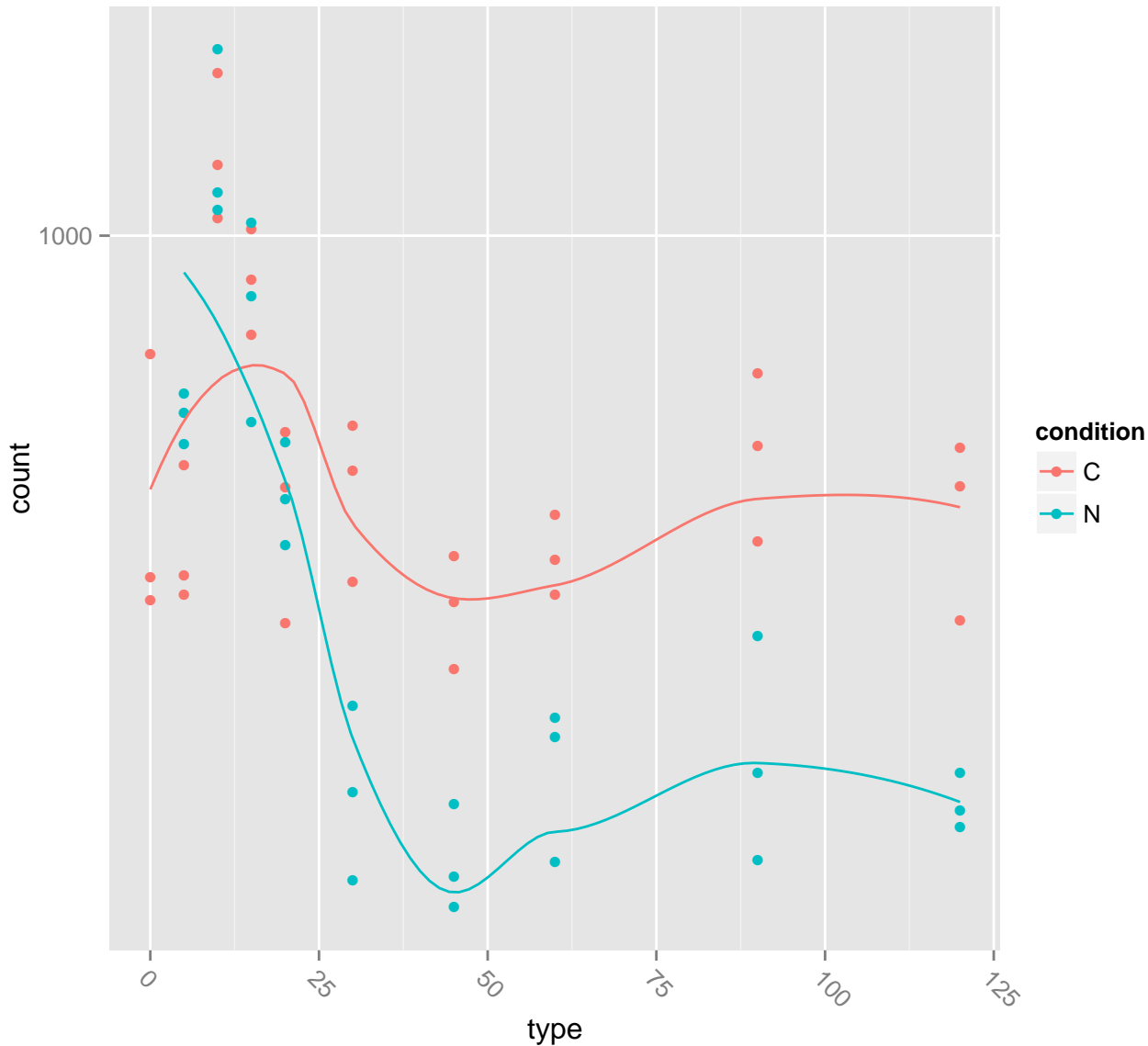
AT4G08850

Leucine-rich repeat receptor-like protein kinase family protein



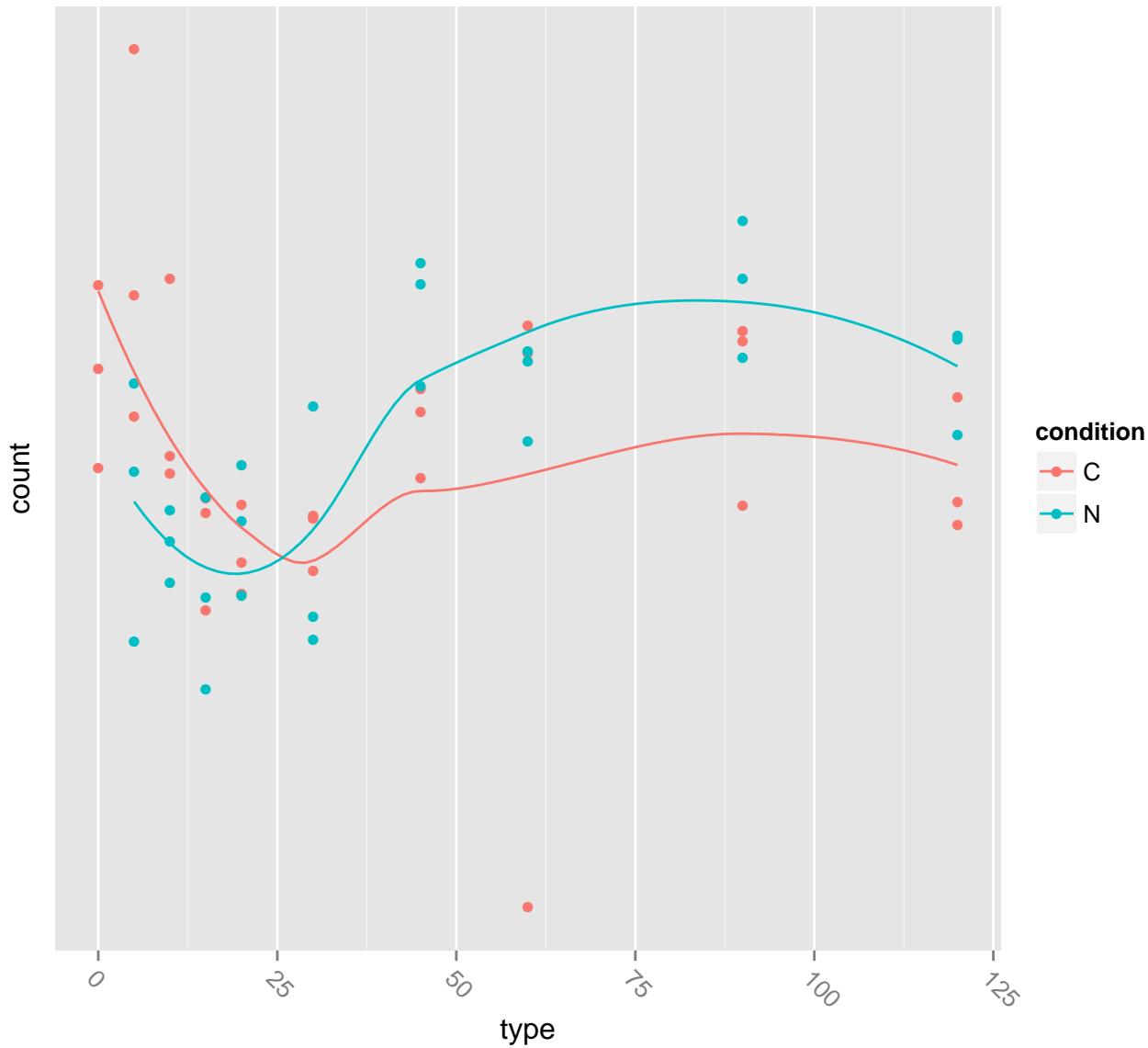
AT3G05858

Arabidopsis thaliana protein match is: unknown protein (TAIR:AT5G26620.1); Has 30201 Blast hits to 1



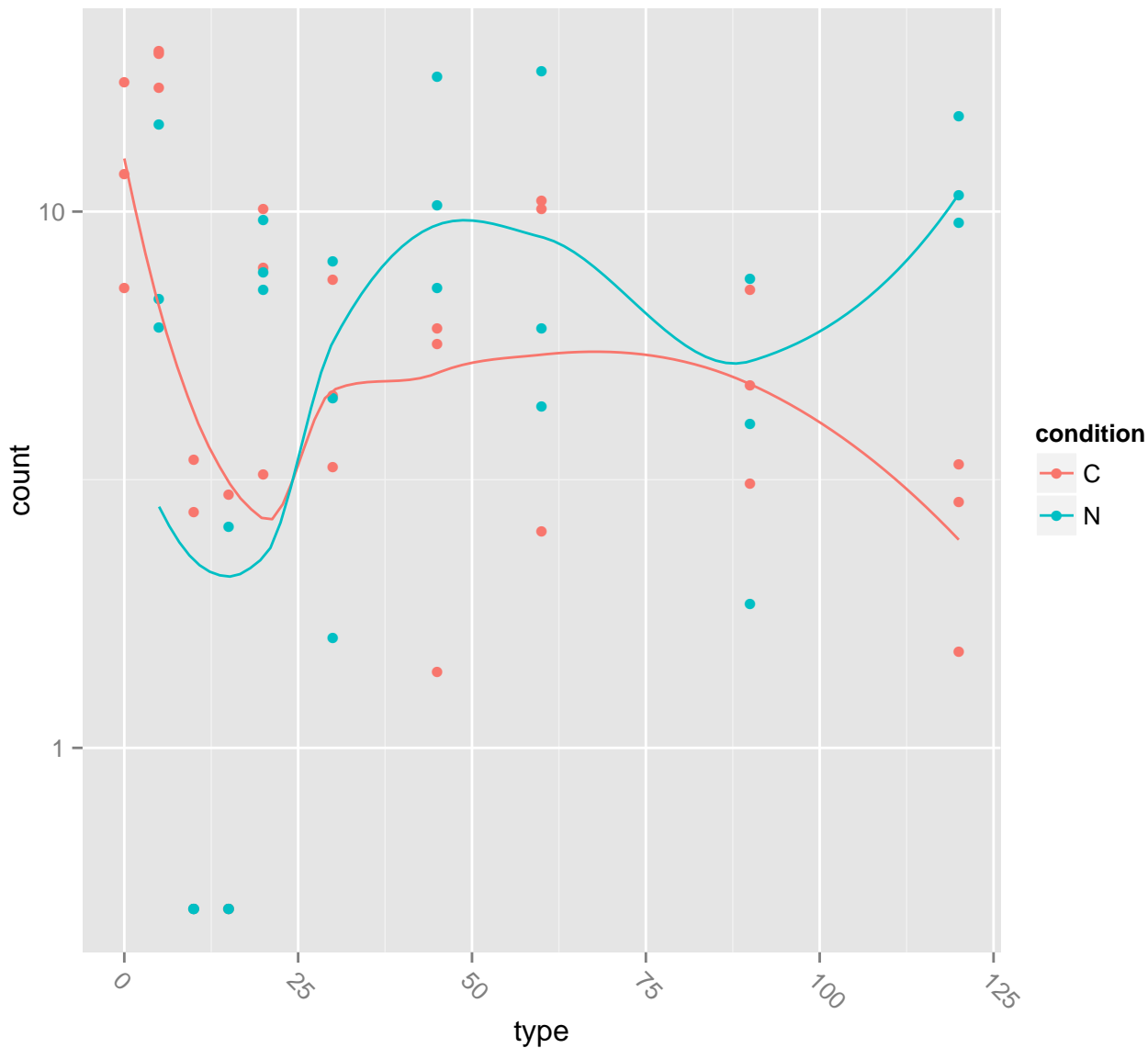
AT3G48430

"REF6, relative of early flowering 6"



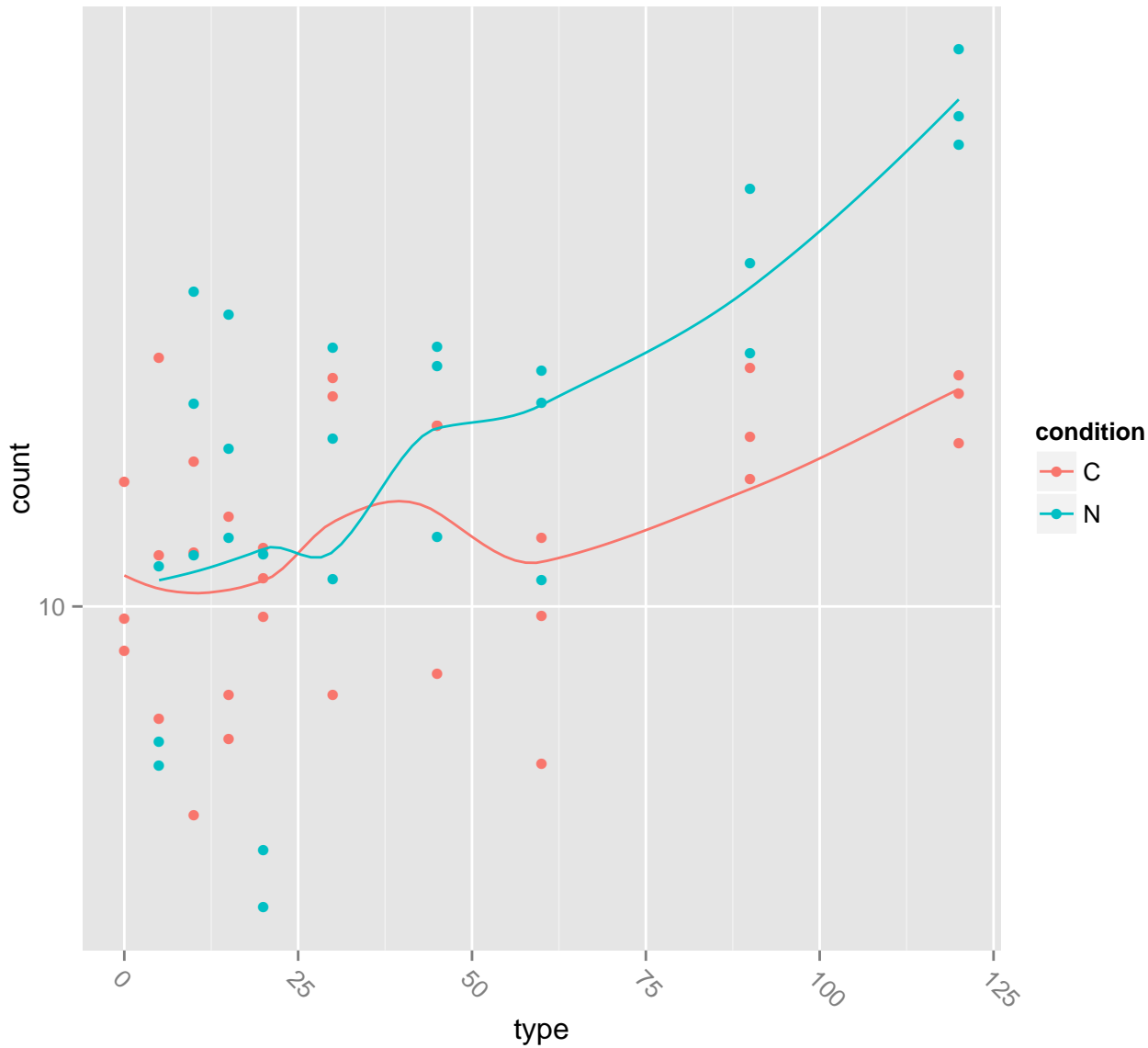
ATCG00510

"PSAI, photosystem I subunit I"



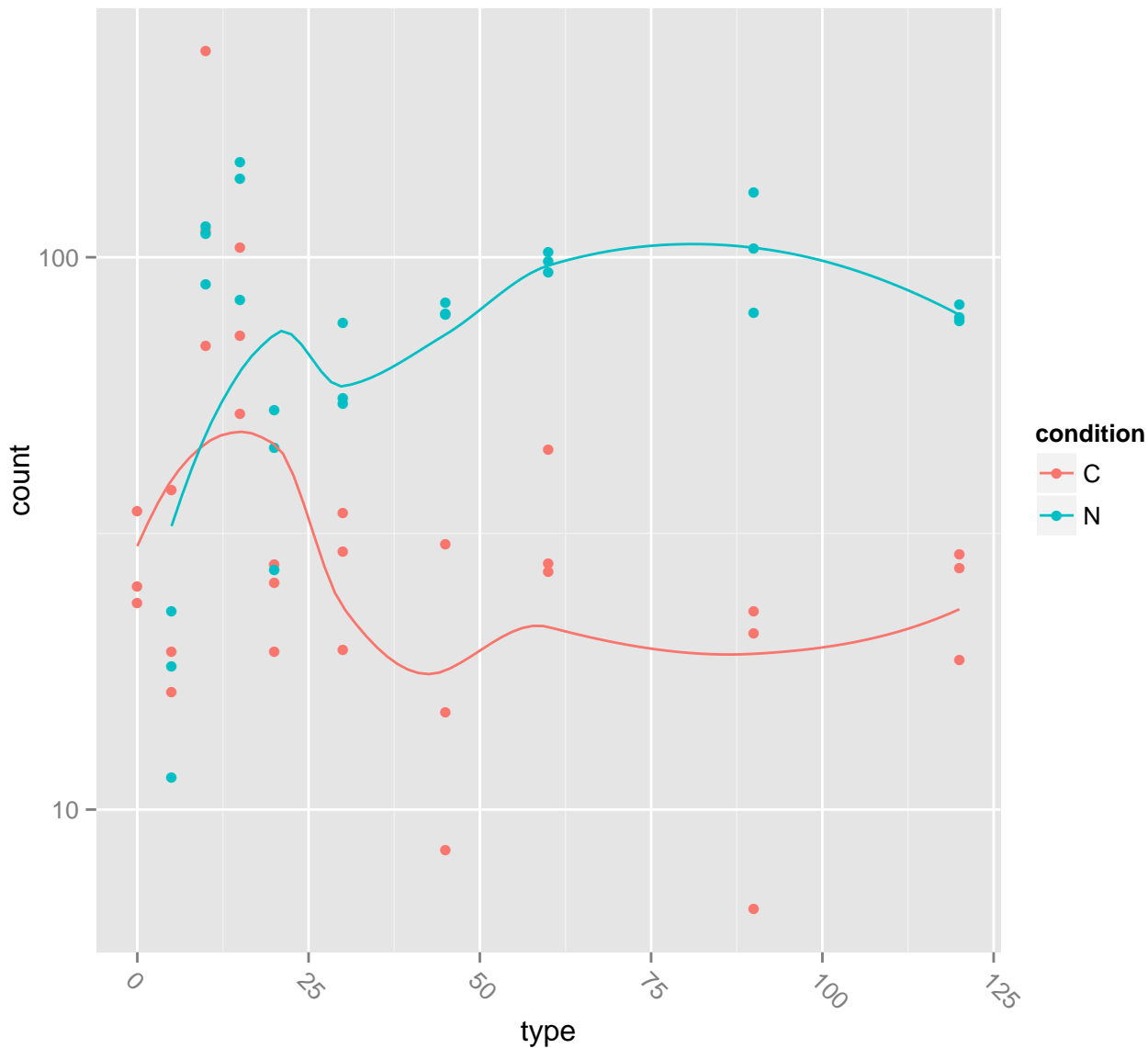
AT5G59590

"UGT76E2, UDP-glucosyl transferase 76E2"



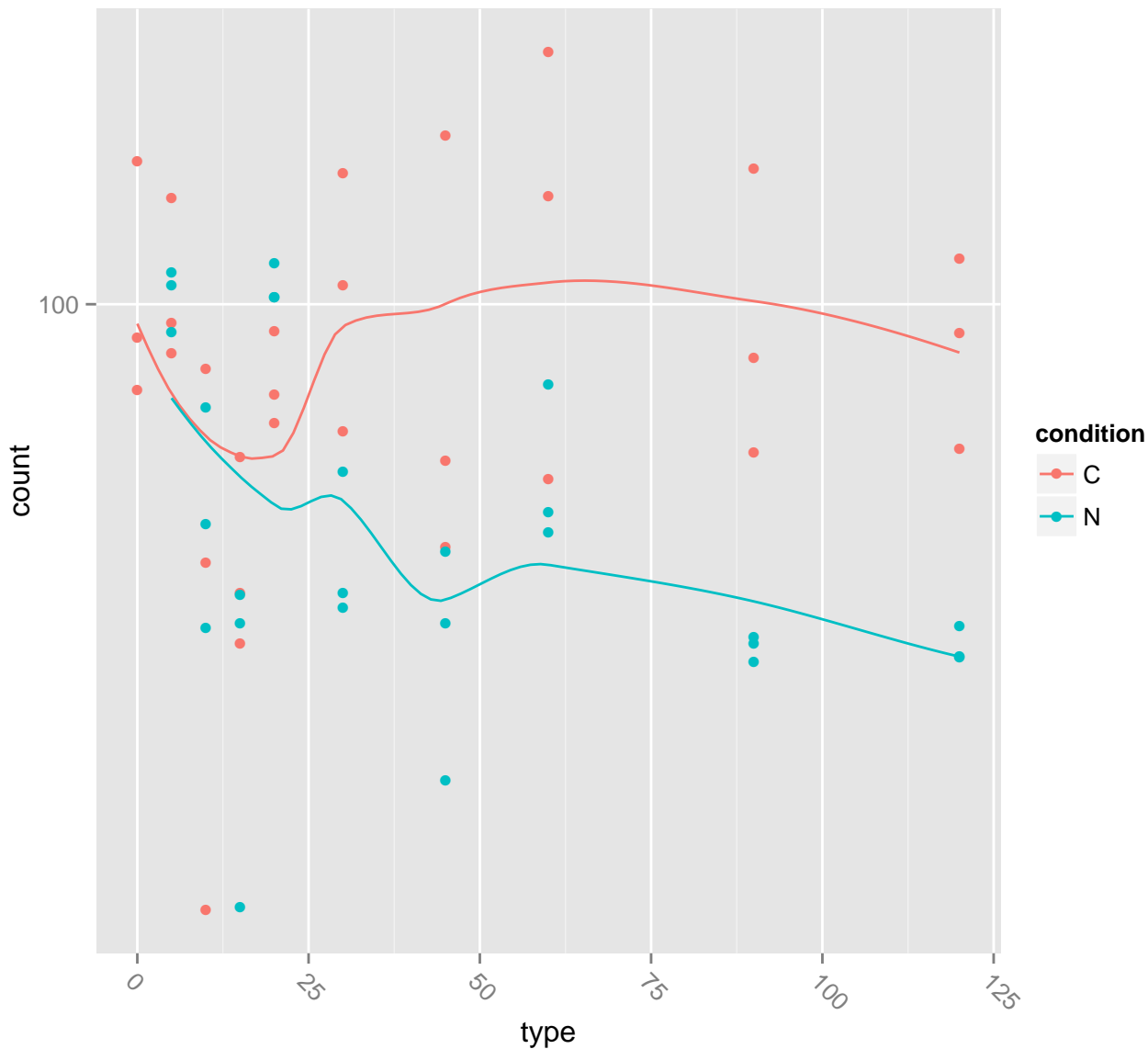
AT1G12630

Integrase-type DNA-binding superfamily protein



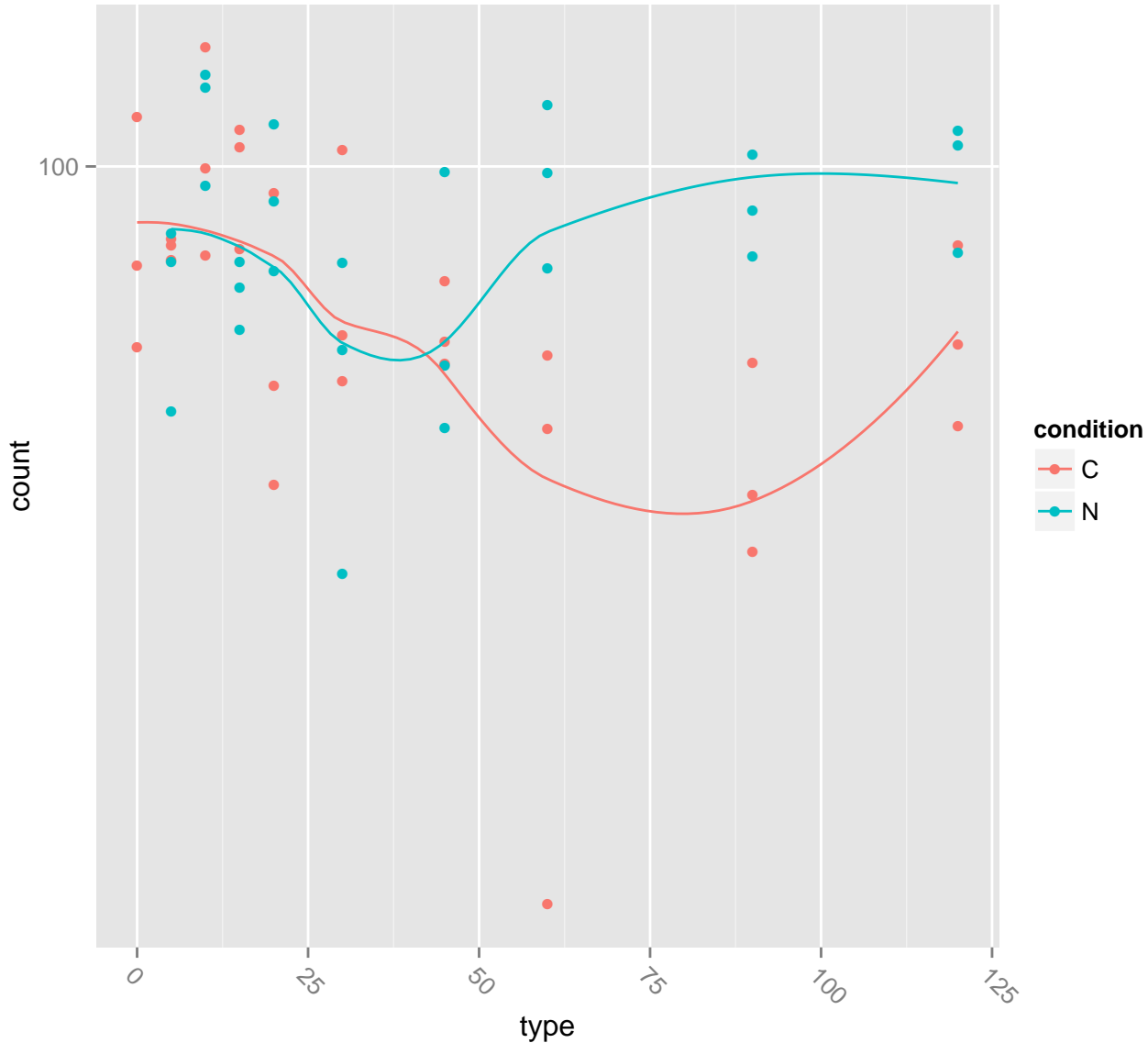
AT4G00910

Aluminium activated malate transporter family protein



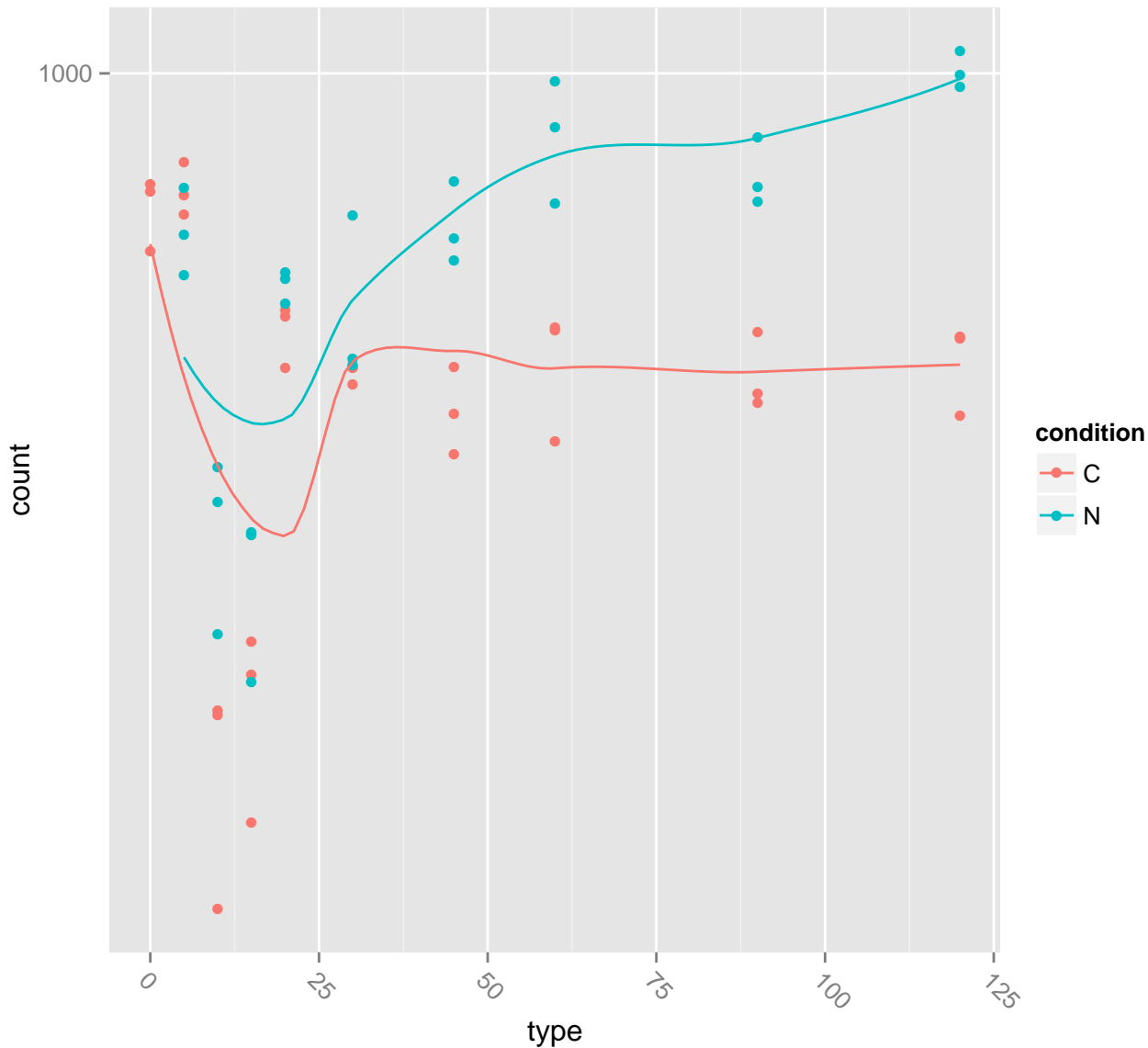
AT4G25410

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



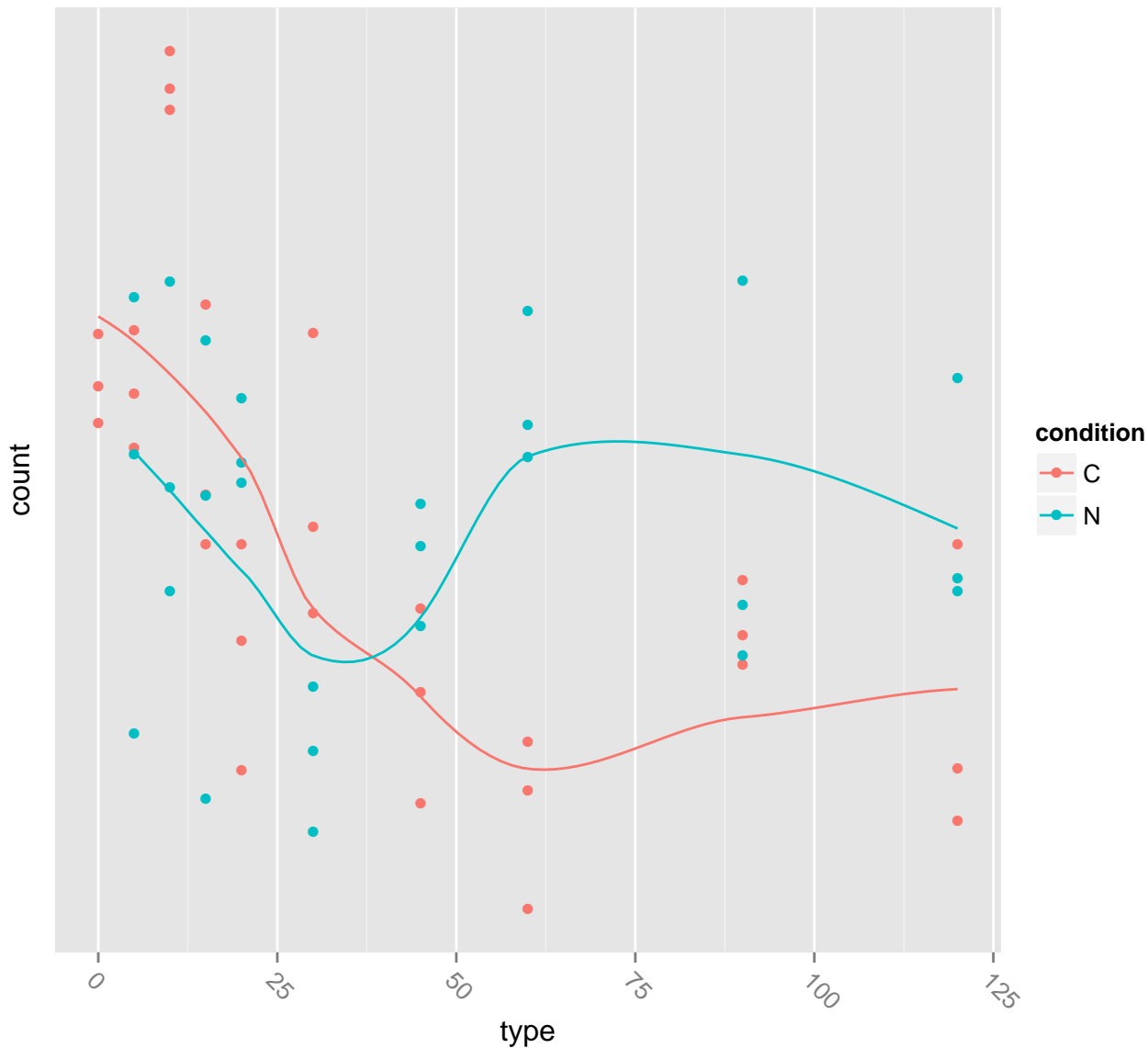
AT3G15080

"Polynucleotidyl transferase, ribonuclease H-like superfamily protein"



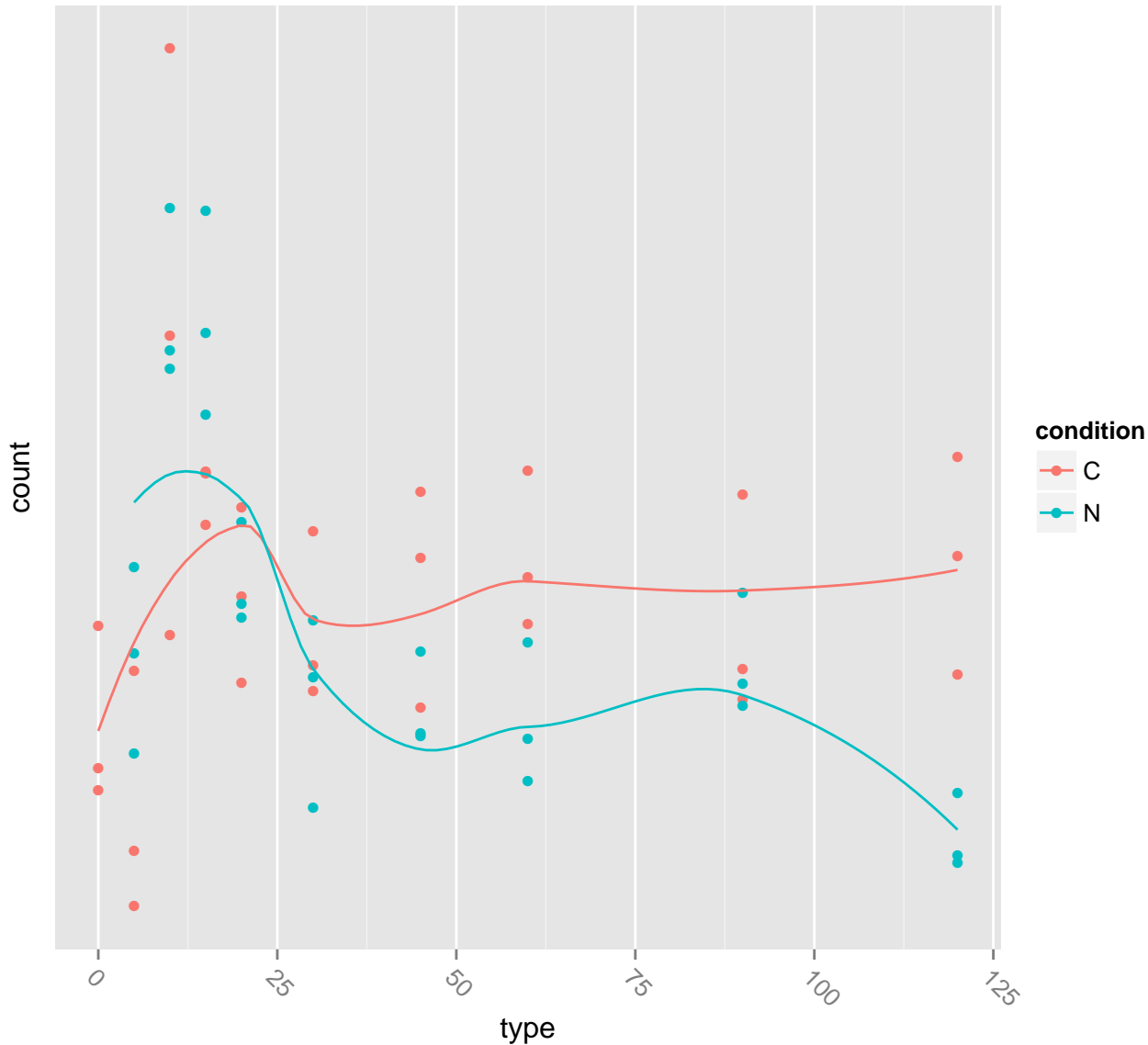
AT4G15900

"PRL1, pleiotropic regulatory locus 1"



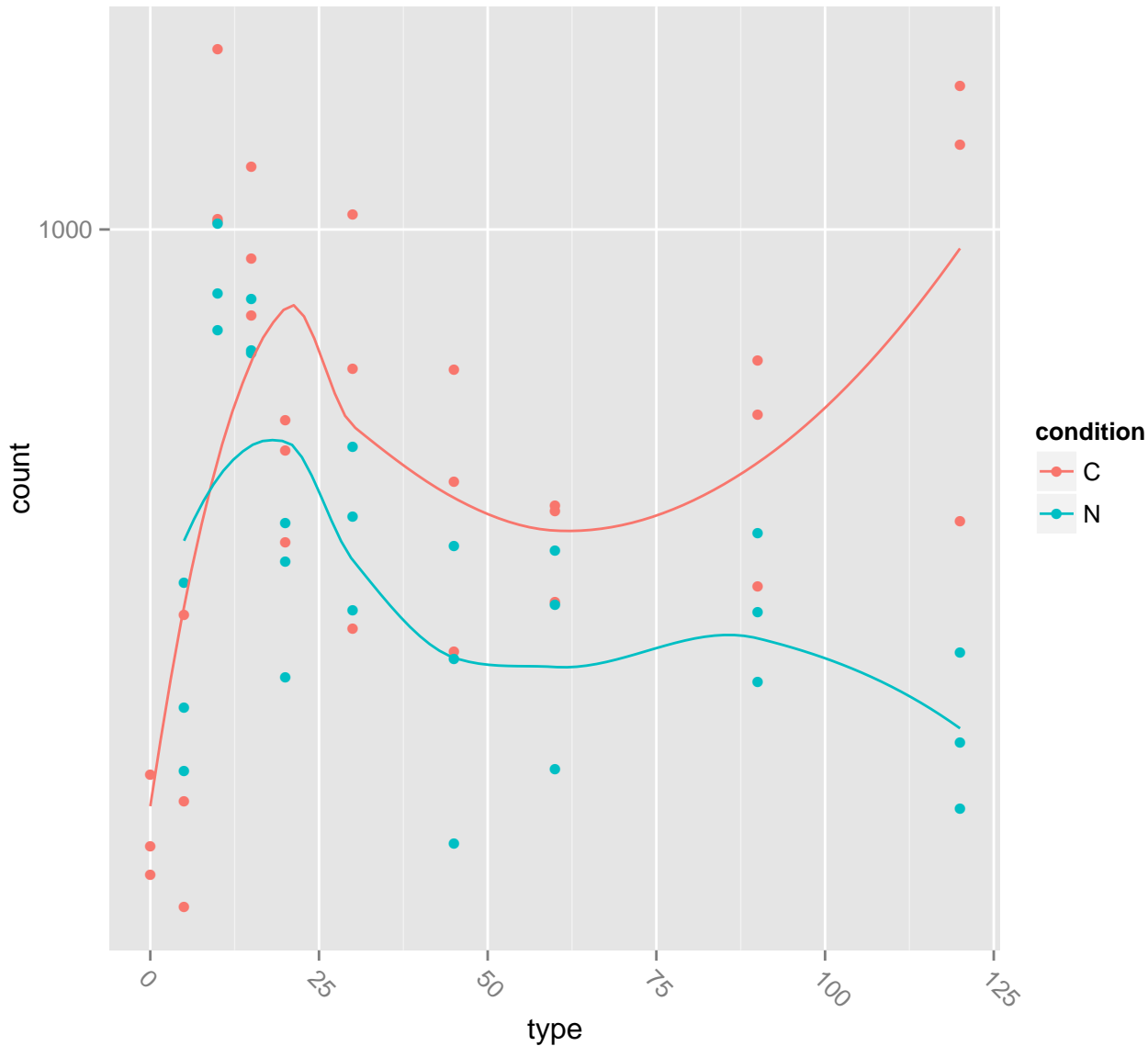
AT1G08680

"AGD14, ZIGA4, ARF GAP-like zinc finger-containing protein ZIGA4"



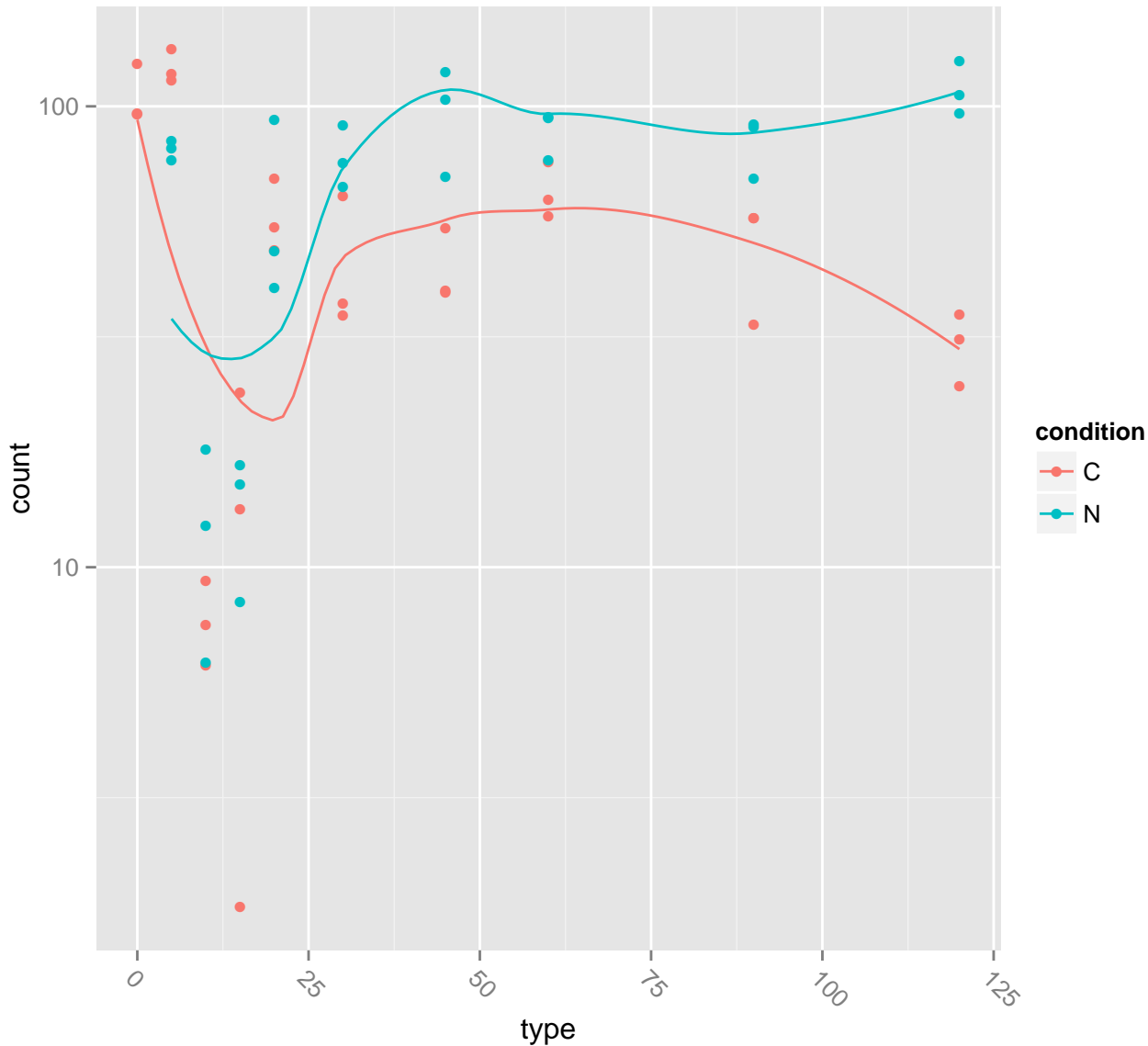
AT2G02010

"GAD4, glutamate decarboxylase 4"



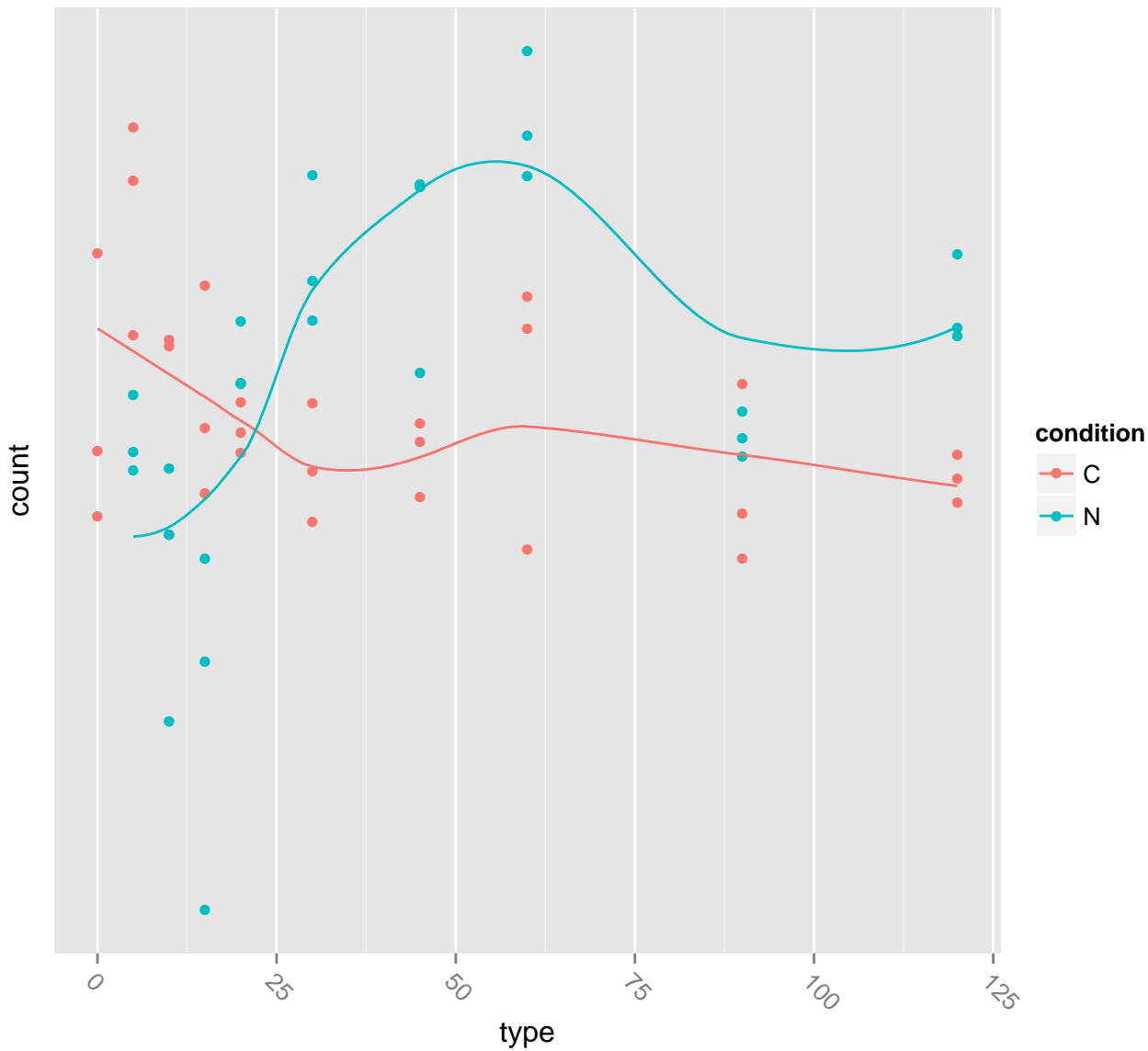
AT3G52670

"FBD, F-box, Skp2-like and Leucine Rich Repeat domains containing protein"



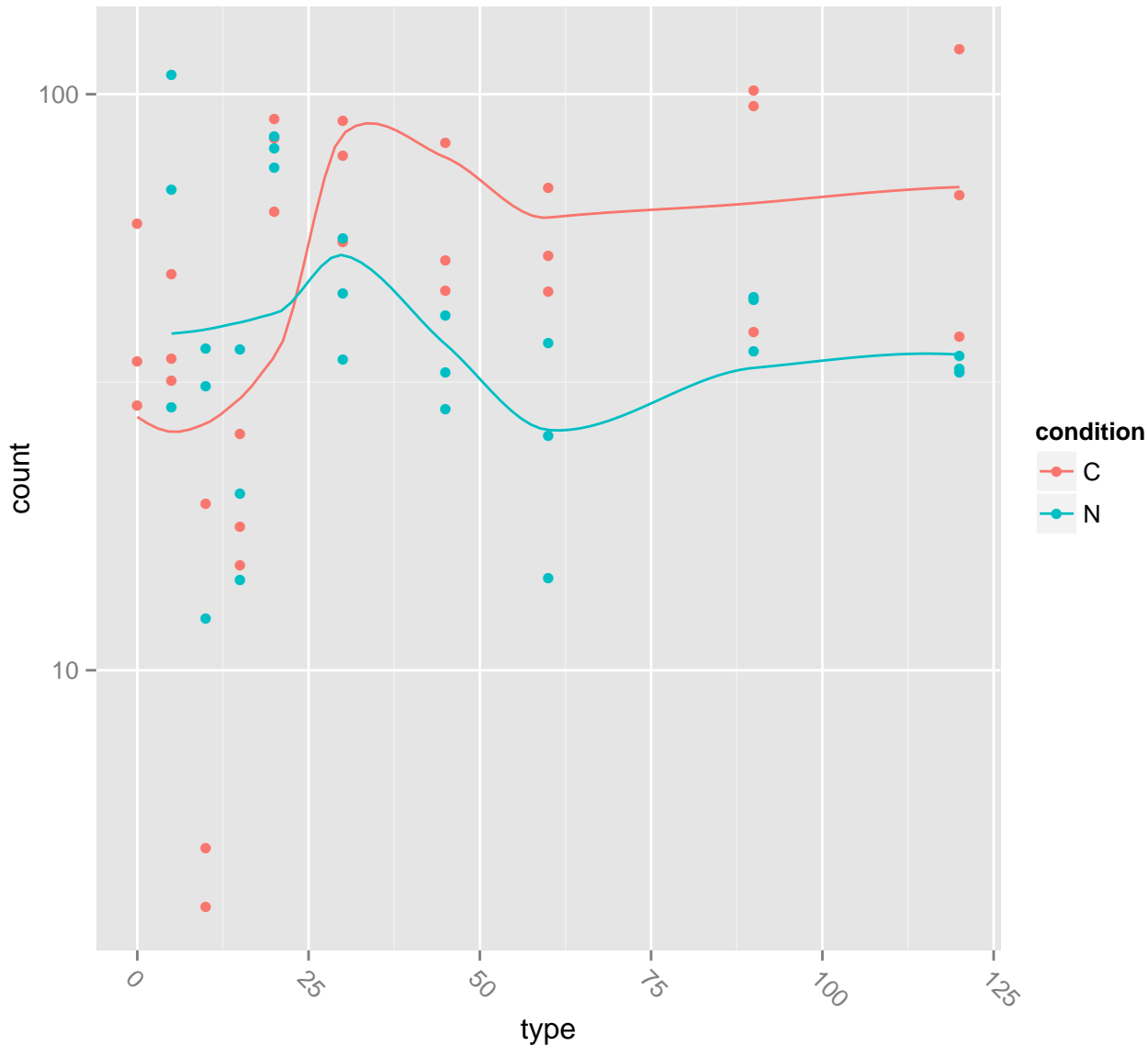
AT5G58730

pfkB-like carbohydrate kinase family protein



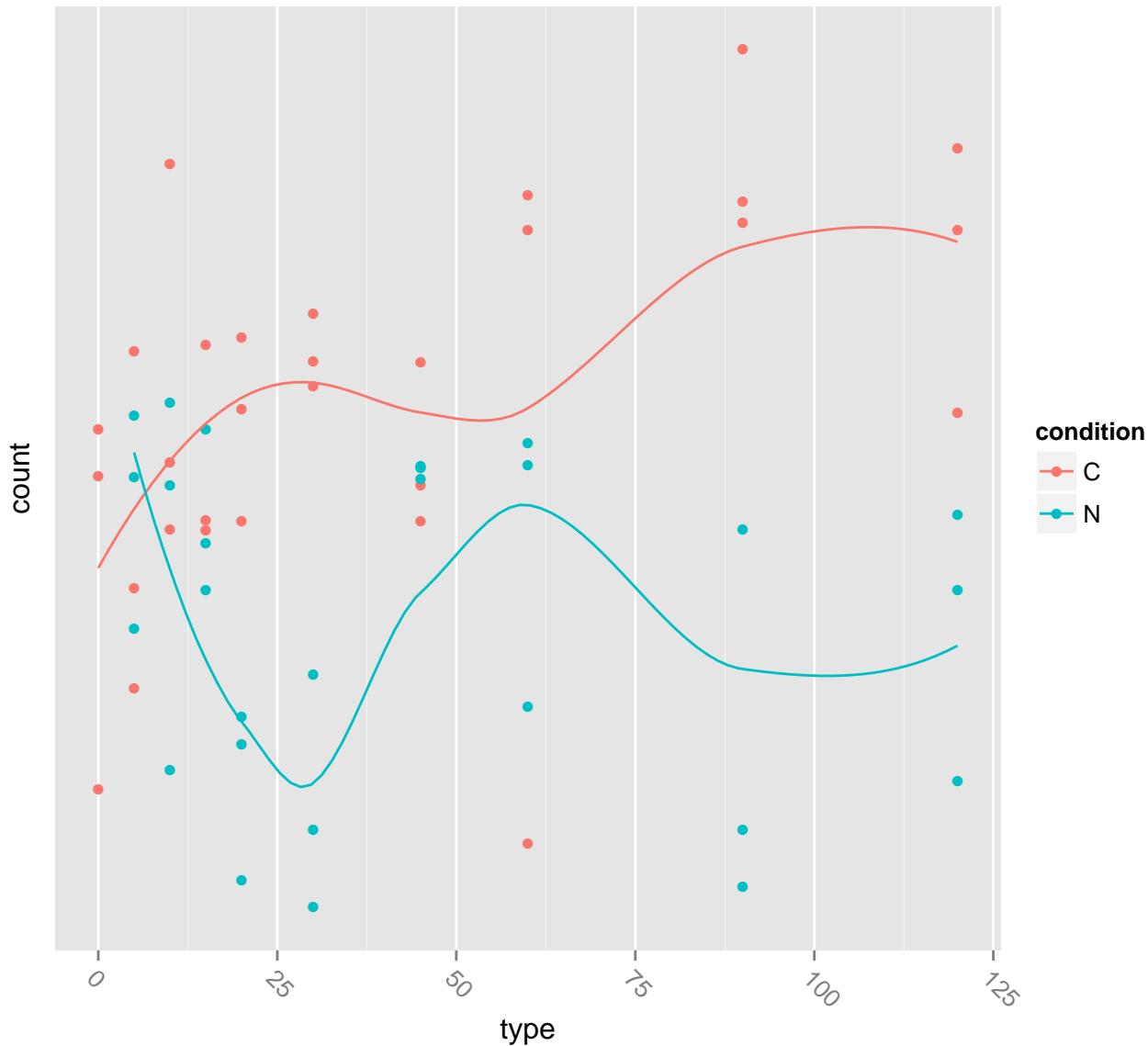
AT4G23610

Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family



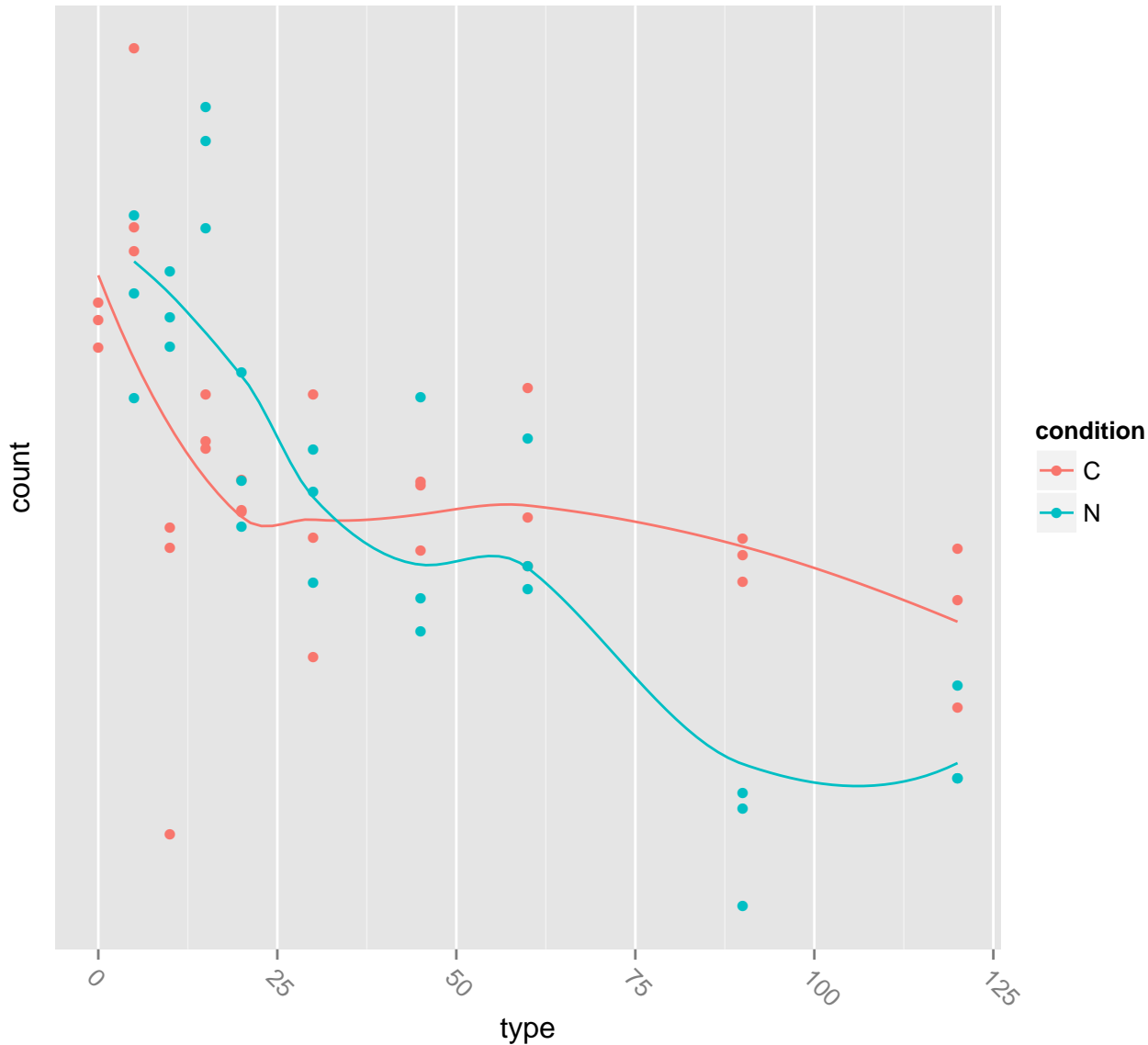
AT2G24400

SAUR-like auxin-responsive protein family



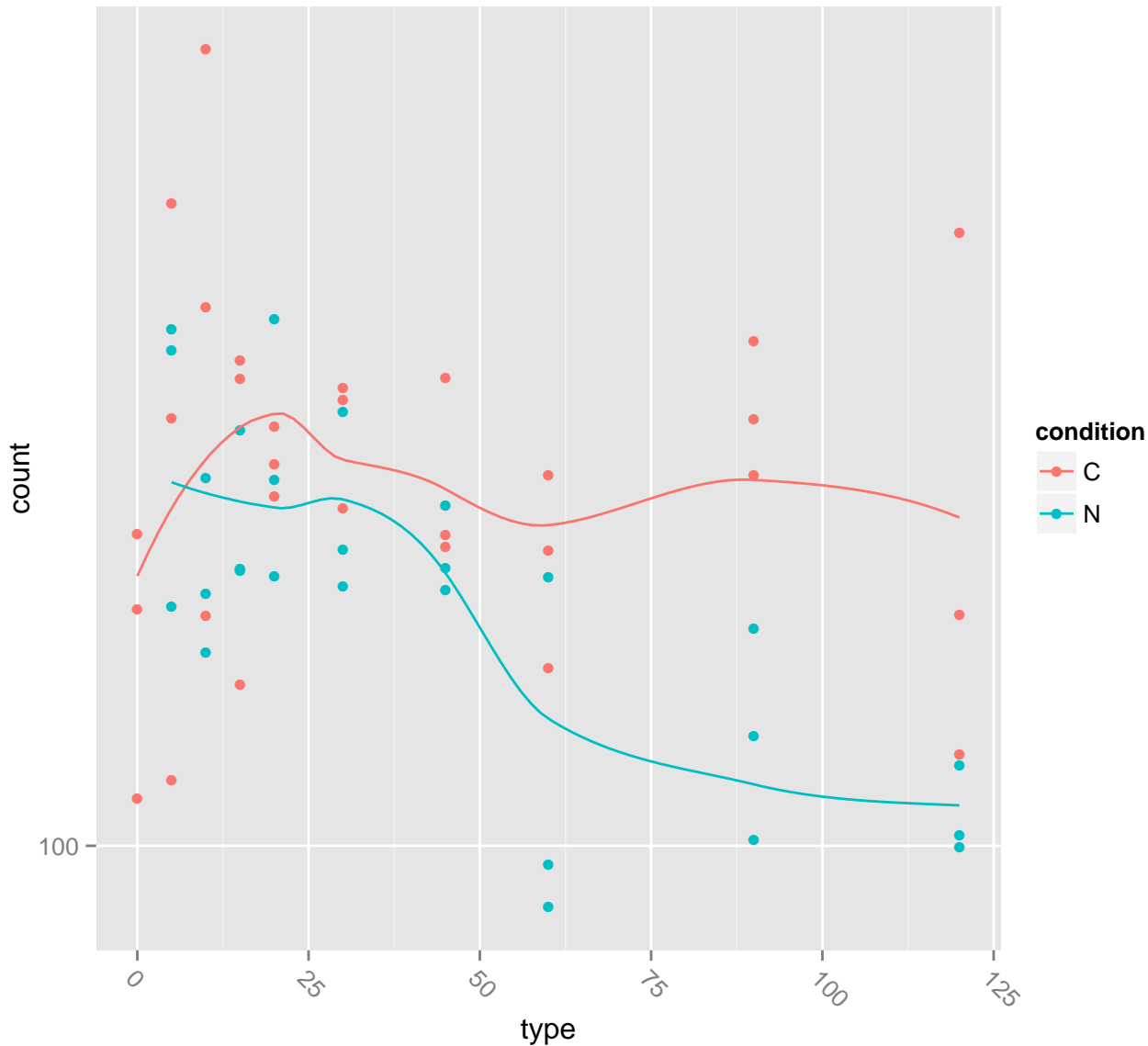
AT3G53670

0.1); Has 176 Blast hits to 173 proteins in 30 species: Archae - 0; Bacteria - 0; Metazoa



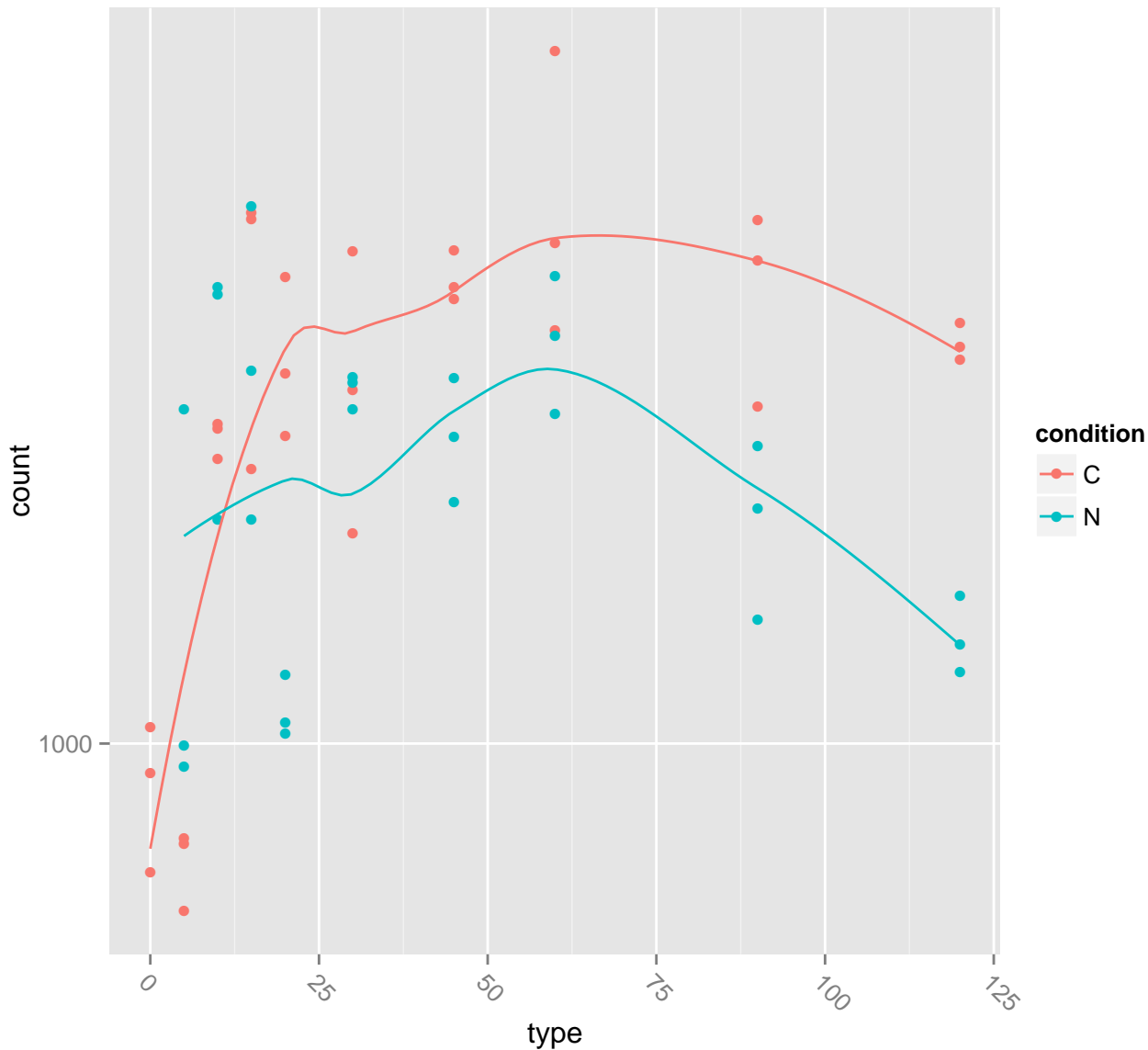
AT5G10380

"ATRING1, RING1, RING/U-box superfamily protein"



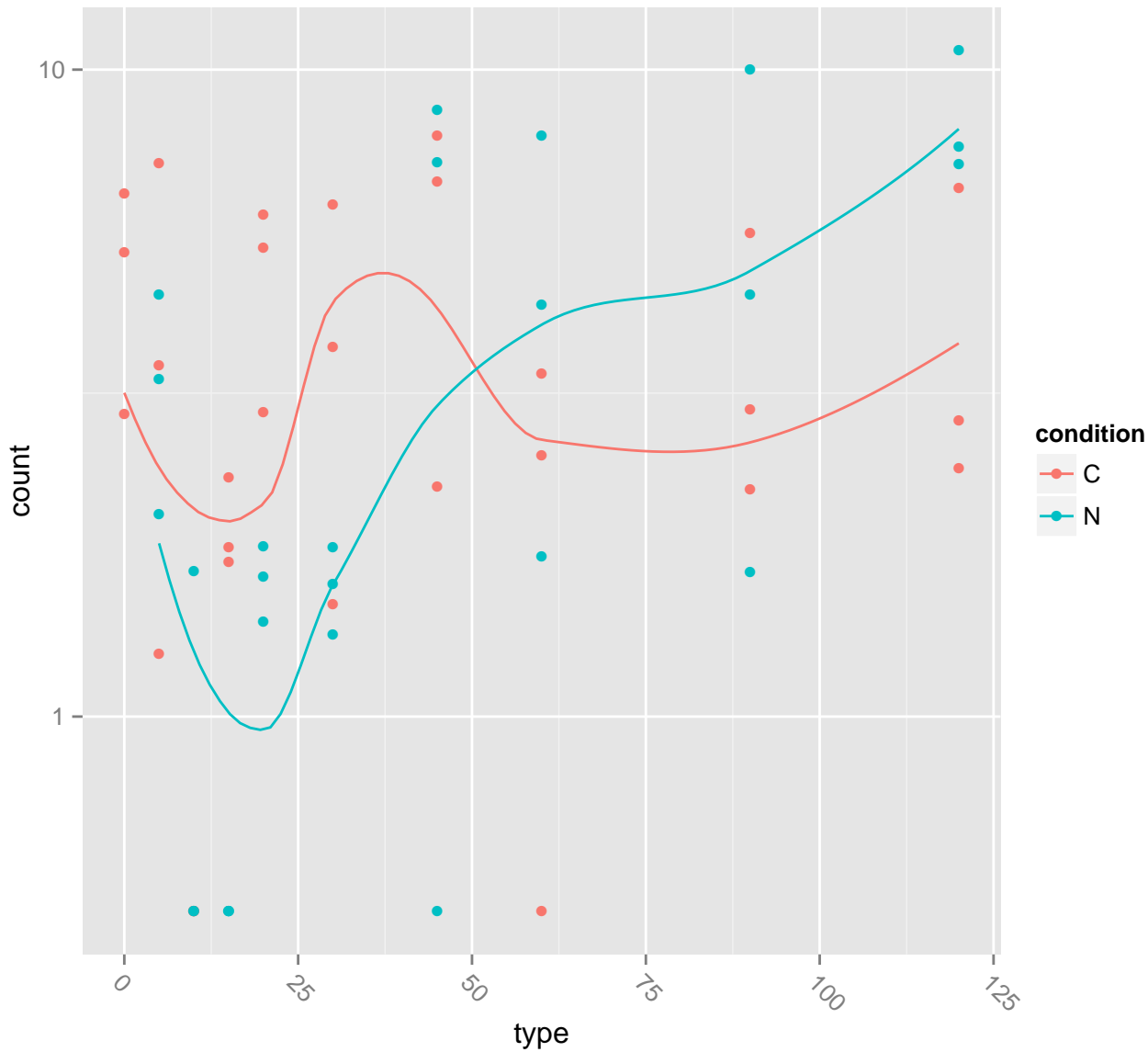
AT5G64020

"TBL14, TRICHOME BIREFRINGENCE-LIKE 14"



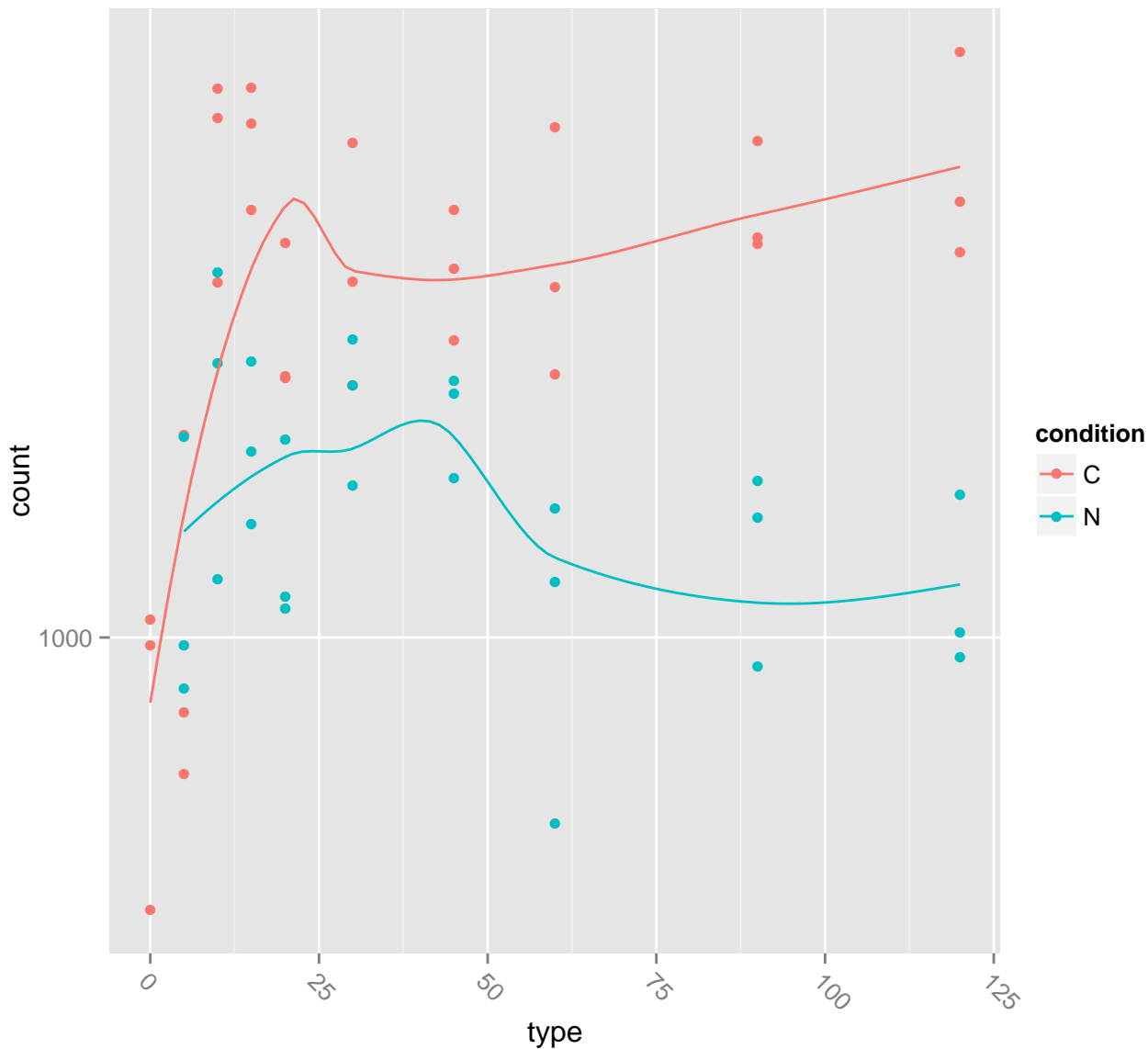
AT1G48267

"MIR161, MIR161; miRNA"



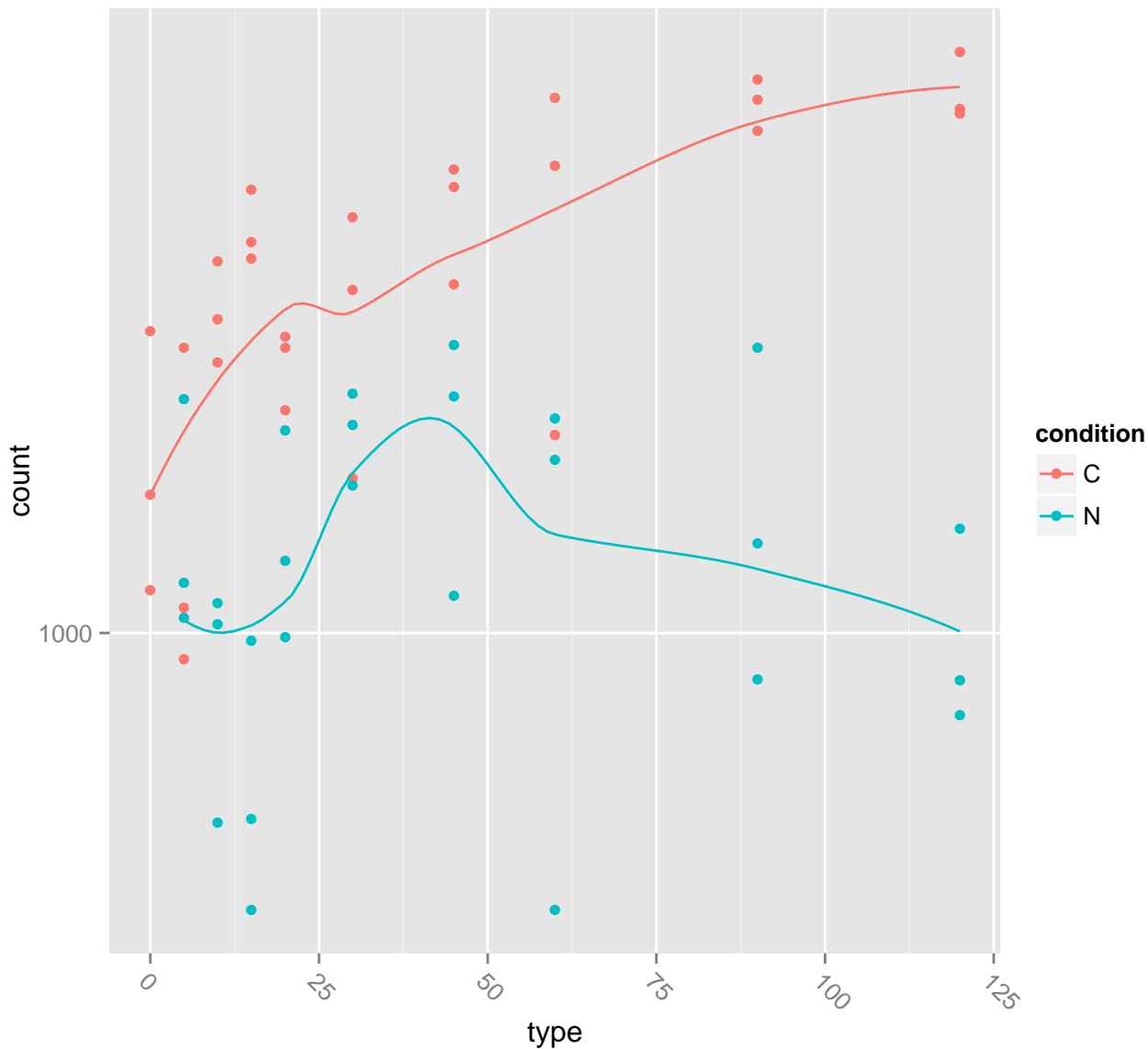
AT3G07010

Pectin lyase-like superfamily protein



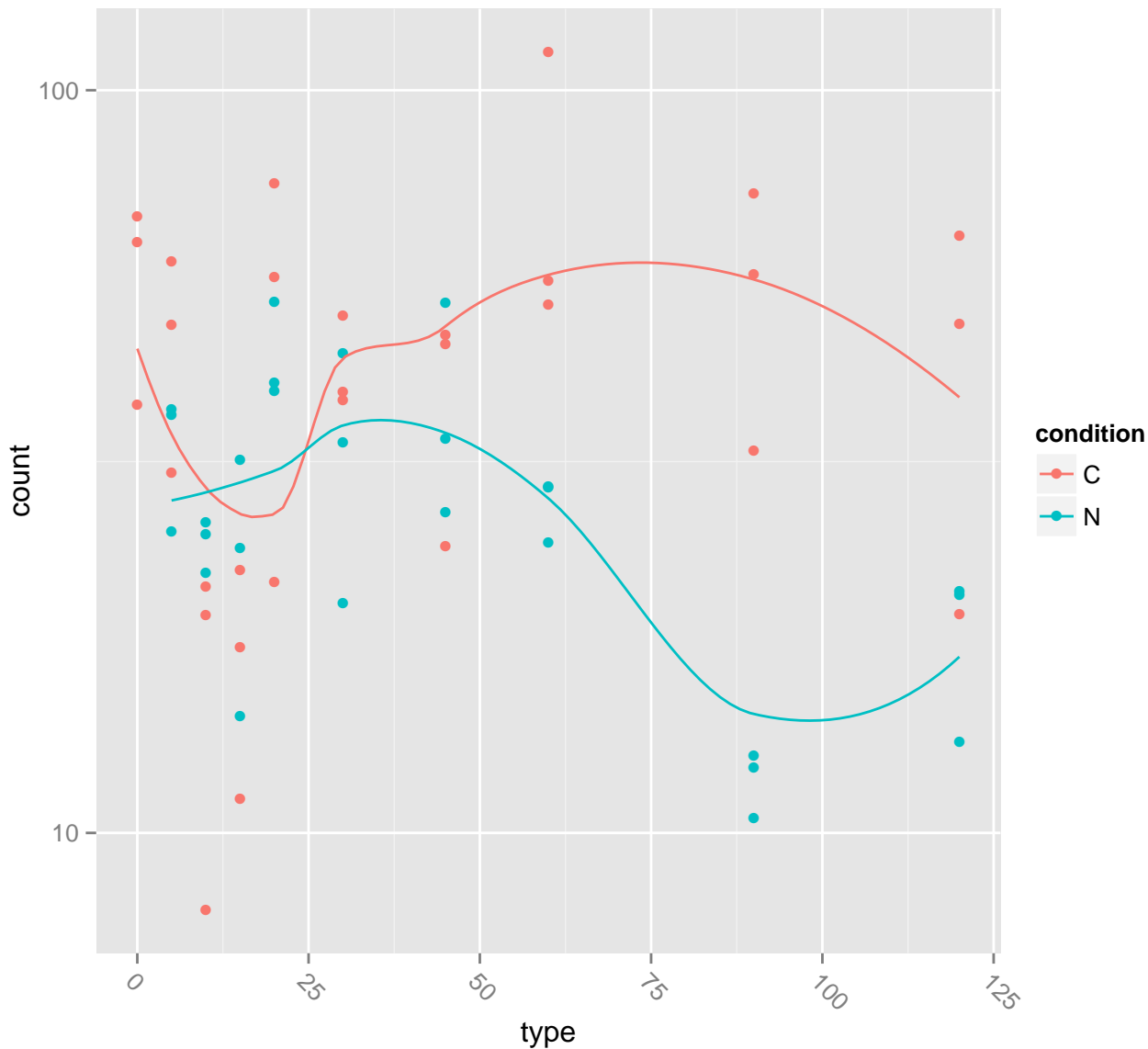
AT5G41140

Myosin heavy chain-related protein



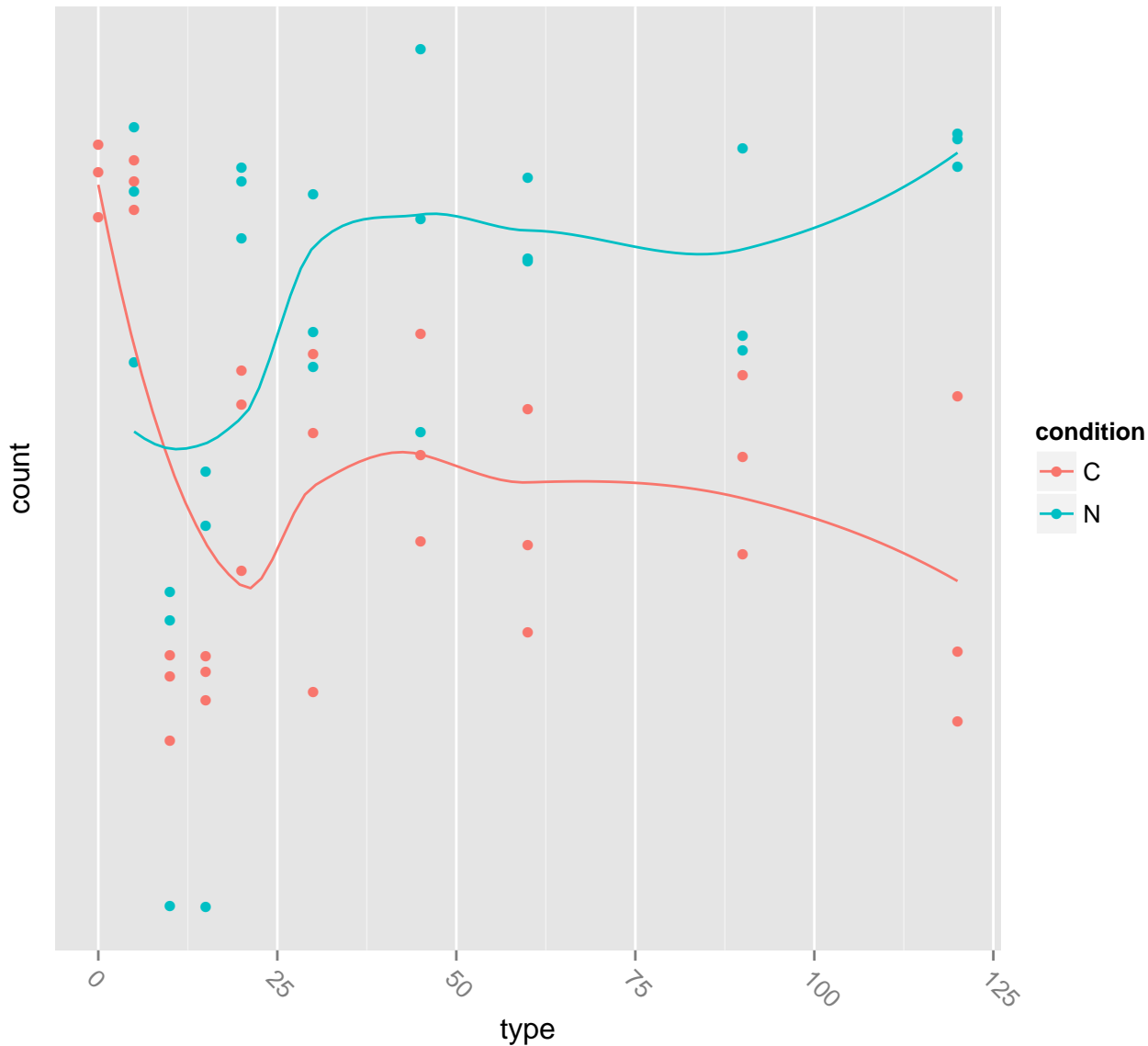
AT2G31920

Plant protein of unknown function (DUF936)



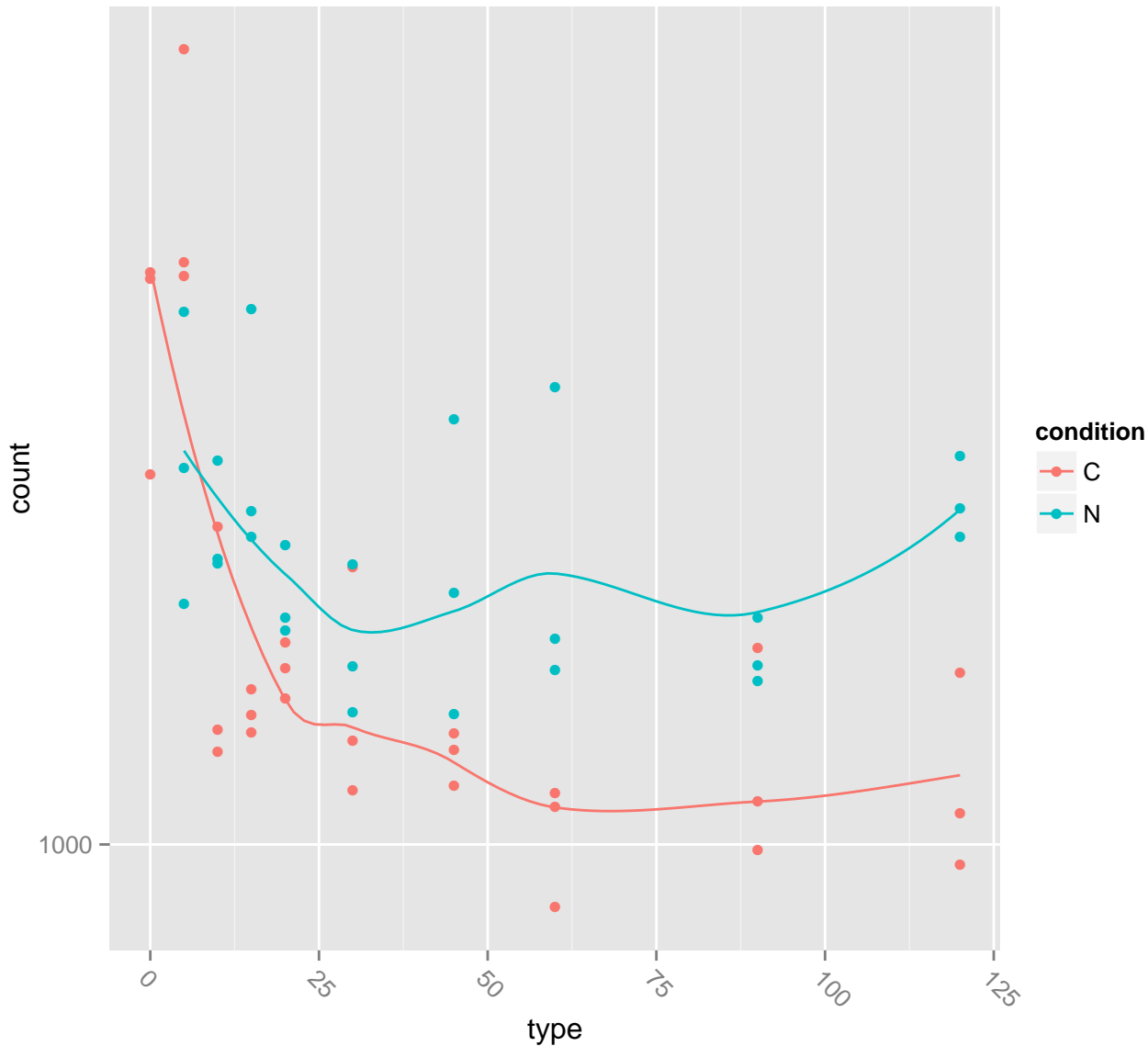
AT3G27520

10 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 28; Viruses – 0; C



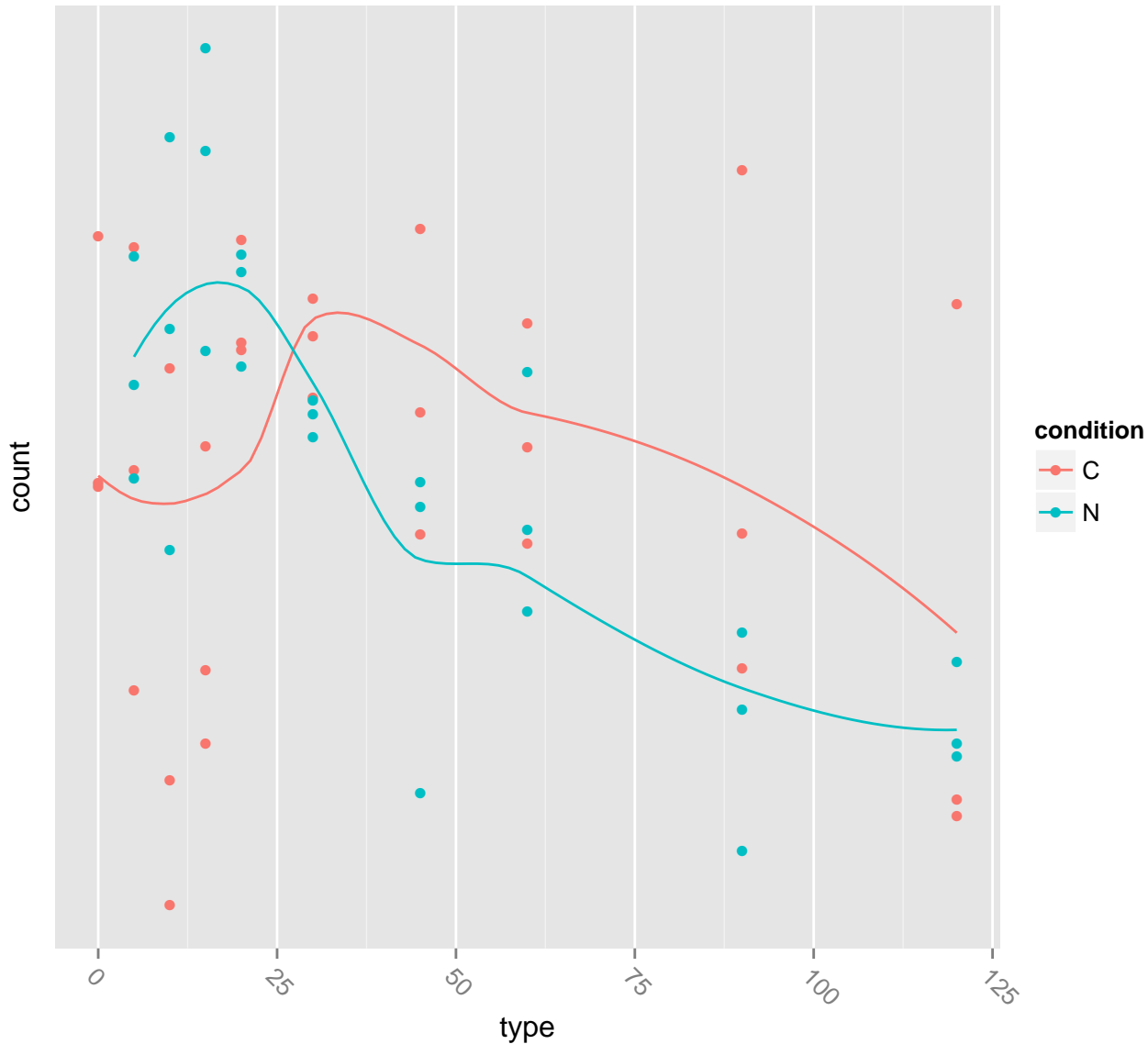
AT5G65900

DEA(D/H)-box RNA helicase family protein



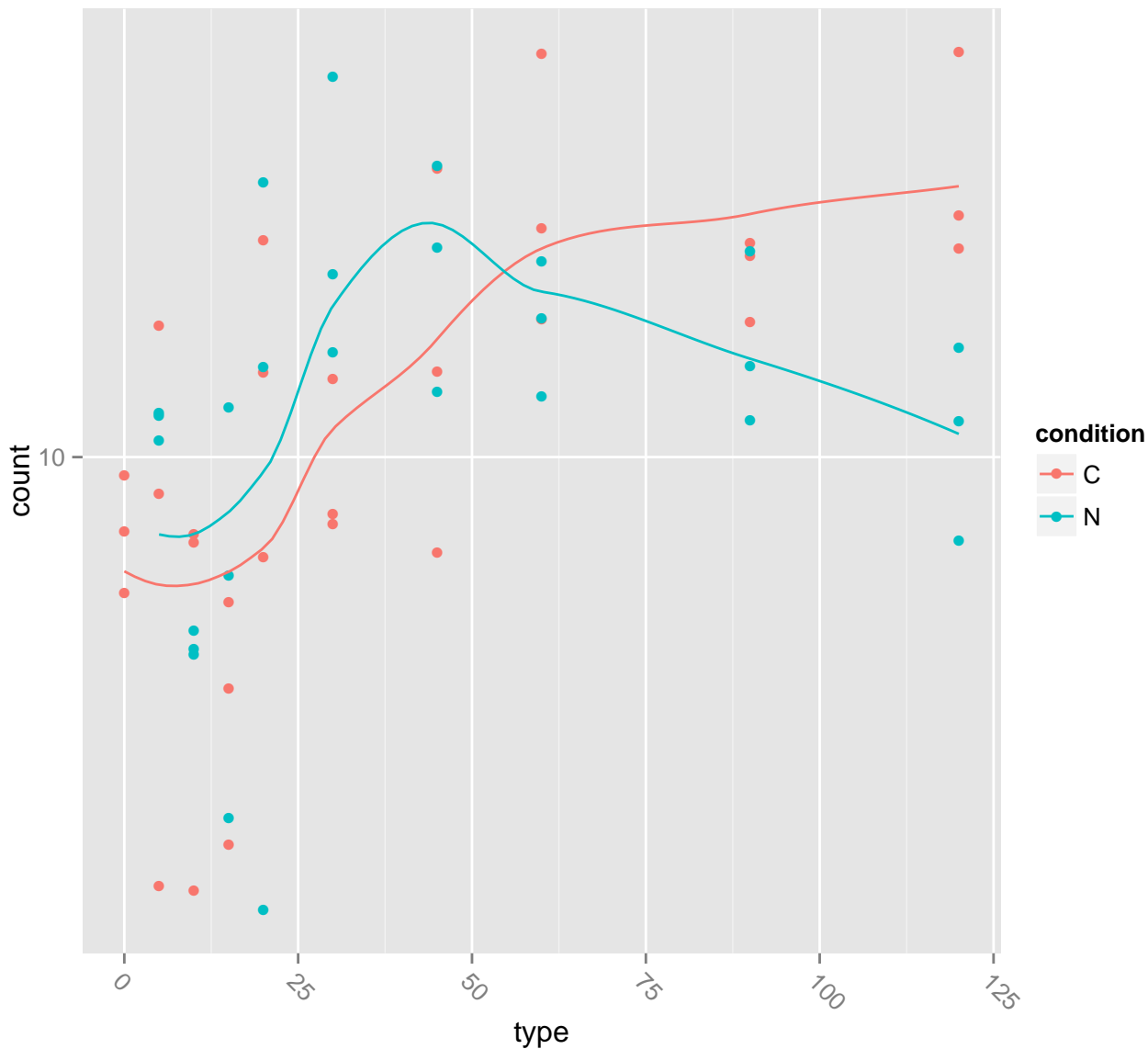
AT1G36320

020.1); Has 93 Blast hits to 90 proteins in 22 species: Archae – 0; Bacteria – 0; Metazoa



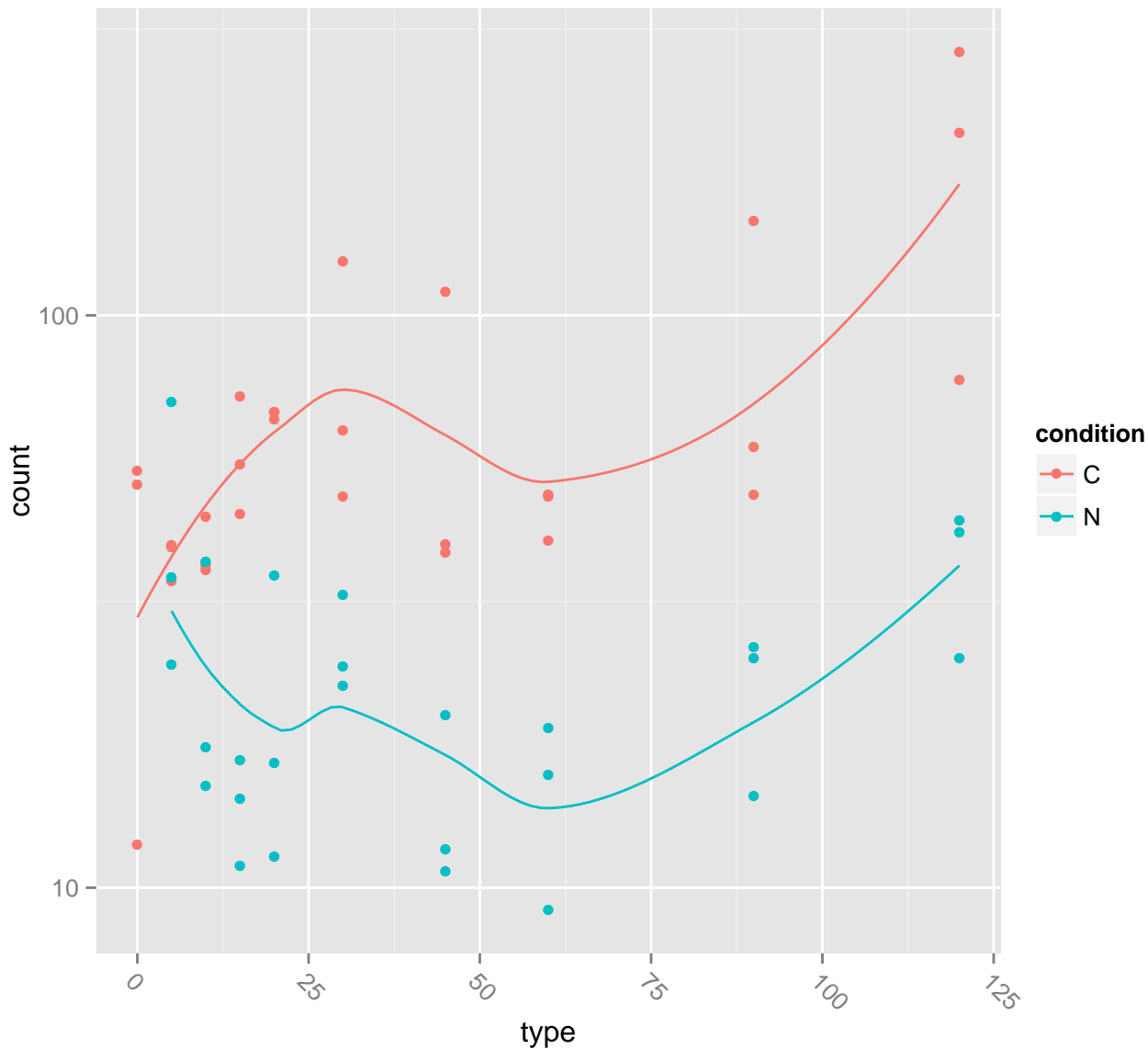
AT1G54820

Protein kinase superfamily protein



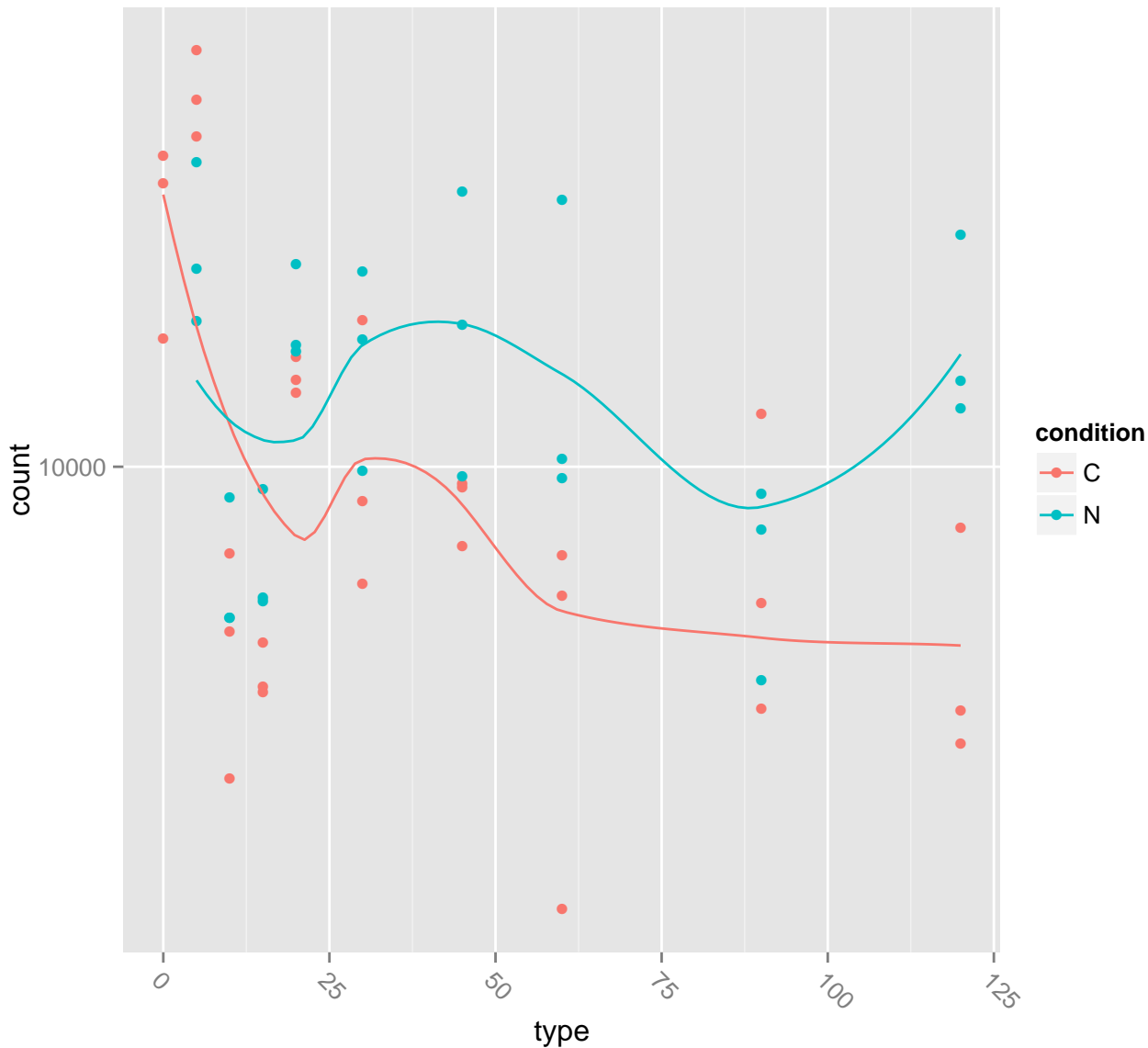
AT4G23030

MATE efflux family protein



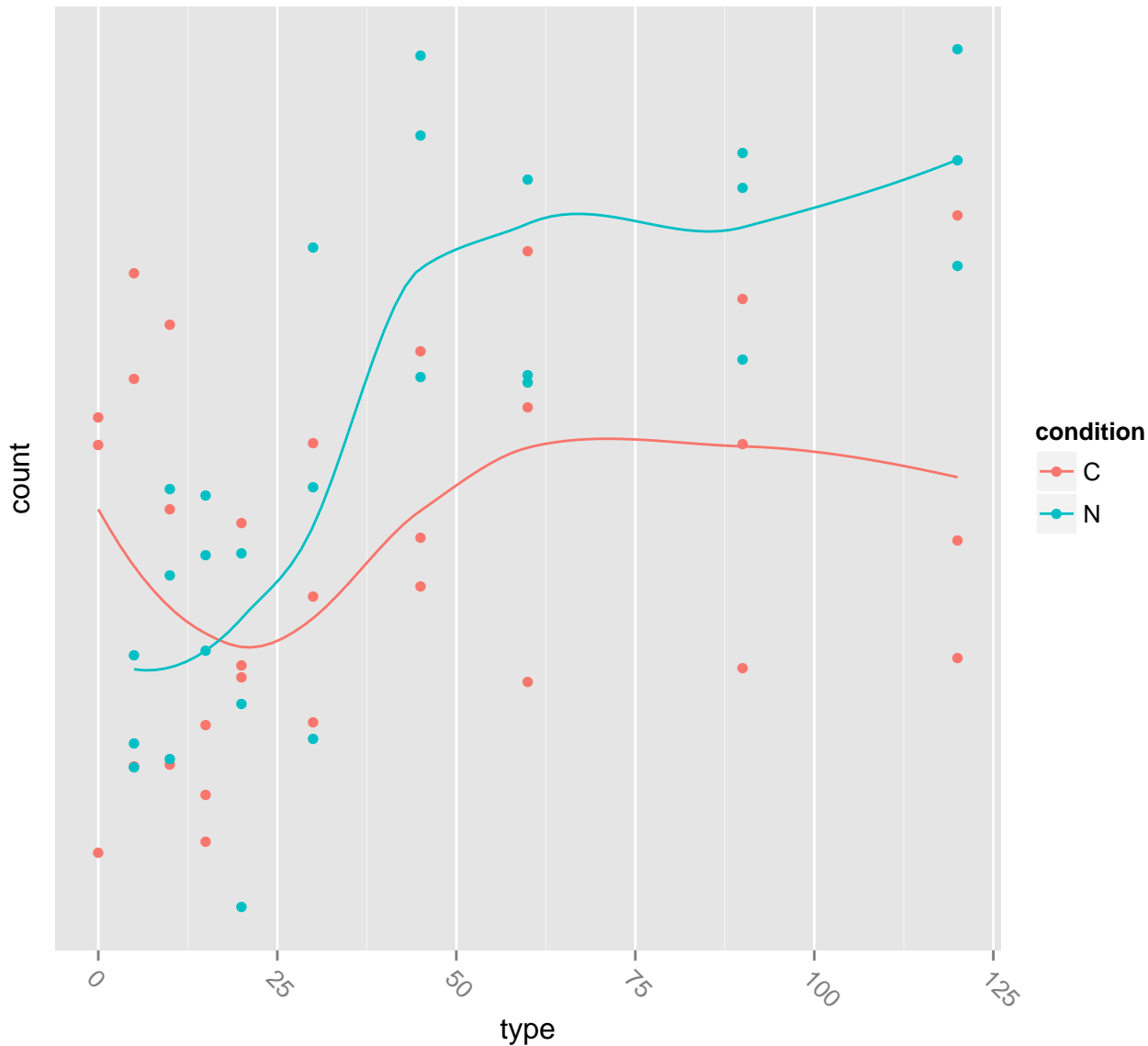
ATCG00790

"RPL16, ribosomal protein L16"



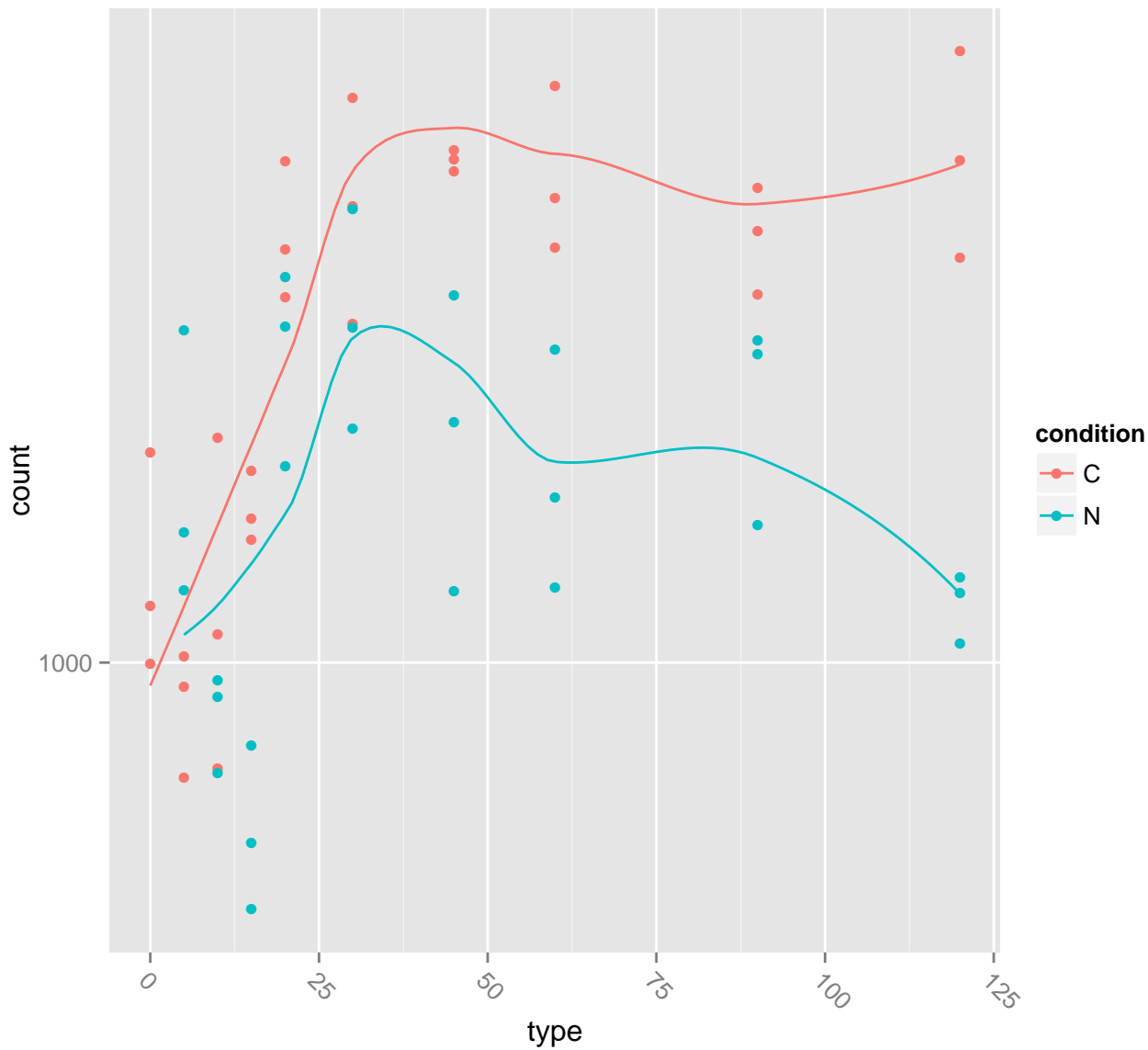
AT3G18524

"ATMSH2, MSH2, MUTS homolog 2"



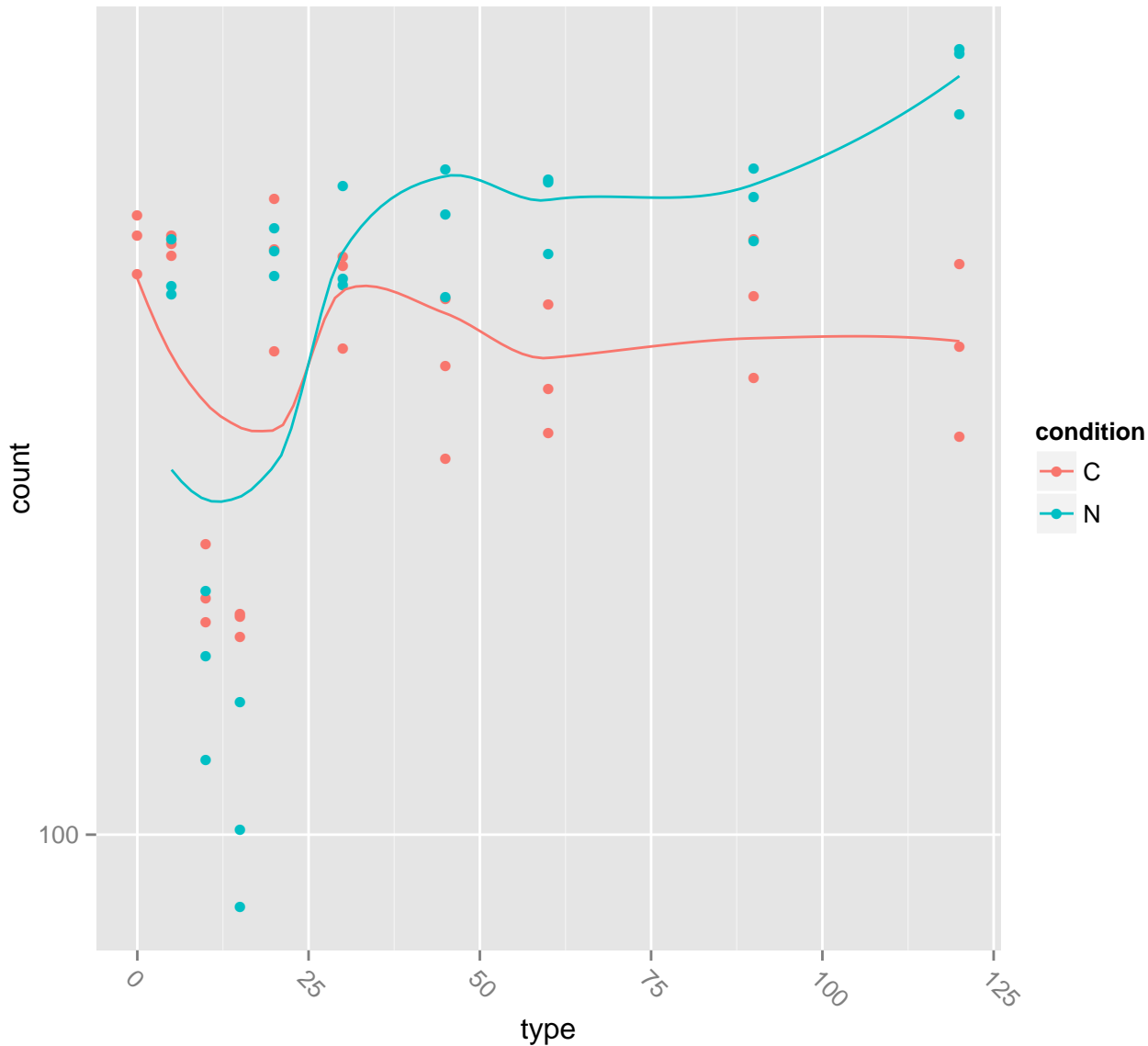
AT4G00900

"ATECA2, ECA2, ER-type Ca²⁺-ATPase 2"



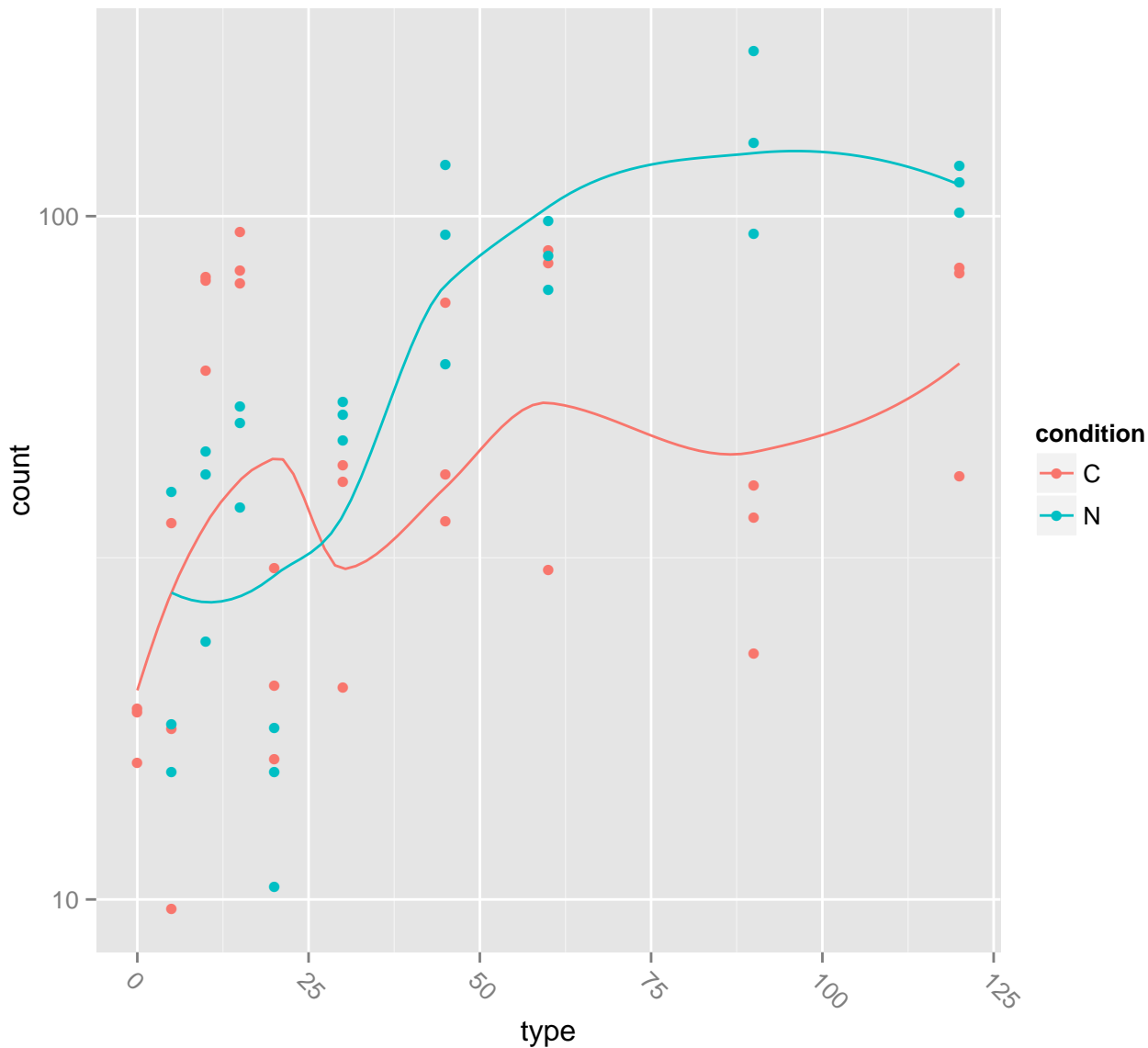
AT5G05990

Mitochondrial glycoprotein family protein



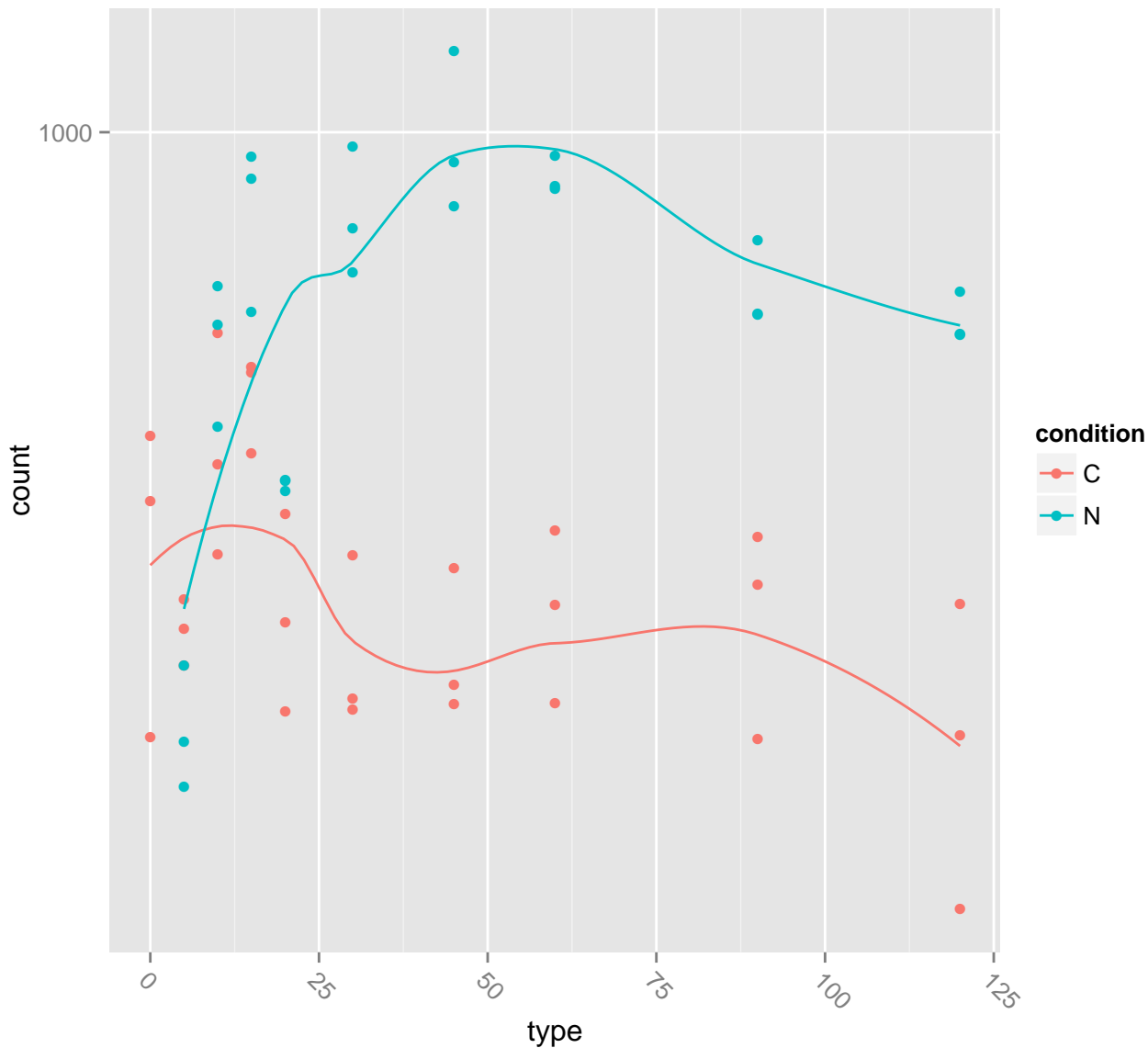
AT2G37820

Cysteine/Histidine-rich C1 domain family protein



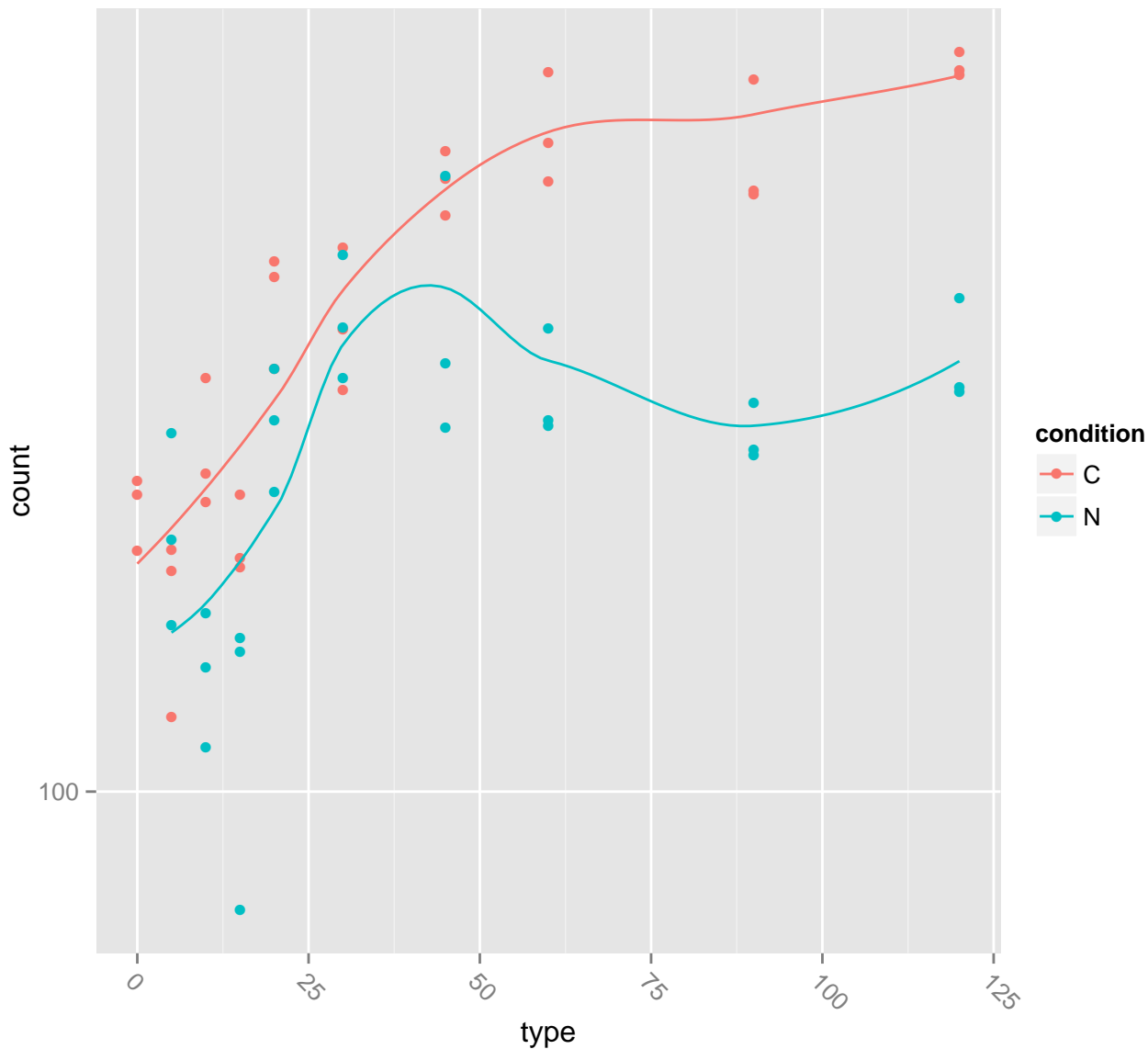
AT1G16220

Protein phosphatase 2C family protein



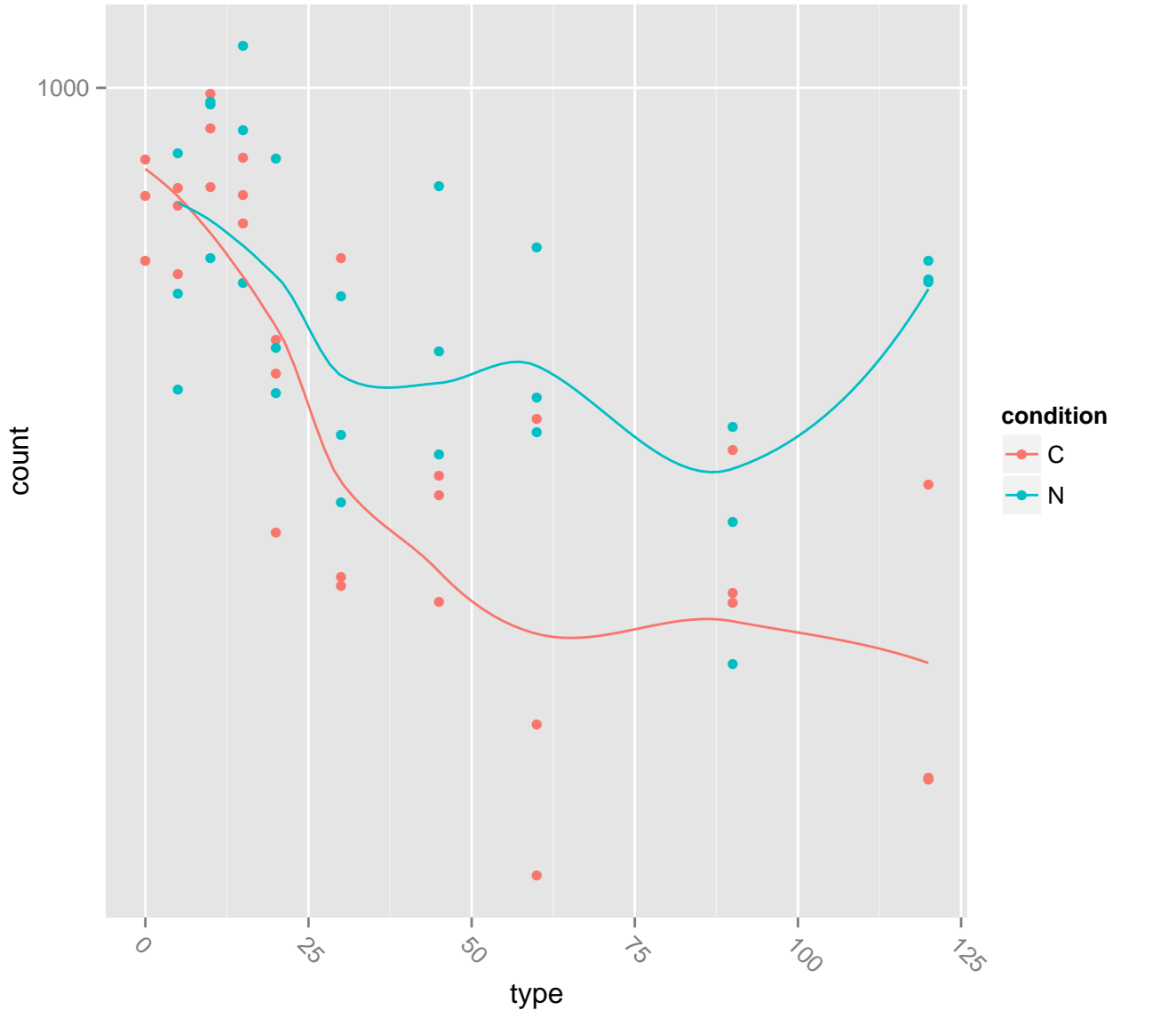
AT5G61810

Mitochondrial substrate carrier family protein



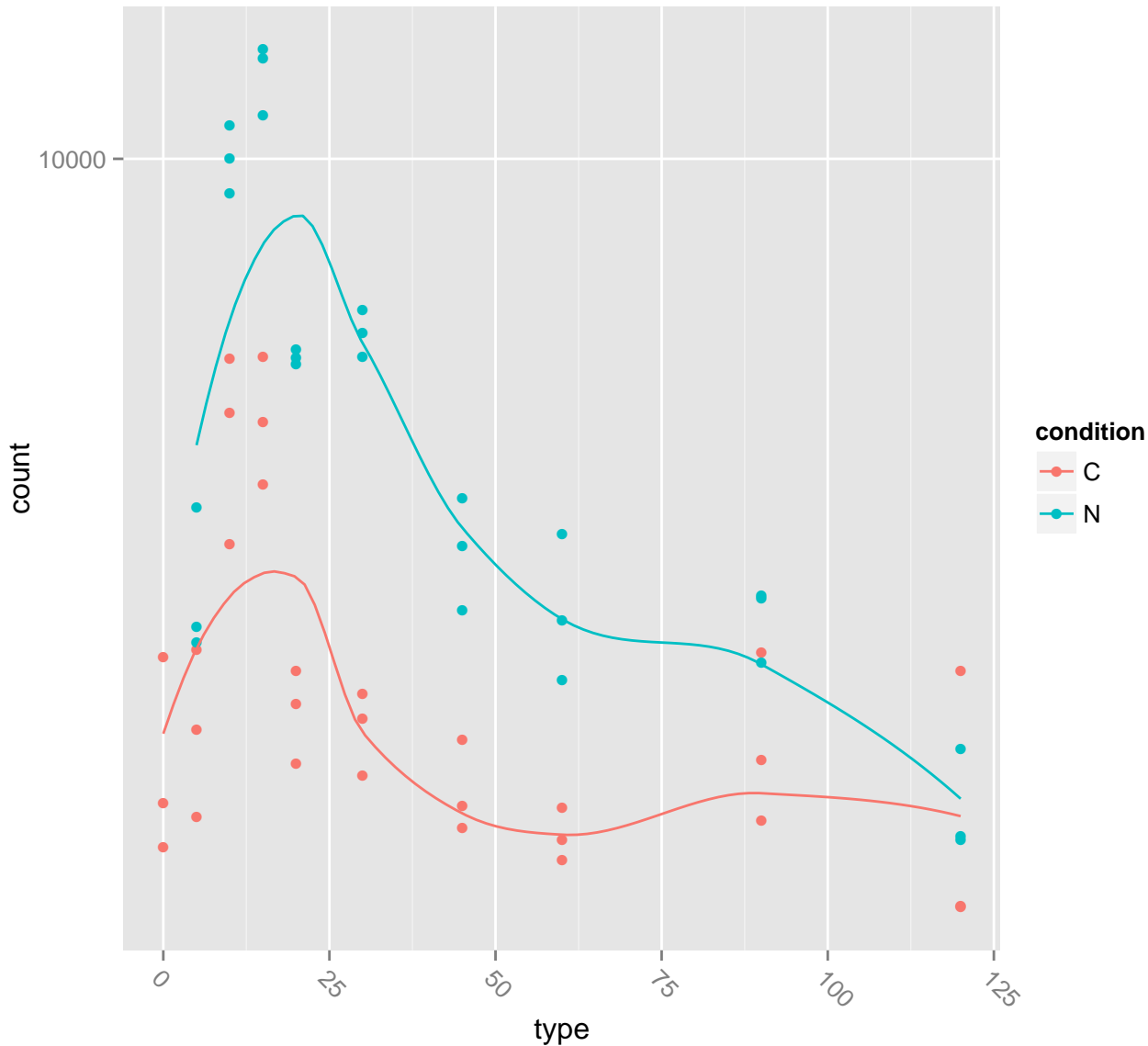
AT1G70350

11 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 98; Viruses – 0,



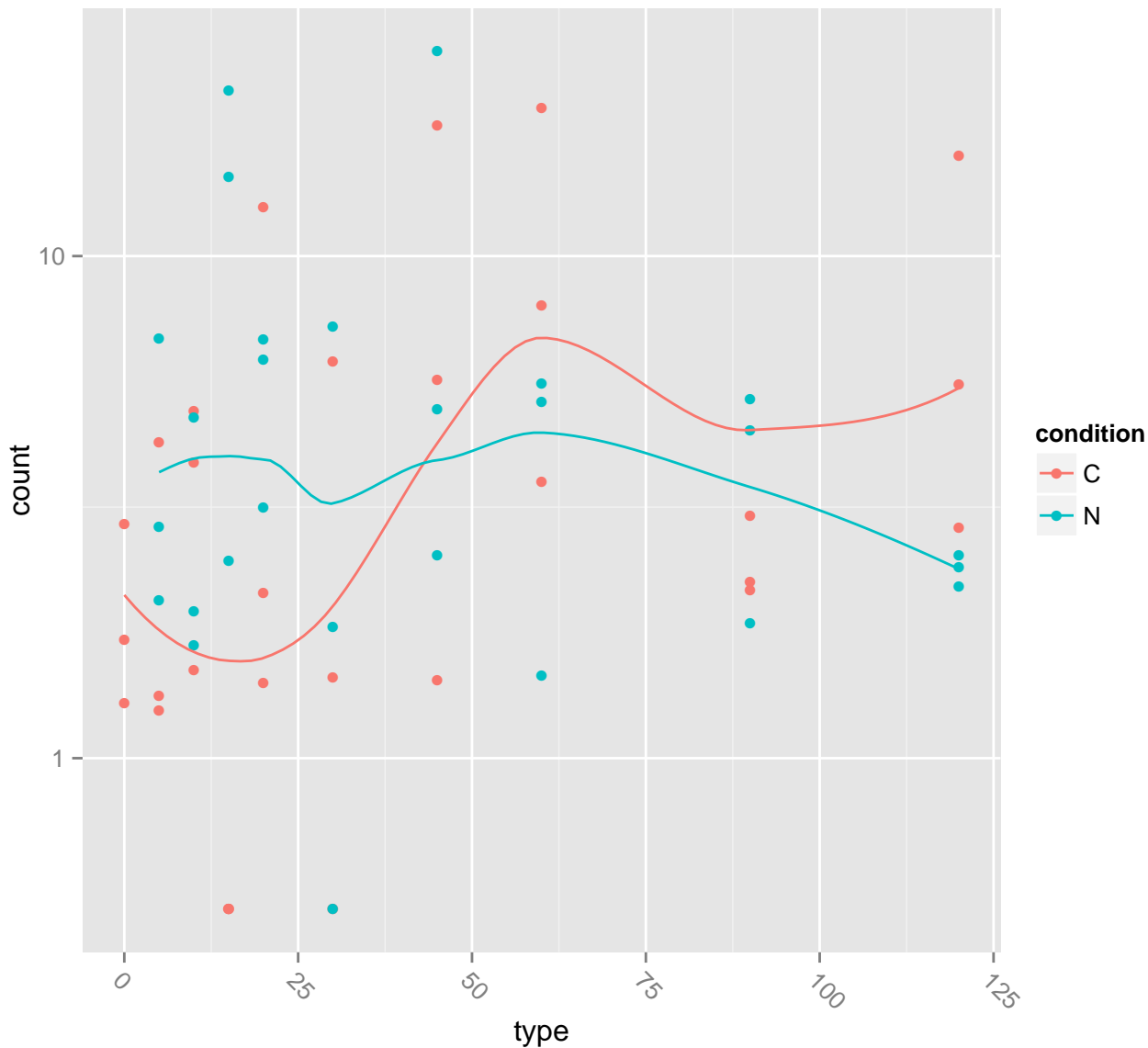
AT3G55980

"ATSZF1, SZF1, salt-inducible zinc finger 1"



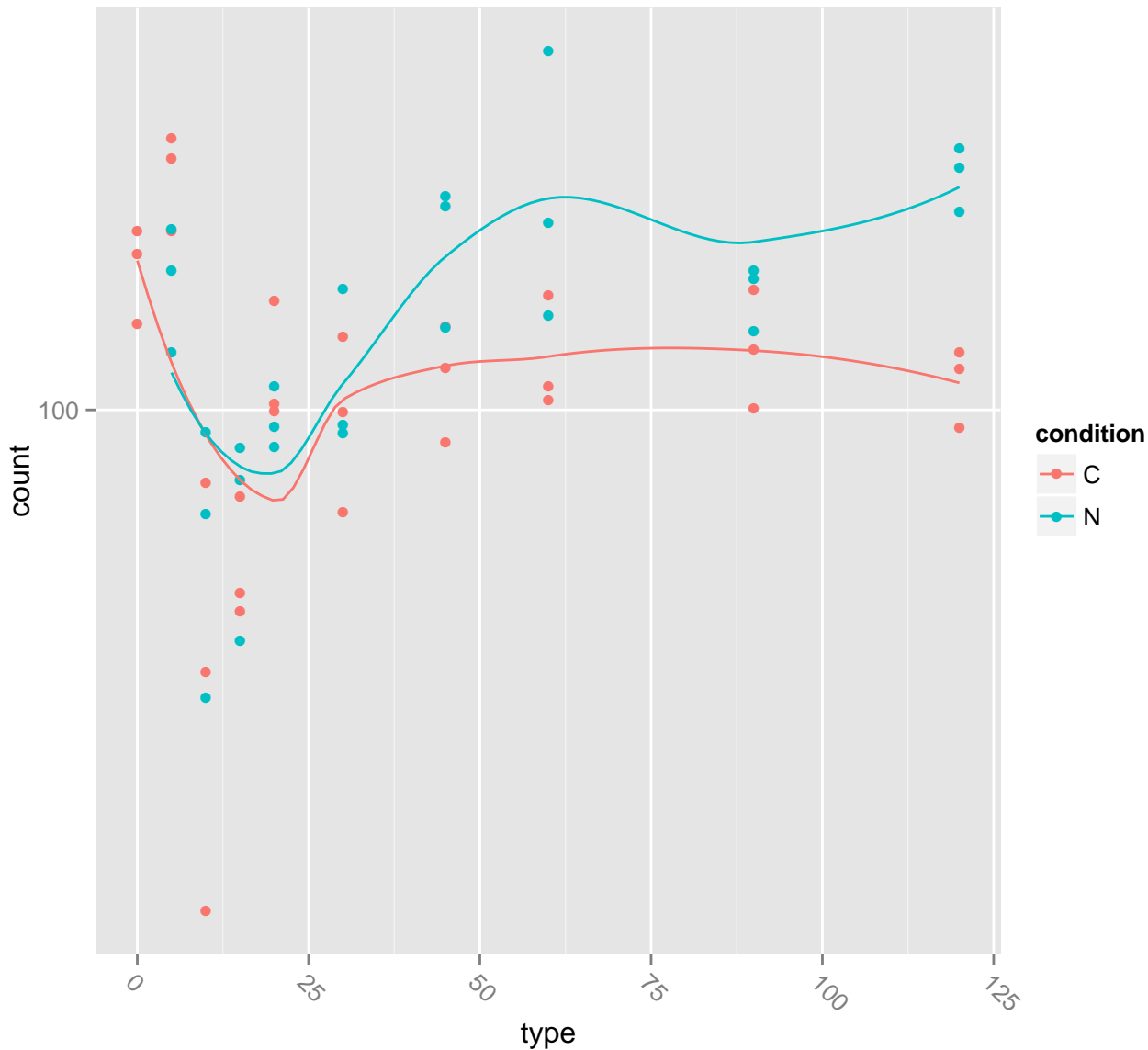
AT2G04570

GDSL-like Lipase/Acylhydrolase superfamily protein



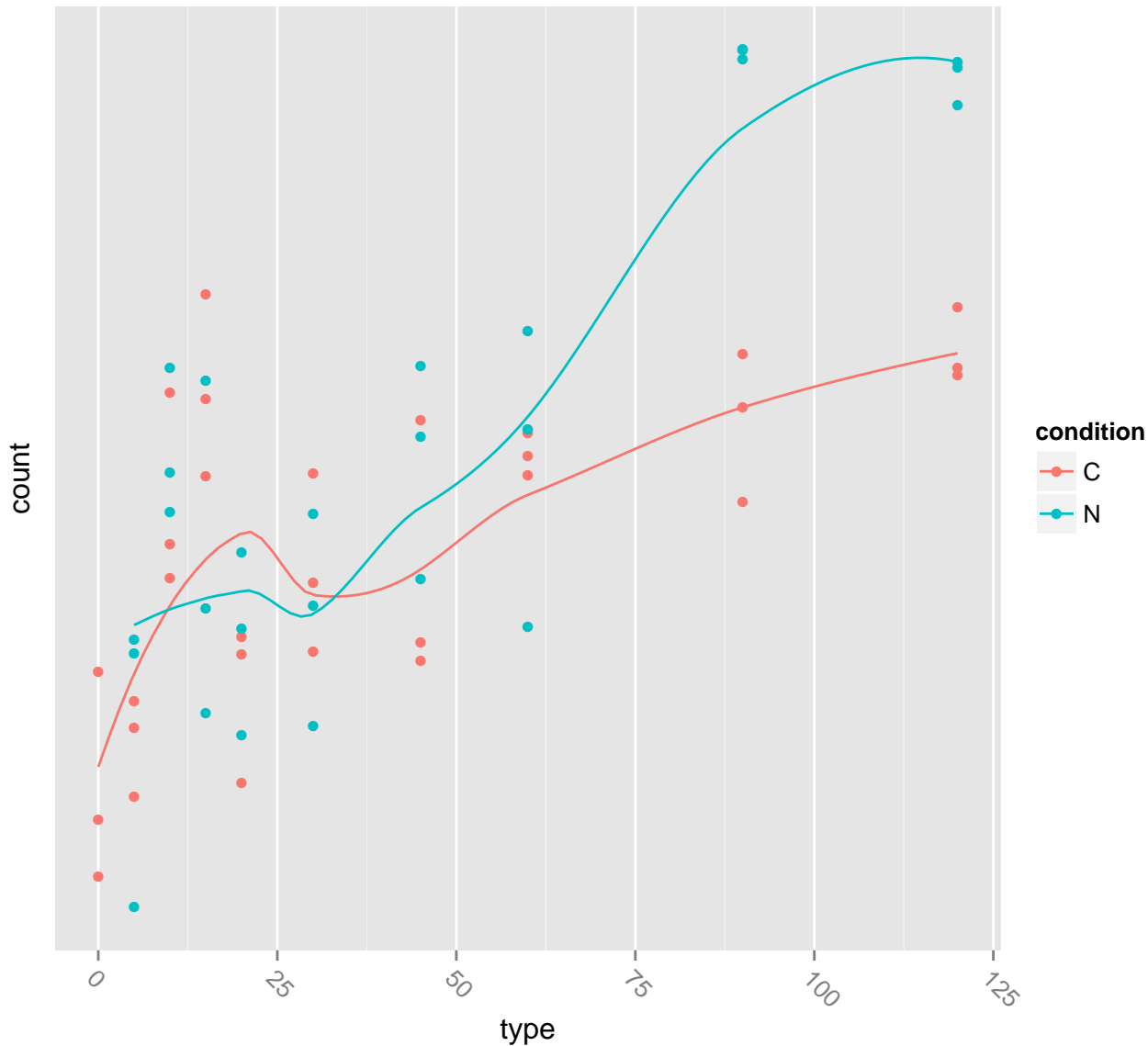
AT3G14362

"DVL19, RTFL10, ROTUNDIFOLIA like 10"



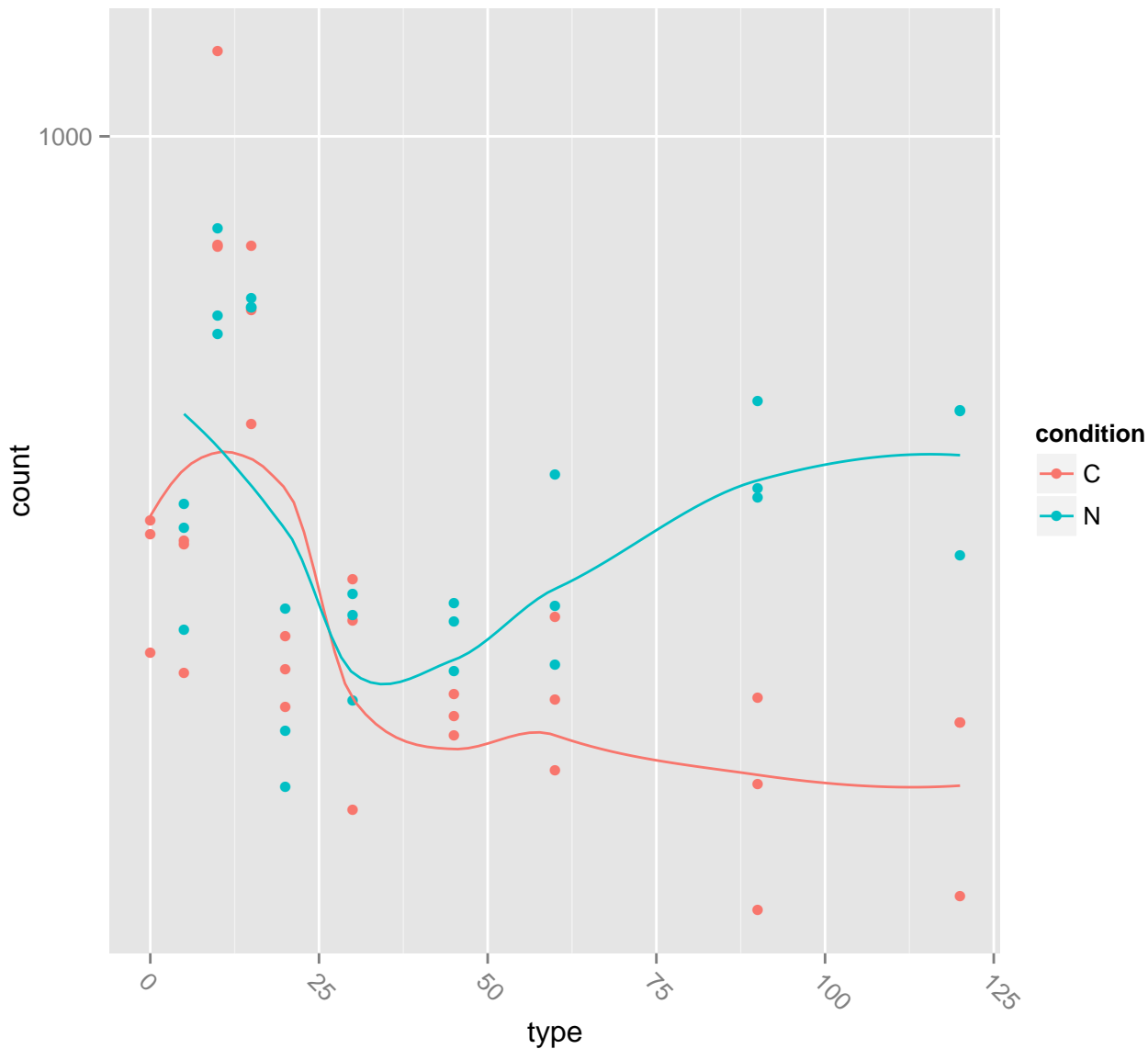
AT3G22180

DHHC-type zinc finger family protein



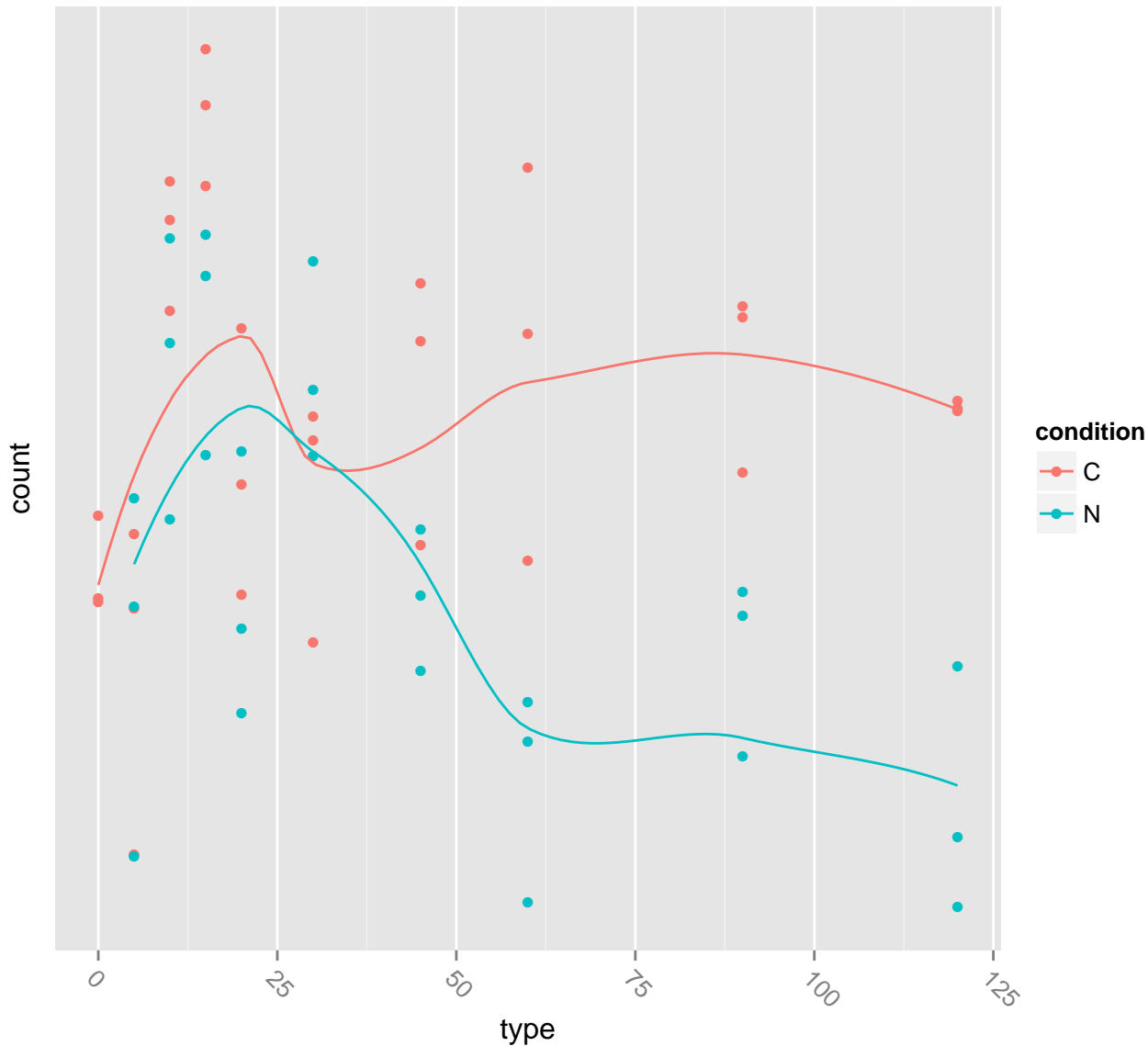
AT3G28920

"AtHB34, HB34, homeobox protein 34"



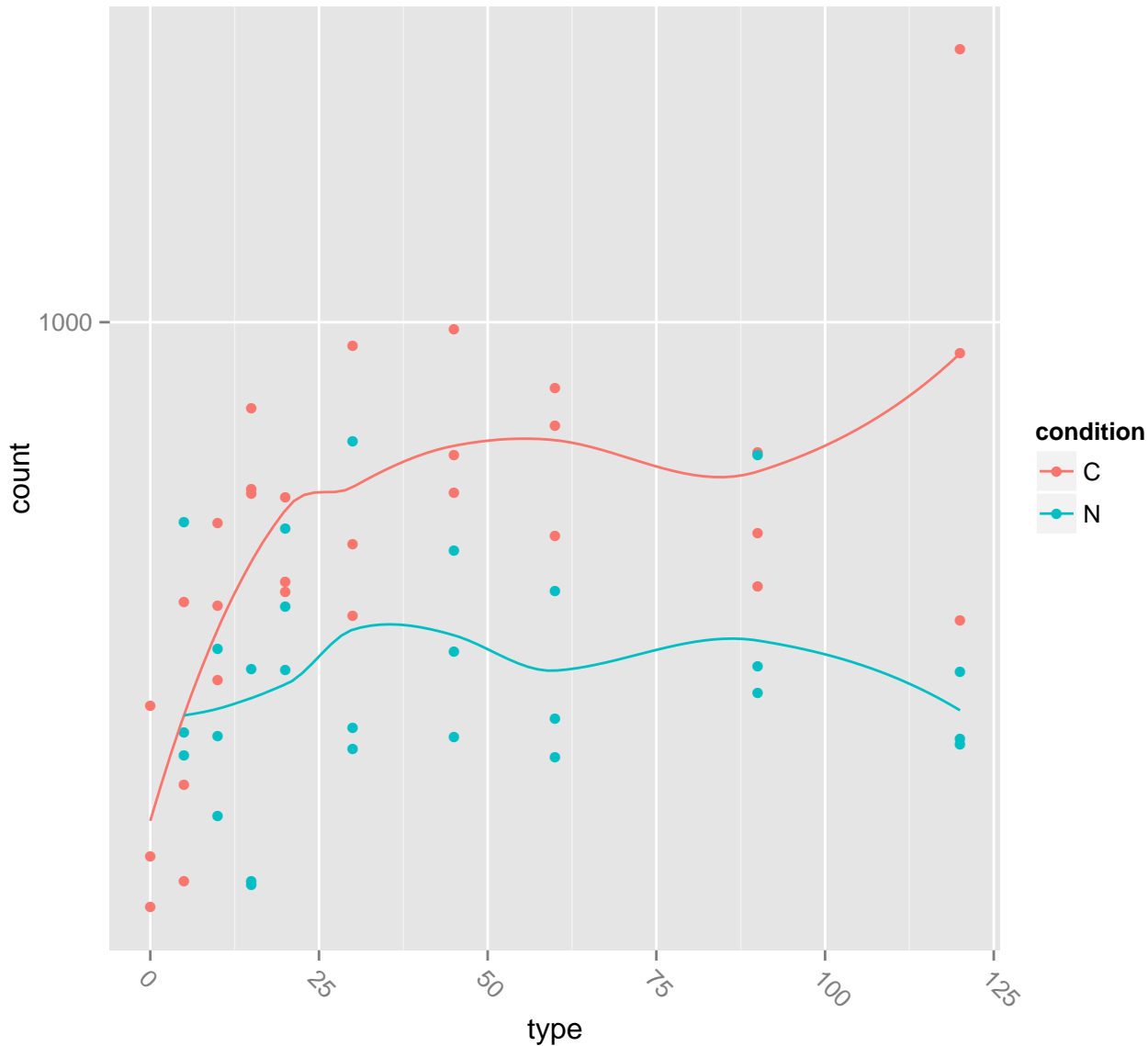
AT4G18550

alpha/beta-Hydrolases superfamily protein



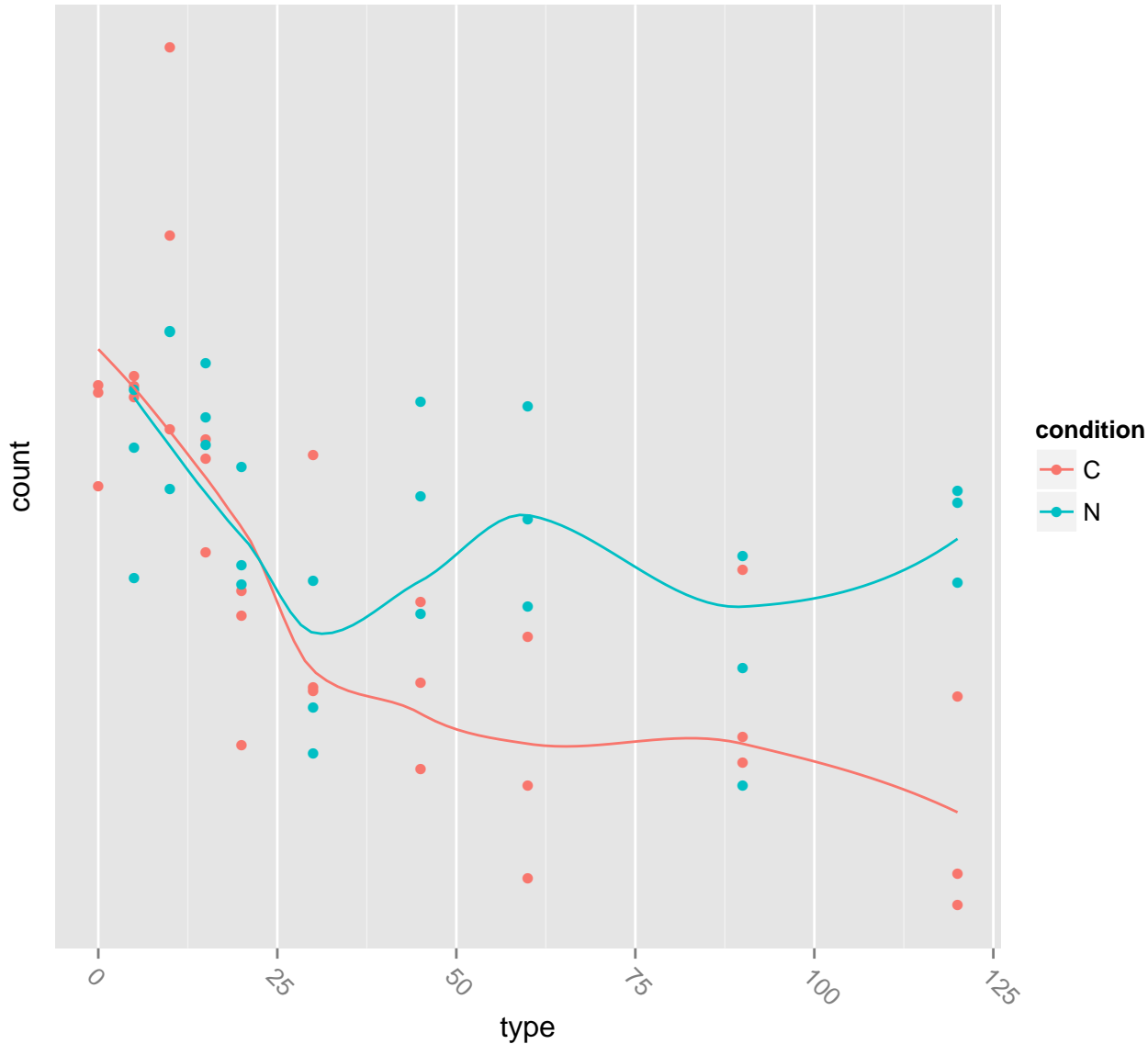
AT4G10550

Subtilase family protein



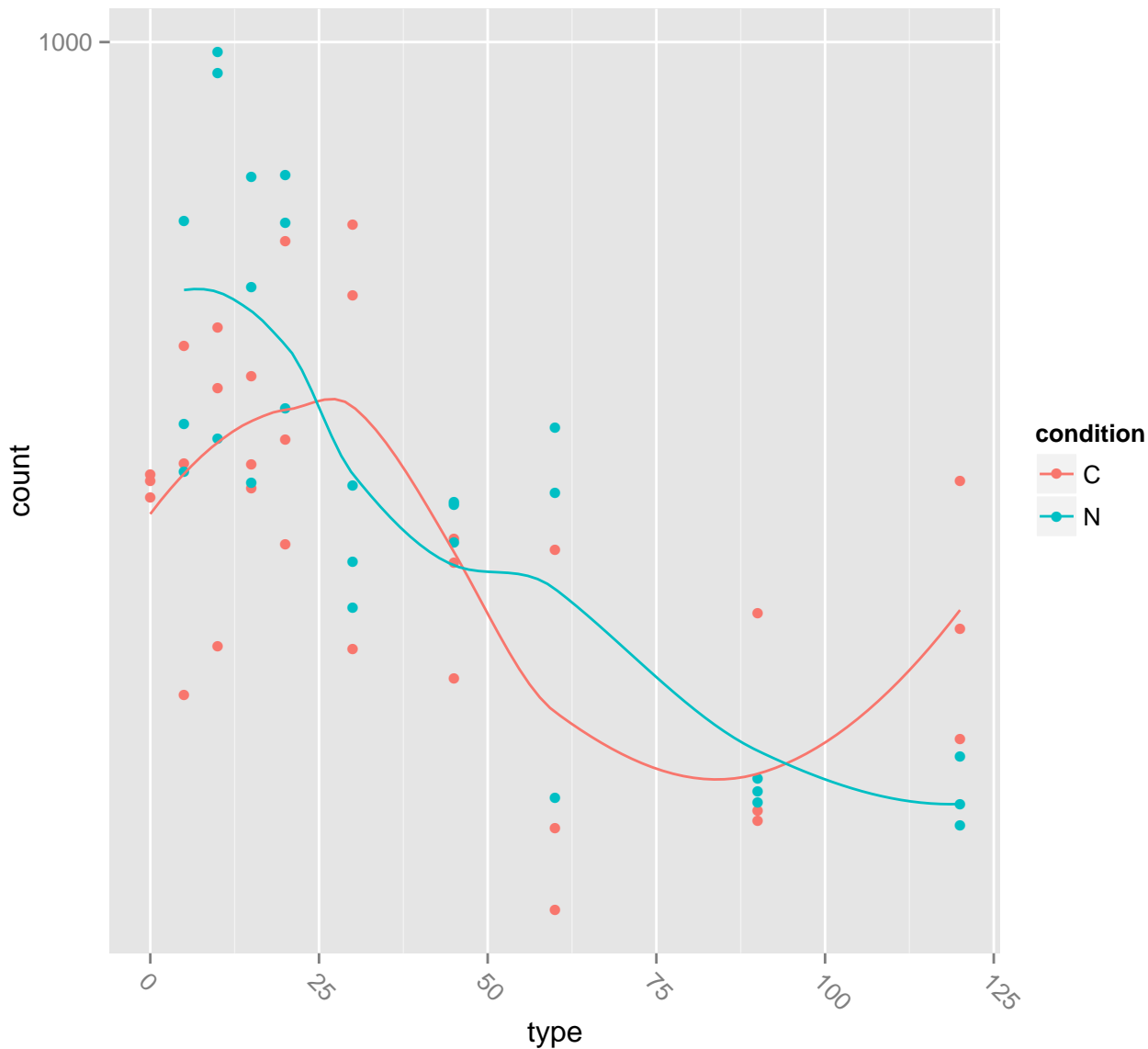
AT5G66860

"Ribosomal protein L25/Gln-tRNA synthetase, anti-codon-binding domain"



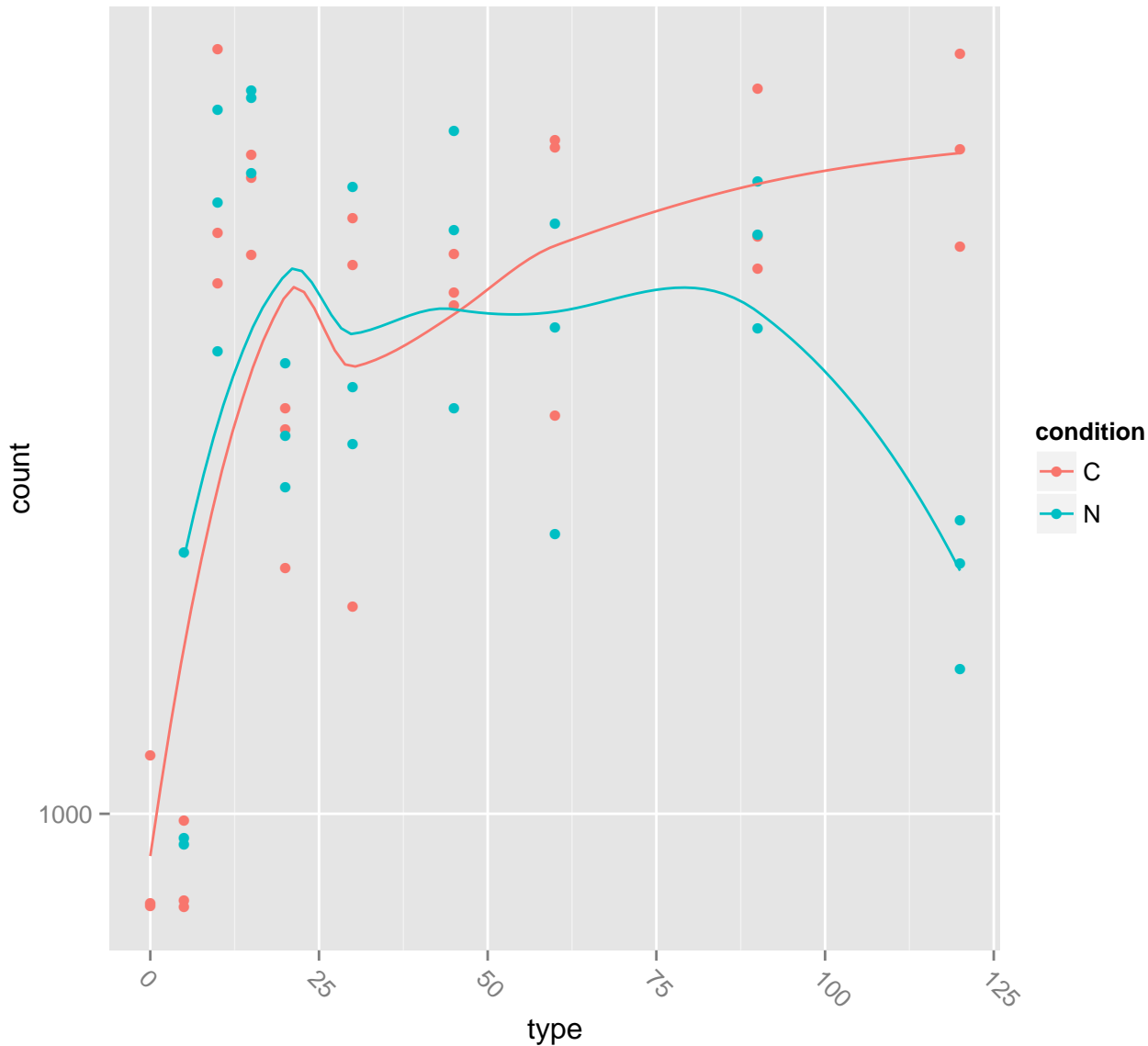
AT5G24070

Peroxidase superfamily protein



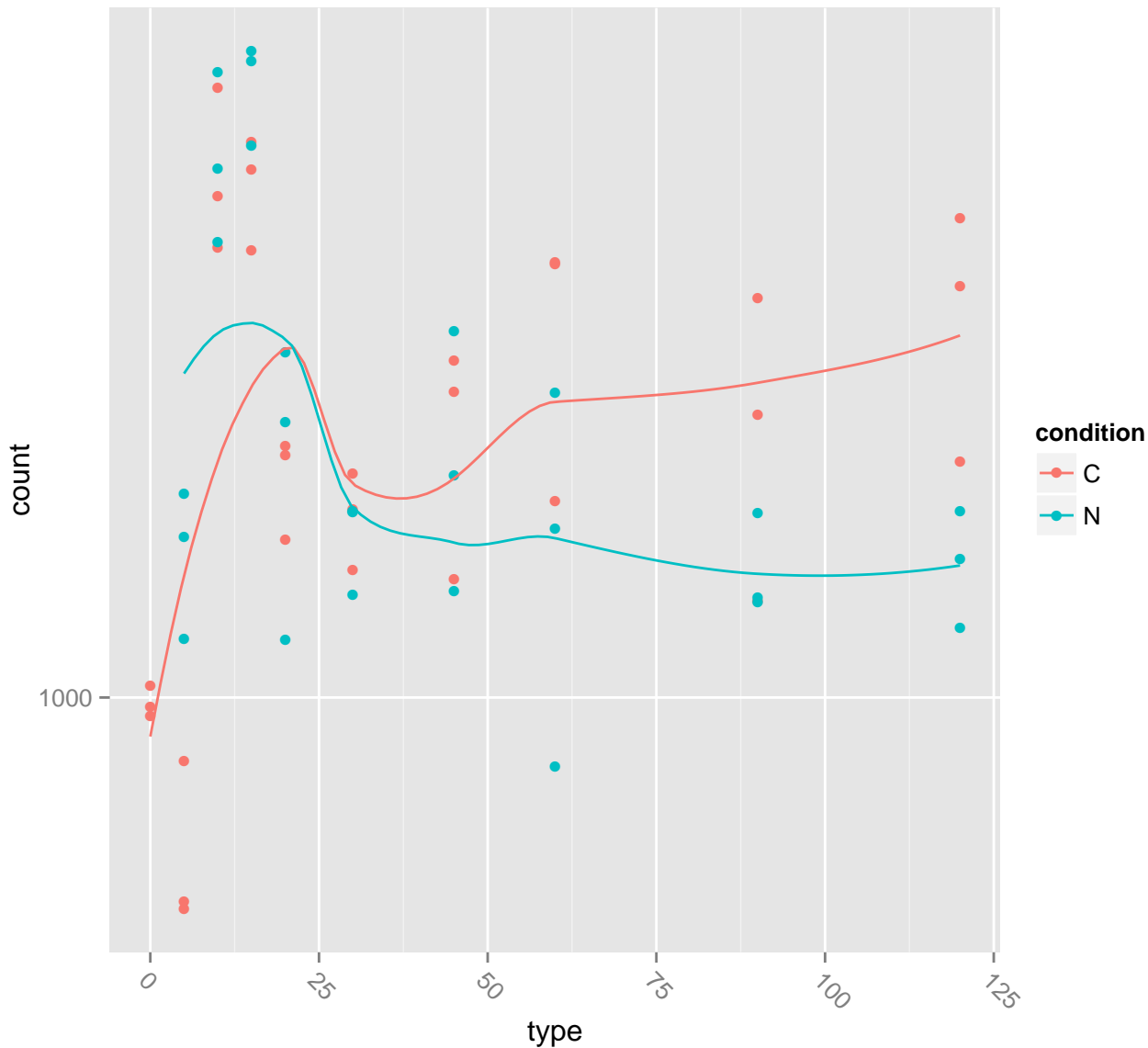
AT1G67930

Golgi transport complex protein-related



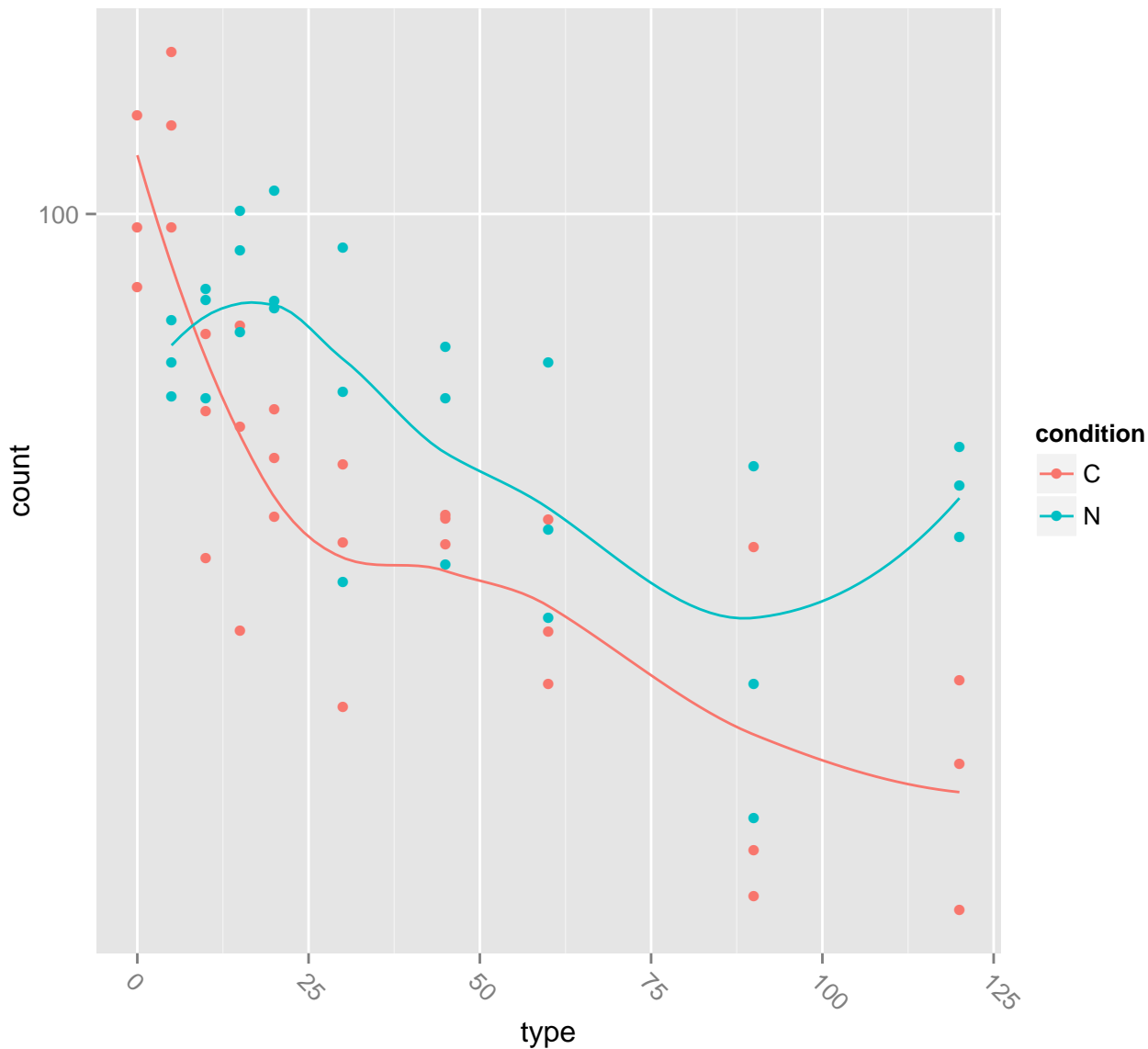
AT5G10020

Leucine-rich receptor-like protein kinase family protein



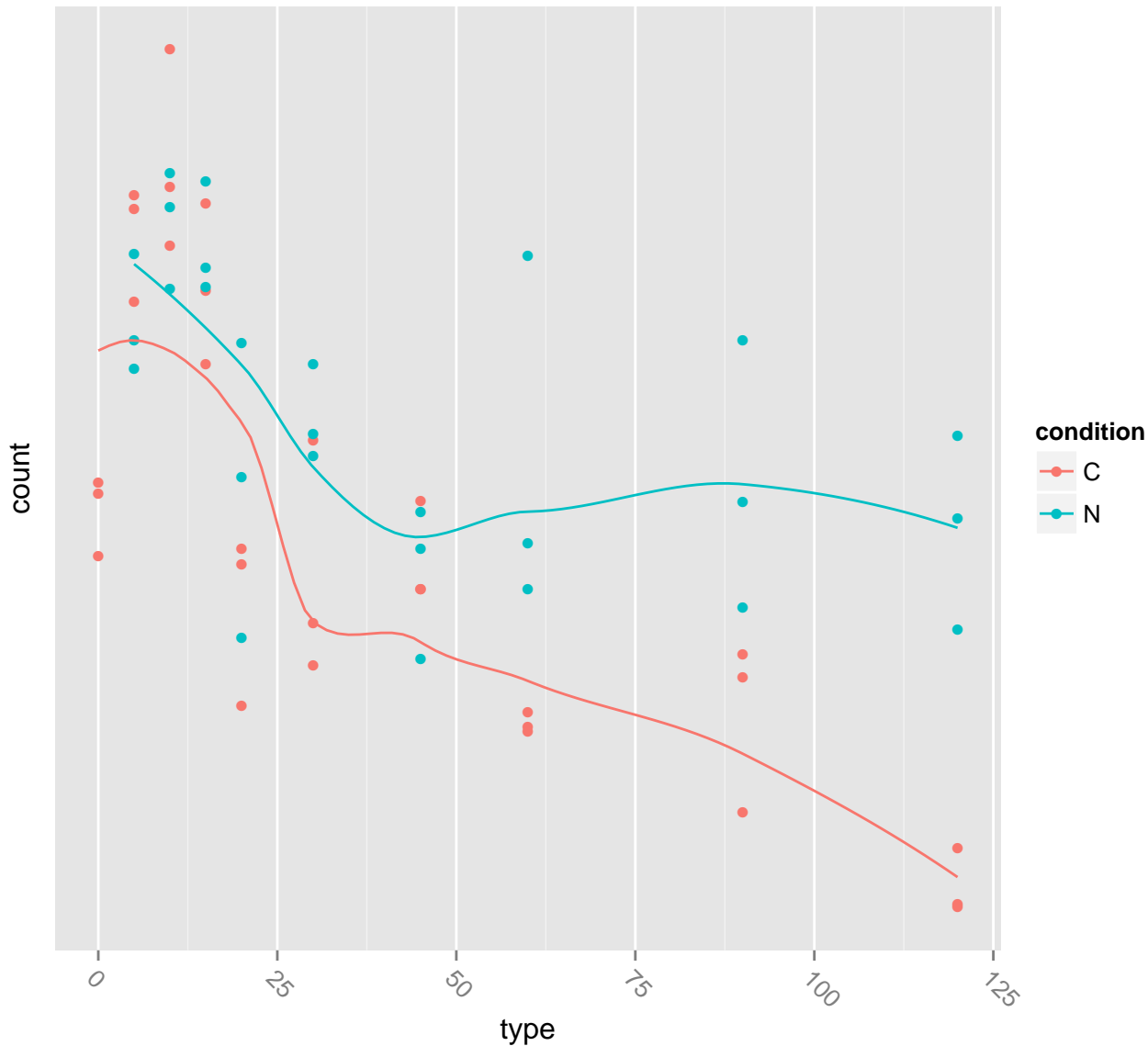
AT1G64320

myosin heavy chain-related



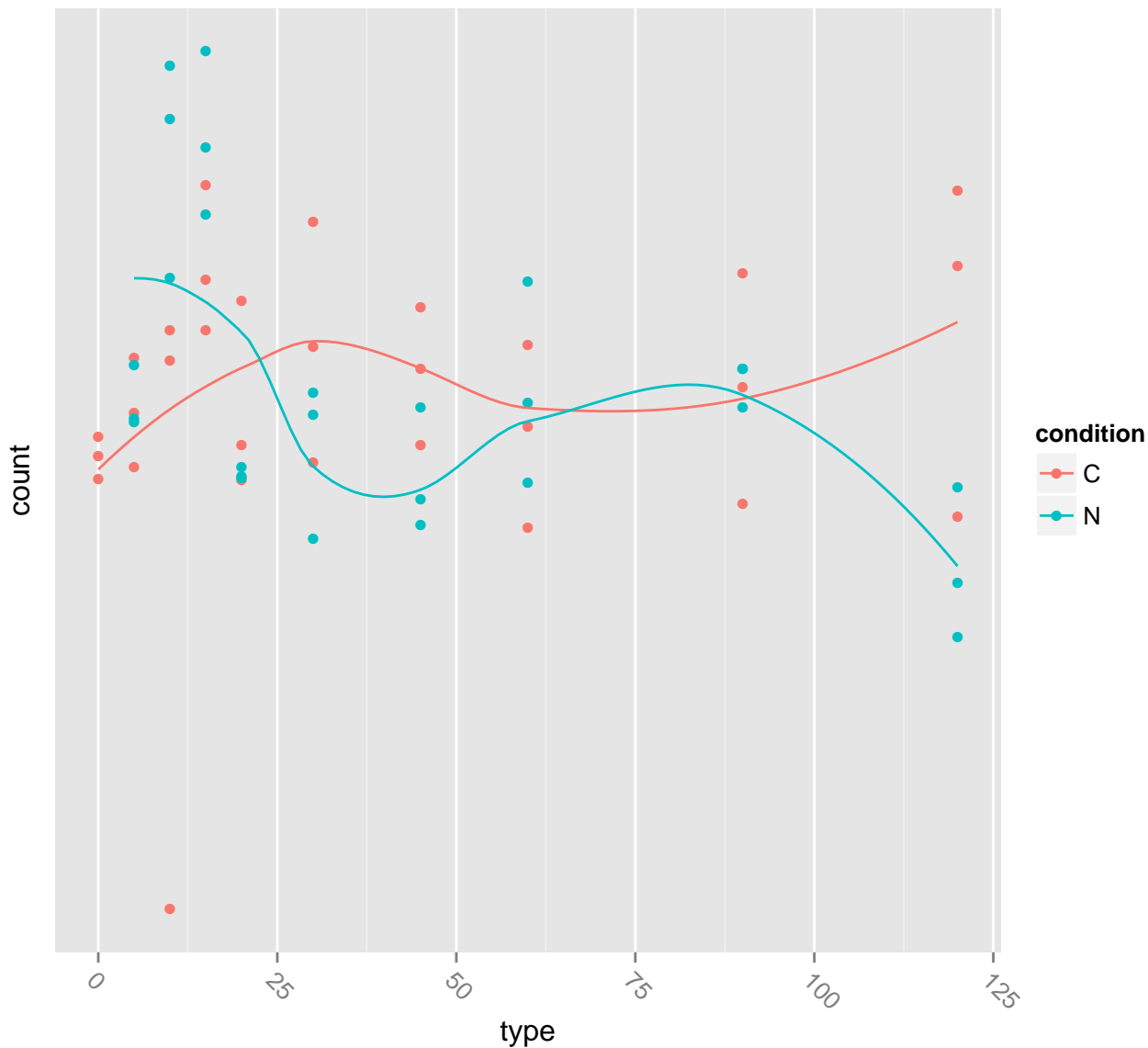
AT1G63840

RING/U-box superfamily protein



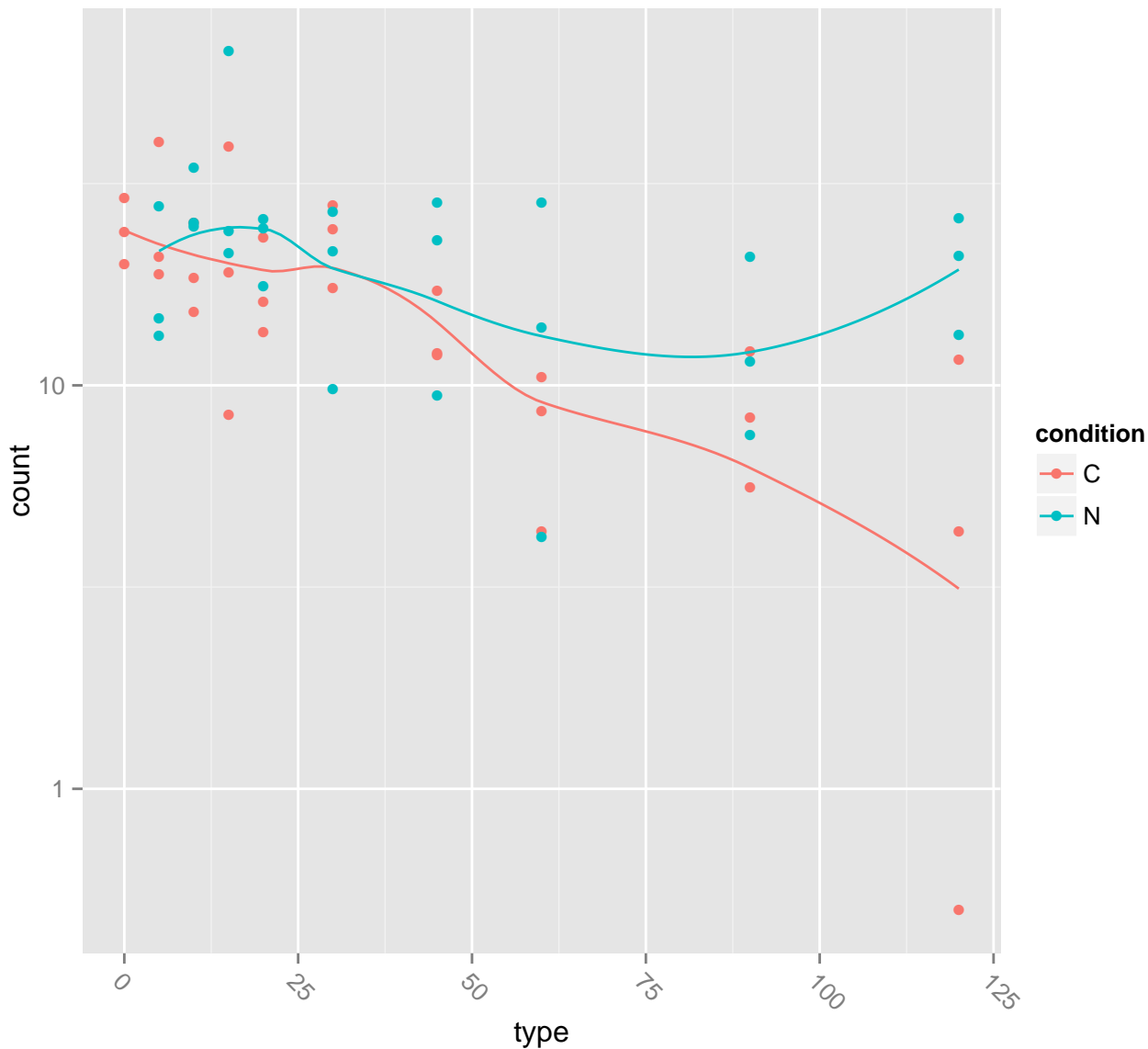
AT4G37120

"SMP2, Pre-mRNA splicing Prp18-interacting factor"



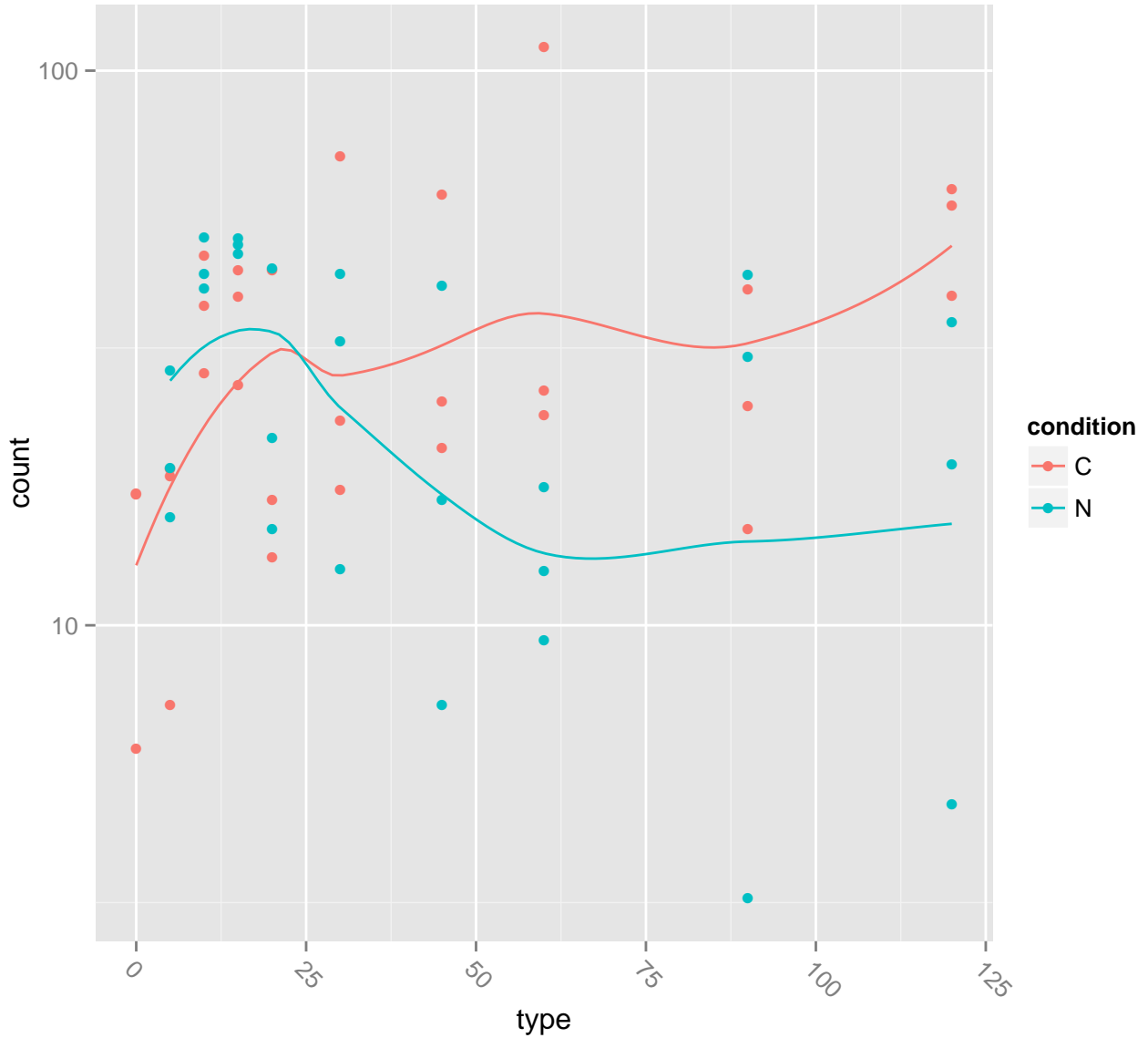
ATCG01310

"RPL2.2, ribosomal protein L2"



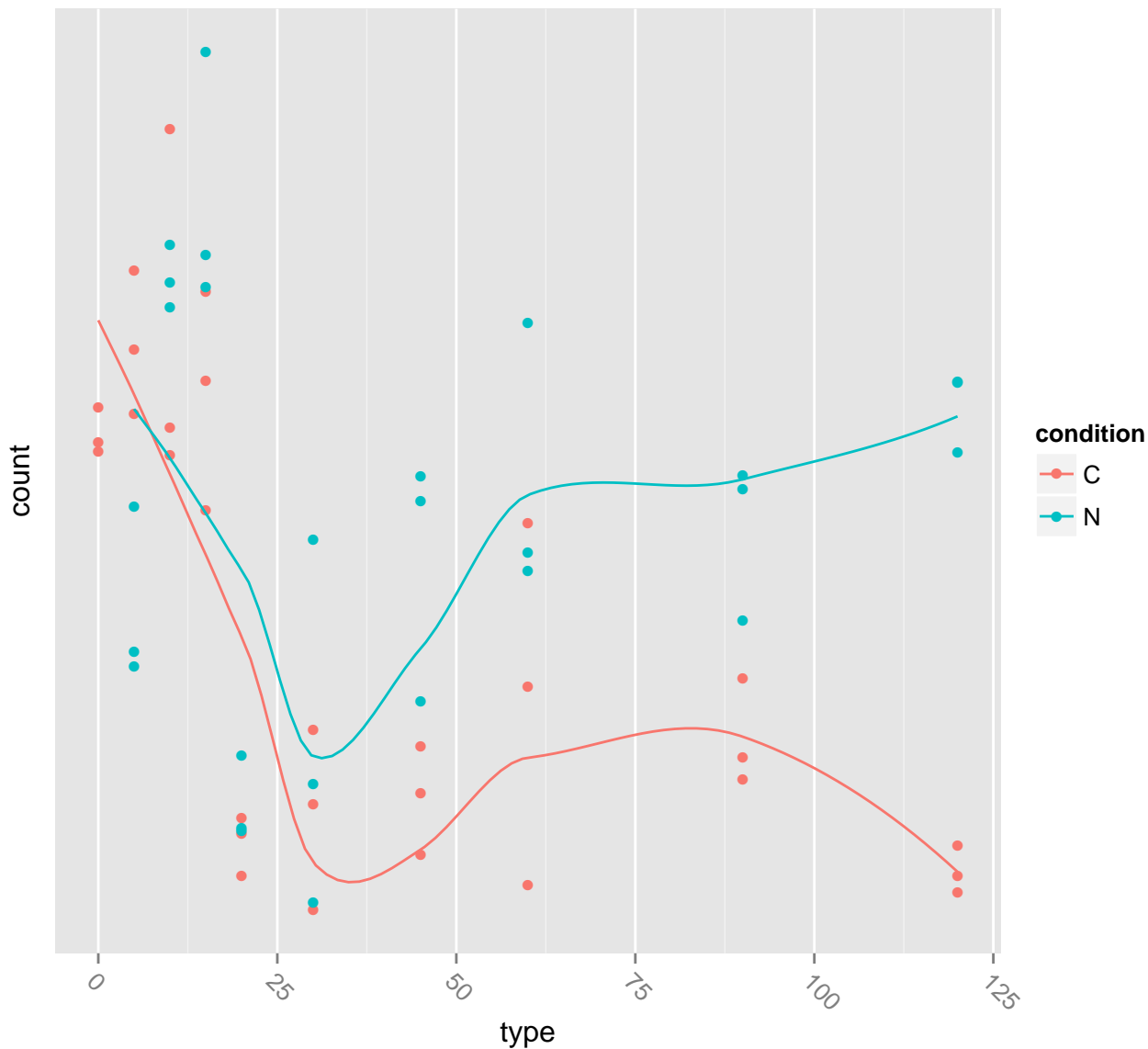
AT5G44130

"FLA13, FASCICLIN-like arabinogalactan protein 13 precursor"



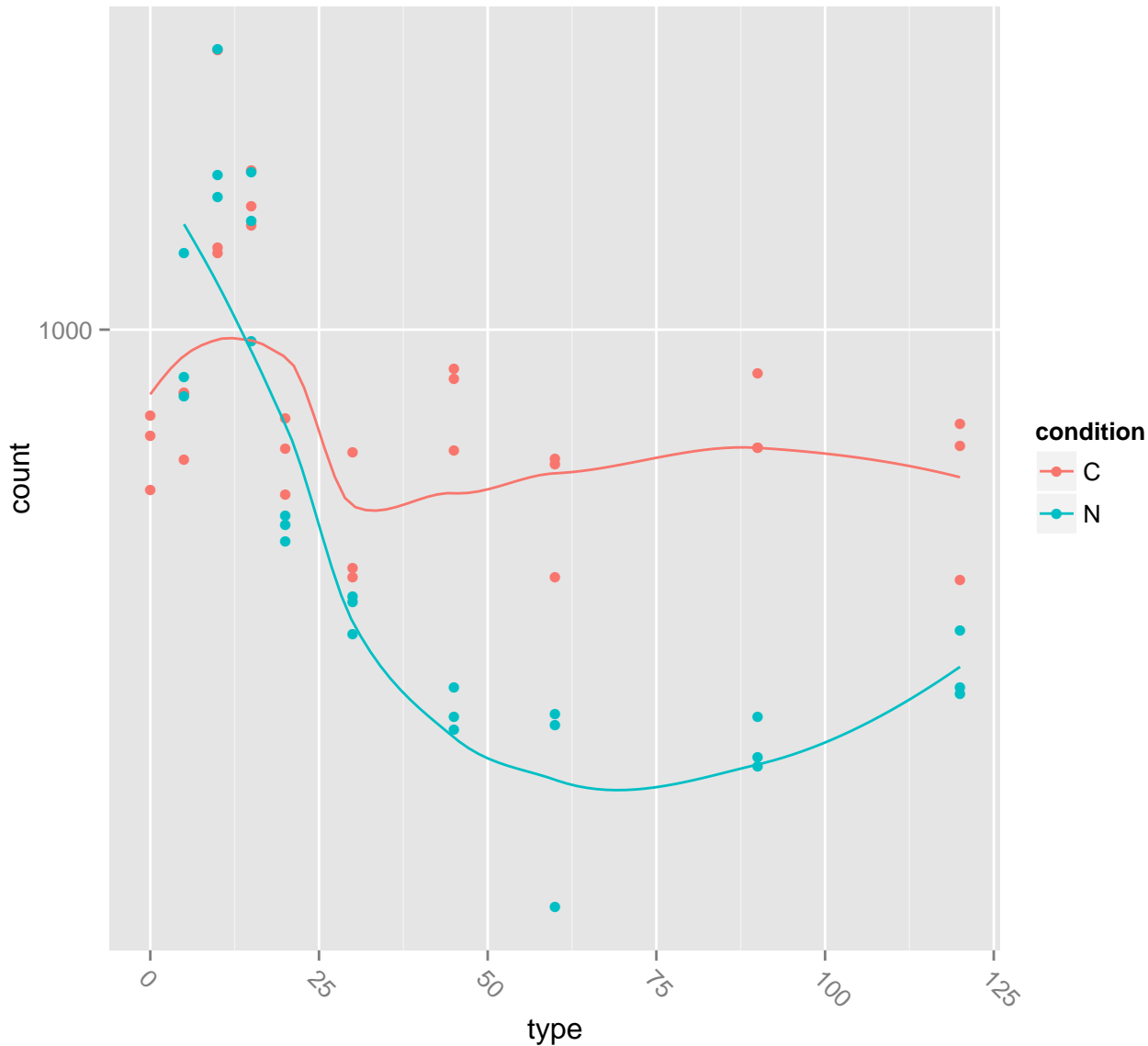
AT1G03495

HXXXD-type acyl-transferase family protein



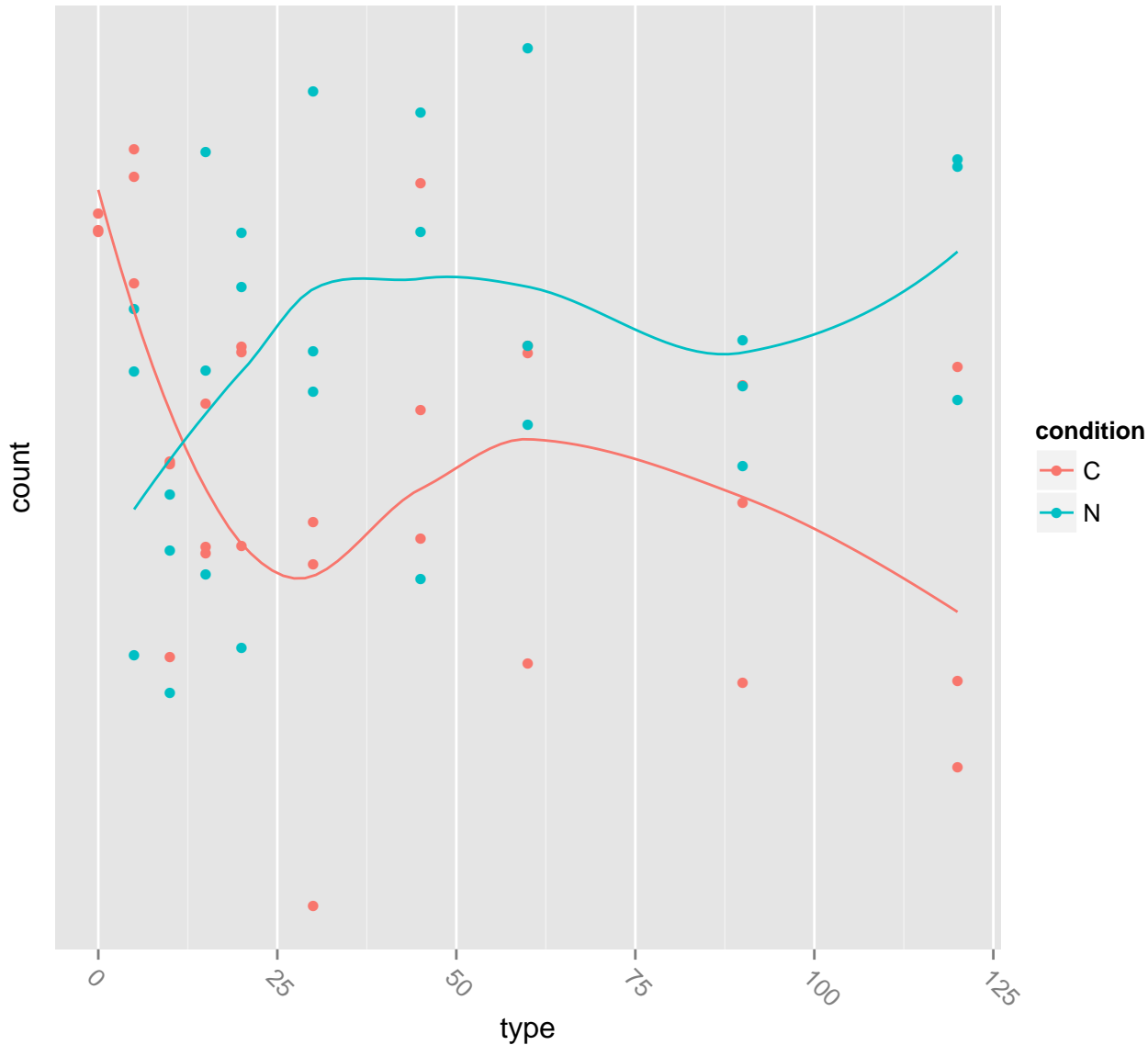
AT3G12830

SAUR-like auxin-responsive protein family



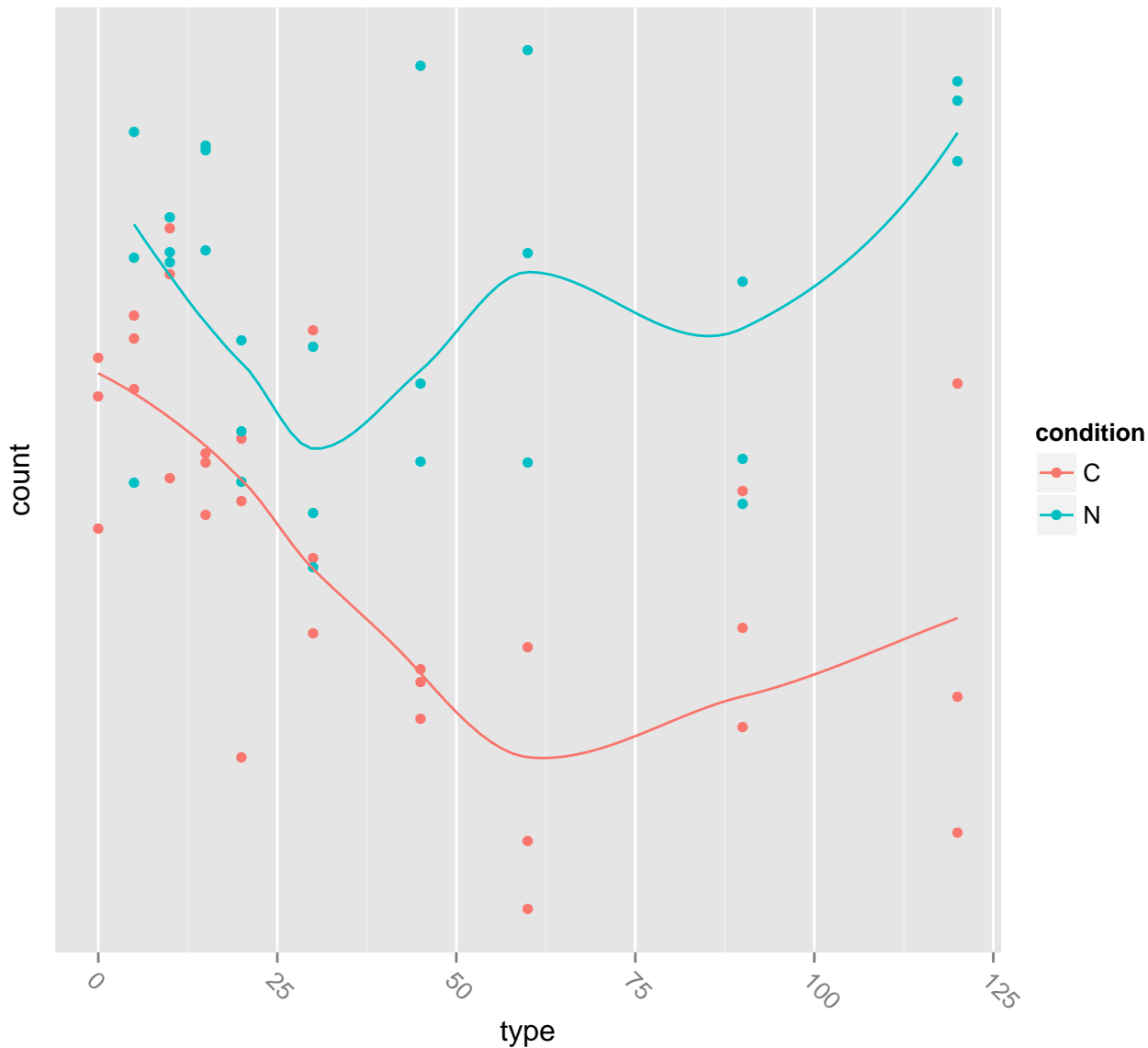
AT3G60510

ATP-dependent caseinolytic (Clp) protease/crotonase family protein



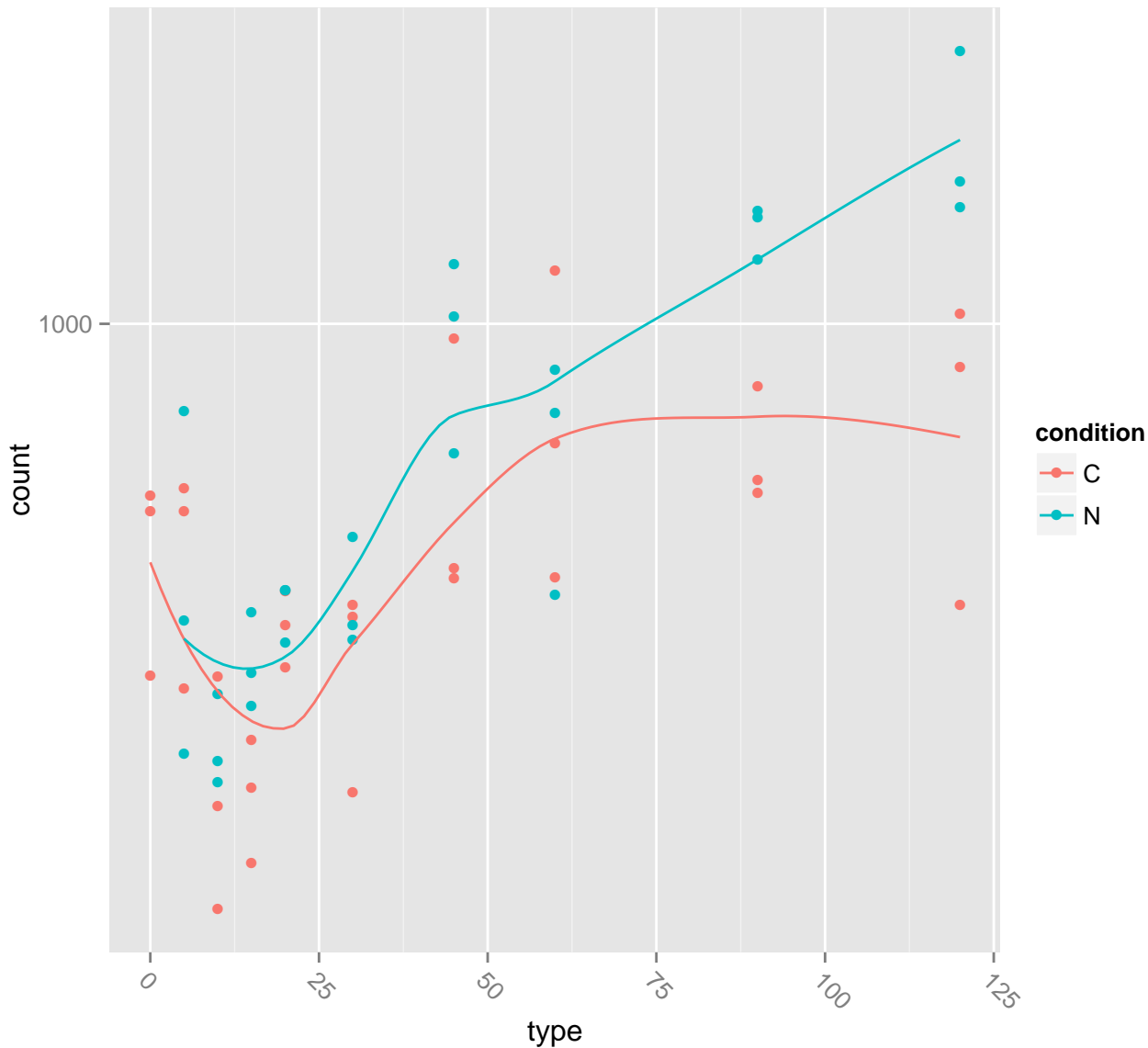
AT4G18100

Ribosomal protein L32e



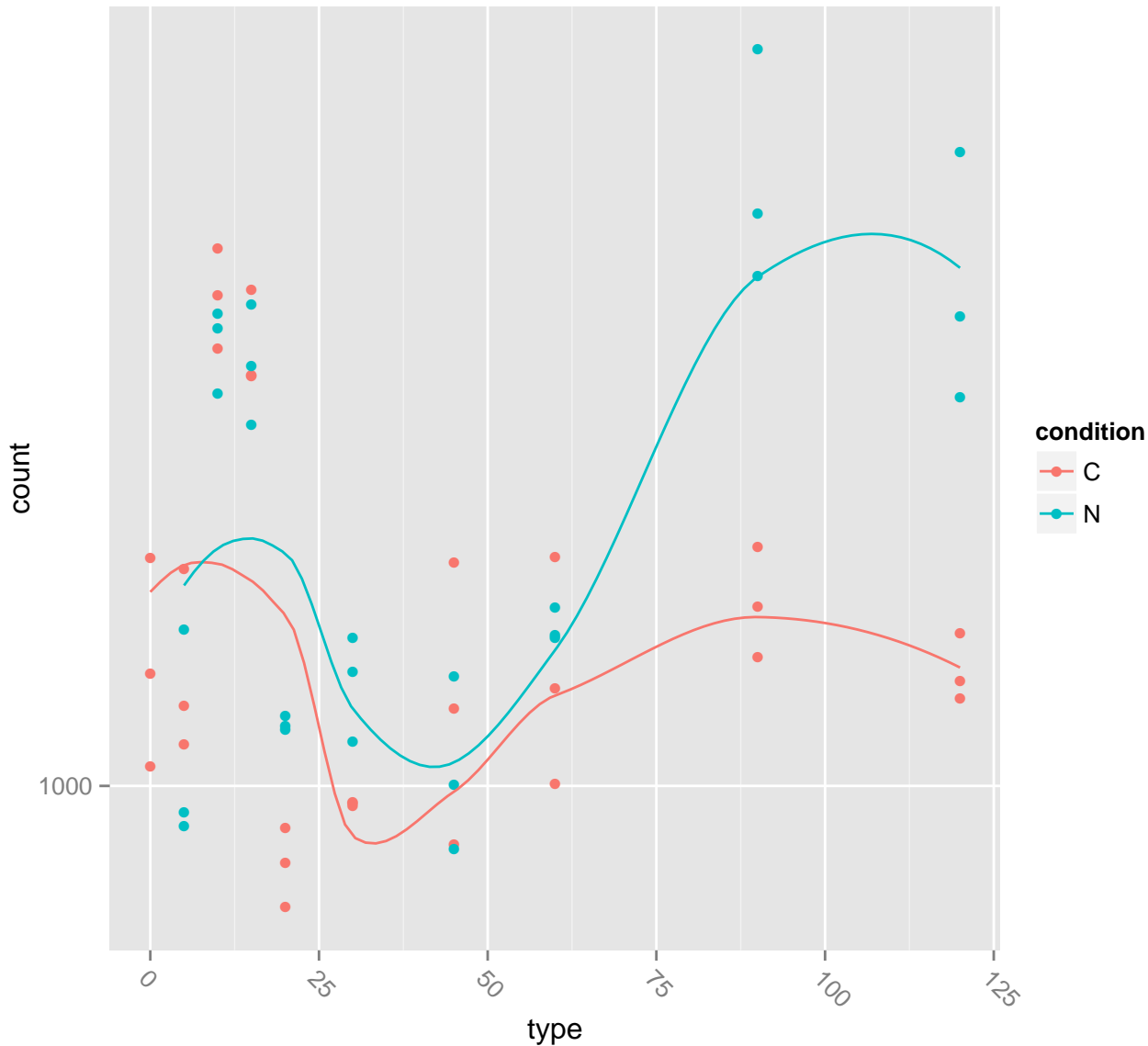
AT5G43745

Protein of unknown function (DUF1012)



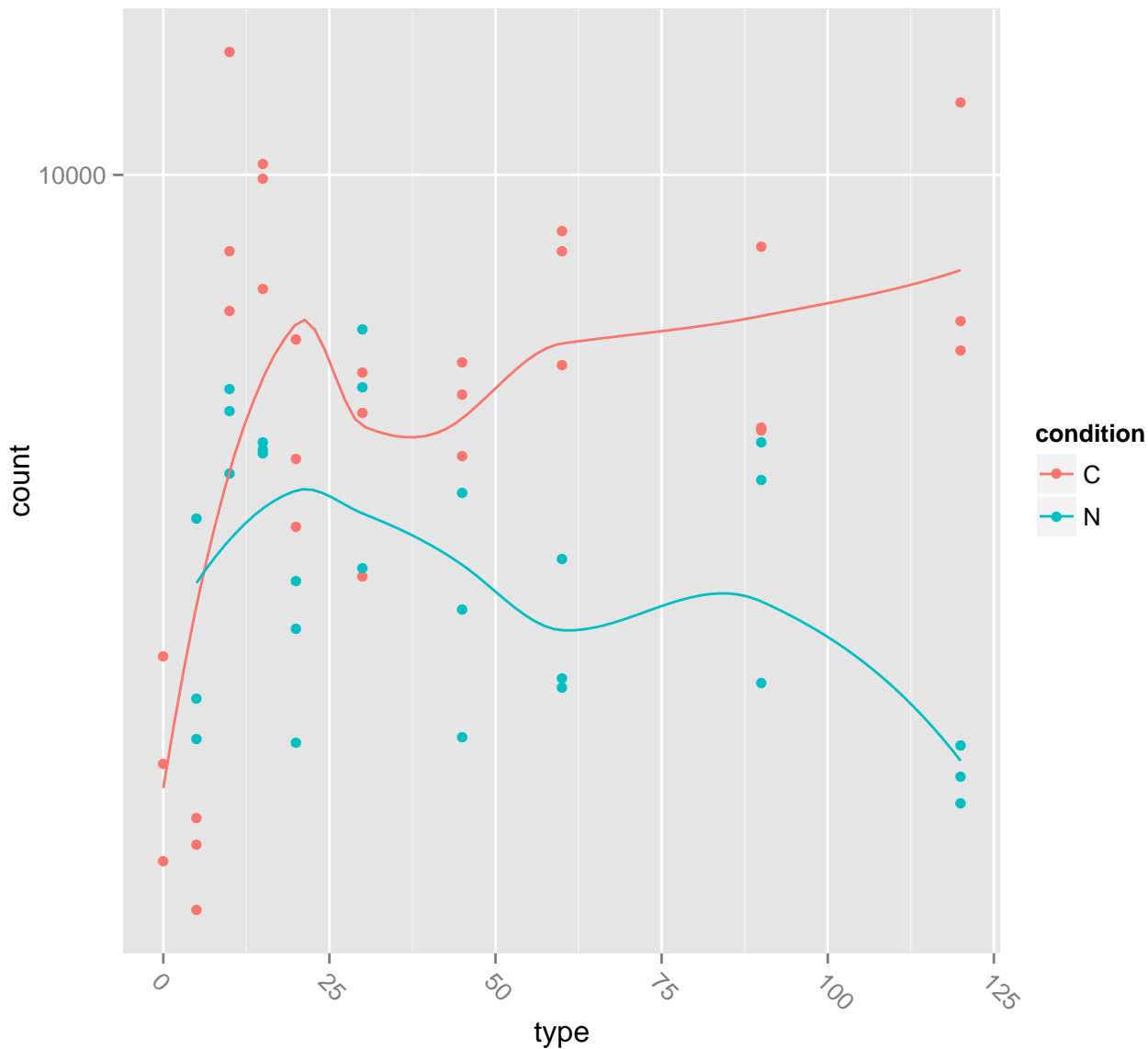
AT2G42620

"MAX2, ORE9, PPS, RNI-like superfamily protein"



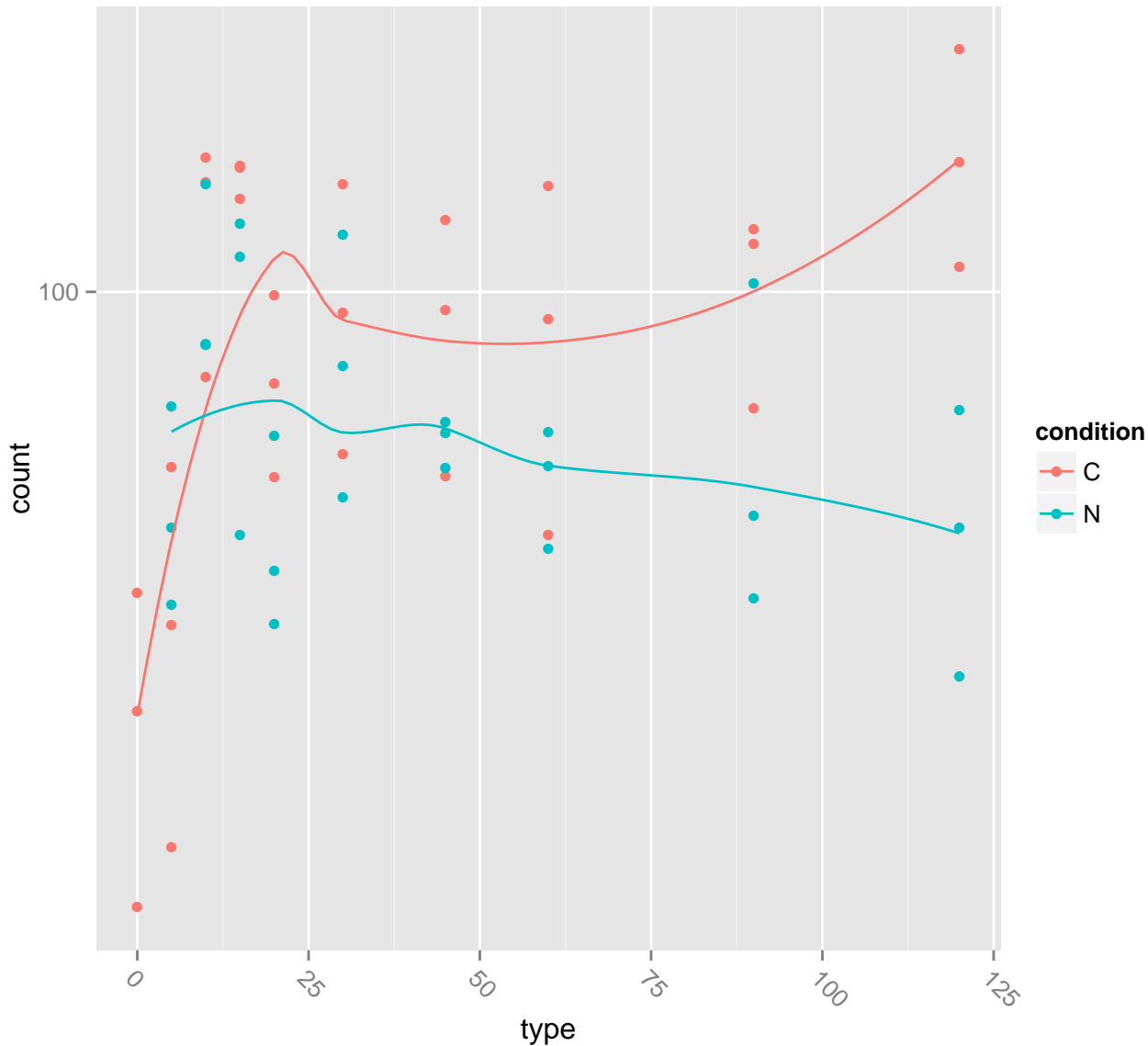
AT4G16190

Papain family cysteine protease



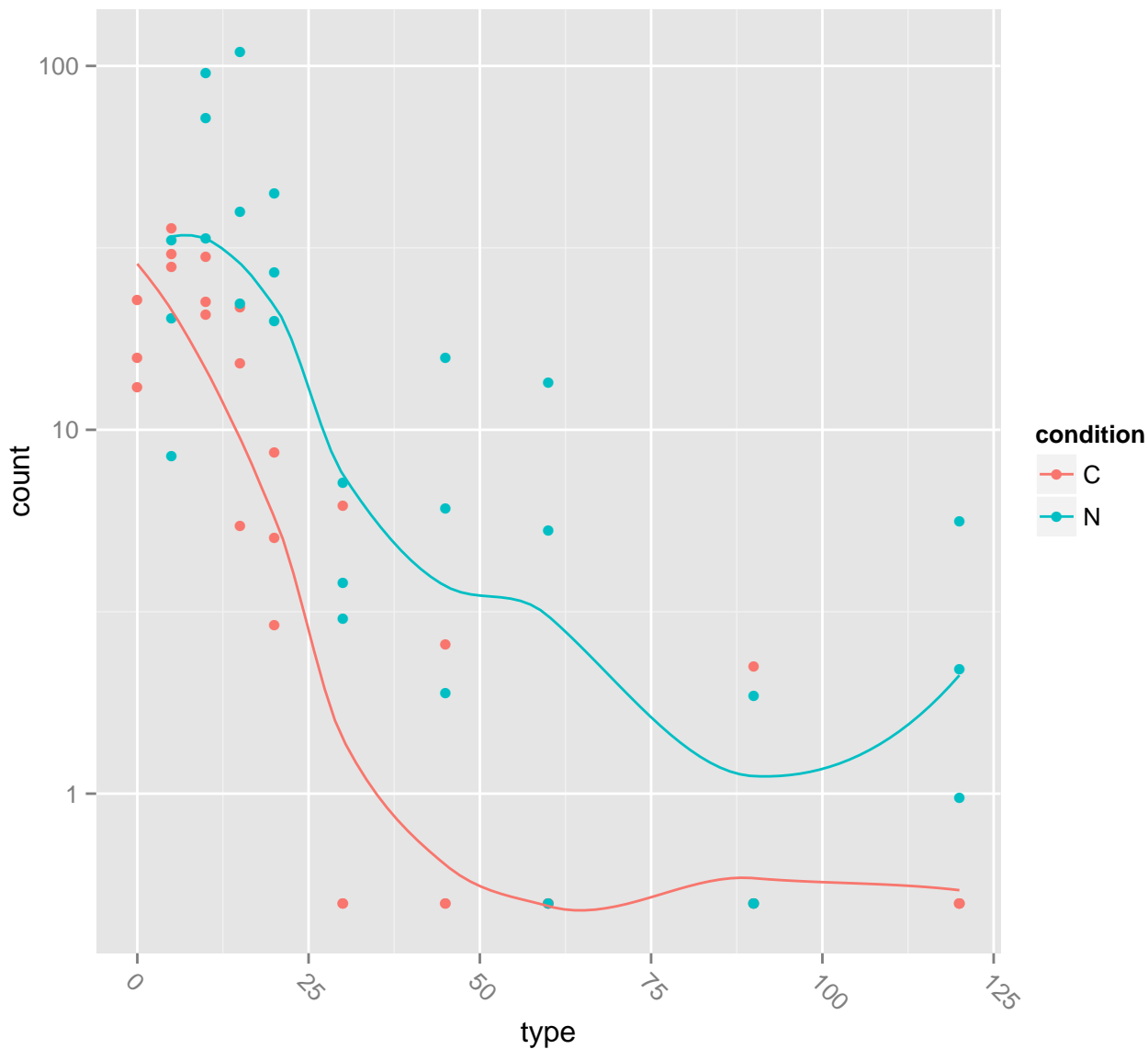
AT1G73580

Calcium-dependent lipid-binding (CaLB domain) family protein



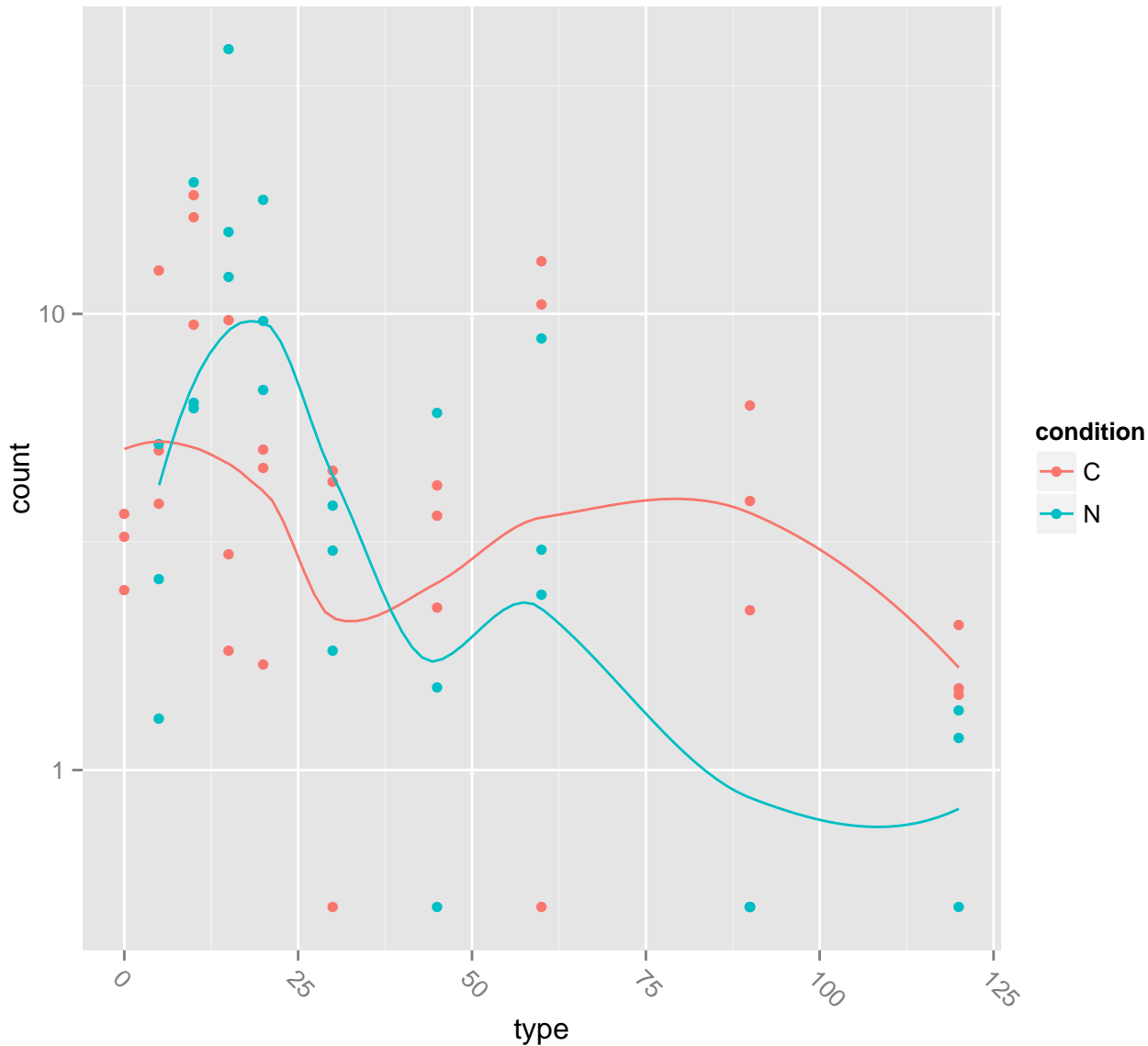
AT2G45434

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; V



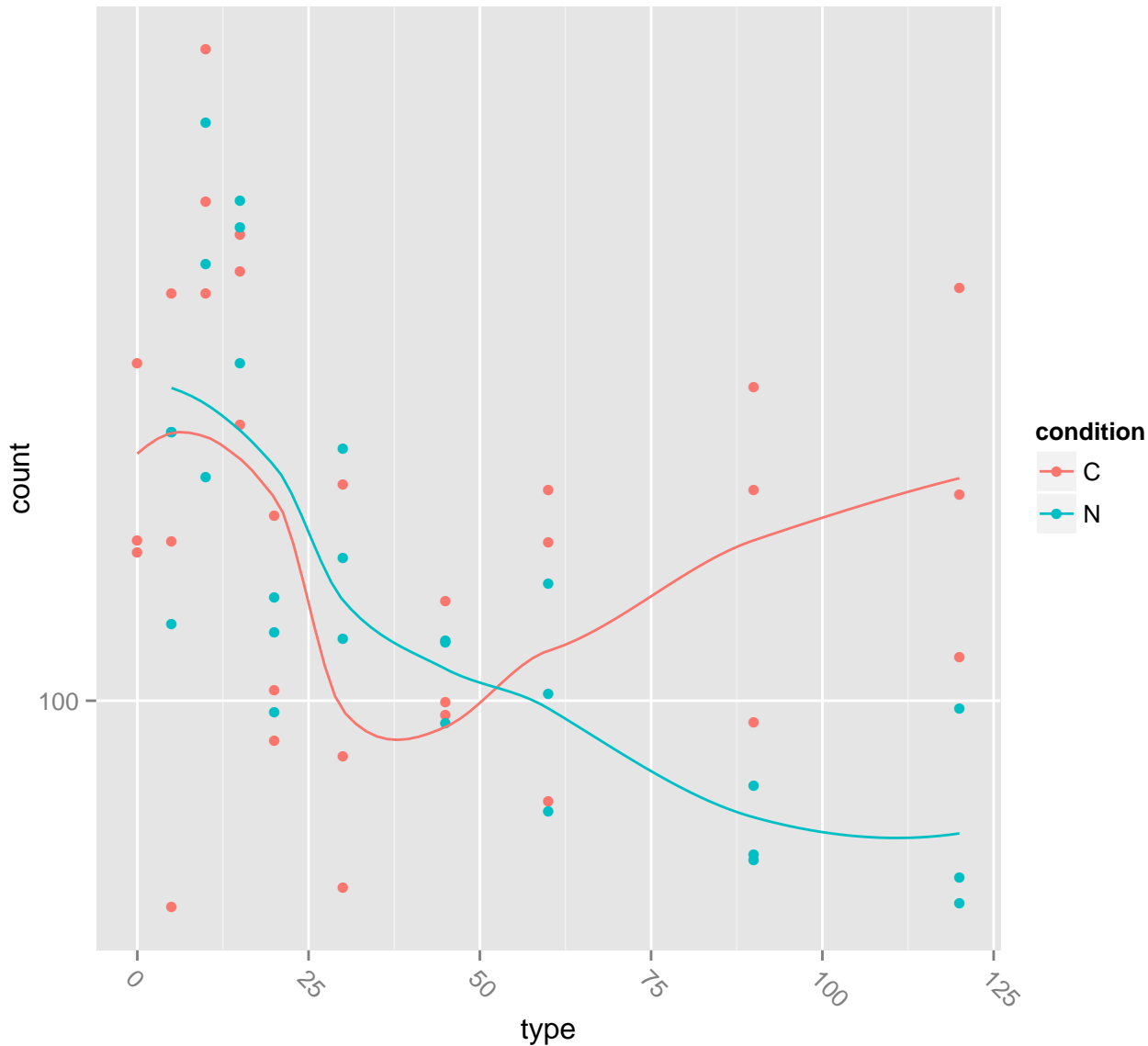
AT3G15280

nature pollen stage, 4 anthesis, petal differentiation and expansion stage; Has 36 Blast h



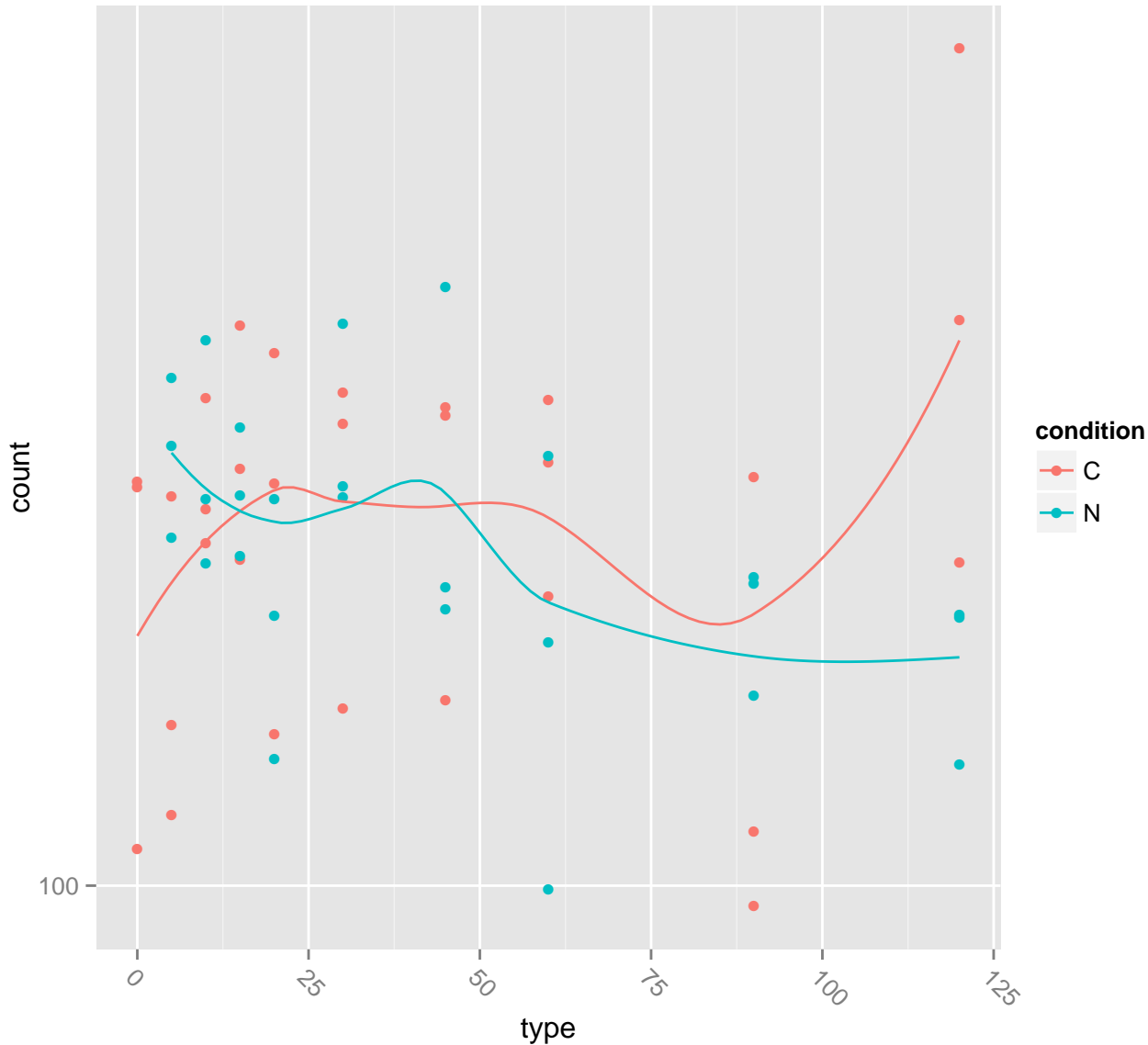
AT2G18420

Gibberellin-regulated family protein



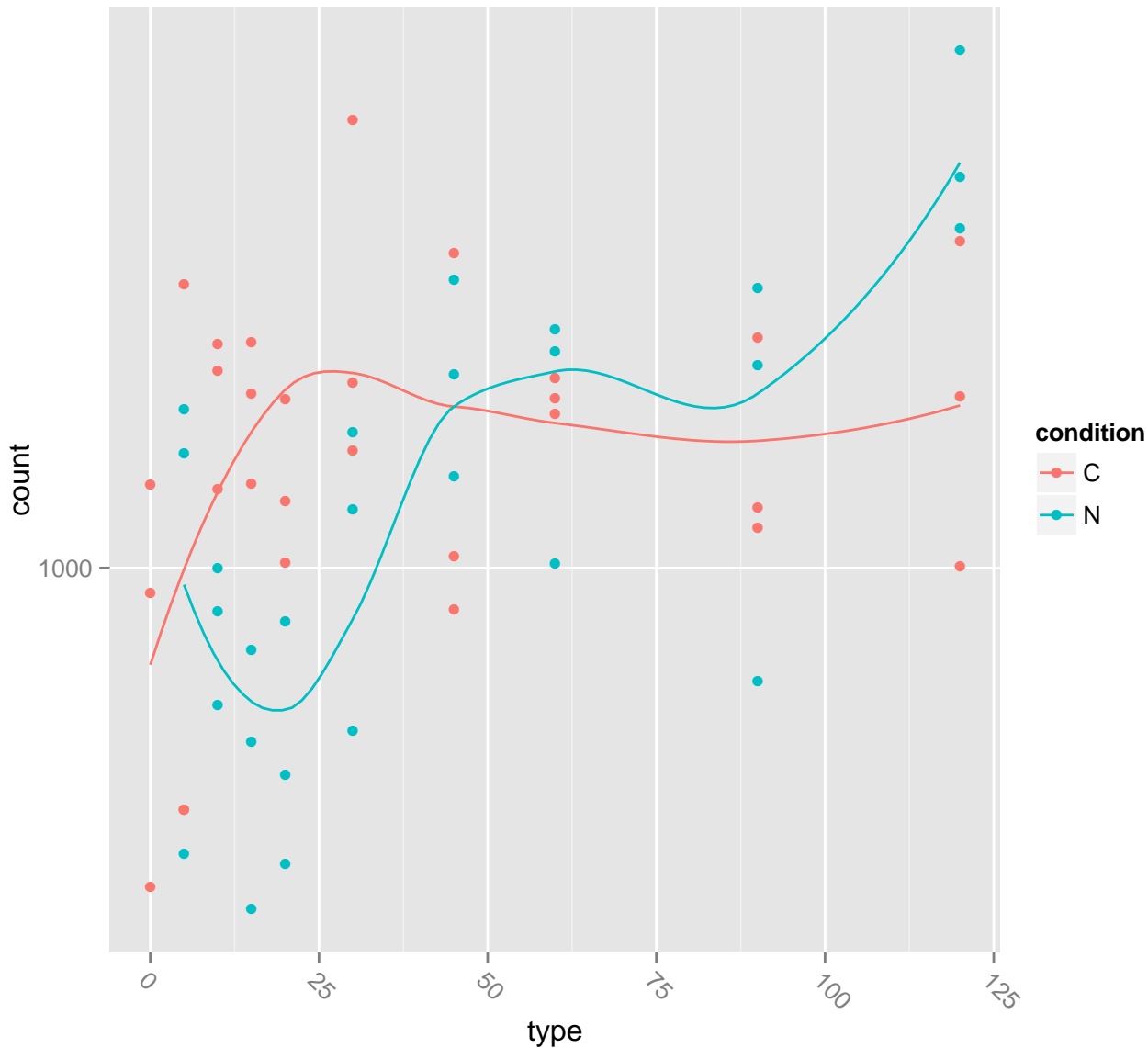
AT1G15520

"ABCG40, ATABCG40, ATPDR12, PDR12, pleiotropic drug resistance 12"



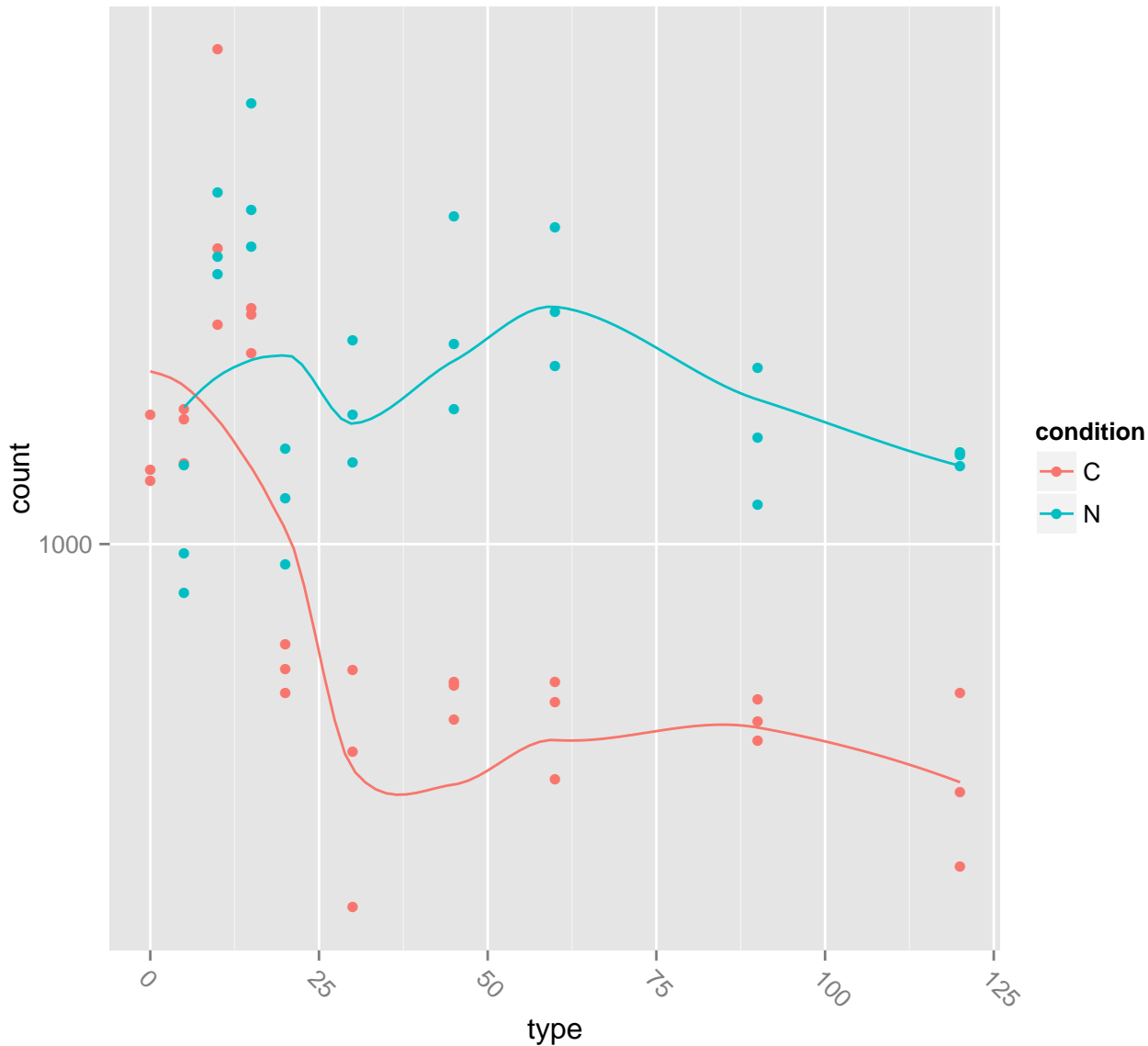
AT2G03090

"ATEXP15, ATEXPA15, ATHEXP ALPHA 1.3, EXP15, EXPA15, expansin A15"



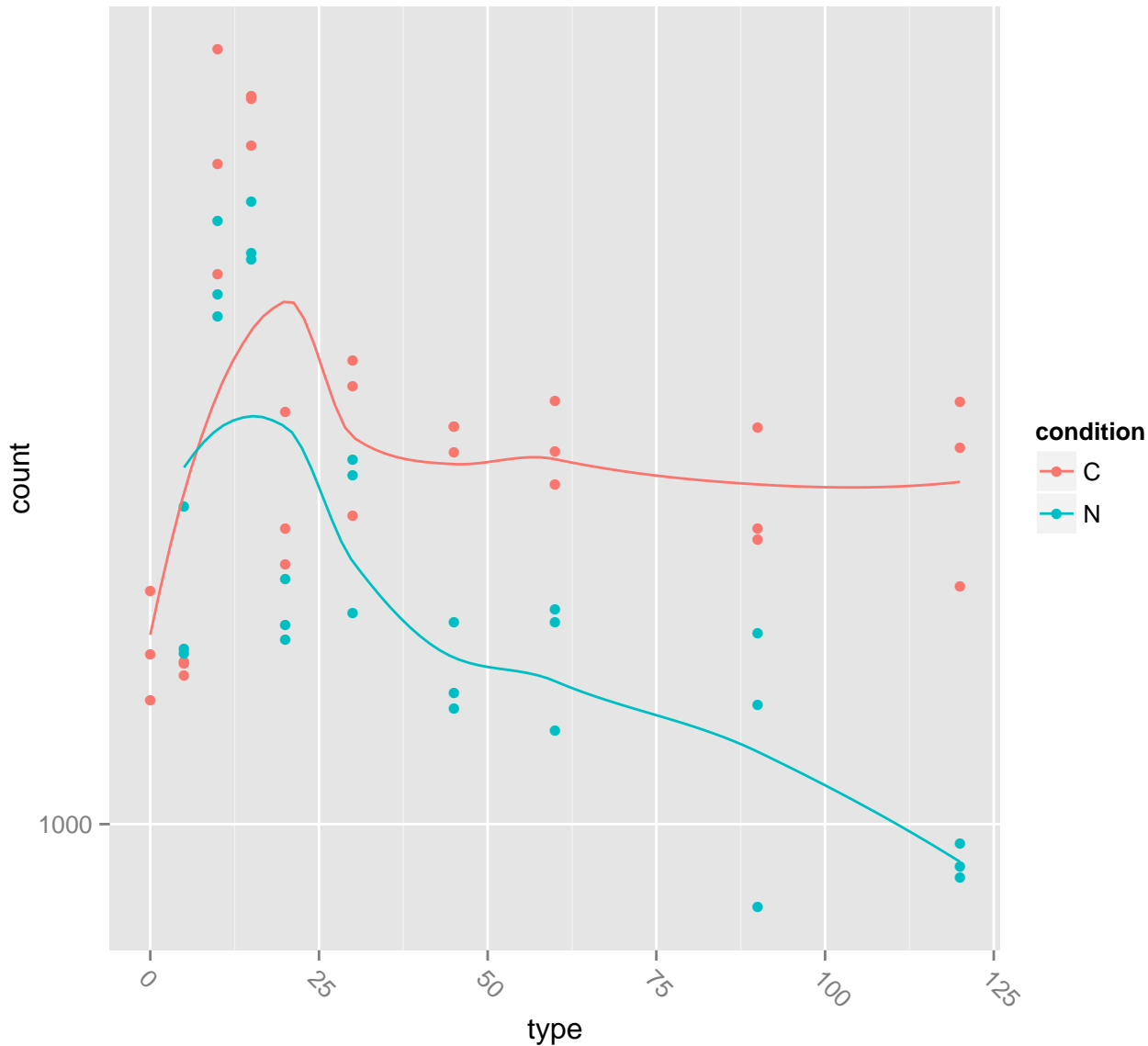
AT2G41440

30201 Blast hits to 17322 proteins in 780 species: Archae – 12; Bacteria – 1396; Metazo



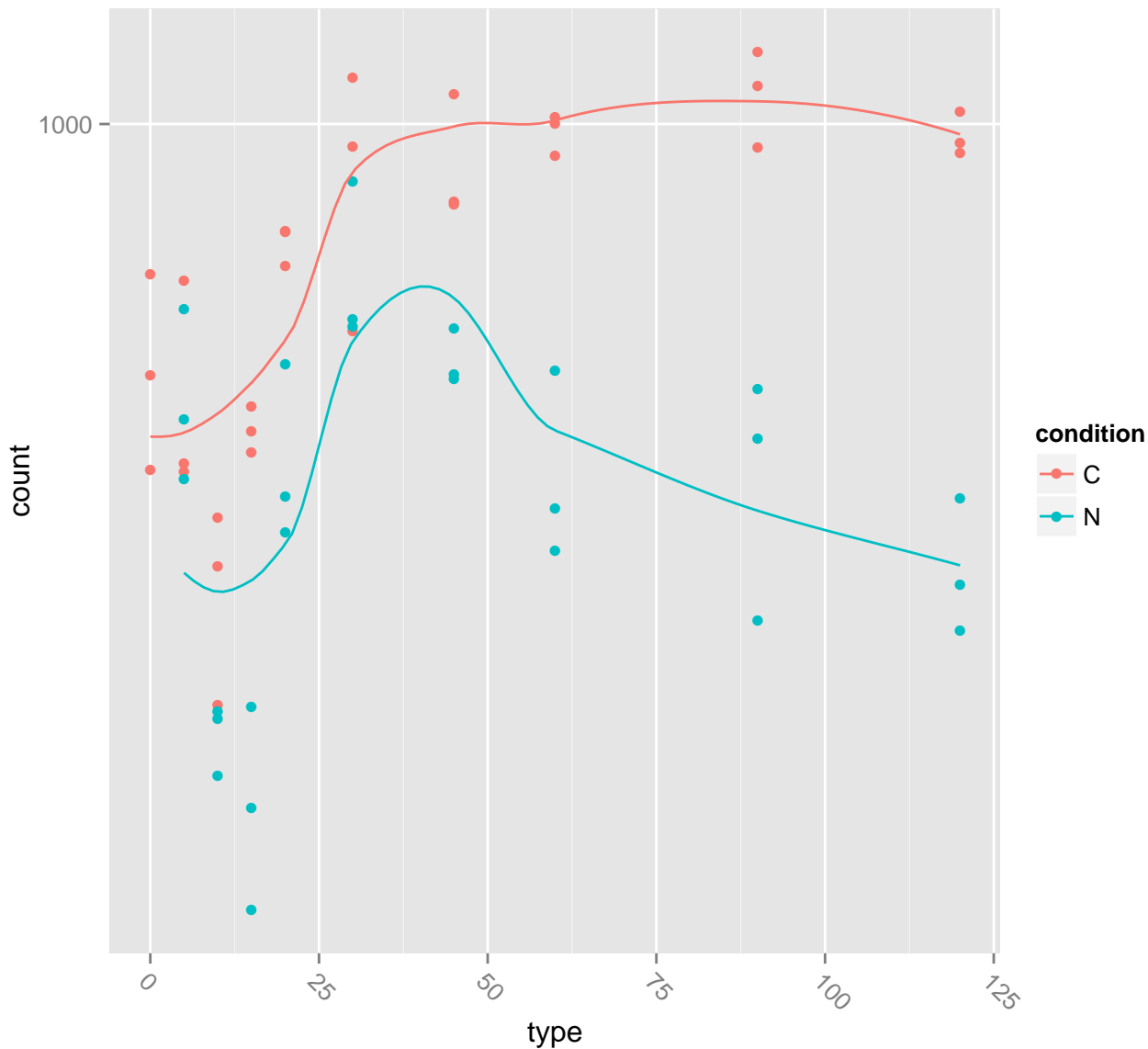
AT1G47480

alpha/beta-Hydrolases superfamily protein



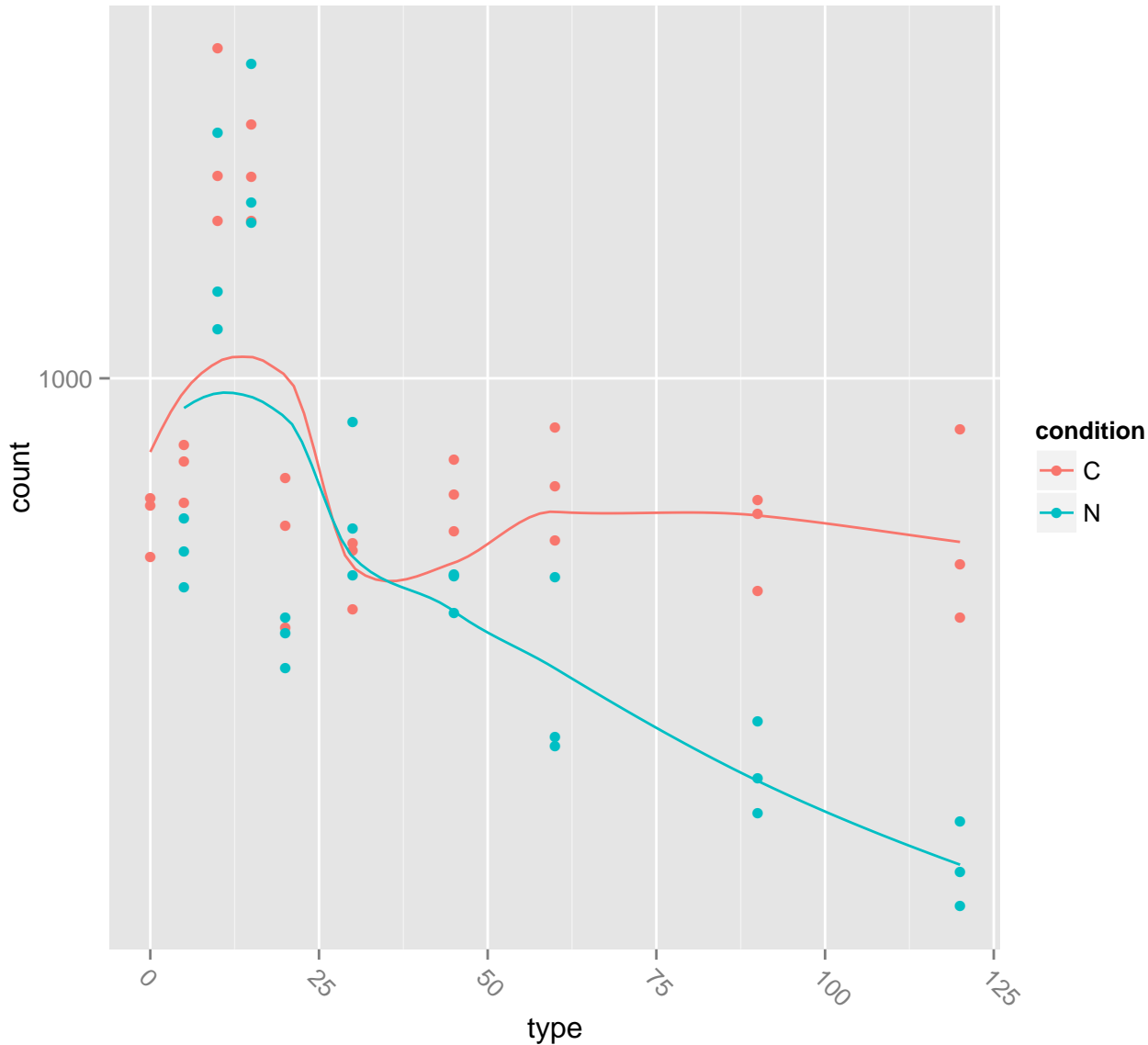
AT4G34500

Protein kinase superfamily protein



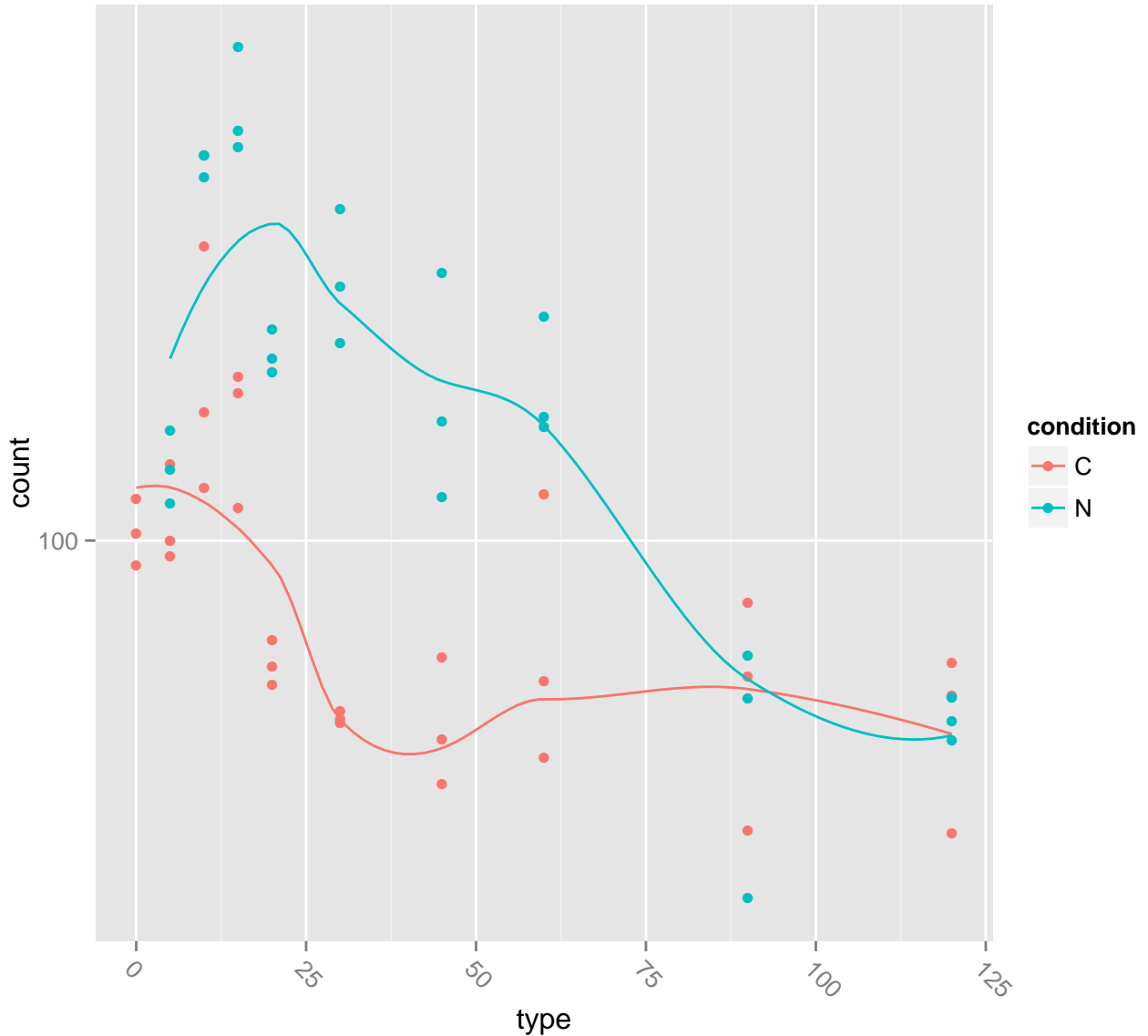
AT3G17700

"ATCNGC20, CNBT1, CNGC20, cyclic nucleotide-binding transporter 1"



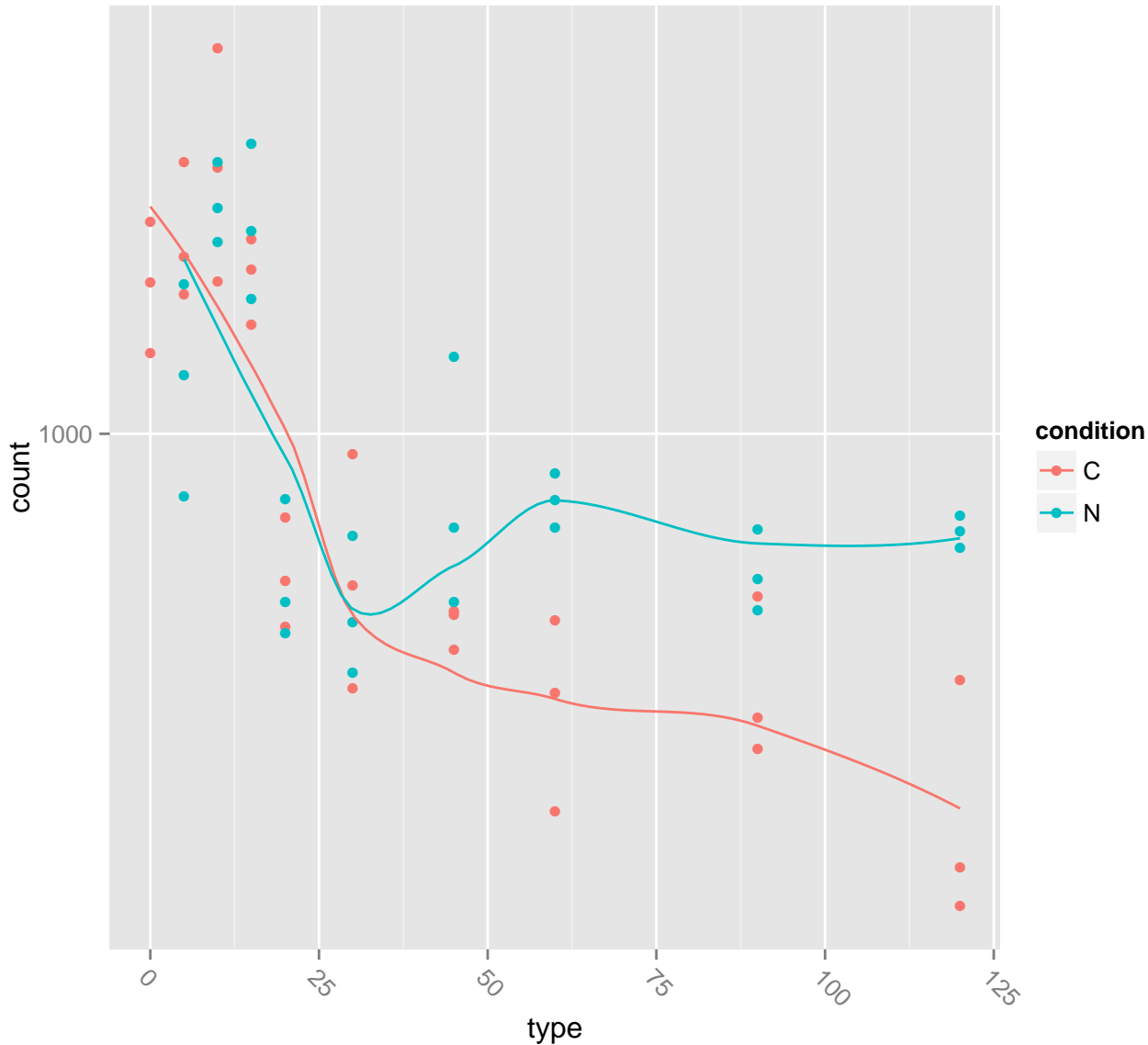
AT4G37295

EXPRESSED DURING: LP.06 six leaves visible, LP.04 four leaves visible; Has 30201 Blast



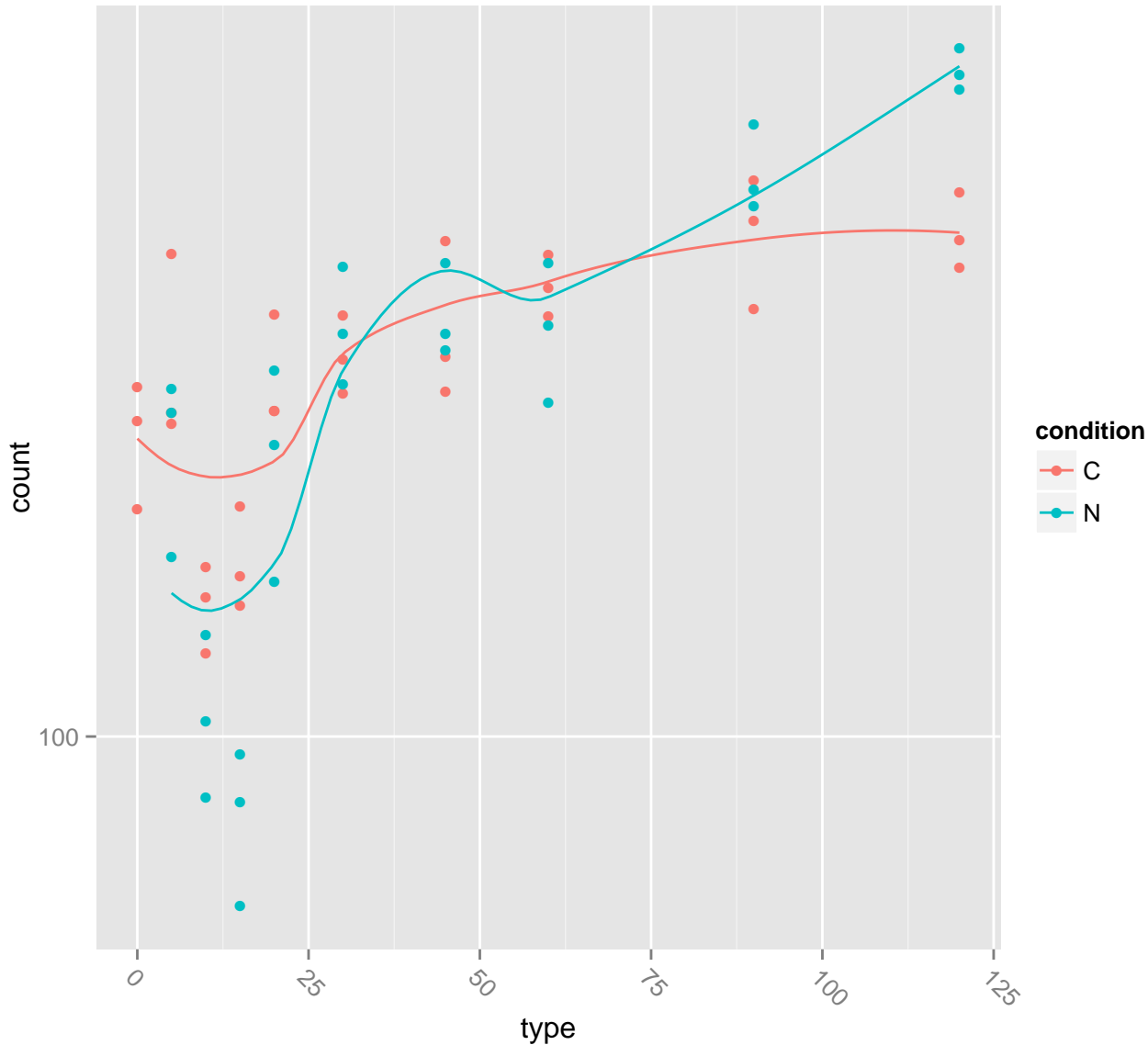
AT5G14690

1516.1); Has 86 Blast hits to 86 proteins in 16 species: Archae – 0; Bacteria – 0; Metazo



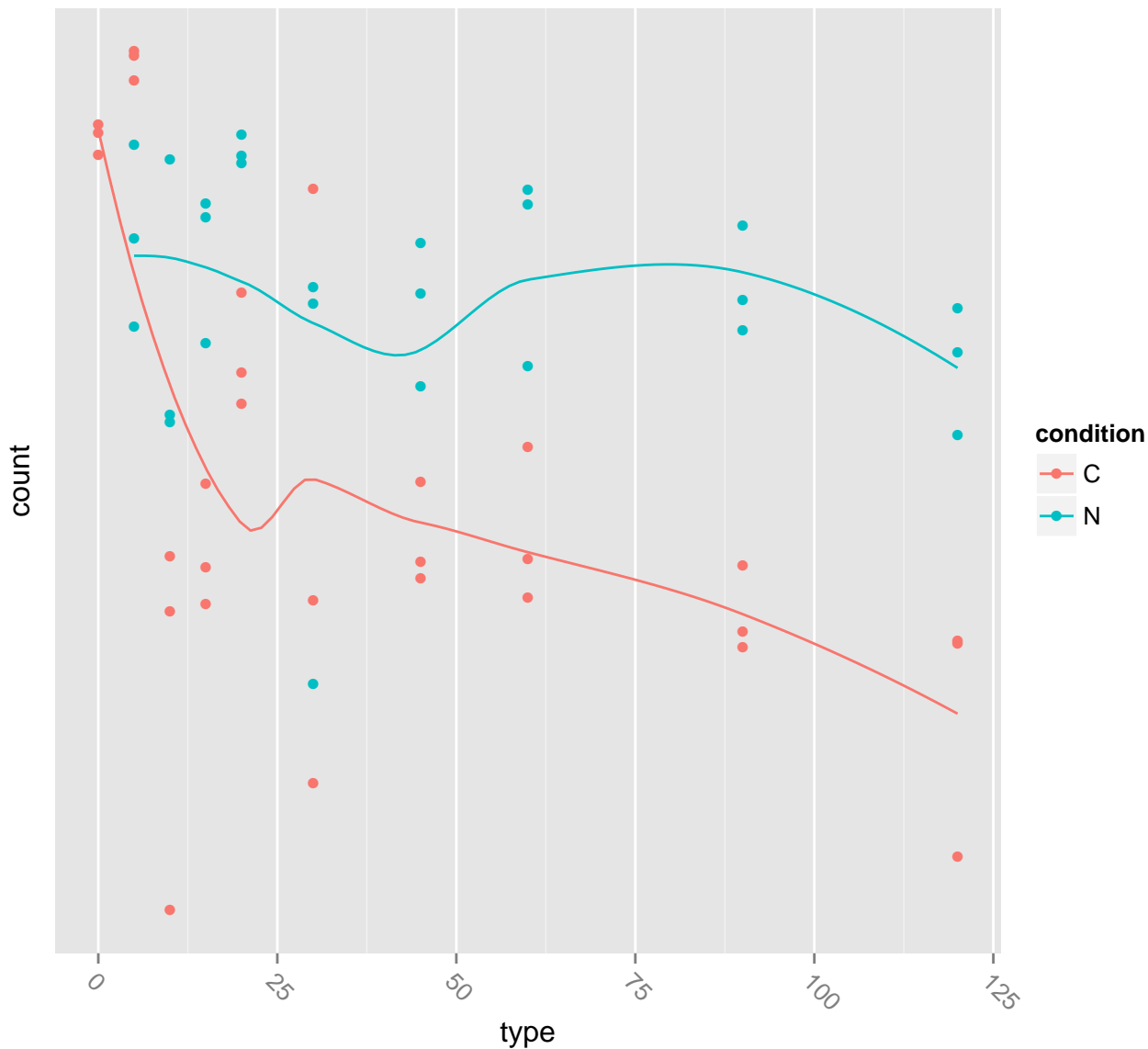
AT1G25230

Calcineurin-like metallo-phosphoesterase superfamily protein



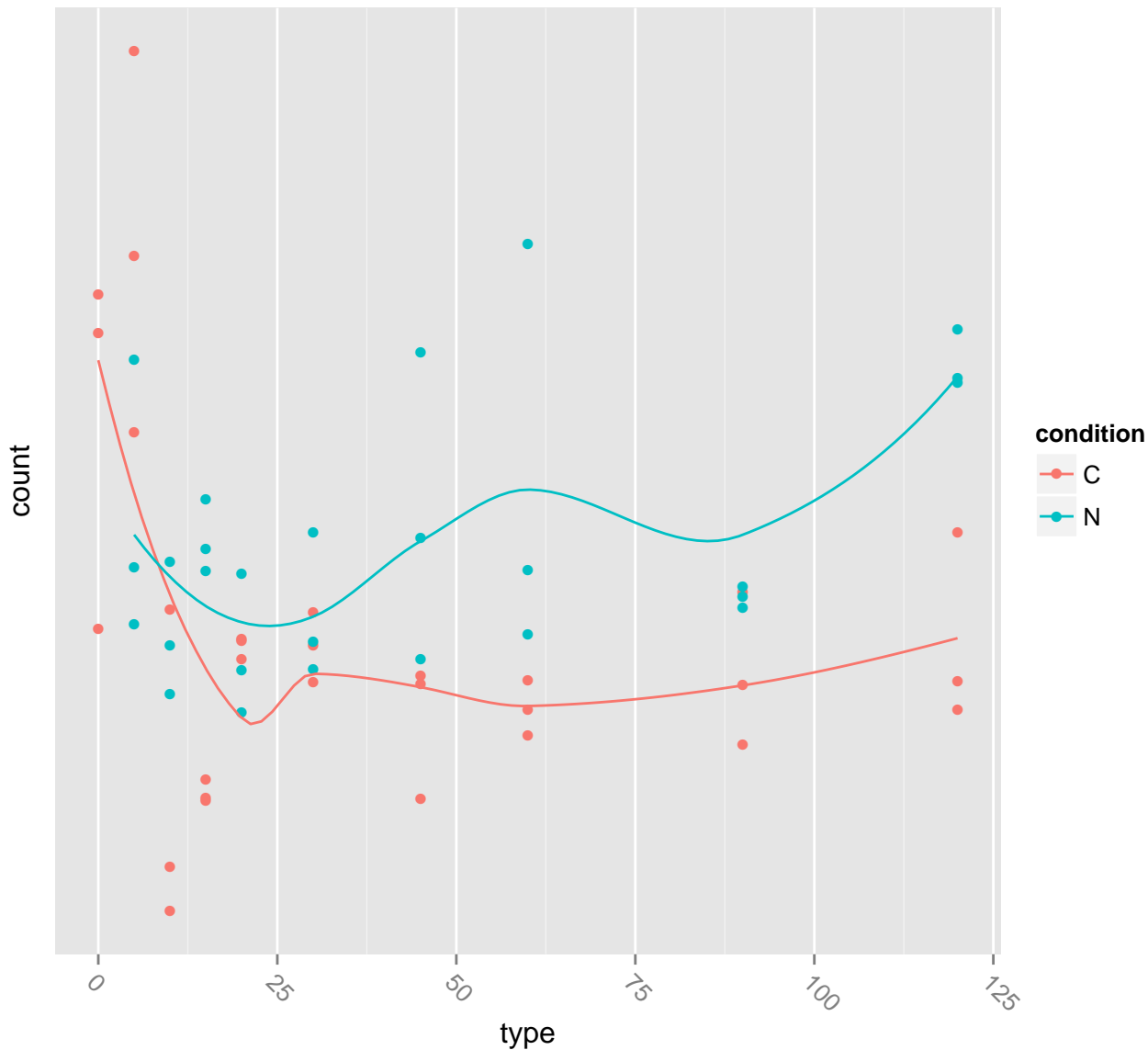
AT4G29990

Leucine-rich repeat transmembrane protein kinase protein



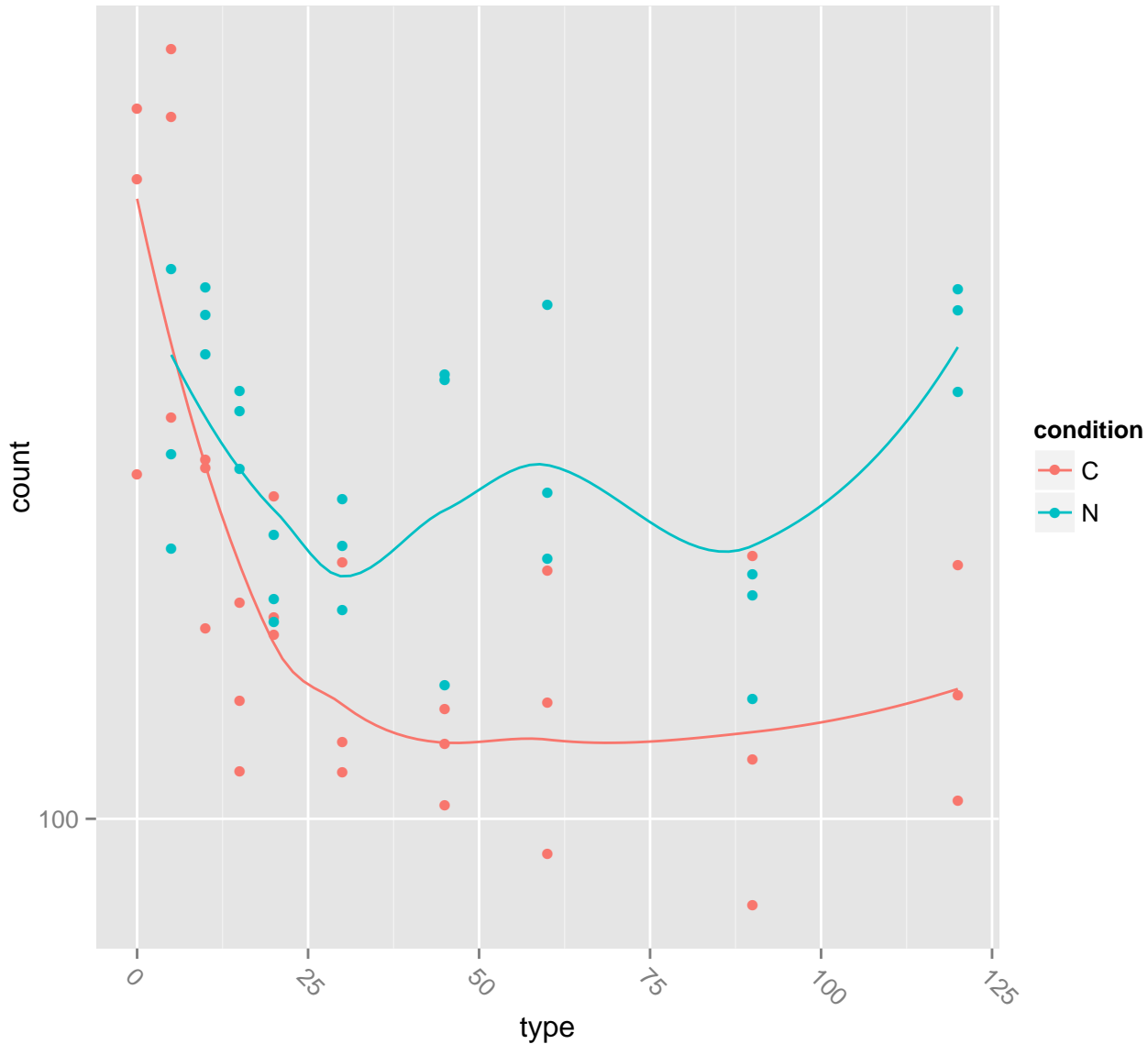
AT4G25340

"ATFKBP53, FKBP53, FK506 BINDING PROTEIN 53"



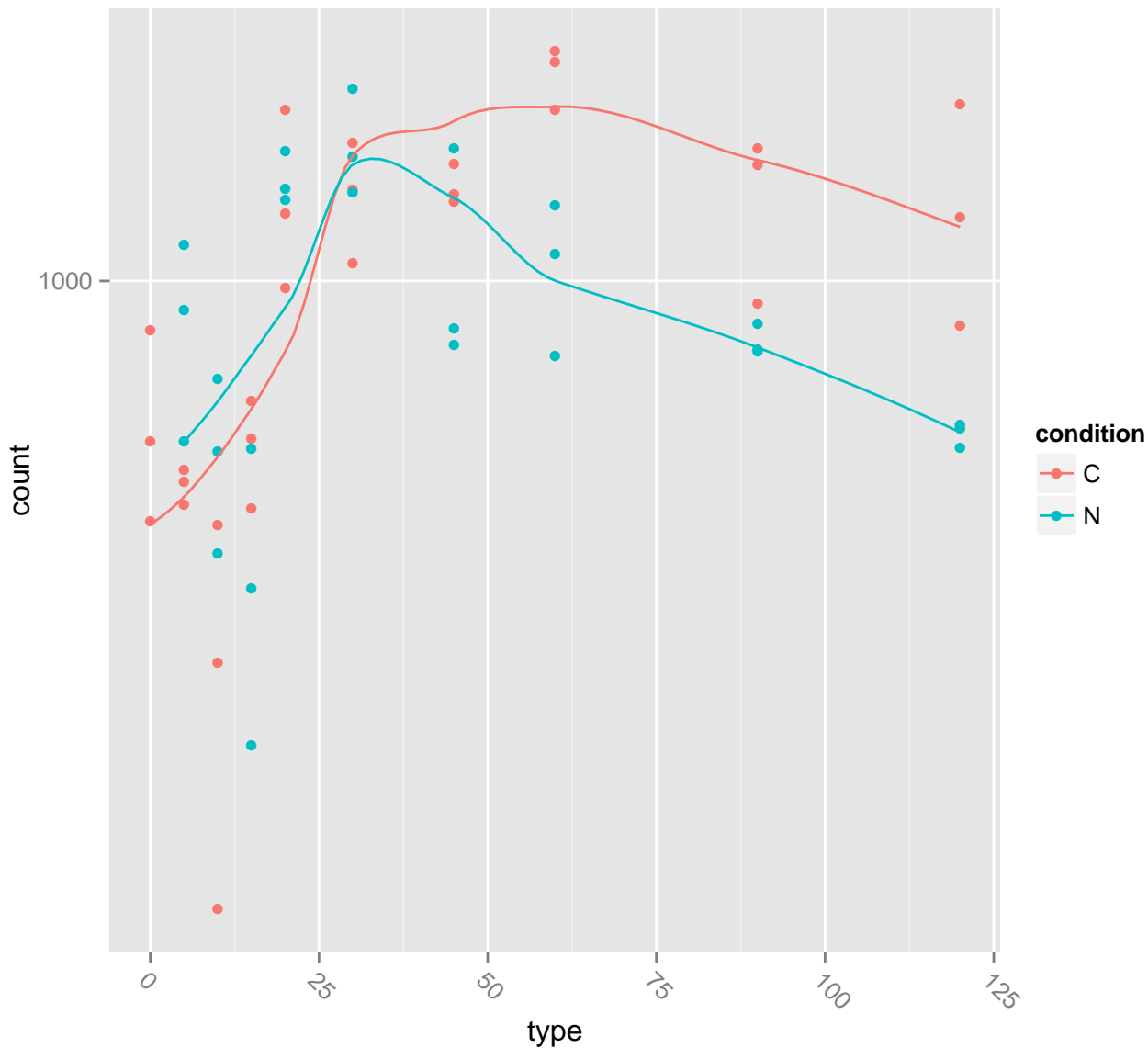
AT5G51100

"FSD2, Fe superoxide dismutase 2"



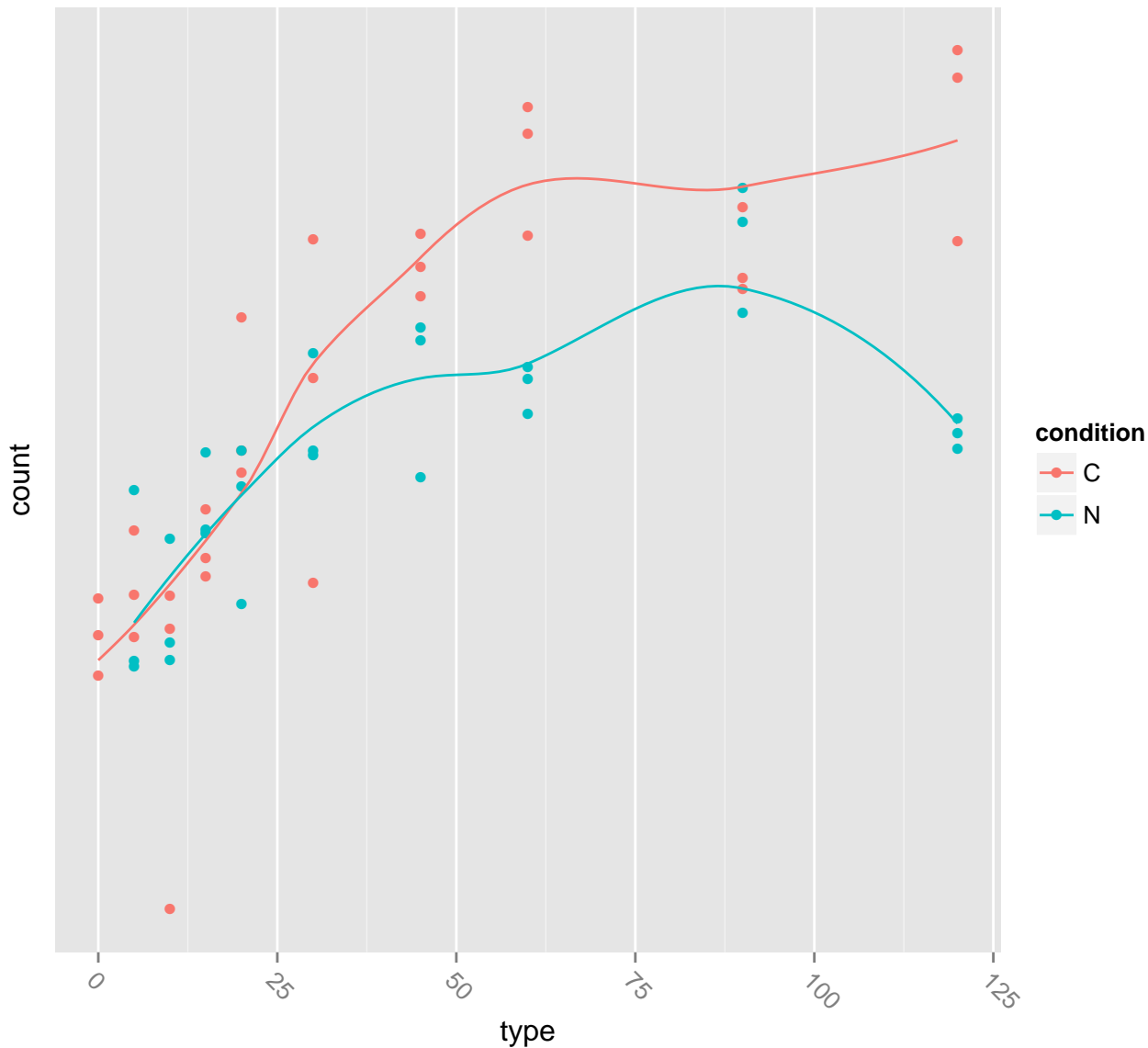
AT4G00550

"DGD2, digalactosyl diacylglycerol deficient 2"



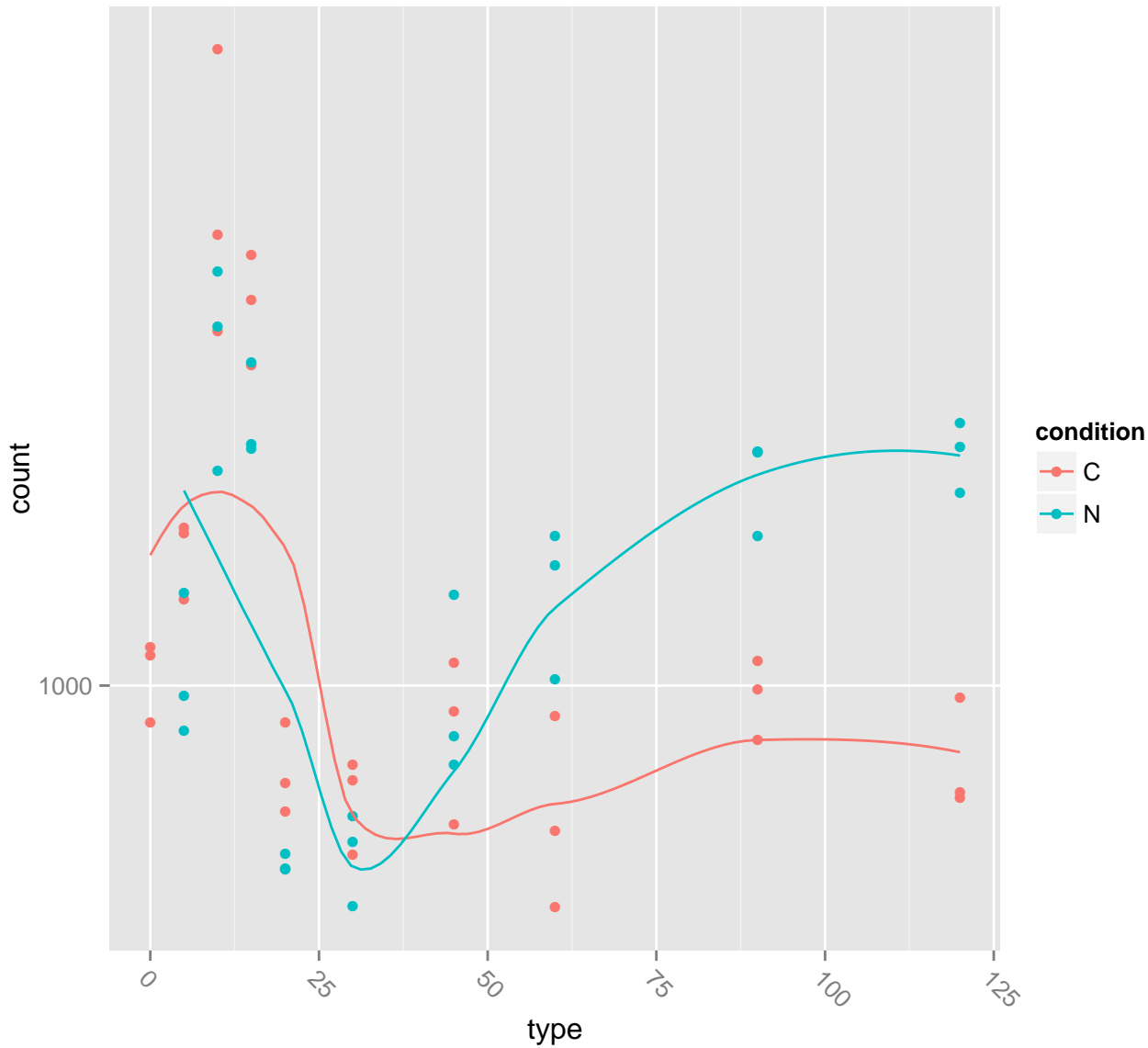
AT5G44240

"ALA2, aminophospholipid ATPase 2"



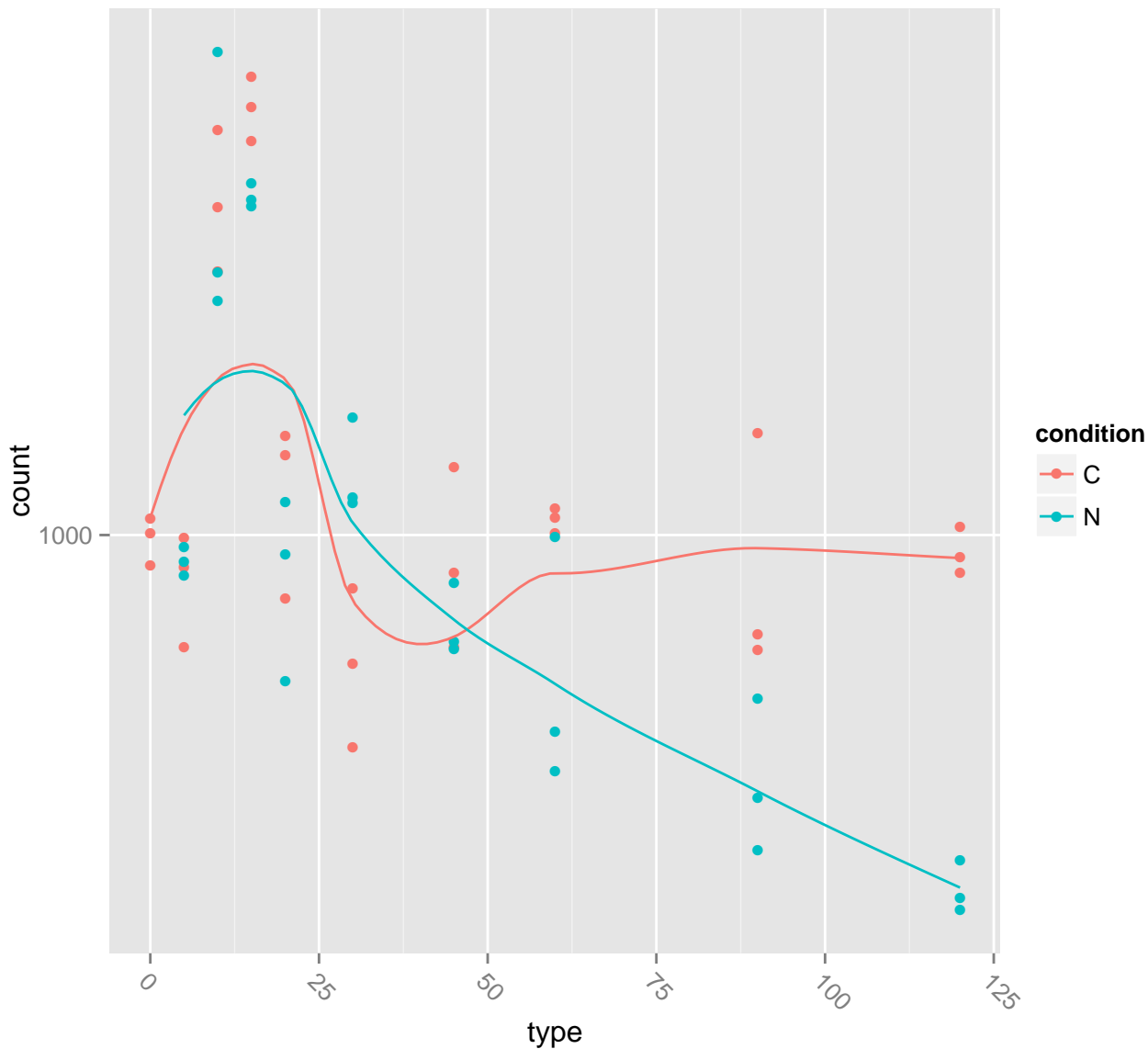
AT4G25760

"ATGDU2, GDU2, glutamine dumper 2"



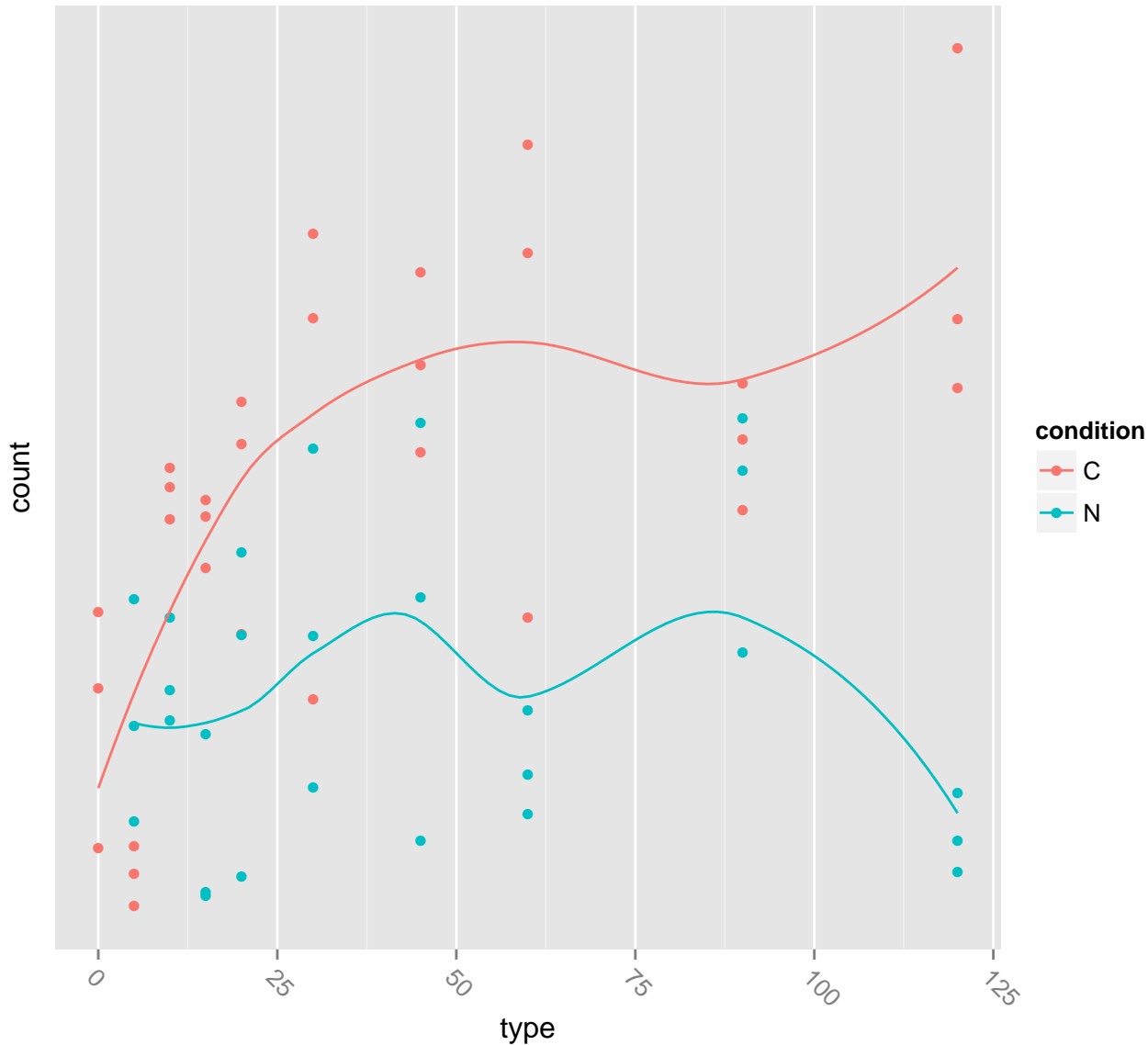
AT3G01990

"ACR6, ACT domain repeat 6"



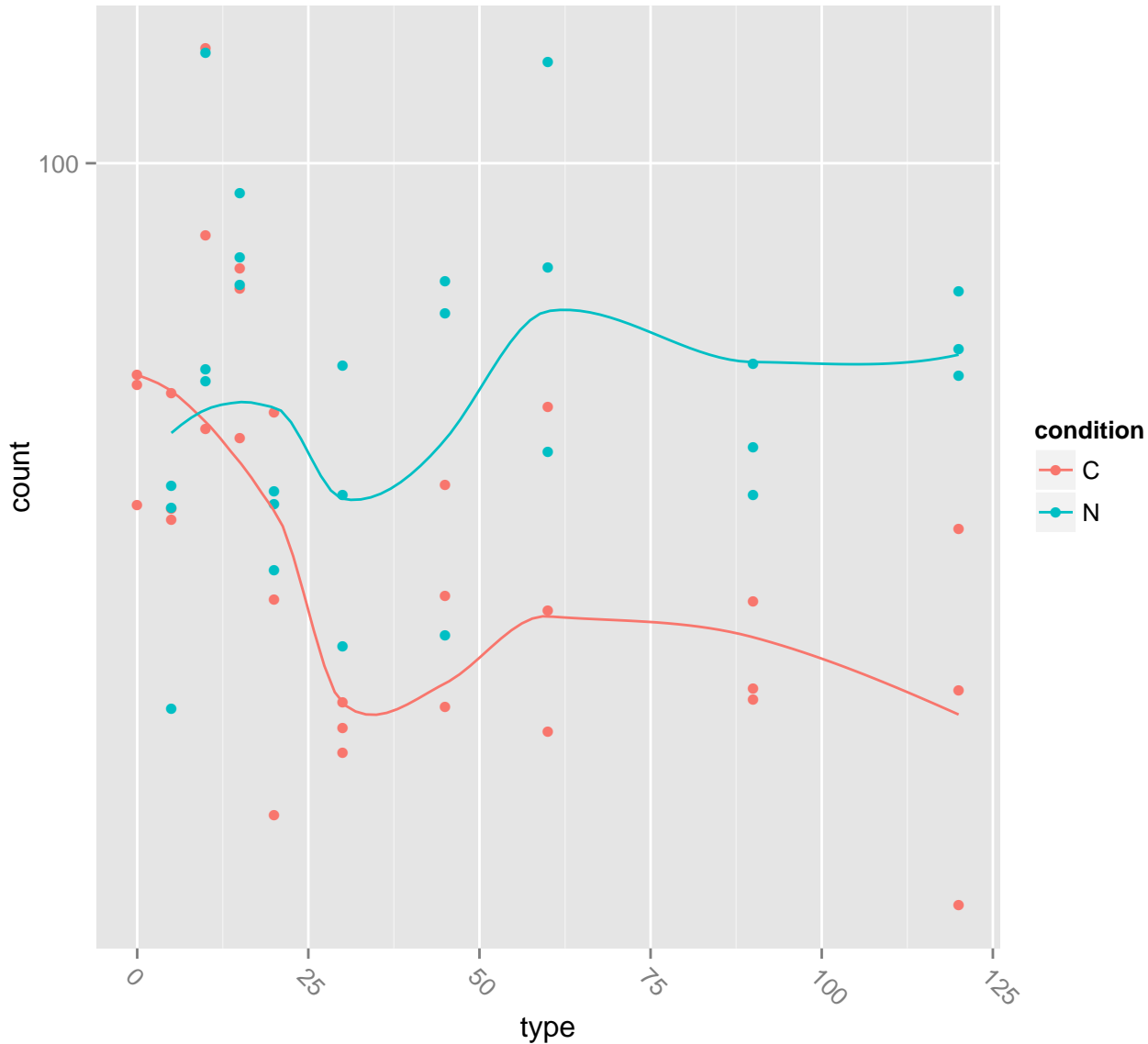
AT3G43600

"AAO2, AO3, AOGamma, atAO-2, AtAO3, aldehyde oxidase 2"



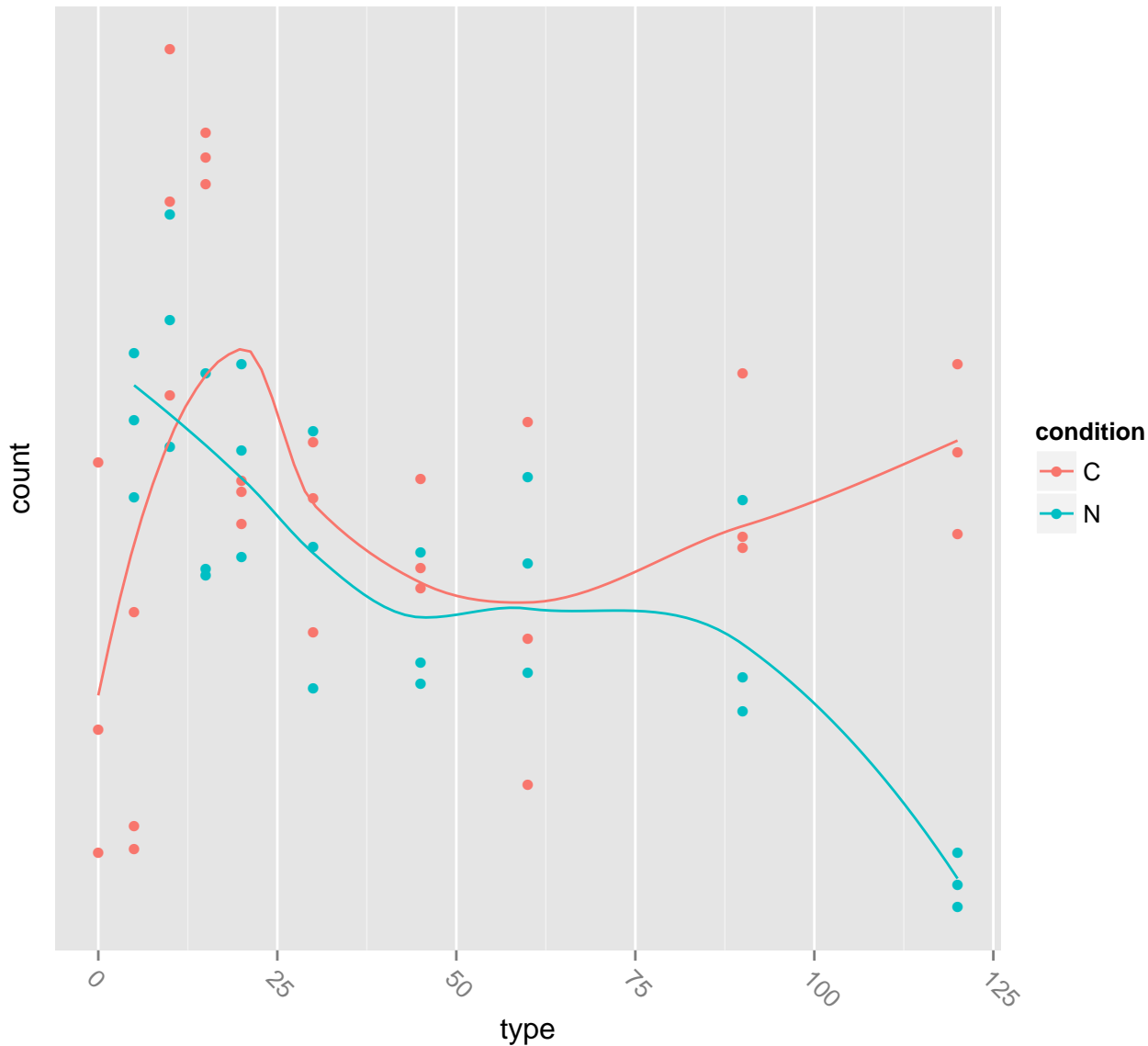
AT4G09170

5430.1); Has 23 Blast hits to 23 proteins in 5 species: Archae - 0; Bacteria - 0; Metazoa



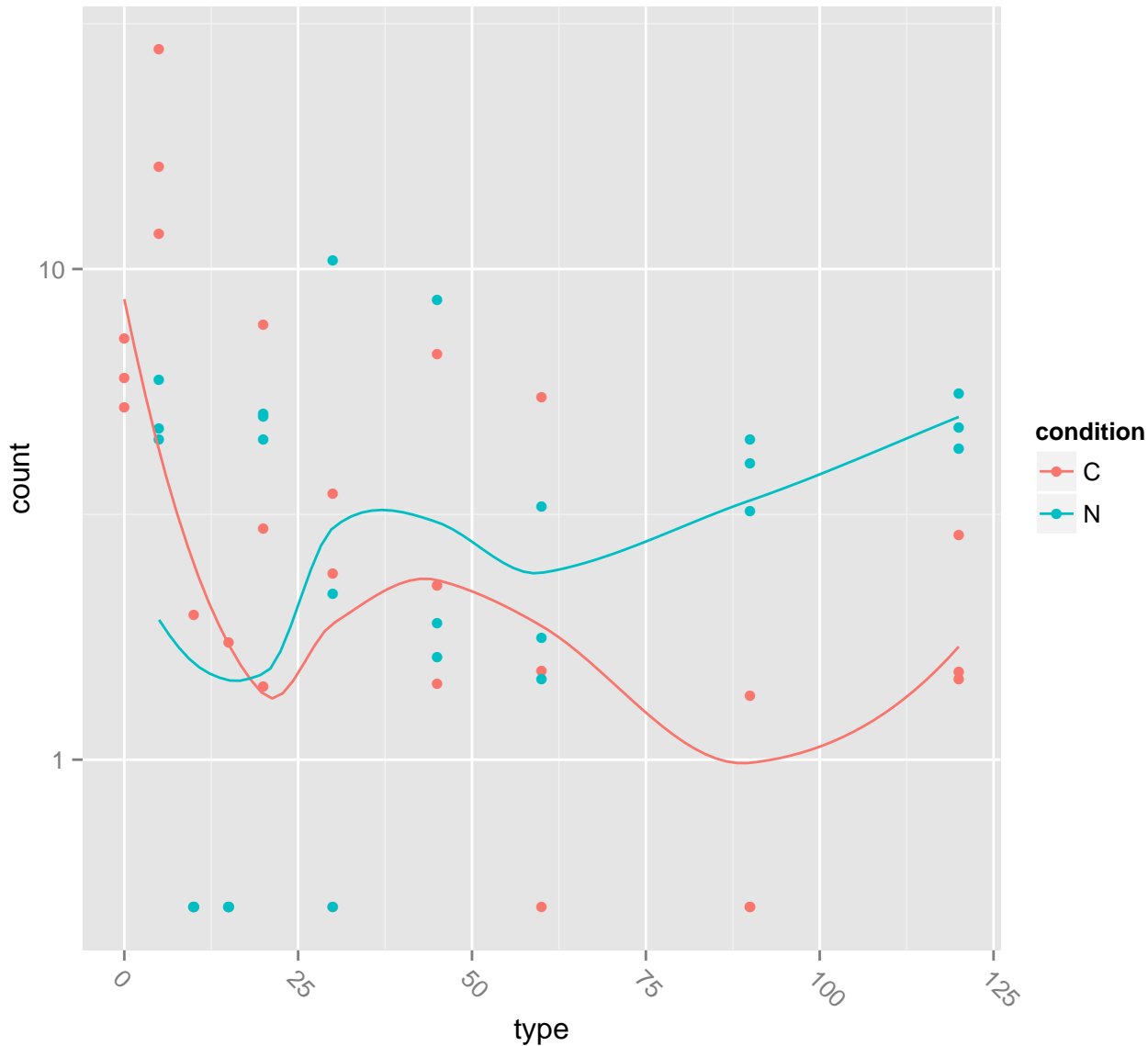
AT2G36410

Family of unknown function (DUF662)



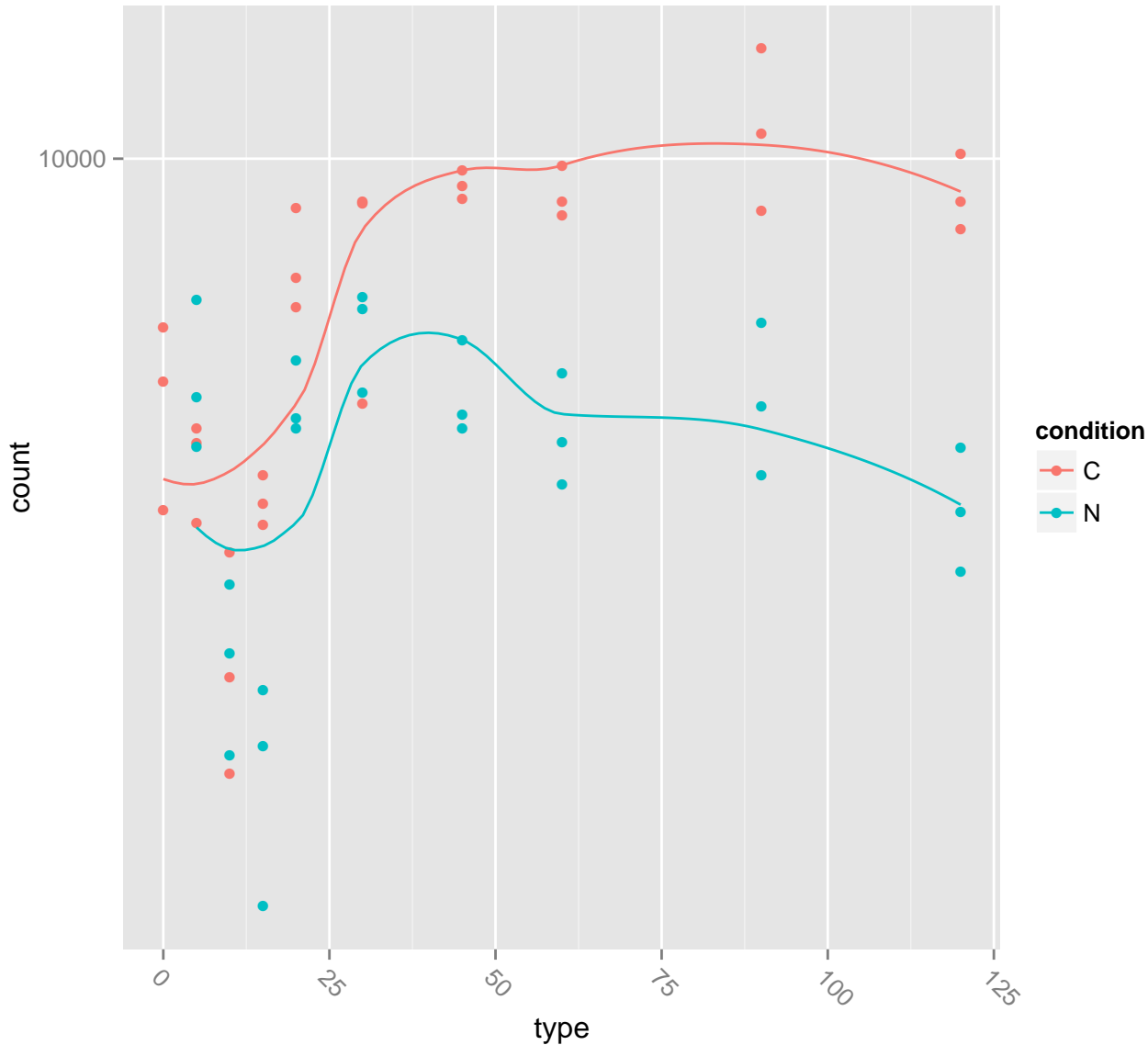
AT3G22436

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Viruses – 10



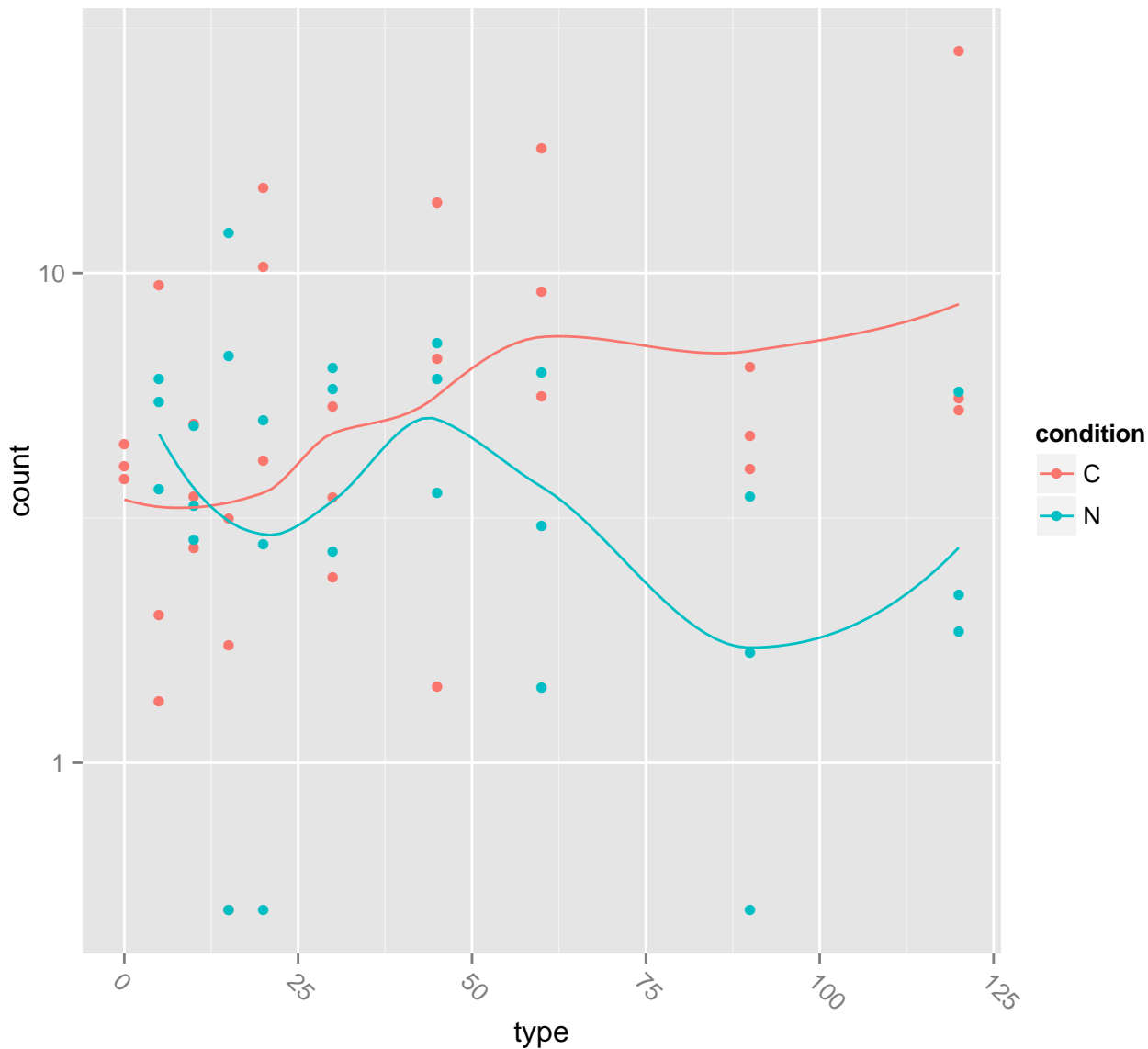
AT4G15393

"CYP702A5, cytochrome P450, family 702, subfamily A, polypeptide 5"



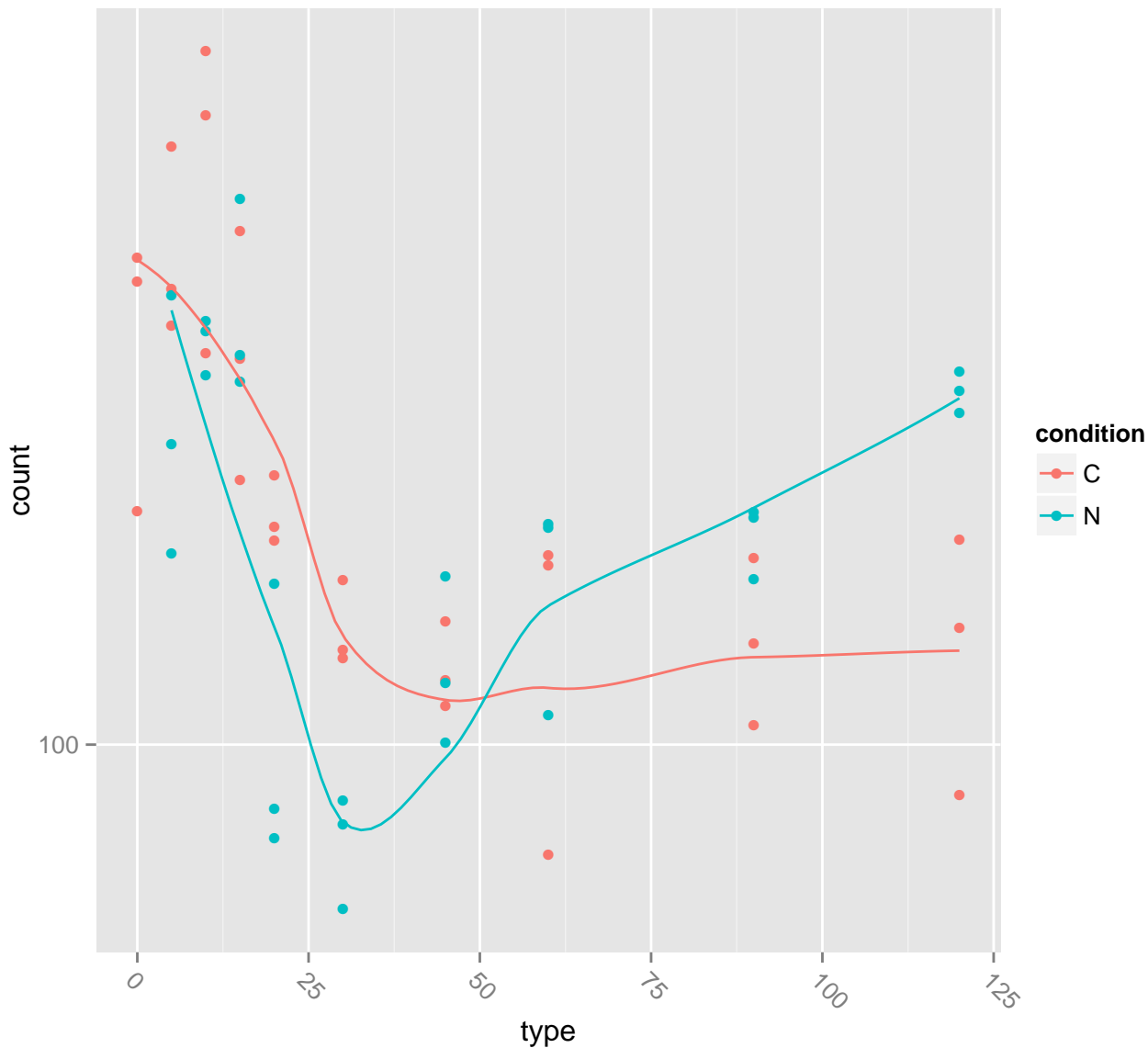
AT1G65790

"ARK1, RK1, receptor kinase 1"



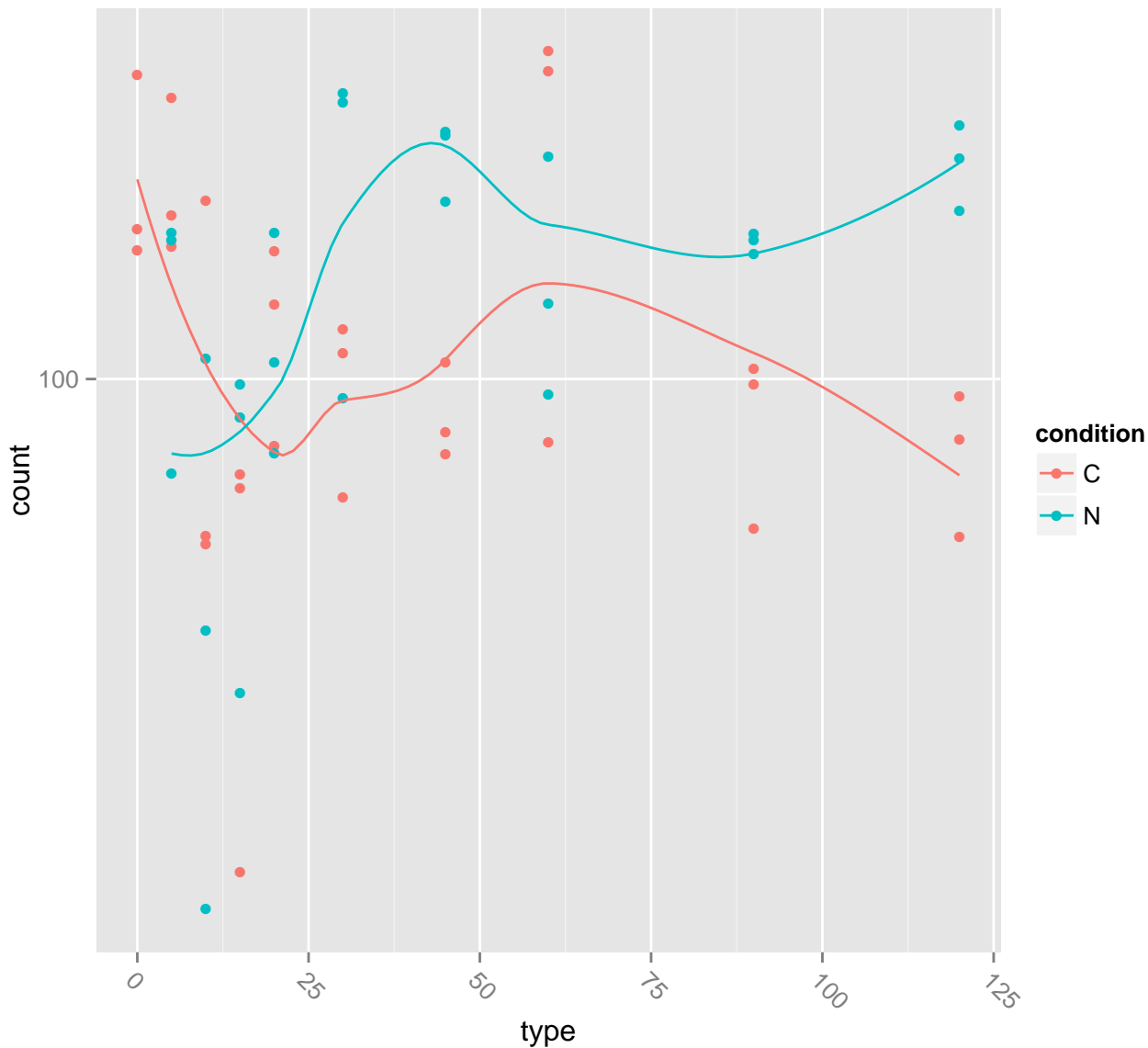
AT3G50750

"BEH1, BES1/BZR1 homolog 1"



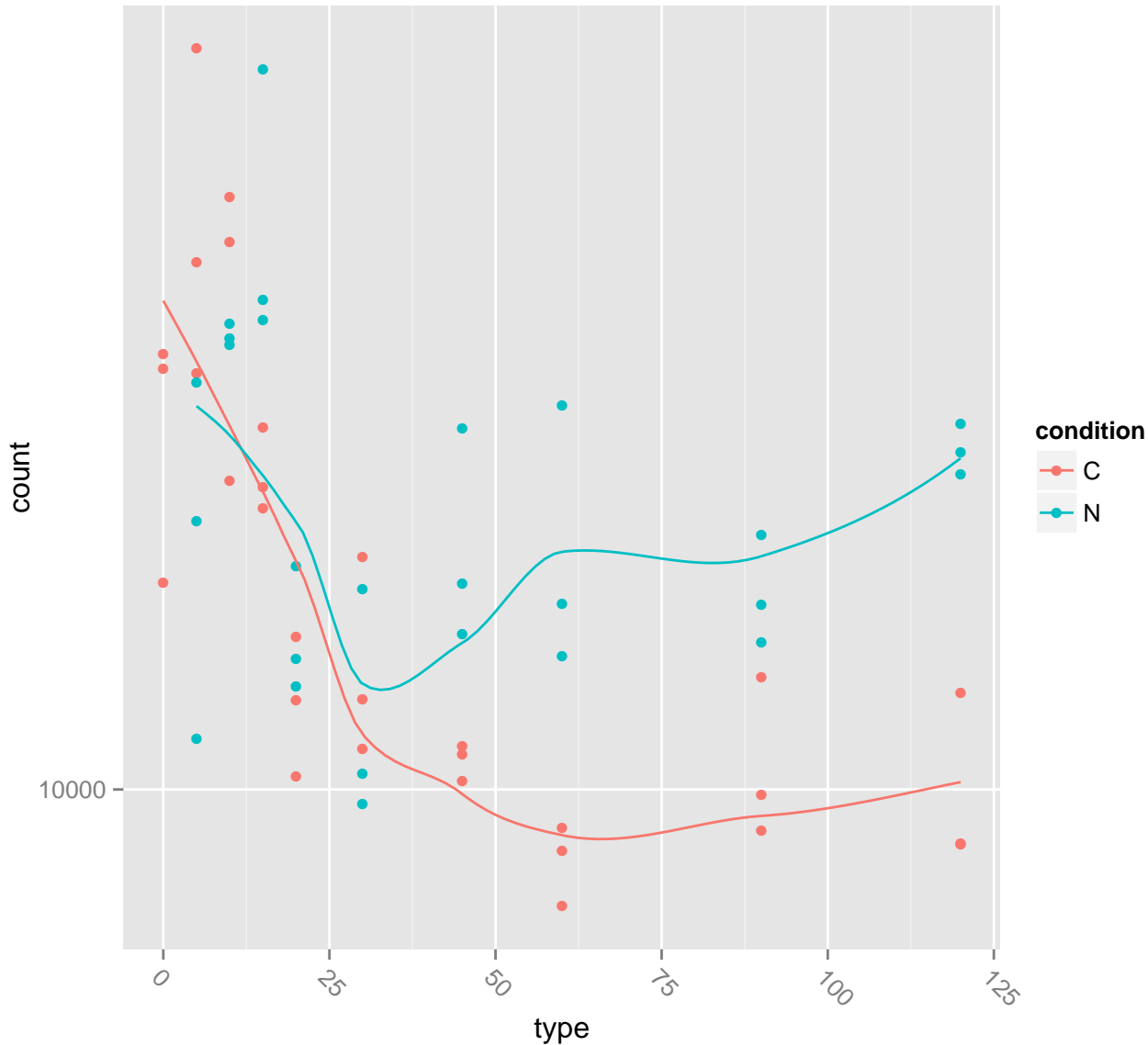
AT5G65400

alpha/beta-Hydrolases superfamily protein



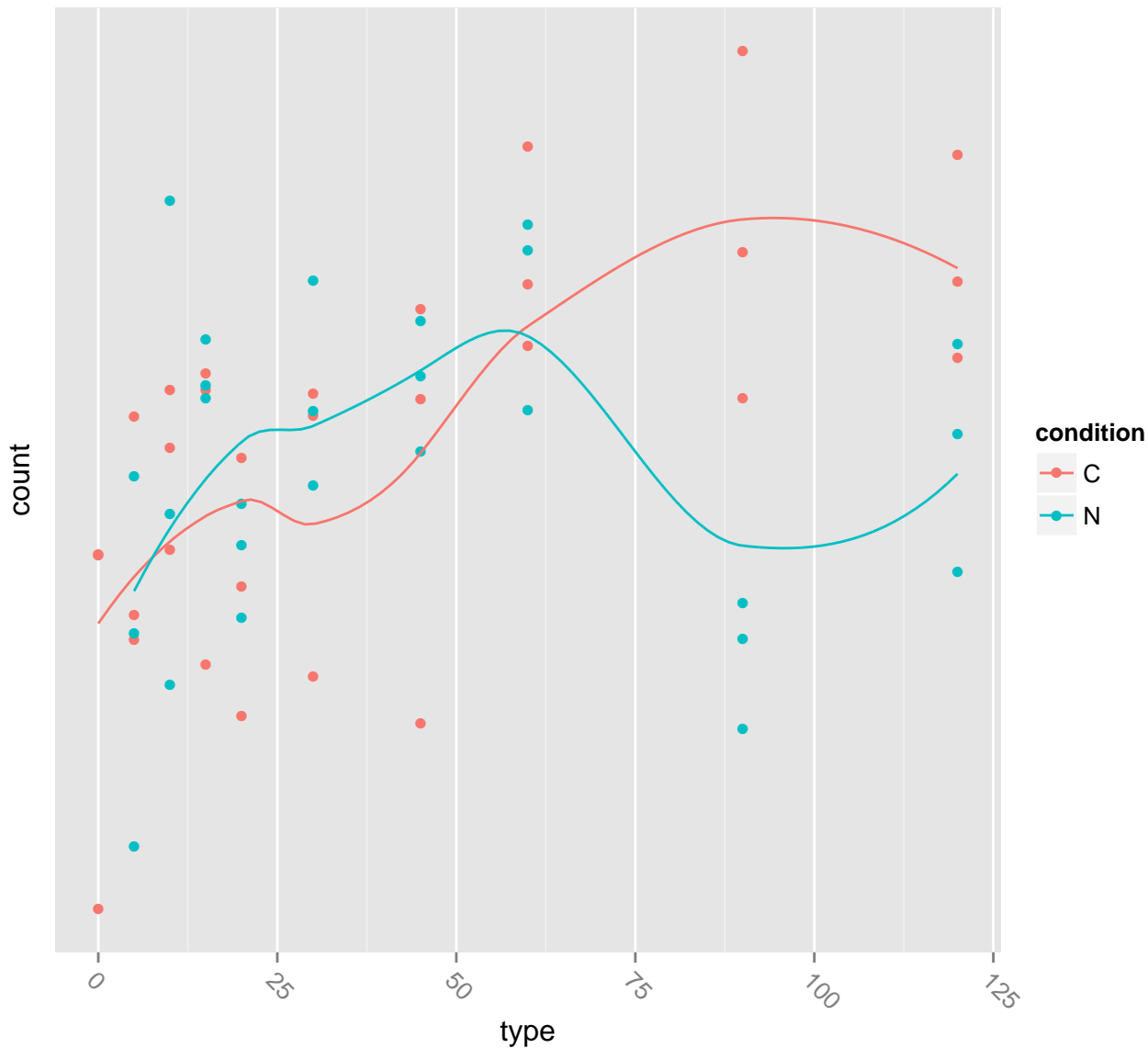
AT3G57150

"AtCBF5, AtNAP57, CBF5, NAP57, homologue of NAP57"



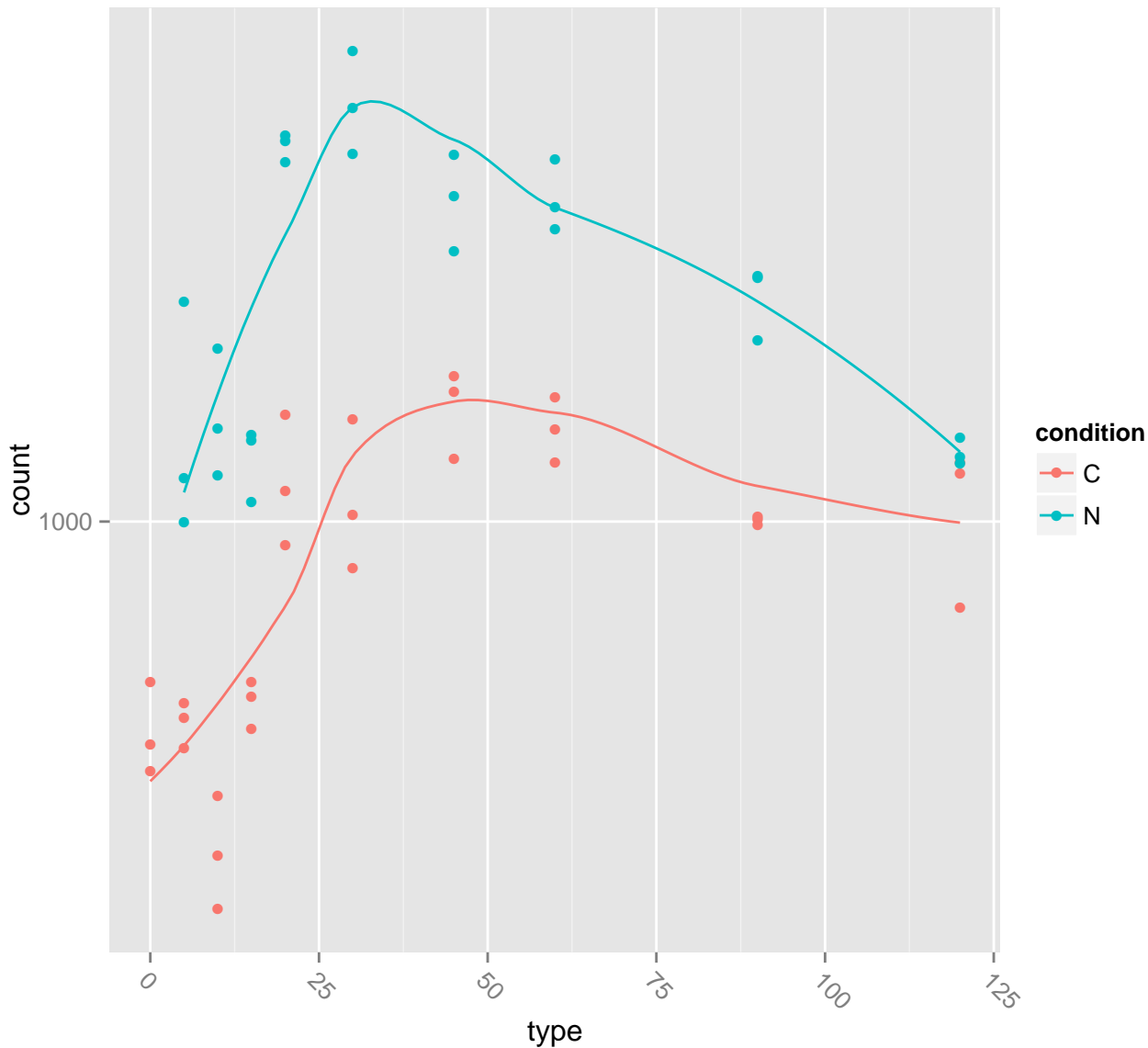
AT4G32270

Ubiquitin-like superfamily protein



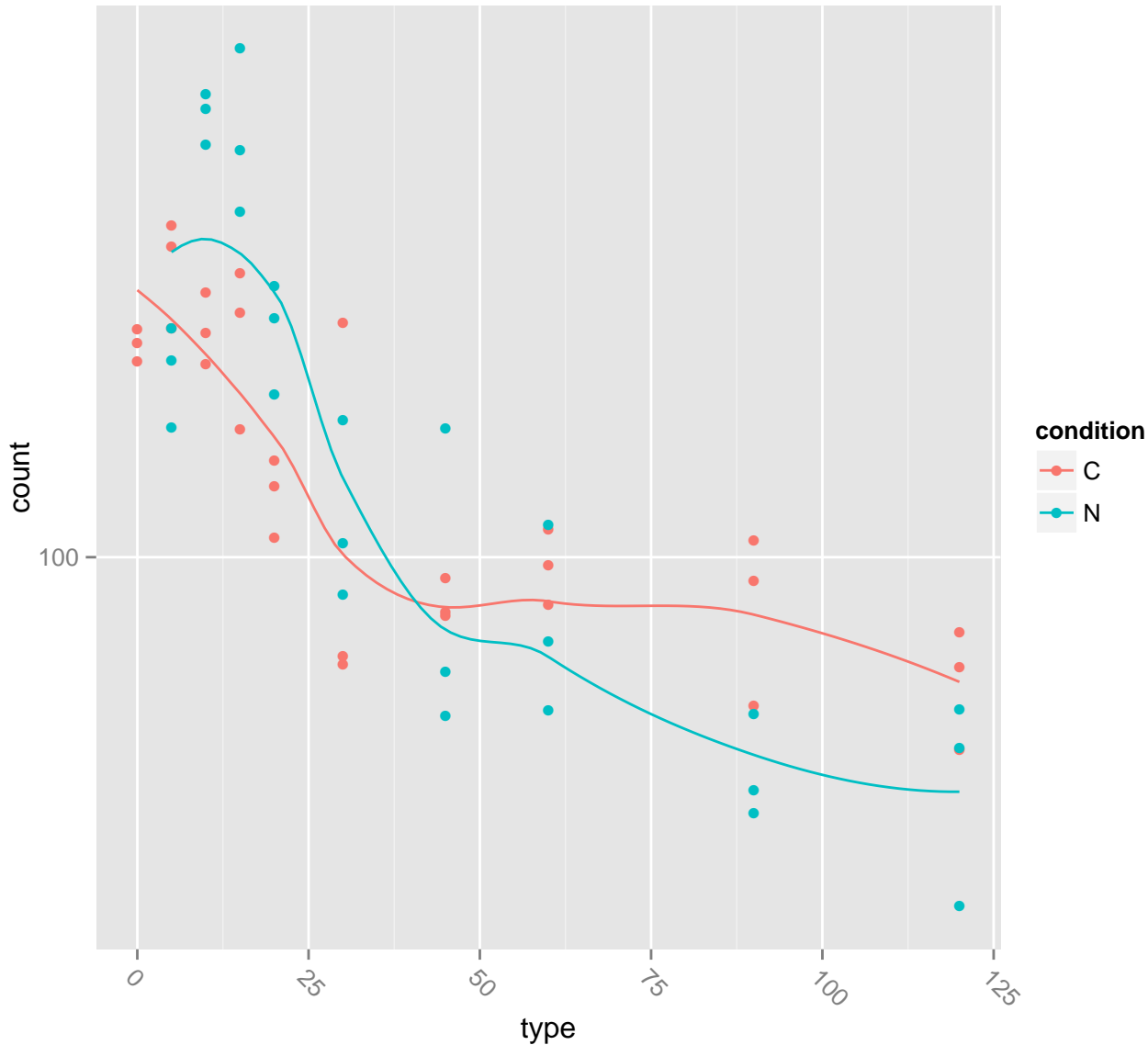
AT5G09800

ARM repeat superfamily protein



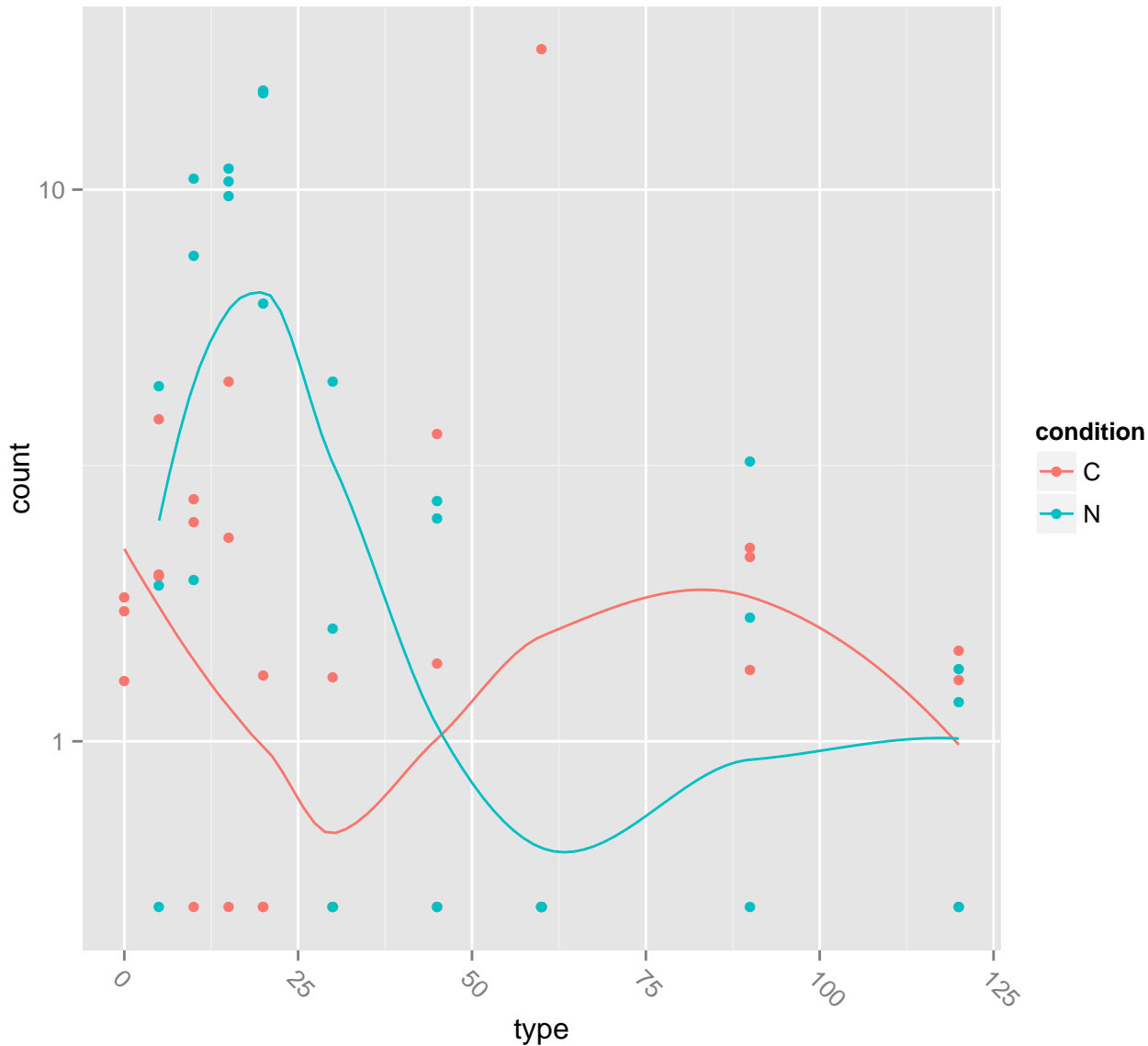
AT3G18300

8780.1); Has 69 Blast hits to 69 proteins in 7 species: Archae - 0; Bacteria - 0; Metazoa



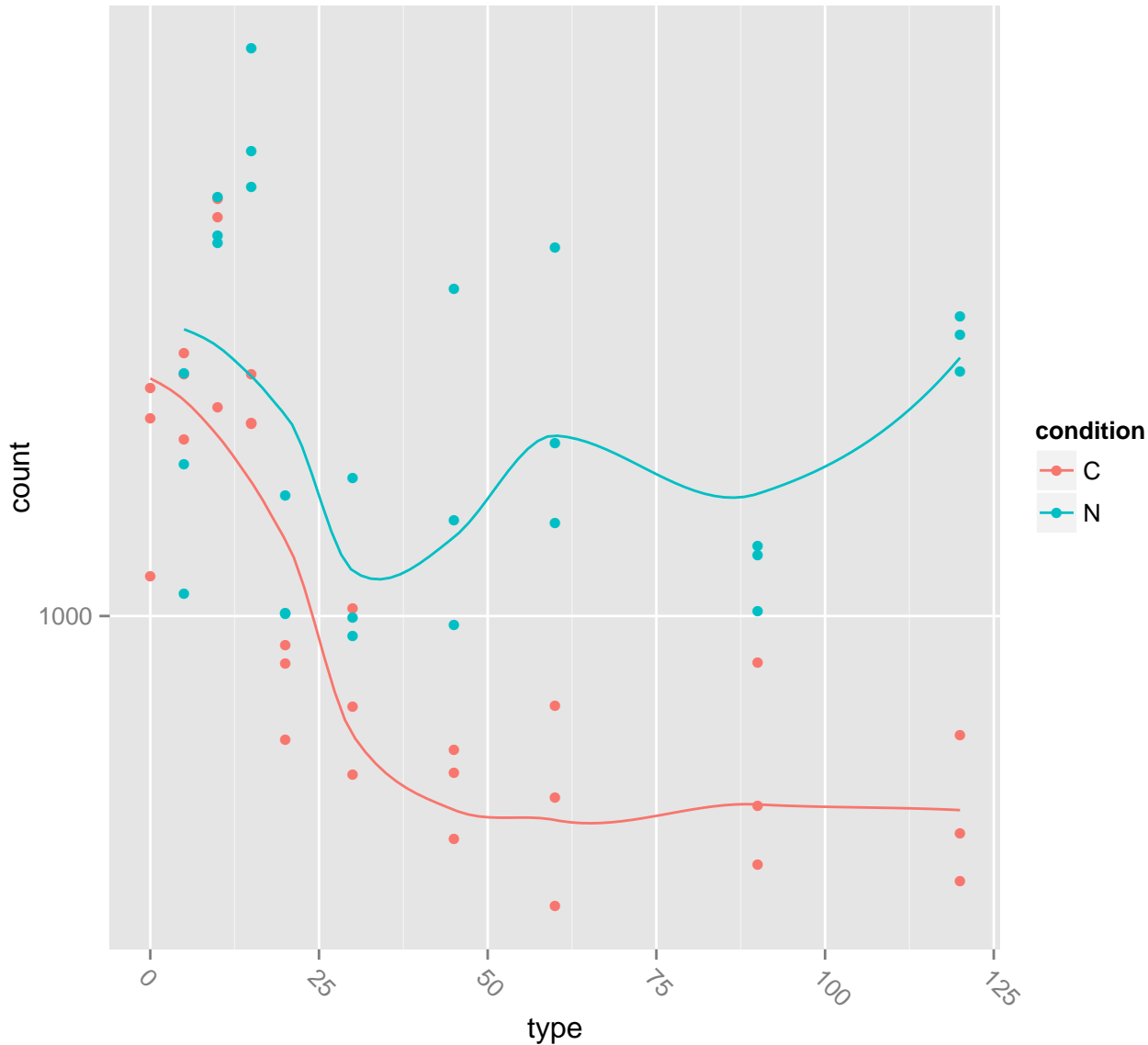
AT4G26920

START (StAR-related lipid-transfer) lipid-binding domain



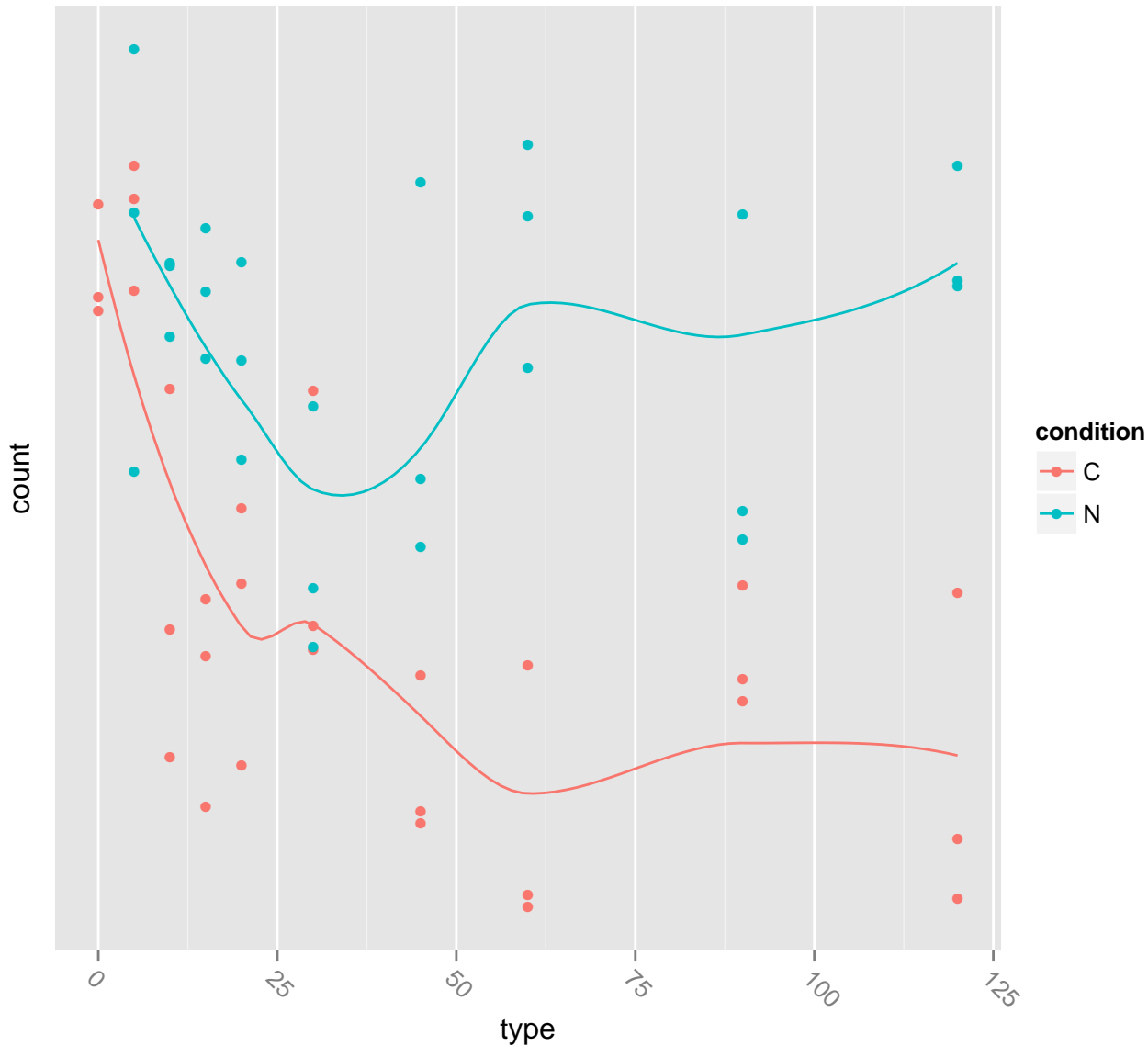
AT4G37090

3 plant structures; EXPRESSED DURING: 13 growth stages; Has 30201 Blast hits to 17



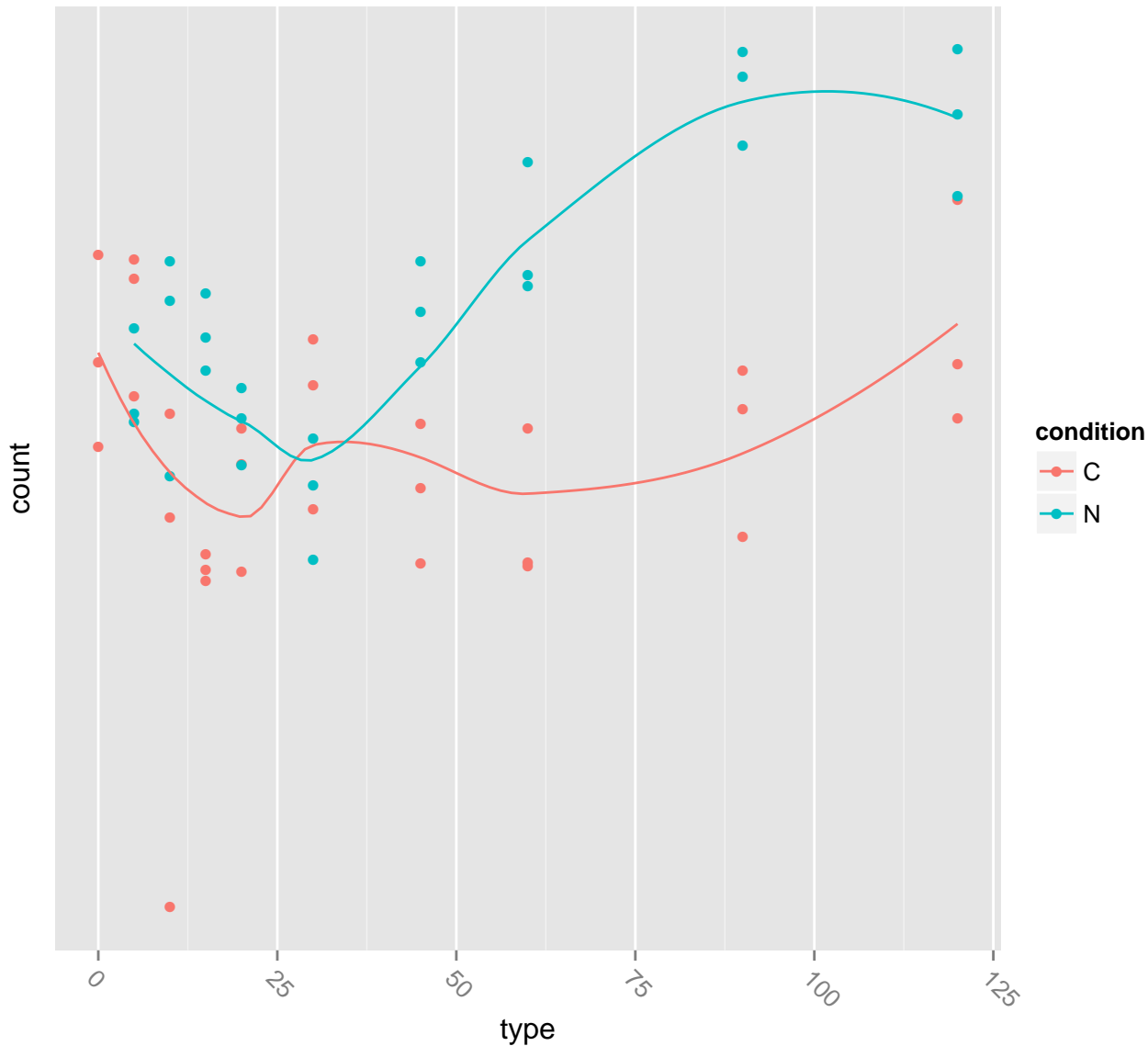
AT5G06360

Ribosomal protein S8e family protein



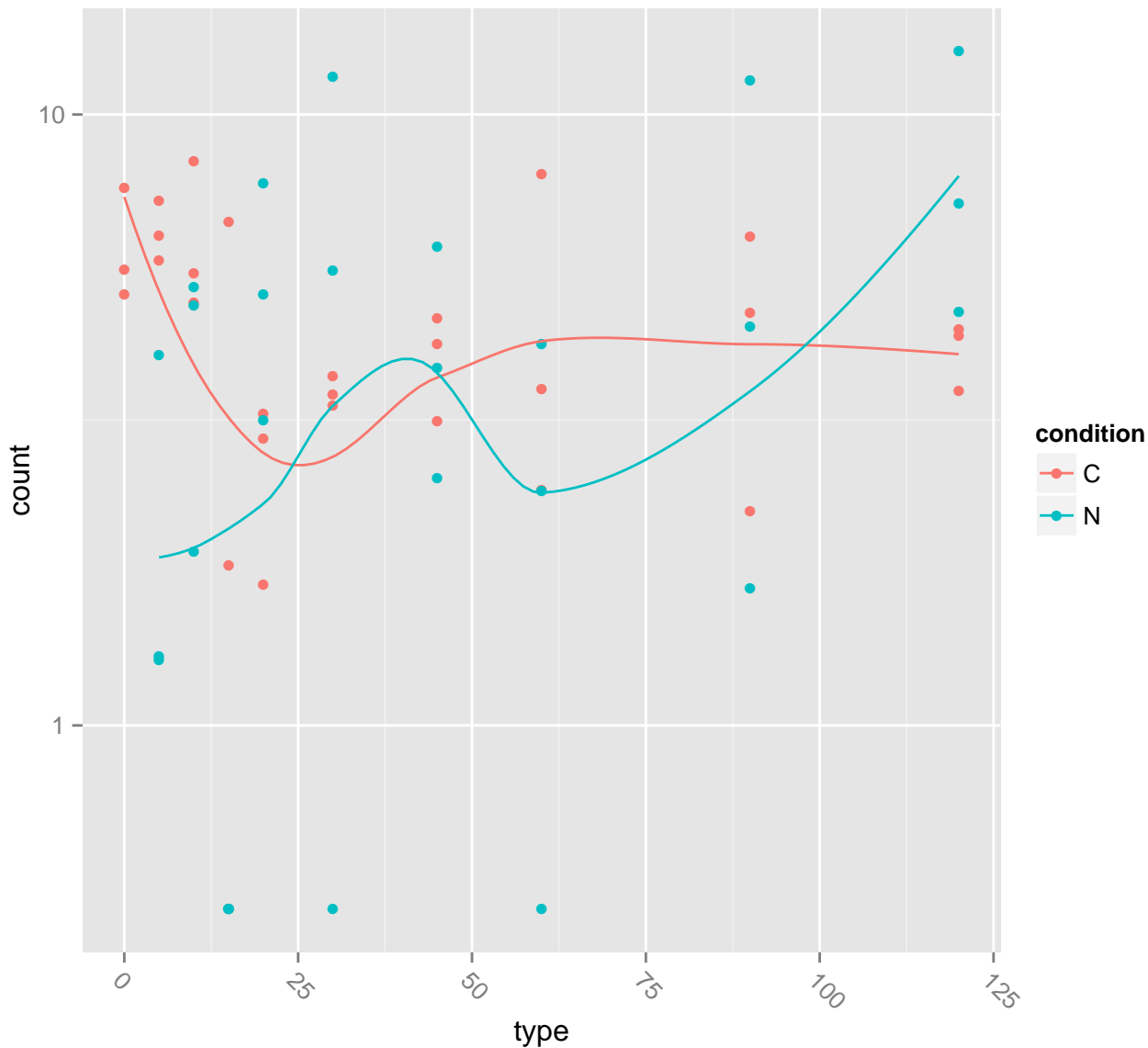
AT5G50310

Galactose oxidase/kelch repeat superfamily protein



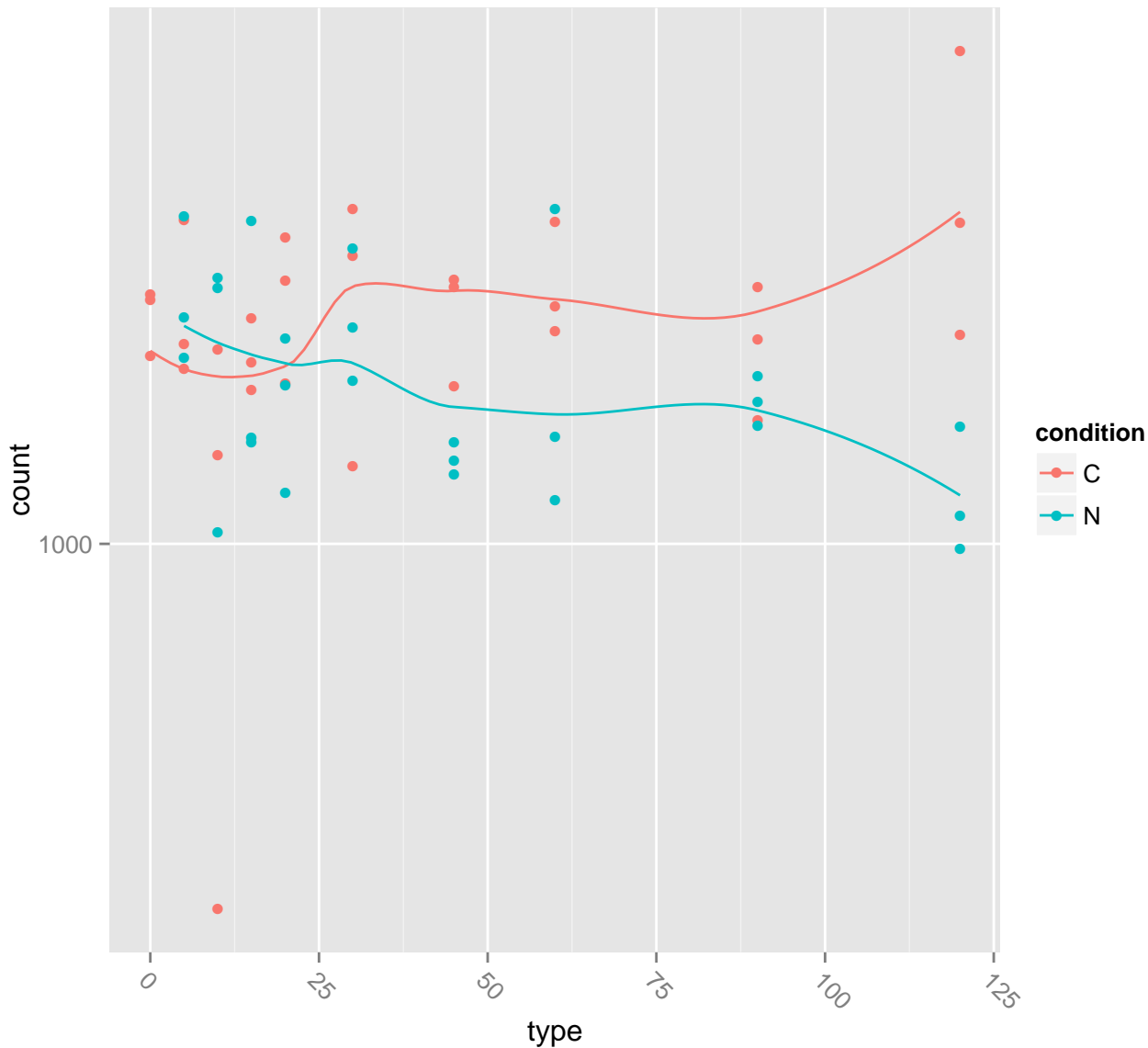
AT4G29370

Galactose oxidase/kelch repeat superfamily protein



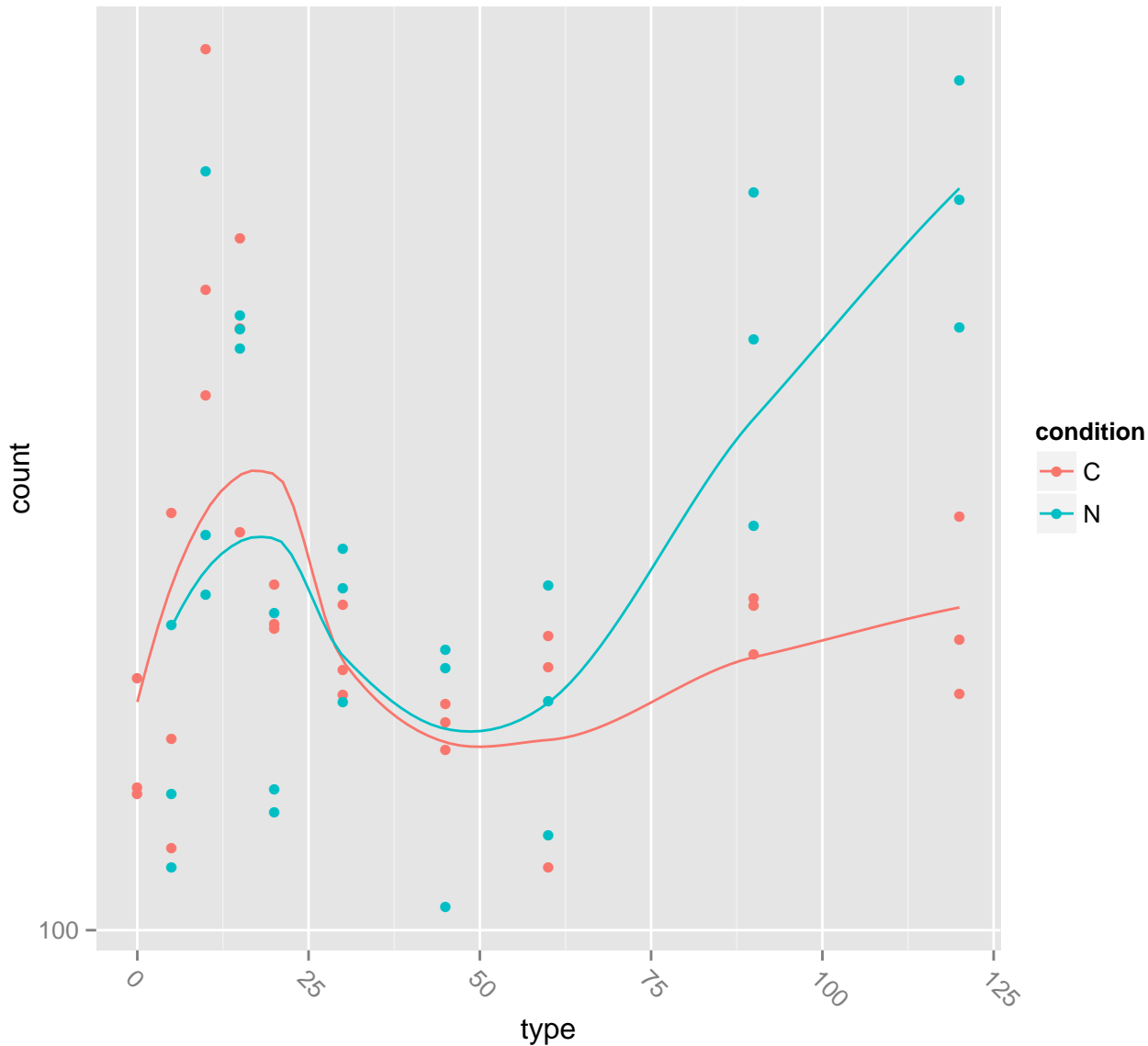
AT3G15180

ARM repeat superfamily protein



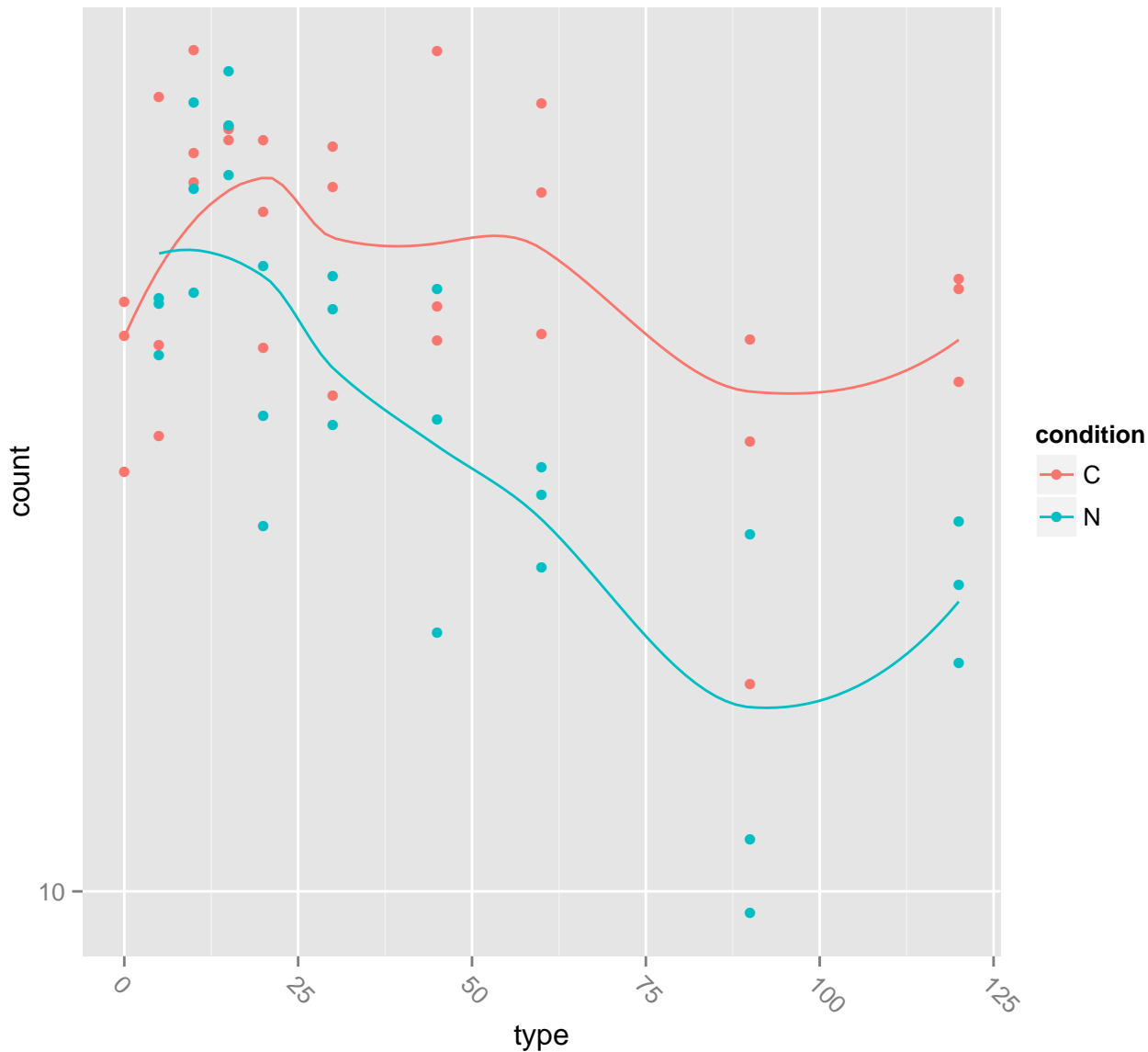
AT1G69600

"ATHB29, ZFHD1, zinc finger homeodomain 1"



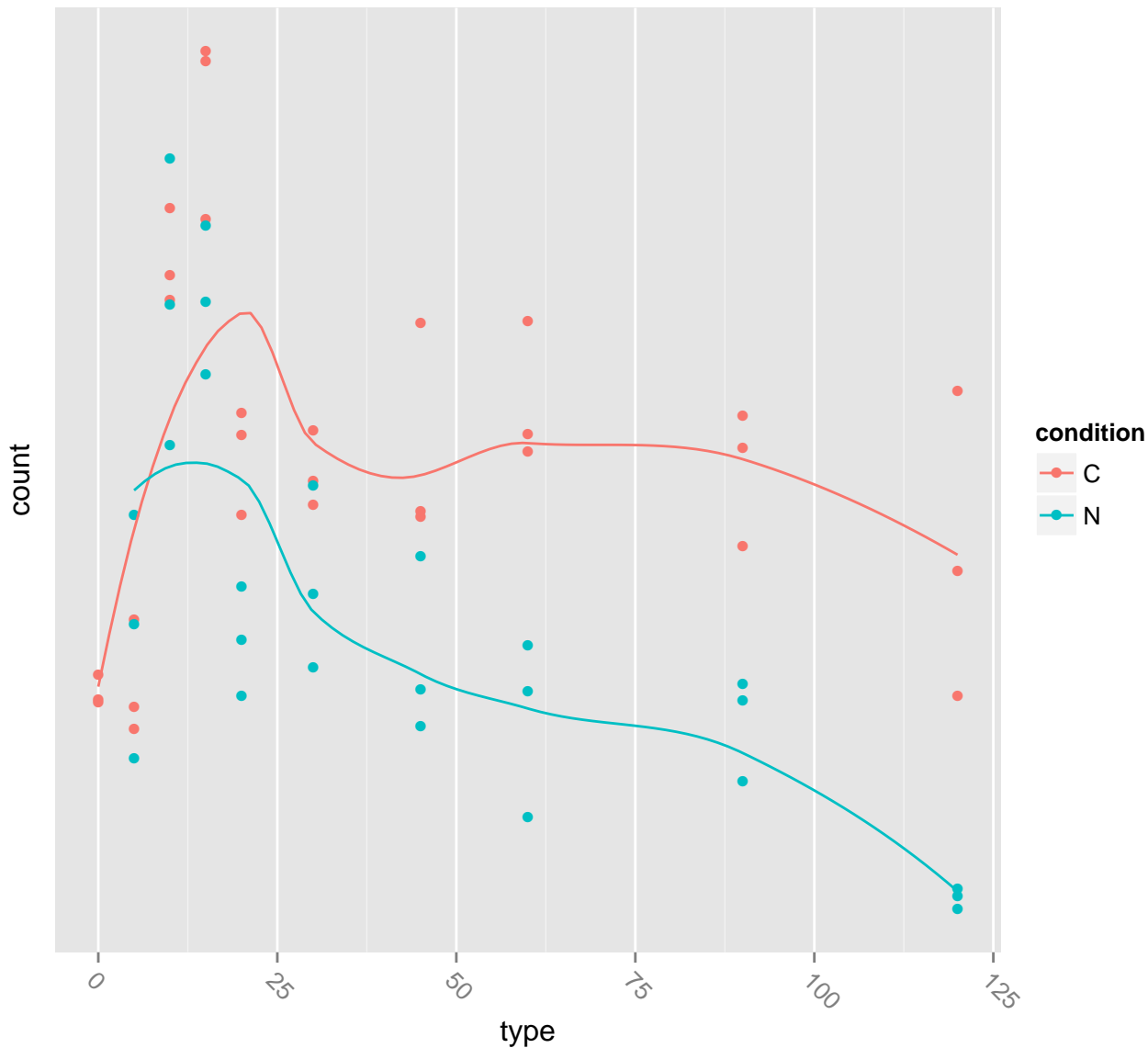
AT5G21100

Plant L-ascorbate oxidase



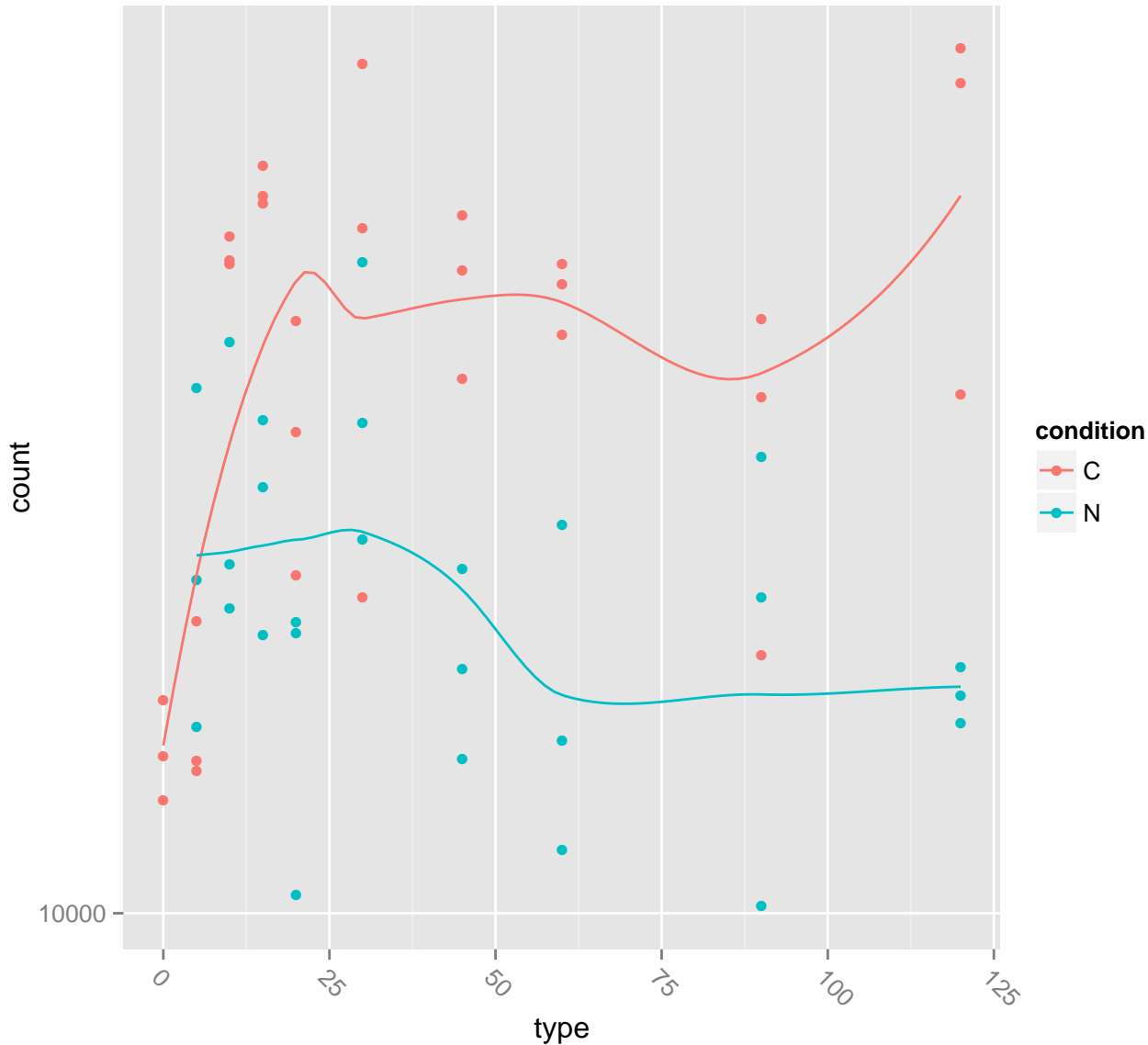
AT1G77500

Protein of unknown function (DUF630 and DUF632)



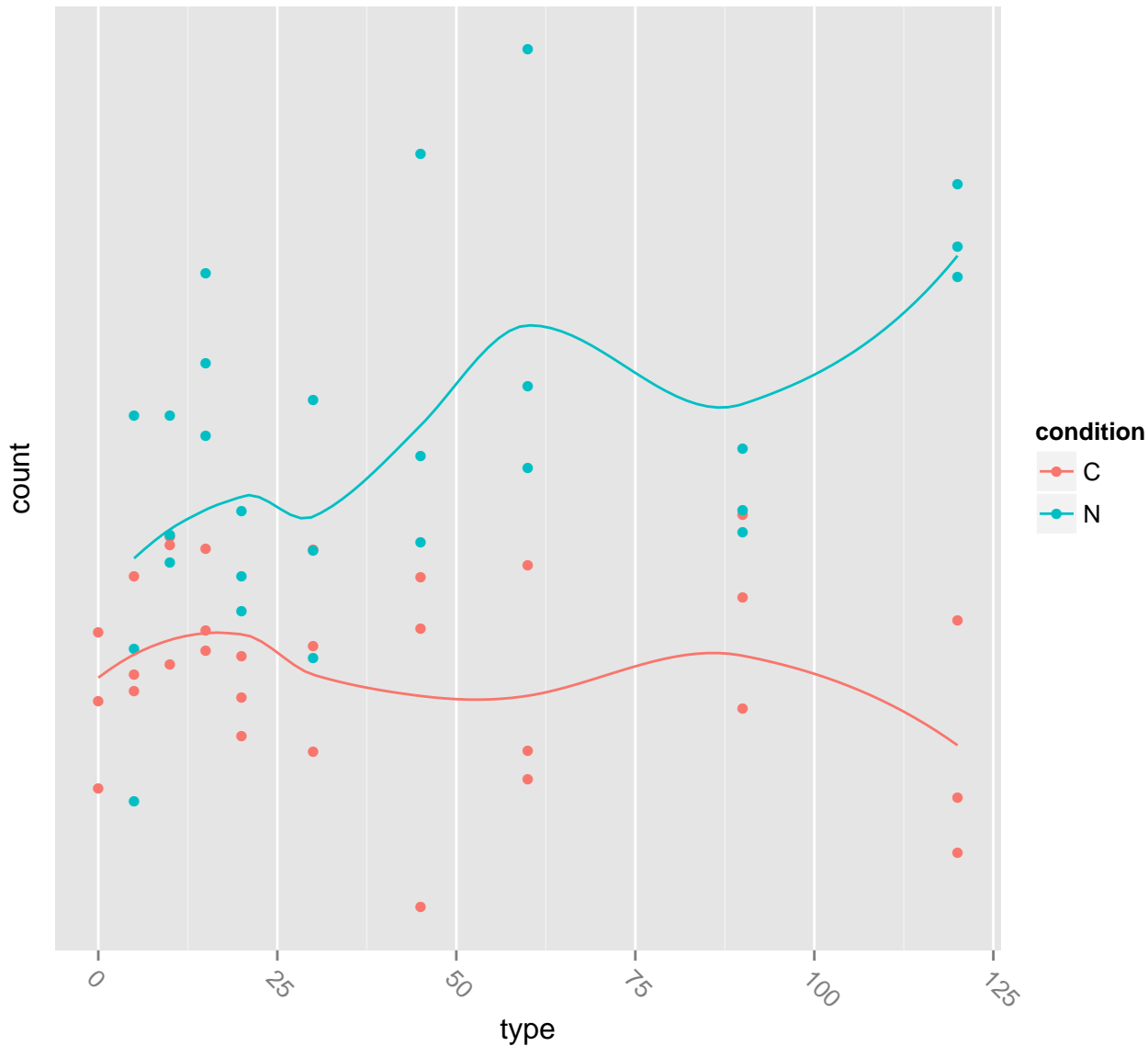
AT2G30750

"CYP71A12, cytochrome P450, family 71, subfamily A, polypeptide 12"



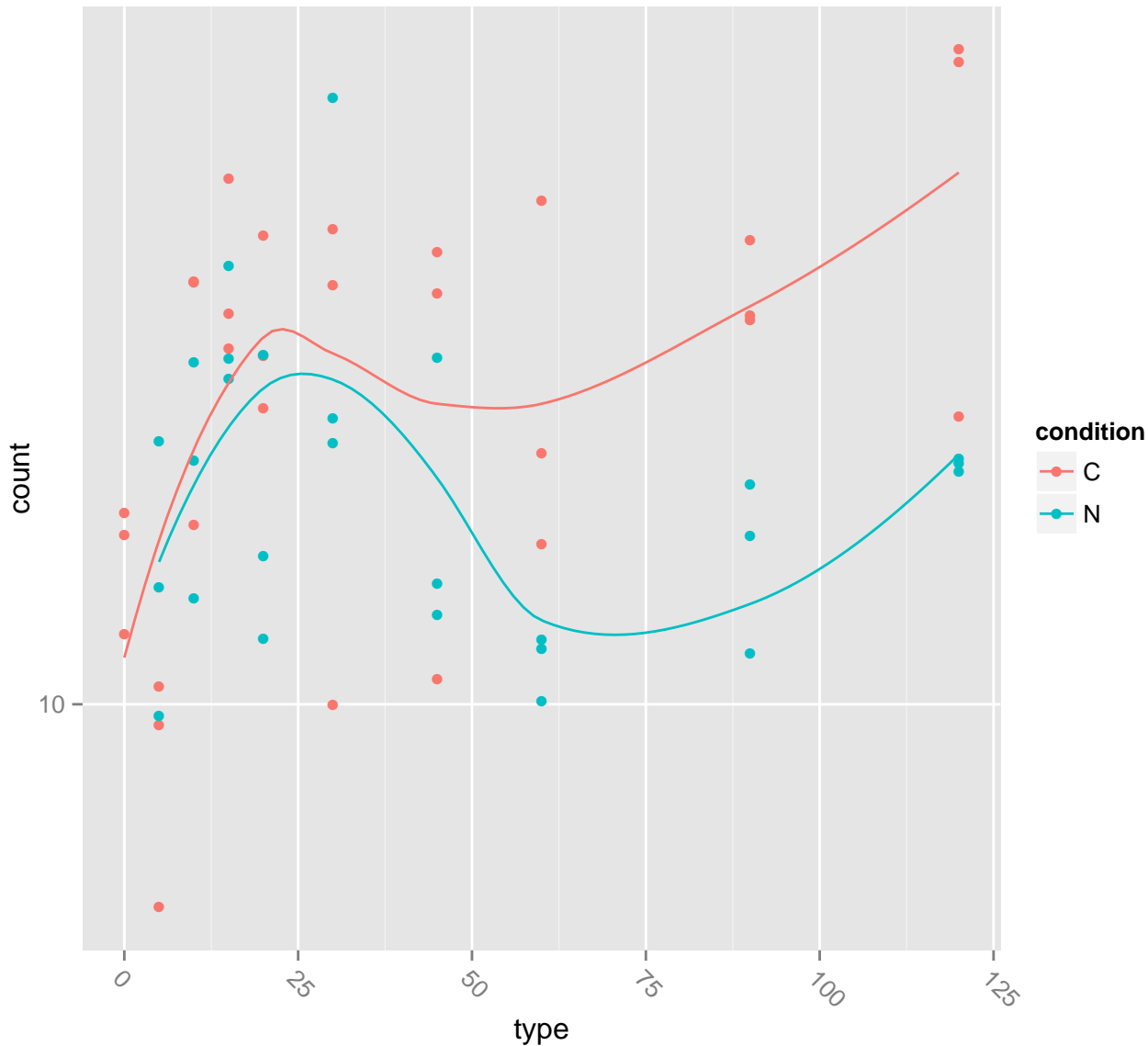
AT3G55380

"UBC14, ubiquitin-conjugating enzyme 14"



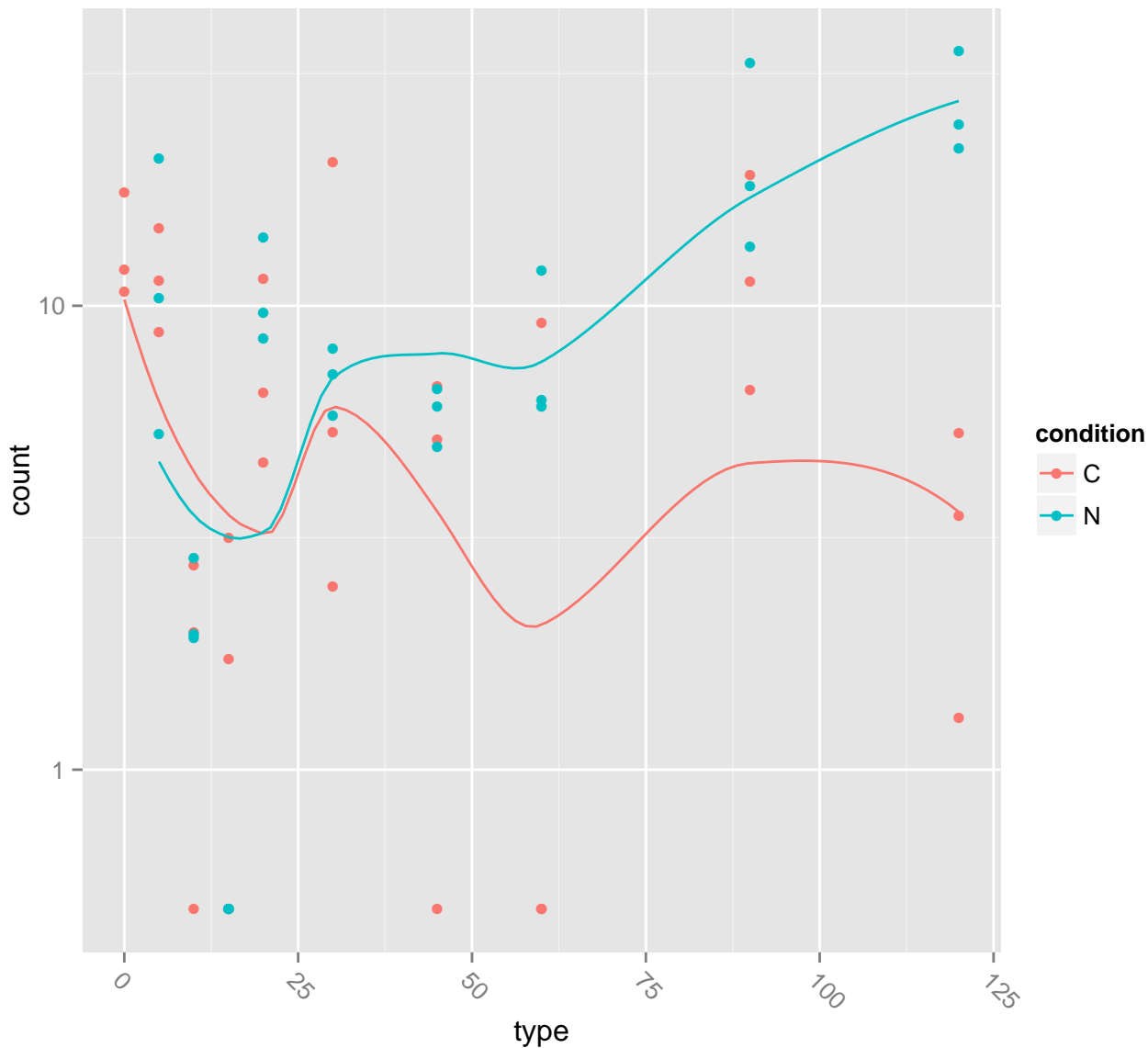
AT5G04390

C2H2-type zinc finger family protein



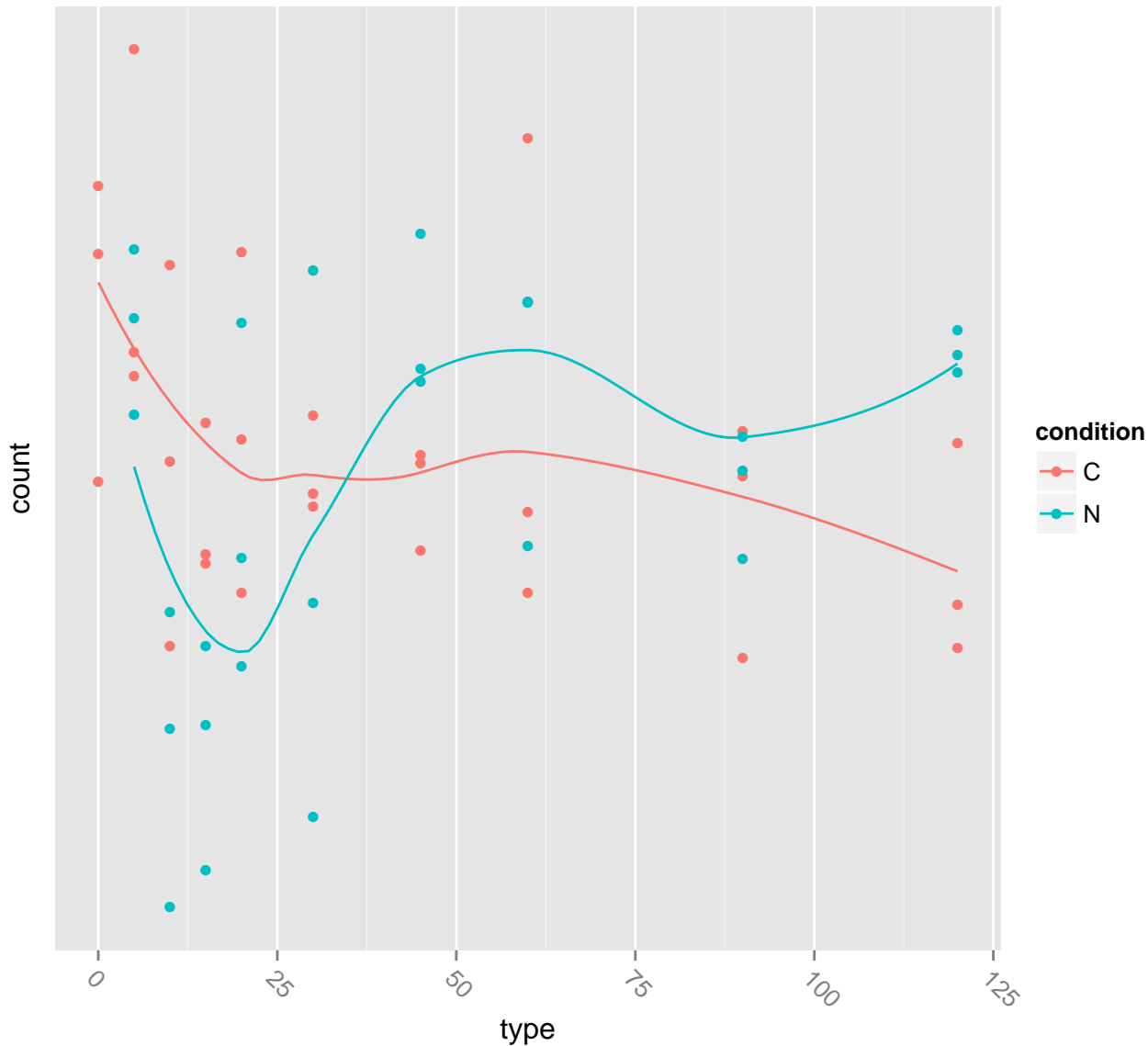
AT1G24580

RING/U-box superfamily protein



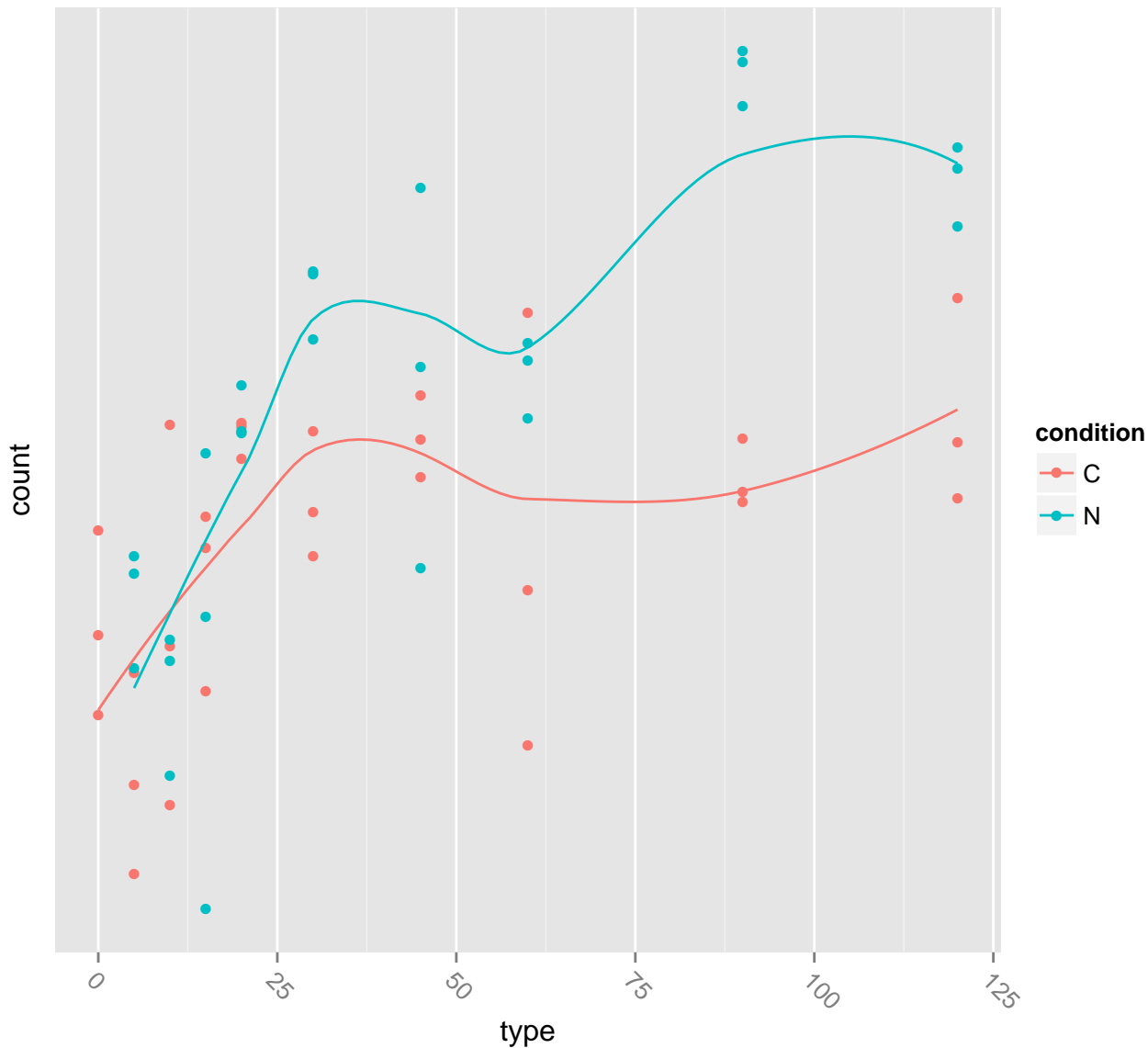
AT2G04845

Acyl-CoA N-acyltransferases (NAT) superfamily protein



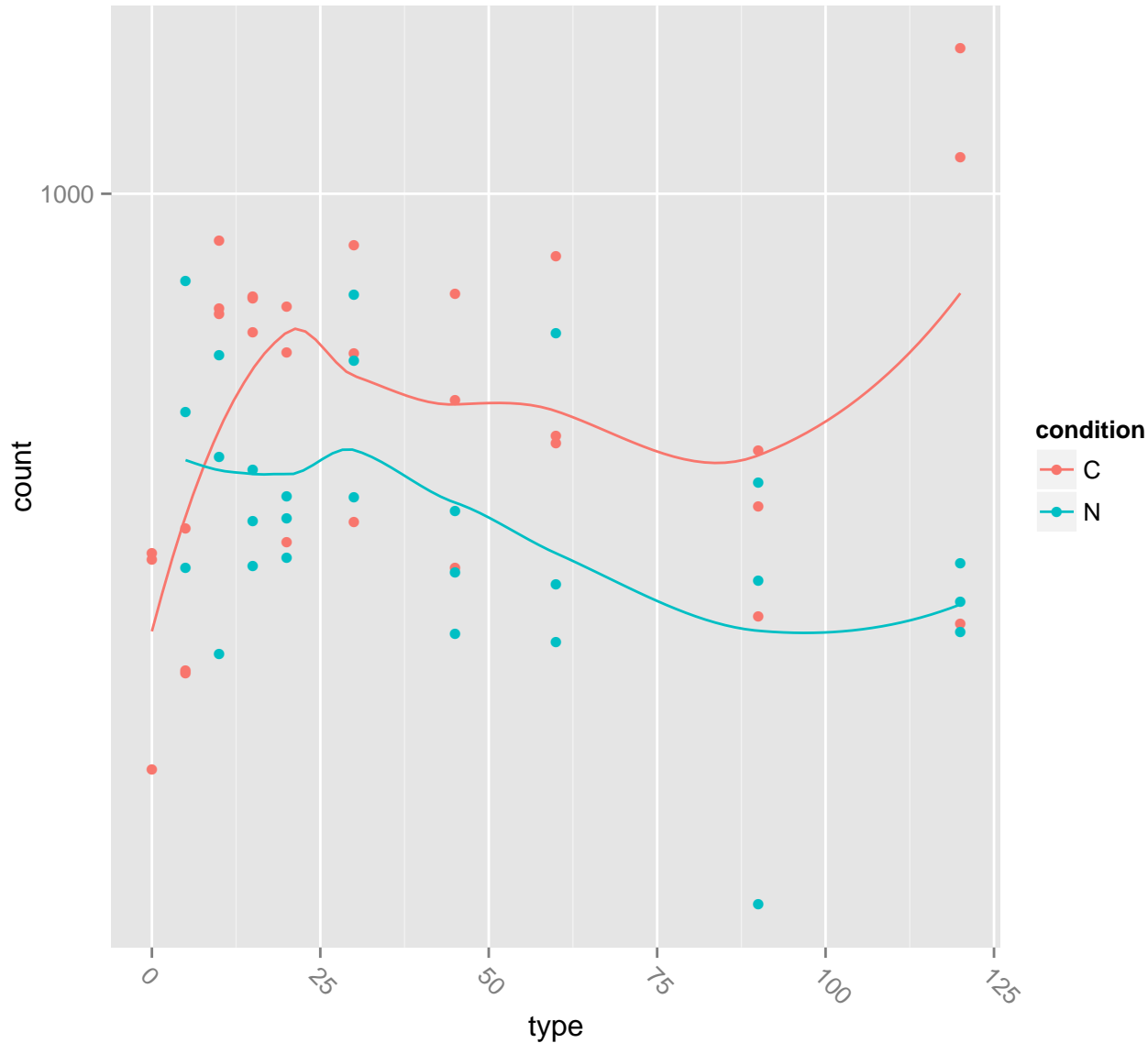
AT2G28120

Major facilitator superfamily protein



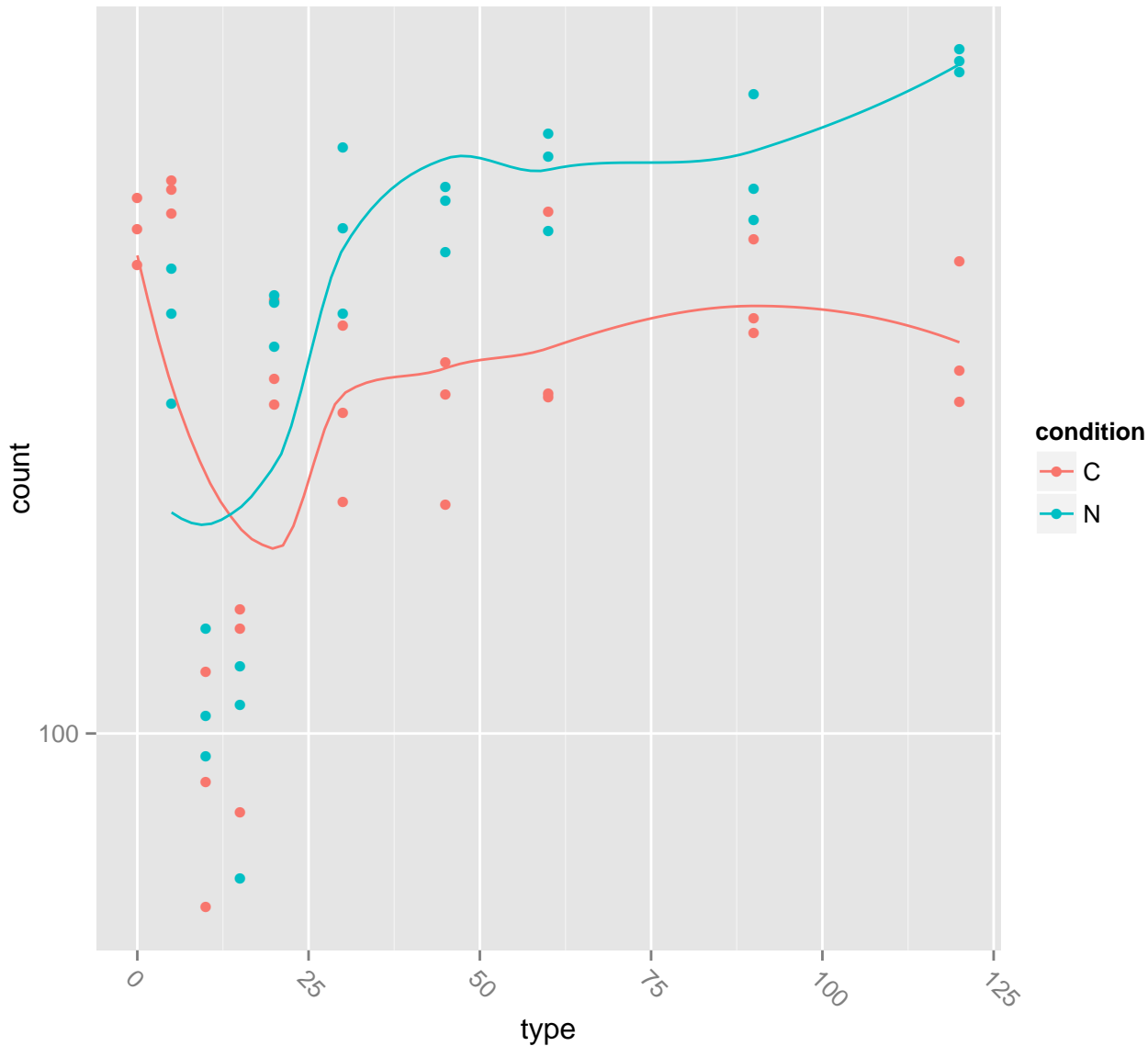
AT2G35980

NHL10, YLS9, Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family



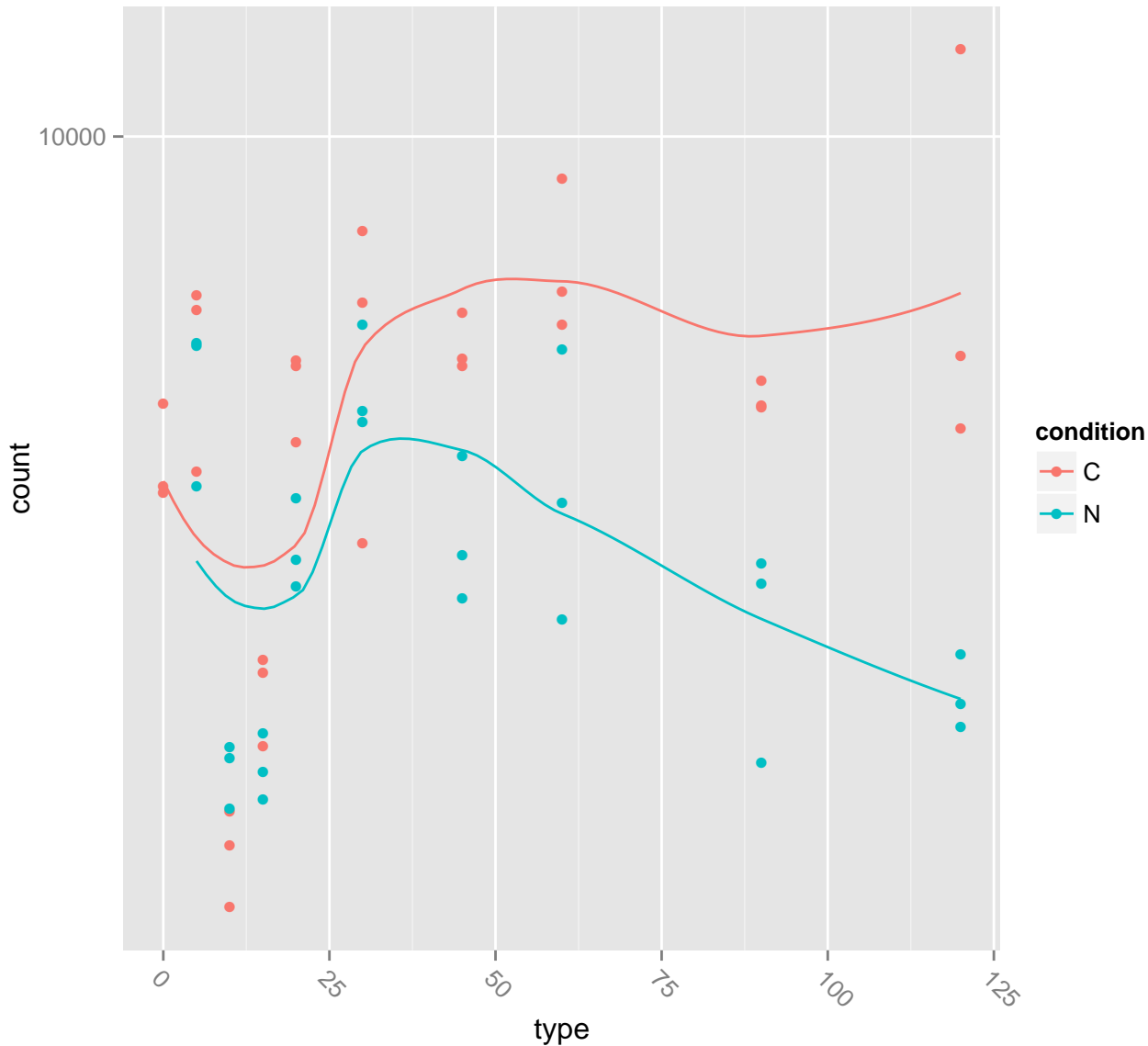
AT4G34020

Class I glutamine amidotransferase-like superfamily protein



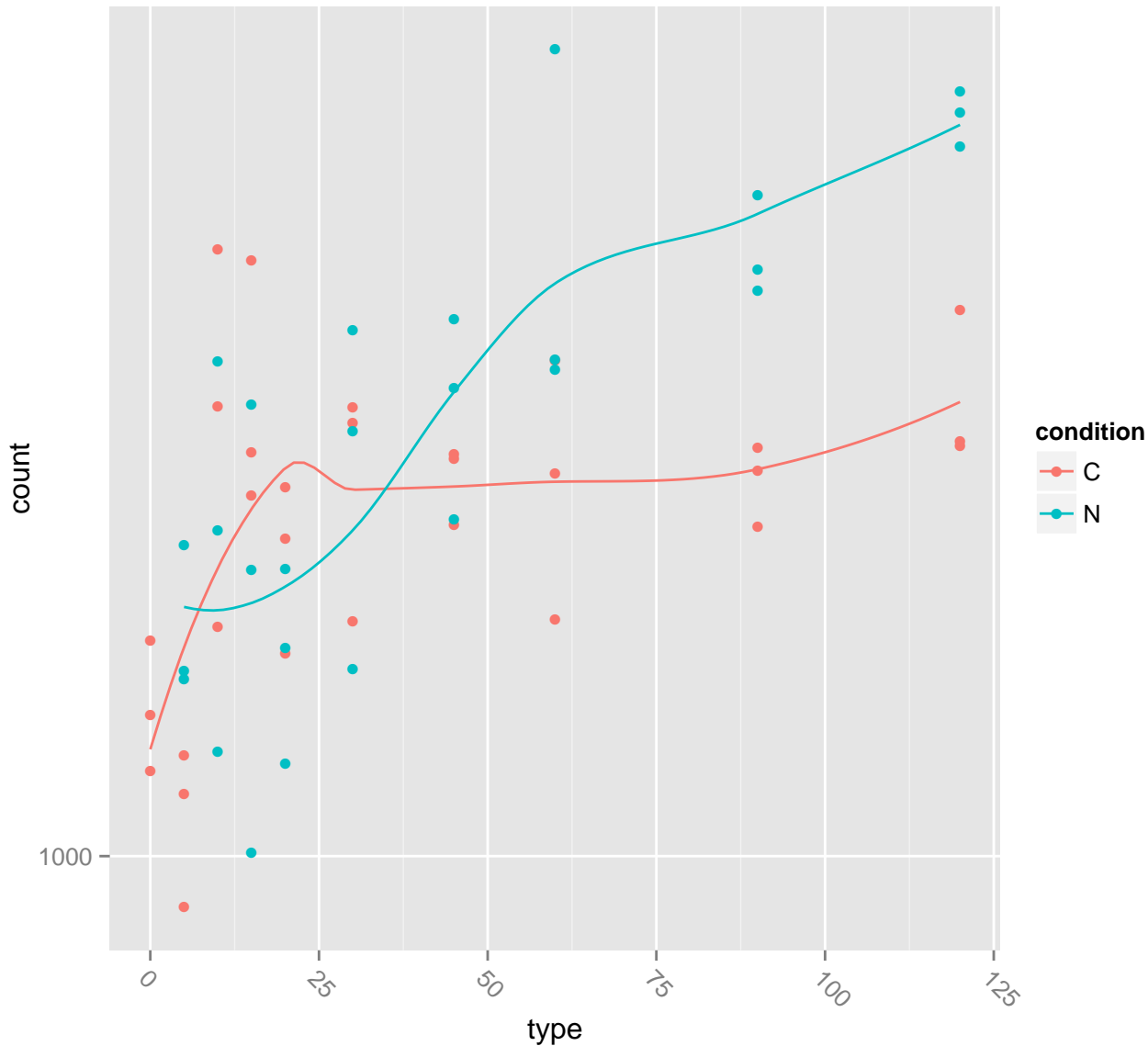
AT3G09270

"ATGSTU8, GSTU8, glutathione S-transferase TAU 8"



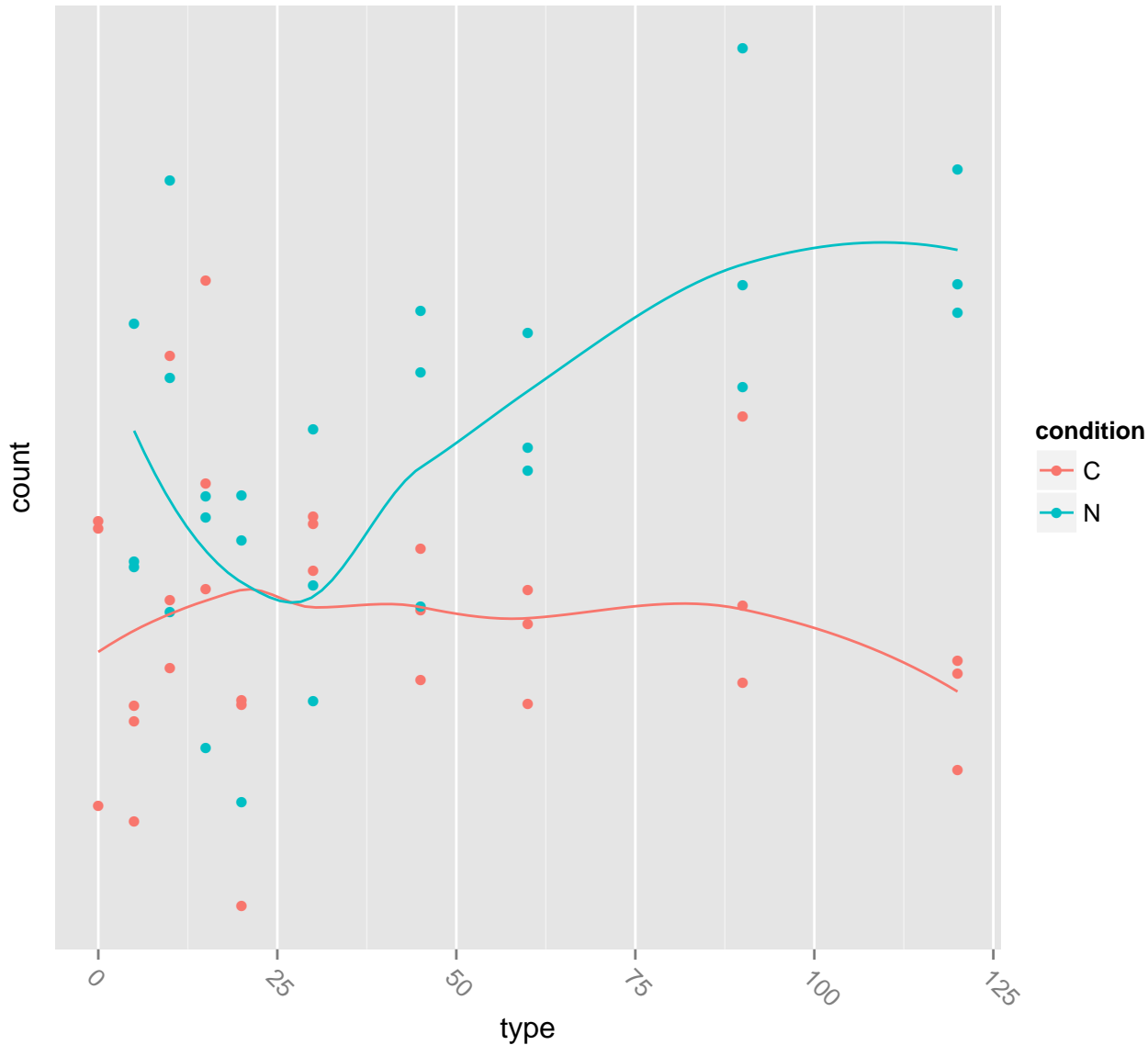
AT1G18480

Calcineurin-like metallo-phosphoesterase superfamily protein



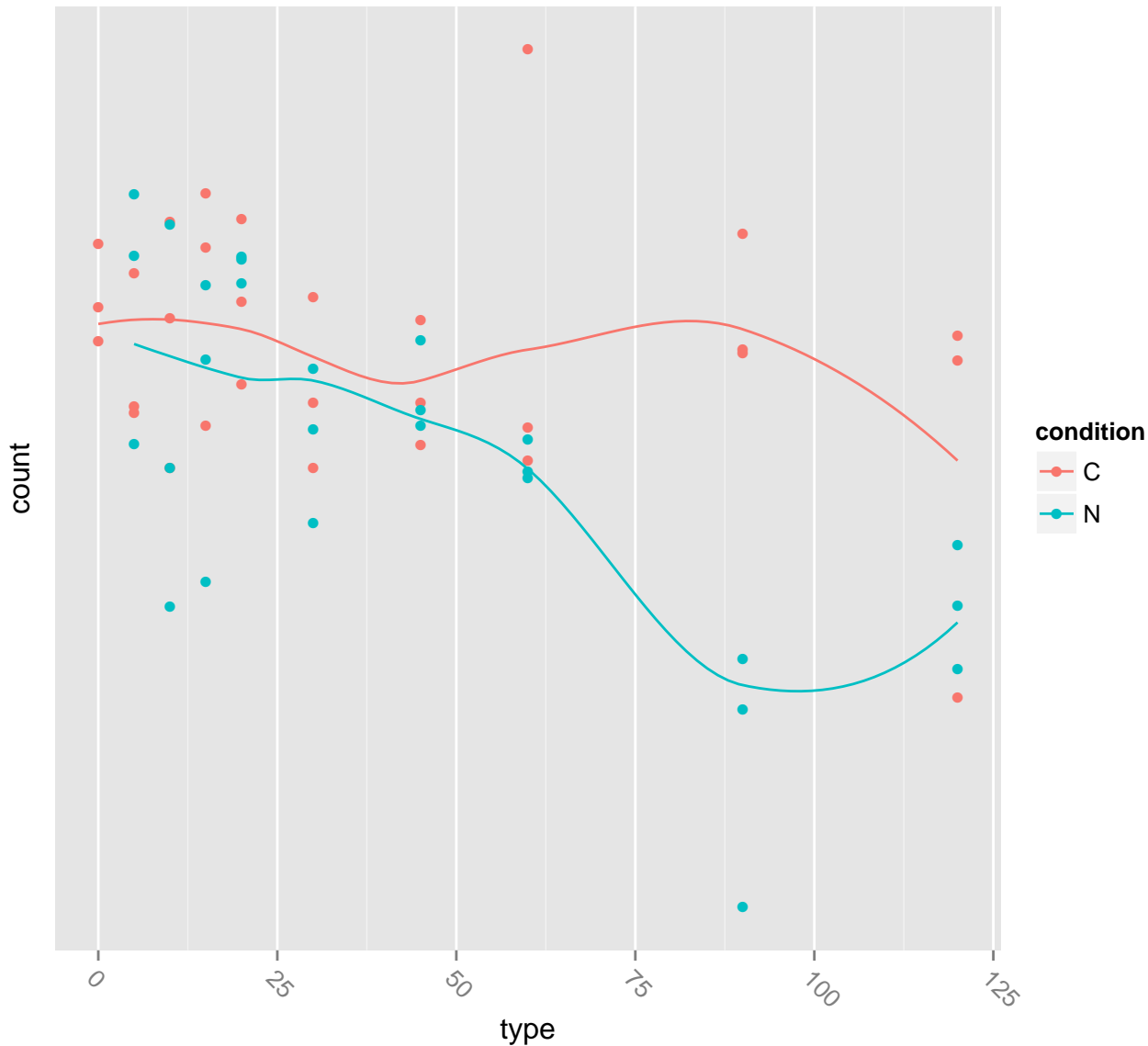
AT5G44170

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



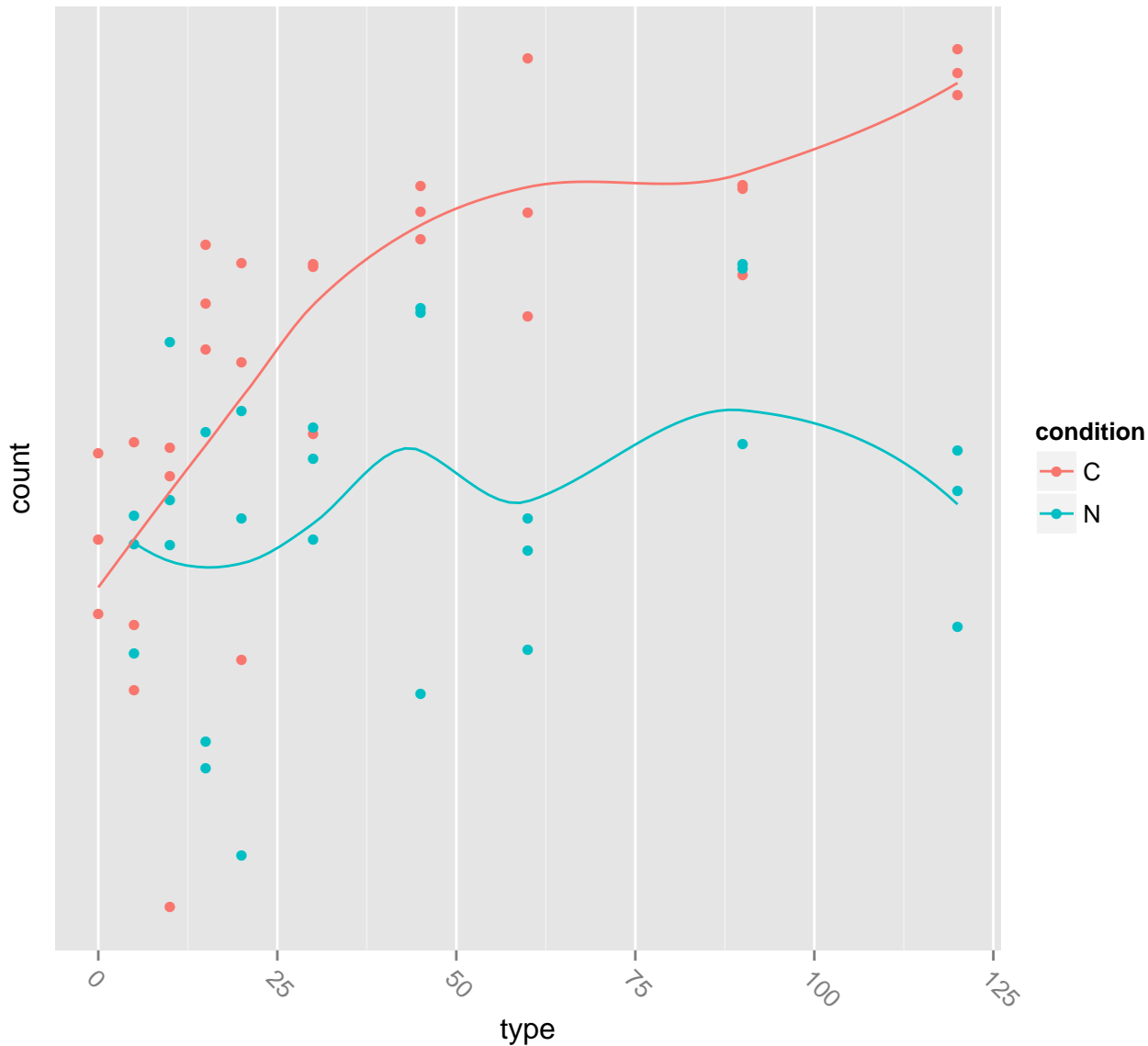
AT5G05830

RING/FYVE/PHD zinc finger superfamily protein



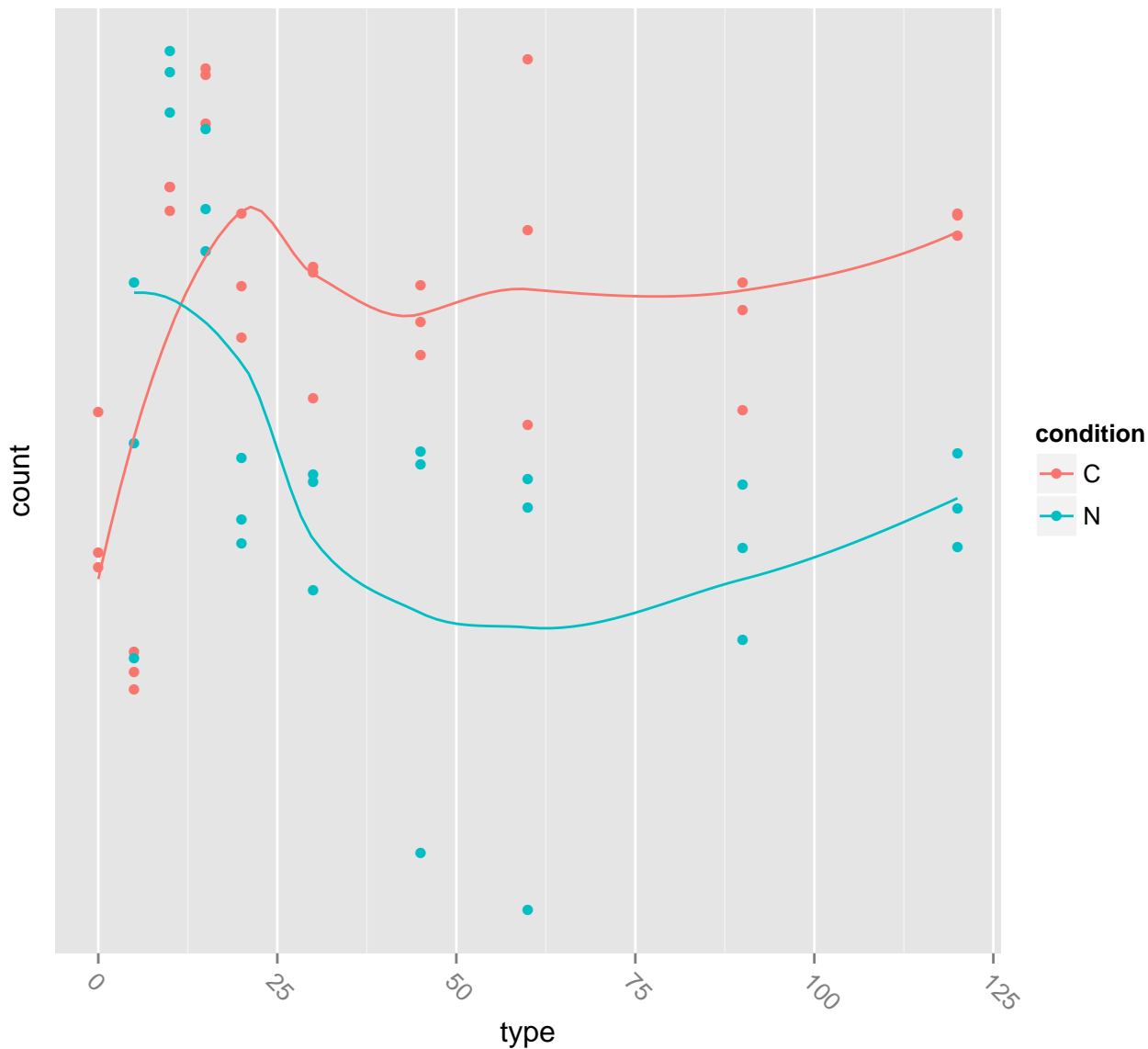
AT3G47700

"MAG2, RINT-1 / TIP-1 family"



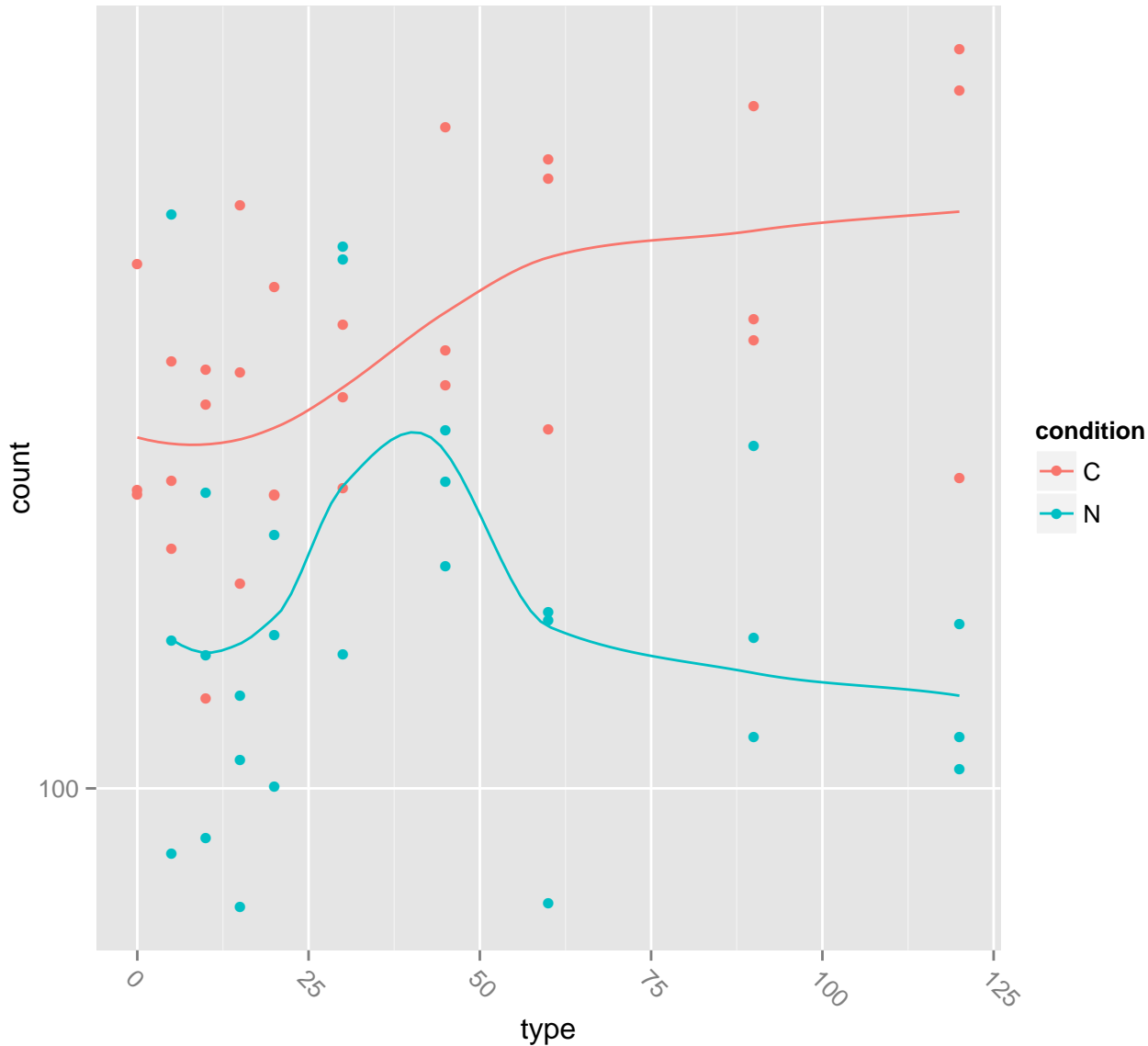
AT1G30570

"HERK2, hercules receptor kinase 2"



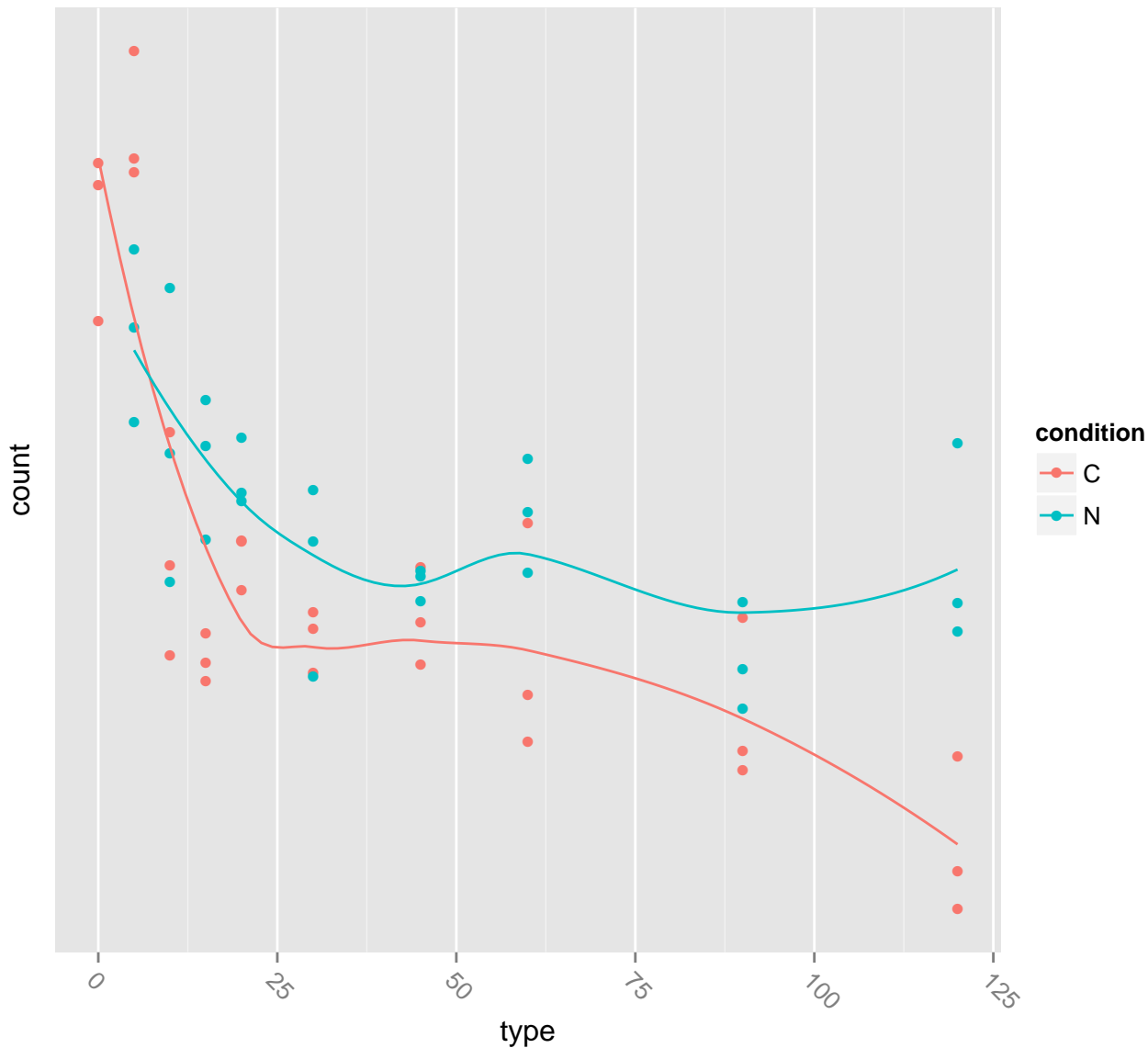
AT1G79330

"AMC6, ATMC5, ATMCP2B, MC5, metacaspase 5"



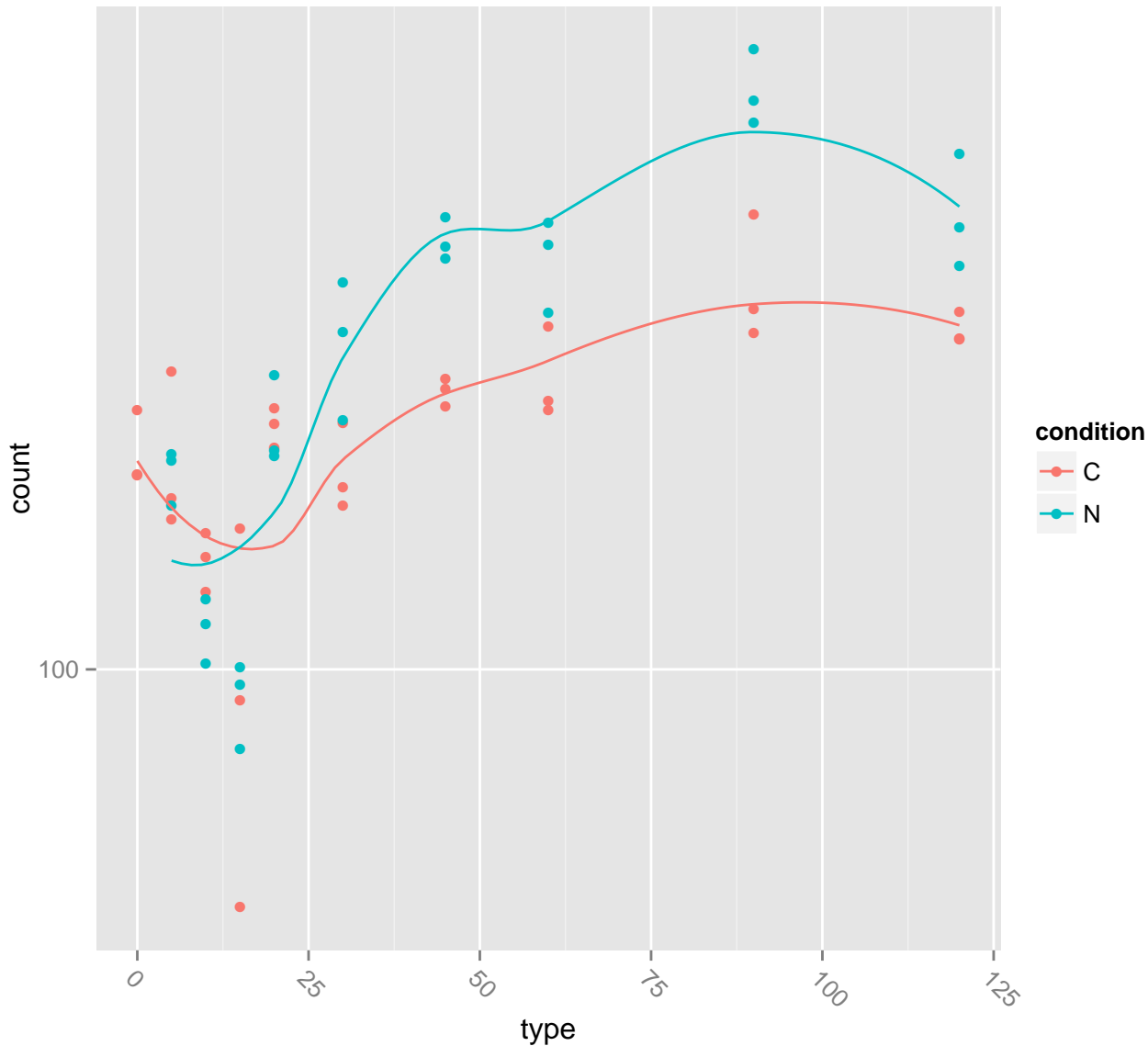
AT2G37240

Thioredoxin superfamily protein



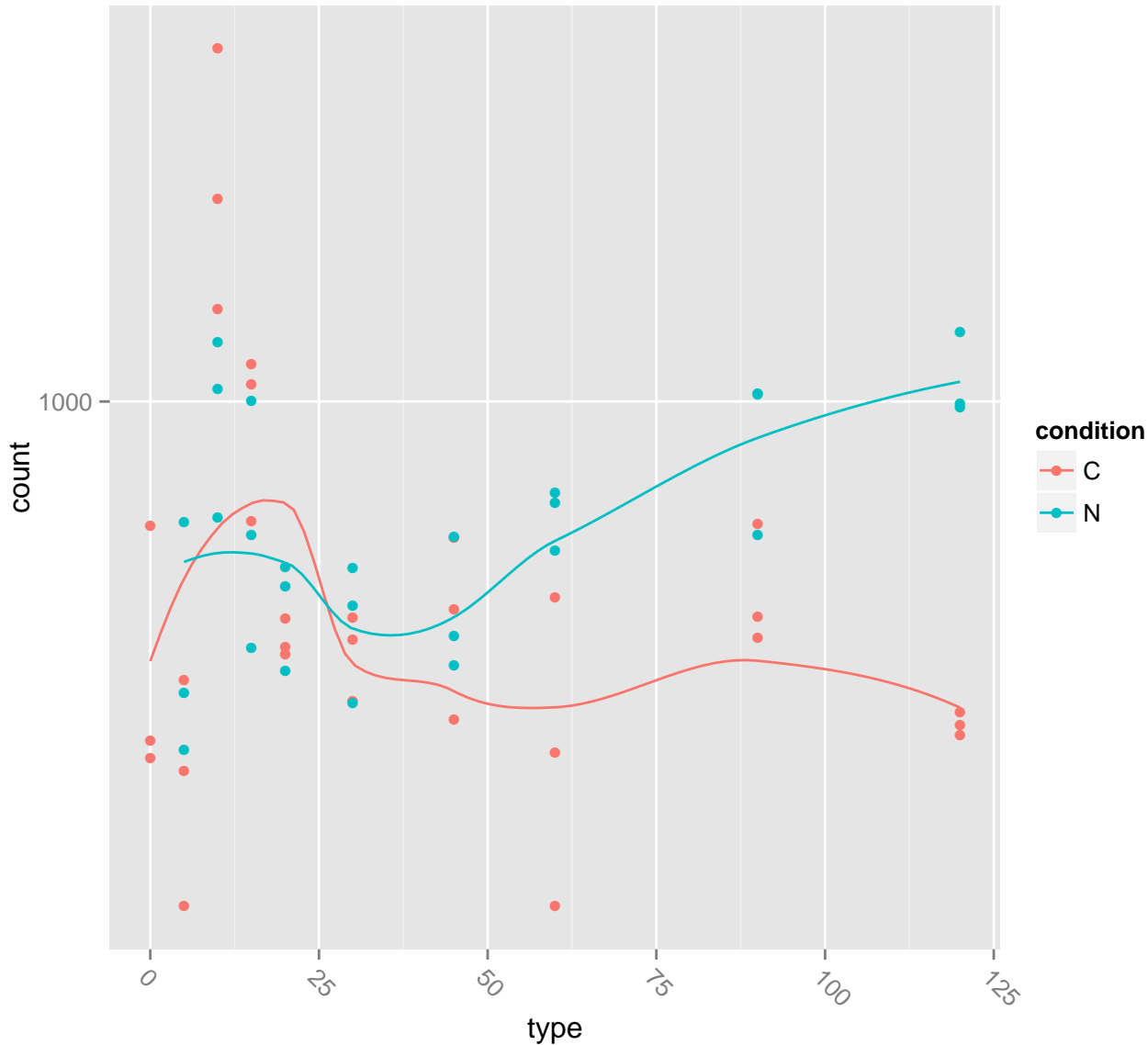
AT5G64700

nodulin MtN21 /EamA-like transporter family protein



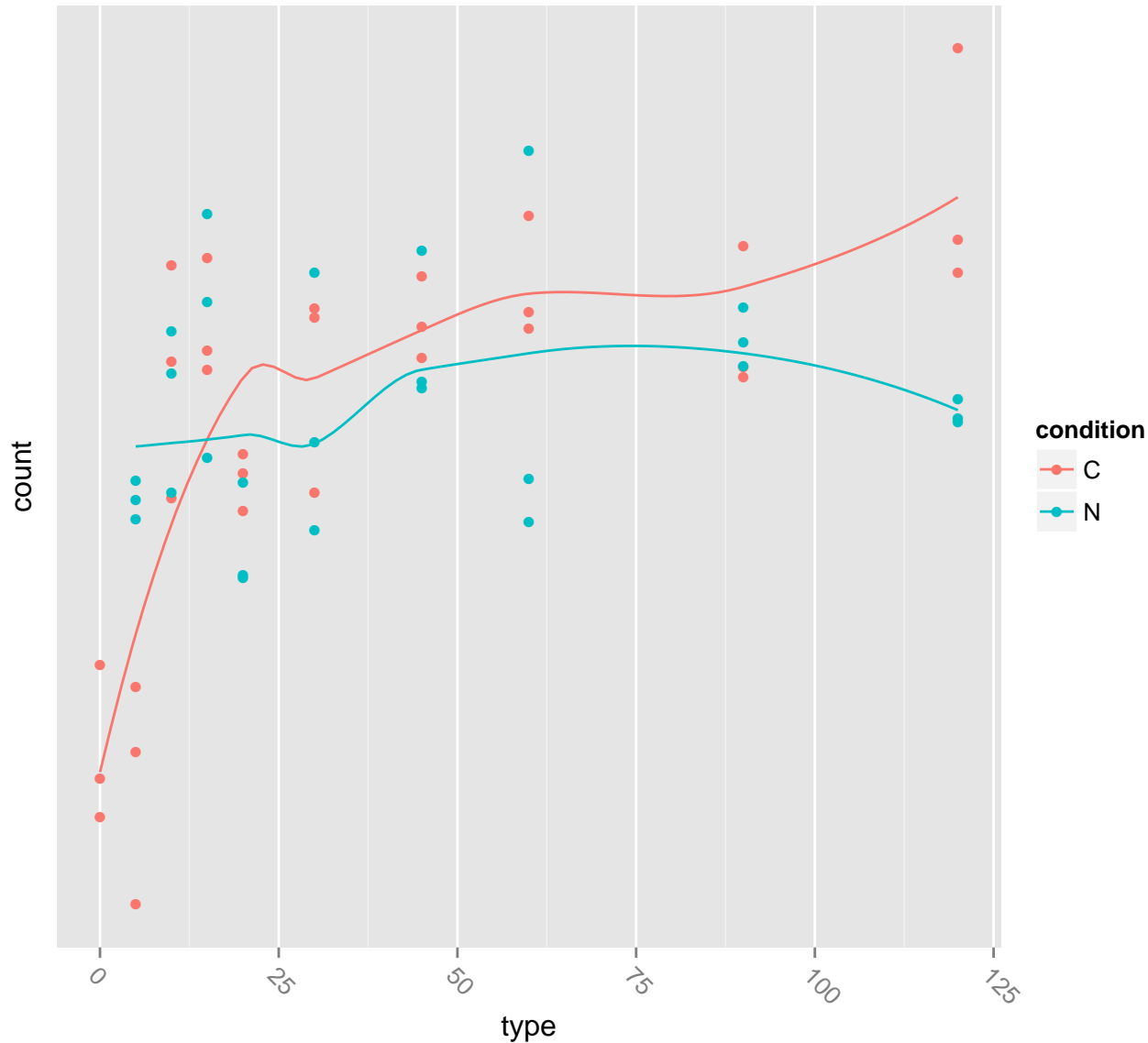
AT1G09520

PR019786); *BEST Arabidopsis thaliana* protein match is: *PHD* finger family protein (*TAIR*



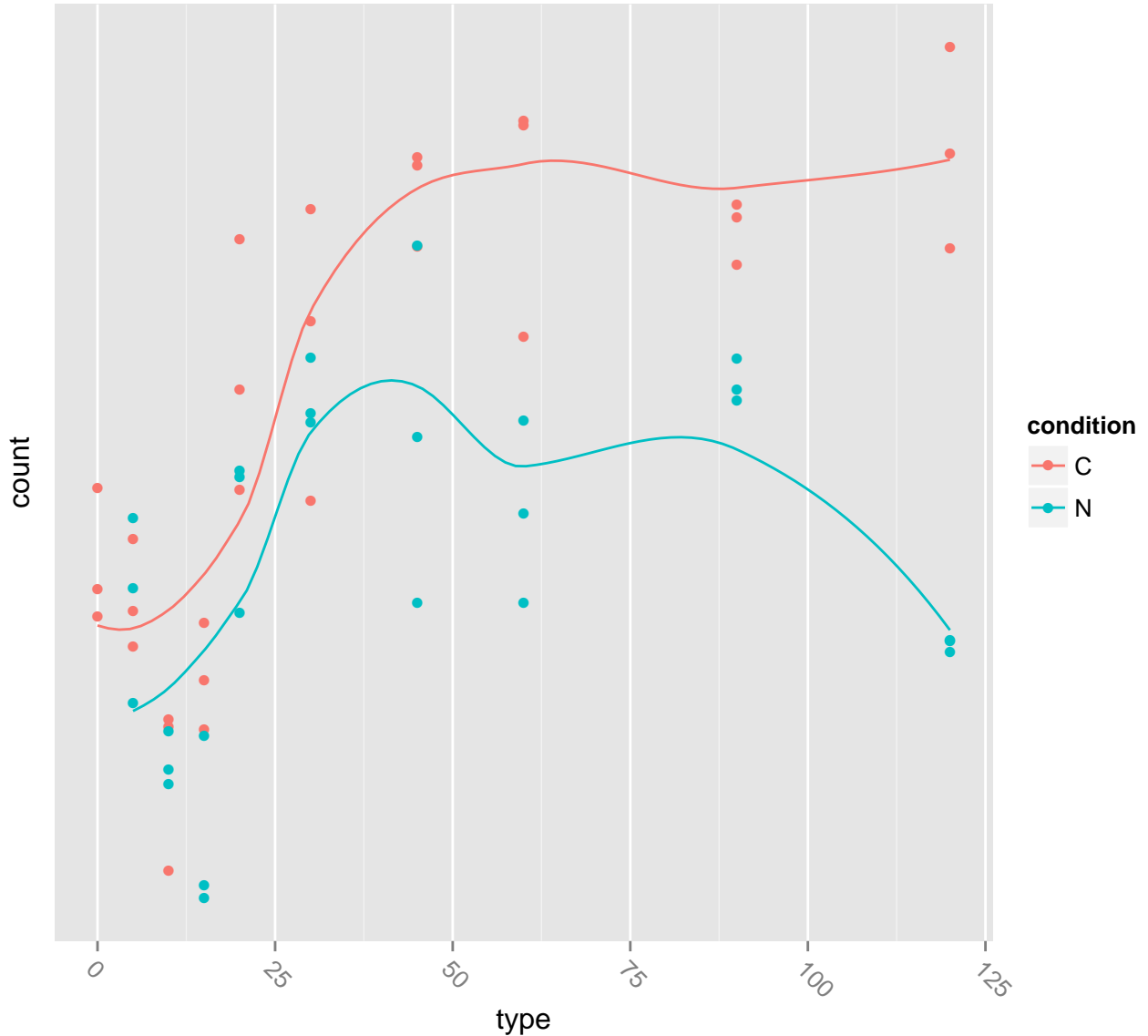
AT1G01910

P-loop containing nucleoside triphosphate hydrolases superfamily protein



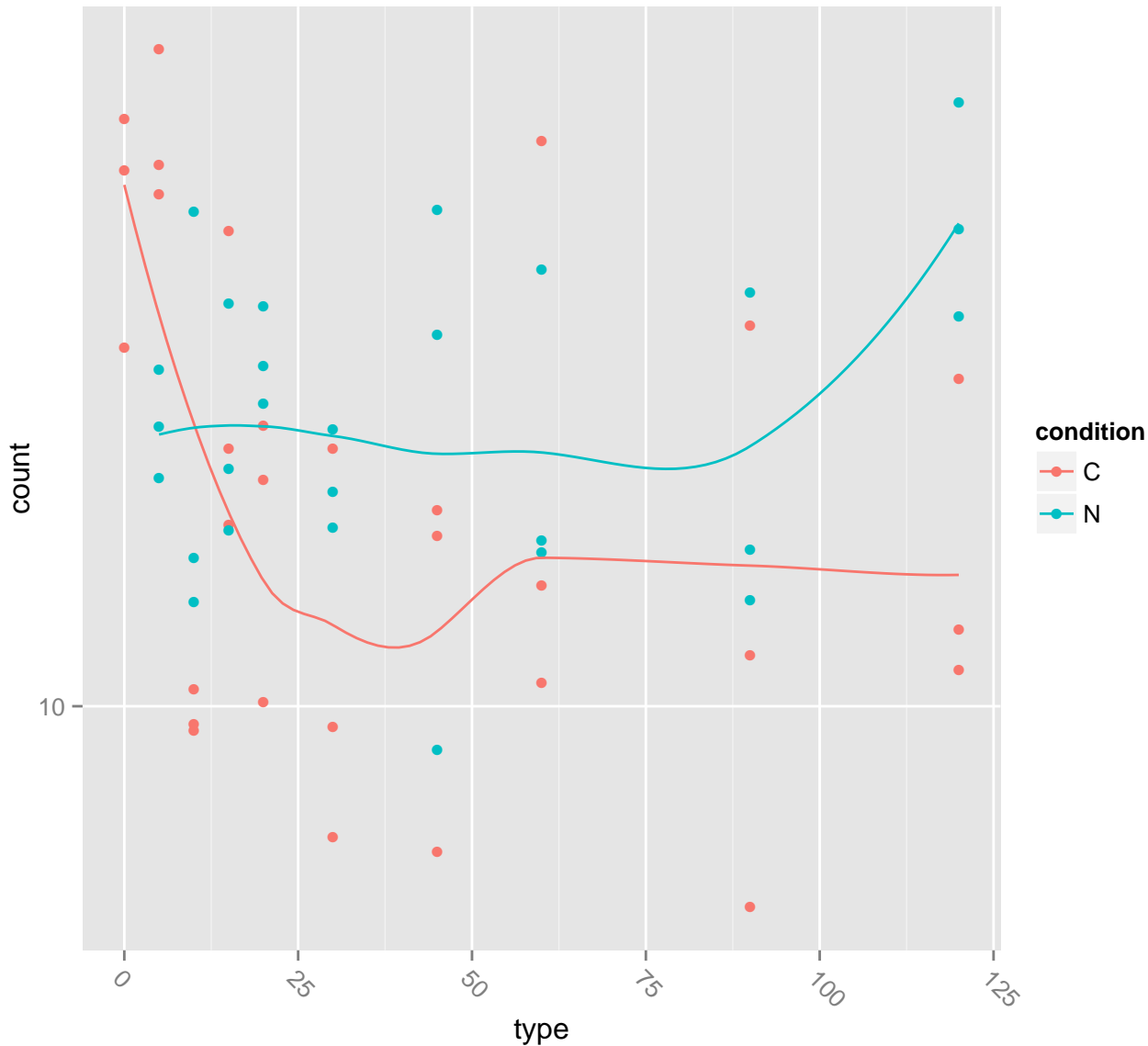
AT4G39850

"ACN2, AtABCD1, CTS, PED3, PXA1, peroxisomal ABC transporter 1"



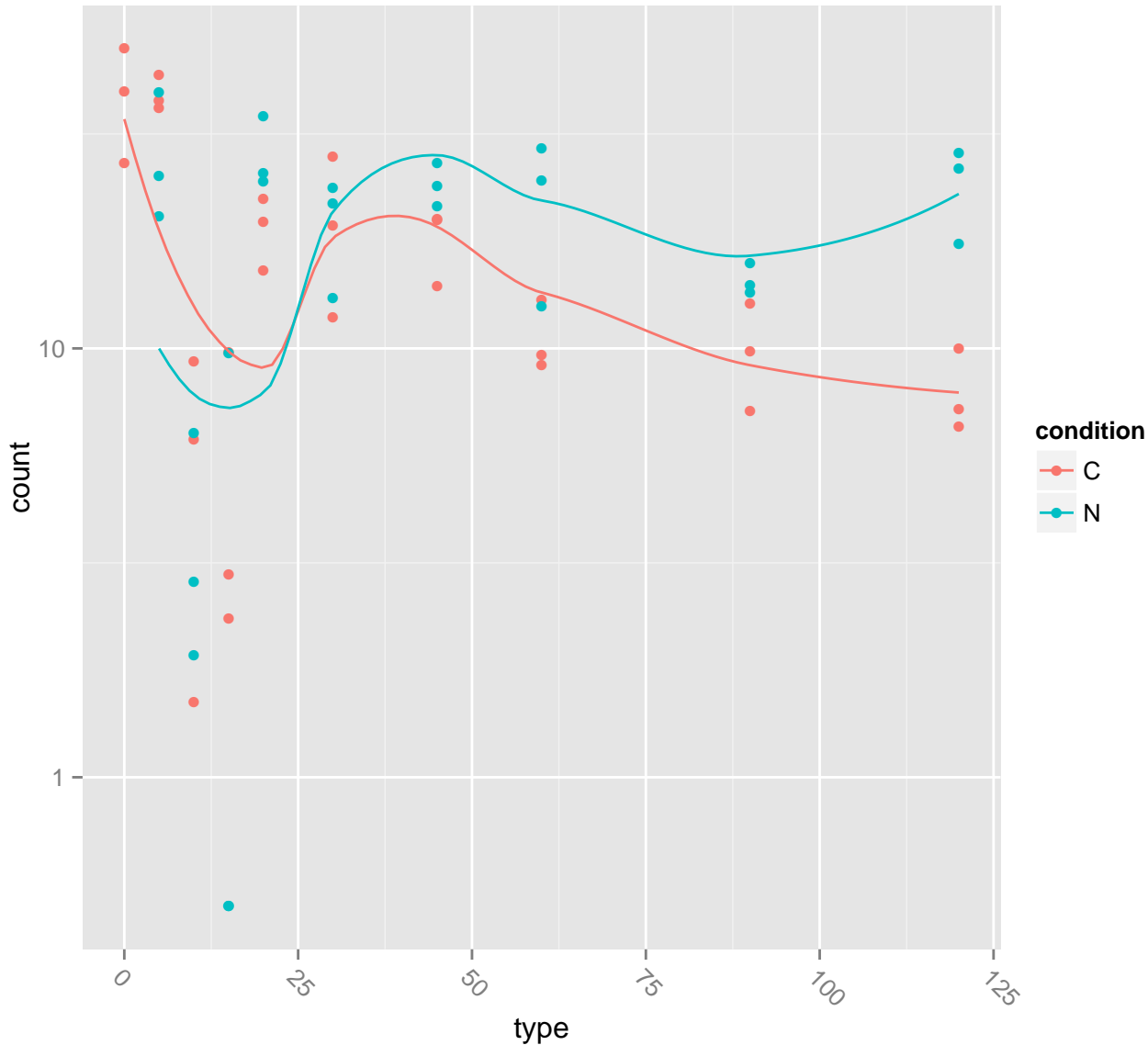
AT2G07806

ED IN: cellular_component unknown; Has 1 Blast hits to 1 proteins in 1 species: Archae



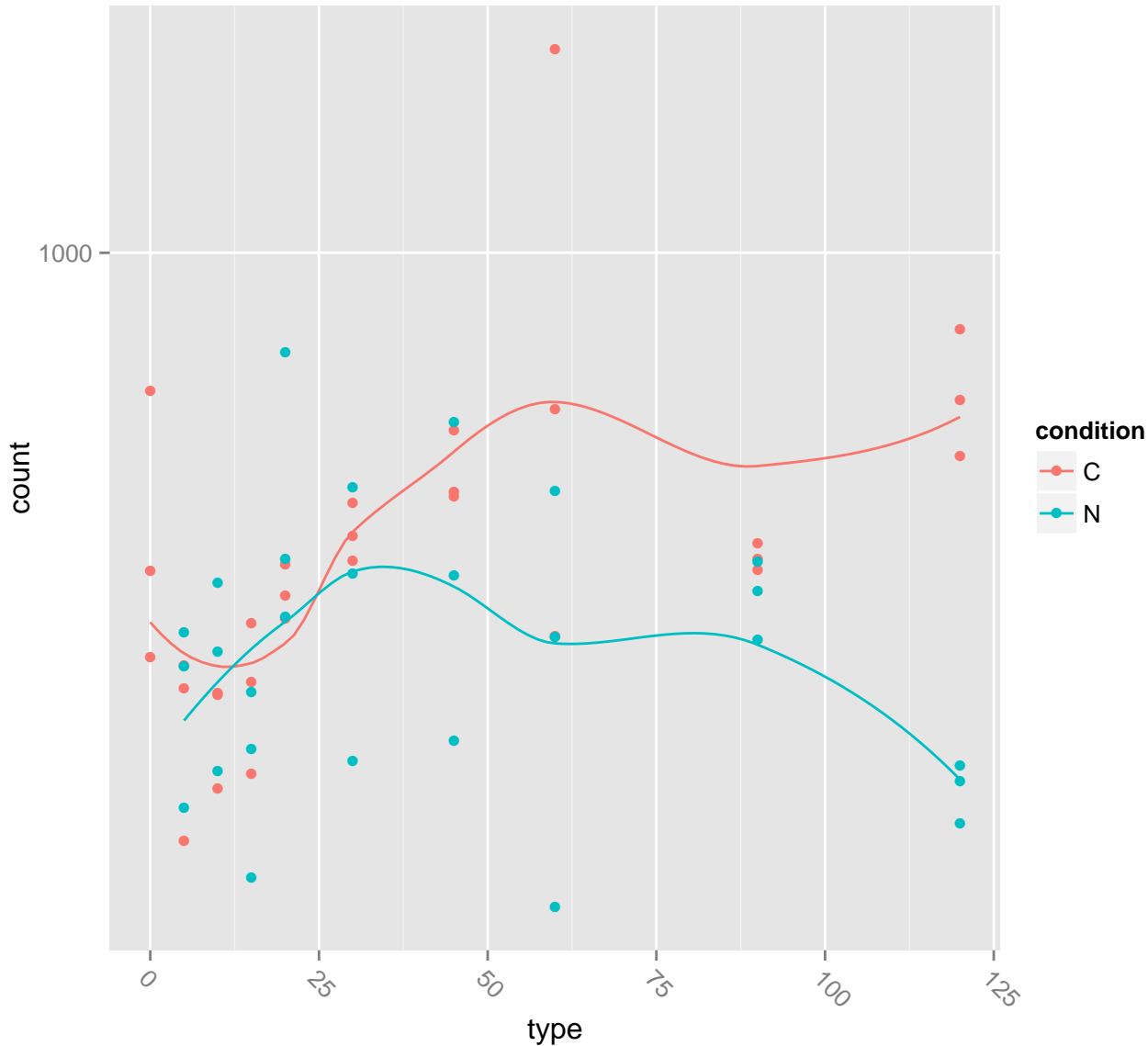
AT4G23770

3780.1); Has 17 Blast hits to 17 proteins in 6 species: Archae – 0; Bacteria – 2; Metazoa



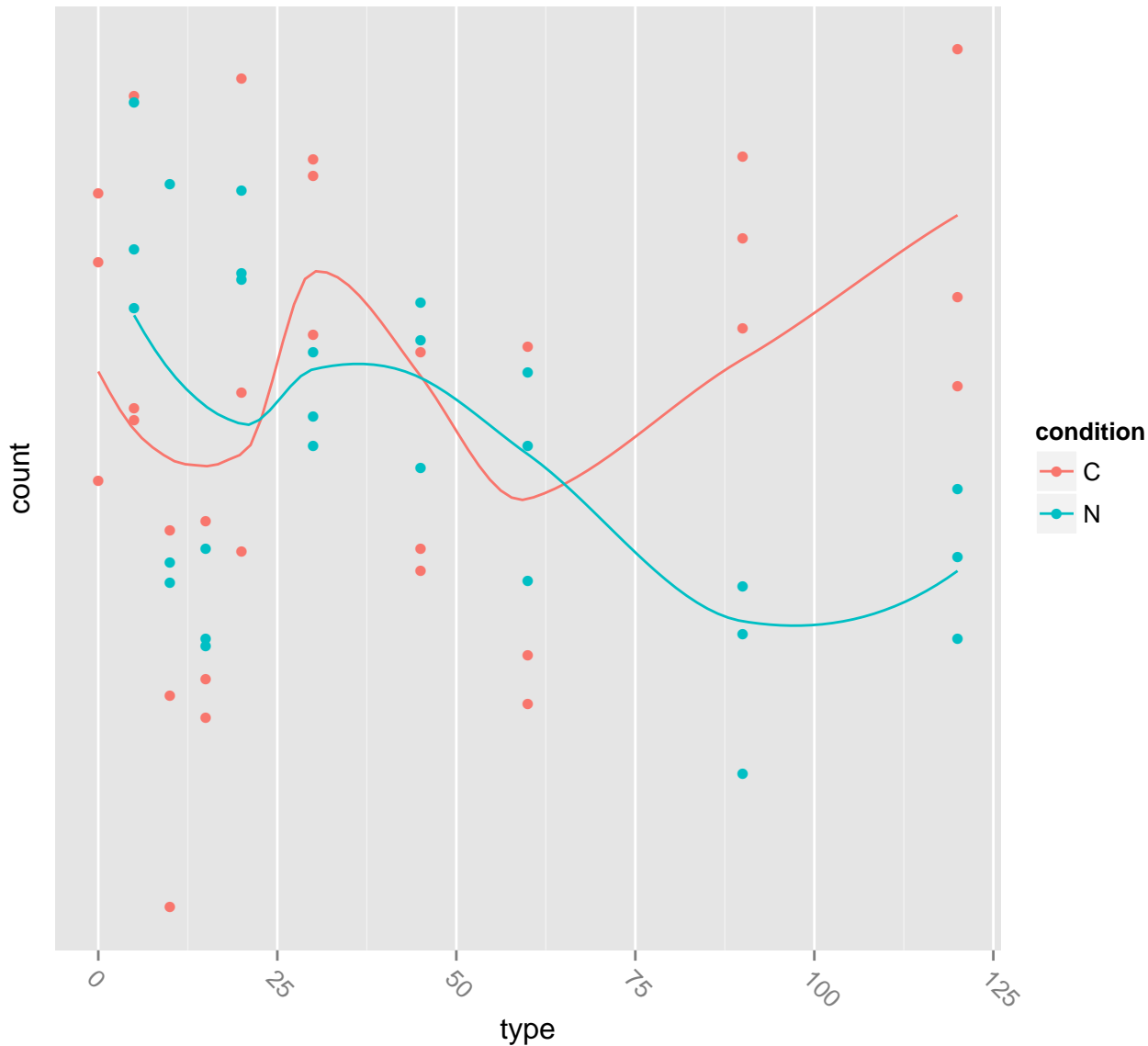
AT2G40770

zinc ion binding;DNA binding;helicases;ATP binding;nucleic acid binding



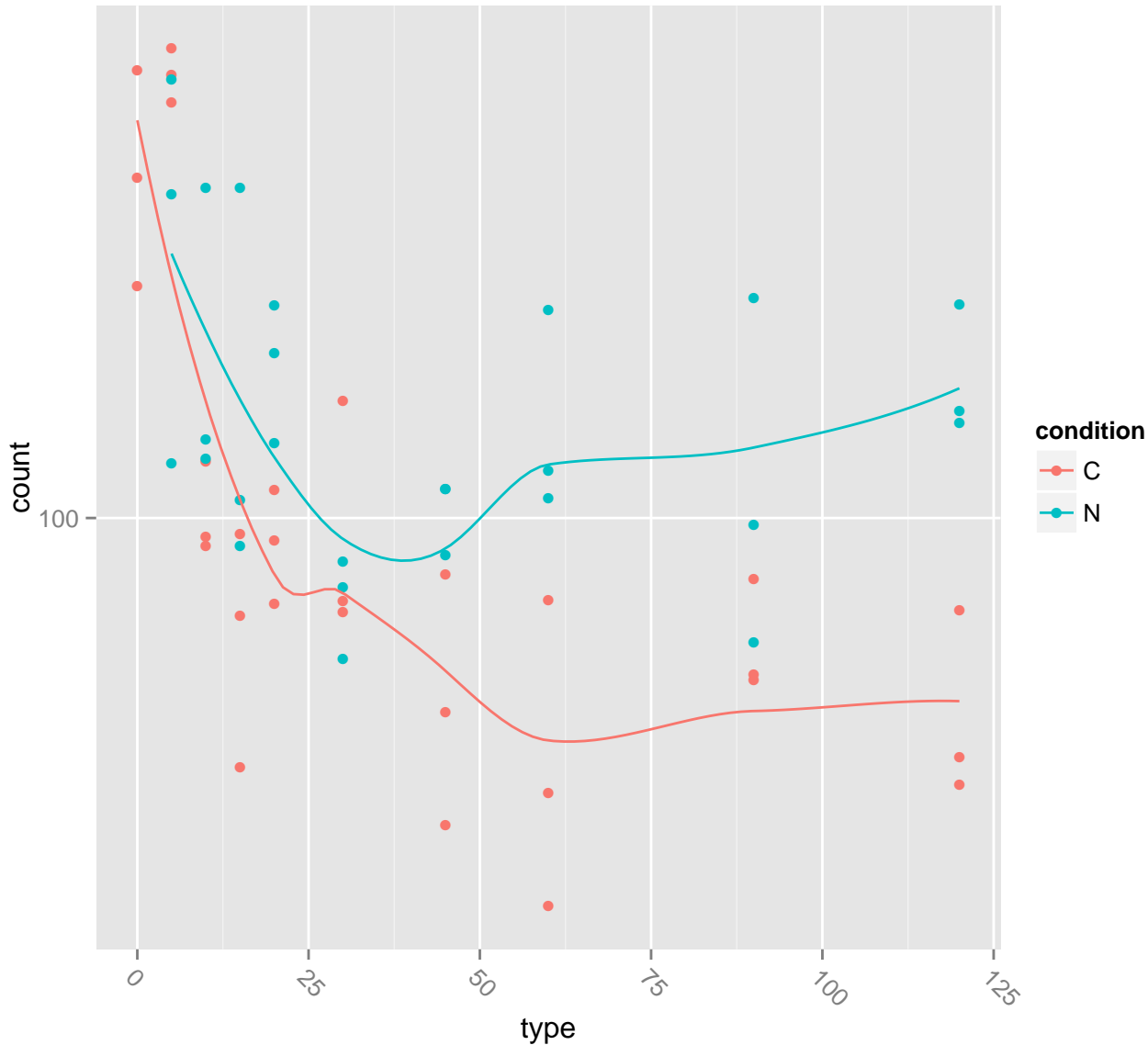
AT4G32330

TPX2 (targeting protein for Xklp2) protein family



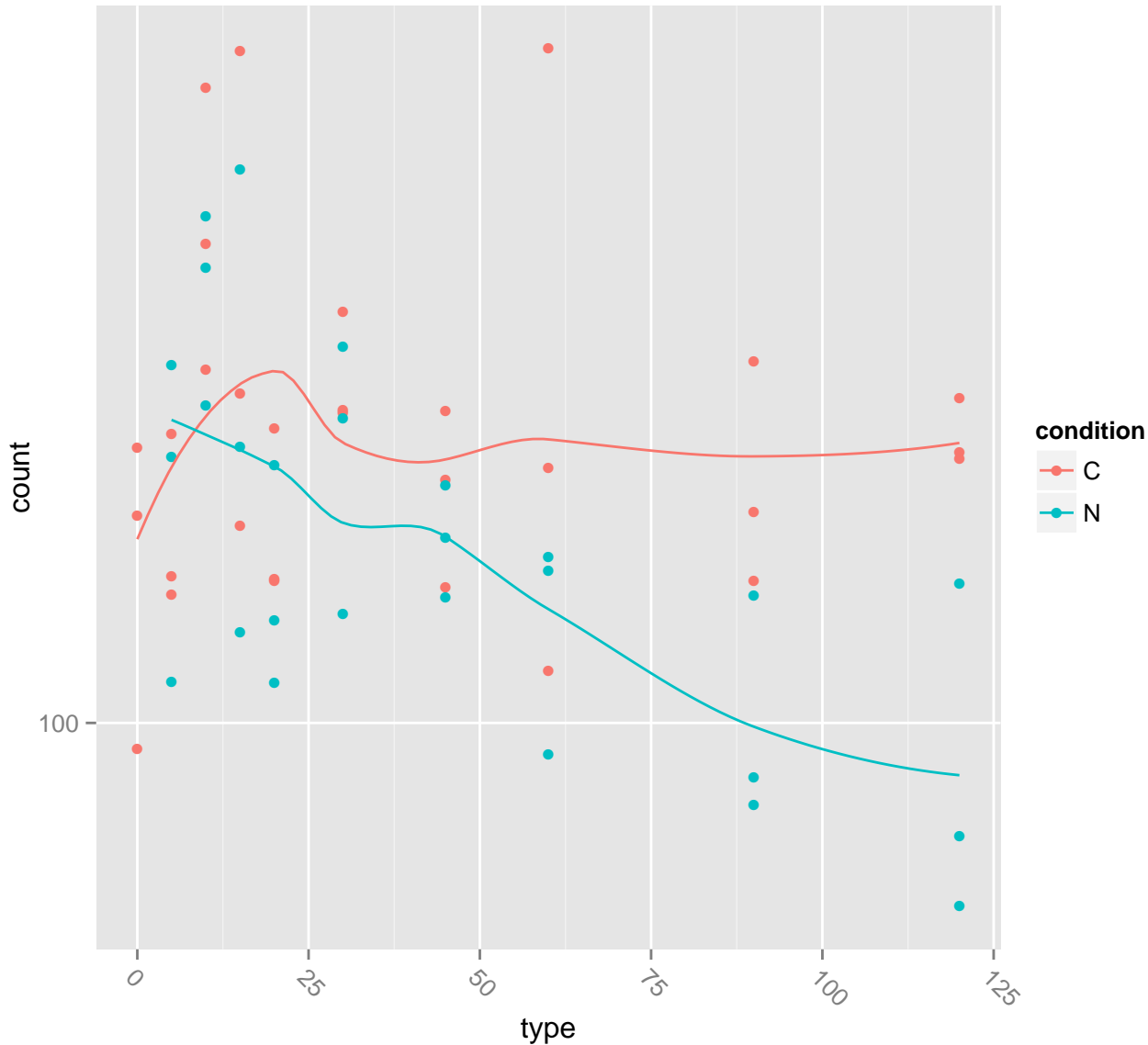
AT1G17665

ED IN: 15 plant structures; EXPRESSED DURING: 11 growth stages; Has 149 Blast hits



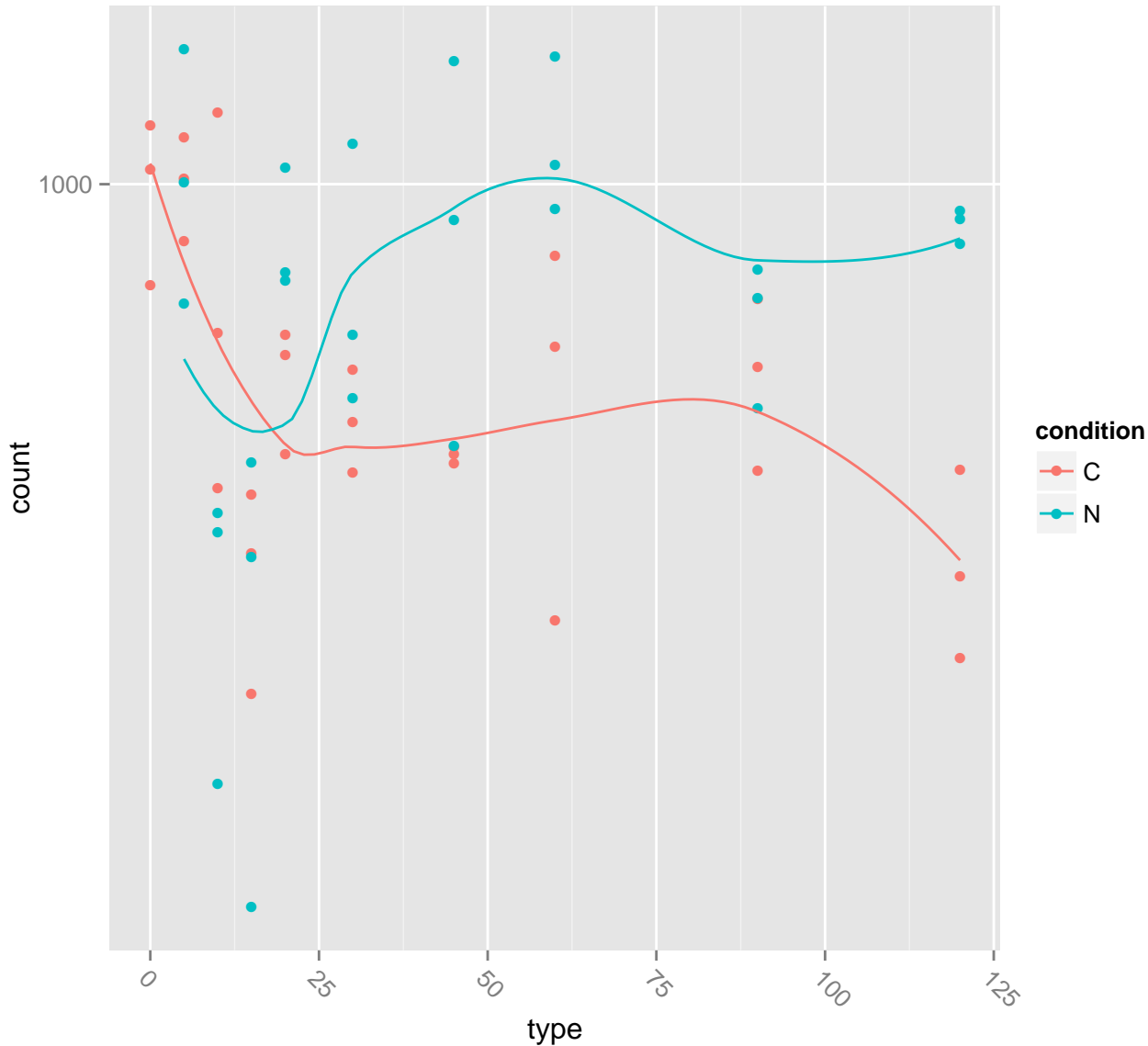
AT3G61870

developed; EXPRESSED IN: 23 plant structures; EXPRESSED DURING: 14 growth stages,



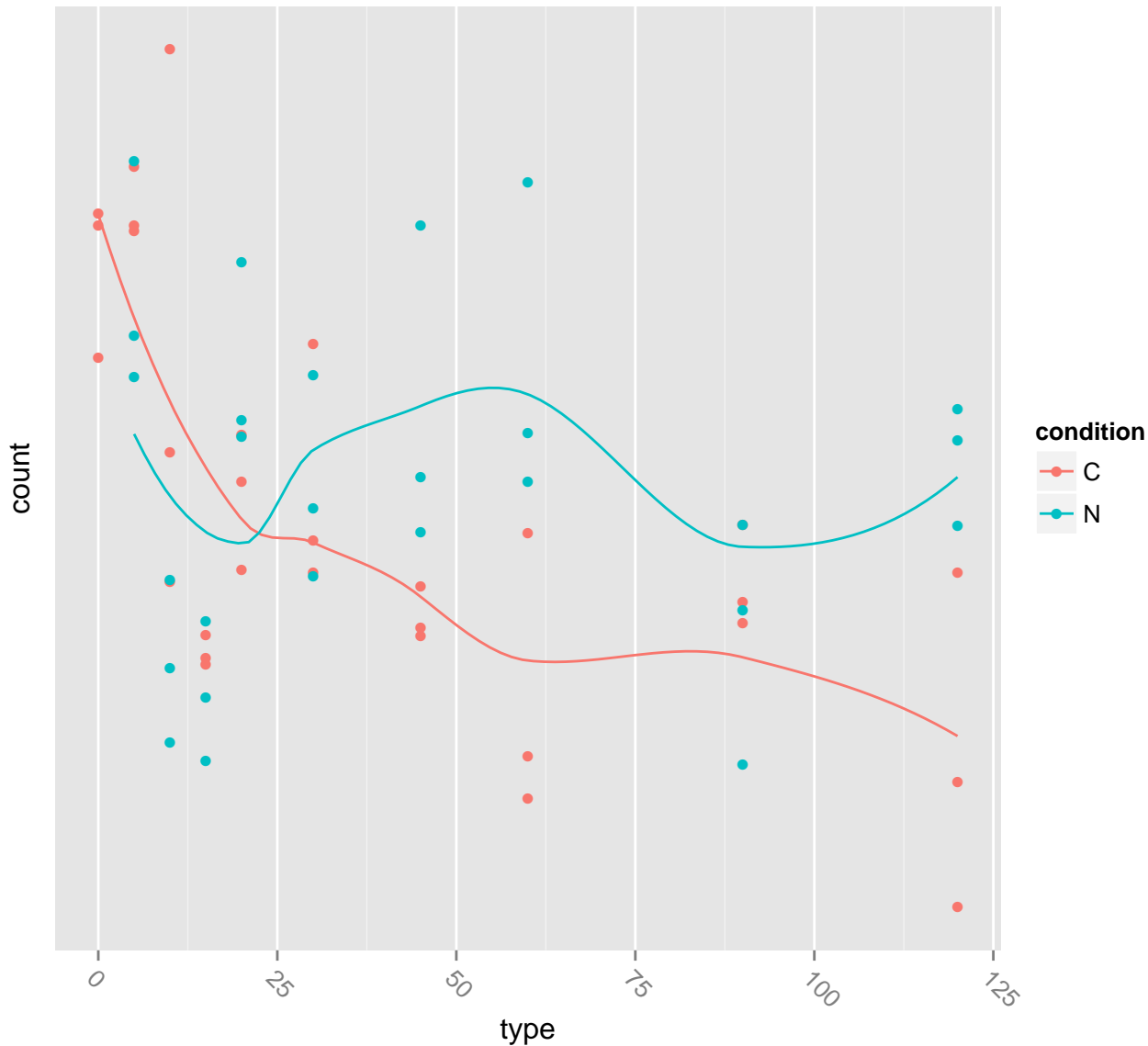
AT1G07950

"MED22B, Surfeit locus protein 5 subunit 22 of Mediator complex"



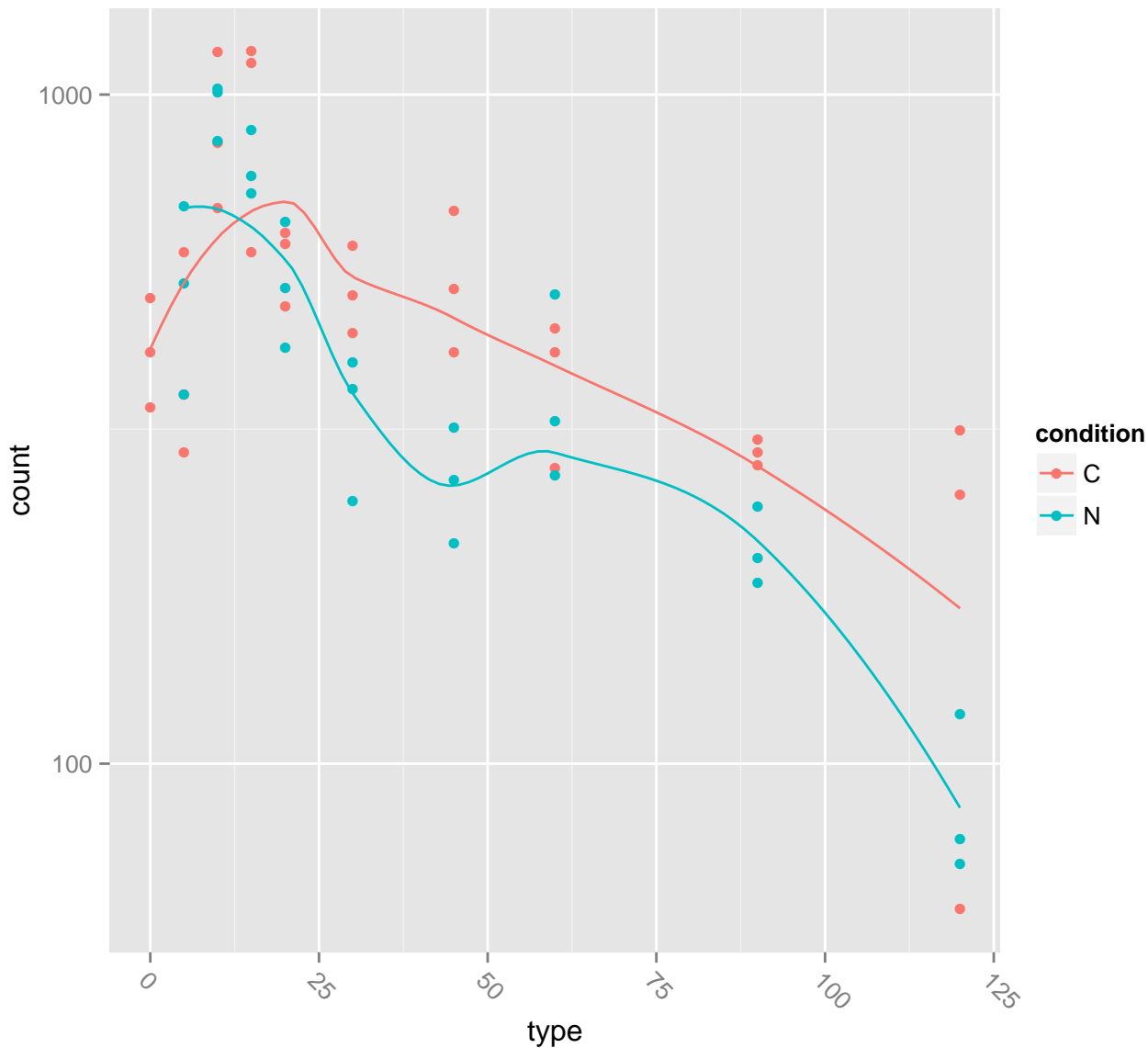
AT2G45640

"ATSAP18, SAP18, SIN3 associated polypeptide P18"



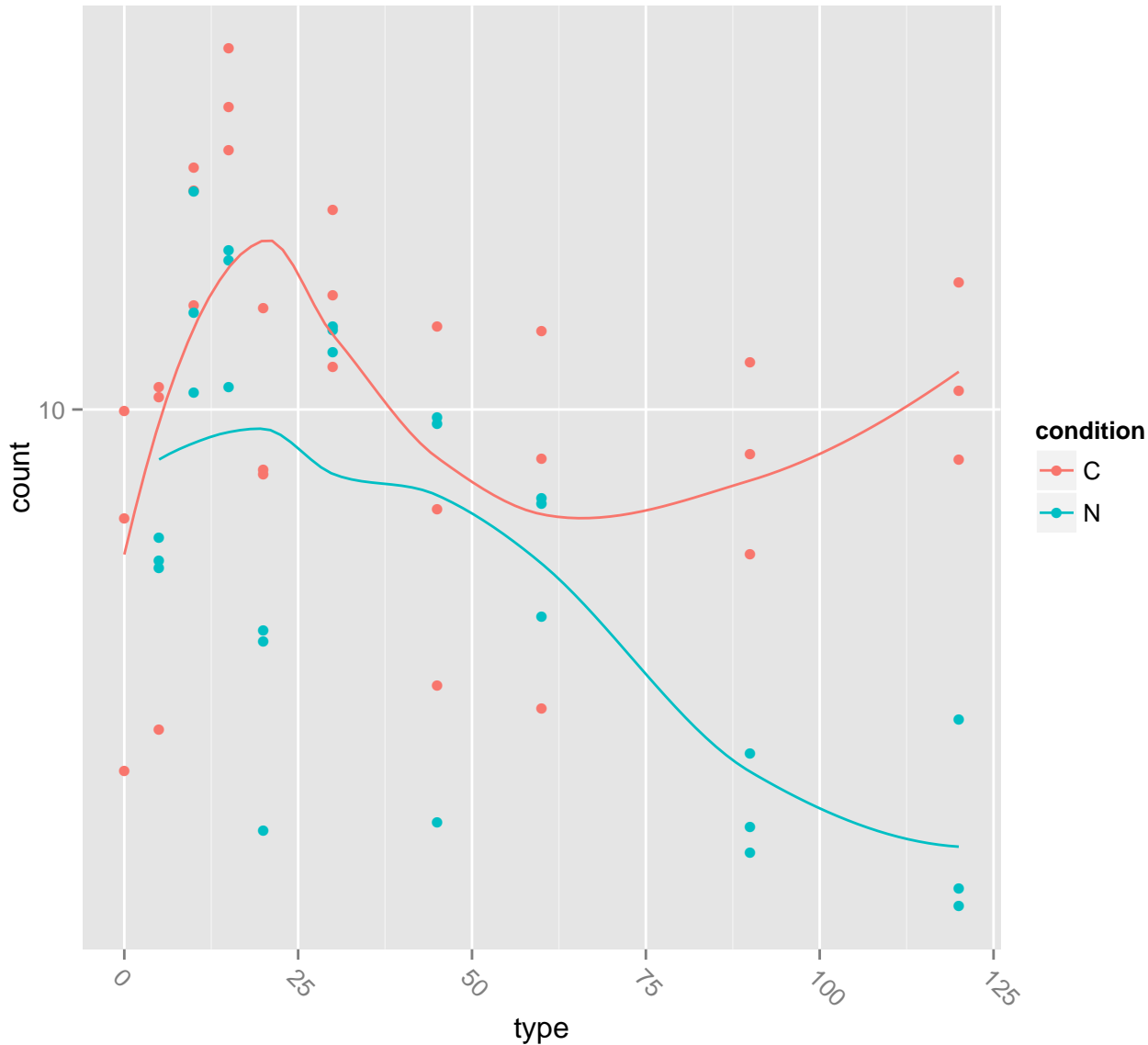
AT4G15480

"UGT84A1, UDP-Glycosyltransferase superfamily protein"



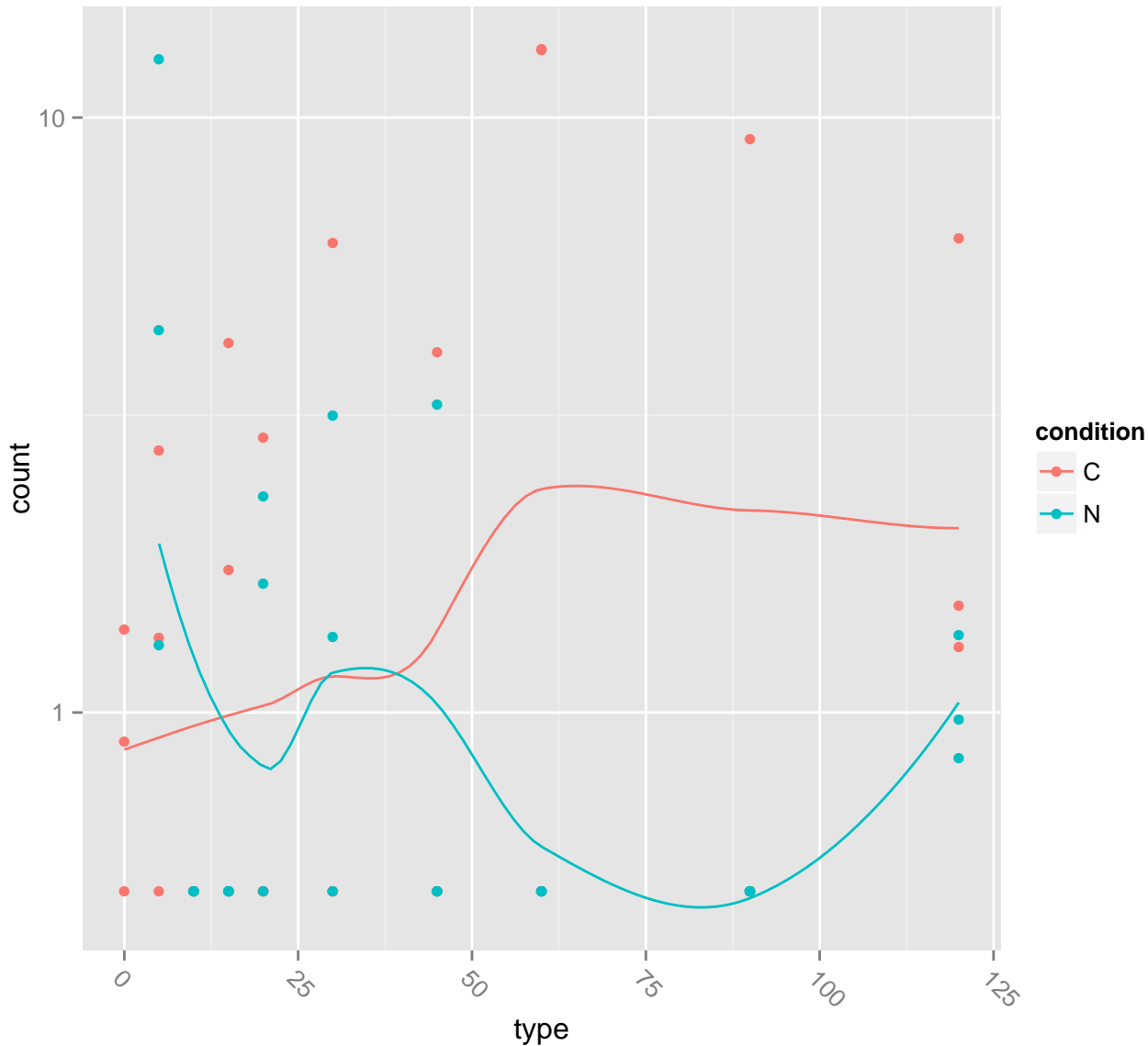
AT5G02000

2 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 5; Viruses - 0; Ot



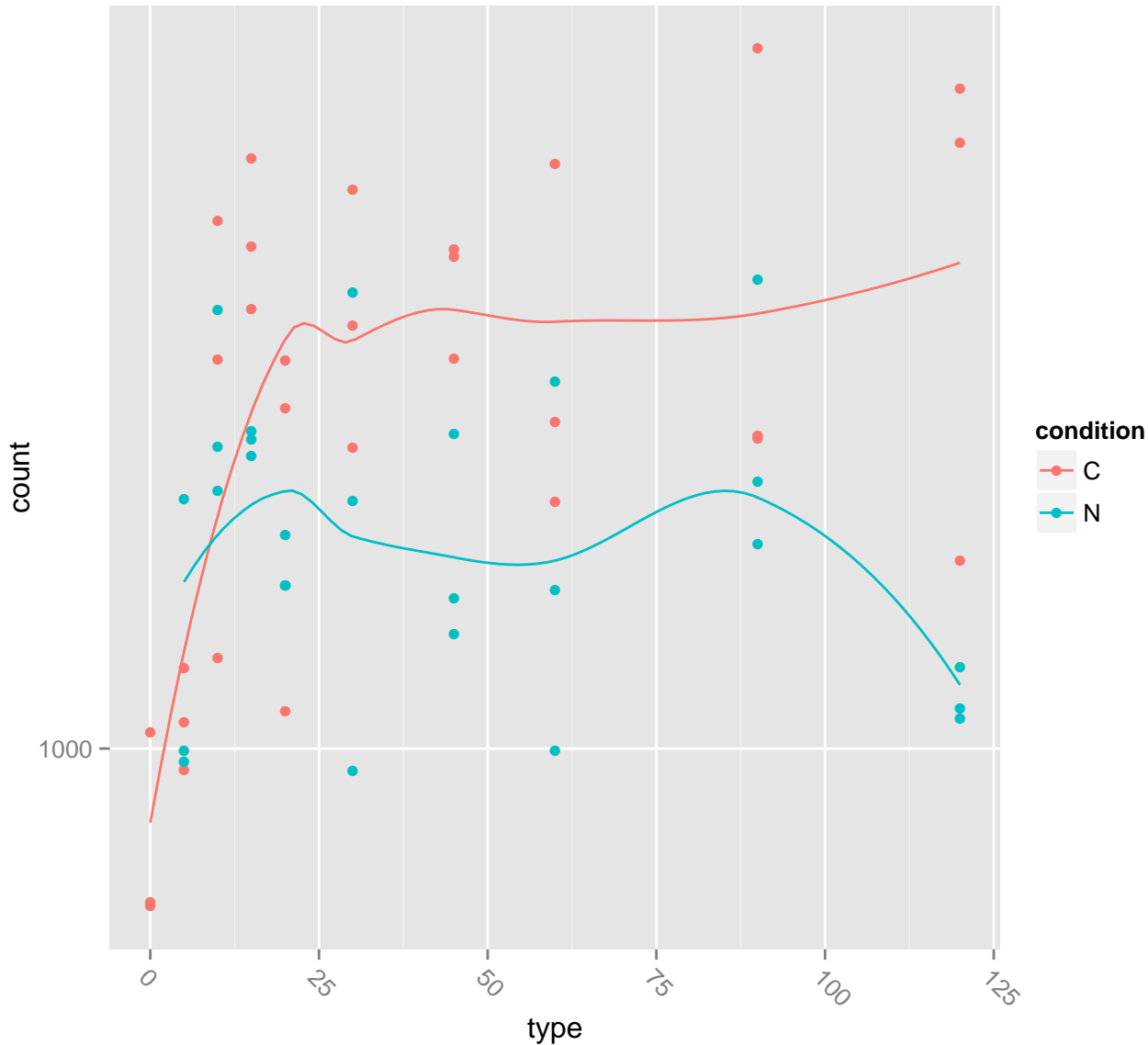
AT5G64770

cells. RGFs are required for maintenance of the root stem cell niche and transit amplifying



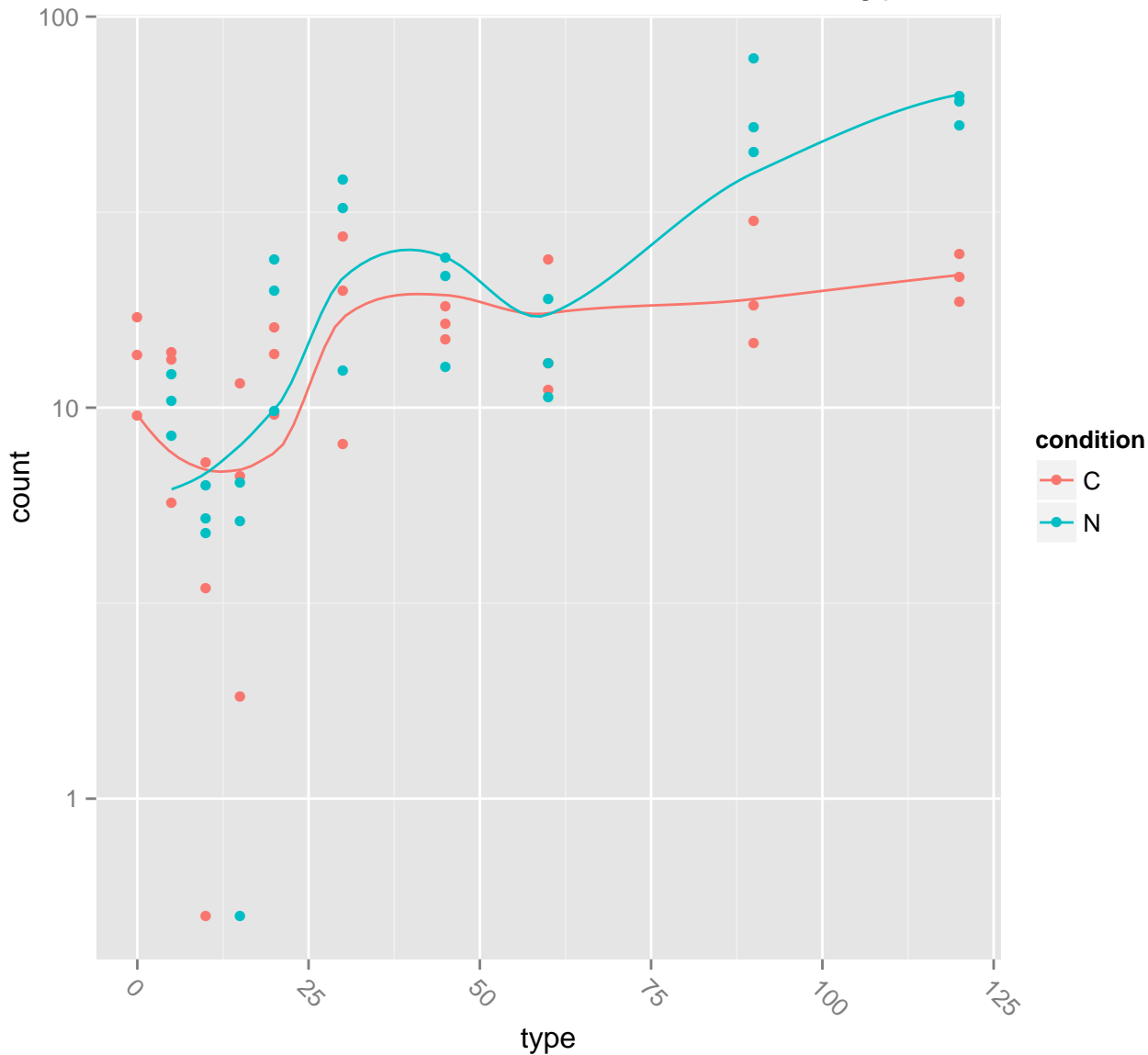
AT1G65610

"ATGH9A2, KOR2, Six-hairpin glycosidases superfamily protein"



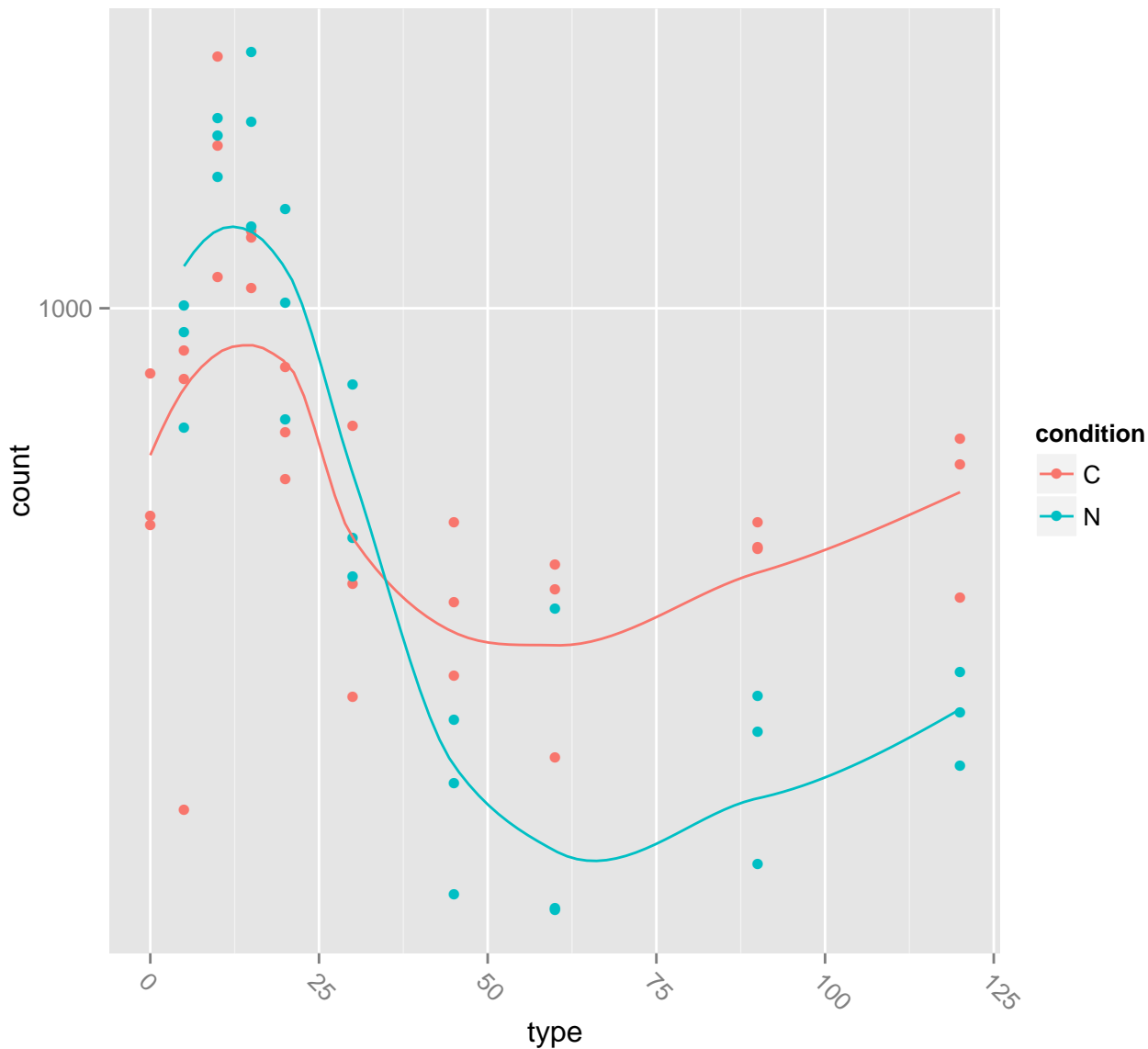
AT3G23880

F-box and associated interaction domains-containing protein



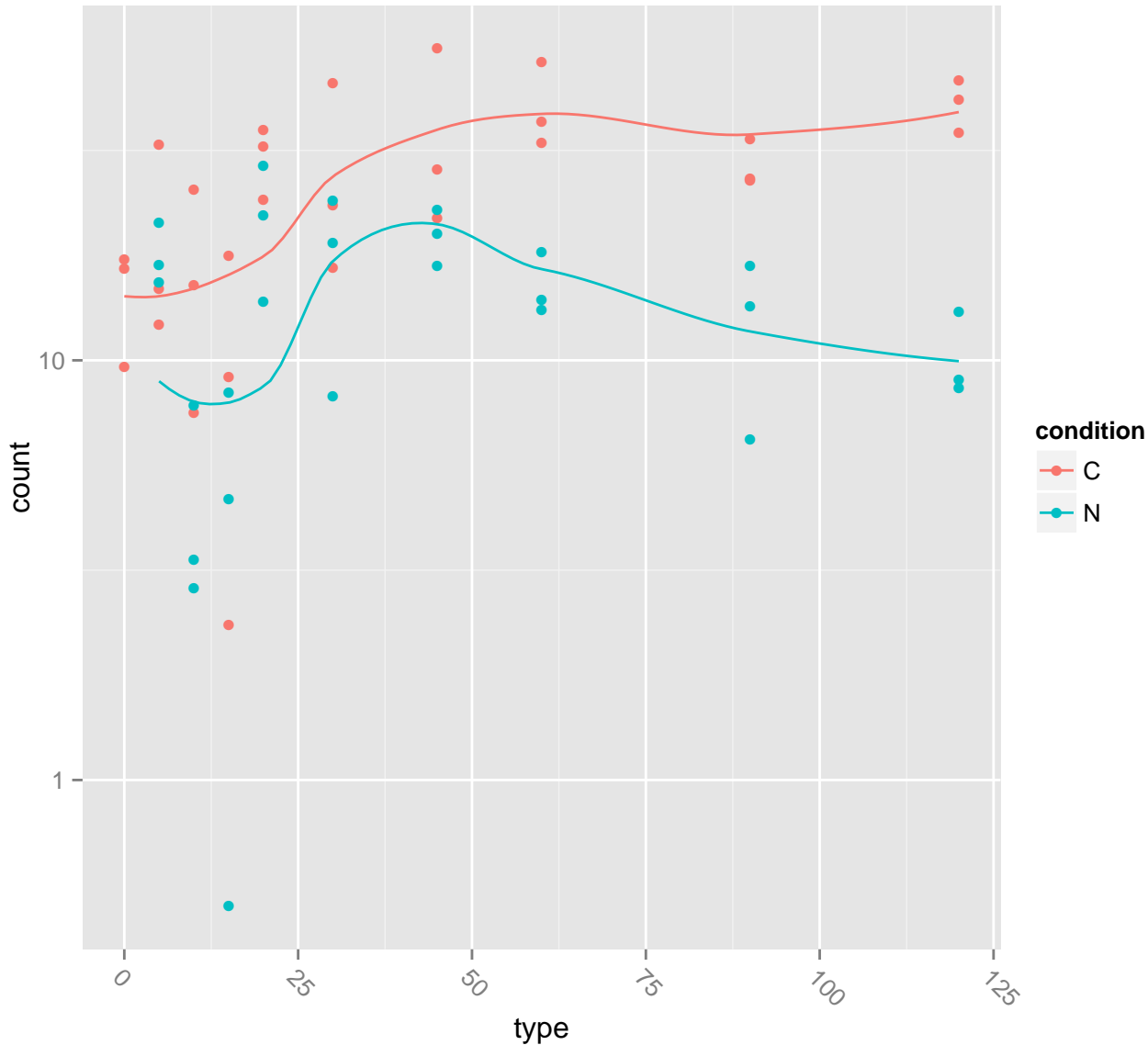
AT4G25810

"XTH23, XTR6, xyloglucan endotransglycosylase 6"



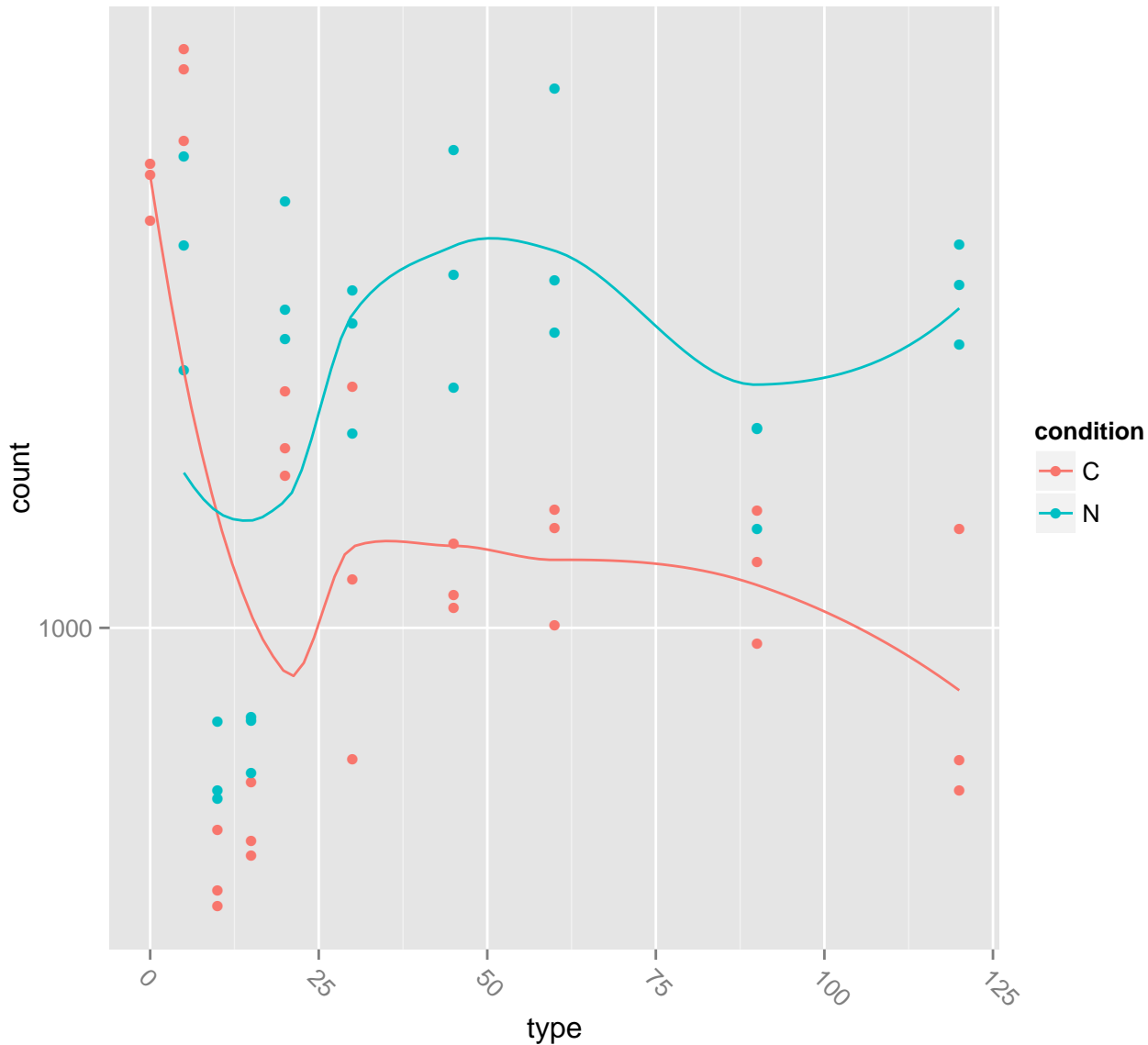
AT5G57400

1 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 1; Viruses – 0; Ot



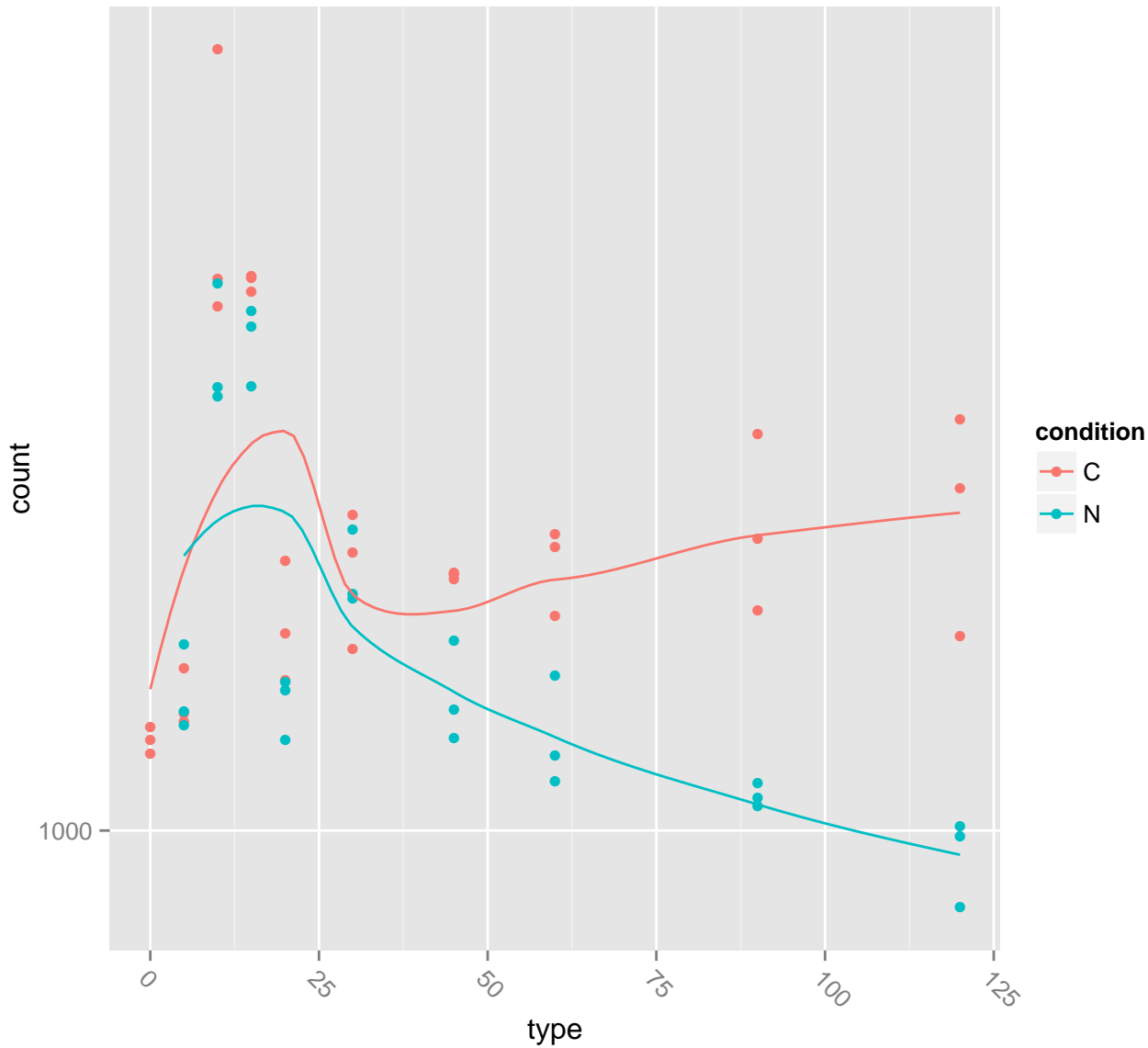
AT5G49640

77 species: Archae – 0; Bacteria – 0; Metazoa – 736; Fungi – 347; Plants – 385; Viruse



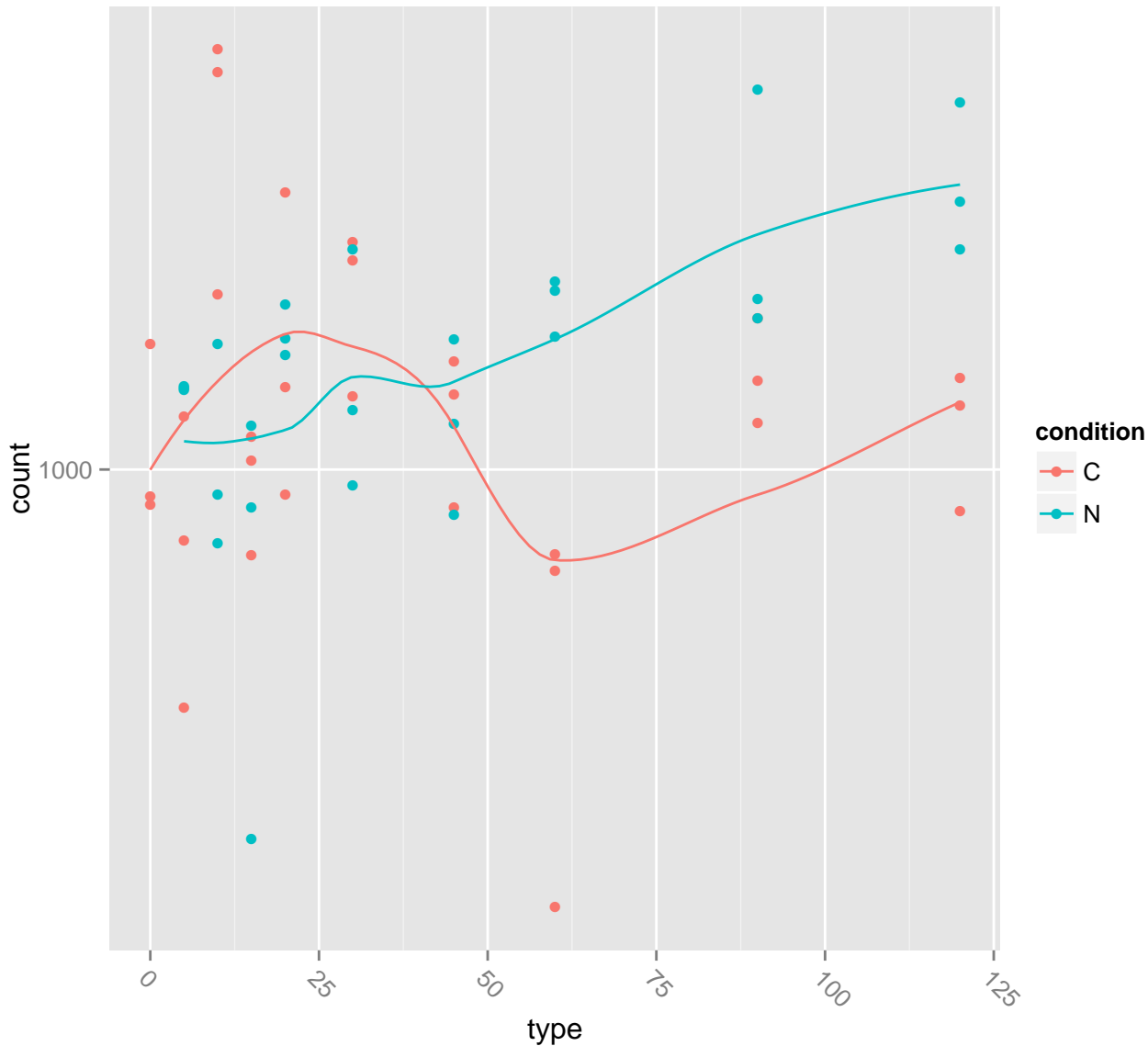
AT3G47550

RING/FYVE/PHD zinc finger superfamily protein



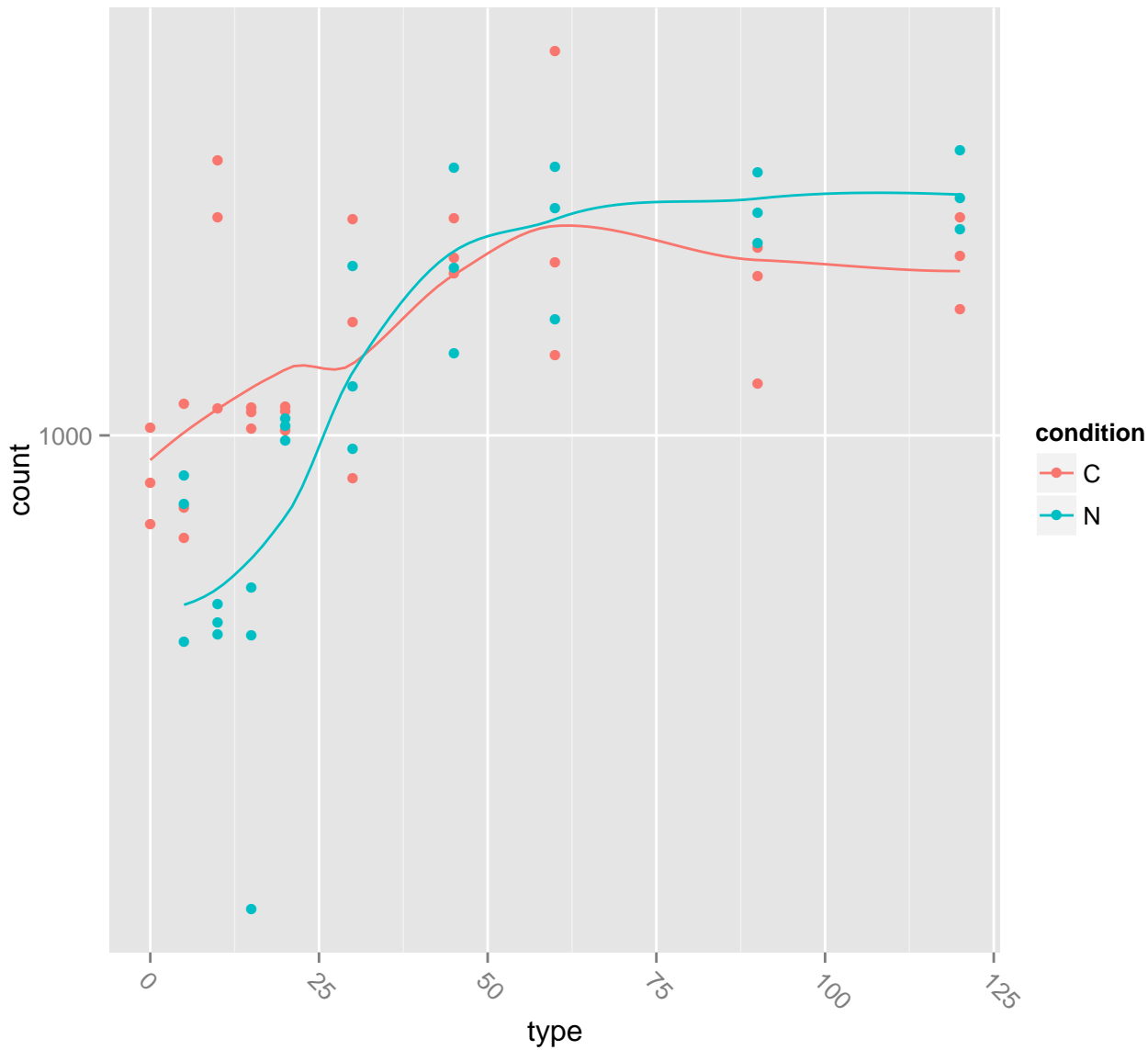
AT3G57560

"NAGK, N-acetyl-L-glutamate kinase"



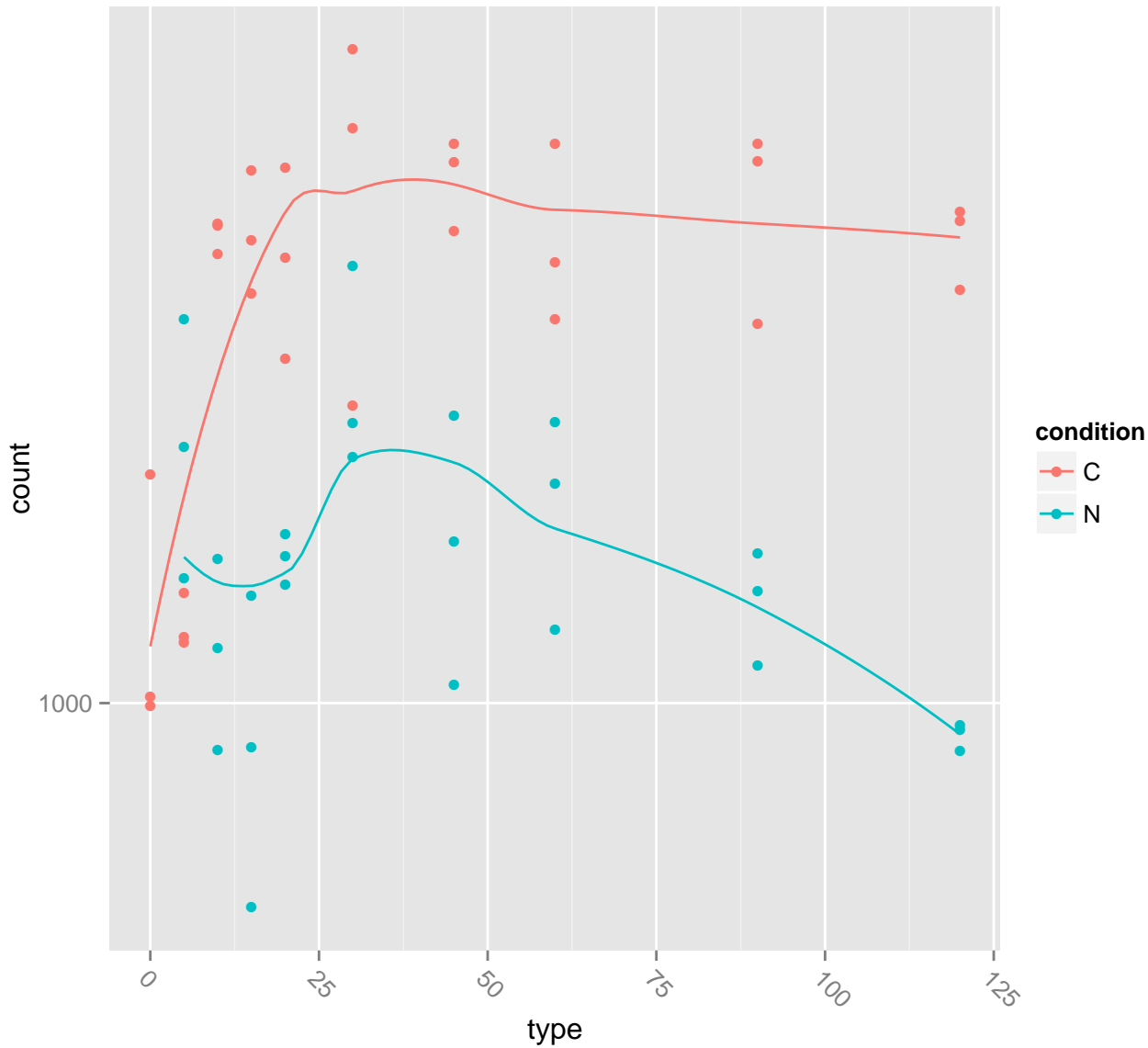
AT4G32920

glycine-rich protein



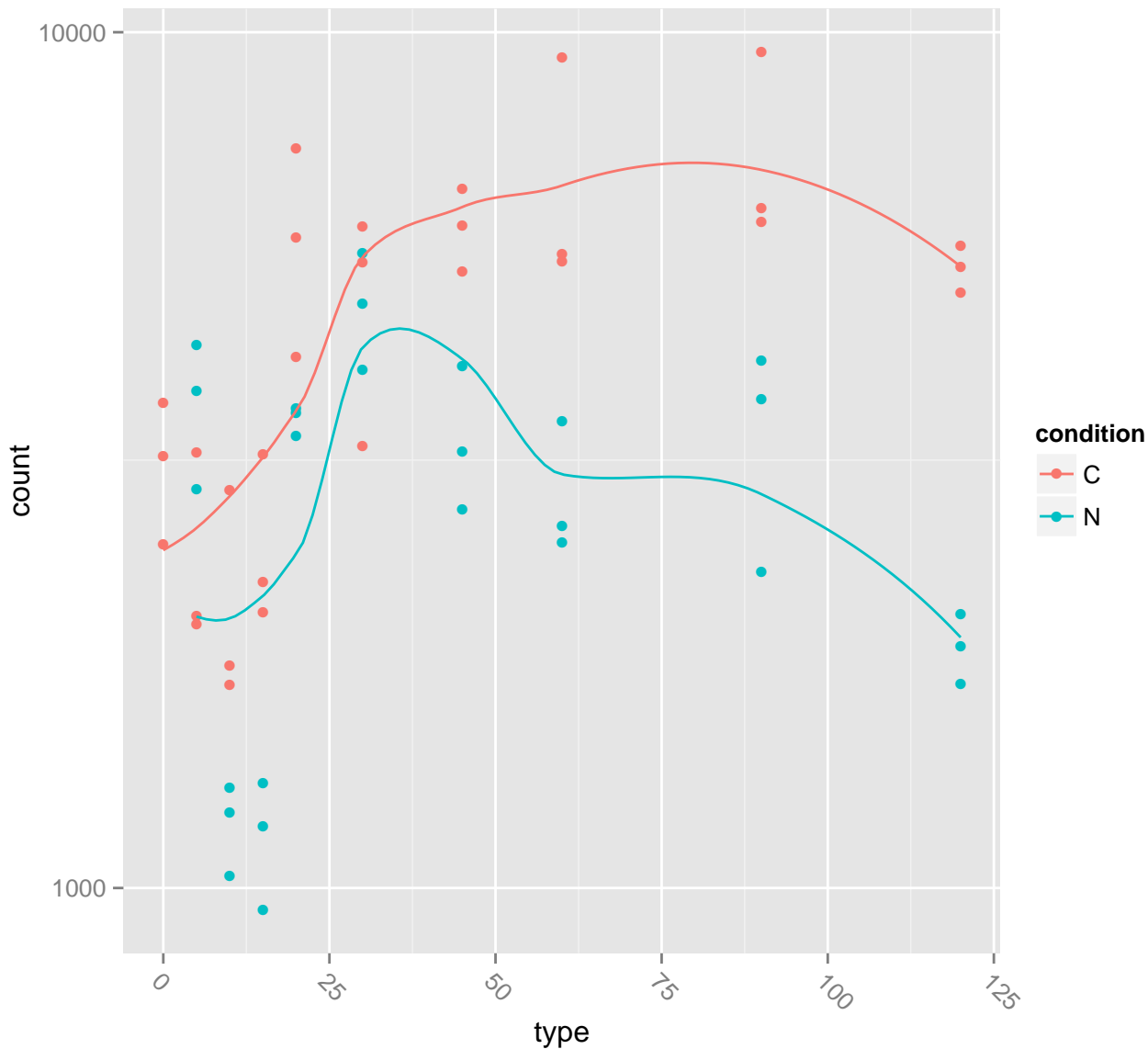
AT4G34920

PLC-like phosphodiesterases superfamily protein



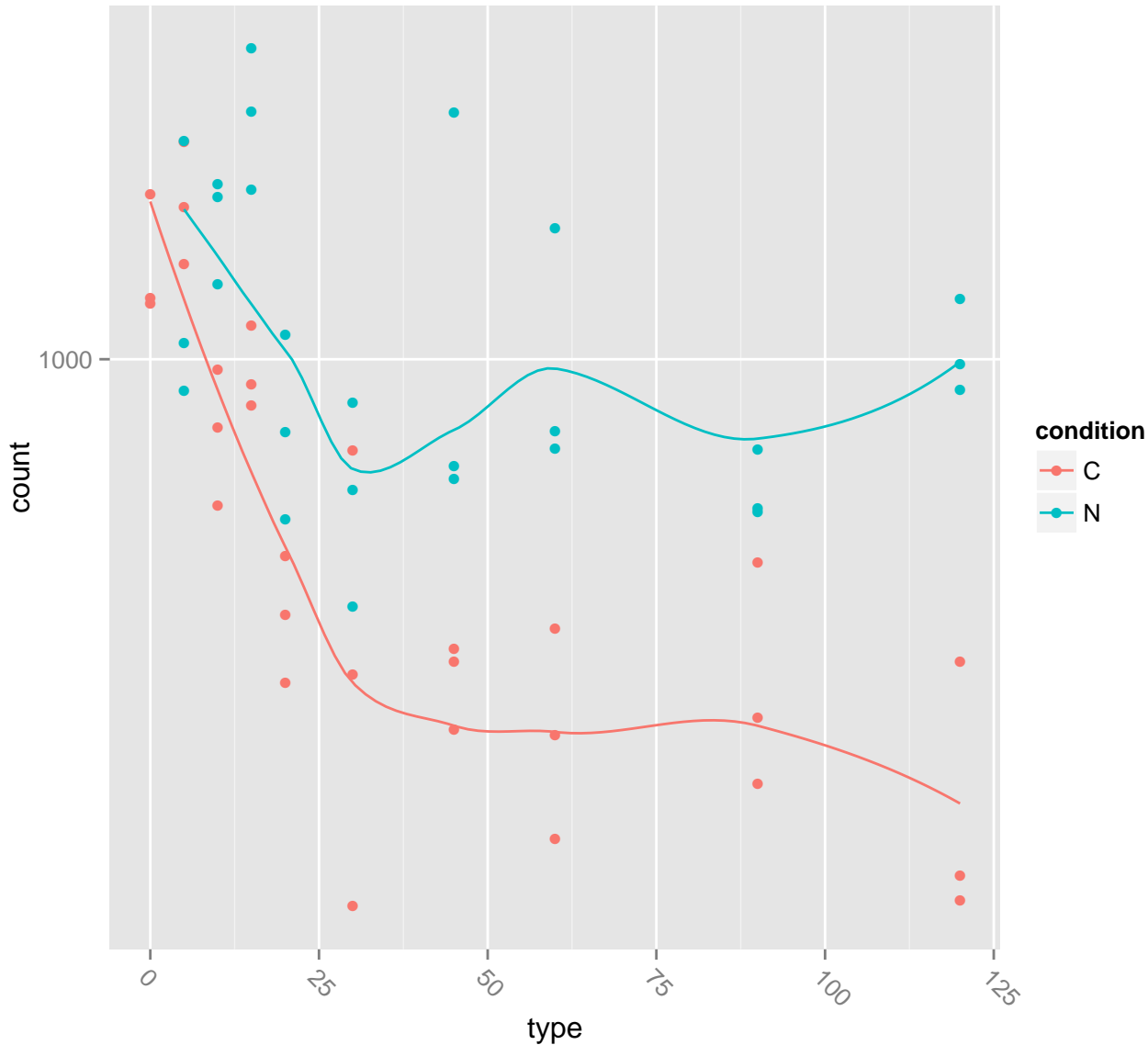
AT5G22500

"FAR1, fatty acid reductase 1"



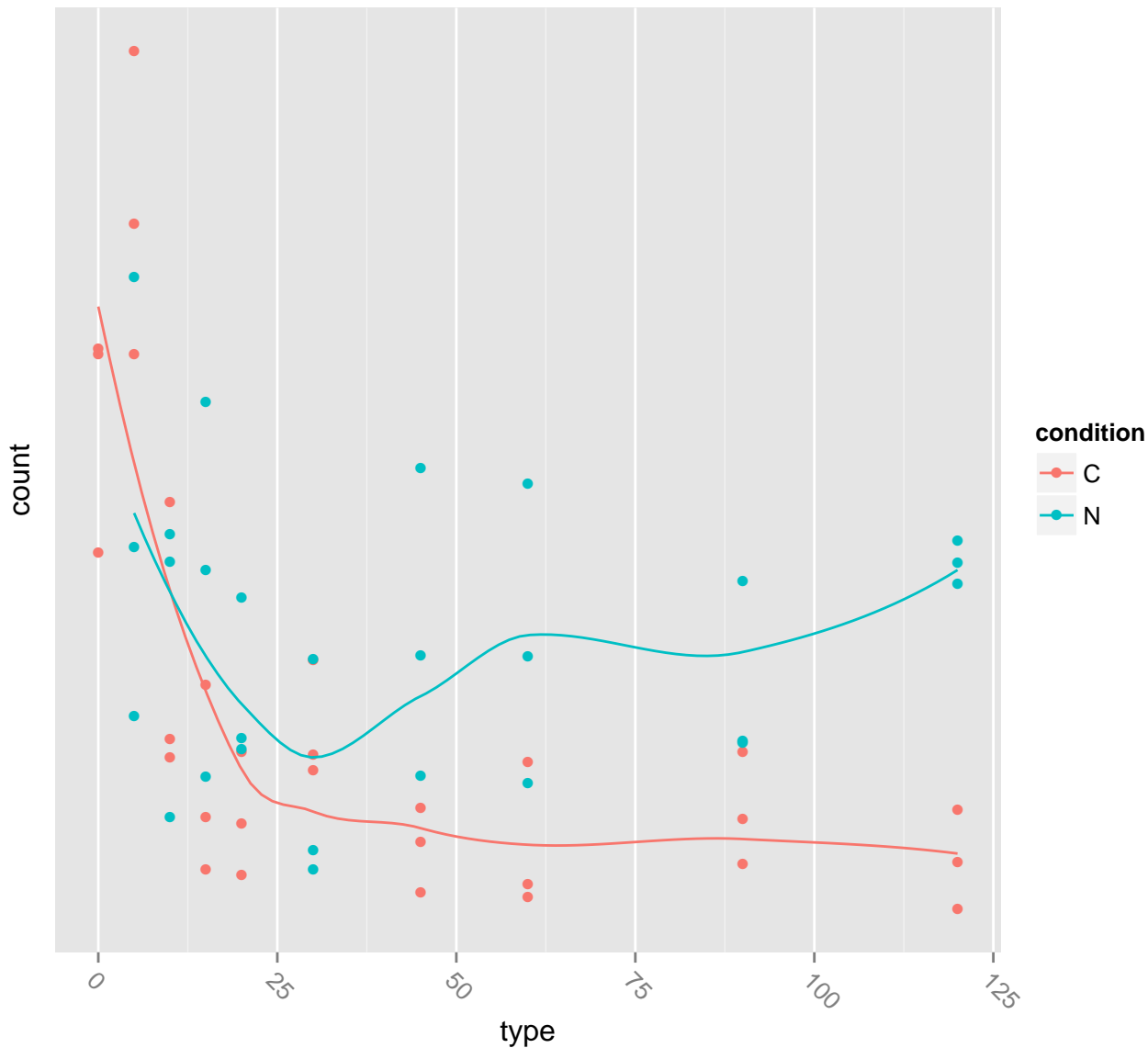
AT3G27100

th stages; CONTAINS InterPro DOMAIN/s: Transcription factor, enhancer of yellow 2 (Int



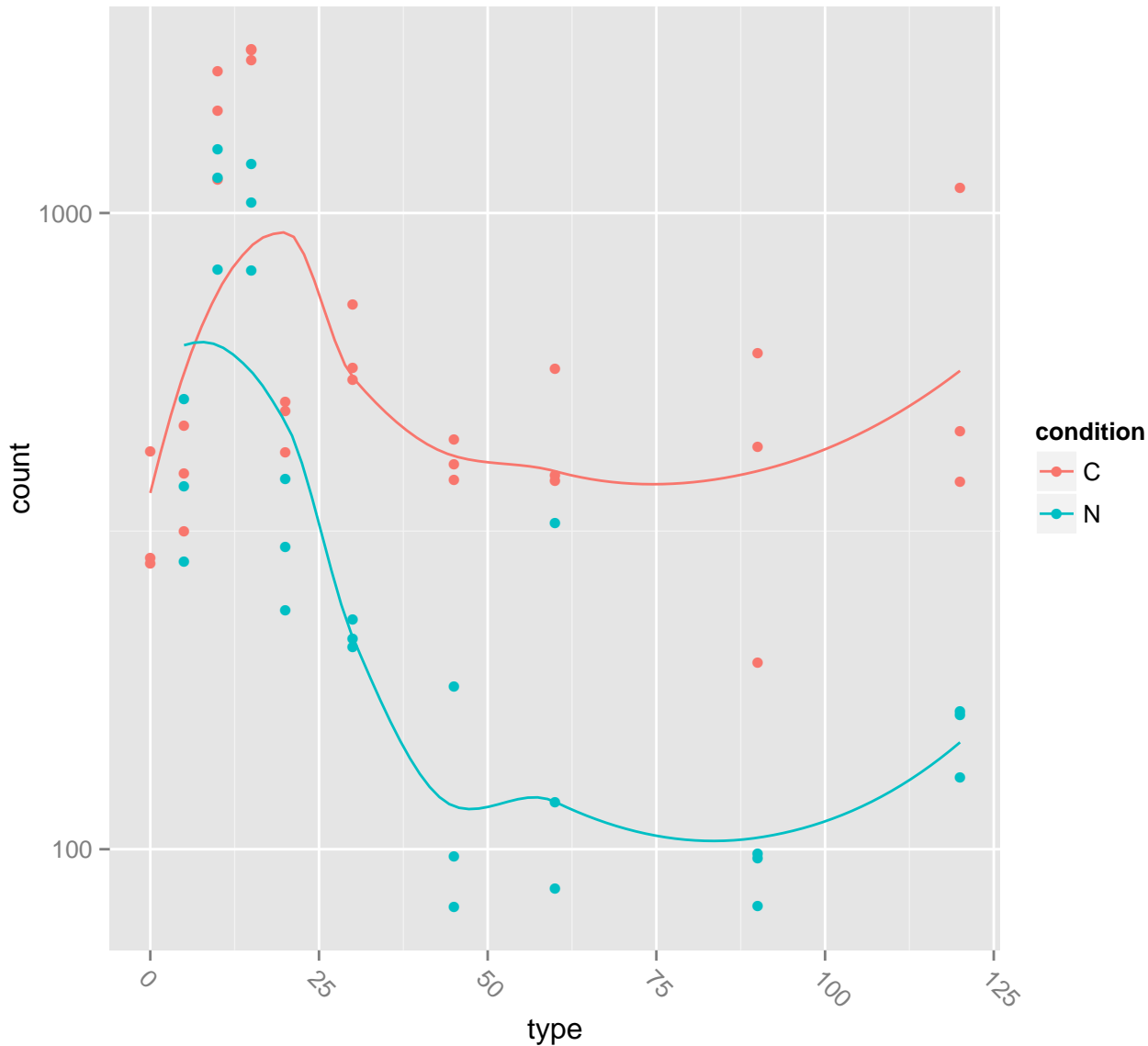
AT5G08420

RNA-binding KH domain-containing protein



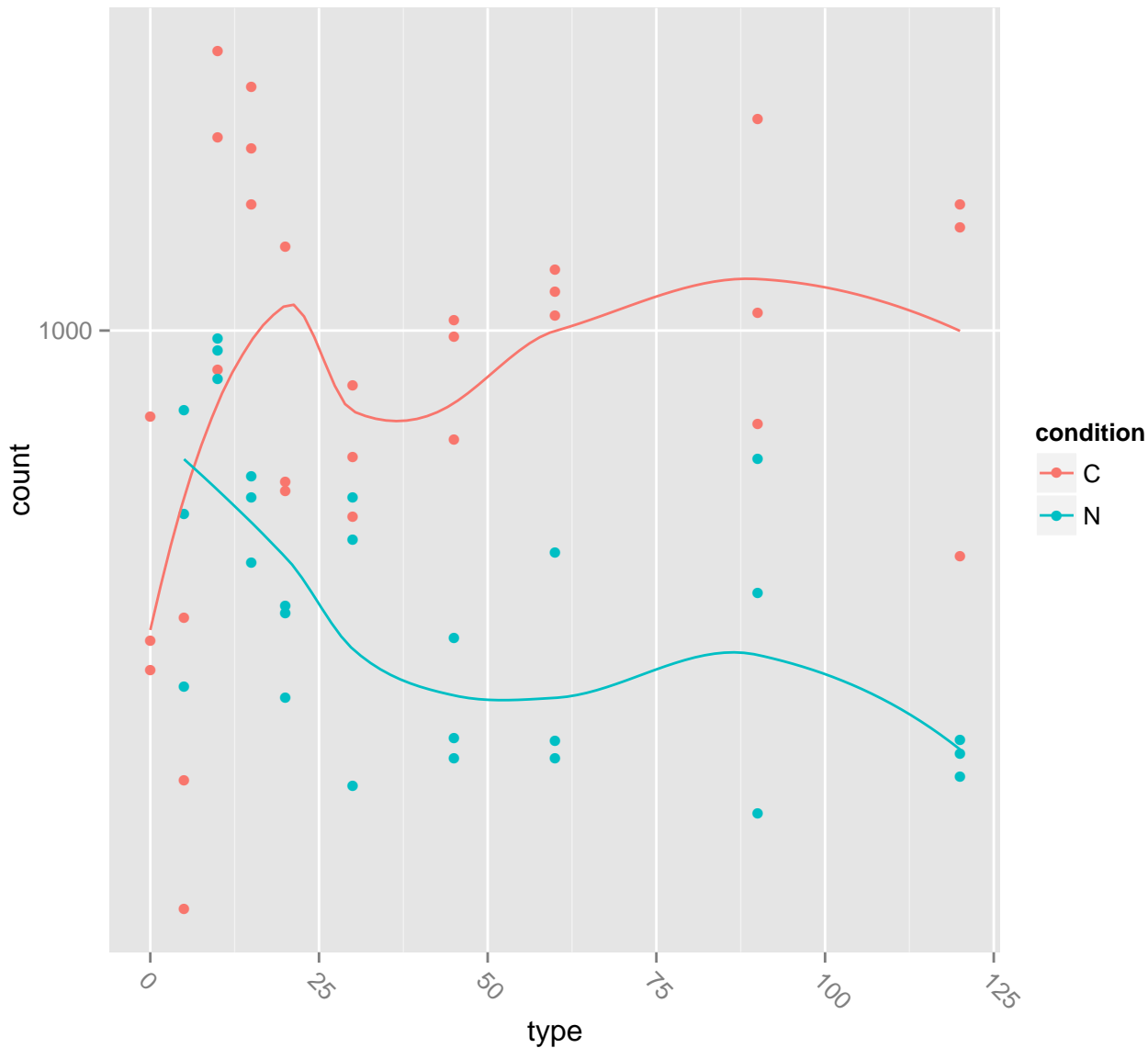
AT1G72520

PLAT/LH2 domain-containing lipoxygenase family protein



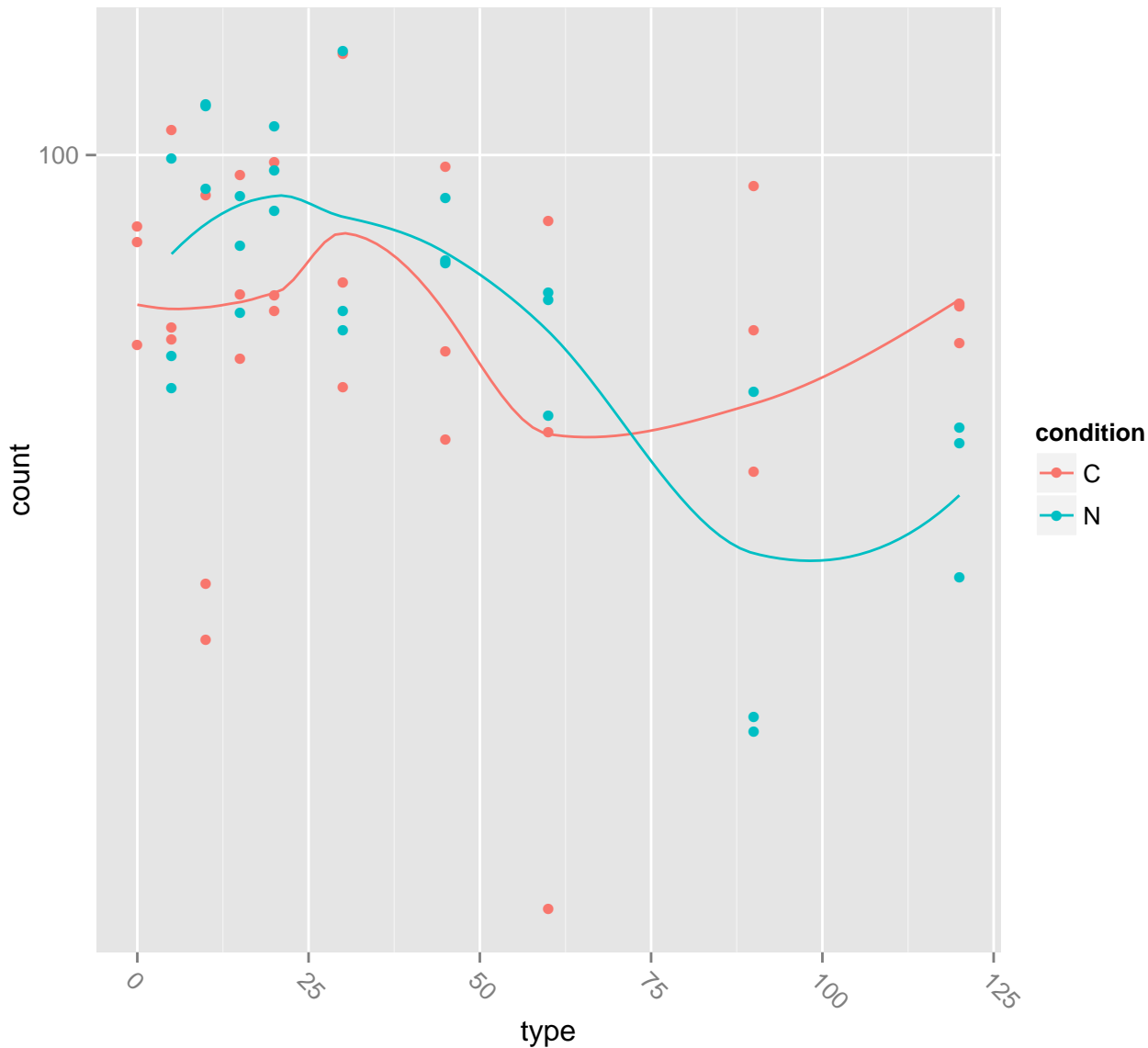
AT2G26290

"ARSK1, root-specific kinase 1"



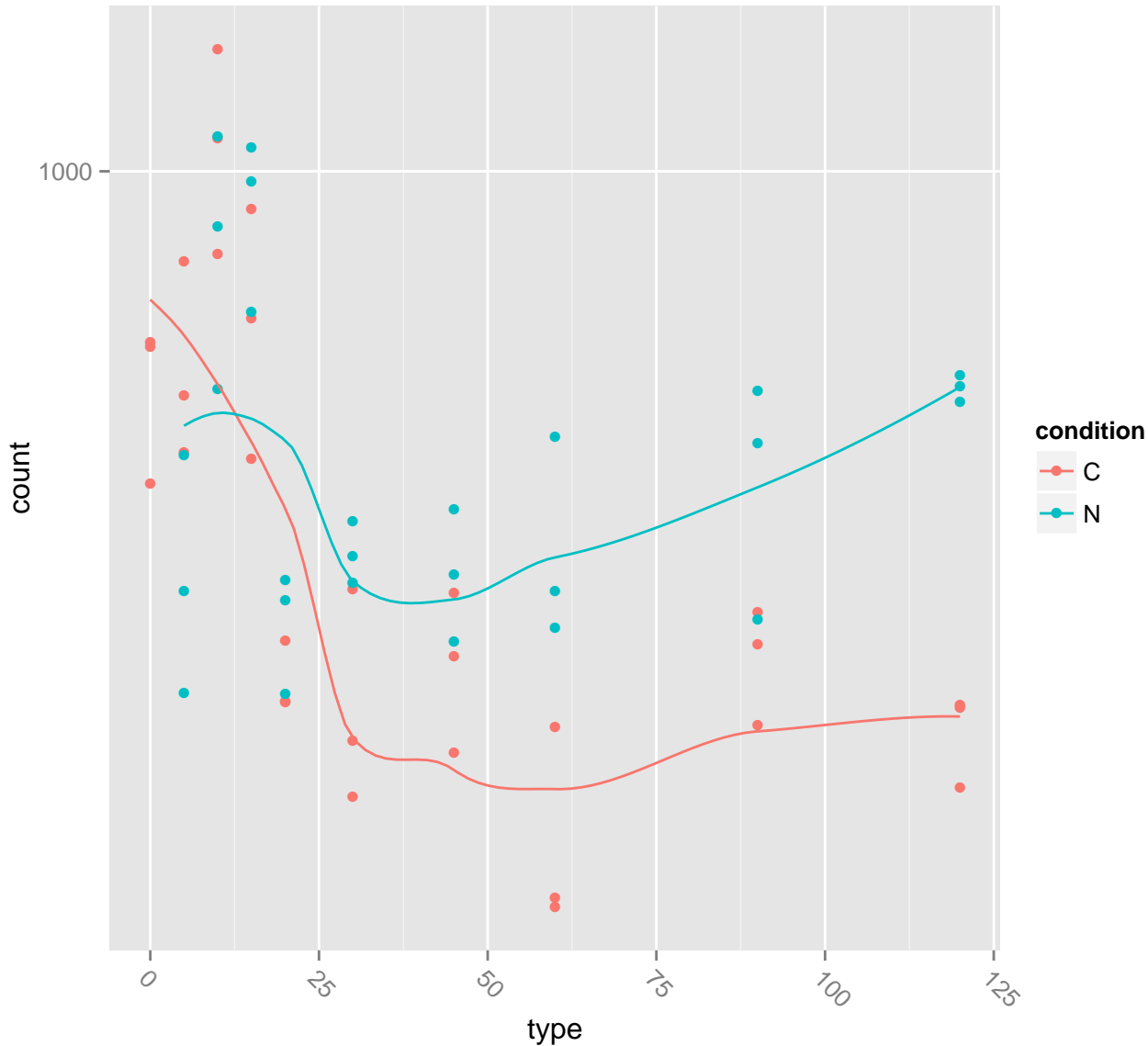
AT4G01575

"serine protease inhibitor, Kazal-type family protein"



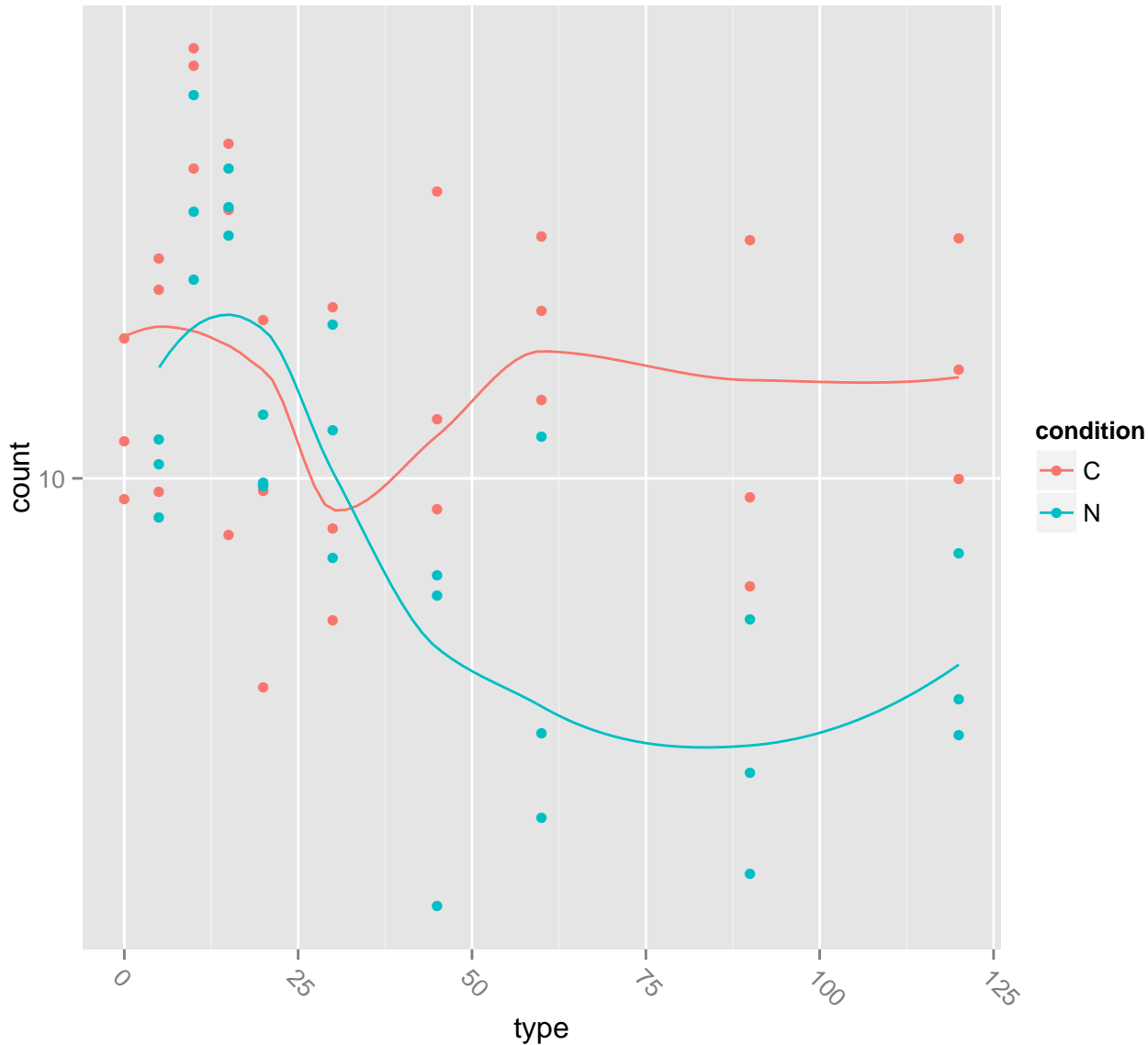
AT2G36340

DNA-binding storekeeper protein-related transcriptional regulator



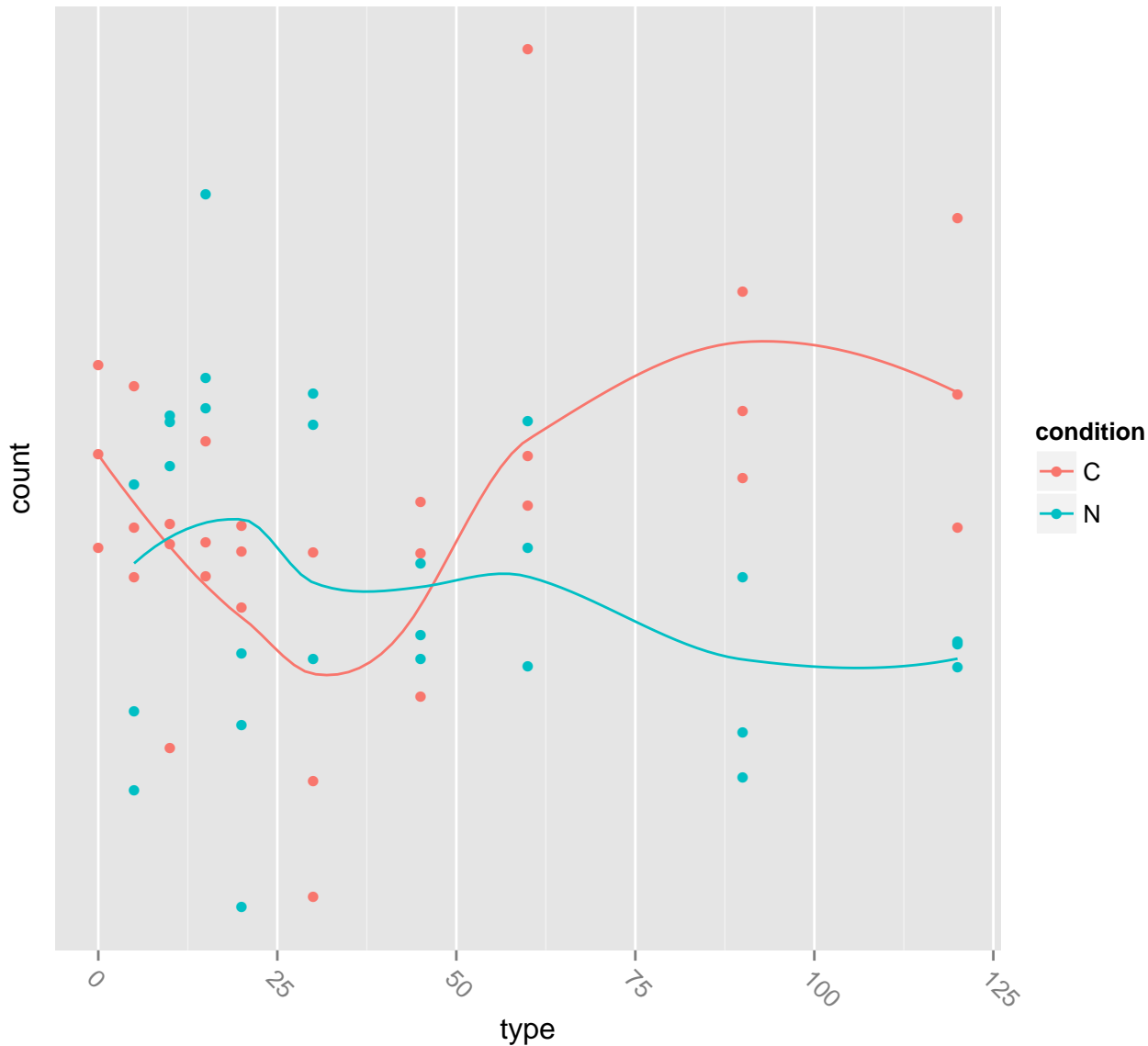
AT3G62990

bidopsis thaliana protein match is: unknown protein (TAIR:AT2G47950.1); Has 22 Blast



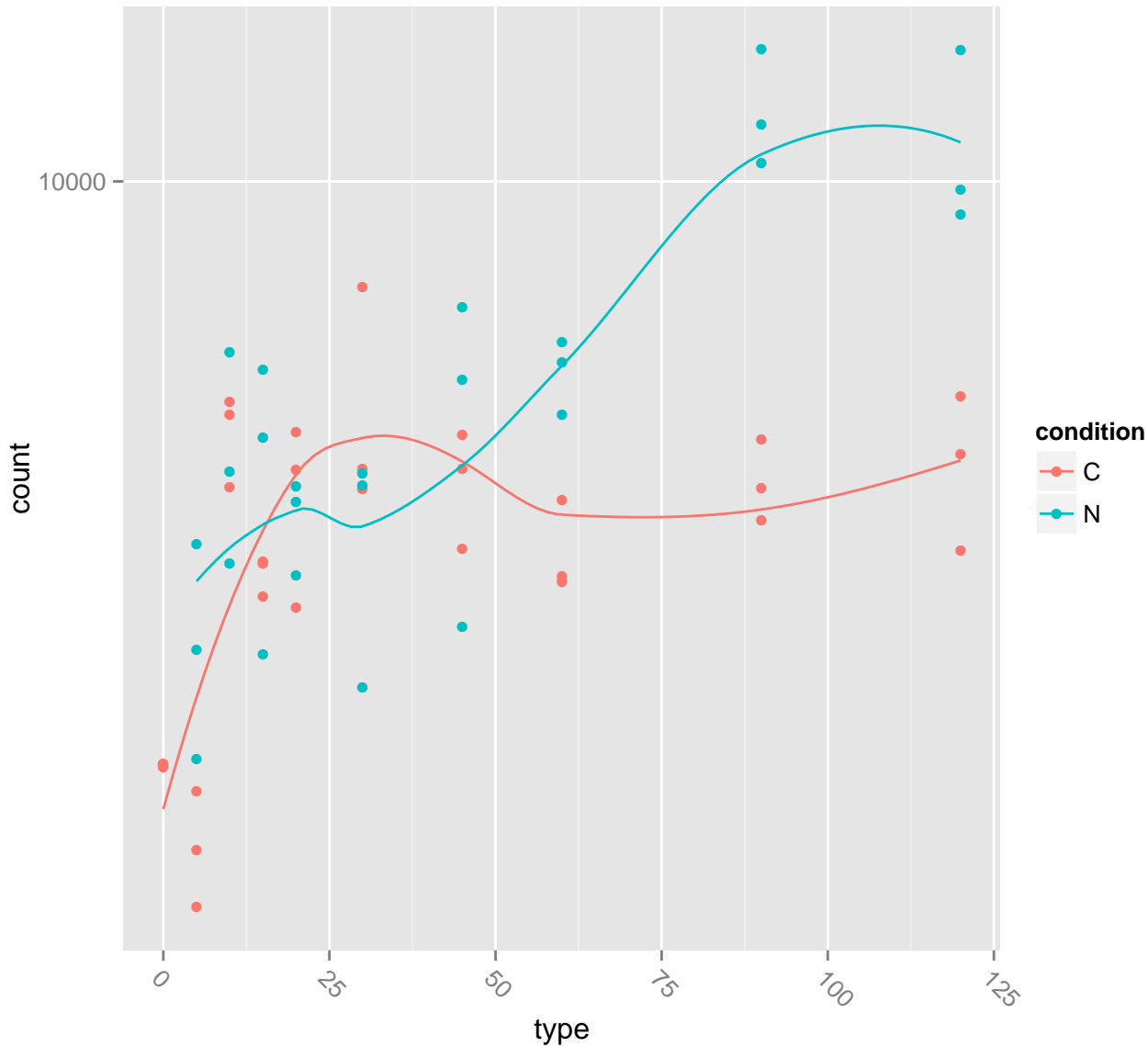
AT1G34340

alpha/beta-Hydrolases superfamily protein



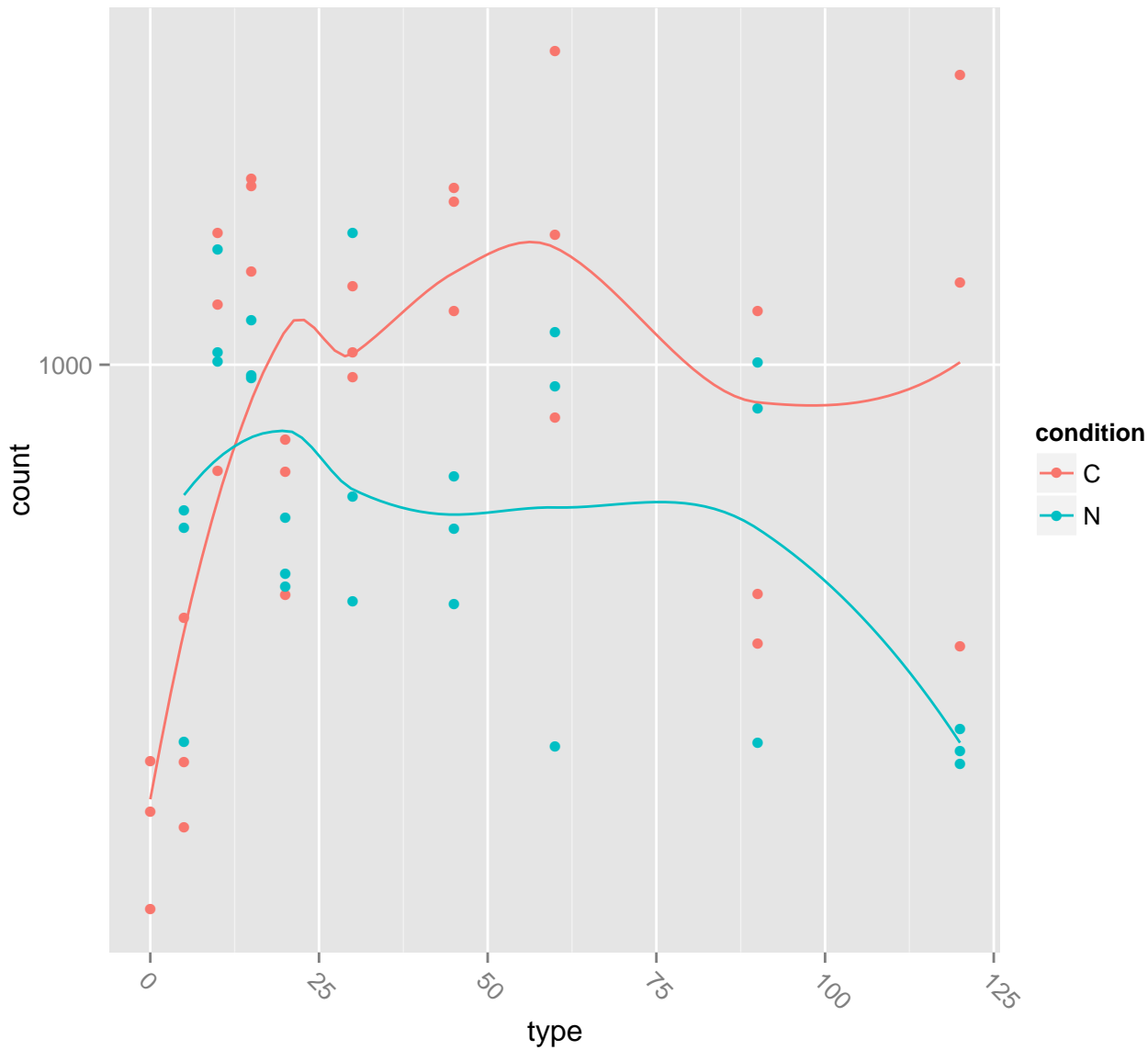
AT1G50920

Nucleolar GTP-binding protein



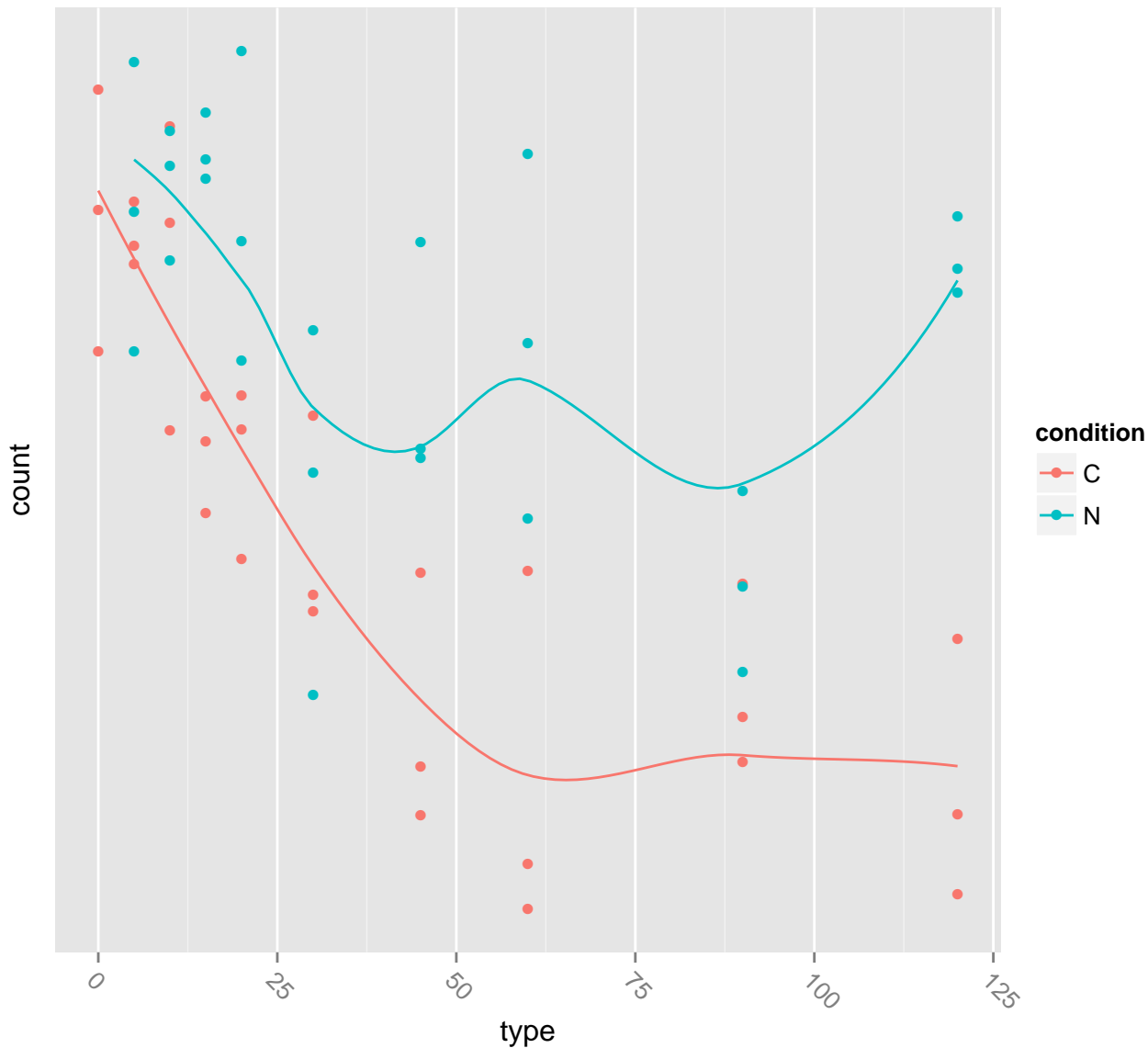
AT1G12950

"RSH2, root hair specific 2"



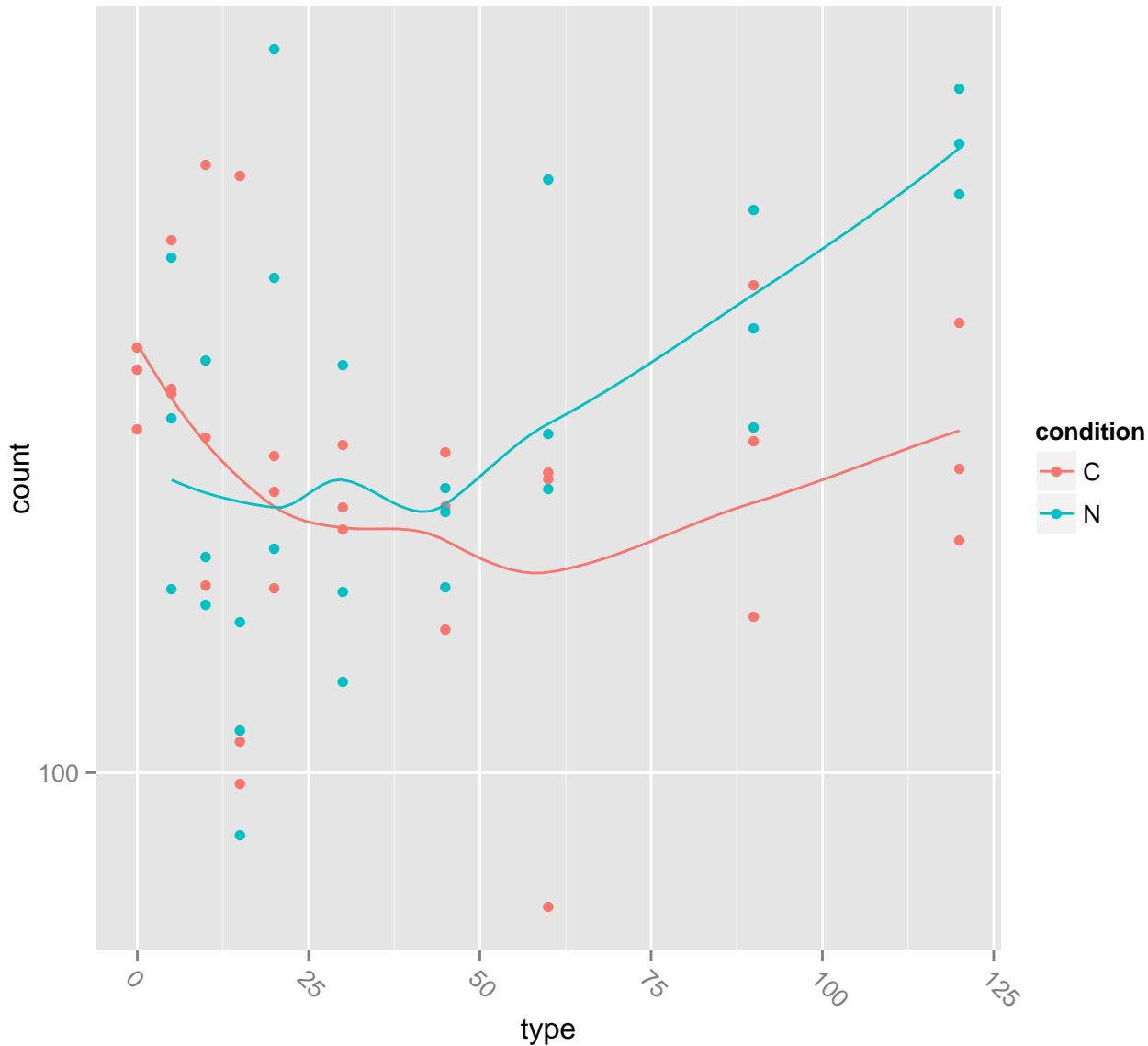
AT3G61100

Putative endonuclease or glycosyl hydrolase



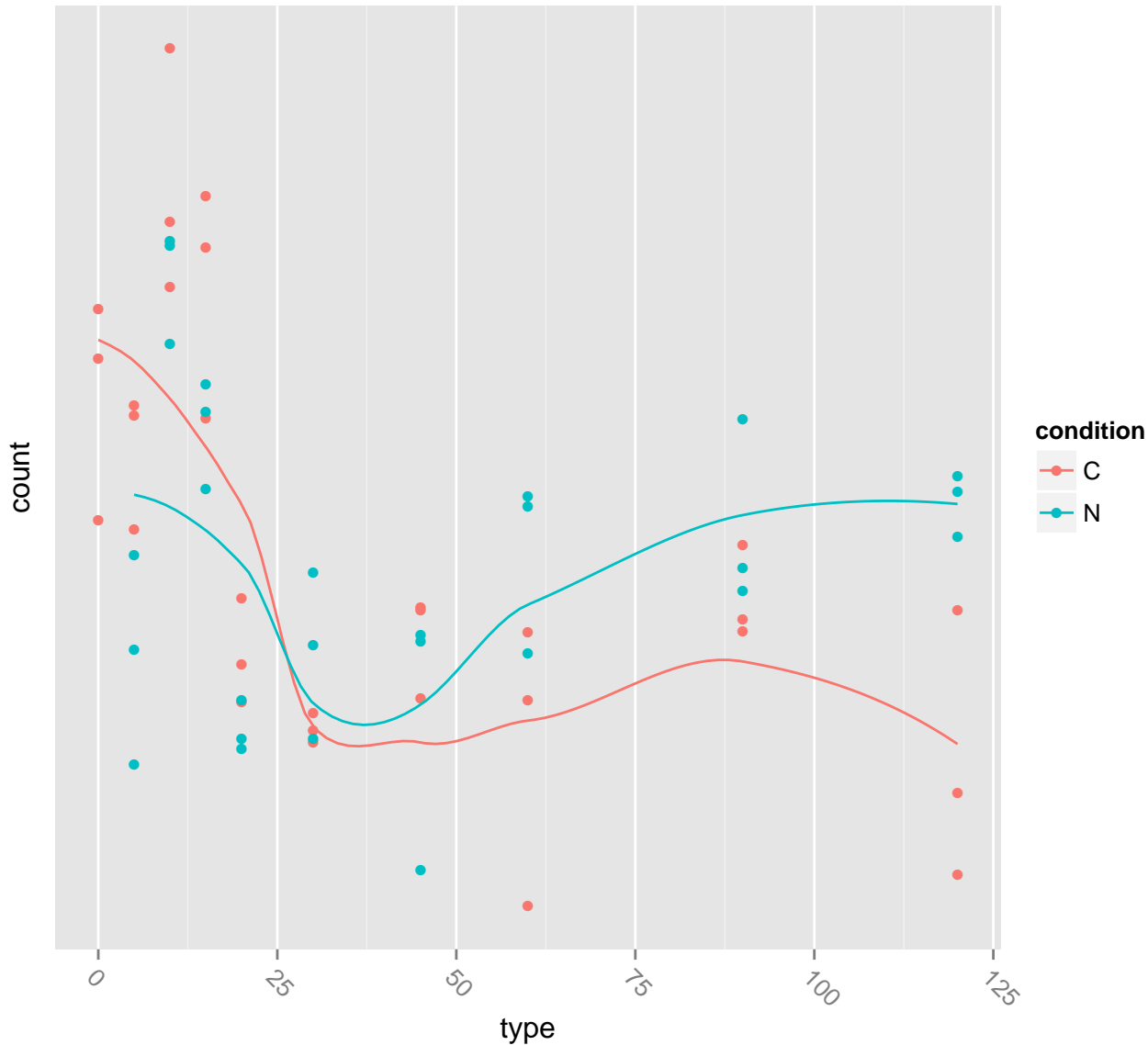
AT1G01860

"PFC1, Ribosomal RNA adenine dimethylase family protein"



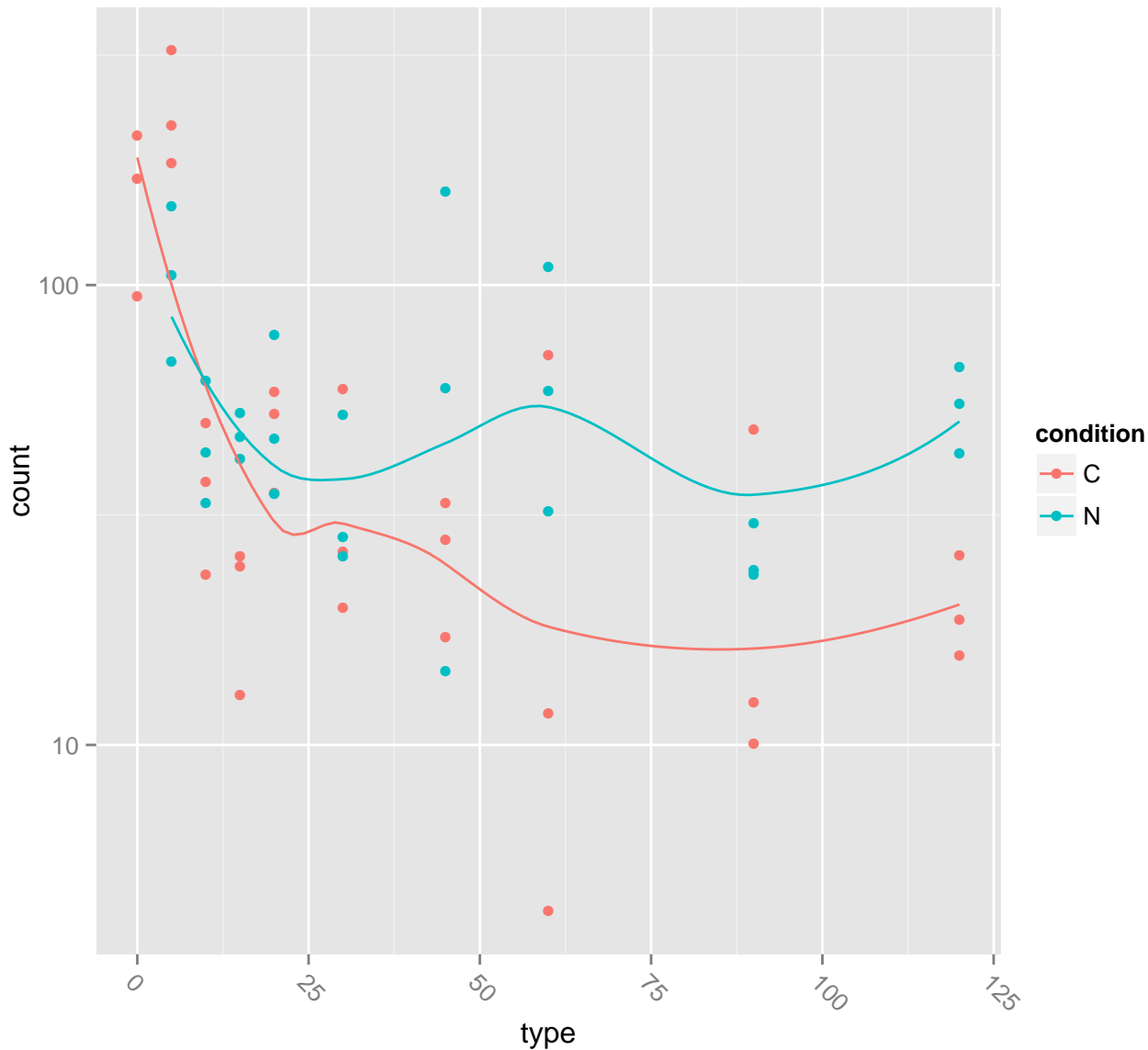
AT1G56180

T Arabidopsis thaliana protein match is: unknown protein (TAIR:AT5G27290.1); Has 436



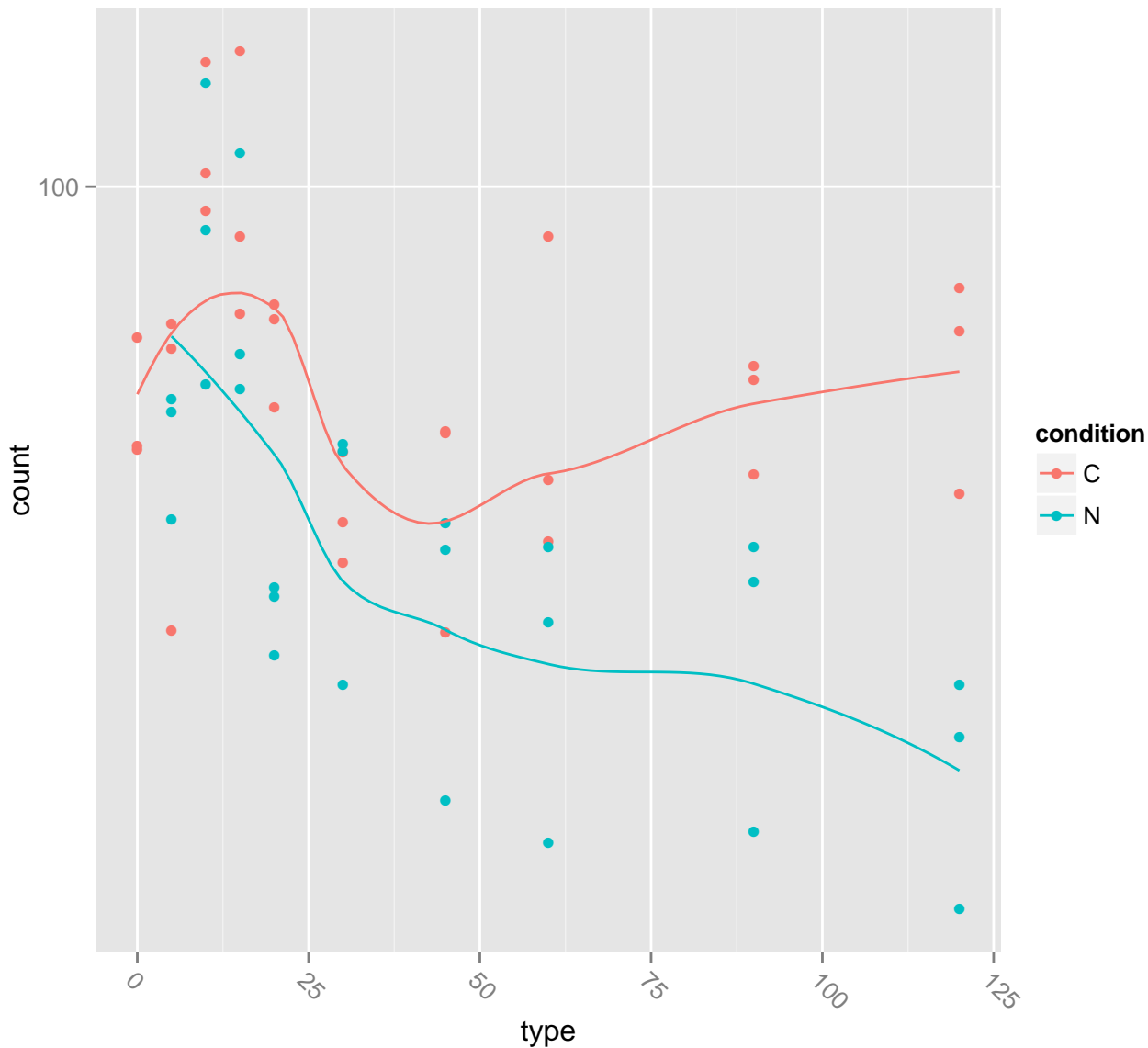
AT1G61224

"MIR842A, MIR842a; miRNA"



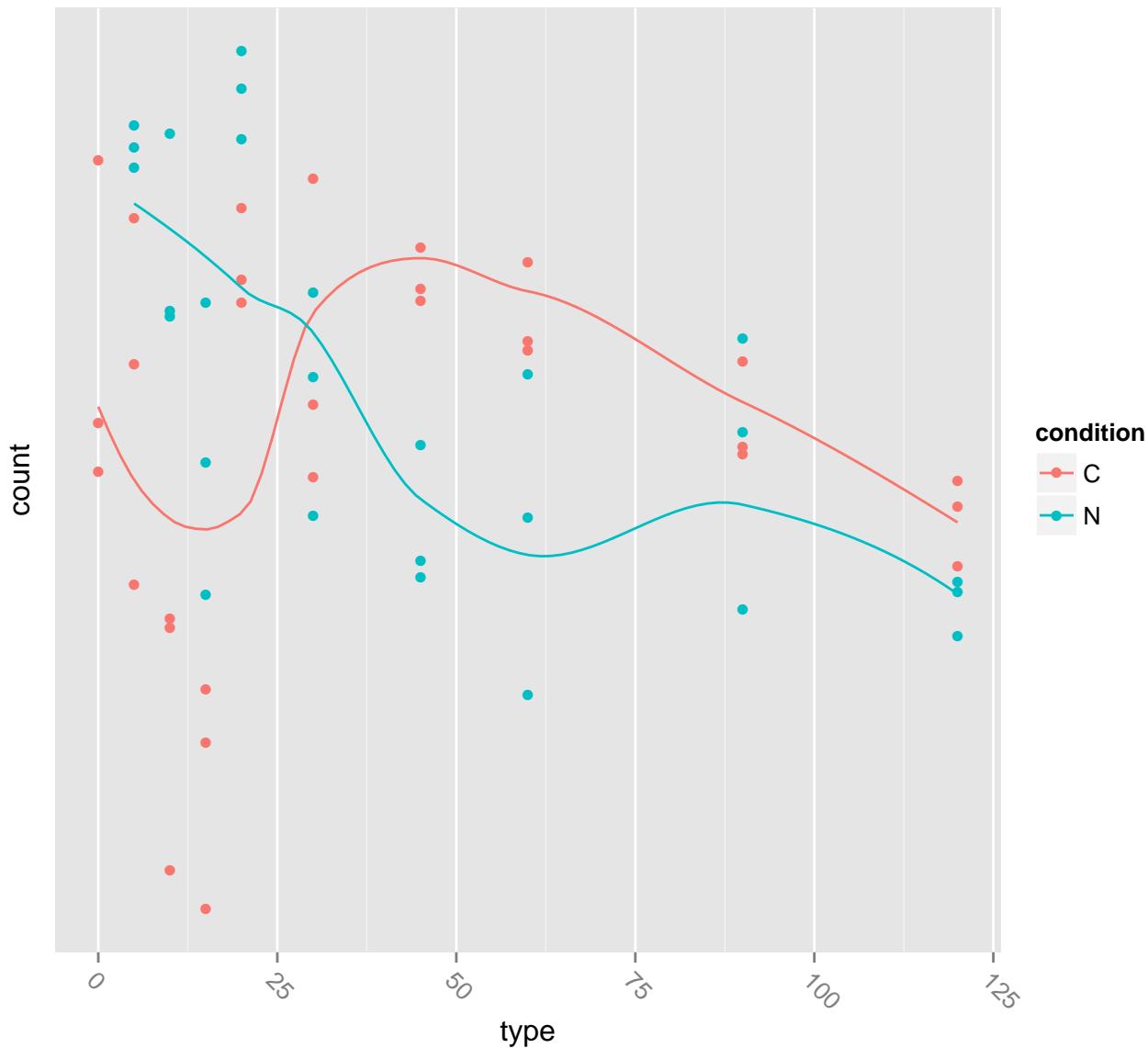
AT3G50560

NAD(P)-binding Rossmann-fold superfamily protein



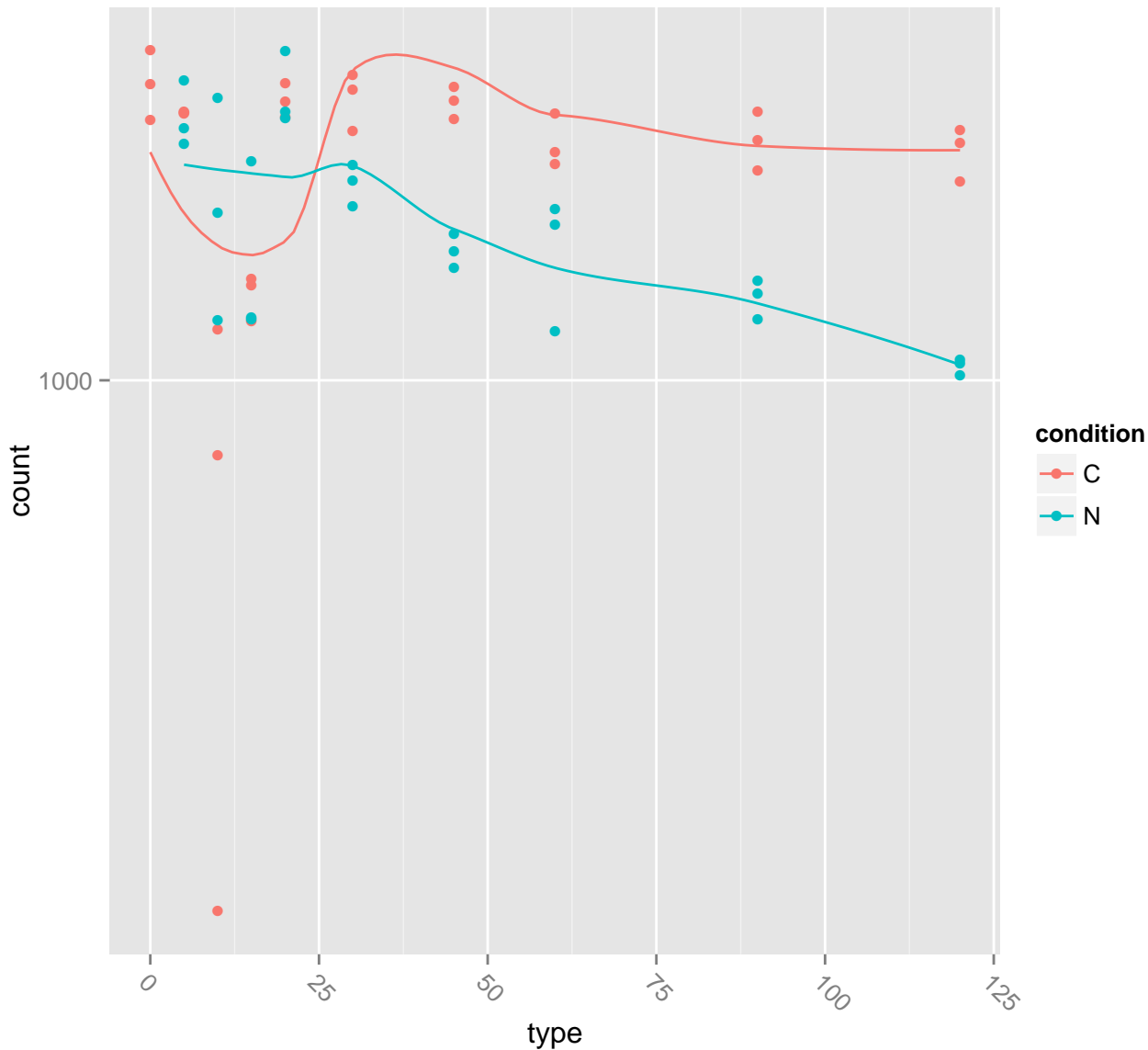
AT4G33160

F-box family protein



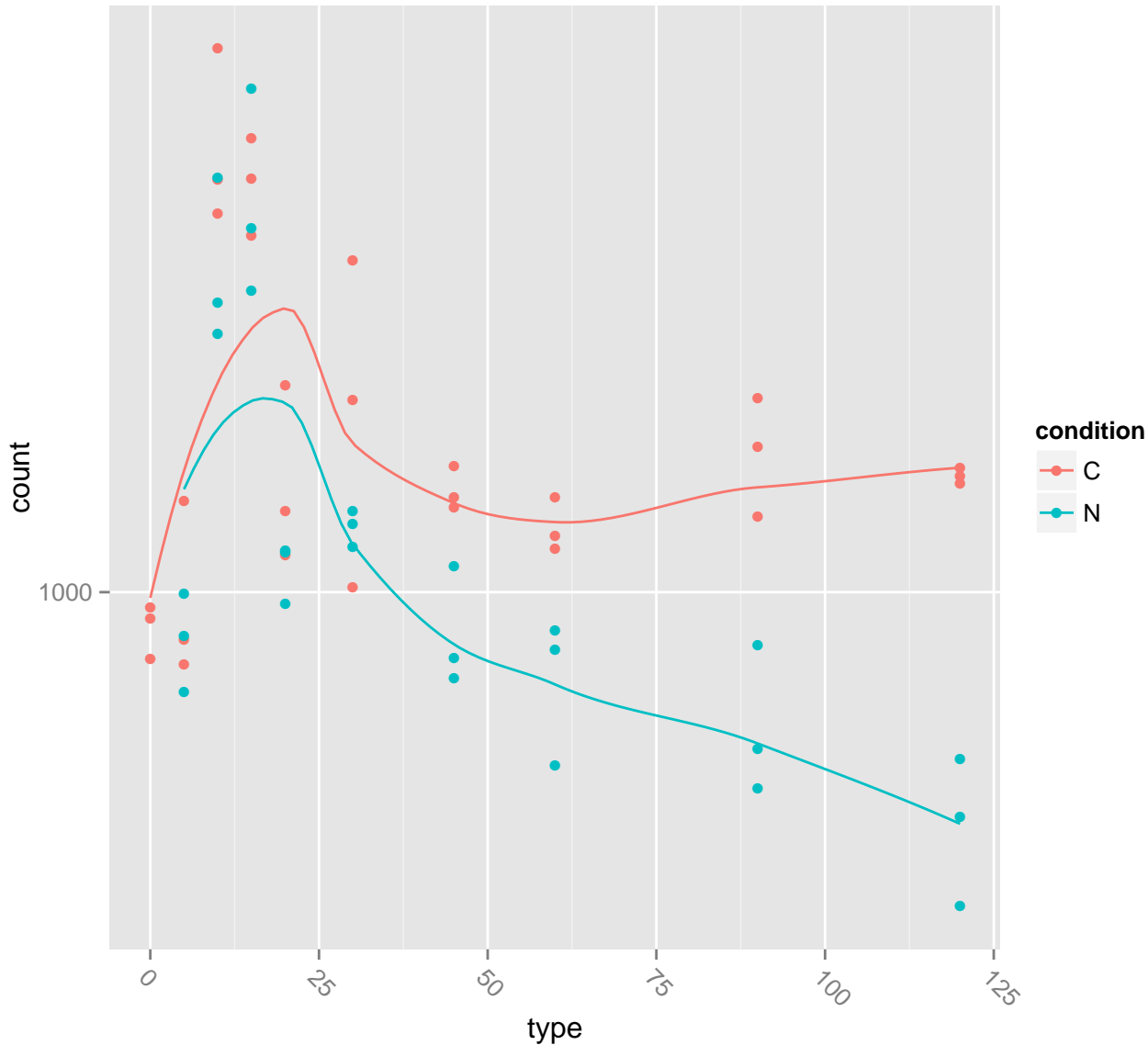
AT3G12200

"AtNek7, Nek7, NIMA-related kinase 7"



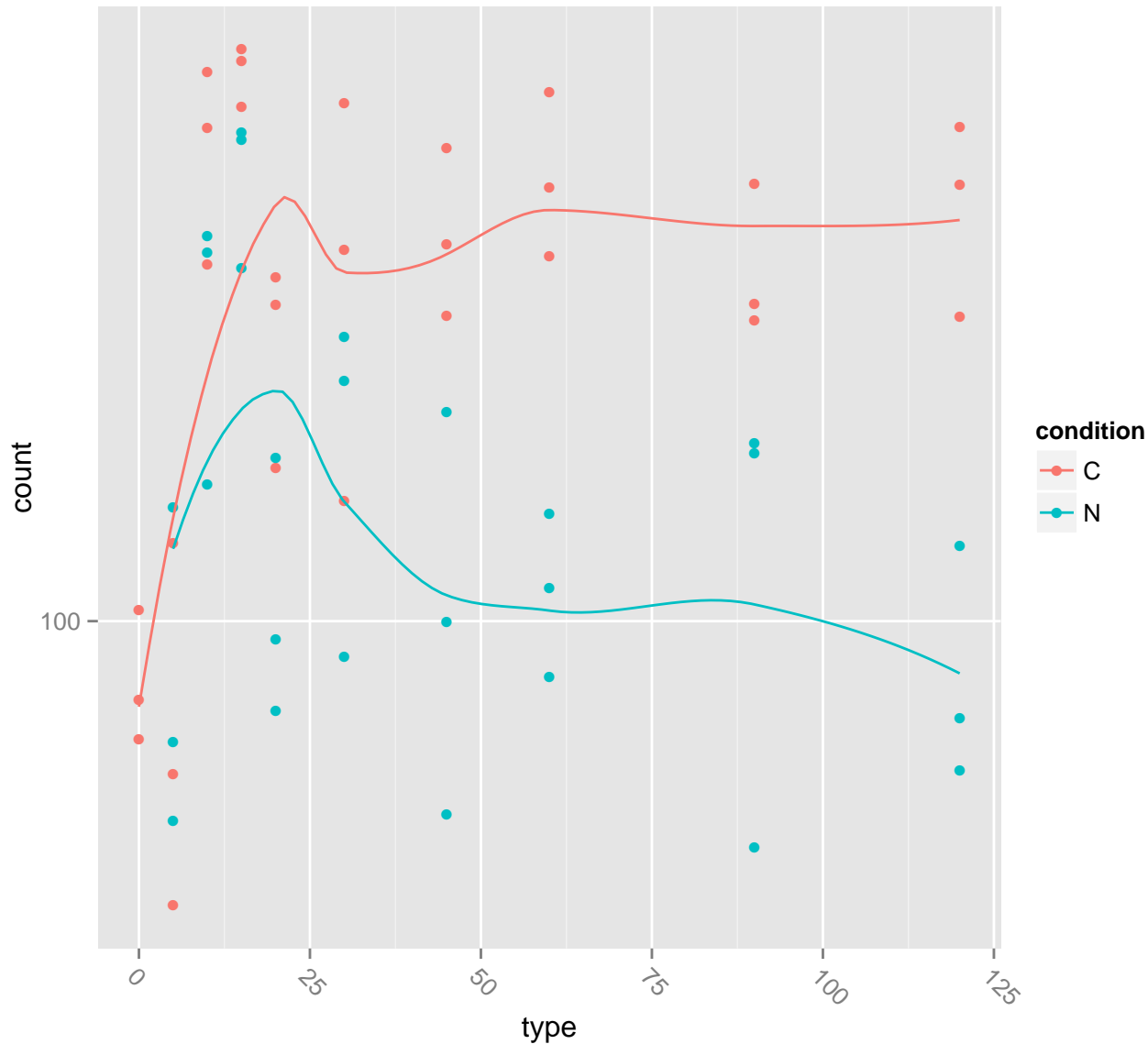
AT5G53370

"ATPMEPCR, PMEPCR, pectin methylesterase PCR fragment F"



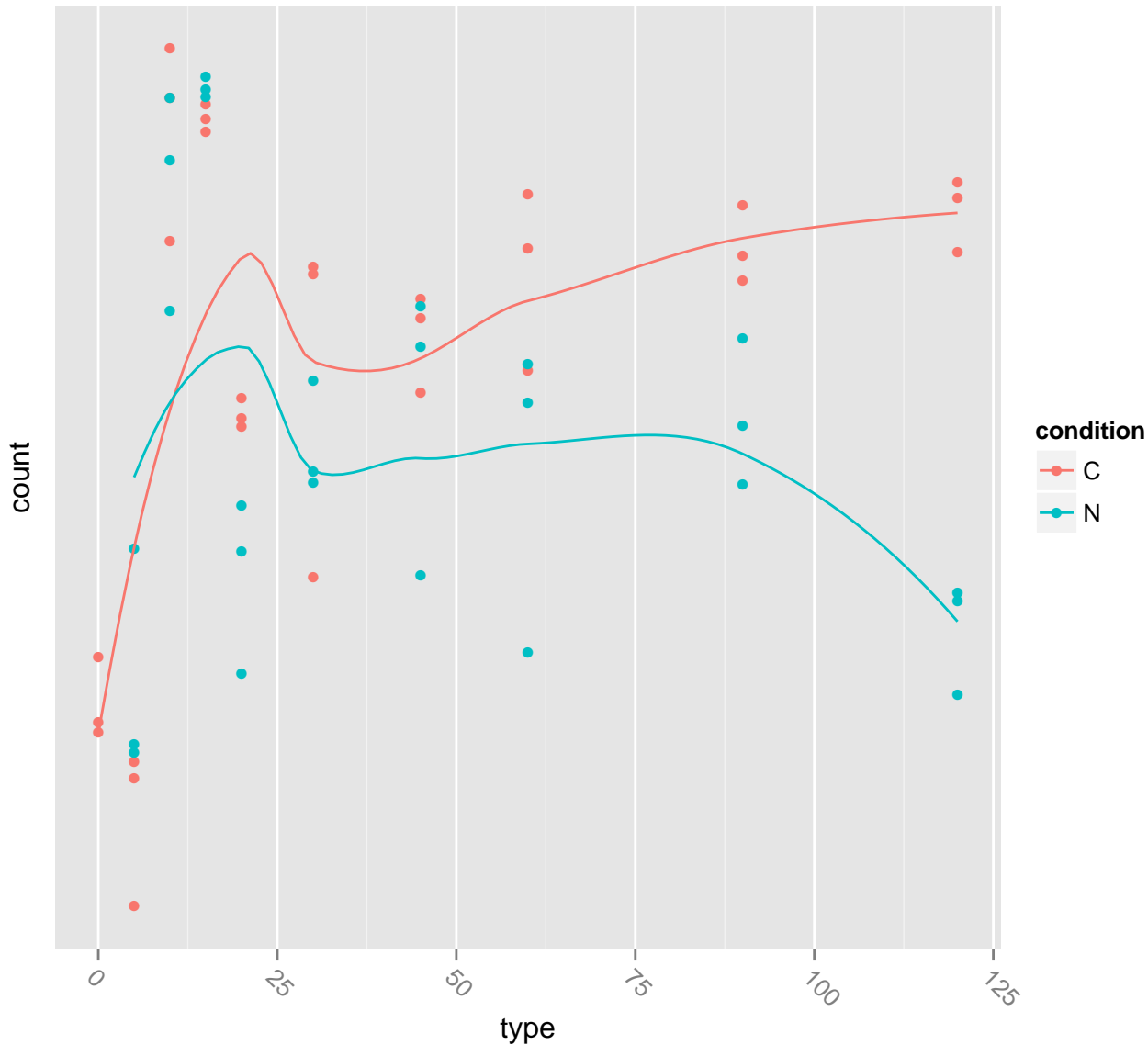
AT5G39000

Malectin/receptor-like protein kinase family protein



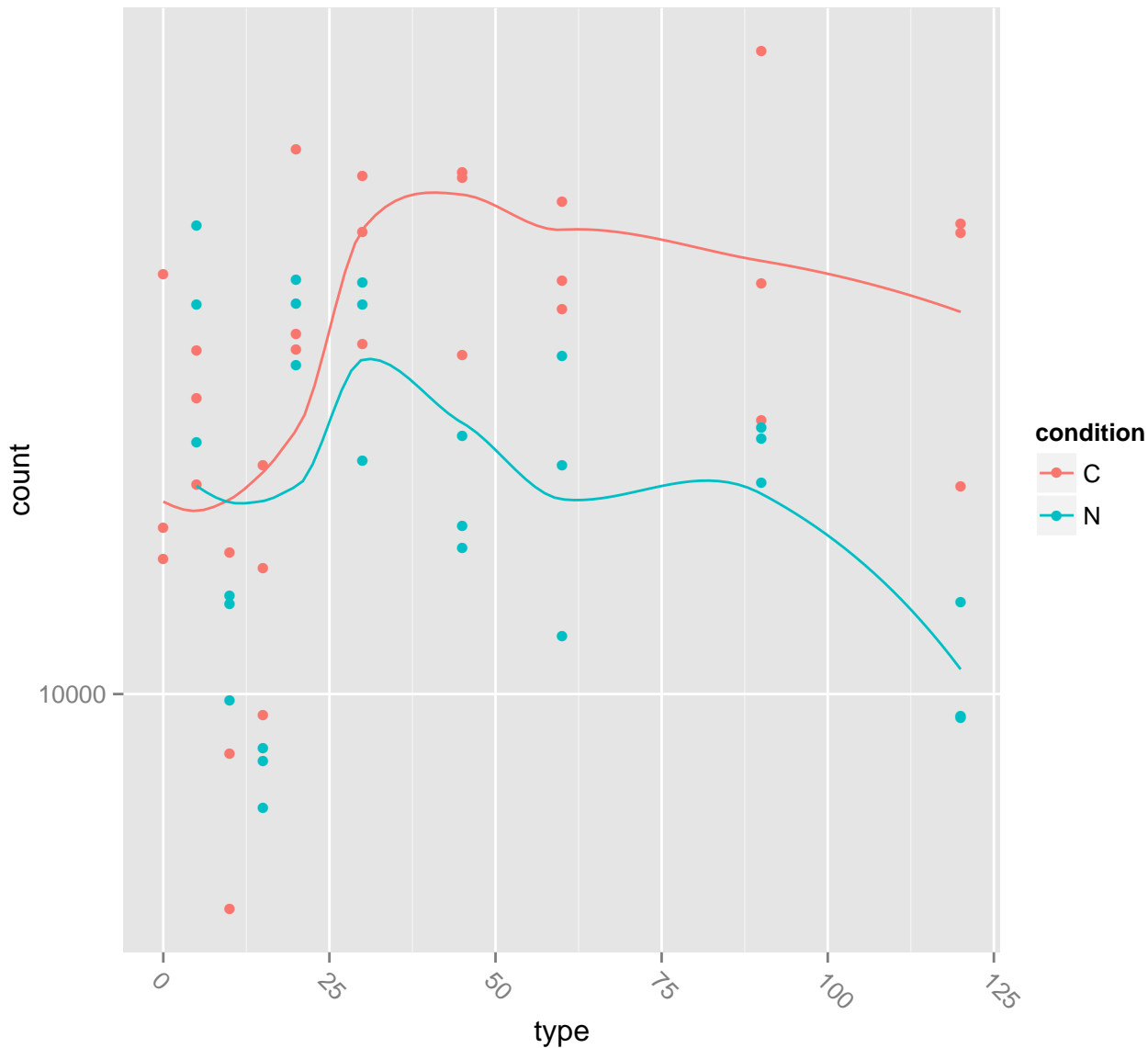
AT3G16630

BA, KINESIN-13A, P-loop containing nucleoside triphosphate hydrolases superfamily pr



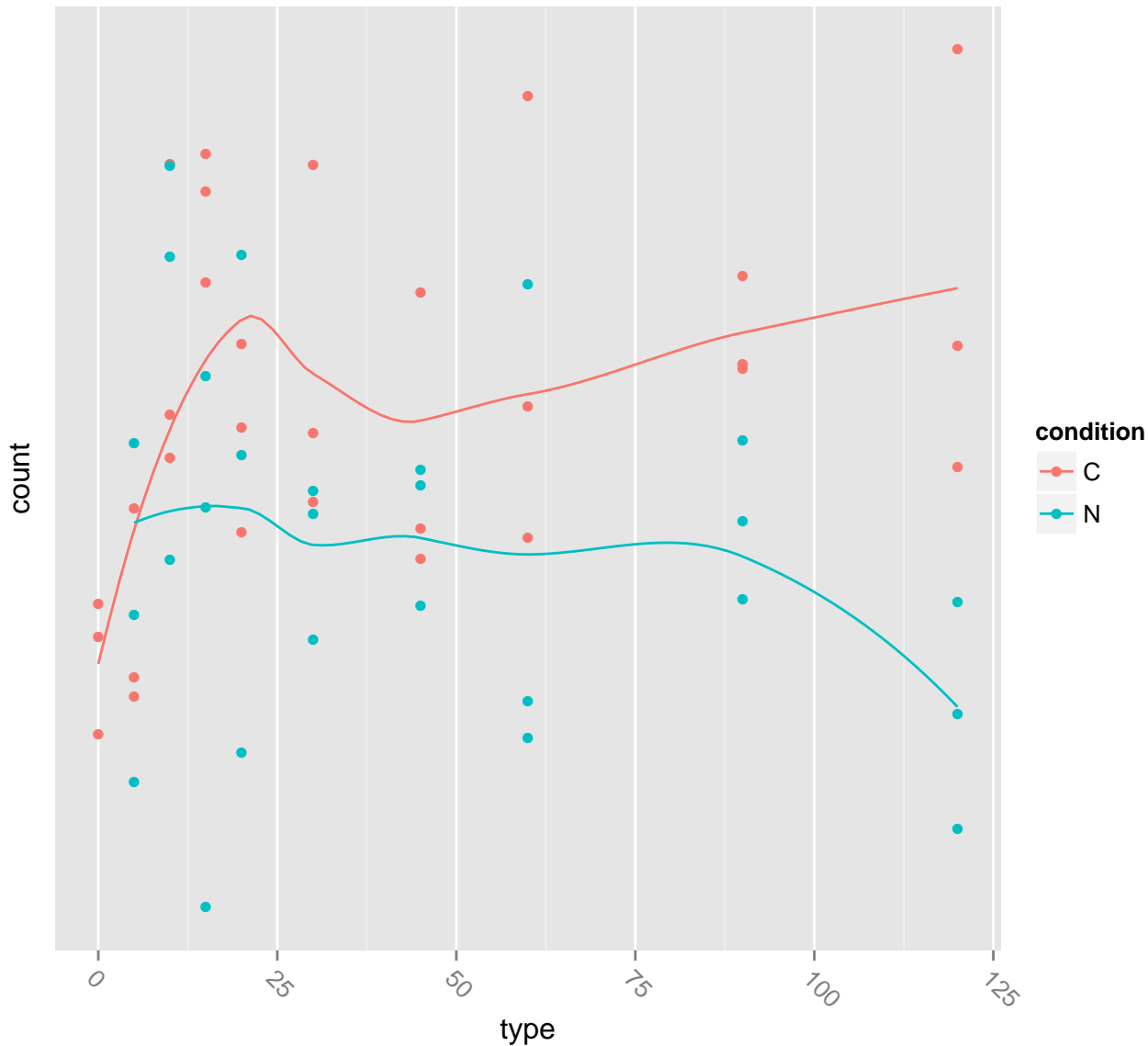
AT5G42050

DCD (Development and Cell Death) domain protein



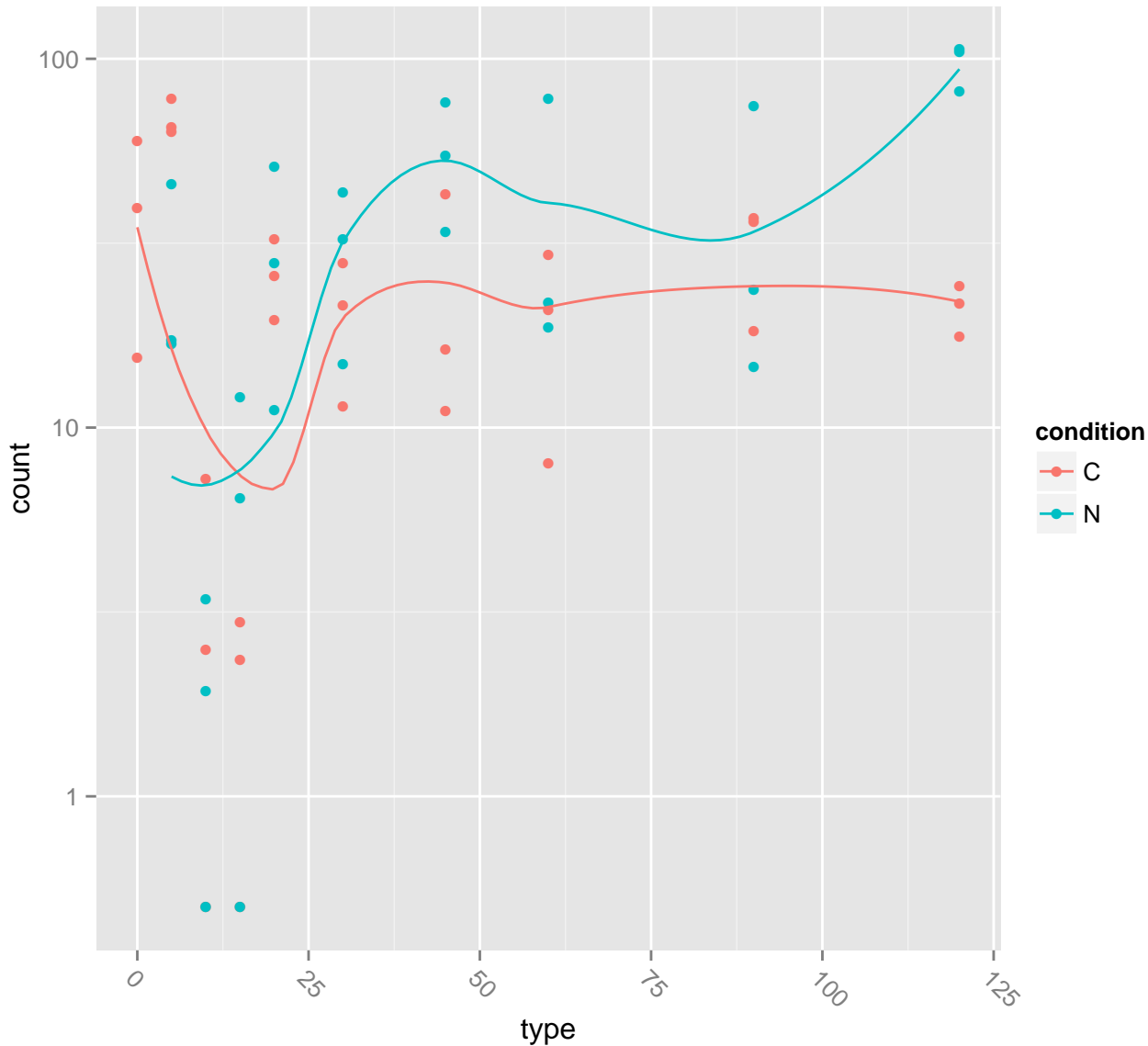
AT1G66810

Zinc finger C-x8-C-x5-C-x3-H type family protein



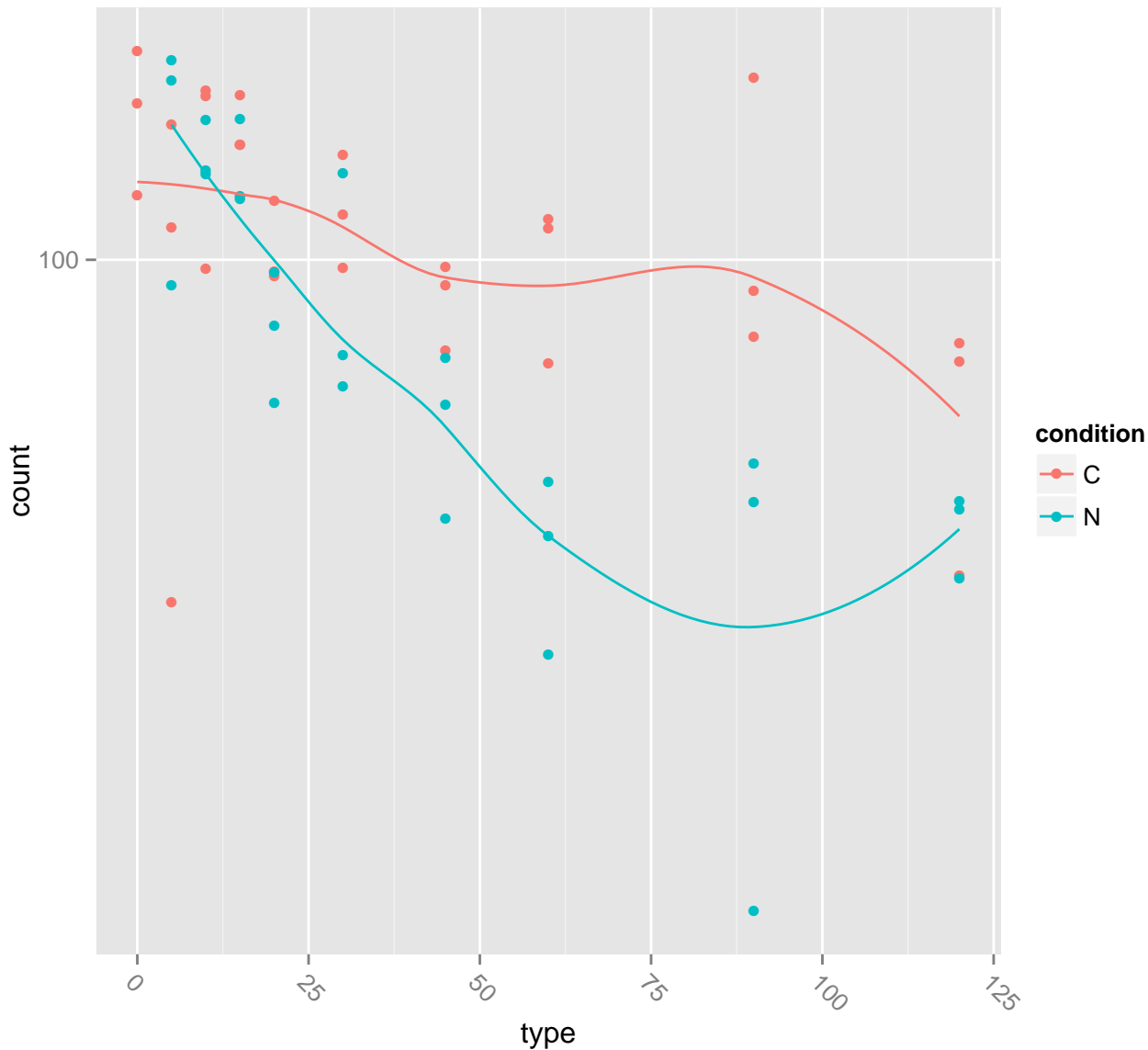
AT2G05330

BTB/POZ domain-containing protein



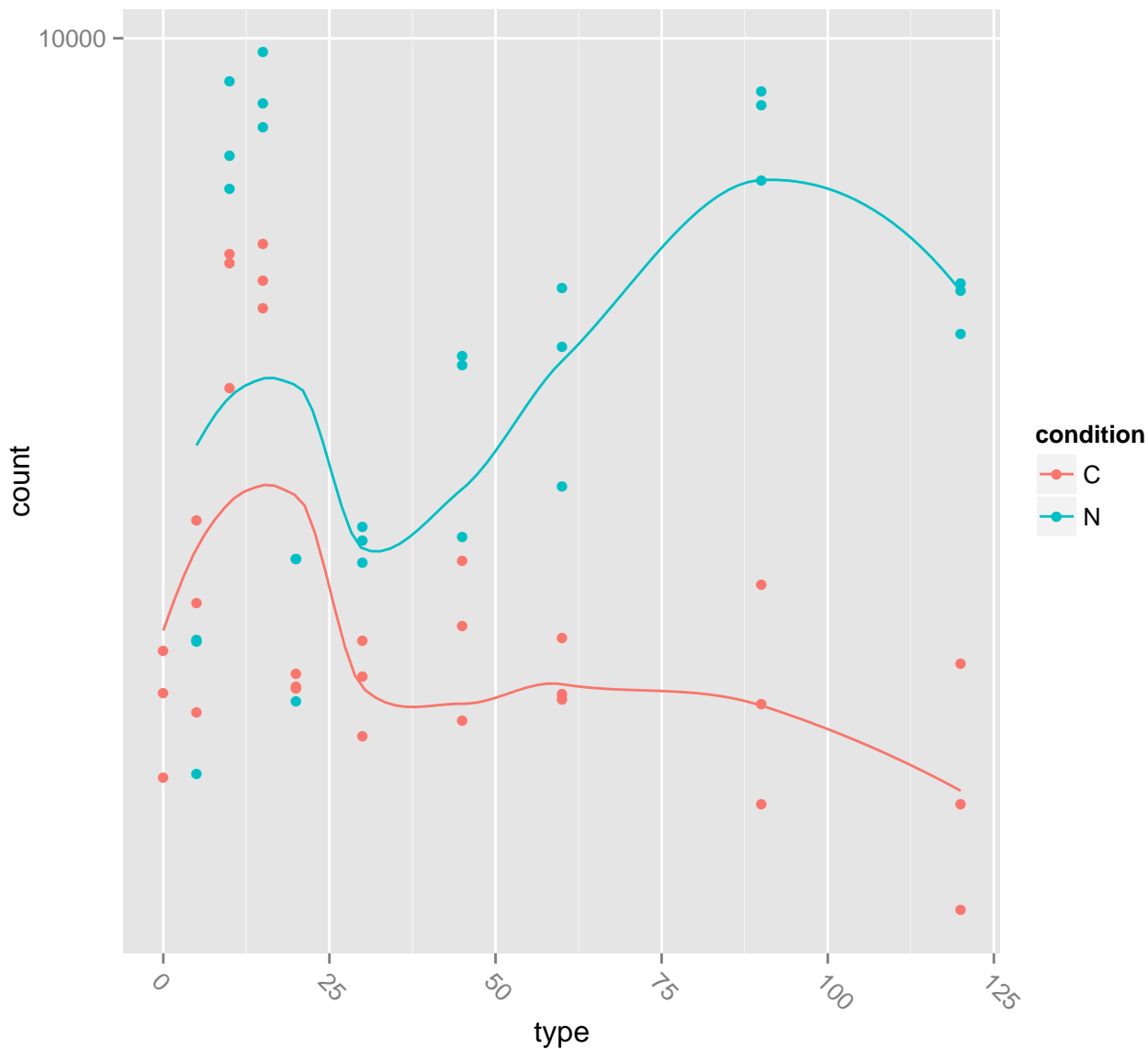
AT4G22105

"SCRL26, SCR-like 26"



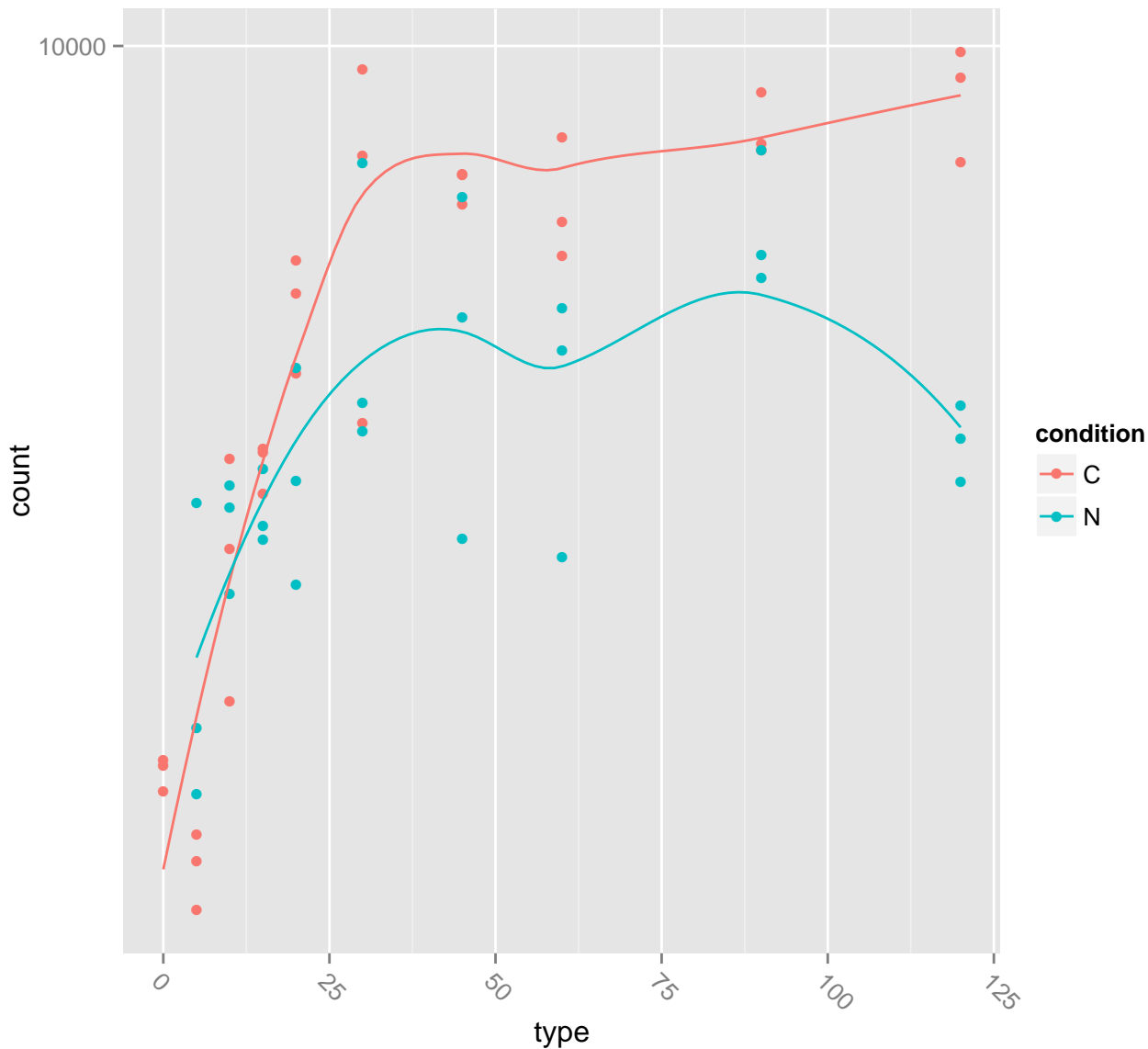
AT5G02480

HSP20-like chaperones superfamily protein



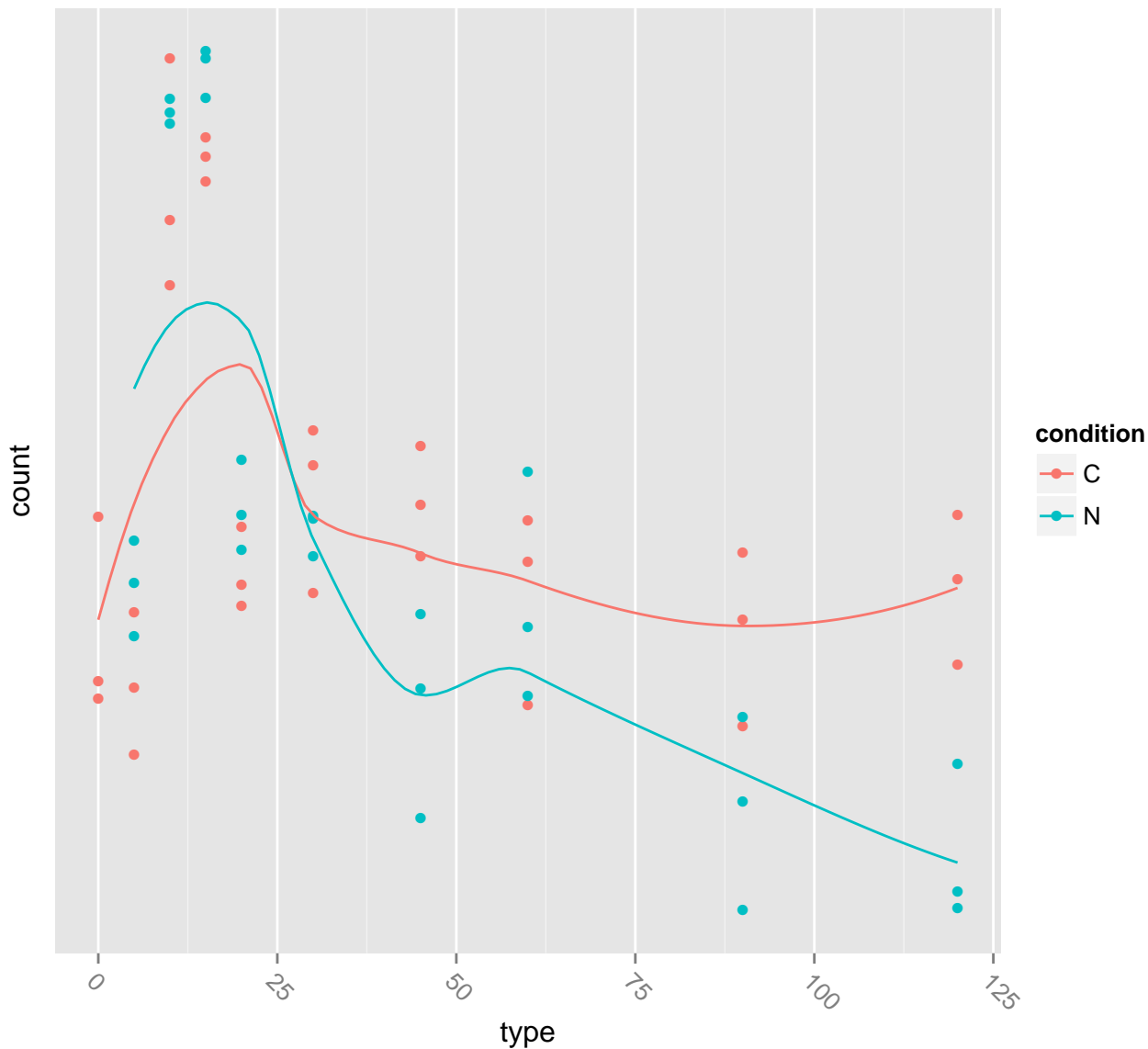
AT3G59970

"MTHFR1, methylenetetrahydrofolate reductase 1"



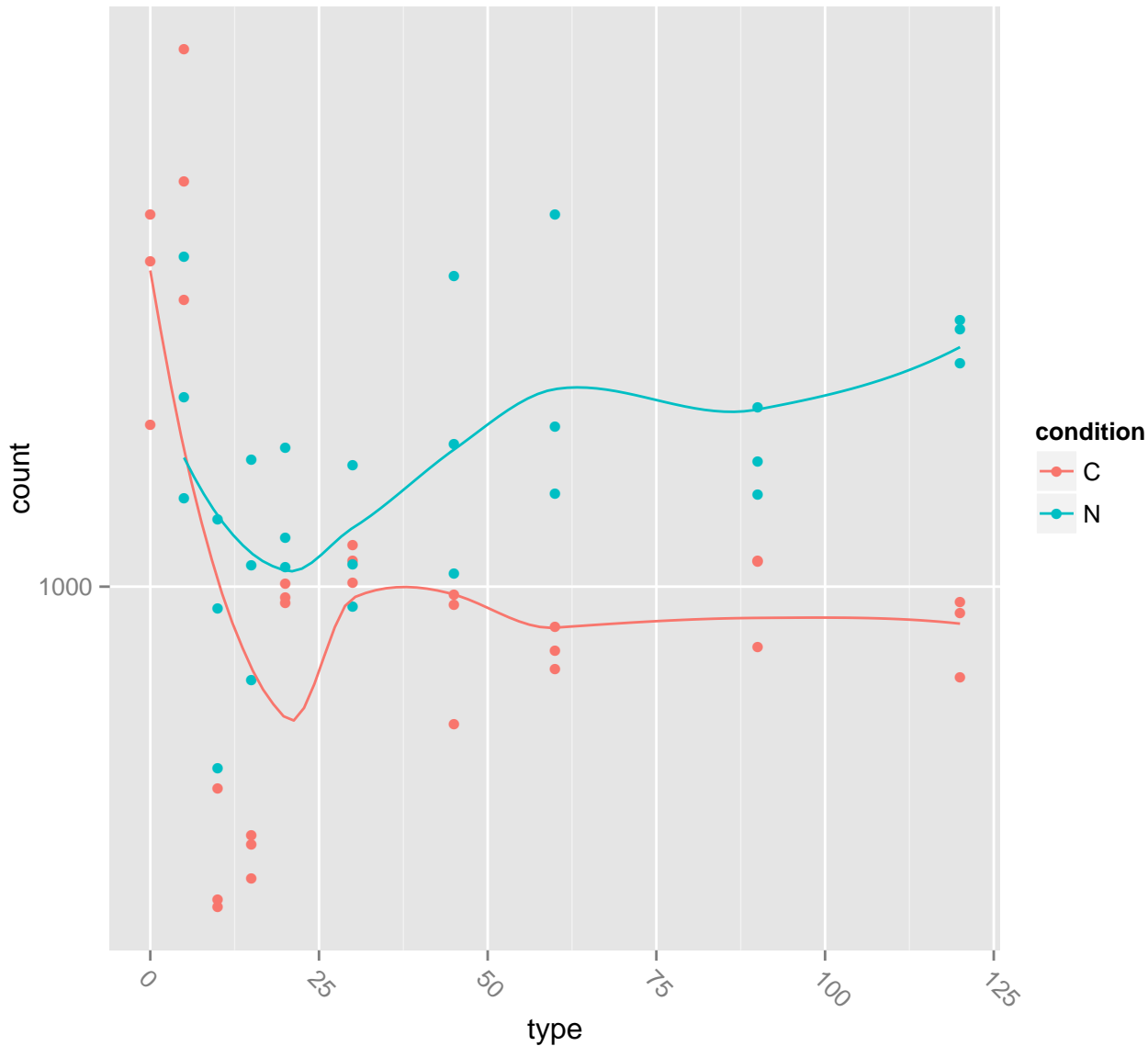
AT1G73080

"ATPEPR1, PEPR1, PEP1 receptor 1"



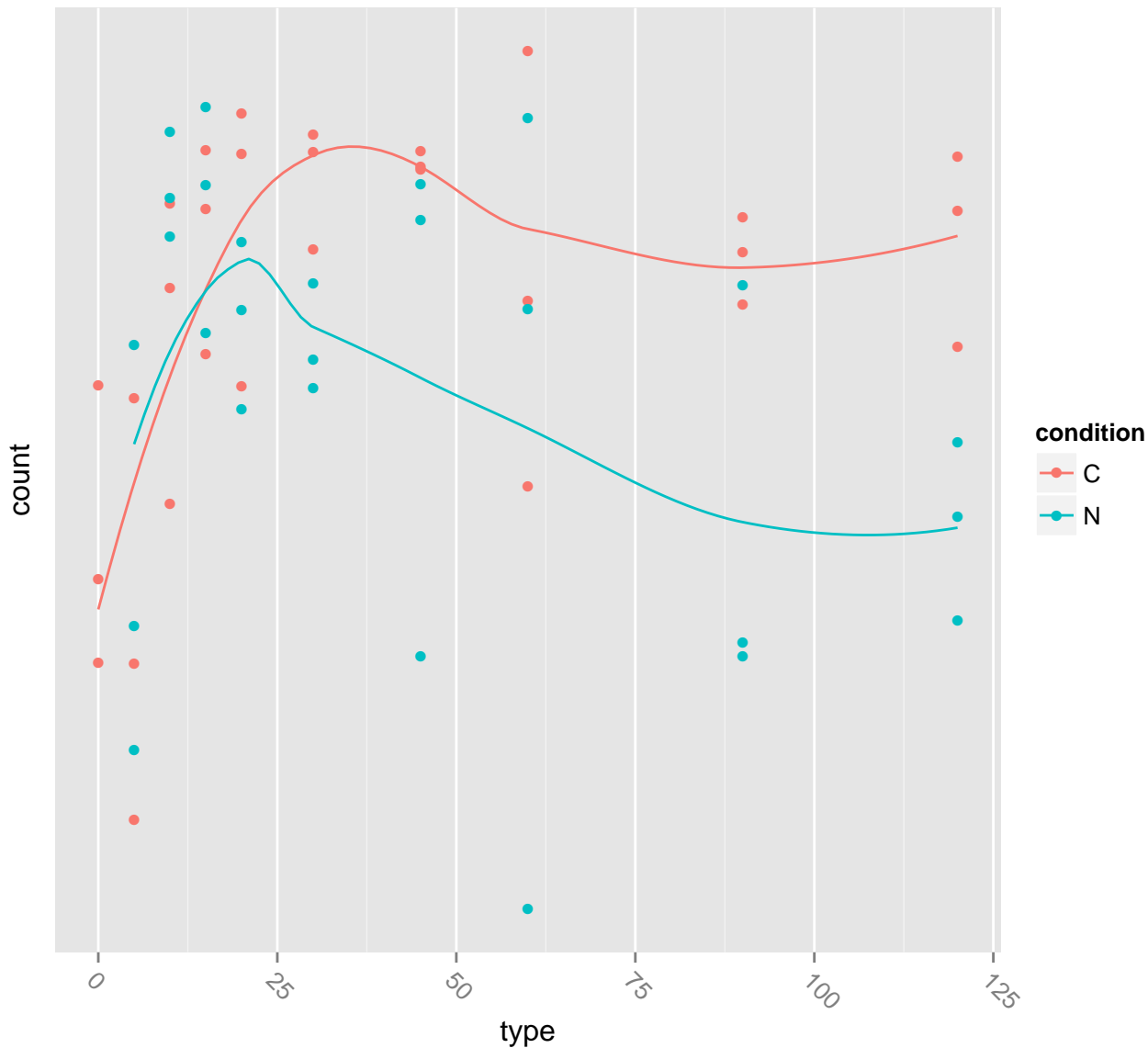
AT5G22320

Leucine-rich repeat (LRR) family protein



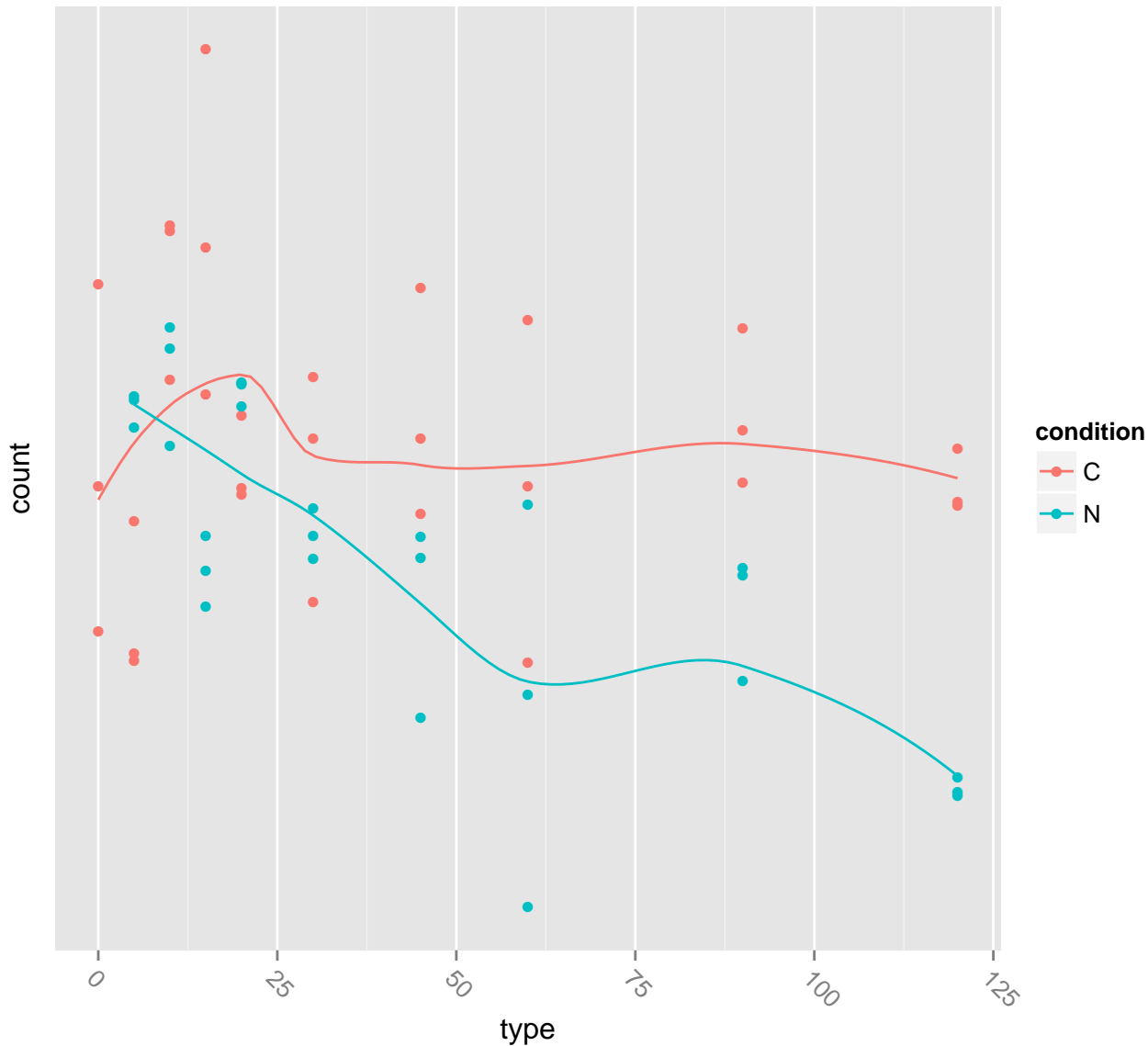
AT4G13990

Exostosin family protein



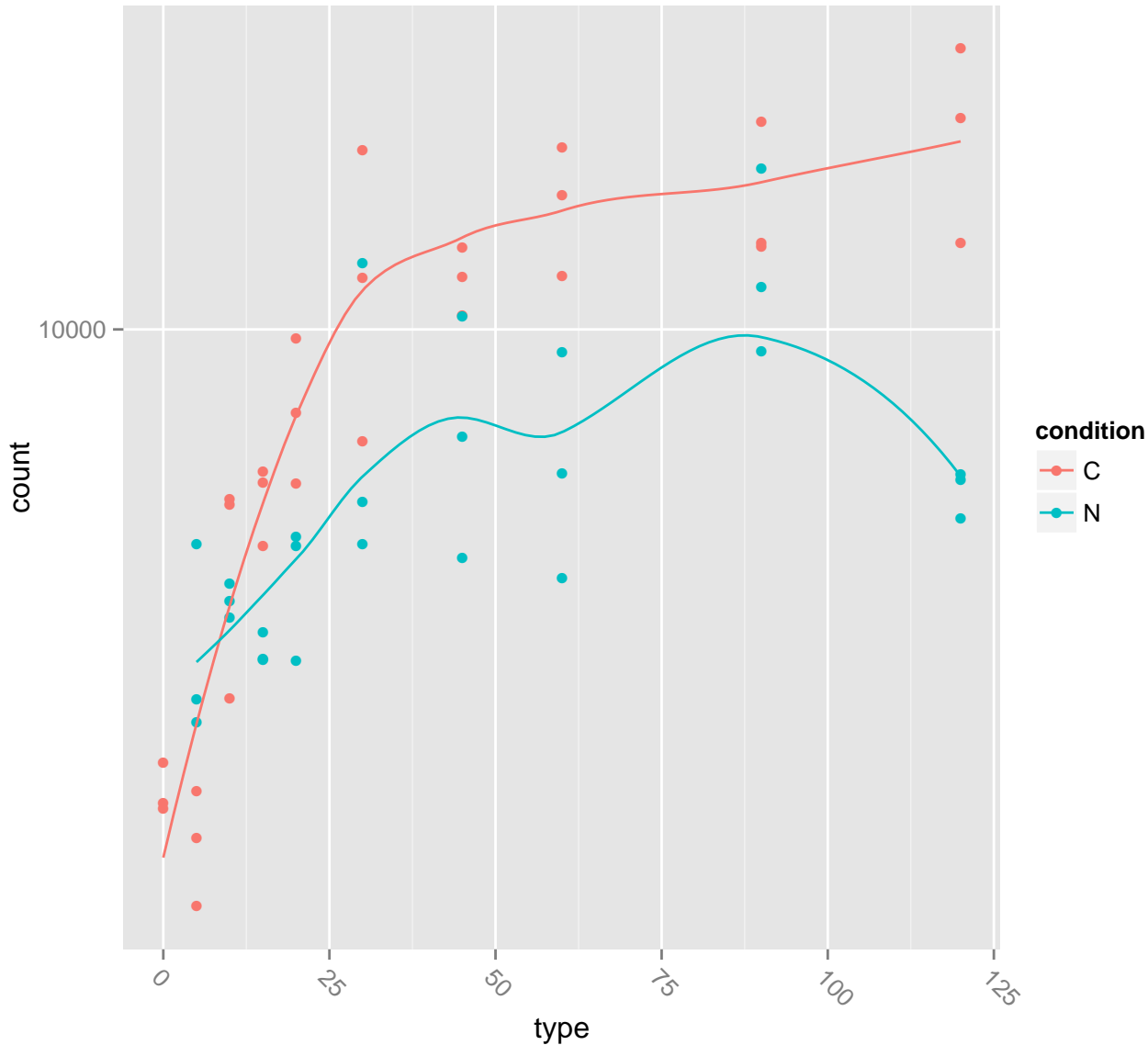
AT1G16860

Ubiquitin-specific protease family C19-related protein



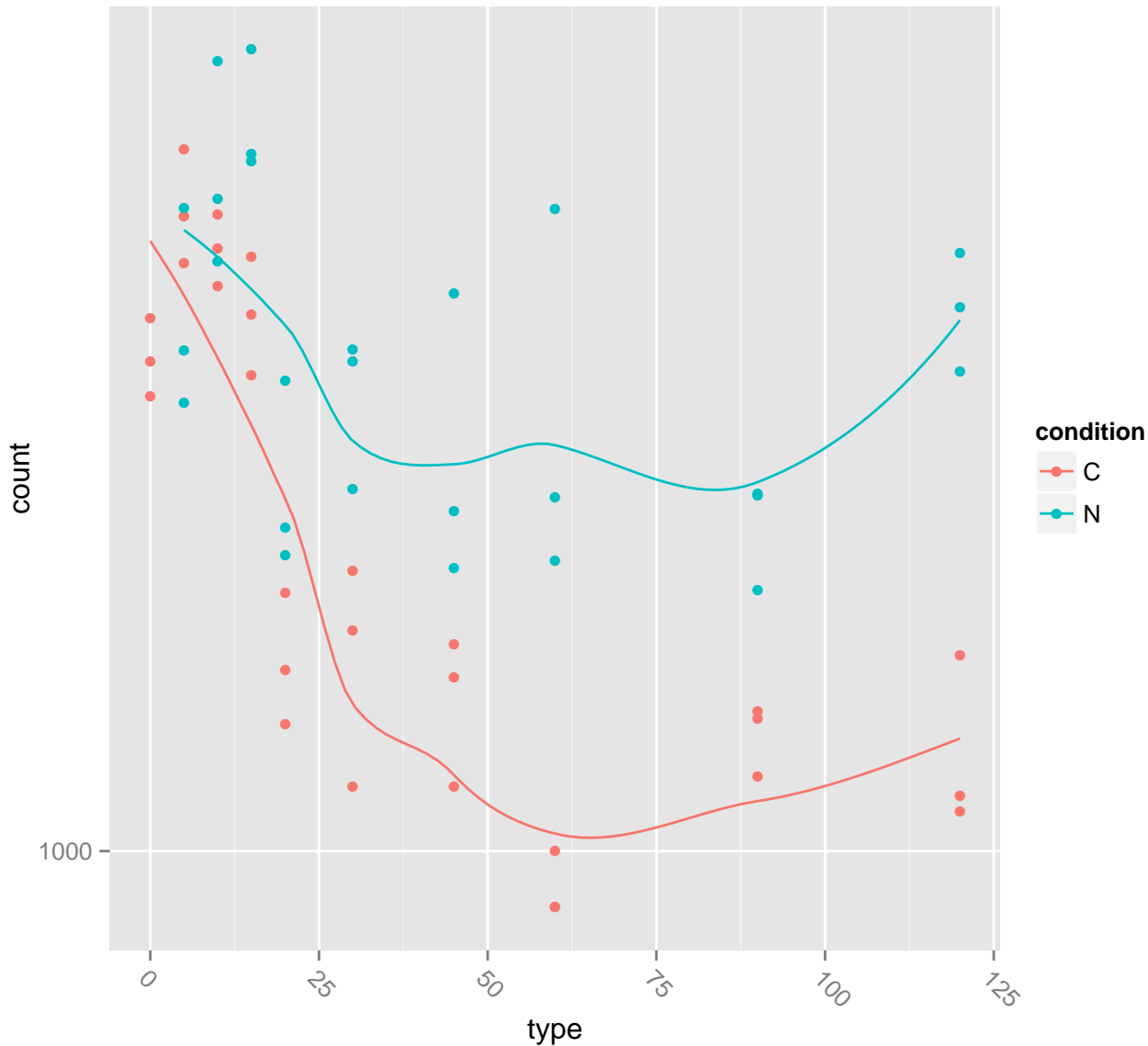
AT1G53310

"ATPEPC1, ATPPC1, PEPC1, PPC1, phosphoenolpyruvate carboxylase 1"



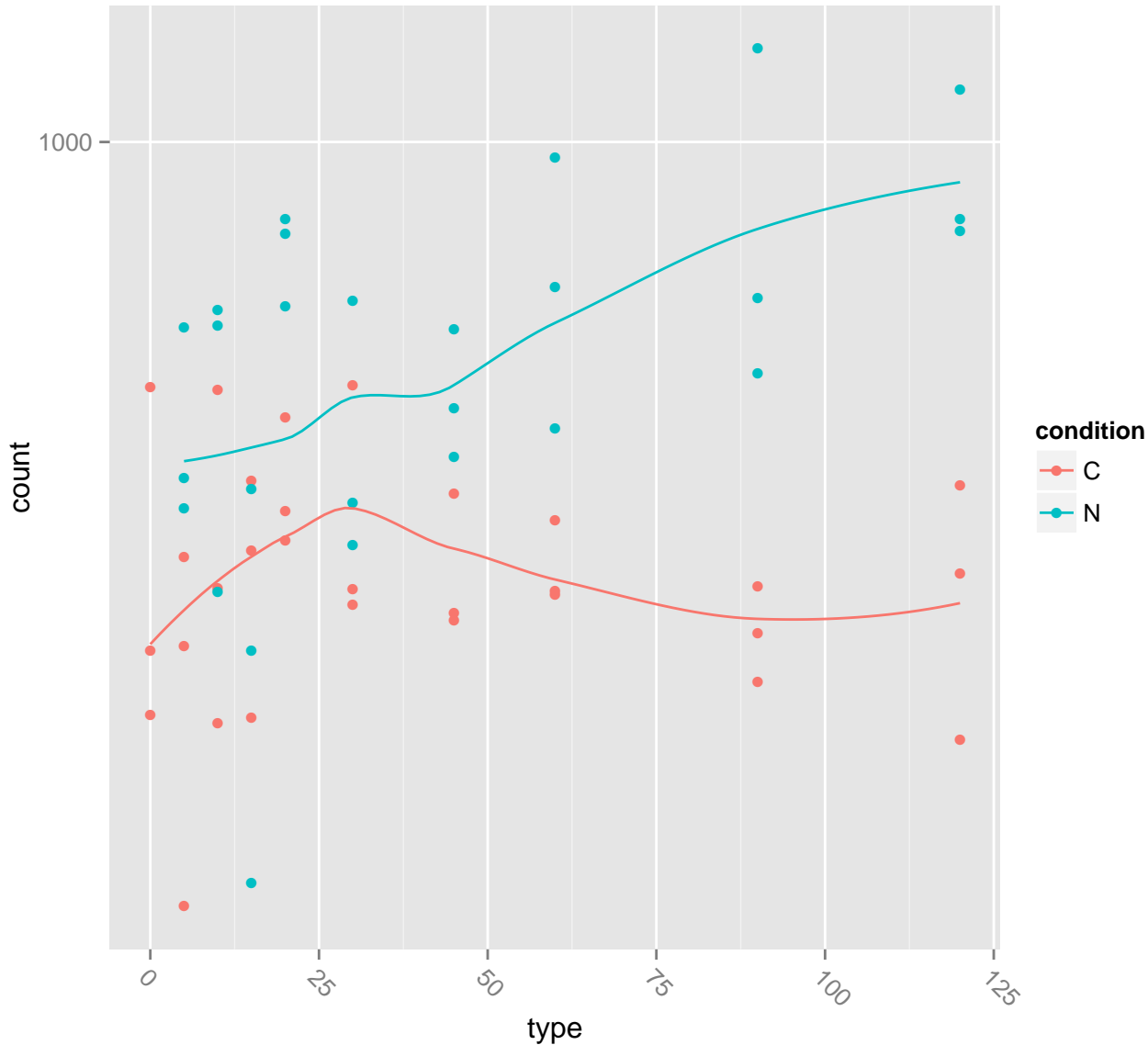
AT2G16700

"ADF5, ATADF5, actin depolymerizing factor 5"



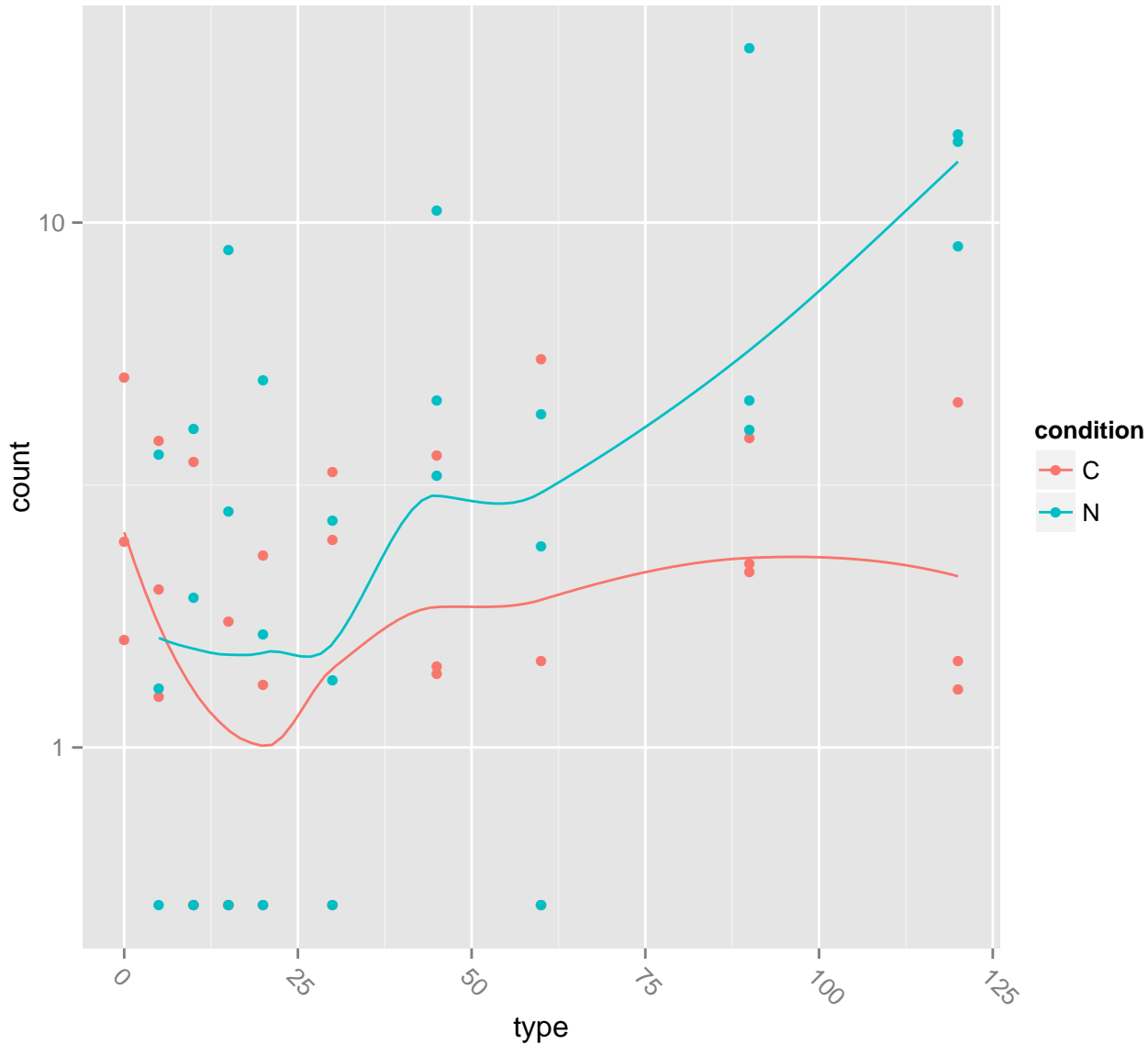
AT1G73240

); Has 36 Blast hits to 36 proteins in 17 species: Archae - 0; Bacteria - 0; Metazoa - 1; L



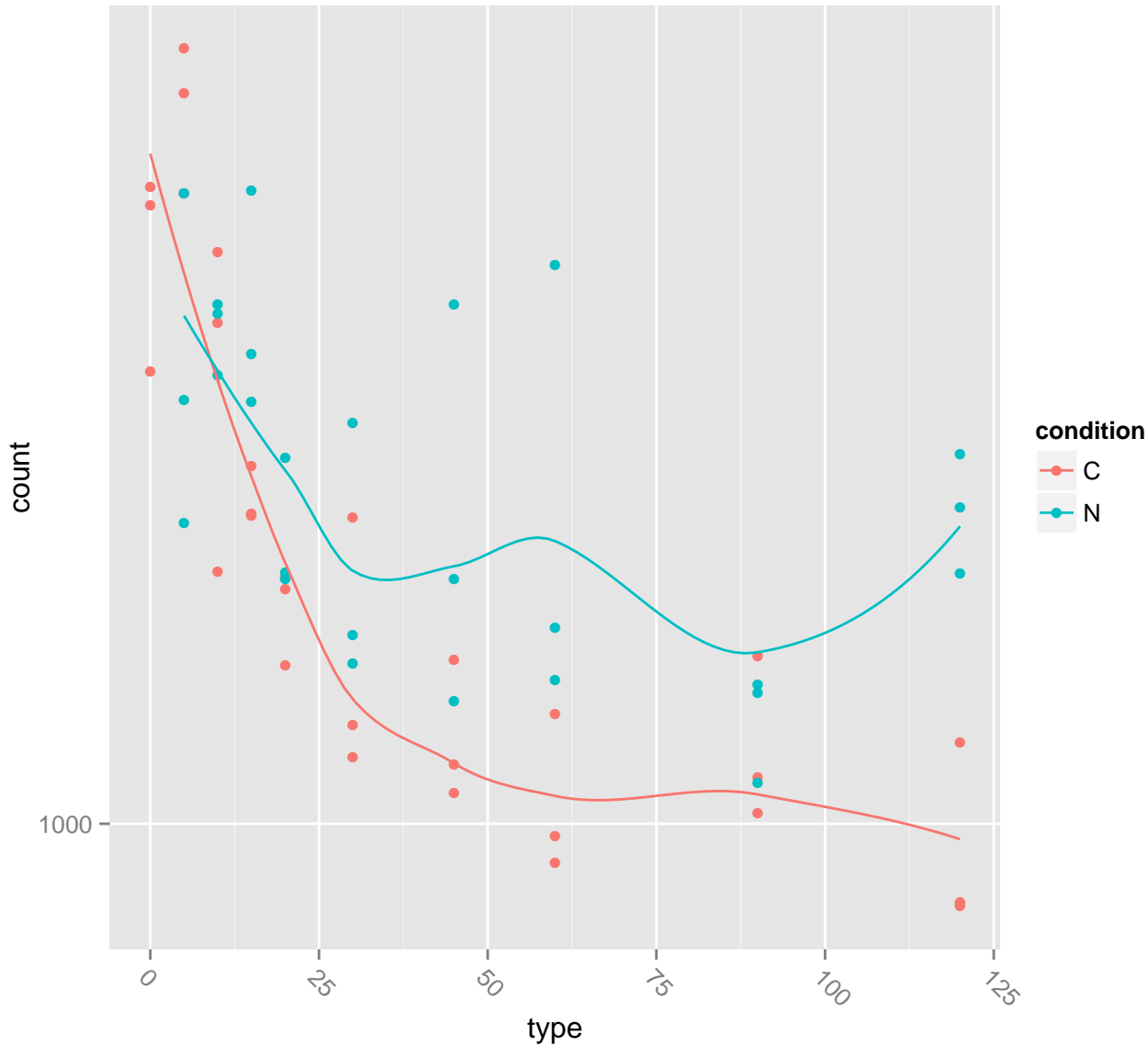
AT3G43850

Arabidopsis thaliana protein match is: unknown protein (TAIR:AT5G21940.1); Has 215 Blast hits to 21



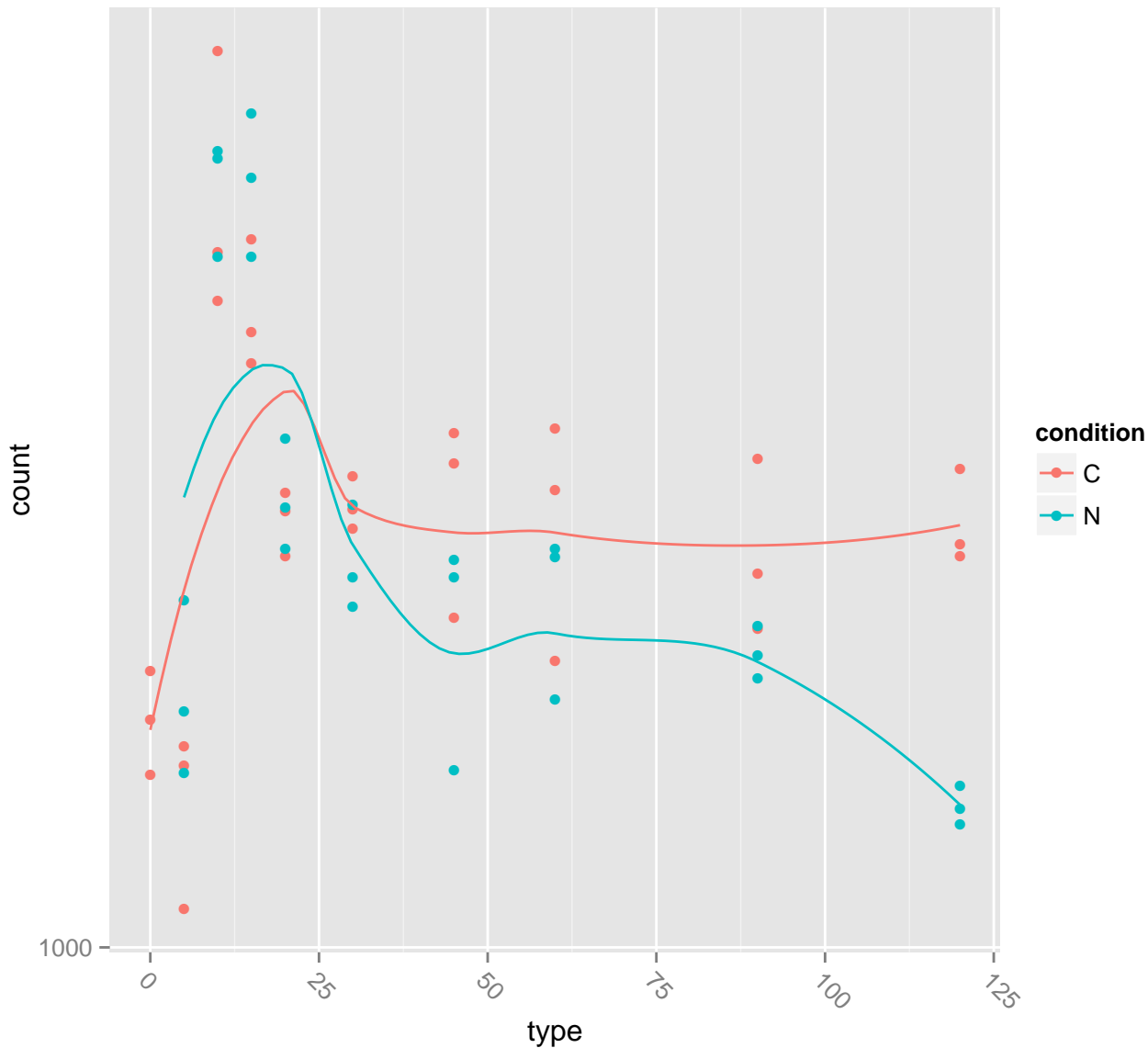
AT2G45520

structures; EXPRESSED DURING: 13 growth stages; Has 260 Blast hits to 238 proteins in 7



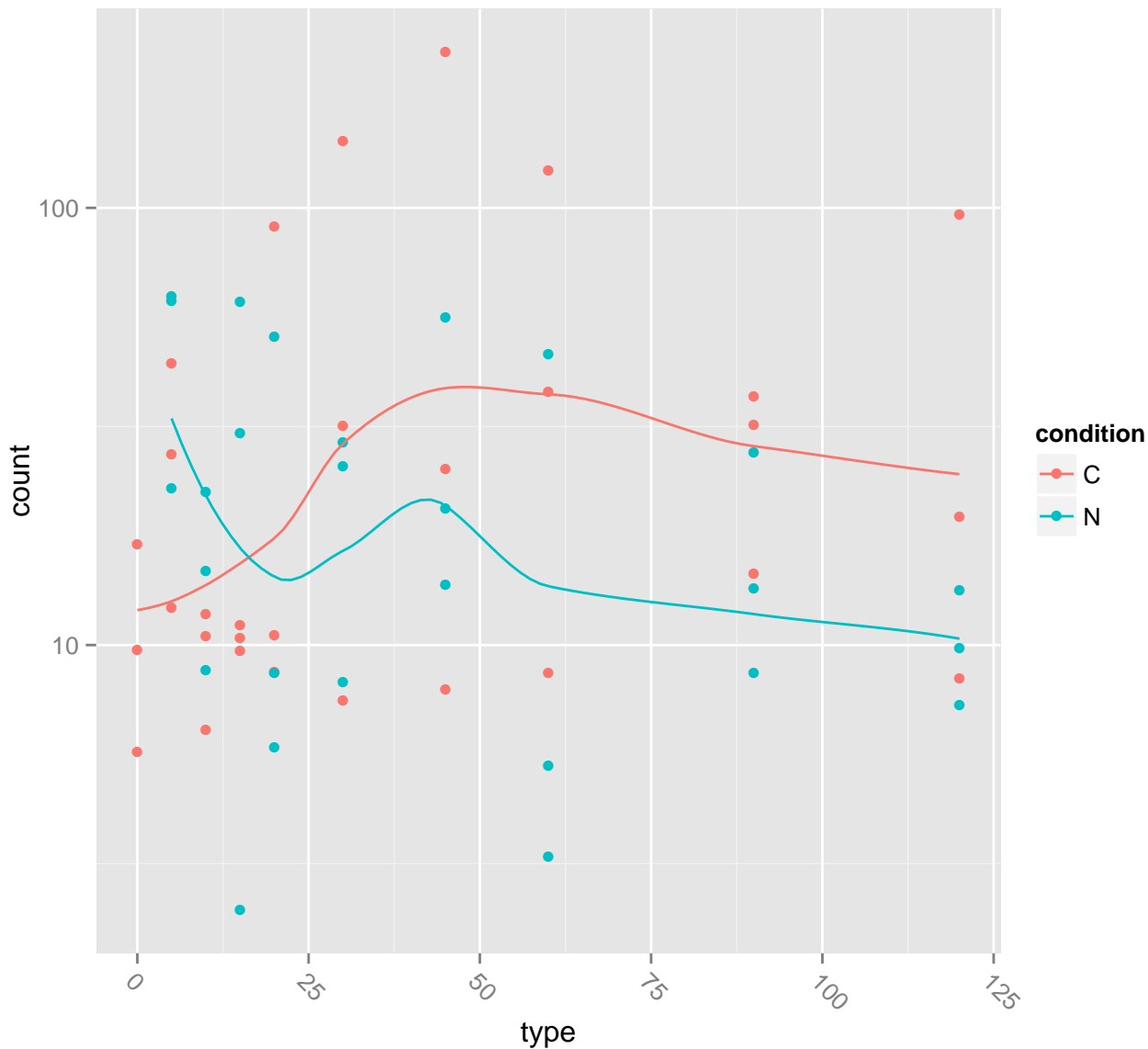
AT1G67720

Leucine-rich repeat protein kinase family protein



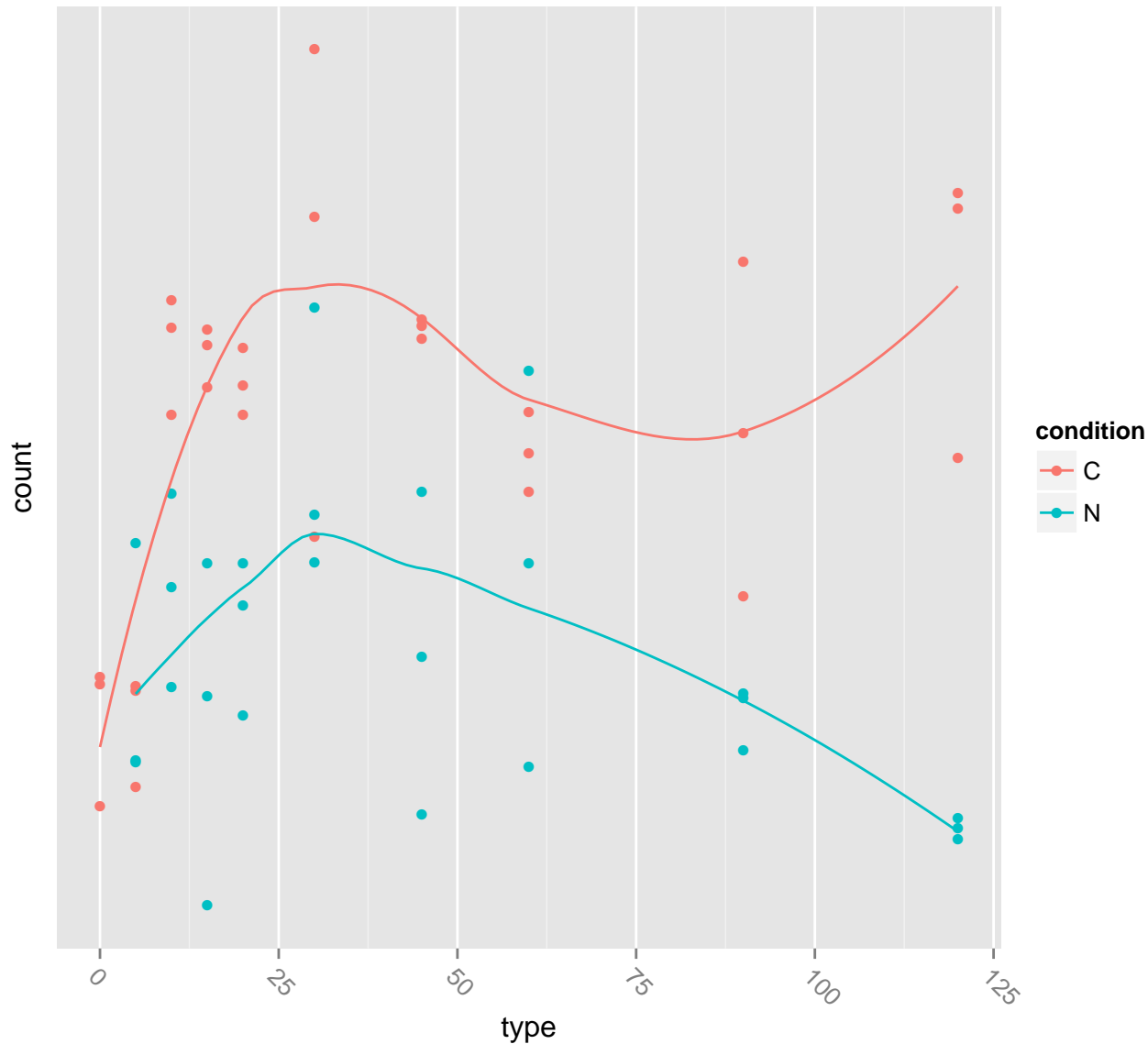
AT2G24270

"ALDH11A3, aldehyde dehydrogenase 11A3"



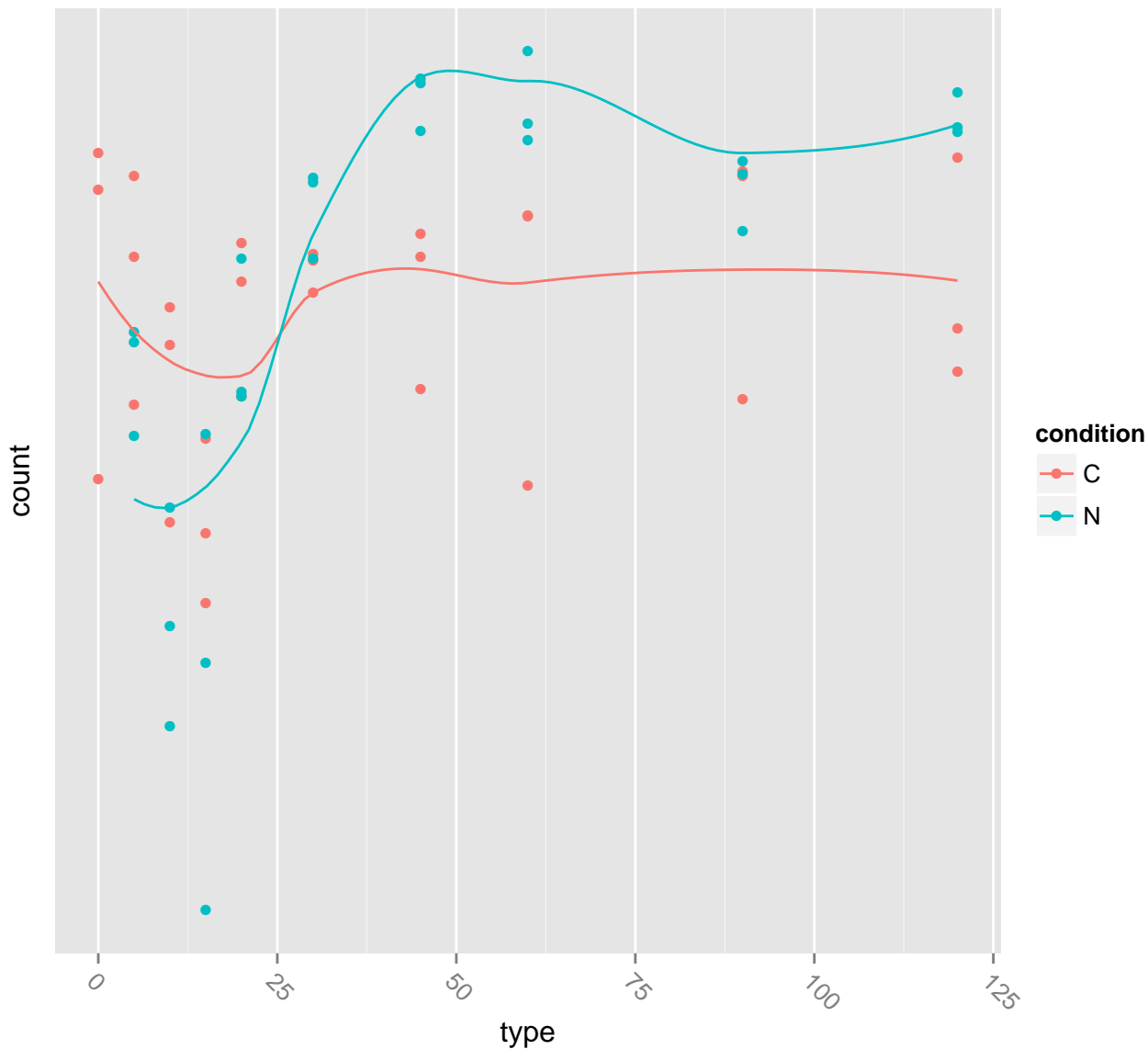
AT1G20510

"OPCL1, OPC-8:0 CoA ligase1"



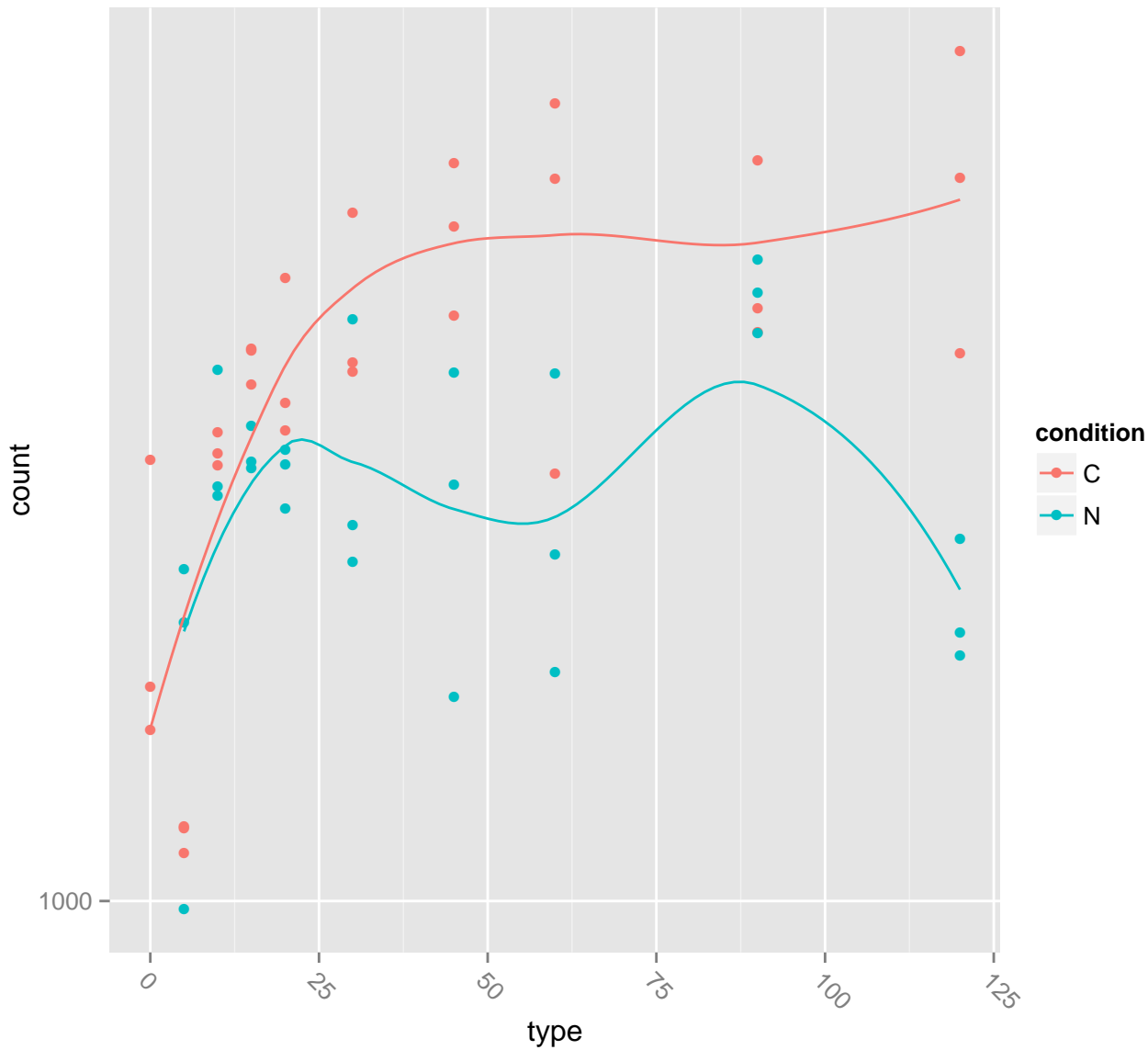
AT3G02920

"ATRPA32B, RPA32B, Replication protein A, subunit RPA32"



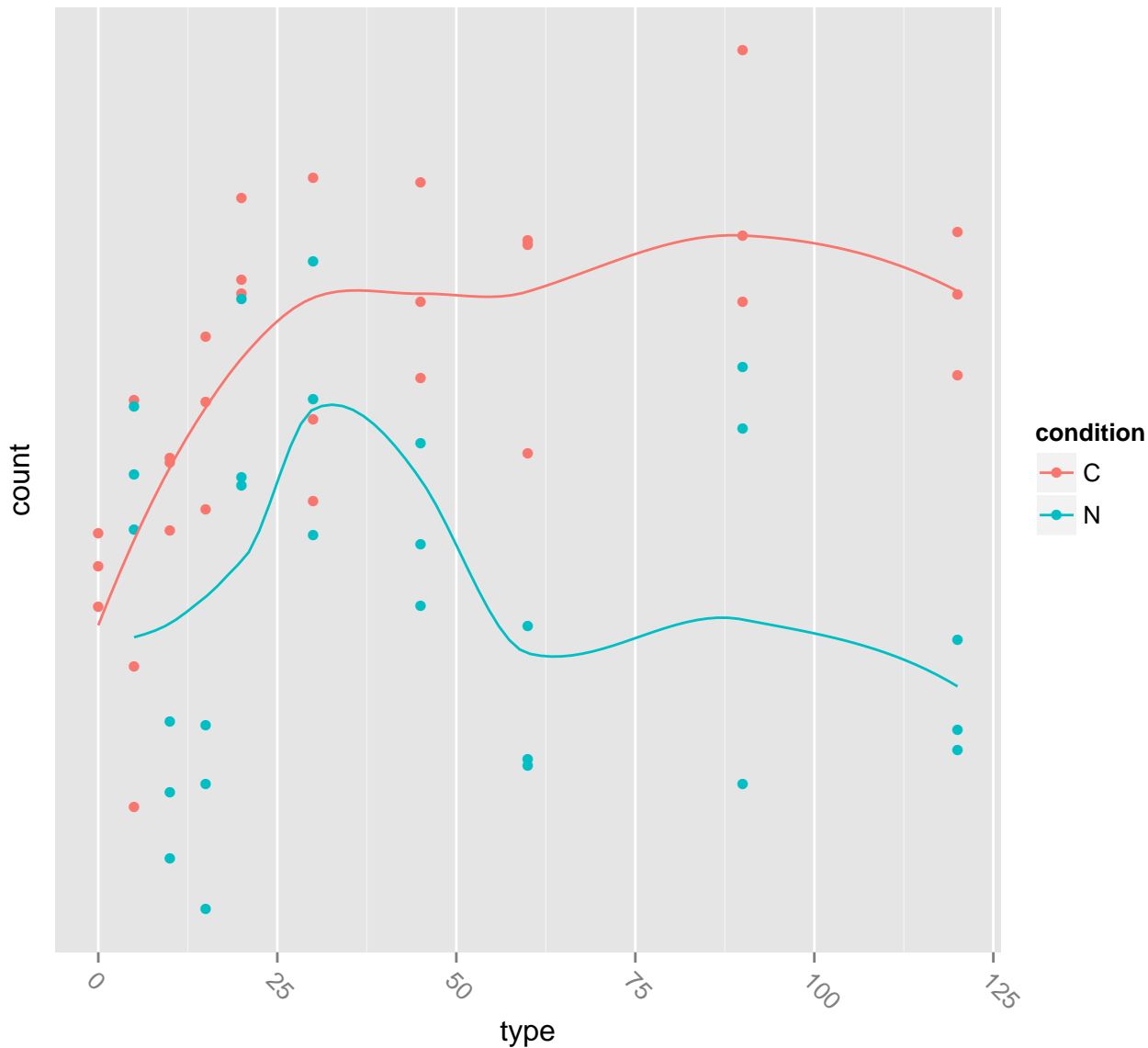
AT1G12470

zinc ion binding



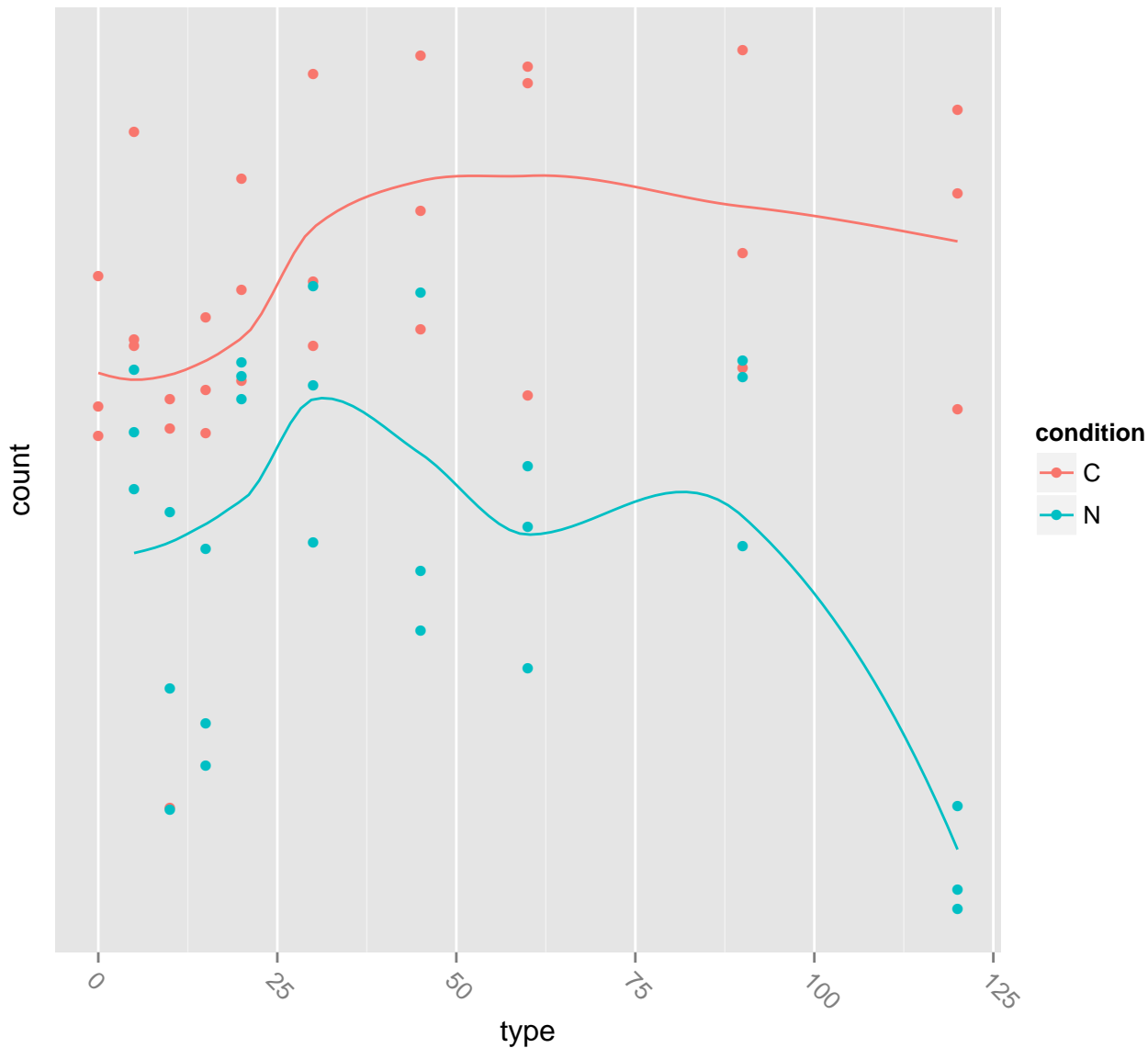
AT1G55910

"ZIP11, zinc transporter 11 precursor"



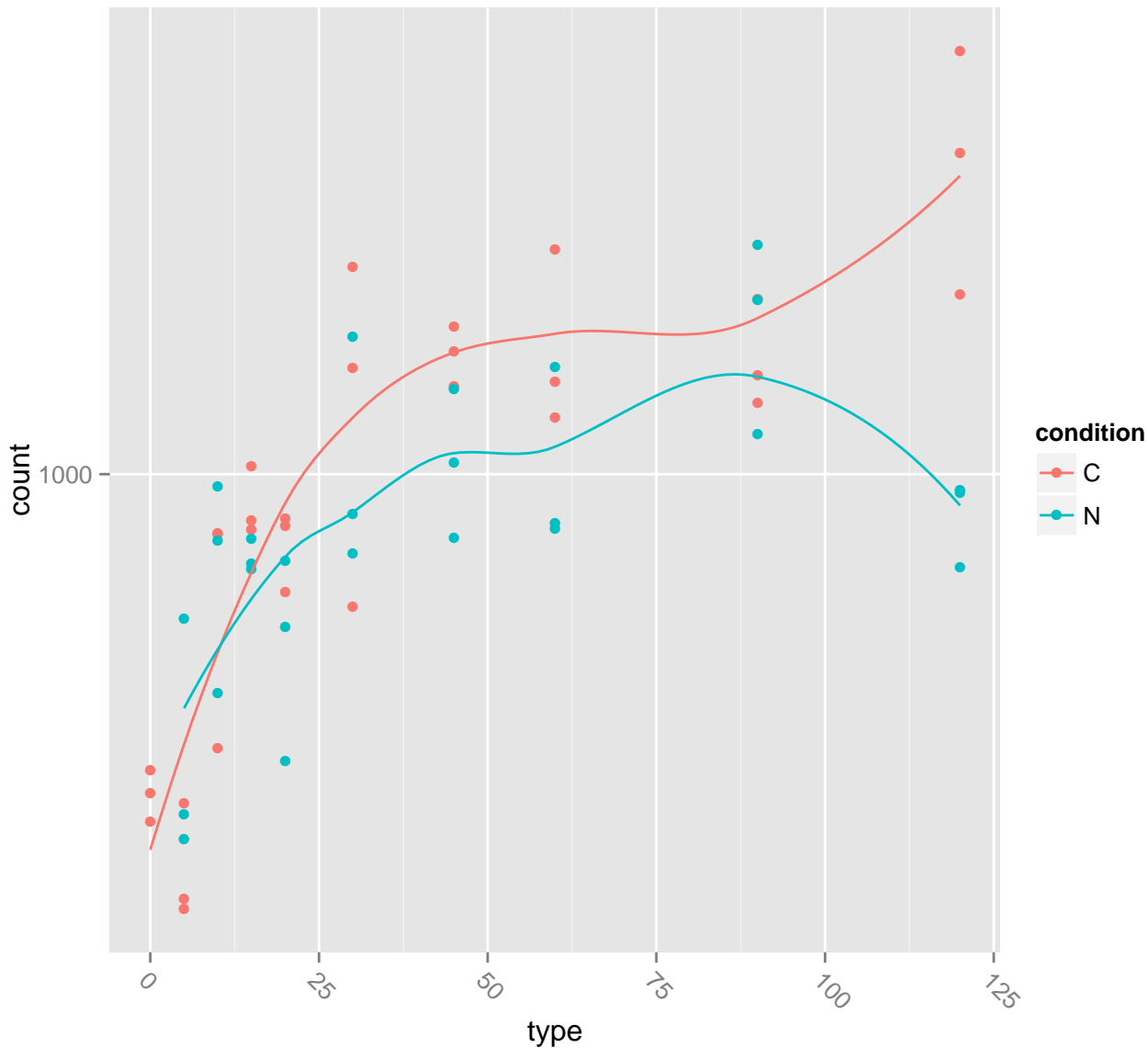
AT4G09150

T-complex protein 11



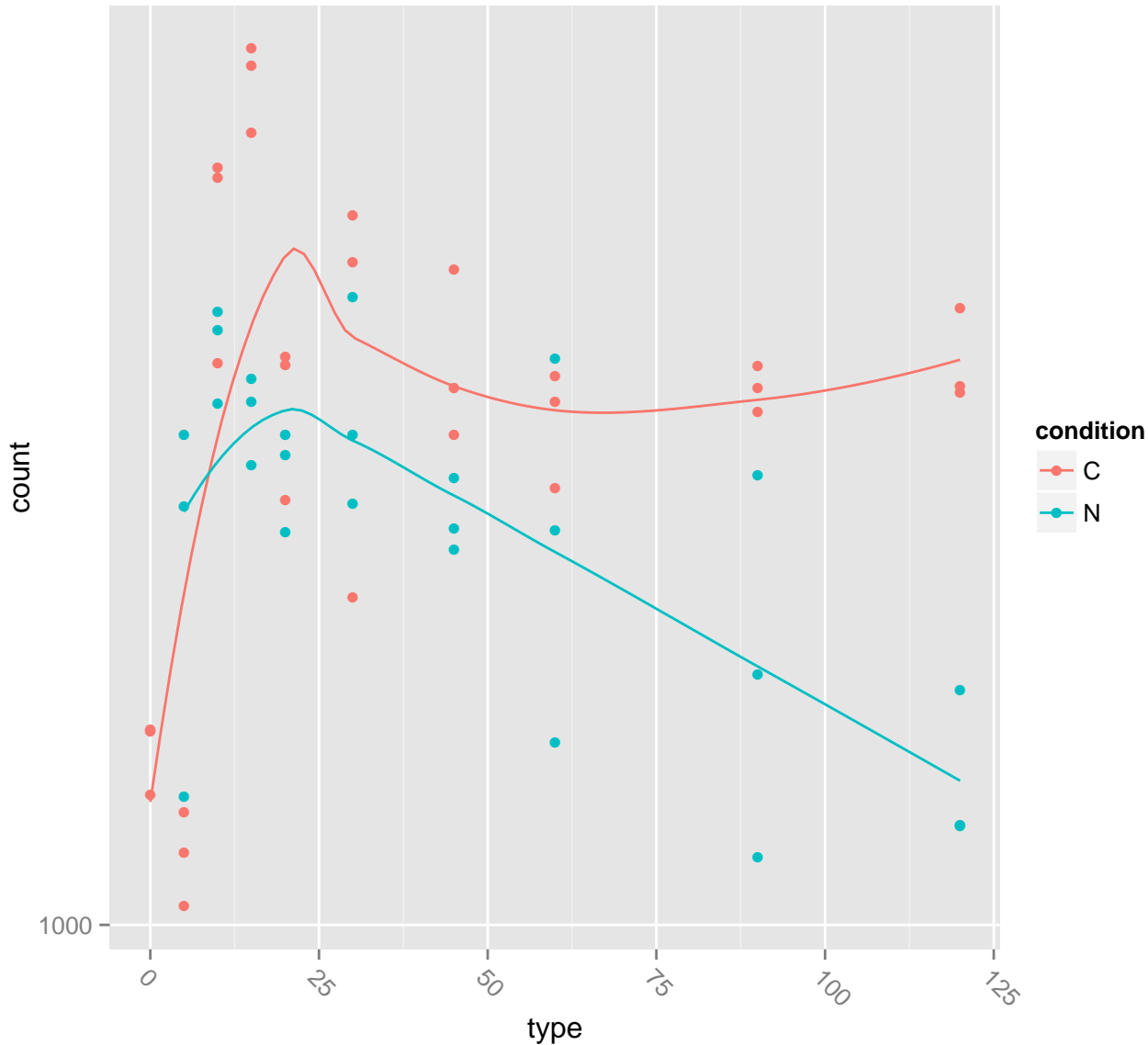
AT5G35700

"FIM2, fimbrin-like protein 2"



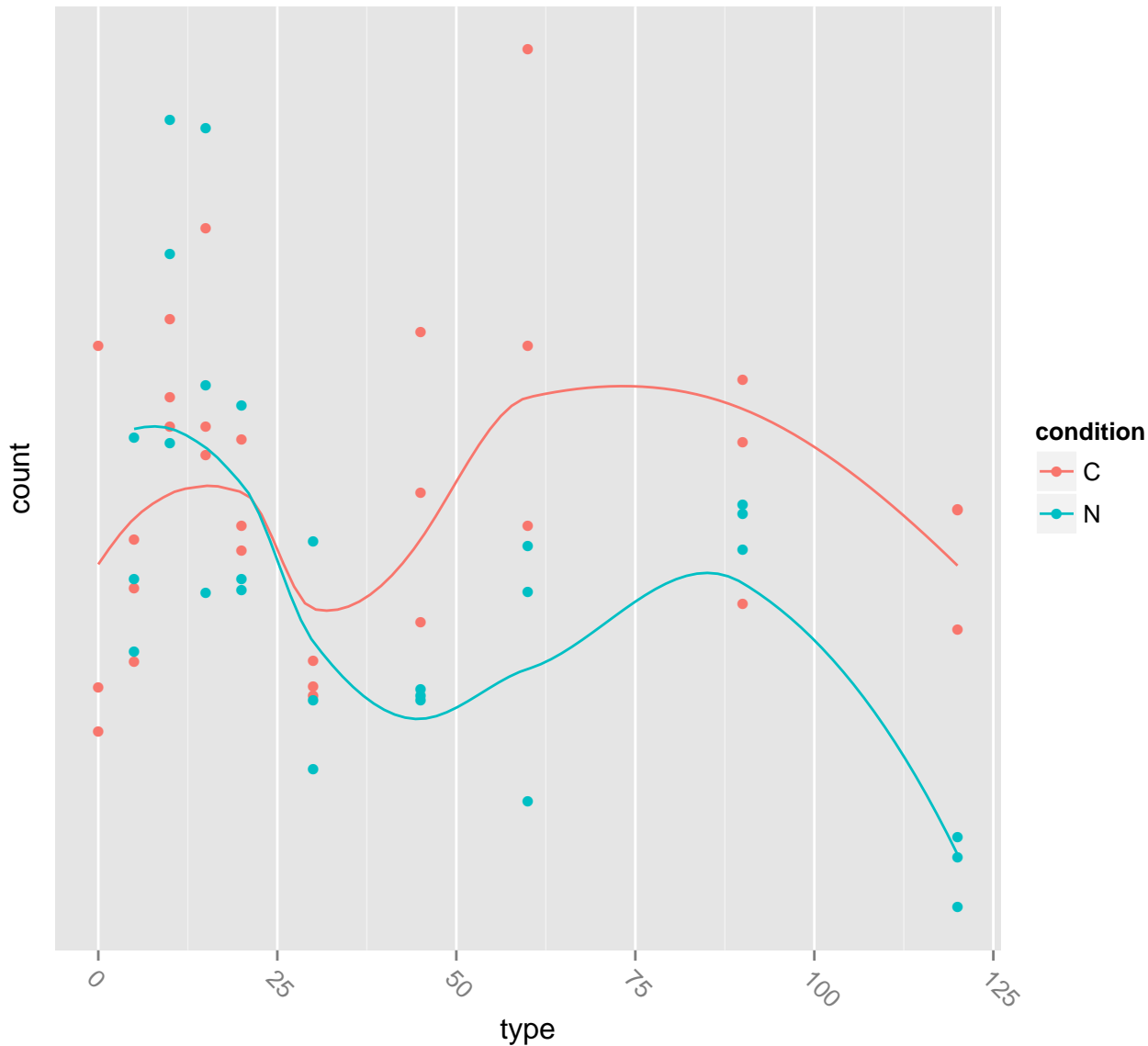
AT3G52370

"FLA15, FASCICLIN-like arabinogalactan protein 15 precursor"



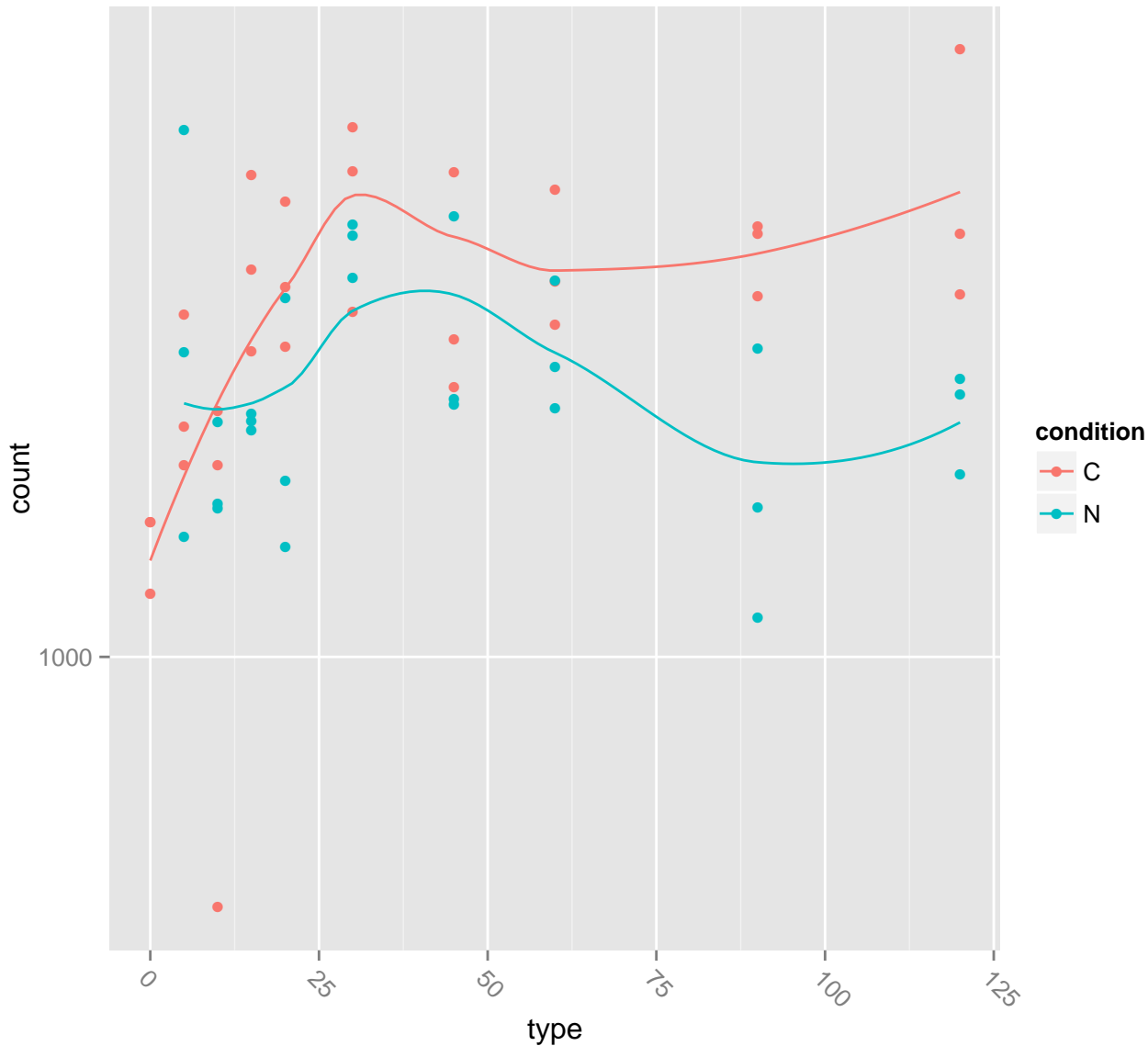
AT1G75850

"VPS35B, VPS35 homolog B"



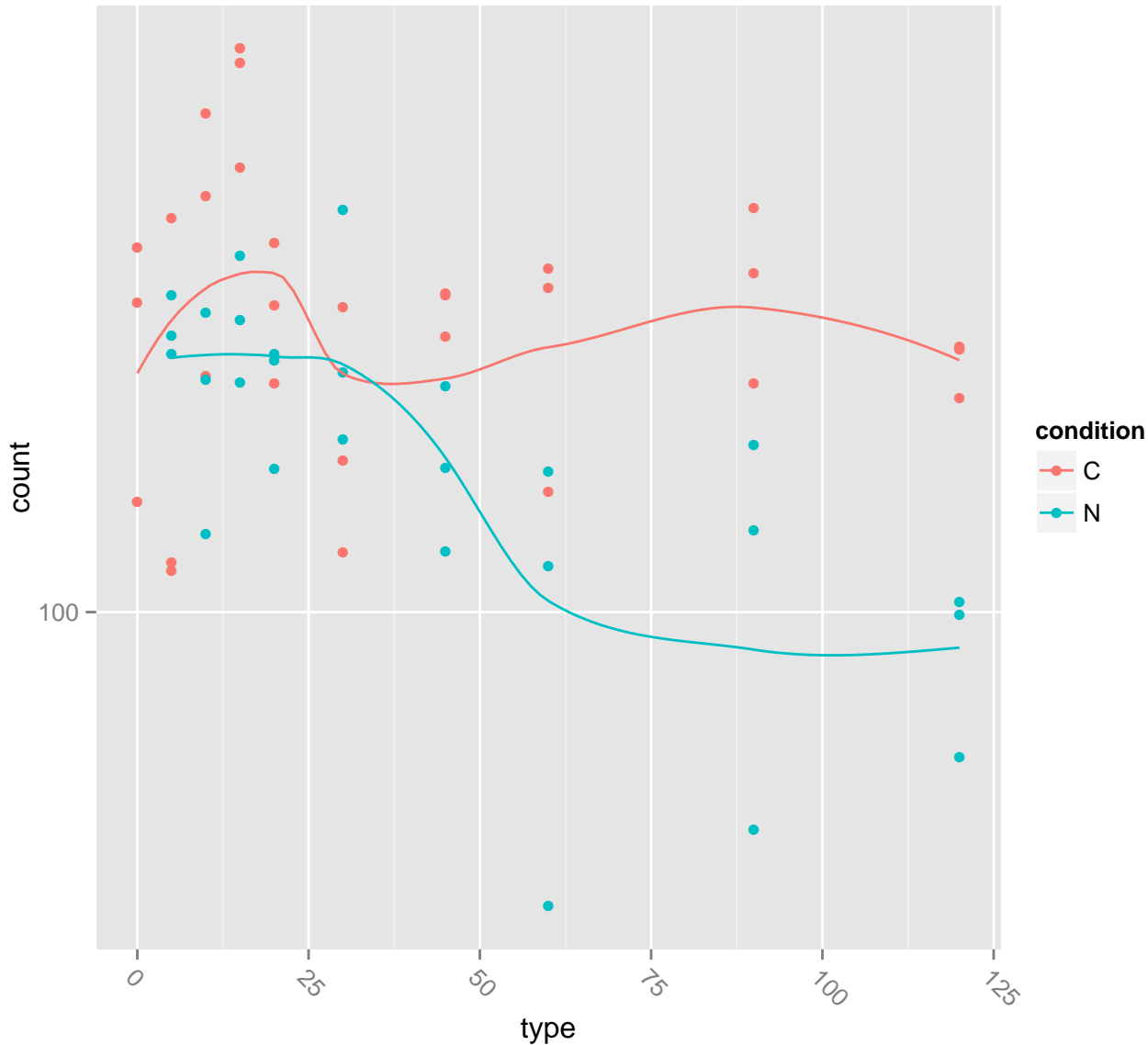
AT5G19240

Glycoprotein membrane precursor GPI-anchored



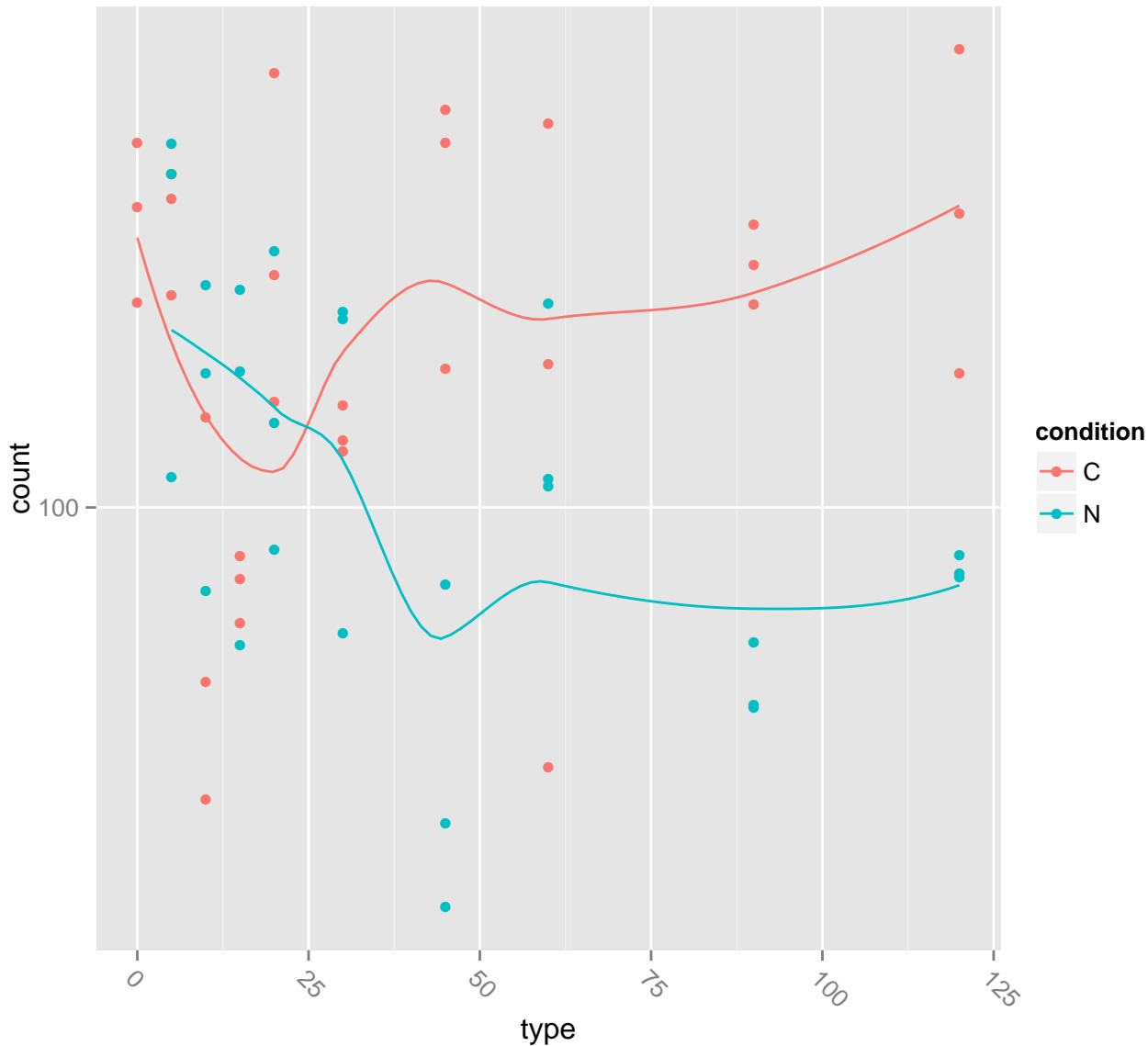
AT2G01580

10.2); Has 129 Blast hits to 129 proteins in 12 species: Archae - 0; Bacteria - 0; Metazo



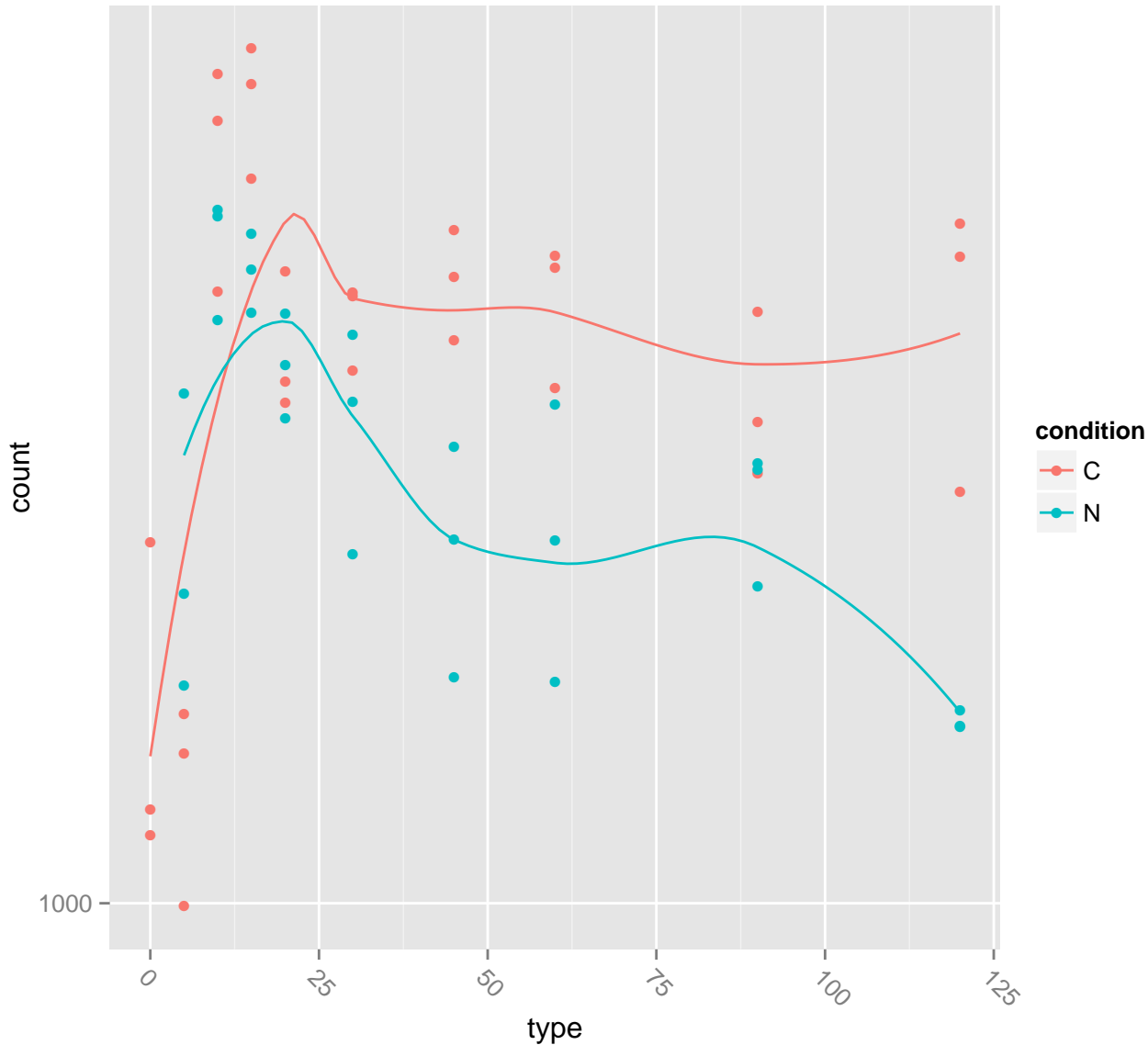
AT5G39865

Glutaredoxin family protein



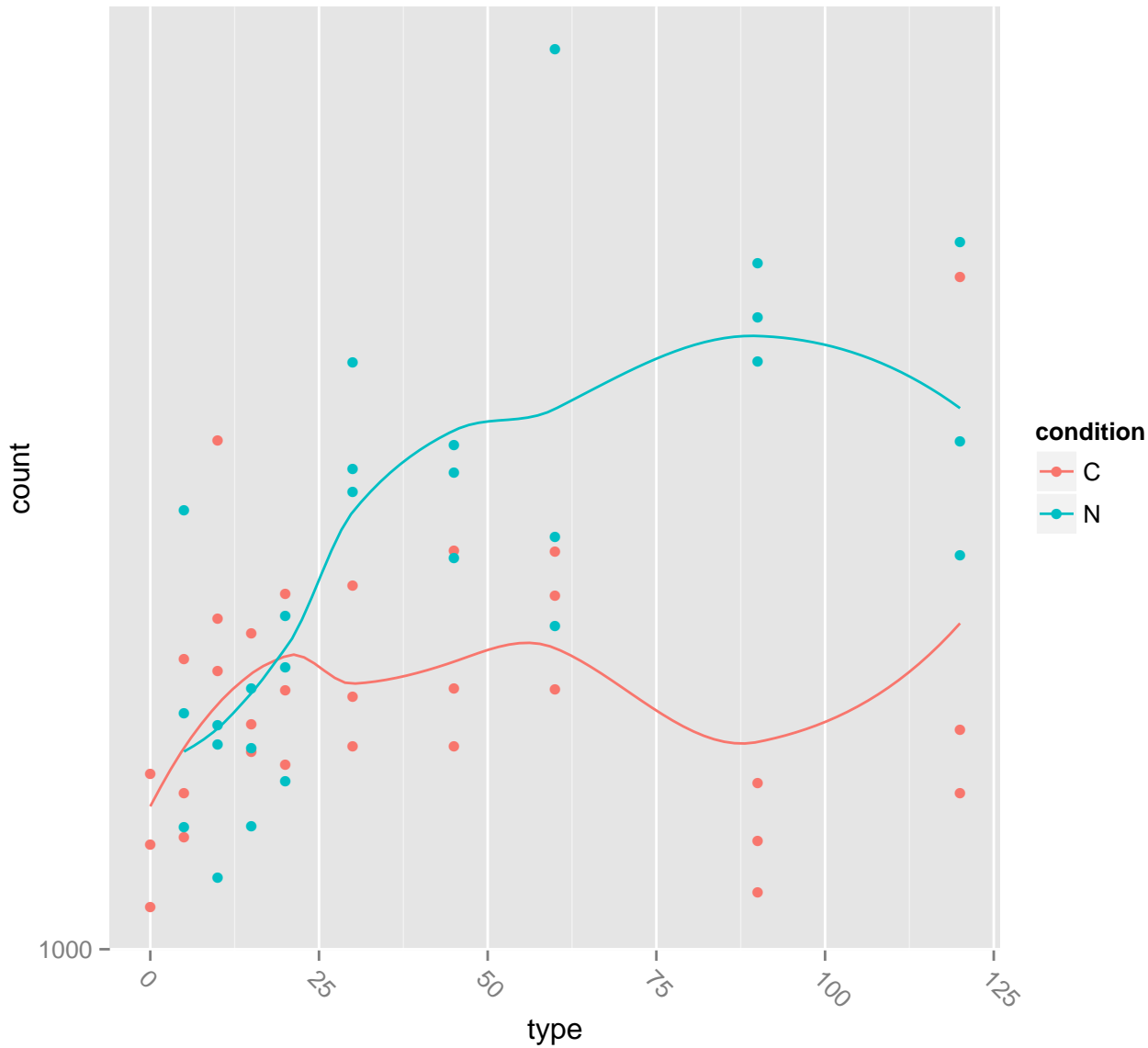
AT4G26690

"GPD2, MRH5, SHV3, PLC-like phosphodiesterase family protein"



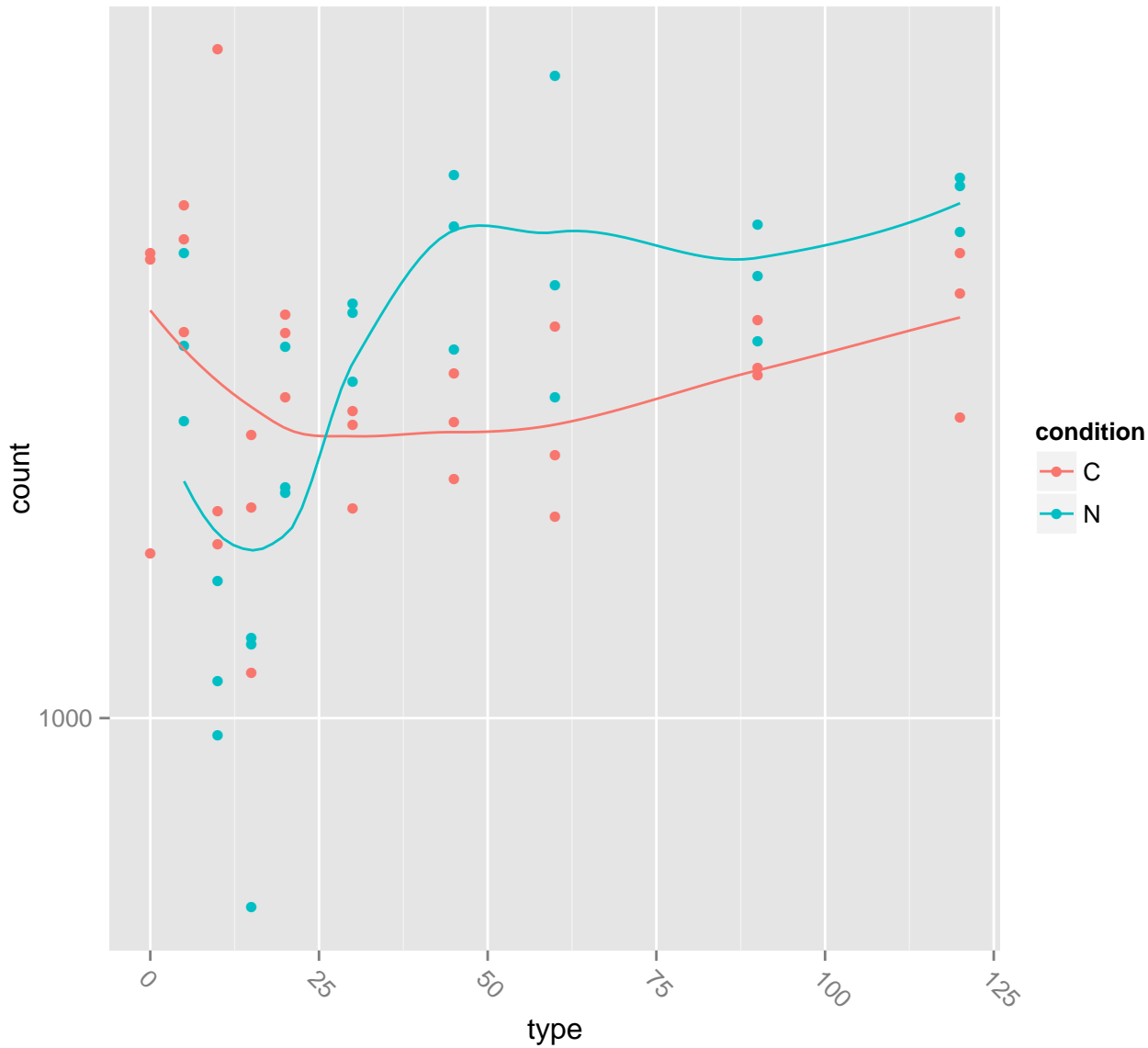
AT4G15760

"MO1, monooxygenase 1"



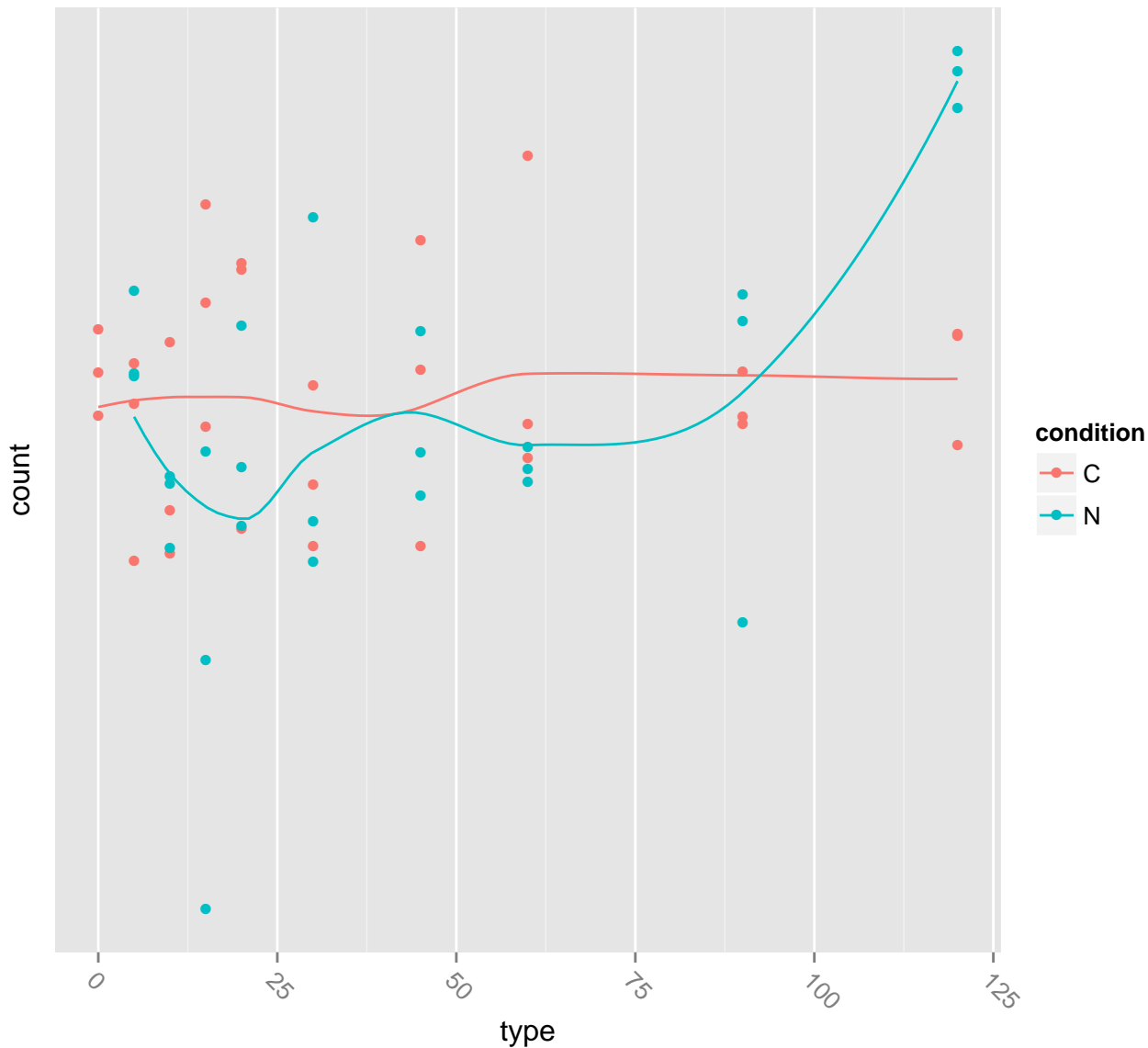
AT5G11900

Translation initiation factor SUI1 family protein



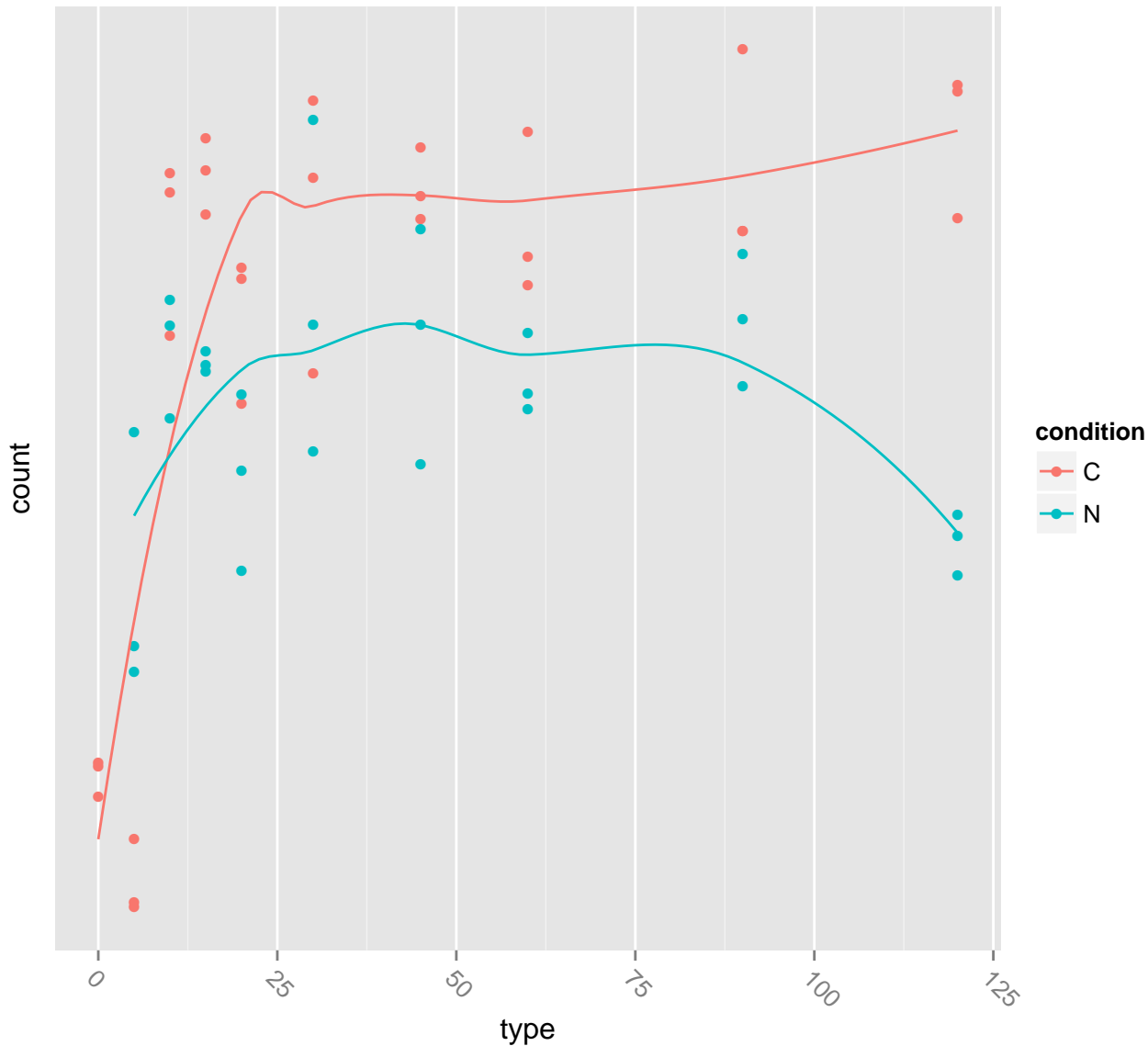
AT1G73210

Protein of unknown function (DUF789)



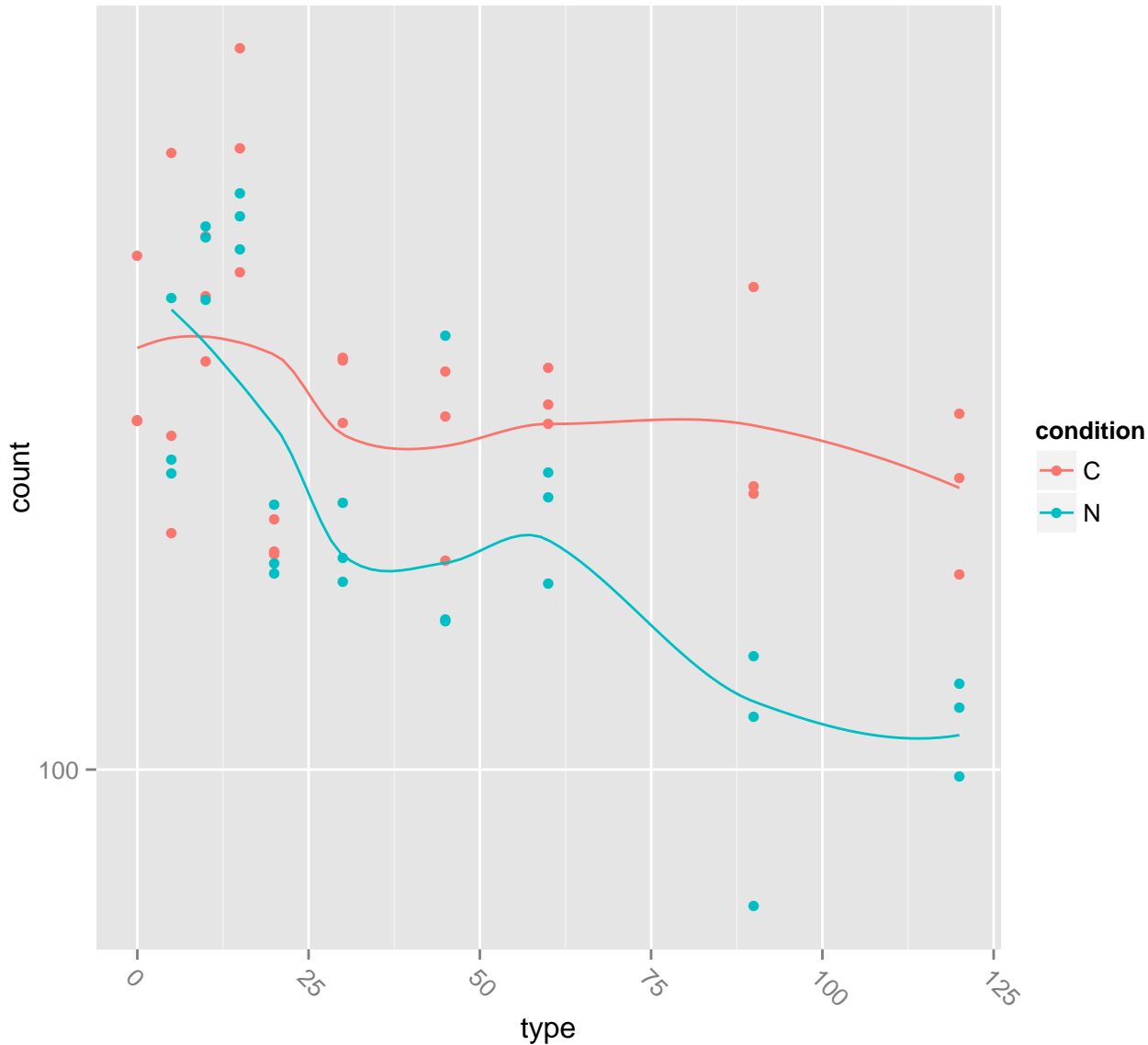
AT3G29360

UDP-glucose 6-dehydrogenase family protein



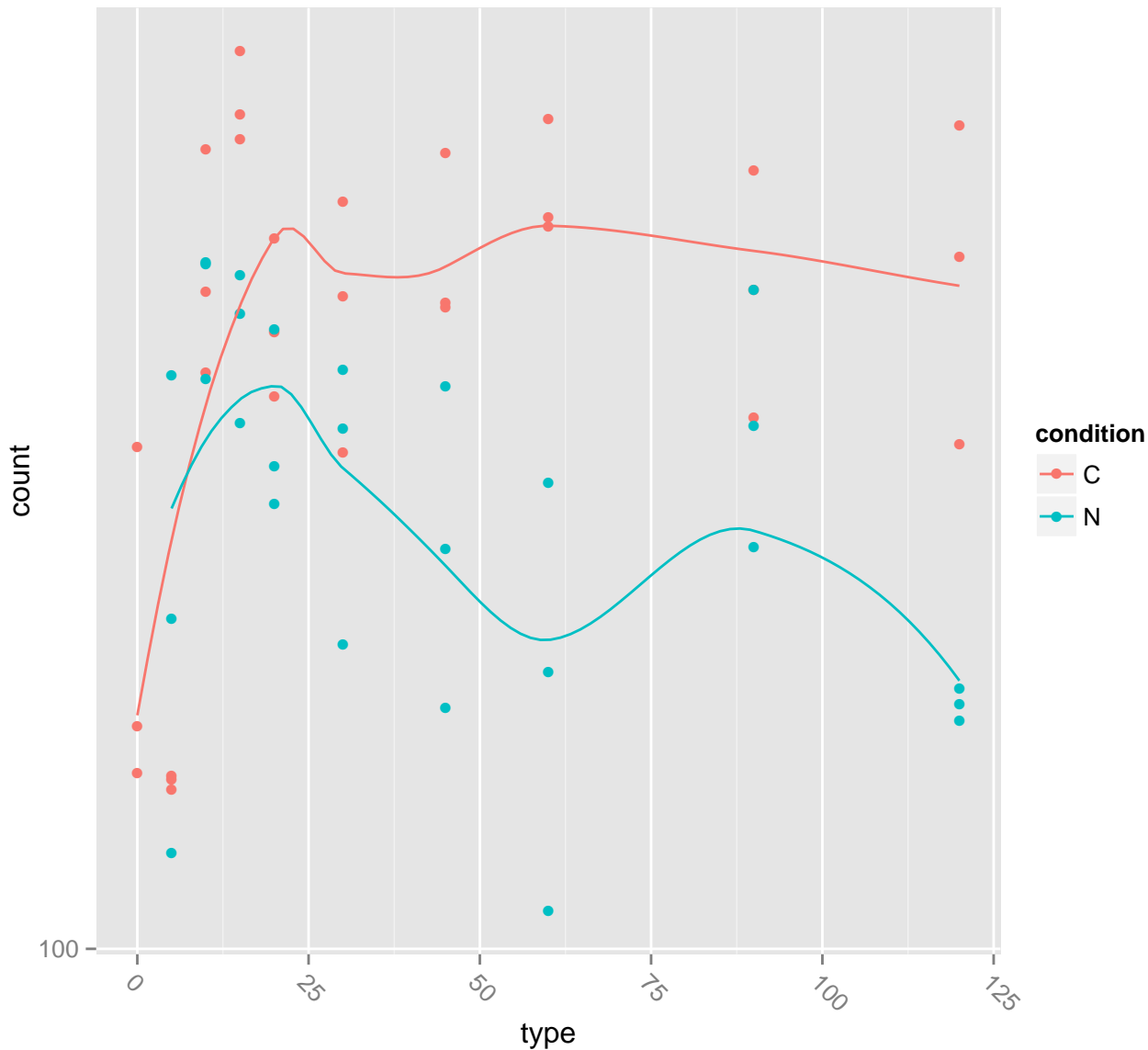
AT4G32785

match is: FORKED 1 (TAIR:AT3G63300.1); Has 35333 Blast hits to 34131 proteins in 24



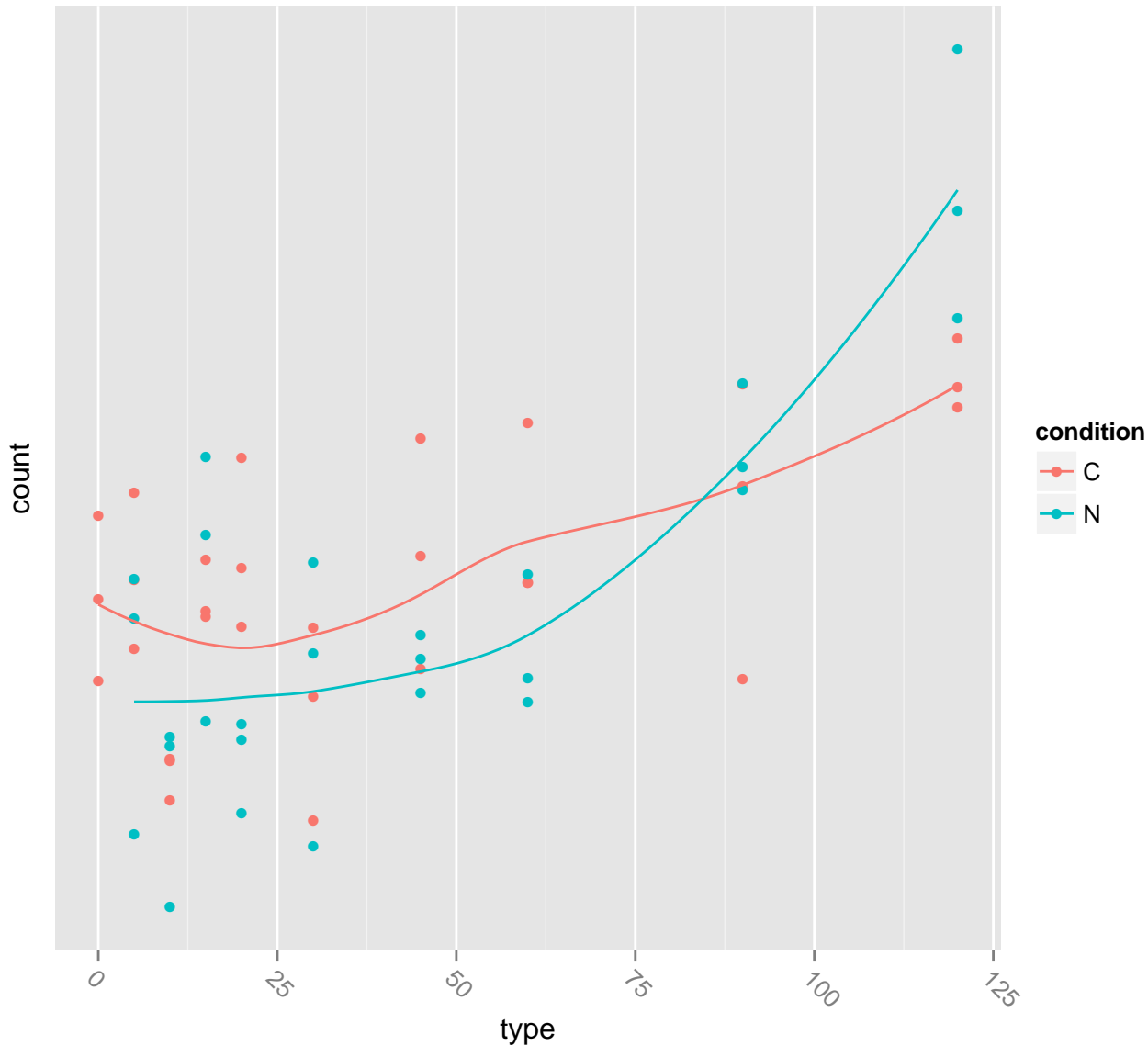
AT5G06230

"TBL9, TRICHOME BIREFRINGENCE-LIKE 9"



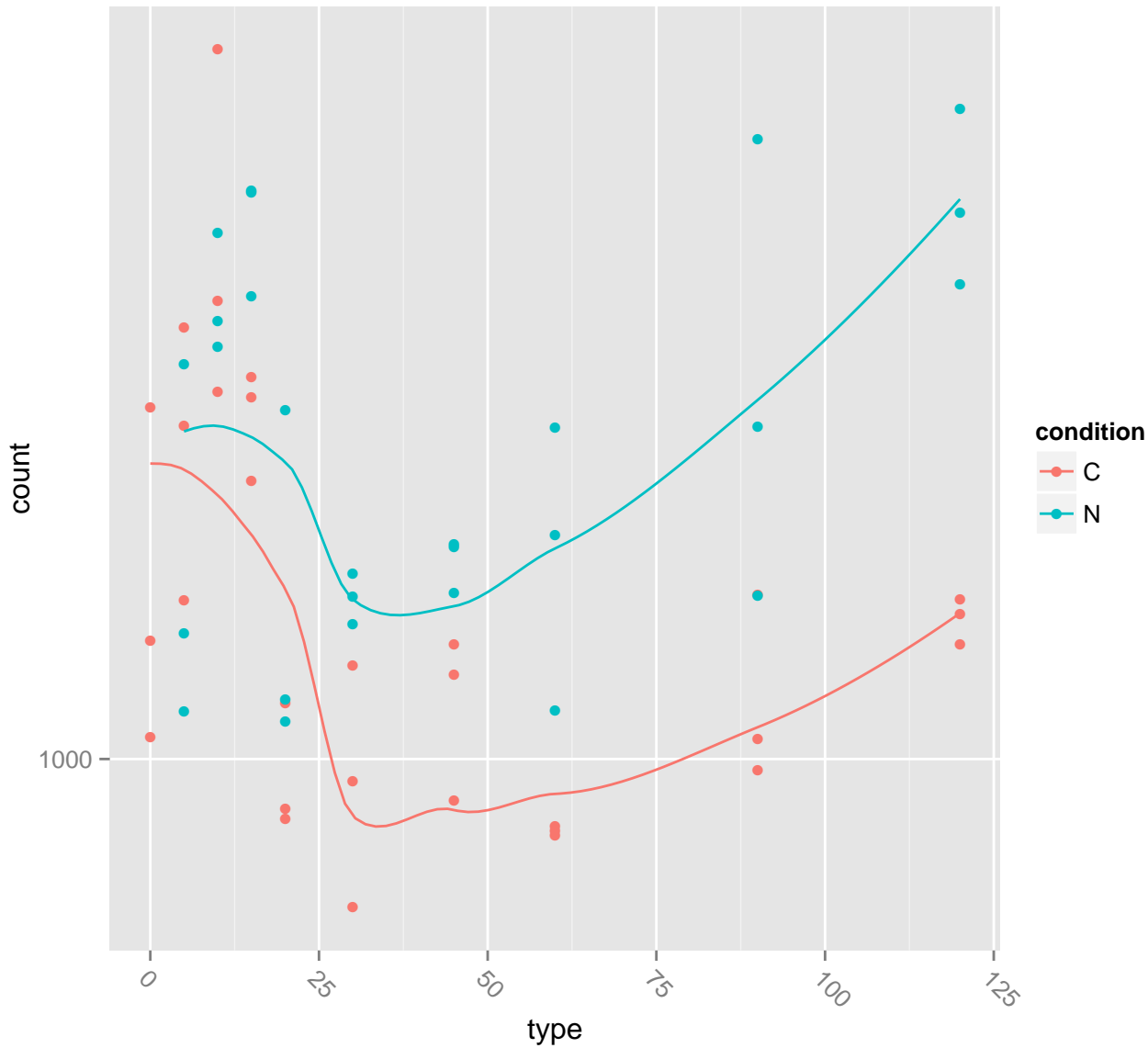
AT1G75010

"ARC3, GTP binding"



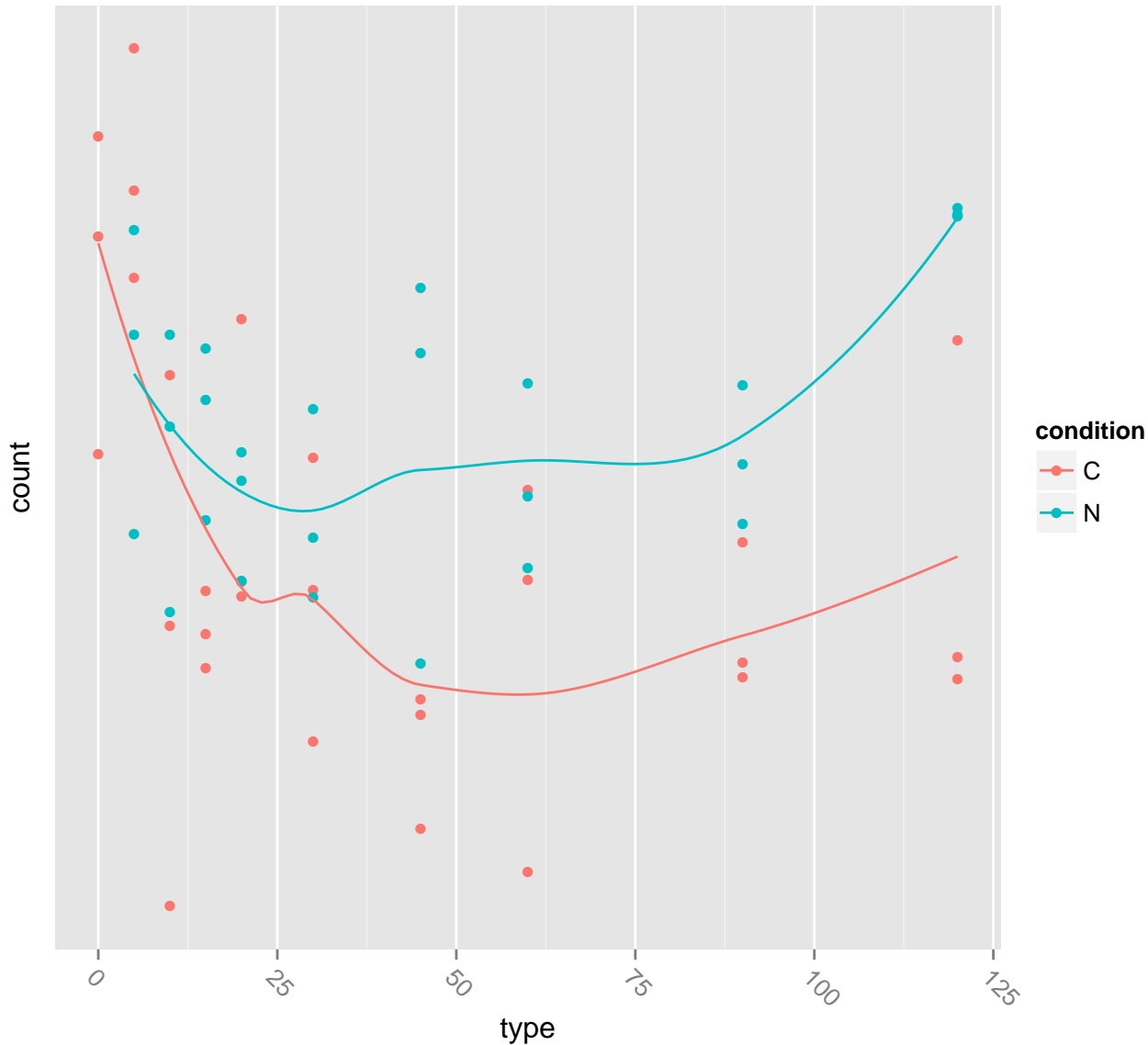
AT2G33830

Dormancy/auxin associated family protein



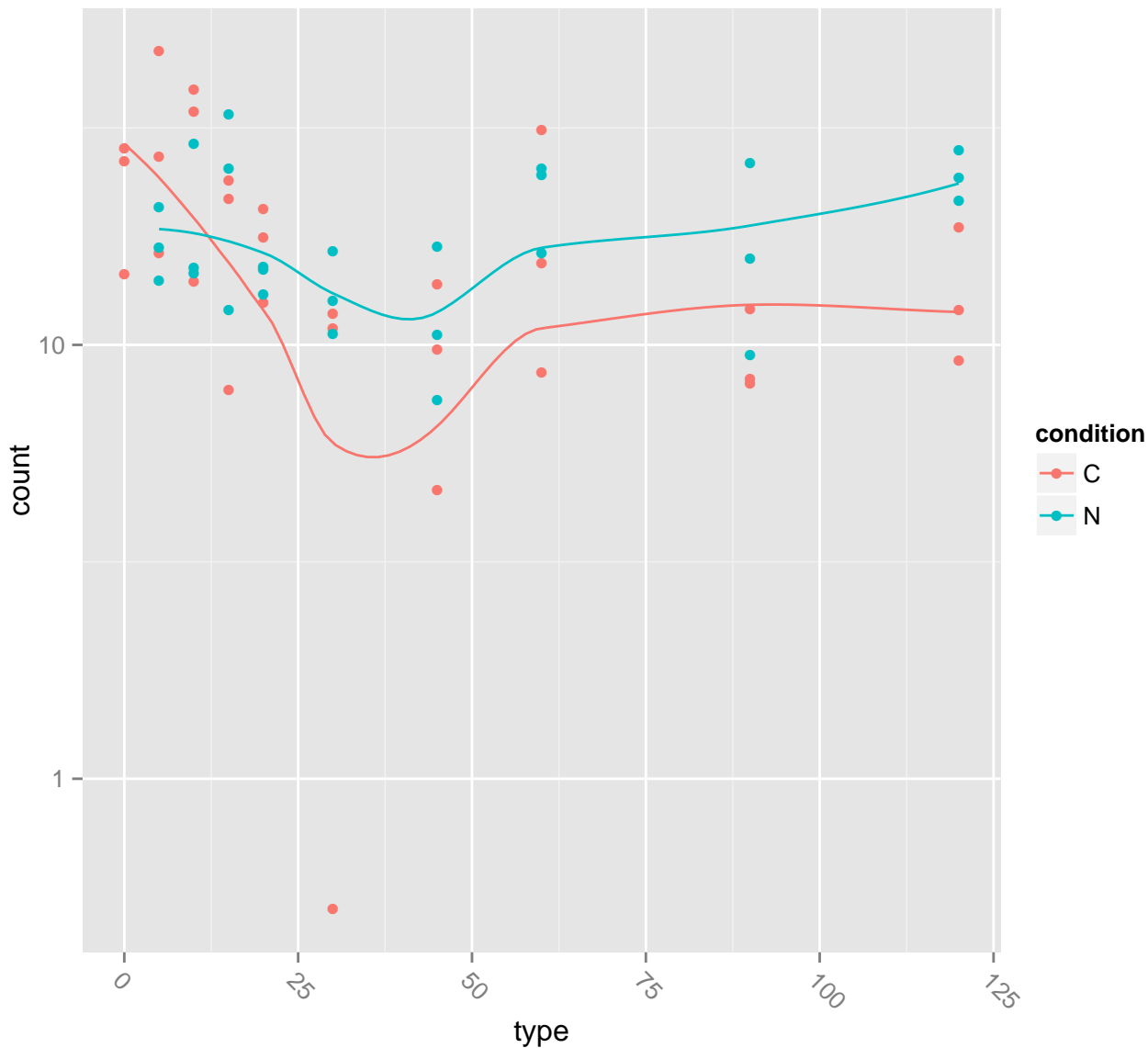
AT2G26840

aliana protein match is: unknown protein (TAIR:AT3G43910.1); Has 835 Blast hits to 835



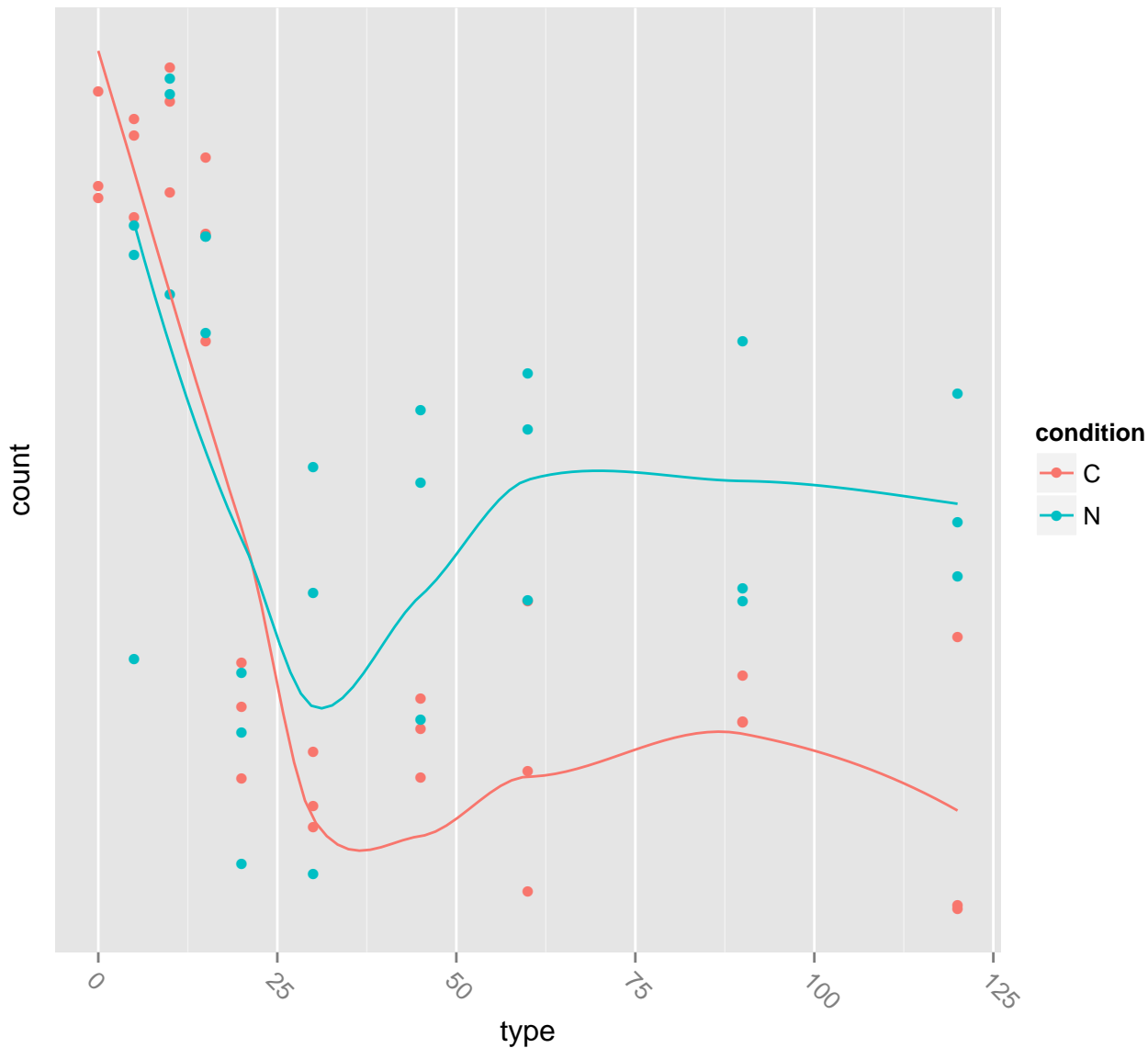
AT1G71280

DEA(D/H)-box RNA helicase family protein



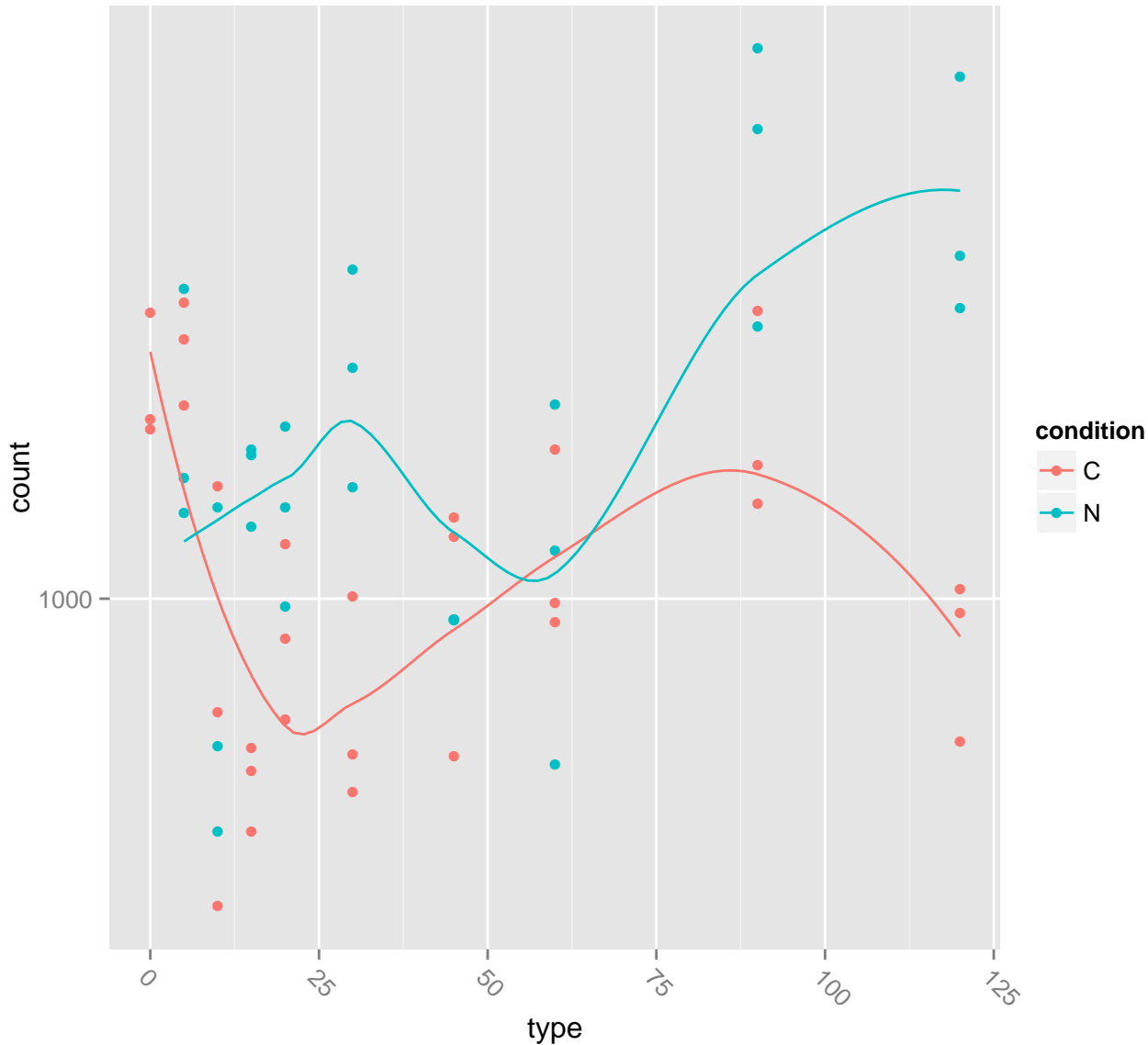
AT3G06455

ubiquitin family protein



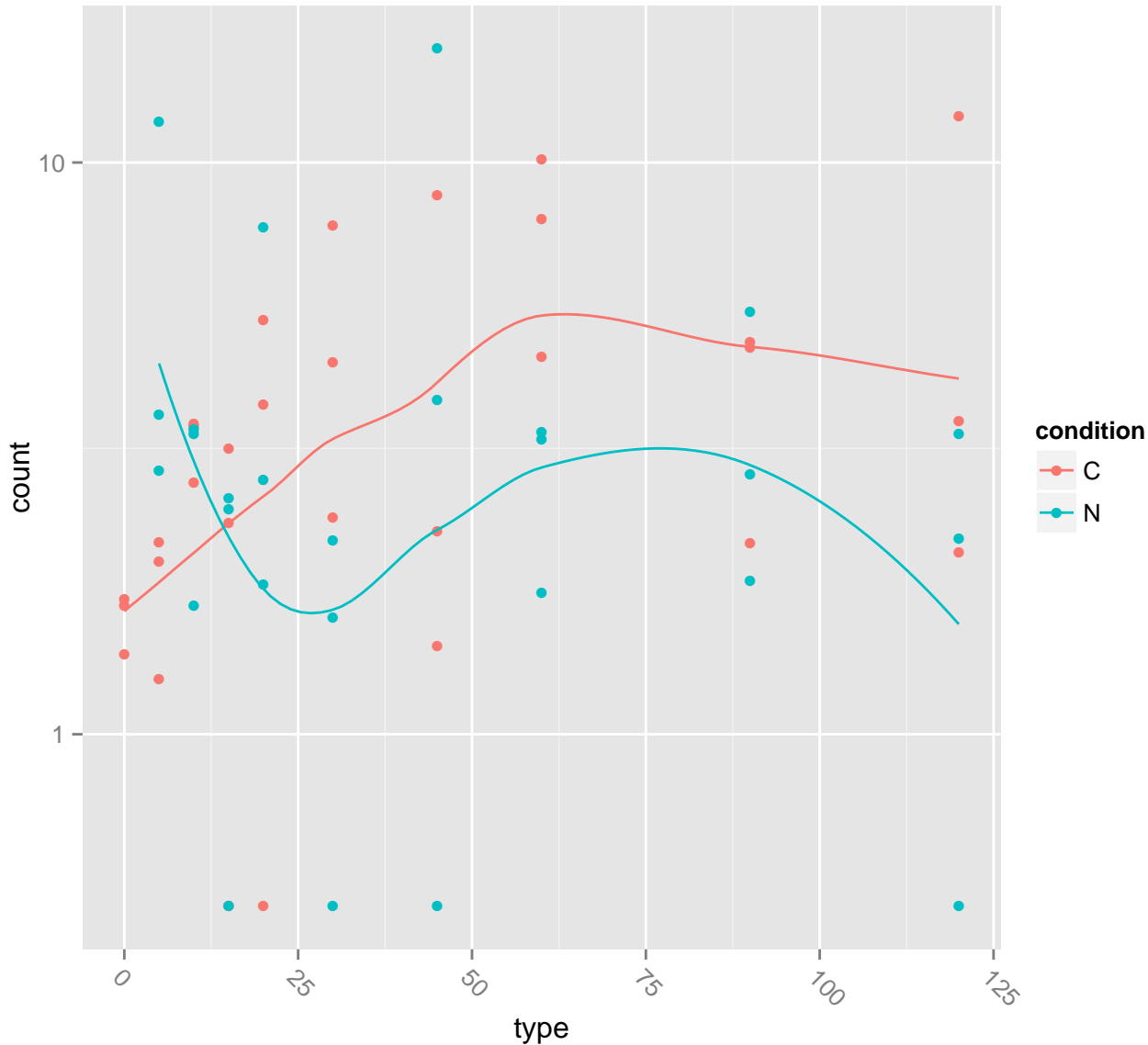
AT4G19700

"RING, SBP (S-ribonuclease binding protein) family protein"



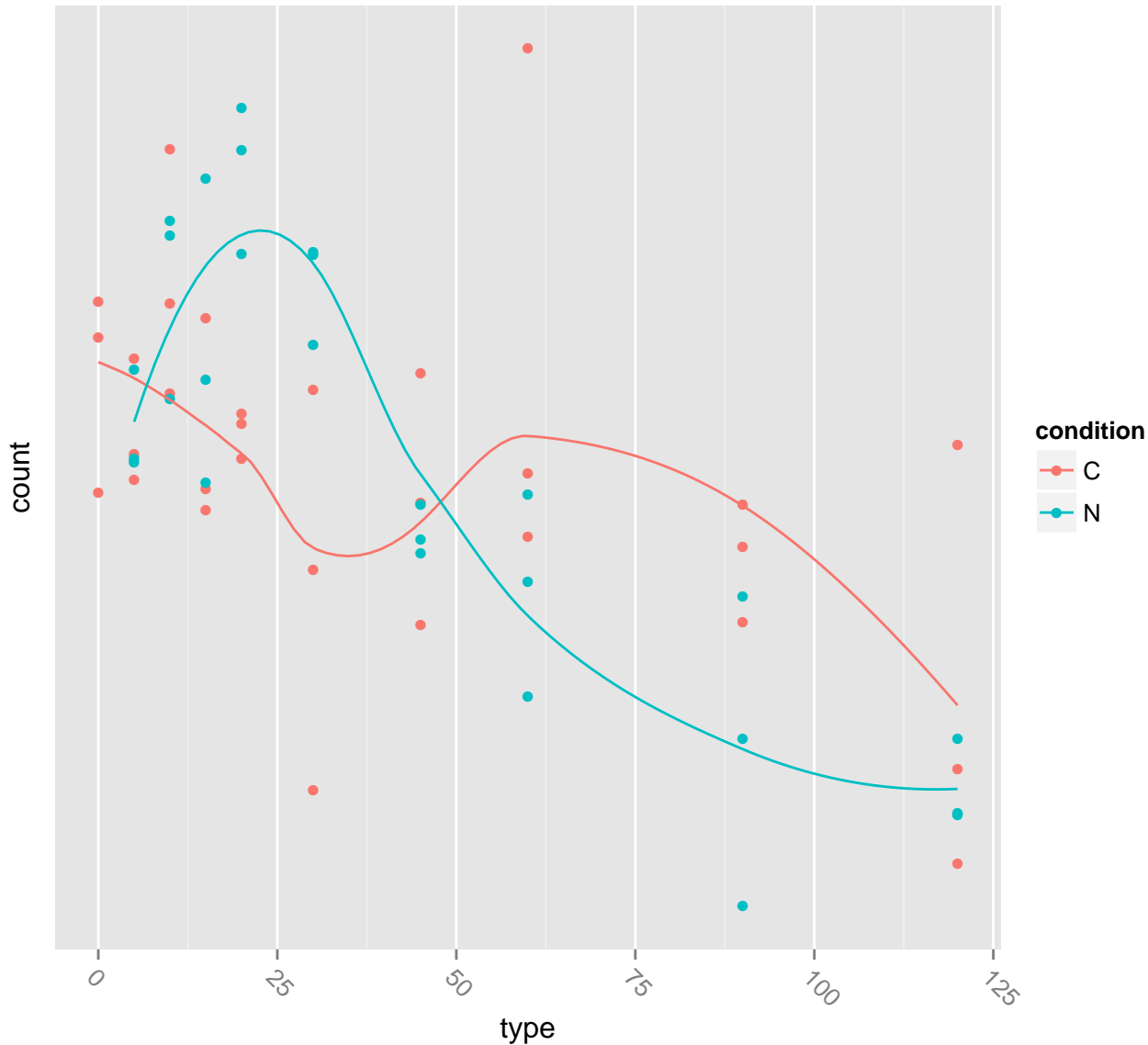
AT4G23290

"CRK21, cysteine-rich RLK (RECEPTOR-like protein kinase) 21"



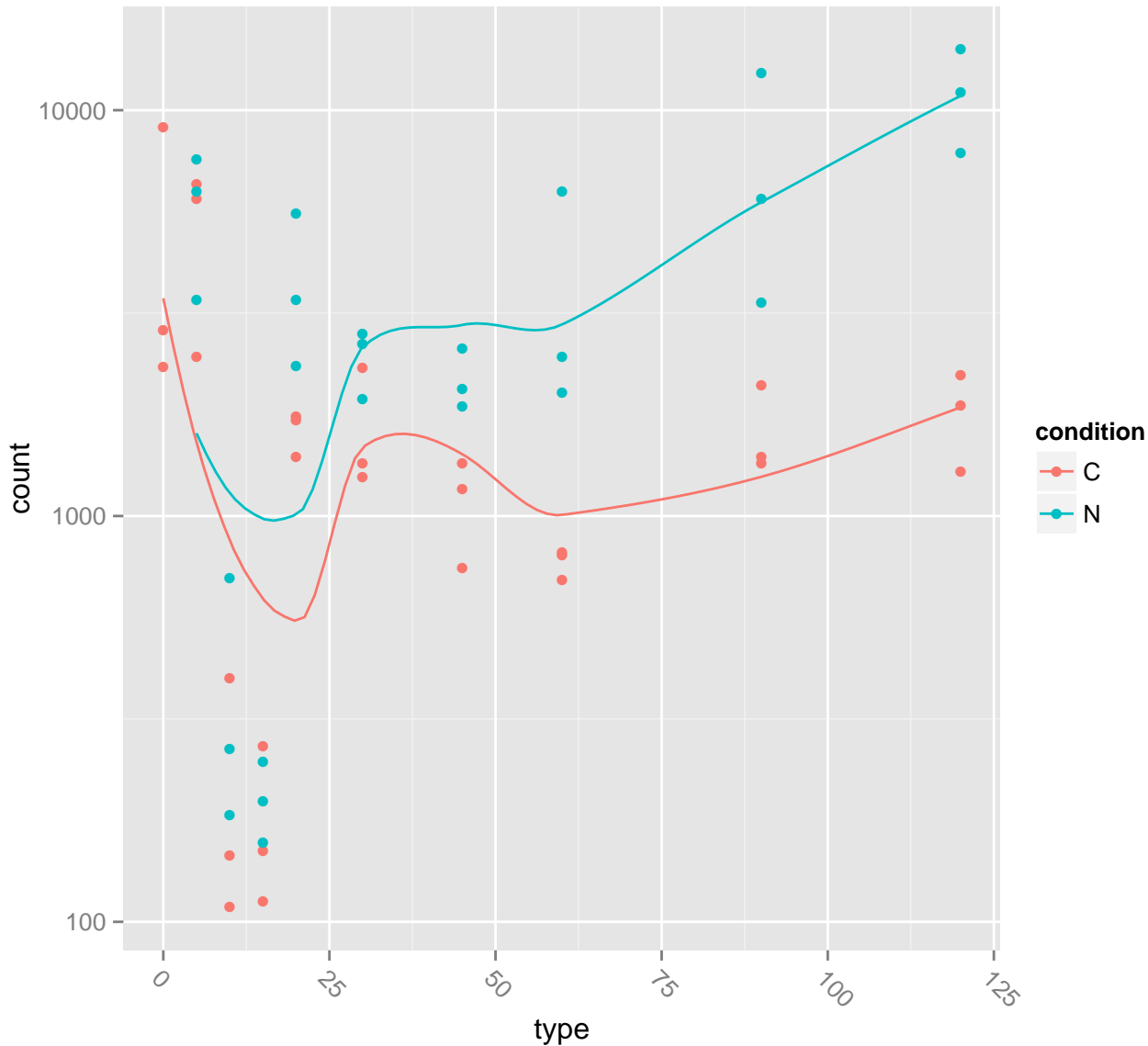
AT1G19490

Basic-leucine zipper (bZIP) transcription factor family protein



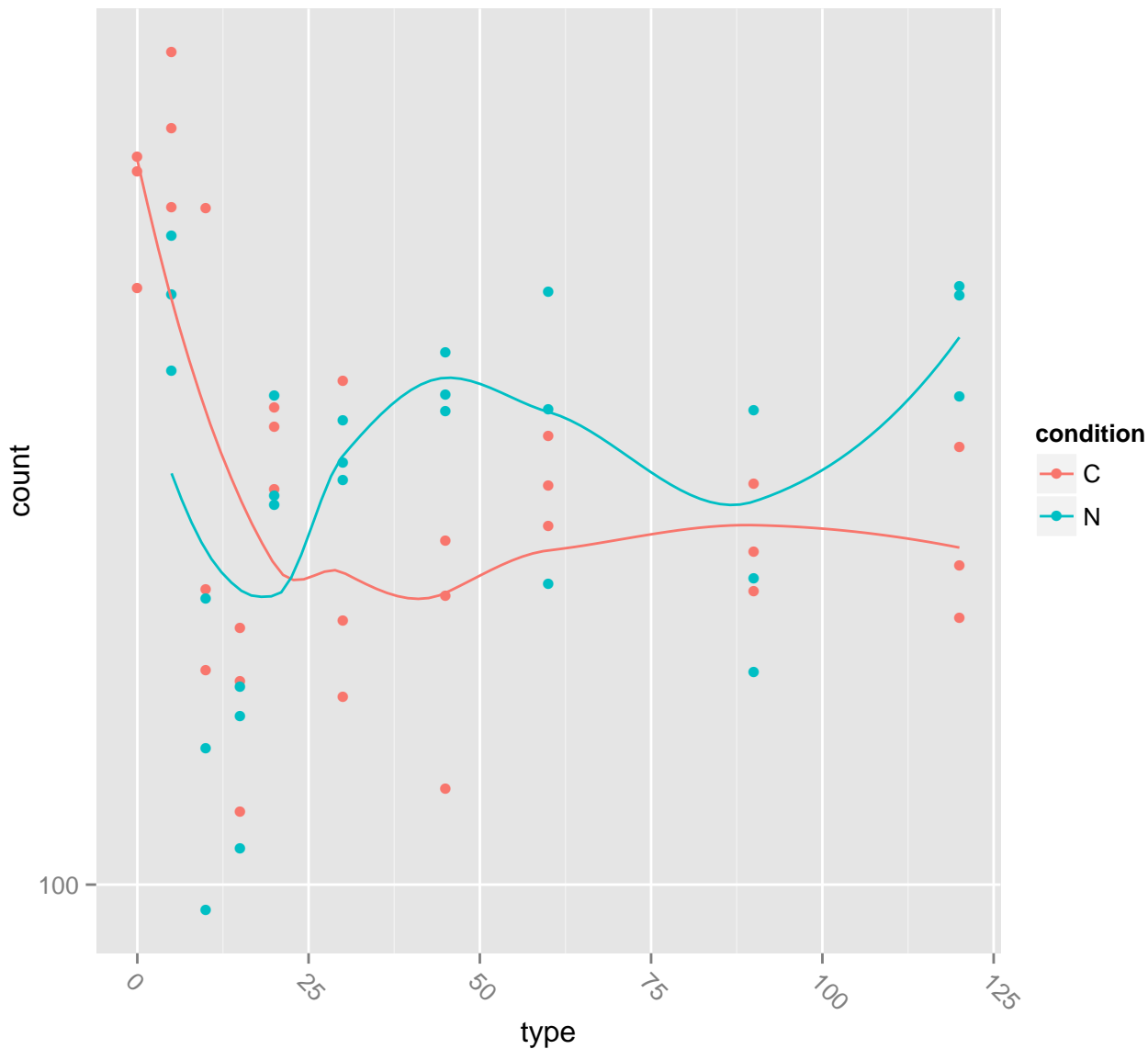
AT4G39675

species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; V



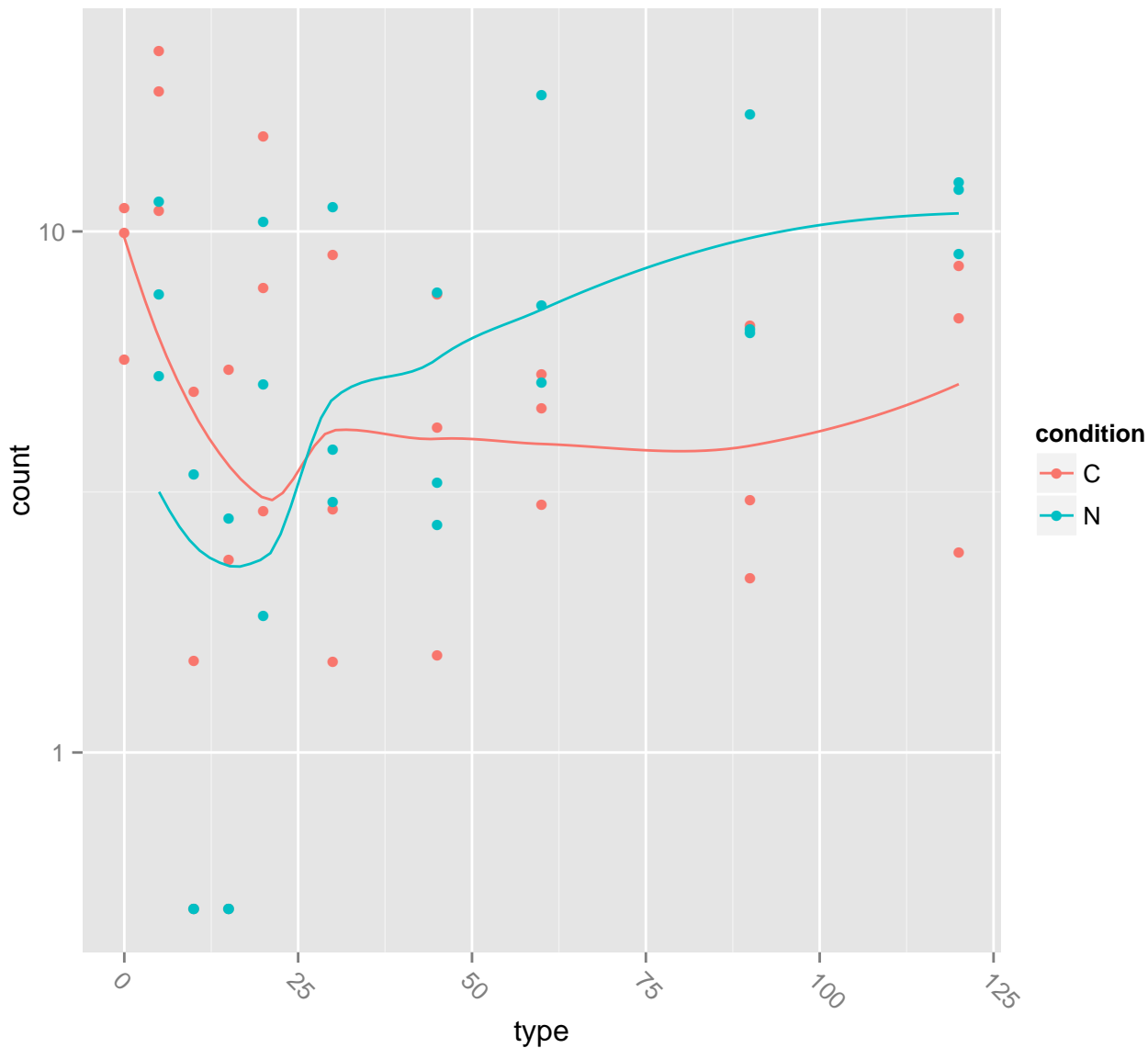
AT4G30690

Translation initiation factor 3 protein



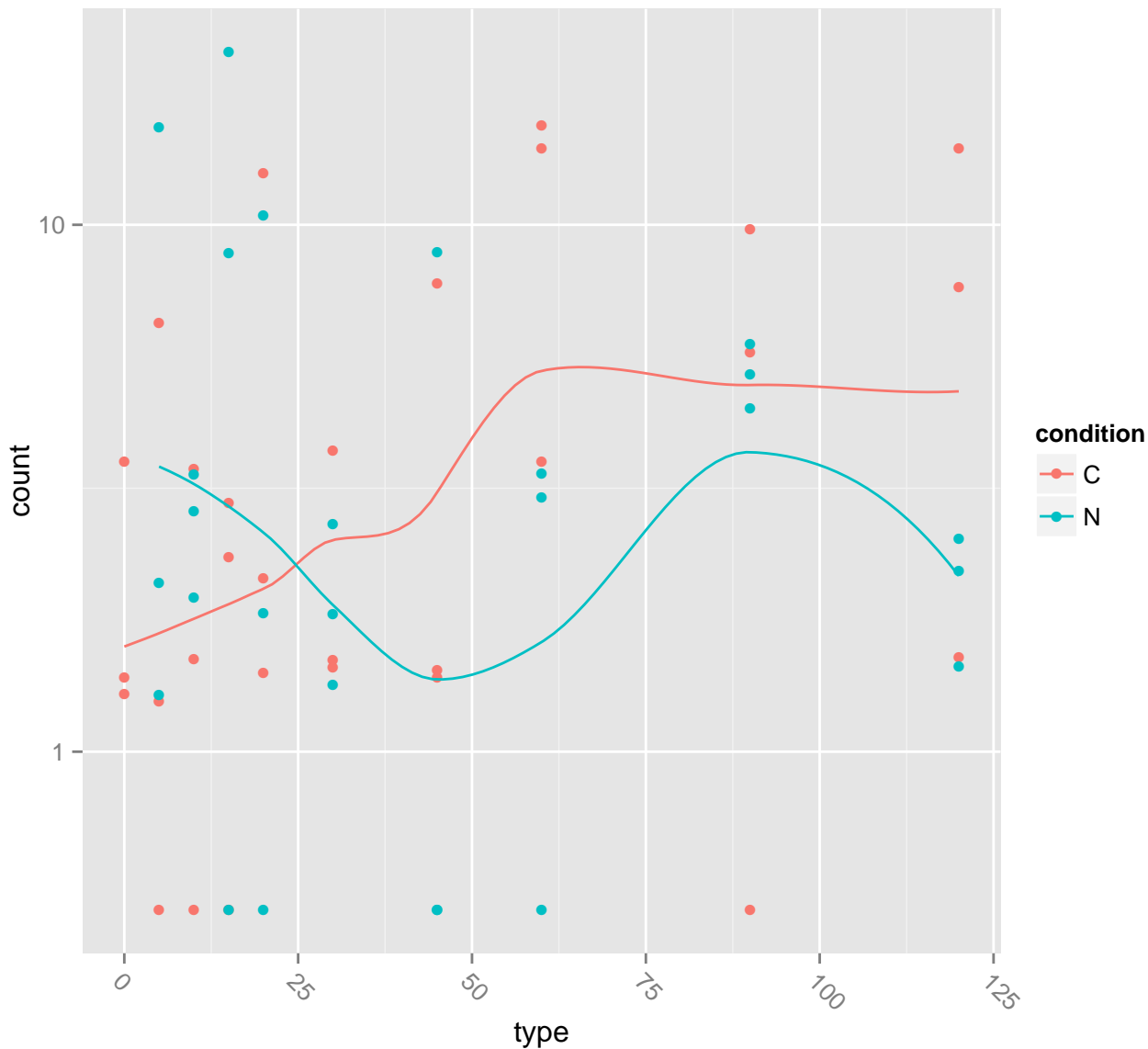
AT2G07771

Cytochrome C assembly protein



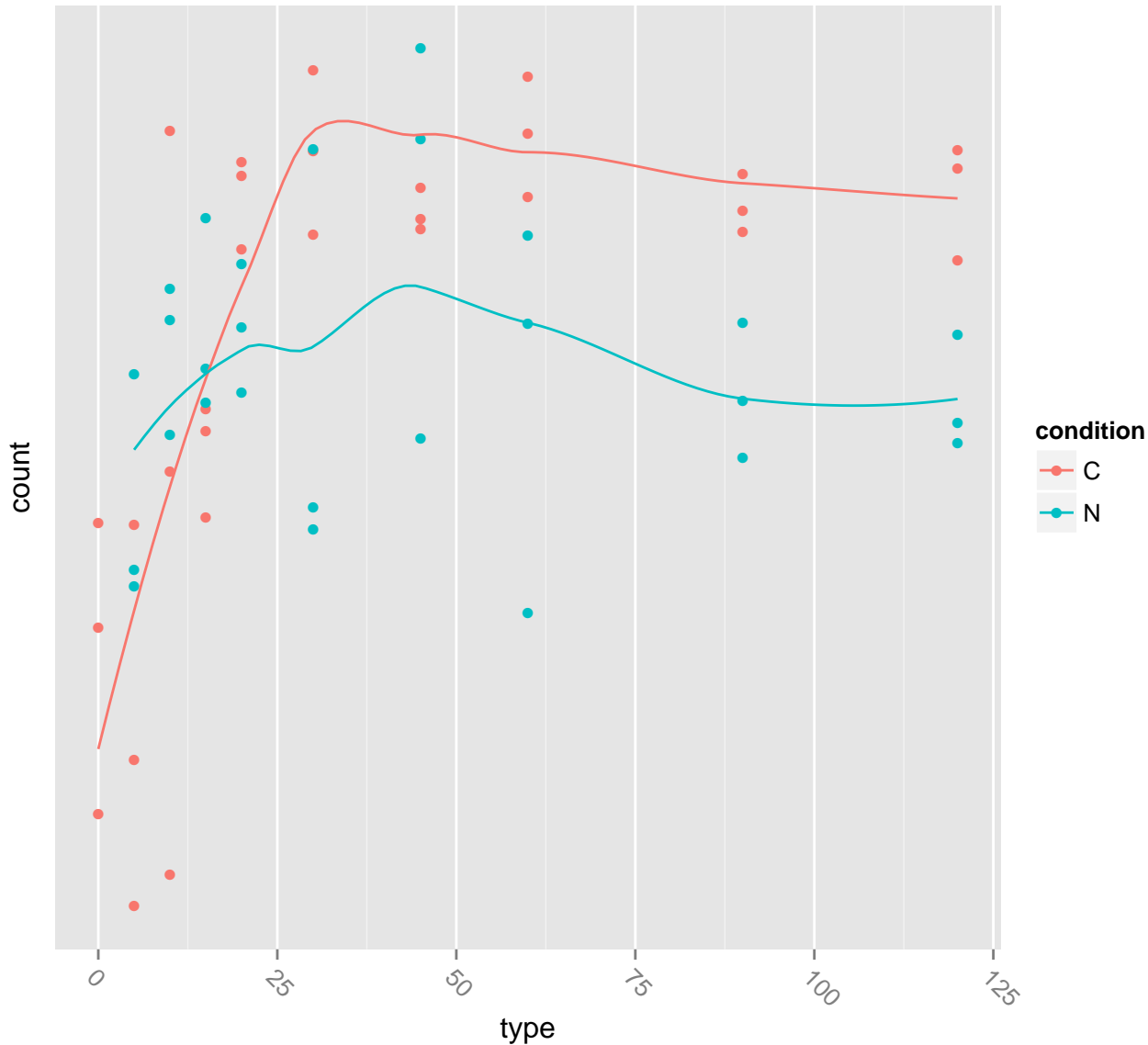
AT3G29590

"AT5MAT, HXXXD-type acyl-transferase family protein"



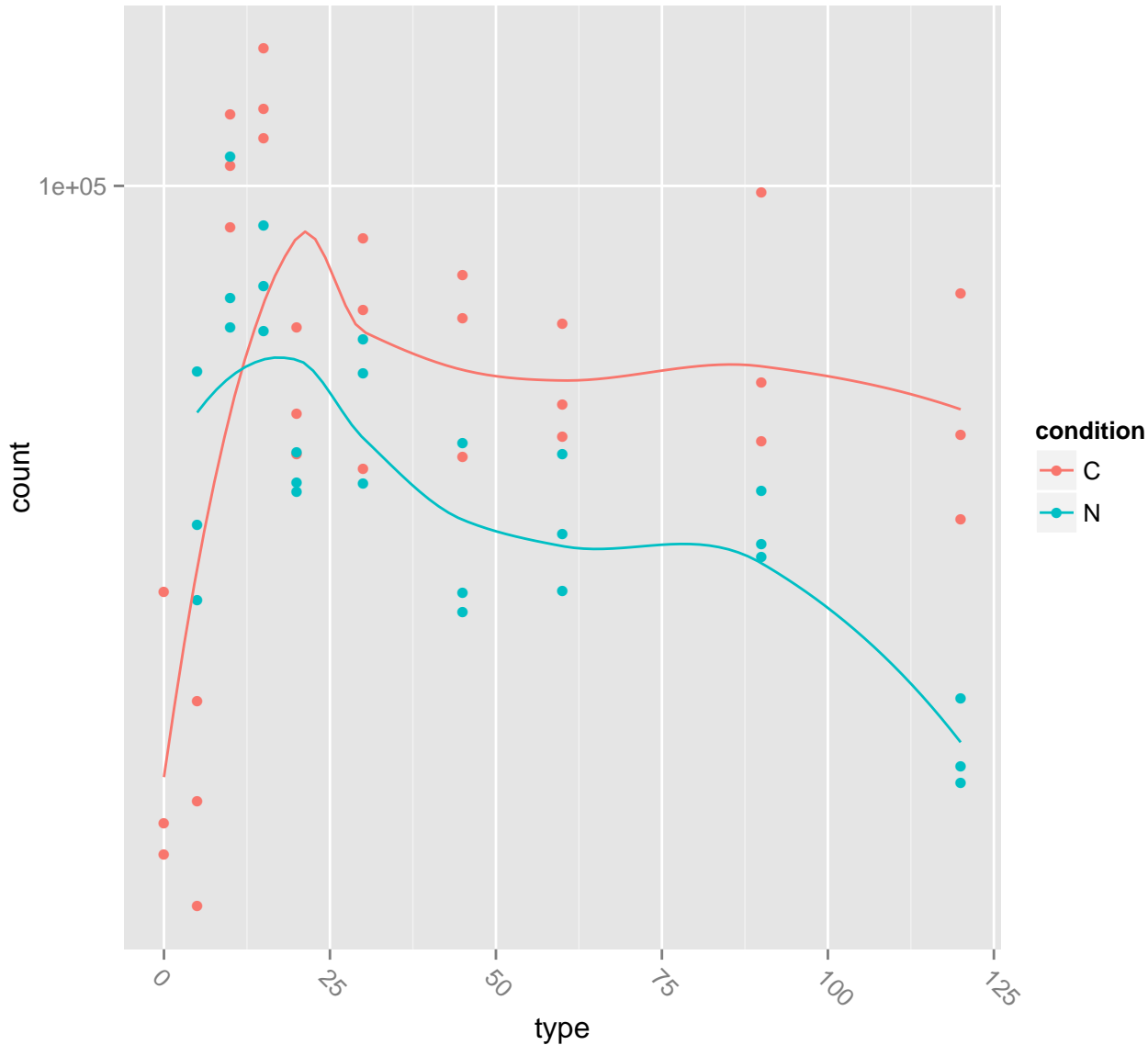
AT4G01240

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



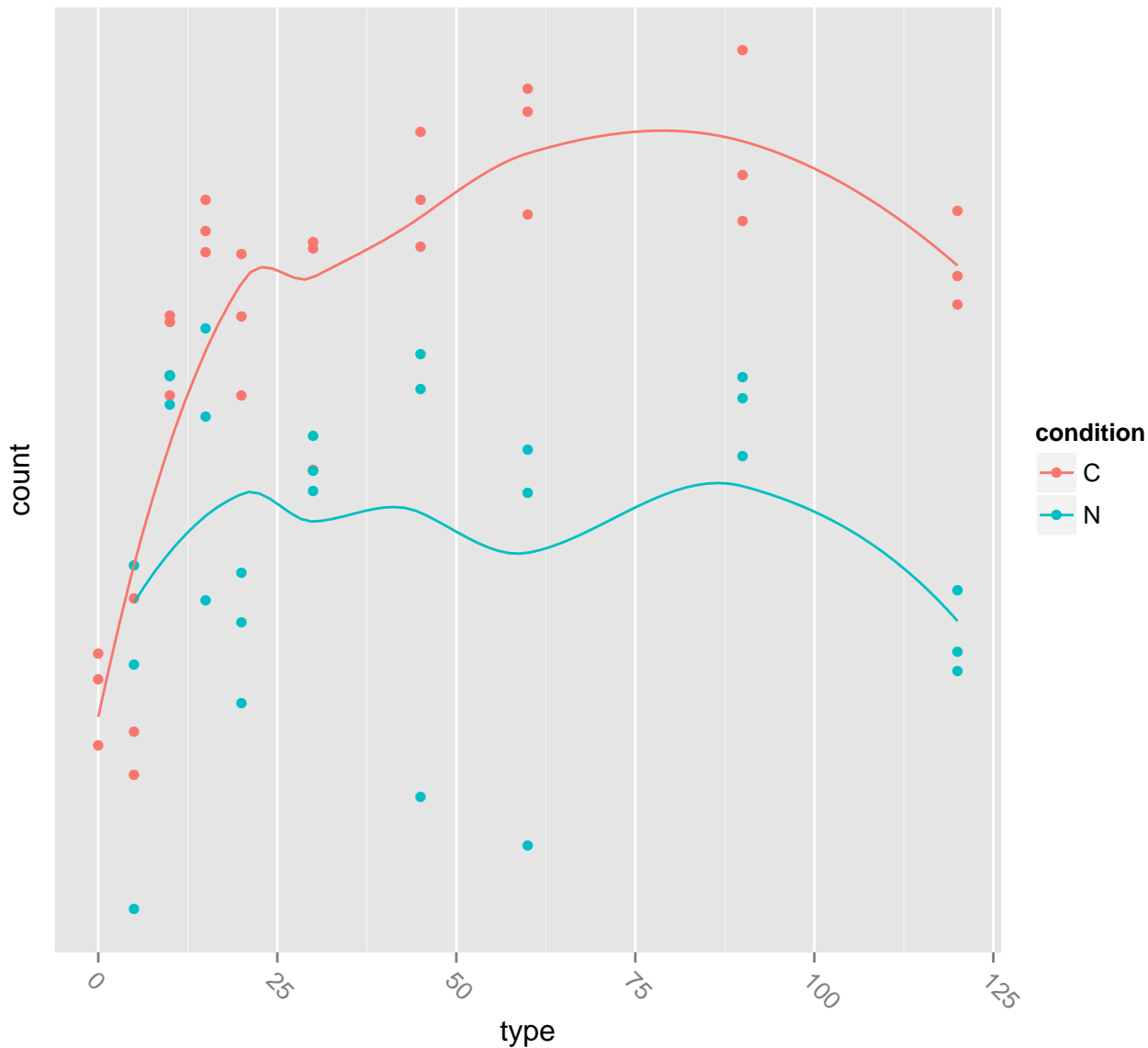
AT2G30490

"ATC4H, C4H, CYP73A5, REF3, cinnamate-4-hydroxylase"



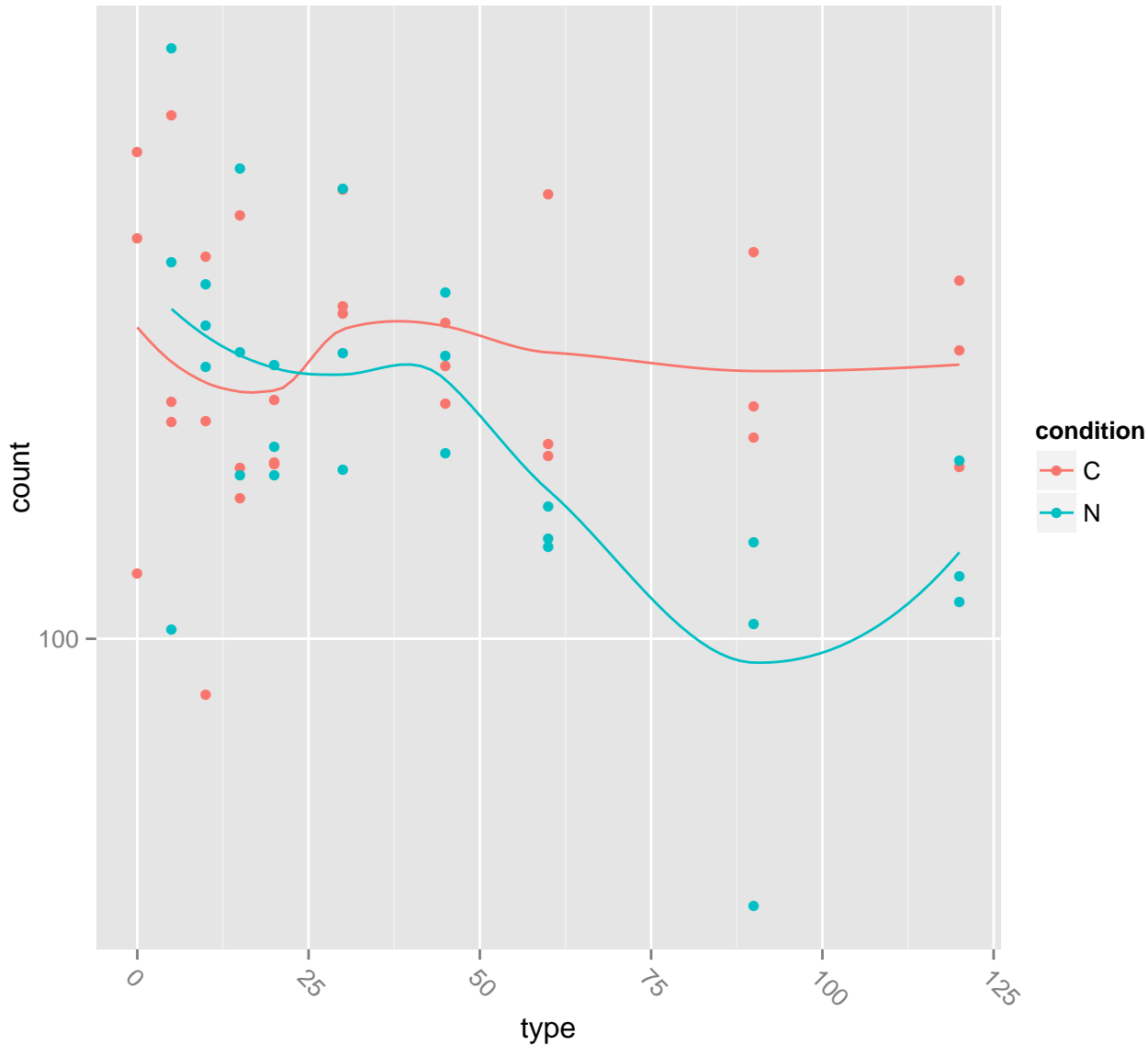
AT4G14990

Topoisomerase II-associated protein PAT1



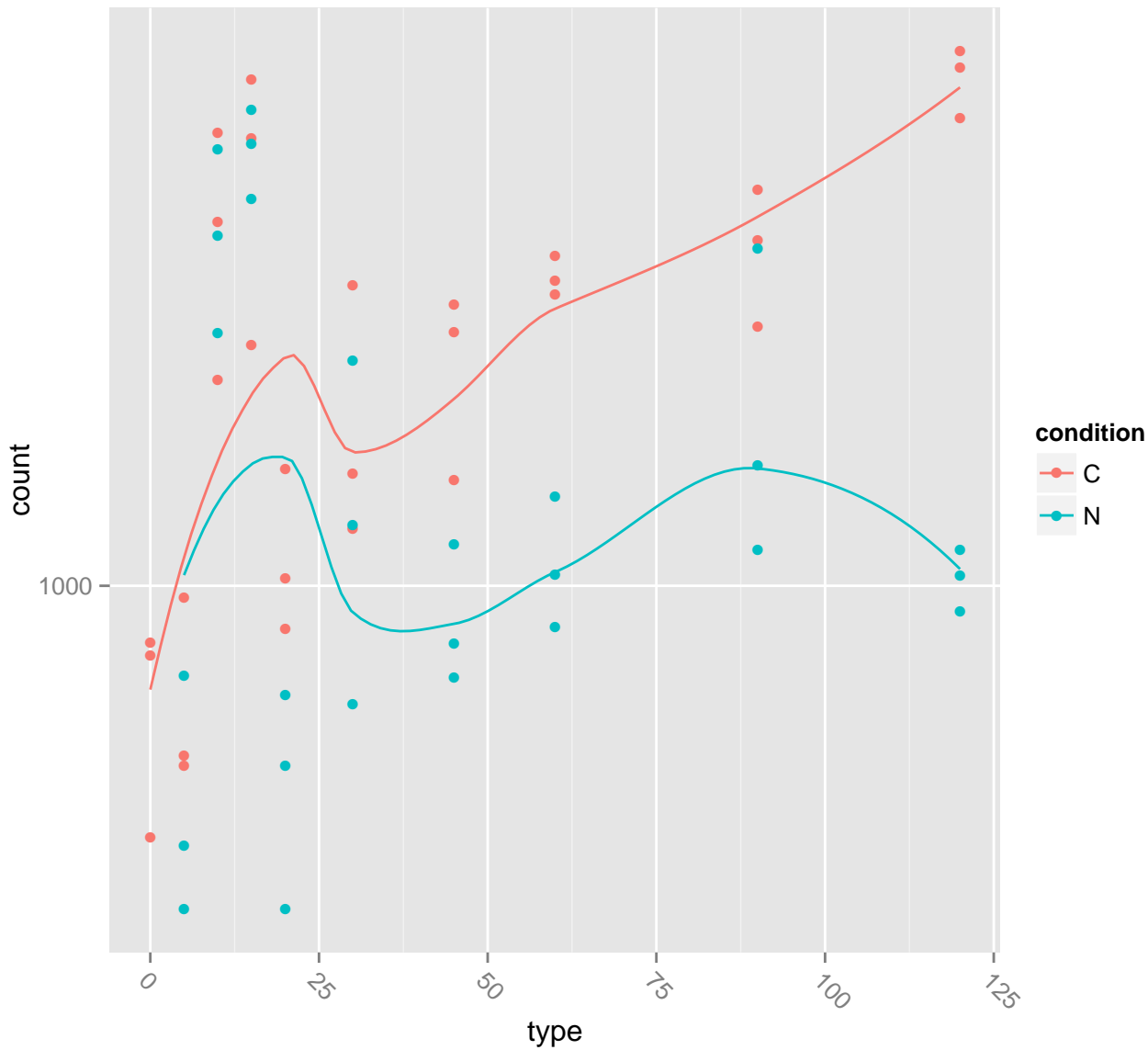
AT3G25130

plant structures; EXPRESSED DURING: 9 growth stages; Has 3885 Blast hits to 2658 p



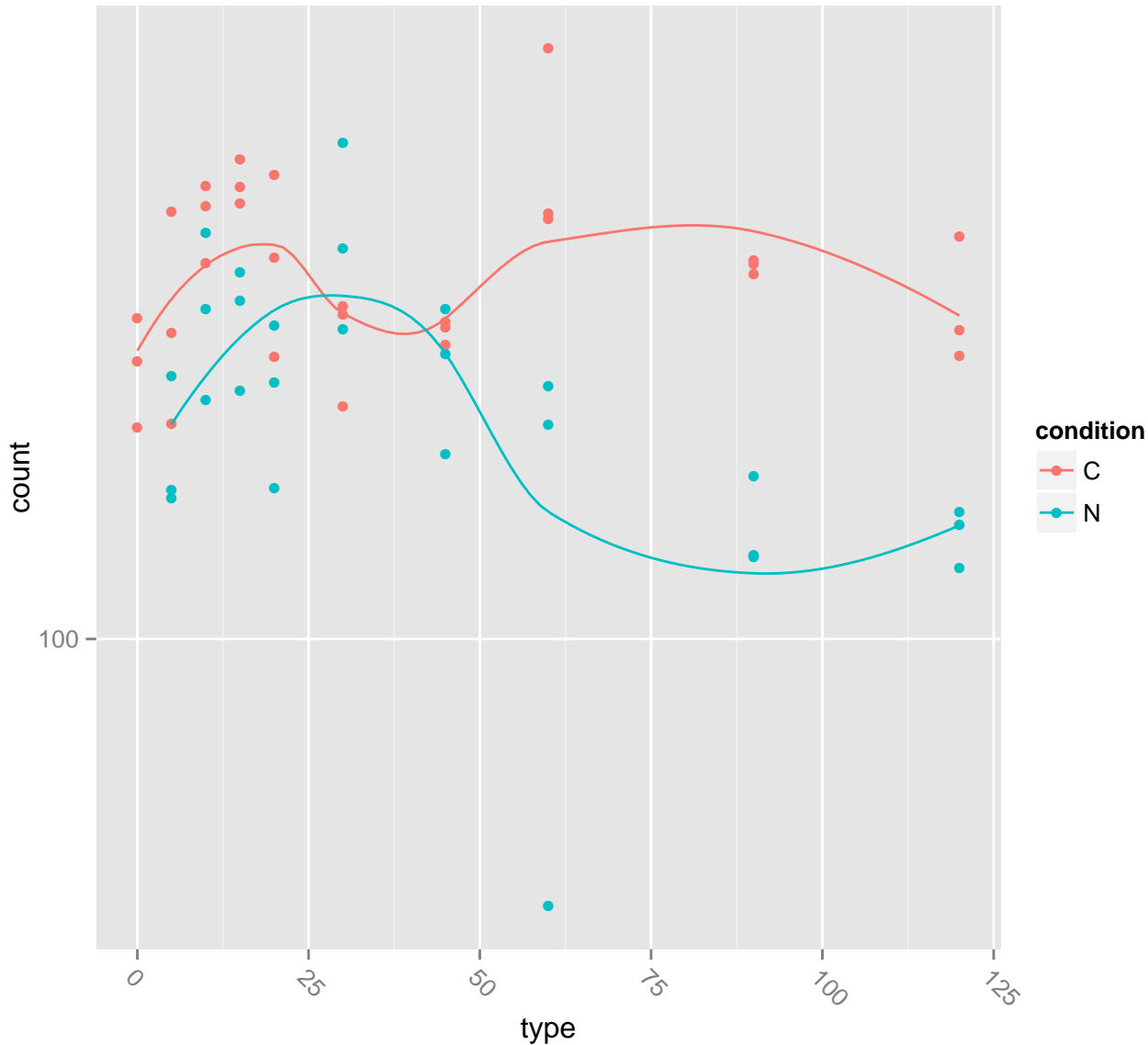
AT1G12050

"fumarylacetoacetase, putative"



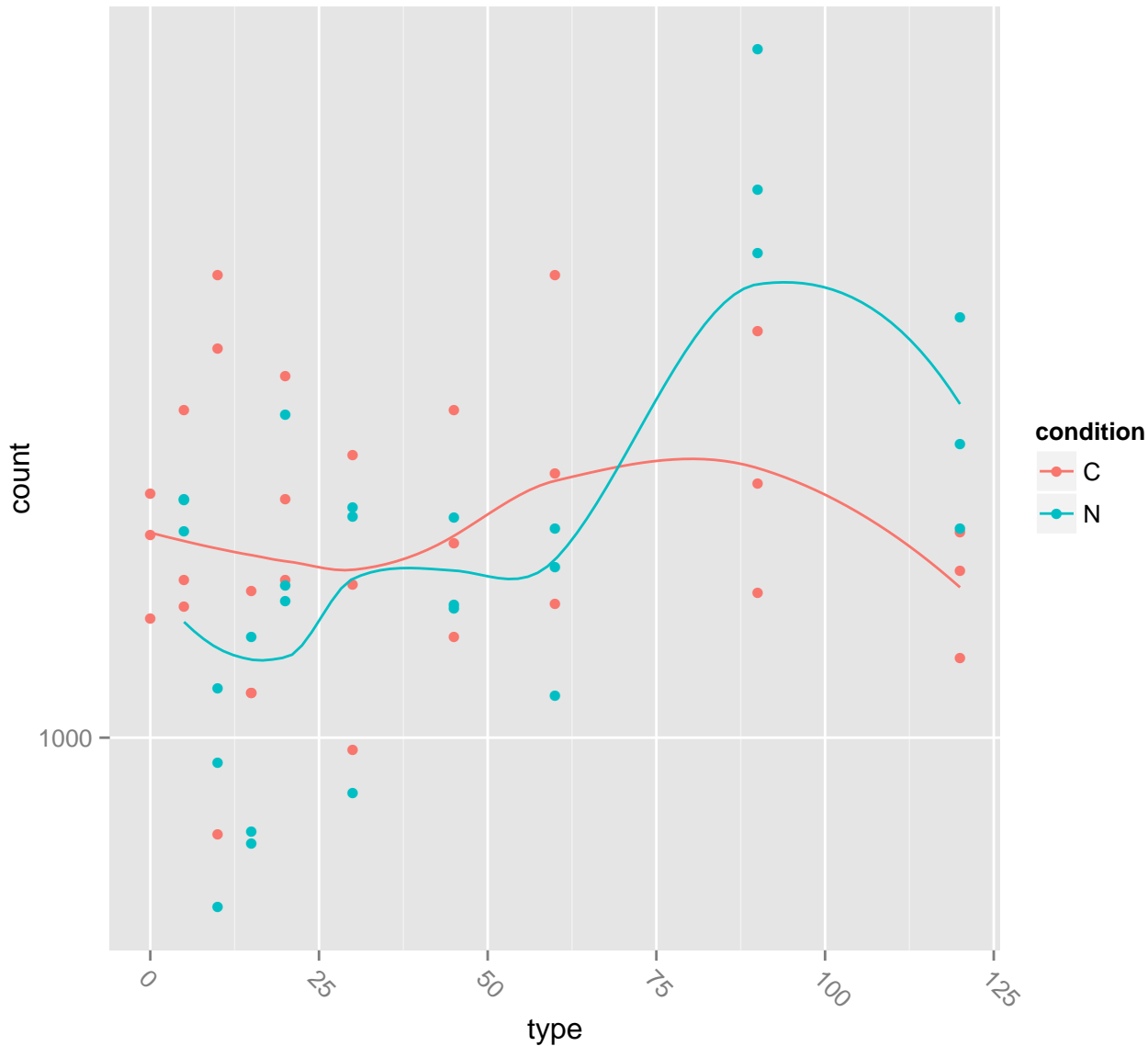
AT1G73750

"Uncharacterised conserved protein UCP031088, alpha/beta hydrolase"



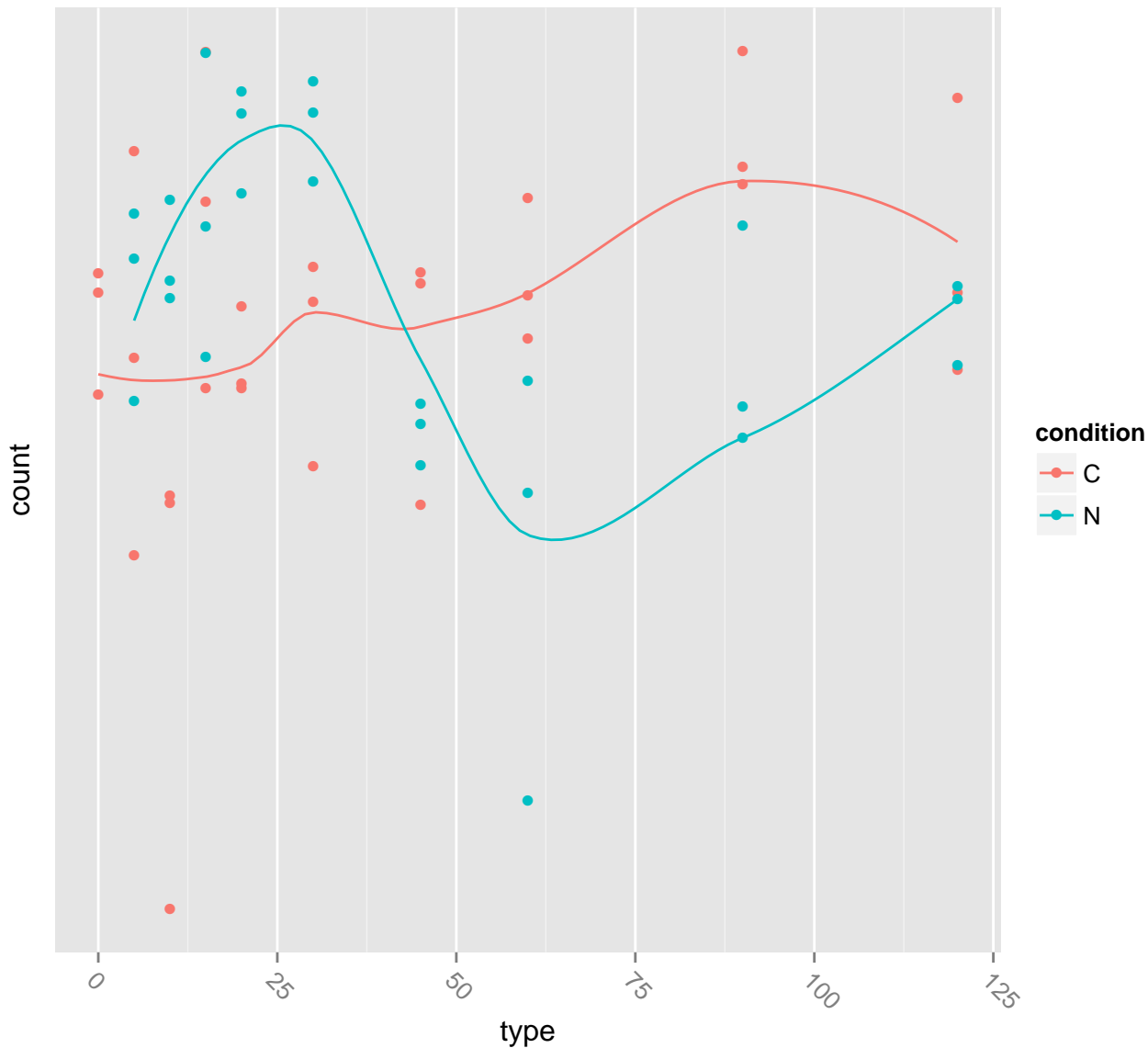
AT4G35780

ACT-like protein tyrosine kinase family protein



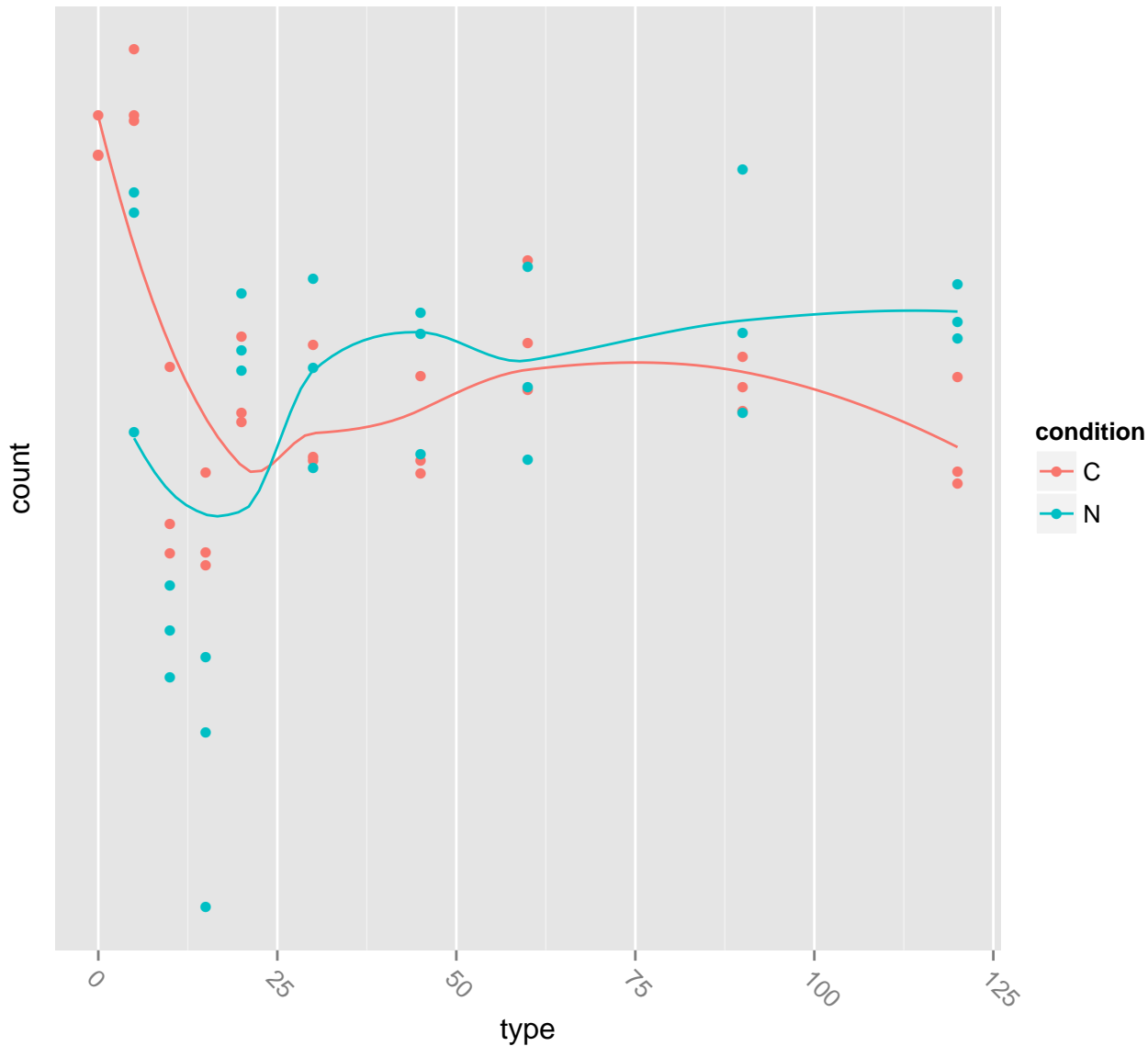
AT5G23130

Peptidoglycan-binding LysM domain-containing protein



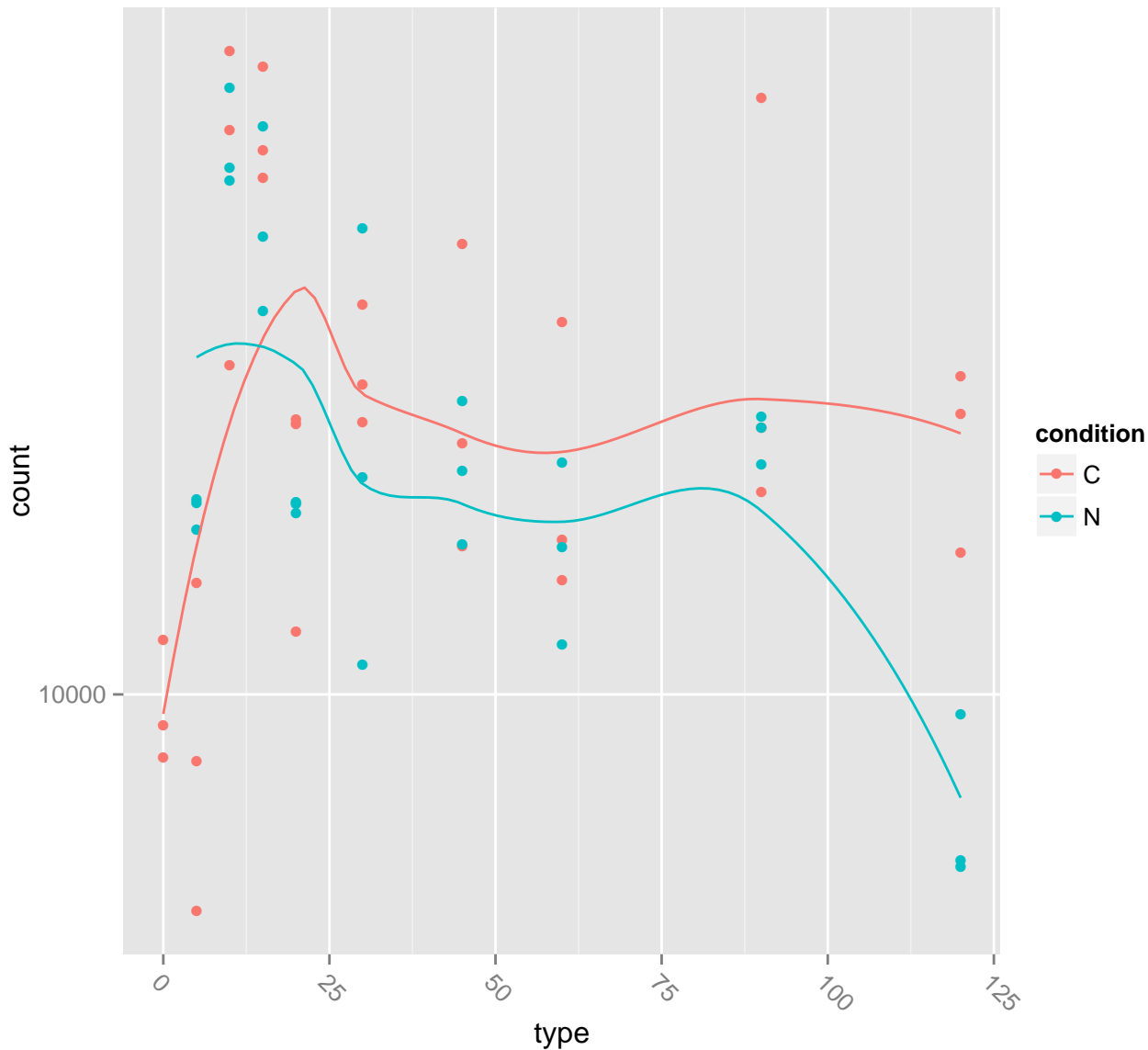
AT2G39100

RING/U-box superfamily protein



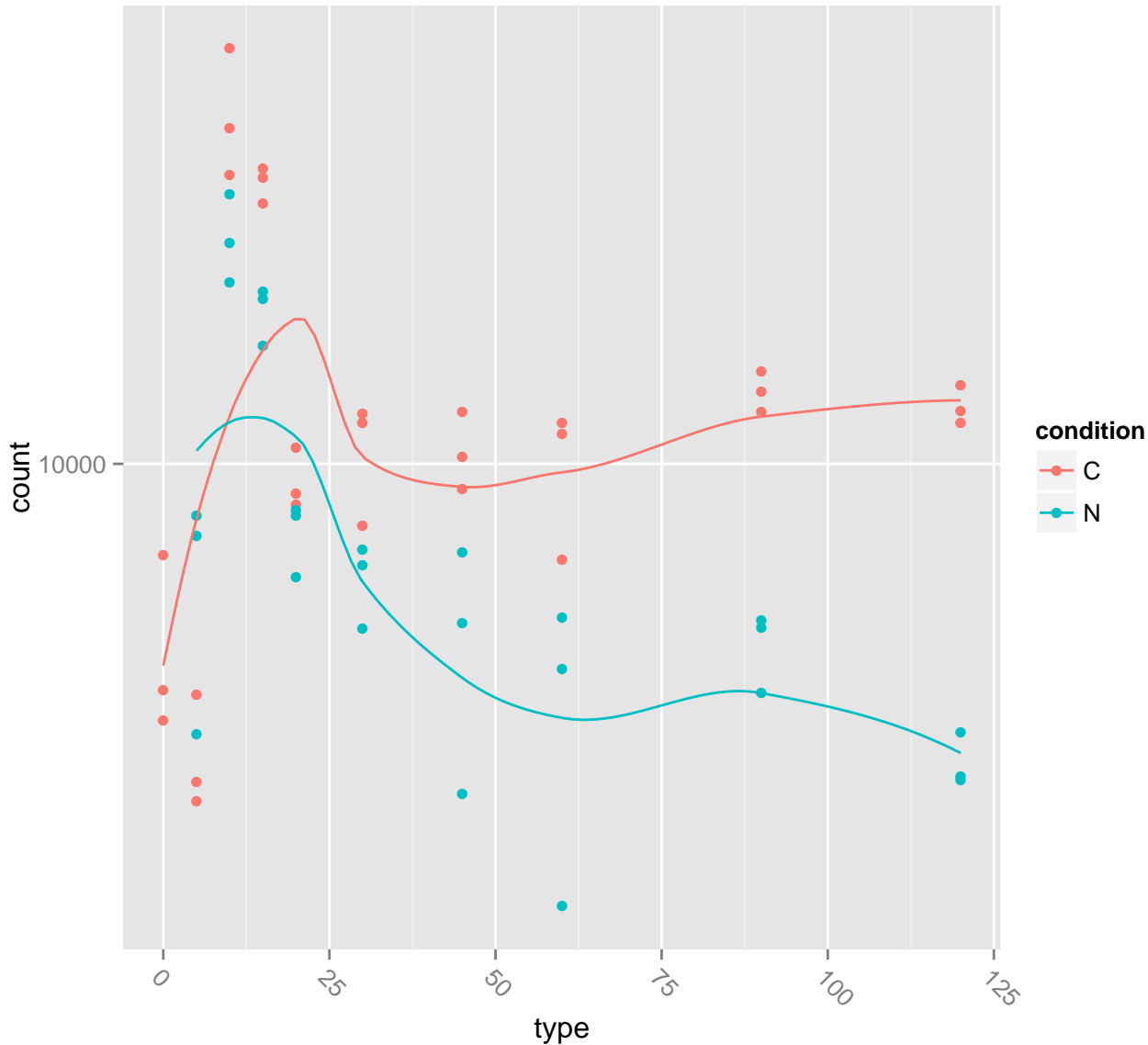
AT3G59920

"ATGDI2, GDI2, RAB GDP dissociation inhibitor 2"



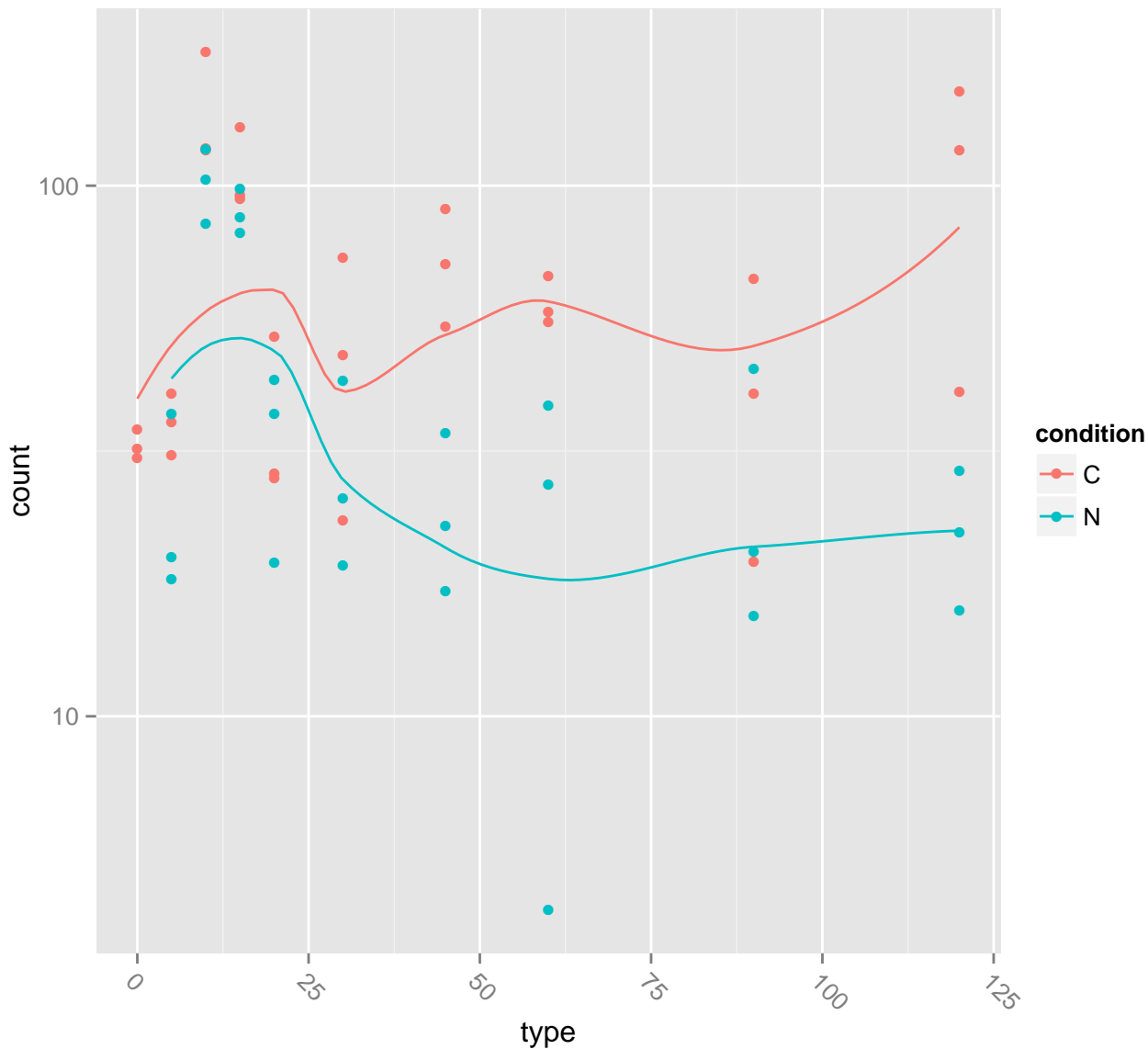
AT2G36910

"ABCB1, ATPGP1, PGP1, ATP binding cassette subfamily B1"



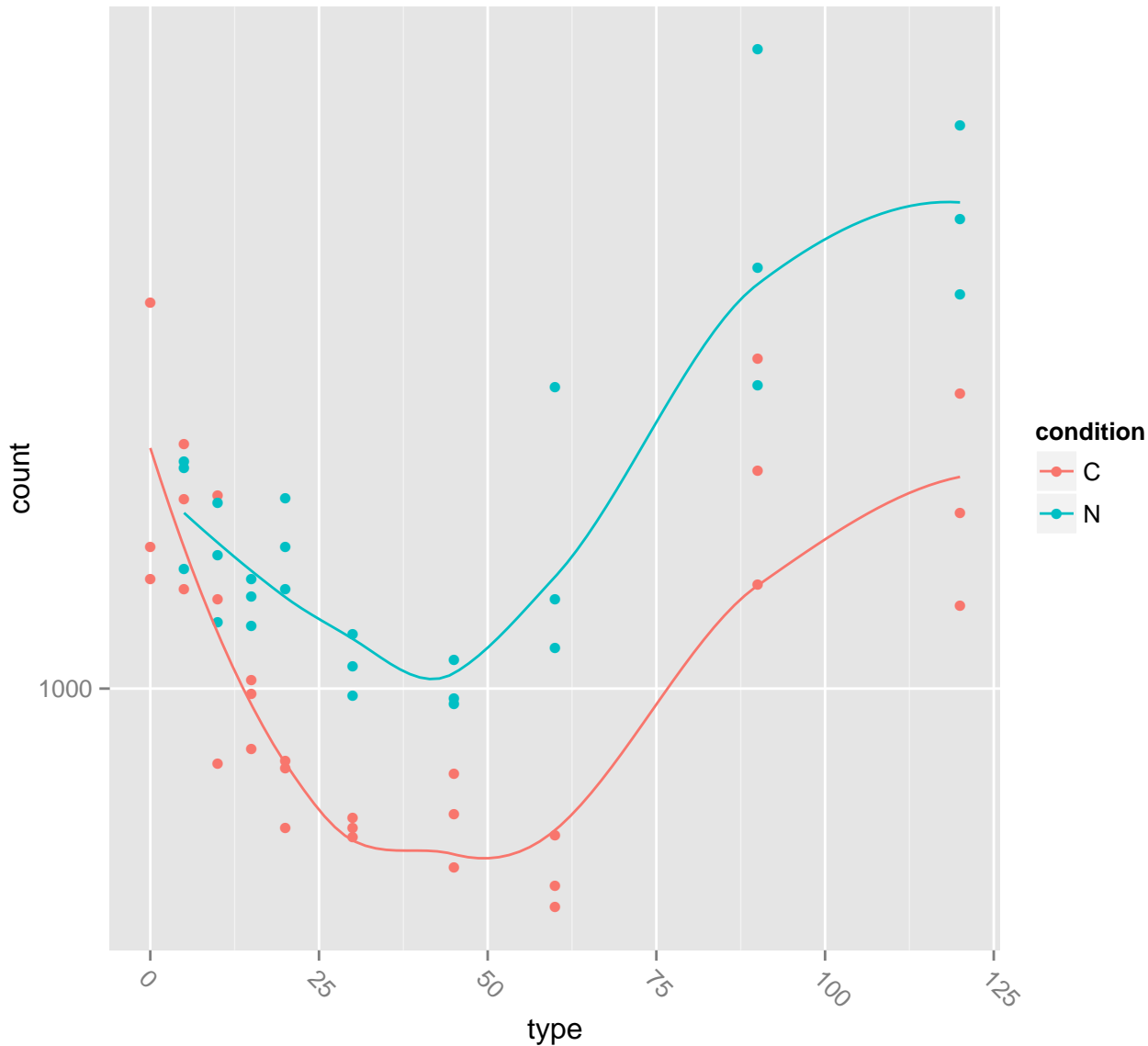
AT1G59850

ARM repeat superfamily protein



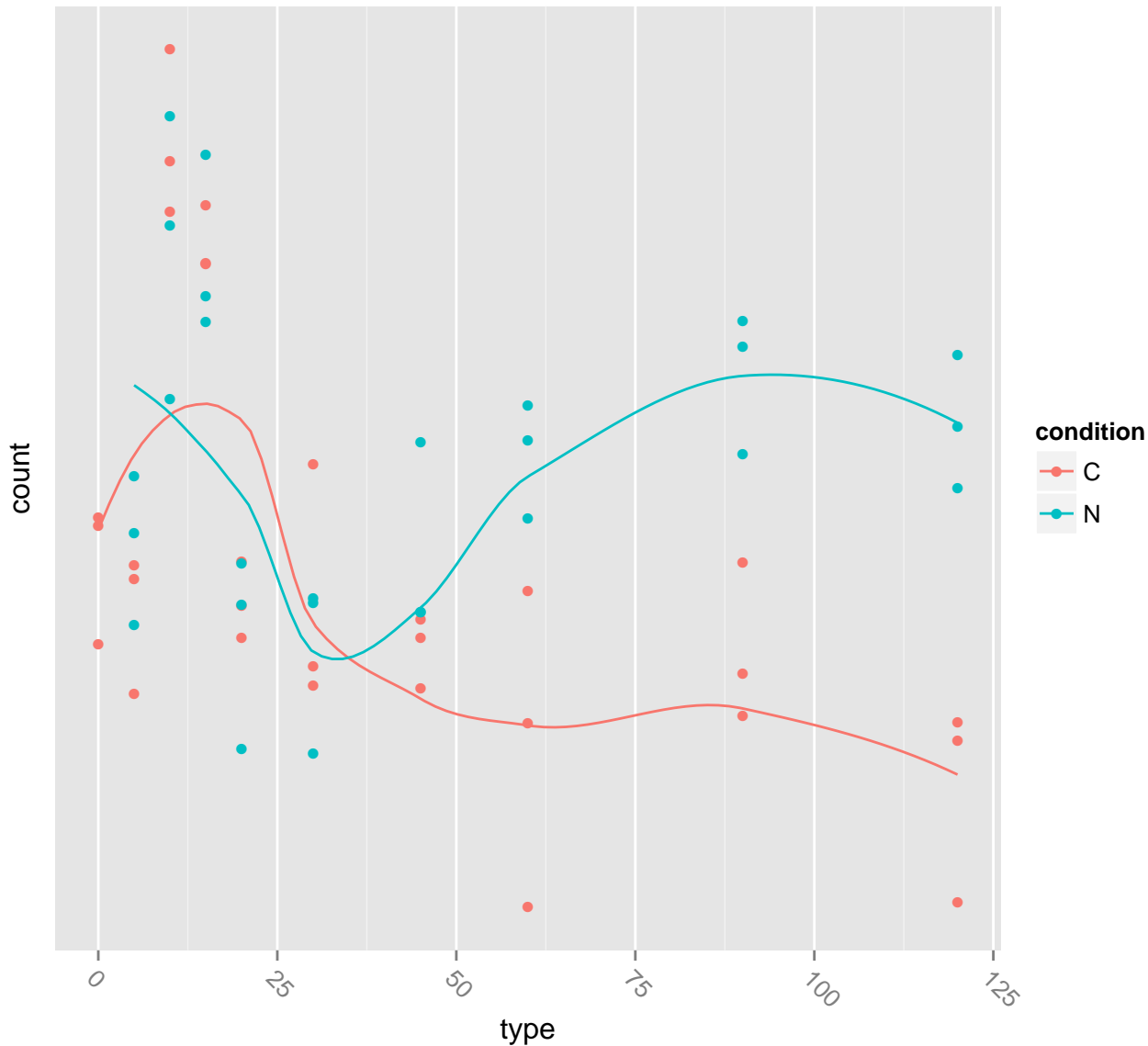
AT1G72360

"HRE1, Integrase-type DNA-binding superfamily protein"



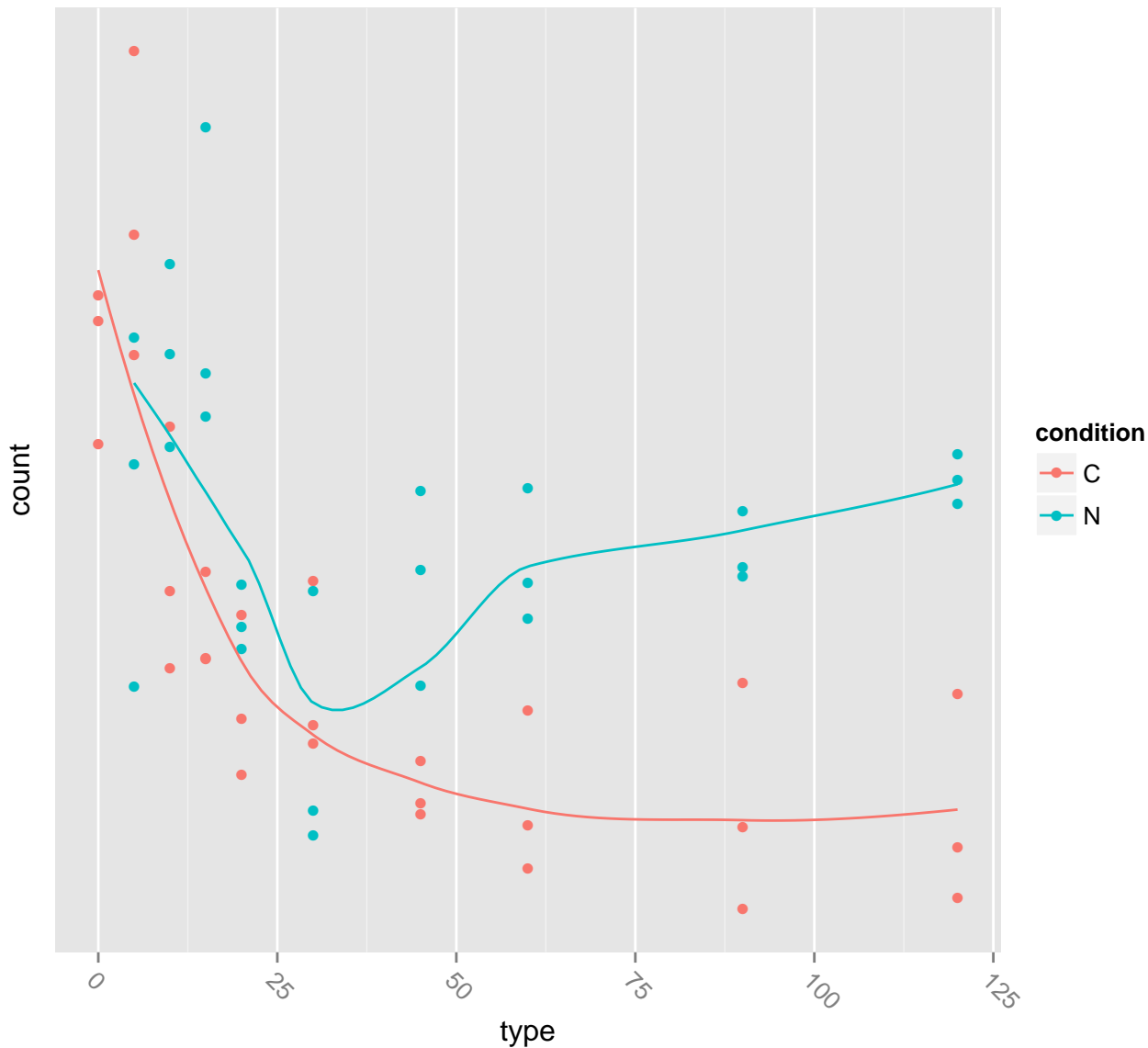
AT3G56030

Tetratricopeptide repeat (TPR)-like superfamily protein



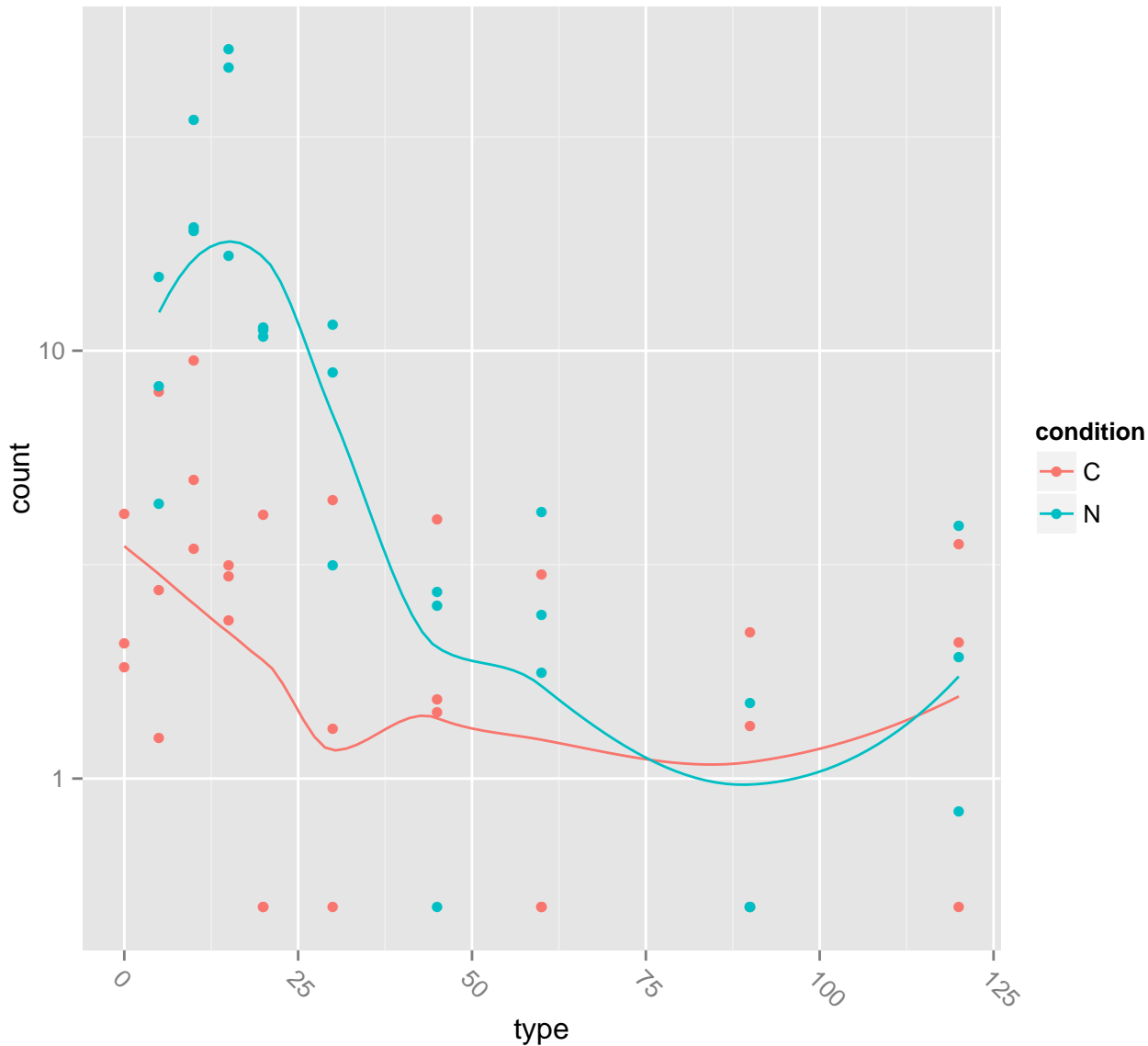
AT2G18220

Noc2p family



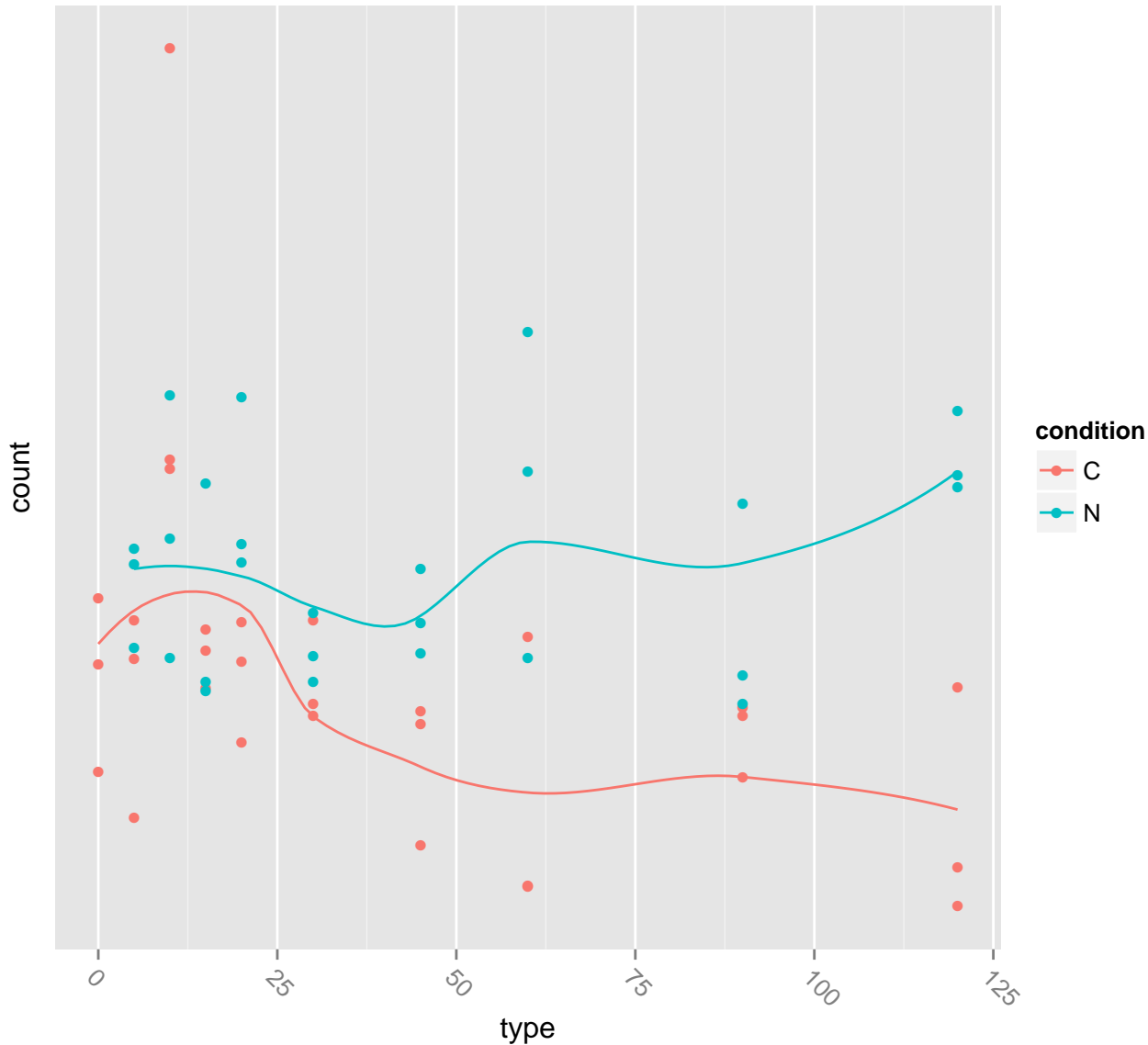
AT4G25490

"ATCBF1, CBF1, DREB1B, C-repeat/DRE binding factor 1"



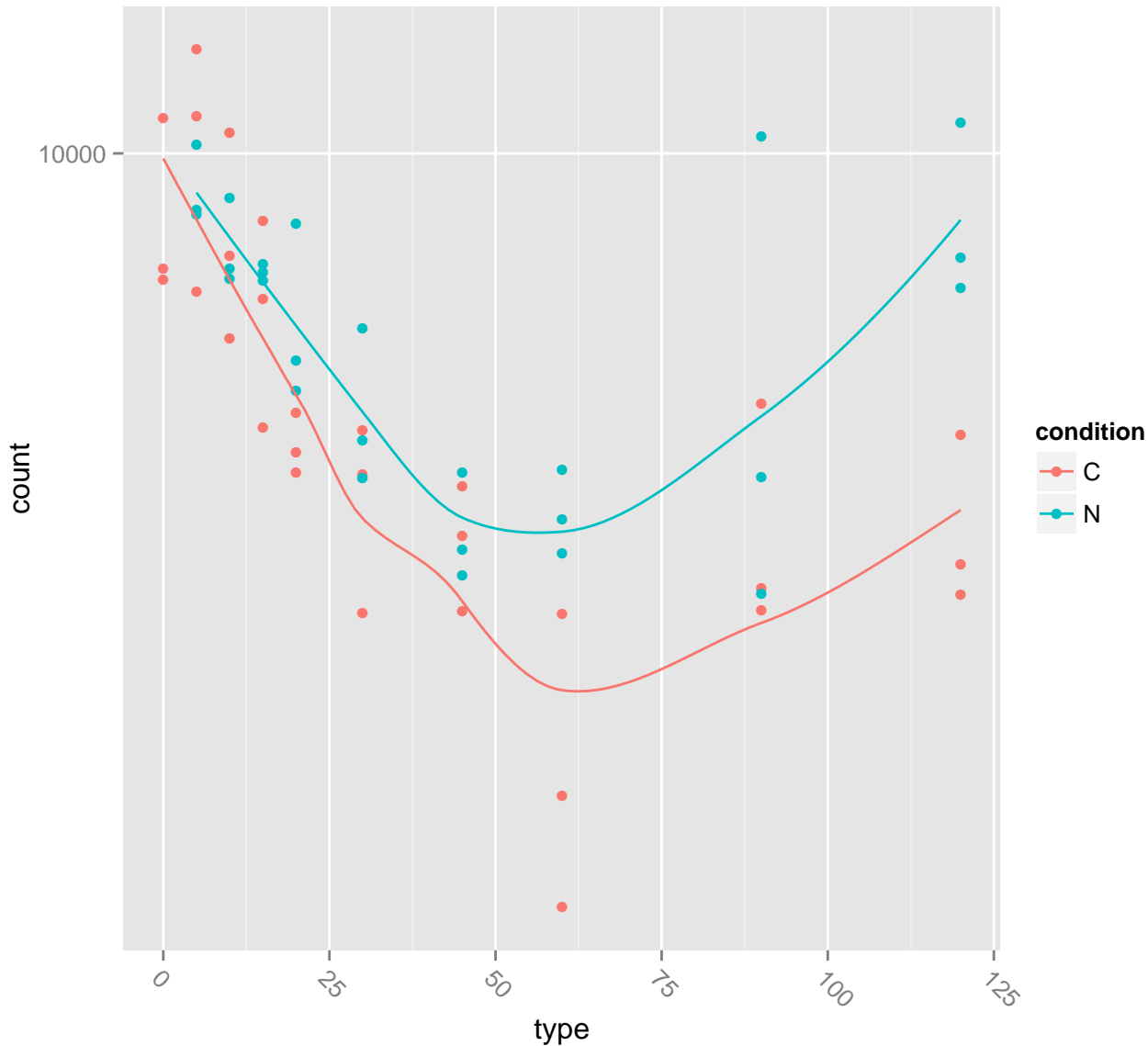
AT5G60340

P-loop containing nucleoside triphosphate hydrolases superfamily protein



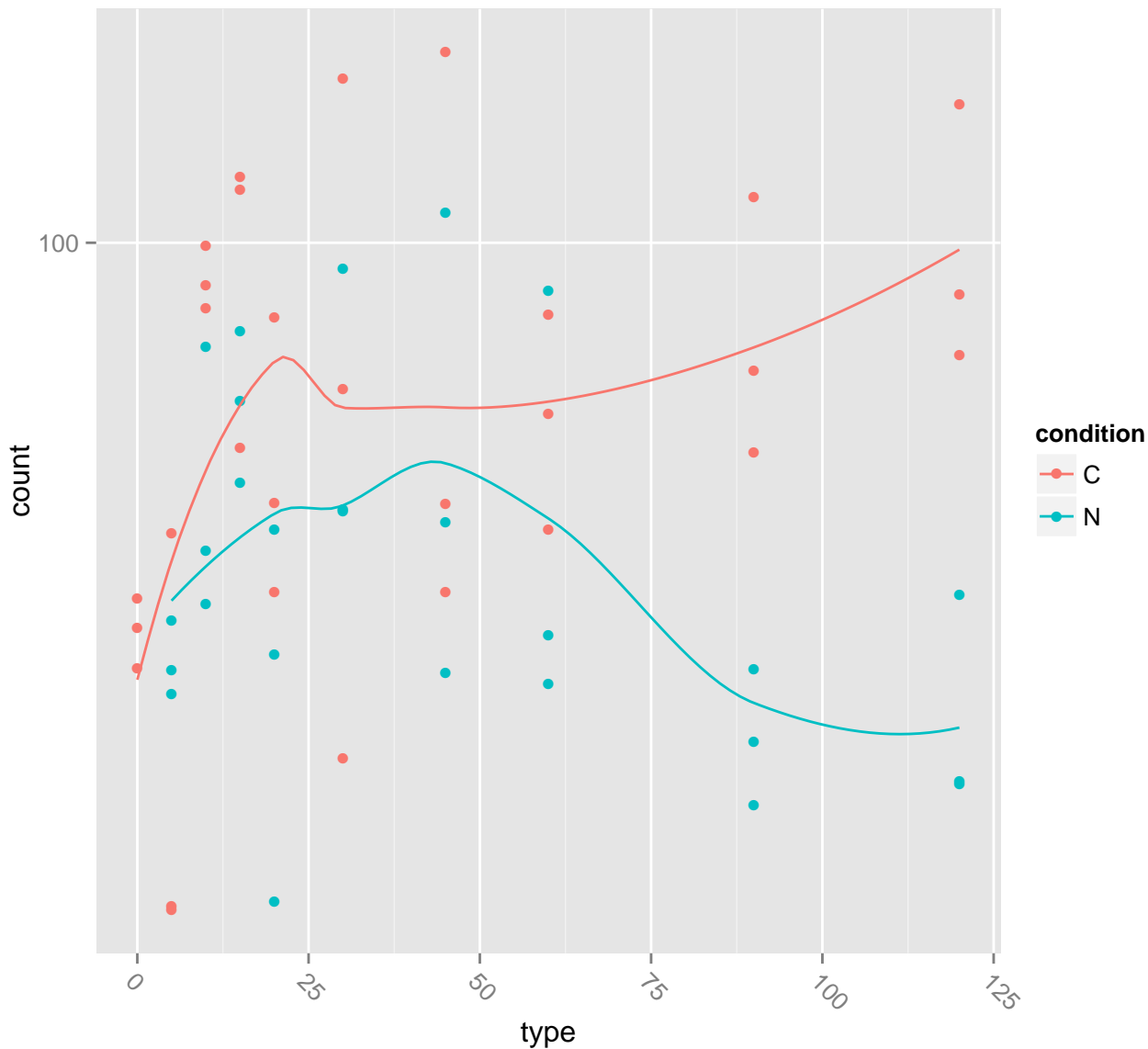
AT1G19530

apex, inflorescence meristem, hypocotyl, root, flower; EXPRESSED DURING: petal diff



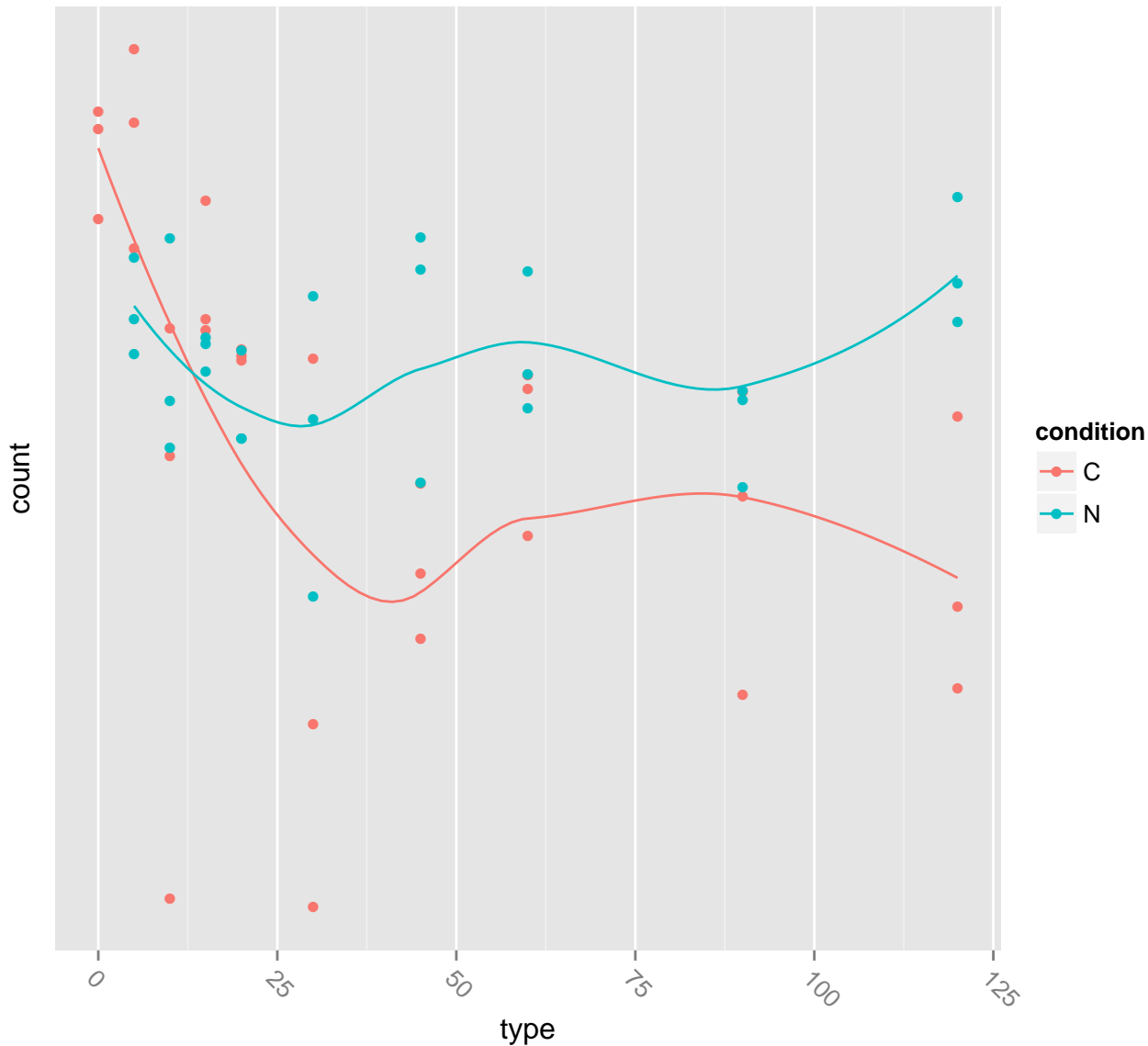
AT1G23090

"AST91, SULTR3;3, sulfate transporter 91"



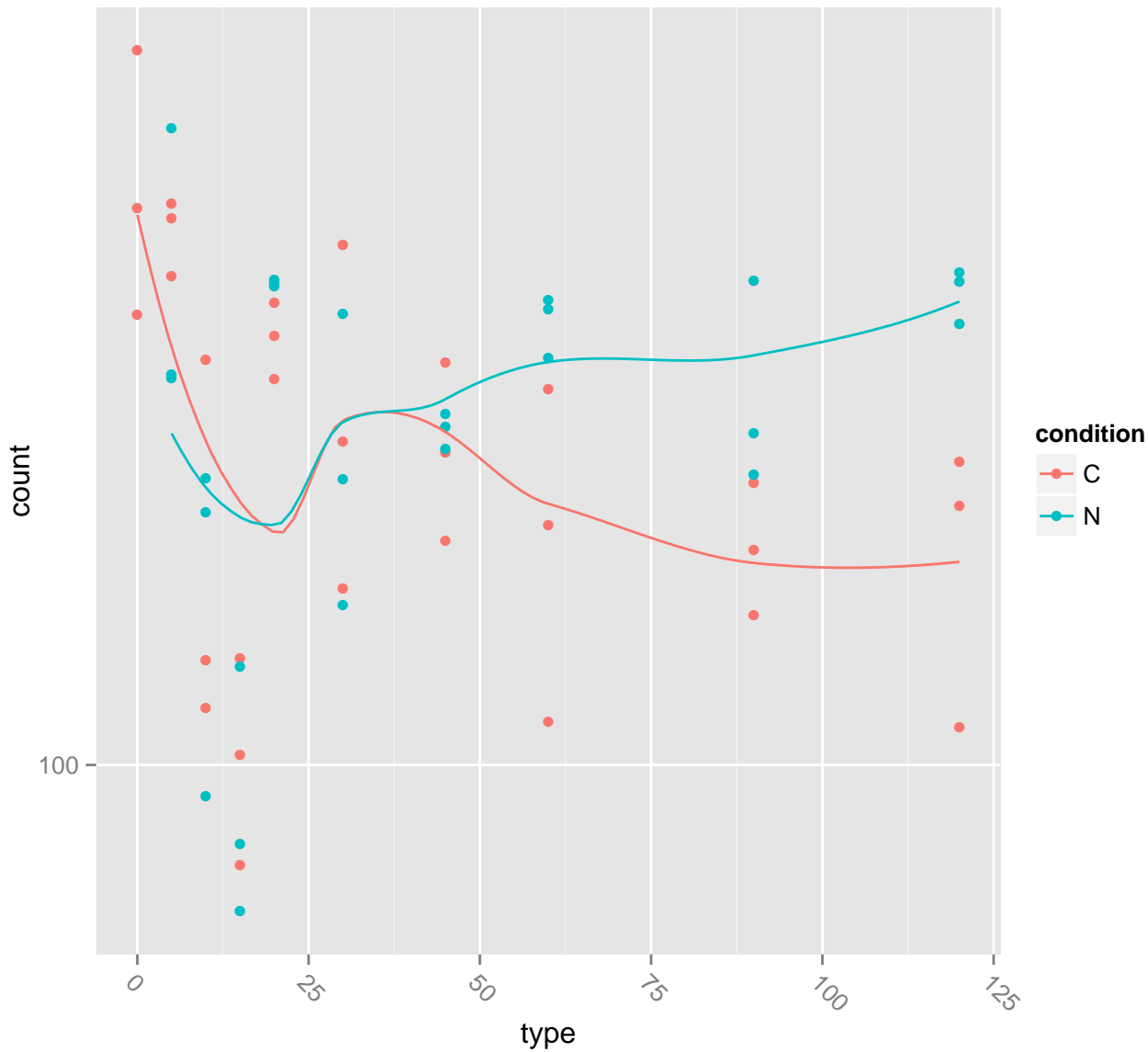
AT2G14255

Ankyrin repeat family protein with DHHC zinc finger domain



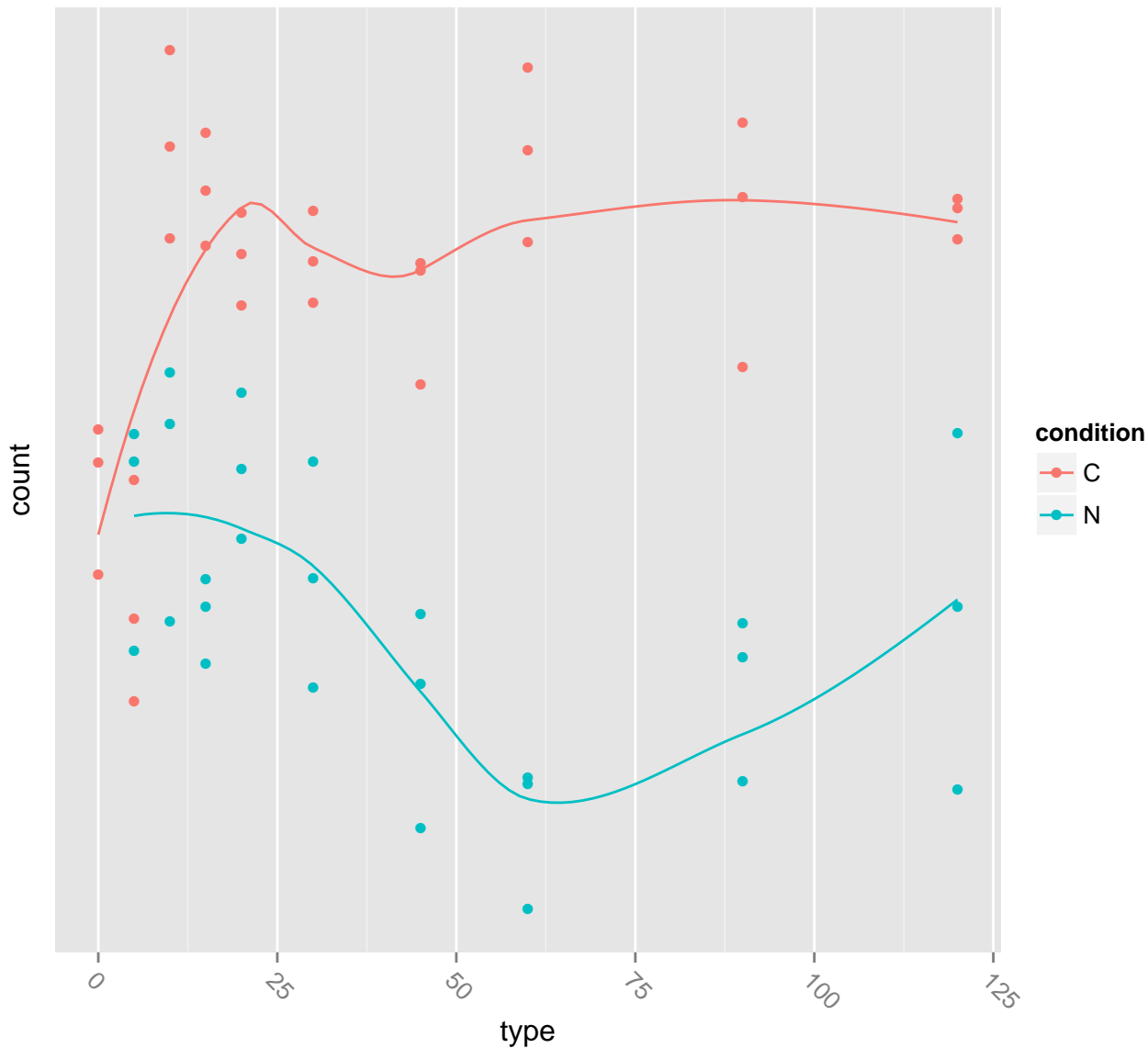
AT1G08300

"NVL, no vein-like"



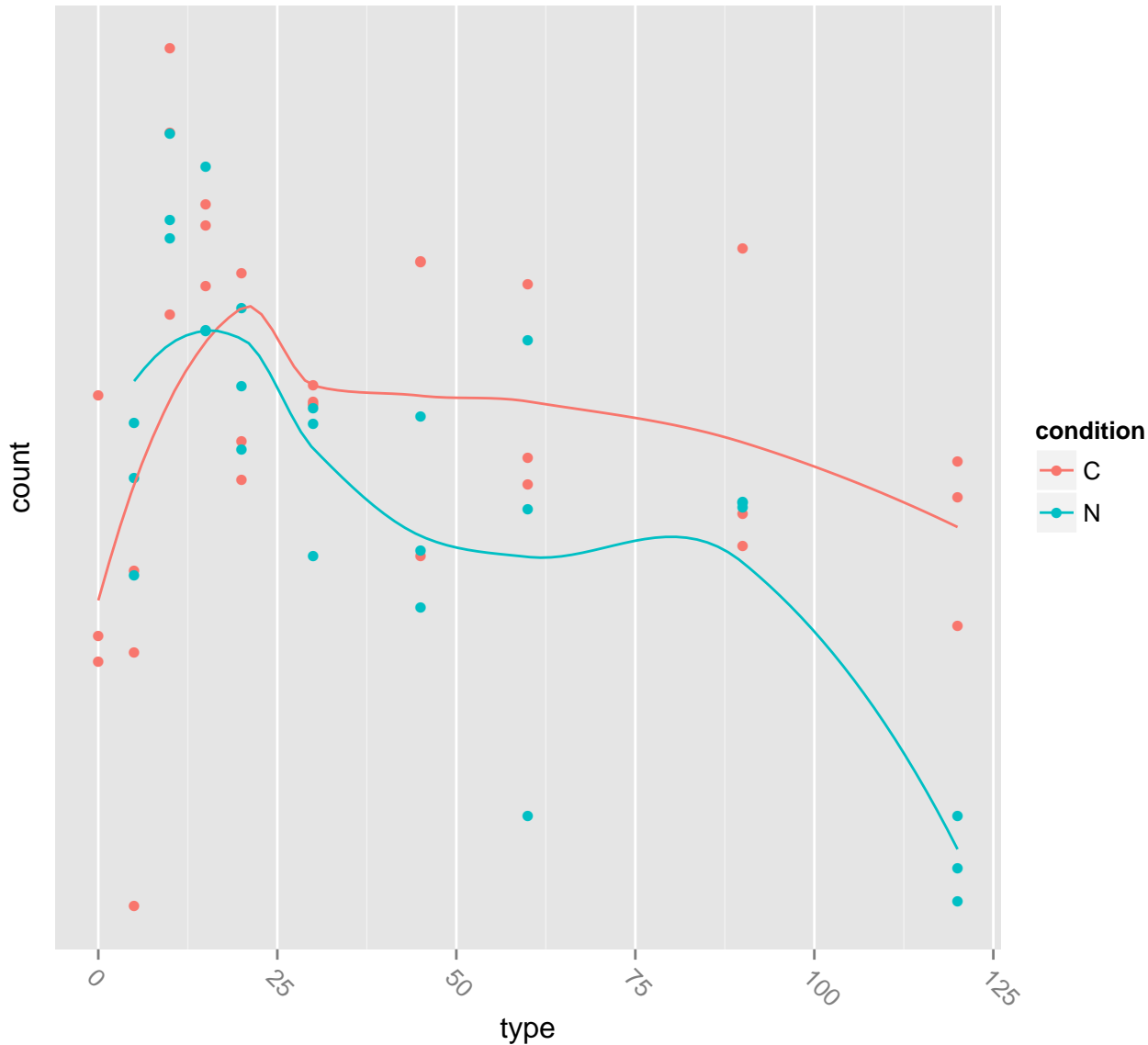
AT3G58620

"TTL4, tetratricopeptide-repeat thioredoxin-like 4"



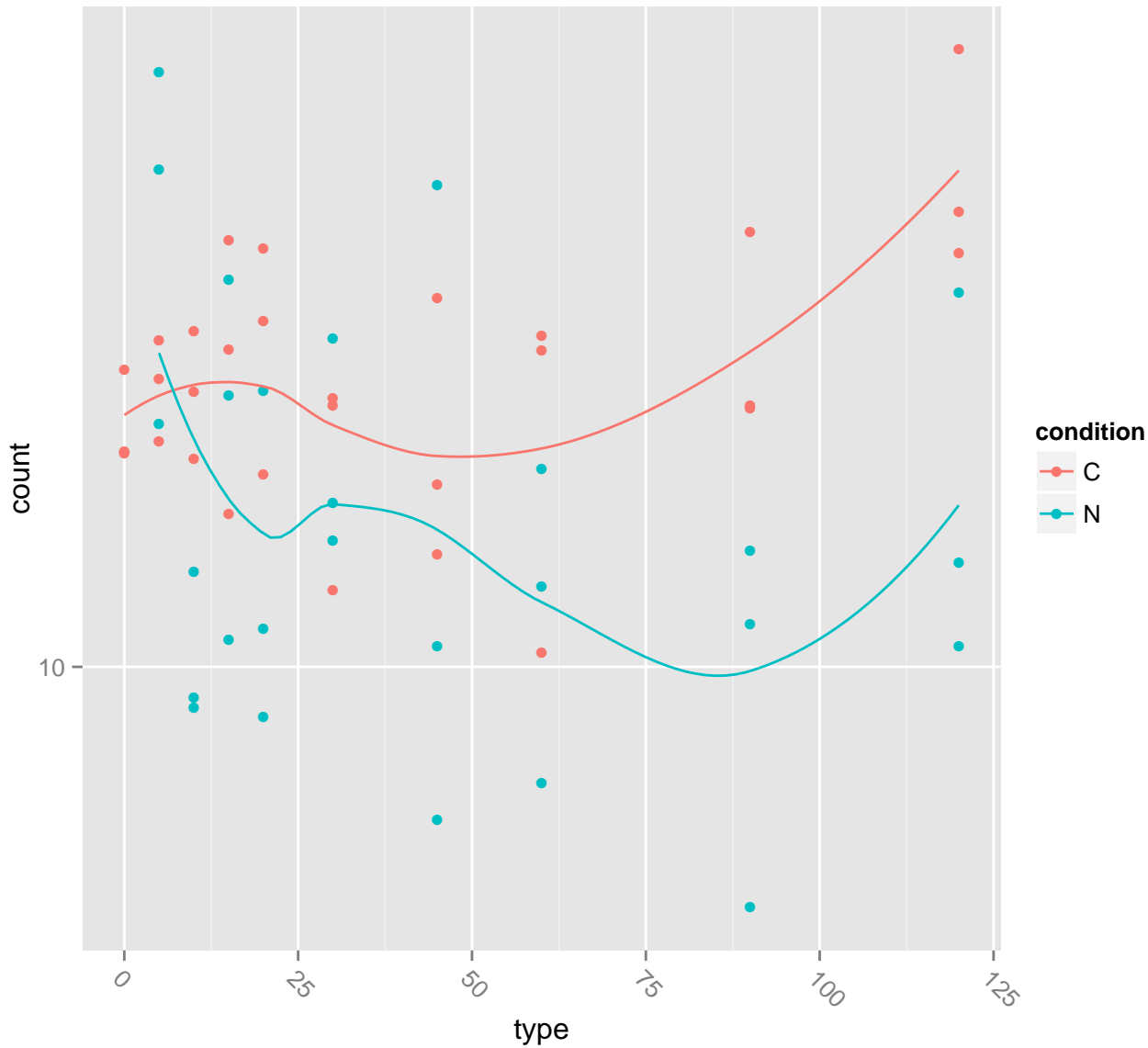
AT5G11110

"ATSPS2F, KNS2, SPS1, SPS2F, sucrose phosphate synthase 2F"



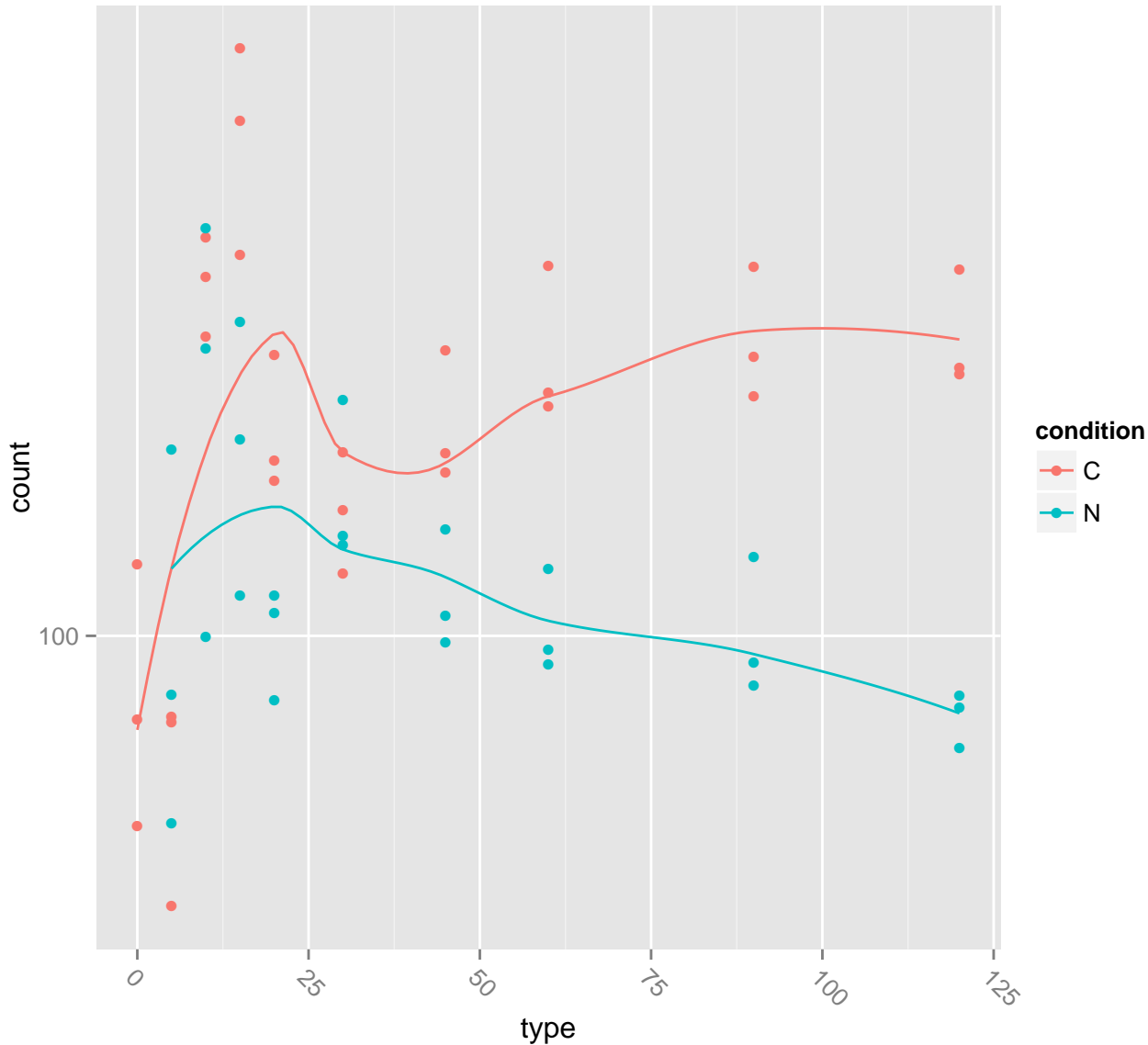
AT5G24200

alpha/beta-Hydrolases superfamily protein



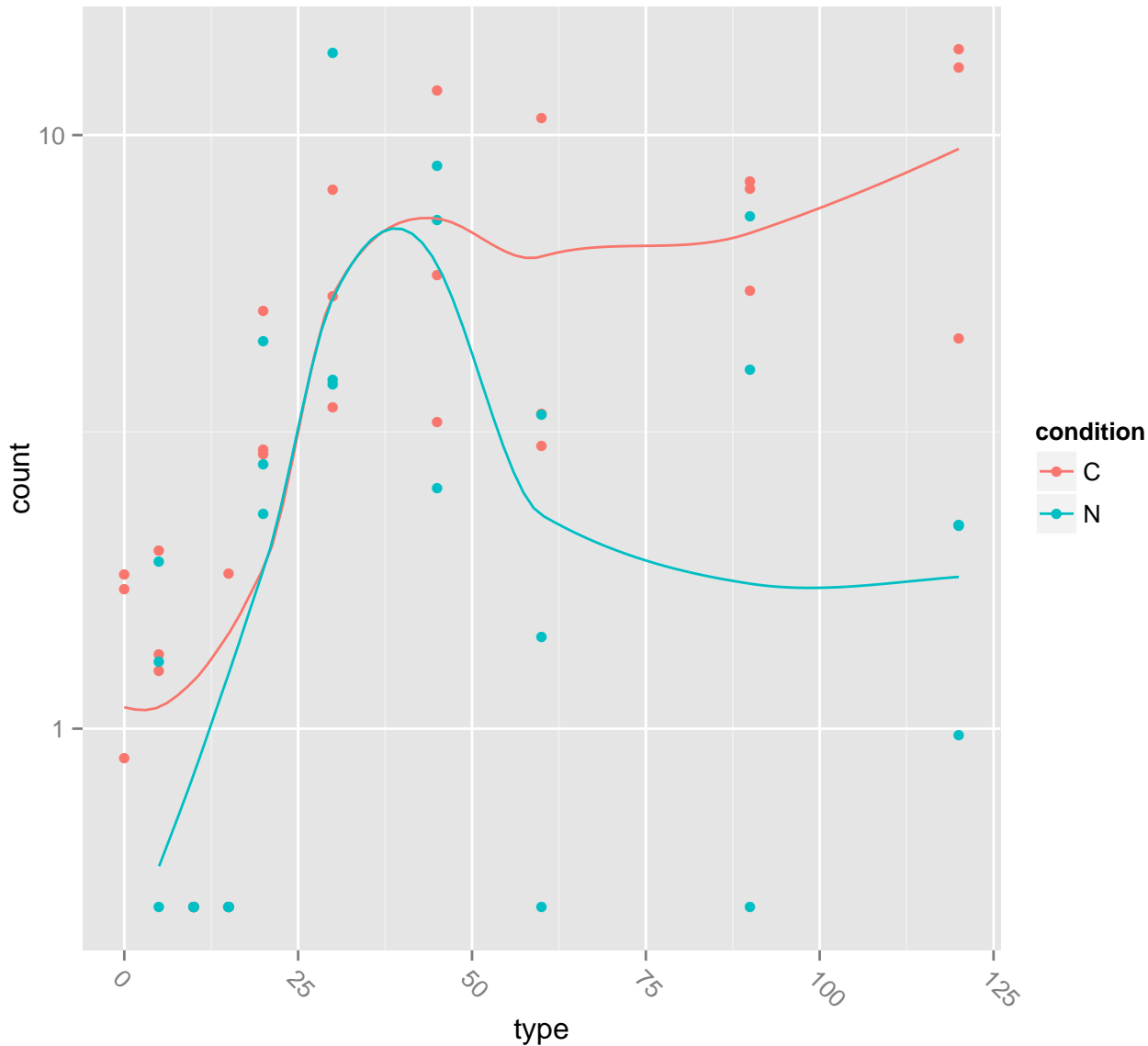
AT5G35110

Has 1807 Blast hits to 1807 proteins in 277 species: Archae – 0; Bacteria – 0; Metazoa



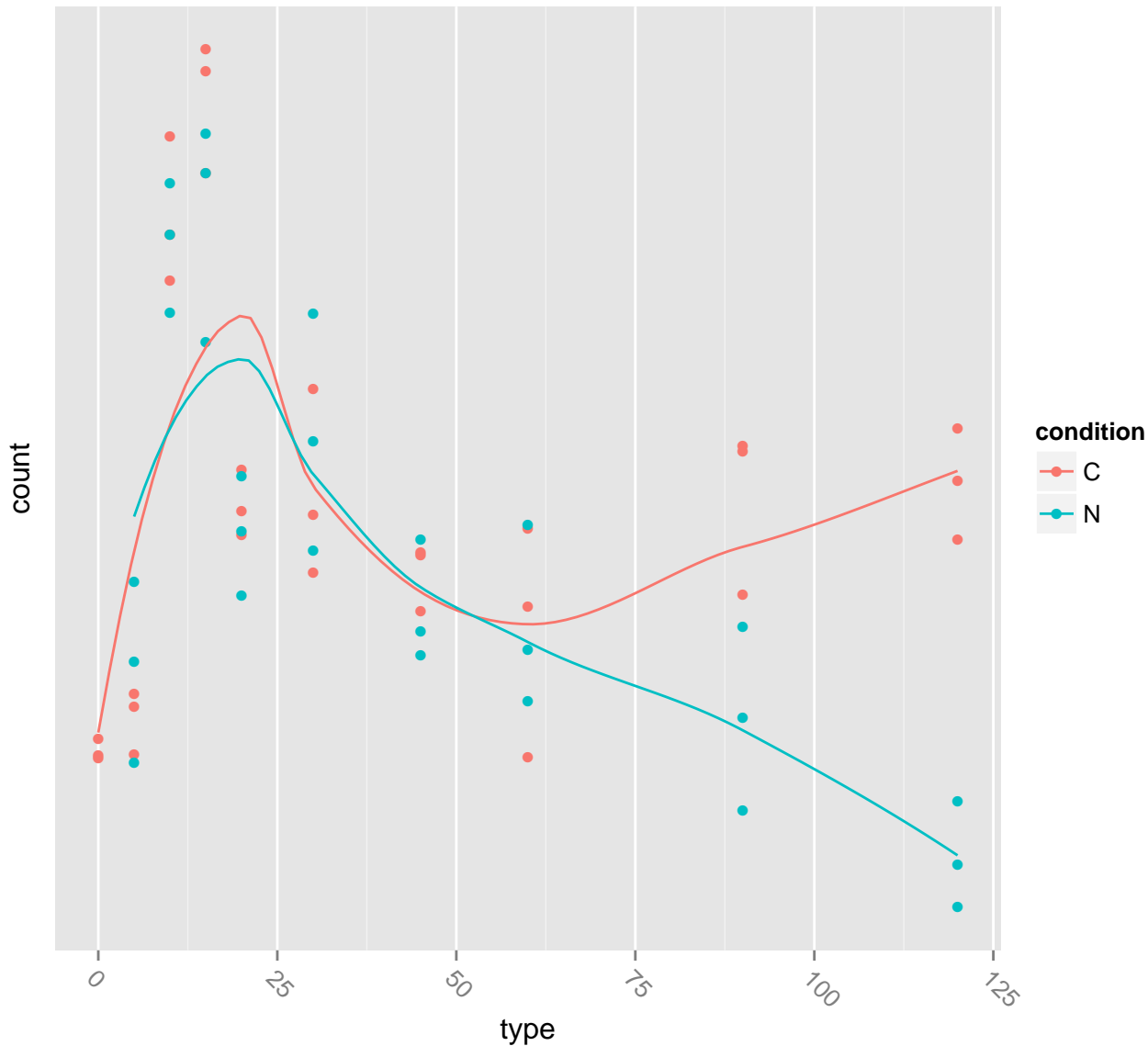
AT3G48344

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Viruses – 10



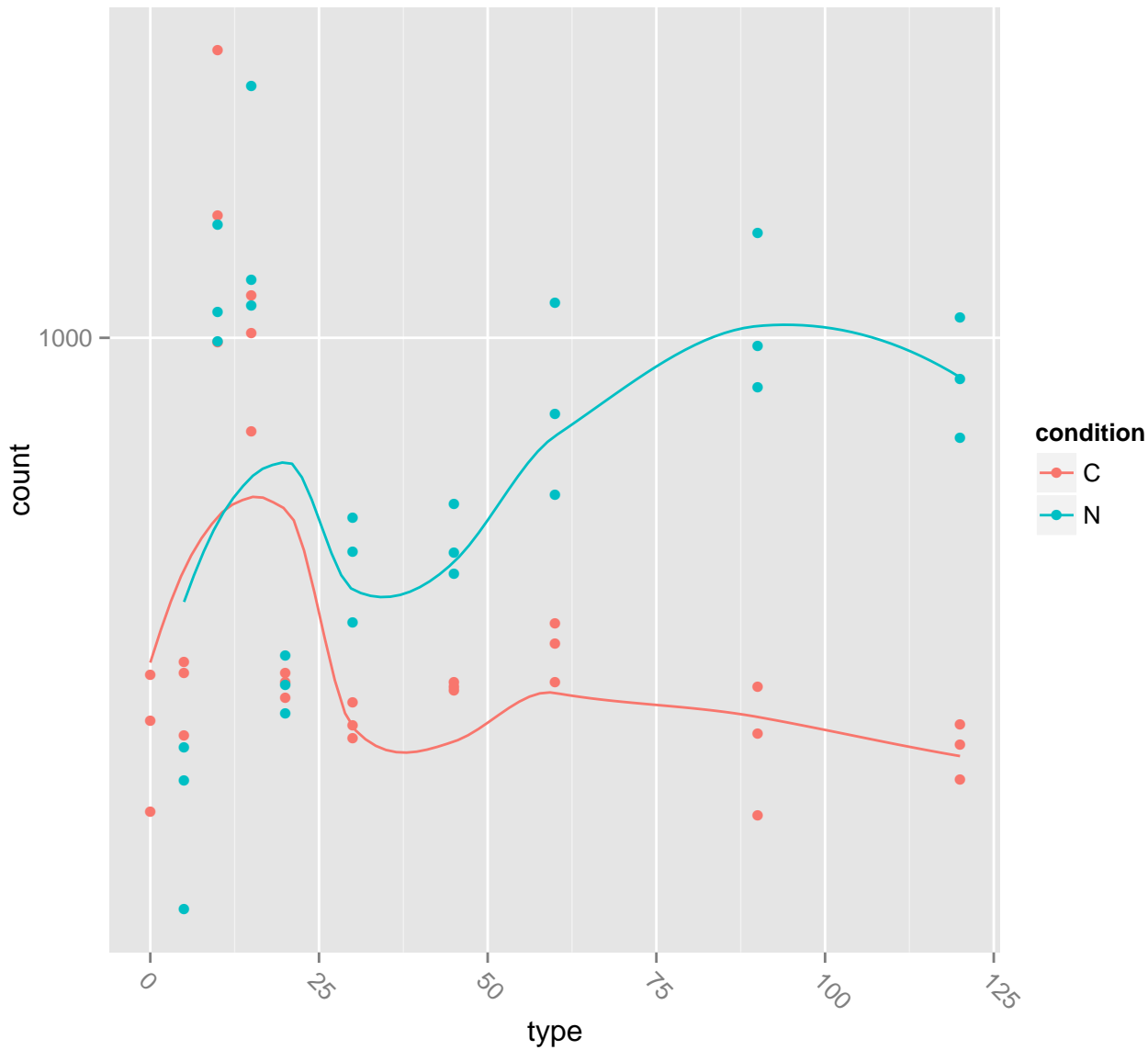
AT1G17730

"CHMP1B, VPS46.1, vacuolar protein sorting 46.1"



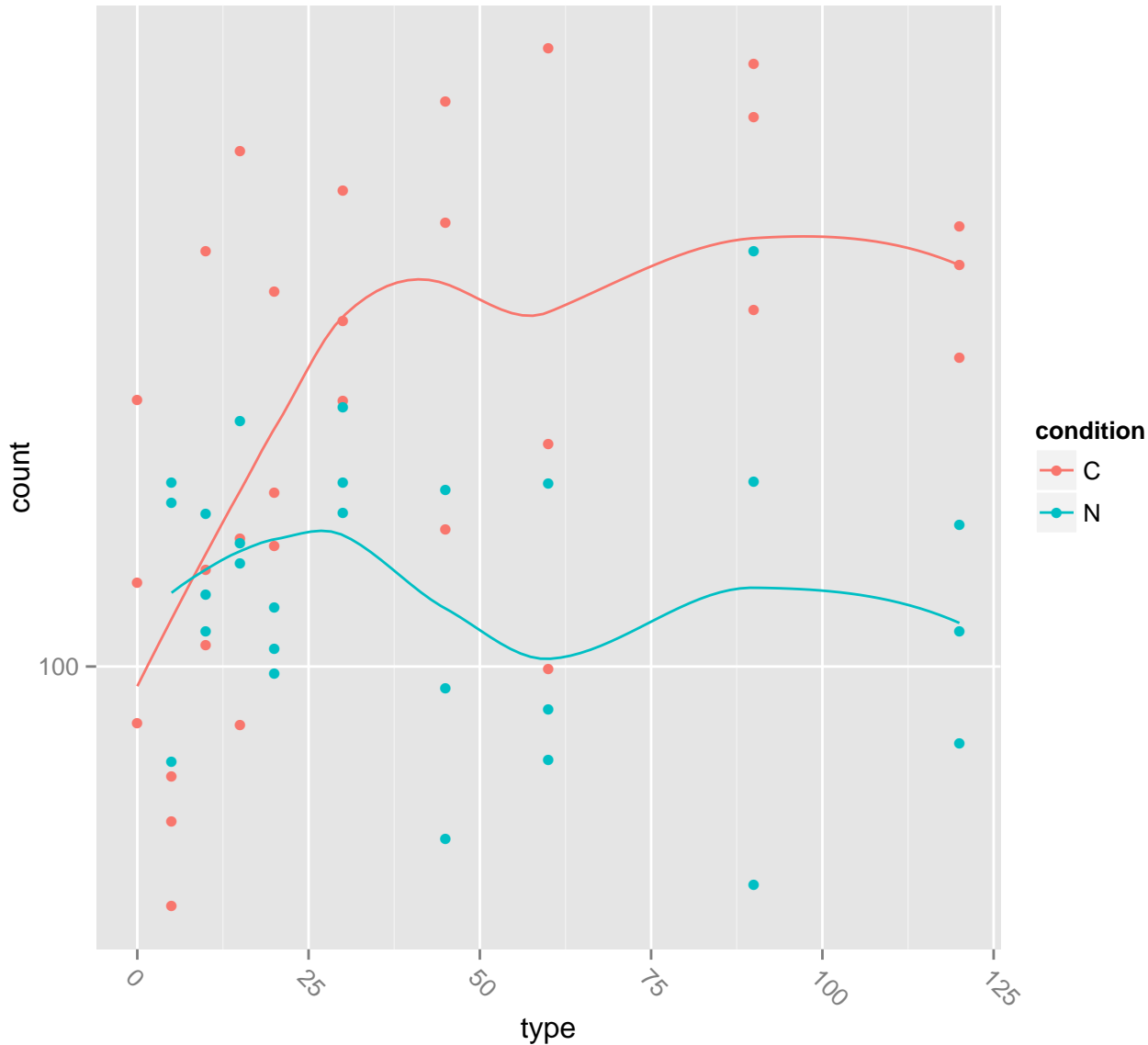
AT1G10970

"ATZIP4, ZIP4, zinc transporter 4 precursor"



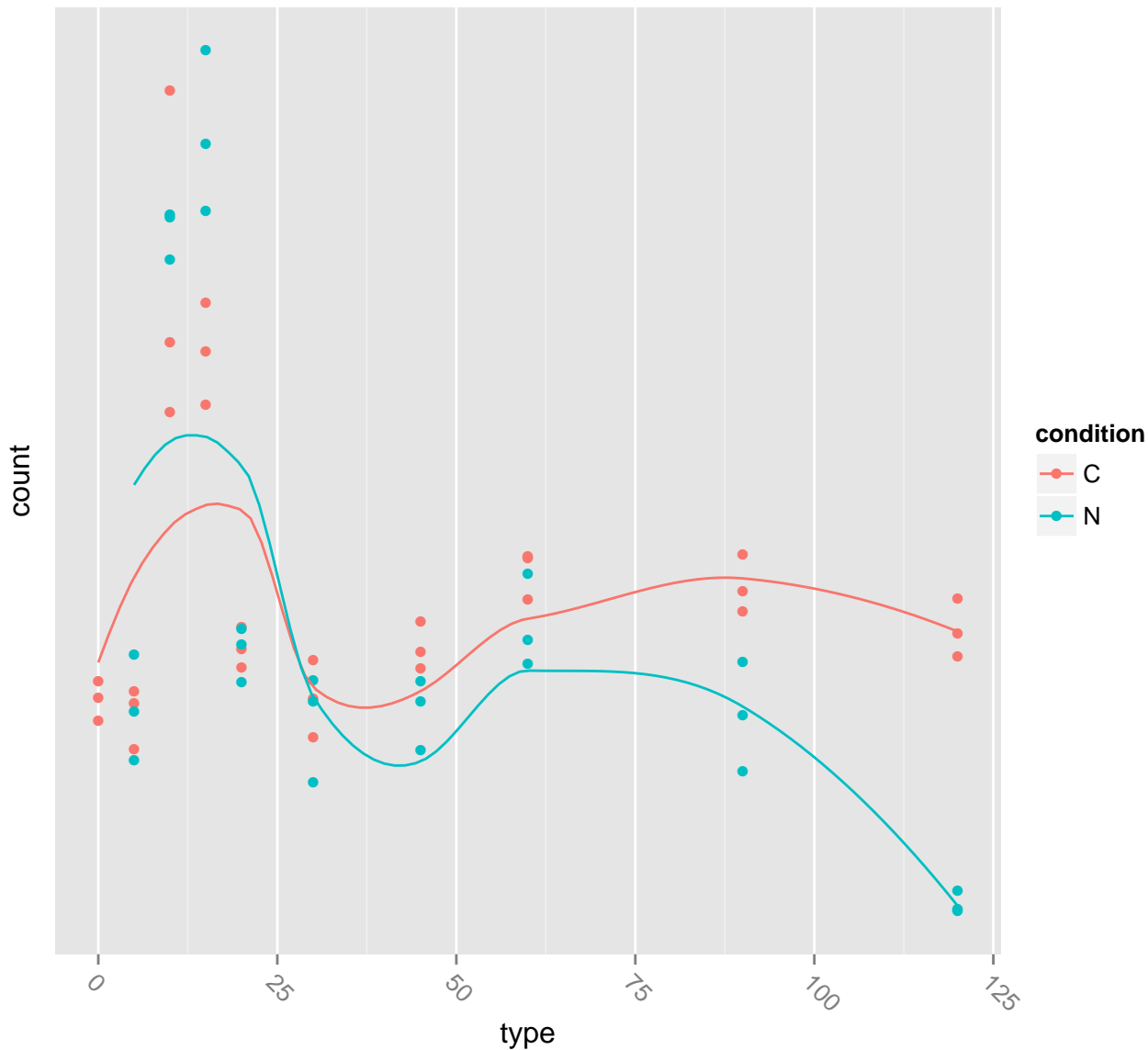
AT2G20340

Pyridoxal phosphate (PLP)-dependent transferases superfamily protein



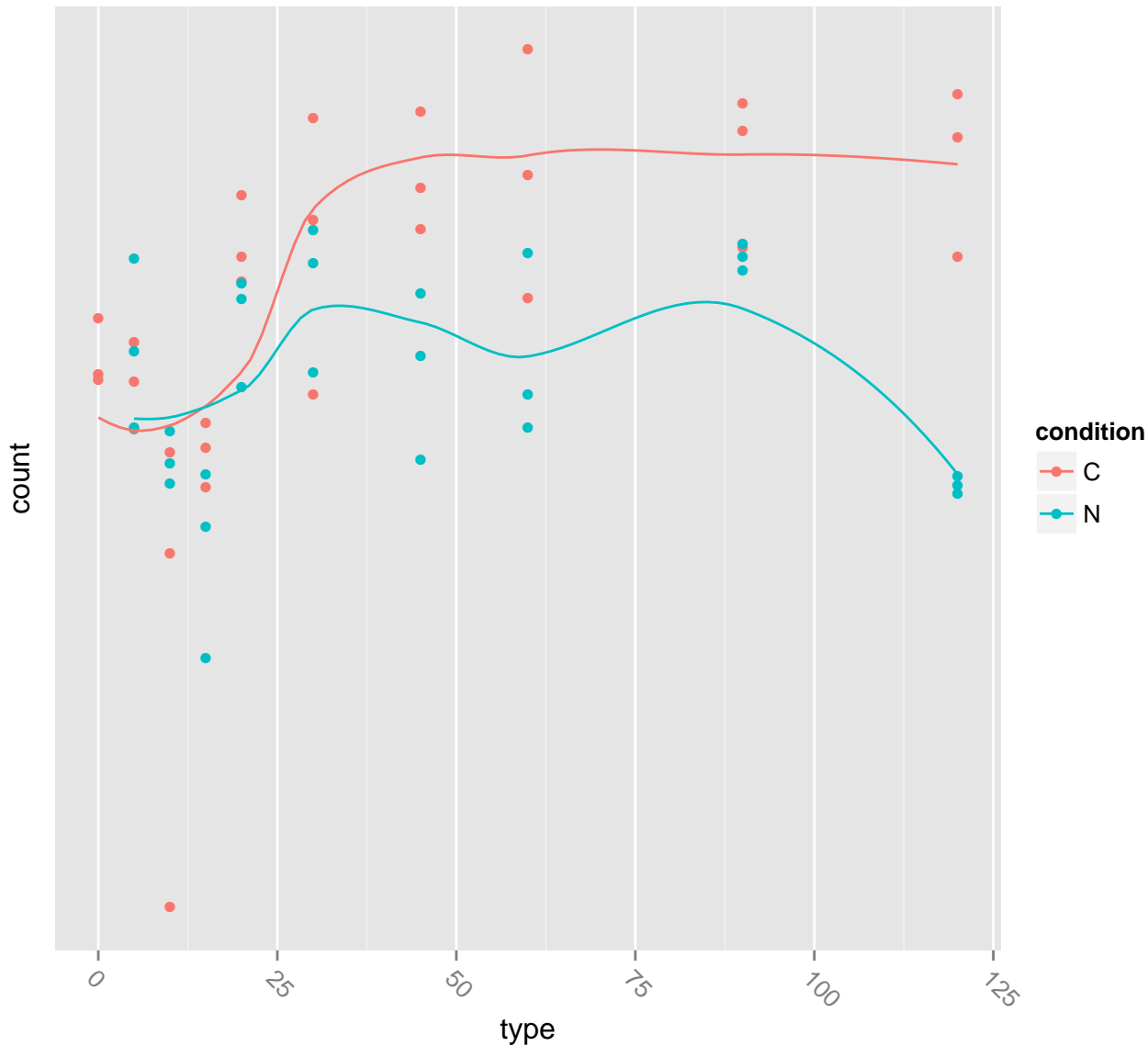
AT3G14720

"ATMPK19, MPK19, MAP kinase 19"



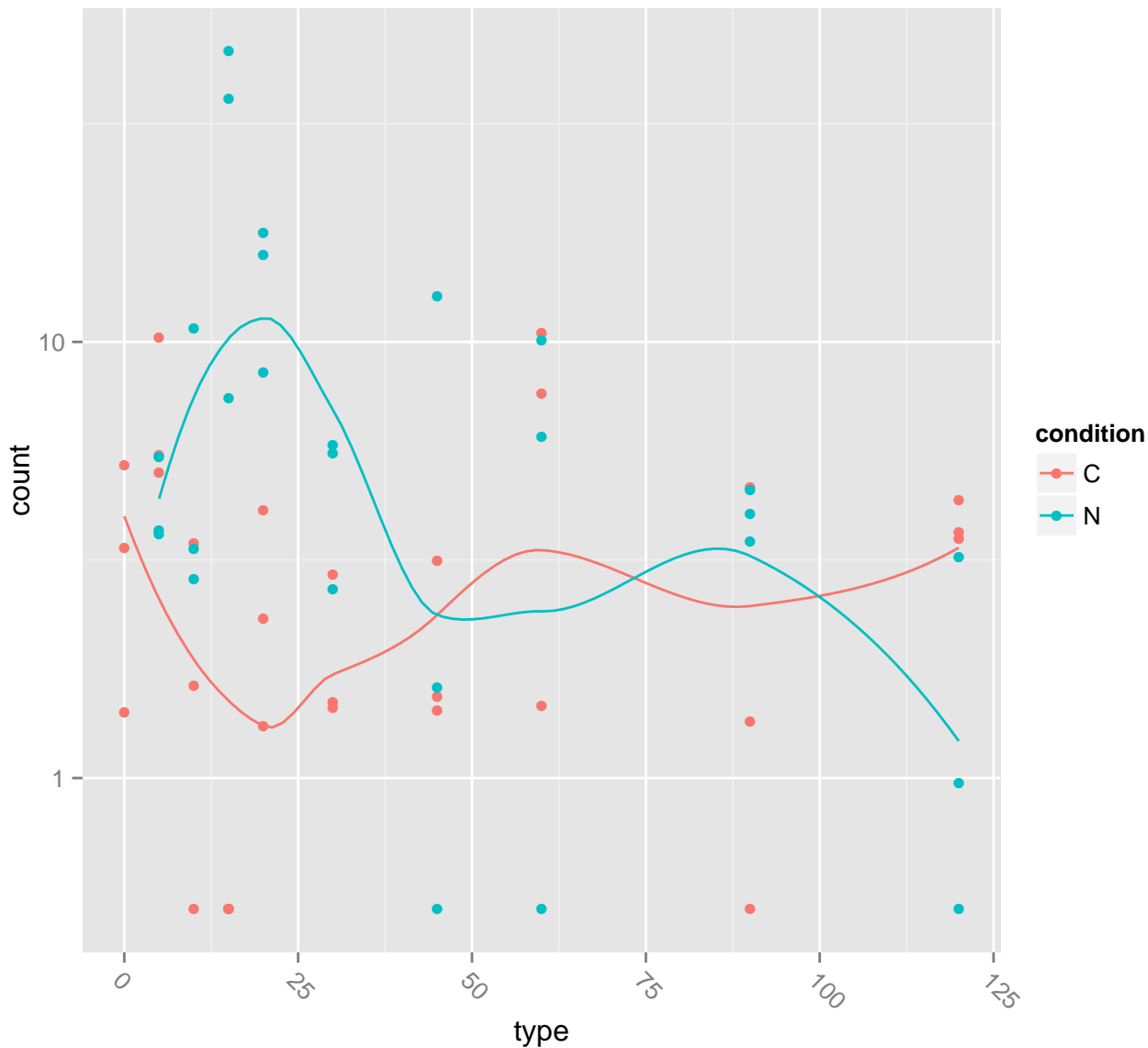
AT3G27530

"GC6, MAG4, golgin candidate 6"



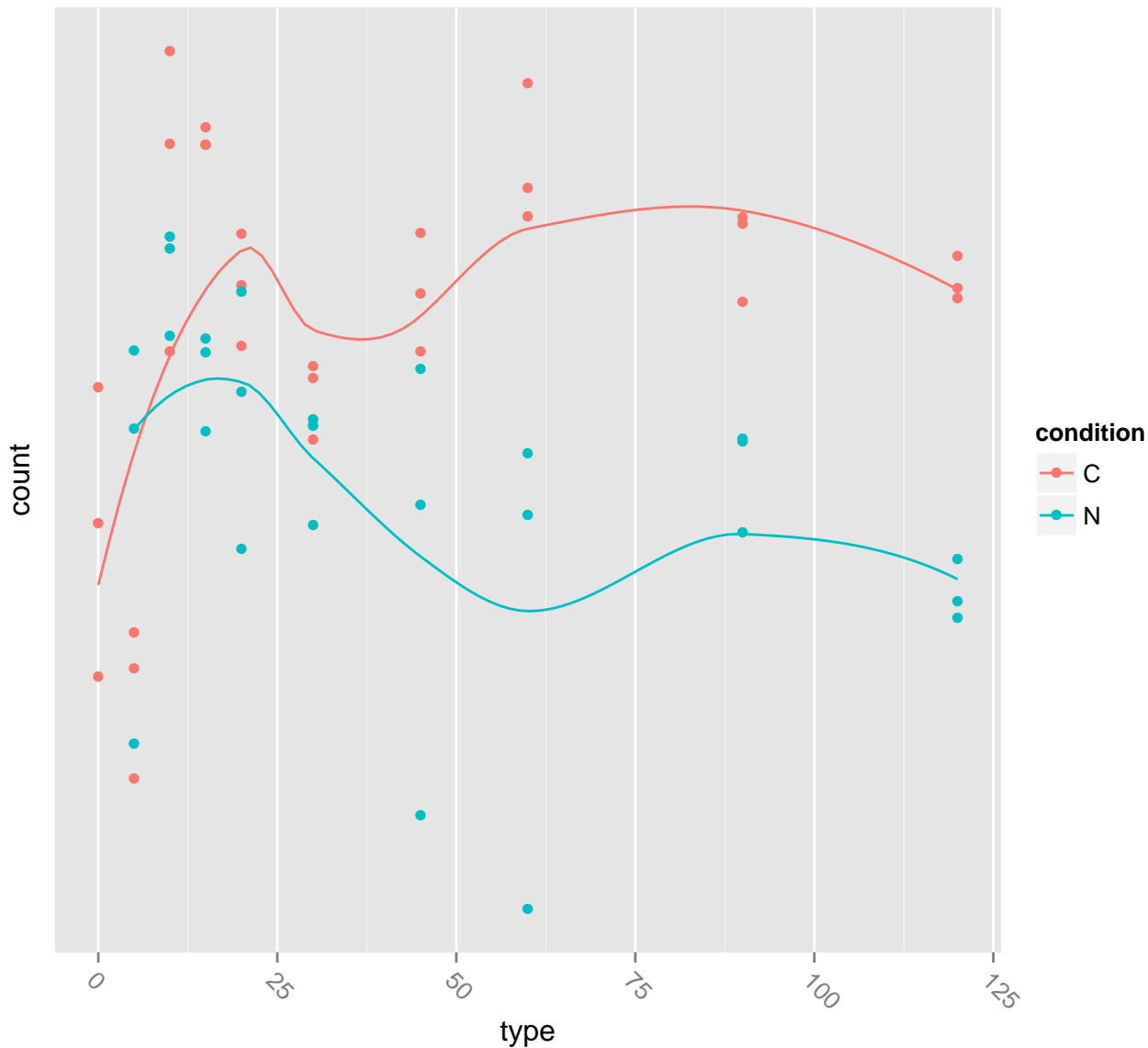
AT1G71120

"GLIP6, GDSL-motif lipase/hydrolase 6"



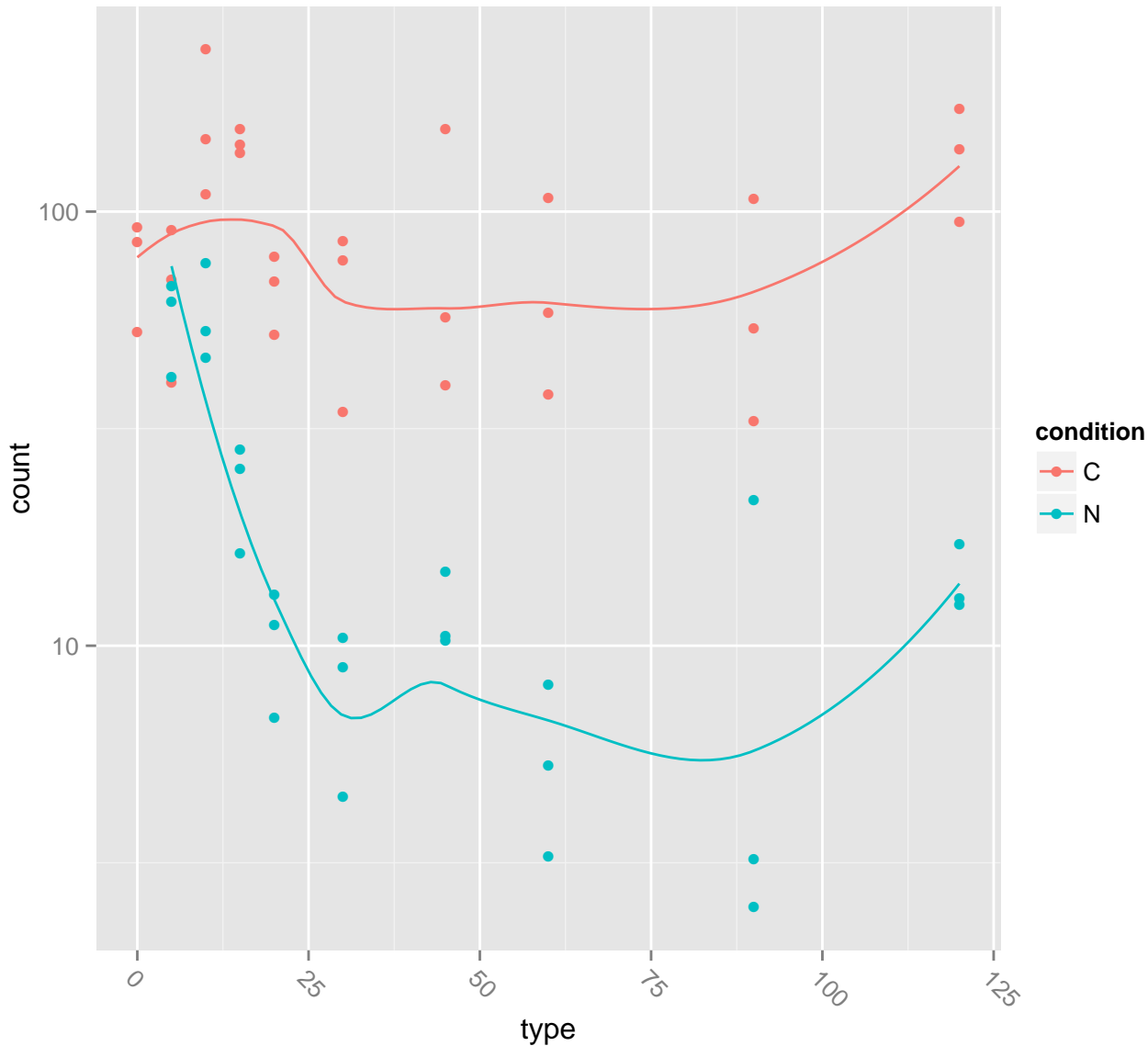
AT1G34320

Protein of unknown function (DUF668)



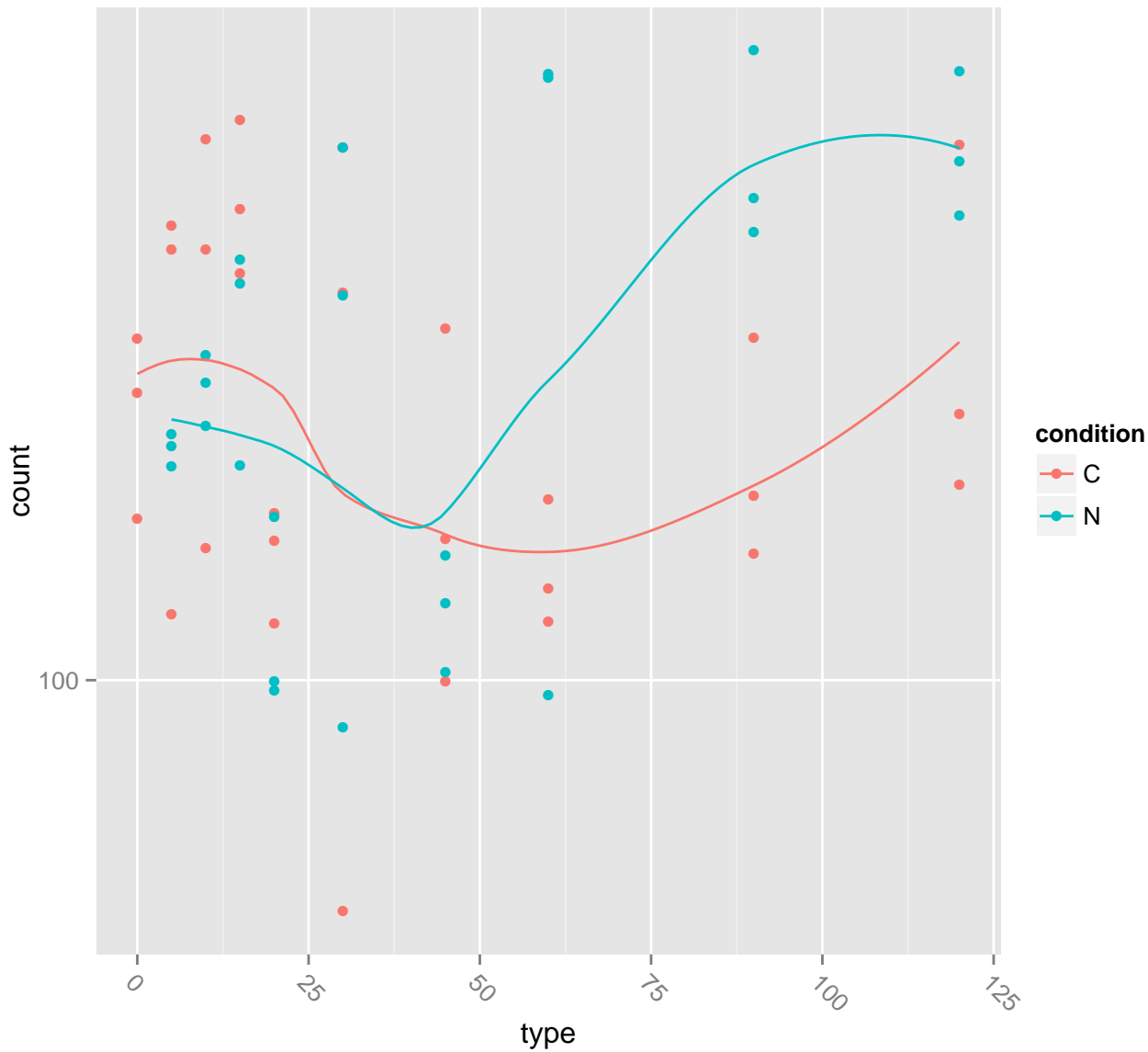
AT1G06137

na protein match is: unknown protein (TAIR:AT1G06135.1); Has 30201 Blast hits to 1732



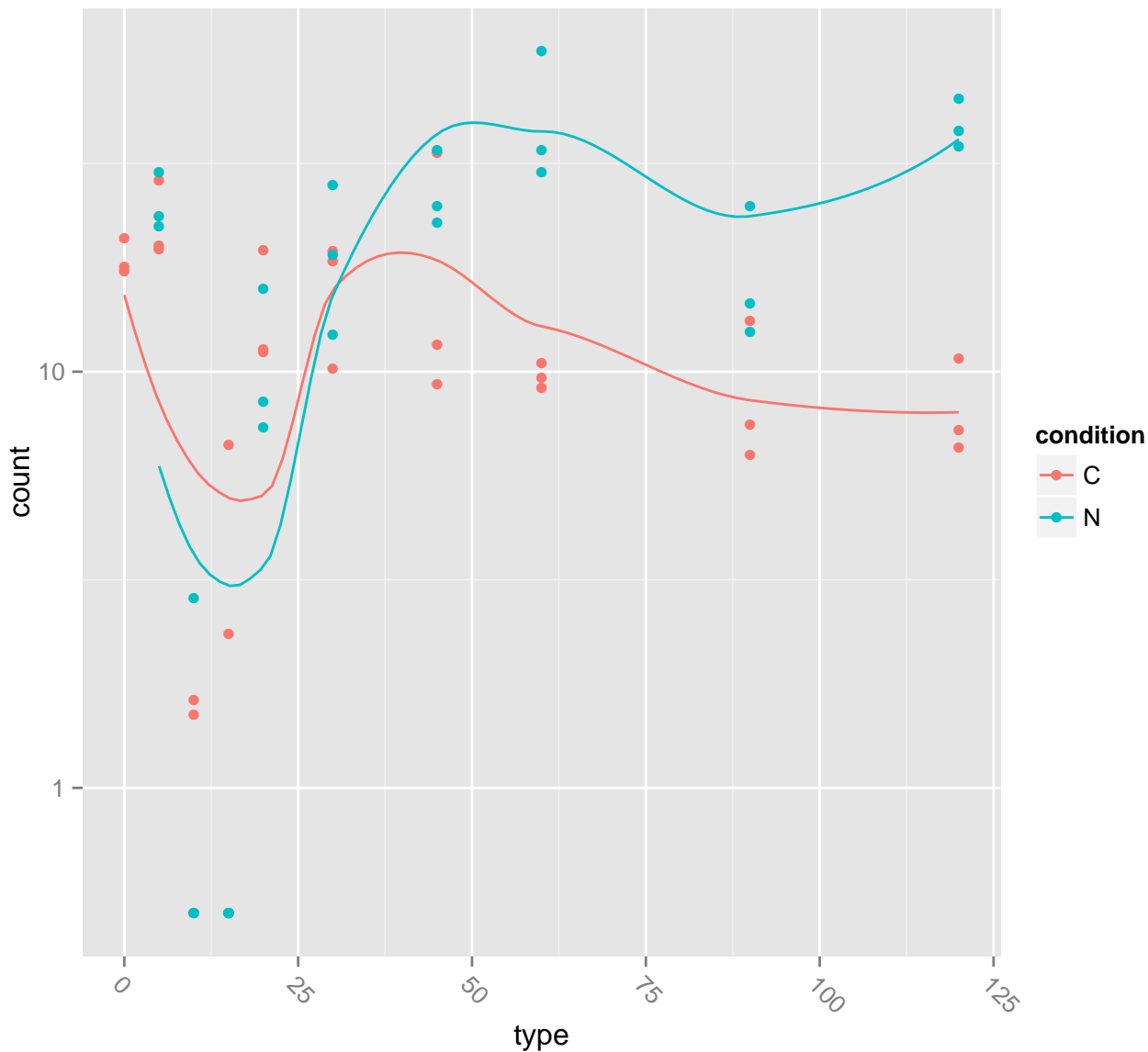
AT1G43160

"RAP2.6, related to AP2 6"



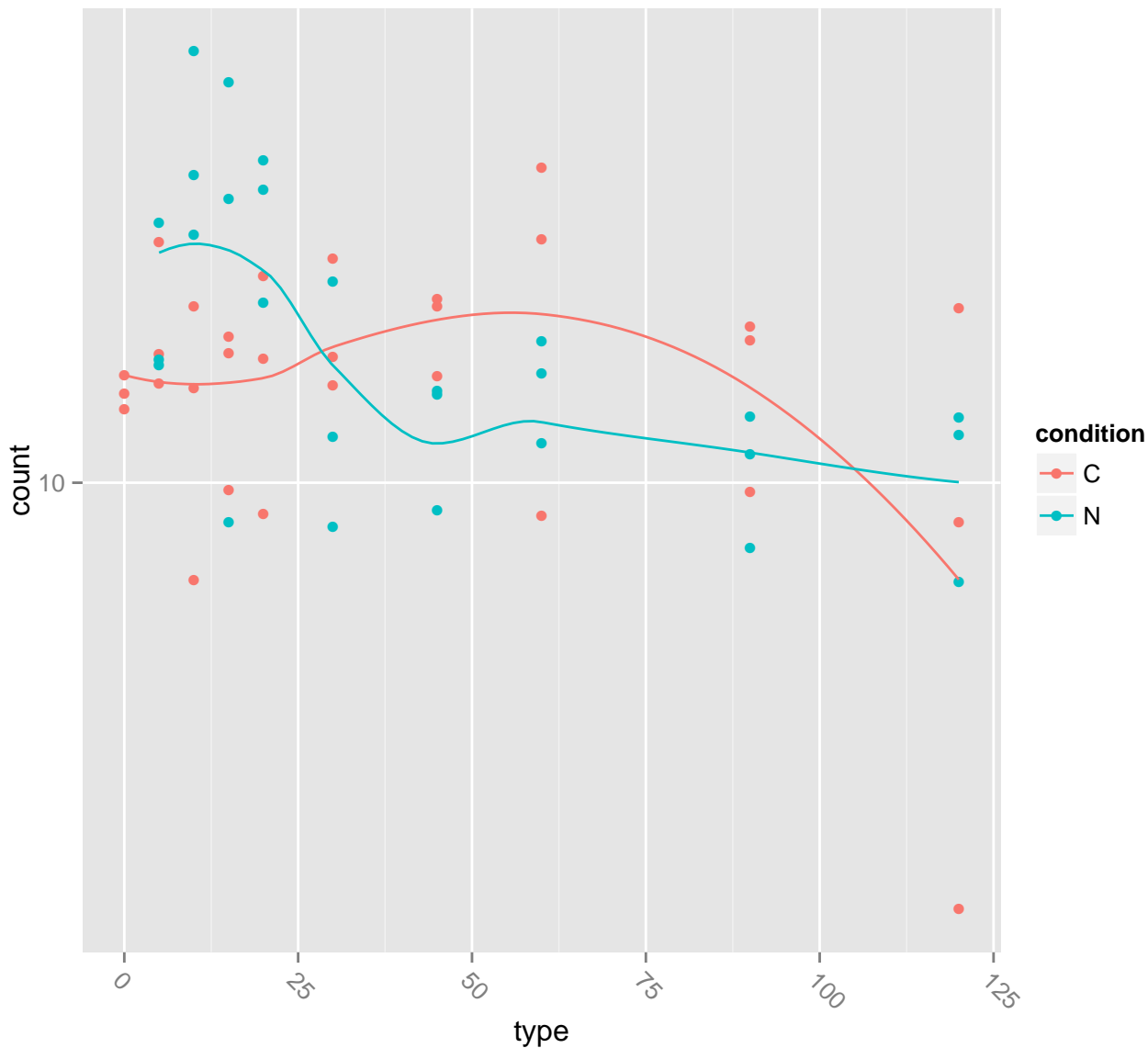
AT1G32385

snoRNA



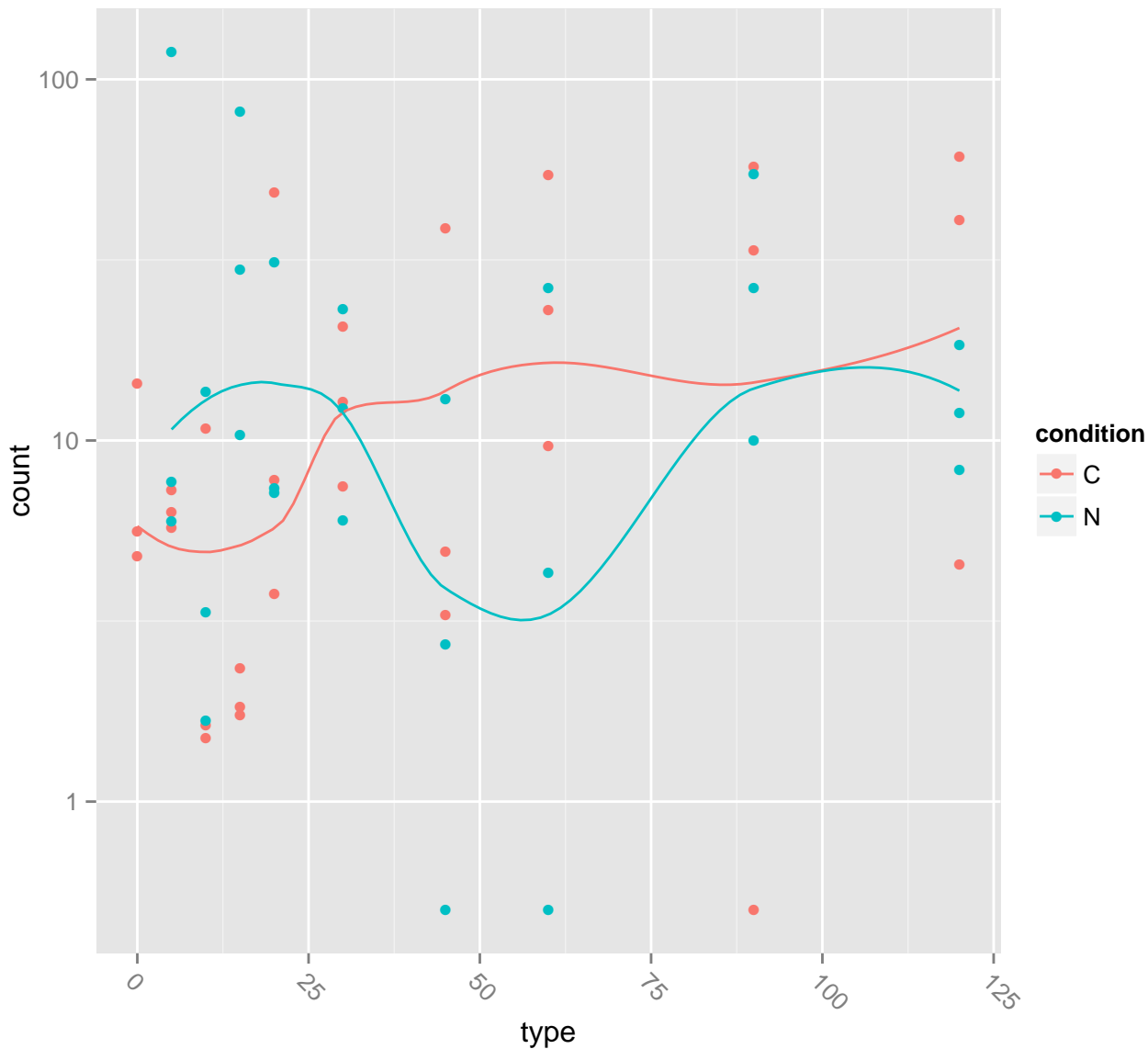
AT3G11090

"LBD21, LOB domain-containing protein 21"



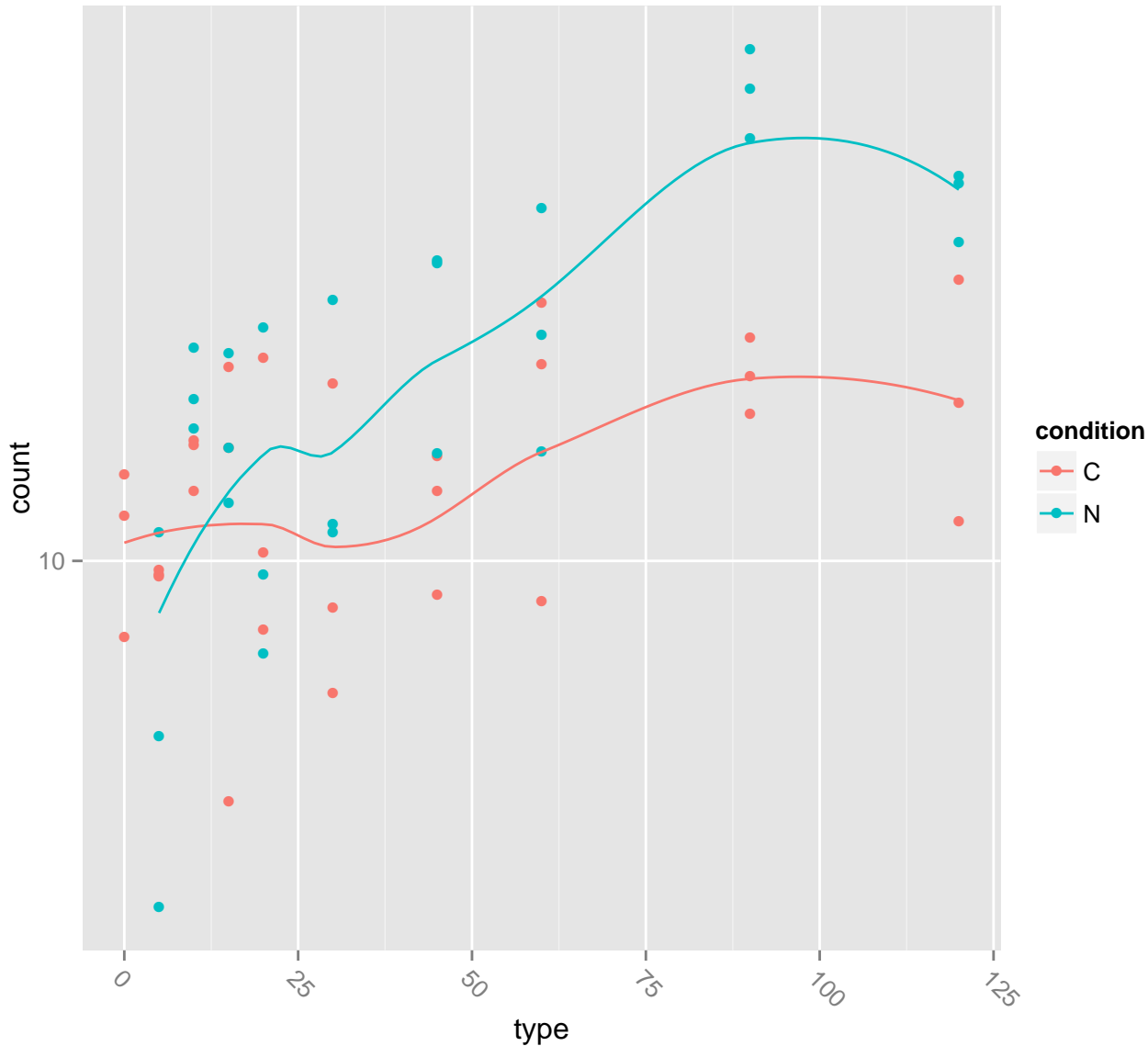
AT5G42800

"DFR, M318, TT3, dihydroflavonol 4-reductase"



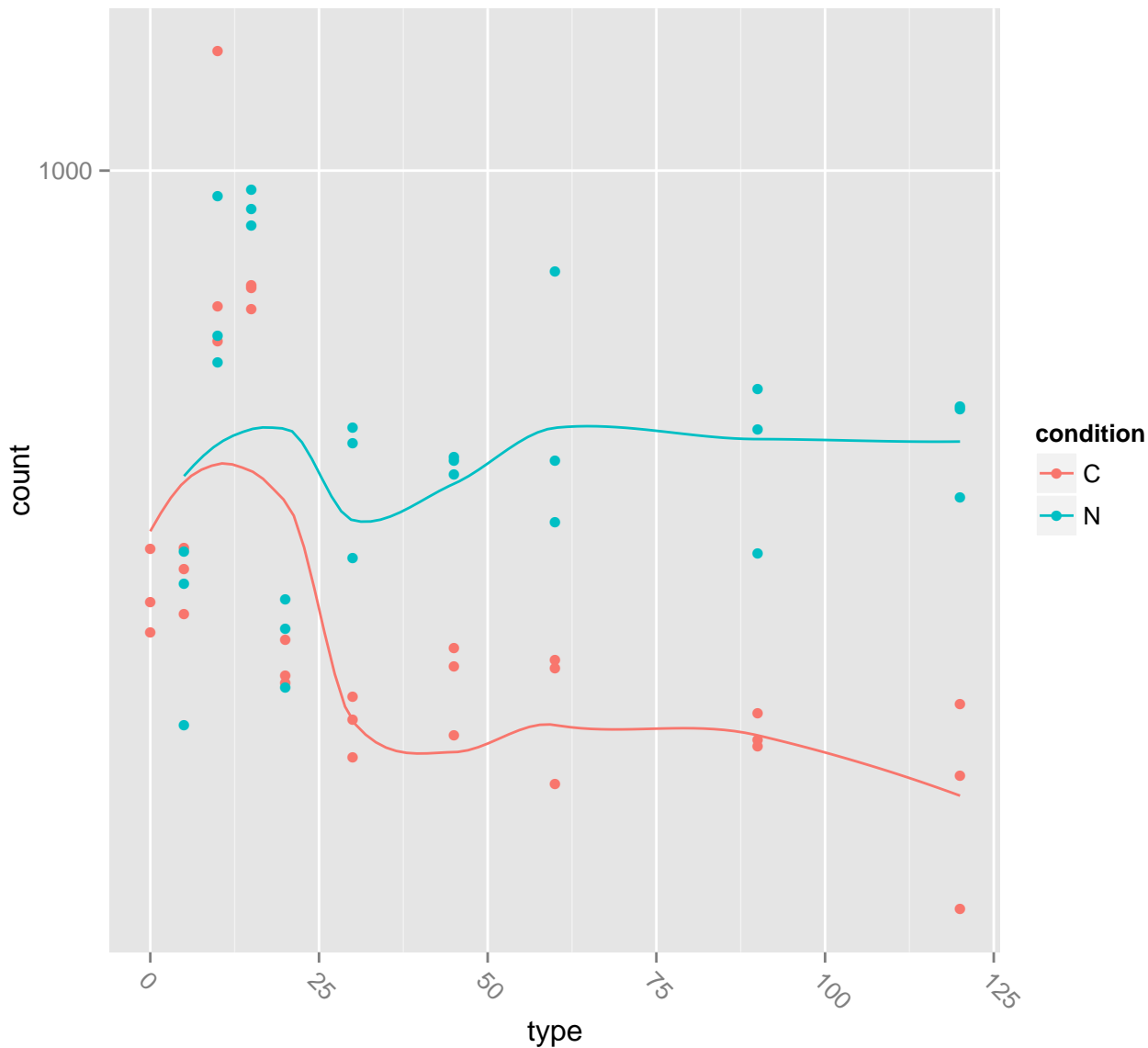
AT3G50310

"MAPKKK20, mitogen-activated protein kinase kinase kinase 20"



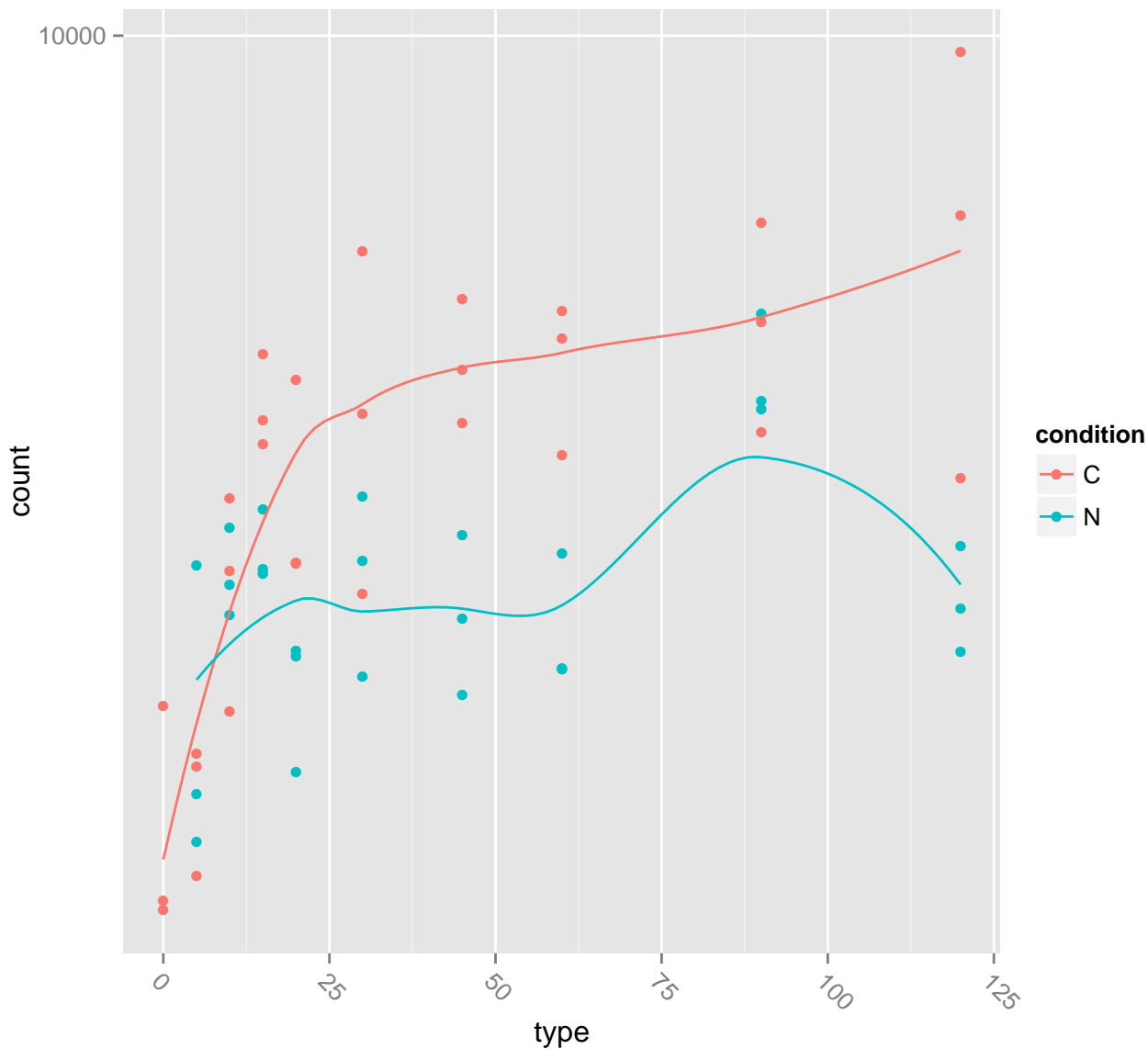
AT1G76560

"CP12-3, CP12 domain-containing protein 3"



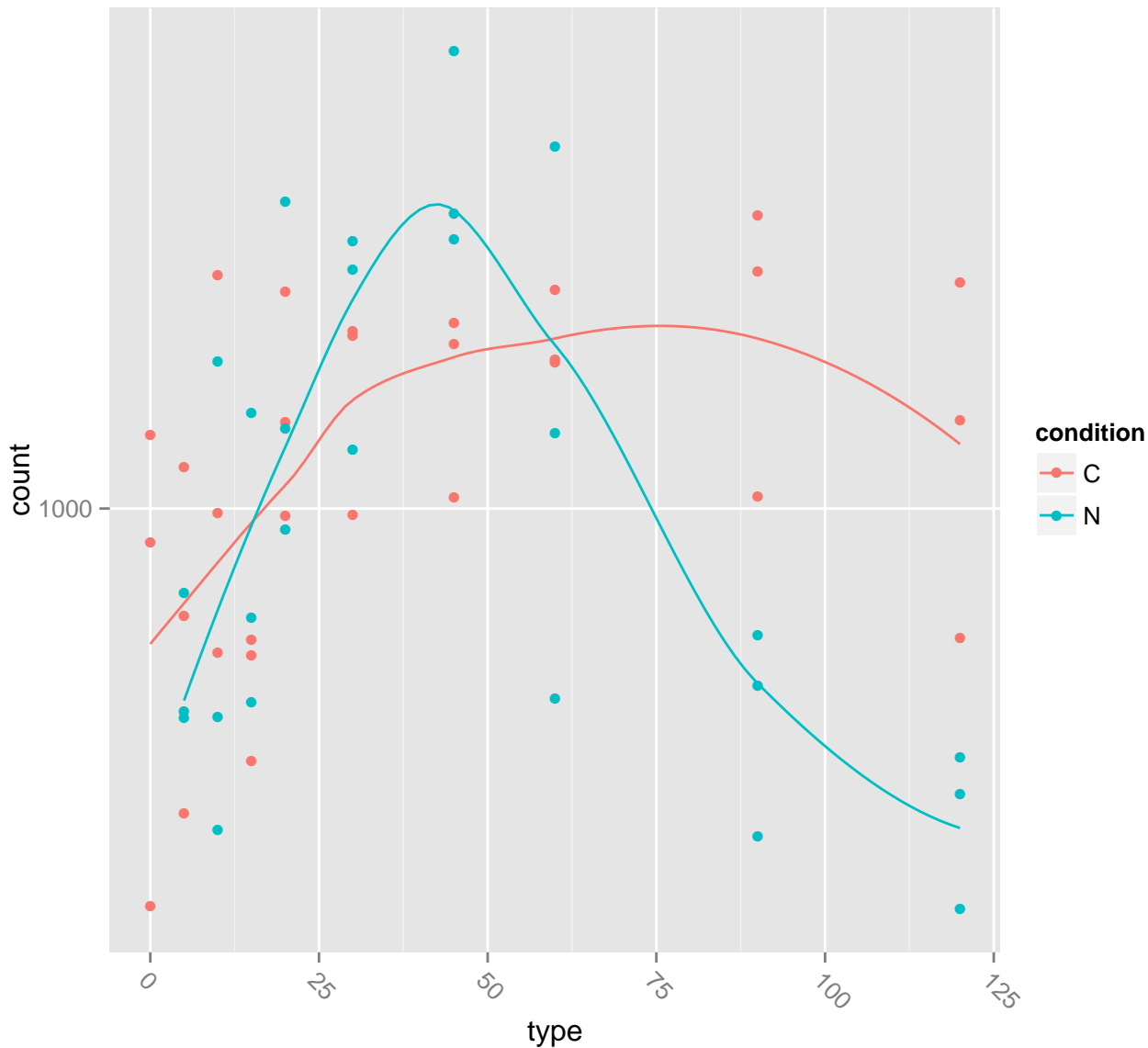
AT4G11850

"MEE54, PLDGAMMA1, phospholipase D gamma 1"



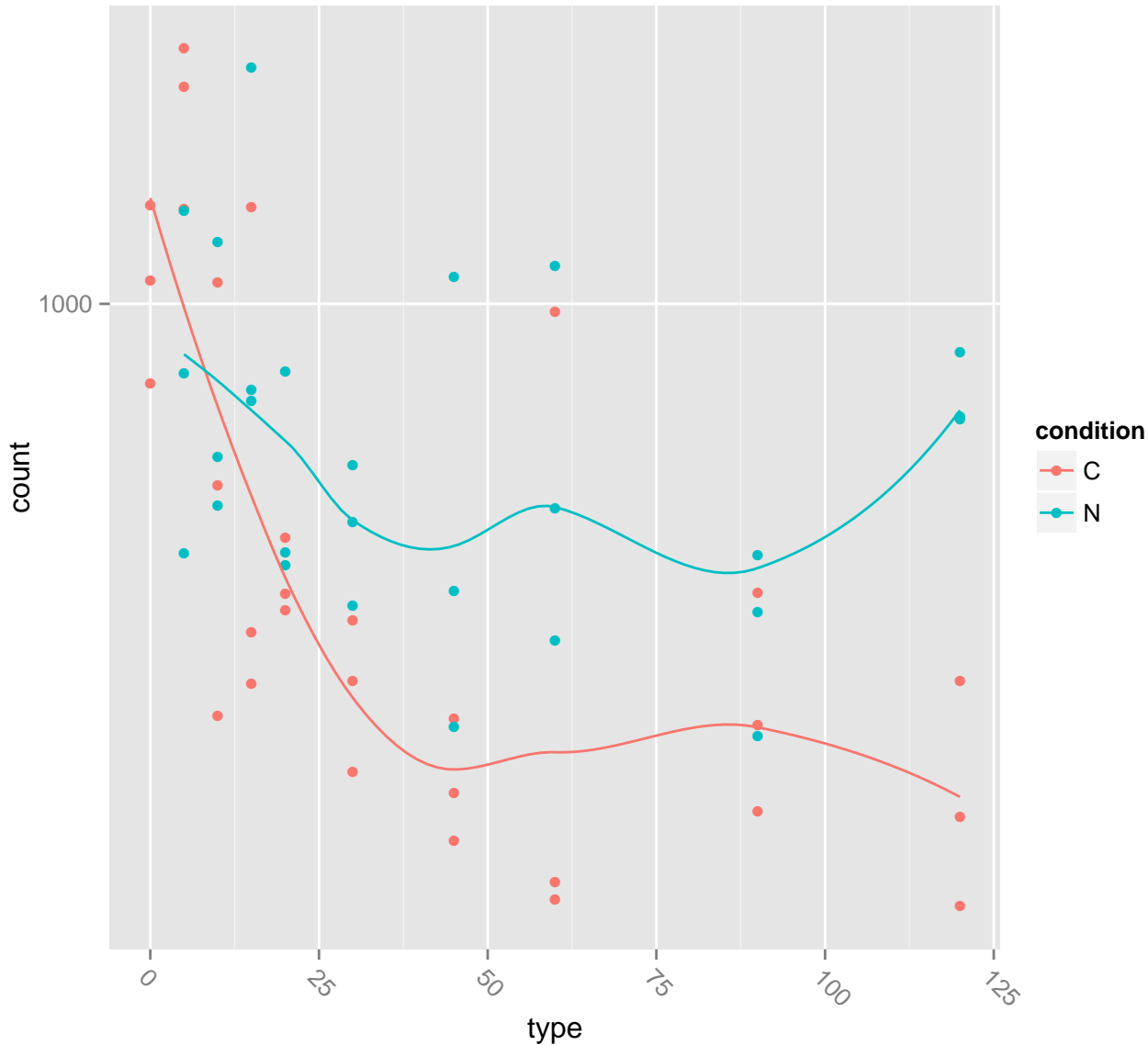
AT5G50180

Protein kinase superfamily protein



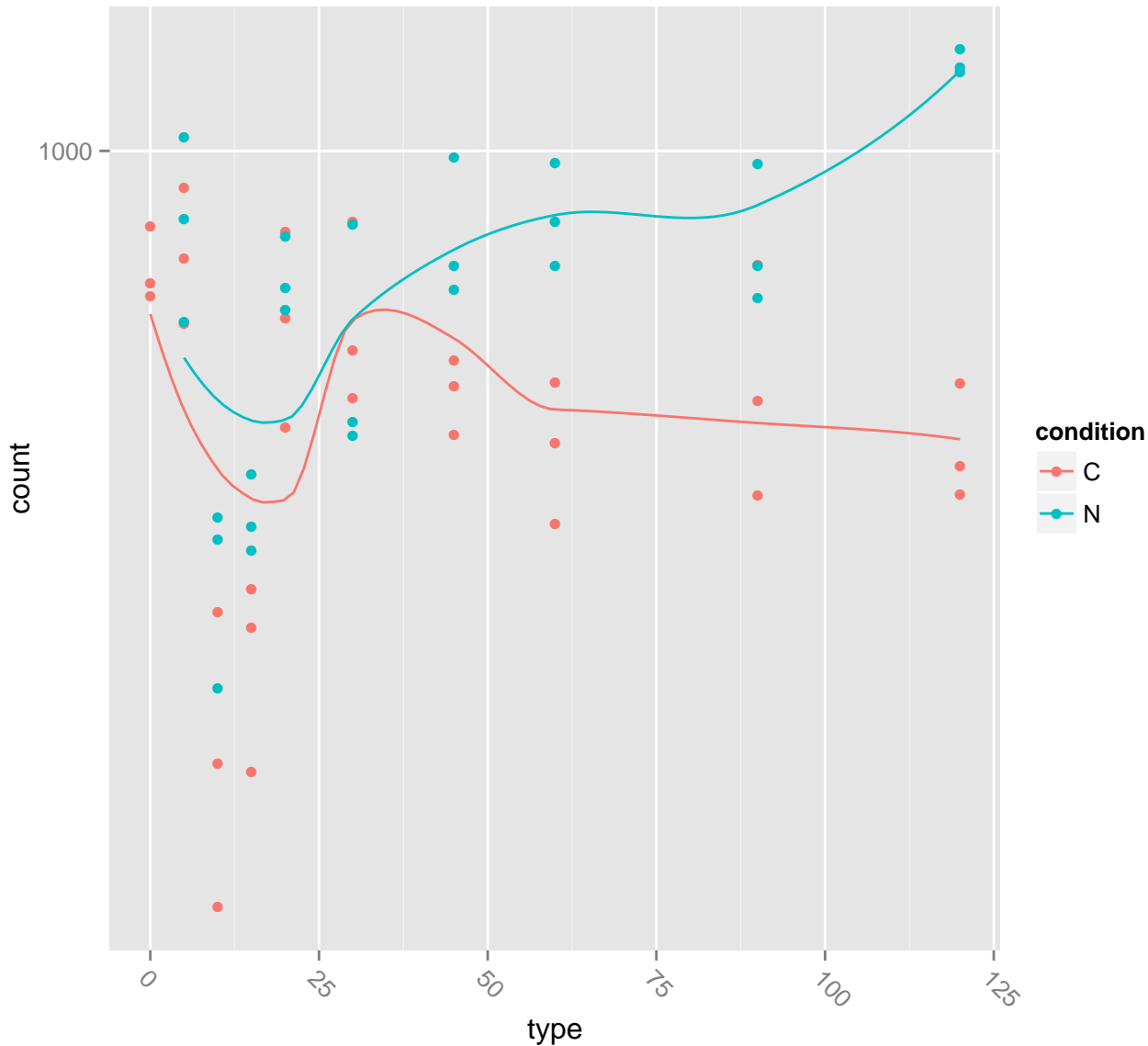
AT2G07708

G00500.1); Has 9 Blast hits to 9 proteins in 2 species: Archae - 0; Bacteria - 0; Metazo



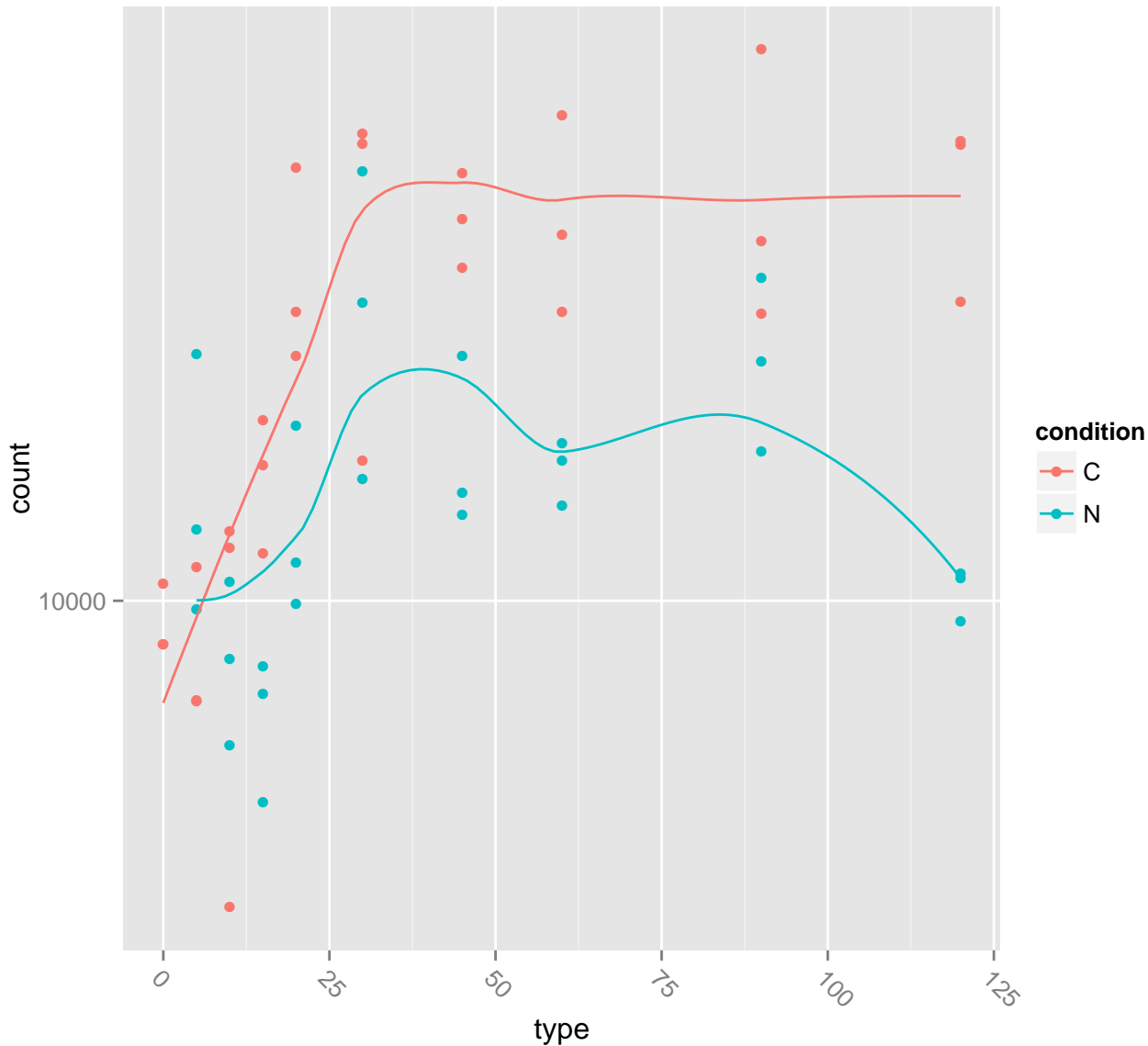
AT3G26410

methyltransferases;nucleic acid binding



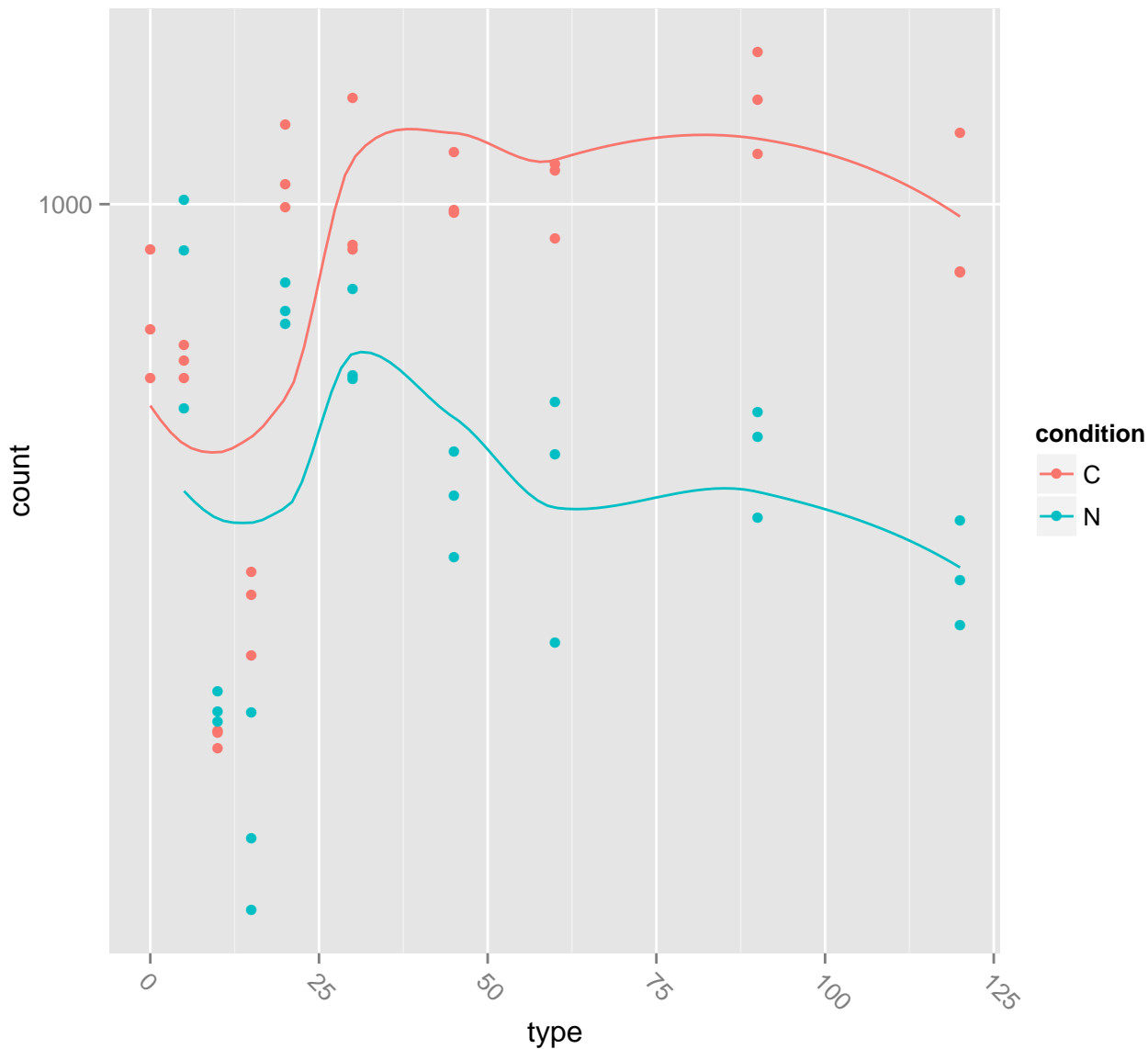
AT5G54160

"ATOMT1, OMT1, O-methyltransferase 1"



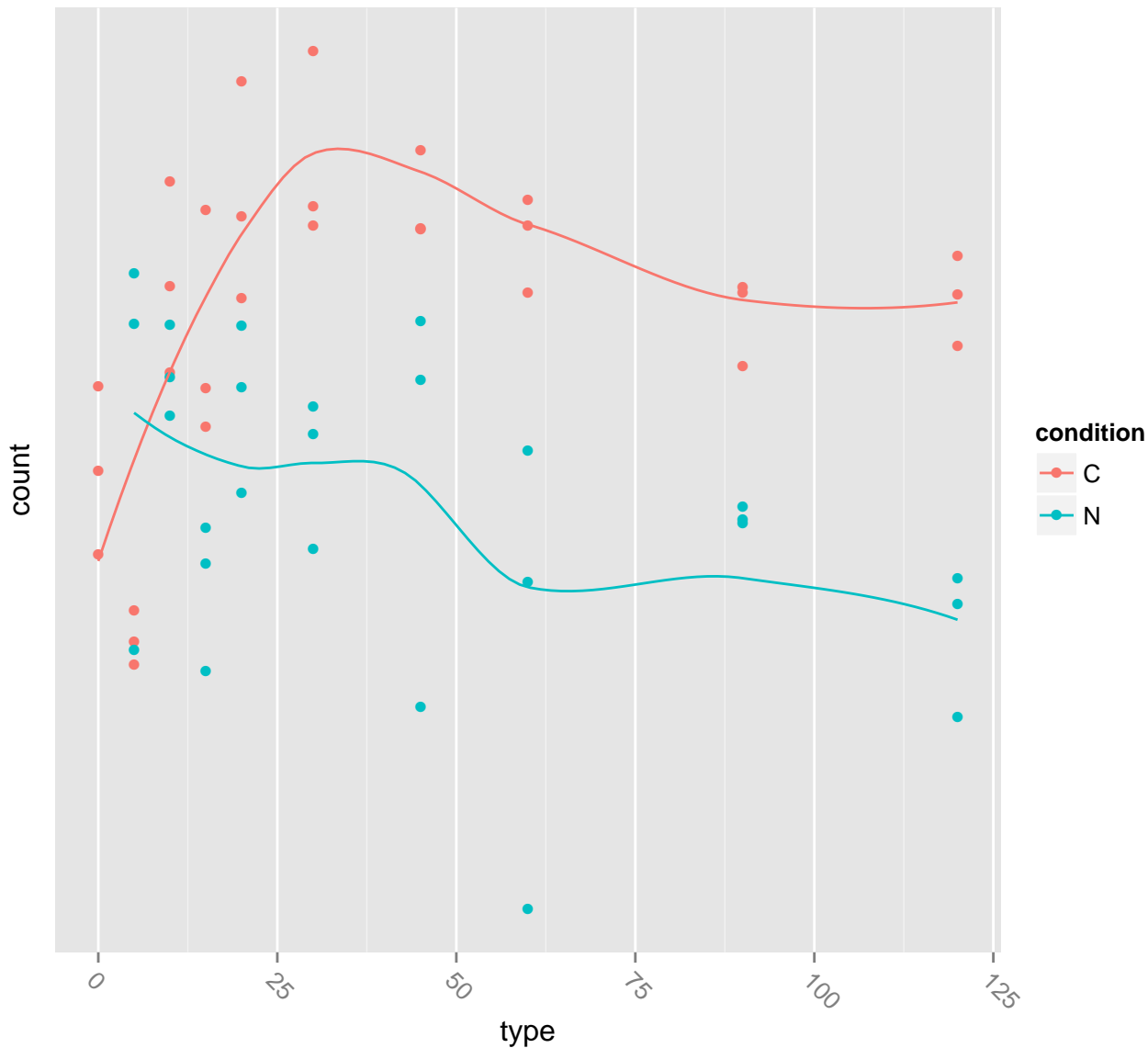
AT3G23160

Protein of unknown function (DUF668)



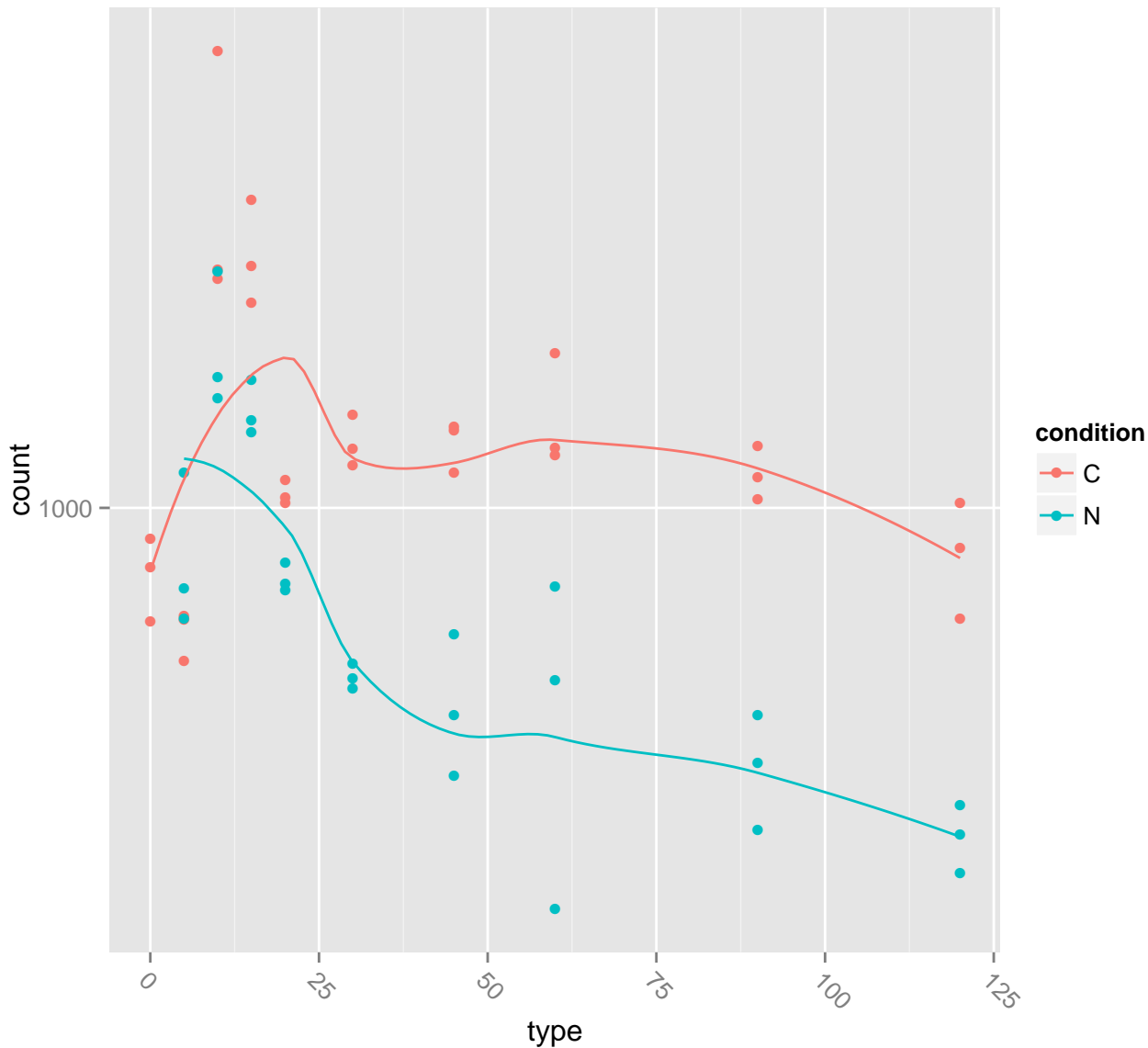
AT1G05280

Protein of unknown function (DUF604)



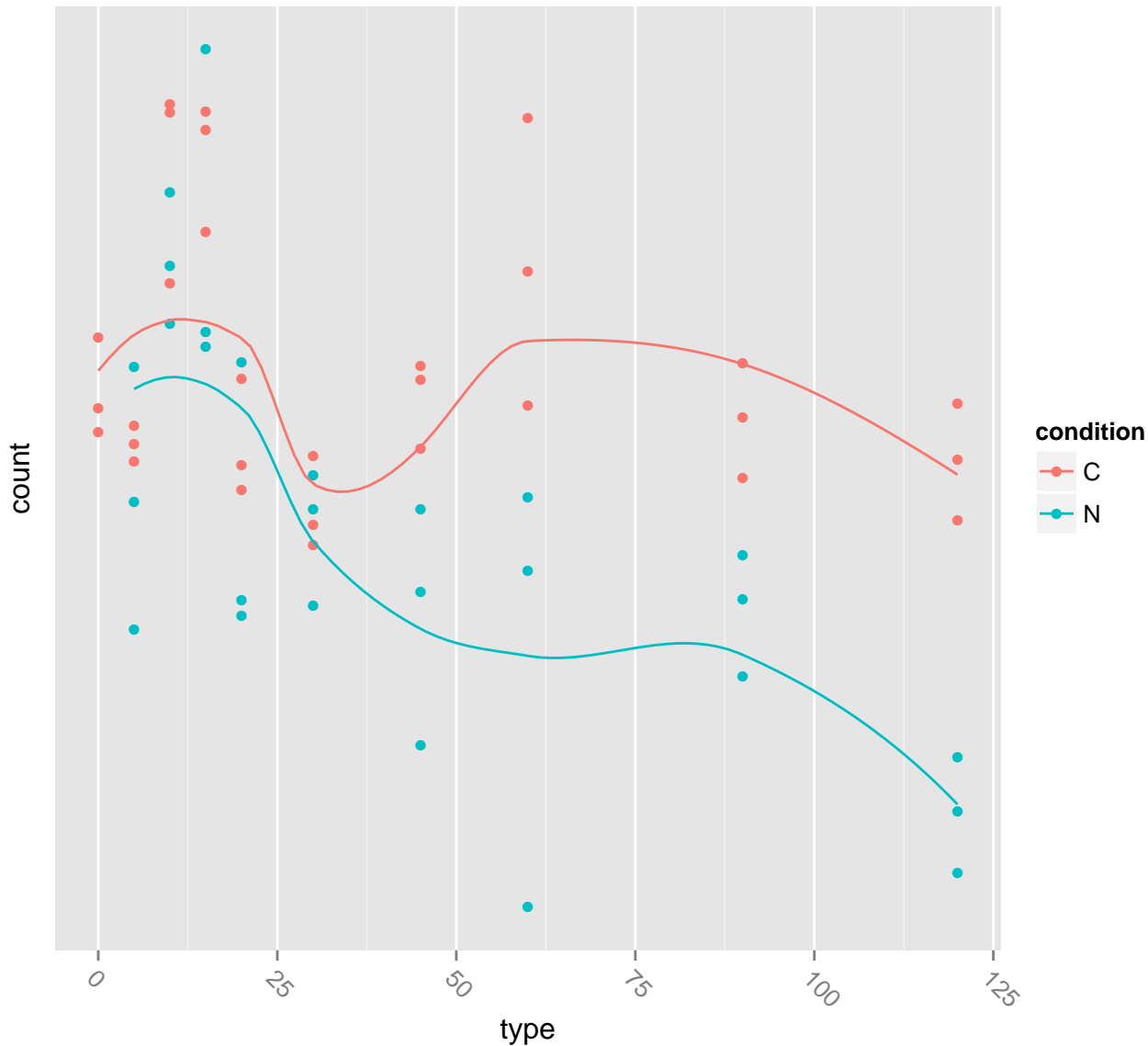
AT2G23300

Leucine-rich repeat protein kinase family protein



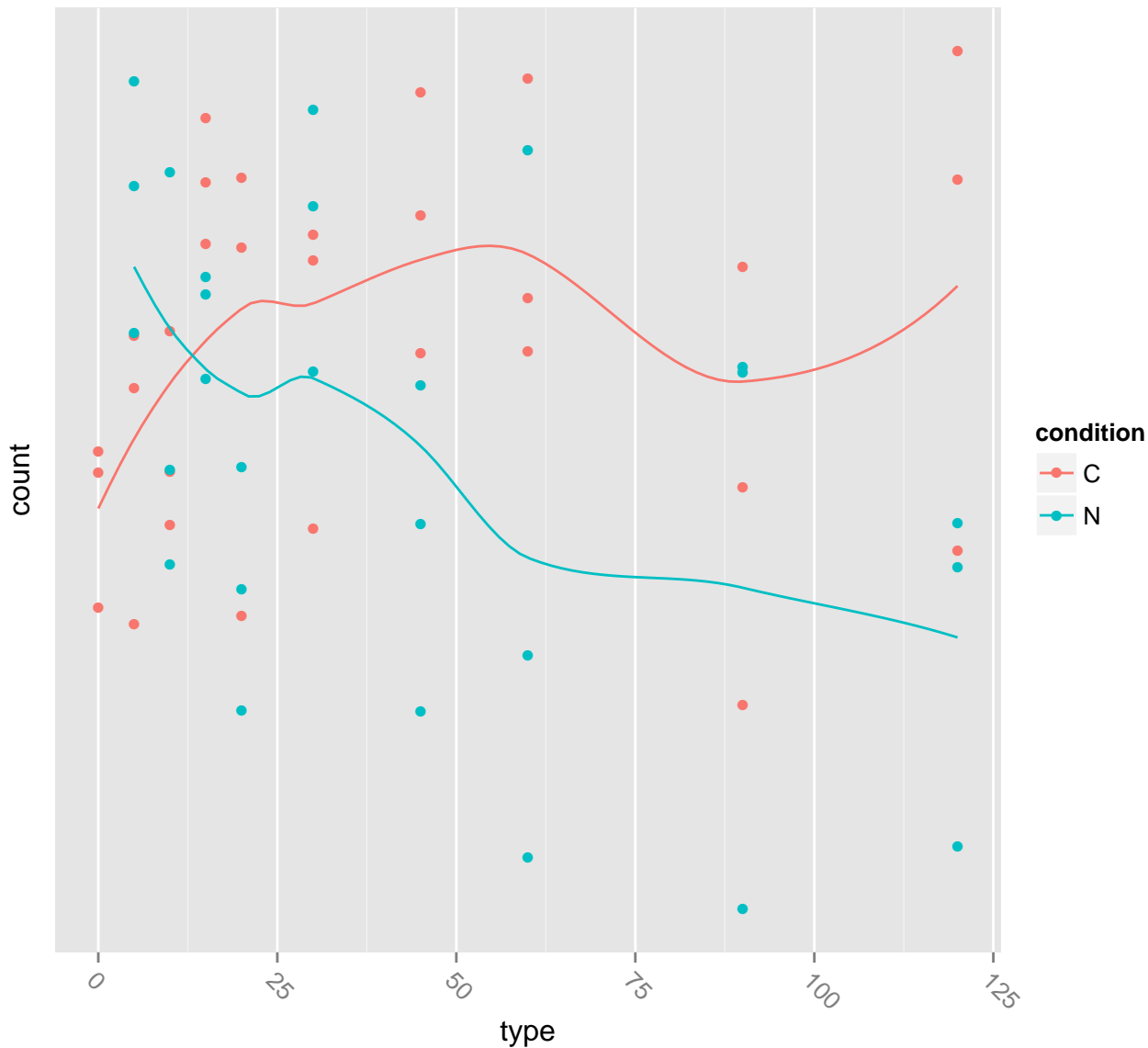
AT3G63340

Protein phosphatase 2C family protein



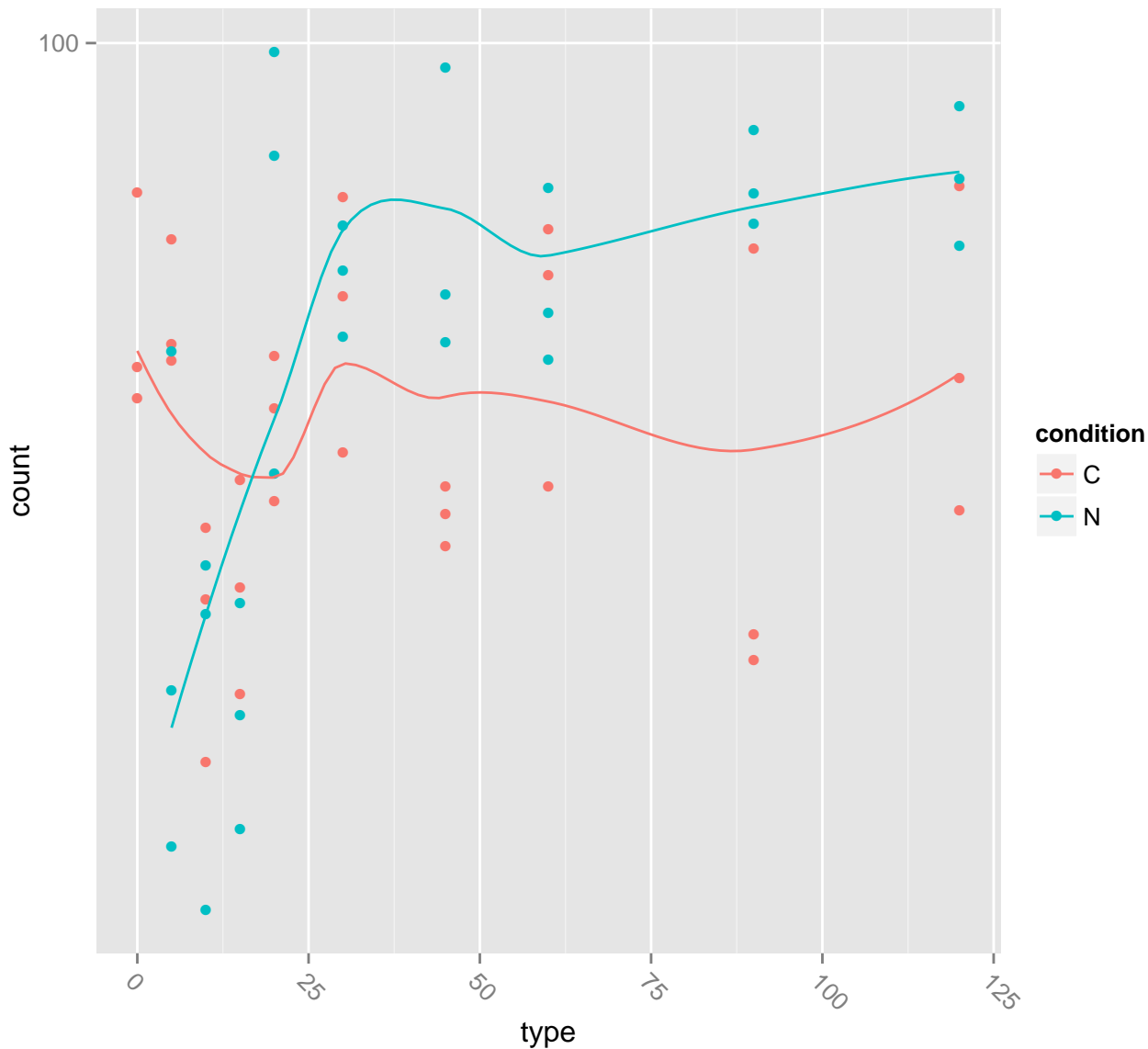
AT5G38900

Thioredoxin superfamily protein



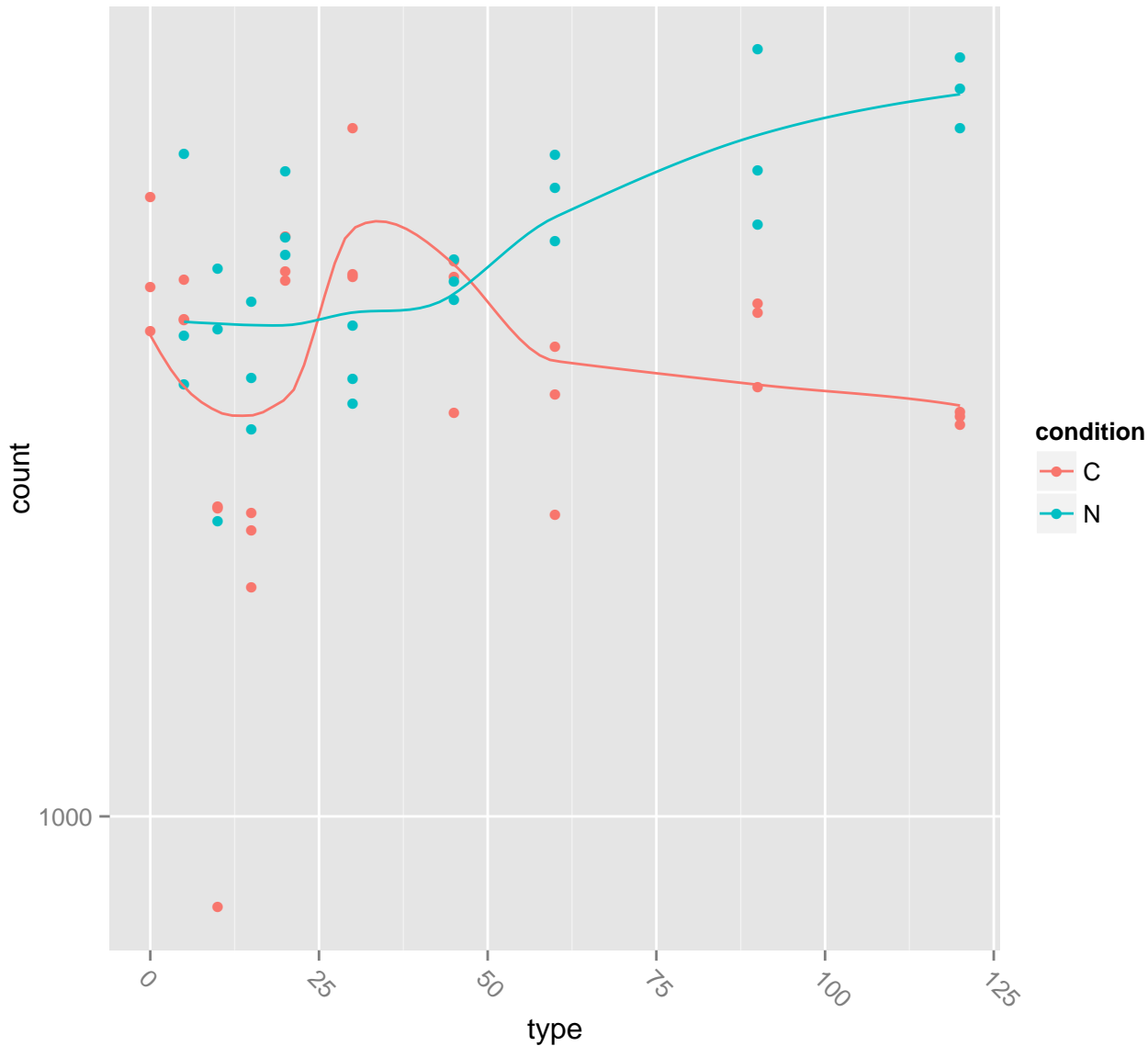
AT5G08400

Protein of unknown function (DUF3531)



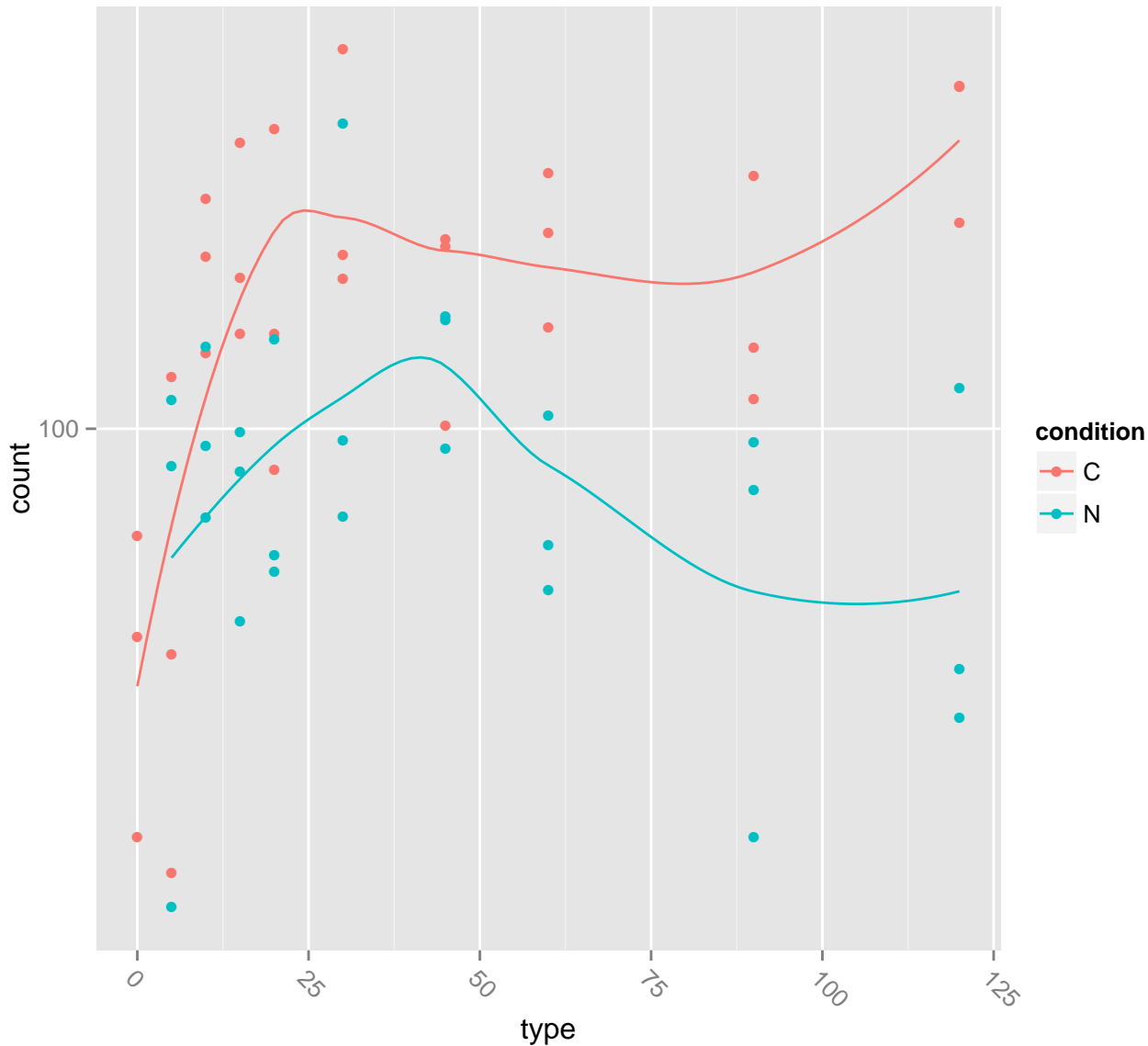
AT3G15590

Tetratricopeptide repeat (TPR)-like superfamily protein



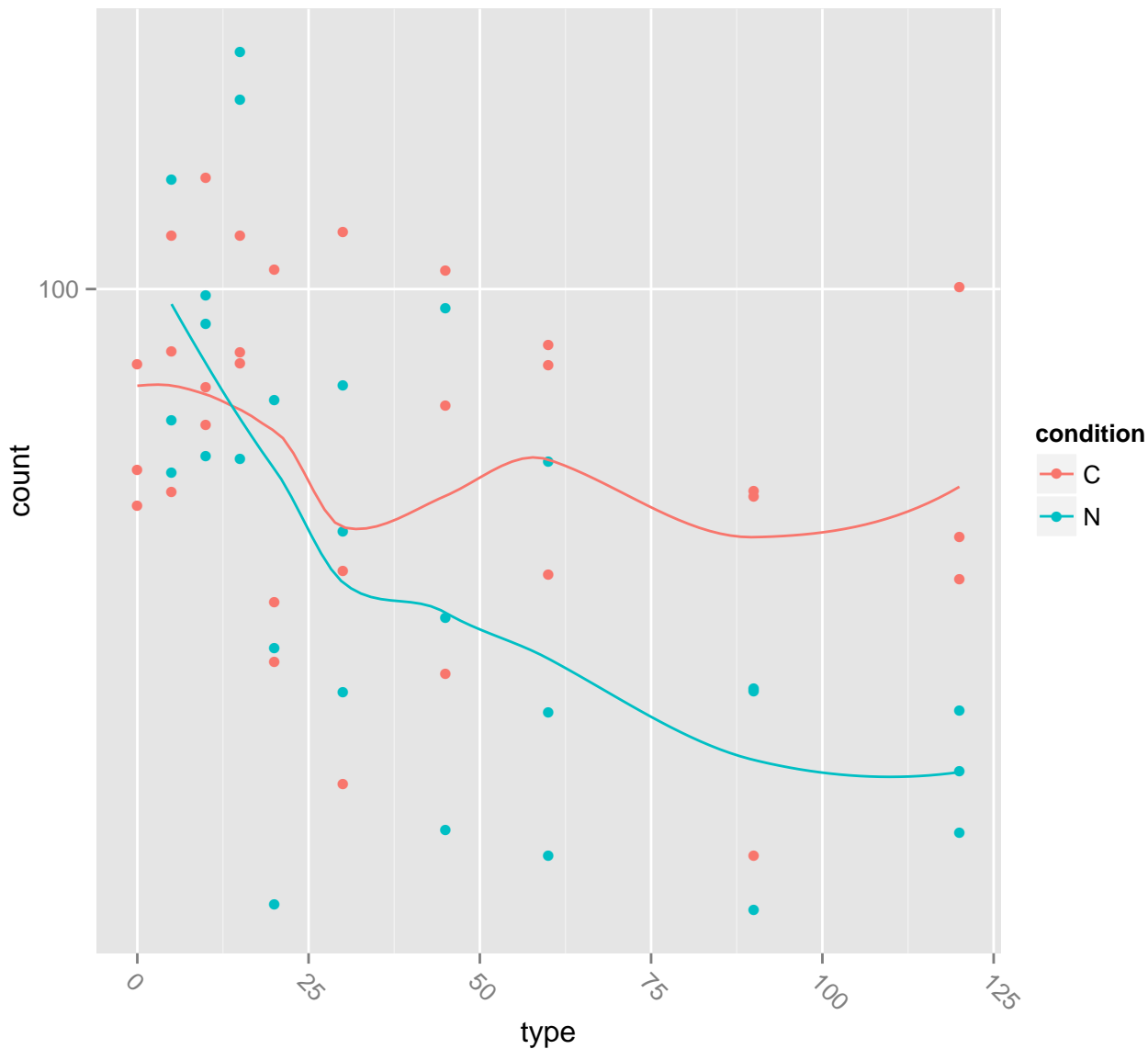
AT5G01330

"PDC3, pyruvate decarboxylase-3"



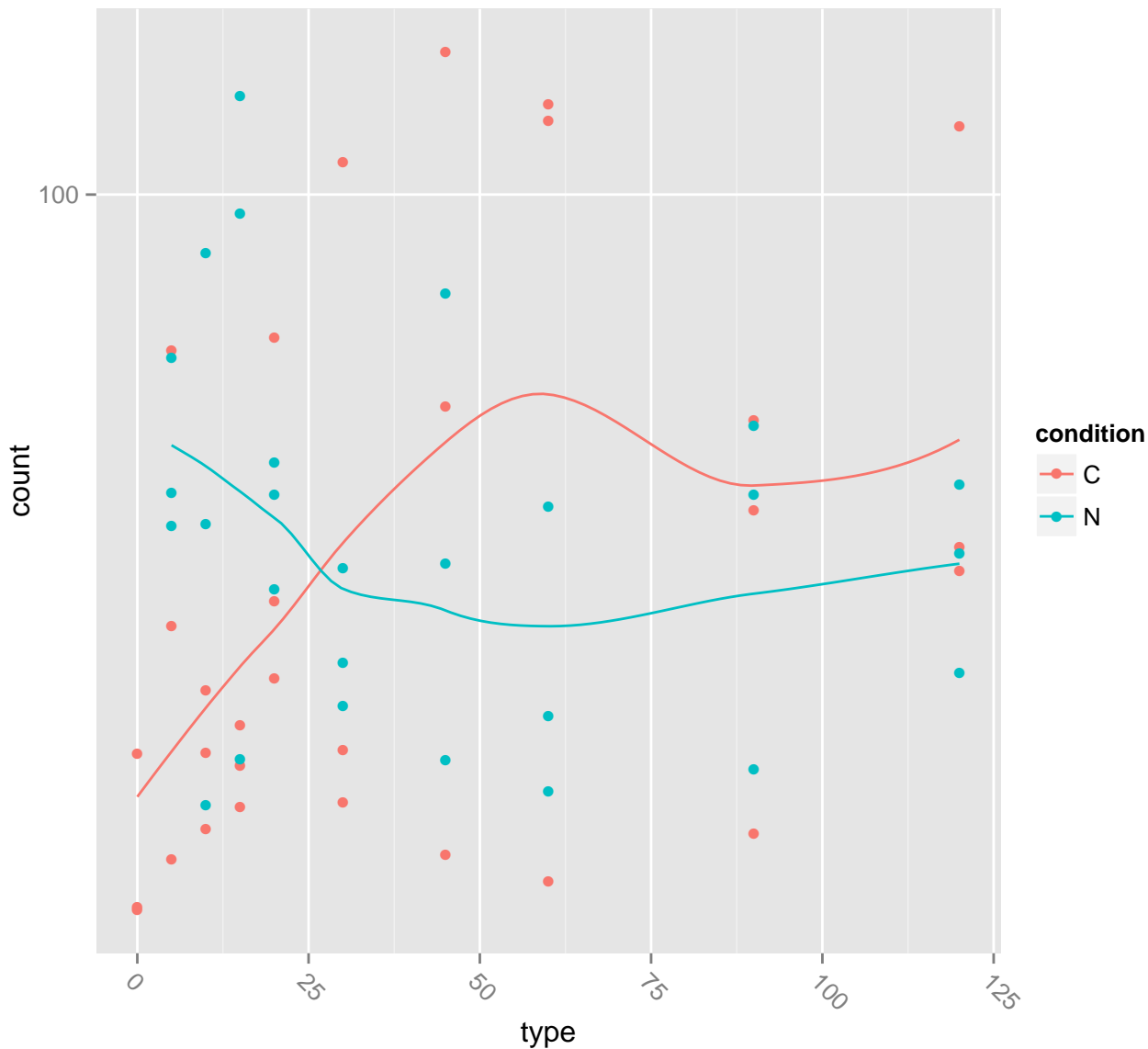
AT4G13840

HXXXD-type acyl-transferase family protein



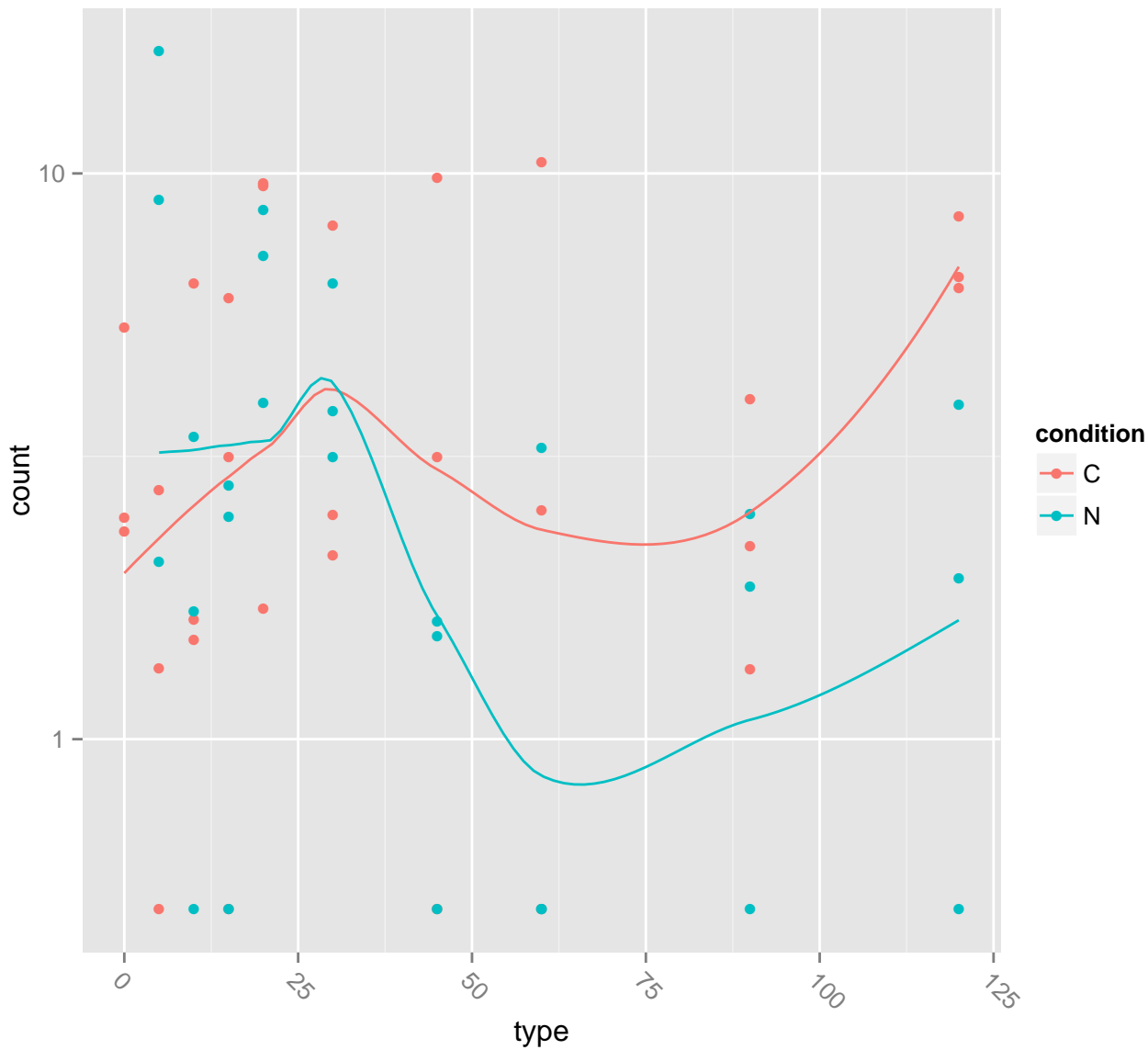
AT3G55800

"SBPASE, sedoheptulose-bisphosphatase"



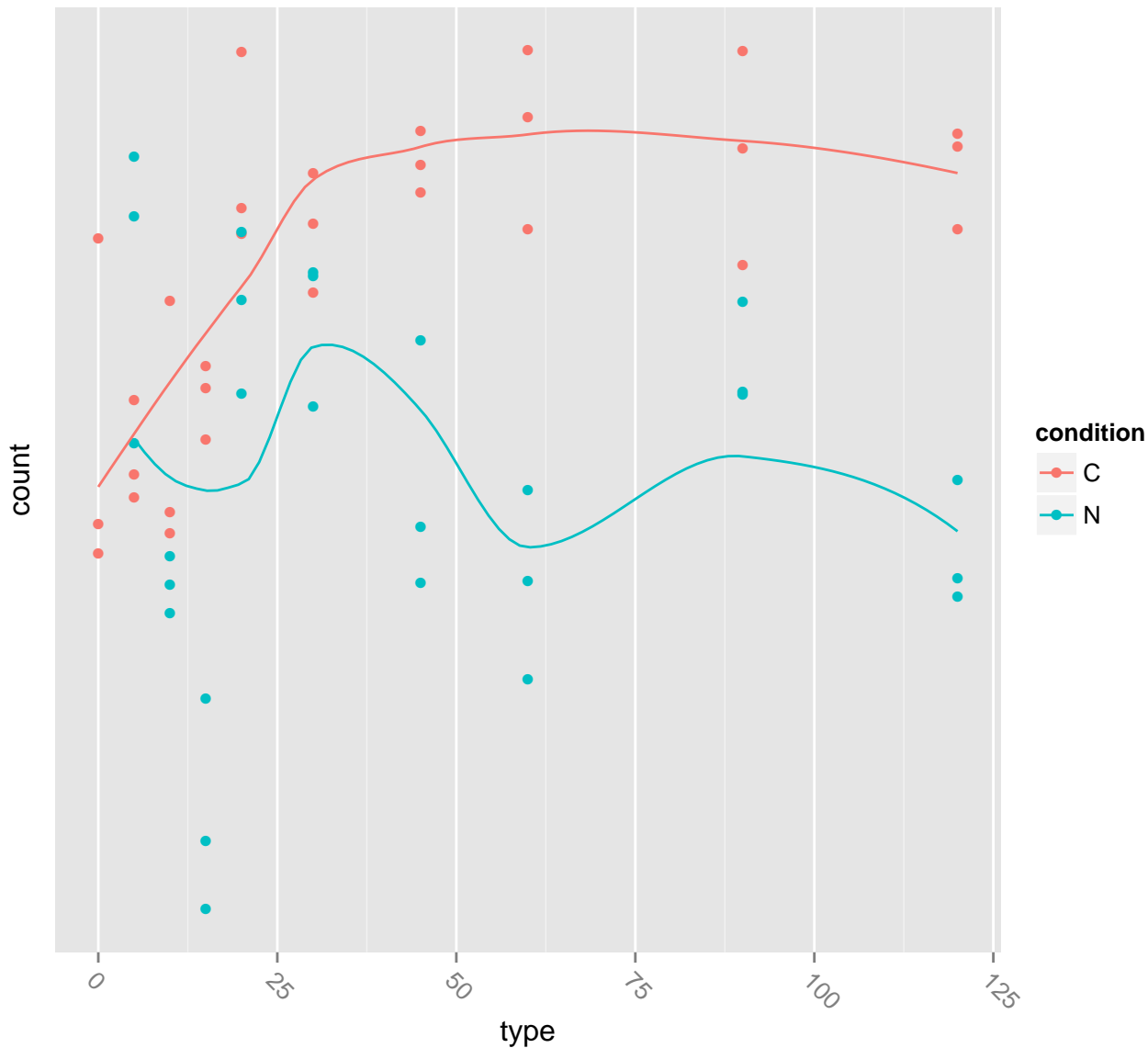
AT3G61510

"ACS1, AT-ACS1, ACC synthase 1"



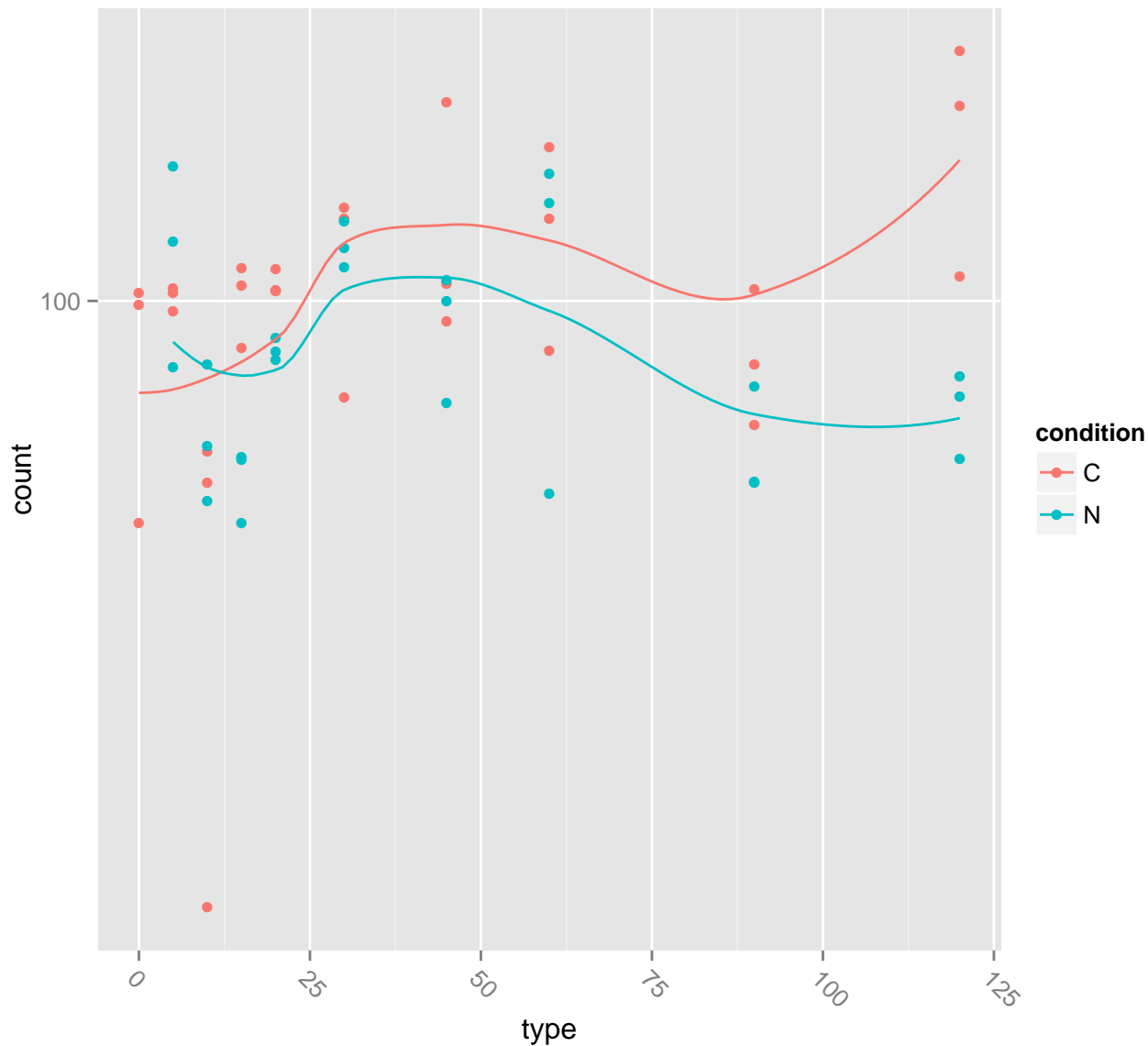
AT1G29400

"AML5, ML5, MEI2-like protein 5"



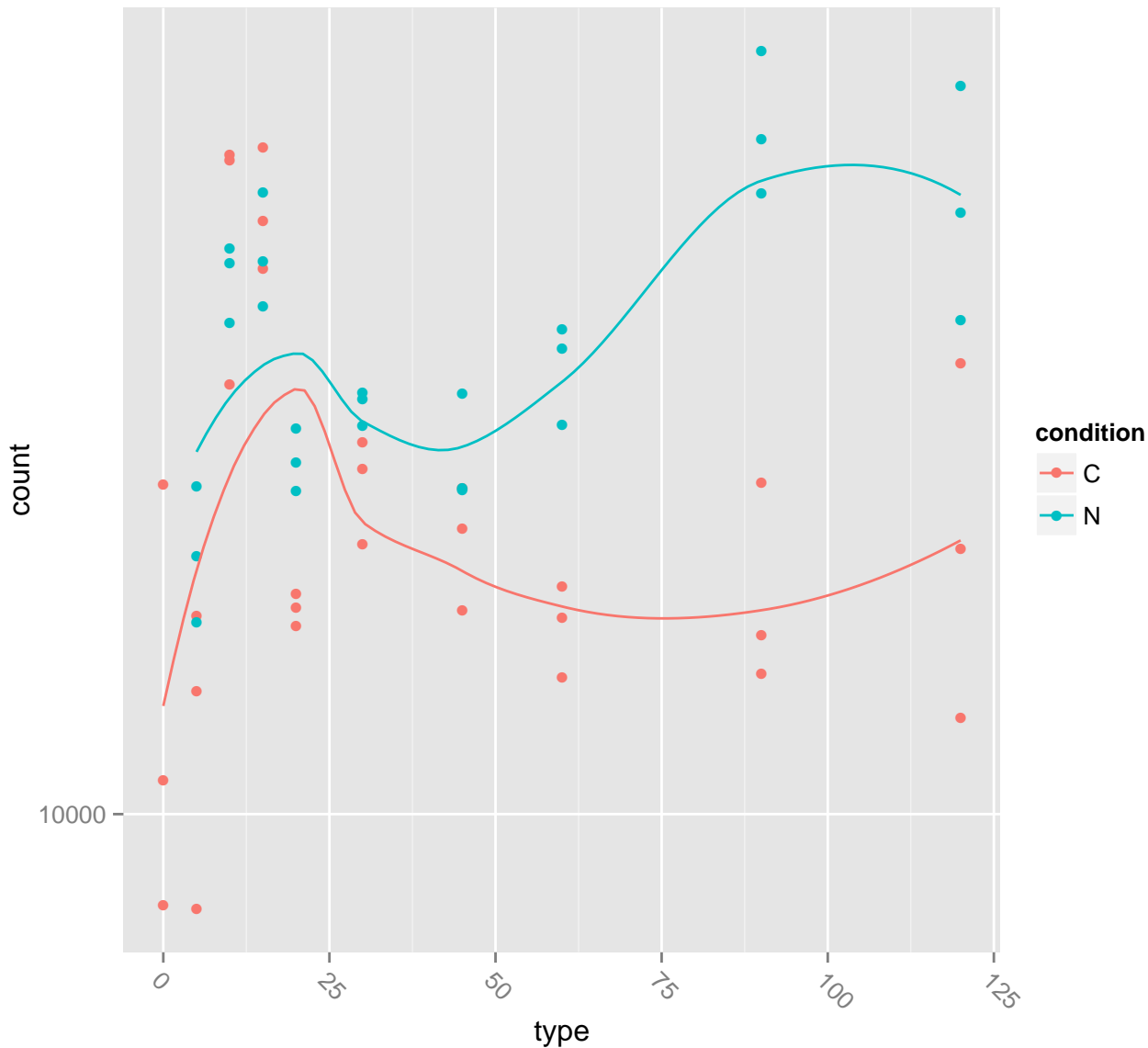
AT3G53600

C2H2-type zinc finger family protein



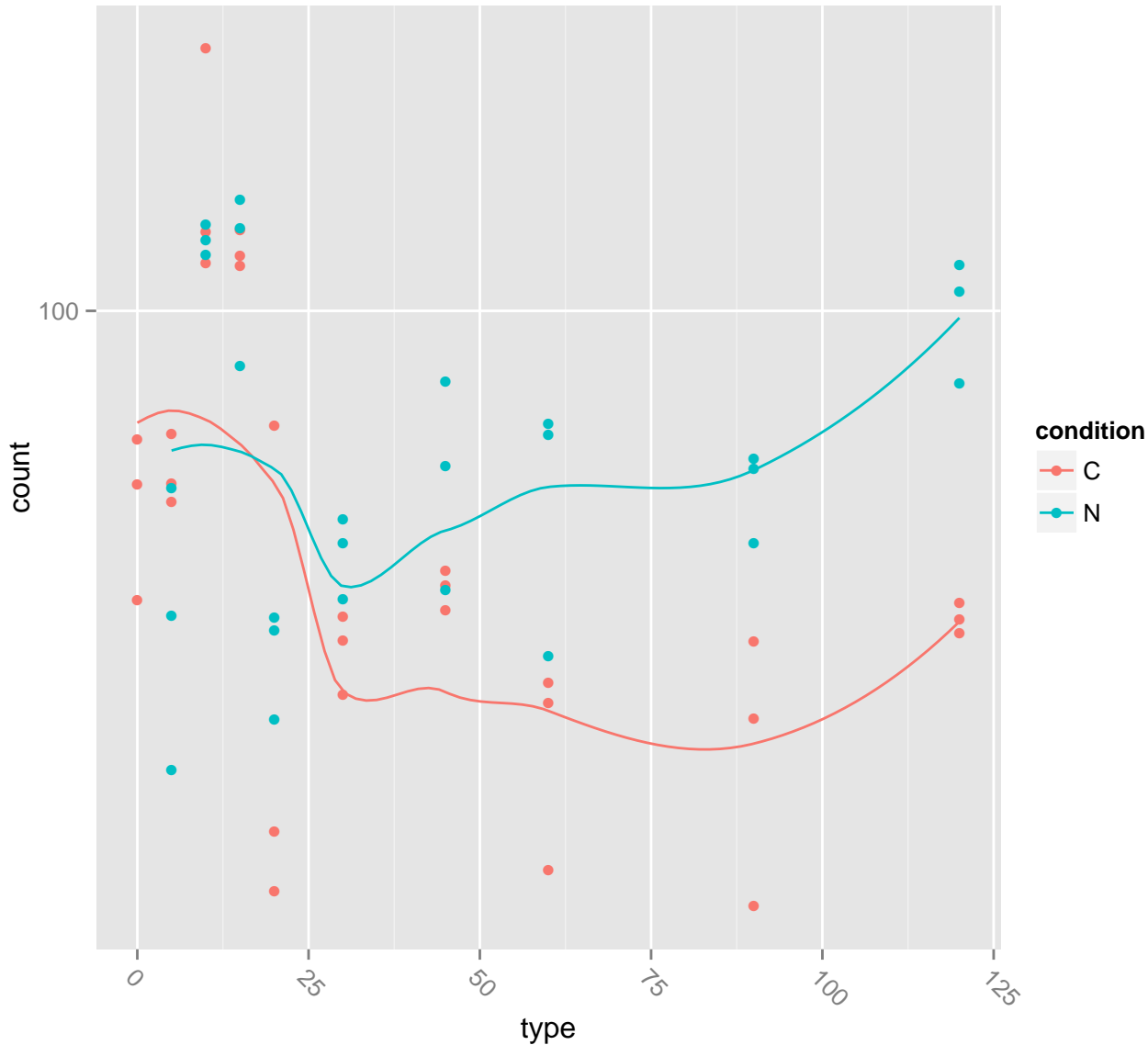
AT1G03220

Eukaryotic aspartyl protease family protein



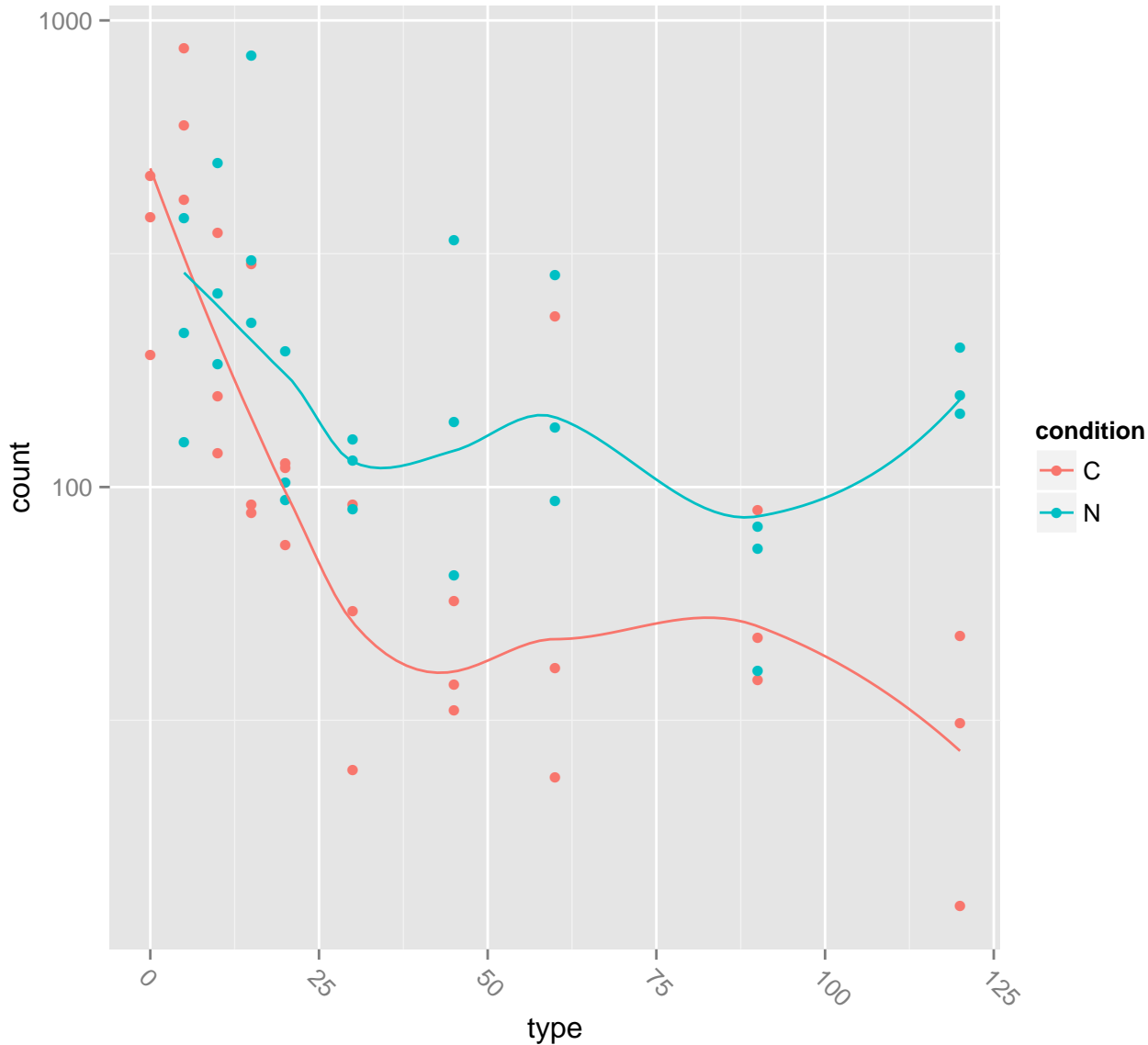
AT3G57160

1 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 3; Viruses – 0; O



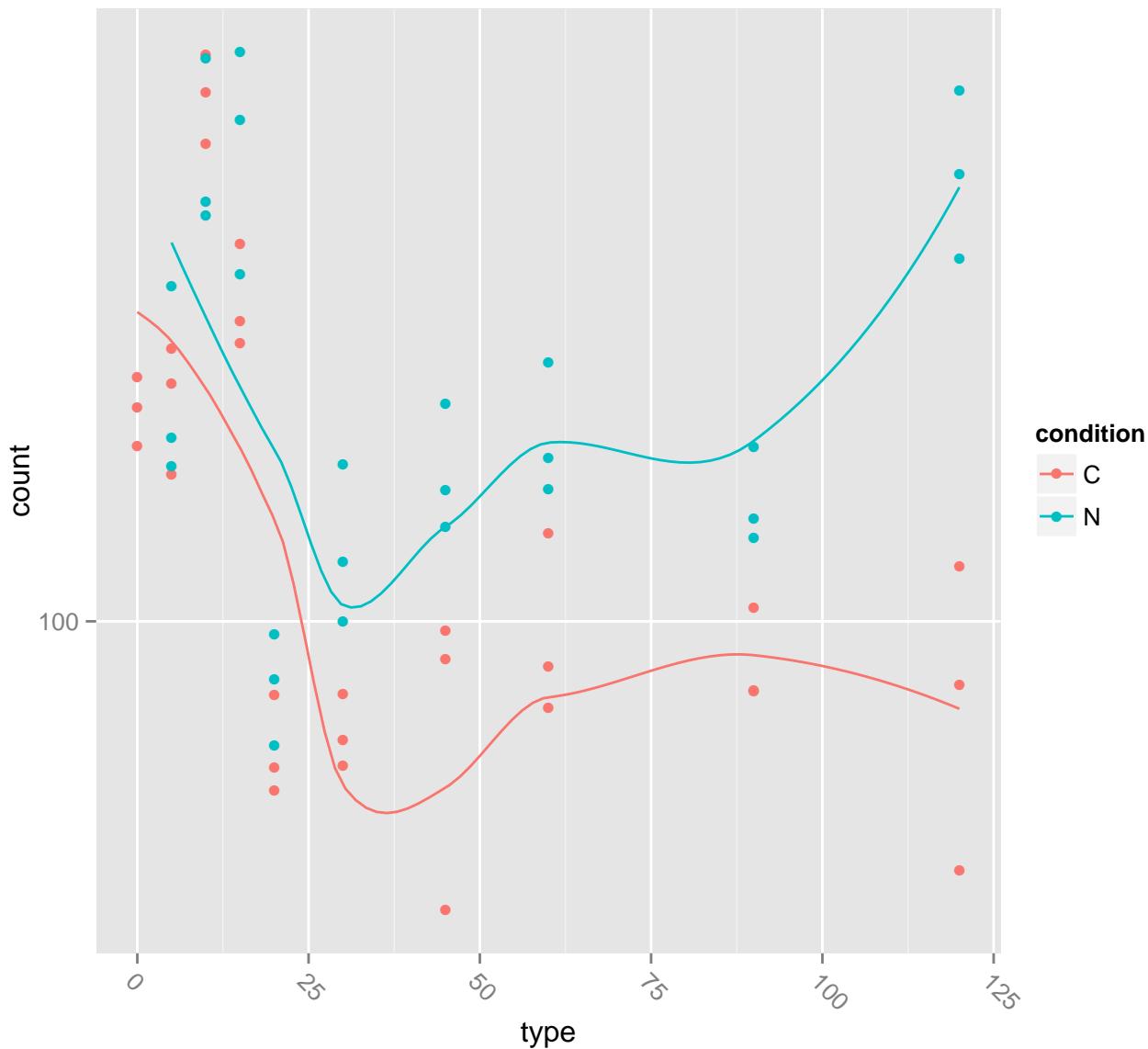
AT2G07718

Cytochrome b/b6 protein



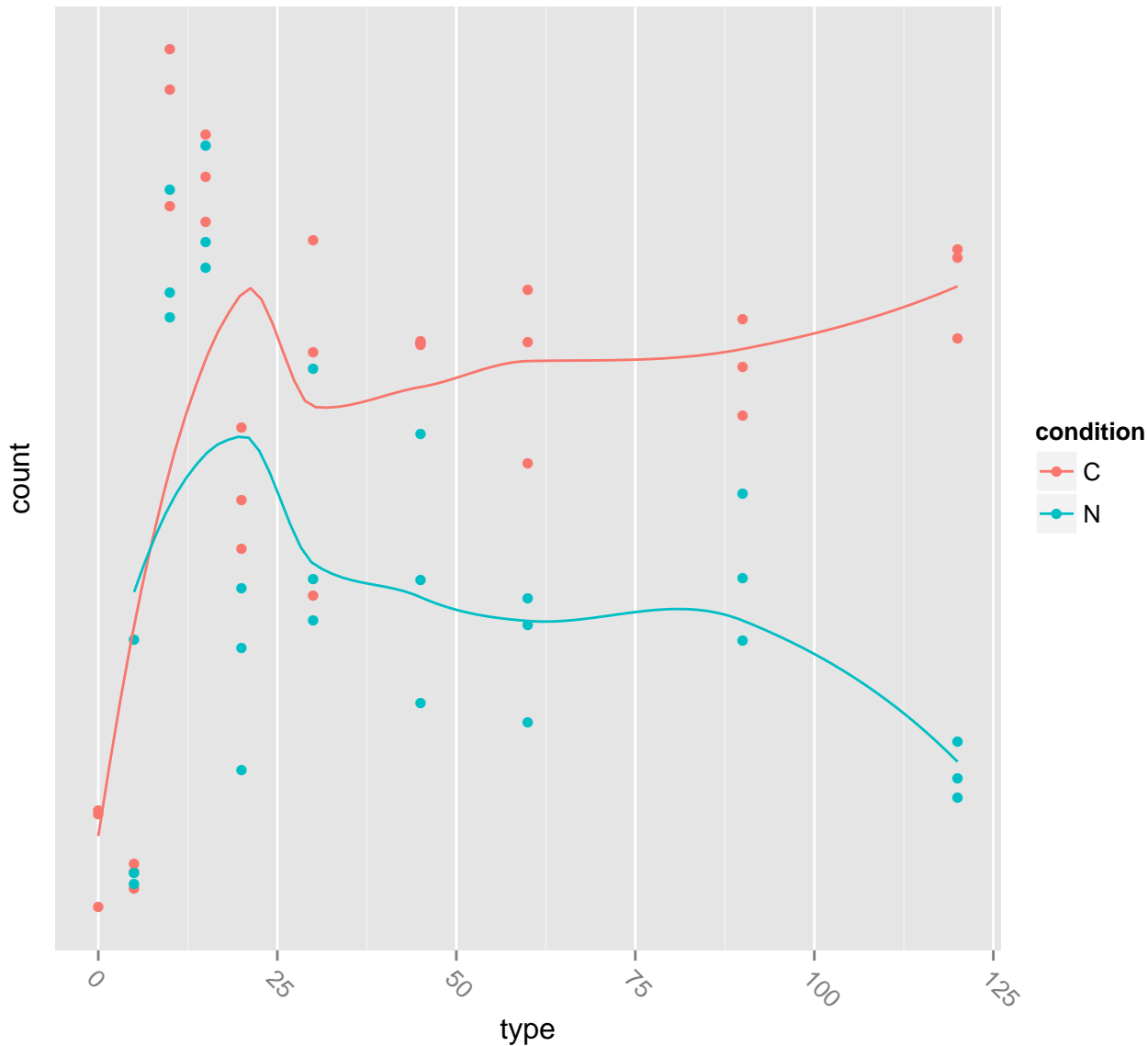
AT3G09480

Histone superfamily protein



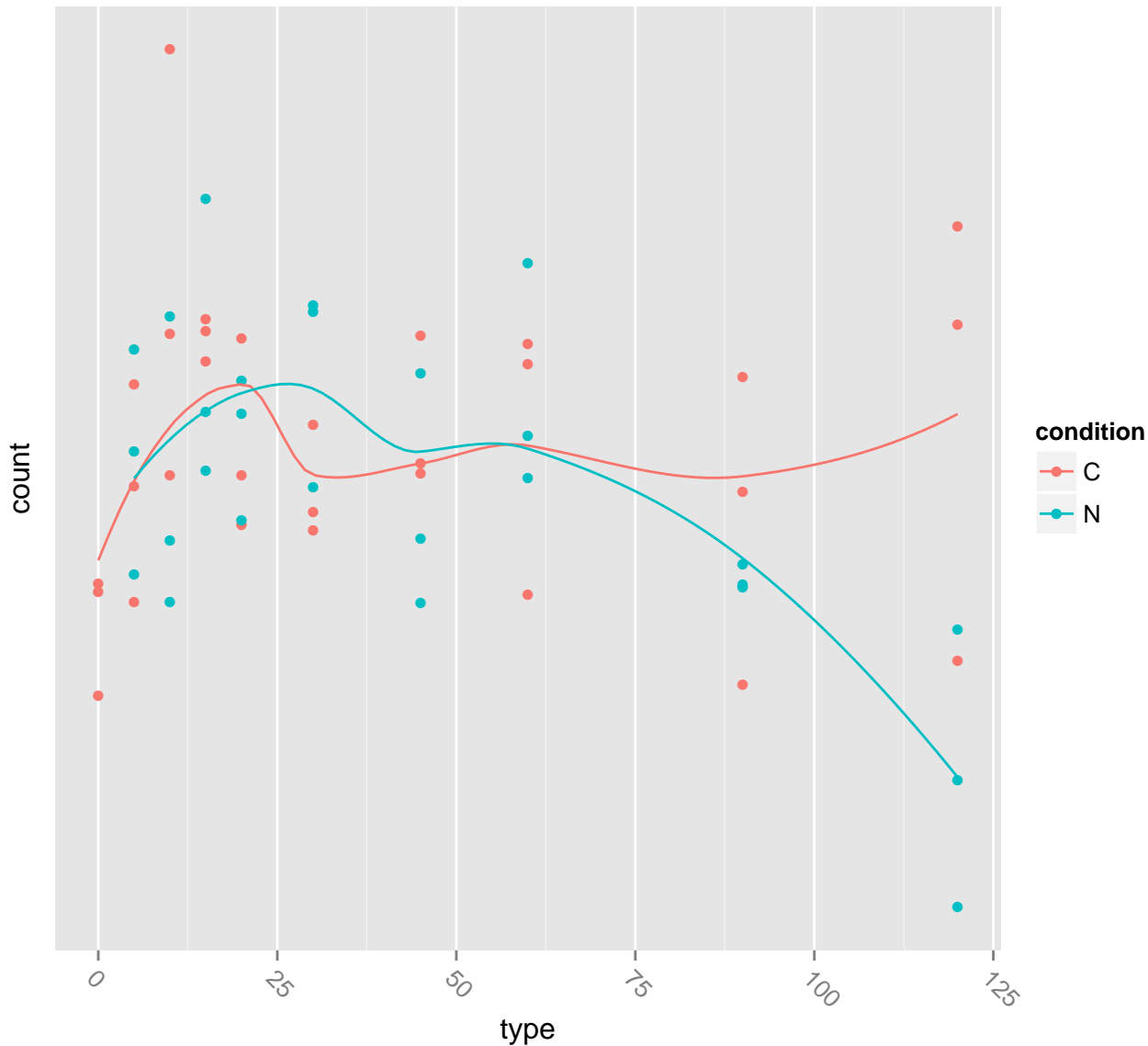
AT4G33010

"AtGLDP1, GLDP1, glycine decarboxylase P-protein 1"



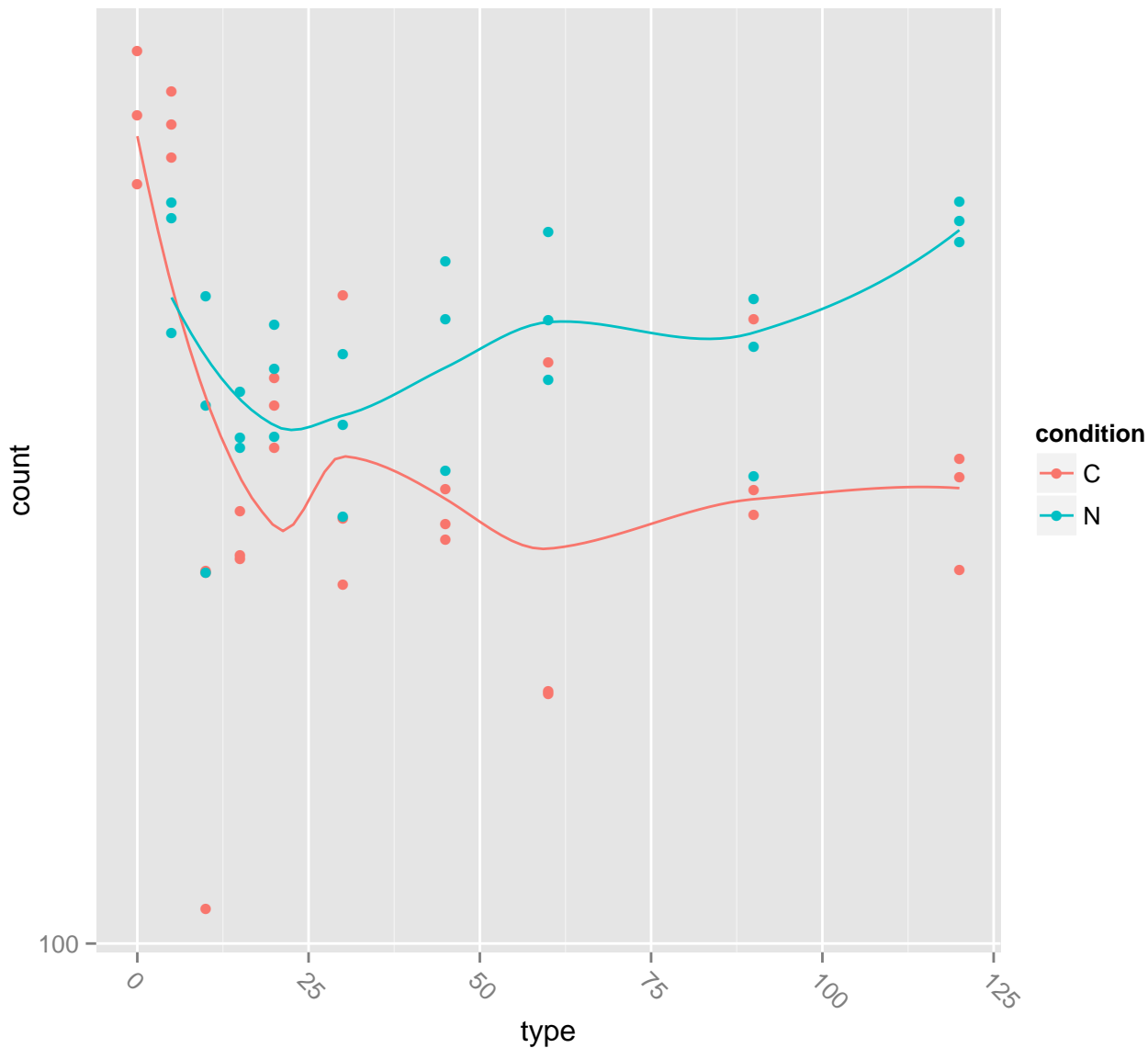
AT5G62460

RING/FYVE/PHD zinc finger superfamily protein



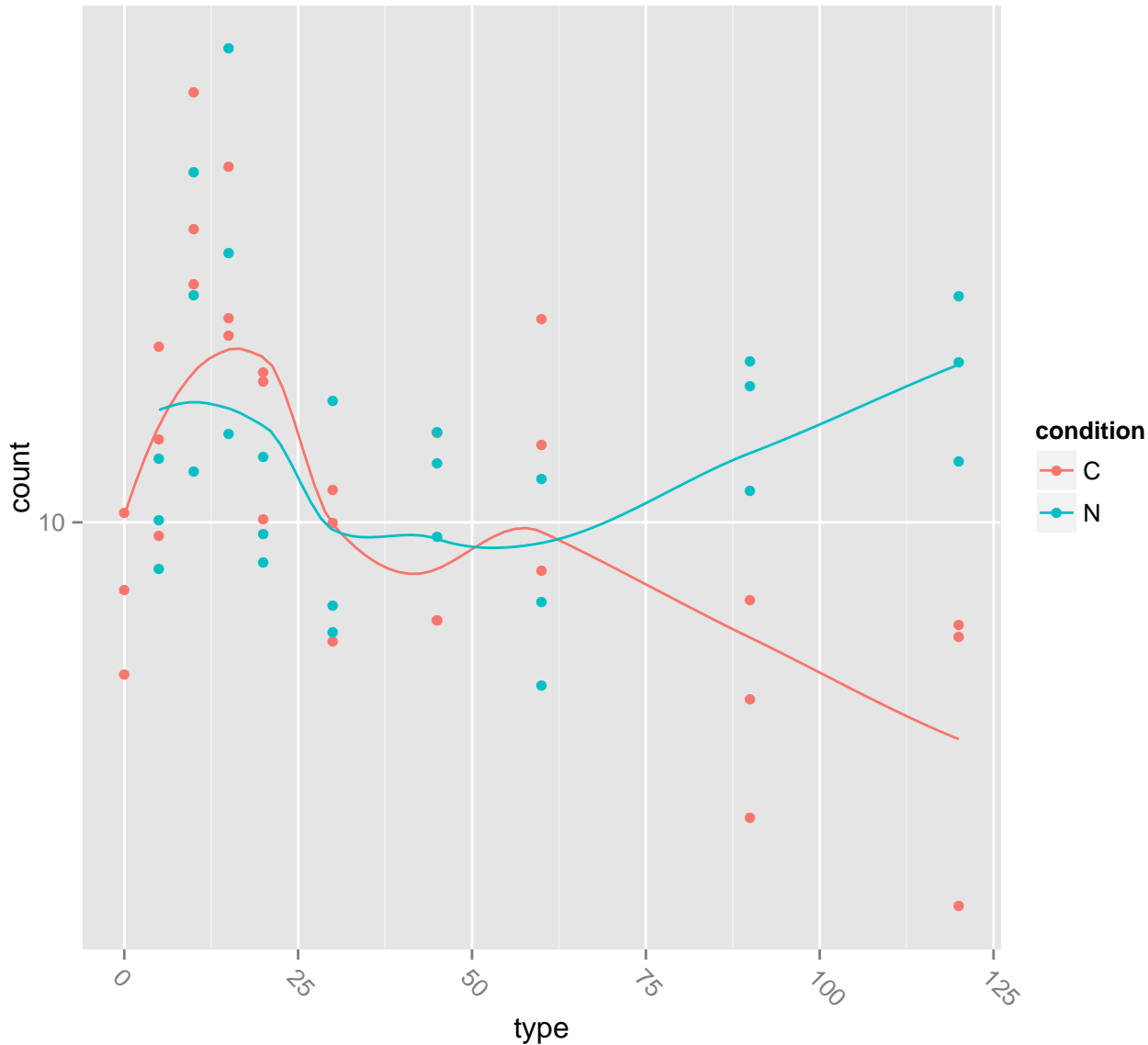
AT5G09380

RNA polymerase III RPC4



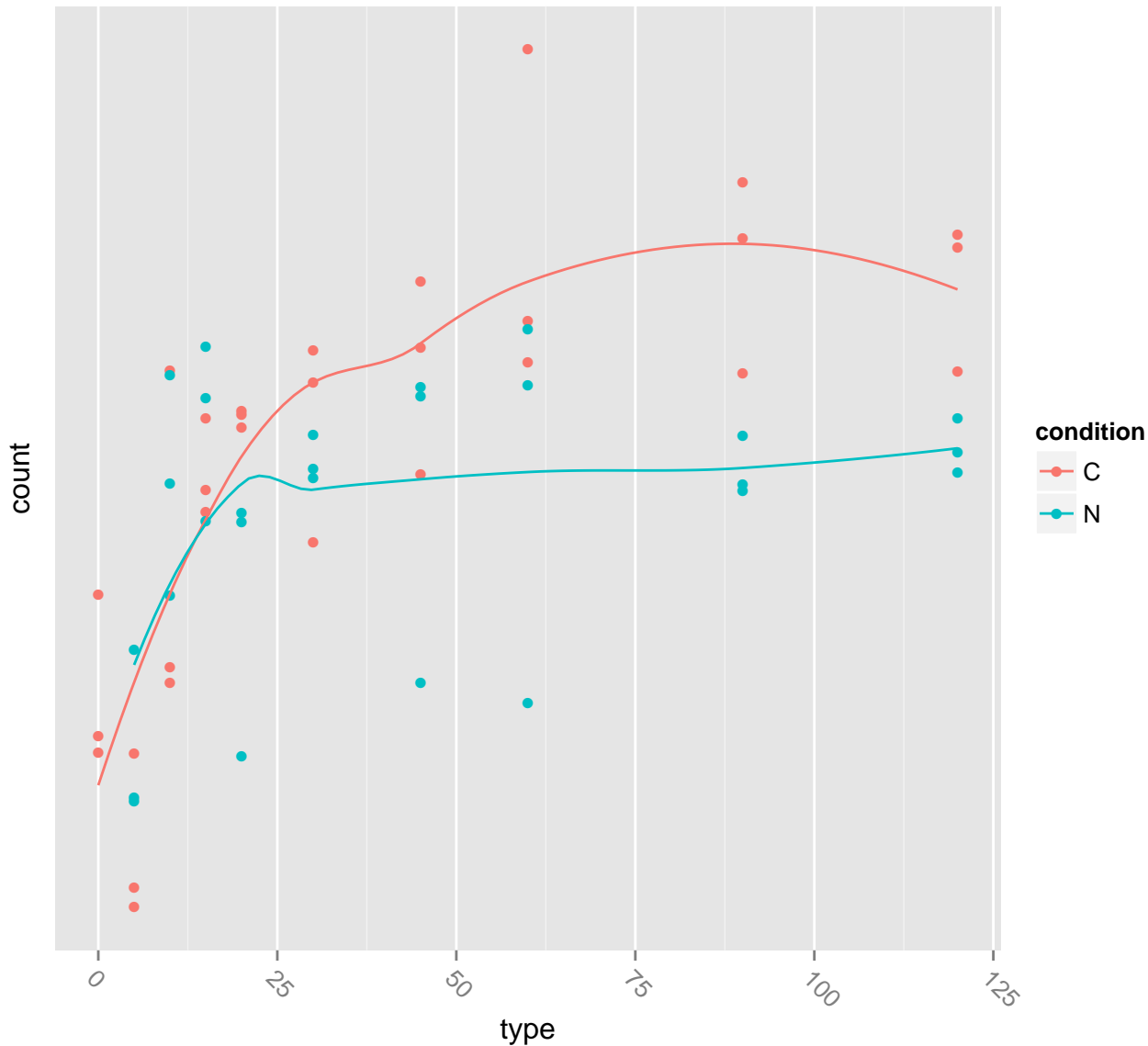
AT2G07795

species: *Archae* – 798; *Bacteria* – 22429; *Metazoa* – 974; *Fungi* – 991; *Plants* – 531; *Vir*



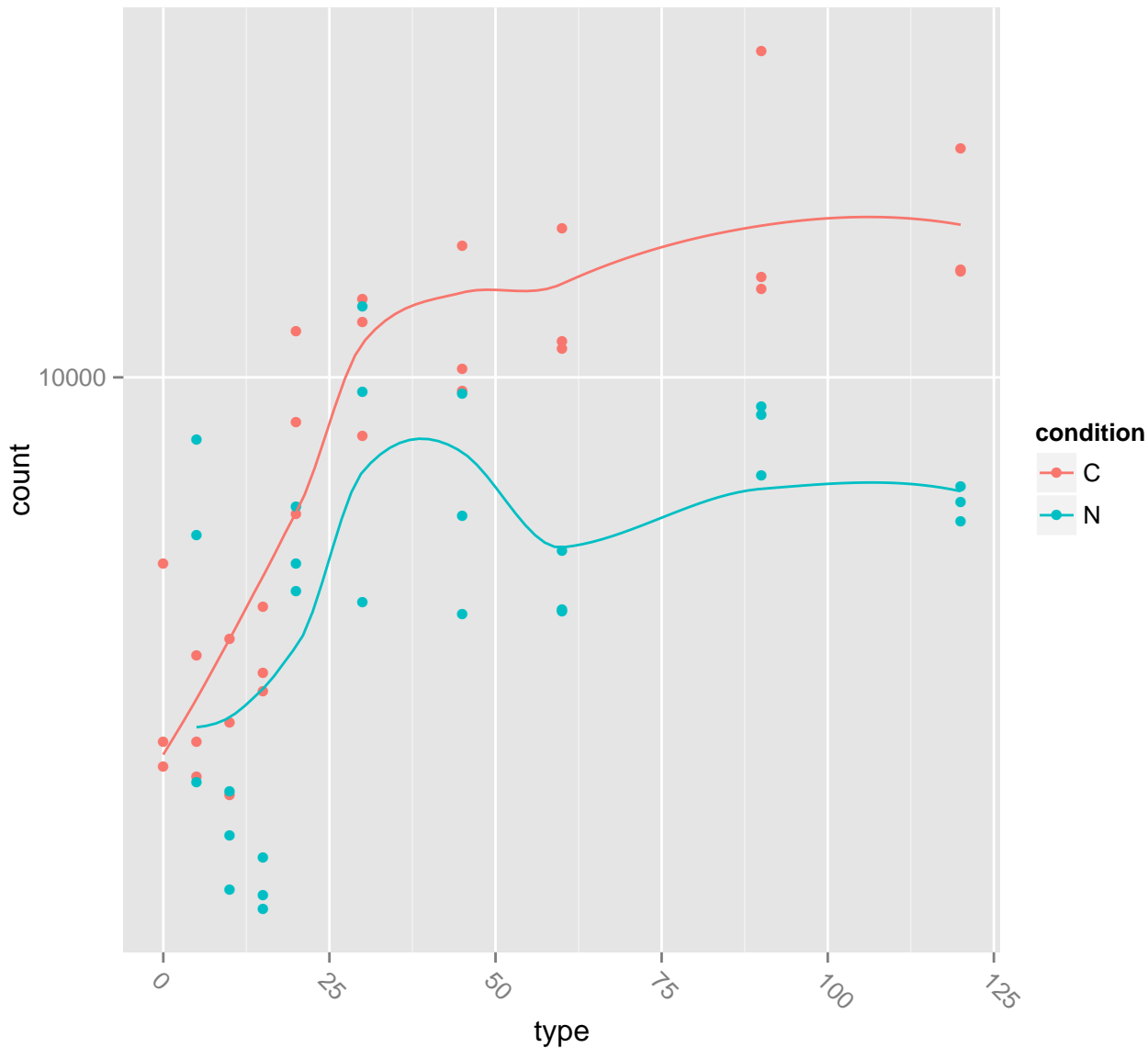
AT5G50390

Pentatricopeptide repeat (PPR-like) superfamily protein



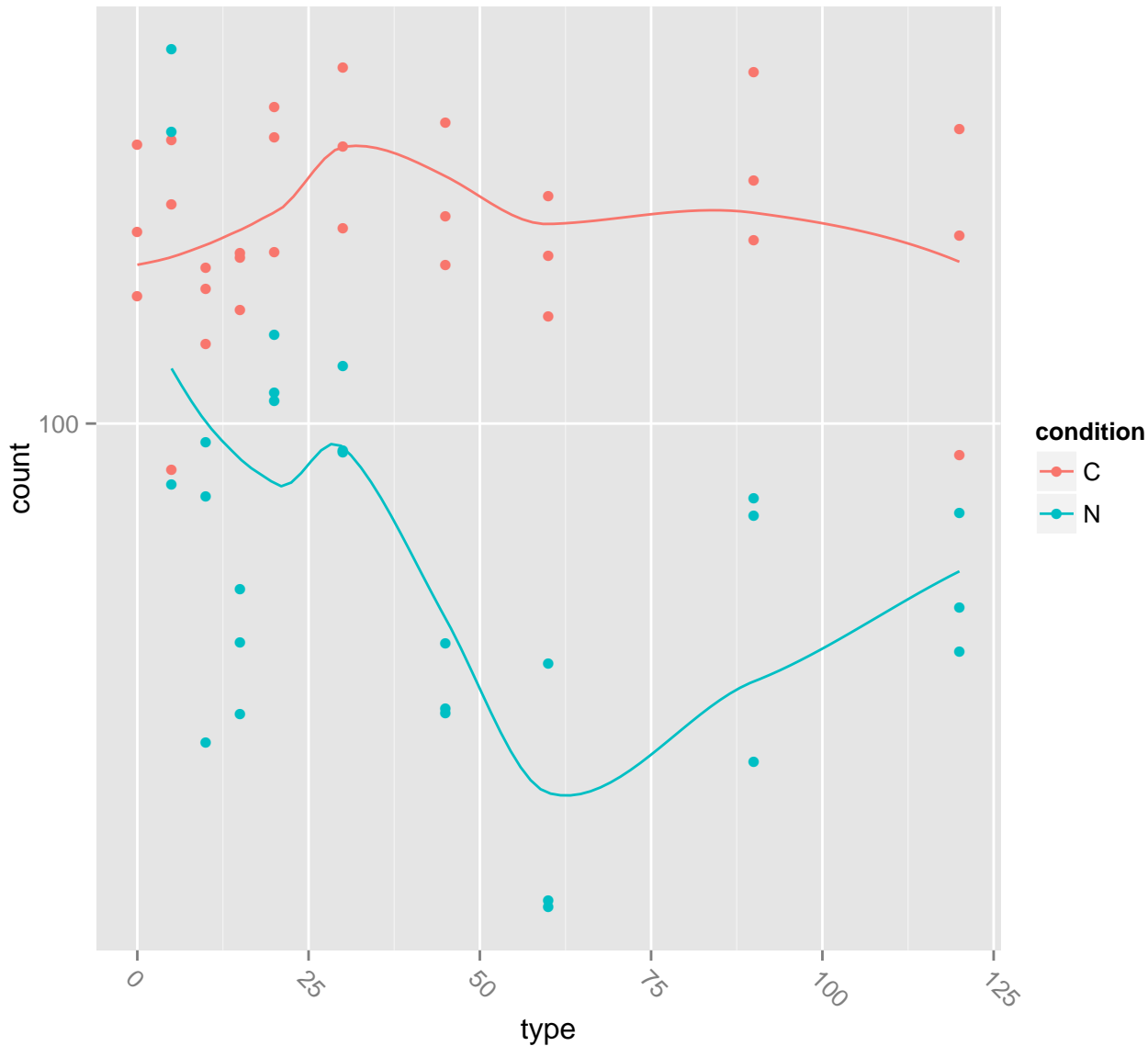
AT5G40780

"LHT1, lysine histidine transporter 1"



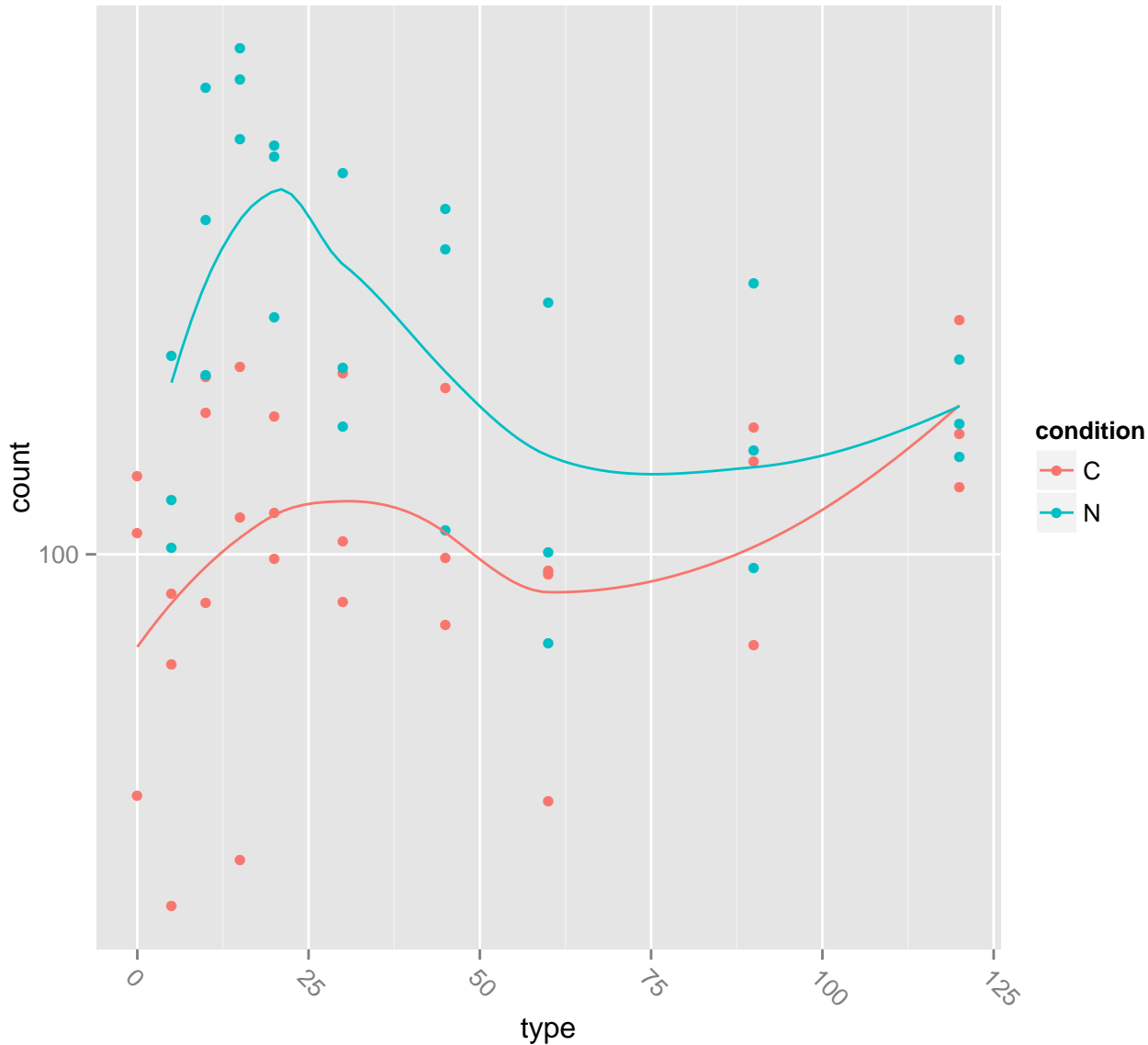
AT2G17040

"anac036, NAC036, NAC domain containing protein 36"



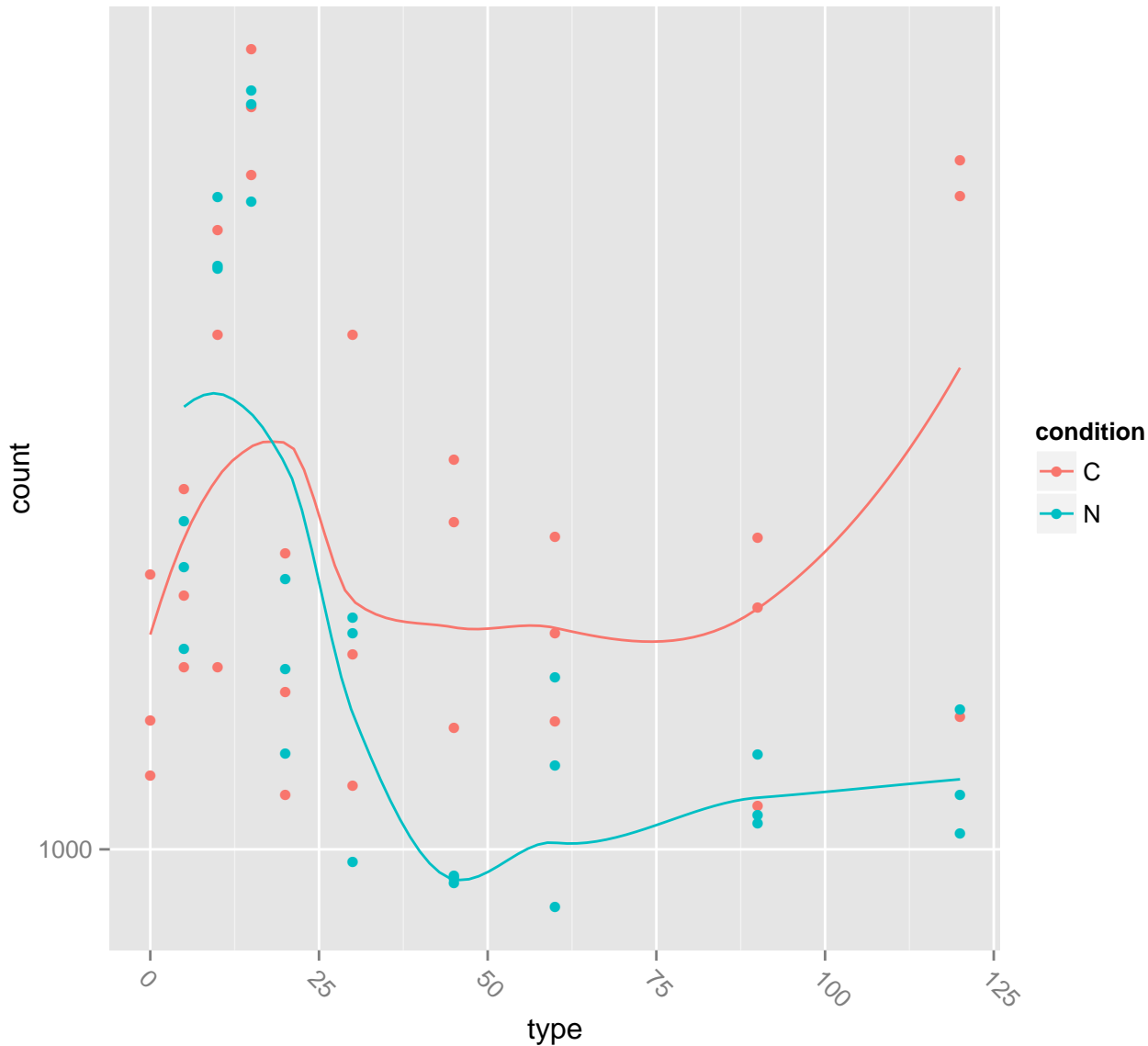
AT2G37260

TWRKY44, DSL1, TTG2, WRKY44, WRKY family transcription factor family protein"



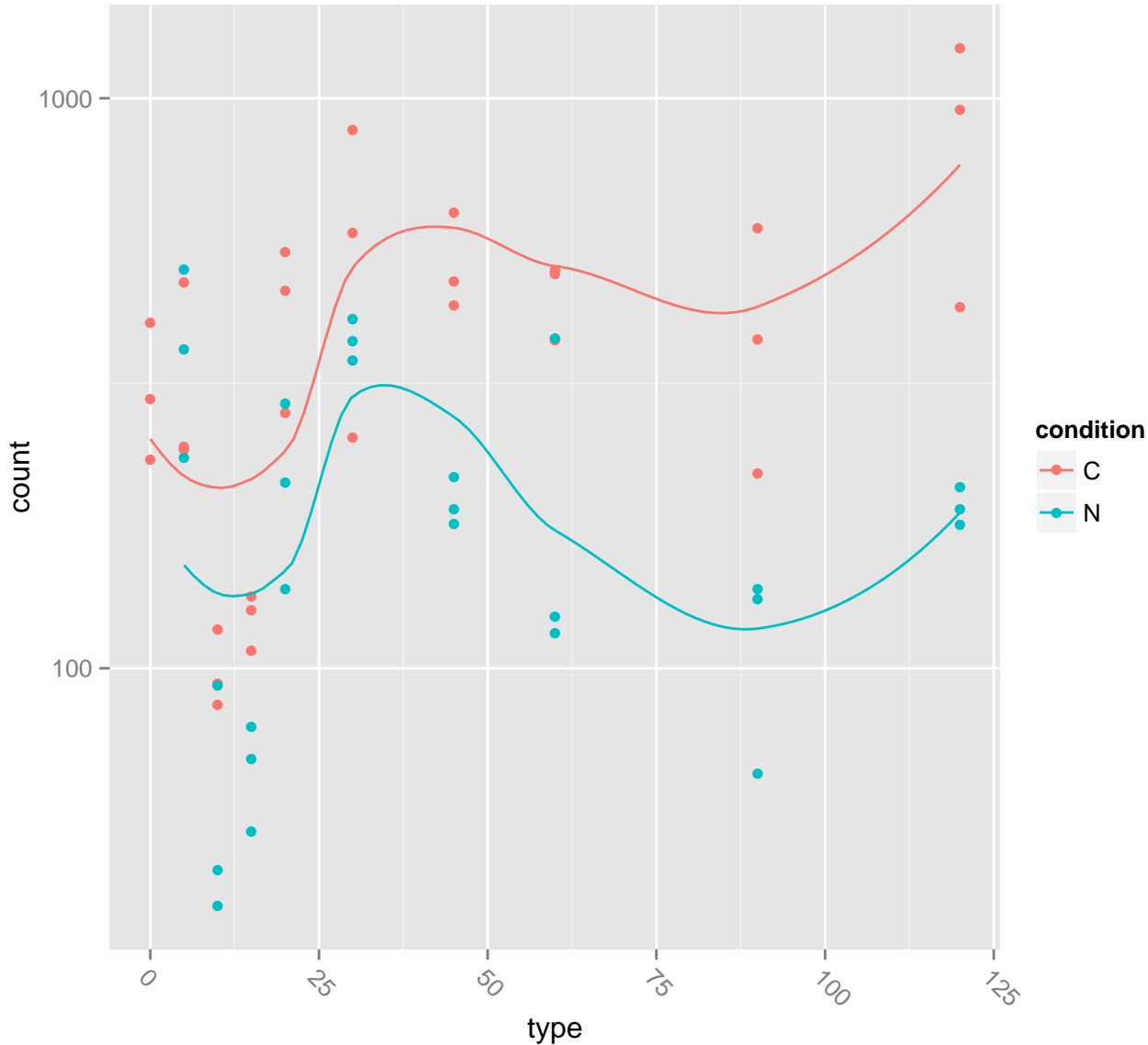
AT1G09940

"HEMA2, Glutamyl-tRNA reductase family protein"



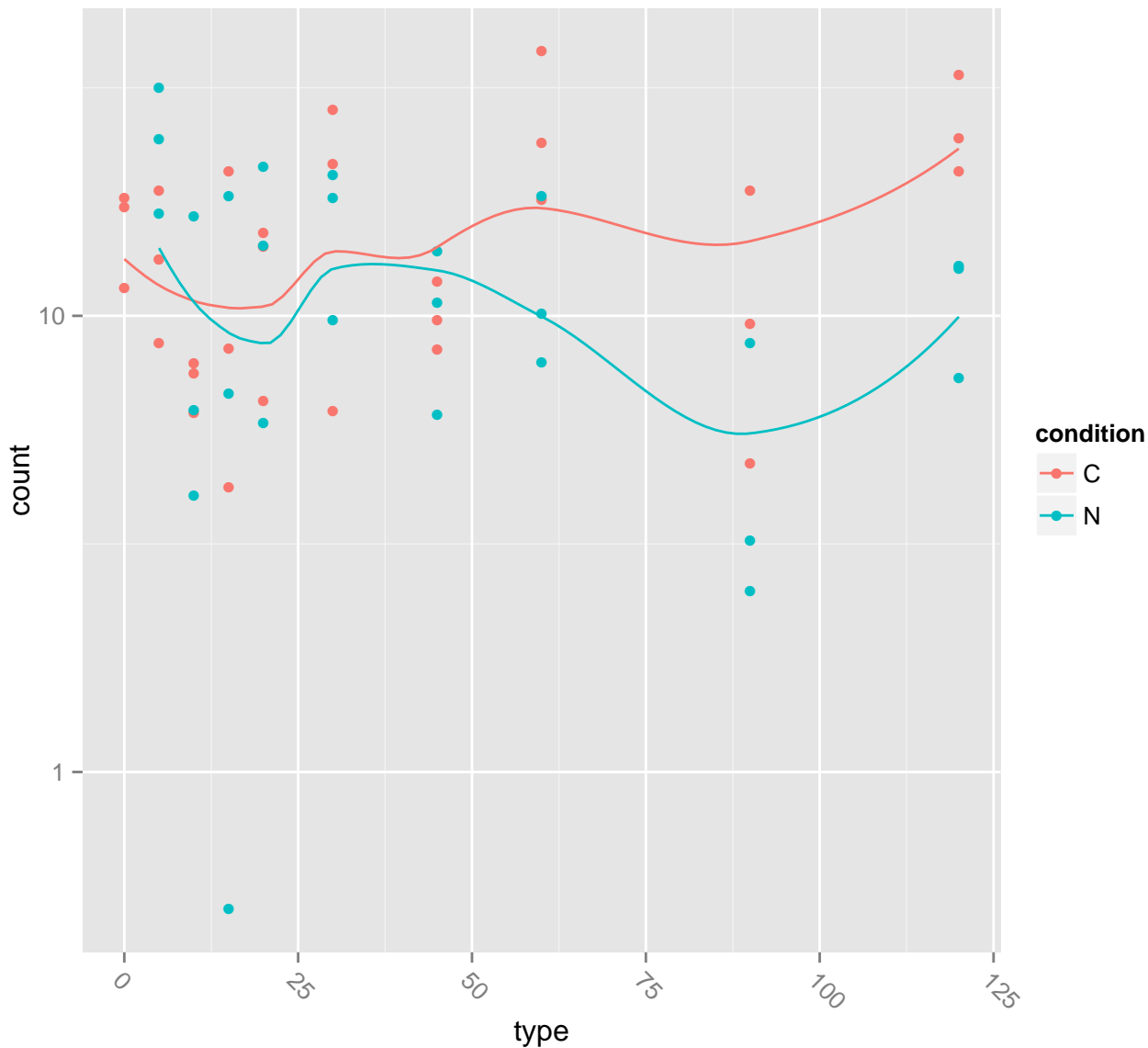
AT1G79680

"ATWAKL10, WAKL10, WALL ASSOCIATED KINASE (WAK)-LIKE 10"



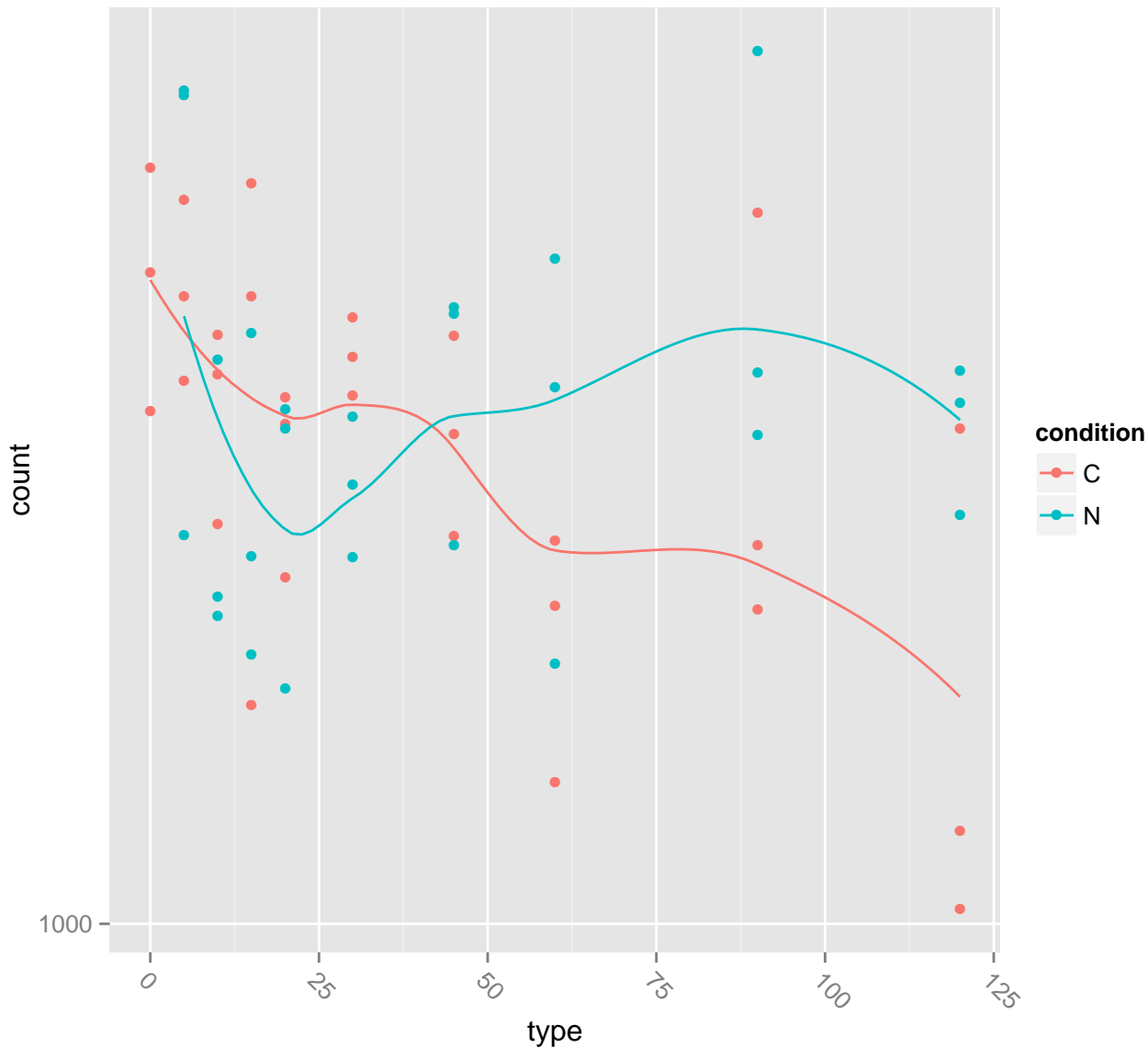
AT2G42990

GDSL-like Lipase/Acylhydrolase superfamily protein



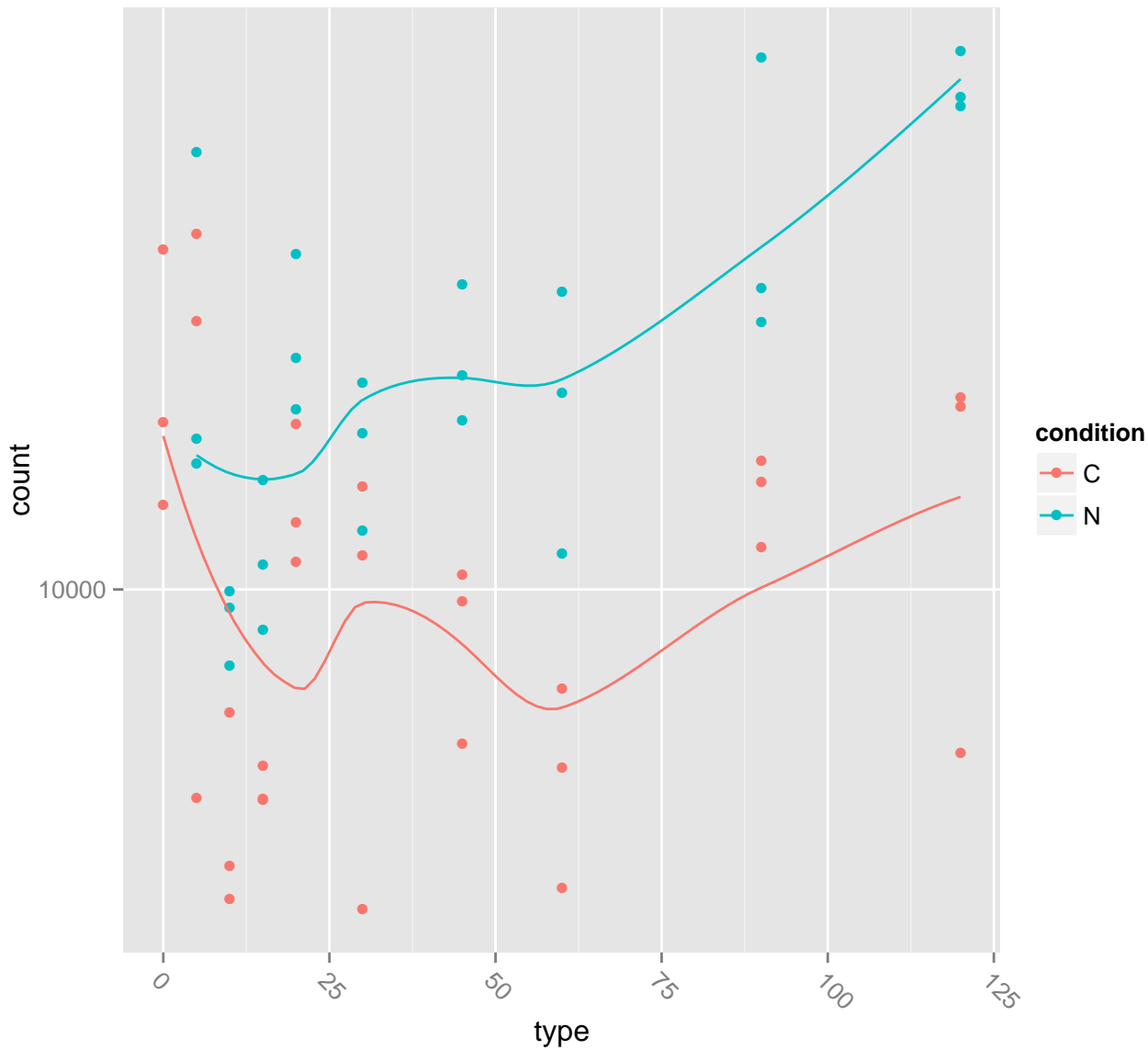
AT5G56530

Protein of Unknown Function (DUF239)



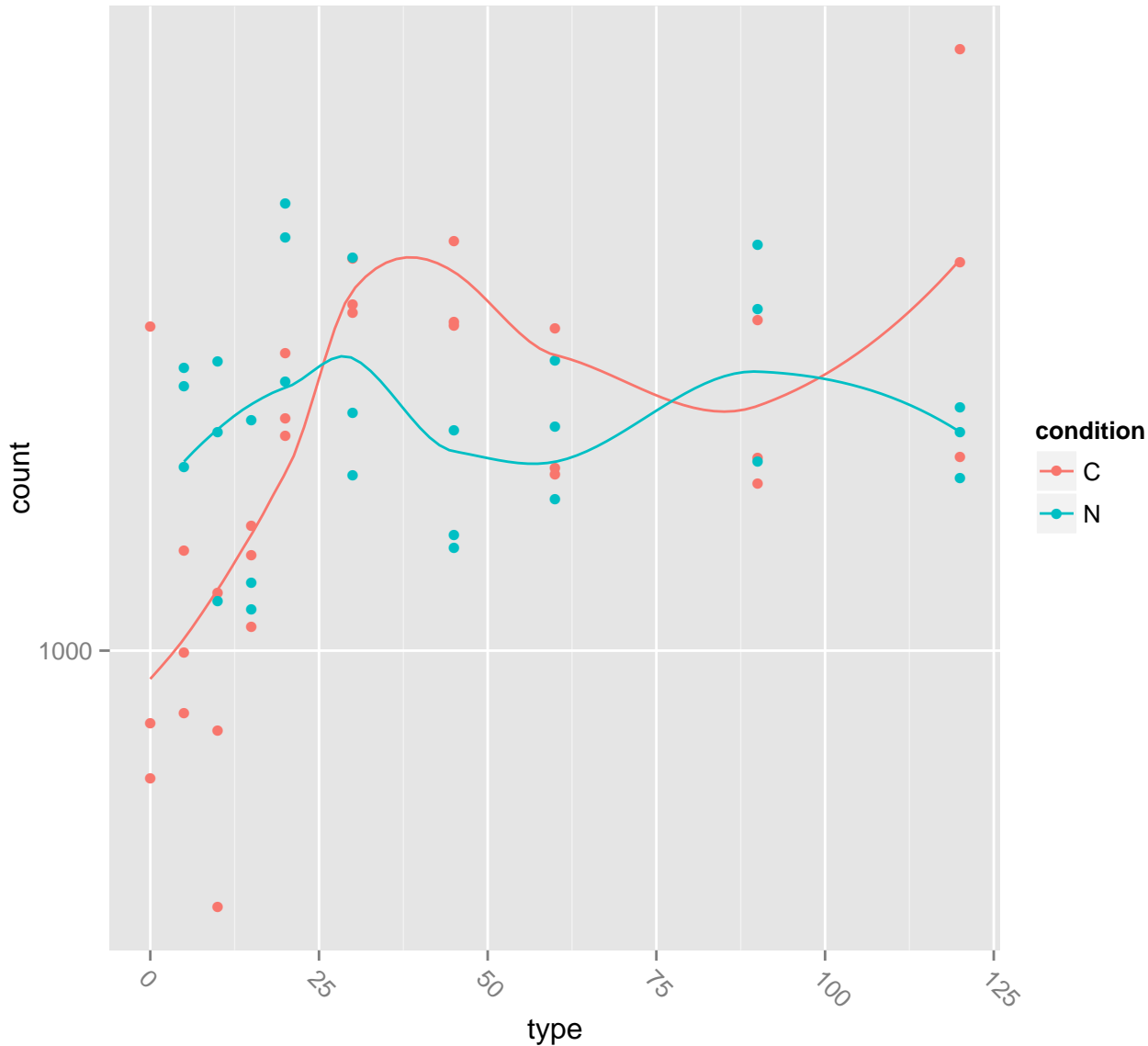
AT2G26400

"ARD, ARD3, ATARD3, acireductone dioxygenase 3"



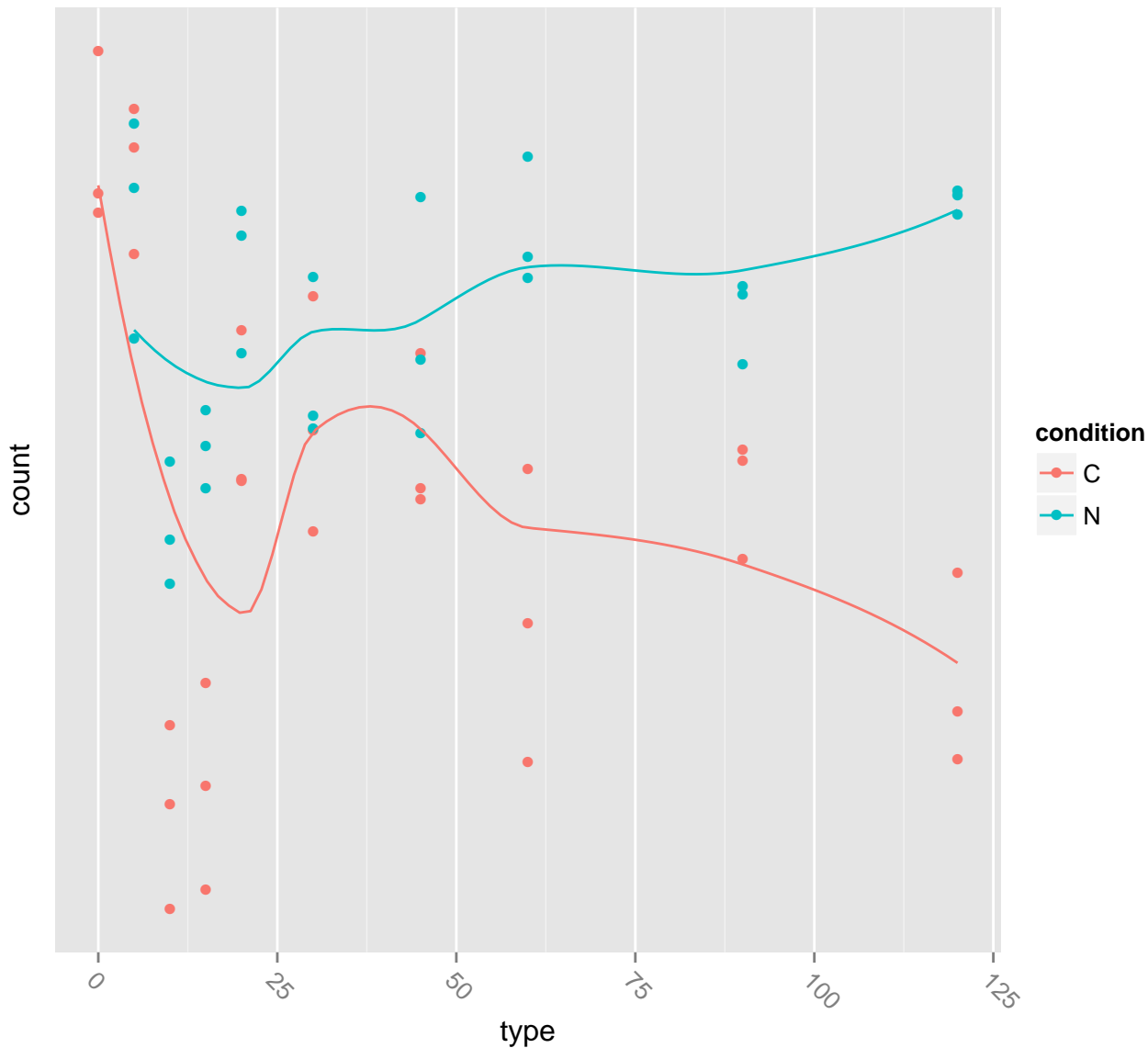
AT1G35670

"ATCDPK2, ATCPK11, CDPK2, CPK11, calcium-dependent protein kinase 2"



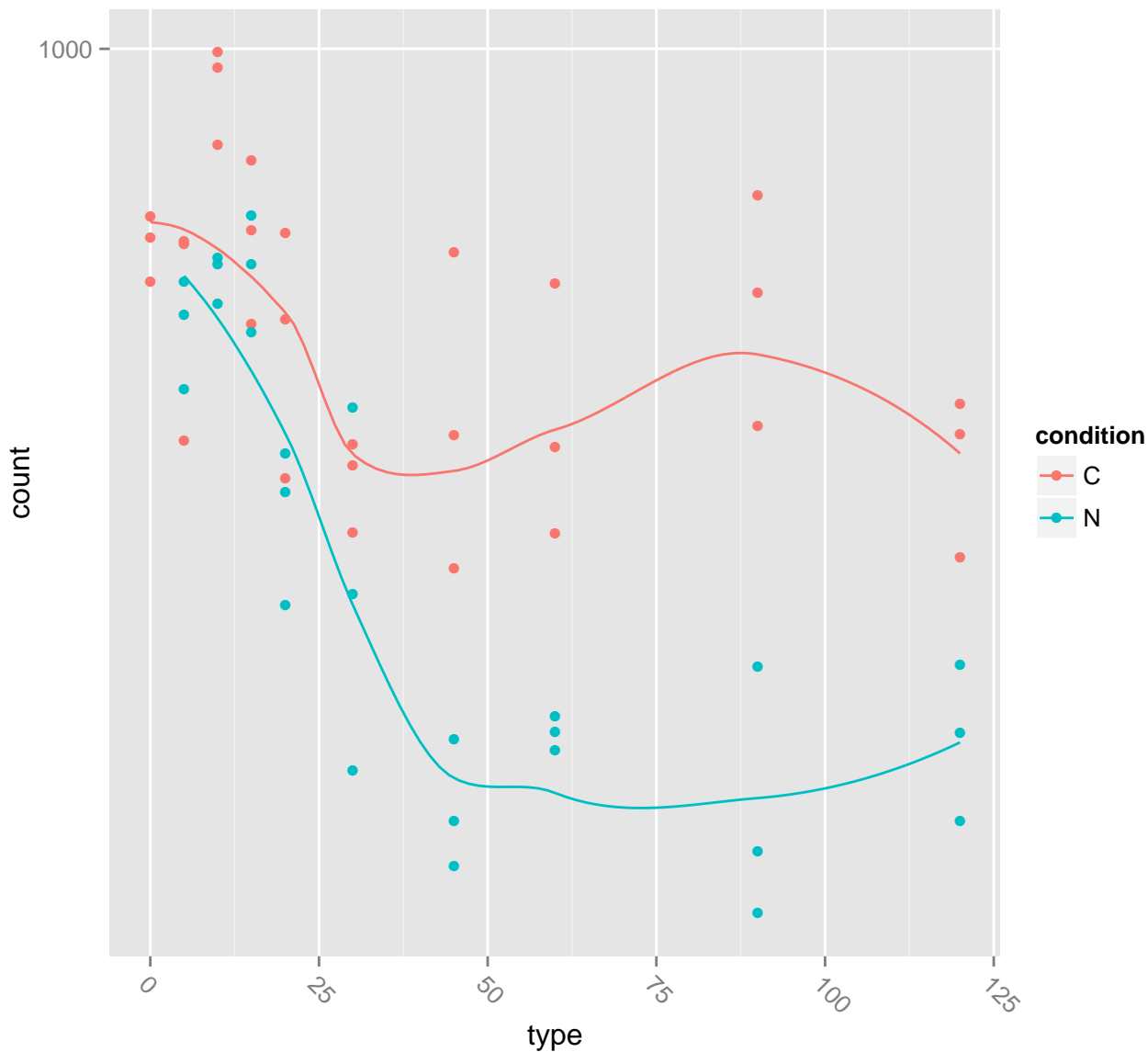
AT1G44810

DNA-binding storekeeper protein-related transcriptional regulator



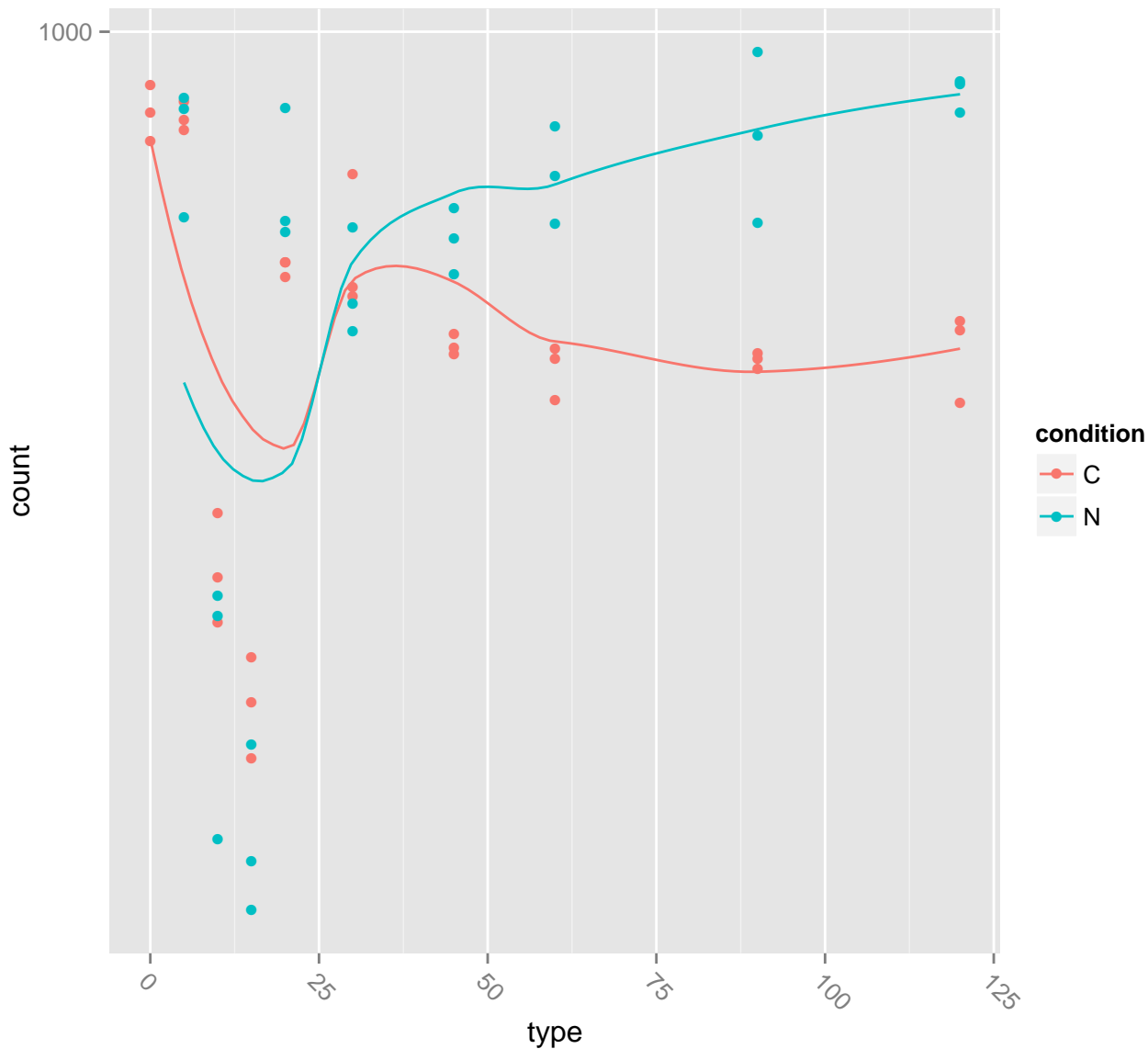
AT3G61890

"ATHB-12, ATHB12, HB-12, homeobox 12"



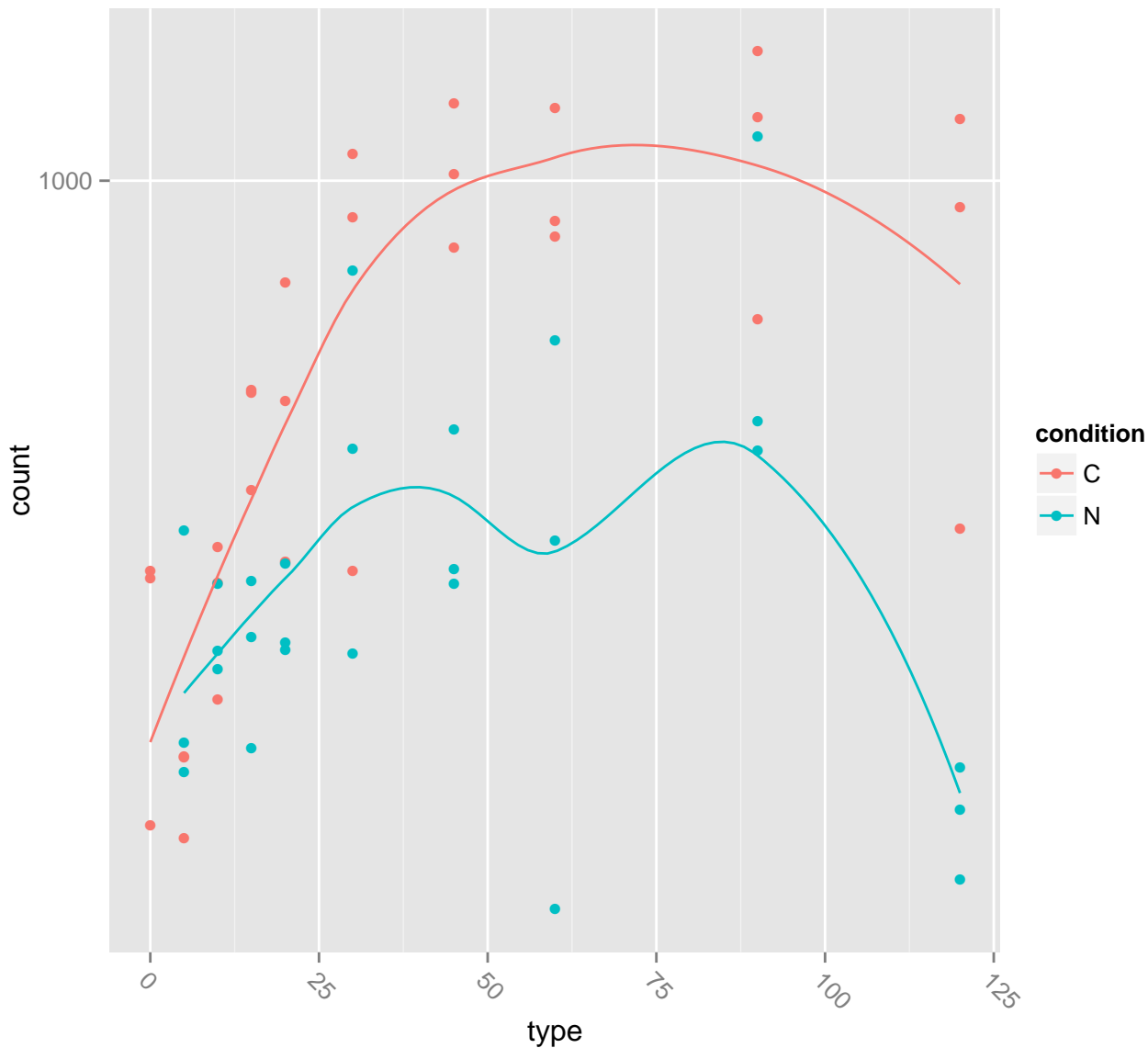
AT5G12220

las1-like family protein



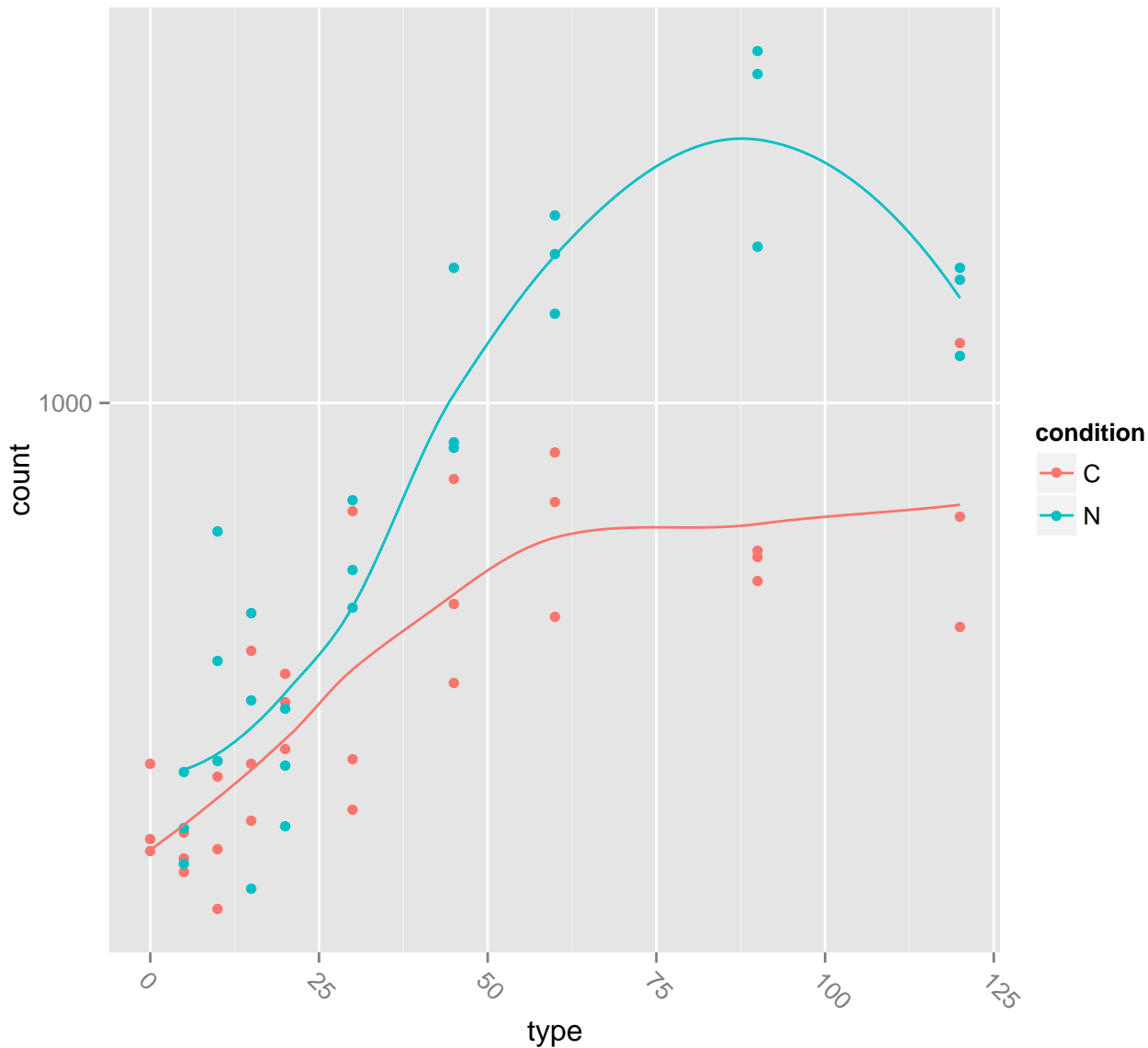
AT2G28470

"BGAL8, beta-galactosidase 8"



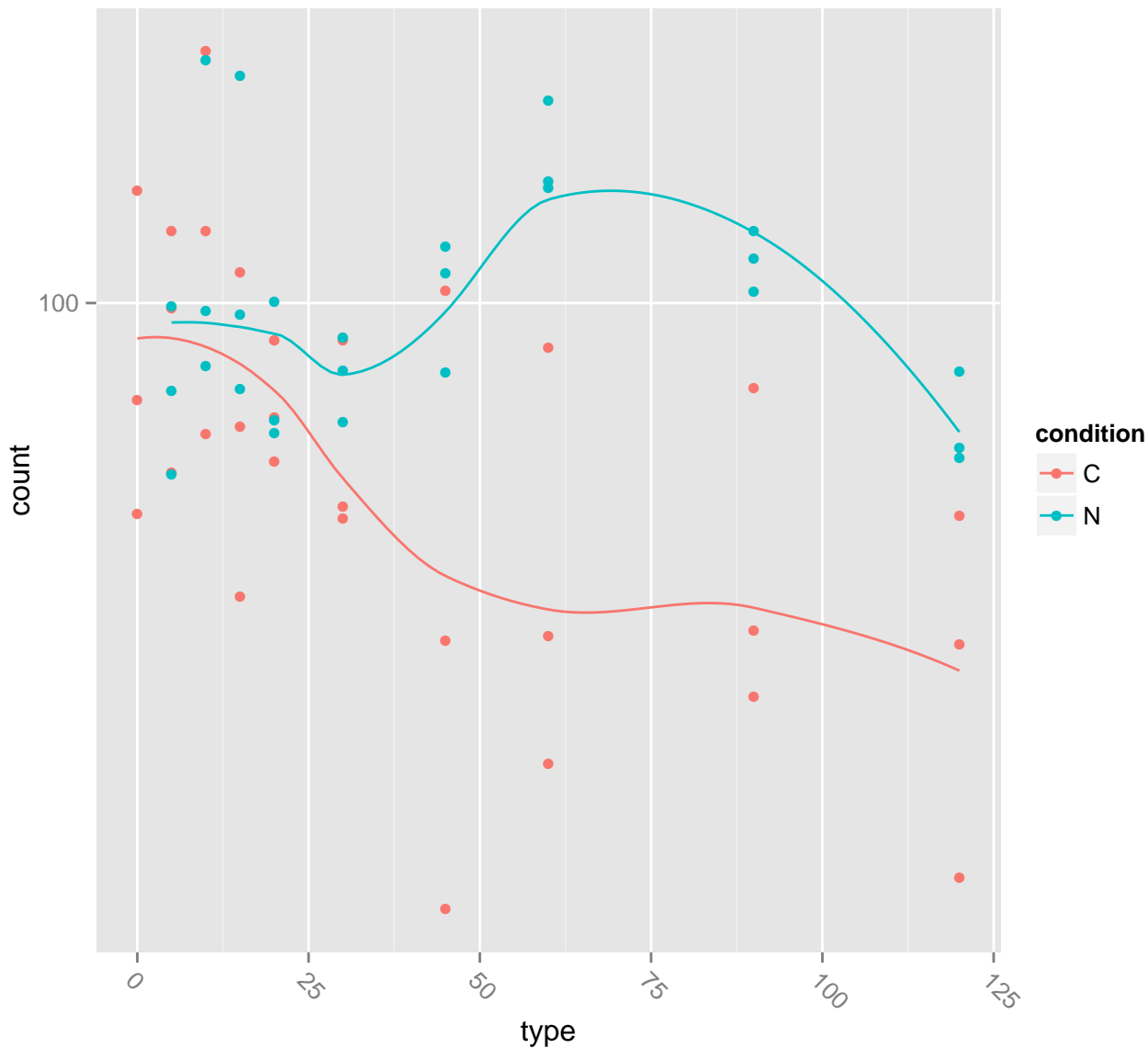
AT1G32500

"ATNAP6, NAP6, non-intrinsic ABC protein 6"



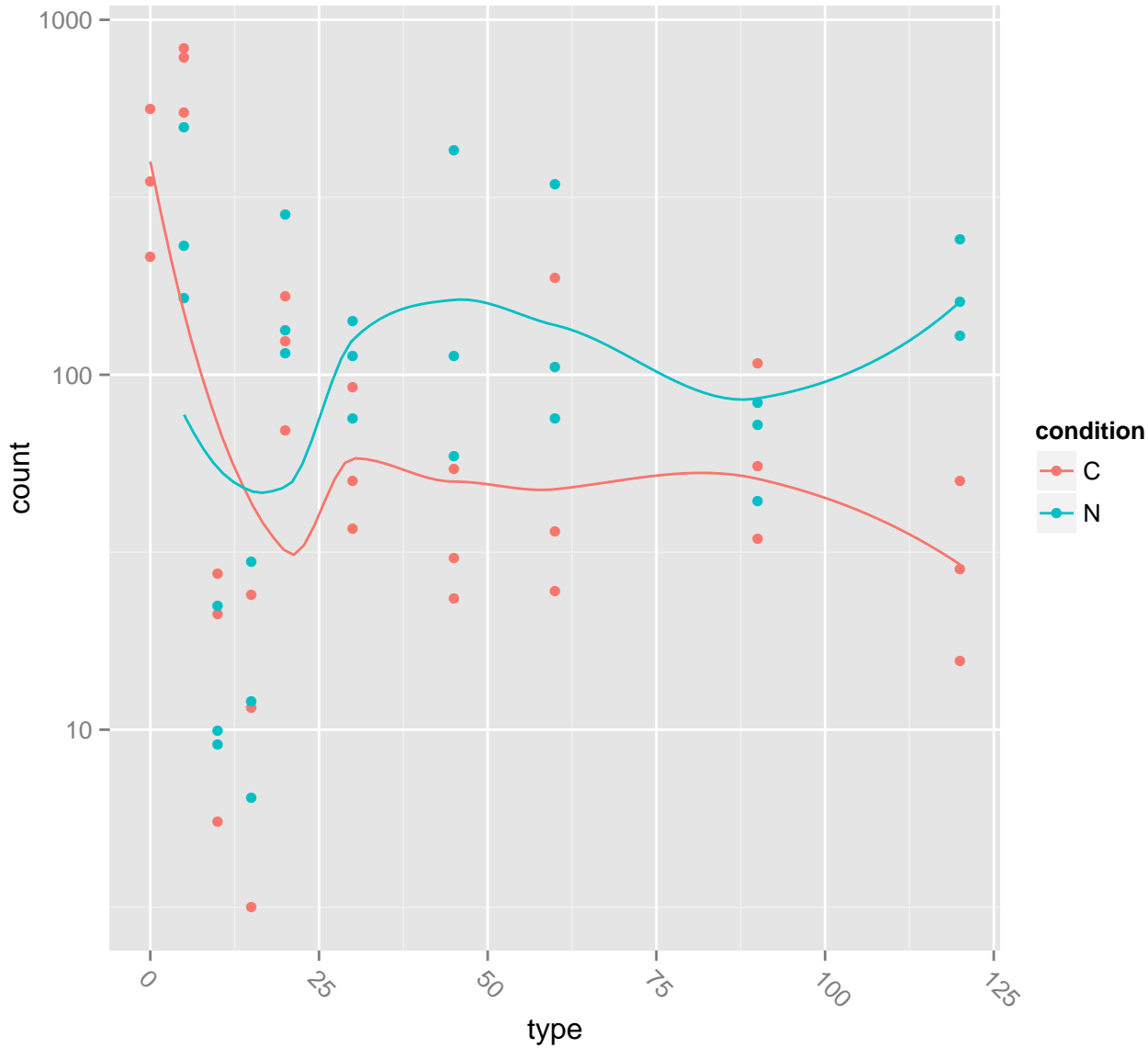
AT1G51440

alpha/beta-Hydrolases superfamily protein



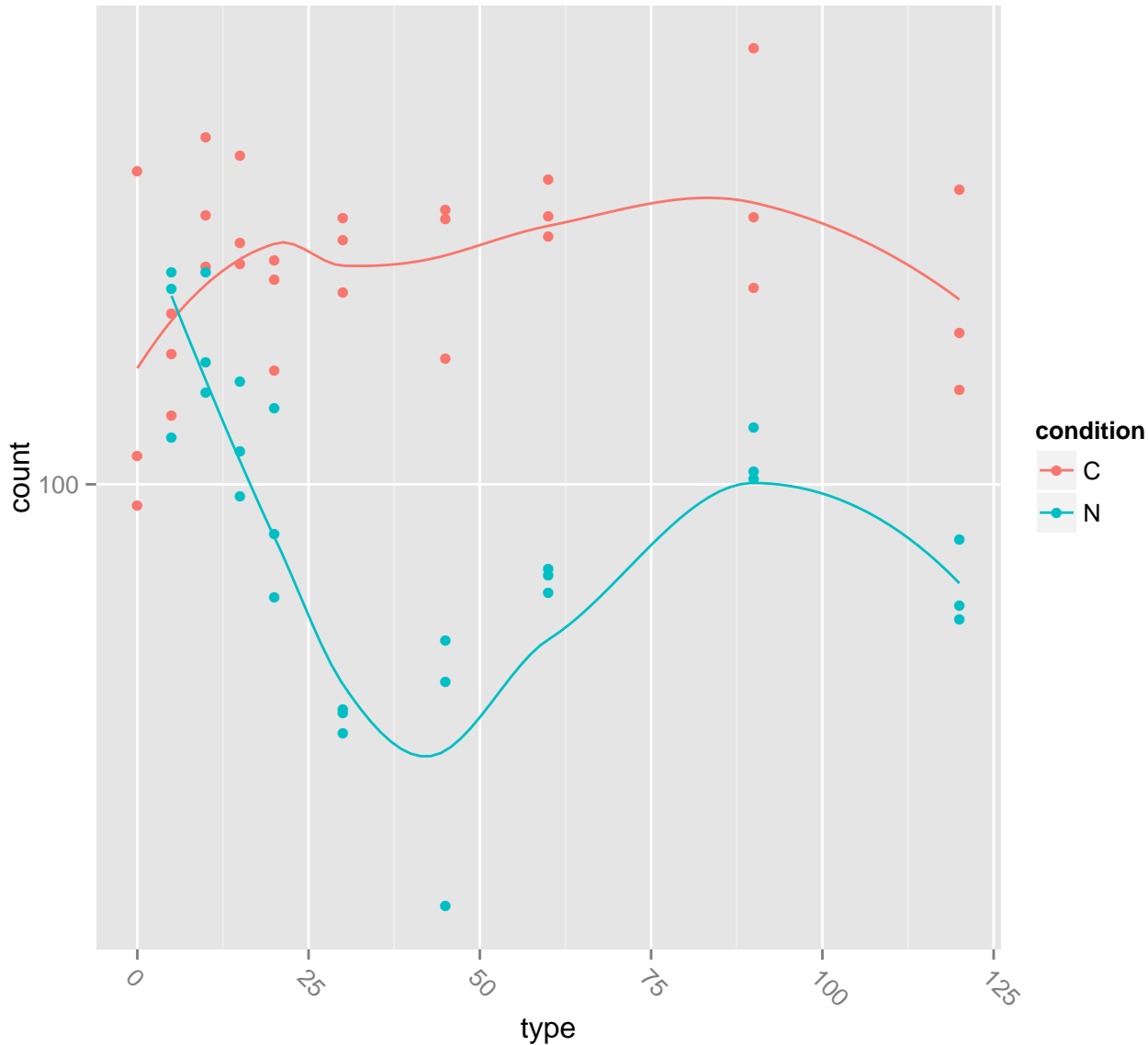
ATCG00660

"RPL20, ribosomal protein L20"



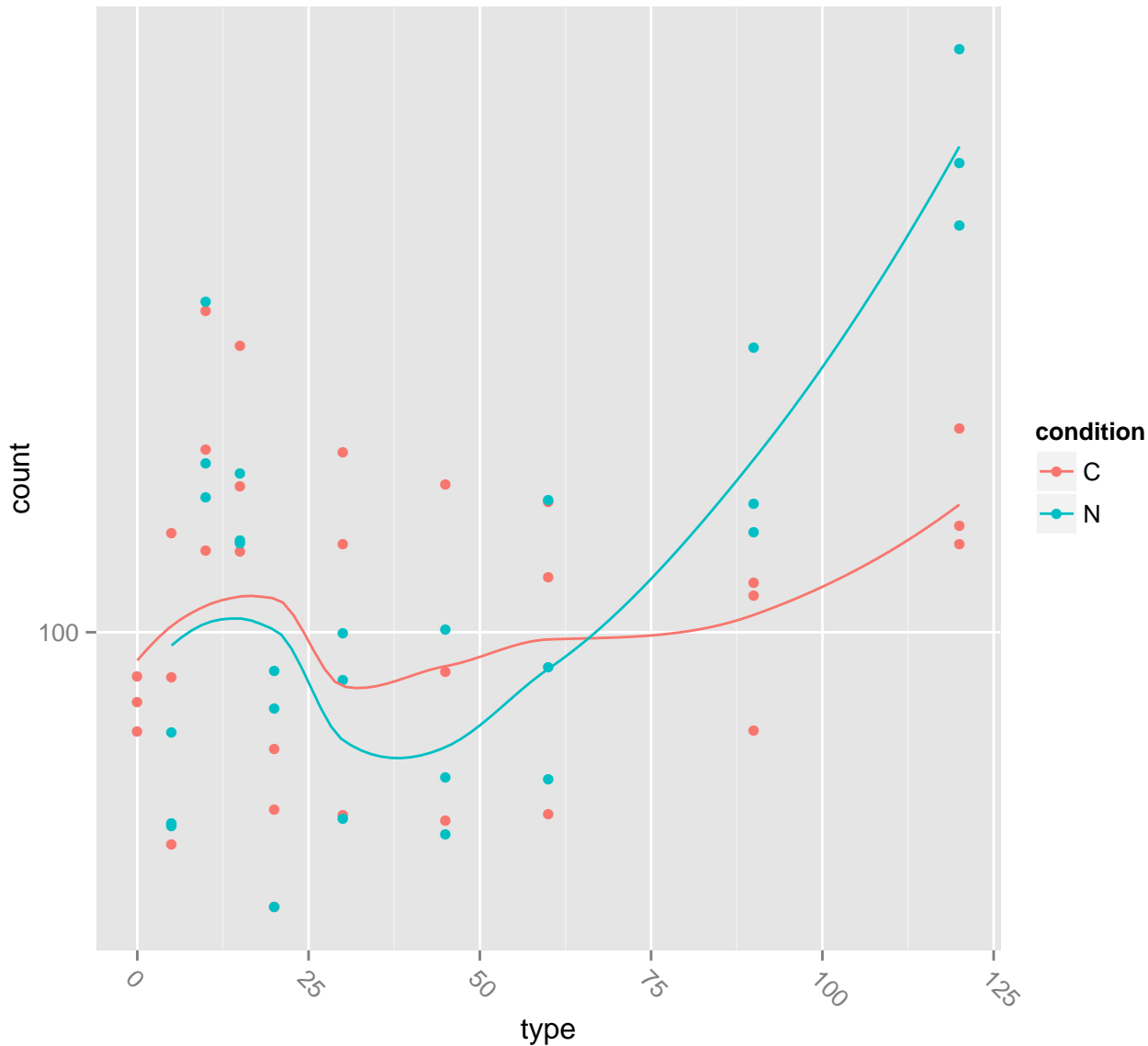
AT4G26200

"ACS7, ATACS7, 1-amino-cyclopropane-1-carboxylate synthase 7"



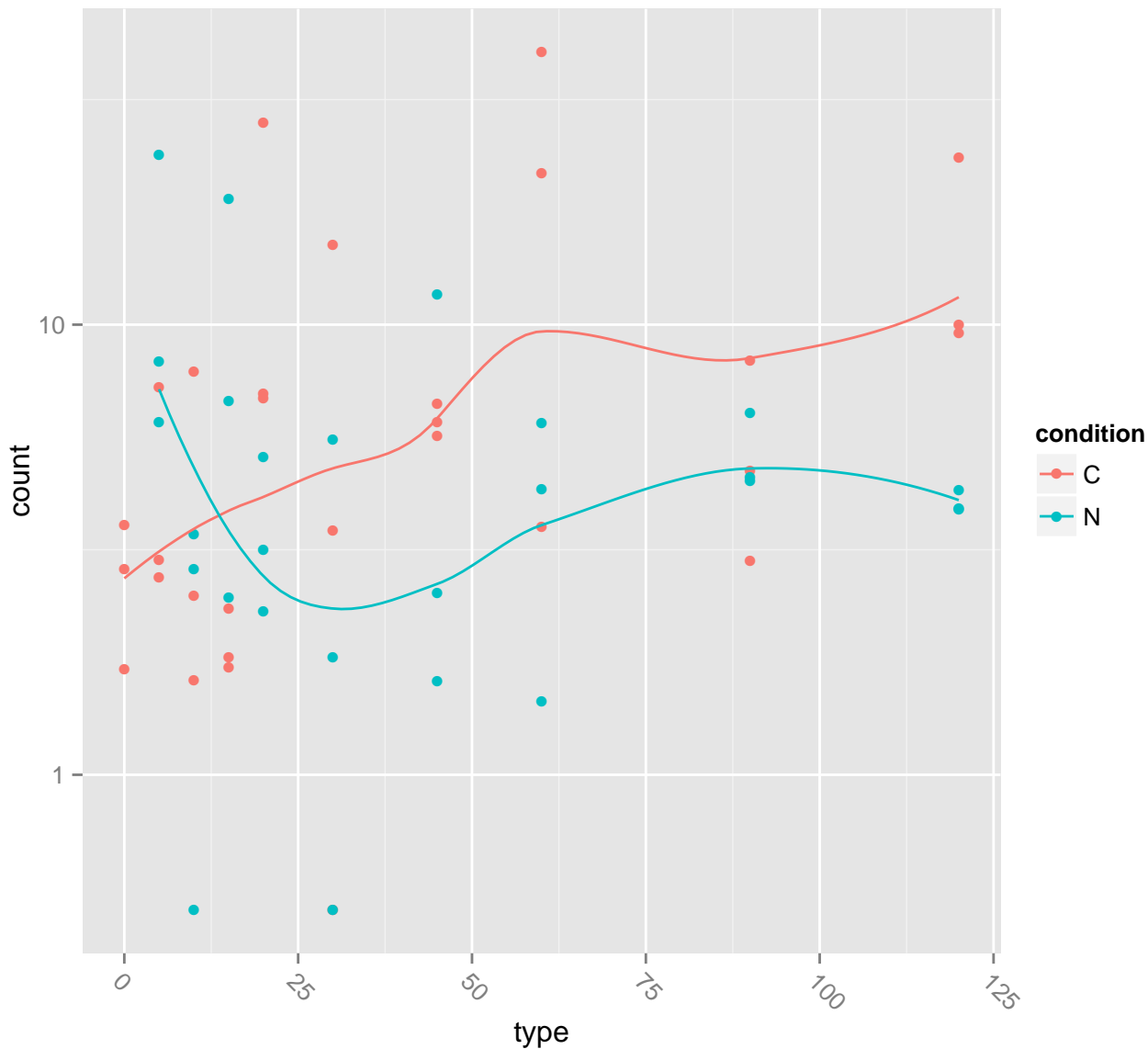
AT4G27970

"SLAH2, SLAC1 homologue 2"



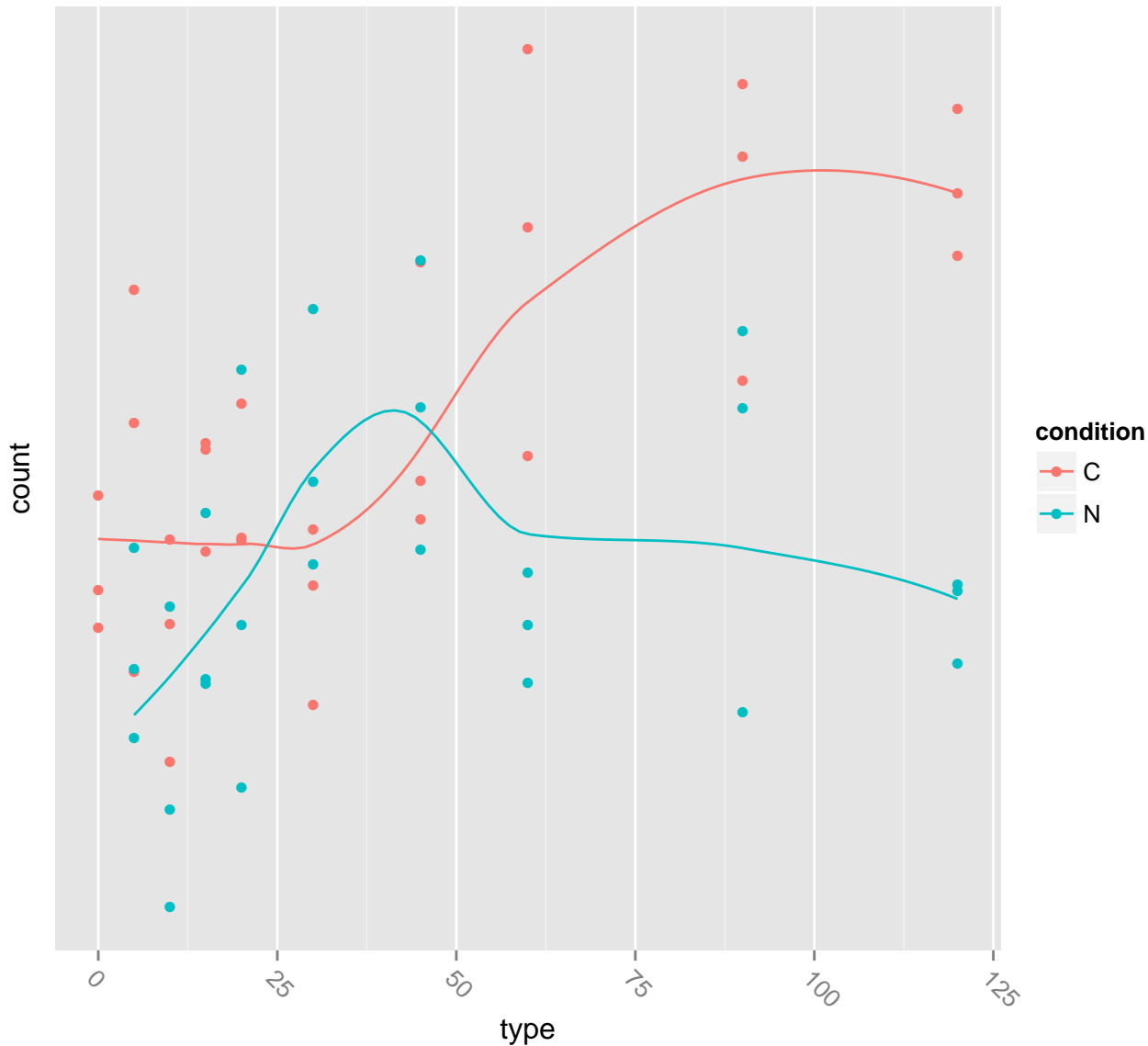
AT3G15840

"PIFI, post-illumination chlorophyll fluorescence increase"



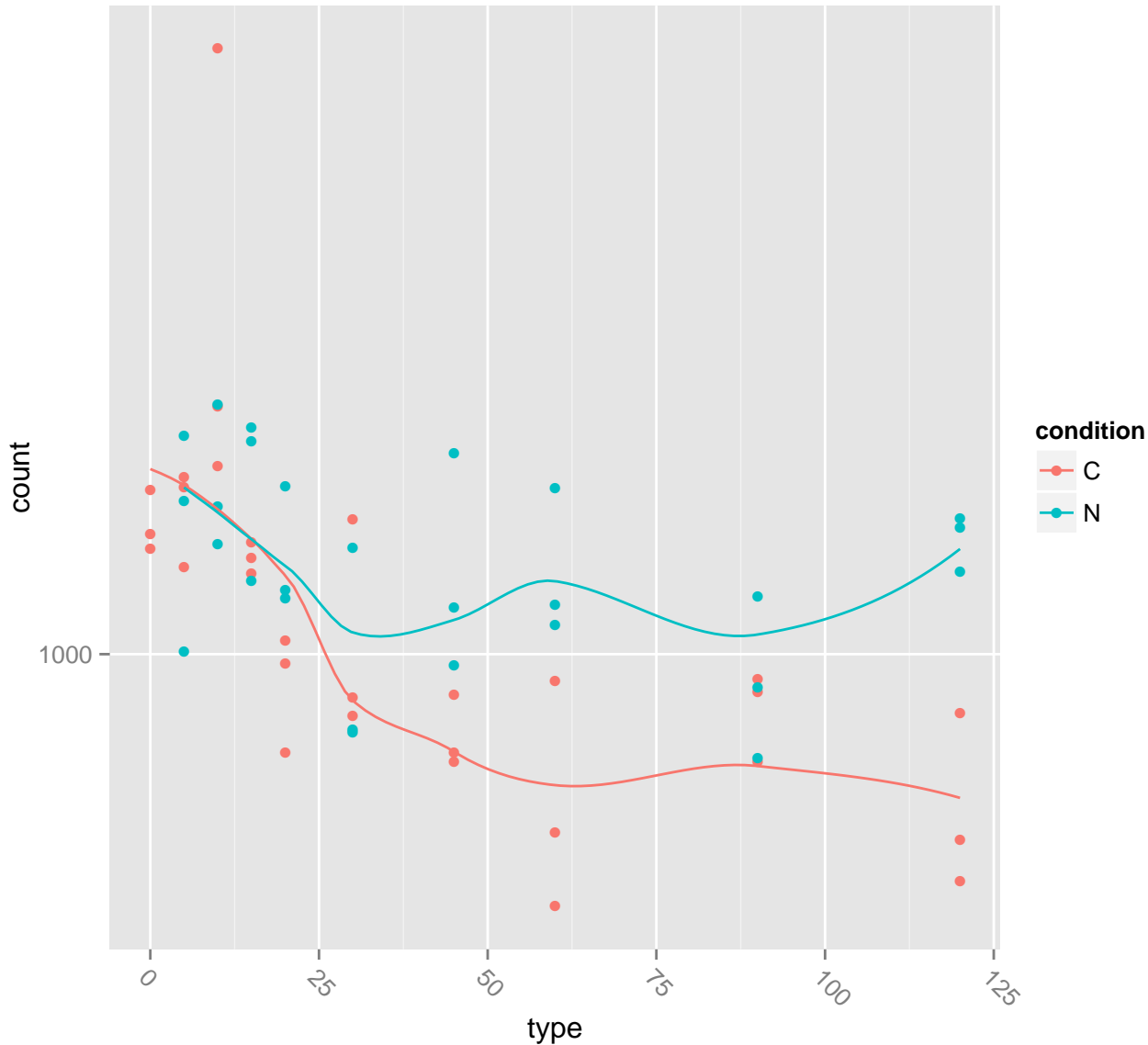
AT5G53430

"ATX5, SDG29, SET29, SET domain group 29"



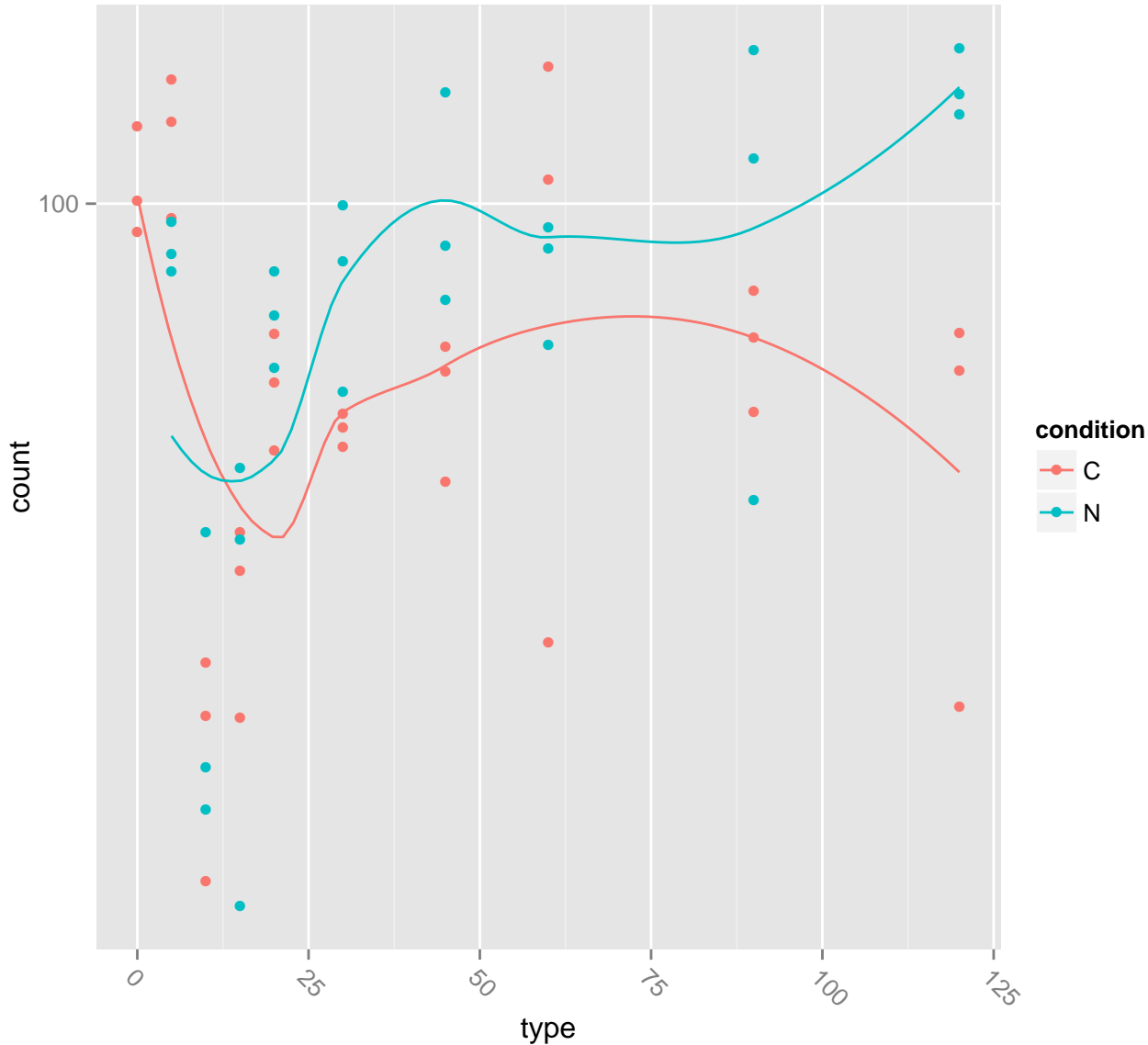
AT3G05810

DOMAIN/s: IGR protein motif (InterPro:IPR019083); BEST Arabidopsis thaliana protein



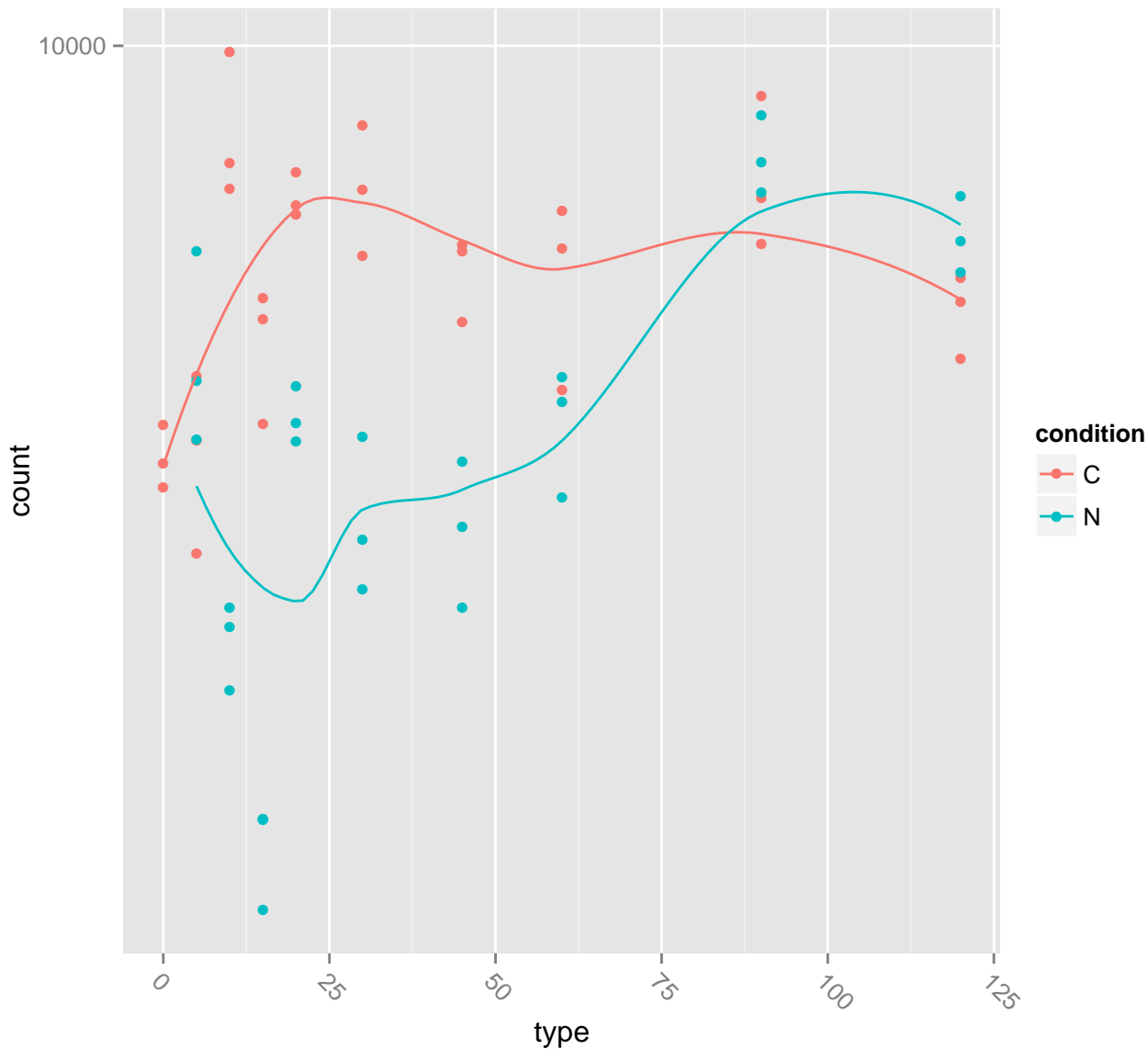
AT3G18320

F-box and associated interaction domains-containing protein



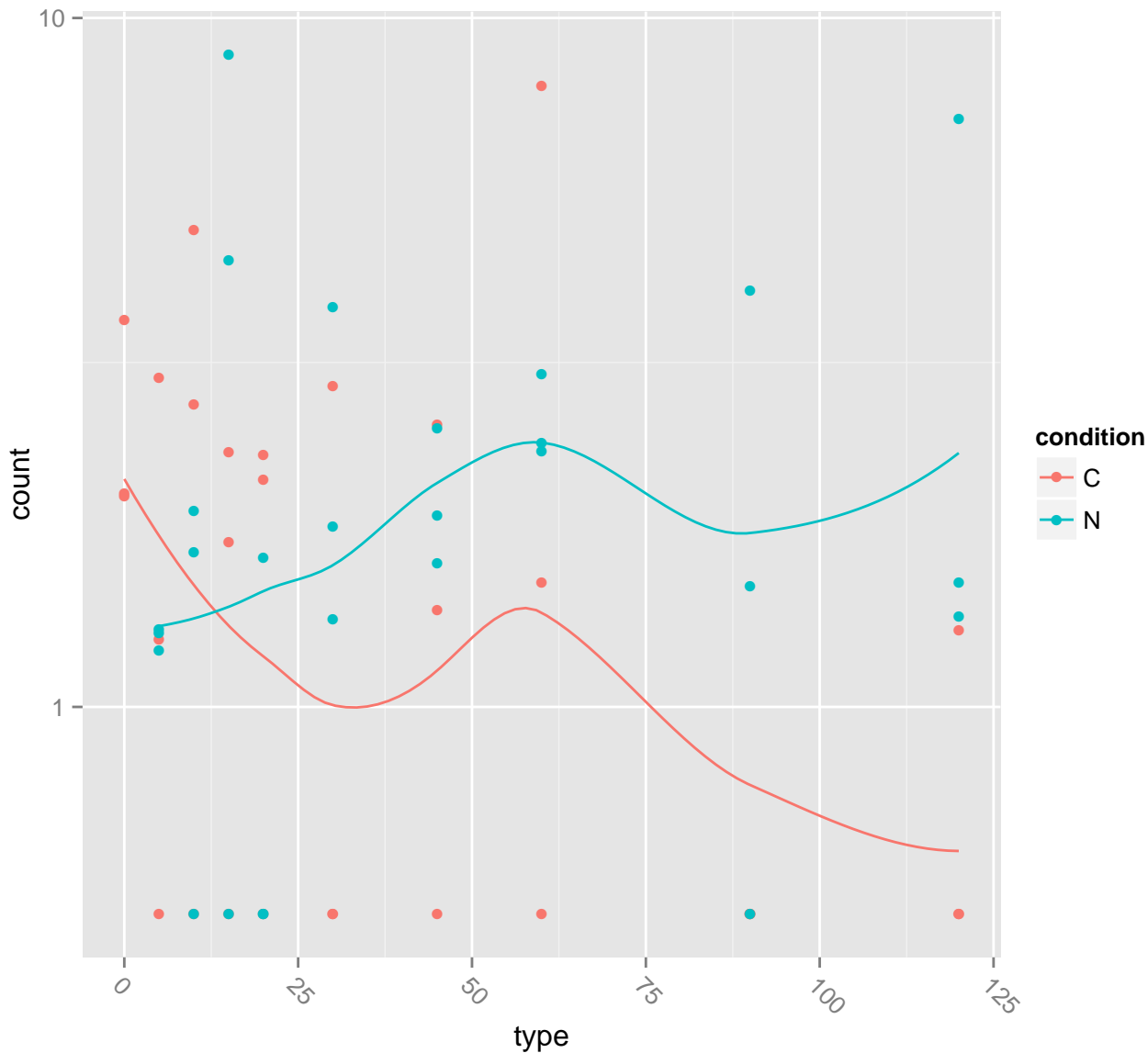
AT1G74840

Homeodomain-like superfamily protein



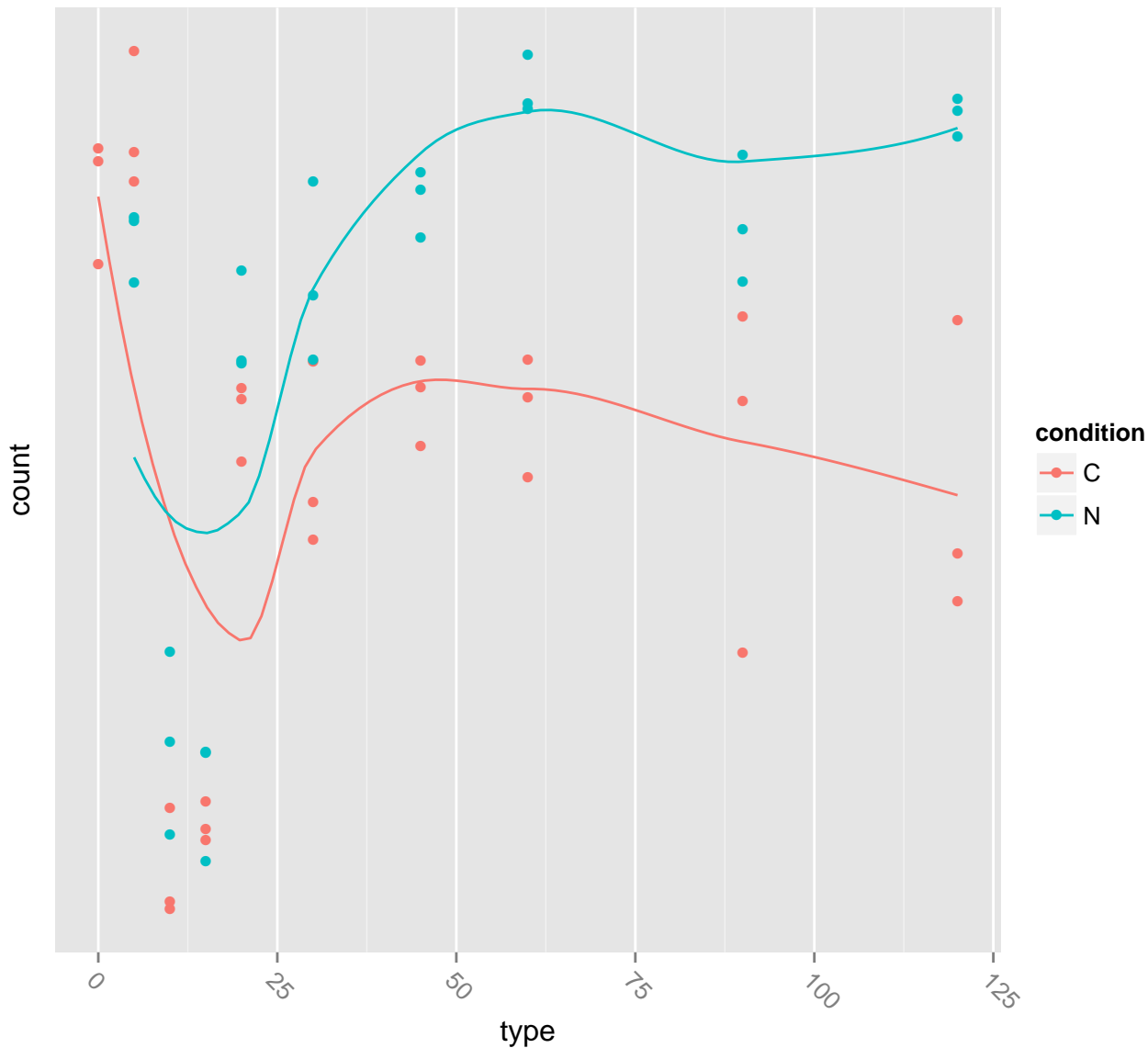
AT1G77980

"AGL66, AGAMOUS-like 66"



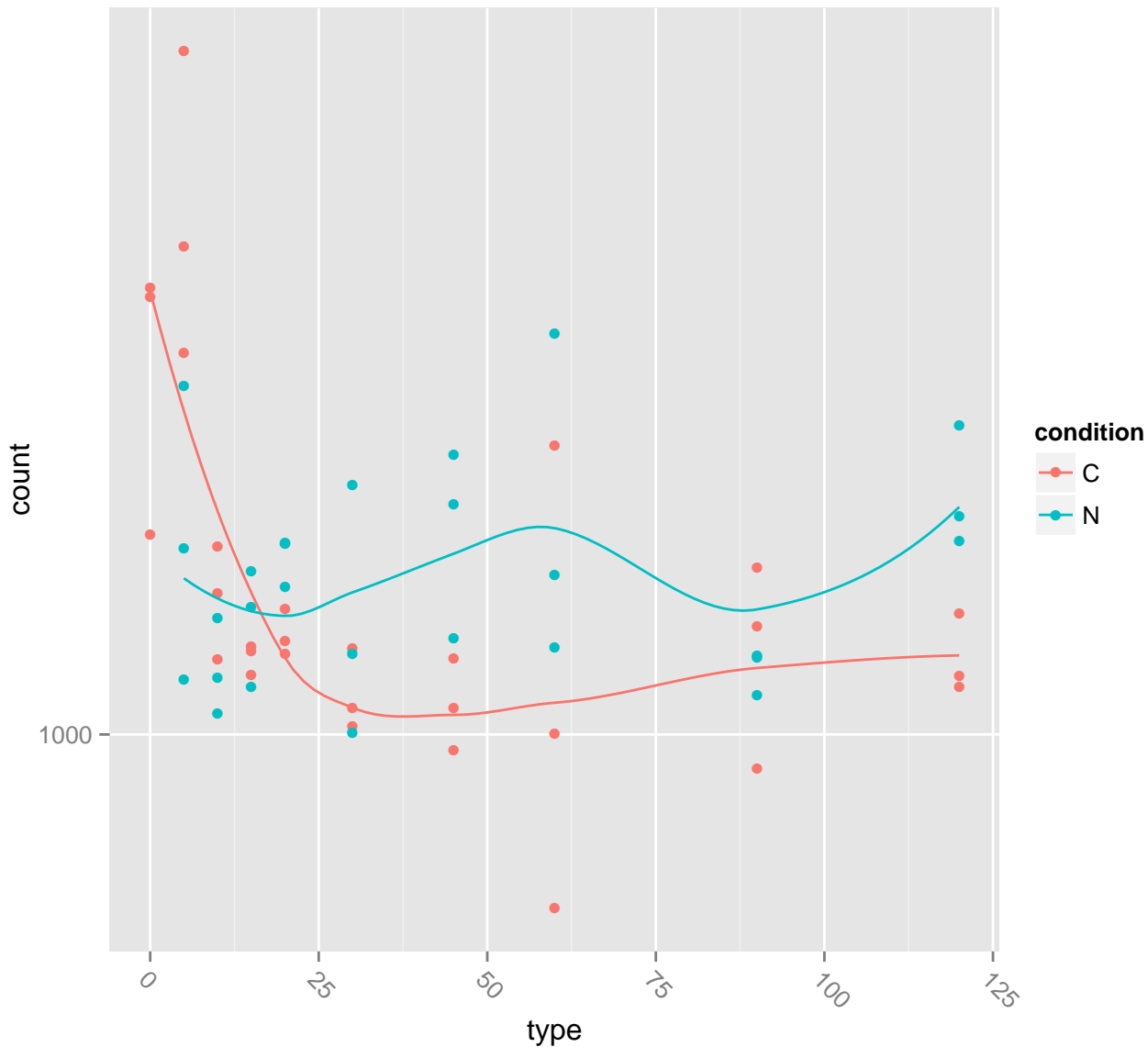
AT5G15570

Bromodomain transcription factor



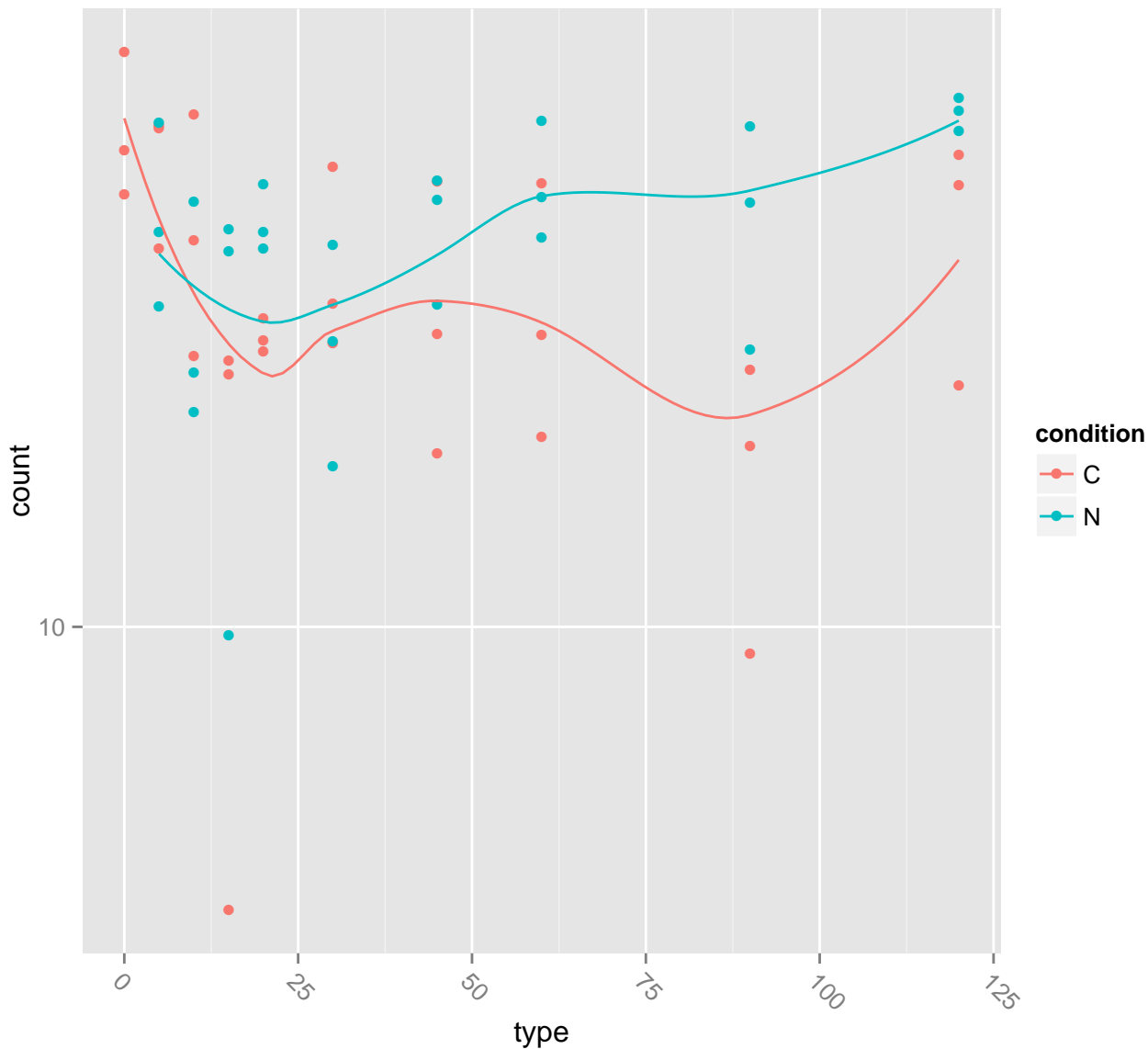
AT1G13220

"LINC2, nuclear matrix constituent protein-related"



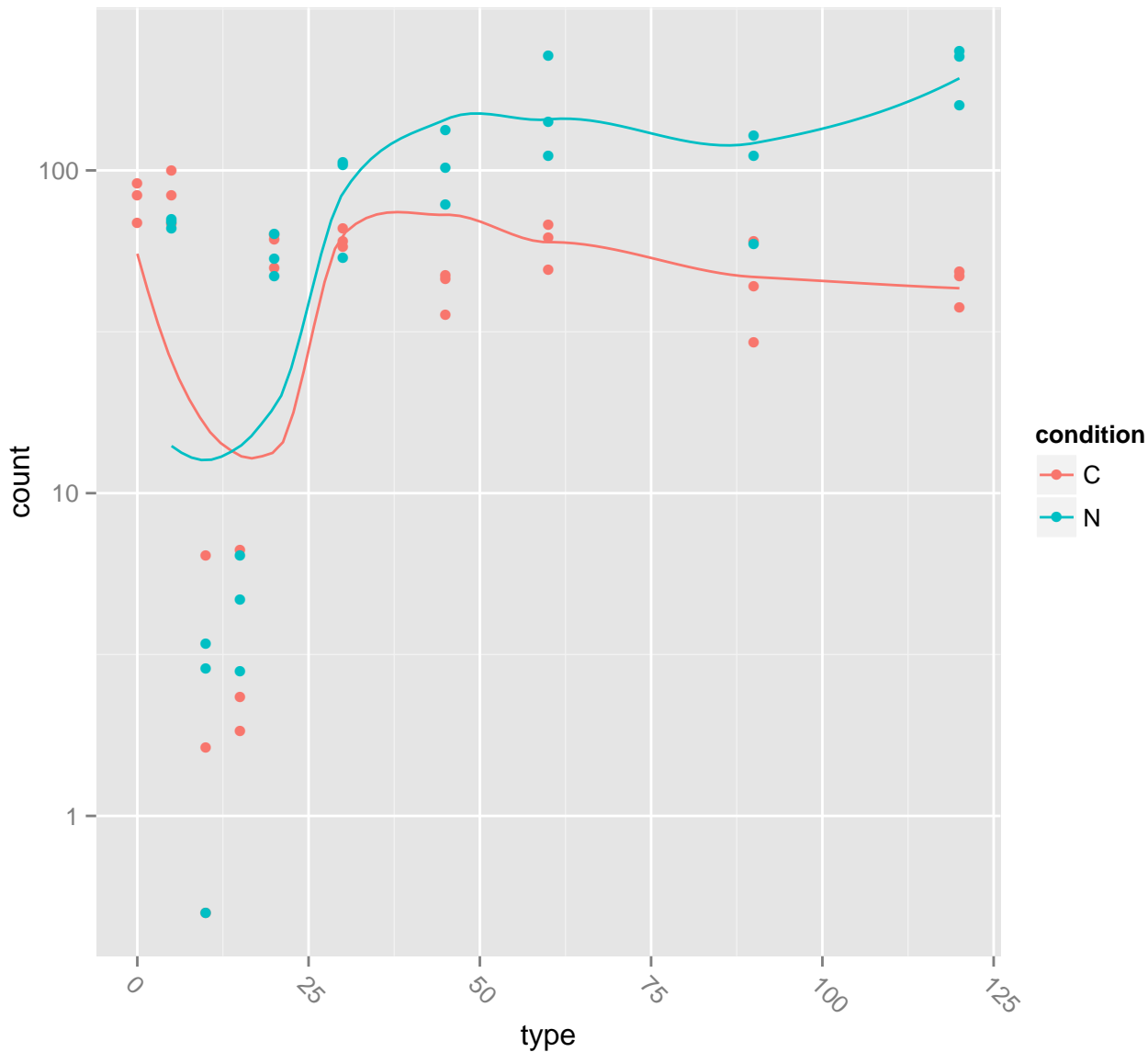
AT1G76220

Arabidopsis protein of unknown function (DUF241)



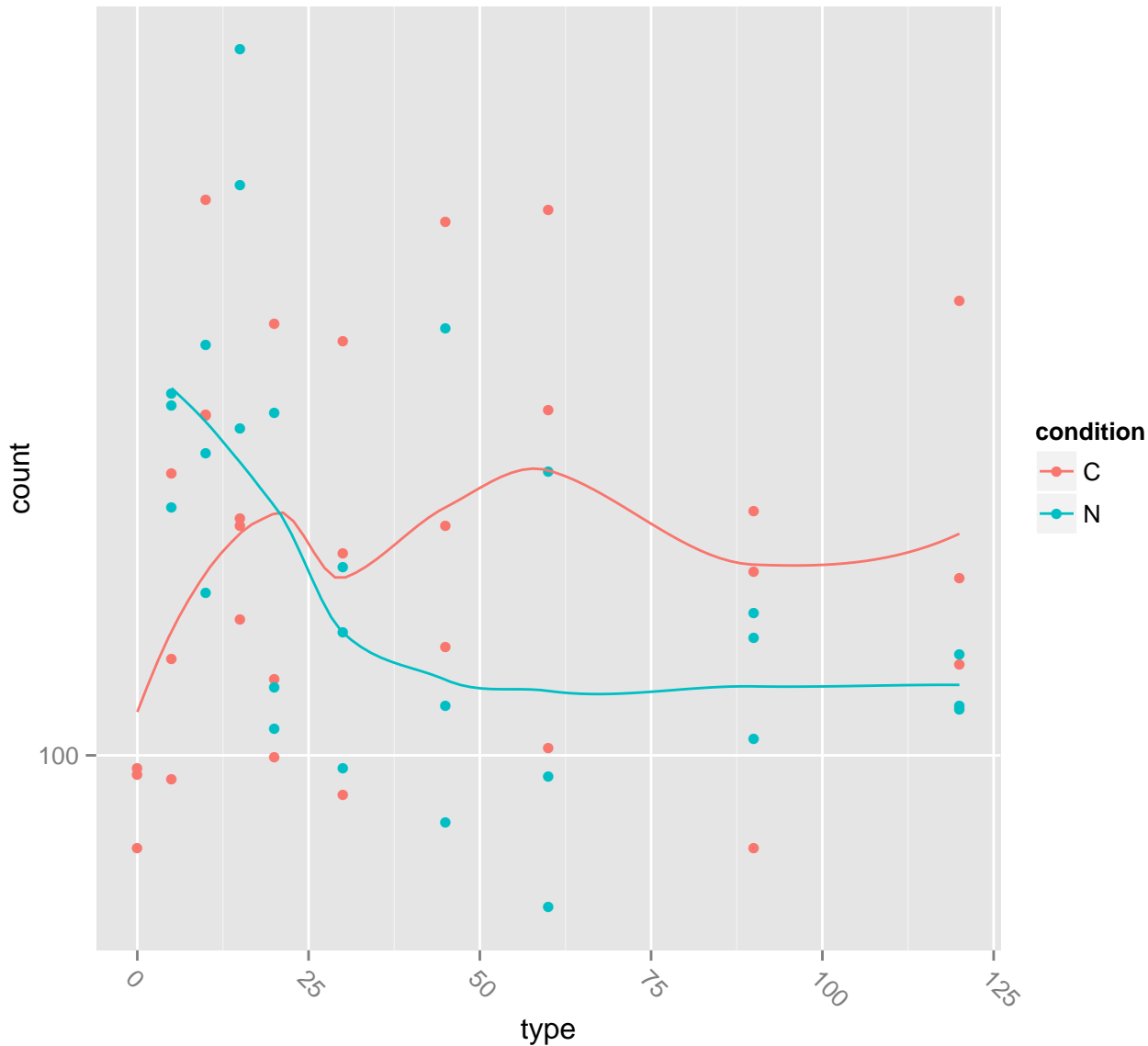
AT3G02832

AT3G02832



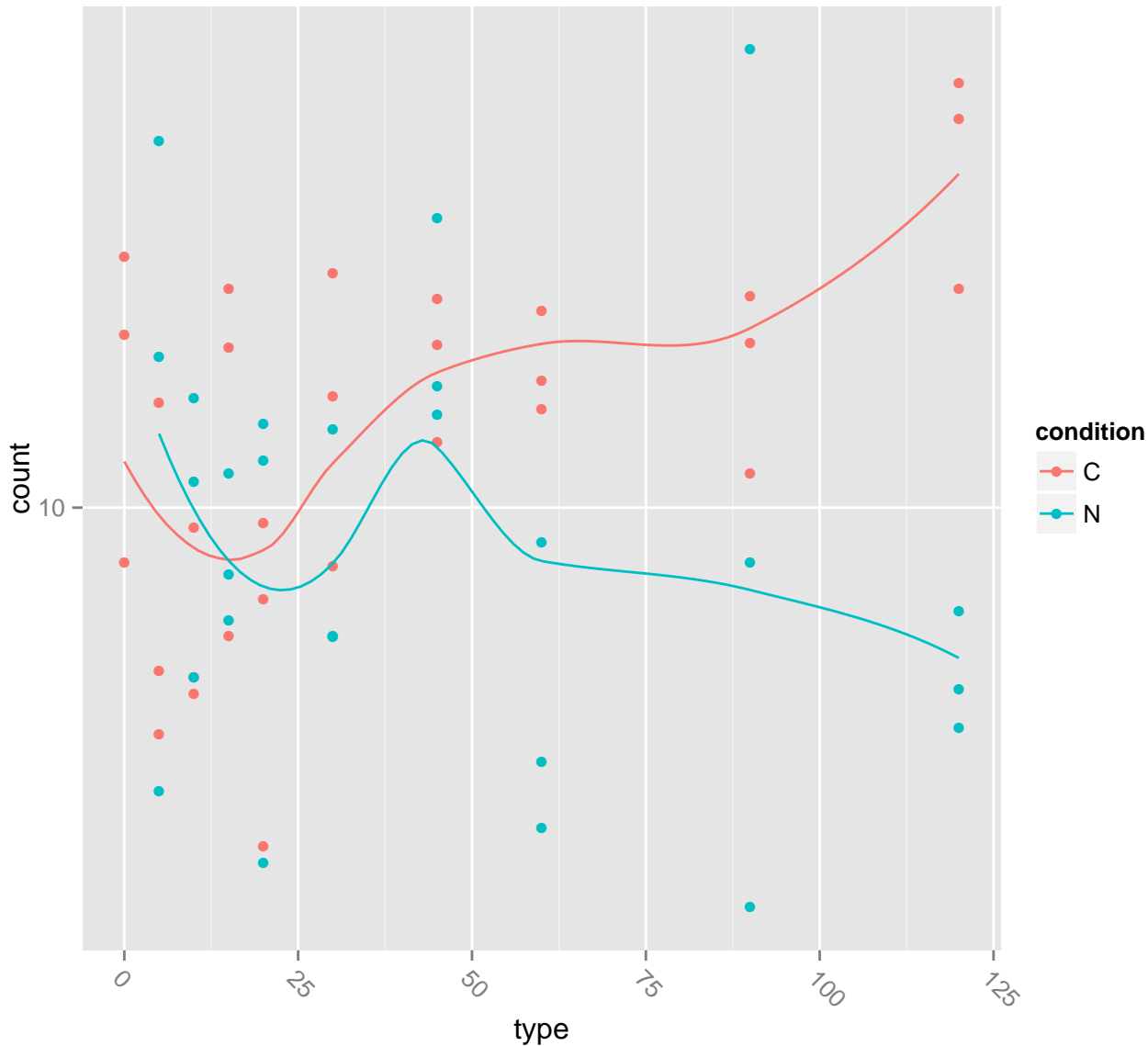
AT4G12800

"PSAL, photosystem I subunit I"



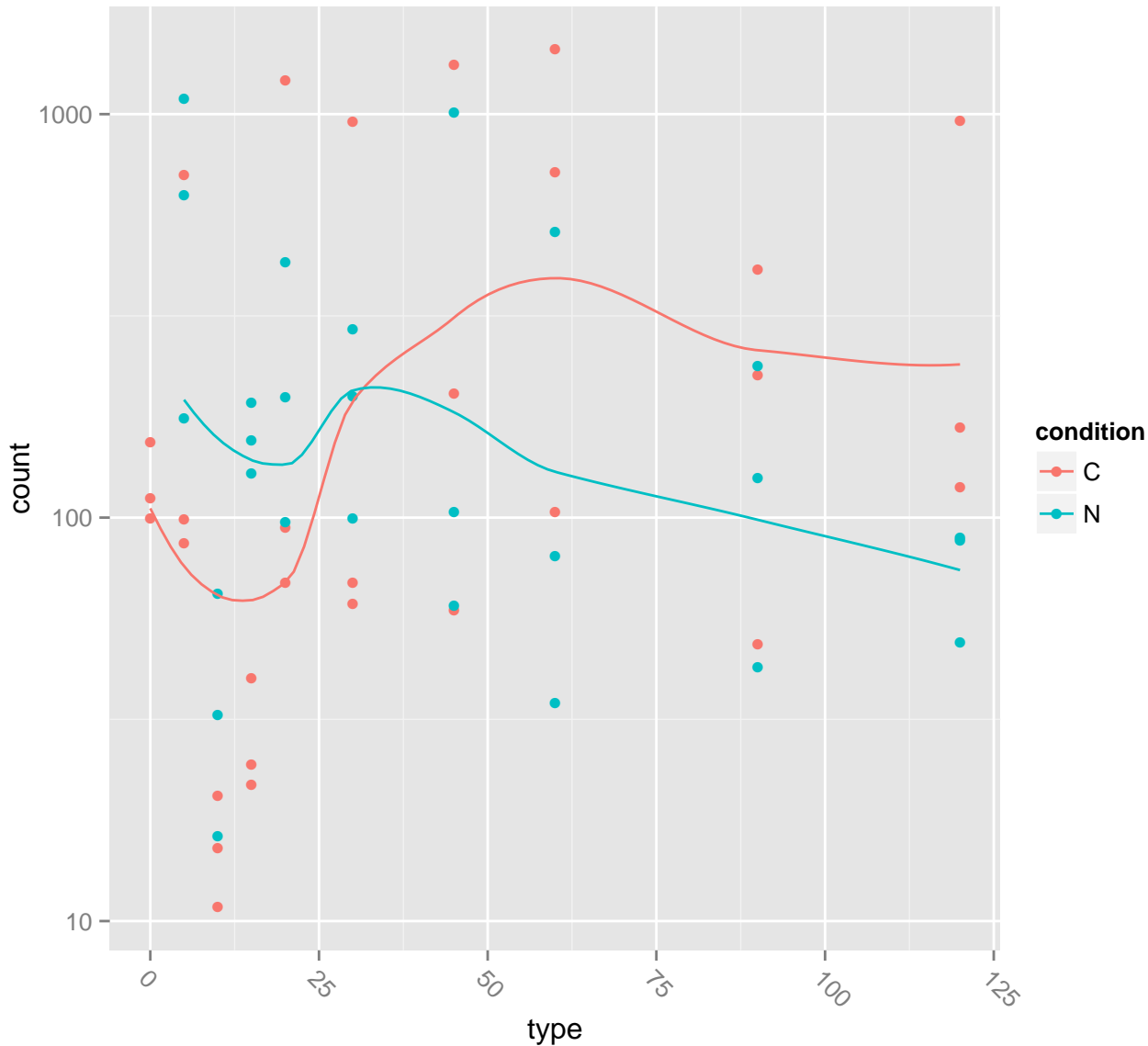
AT1G18870

"ATICS2, ICS2, isochorismate synthase 2"



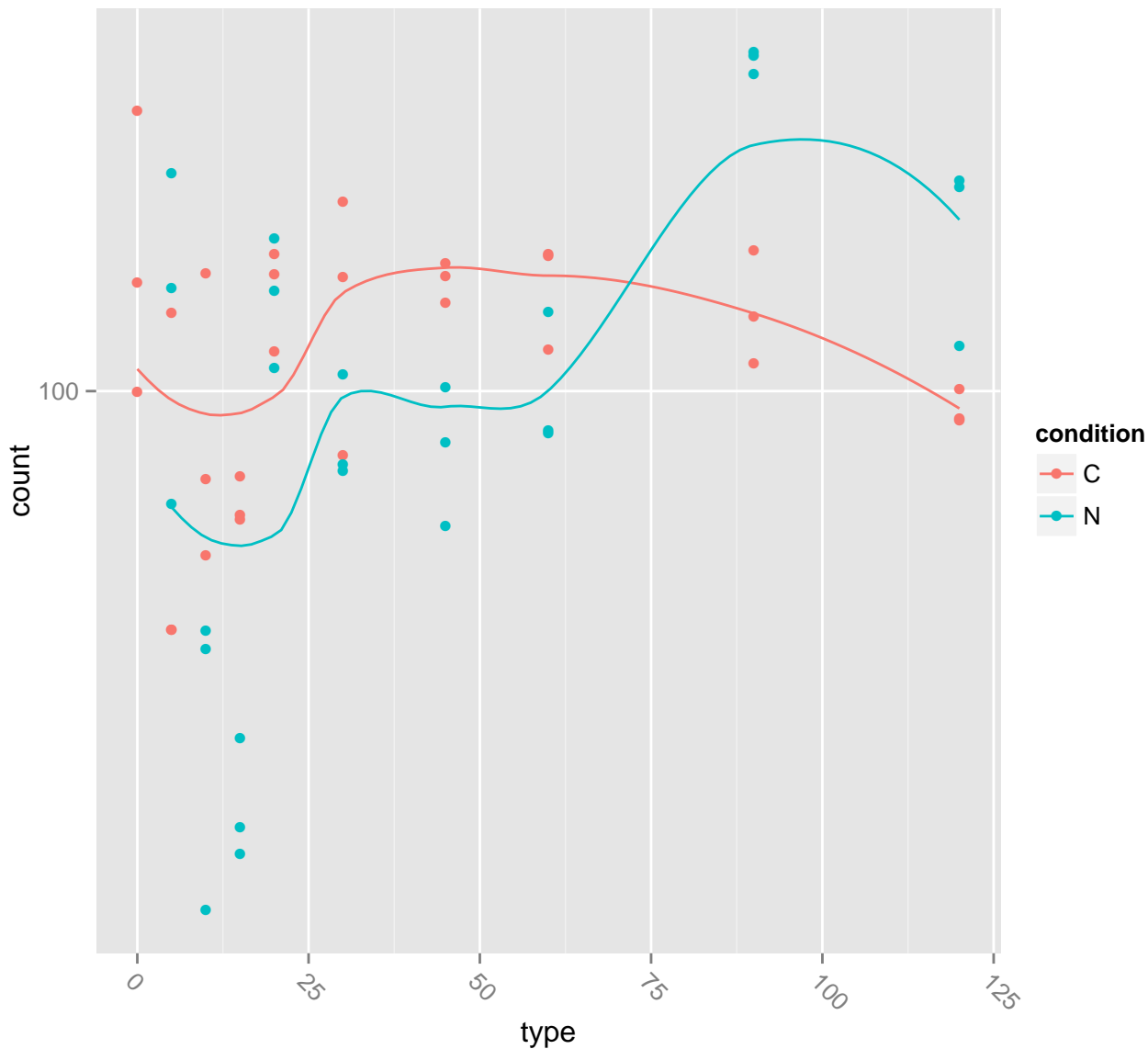
AT5G42530

ana protein match is: unknown protein (TAIR:AT2G25510.2); Has 30201 Blast hits to 173



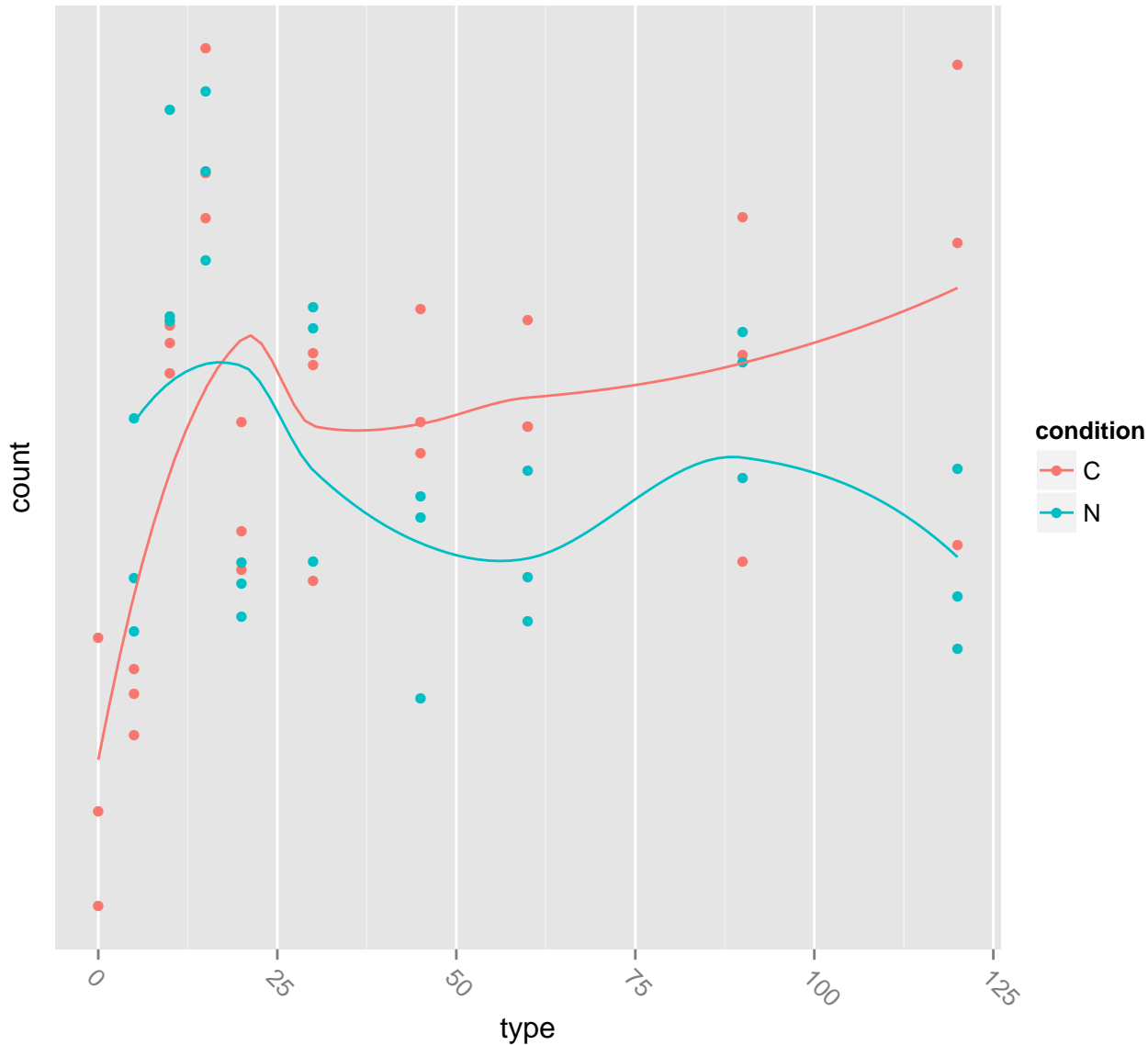
AT5G54230

"AtMYB49, MYB49, myb domain protein 49"



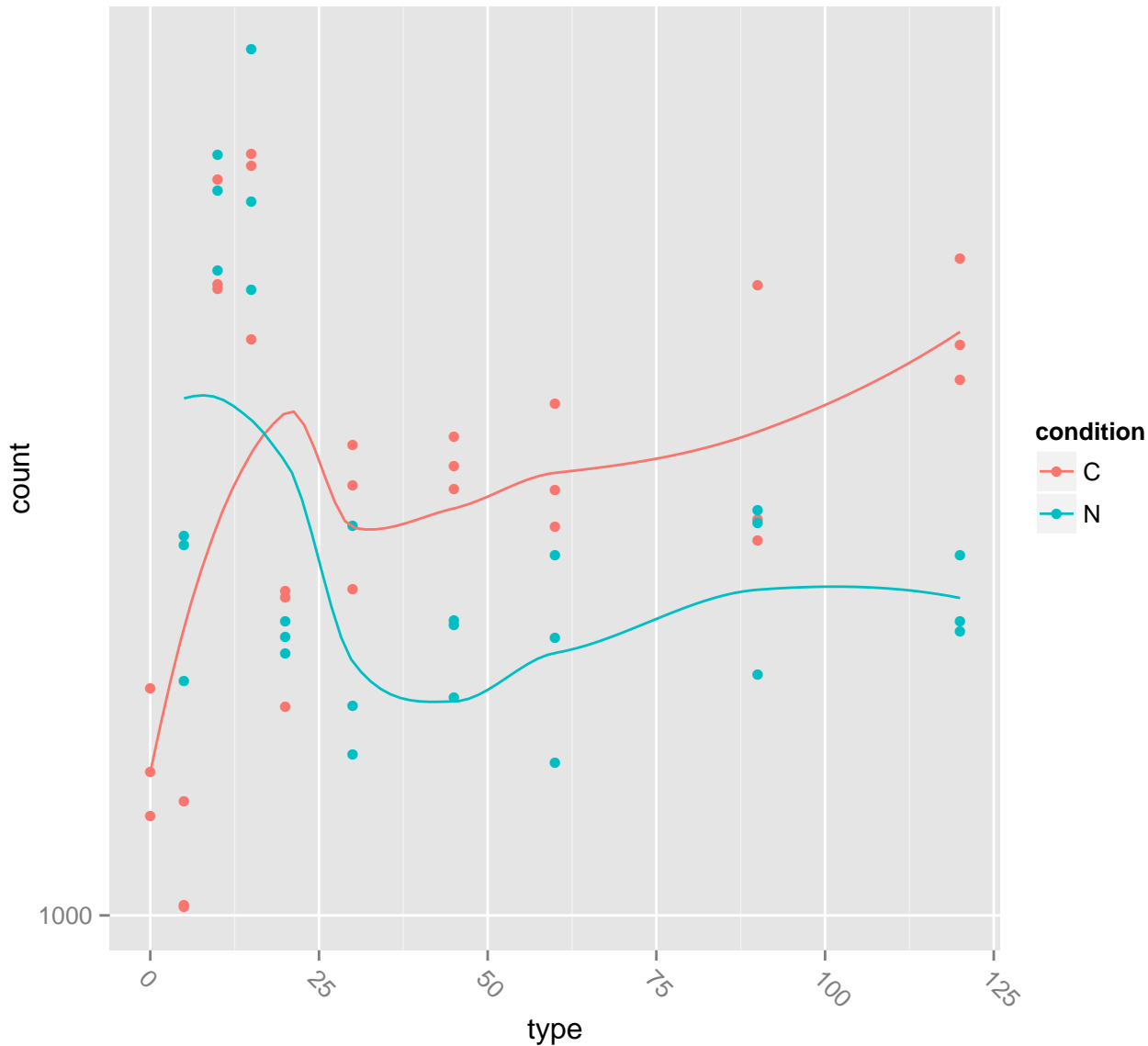
AT5G61210

TSNAP33B, SNAP33, SNP33, soluble N-ethylmaleimide-sensitive factor adaptor protein



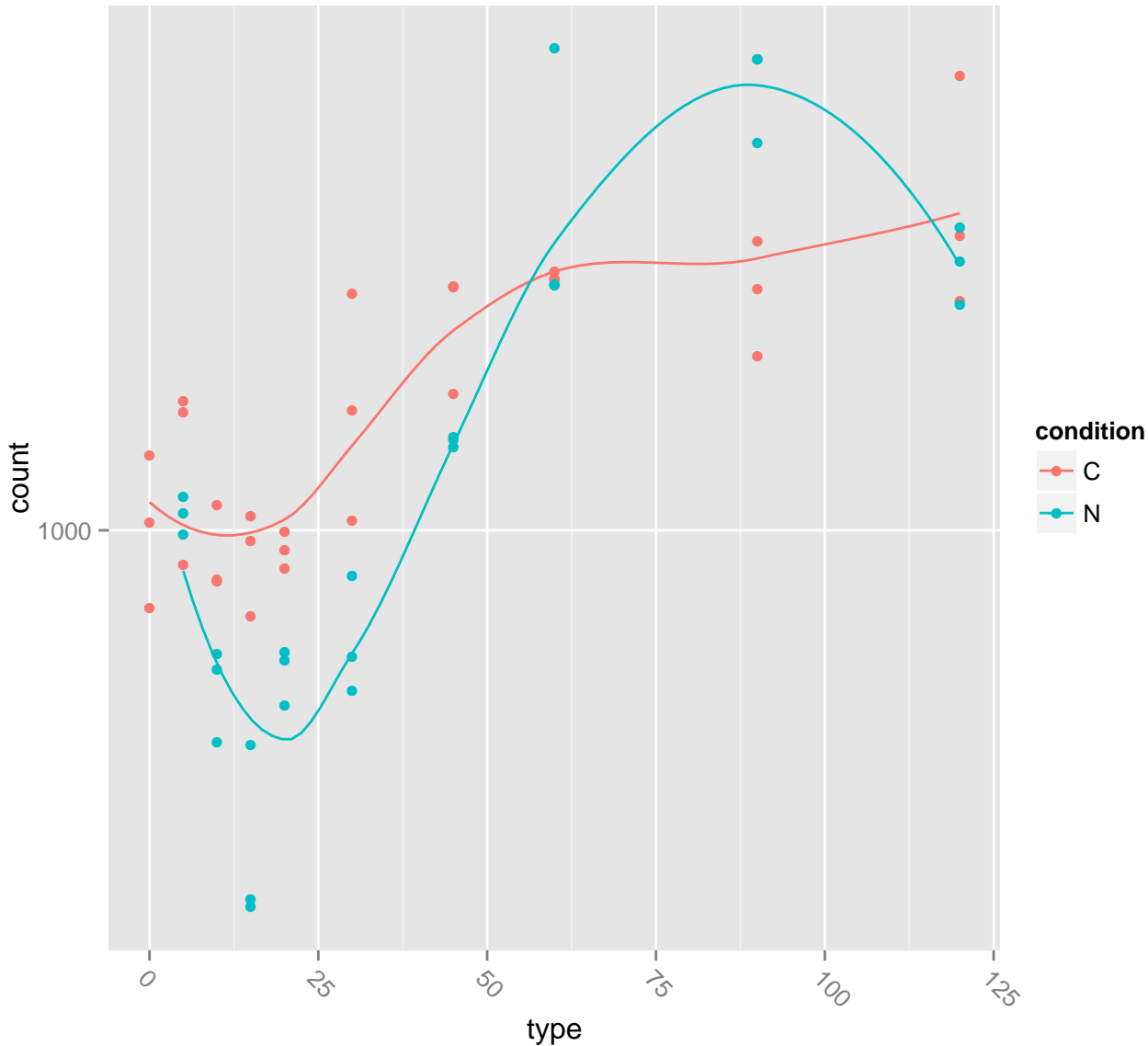
AT3G27300

"G6PD5, glucose-6-phosphate dehydrogenase 5"



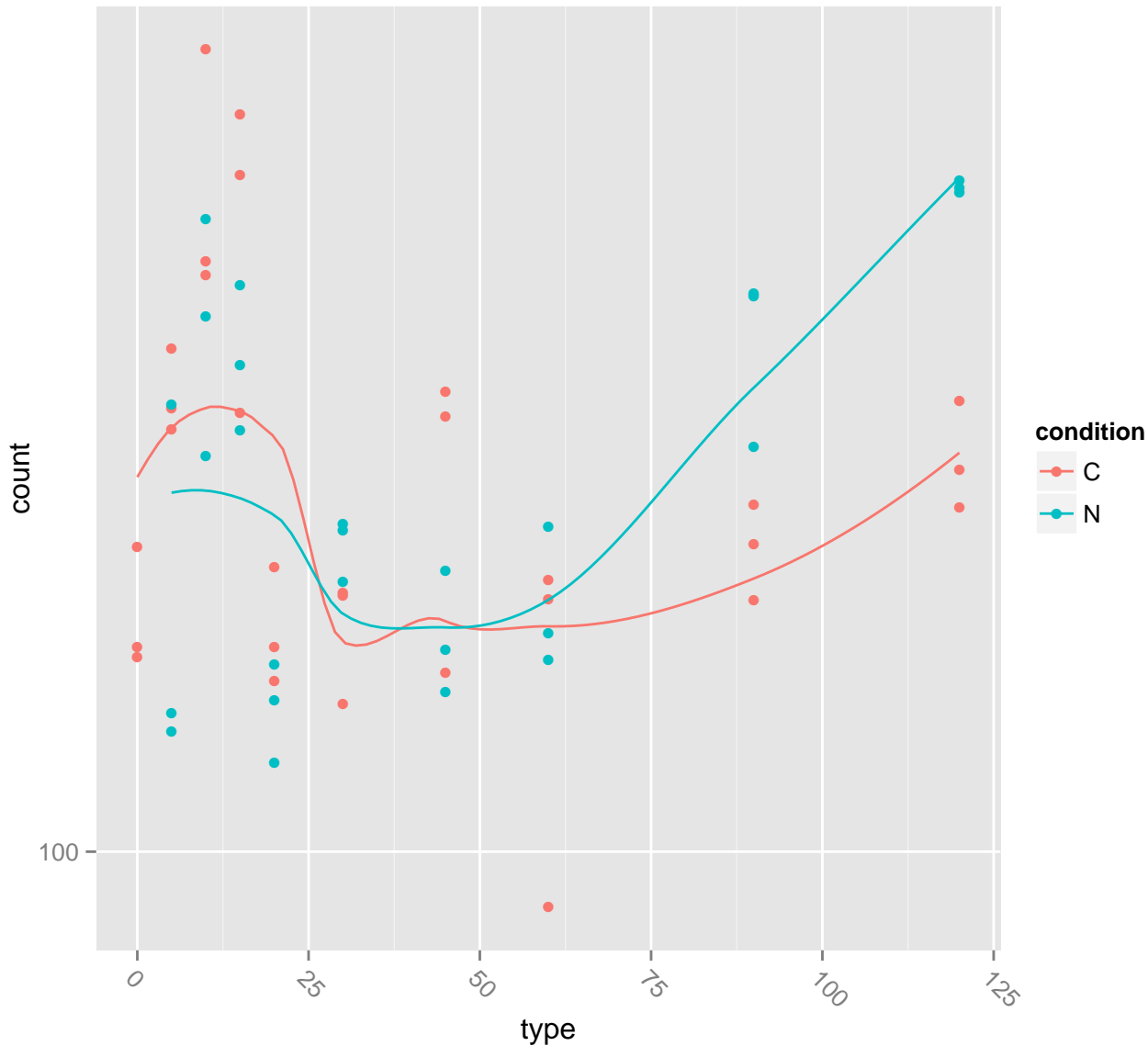
AT3G25730

"EDF3, ethylene response DNA binding factor 3"



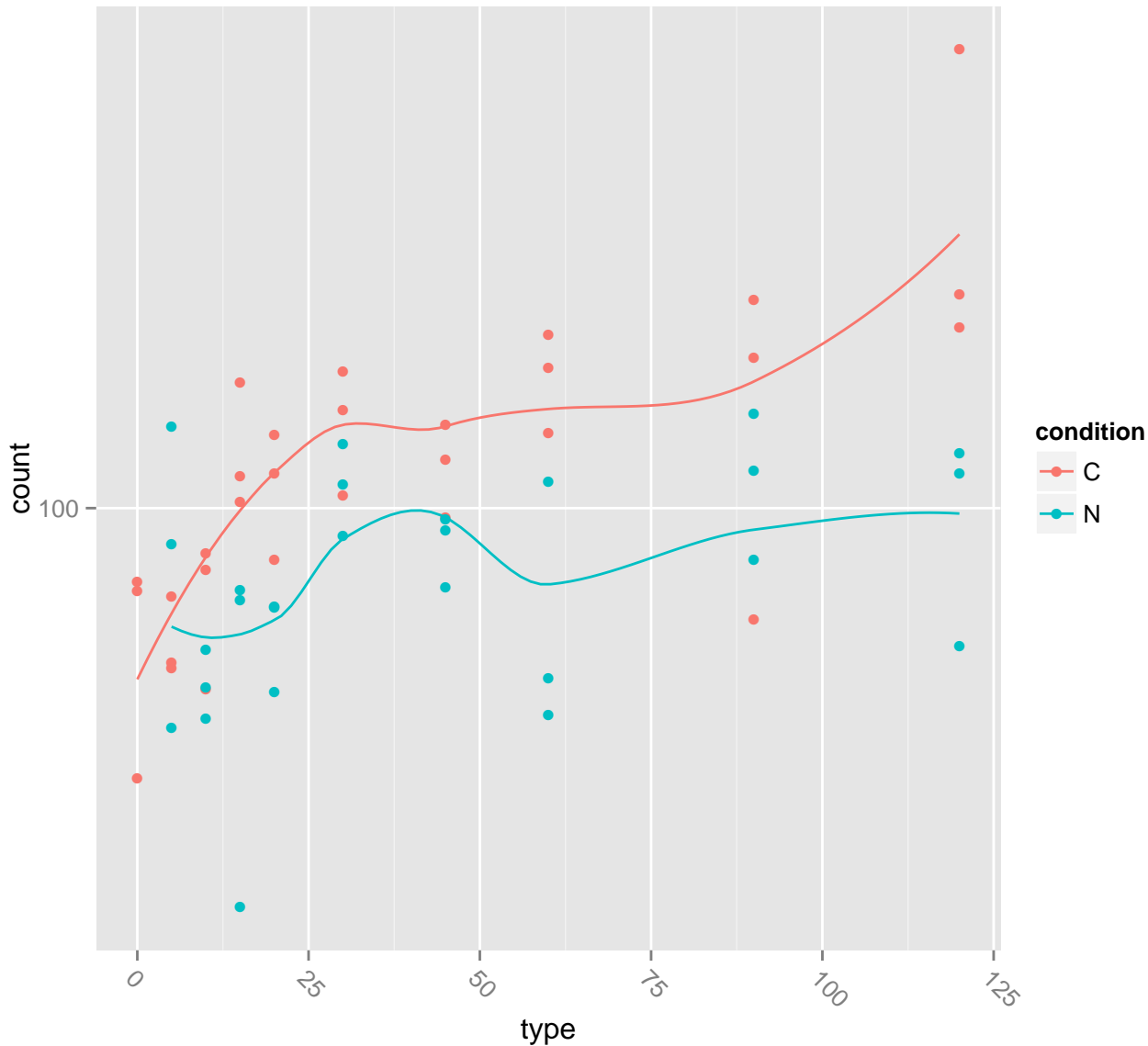
AT3G05640

Protein phosphatase 2C family protein



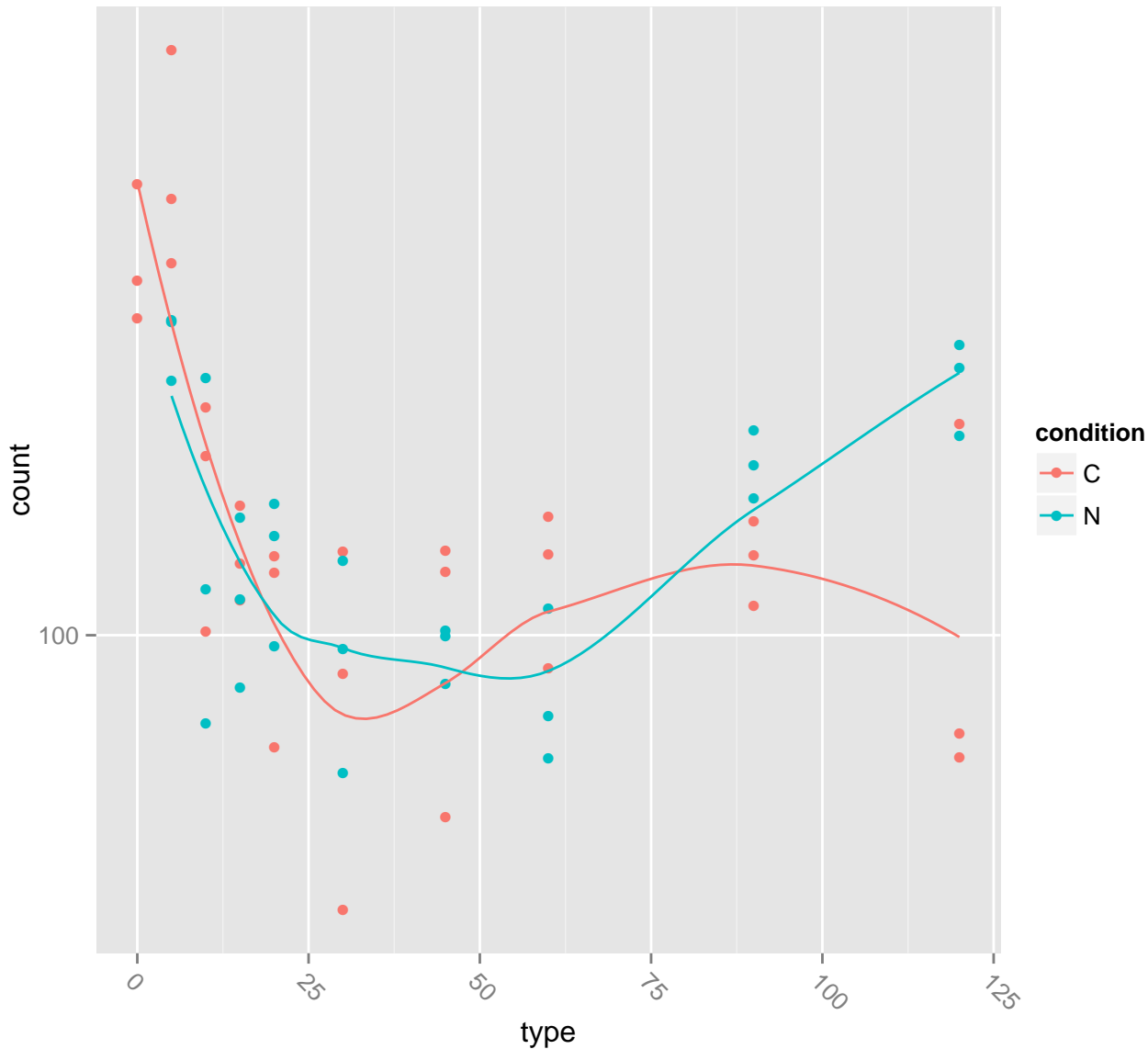
AT4G11370

"RHA1A, RING-H2 finger A1A"



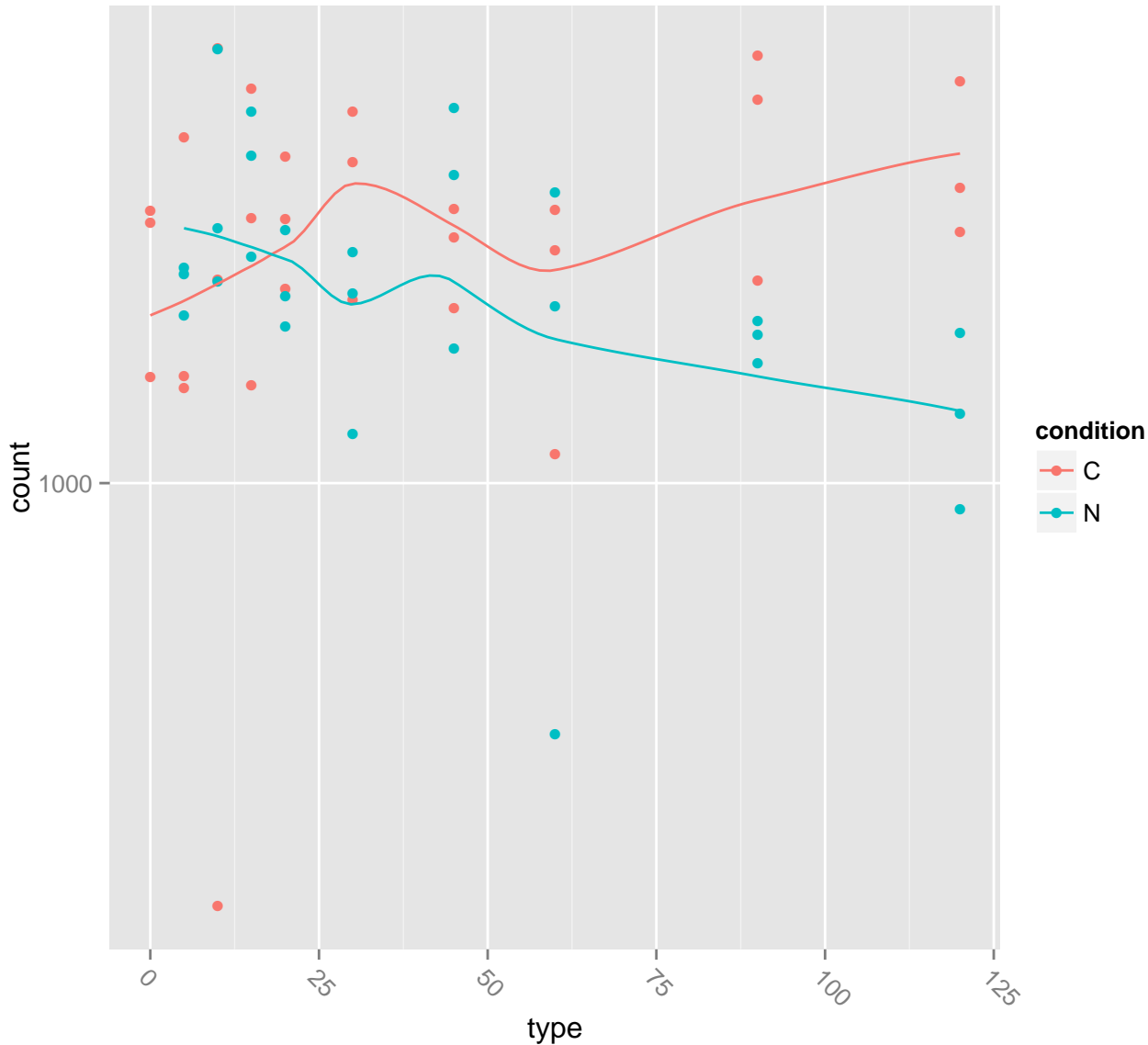
AT2G47220

"ATDUF5, DUF5, DOMAIN OF UNKNOWN FUNCTION 724 5"



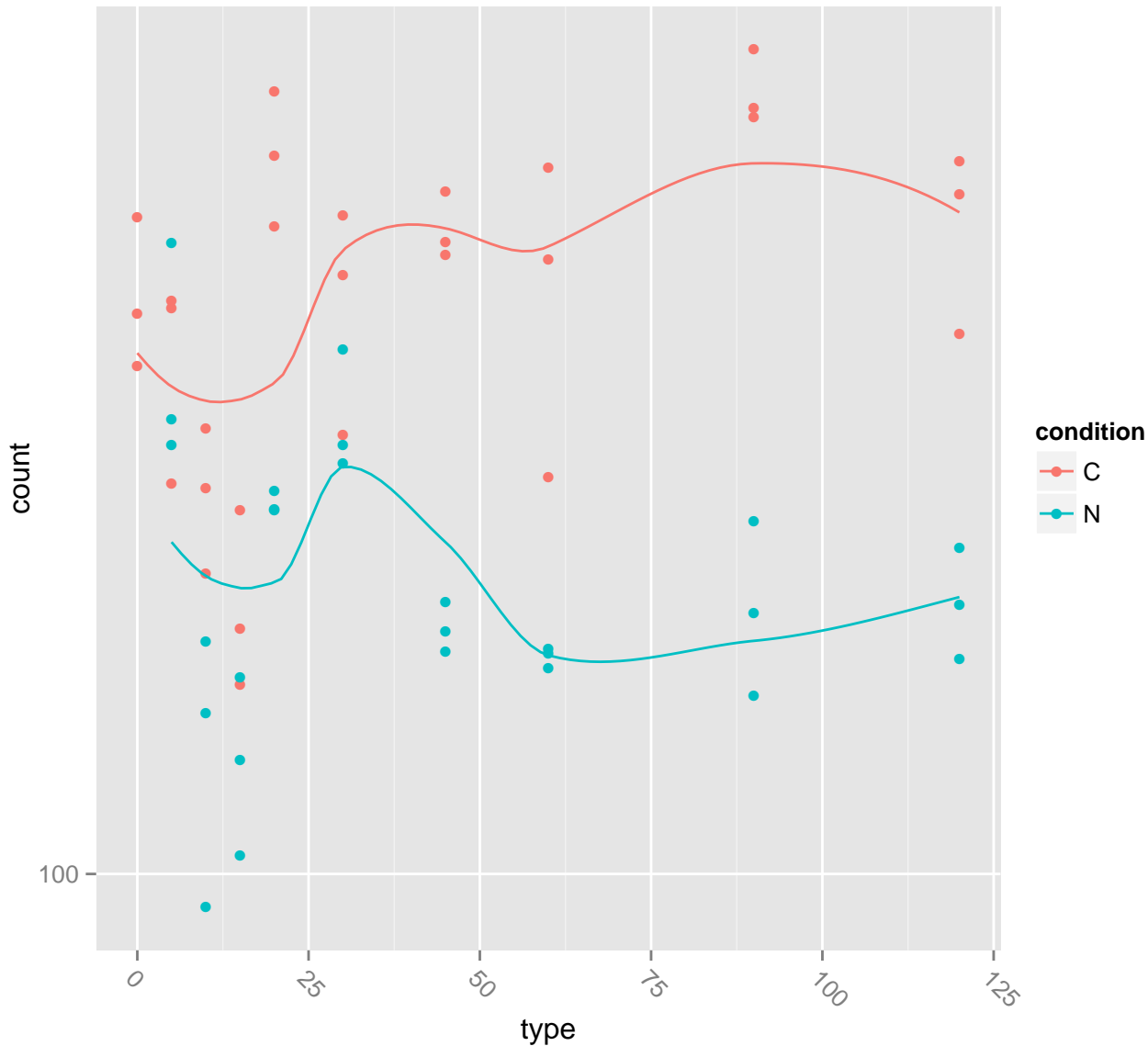
AT1G13170

"ORP1D, OSBP(oxysterol binding protein)-related protein 1D"



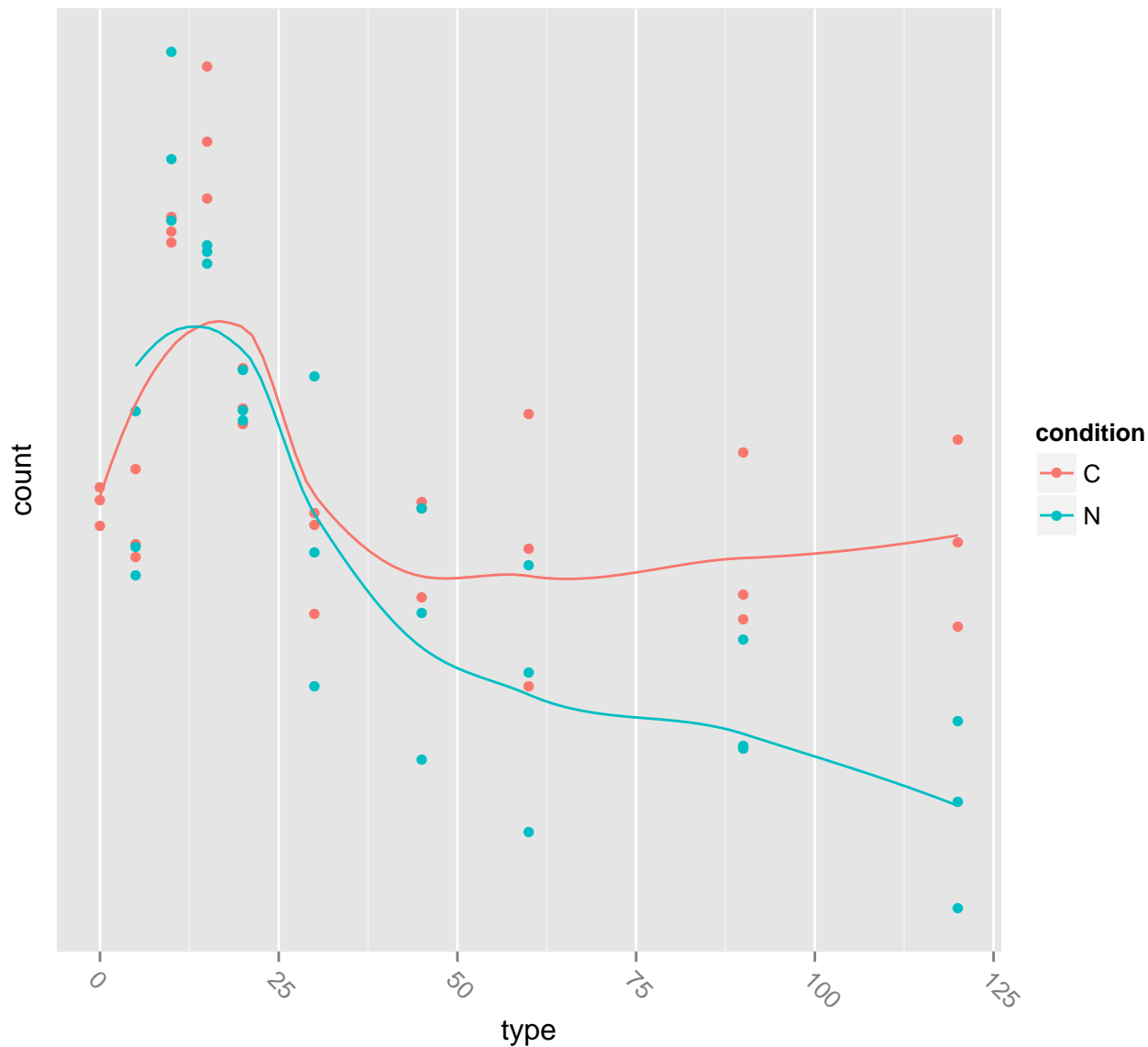
AT1G57980

Nucleotide-sugar transporter family protein



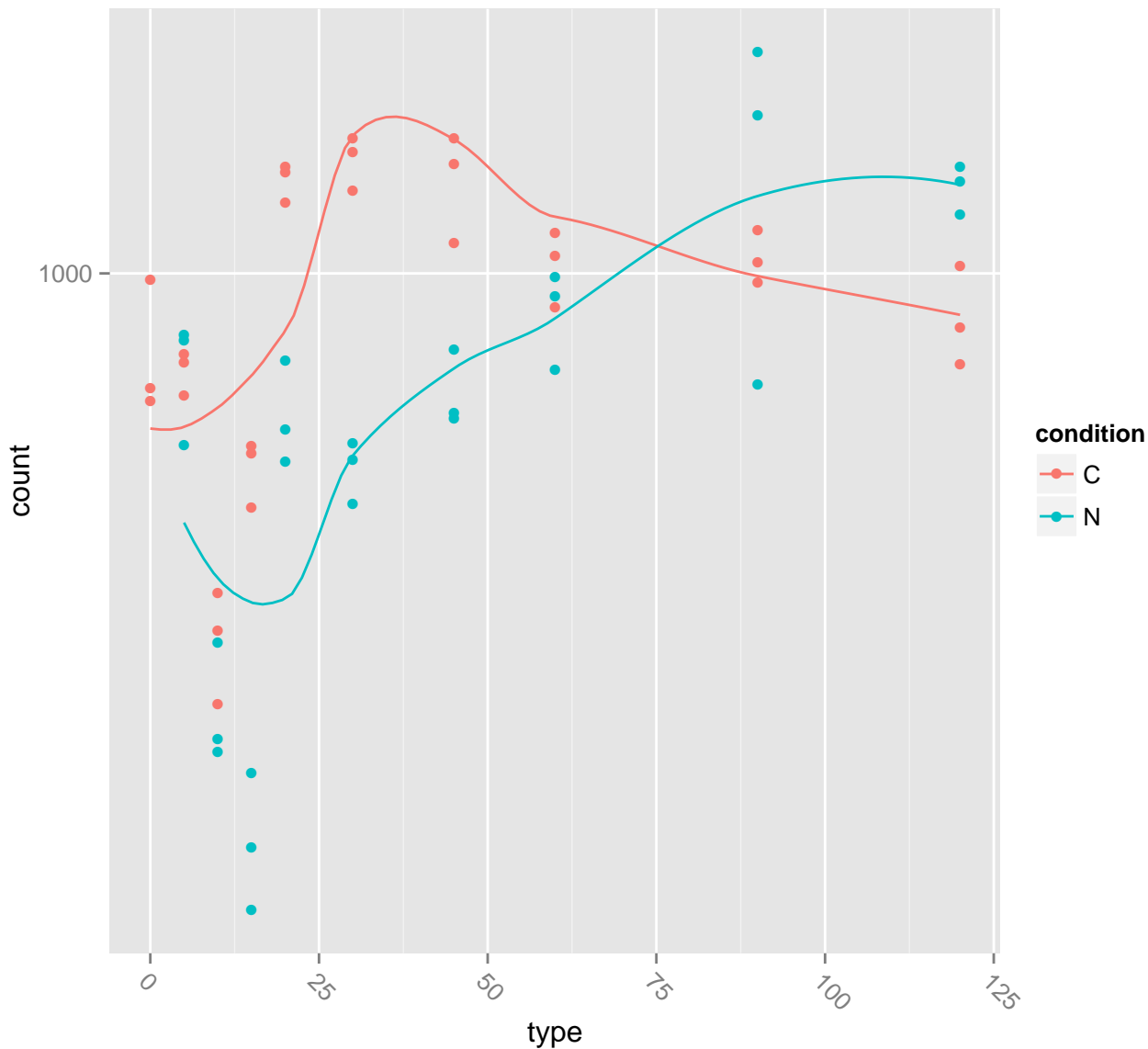
AT5G51020

"CRL, crumpled leaf"



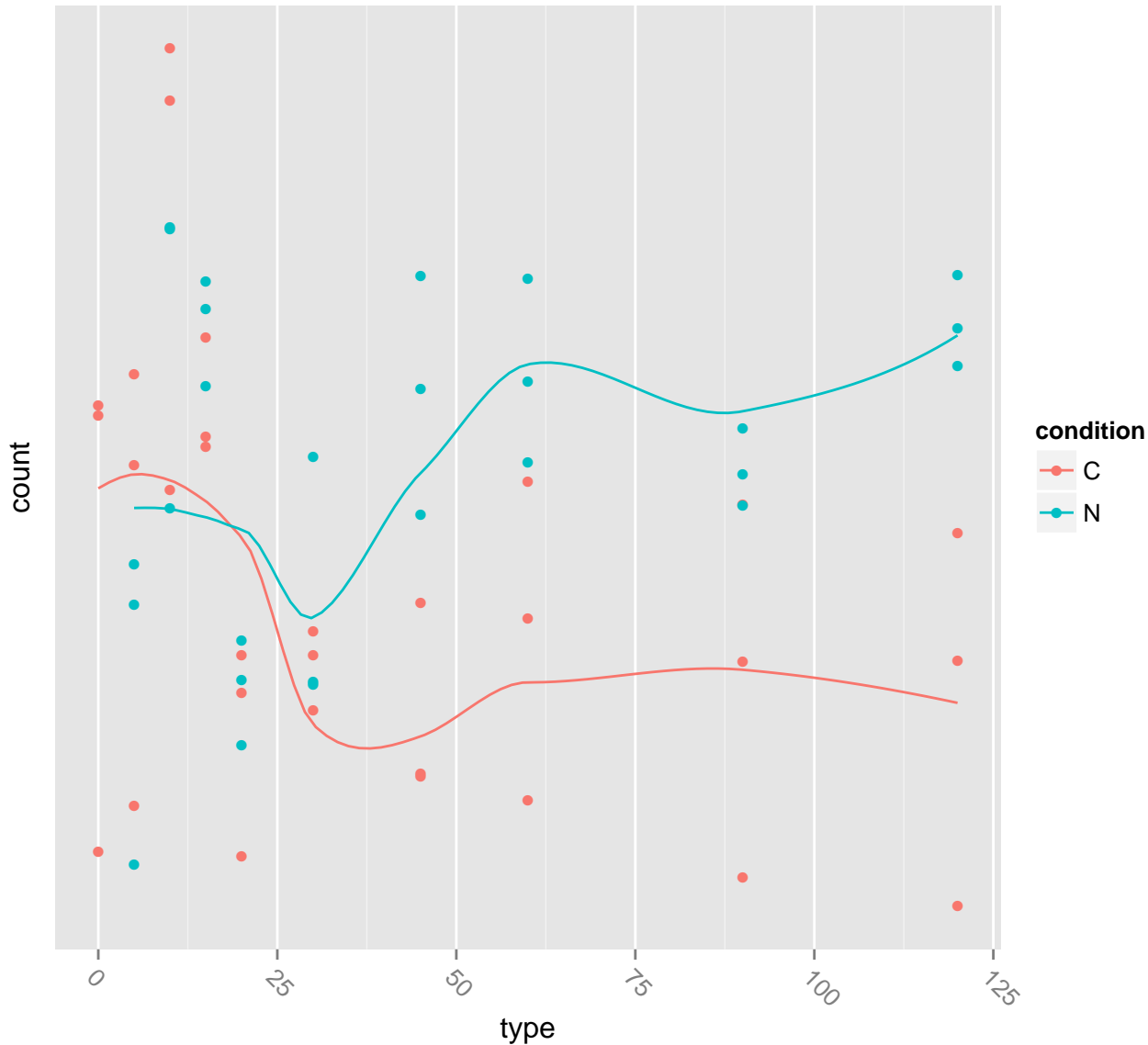
AT3G50300

HXXXD-type acyl-transferase family protein



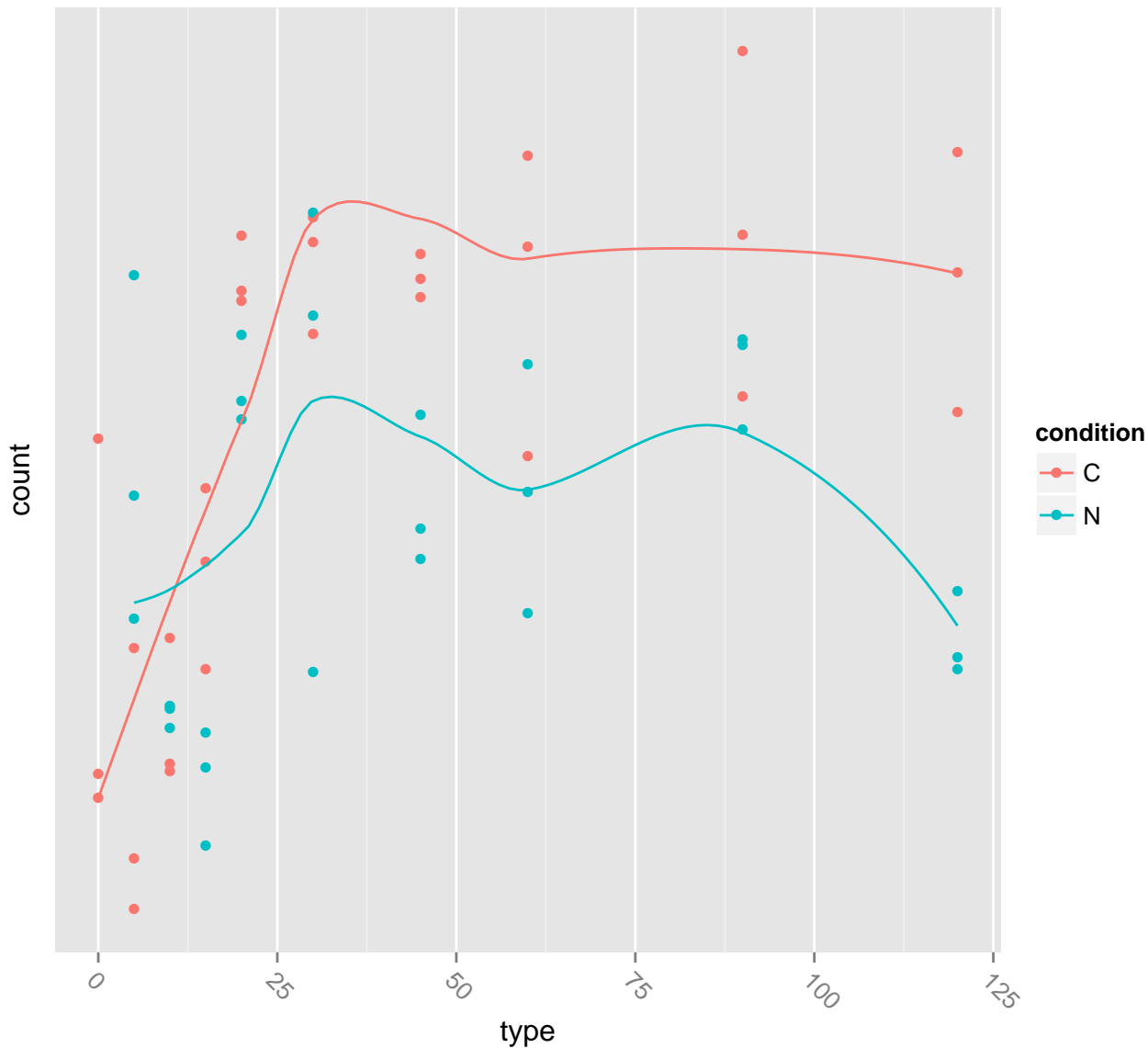
AT5G06000

"ATEIF3G2, EIF3G2, eukaryotic translation initiation factor 3G2"



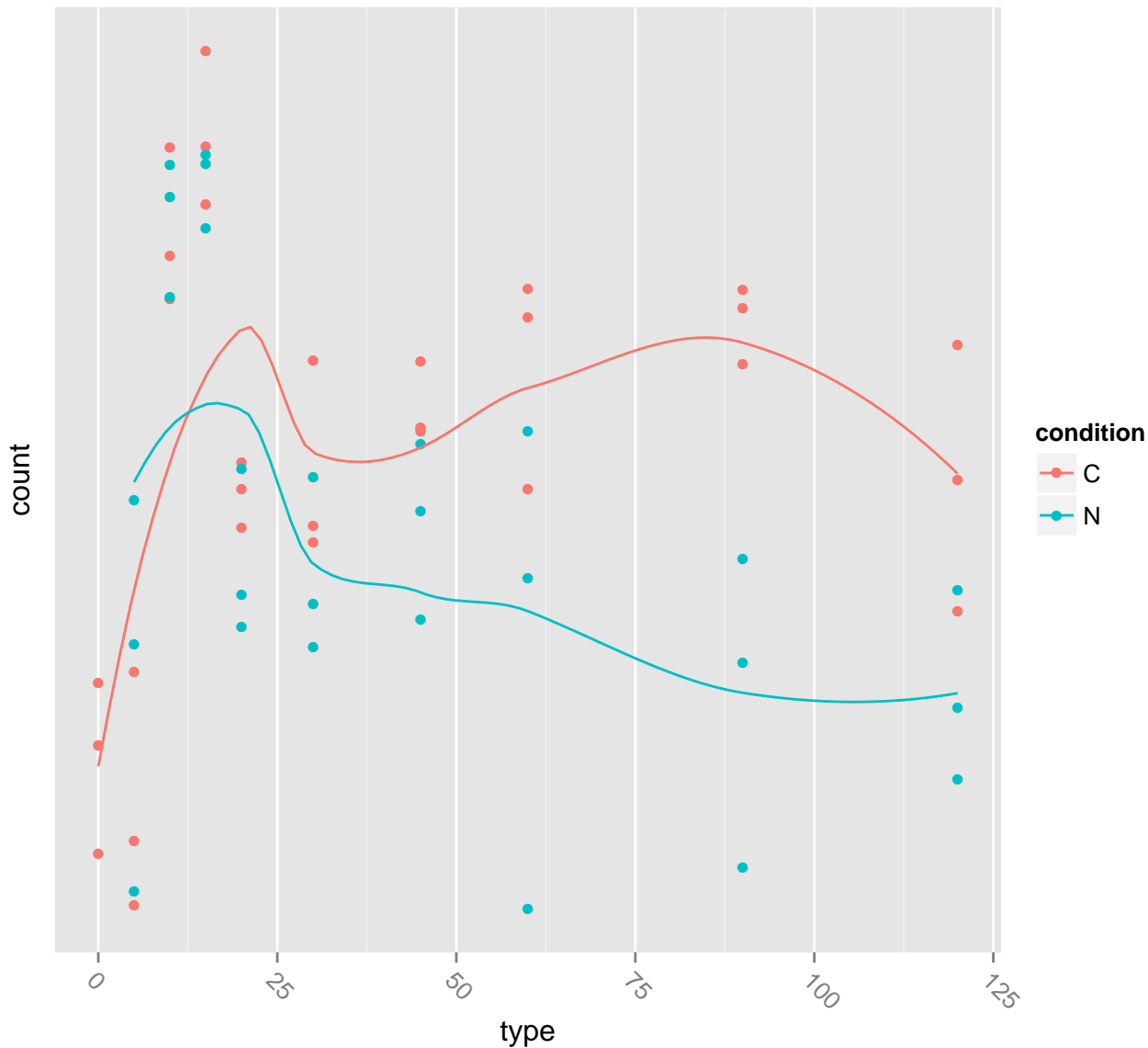
AT4G39910

"ATUBP3, UBP3, ubiquitin-specific protease 3"



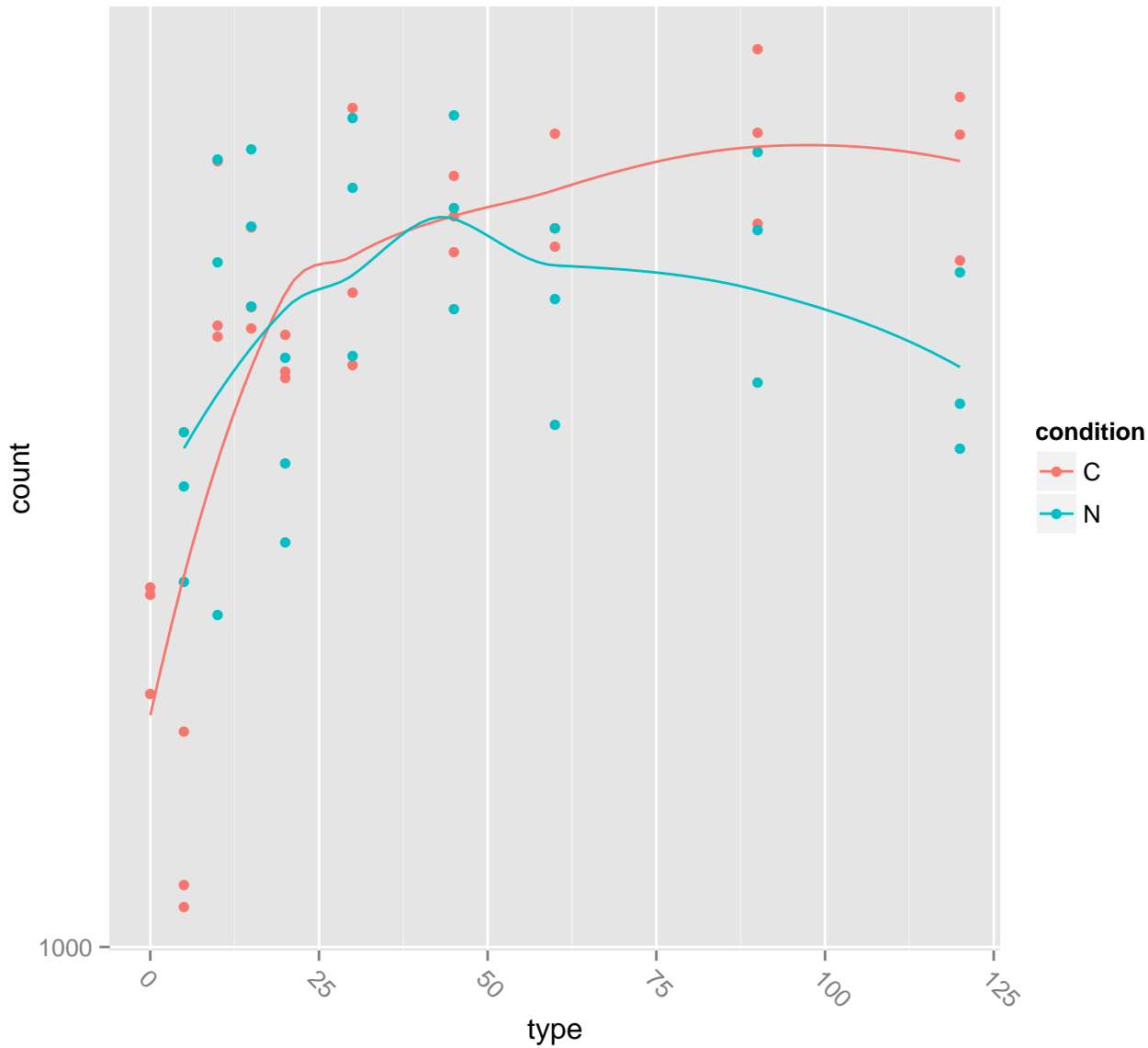
AT2G26730

Leucine-rich repeat protein kinase family protein



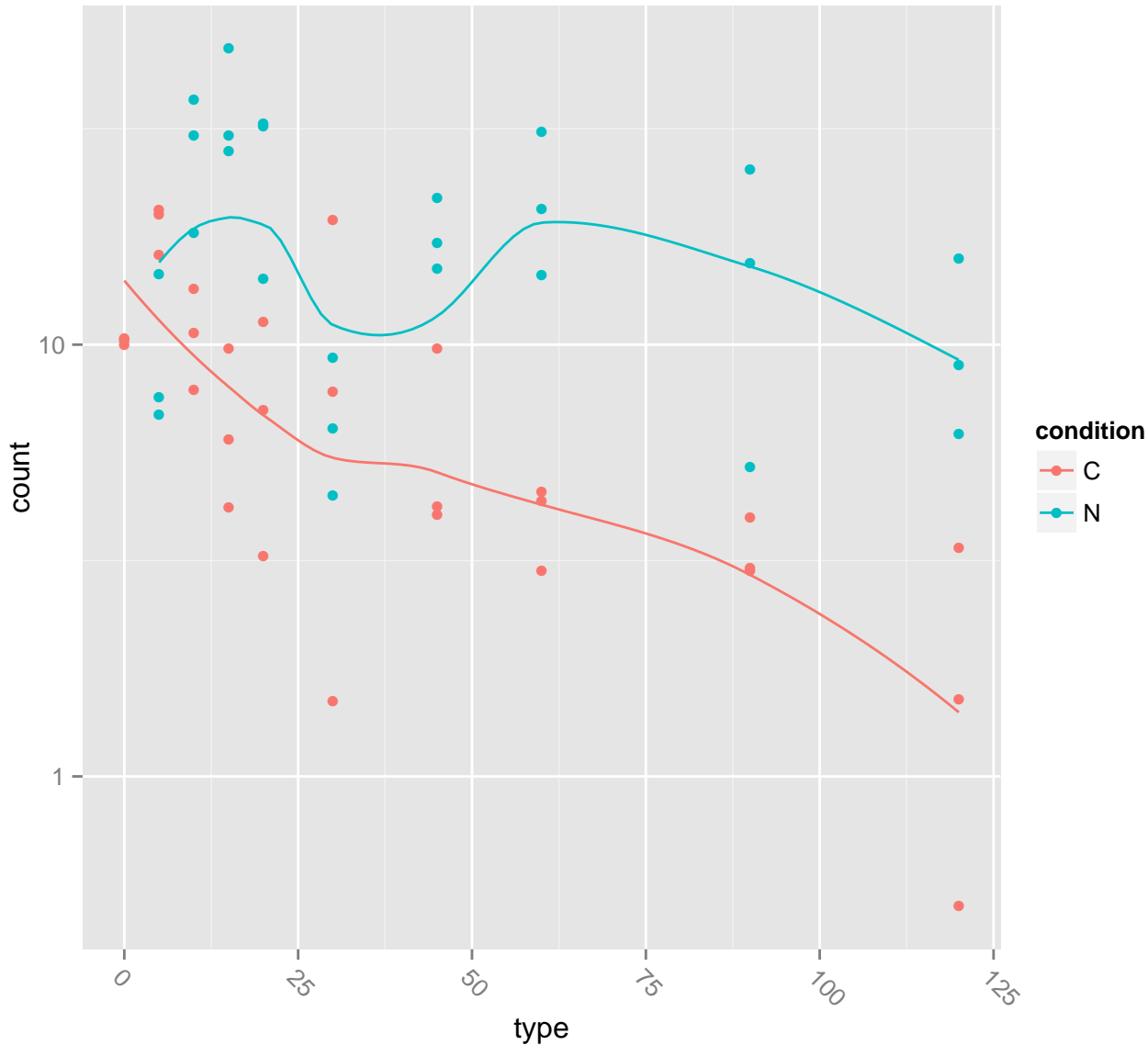
AT1G62640

"KAS III, 3-ketoacyl-acyl carrier protein synthase III"



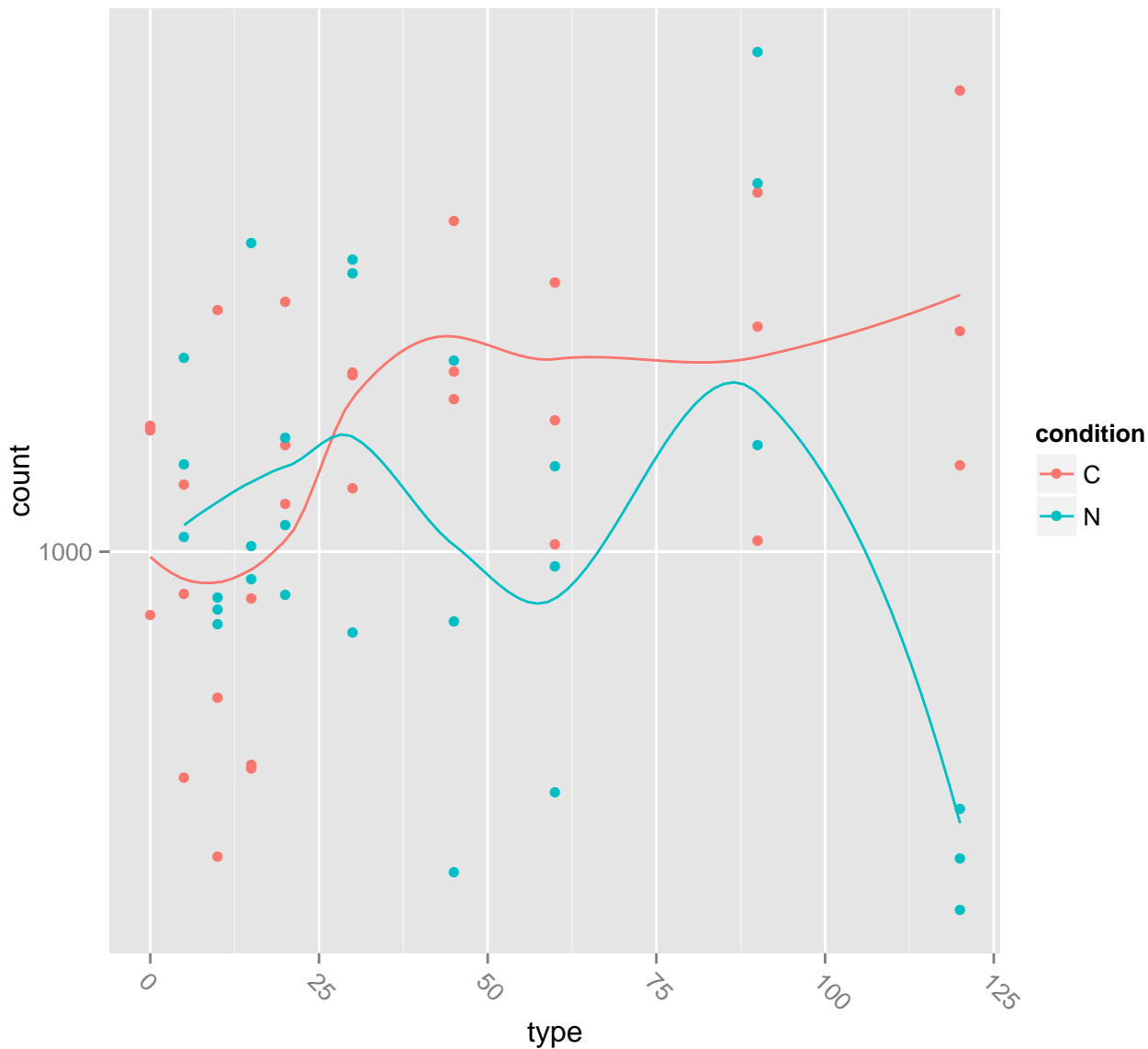
AT2G21237

2 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 10; Viruses - 0; C



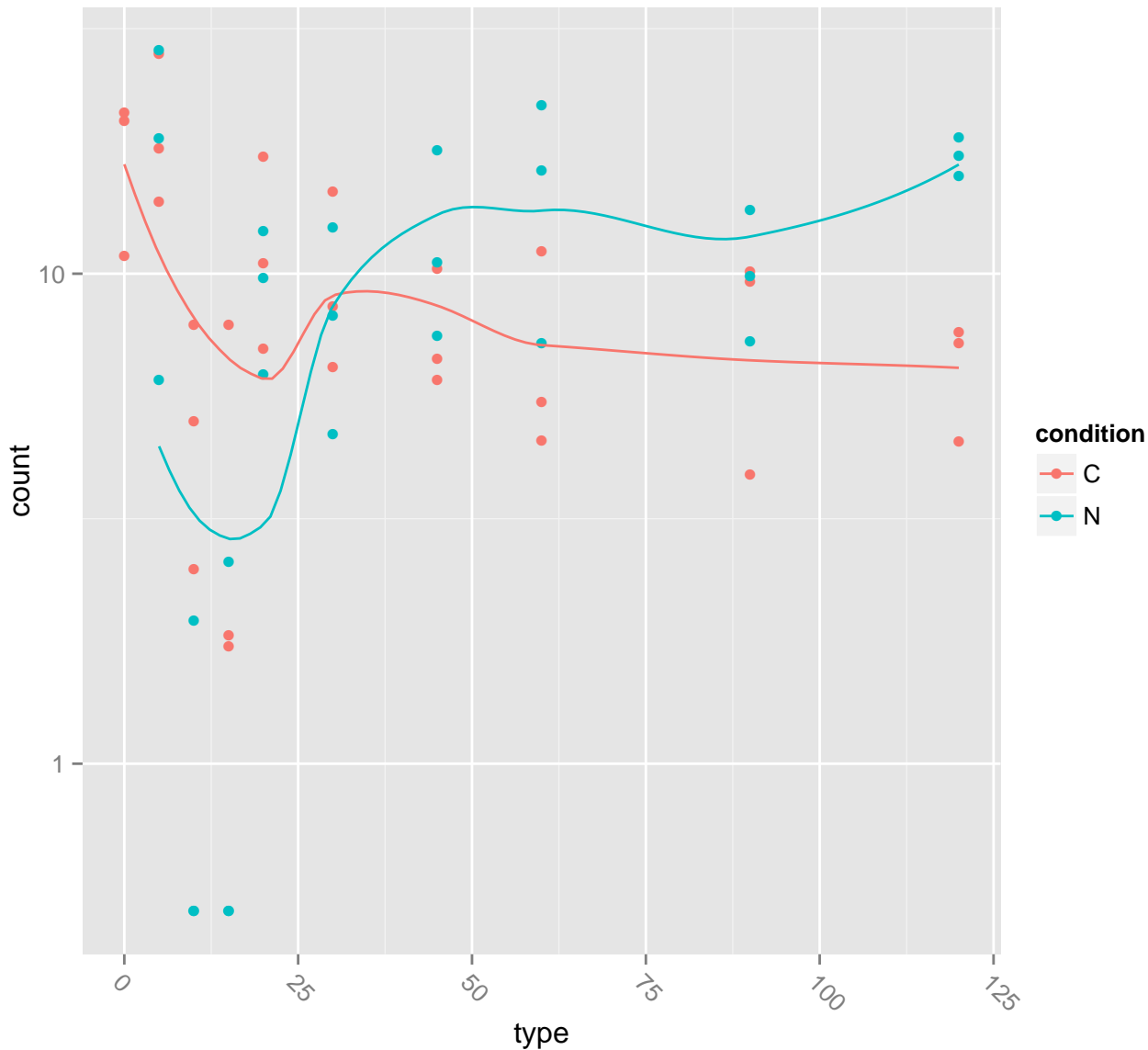
AT1G68910

"WIT2, WPP domain-interacting protein 2"



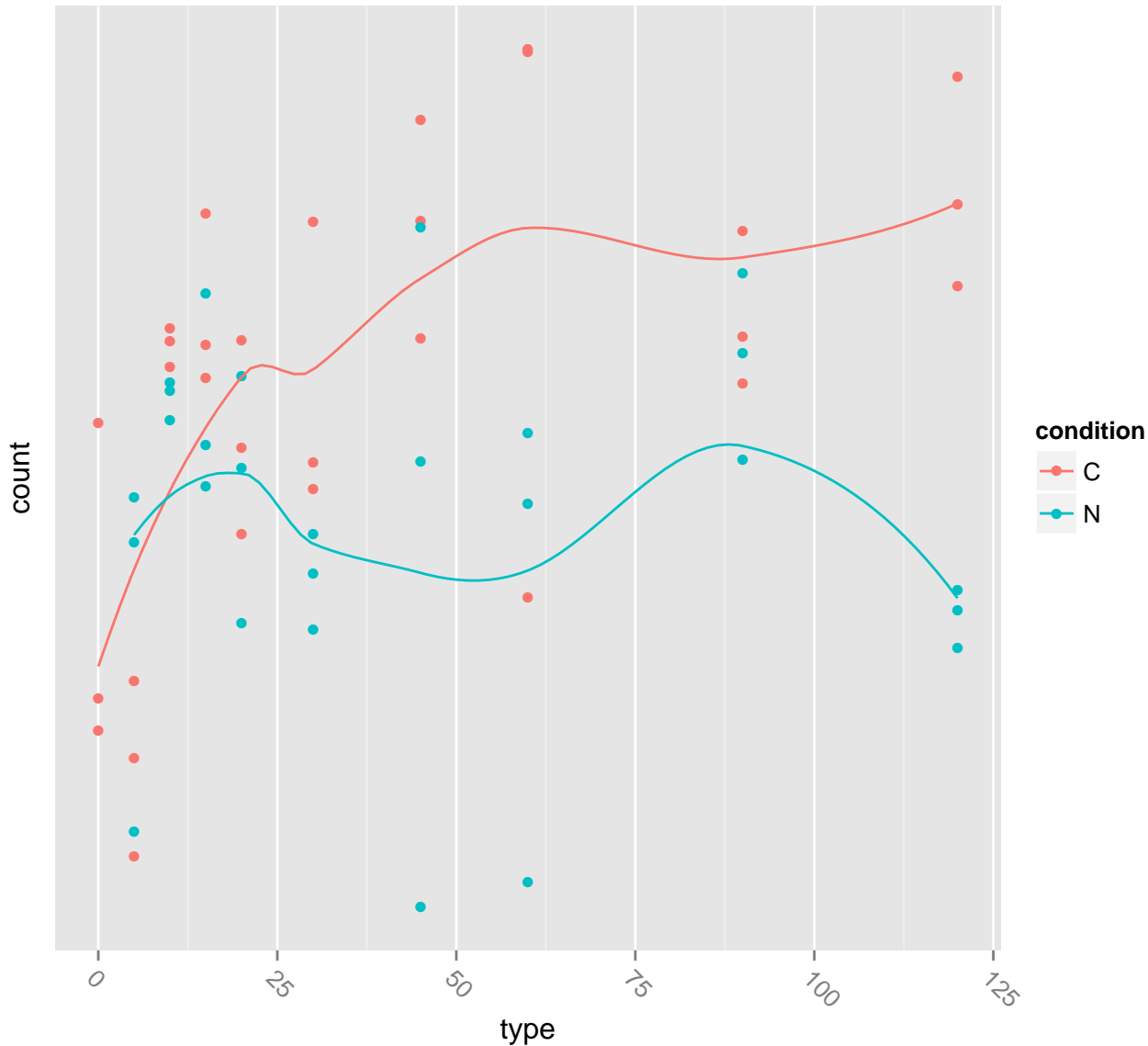
AT1G62355

"MIR413, MIR413; miRNA"



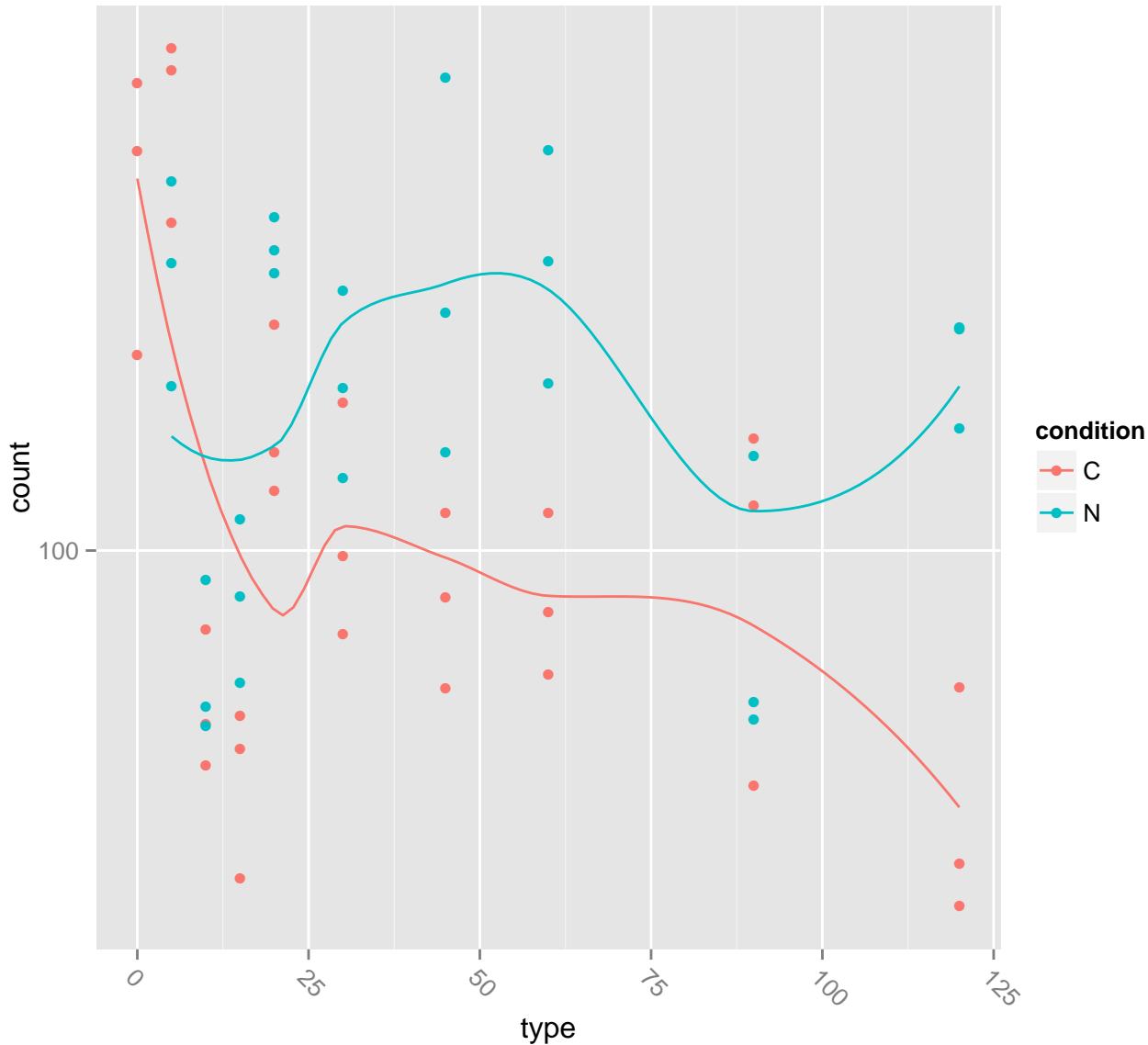
AT2G17930

Phosphatidylinositol 3- and 4-kinase family protein with FAT domain



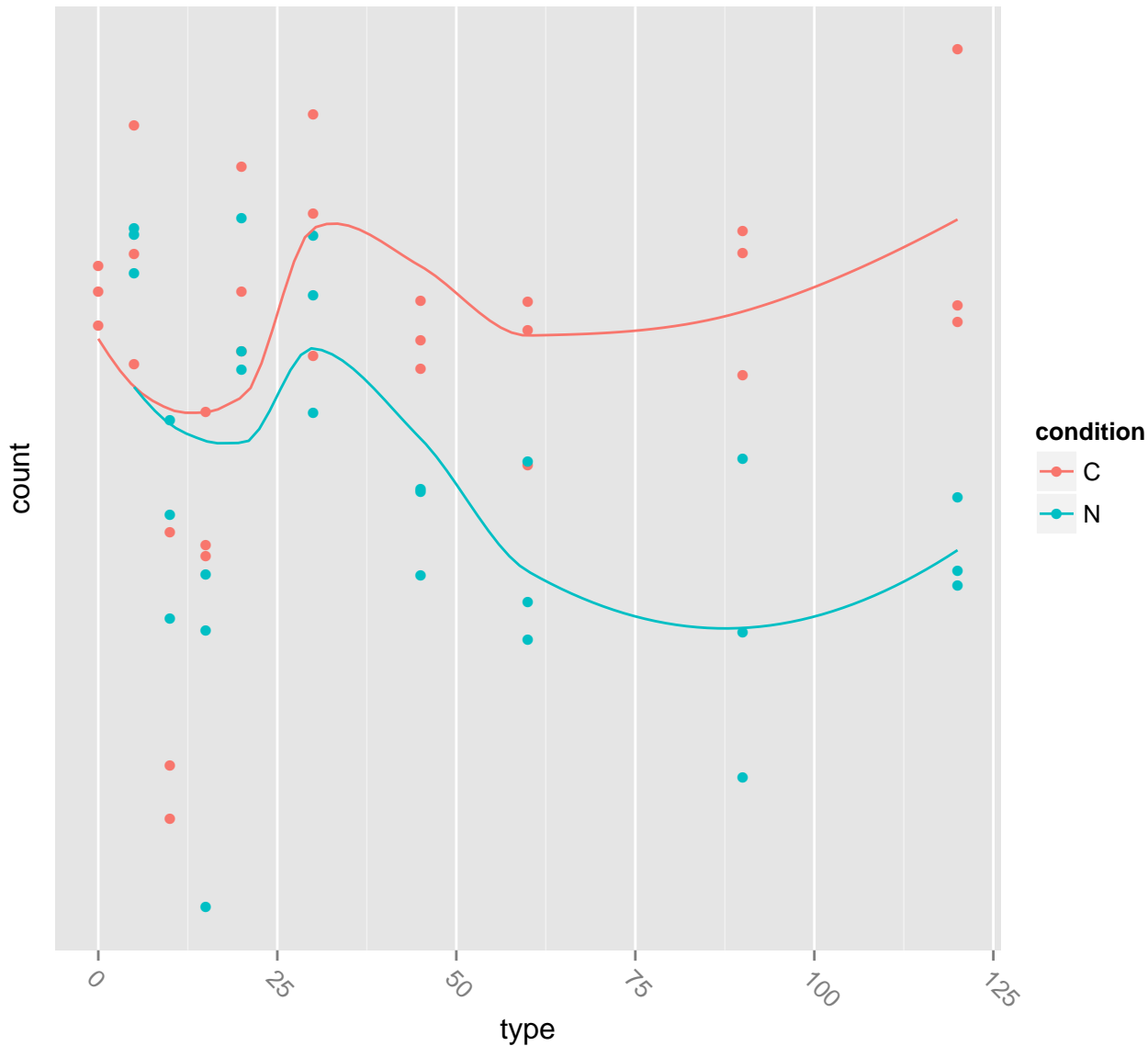
AT1G08270

protein (TAIR:AT2G27600.1); Has 1133 Blast hits to 1133 proteins in 252 species: Archa



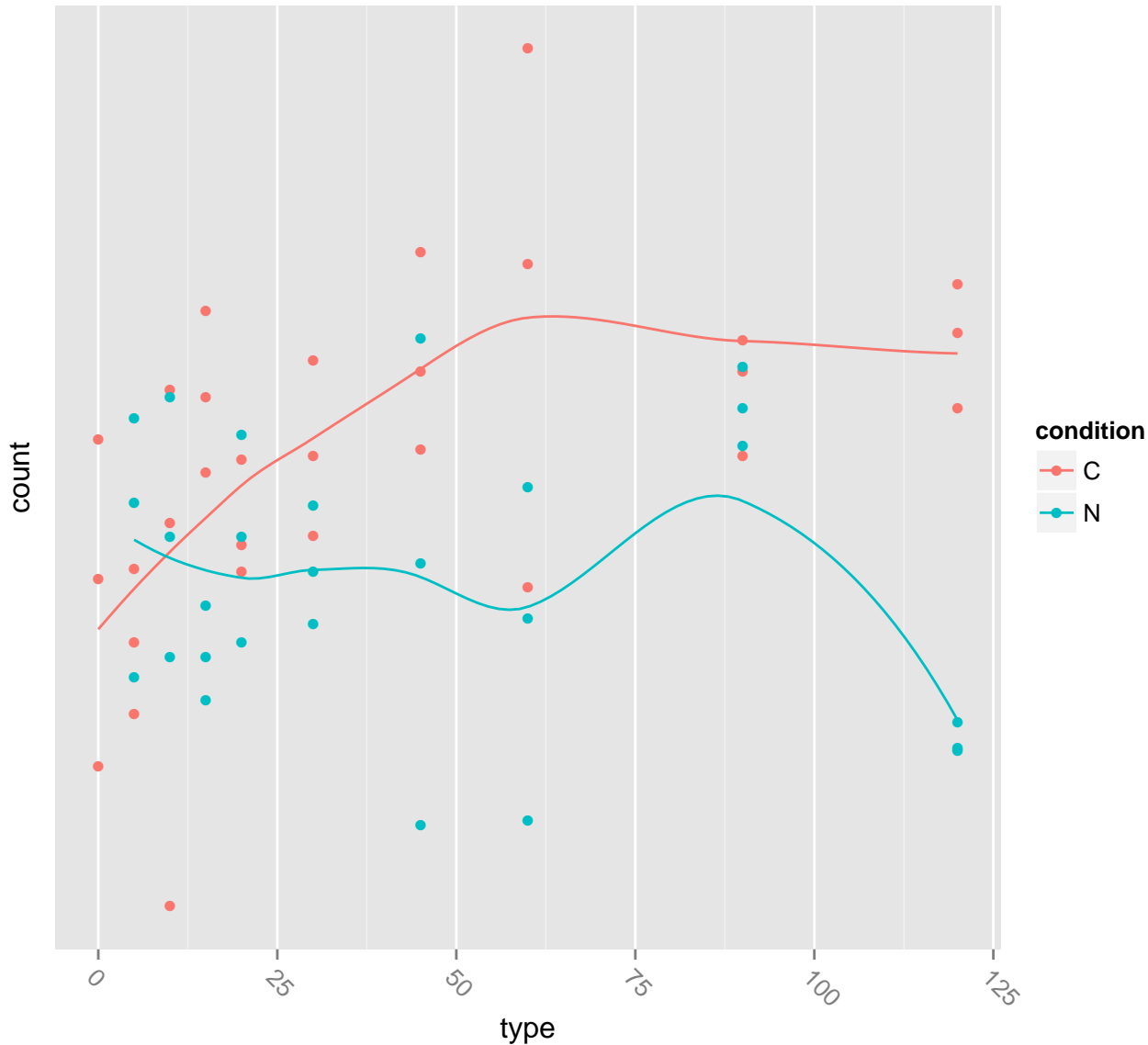
AT2G41880

"AGK1, GK-1, guanylate kinase 1"



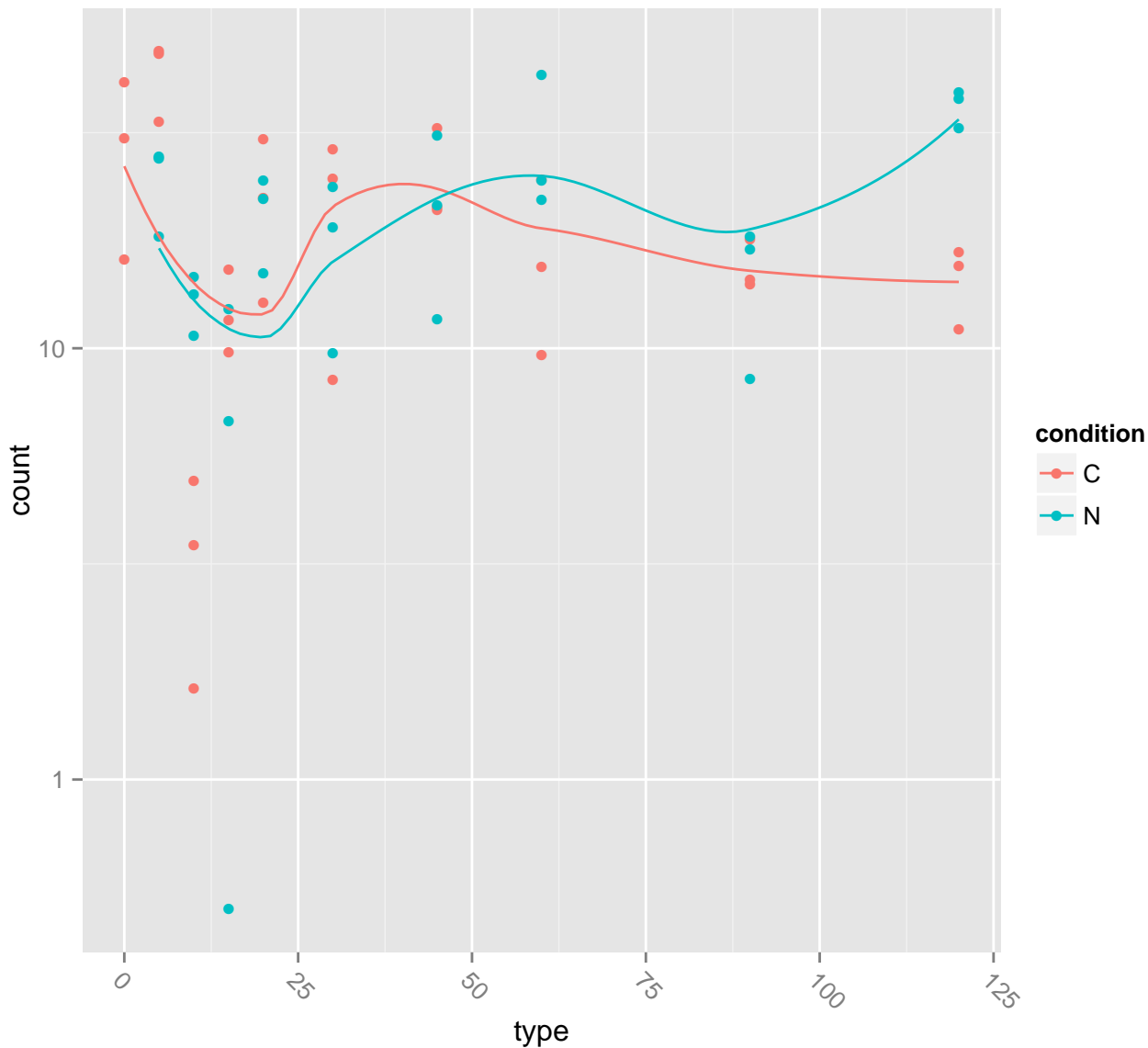
AT1G27850

growth stages; BEST Arabidopsis thaliana protein match is: unknown protein (TAIR:AT2G



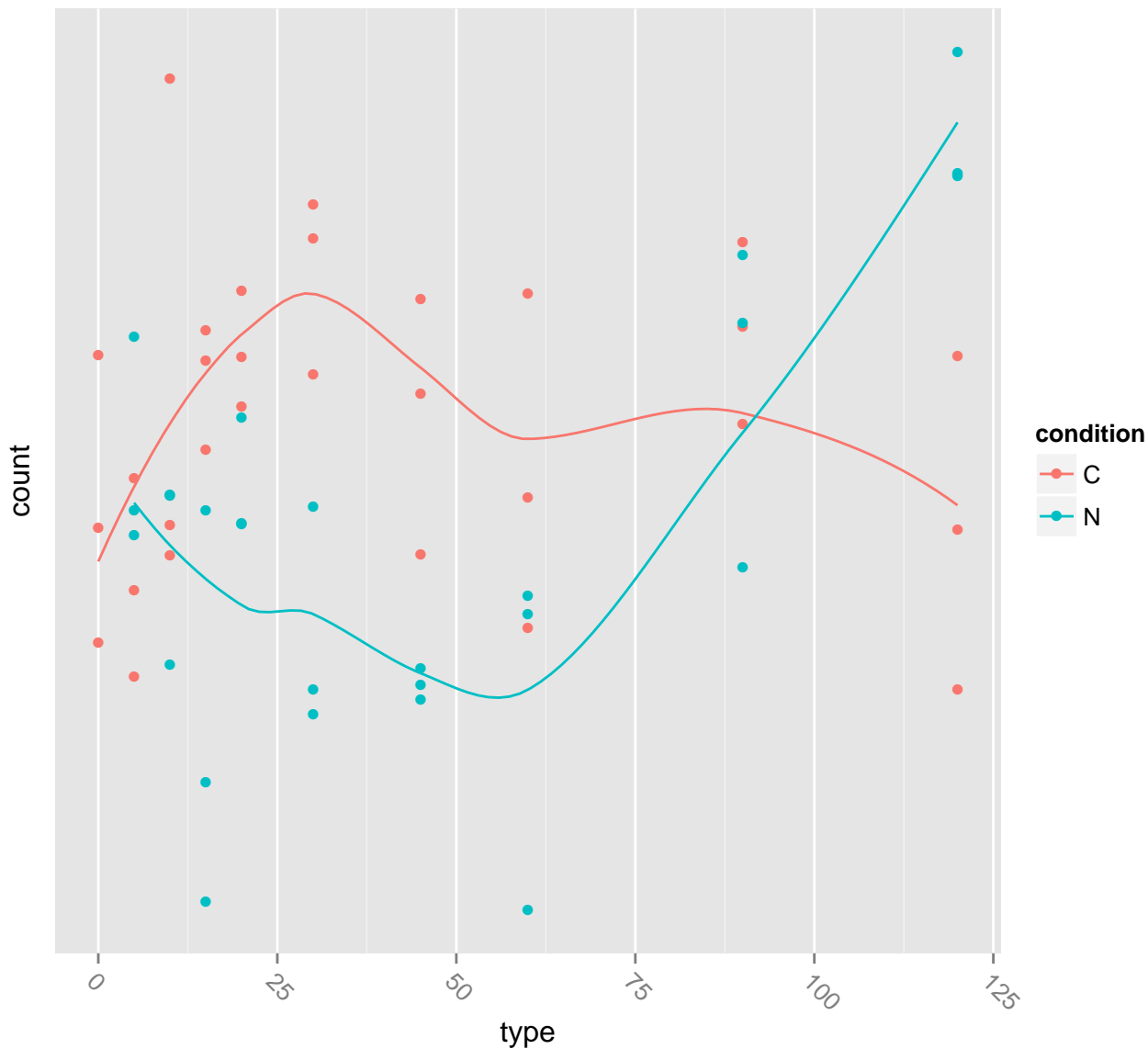
AT2G37450

nodulin MtN21 /EamA-like transporter family protein



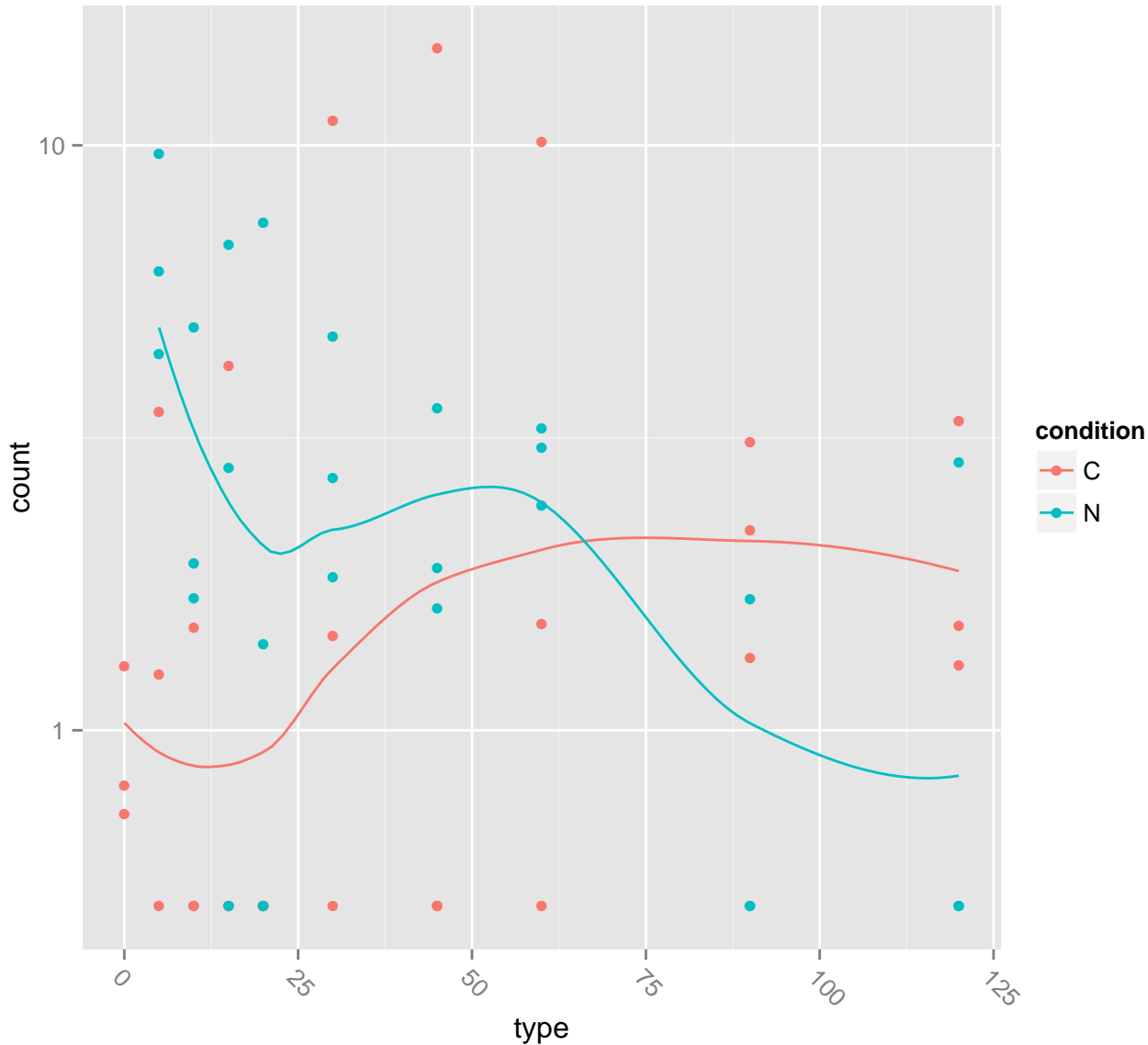
AT3G44940

Protein of unknown function (DUF1635)



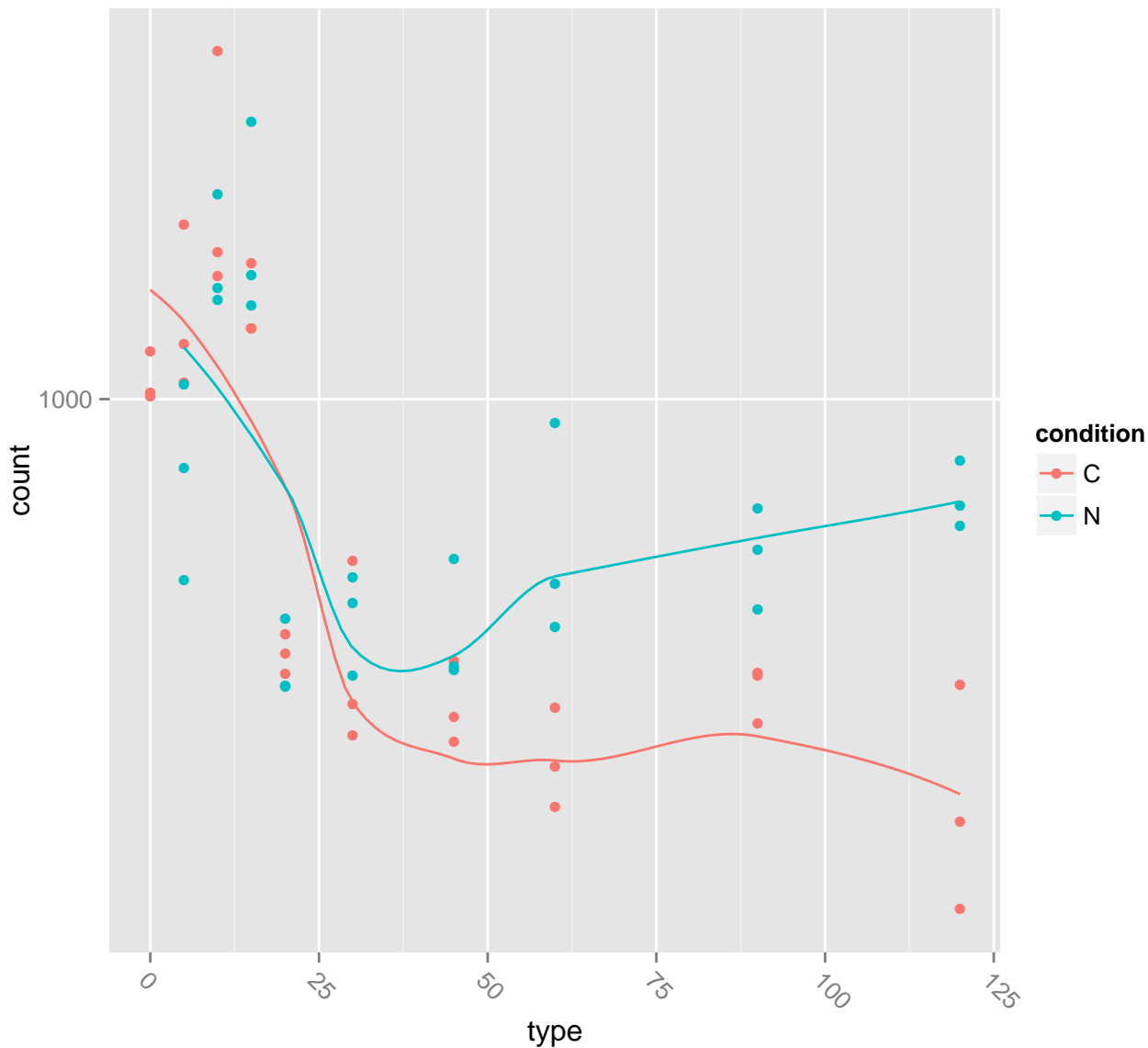
AT4G37925

"NDH-M, subunit NDH-M of NAD(P)H:plastoquinone dehydrogenase complex"



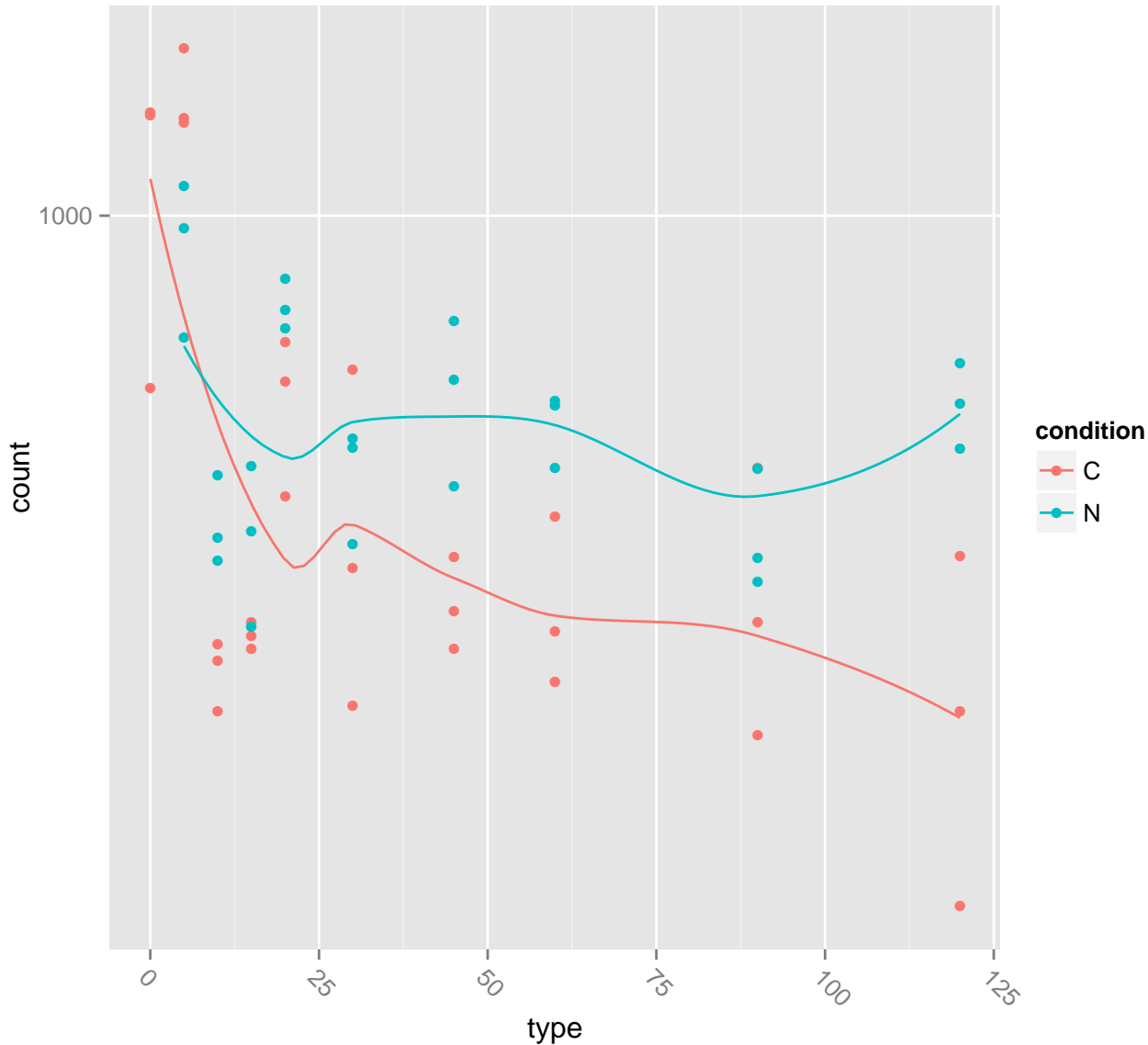
AT5G23680

Sterile alpha motif (SAM) domain-containing protein



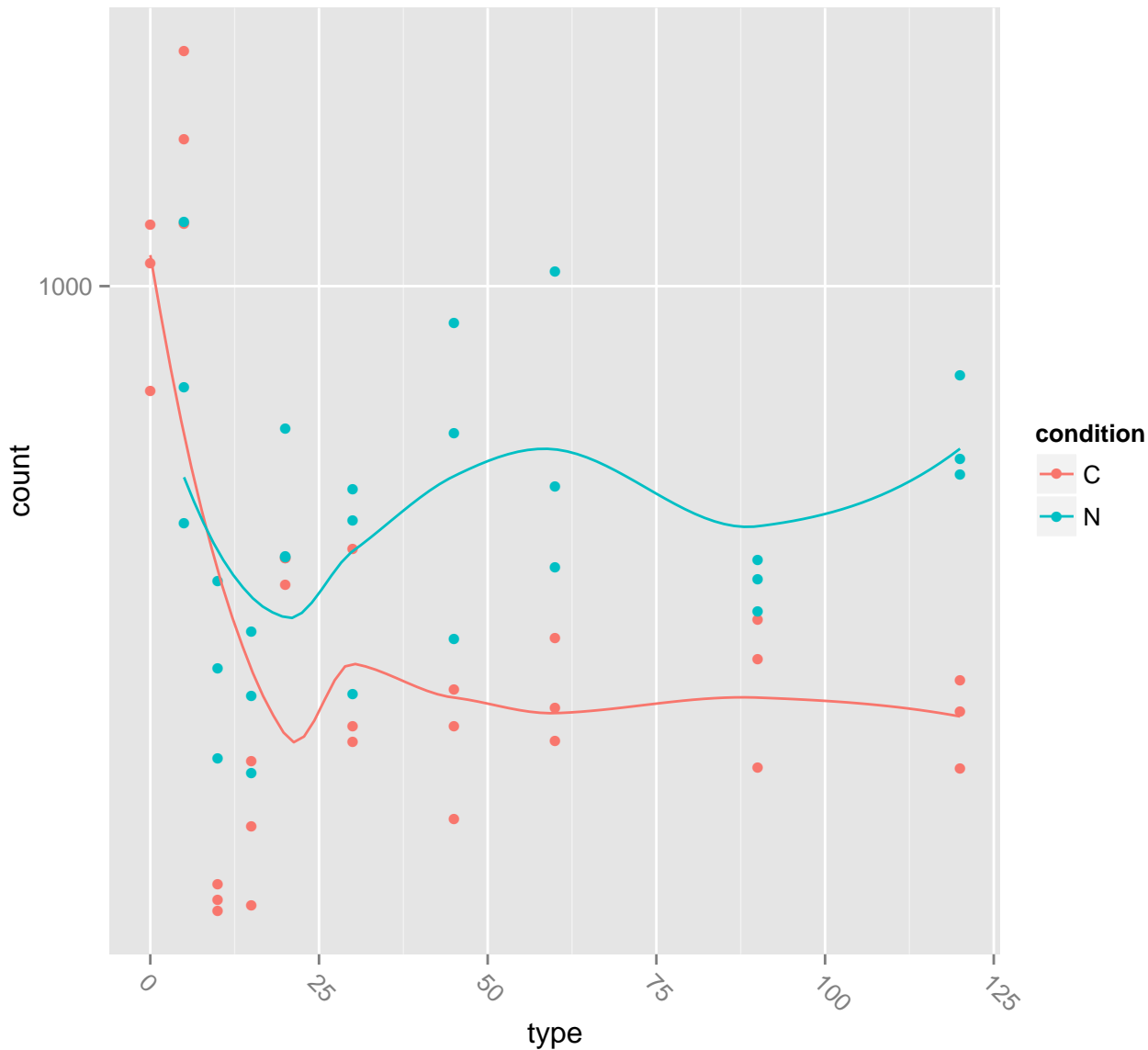
AT3G30350

cells. RGFs are required for maintenance of the root stem cell niche and transit amplification



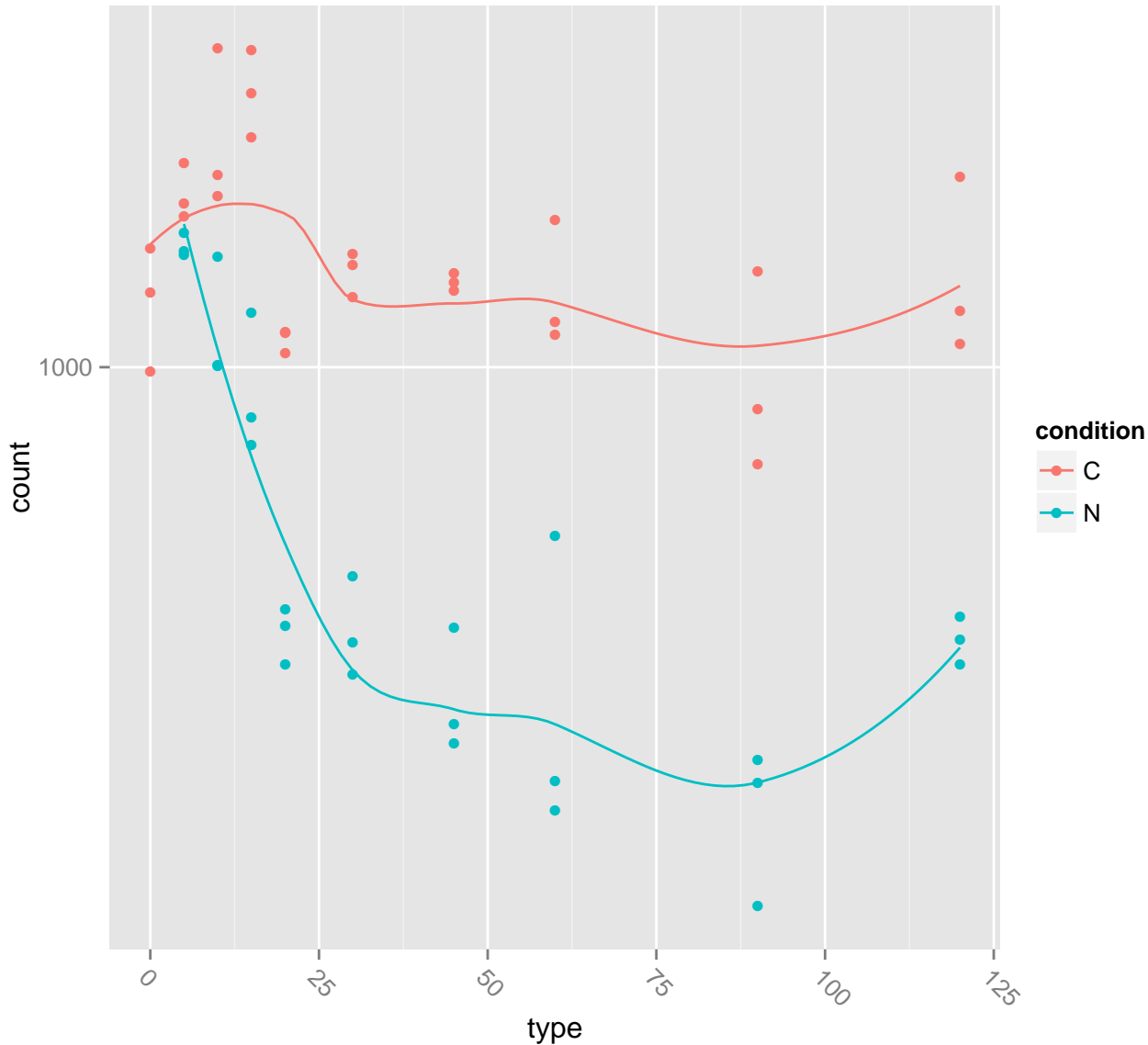
AT2G45950

"ASK20, SK20, SKP1-like 20"



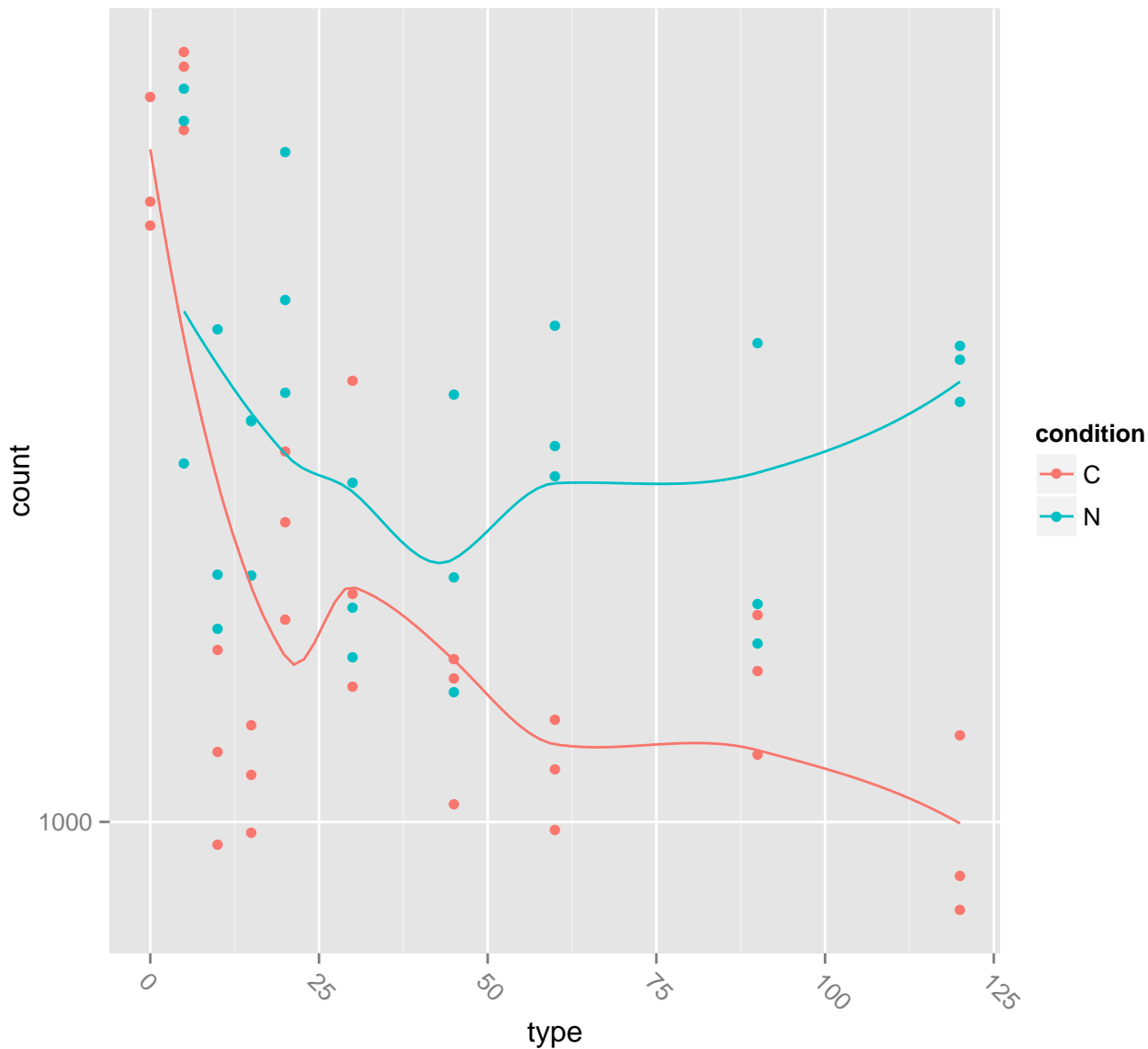
AT4G28460

es; EXPRESSED DURING: LP.04 four leaves visible, 4 anthesis, petal differentiation and



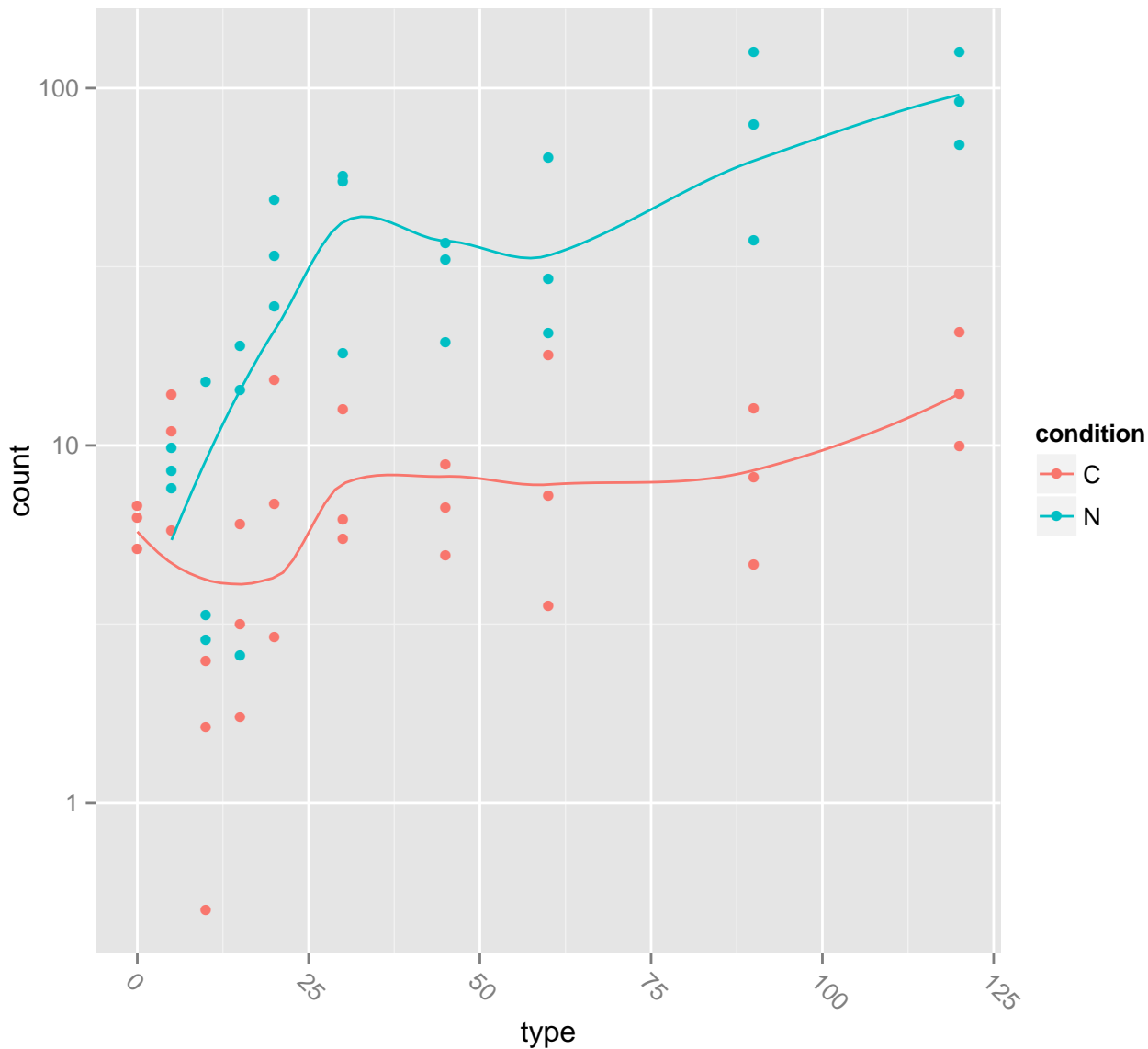
AT2G34900

"GTE01, GTE1, IMB1, Transcription factor GTE6"



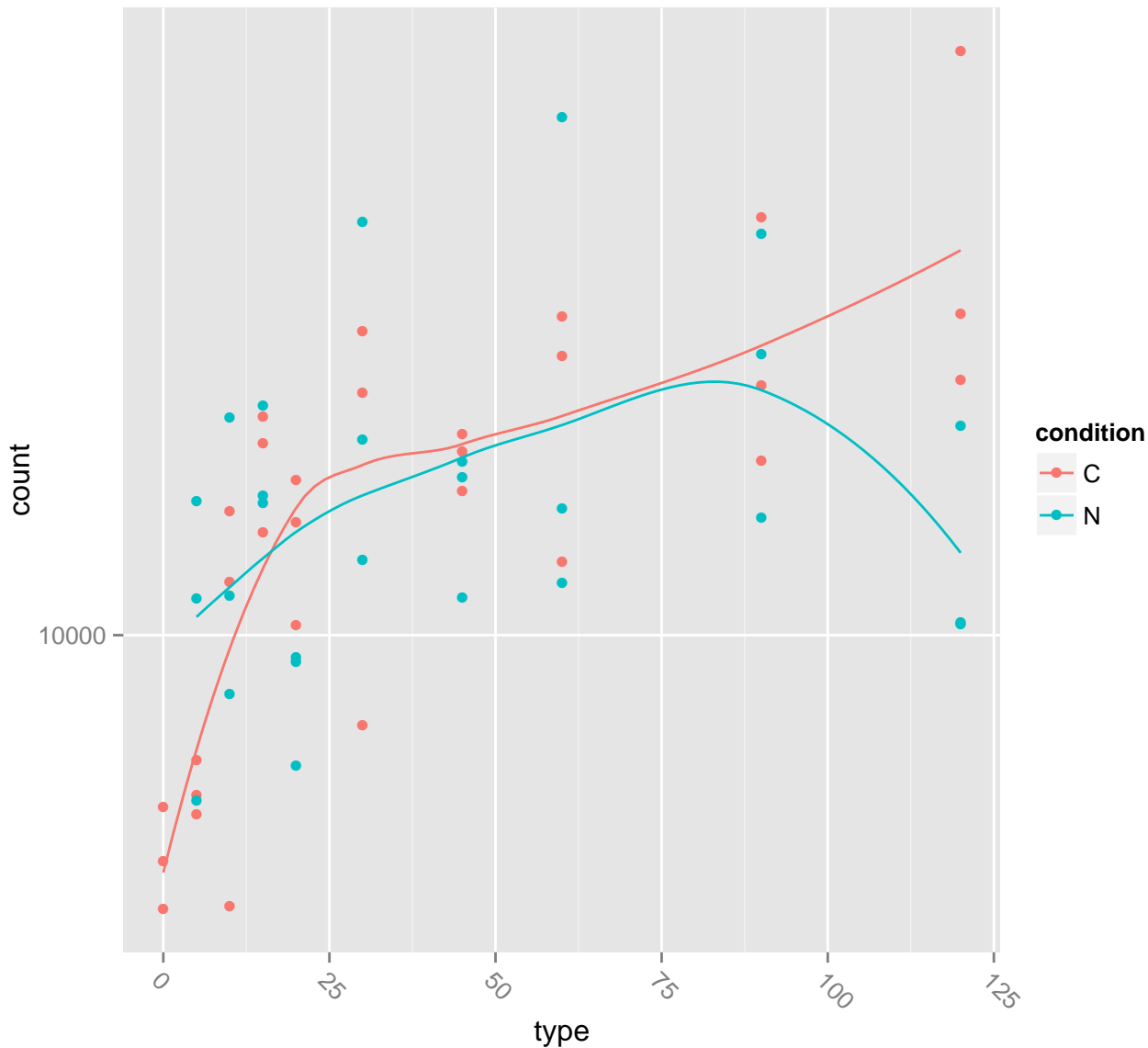
AT4G36820

Protein of unknown function (DUF607)



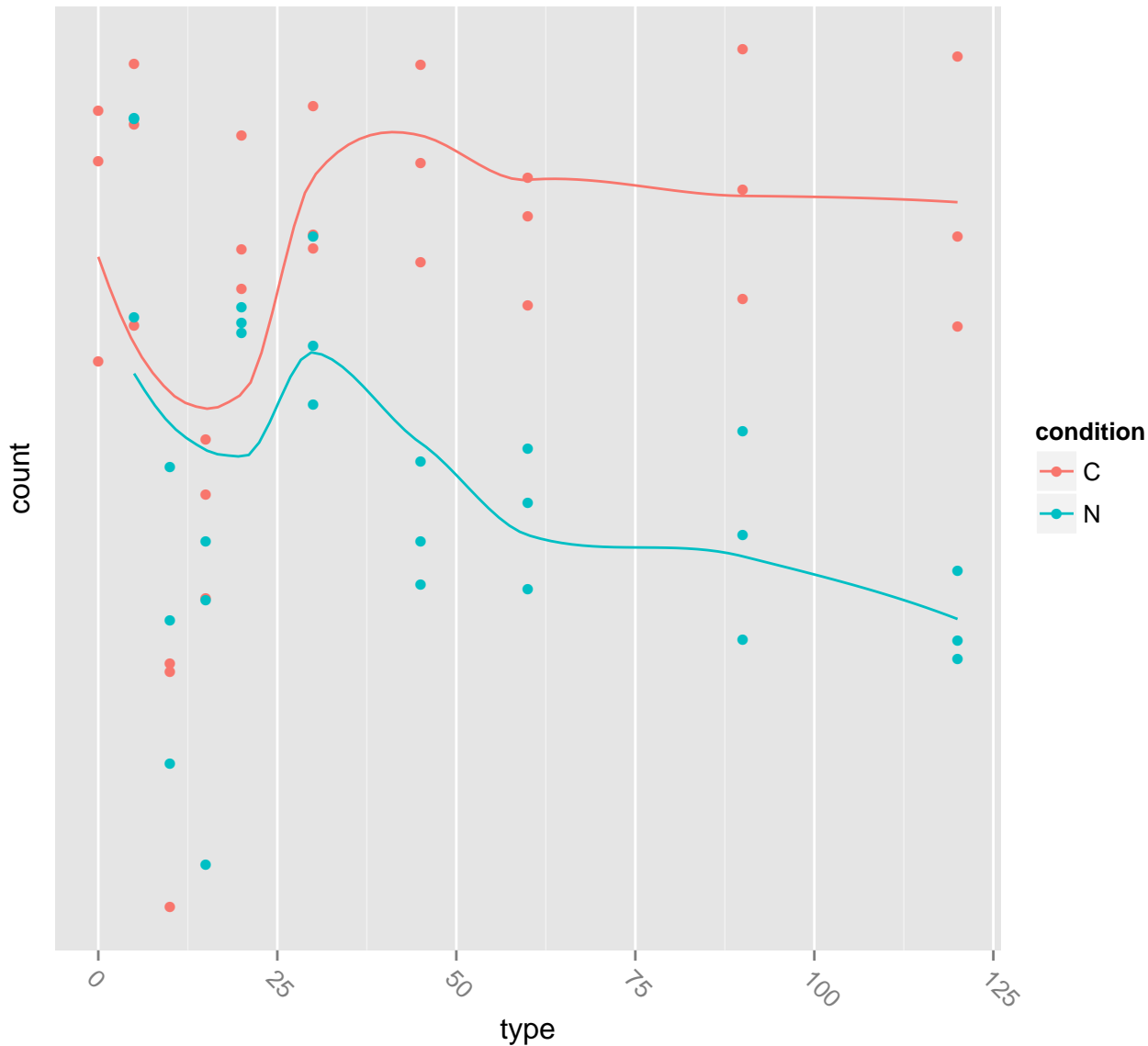
AT1G53750

"RPT1A, regulatory particle triple-A 1A"



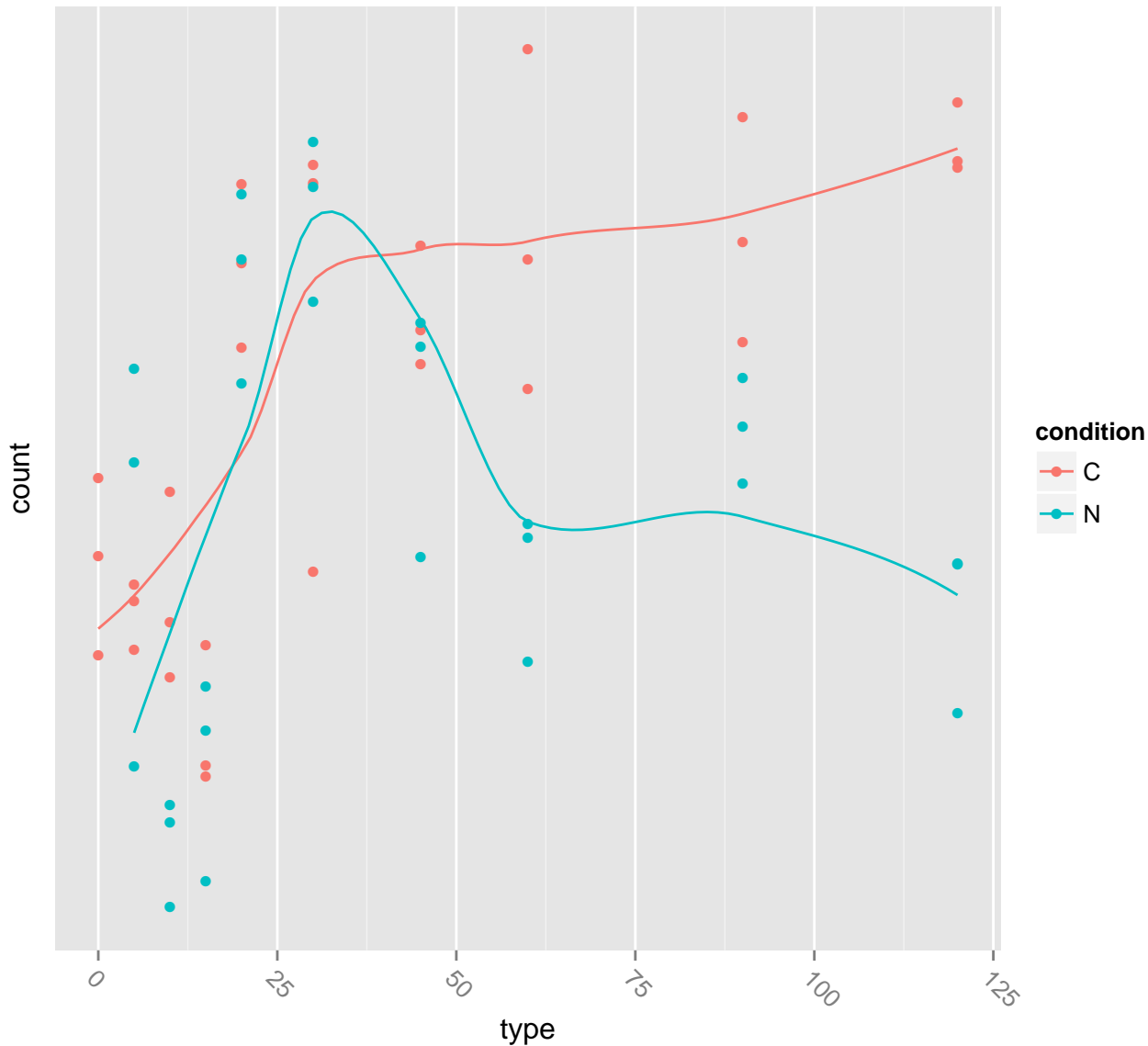
AT1G61370

S-locus lectin protein kinase family protein



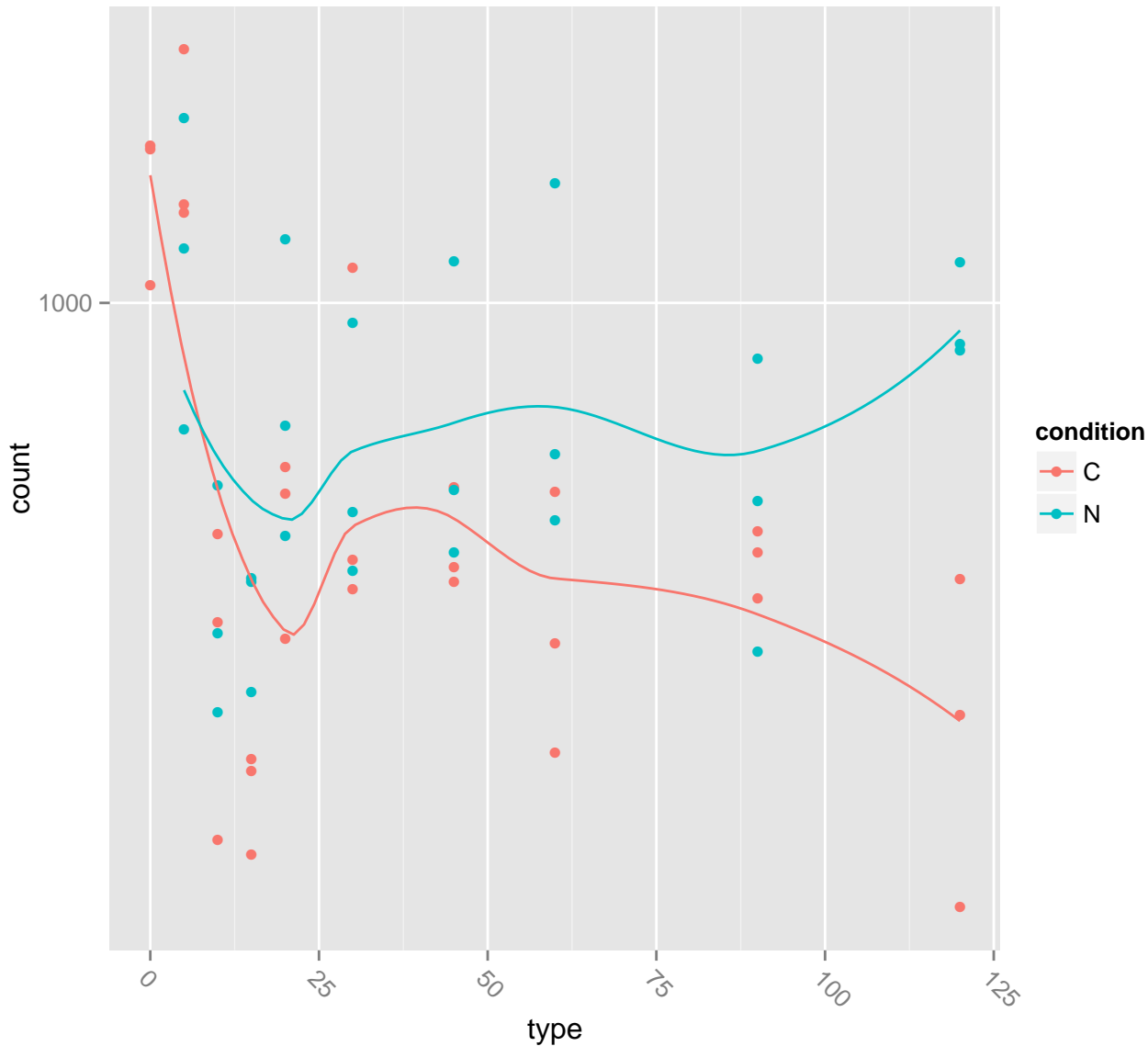
AT5G23670

"LCB2, long chain base2"



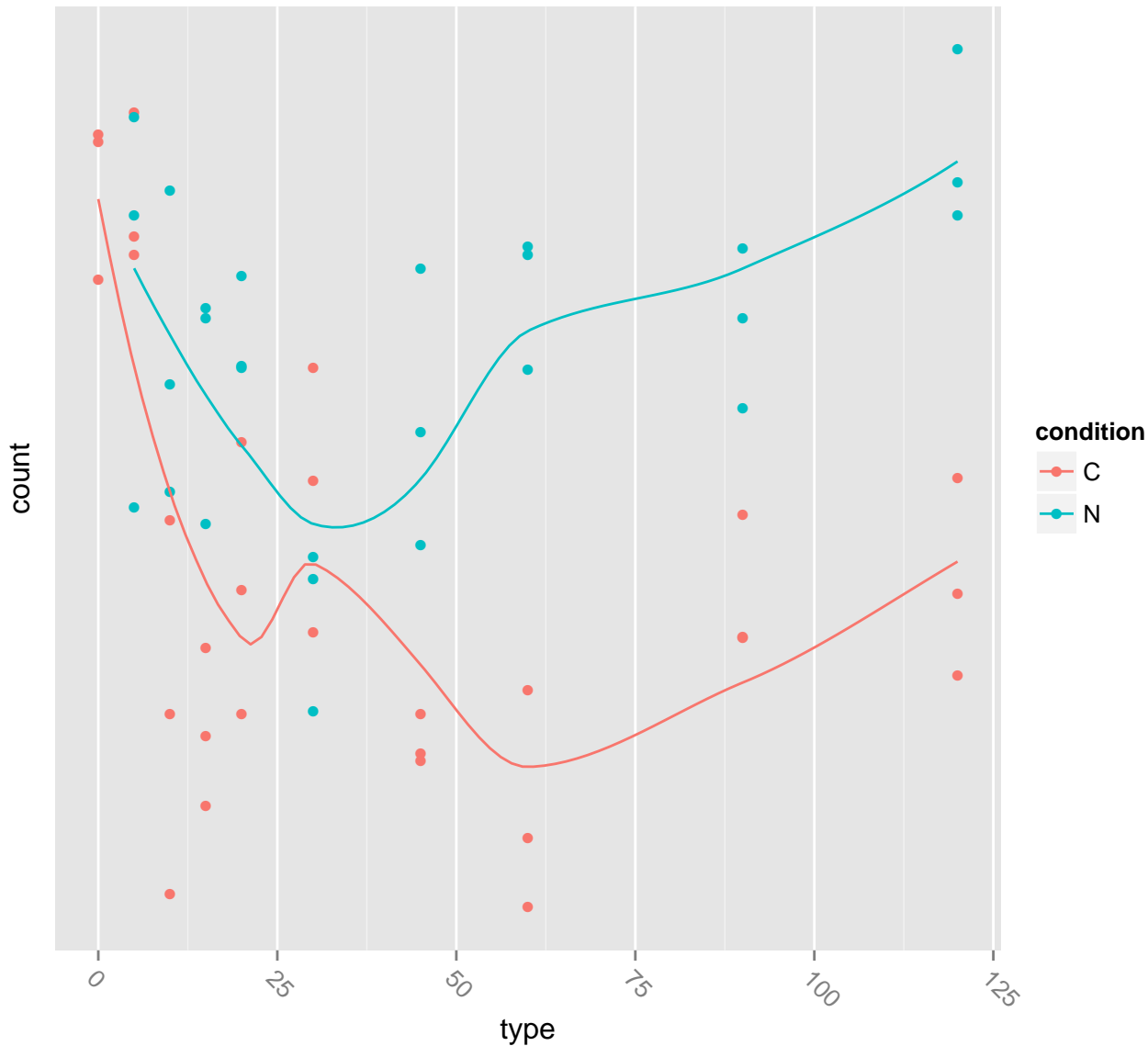
AT5G62290

nucleotide-sensitive chloride conductance regulator (ICln) family protein



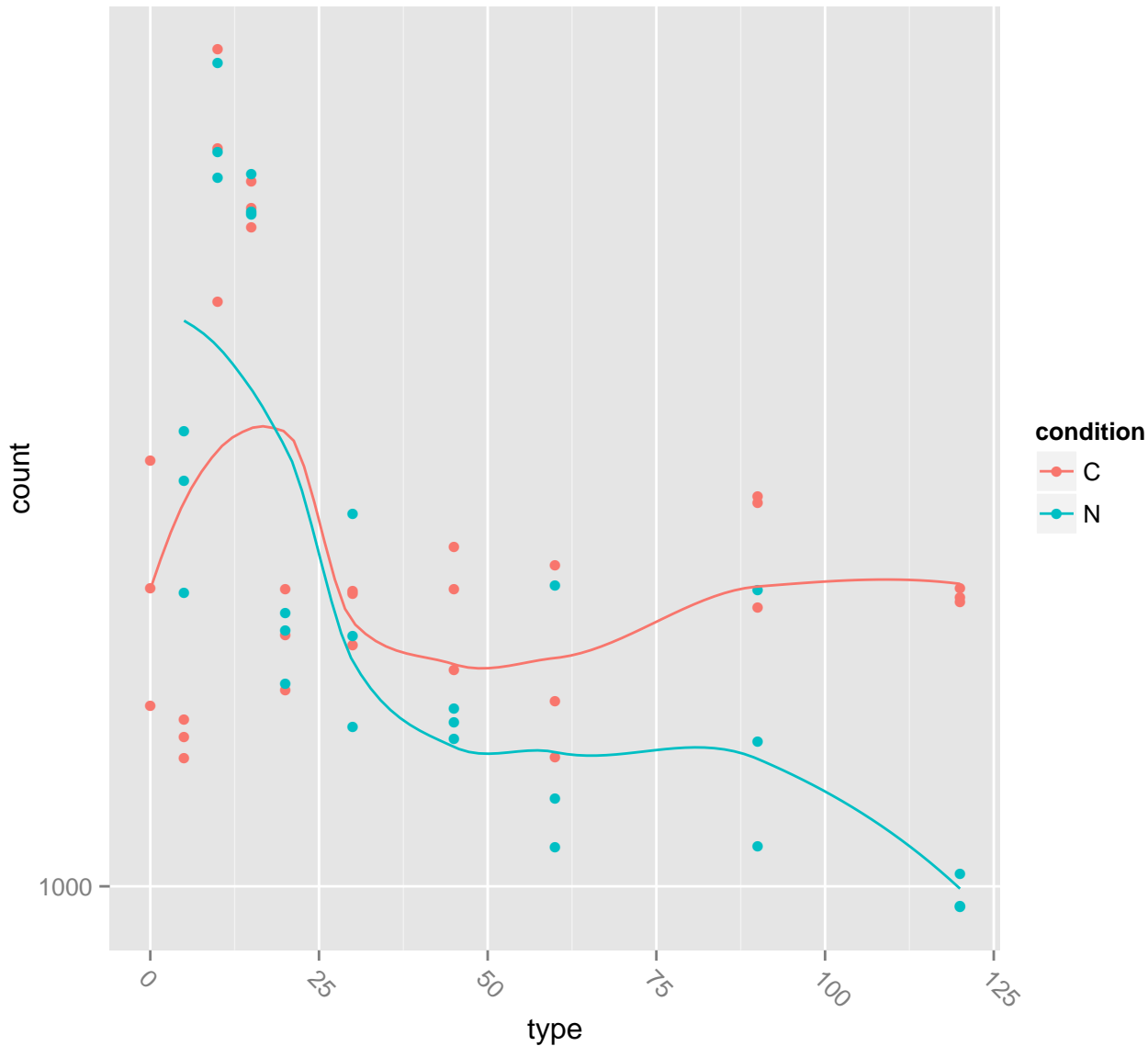
AT2G37990

ribosome biogenesis regulatory protein (RRS1) family protein



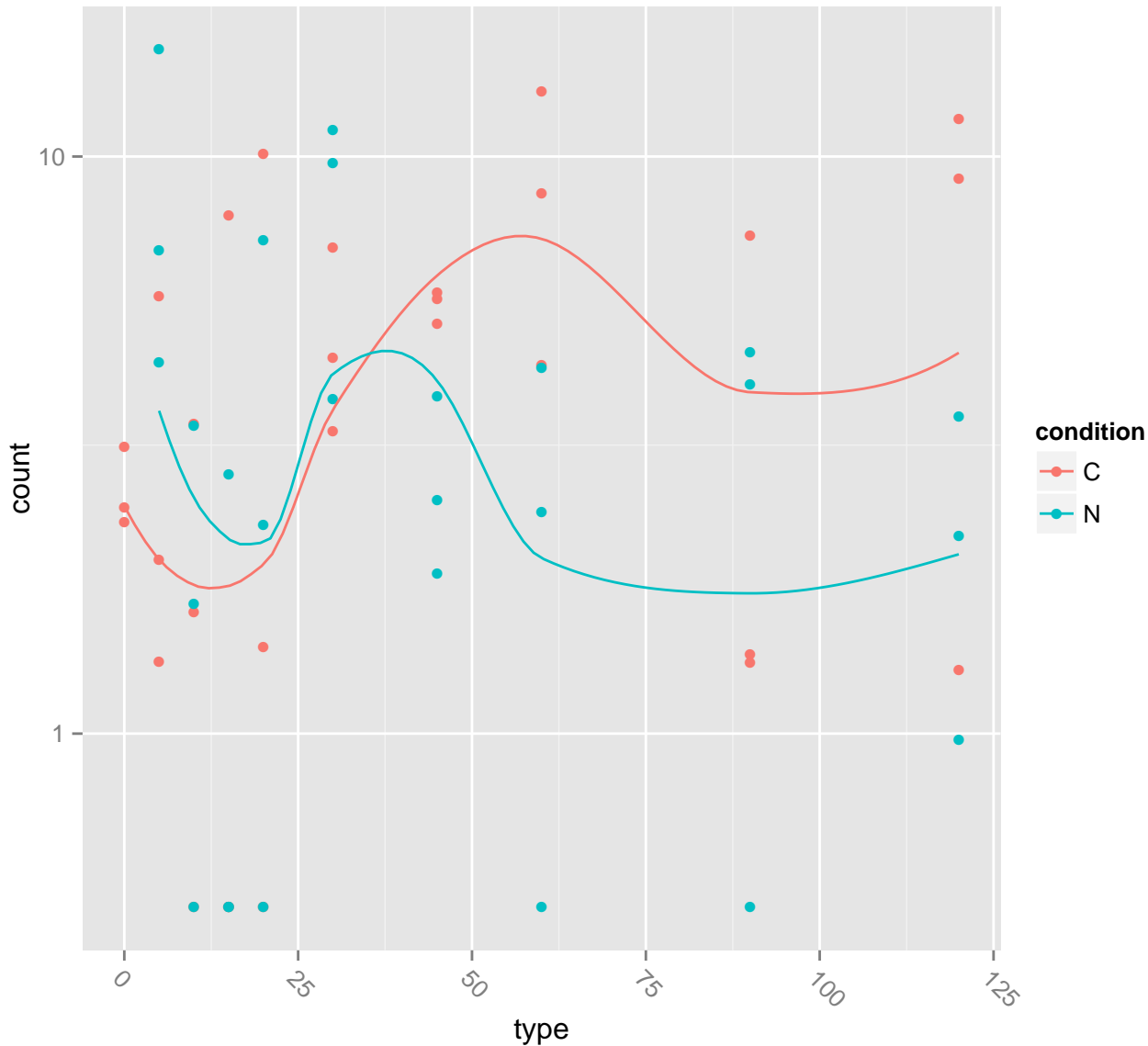
AT2G30880

Pleckstrin homology (PH) domain-containing protein



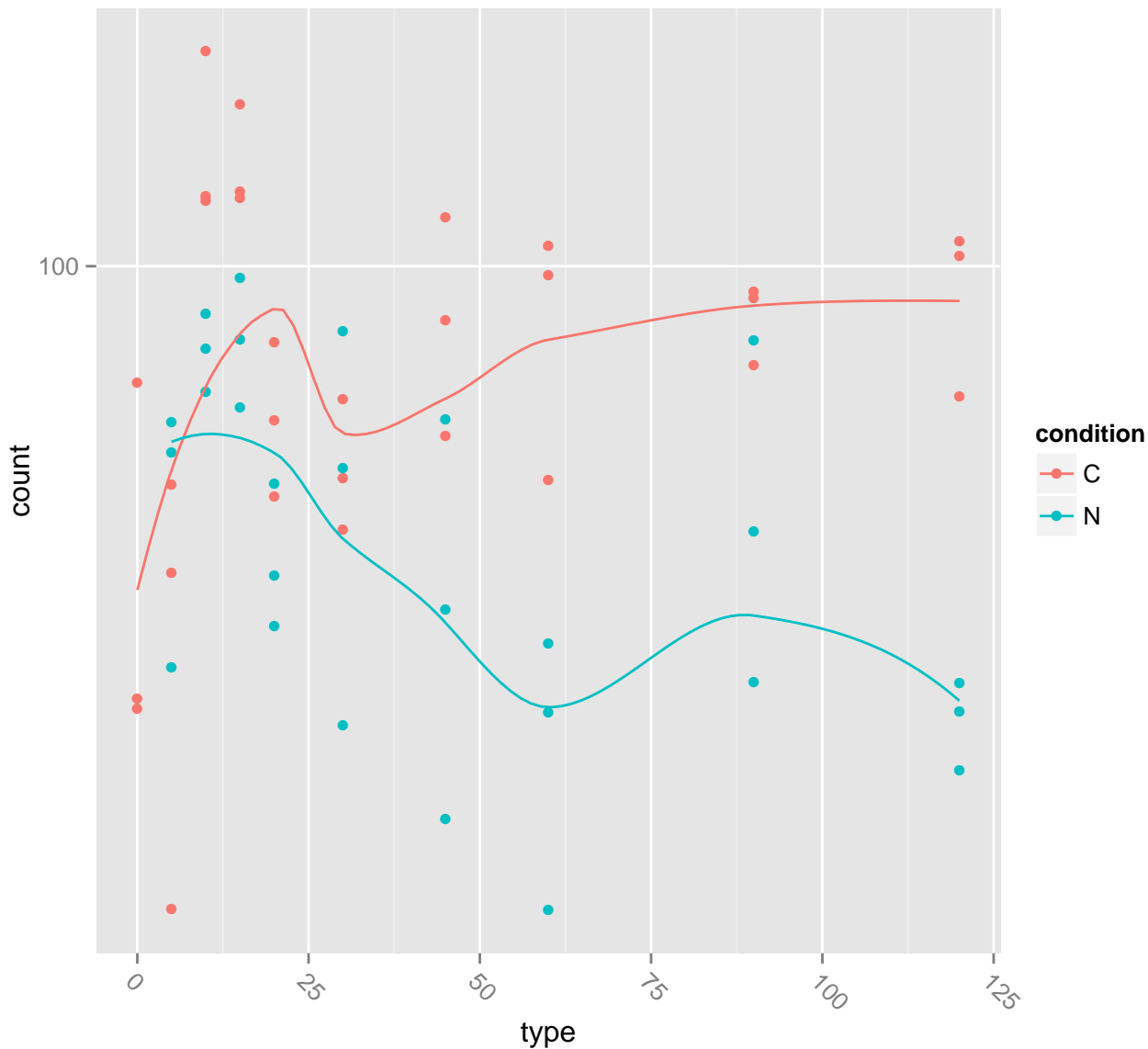
AT1G62760

Plant invertase/pectin methylesterase inhibitor superfamily protein



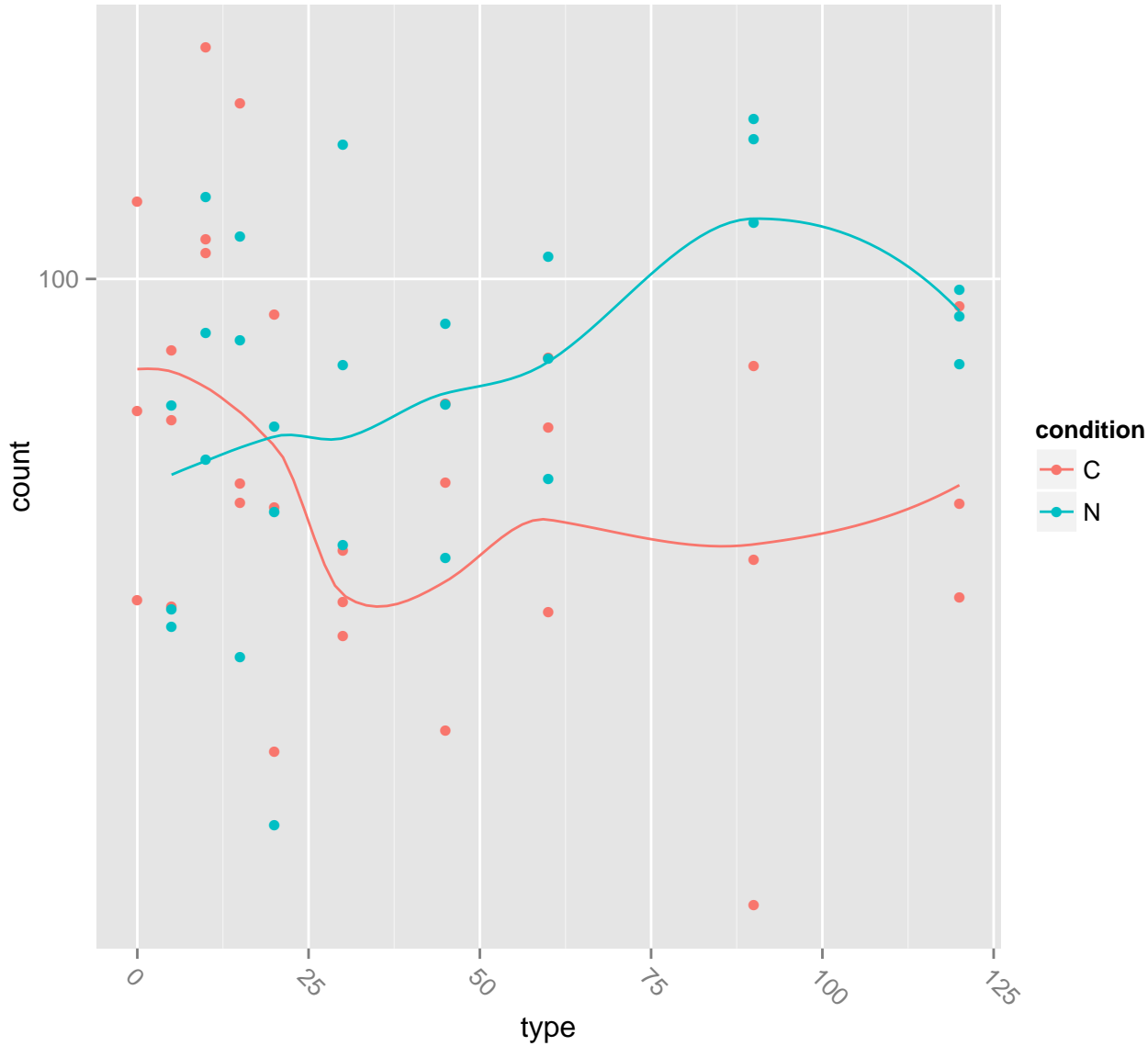
AT1G76430

"PHT1;9, phosphate transporter 1;9"



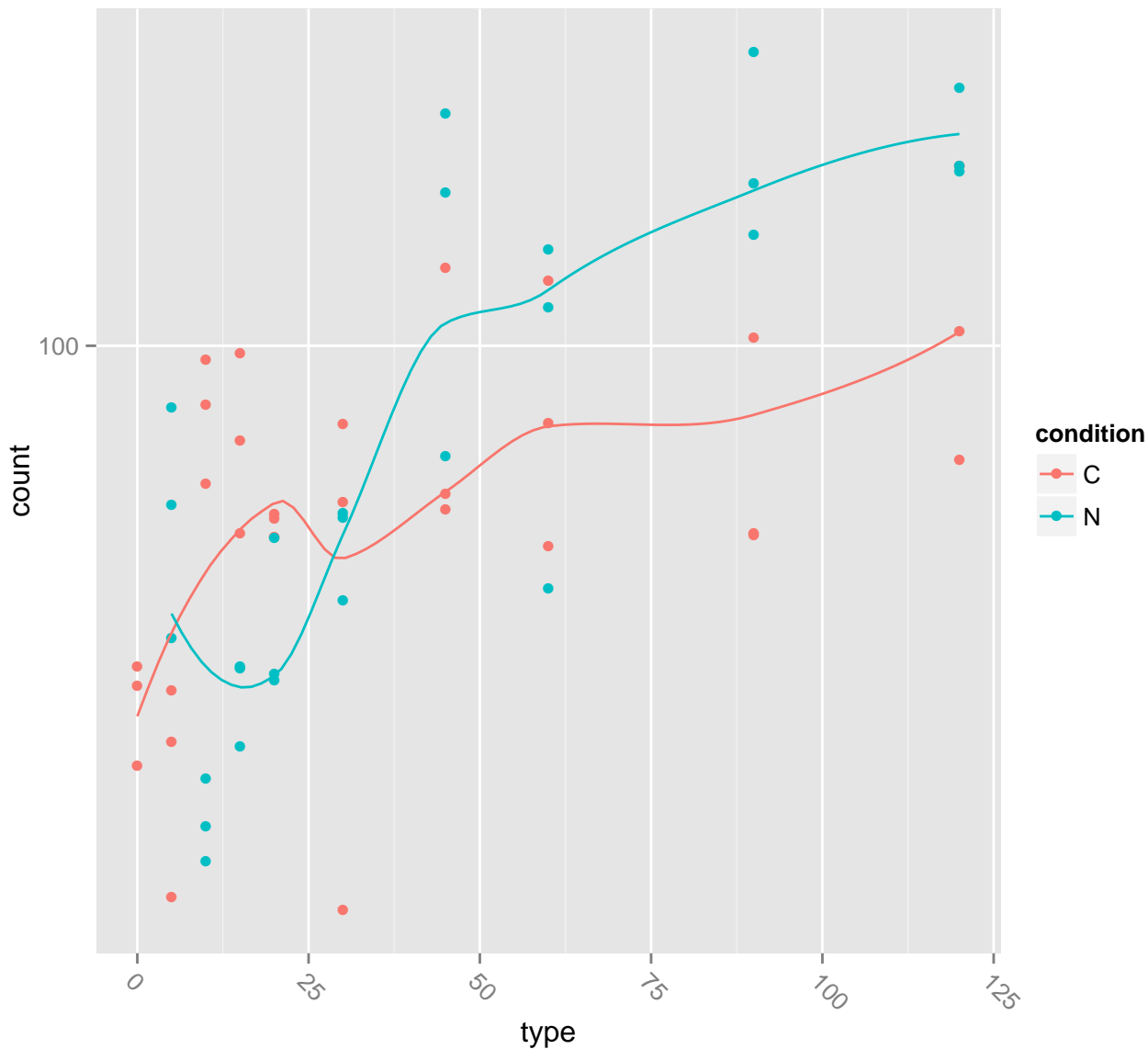
AT2G46660

"CYP78A6, cytochrome P450, family 78, subfamily A, polypeptide 6"



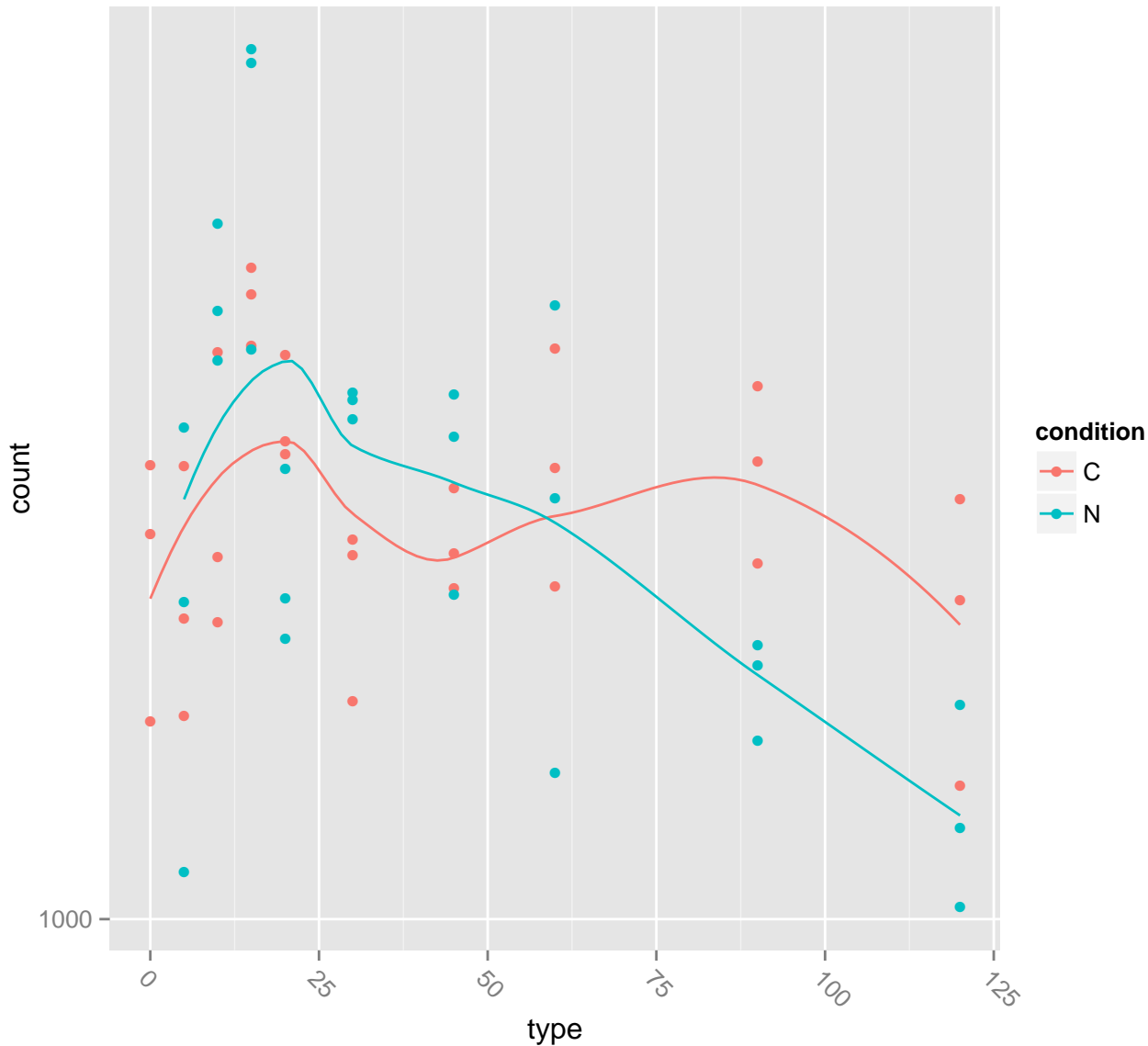
AT3G50170

Plant protein of unknown function (DUF247)



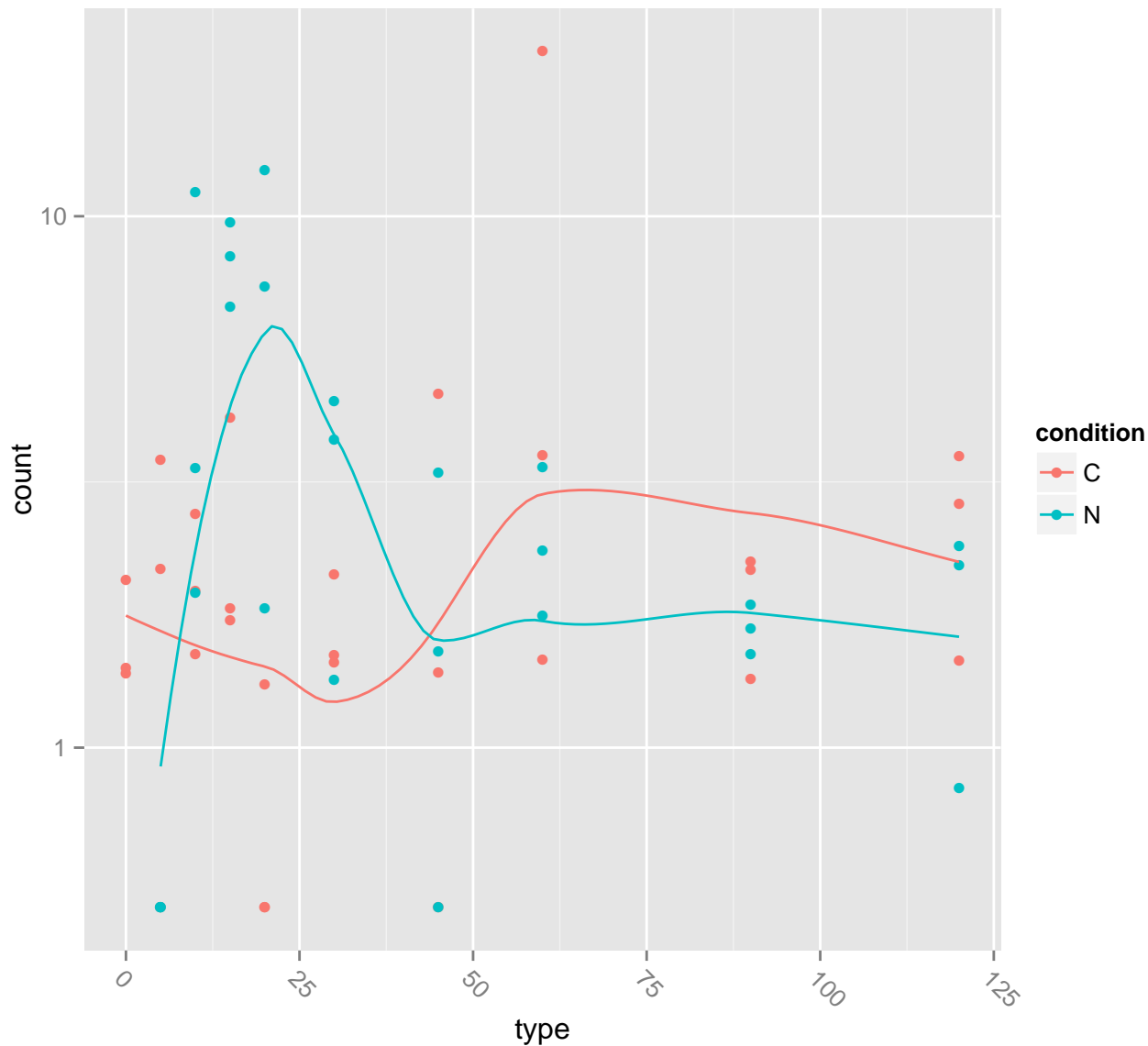
AT4G27040

"VPS22, EAP30/Vps36 family protein"



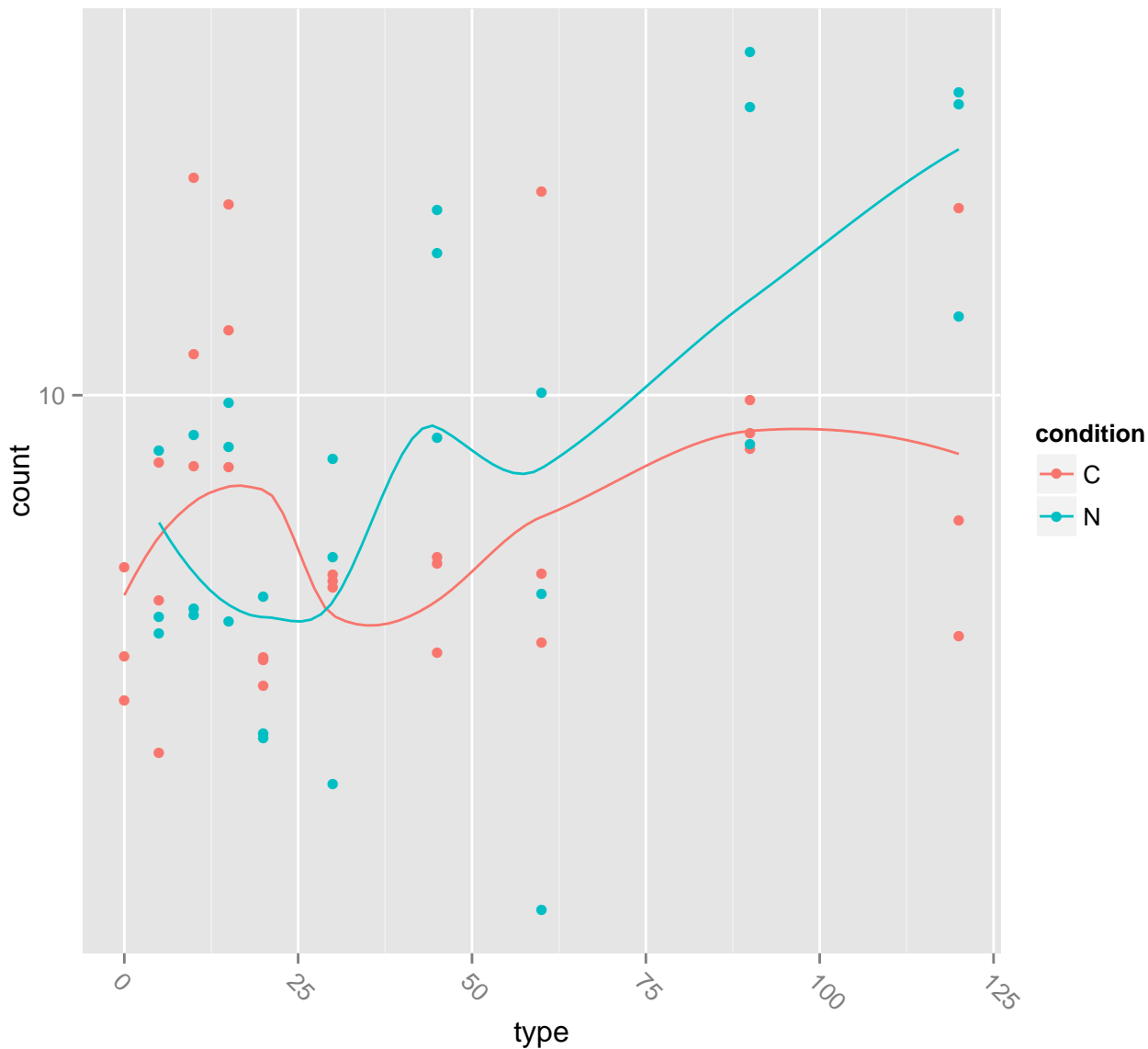
AT1G80330

"ATGA3OX4, GA3OX4, gibberellin 3-oxidase 4"



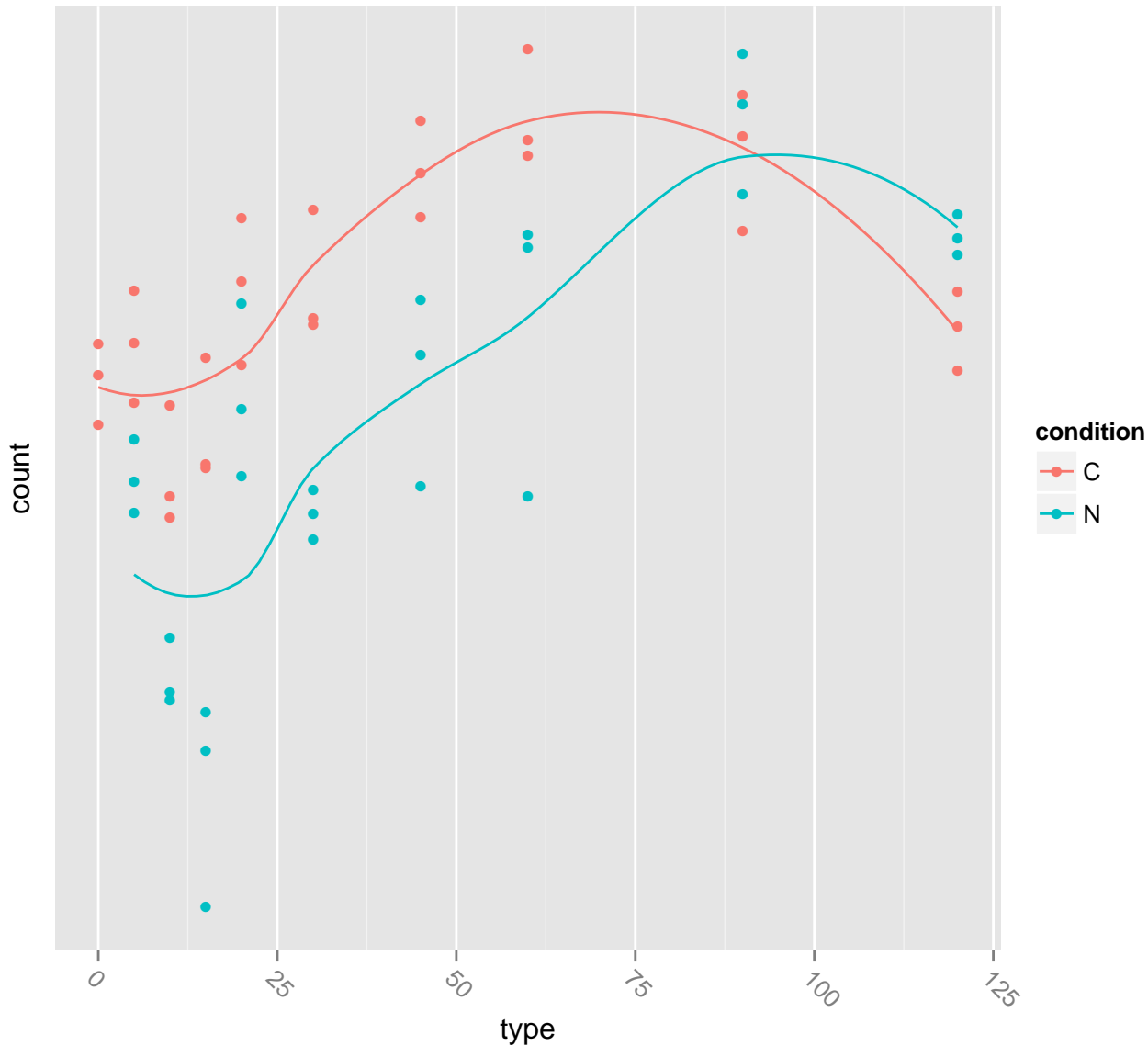
AT3G47170

HXXXD-type acyl-transferase family protein



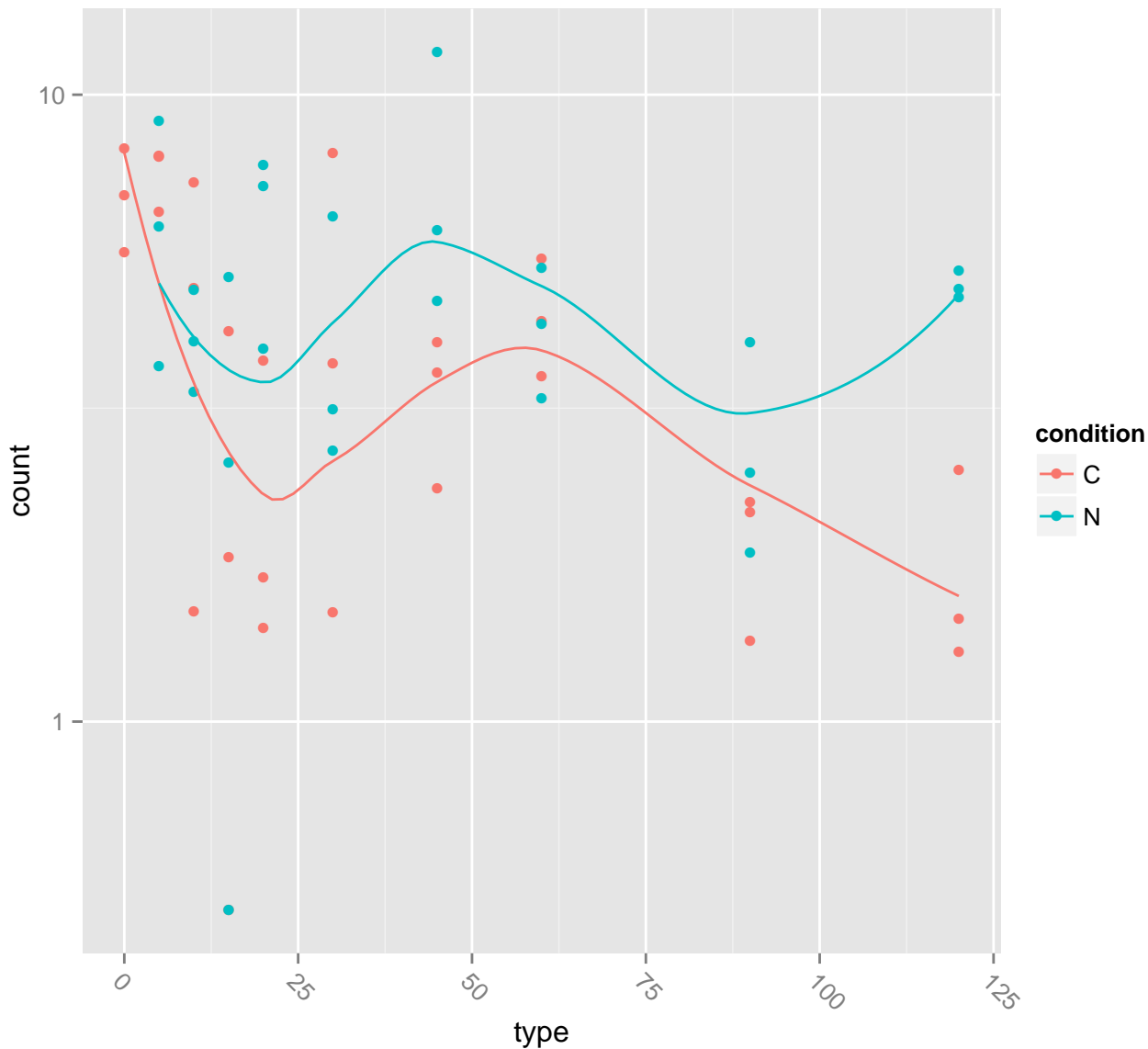
AT5G60690

V, Homeobox-leucine zipper family protein / lipid-binding START domain-containing protein



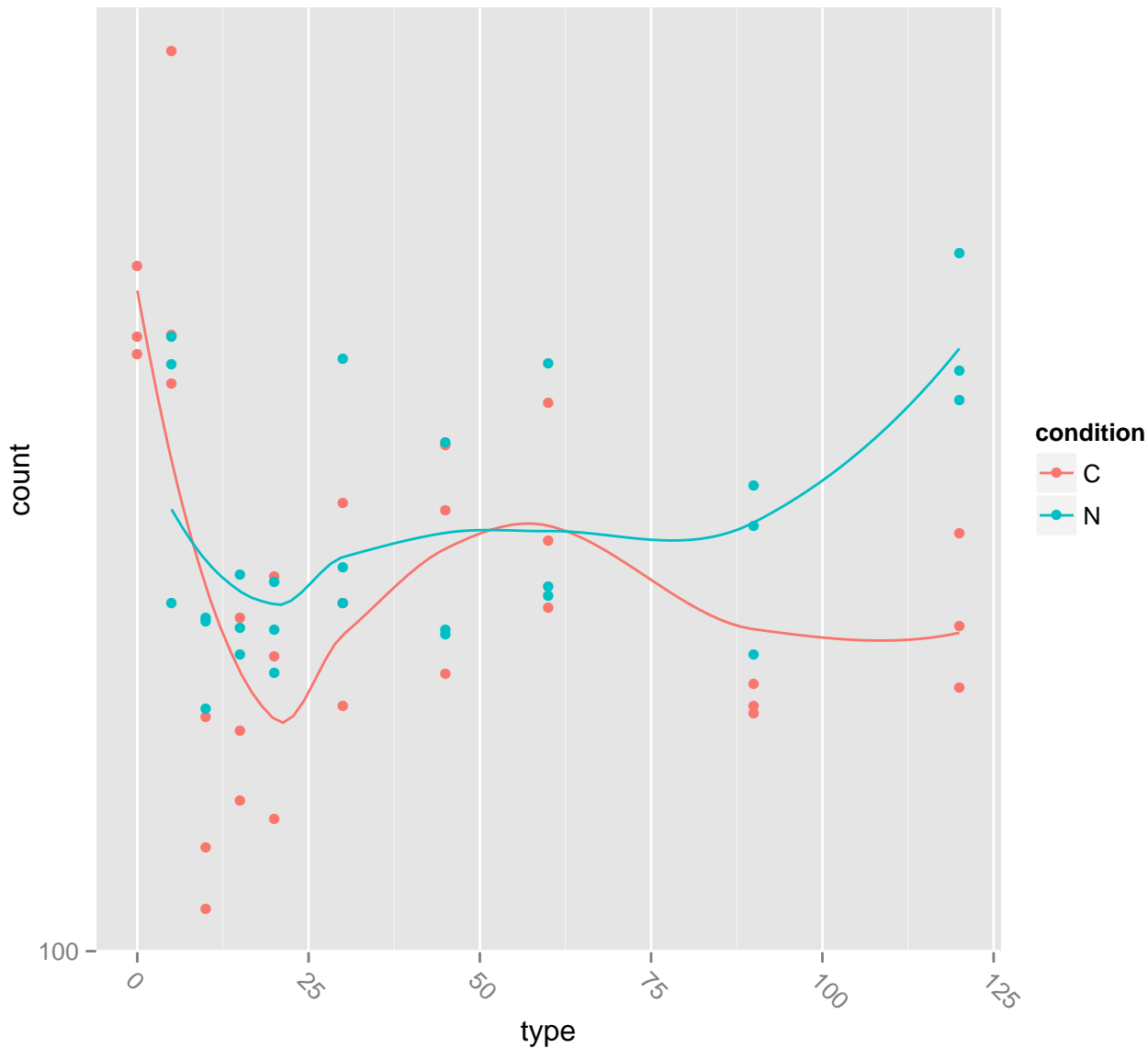
AT3G62670

"ARR20, MEE41, RR20, response regulator 20"



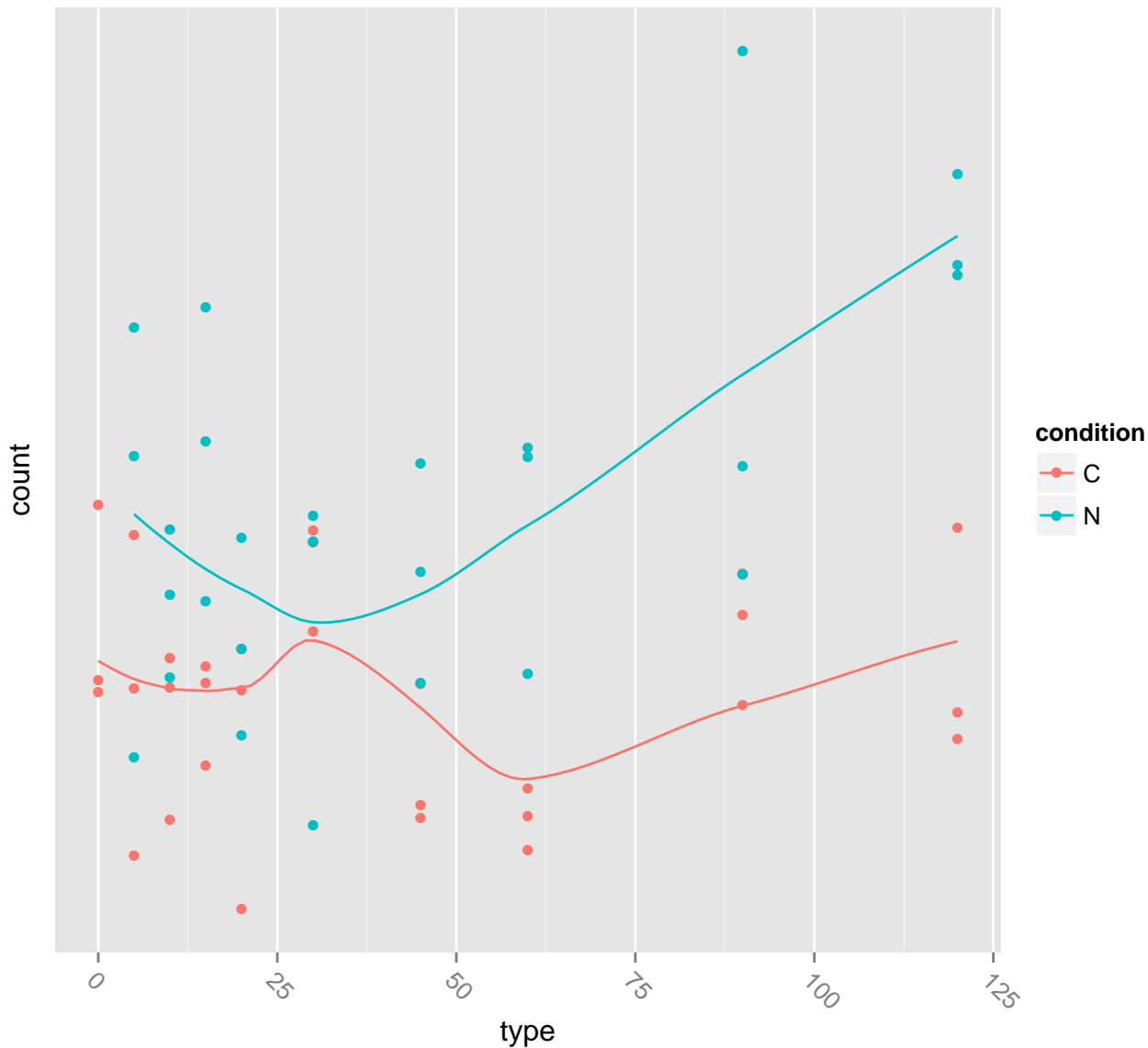
AT1G23560

Domain of unknown function (DUF220)



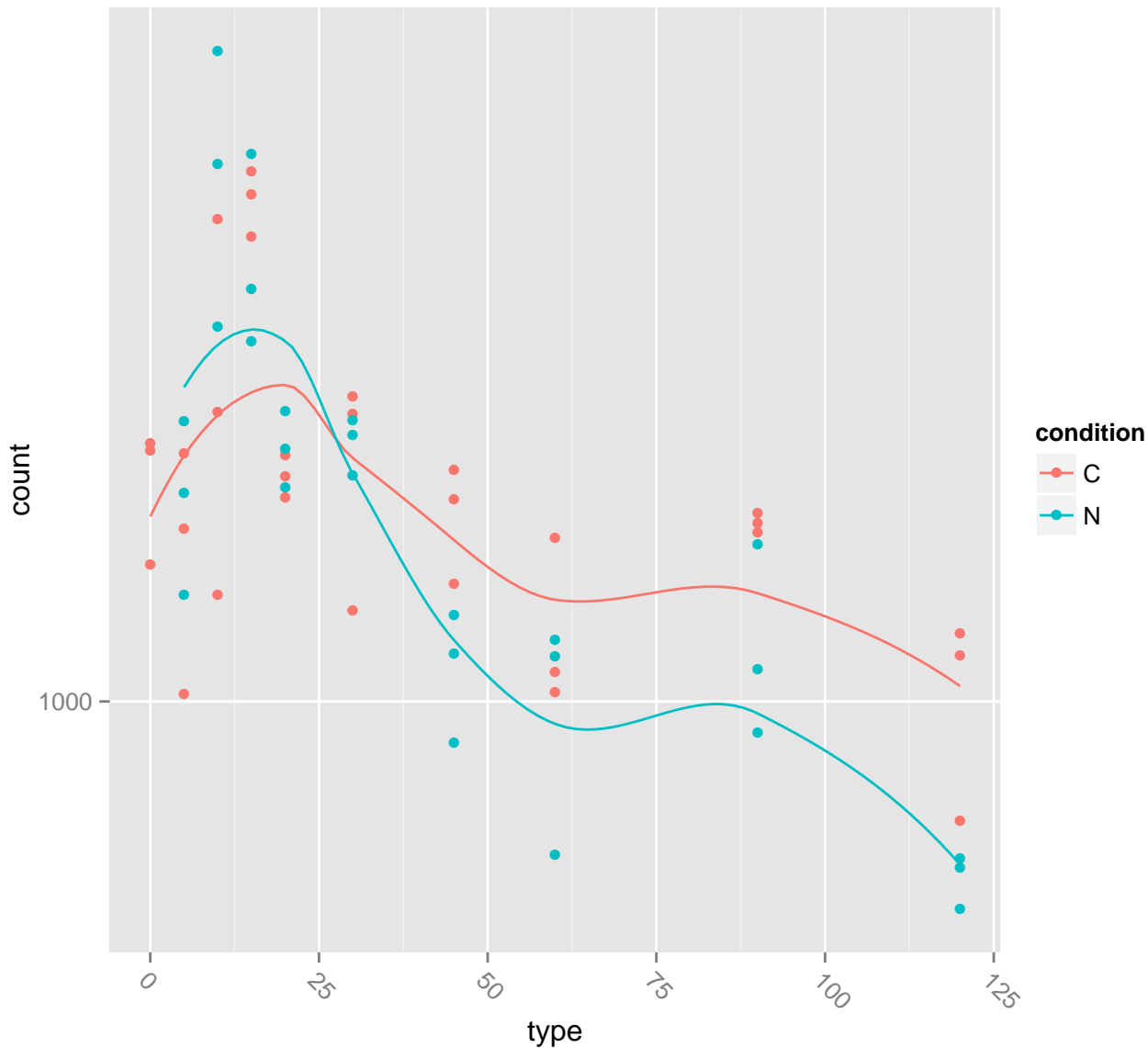
AT2G43030

Ribosomal protein L3 family protein



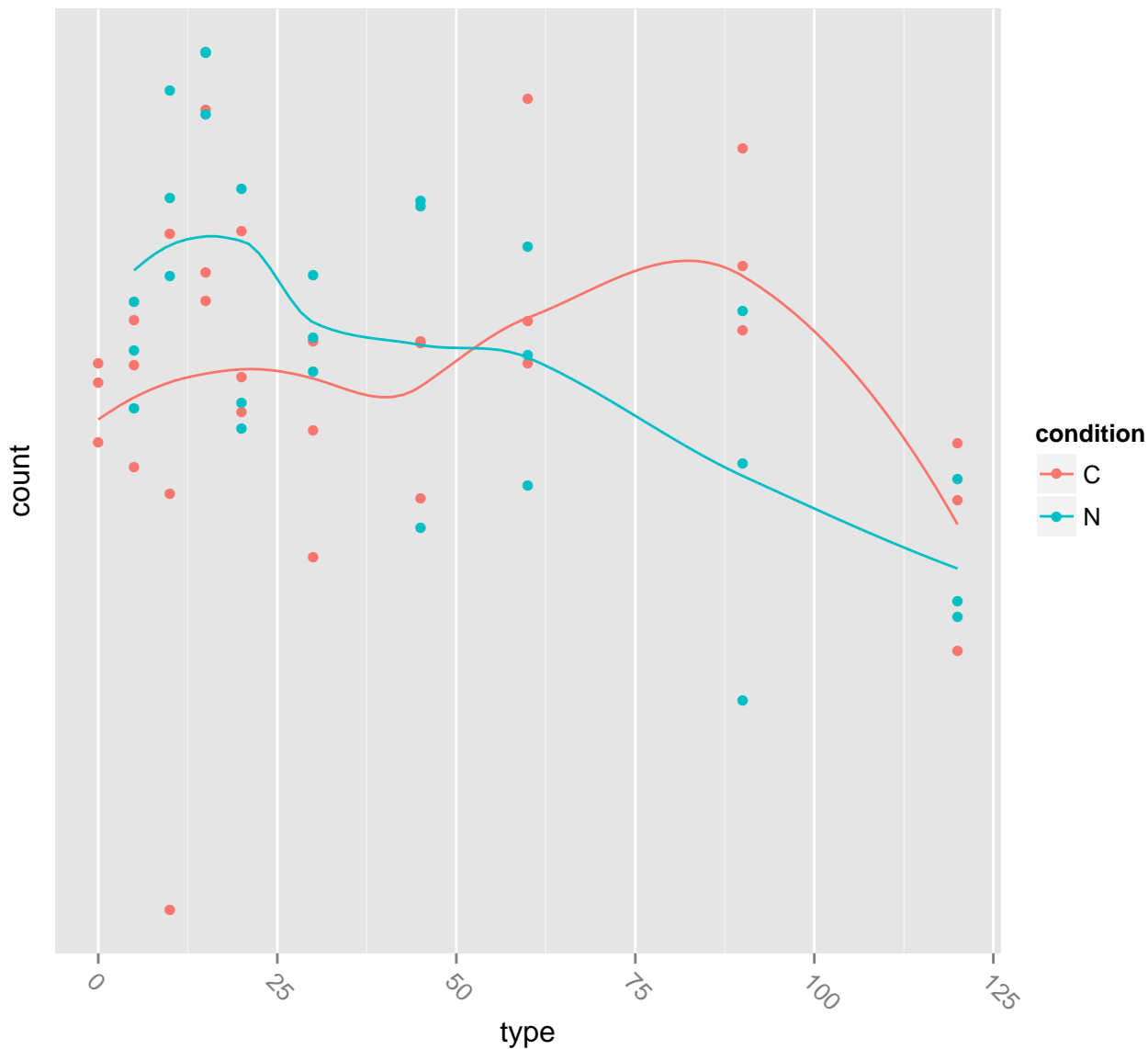
AT4G20170

Domain of unknown function (DUF23)



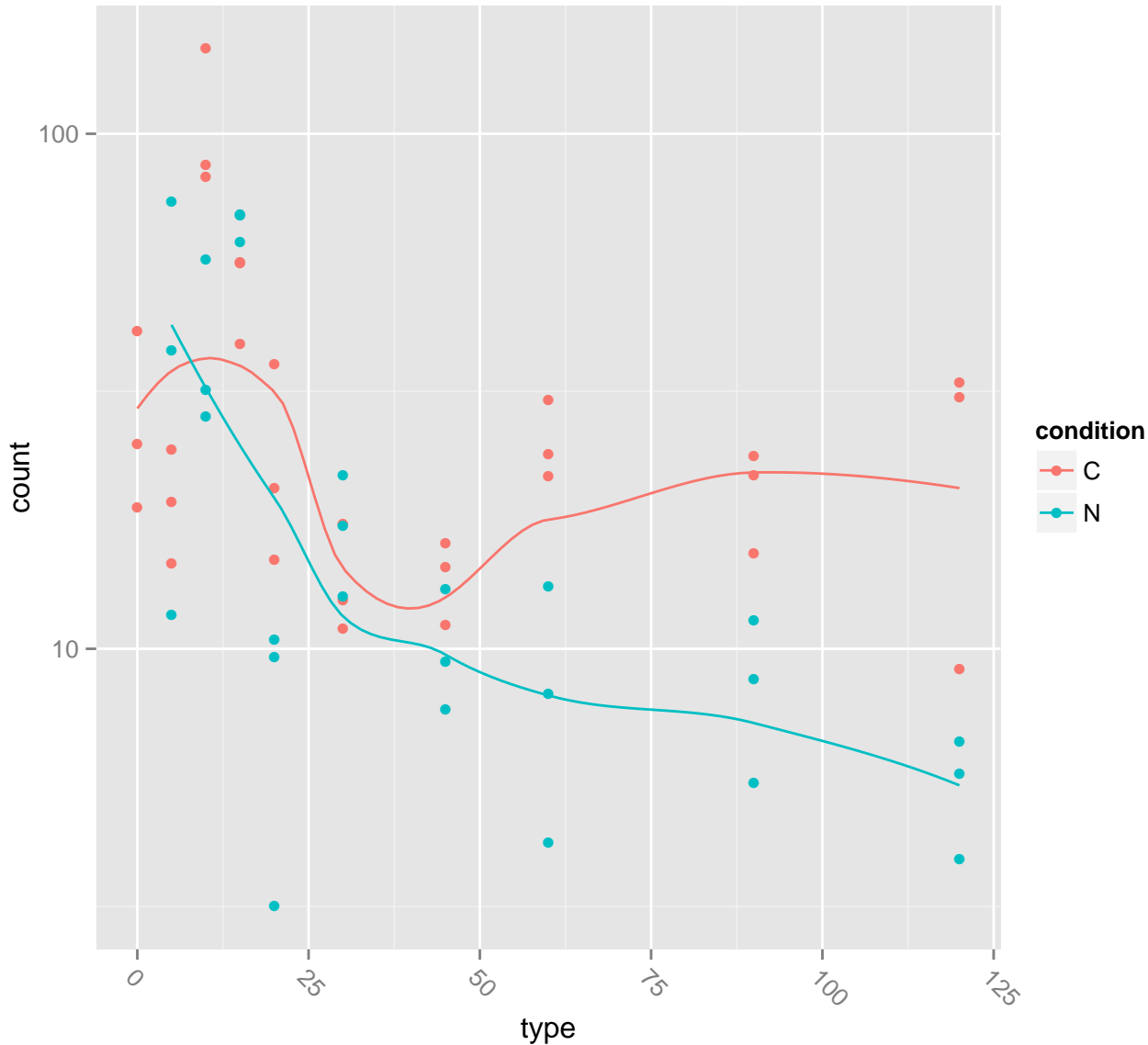
AT1G60430

"ARPC3, actin-related protein C3"



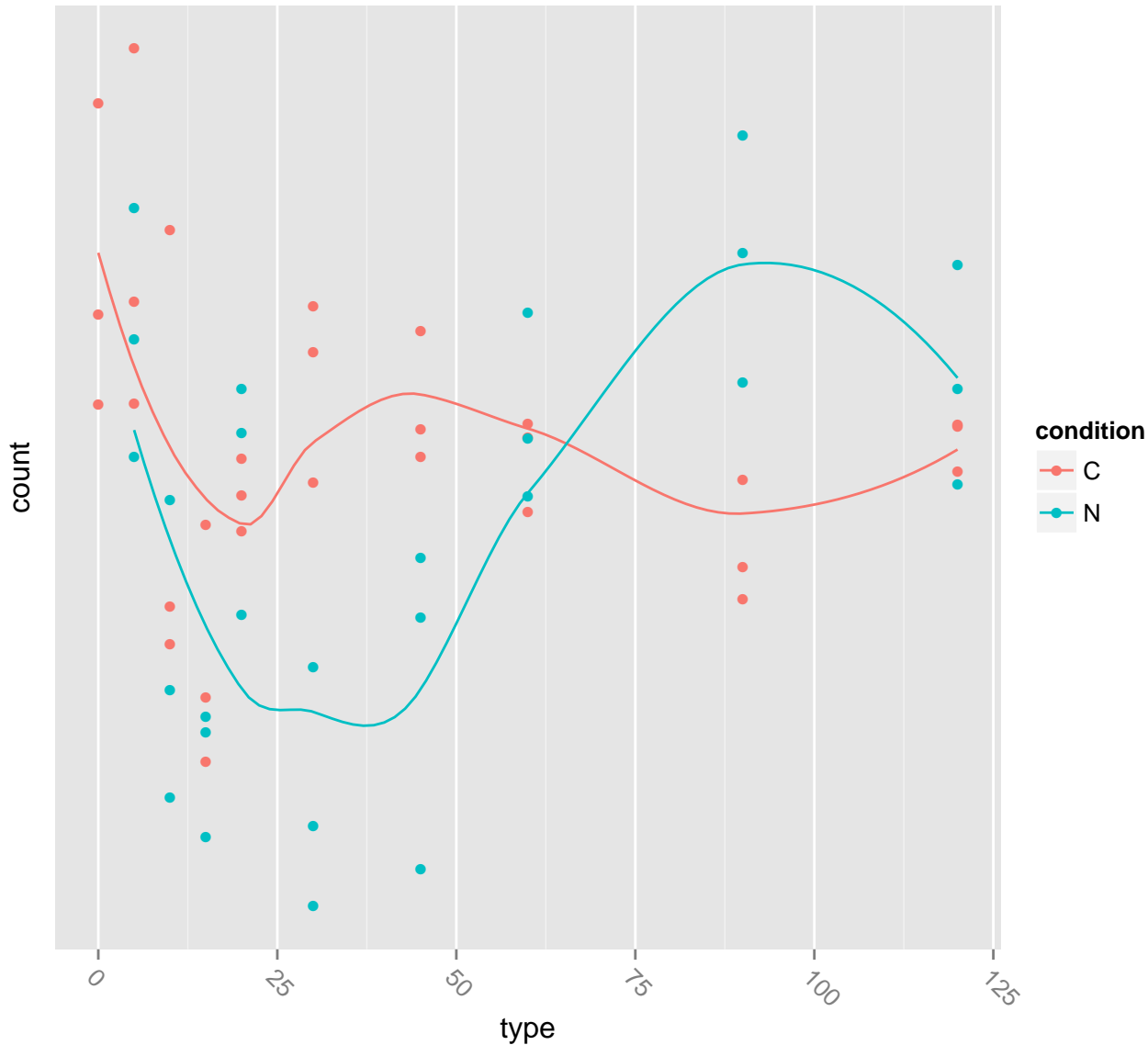
AT2G25625

RING: LP.06 six leaves visible, LP.04 four leaves visible, 4 anthesis, petal differentiation a



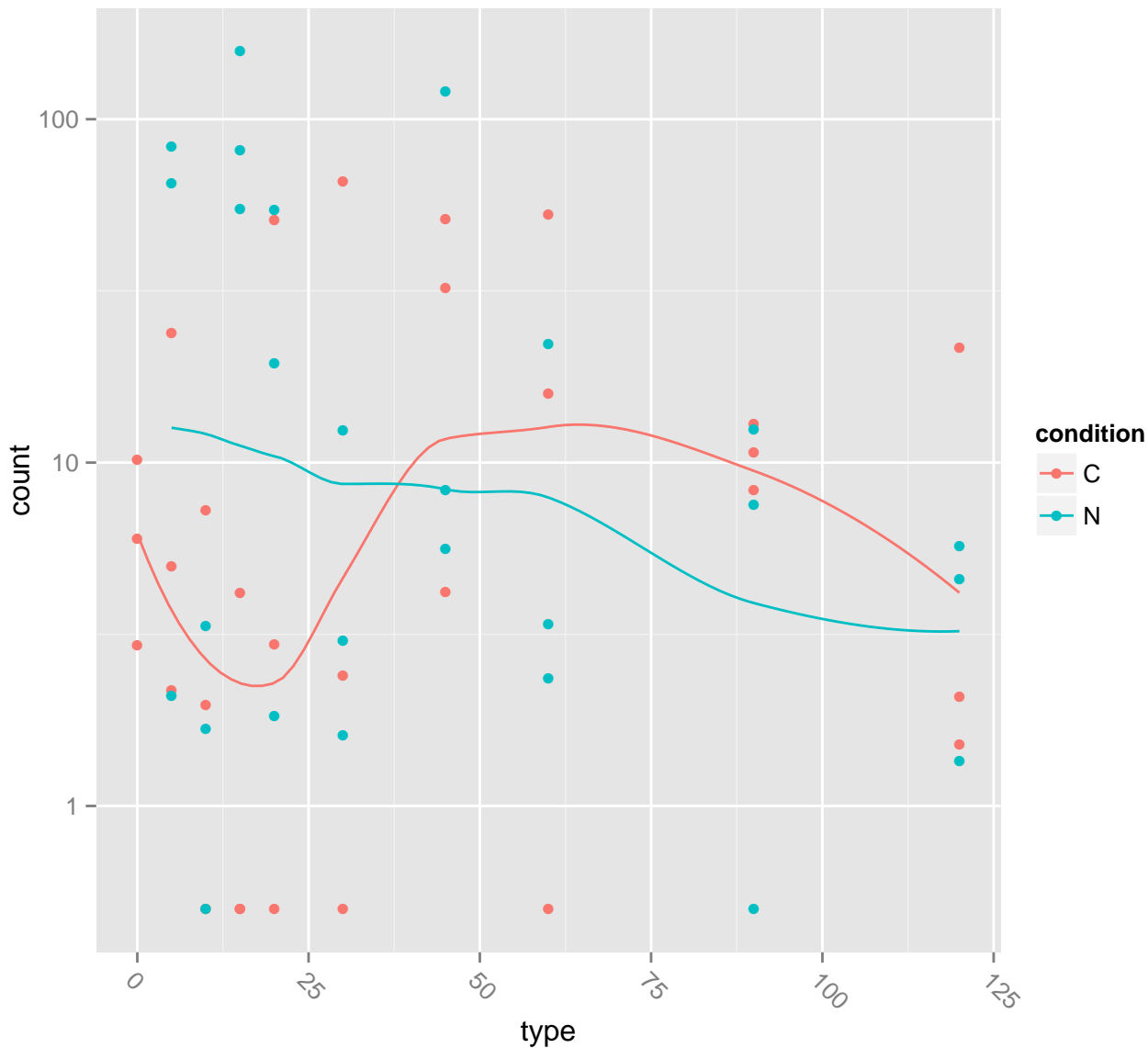
AT3G20640

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



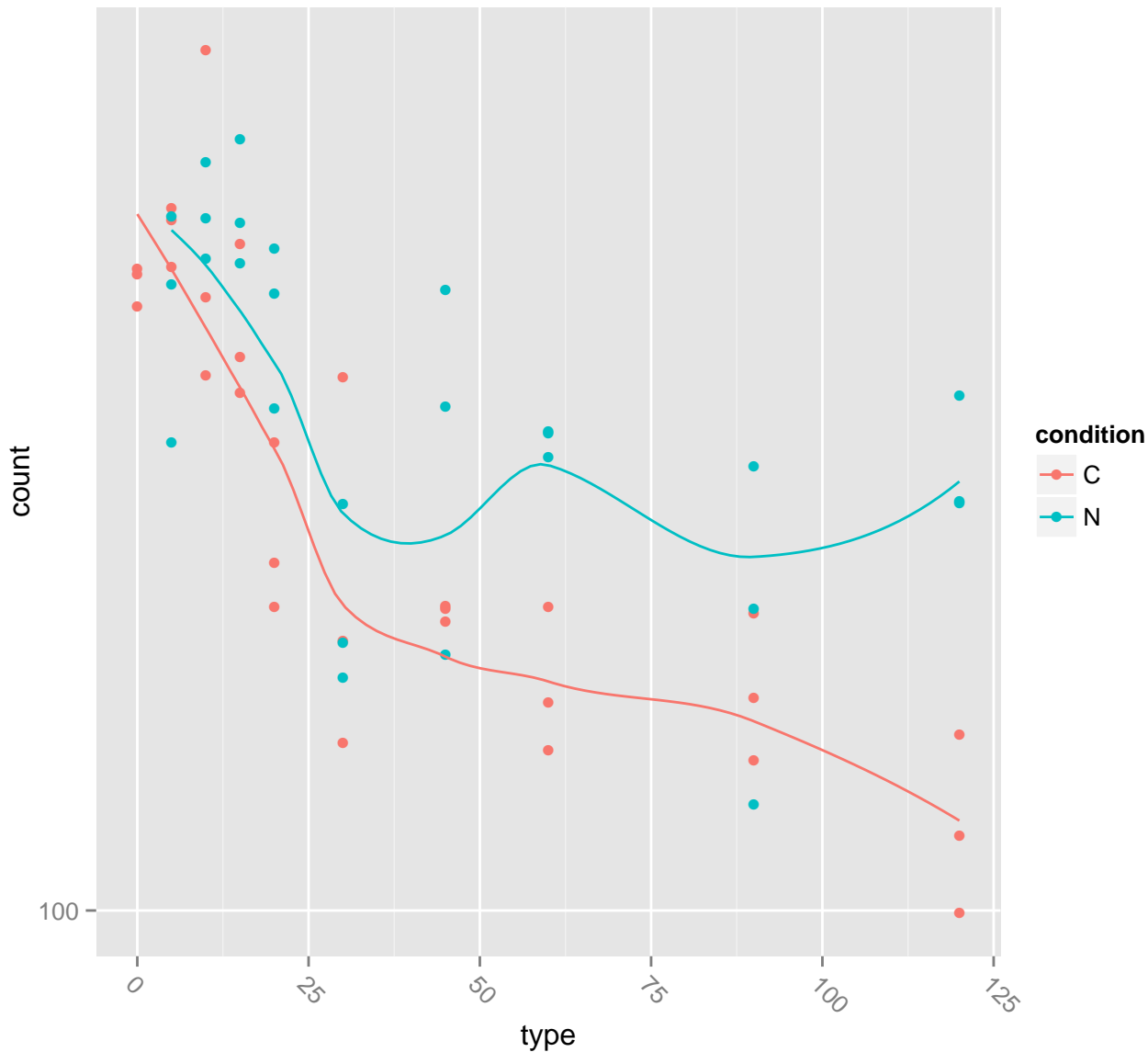
AT3G16660

Pollen Ole e 1 allergen and extensin family protein



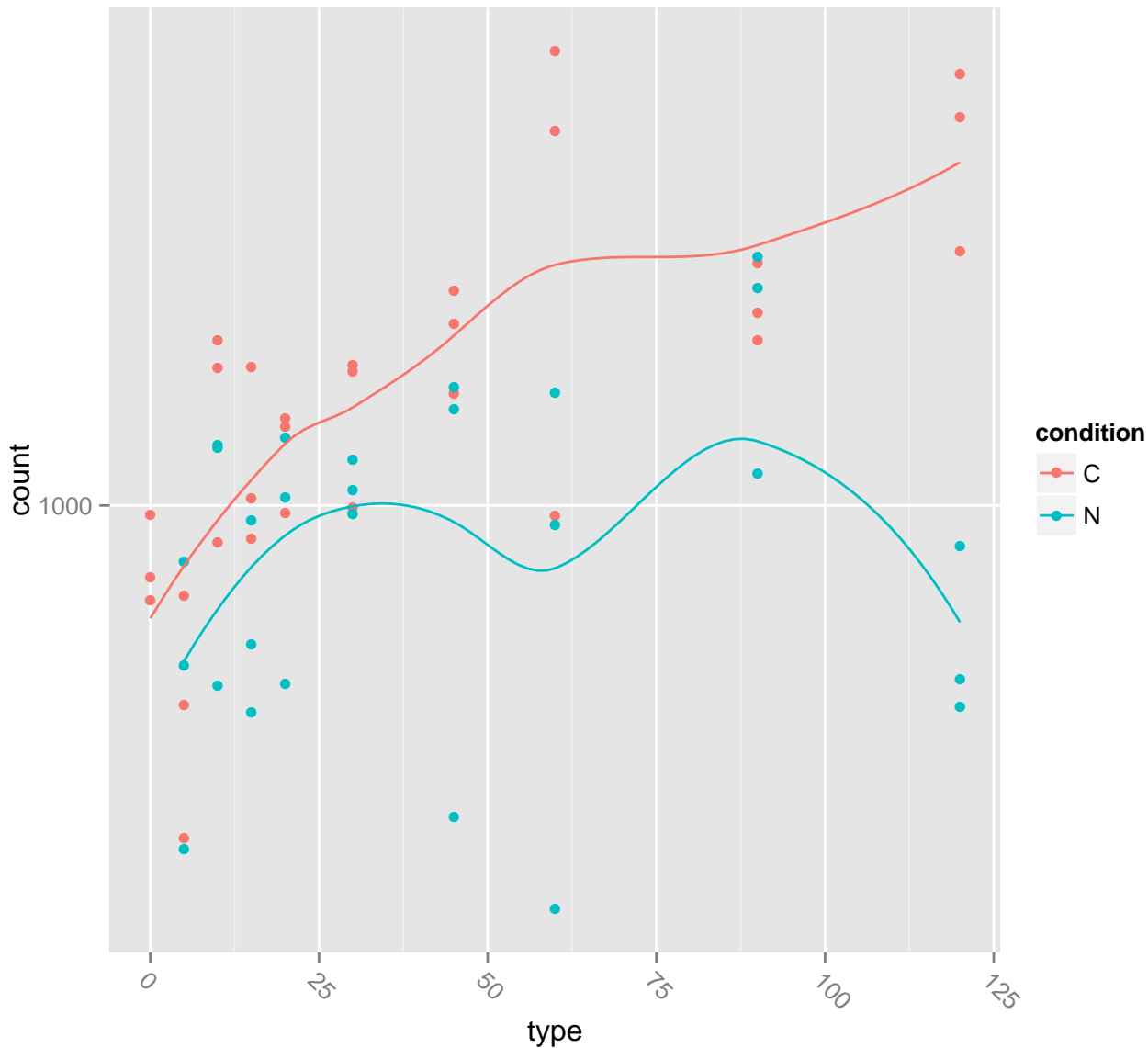
AT1G69587

other RNA



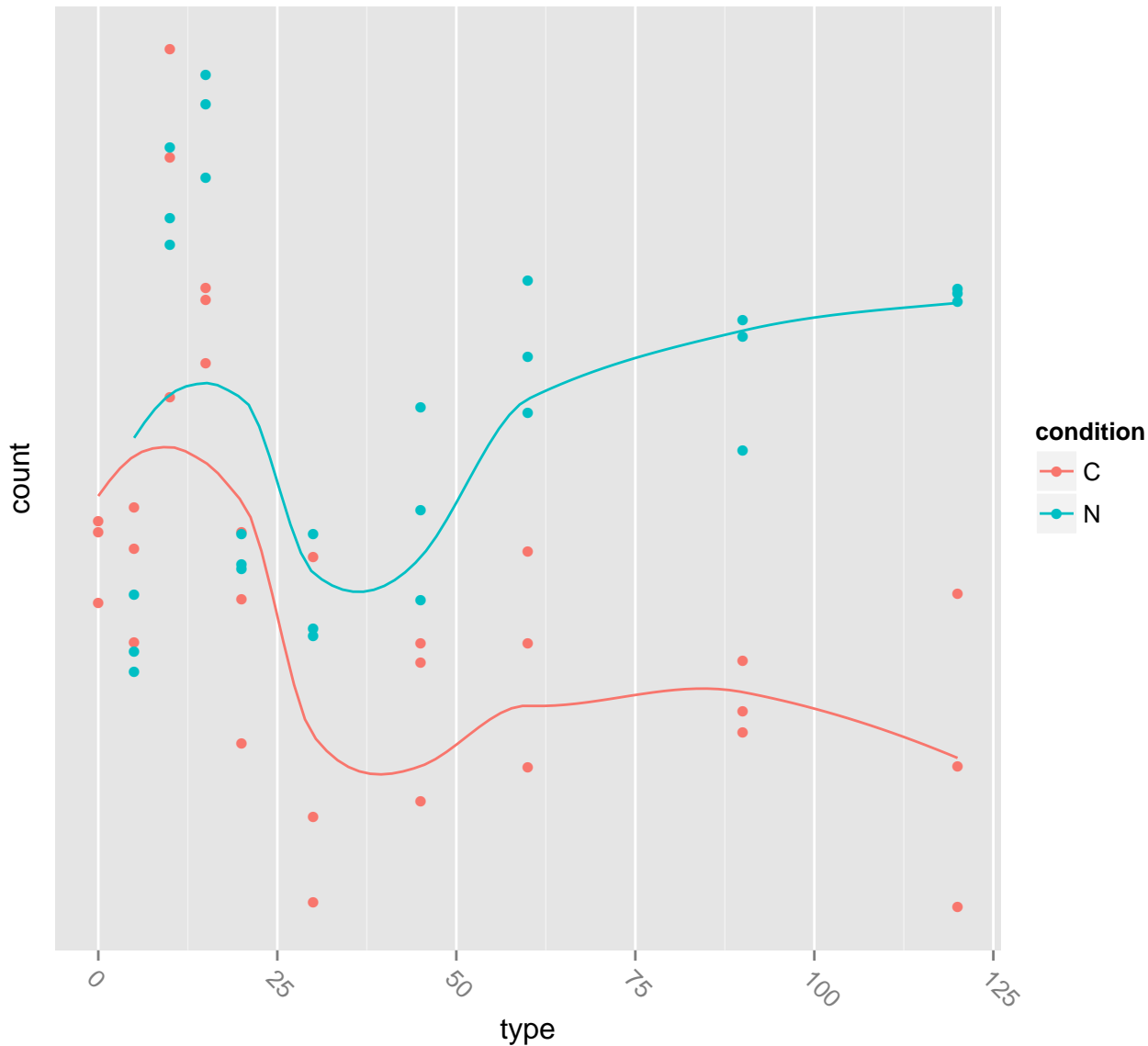
AT5G65460

"KAC2, KCA2, kinesin like protein for actin based chloroplast movement 2"



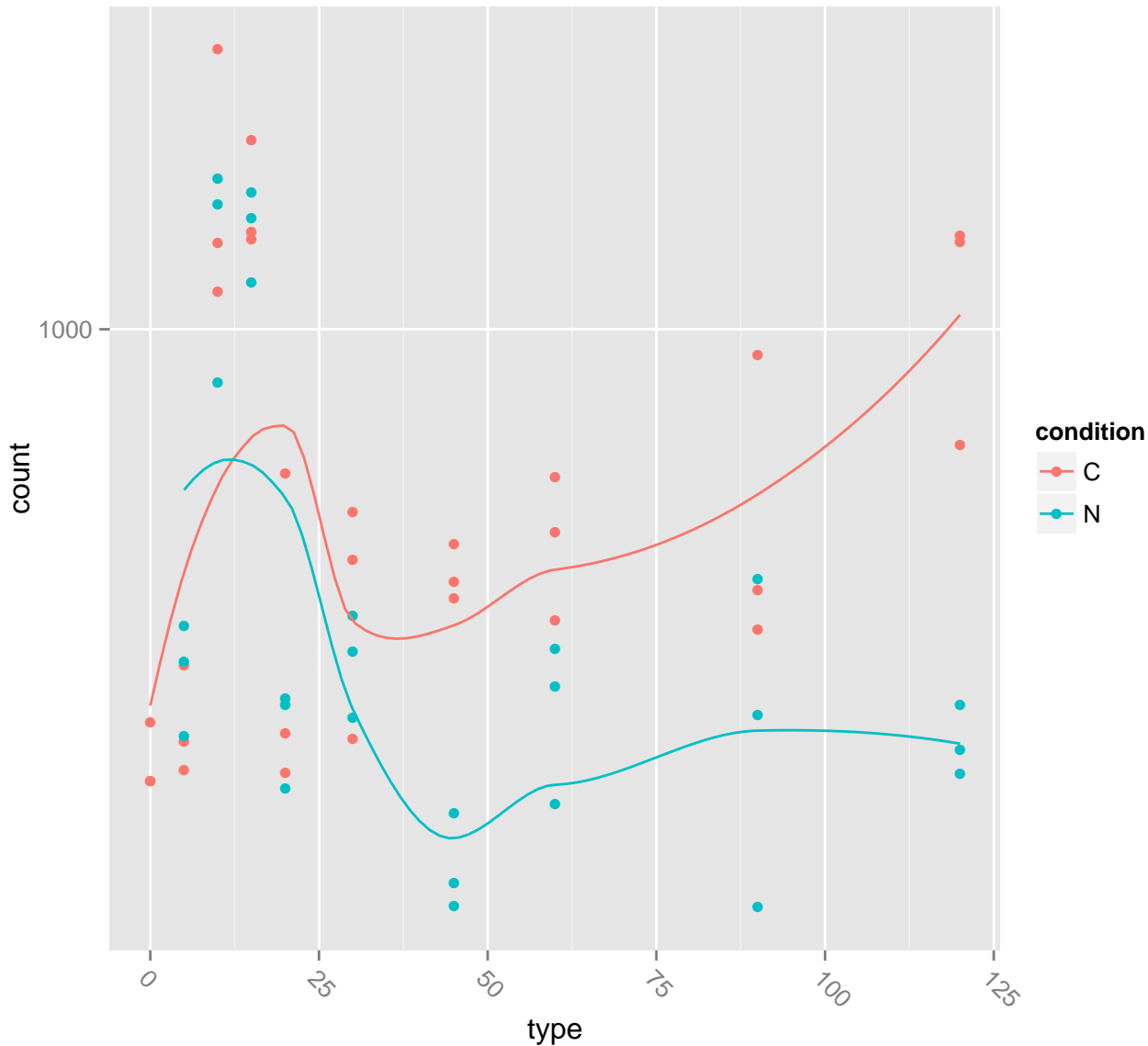
AT4G30680

"Initiation factor eIF-4 gamma, MA3"



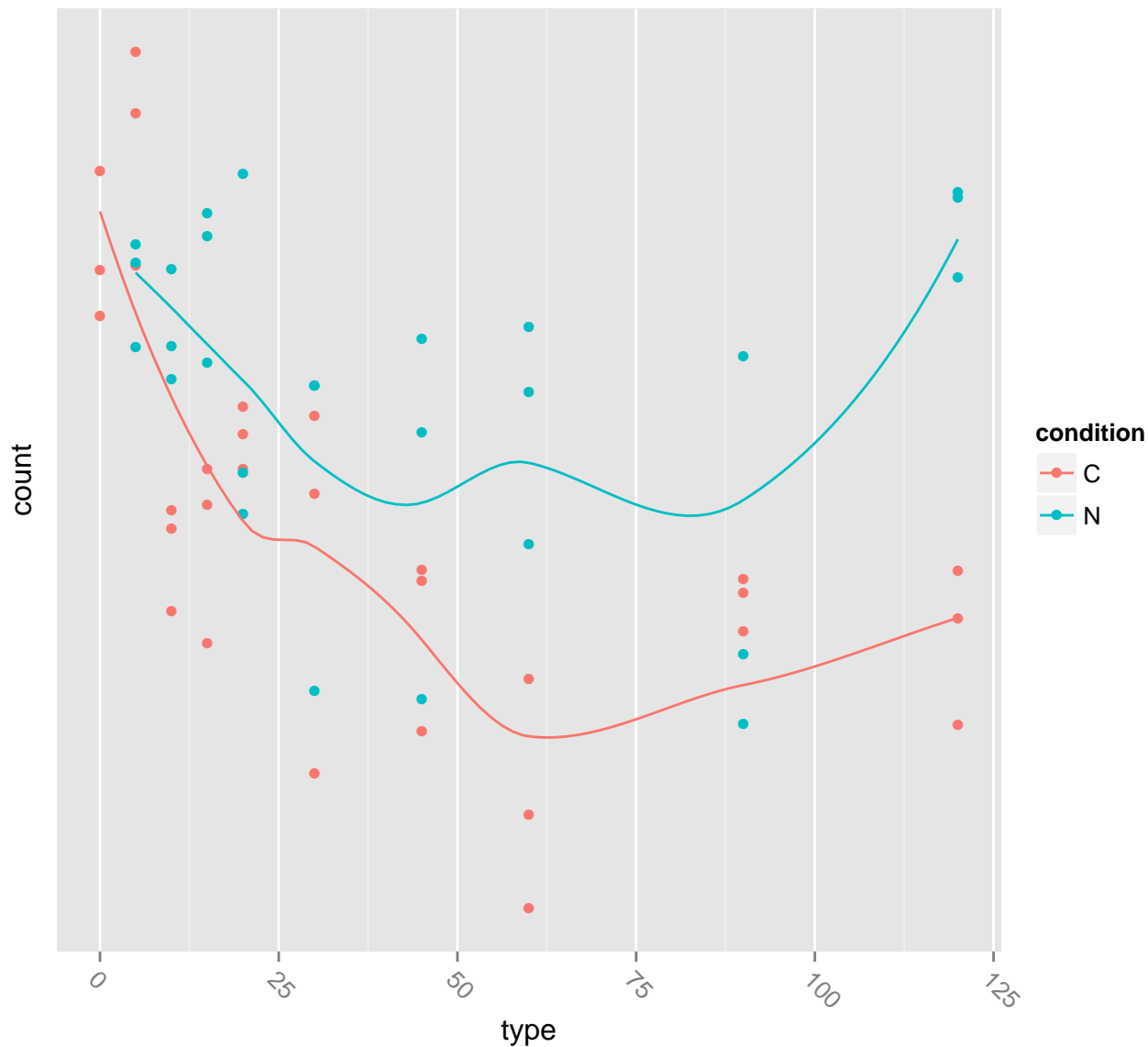
AT4G14230

CBS domain-containing protein with a domain of unknown function (DUF21)



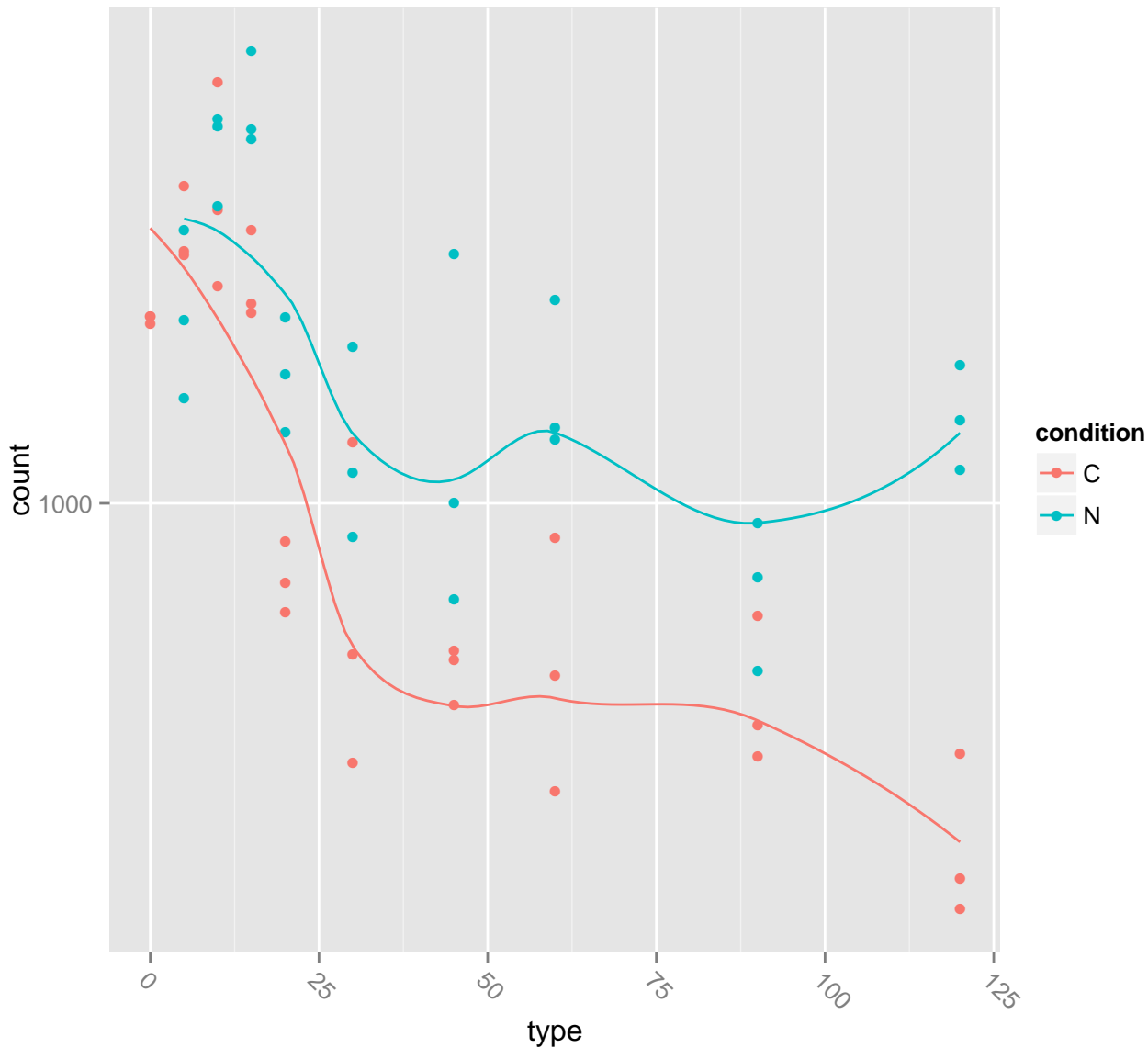
AT5G26170

"ATWRKY50, WRKY50, WRKY DNA-binding protein 50"



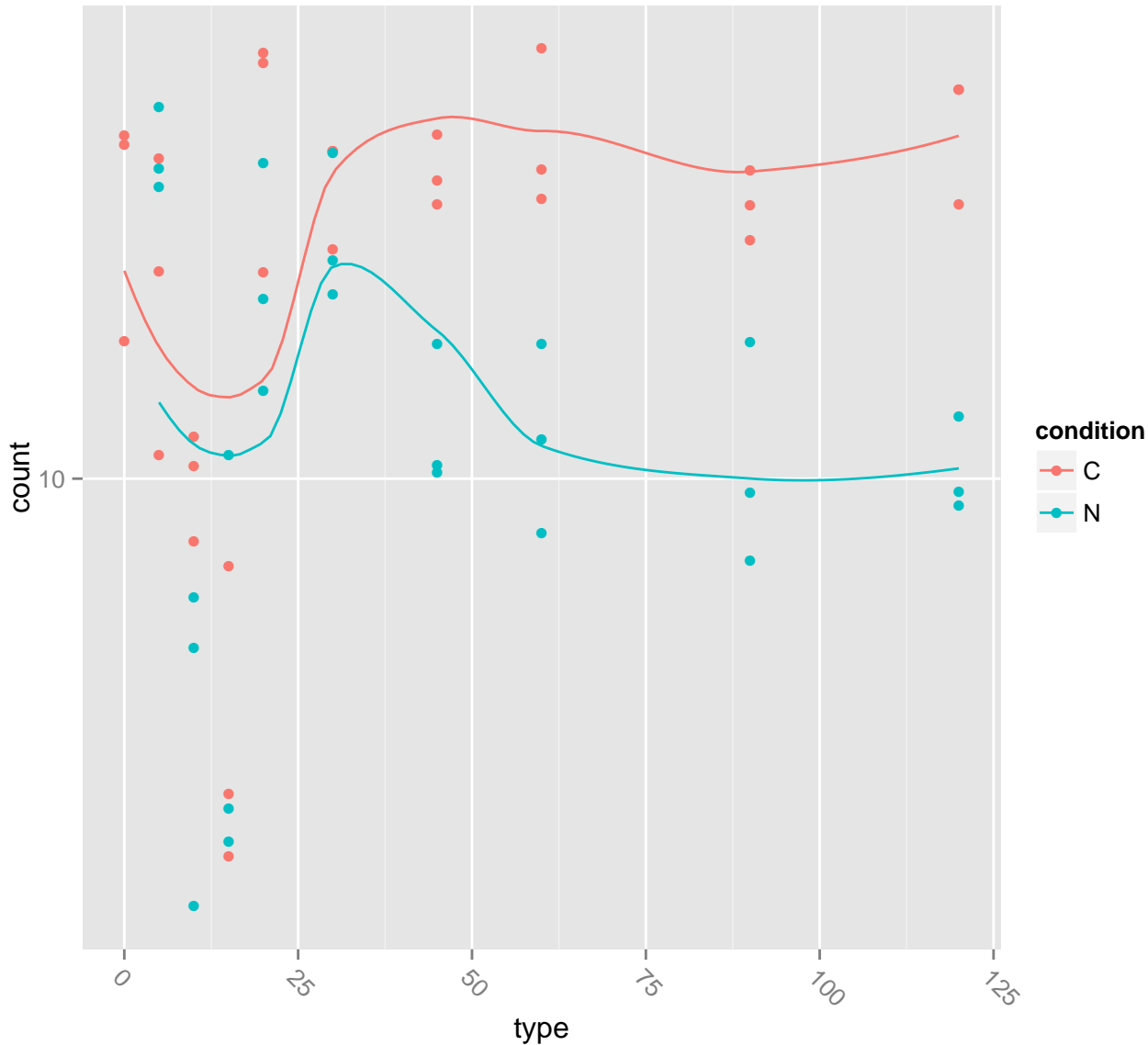
AT1G52710

Rubredoxin-like superfamily protein



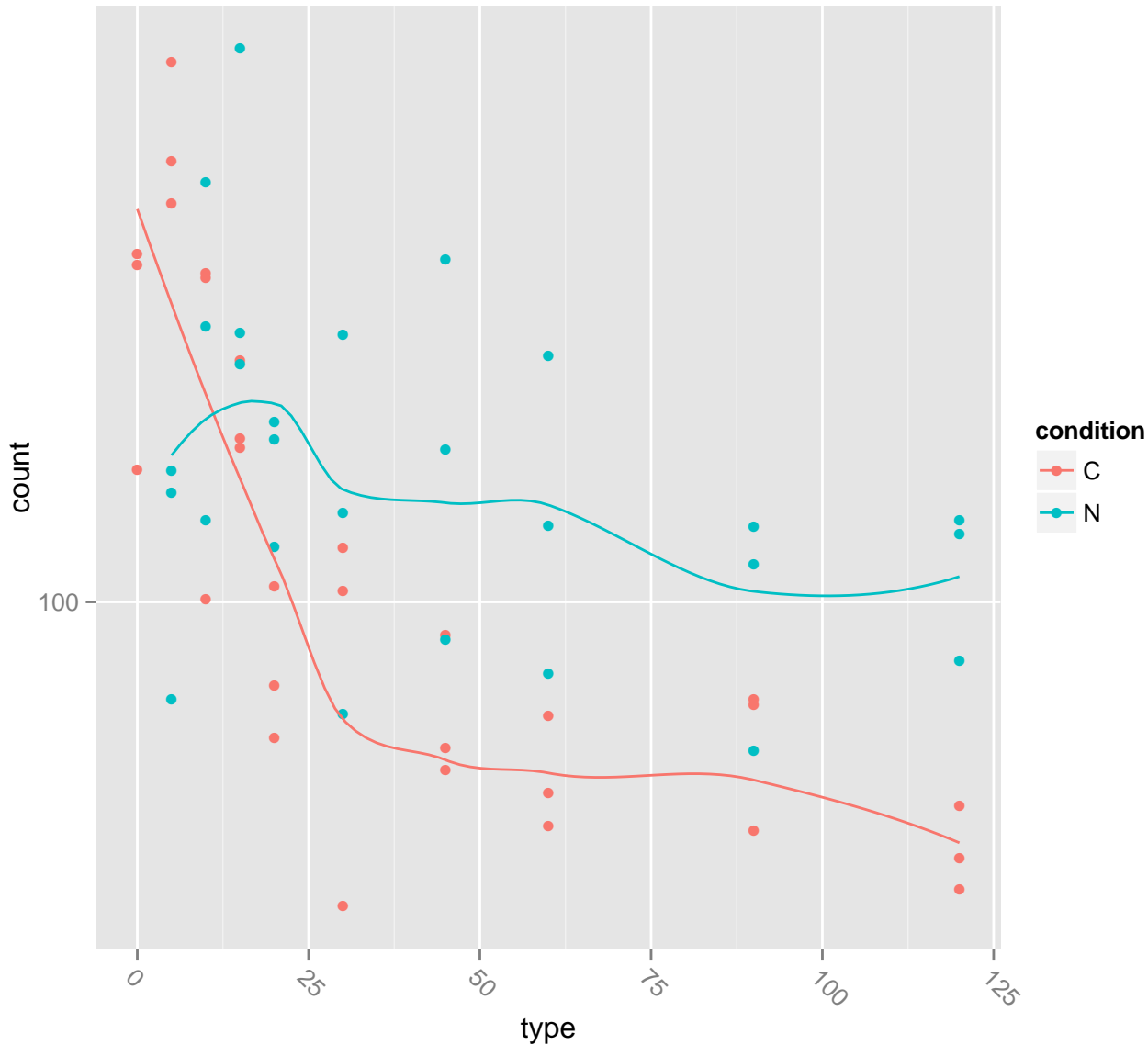
AT1G01150

Homeodomain-like protein with RING/FYVE/PHD-type zinc finger domain



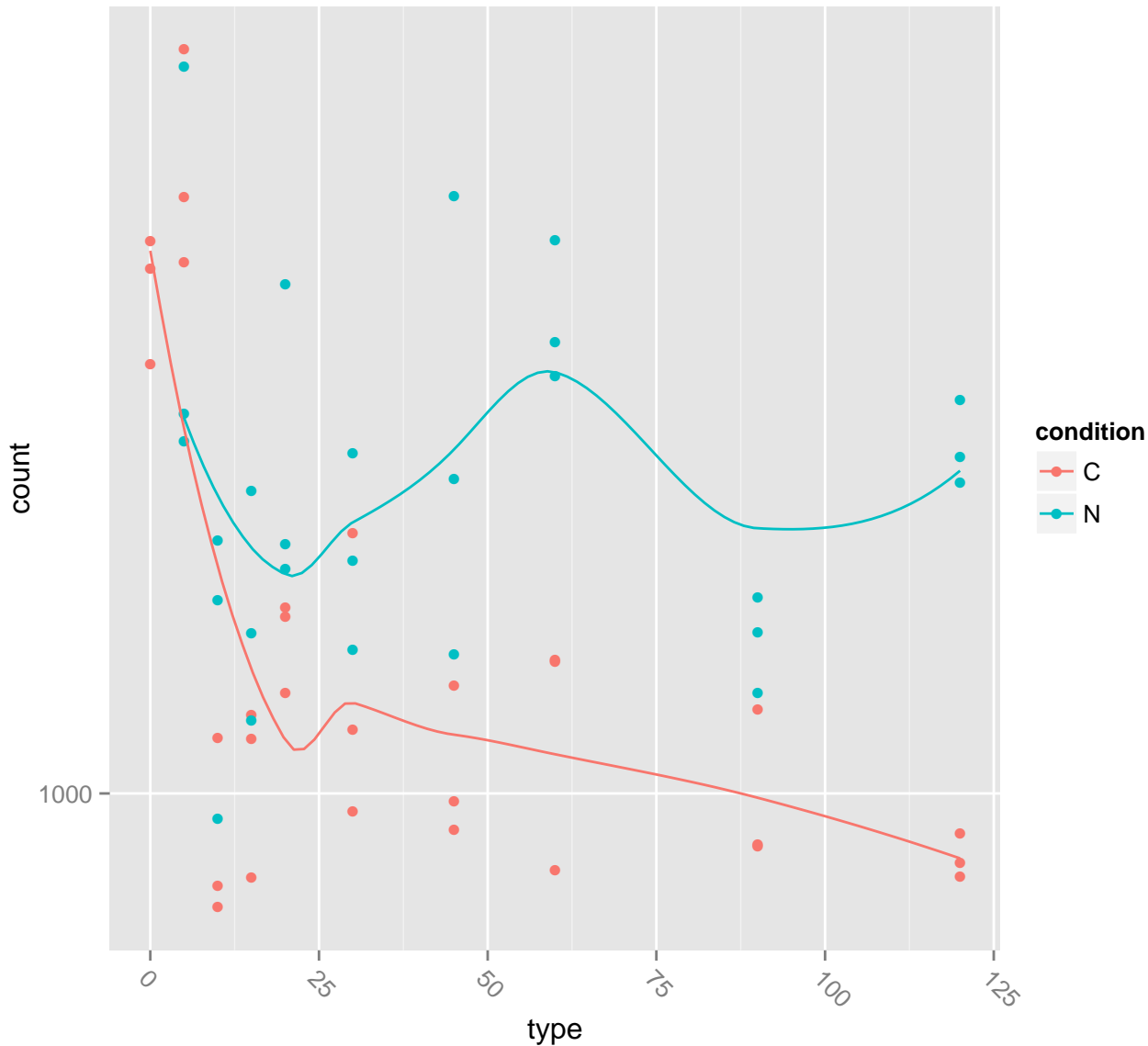
AT1G52618

2 species: Archae – 0; Bacteria – 0; Metazoa – 0; Fungi – 0; Plants – 6; Viruses – 0; O



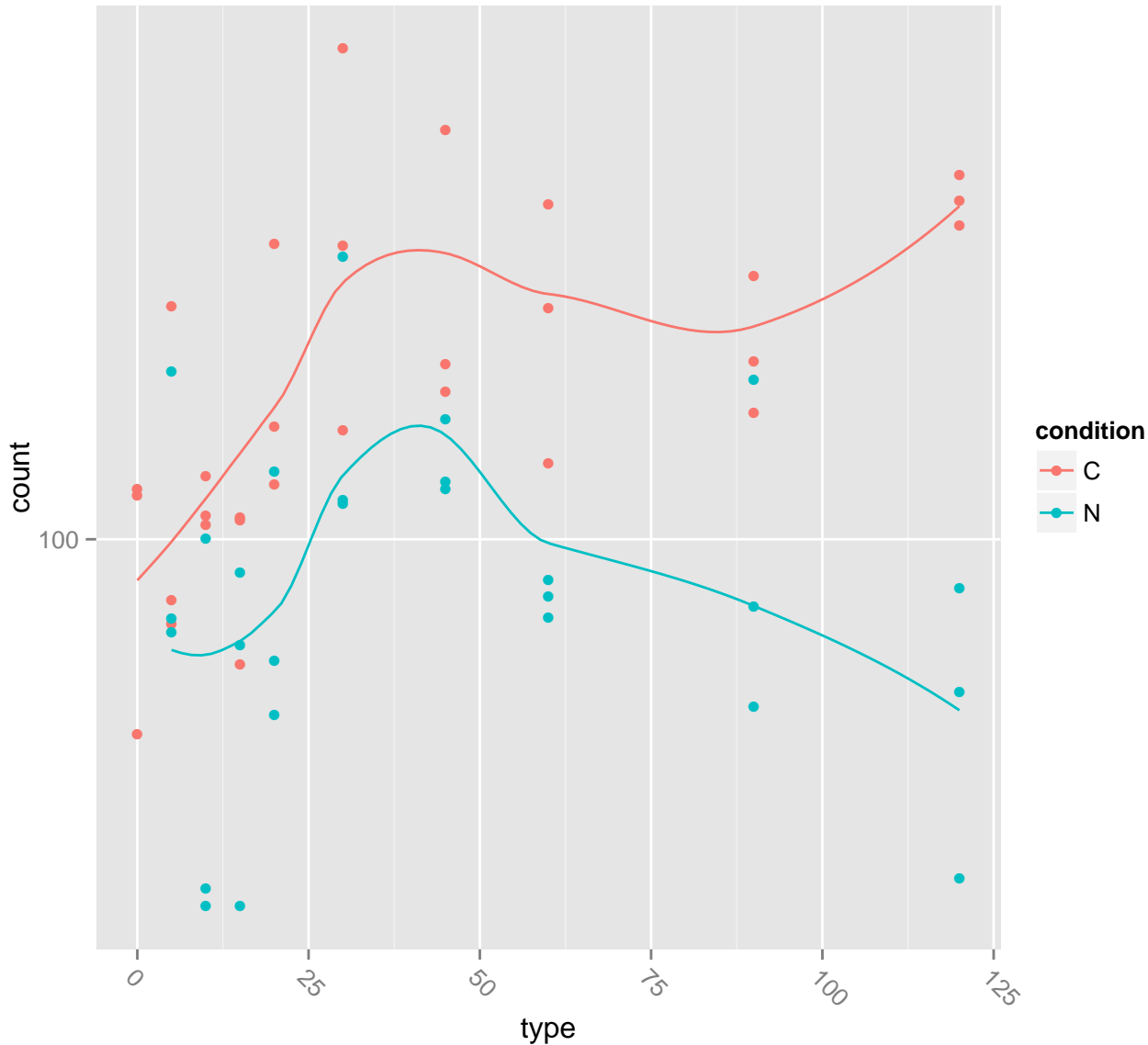
AT5G01430

Got1/Sft2-like vesicle transport protein family



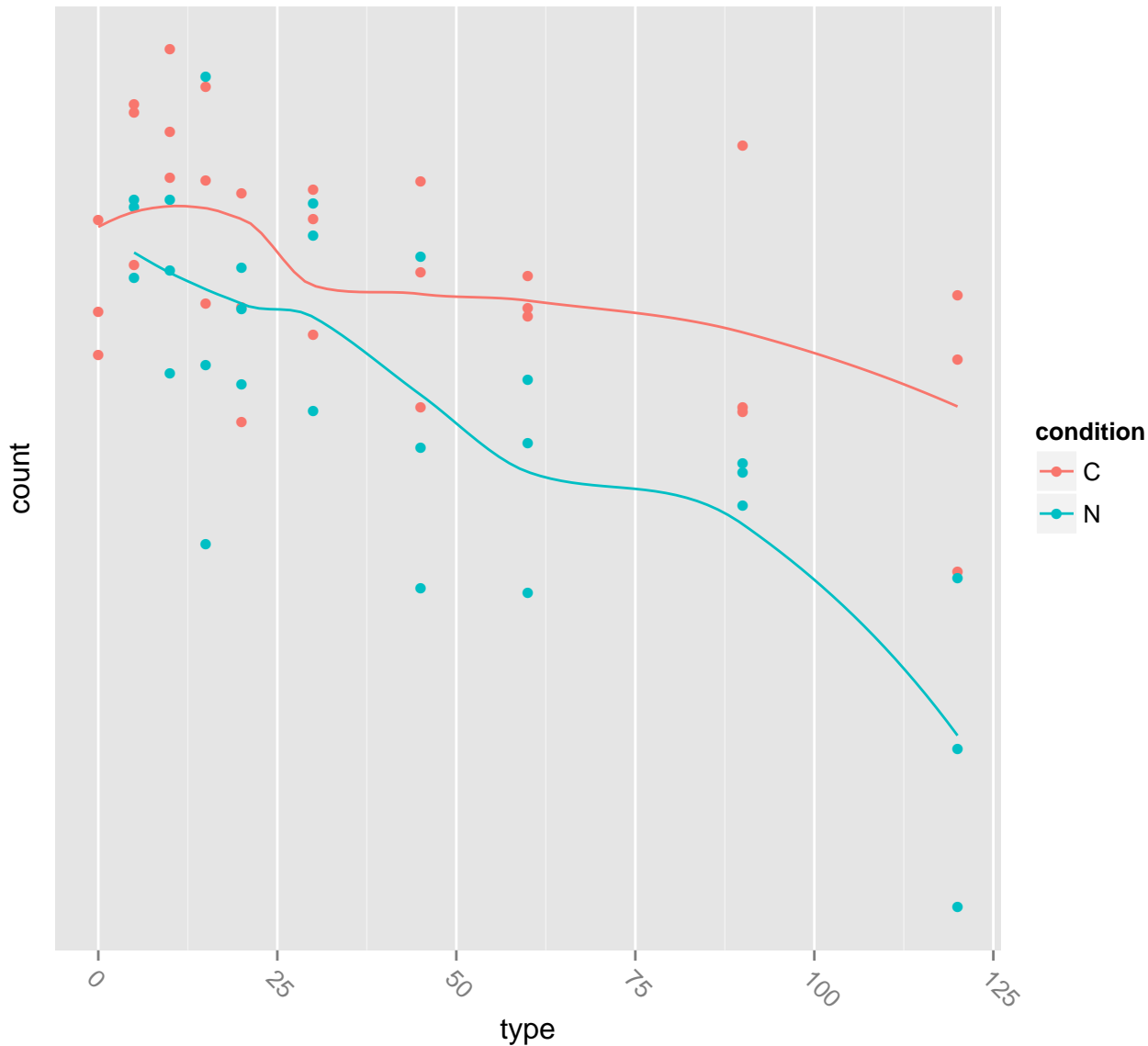
AT1G65310

"ATXTH17, XTH17, xyloglucan endotransglucosylase/hydrolase 17"



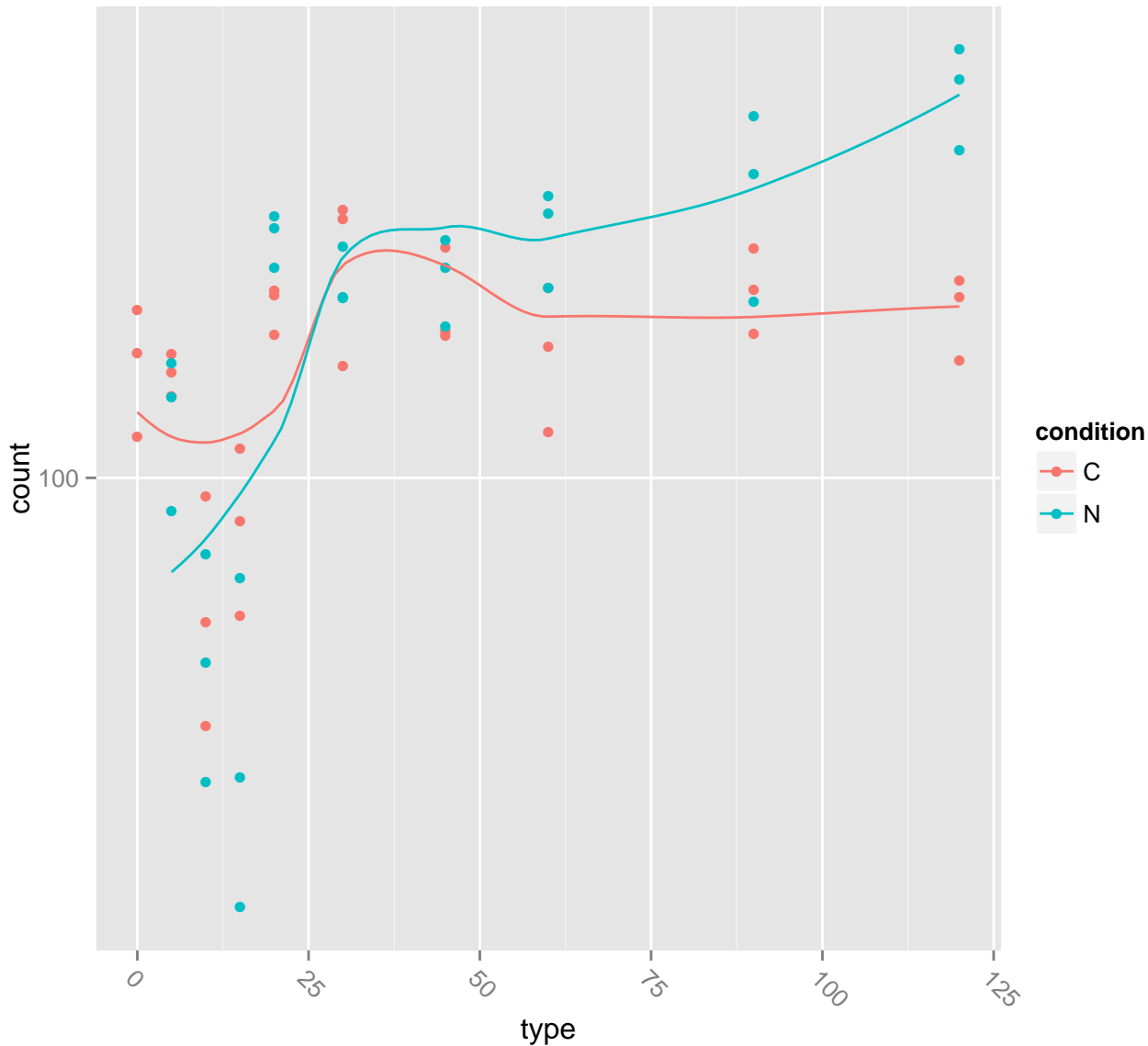
AT1G61250

"SC3, secretory carrier 3"



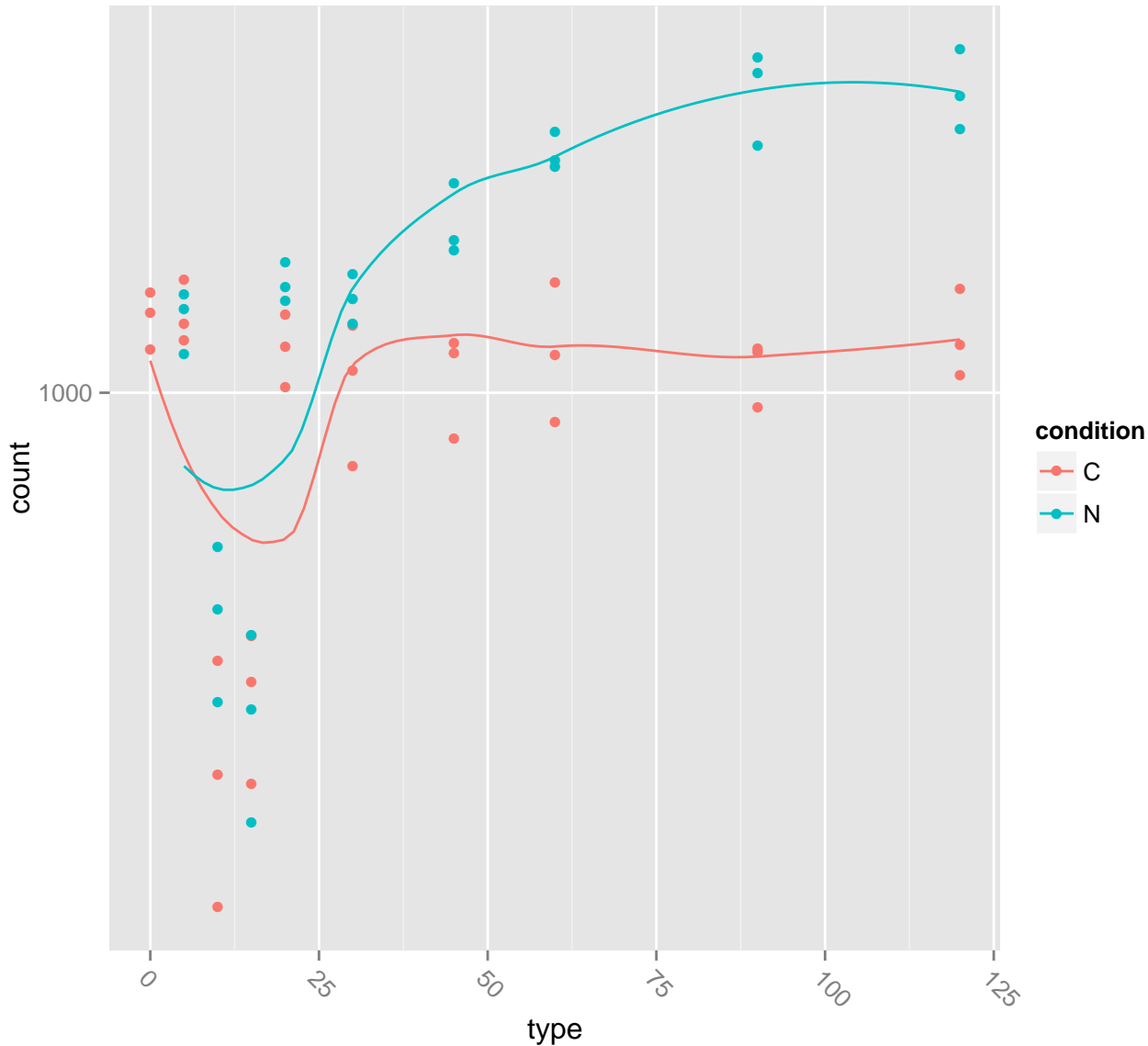
AT4G02850

phenazine biosynthesis PhzC/PhzF family protein



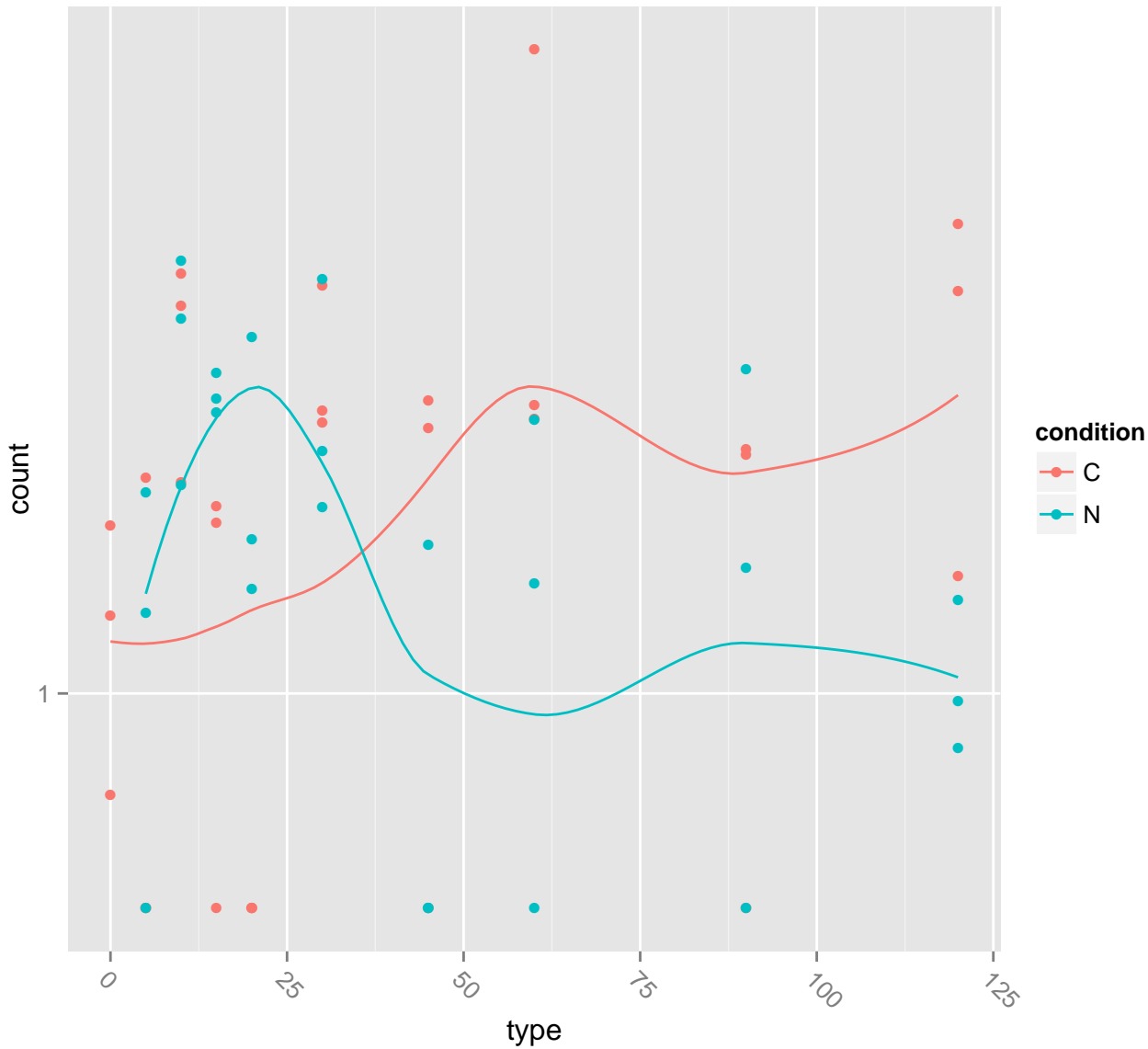
AT3G17970

"atToc64-III, TOC64-III, translocon at the outer membrane of chloroplasts 64-III"



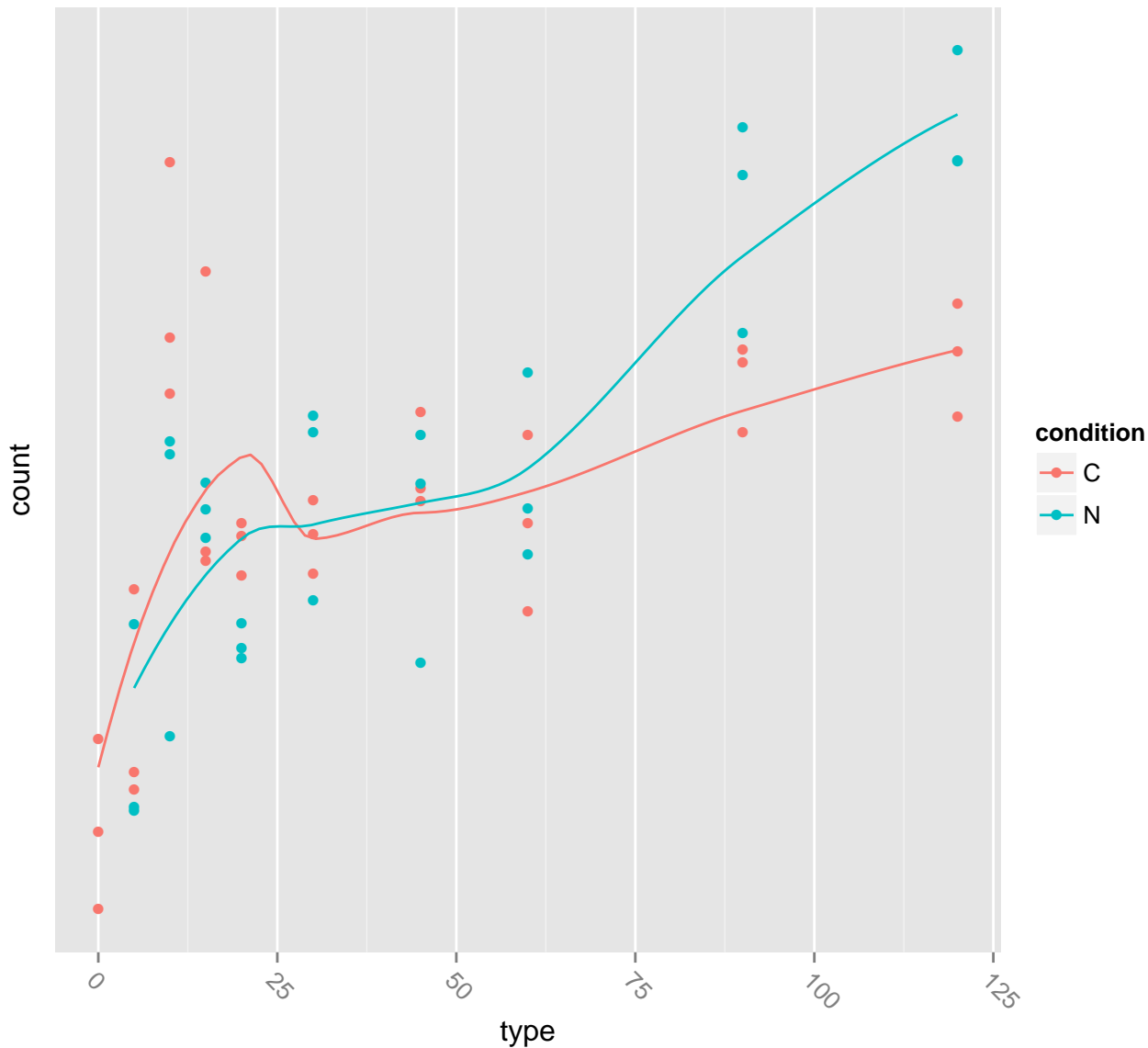
AT1G59453

B-block binding subunit of TFIIC



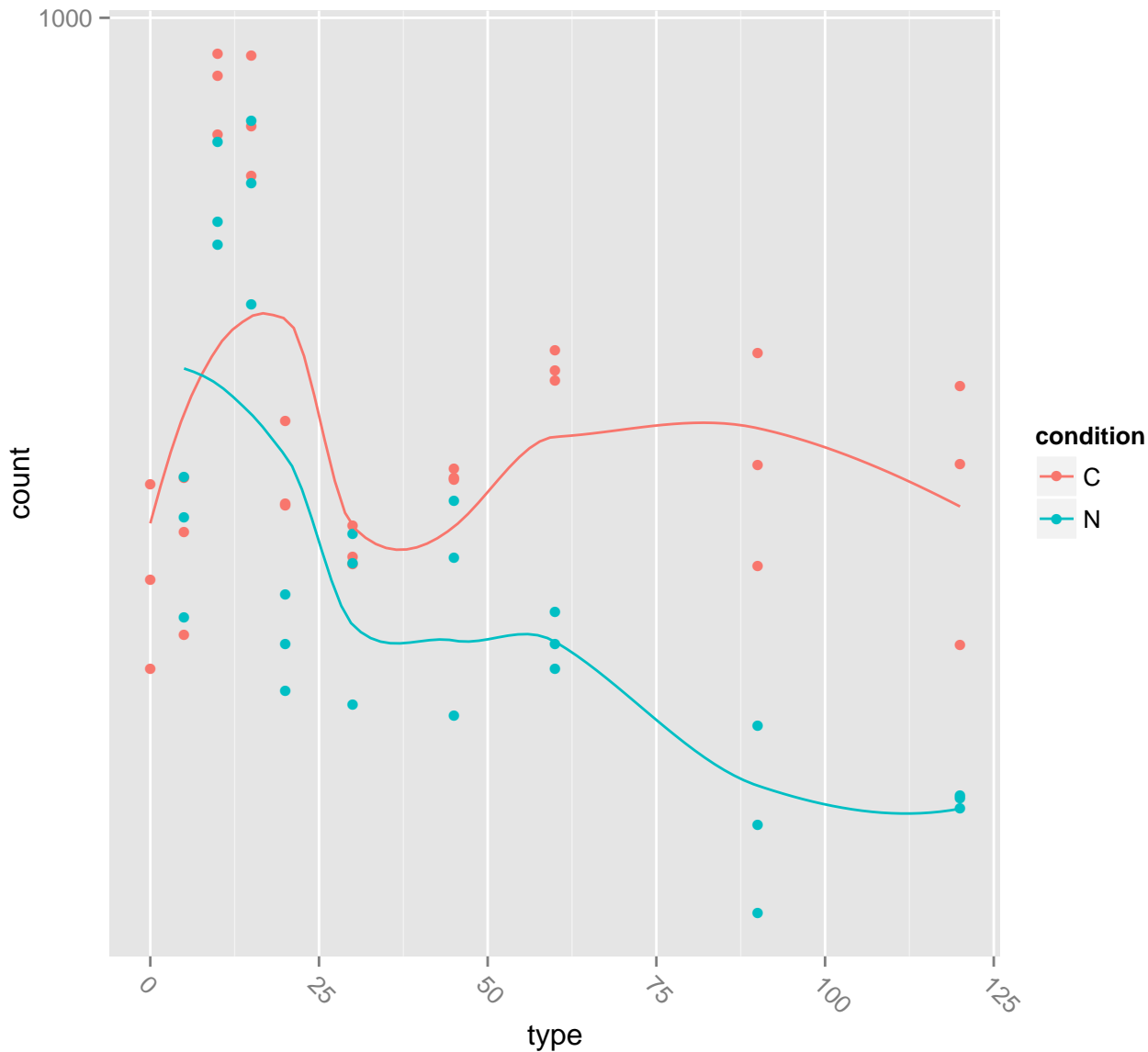
AT4G23410

"TET5, tetraspanin5"



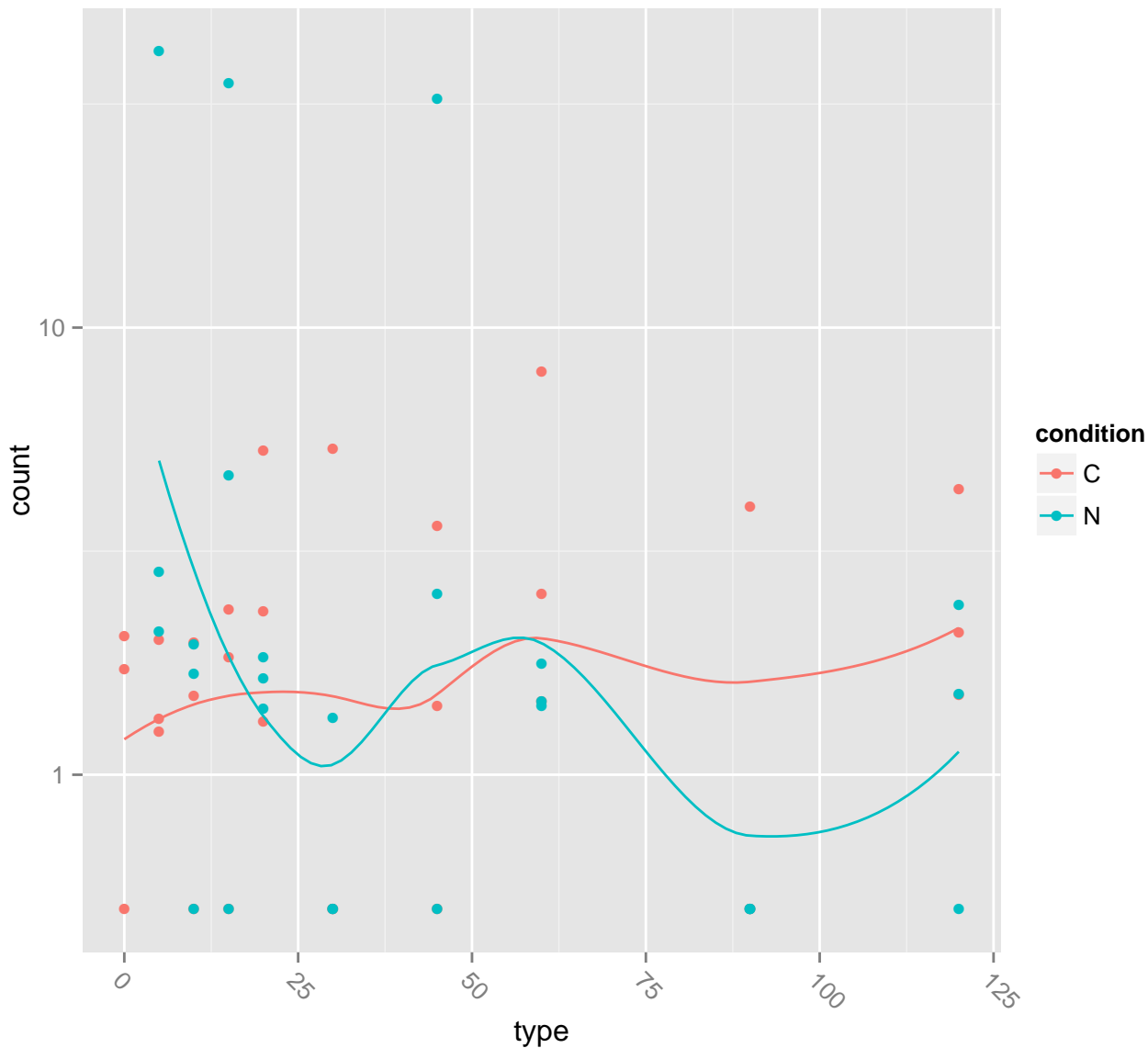
AT1G63245

"CLE14, CLAVATA3/ESR-RELATED 14"



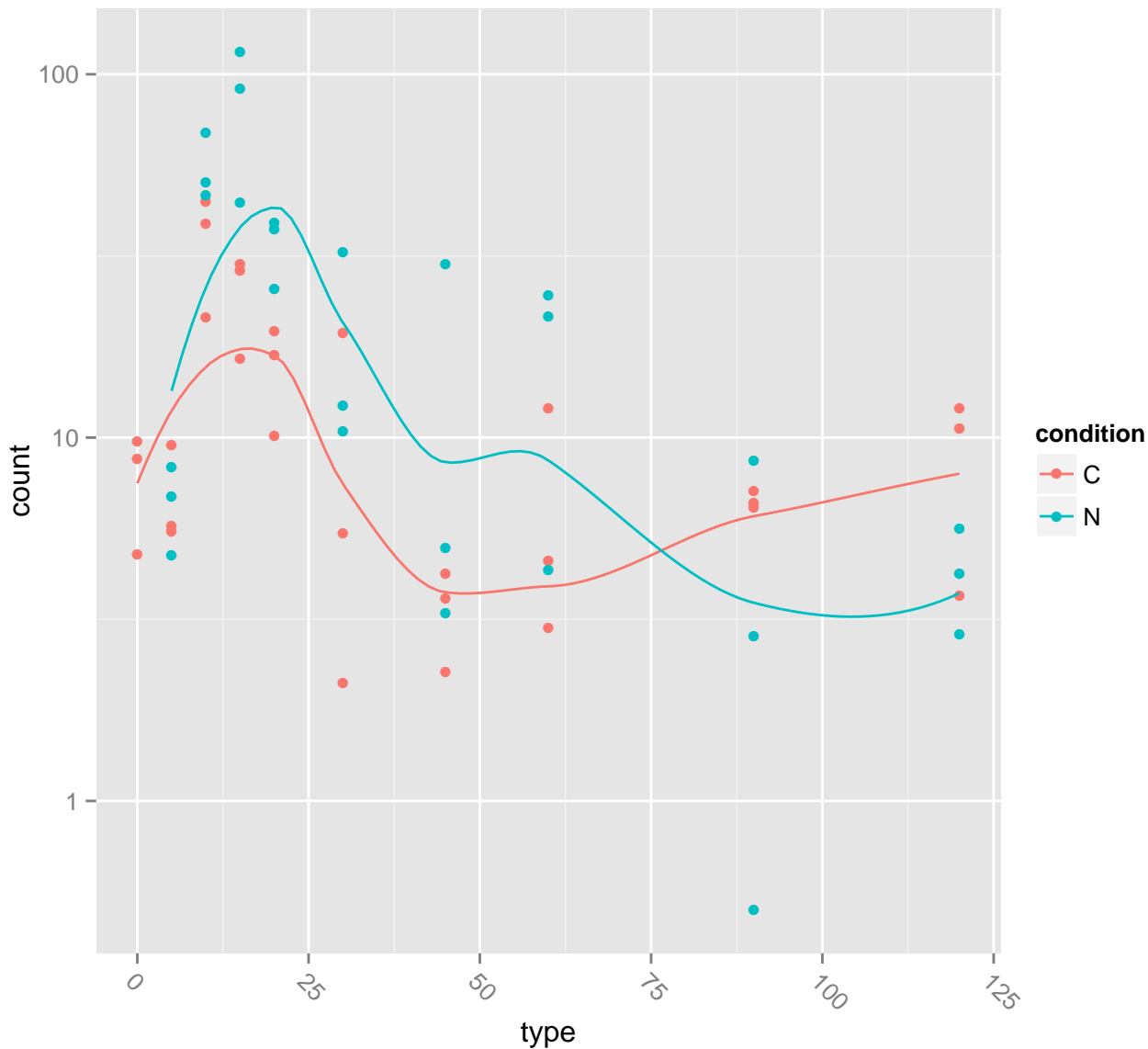
AT2G36750

"UGT73C1, UDP-glucosyl transferase 73C1"



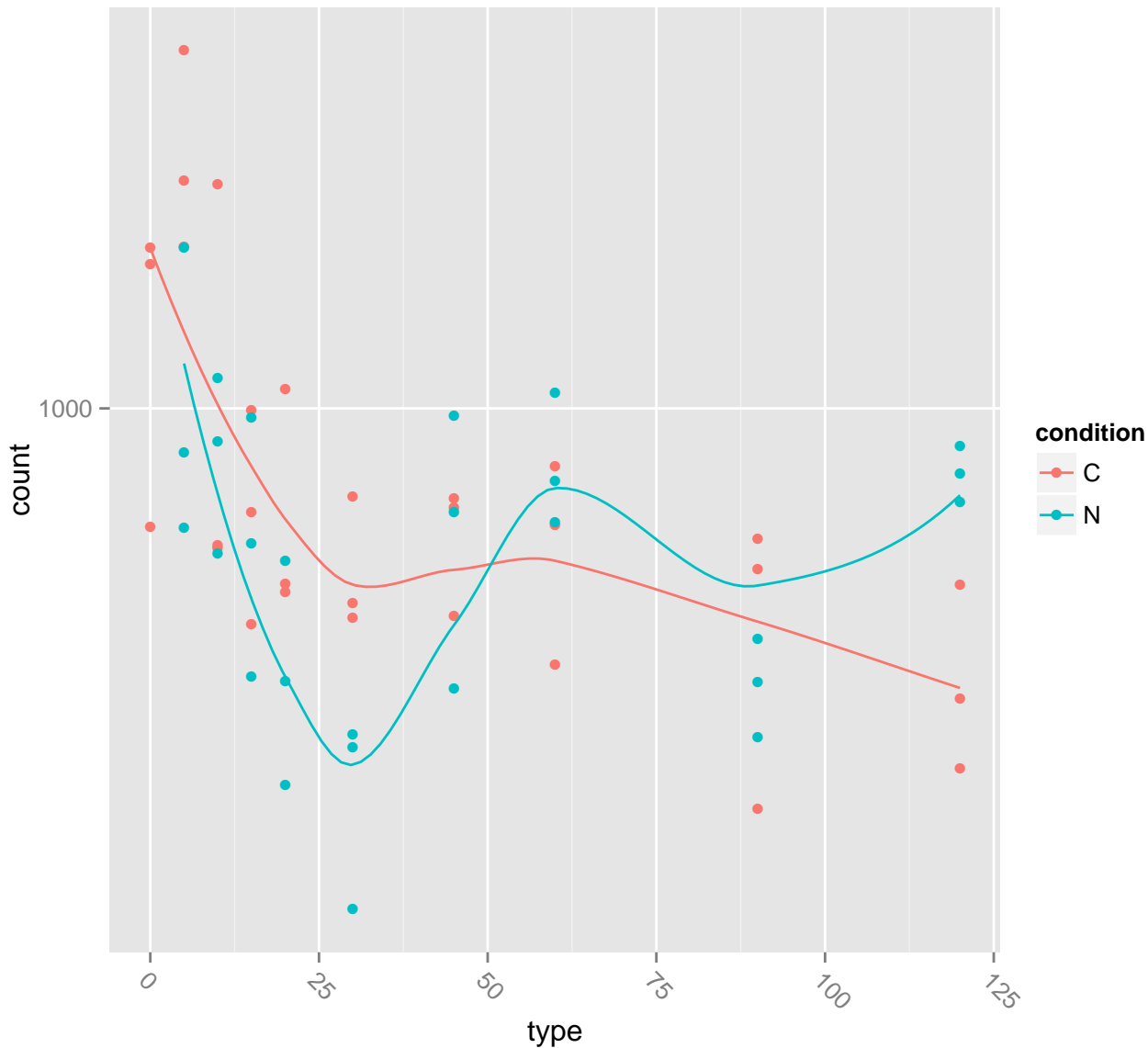
AT3G51190

Ribosomal protein L2 family



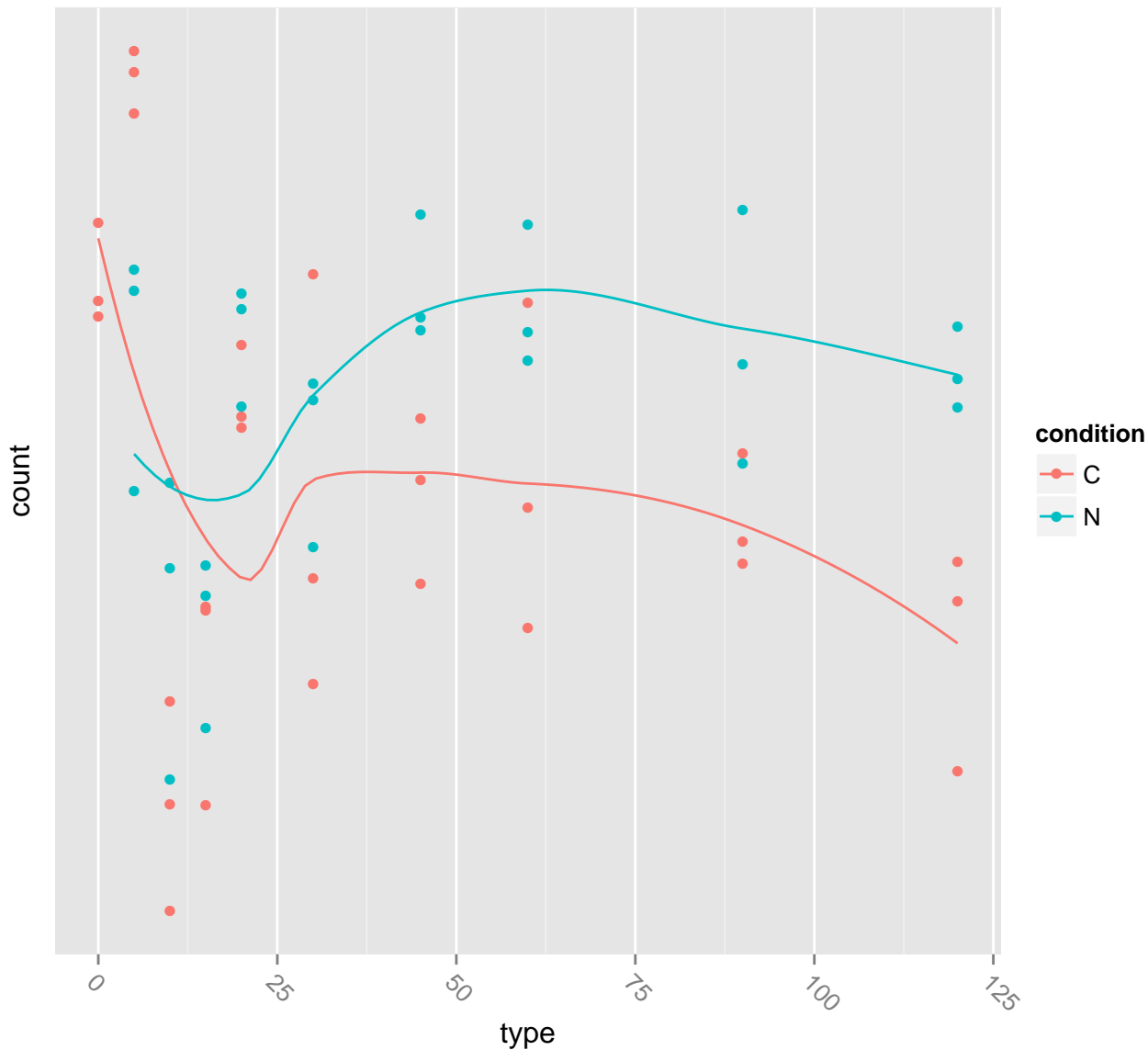
AT4G37730

"AtbZIP7, bZIP7, basic leucine-zipper 7"



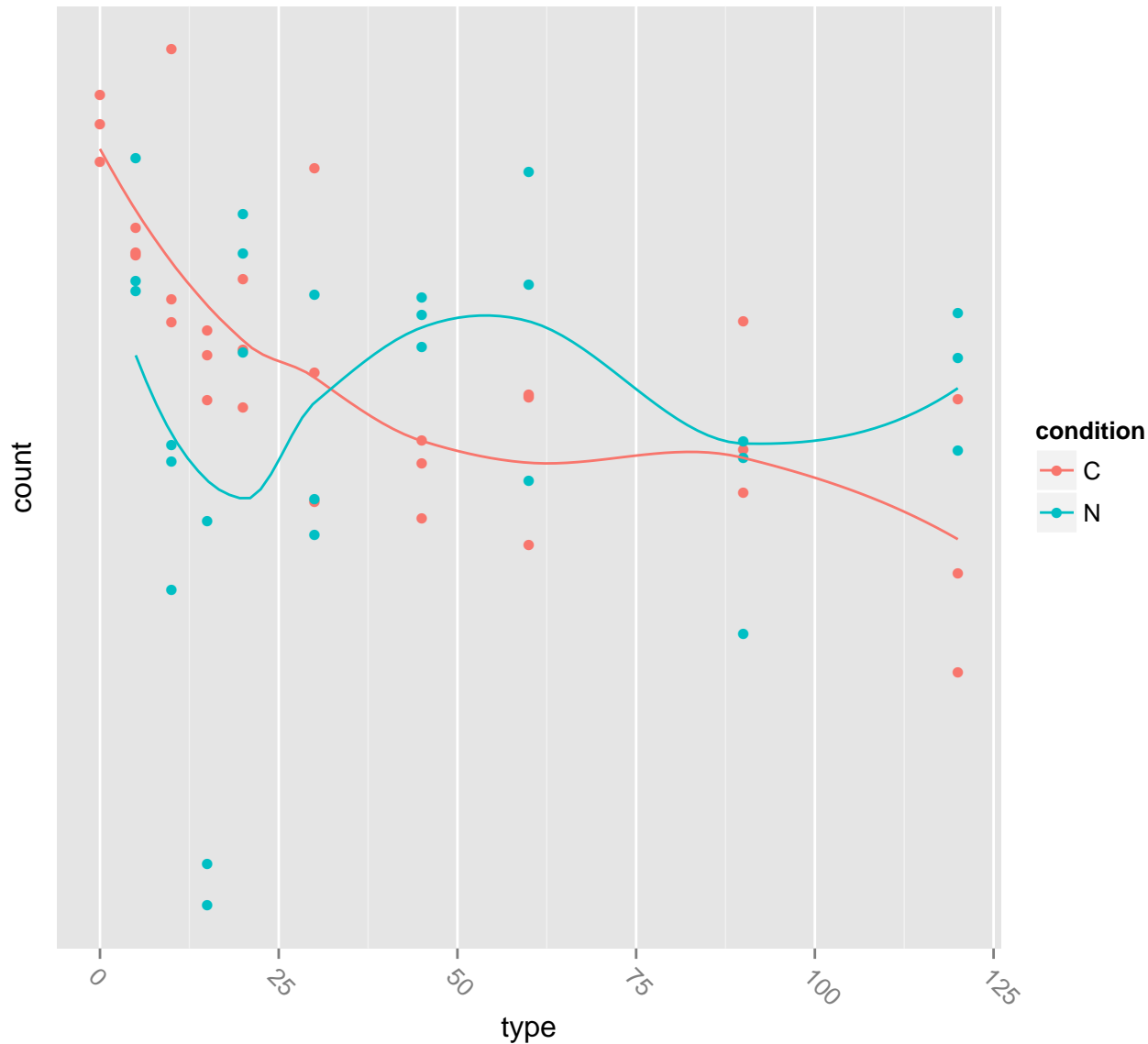
AT2G28830

"AtPUB12, PUB12, PLANT U-BOX 12"



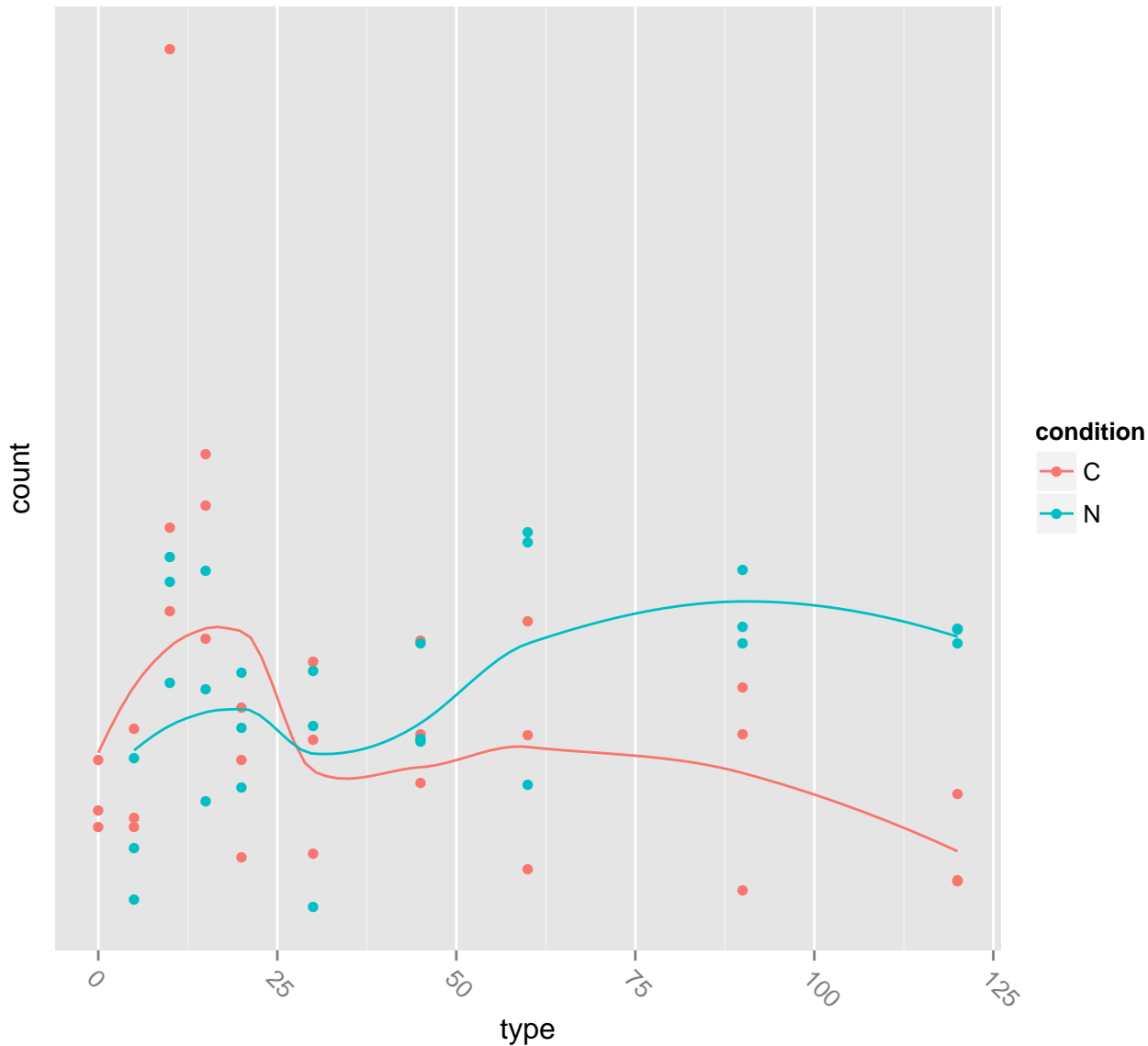
AT2G46090

Diacylglycerol kinase family protein



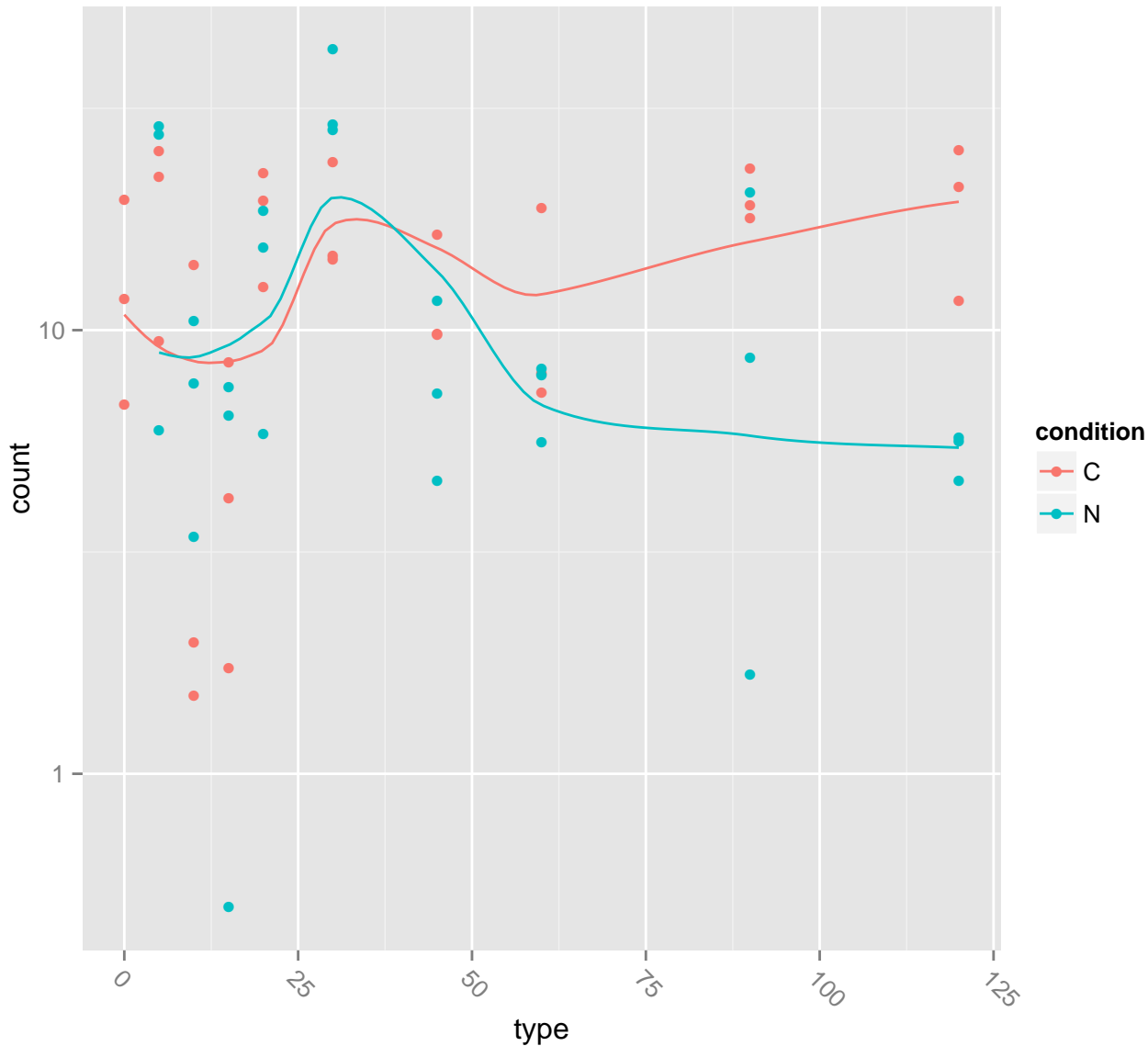
AT2G28810

Dof-type zinc finger DNA-binding family protein



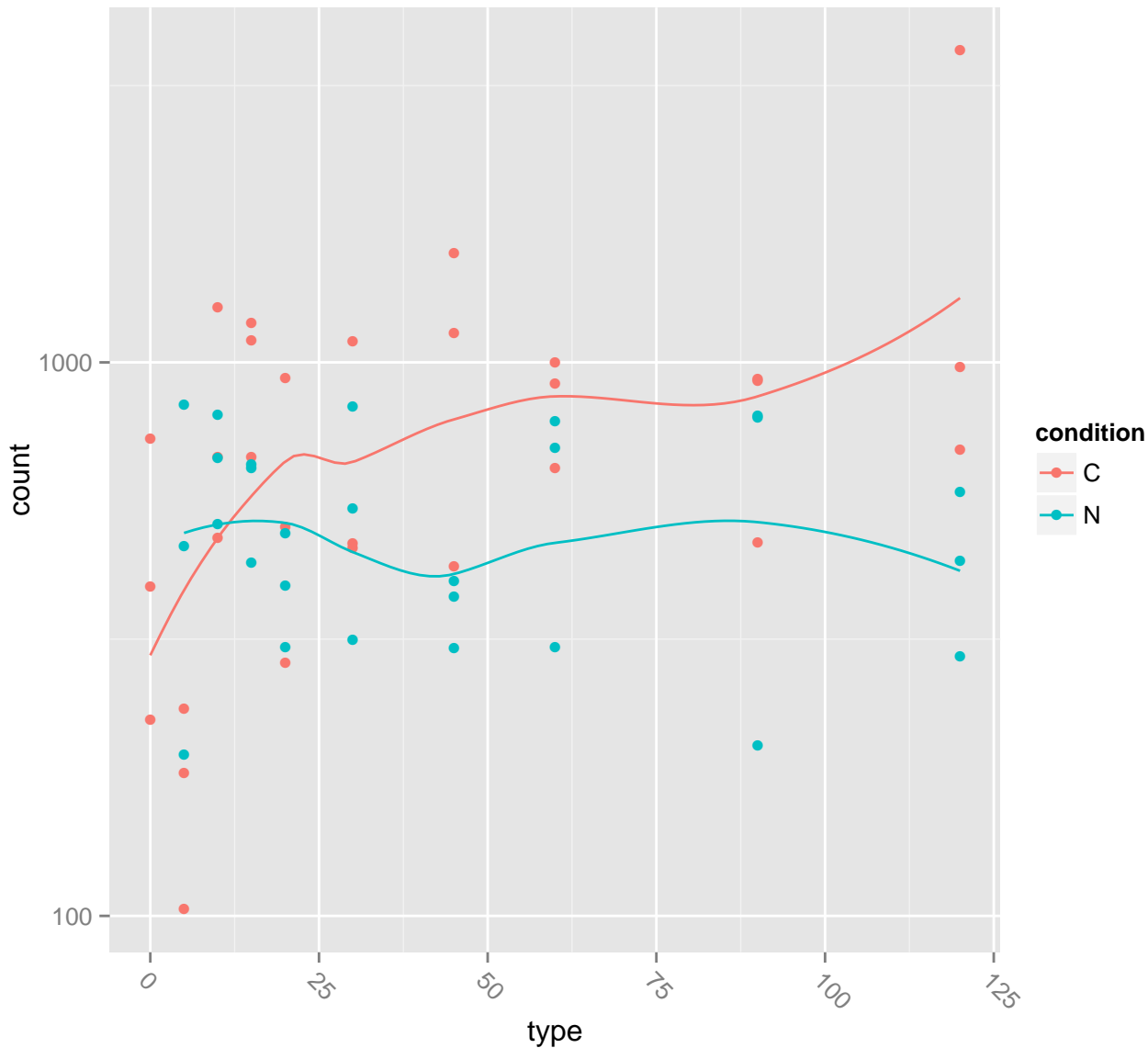
AT1G68320

"AtMYB62, BW62B, BW62C, MYB62, myb domain protein 62"



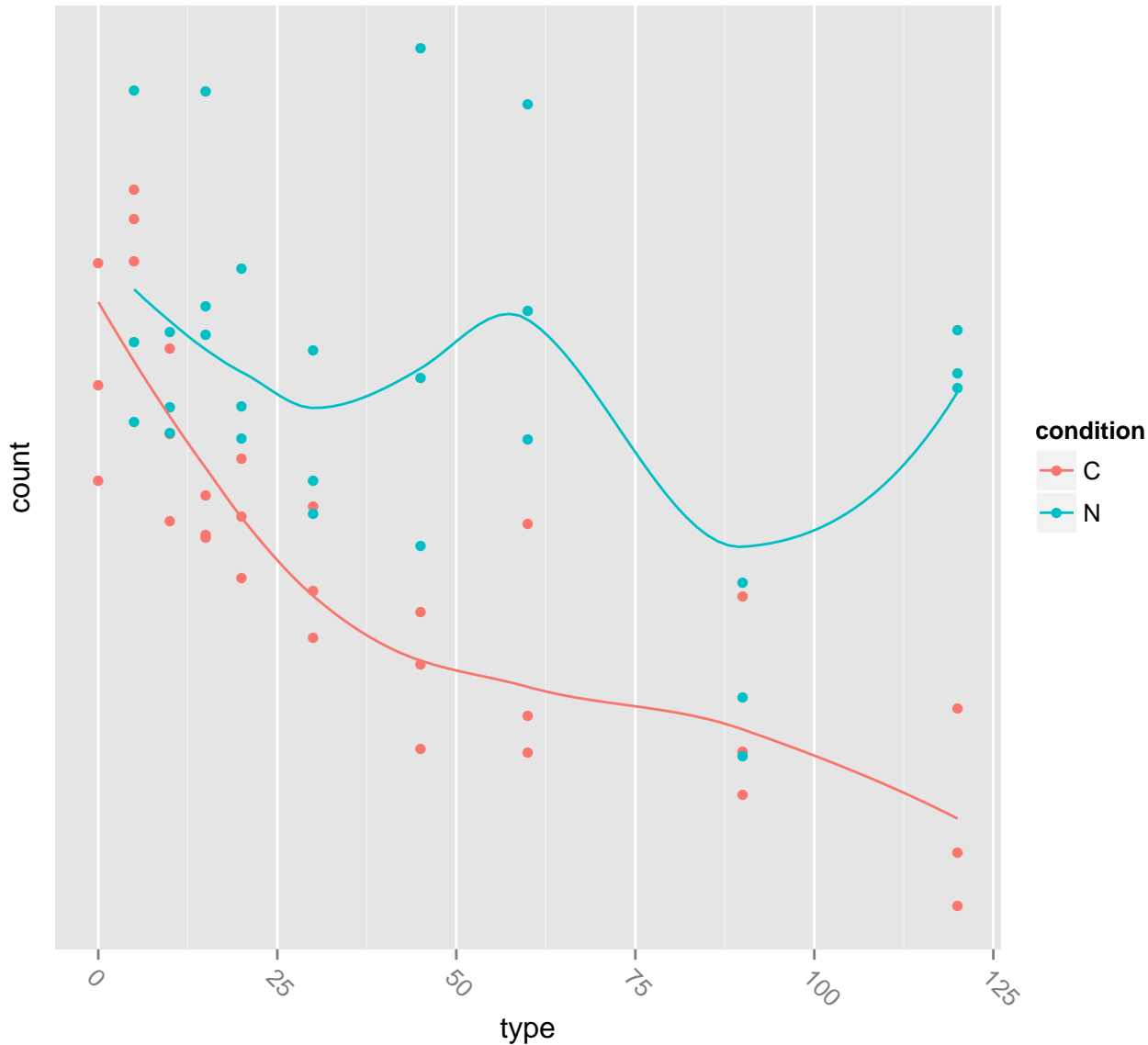
AT2G39310

"JAL22, jacalin-related lectin 22"



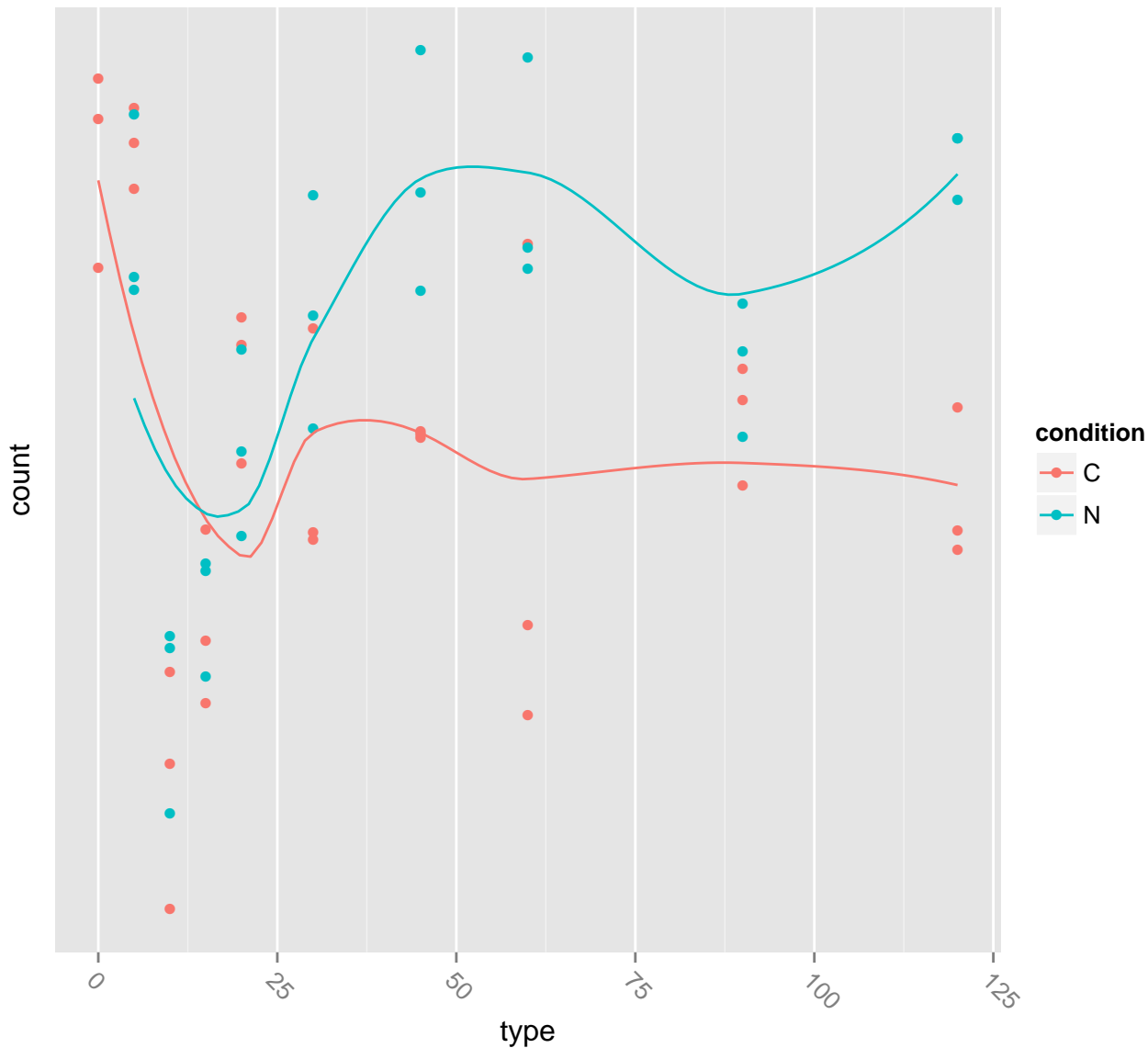
AT3G01130

D DURING: M germinated pollen stage; BEST Arabidopsis thaliana protein match is: un



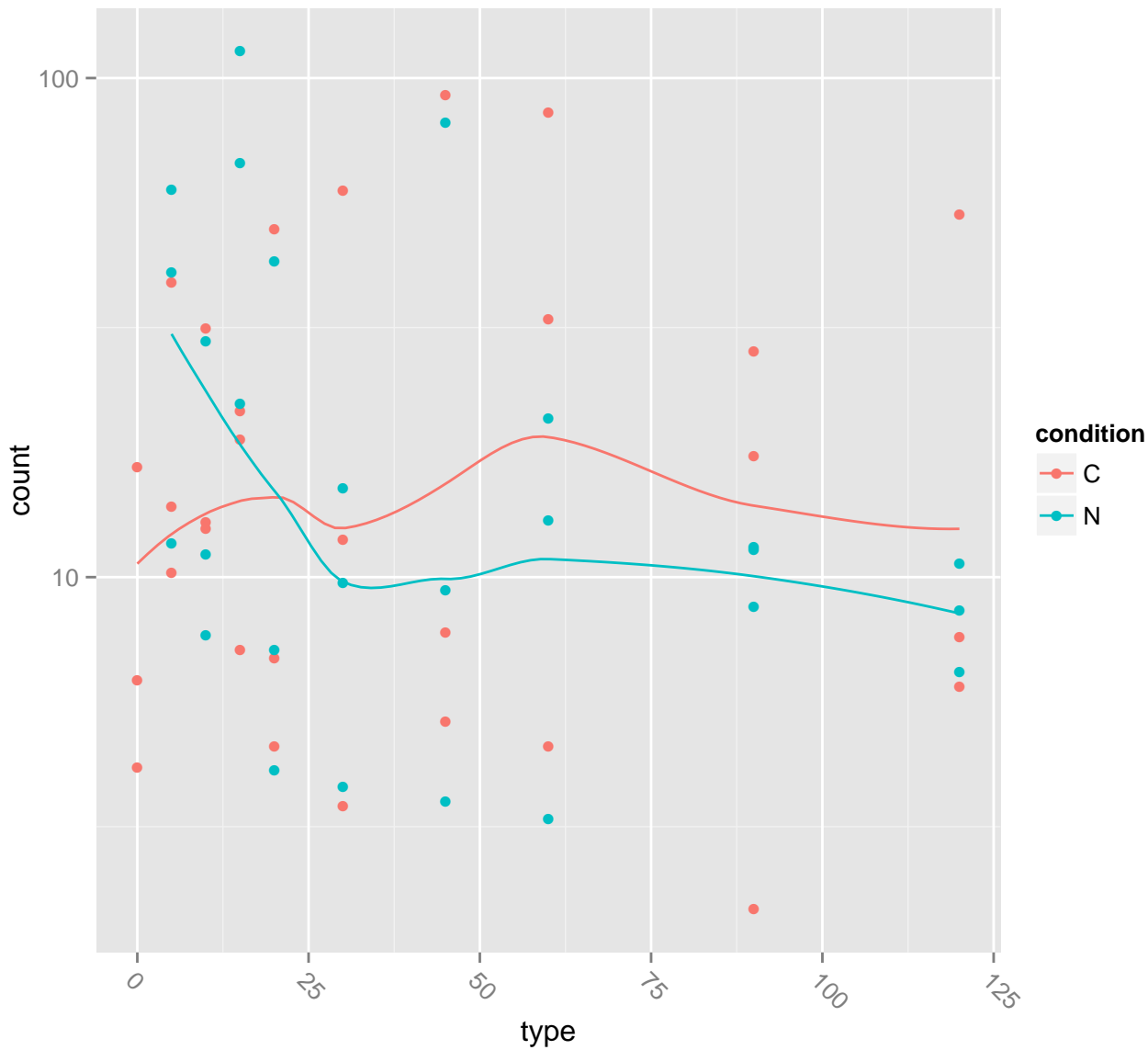
AT3G01435

Expressed protein



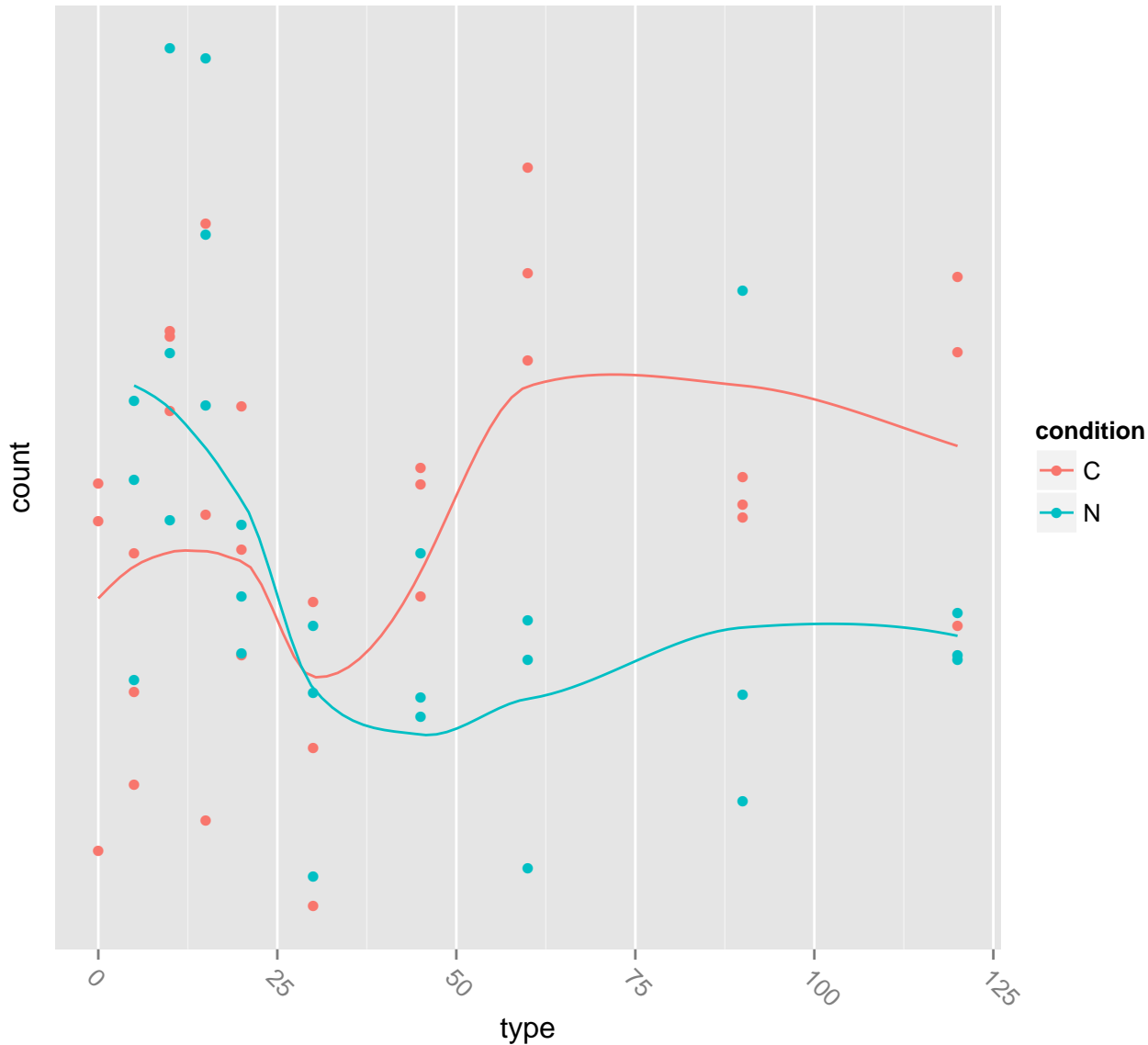
AT3G46780

"PTAC16, plastid transcriptionally active 16"



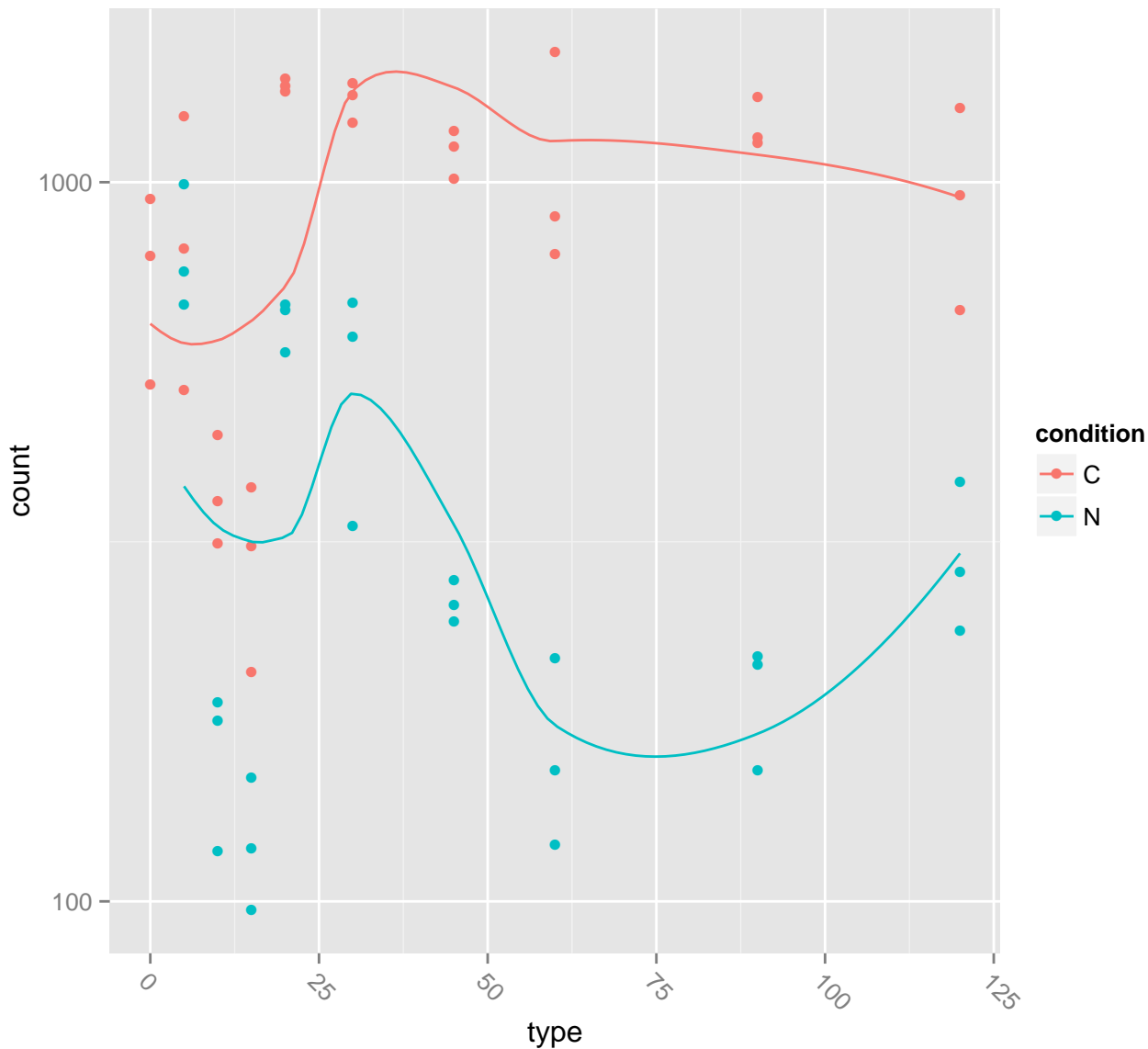
AT3G52180

S1, ATSEX4, DSP4, SEX4, dual specificity protein phosphatase (DsPTP1) family protein



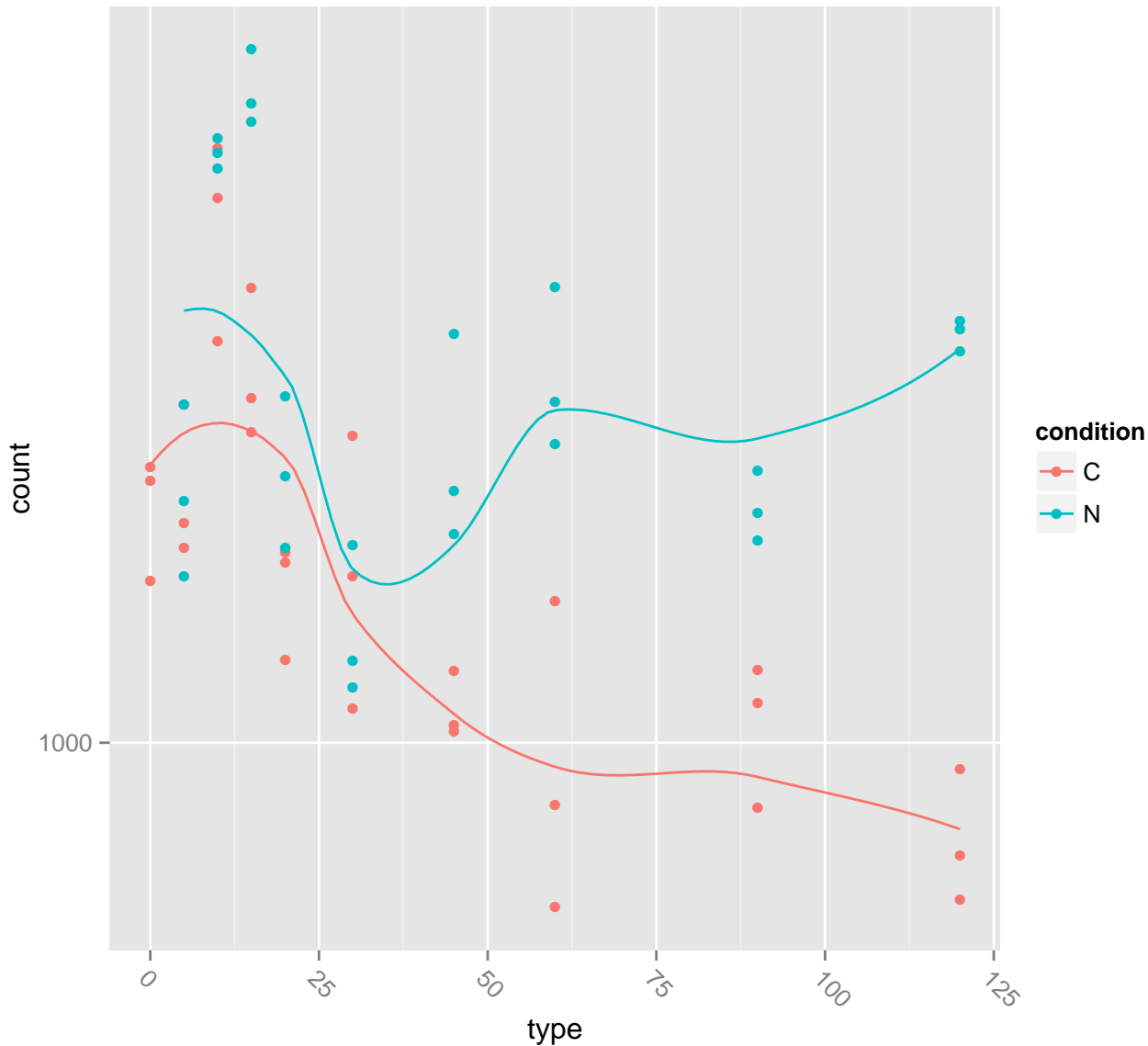
AT5G42610

Protein of unknown function (DUF607)



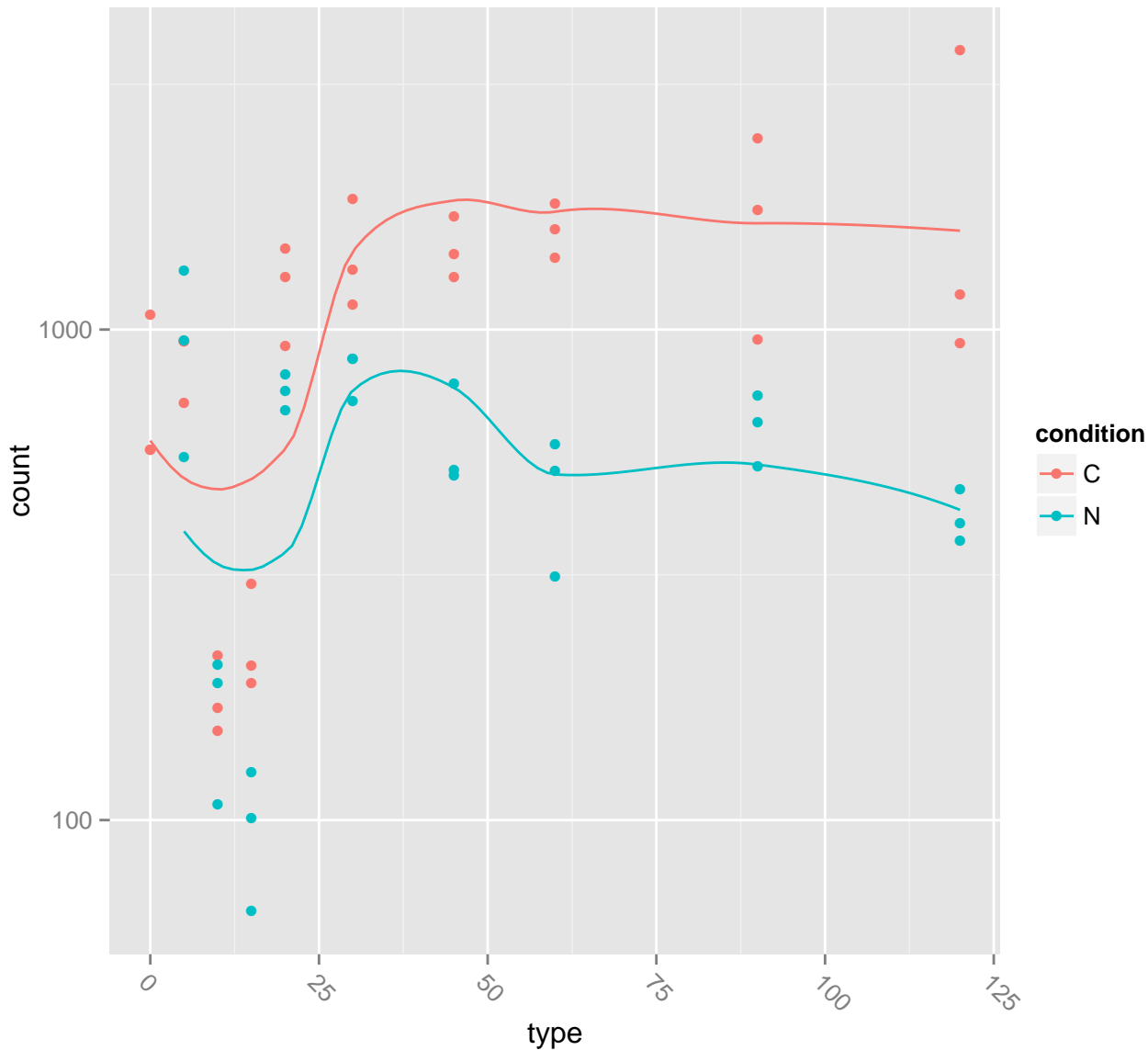
AT1G14060

GCK domain-containing protein



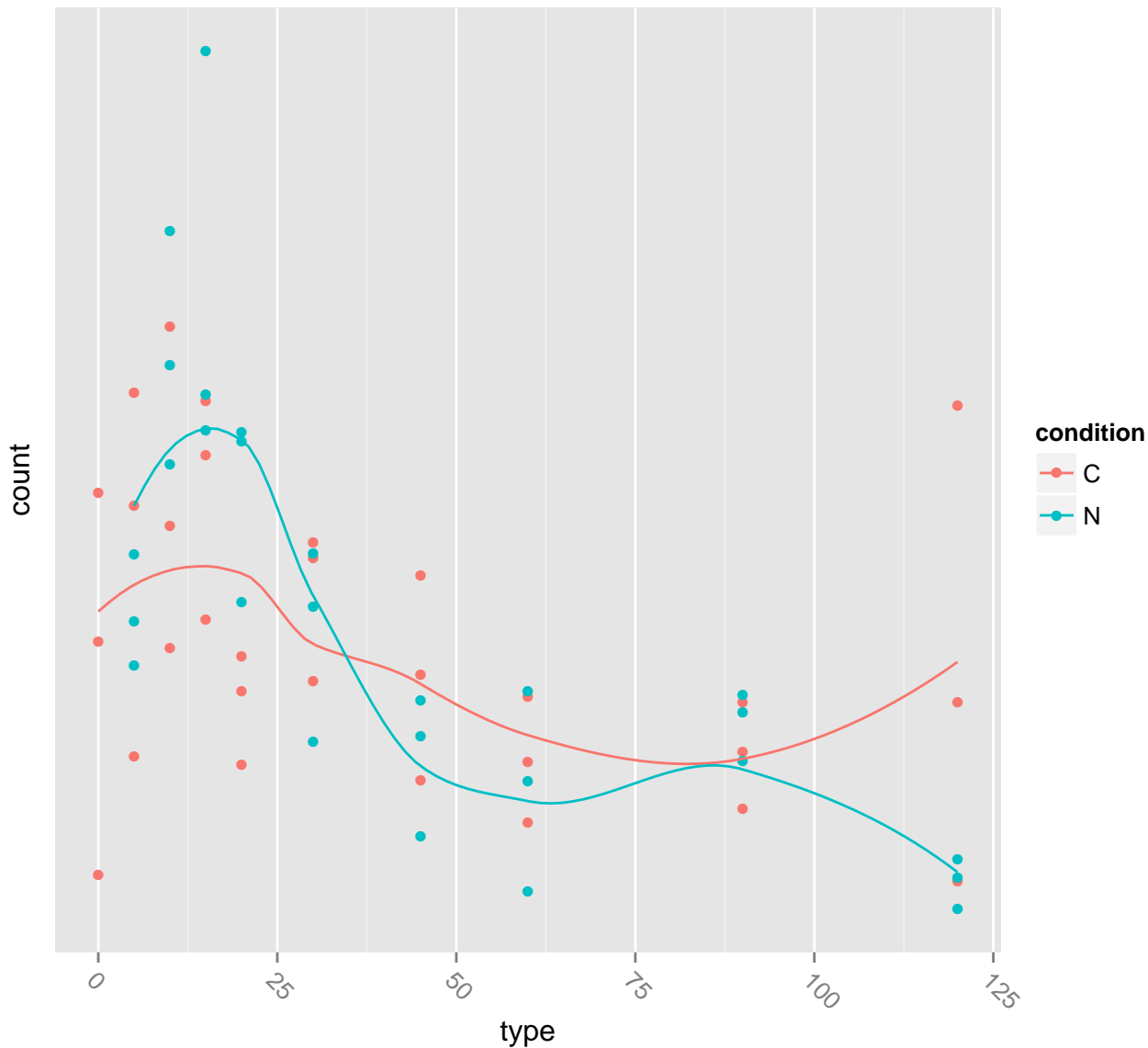
AT1G01560

"ATMPK11, MPK11, MAP kinase 11"



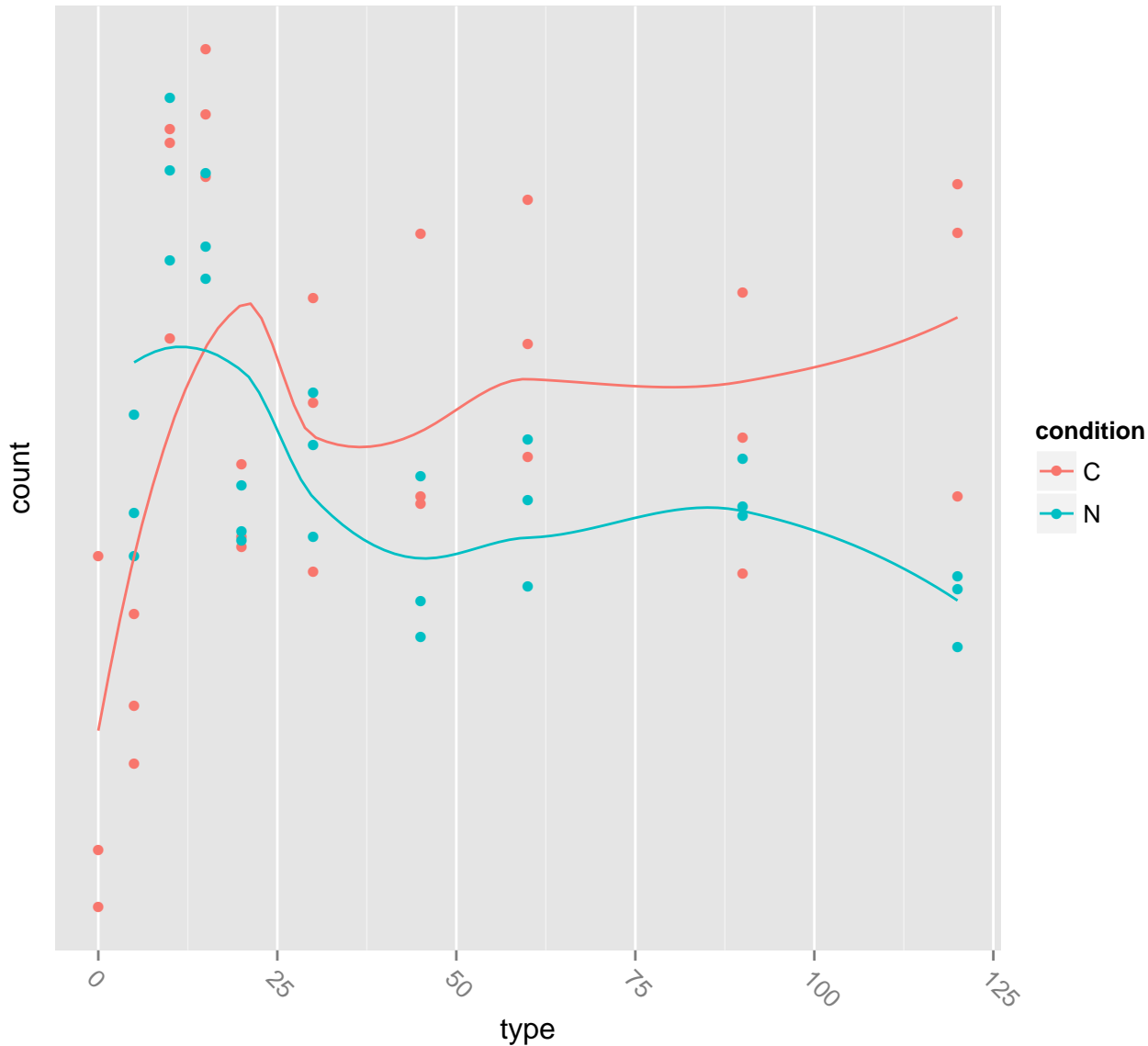
AT1G23460

Pectin lyase-like superfamily protein



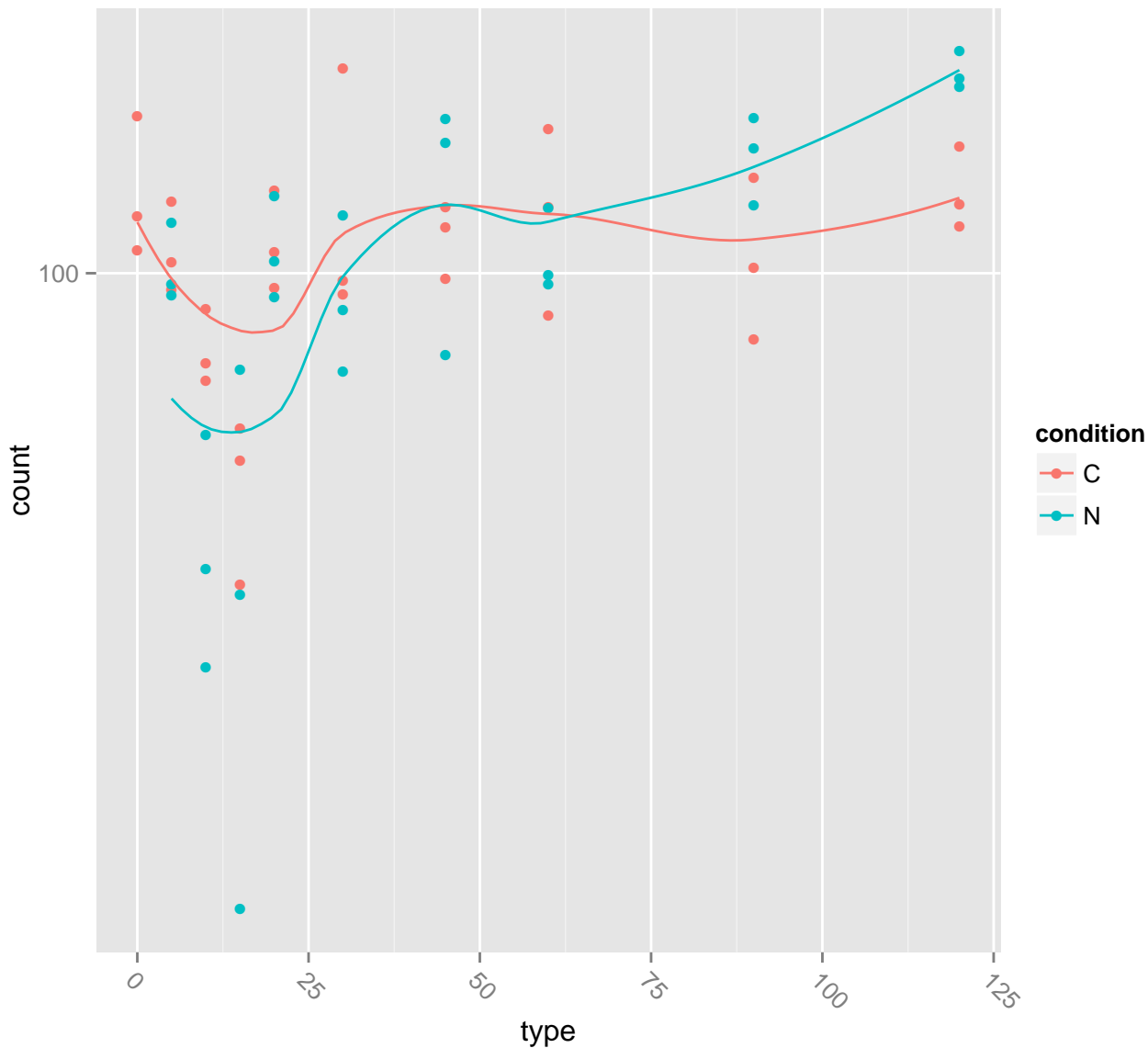
AT4G33430

BAK1, ATSERK3, BAK1, ELG, RKS10, SERK3, BRI1-associated receptor kinase"



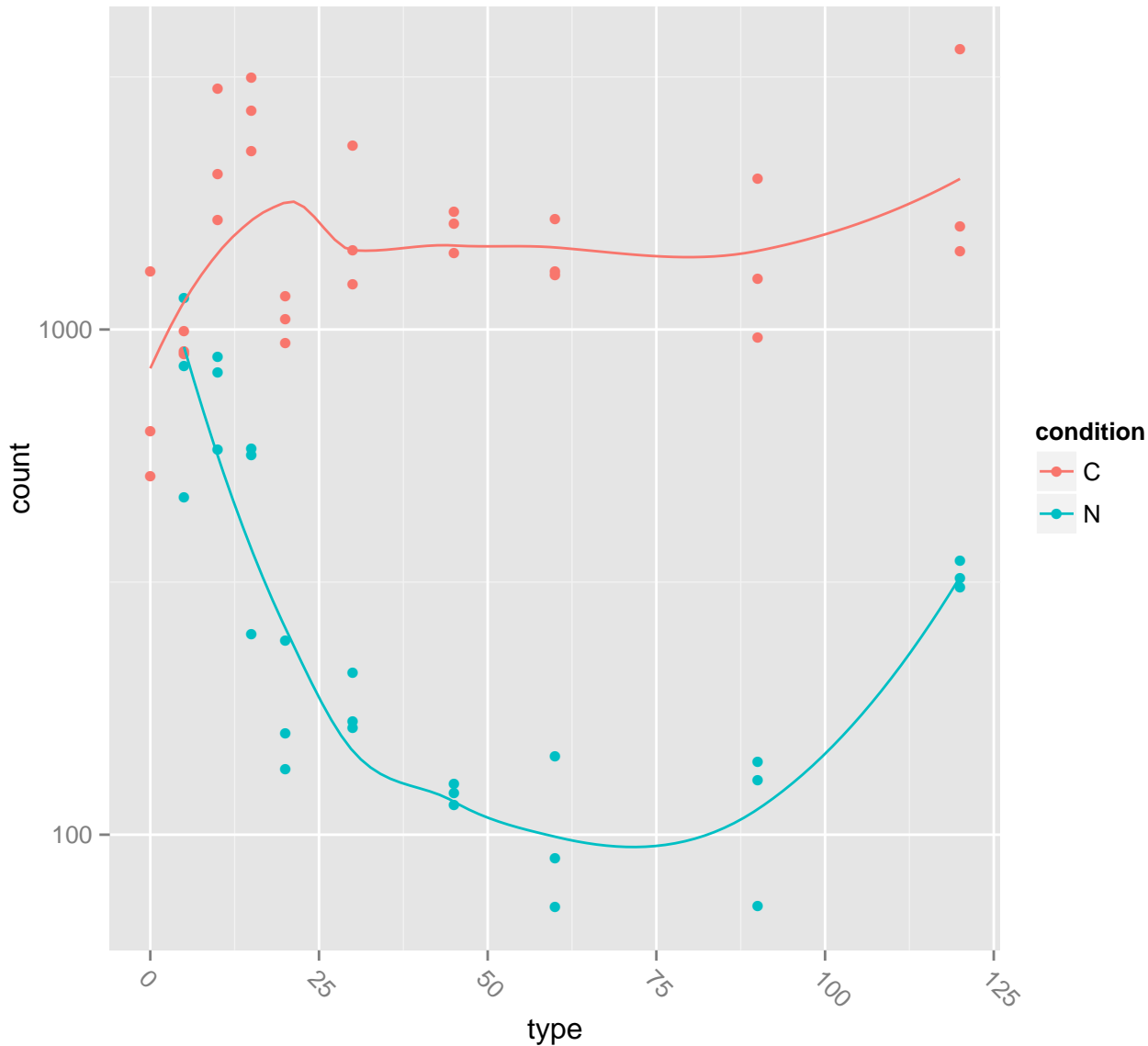
AT4G37380

Tetratricopeptide repeat (TPR)-like superfamily protein



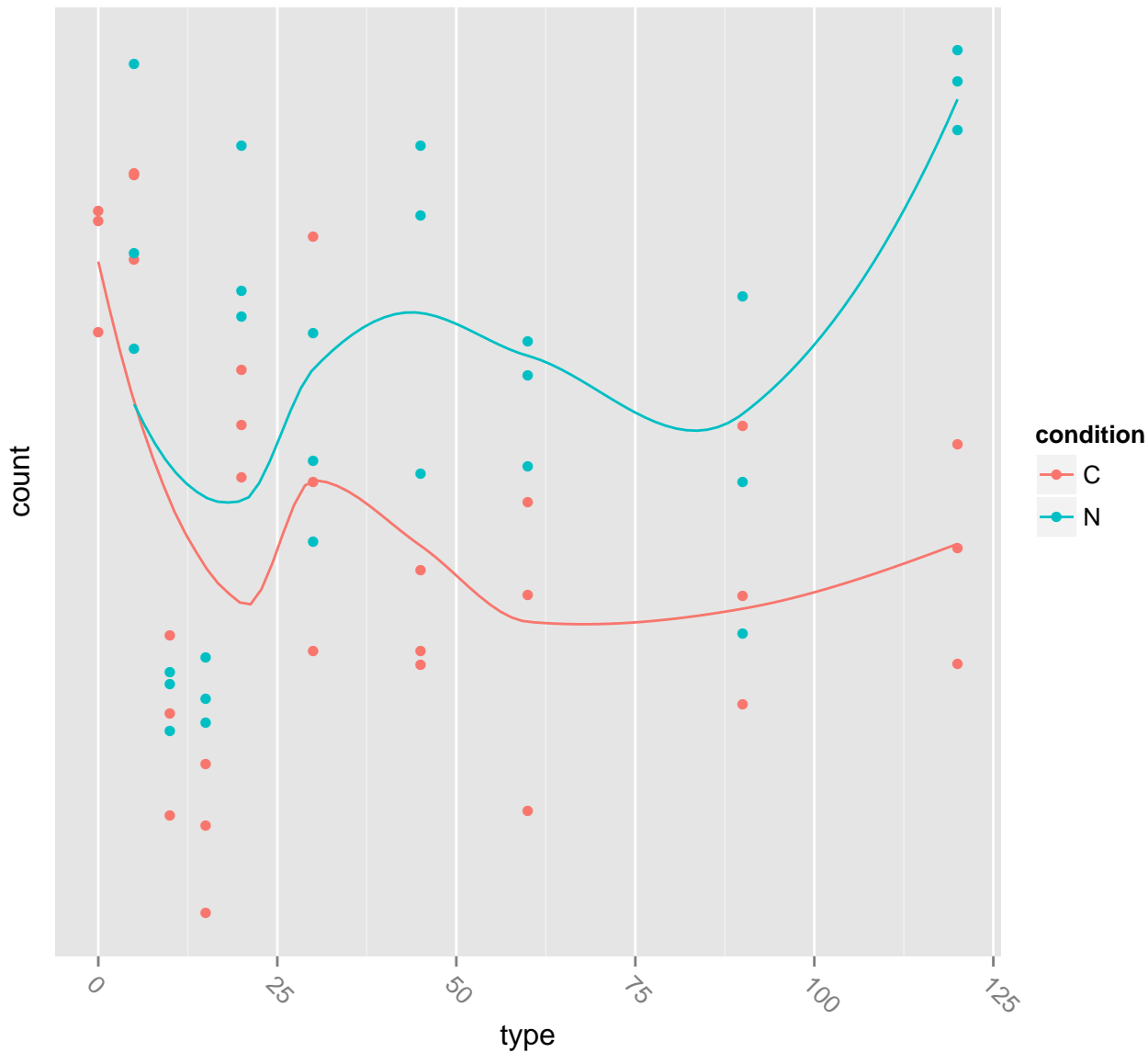
AT2G23270

EXPRESSED DURING: 4 anthesis; BEST Arabidopsis thaliana protein match is: unknown



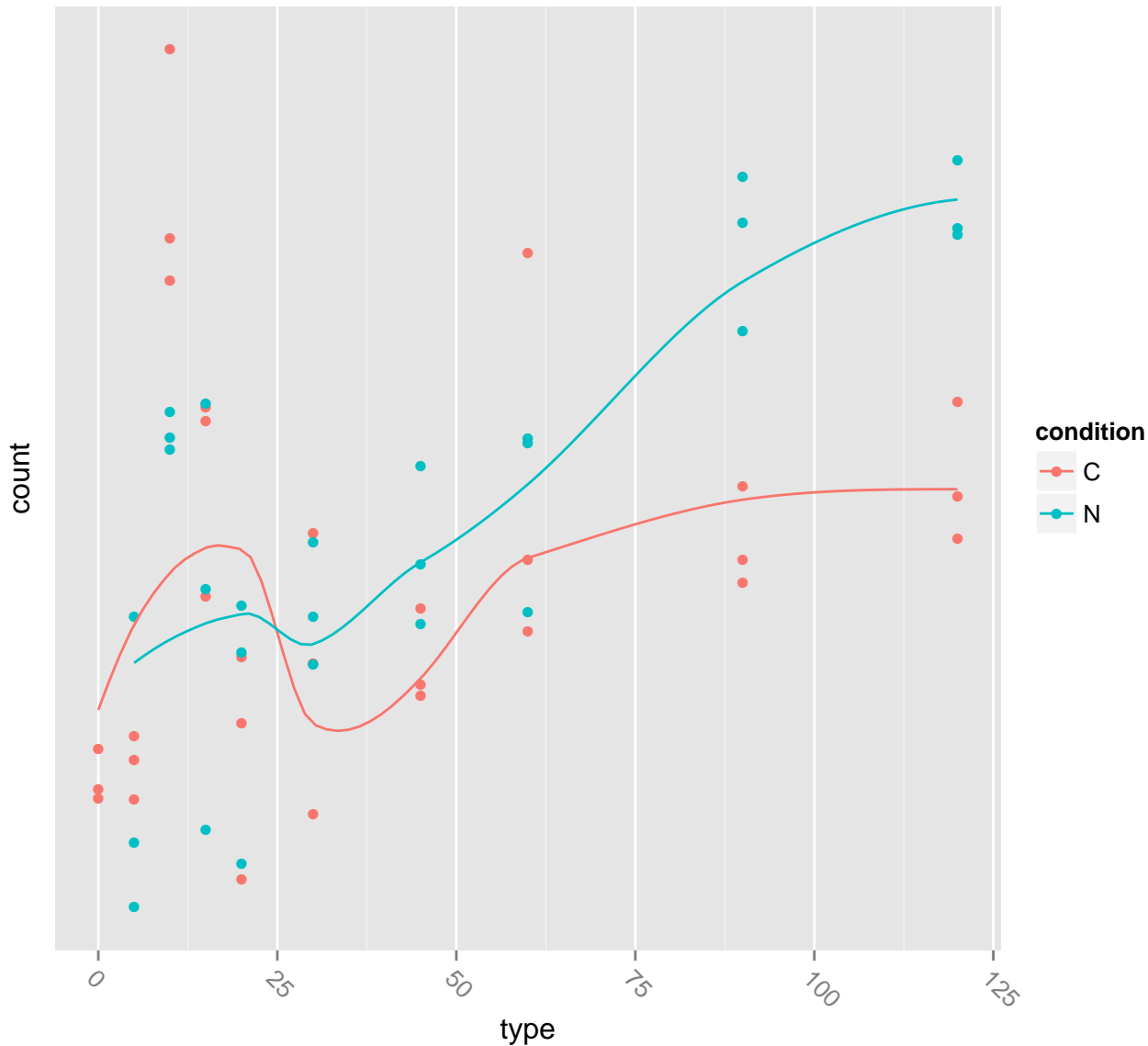
AT4G20362

other RNA



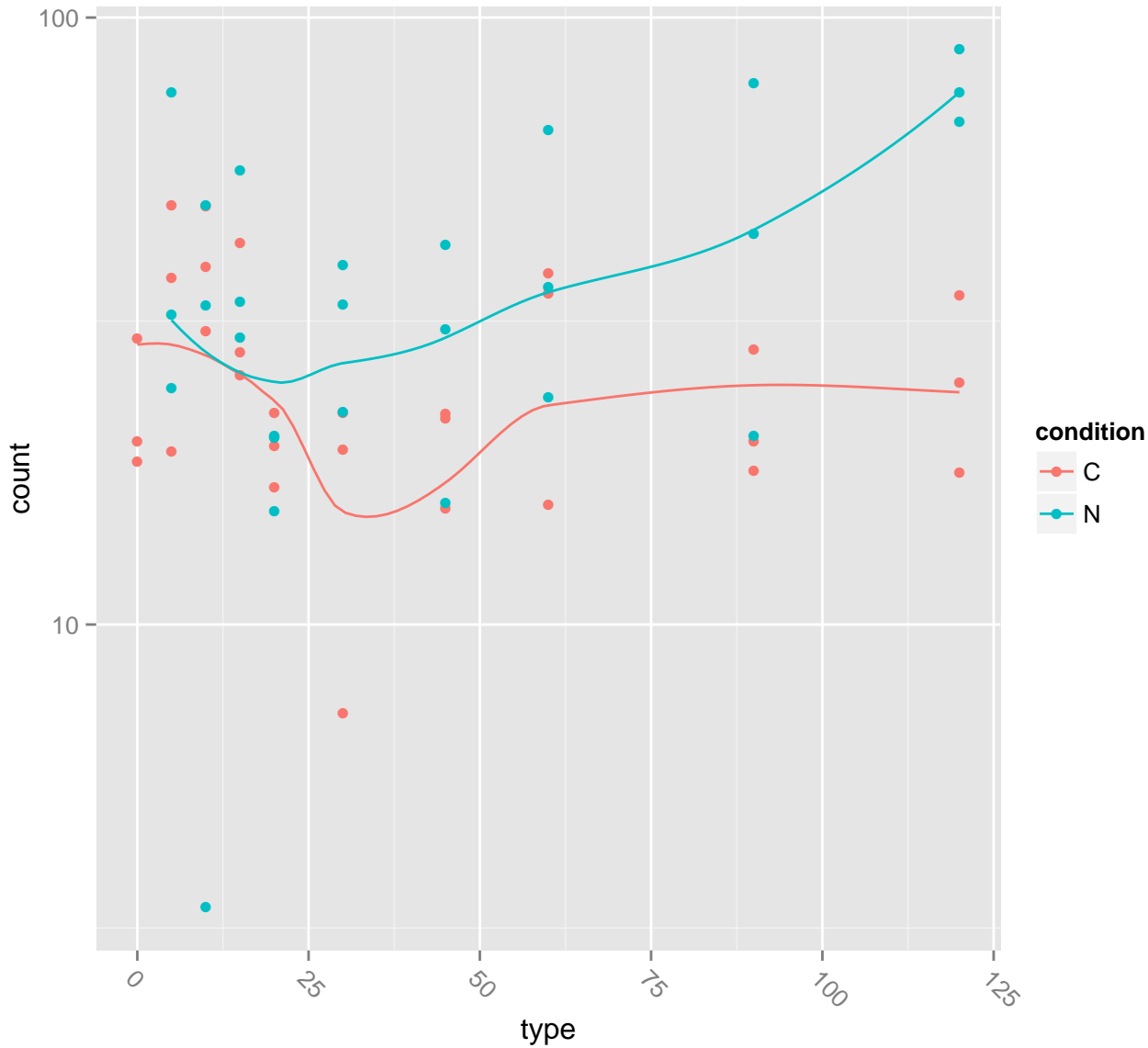
AT5G02460

Dof-type zinc finger DNA-binding family protein



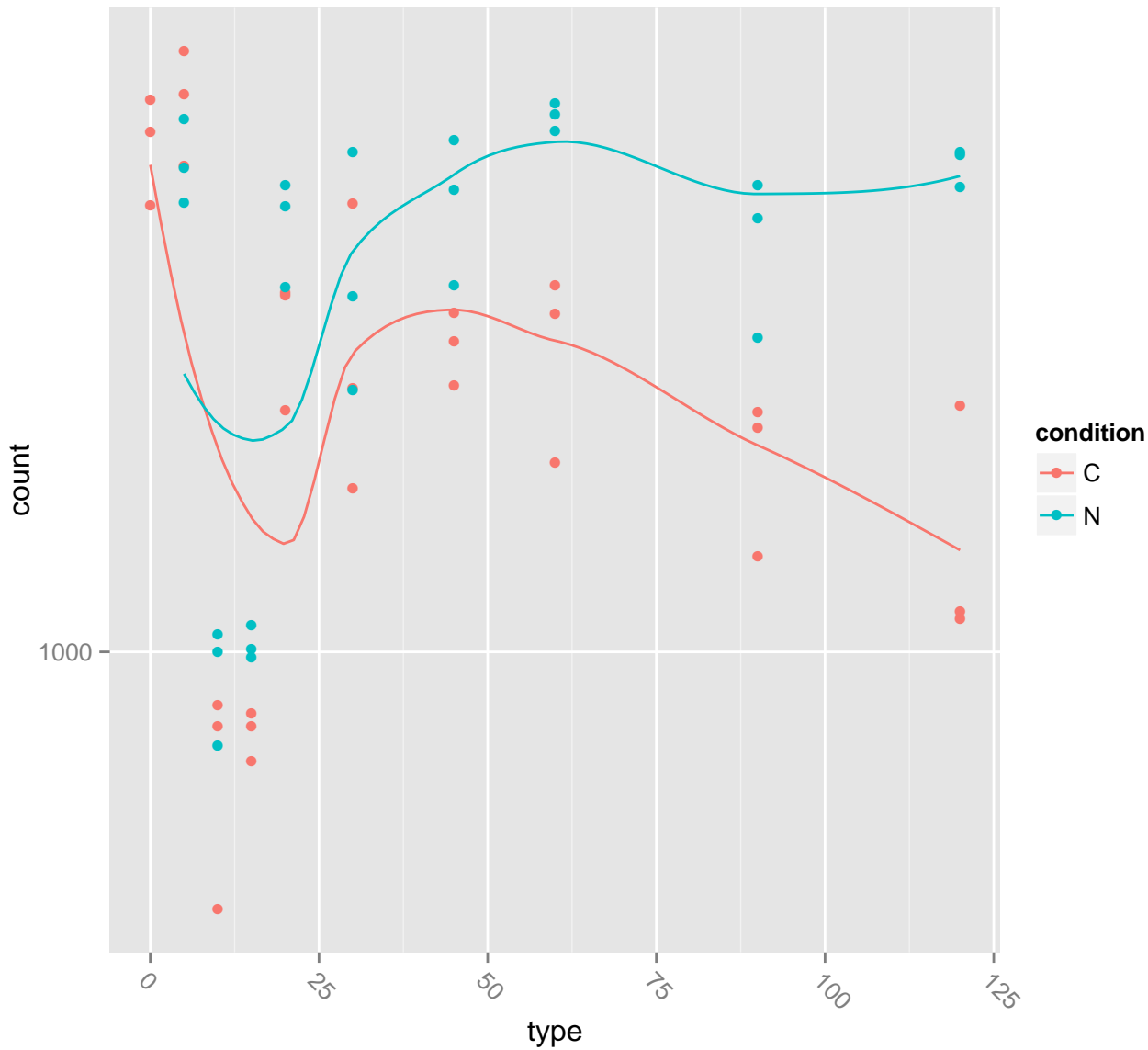
AT1G80160

Lactoylglutathione lyase / glyoxalase I family protein



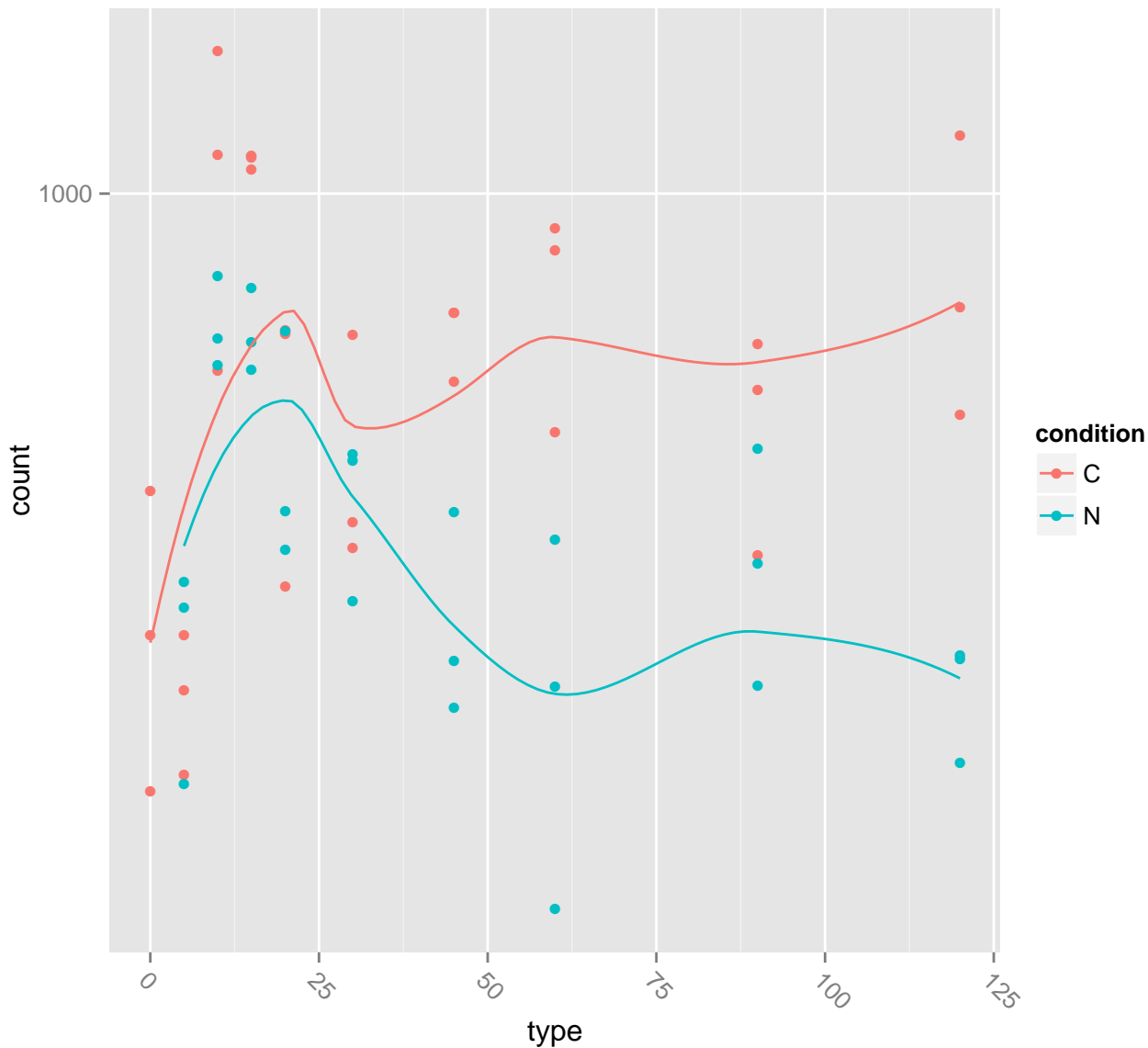
AT1G72050

"TFIIIA, transcription factor IIIA"



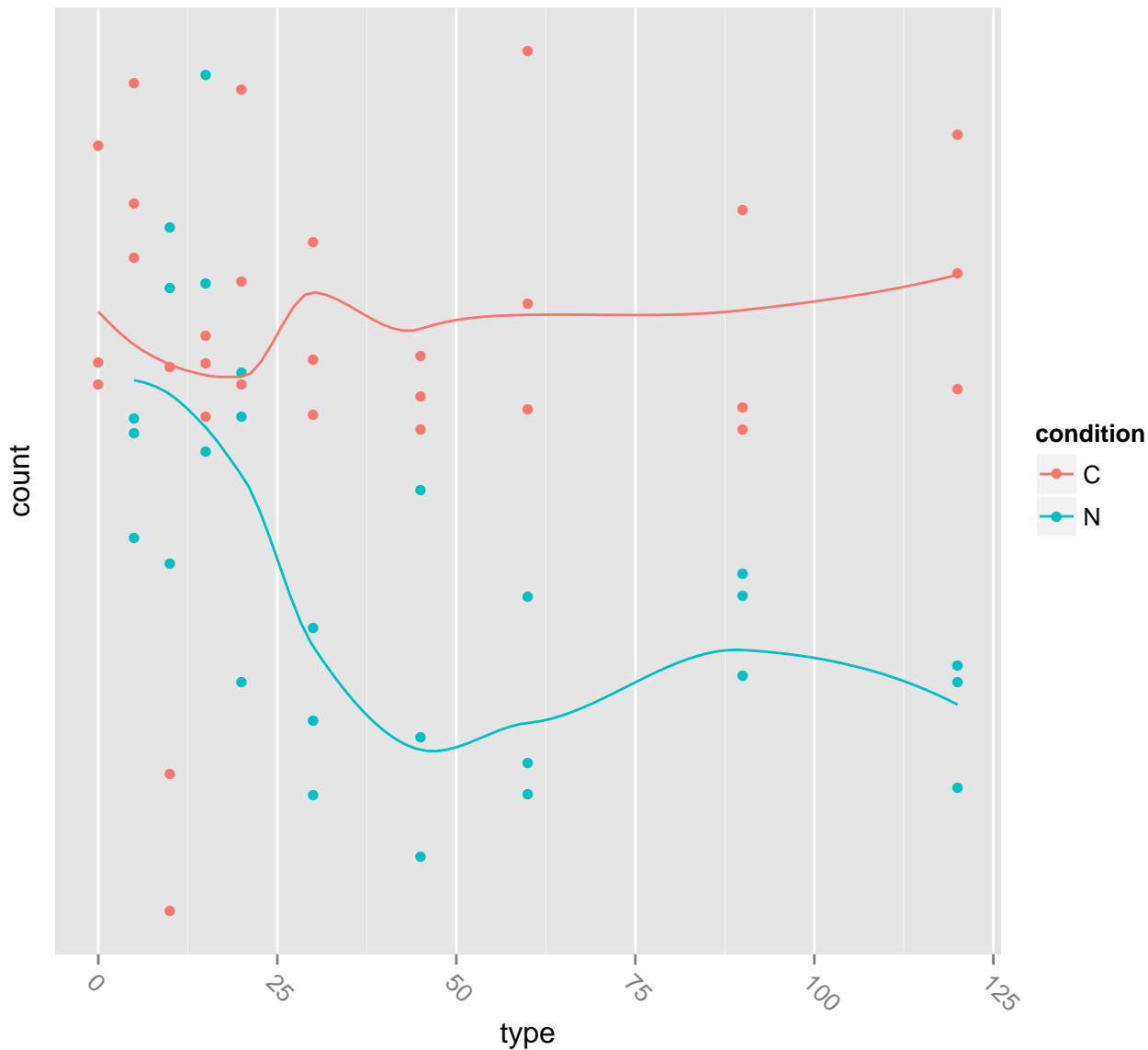
AT2G36960

"TKI1, TSL-kinase interacting protein 1"



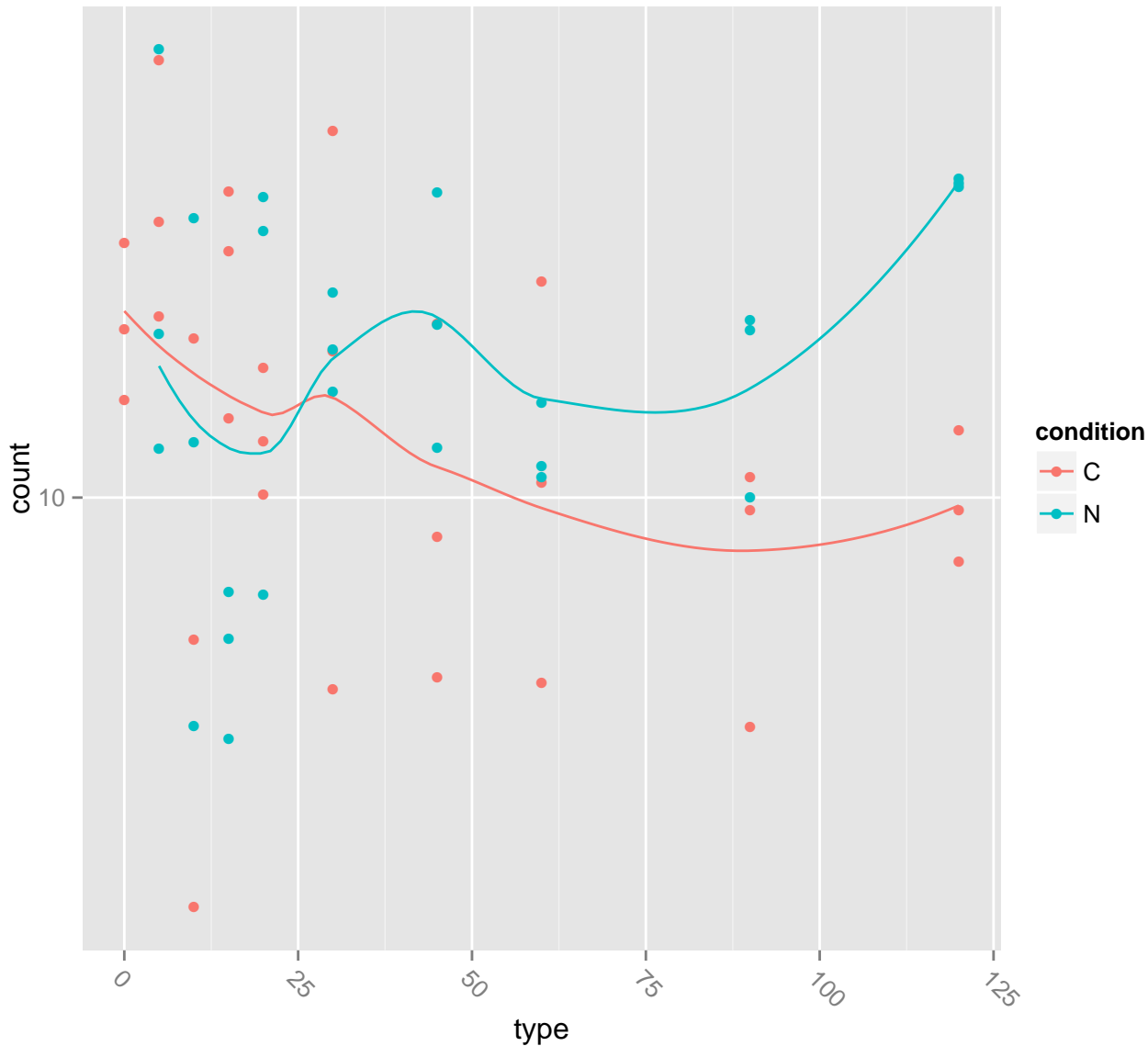
AT4G25650

"ACD1-LIKE, PTC52, TIC55-IV, ACD1-like"



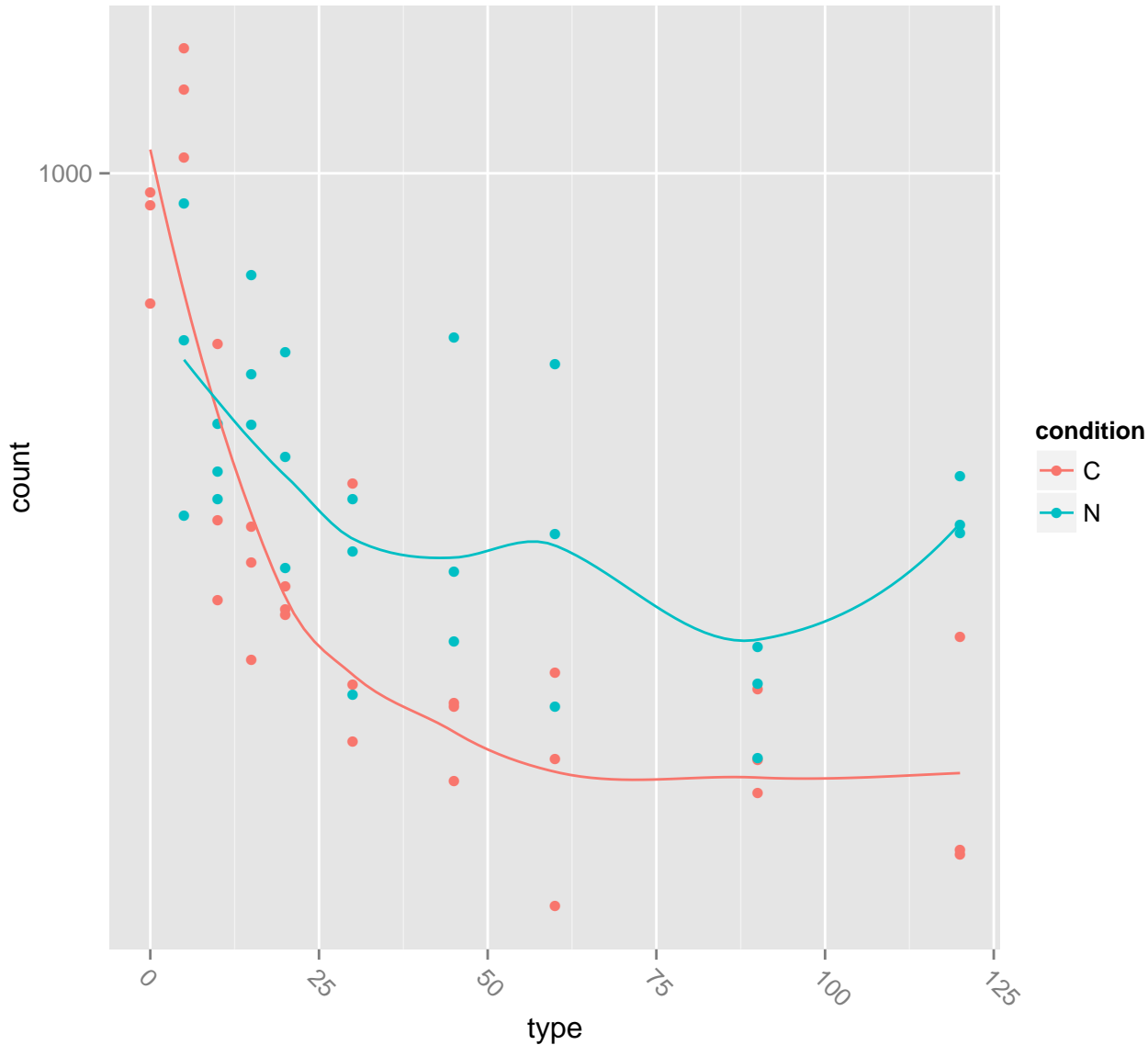
AT4G01580

AP2/B3-like transcriptional factor family protein



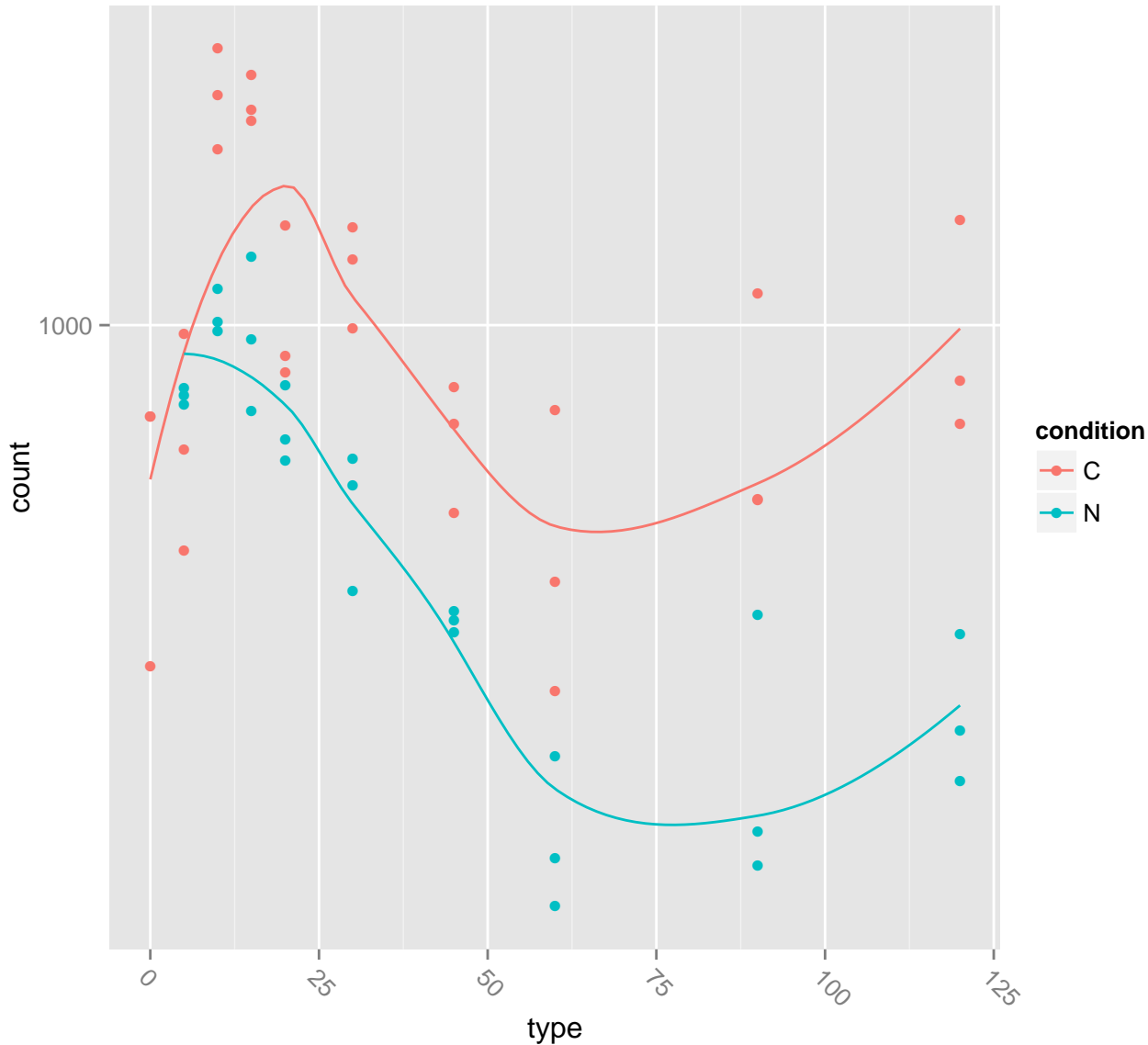
AT5G18540

9 species: Archae - 2; Bacteria - 12; Metazoa - 1126; Fungi - 267; Plants - 292; Viruse



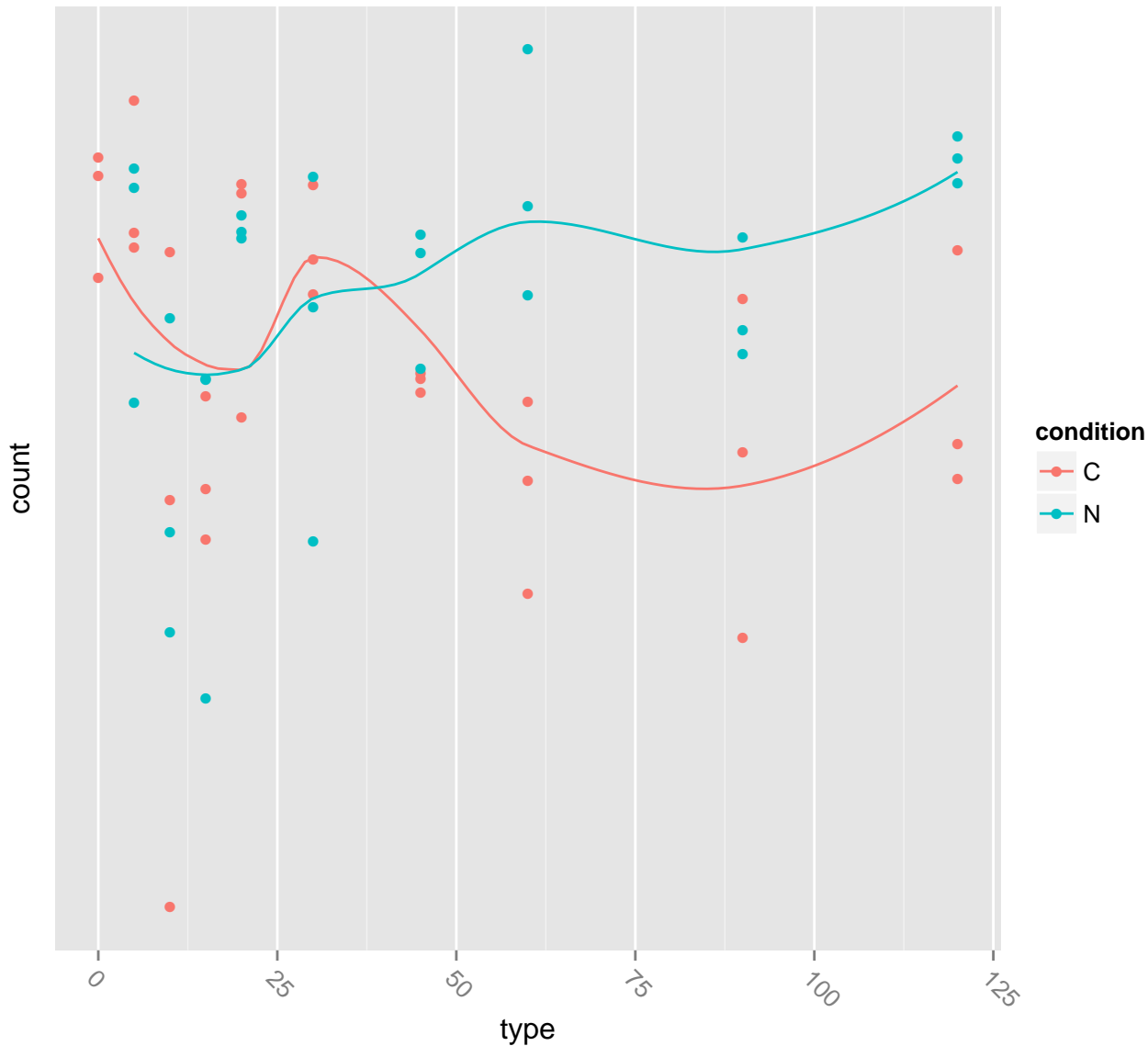
AT4G14130

"XTH15, XTR7, xyloglucan endotransglucosylase/hydrolase 15"



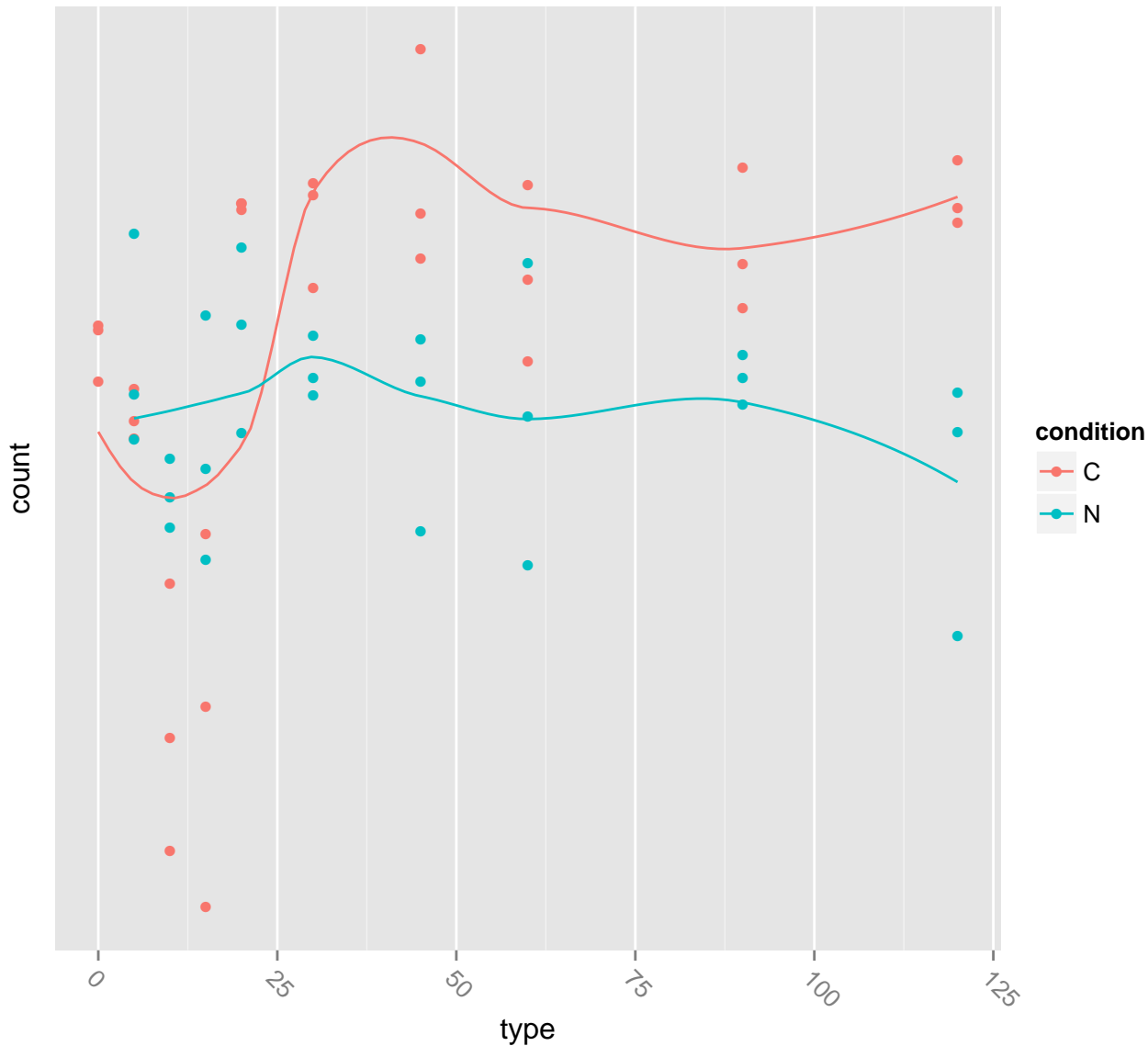
AT2G44040

"Dihydrodipicolinate reductase, bacterial/plant"



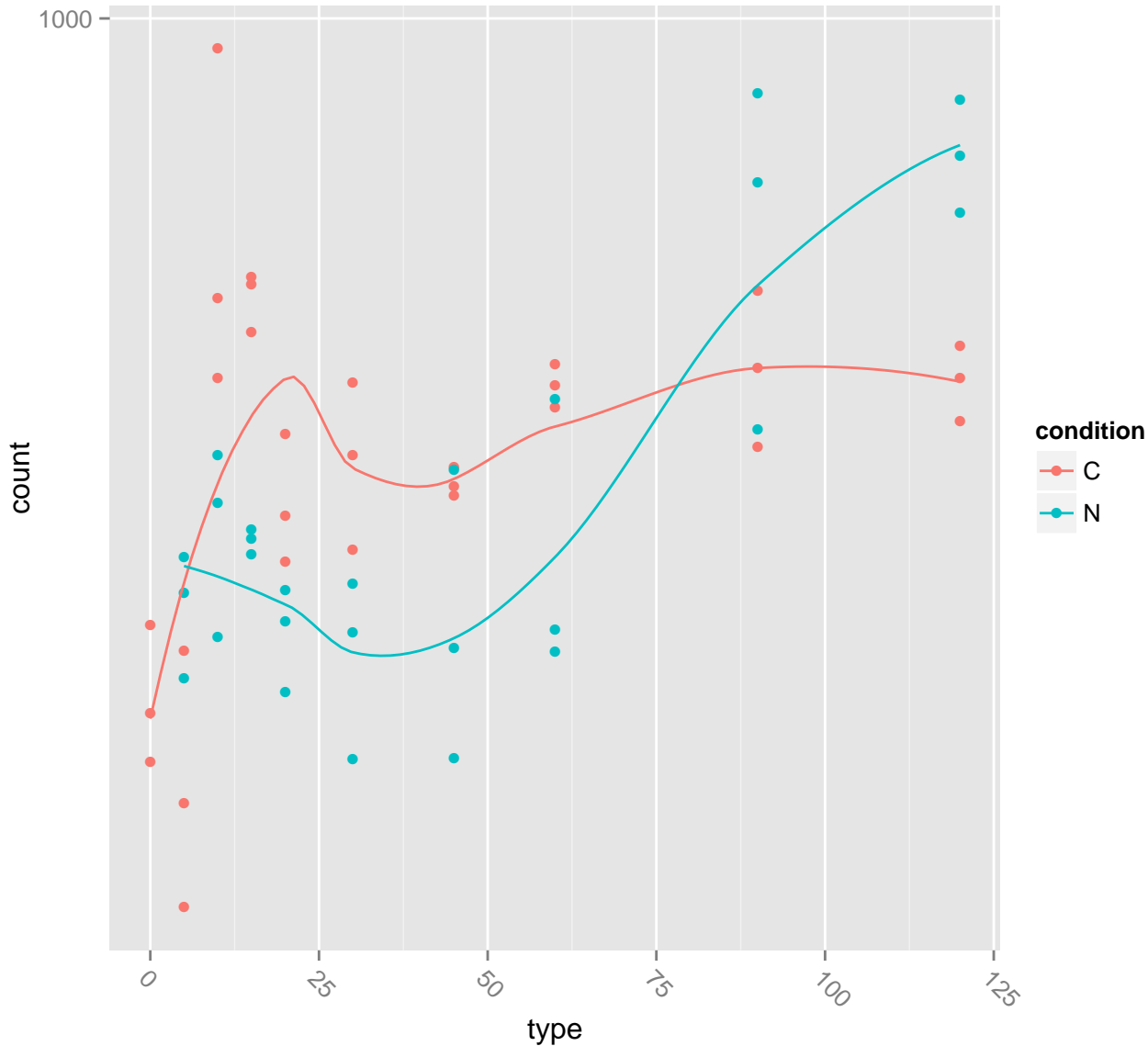
AT1G03310

"ATISA2, BE2, DBE1, ISA2, debranching enzyme 1"



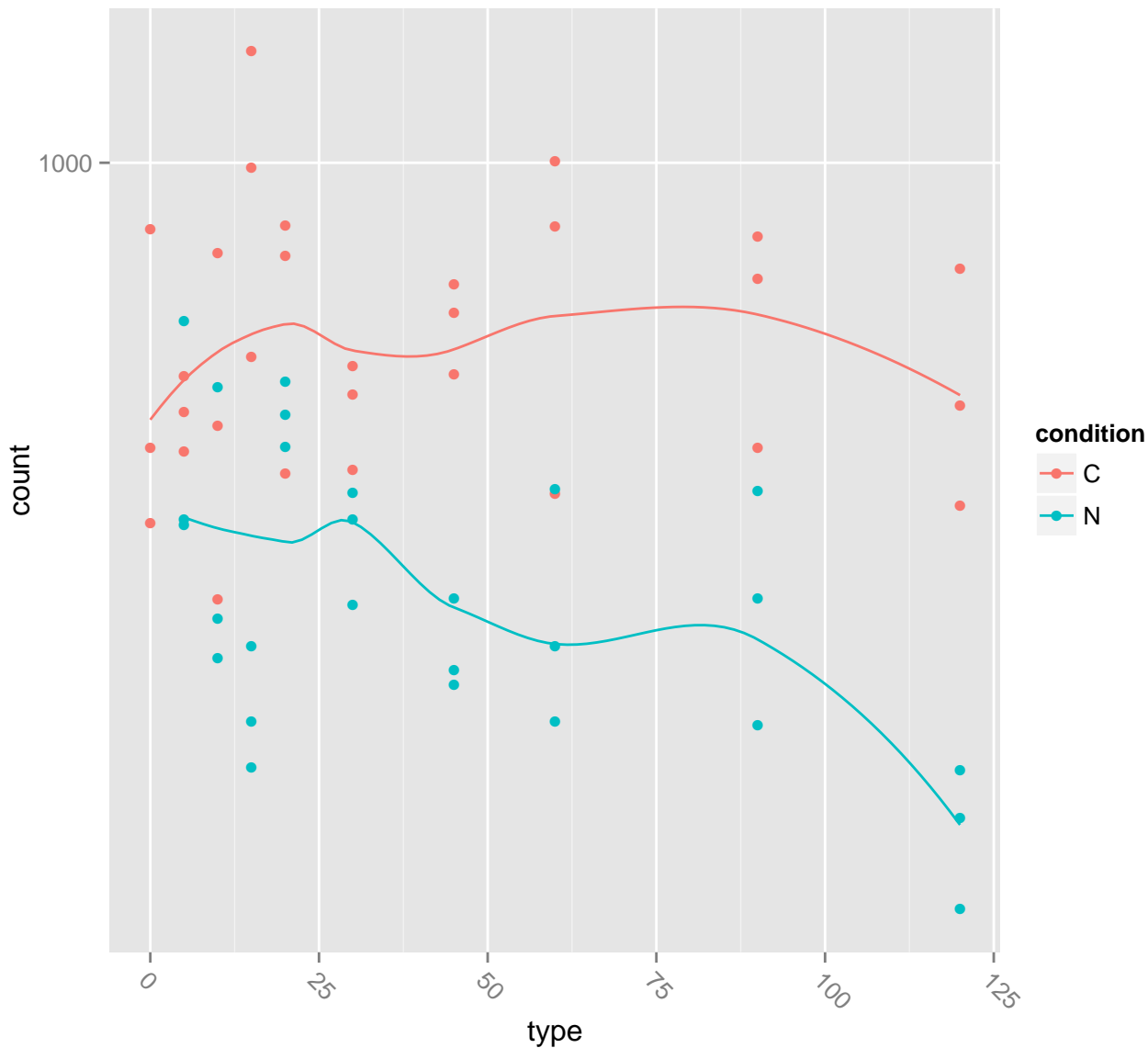
AT1G05300

"ZIP5, zinc transporter 5 precursor"



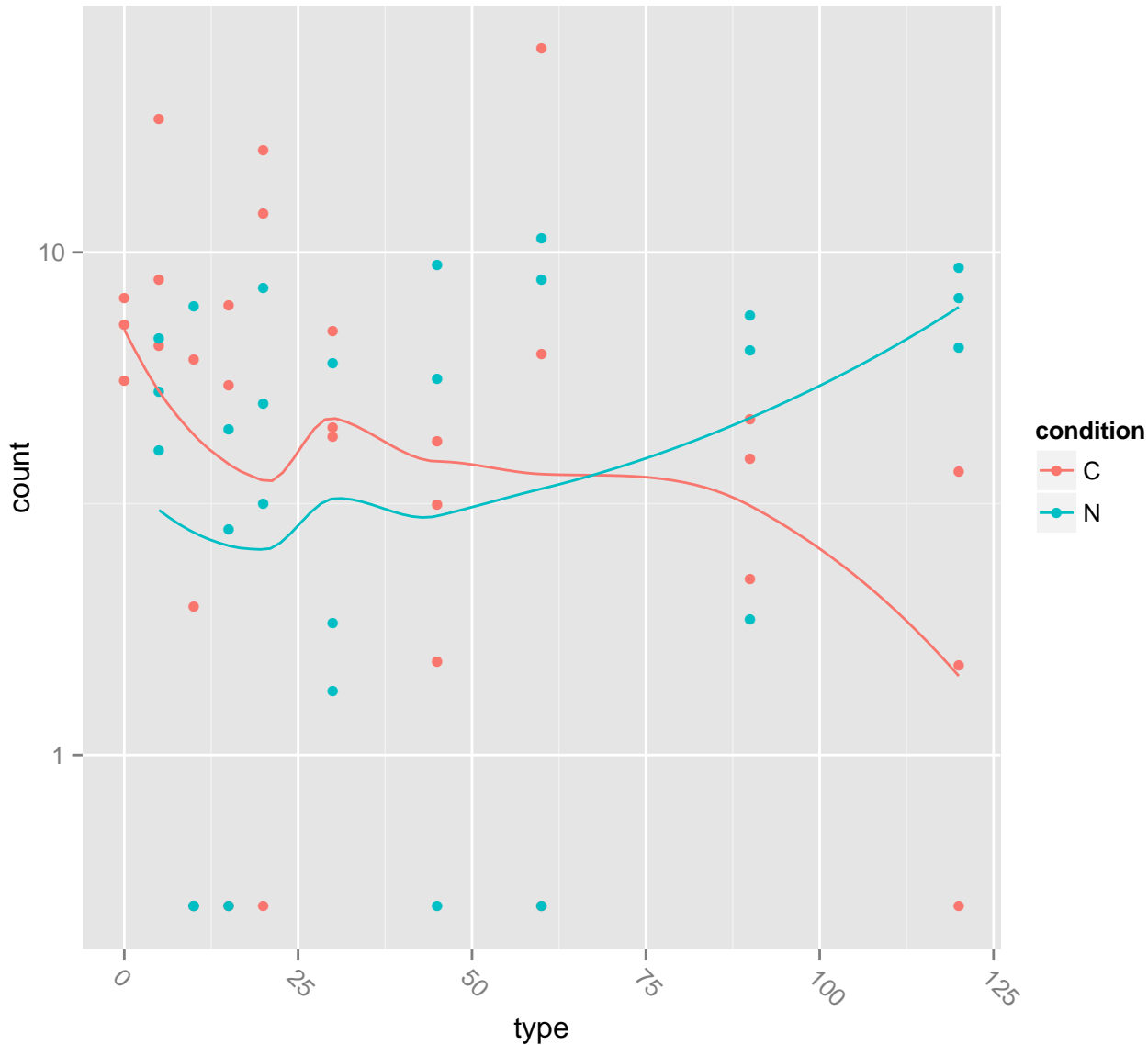
AT1G20880

RNA-binding (RRM/RBD/RNP motifs) family protein



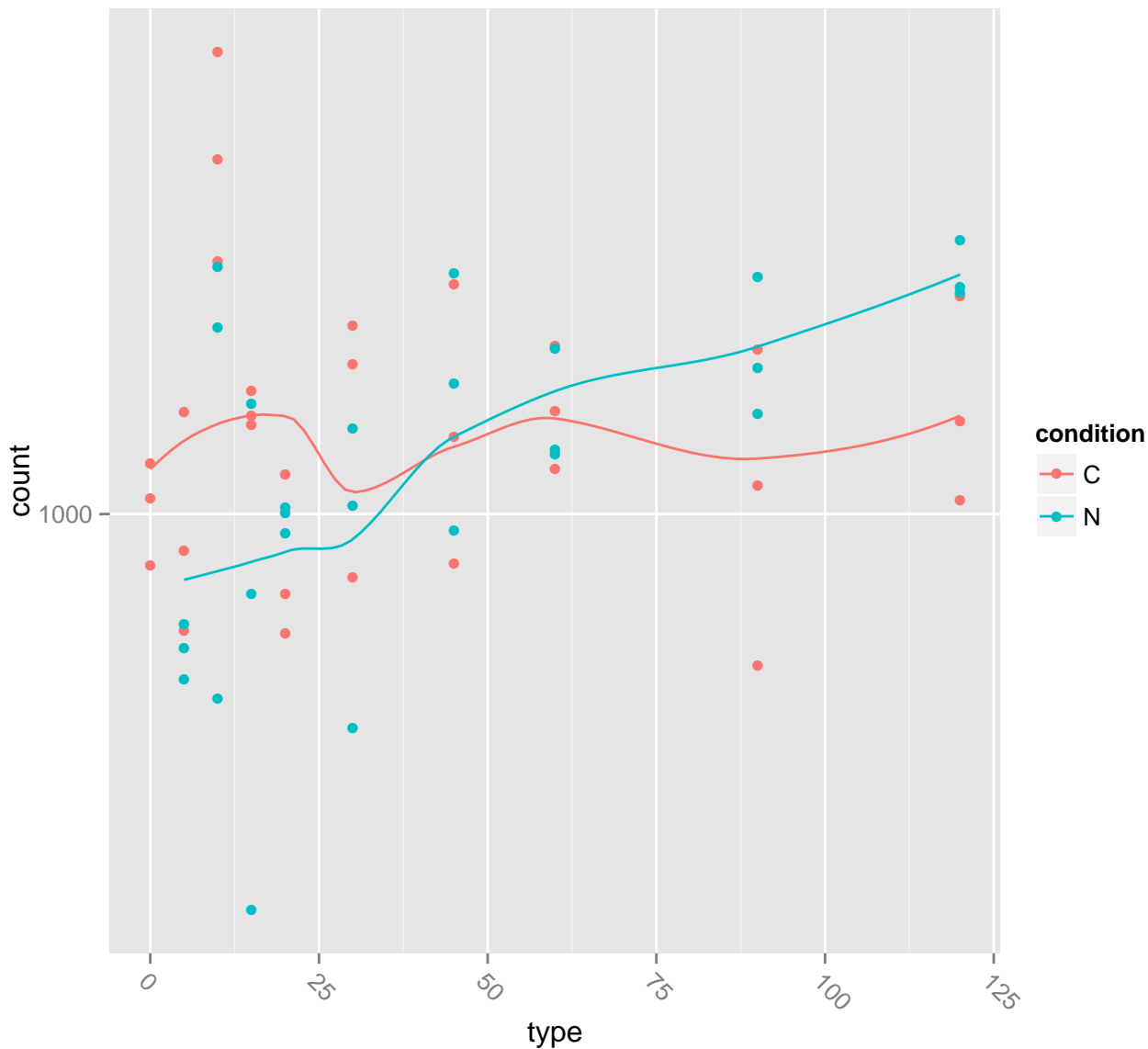
AT2G07724

G00200.1); Has 7 Blast hits to 7 proteins in 1 species: Archae – 0; Bacteria – 0; Metazoa



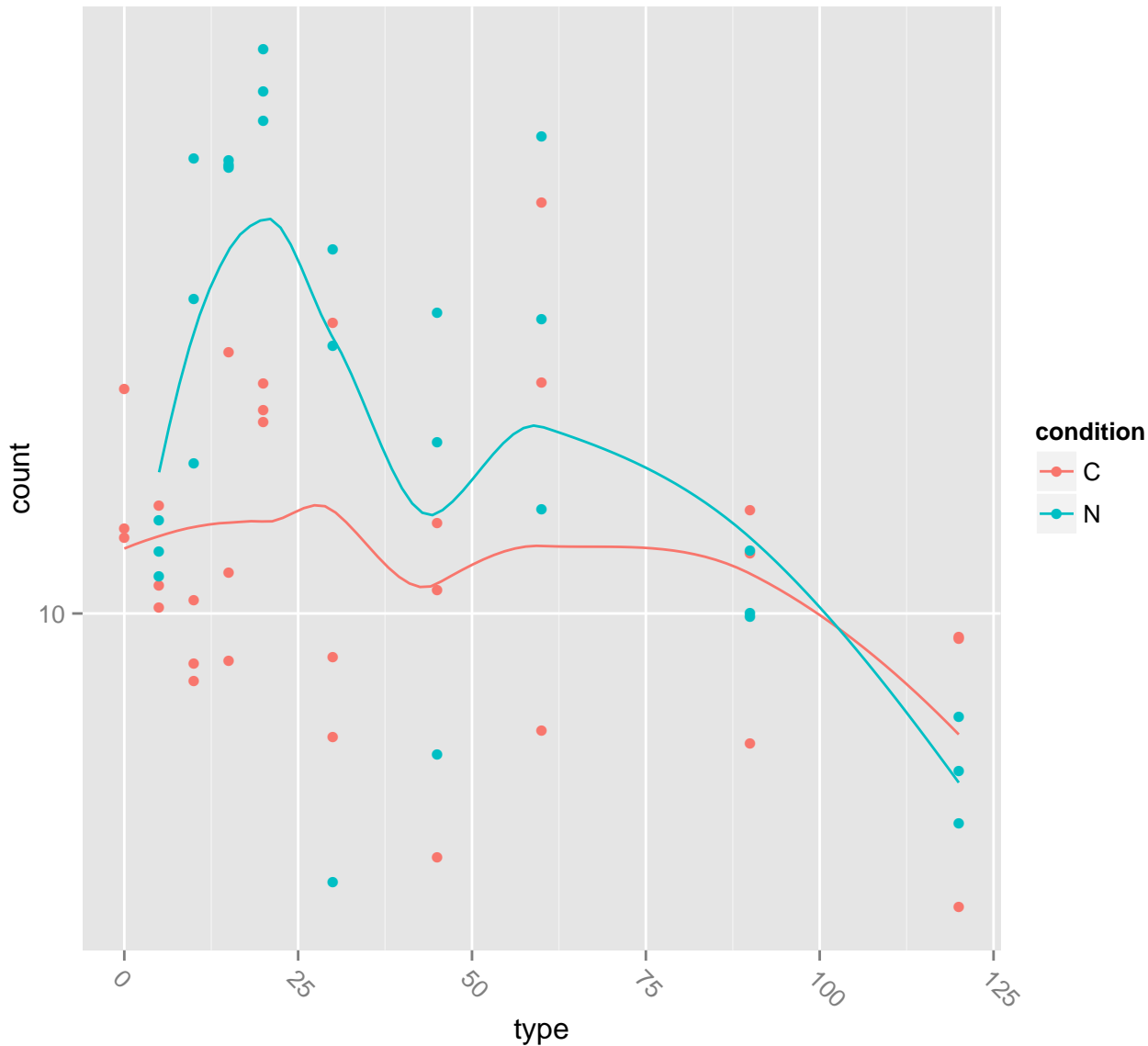
AT2G18330

AAA-type ATPase family protein



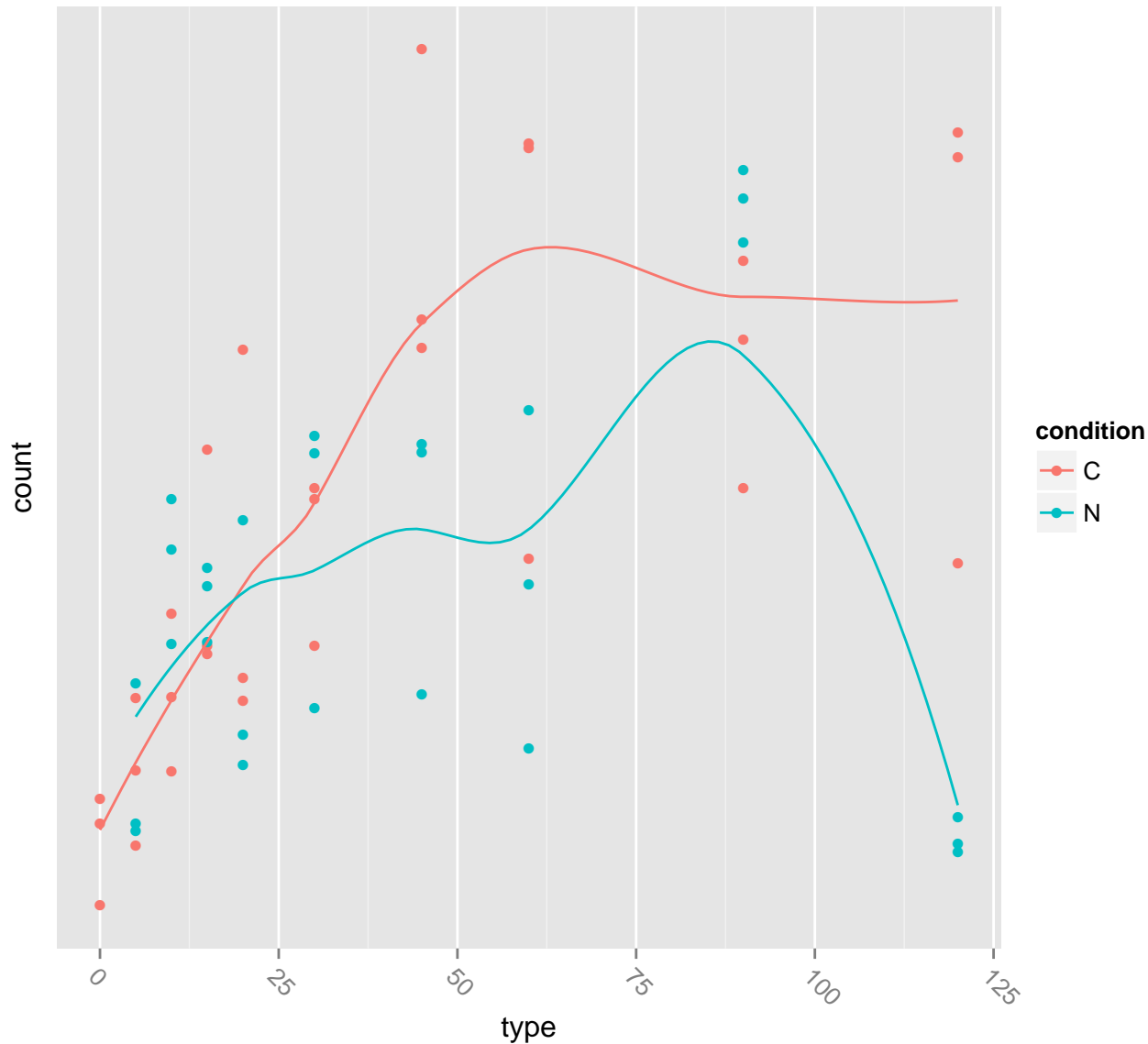
AT1G06645

2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein



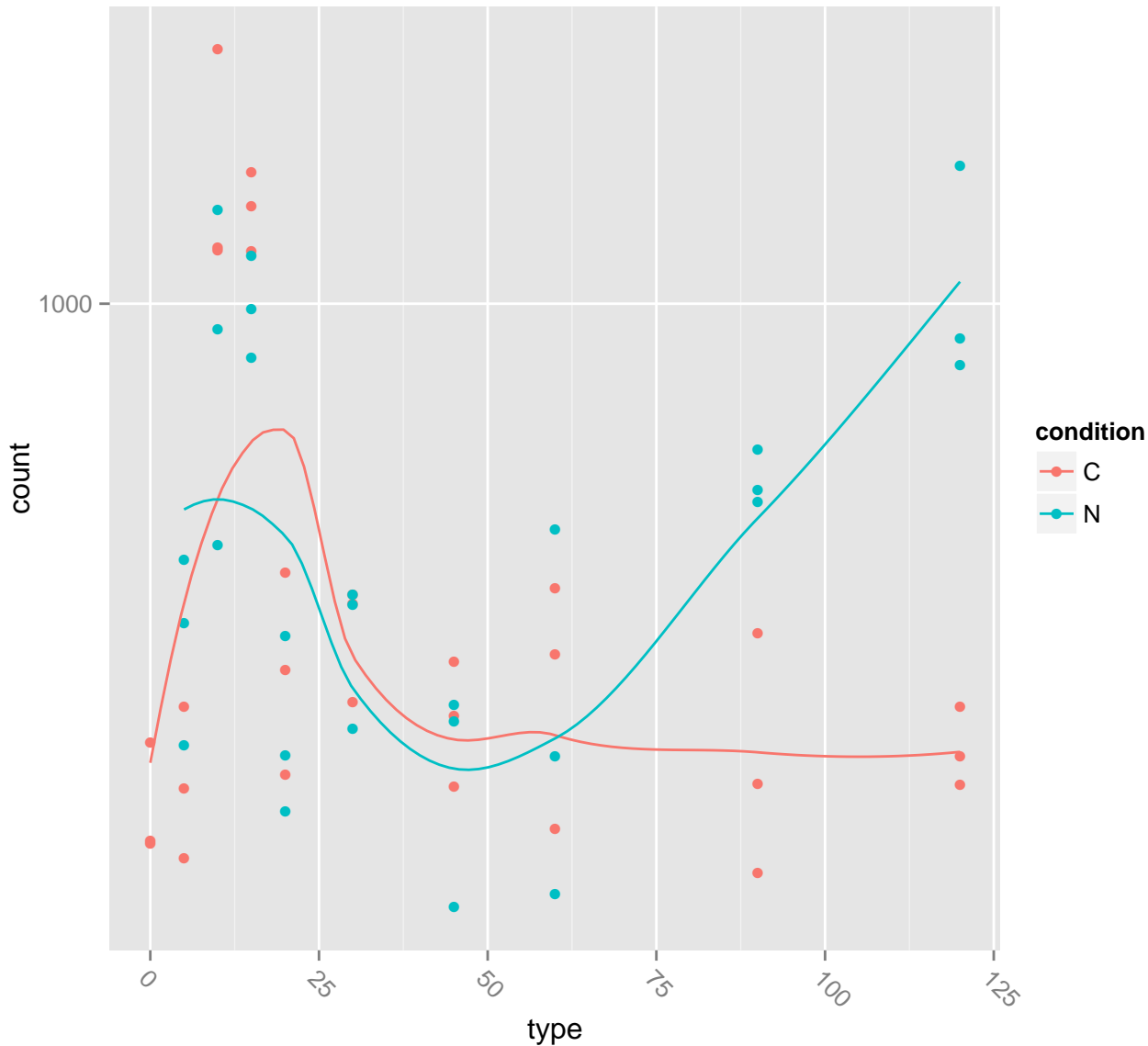
AT1G23900

"GAMMA-ADAPTIN 1, Gamma-ADR, gamma-adaptin 1"



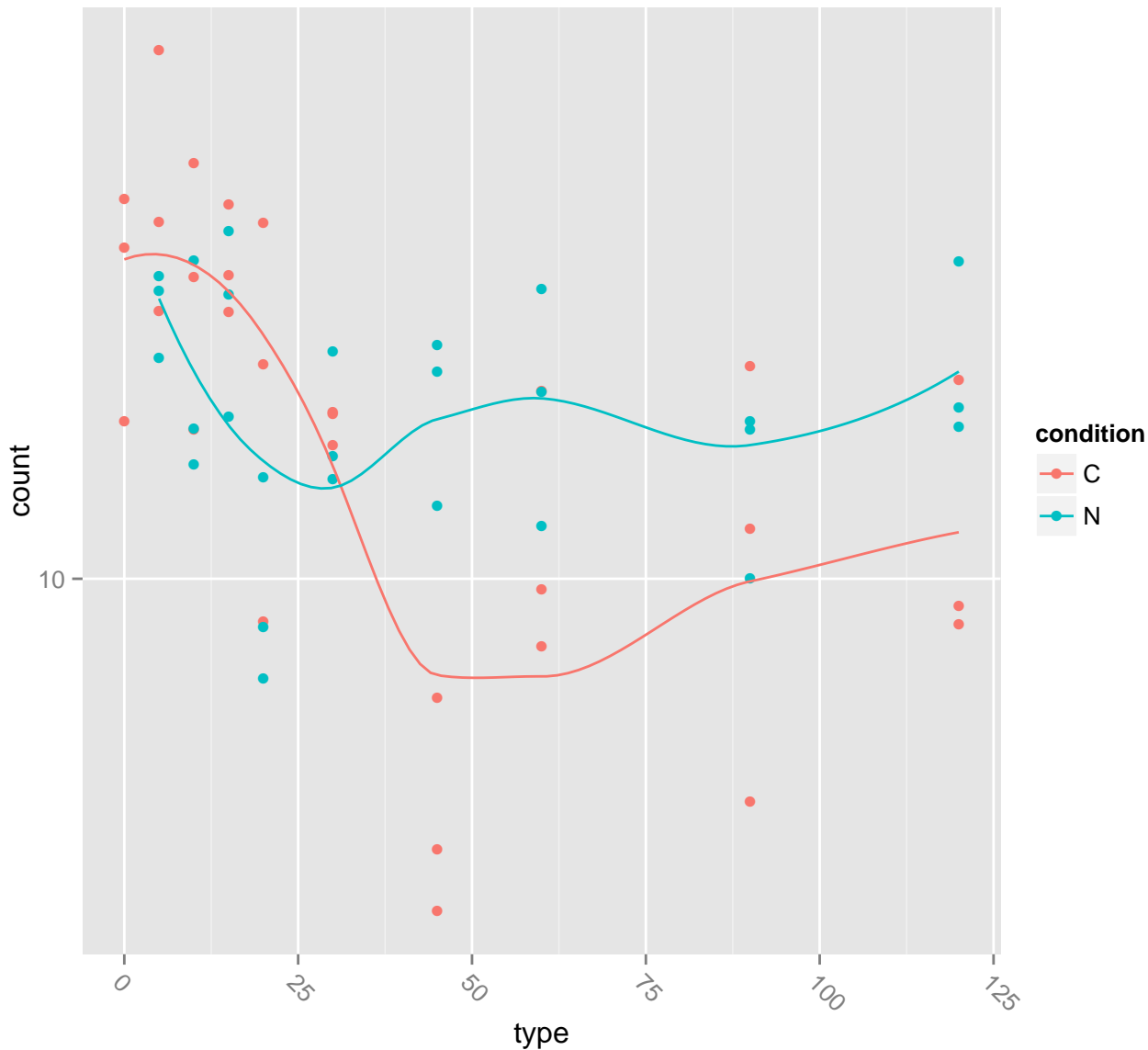
AT3G45730

1 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 3; Viruses - 0; O



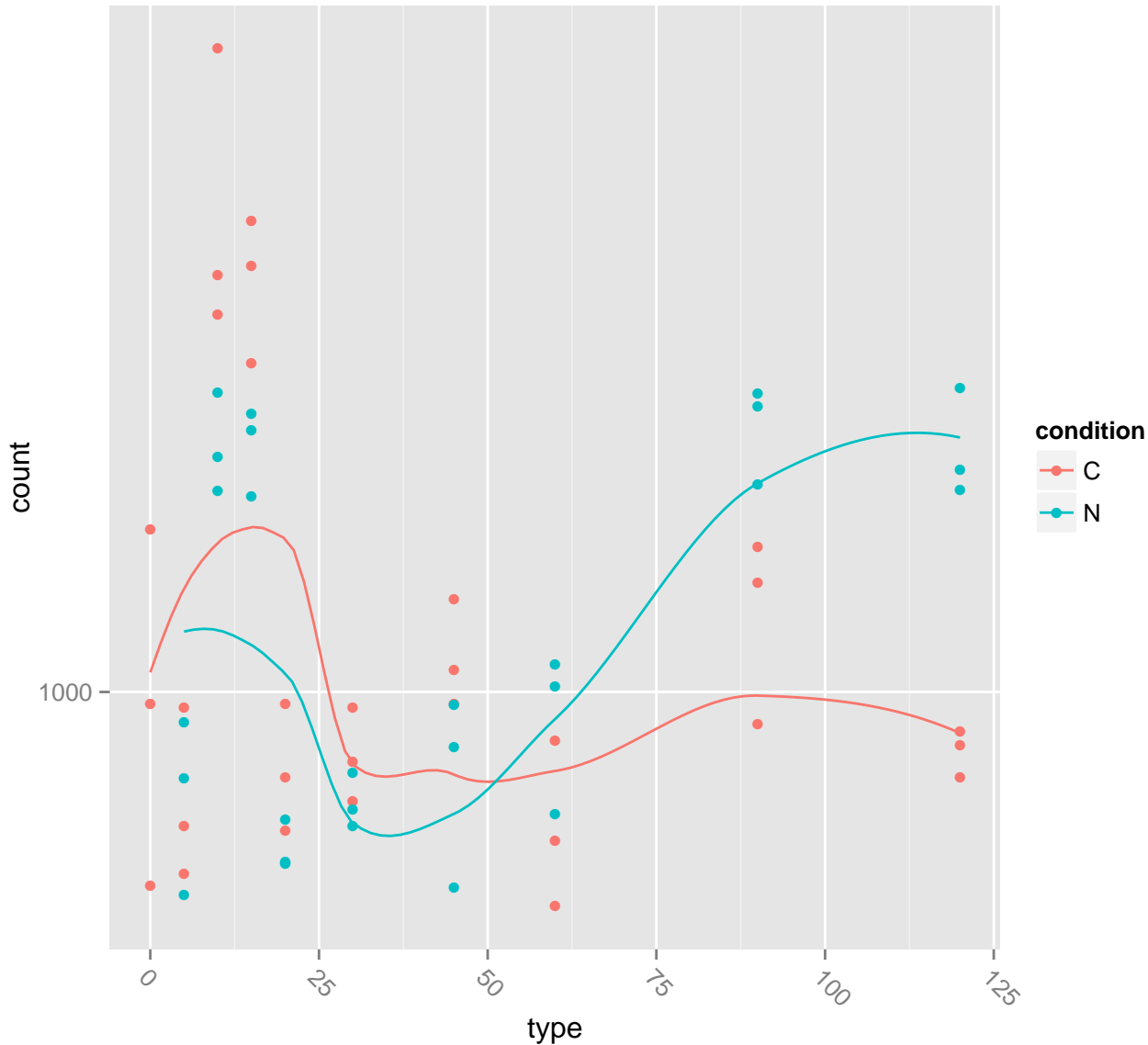
AT2G46990

"IAA20, indole-3-acetic acid inducible 20"



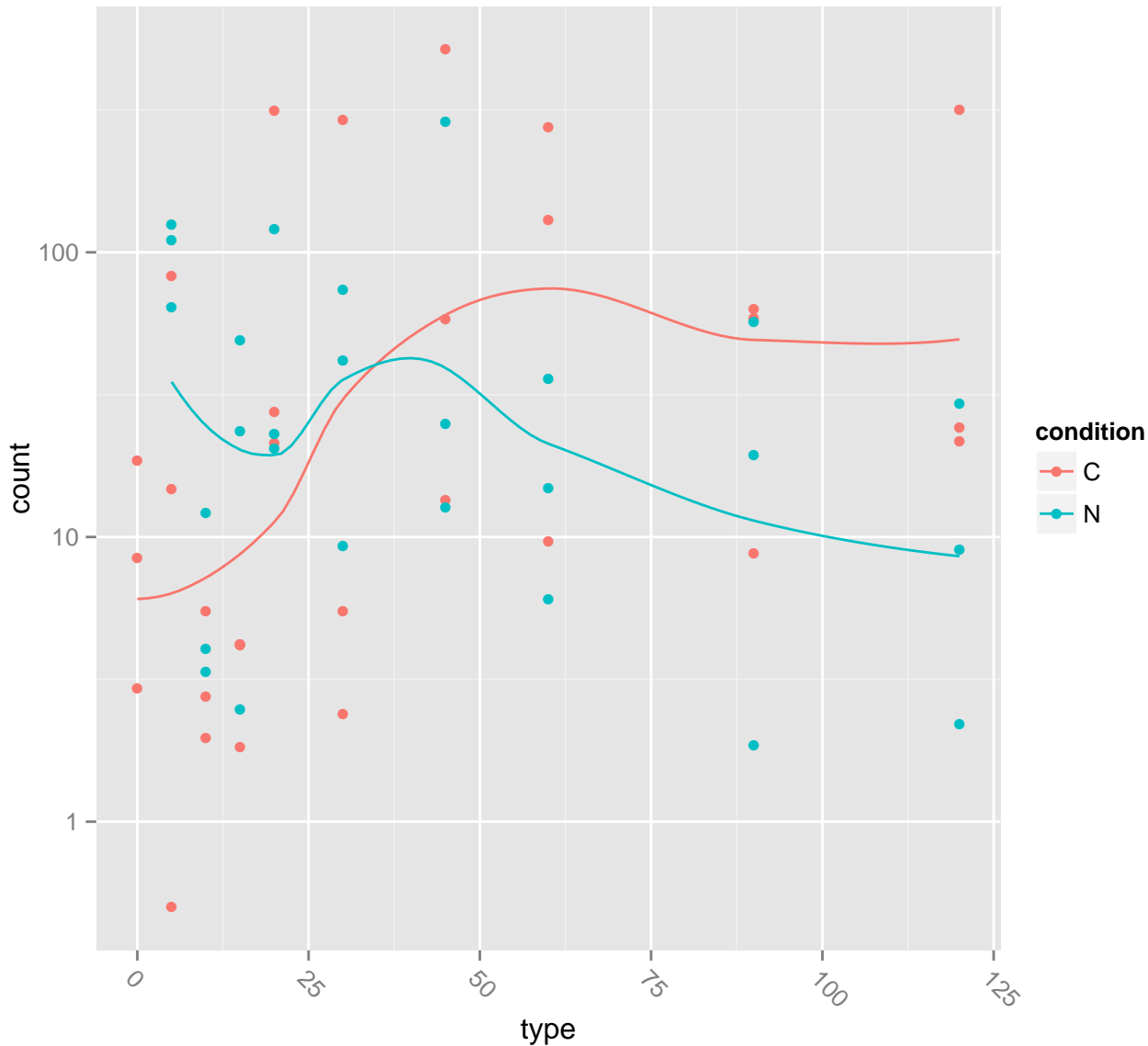
AT3G47620

"AtTCP14, TCP14, TEOSINTE BRANCHED, cycloidea and PCF (TCP) 14"



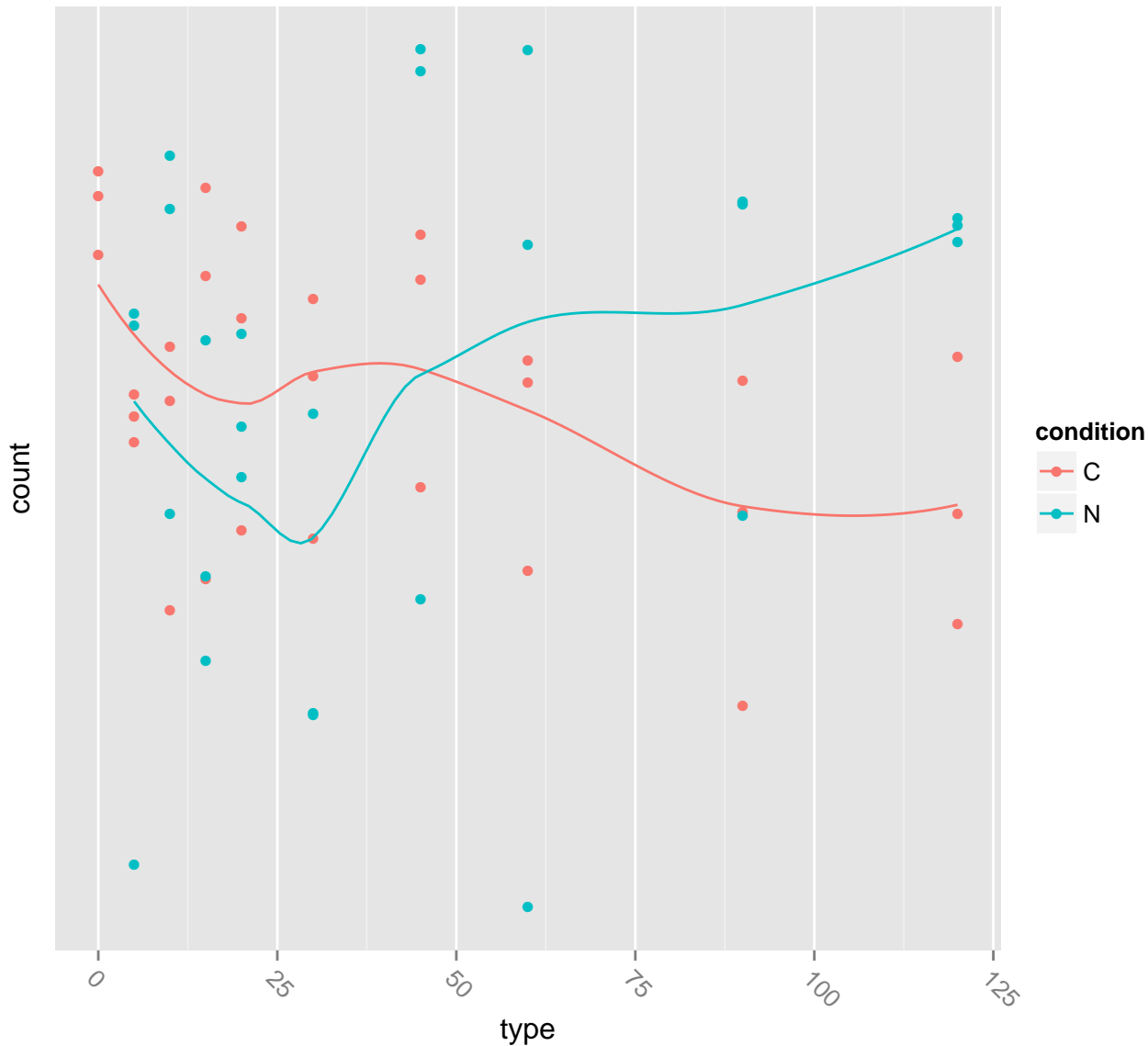
AT5G26000

"BGLU38, TGG1, thioglucoside glucohydrolase 1"



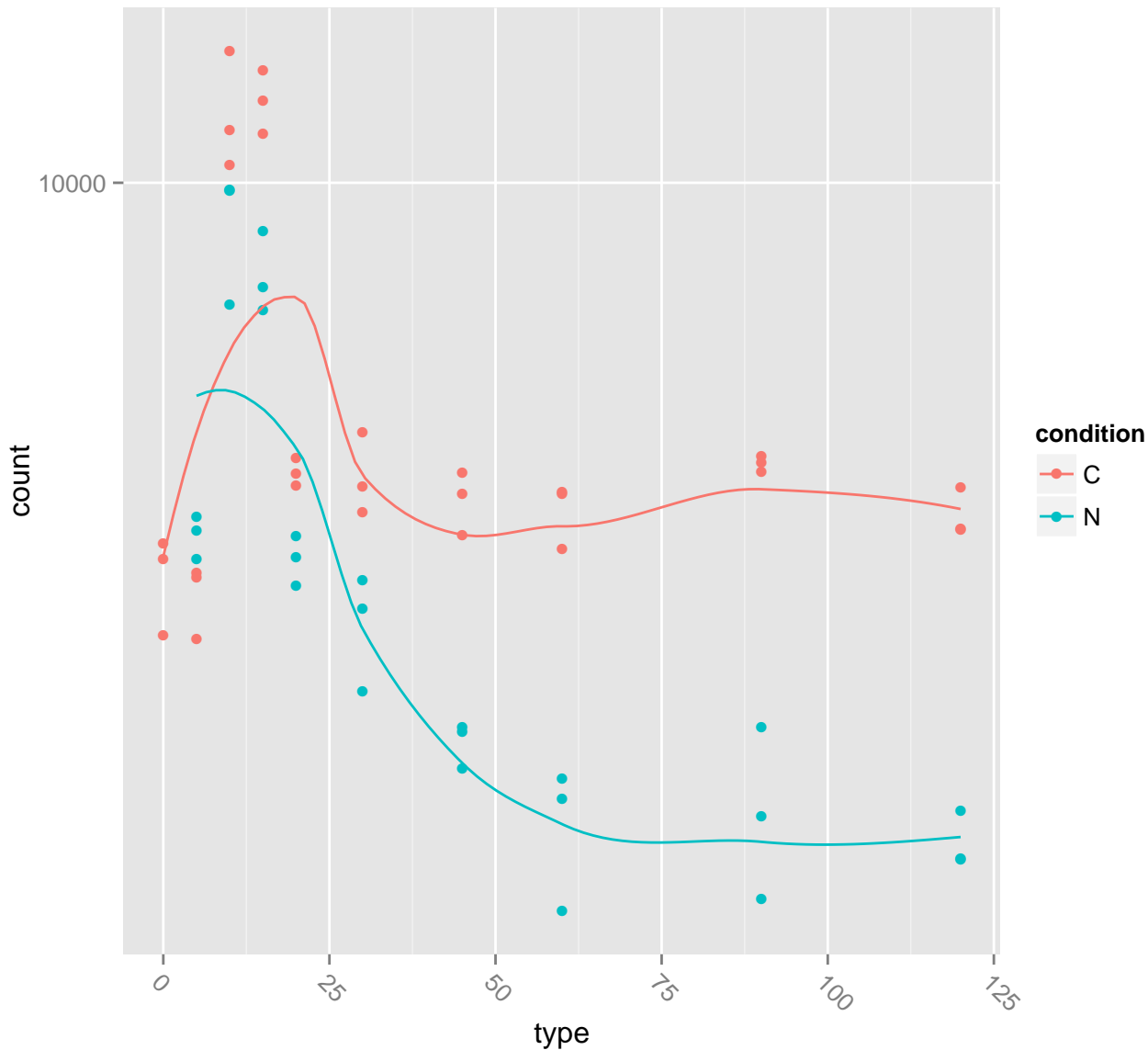
AT4G01570

Tetratricopeptide repeat (TPR)-like superfamily protein



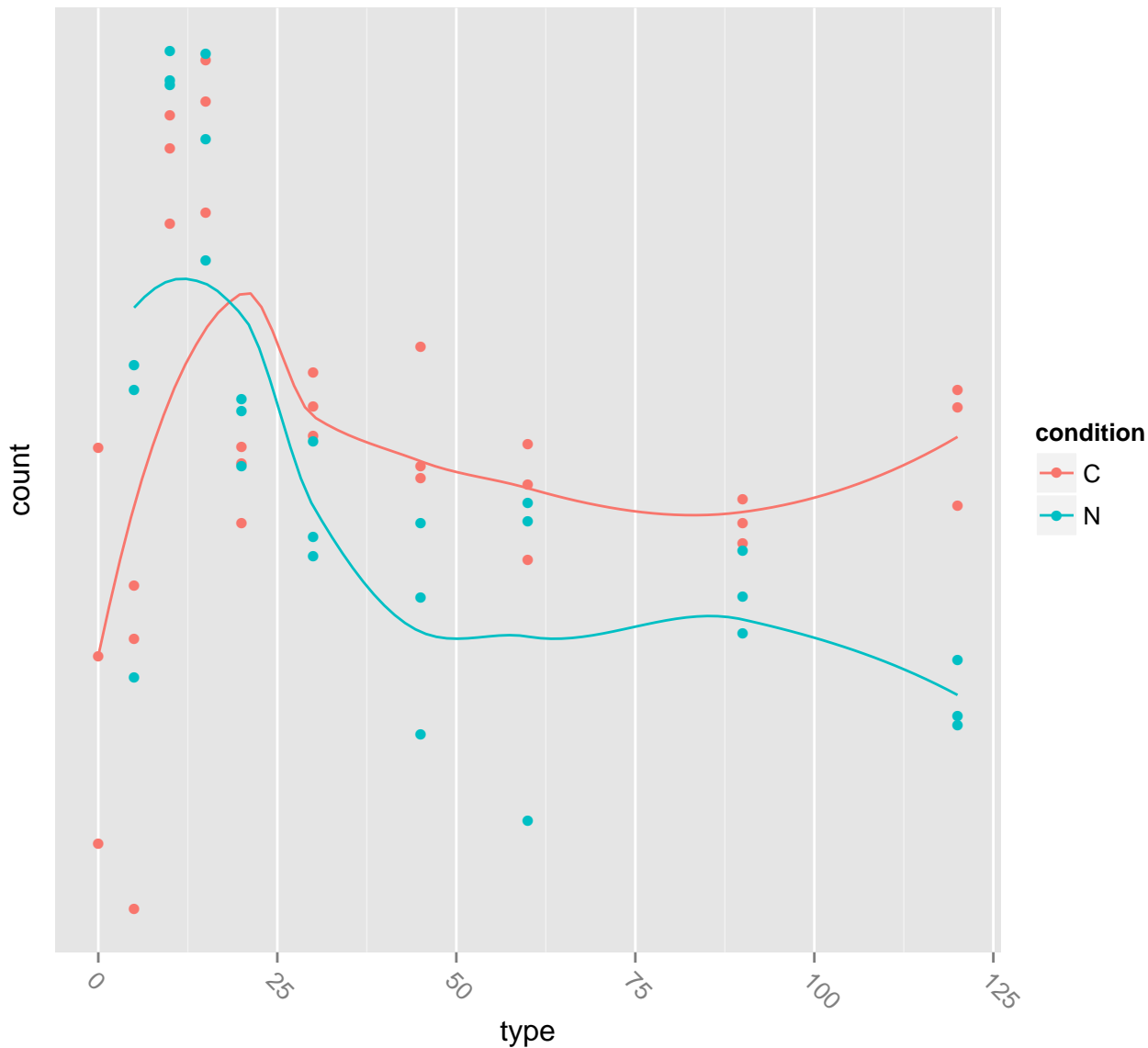
AT1G29050

"TBL38, TRICHOME BIREFRINGENCE-LIKE 38"



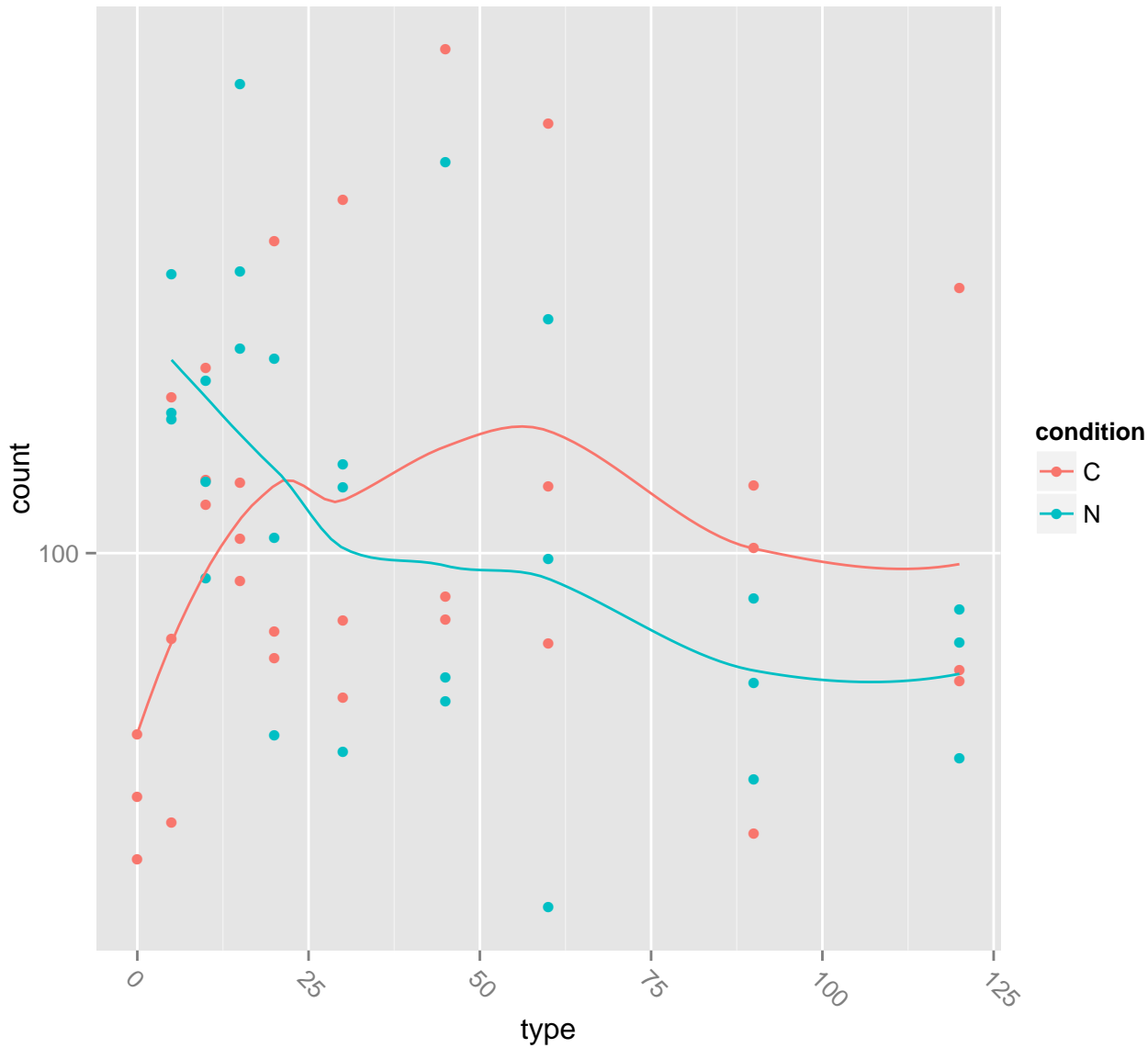
AT1G53050

Protein kinase superfamily protein



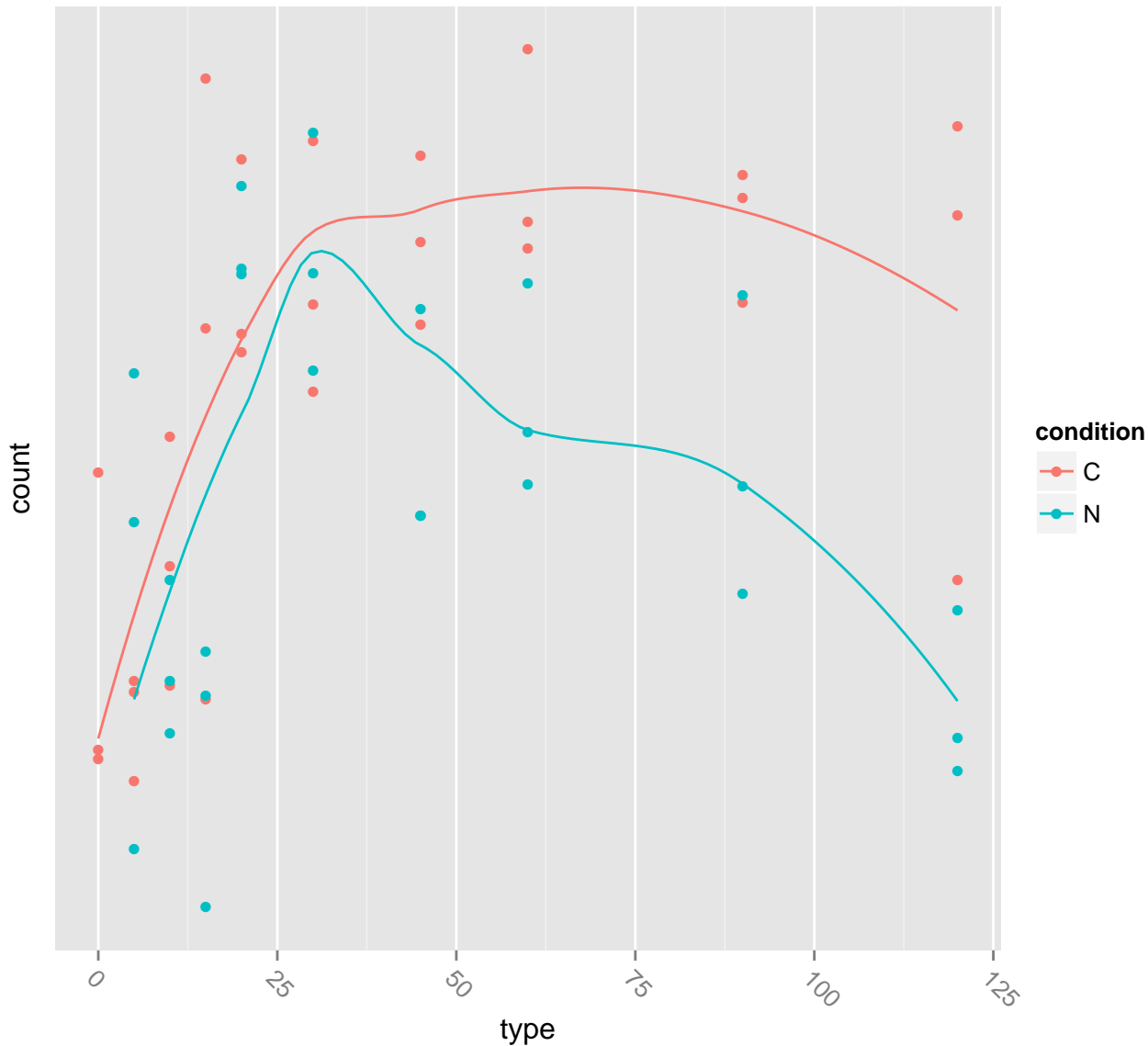
AT1G55670

"PSAG, photosystem I subunit G"



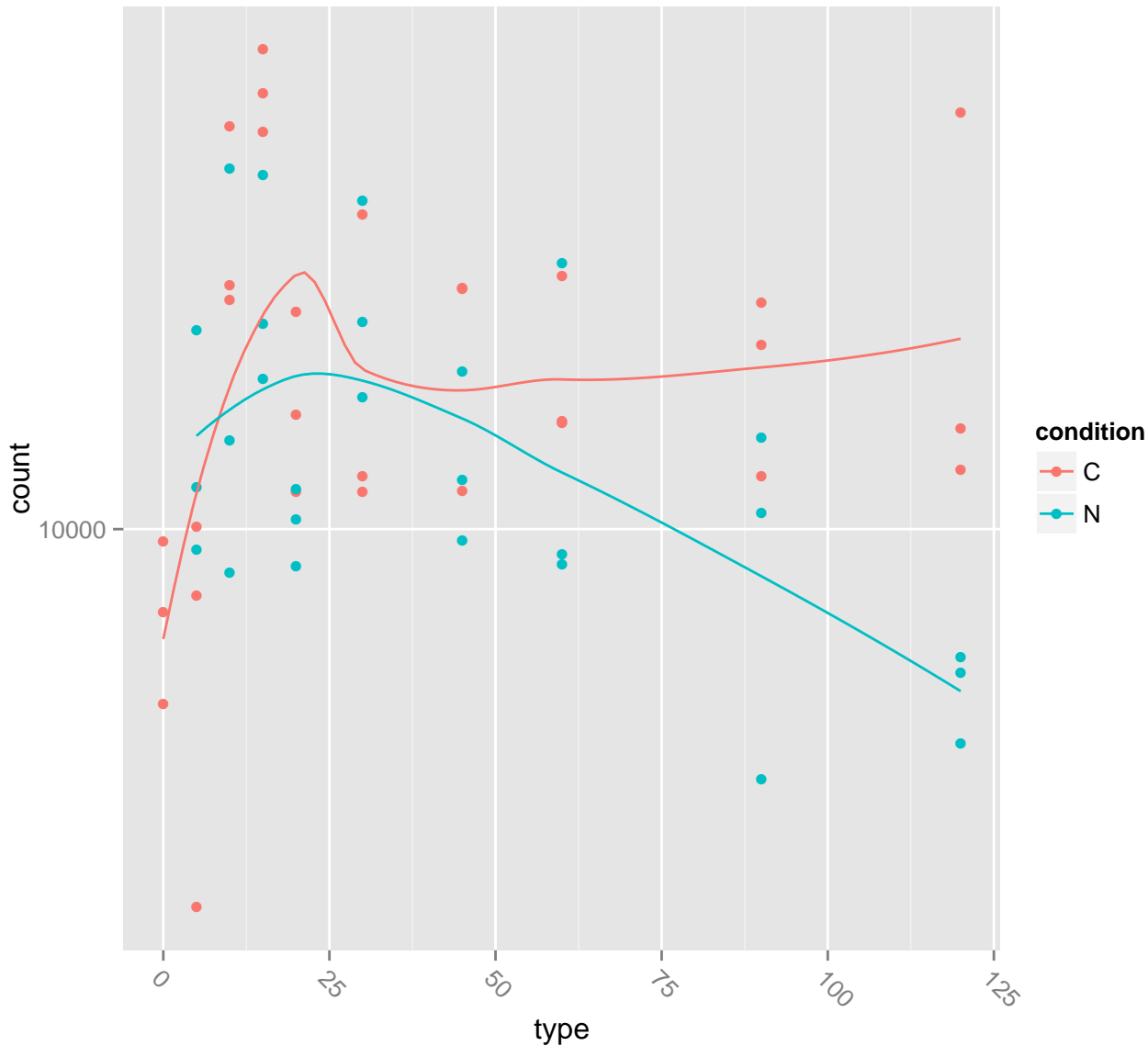
AT1G53270

ABC-2 type transporter family protein



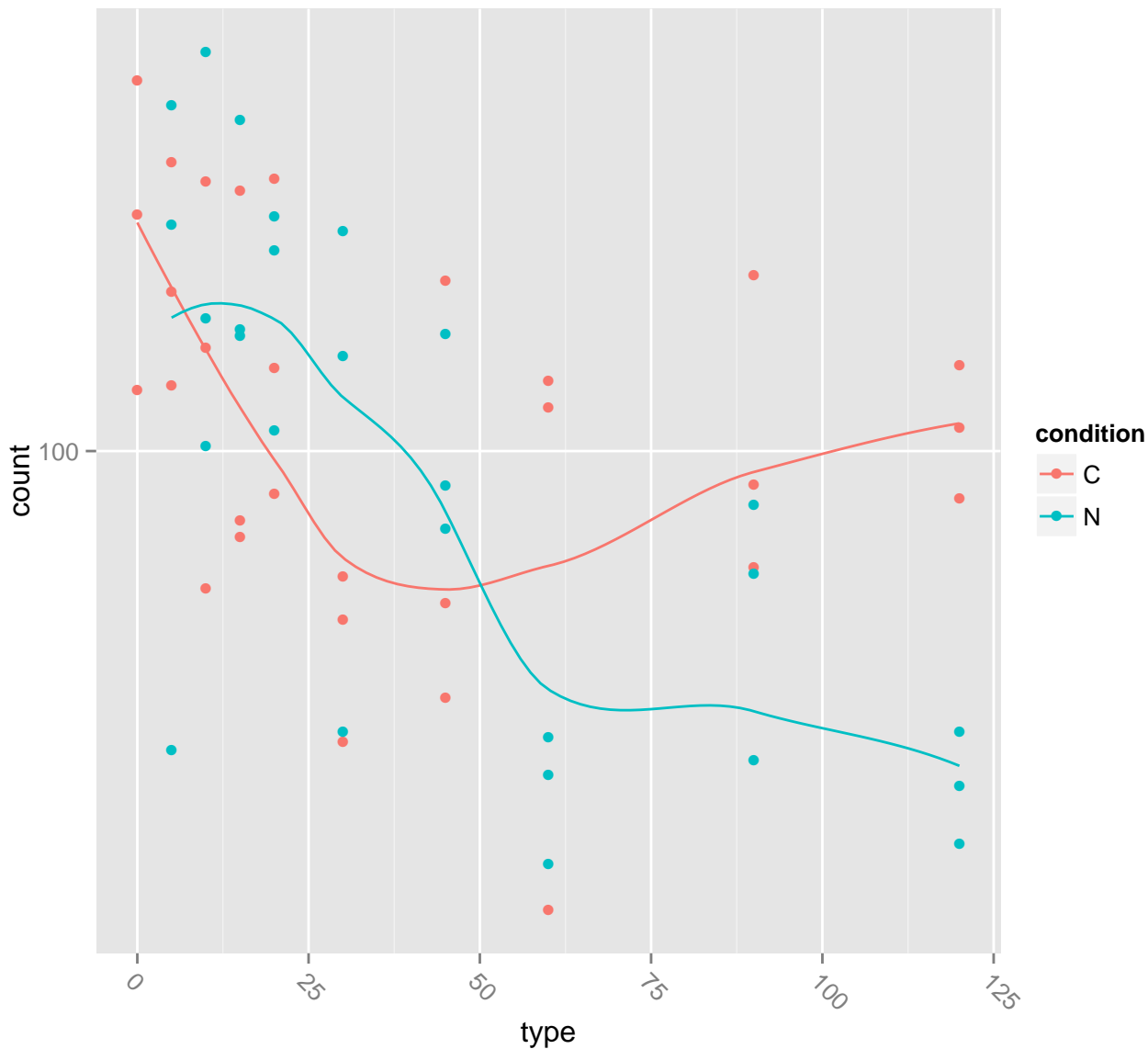
AT3G22600

functional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein



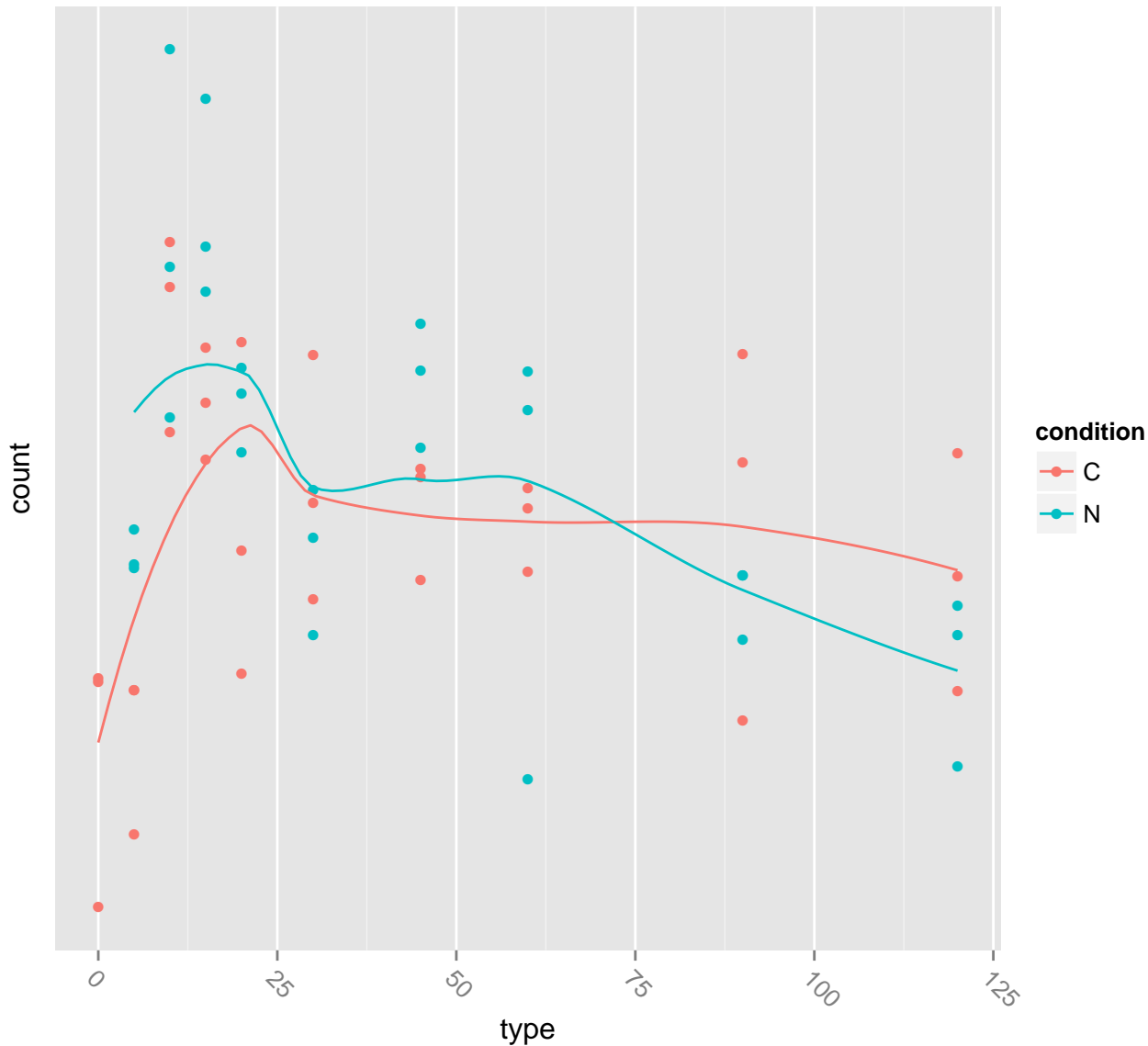
AT1G77160

Protein of unknown function (DUF506)



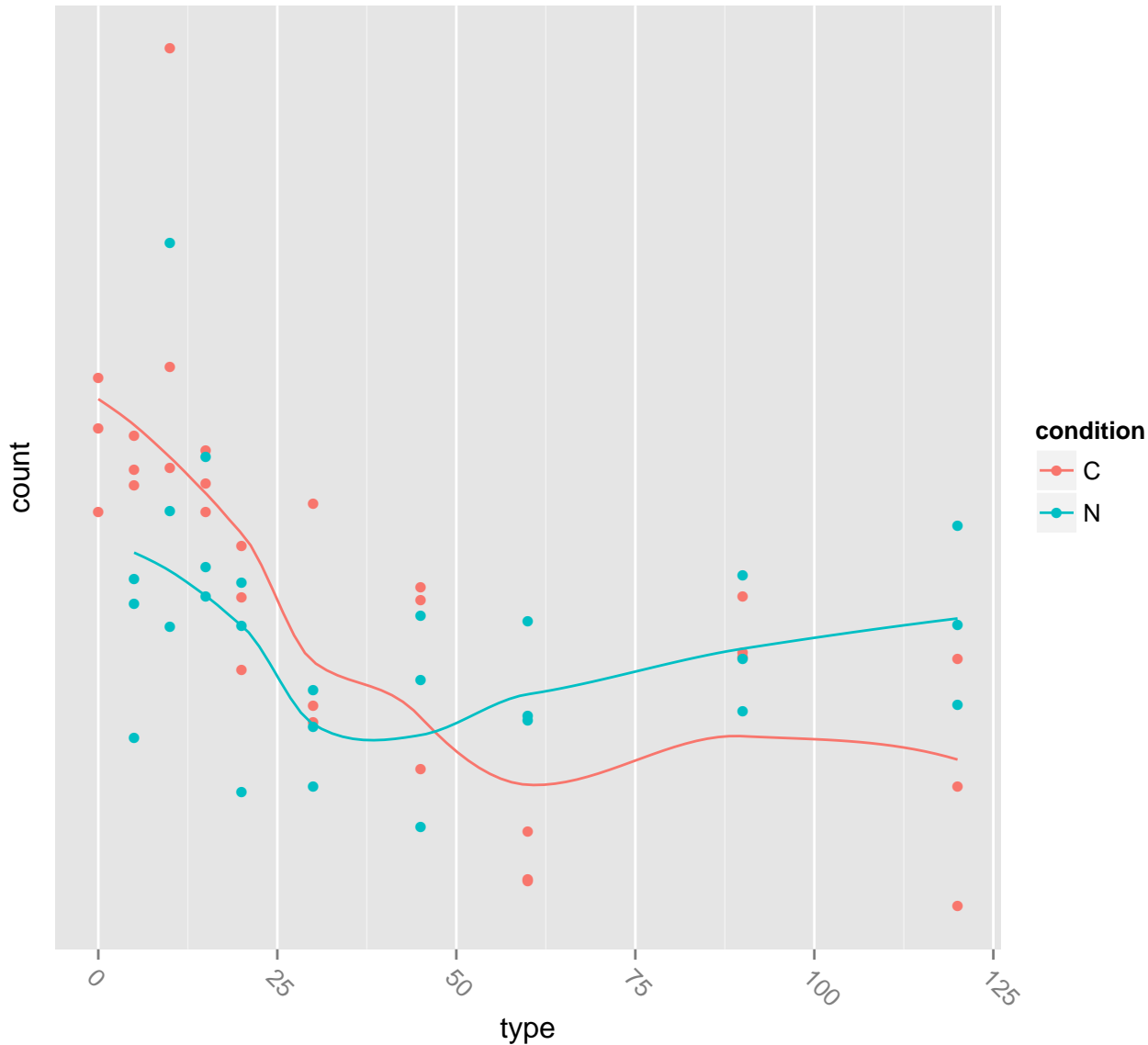
AT2G24300

Calmodulin-binding protein



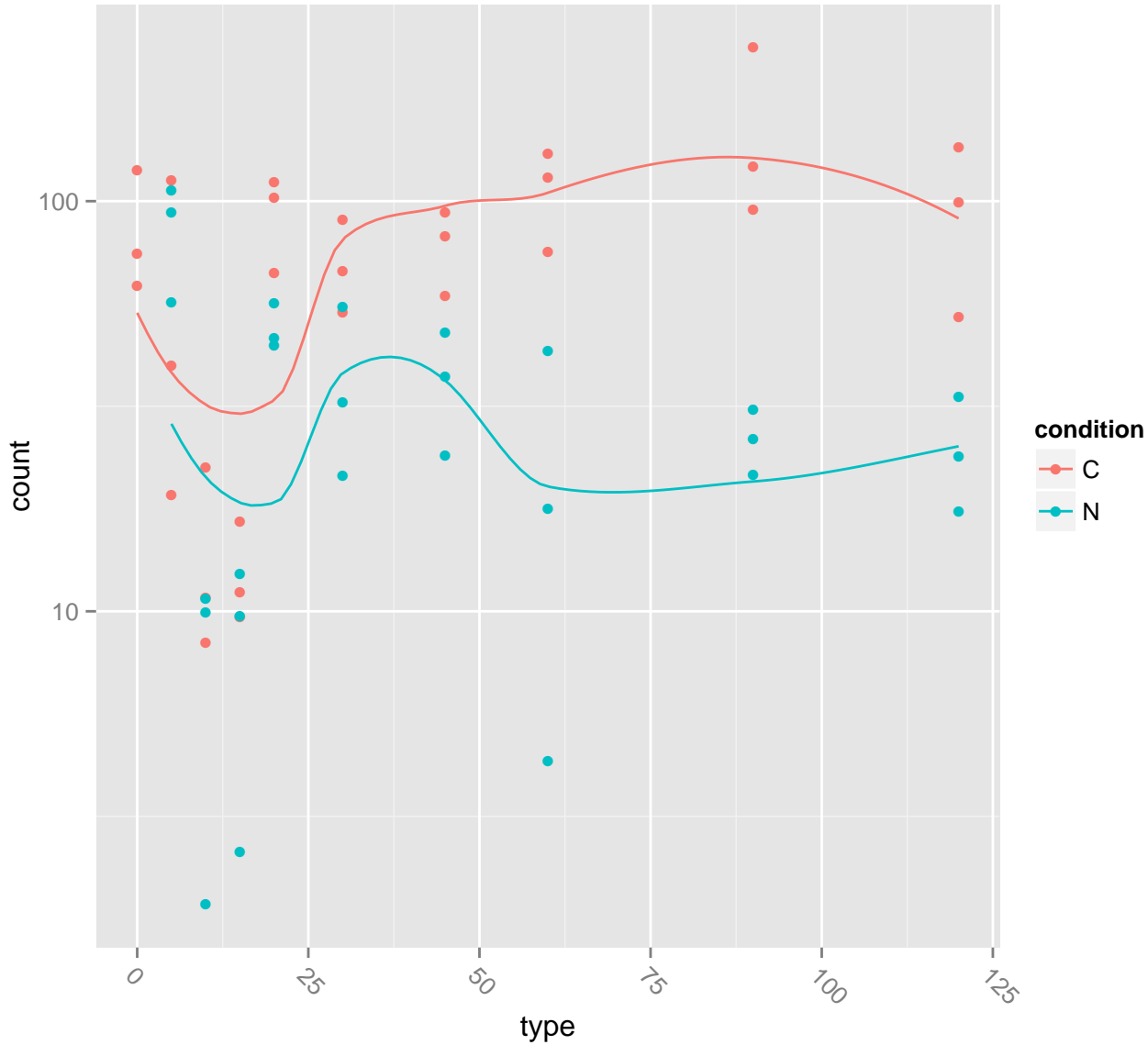
AT4G02425

LOCATED IN: chloroplast; Has 29 Blast hits to 28 proteins in 15 species: Archae - 0; Bact



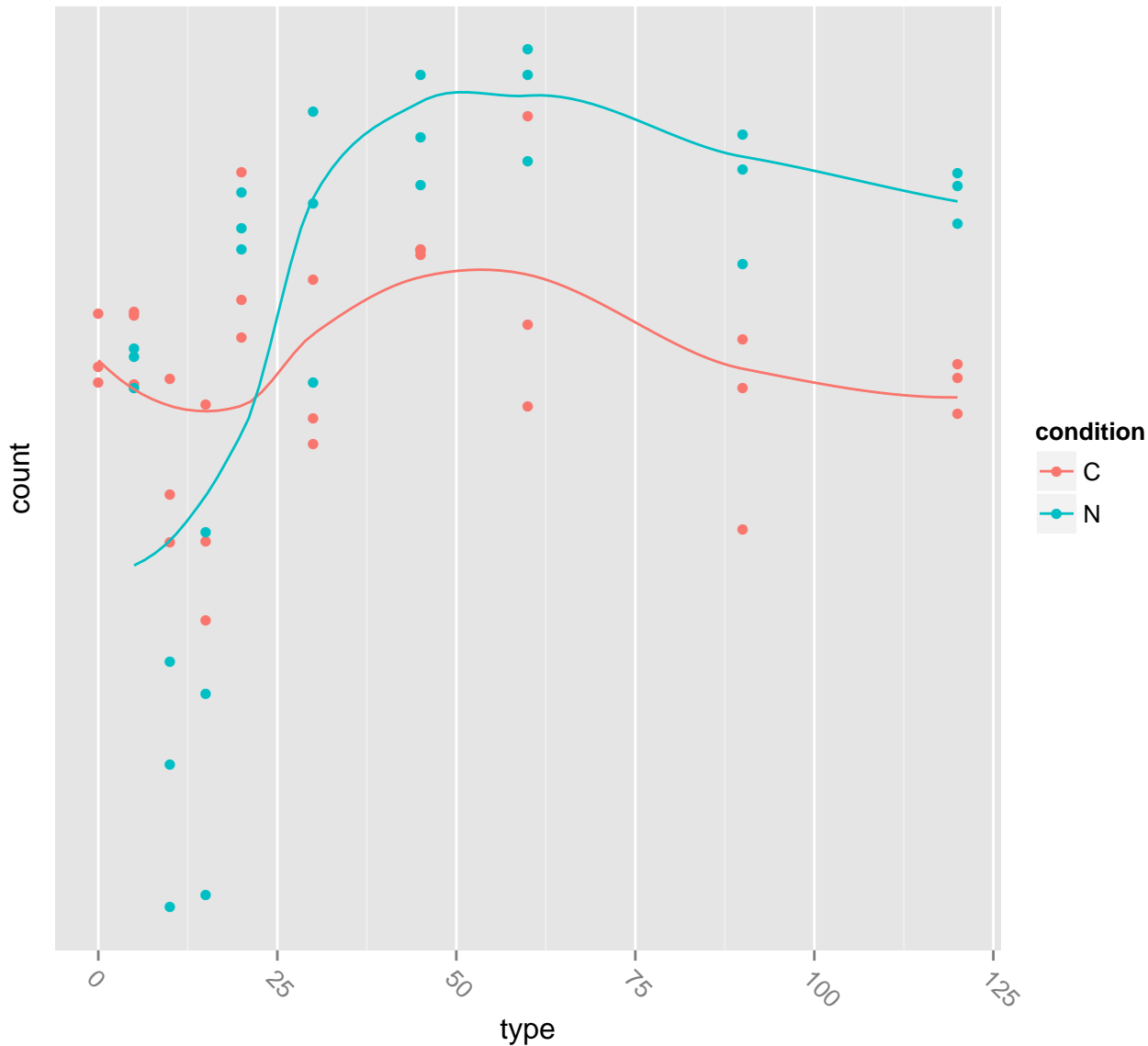
AT4G23130

"CRK5, RLK6, cysteine-rich RLK (RECEPTOR-like protein kinase) 5"



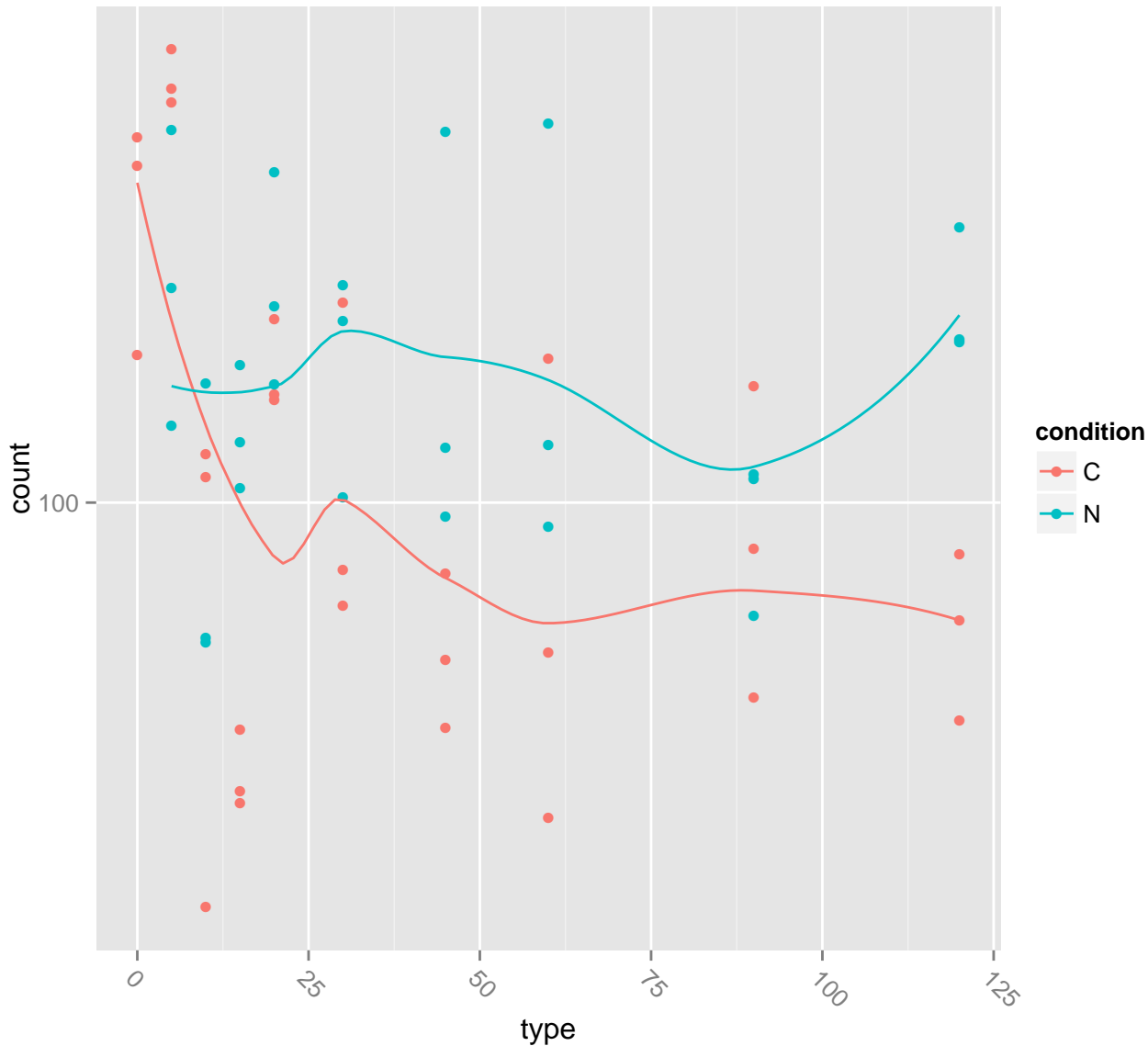
AT5G40880

WD-40 repeat family protein / zfwd3 protein (ZFWD3)



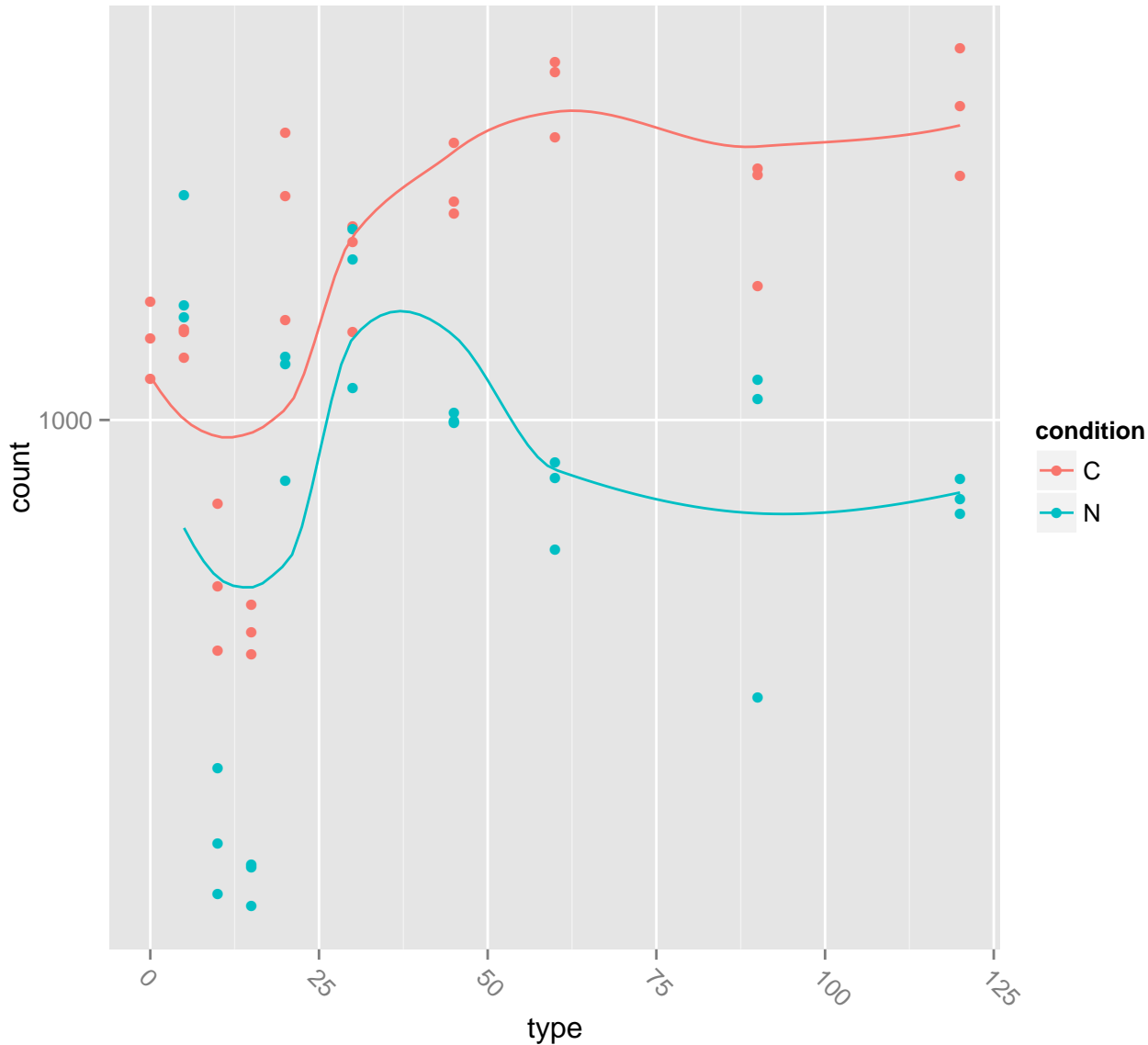
ATCG00430

"PSBG, photosystem II reaction center protein G"



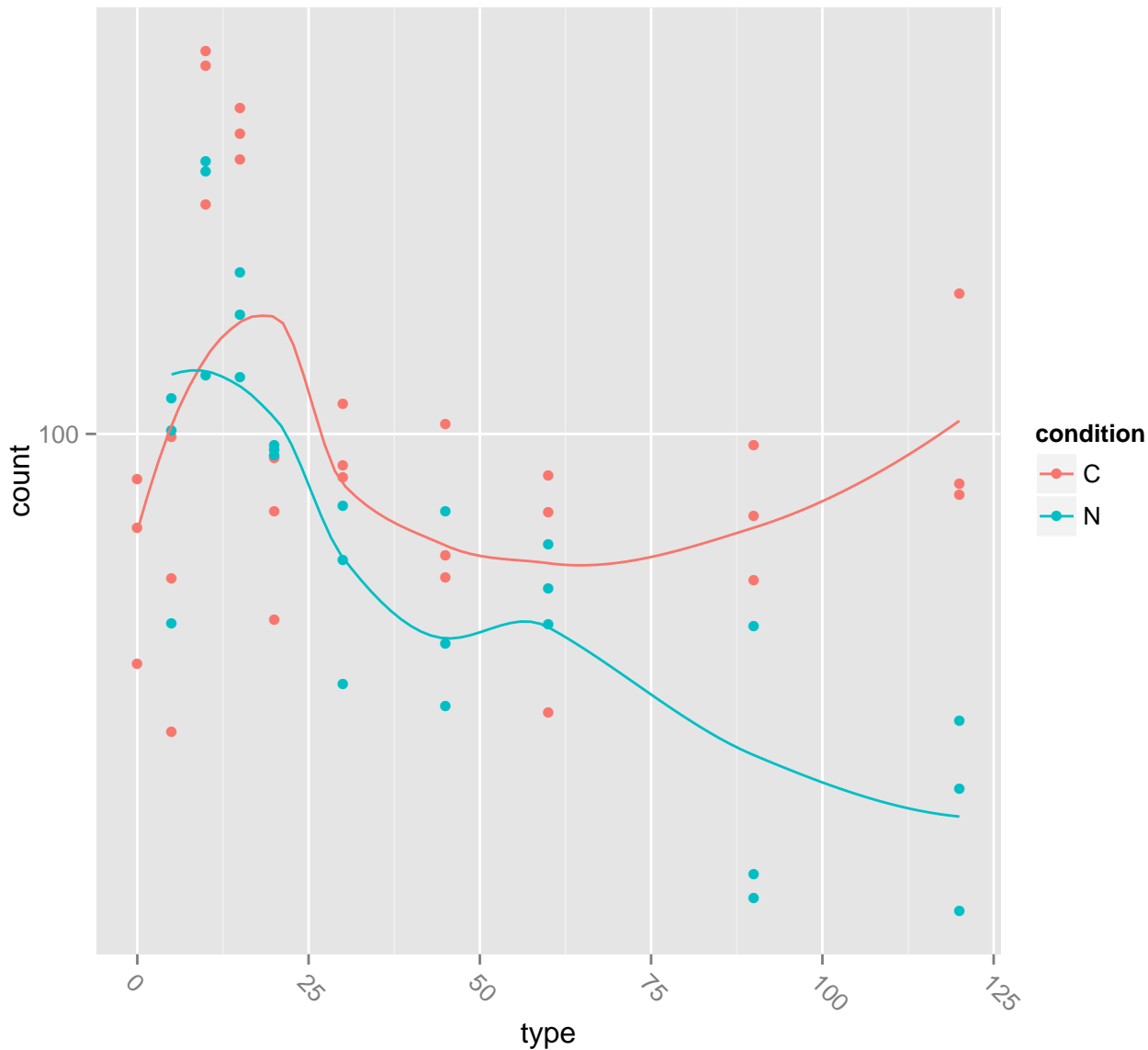
AT4G19970

glucanase (TAIR:AT5G44820.1); Has 801 Blast hits



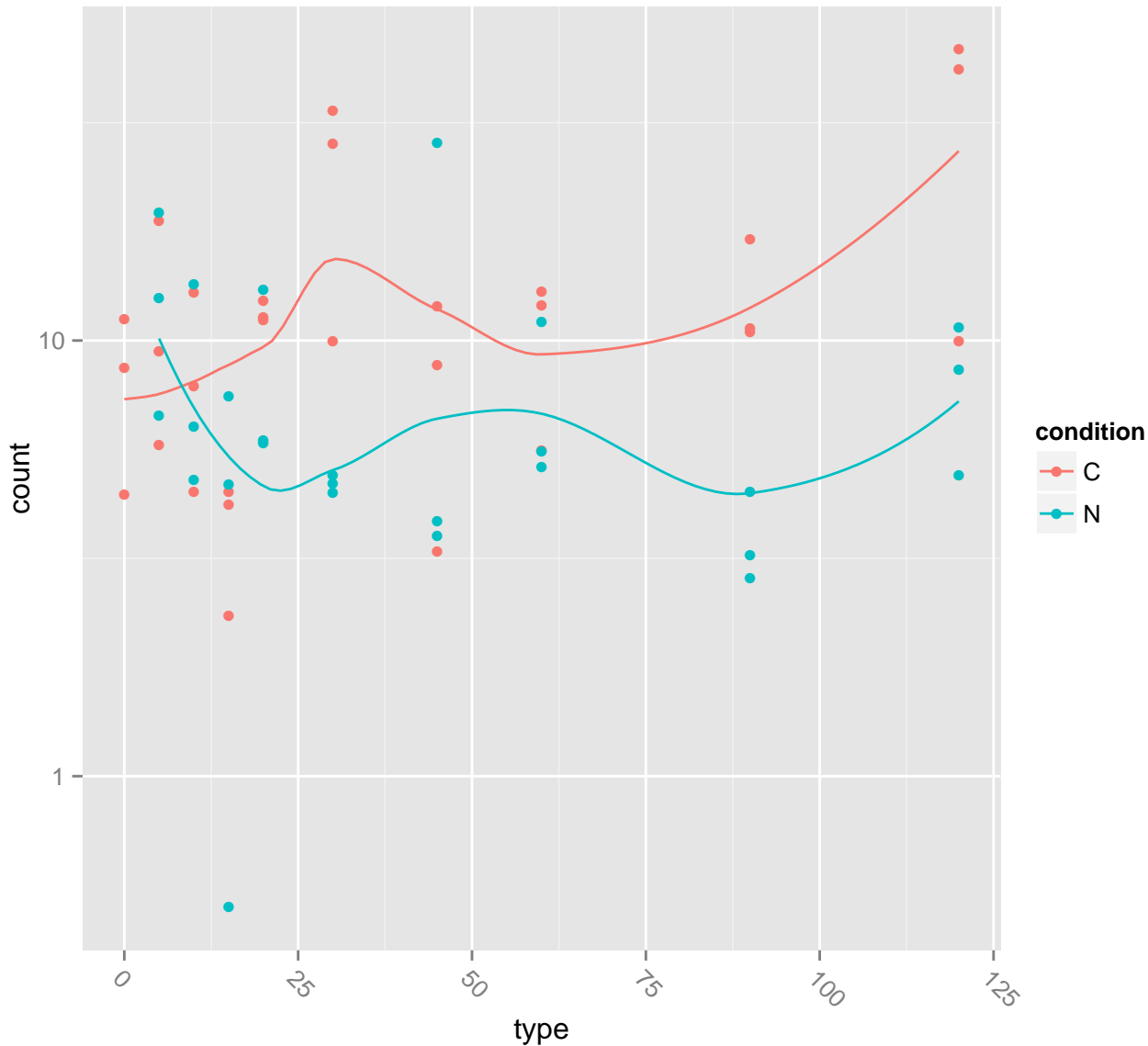
AT3G29780

"RALFL27, ralf-like 27"



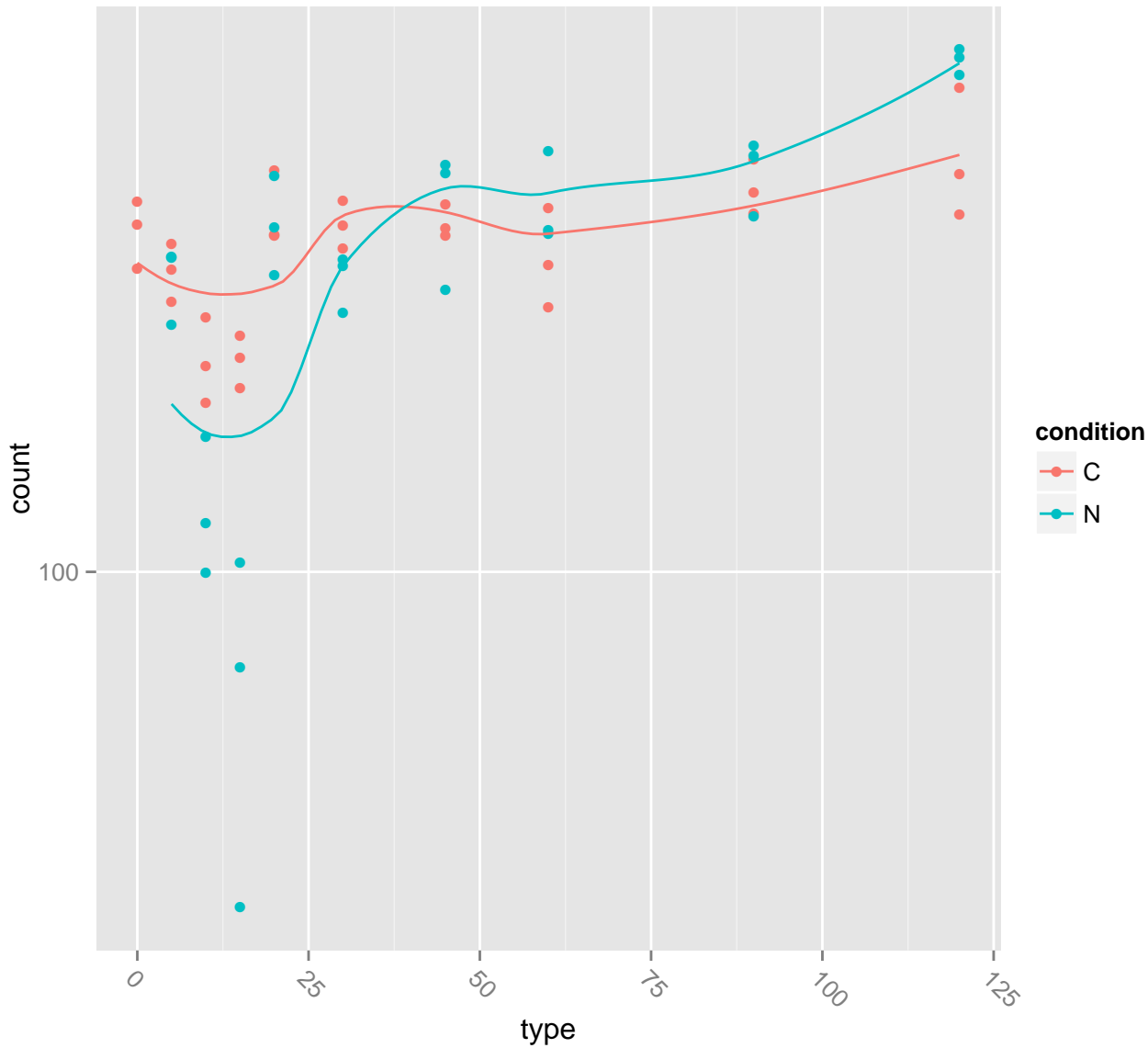
AT4G04540

"CRK39, cysteine-rich RLK (RECEPTOR-like protein kinase) 39"



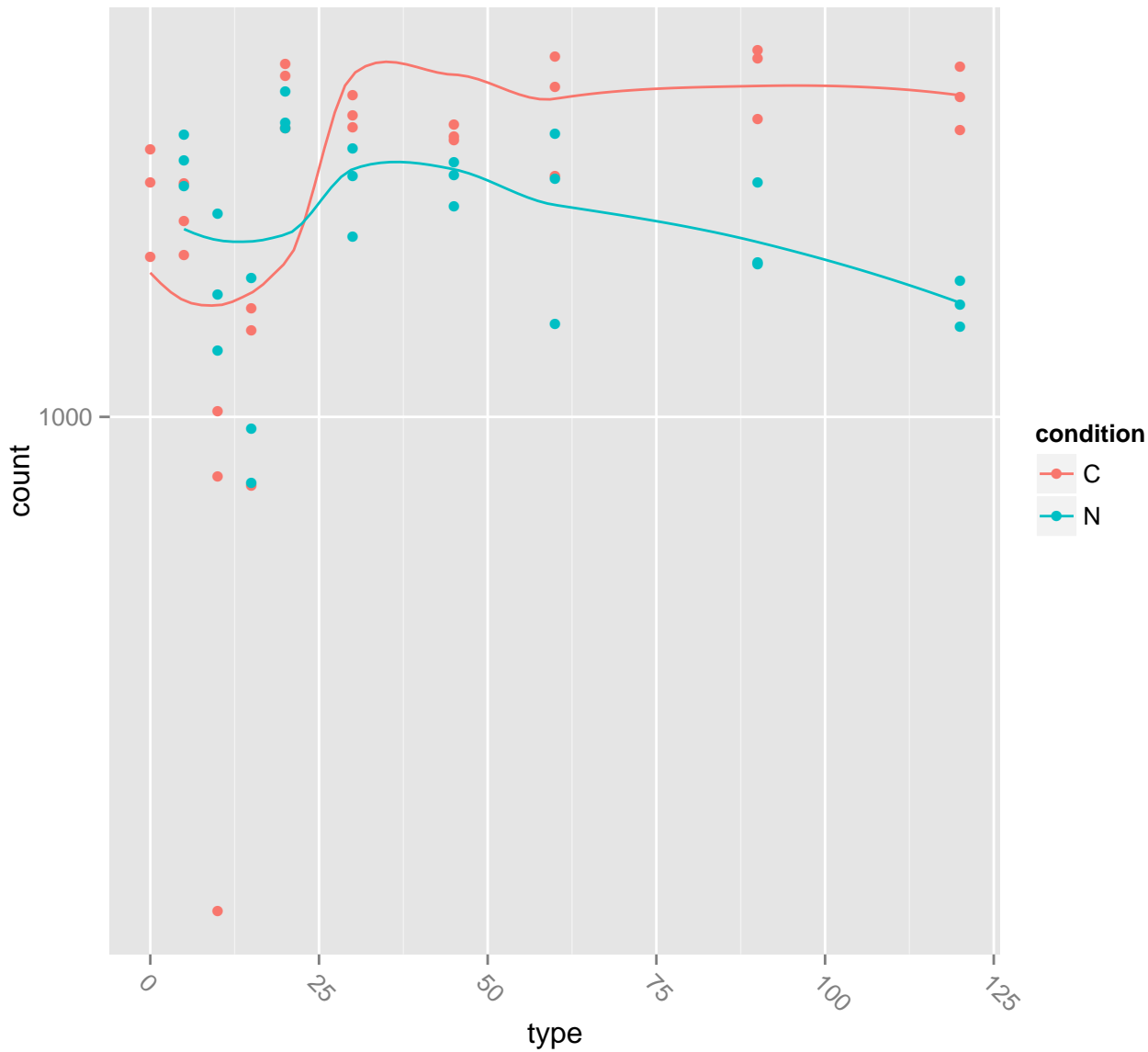
AT1G18610

Galactose oxidase/kelch repeat superfamily protein



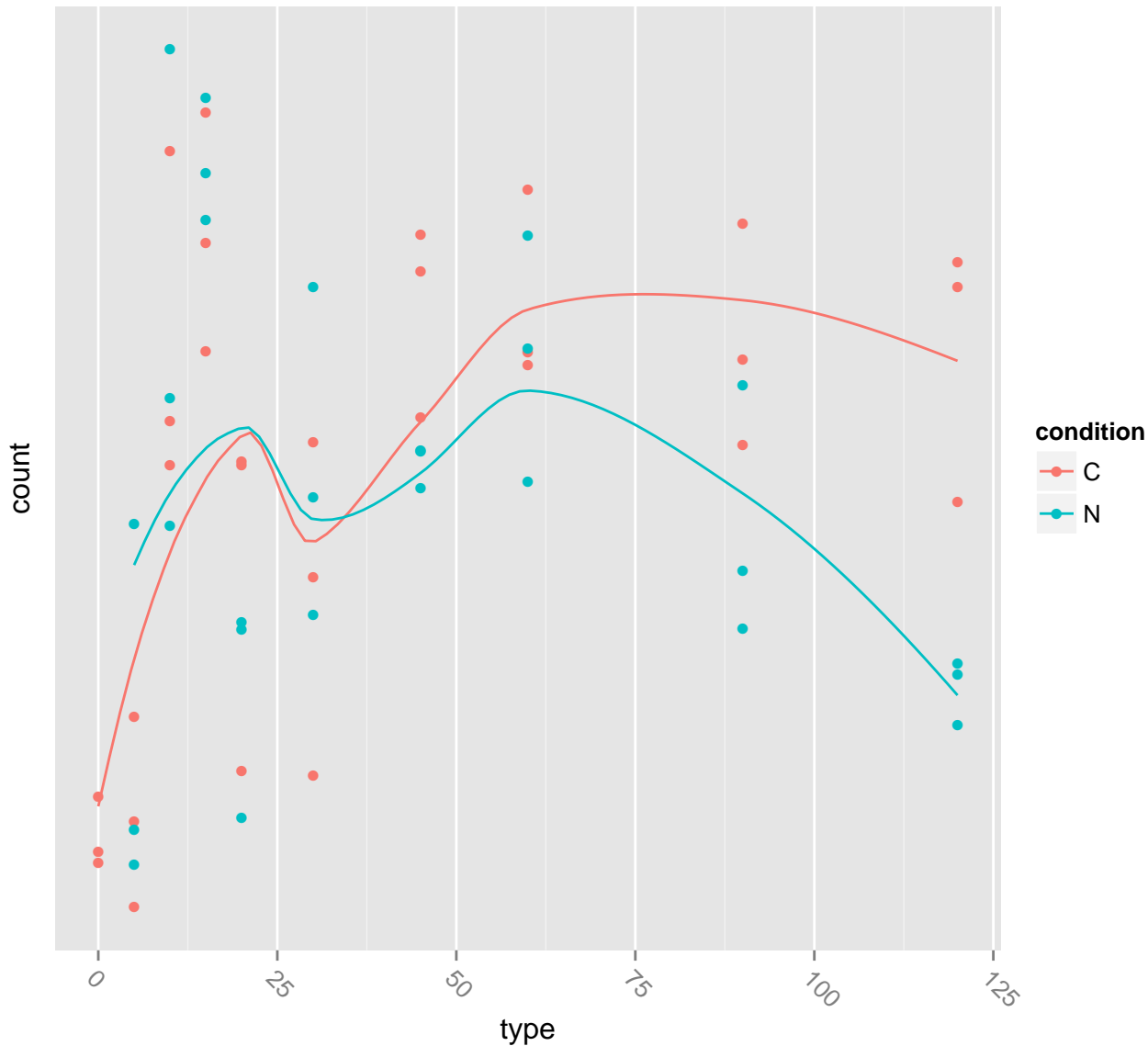
AT2G46225

"ABIL1, ABI-1-like 1"



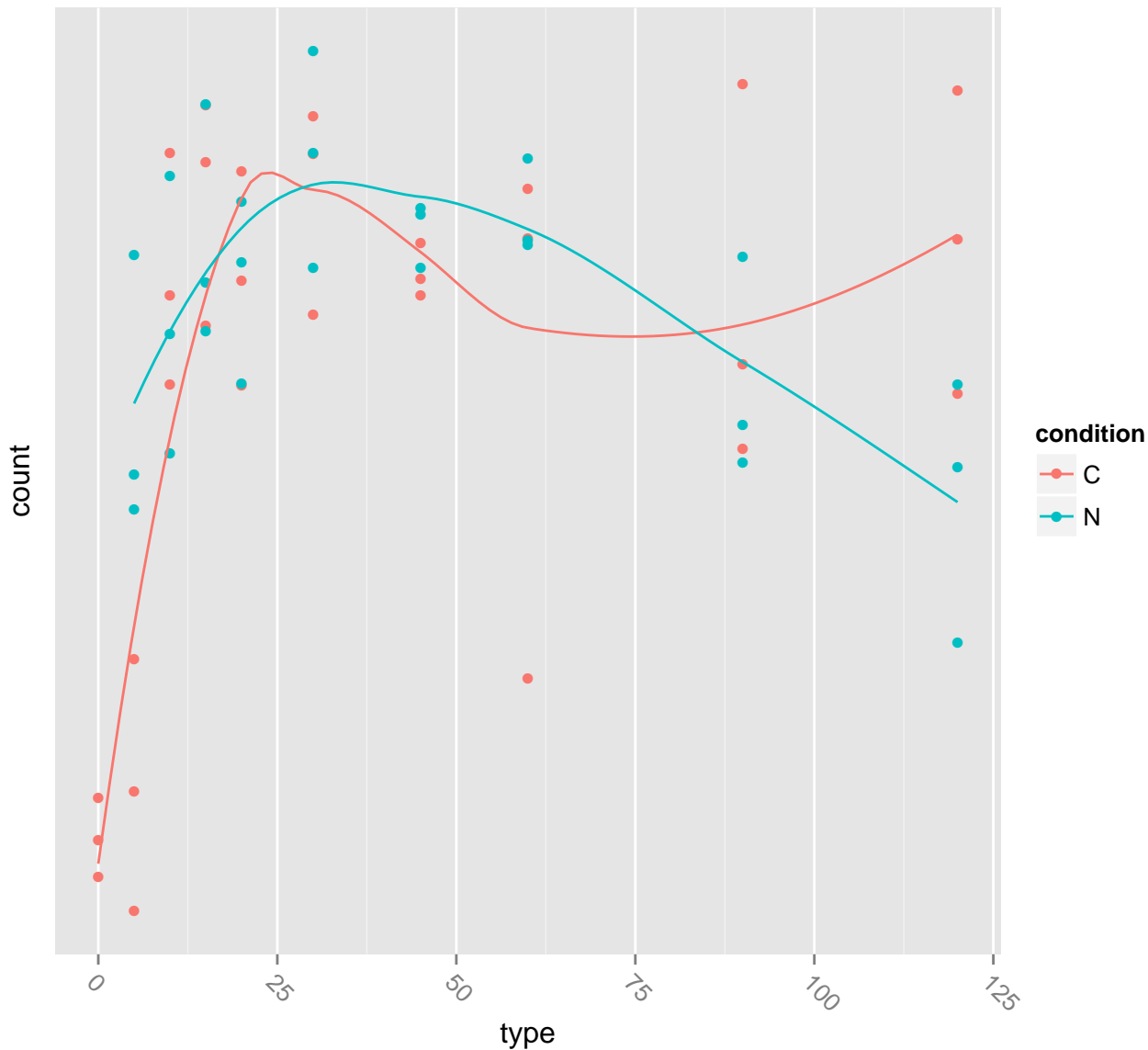
AT5G56190

Transducin/WD40 repeat-like superfamily protein



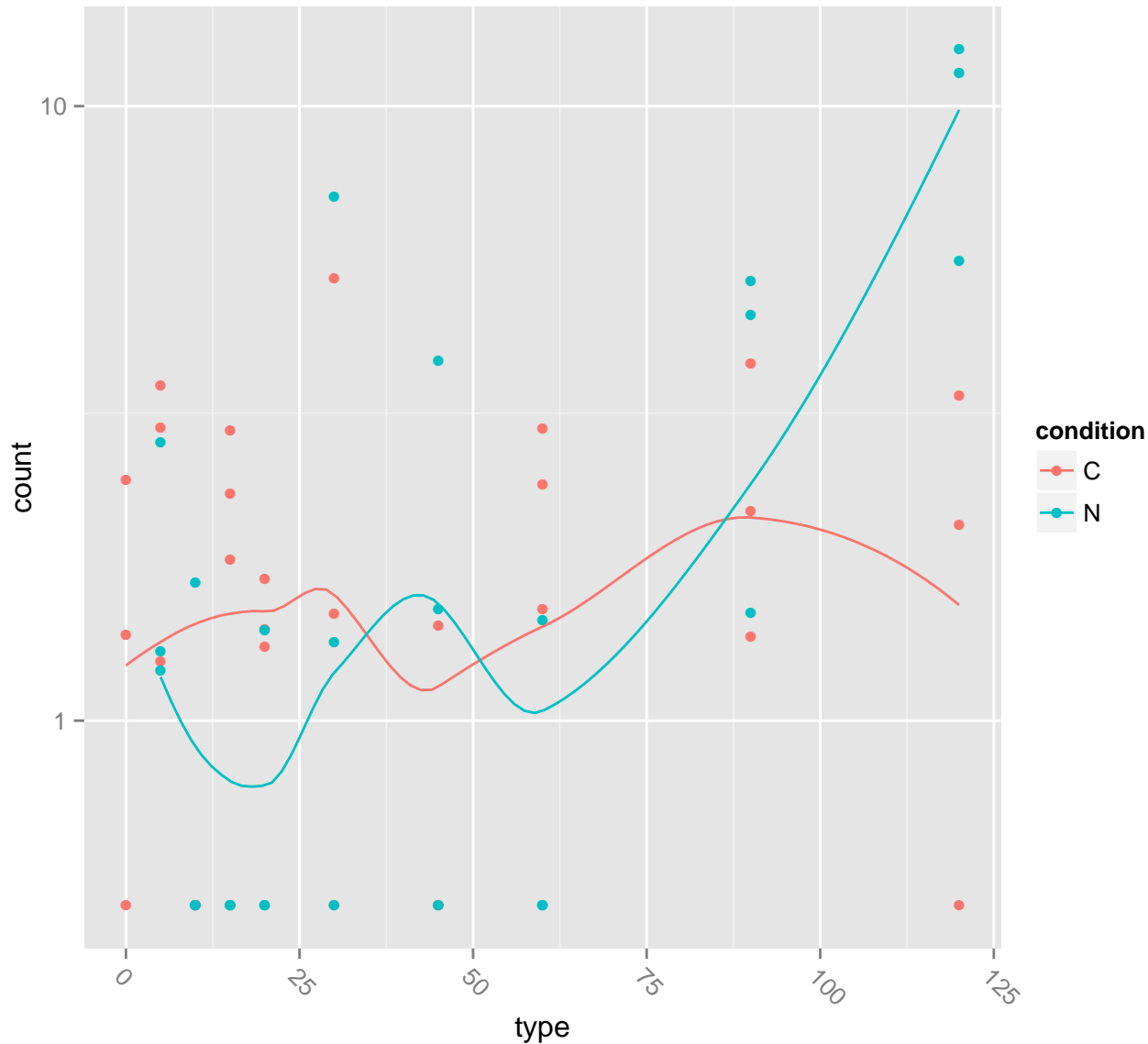
AT2G41110

"ATCAL5, CAM2, calmodulin 2"



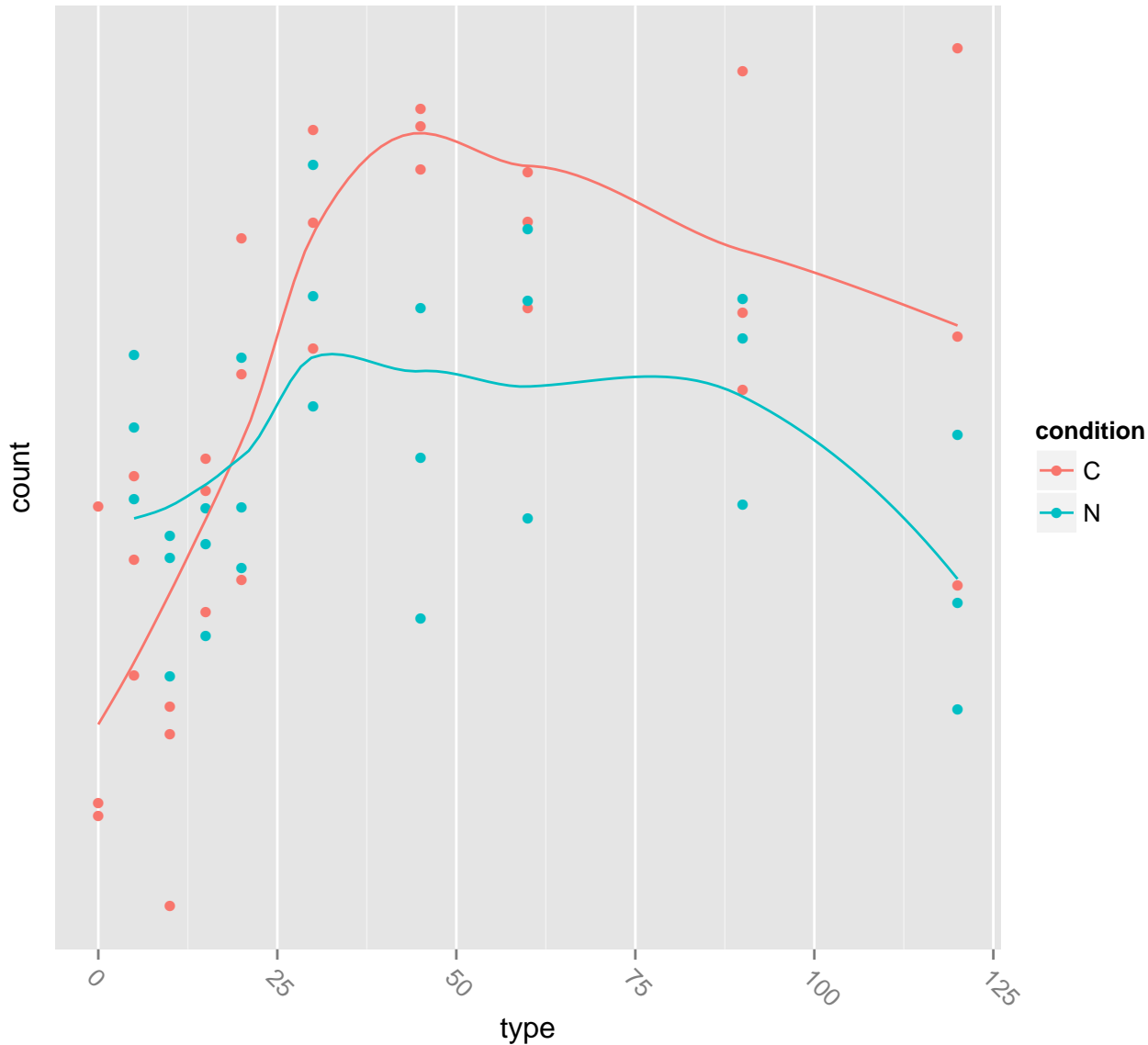
AT3G01250

L mature pollen stage, *M* germinated pollen stage, *A* anthesis, *C* globular stage, *P* petal d



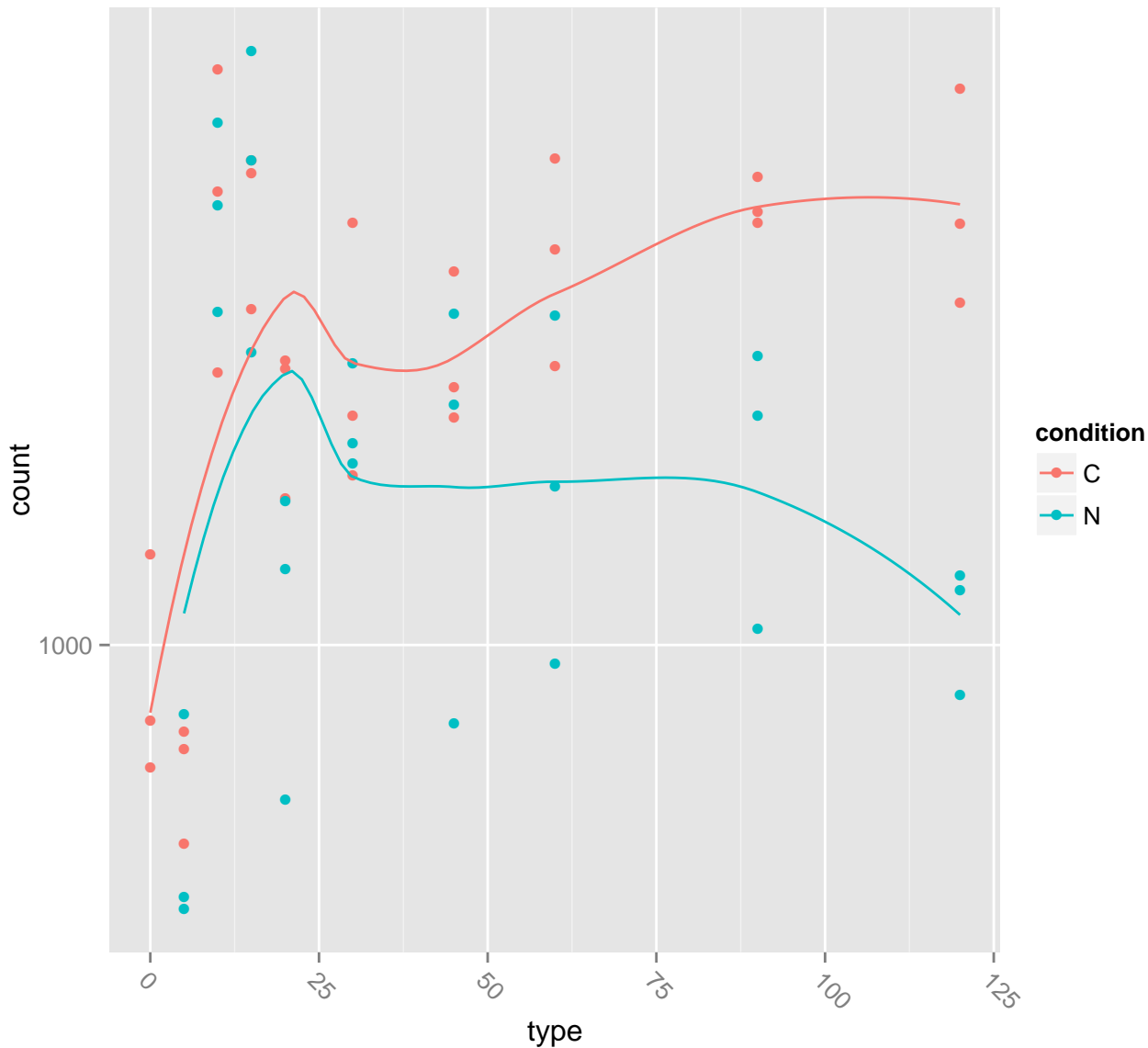
AT5G45410

0.2); Has 124 Blast hits to 124 proteins in 34 species: Archae - 2; Bacteria - 31; Metazo



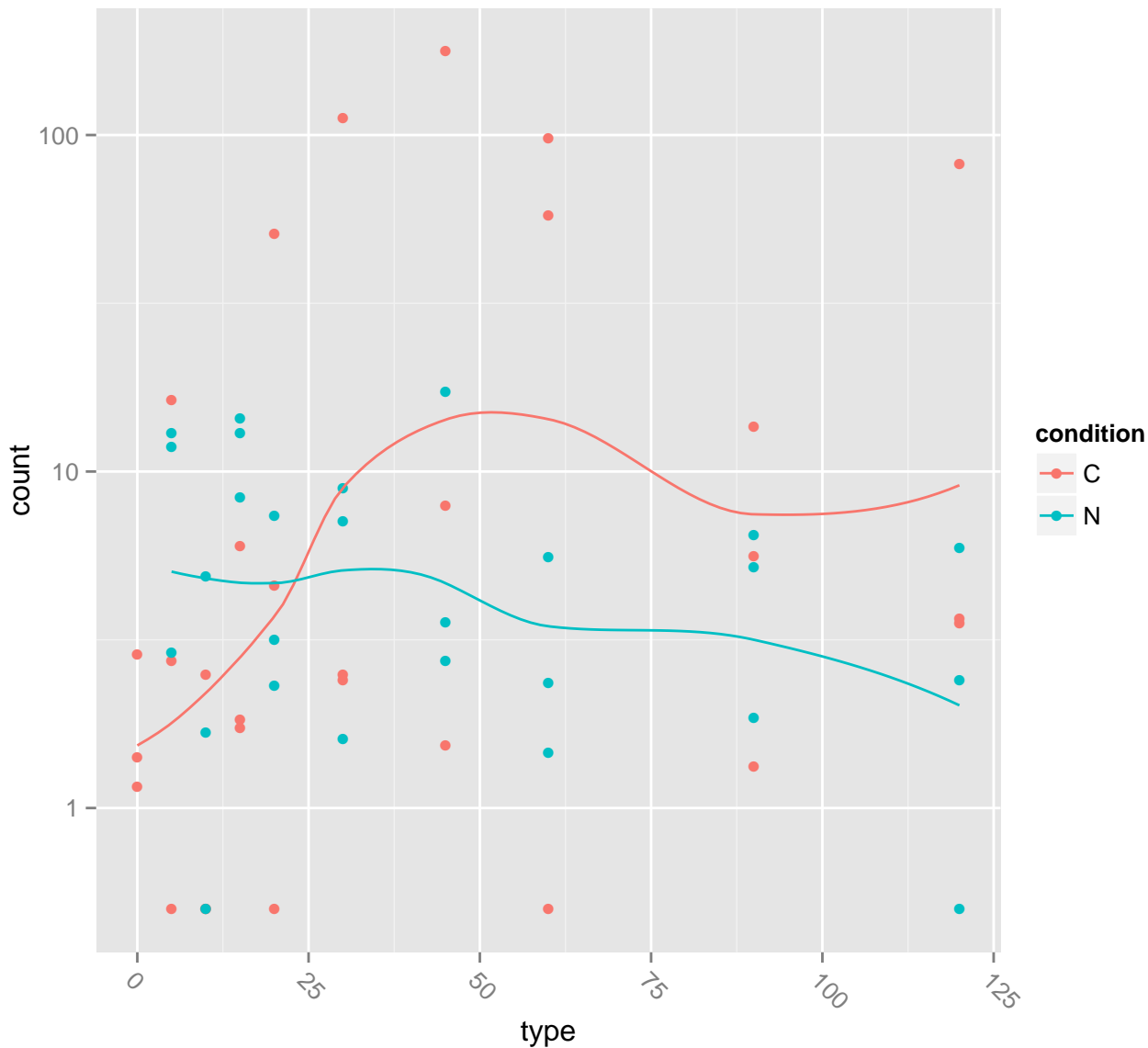
AT1G20560

"AAE1, acyl activating enzyme 1"



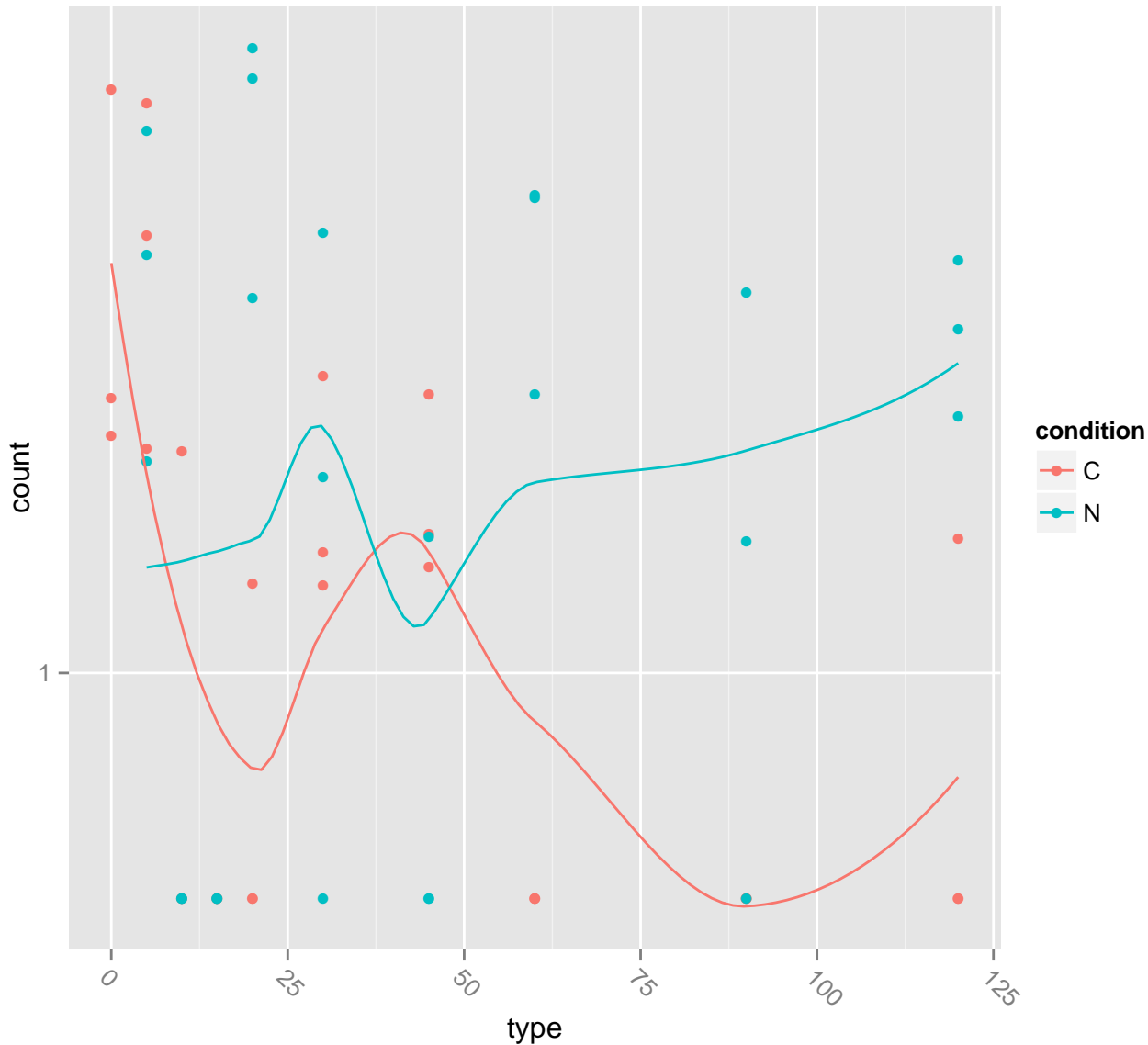
AT5G25980

"BGLU37, TGG2, glucoside glucohydrolase 2"



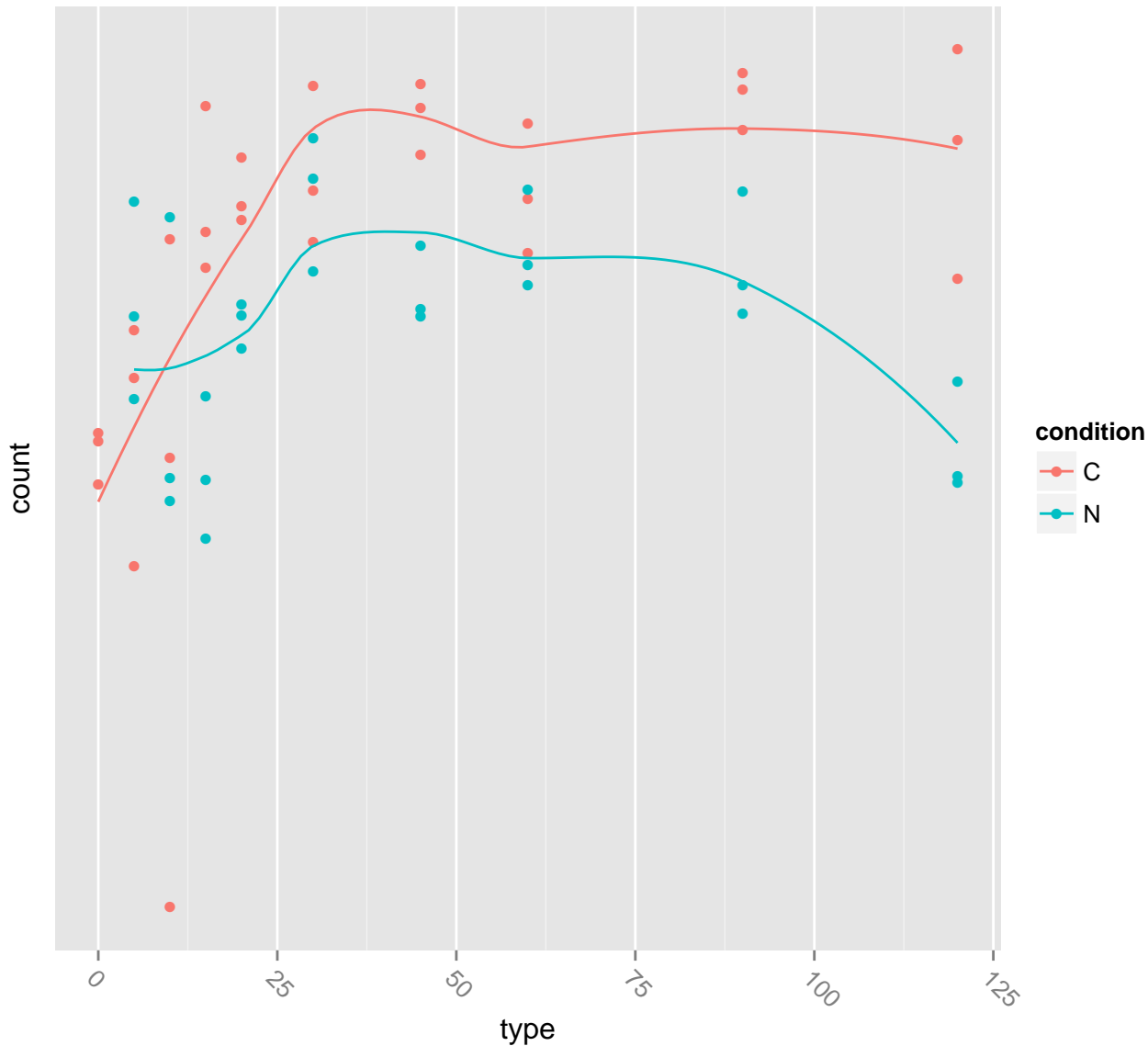
AT1G41875

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Vir



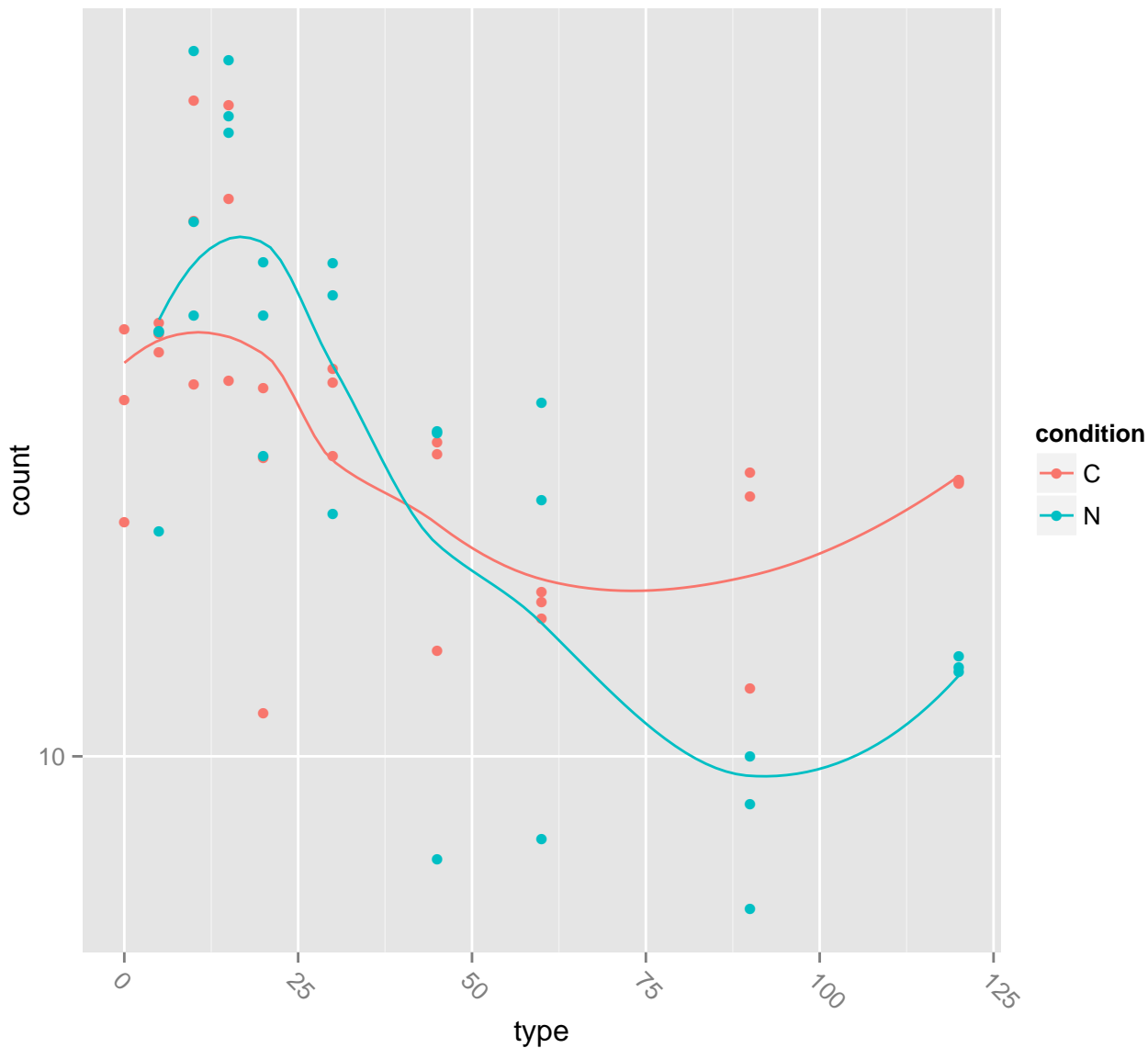
AT5G03610

GDSL-like Lipase/Acylhydrolase superfamily protein



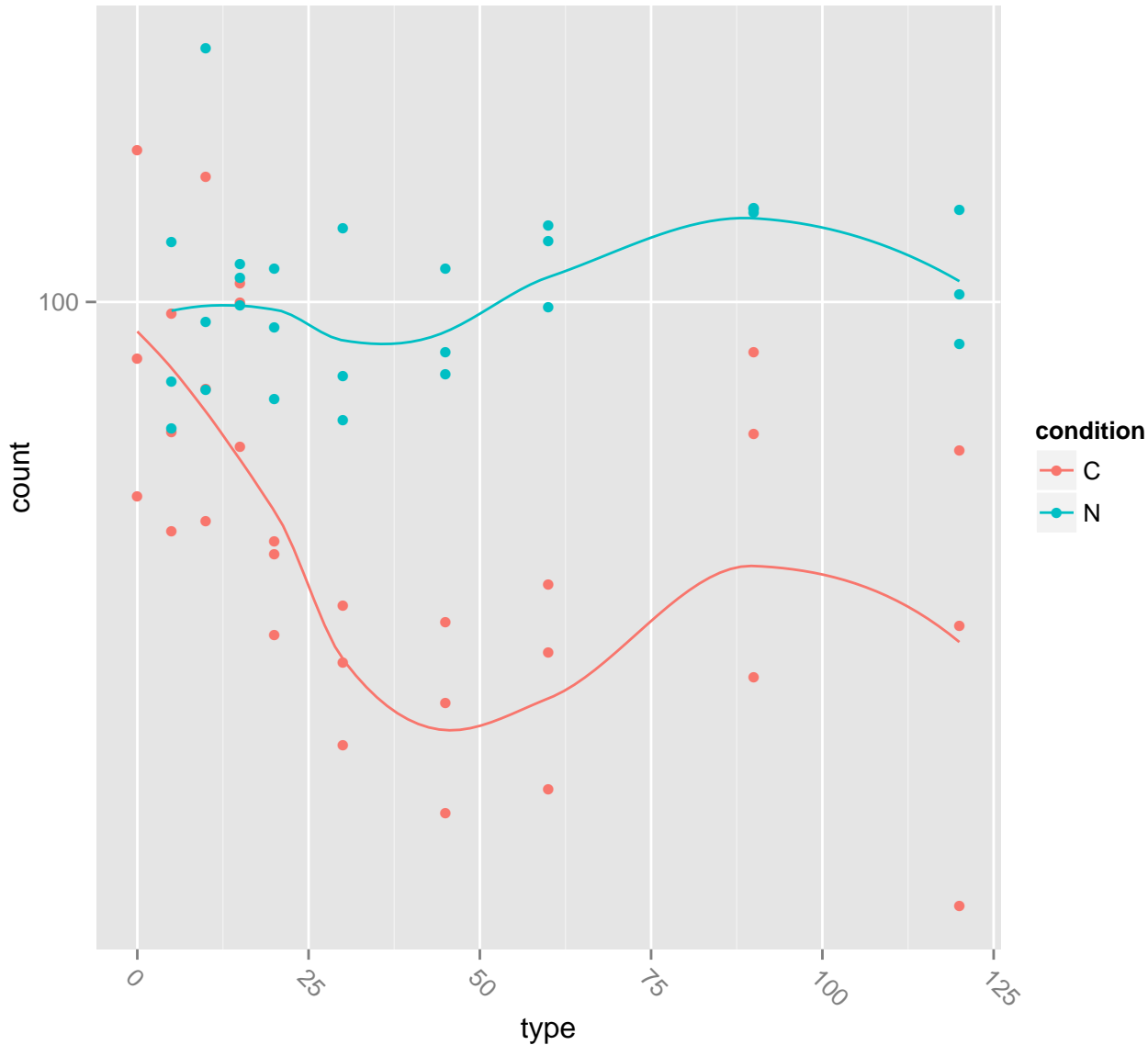
AT3G03776

hydroxyproline-rich glycoprotein family protein



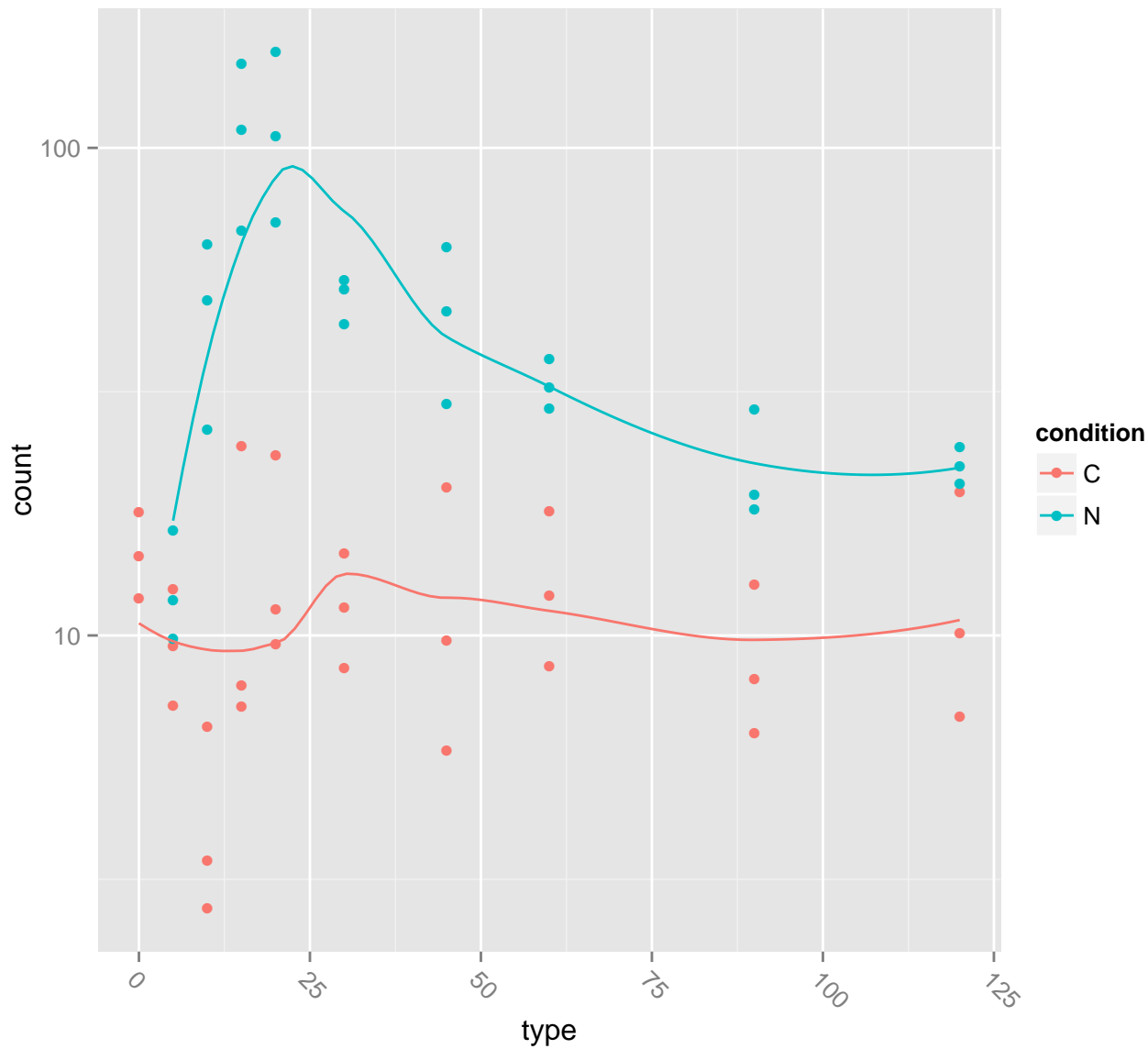
AT1G70860

Polyketide cyclase/dehydrase and lipid transport superfamily protein



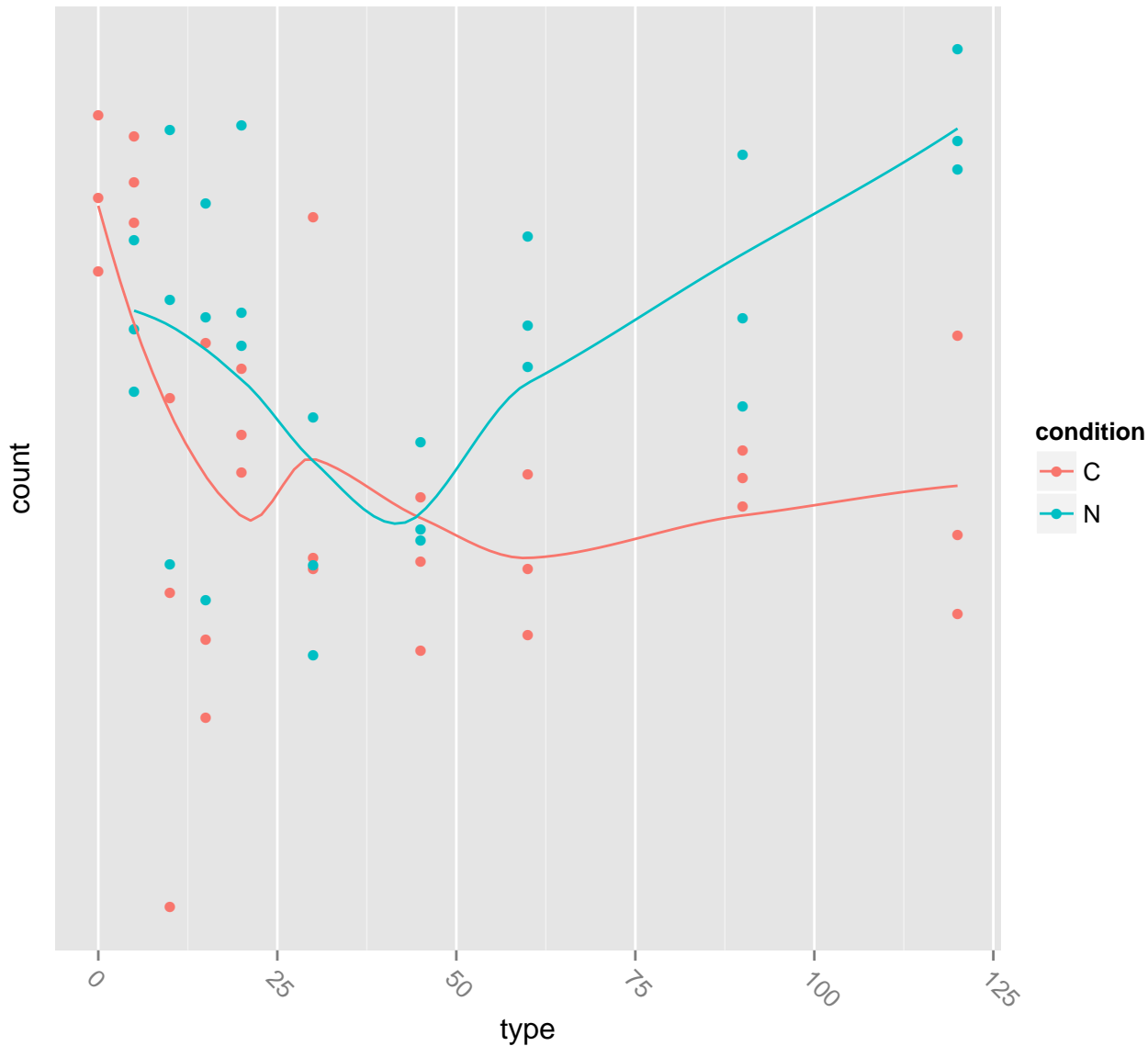
AT2G36590

"ATPROT3, ProT3, proline transporter 3"



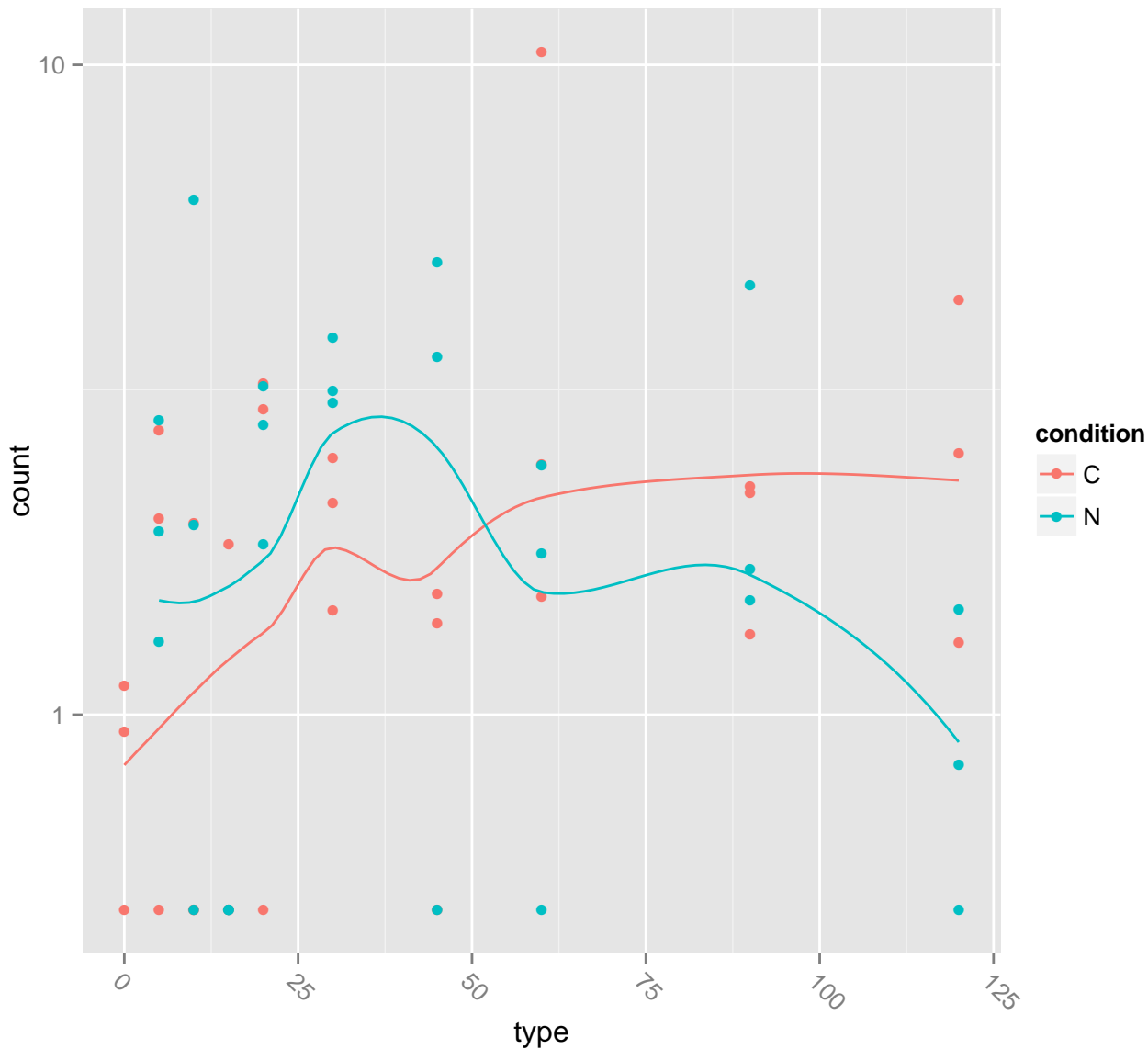
AT5G59980

Polymerase/histidinol phosphatase-like



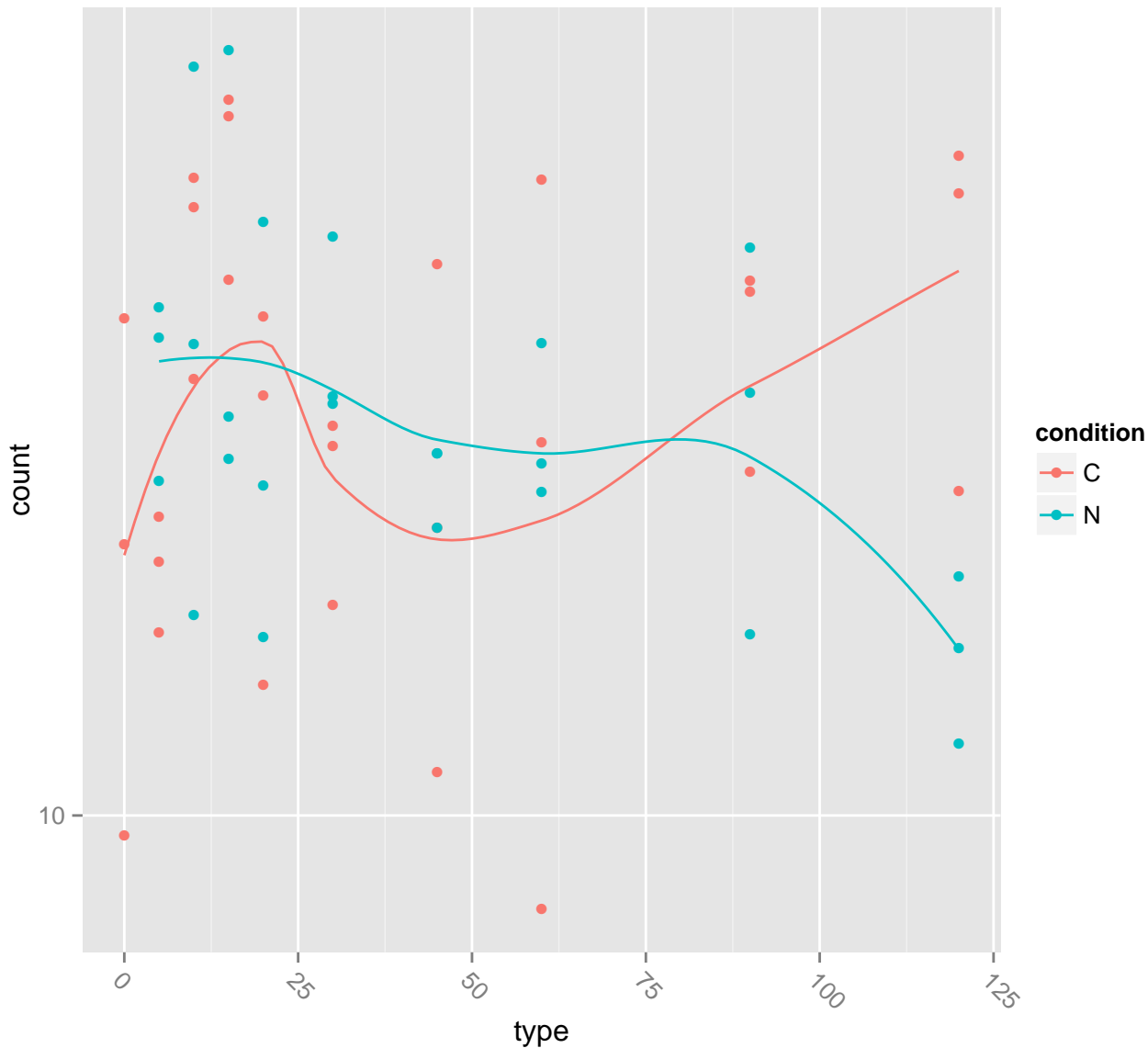
AT1G19090

"CRK1, RKF2, receptor-like serine/threonine kinase 2"



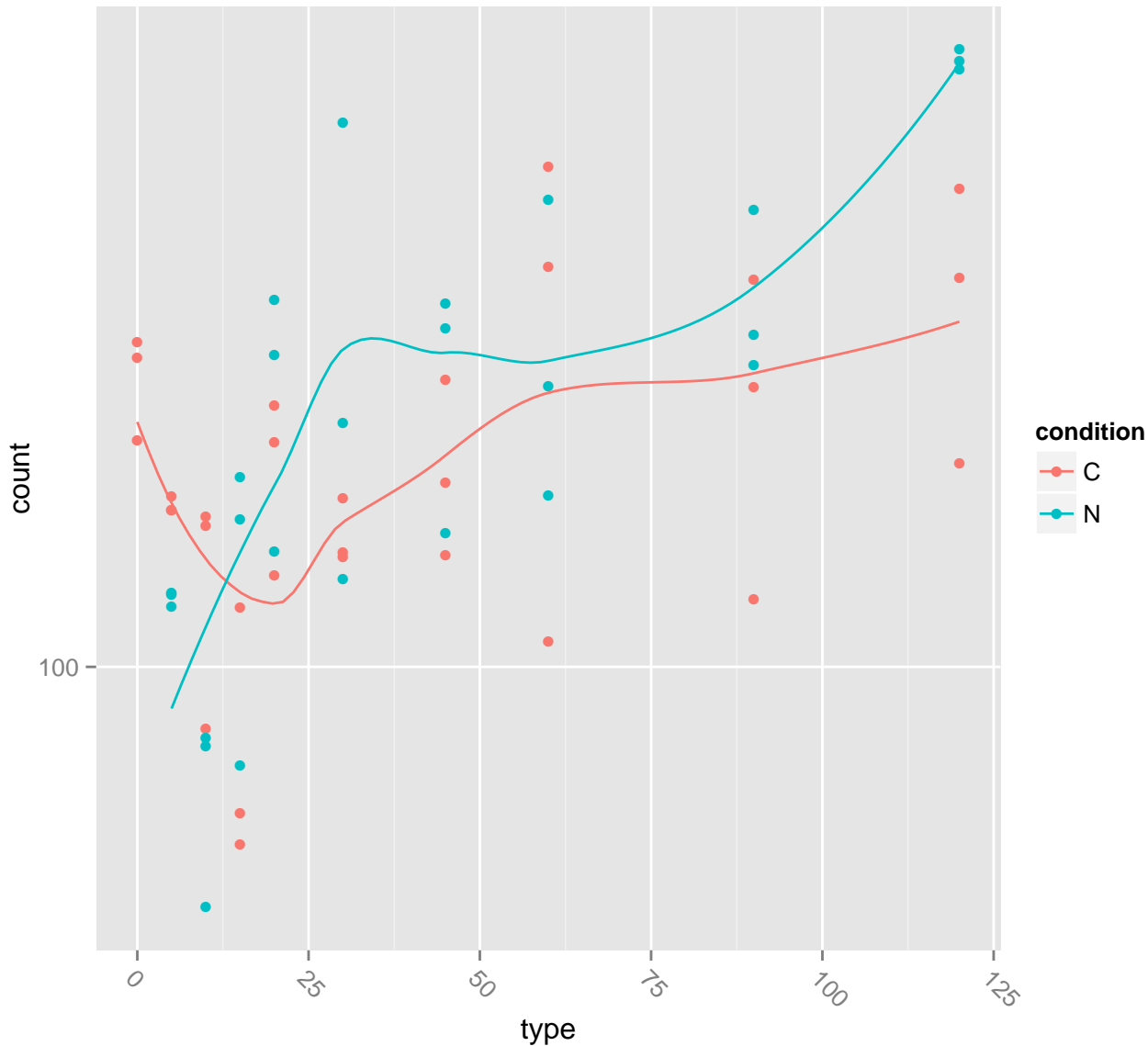
AT5G55980

serine-rich protein-related



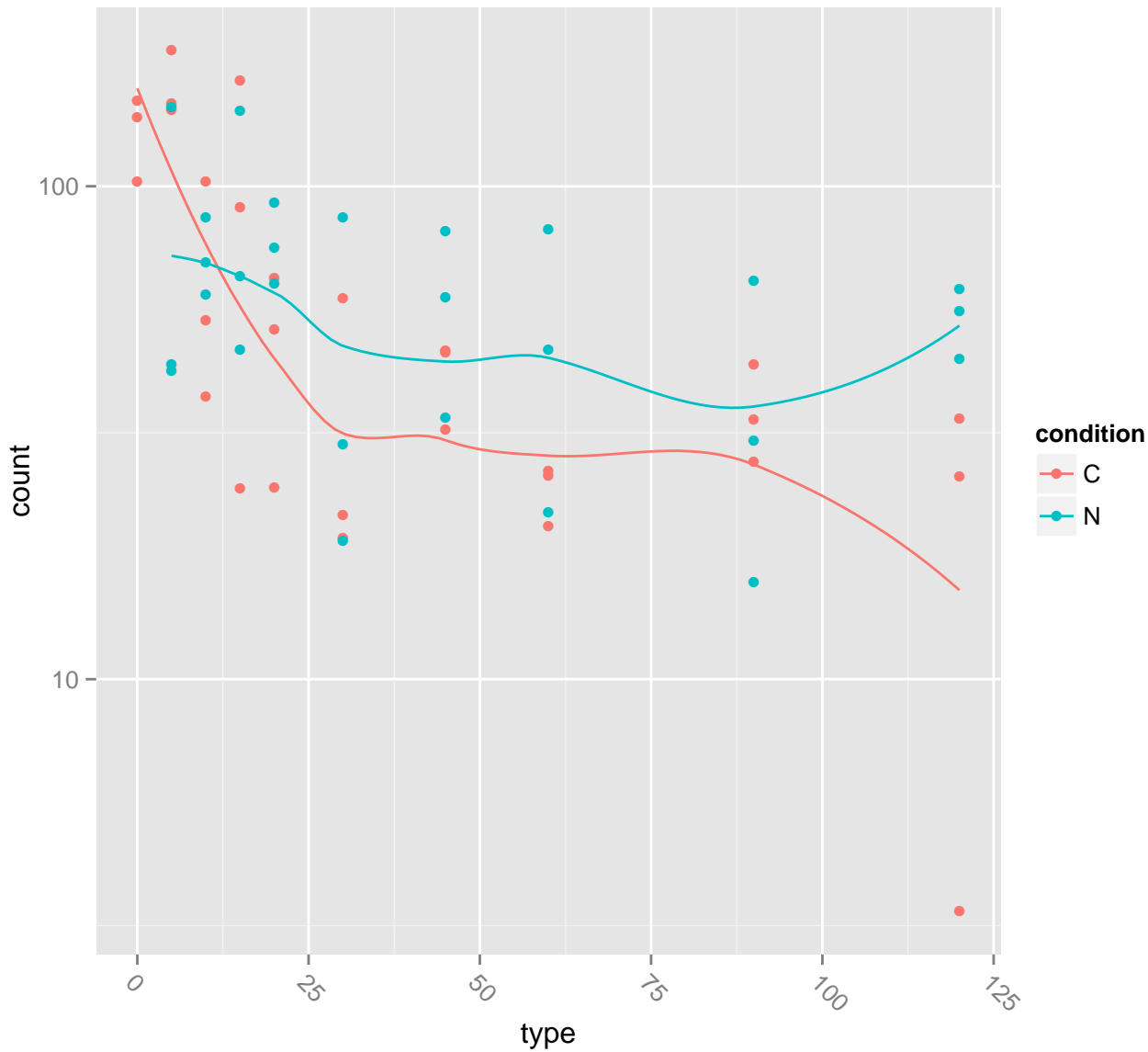
AT4G17540

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; V



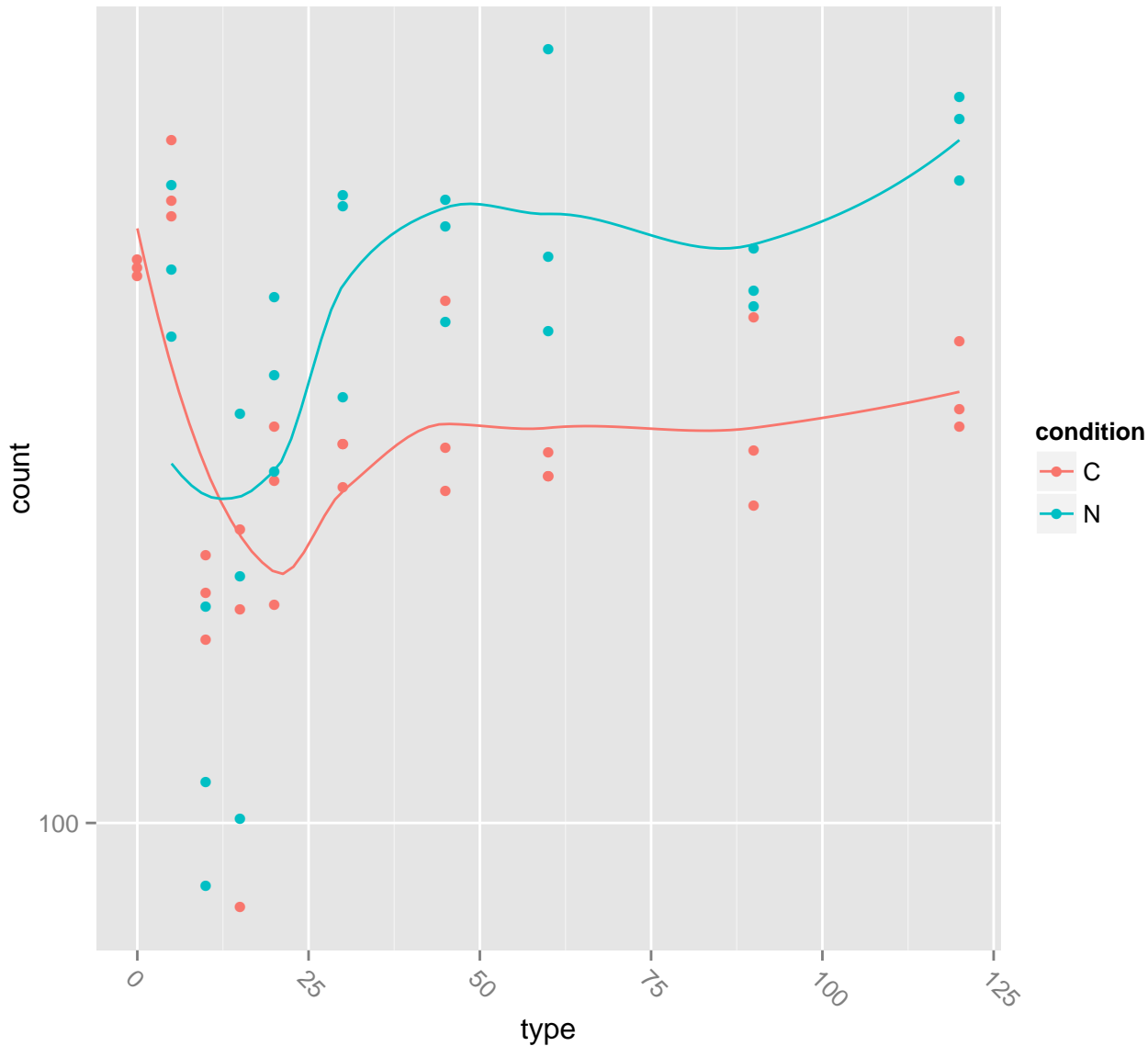
AT5G61455

"U2.7, U2.7; snRNA"



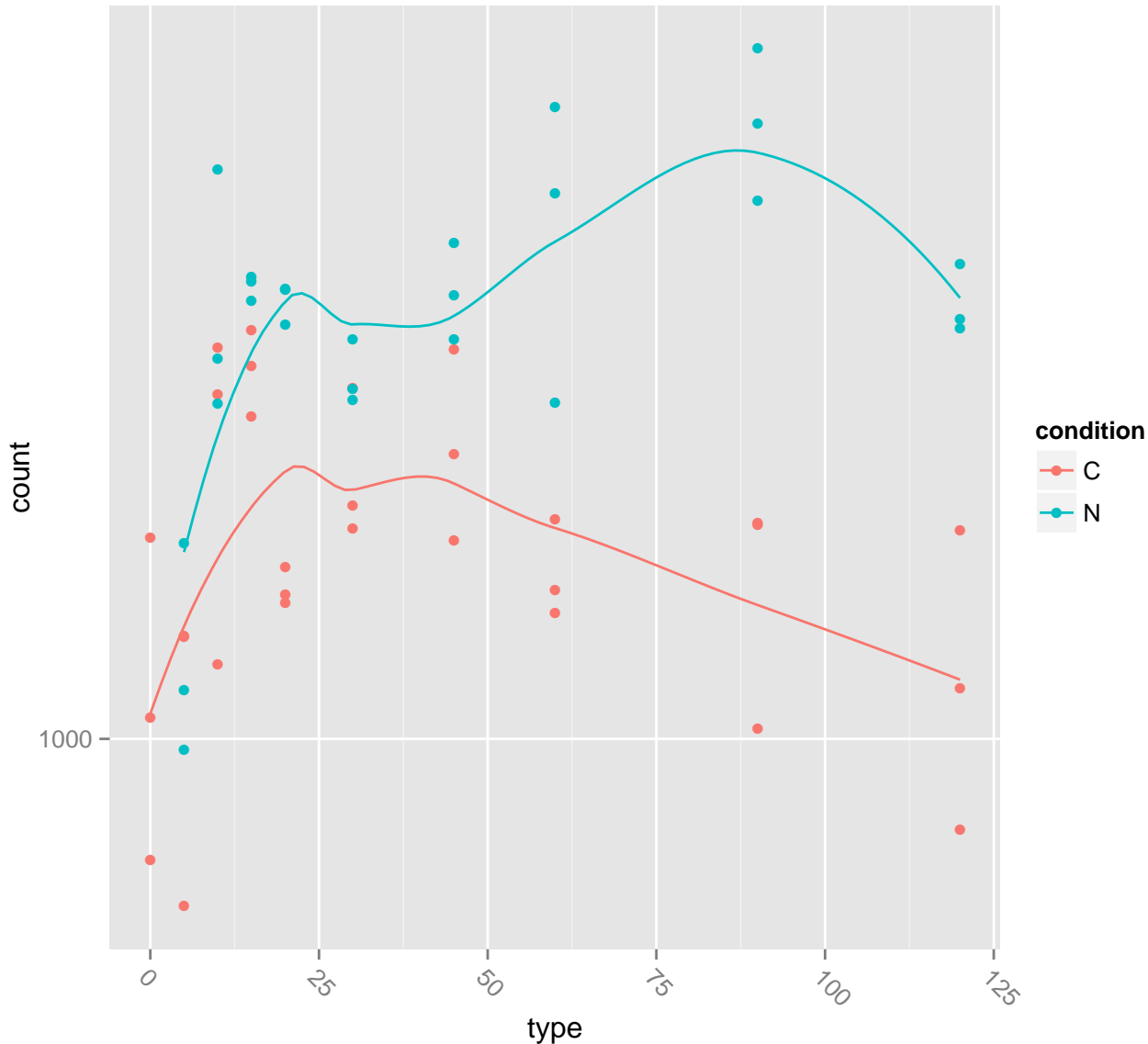
AT4G11175

"Nucleic acid-binding, OB-fold-like protein"



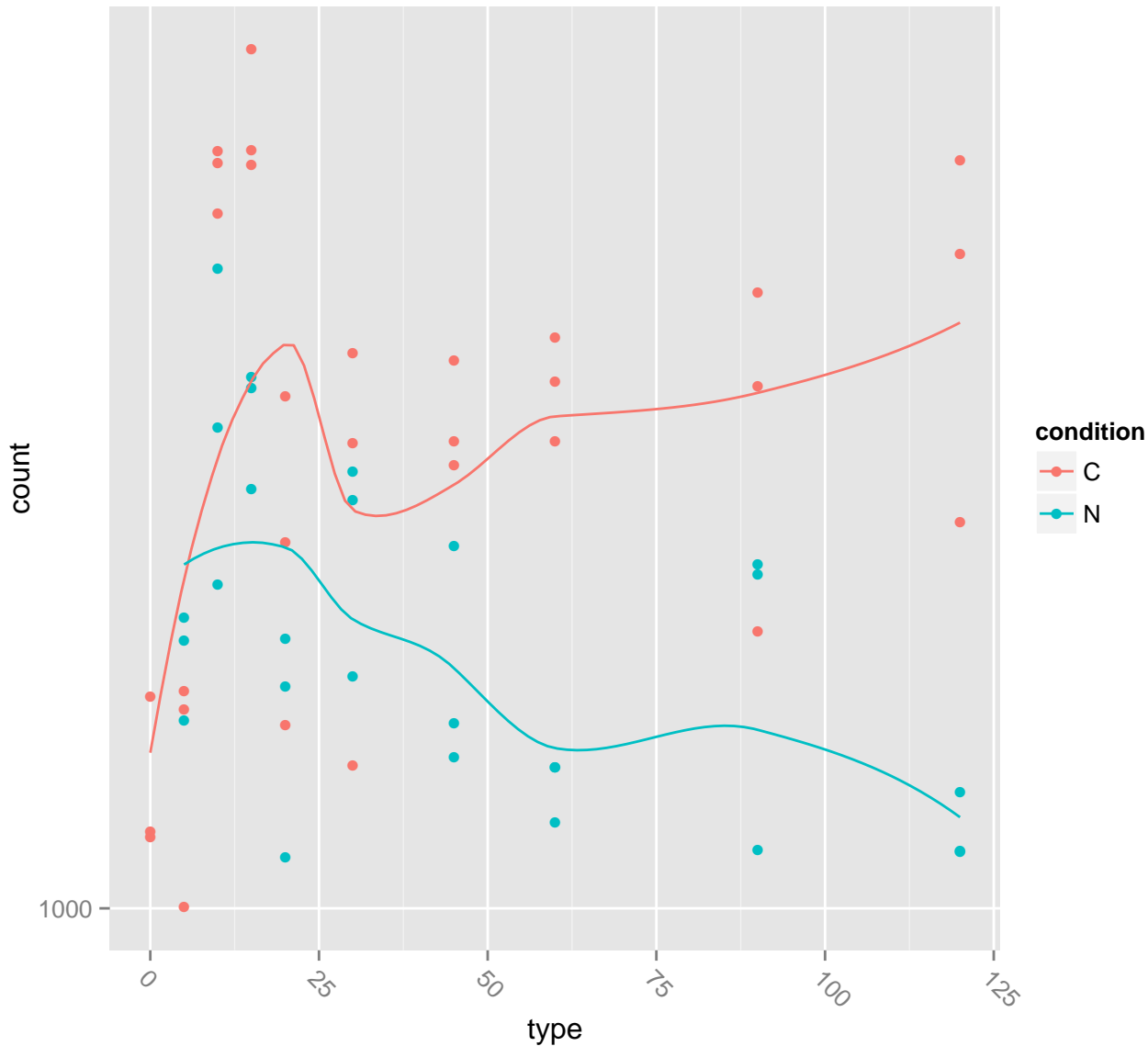
AT2G28780

Protein of unknown function DUF939, bacterial (InterPro:IPR010343); BEST Arabidops



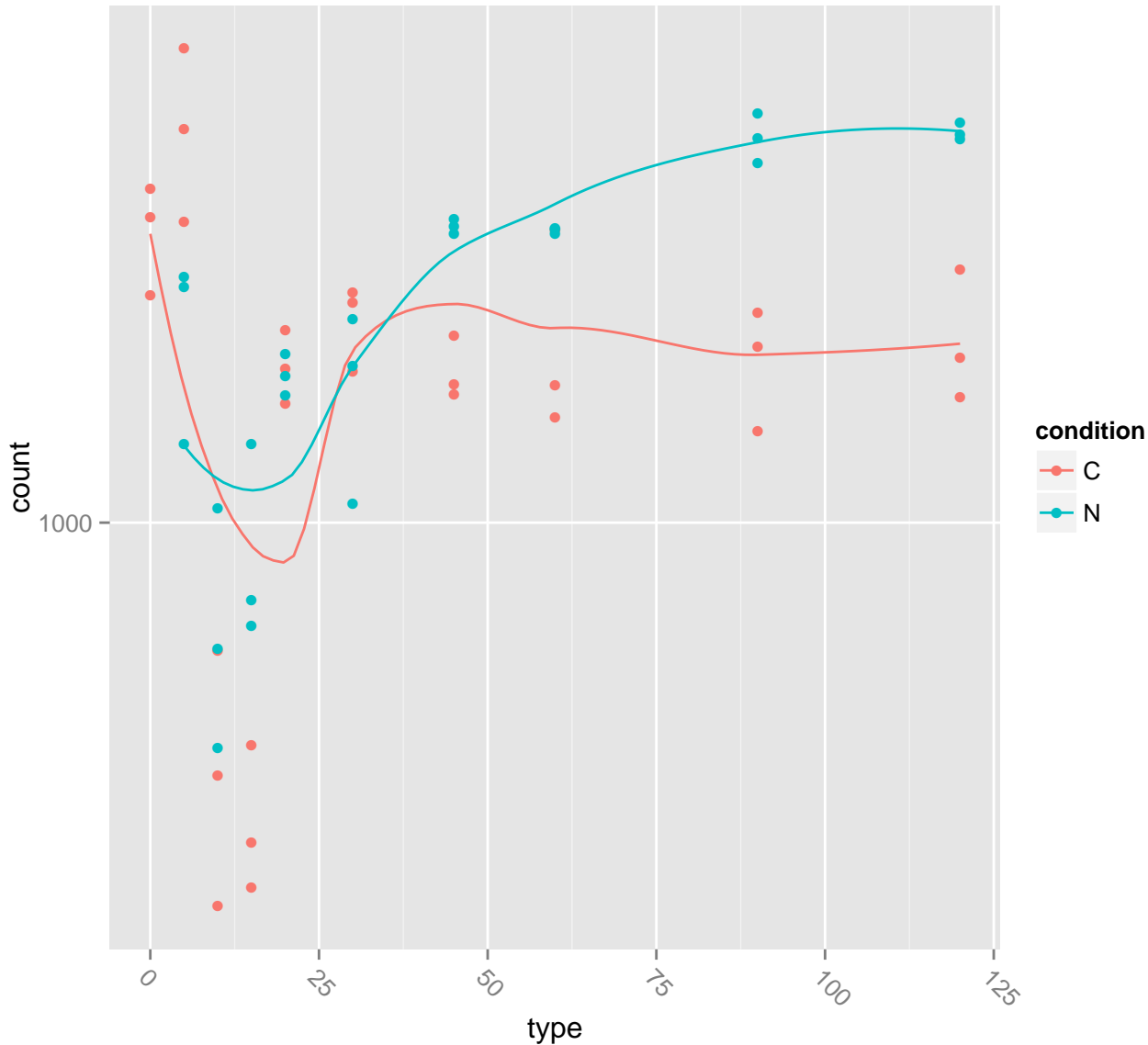
AT1G32940

"ATSBT3.5, SBT3.5, Subtilase family protein"



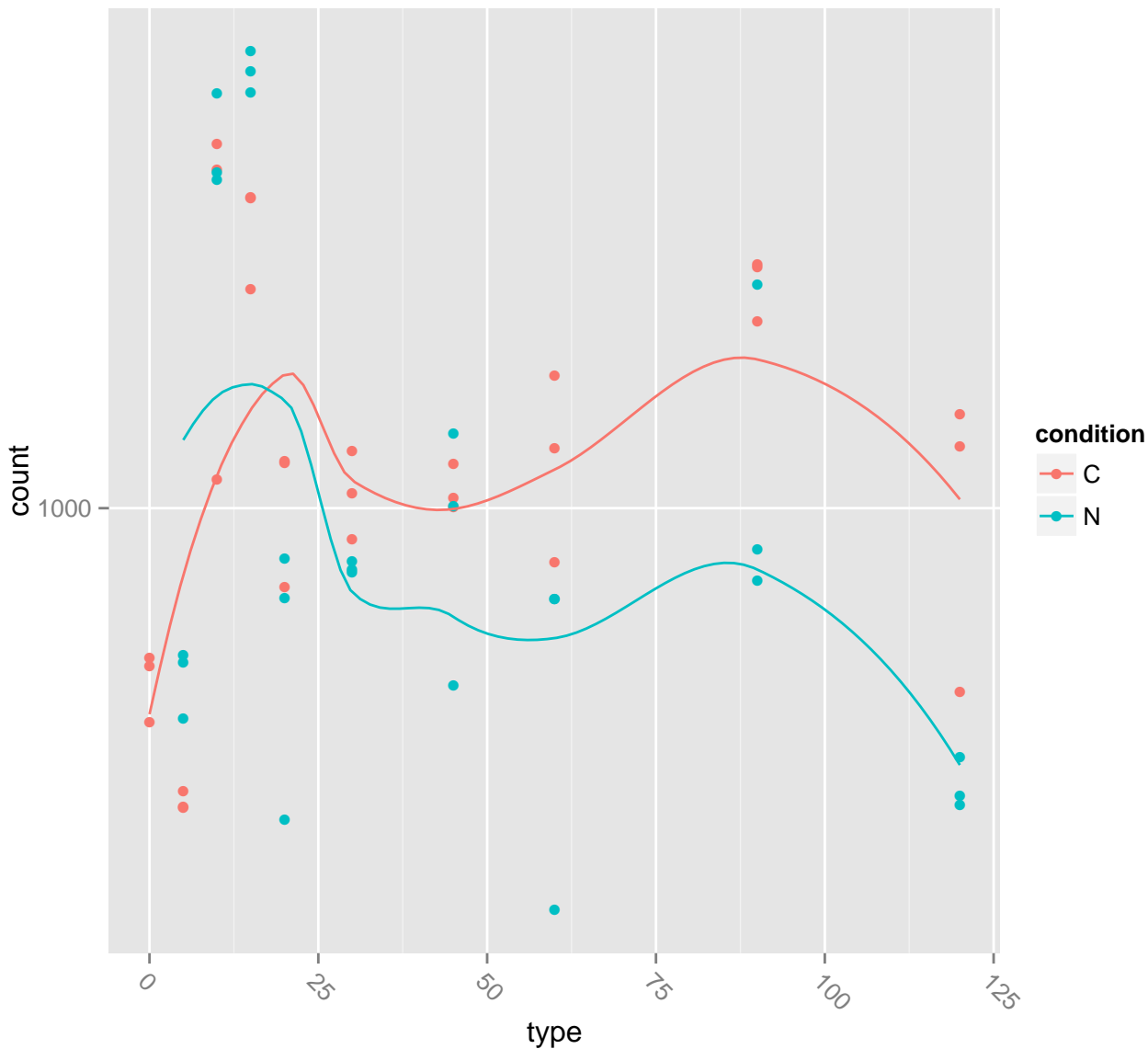
AT1G63810

st hits to 382 proteins in 182 species: Archae - 3; Bacteria - 2; Metazoa - 142; Fungi -



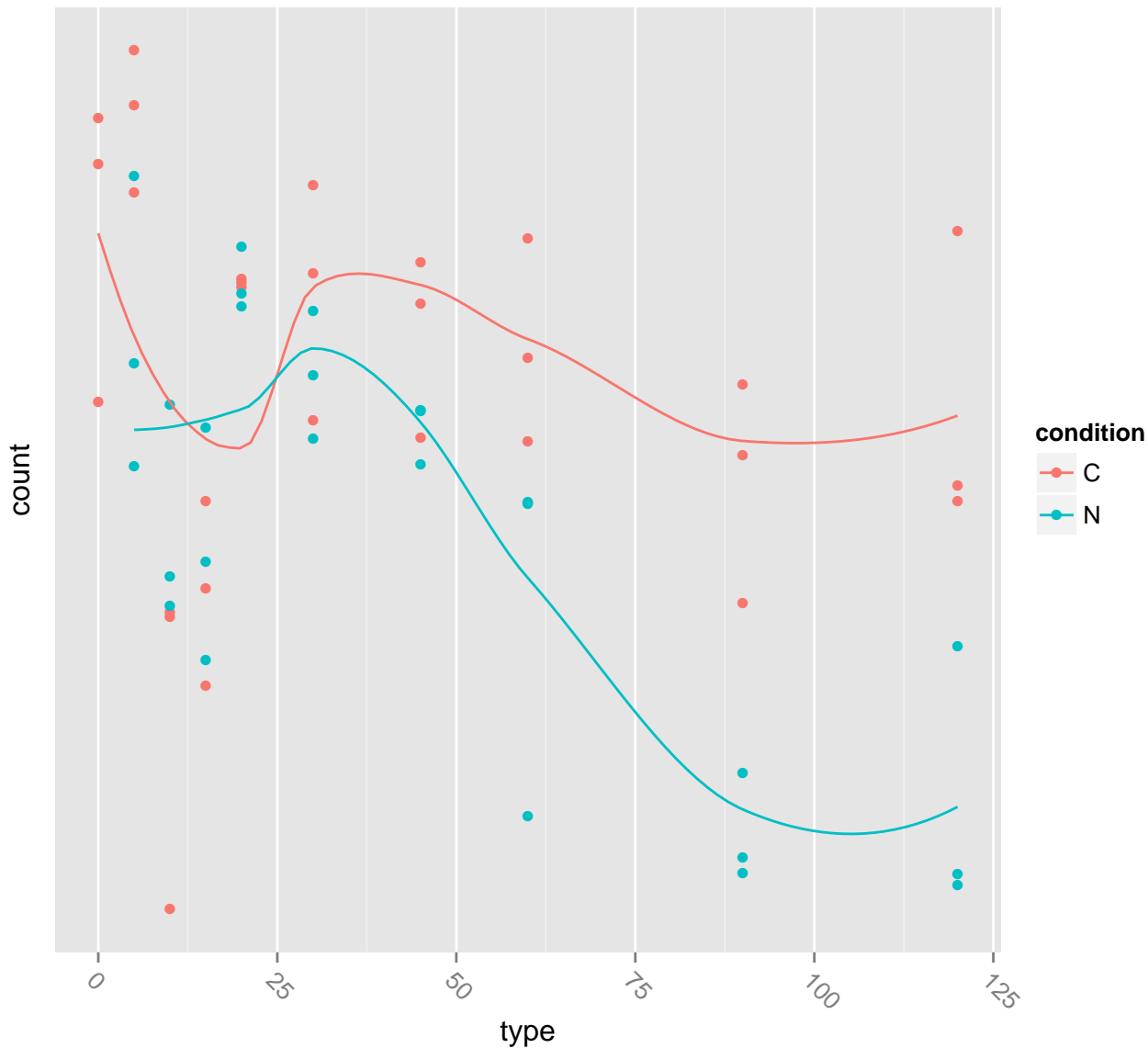
AT2G17020

F-box/RNI-like superfamily protein



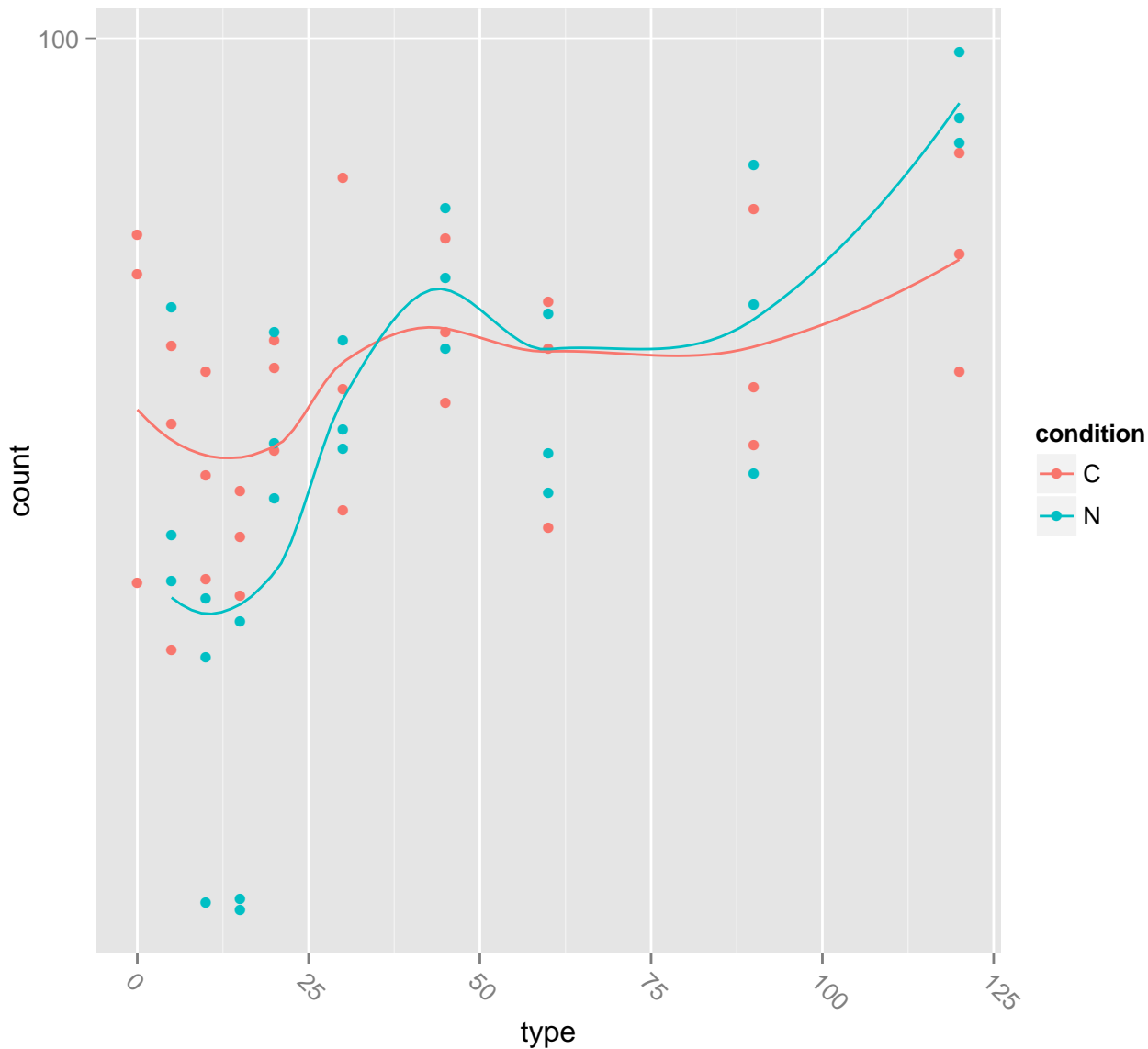
AT2G33060

"AtRLP27, RLP27, receptor like protein 27"



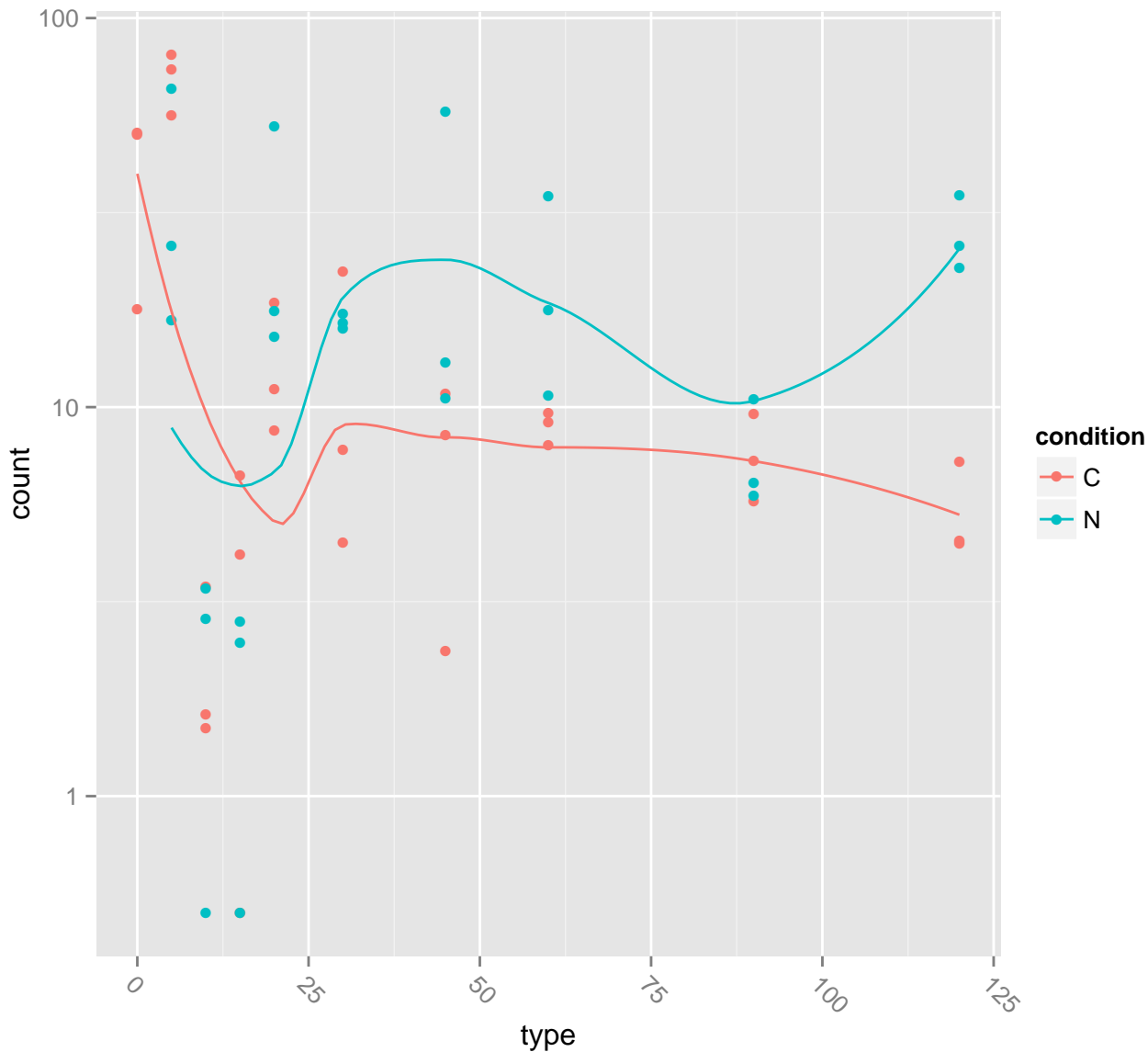
AT2G39880

"AtMYB25, MYB25, myb domain protein 25"



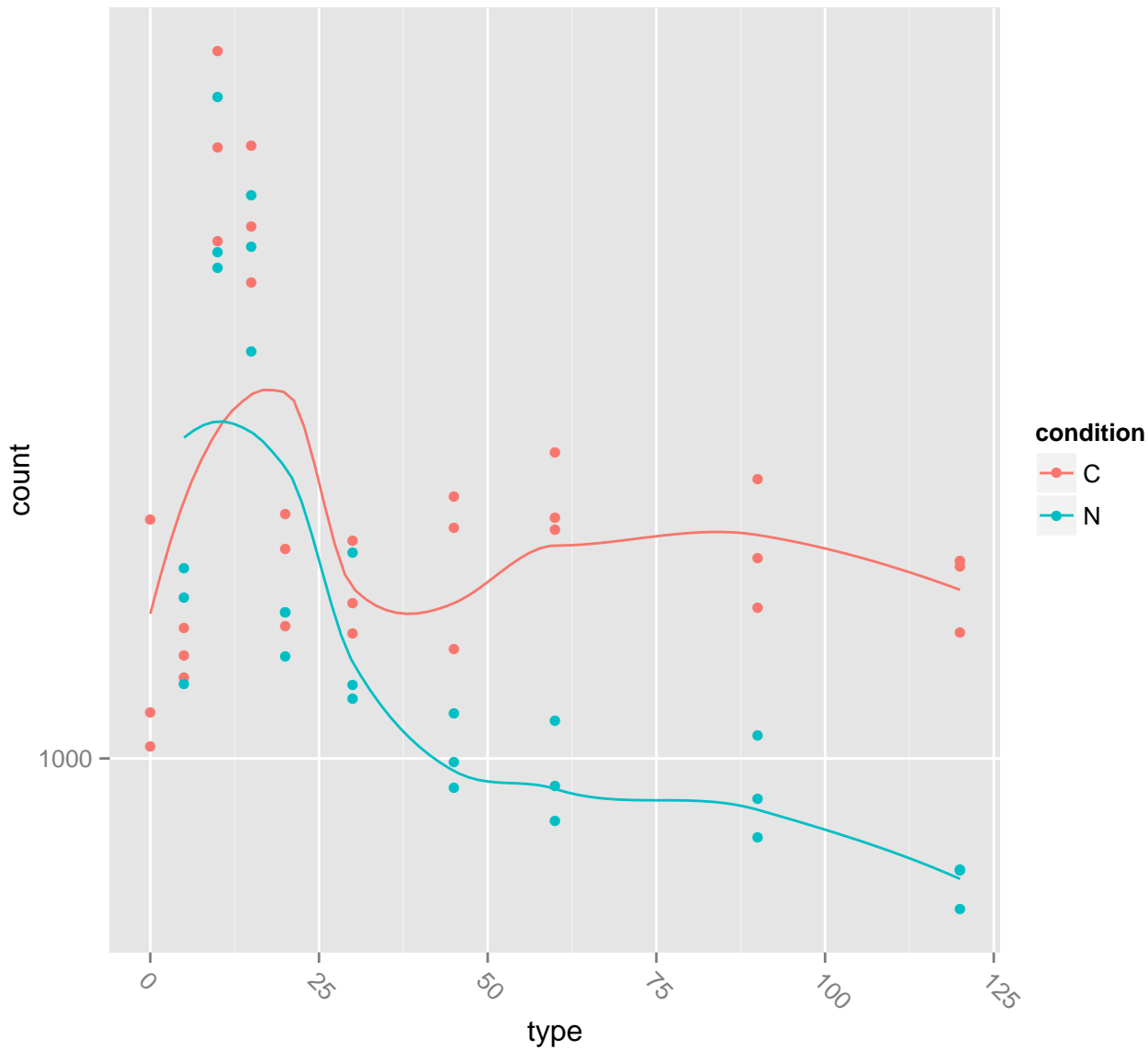
ATCG00050

"RPS16, ribosomal protein S16"



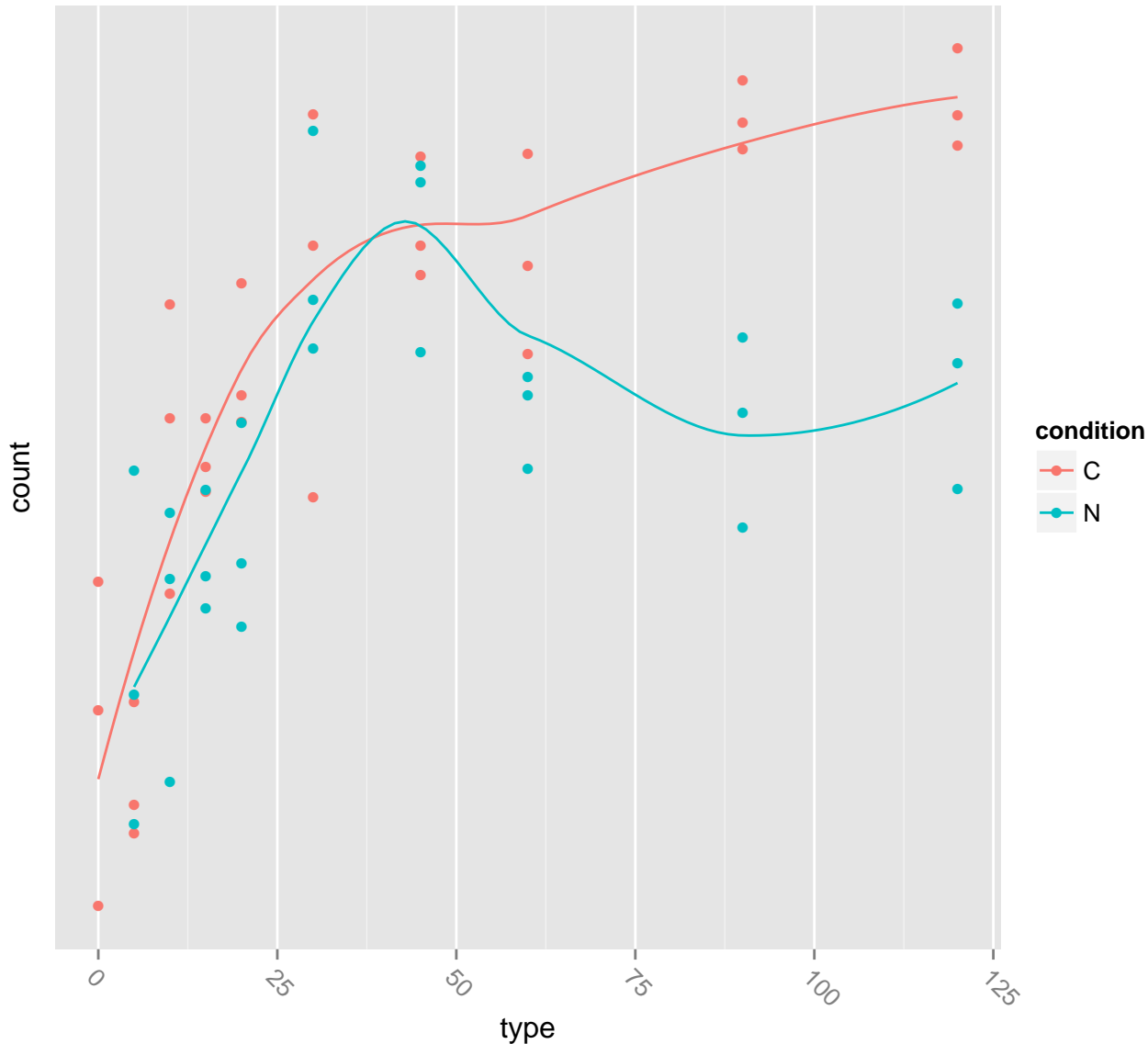
AT5G02800

Protein kinase superfamily protein



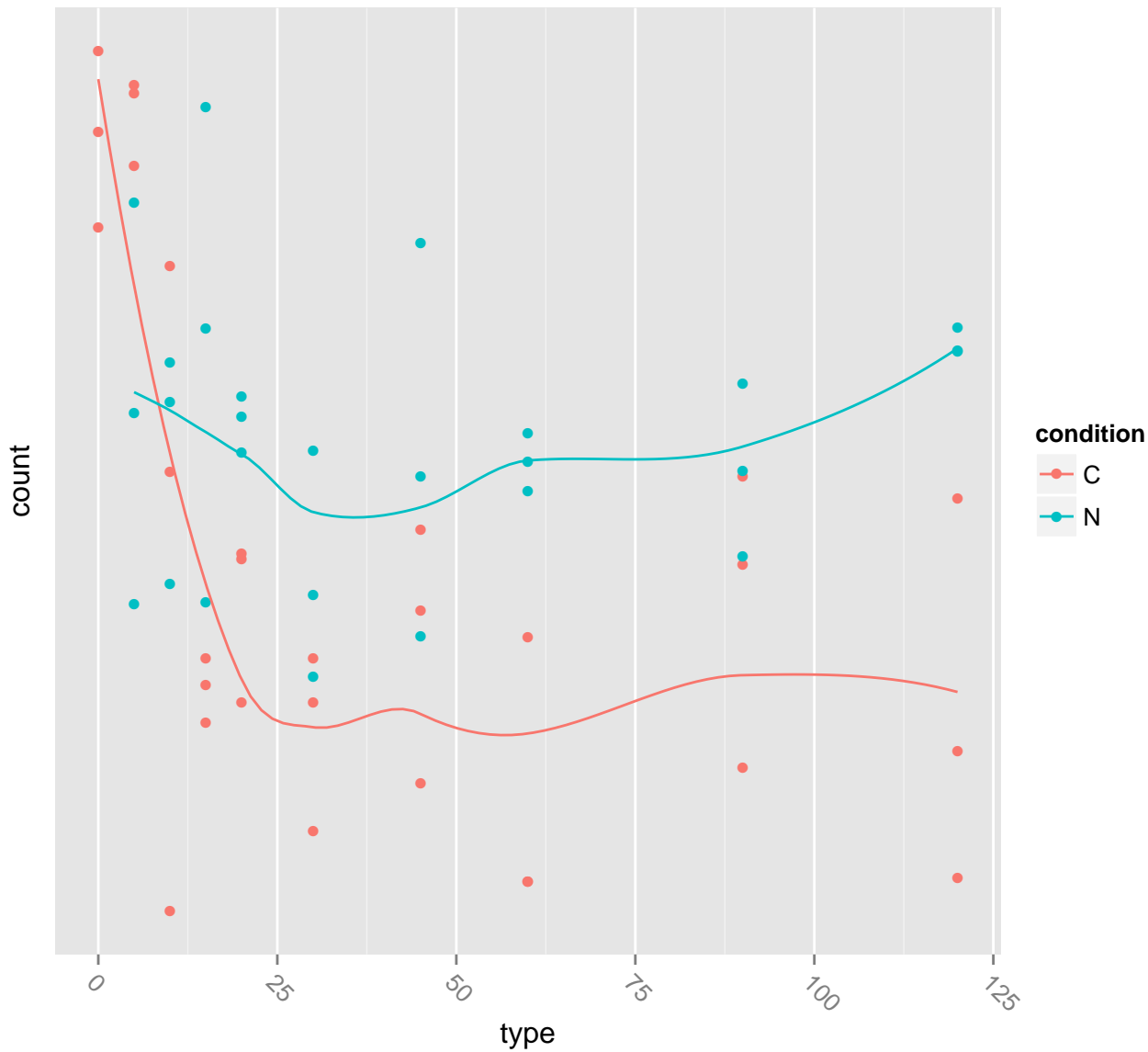
AT5G15050

Core-2/I-branching beta-1,6-N-acetylglucosaminyltransferase family protein"



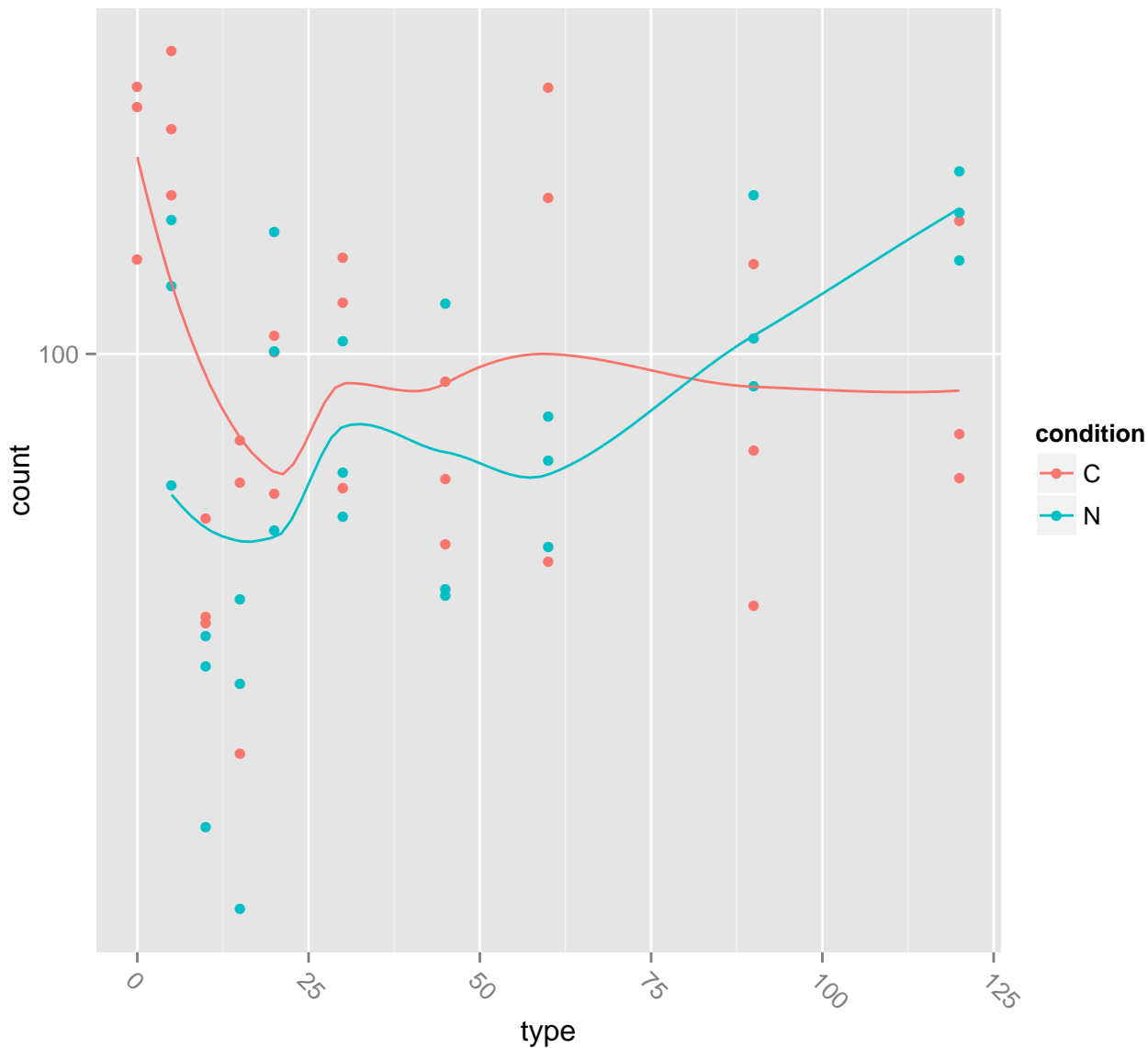
AT5G55760

"SRT1, sirtuin 1"



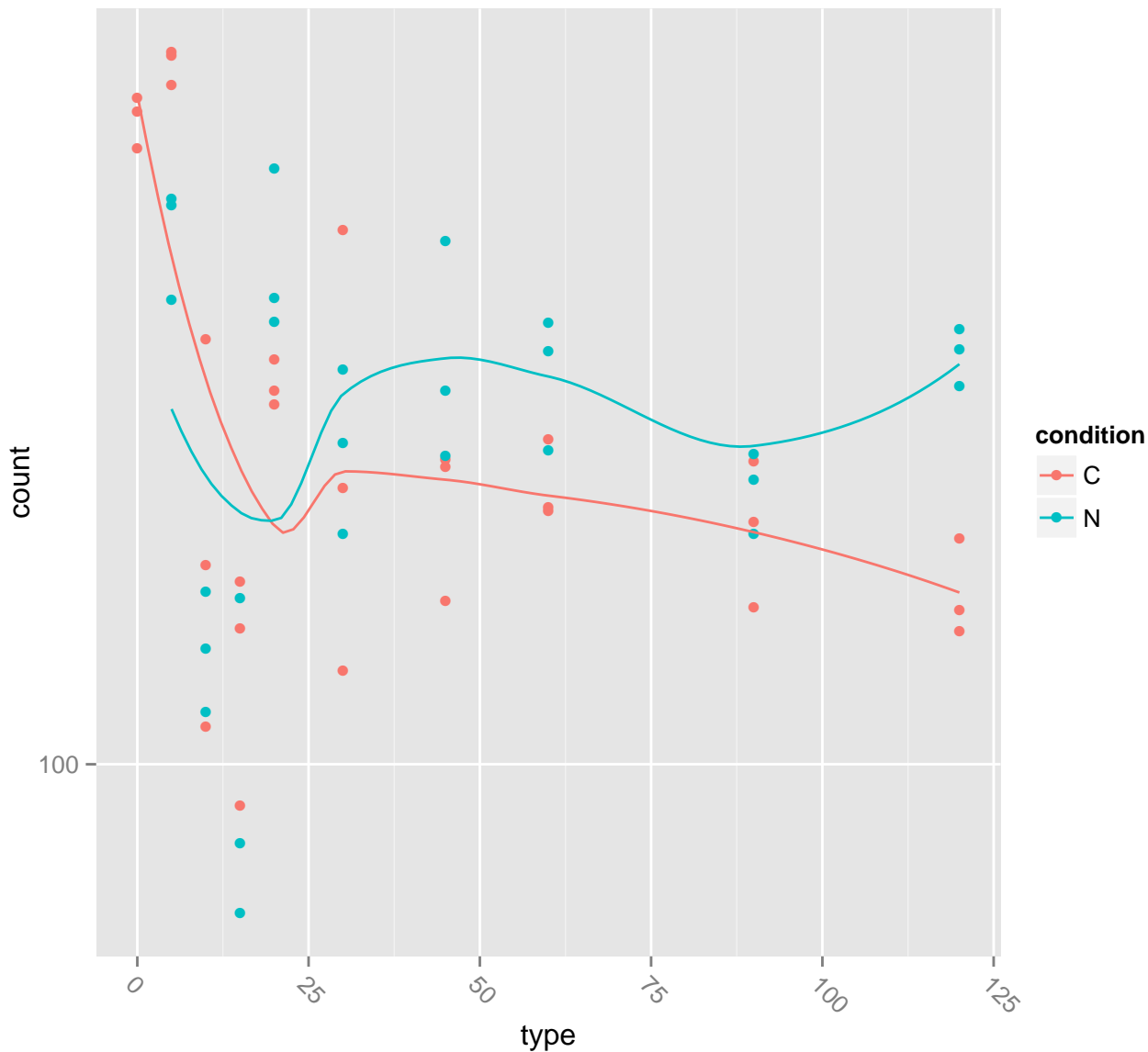
AT5G44740

"POLH, Y-family DNA polymerase H"



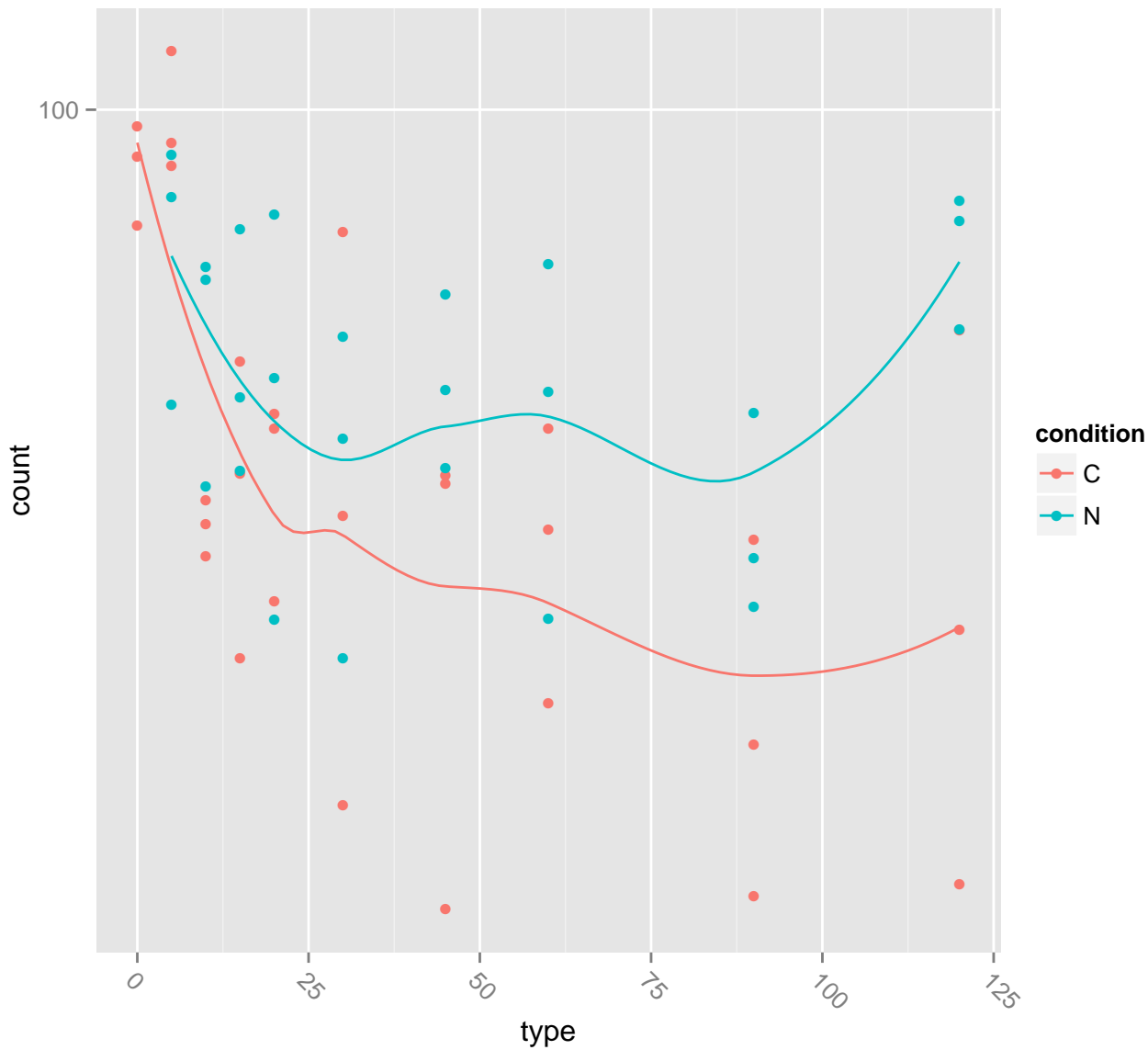
AT1G12730

GPI transamidase subunit PIG-U



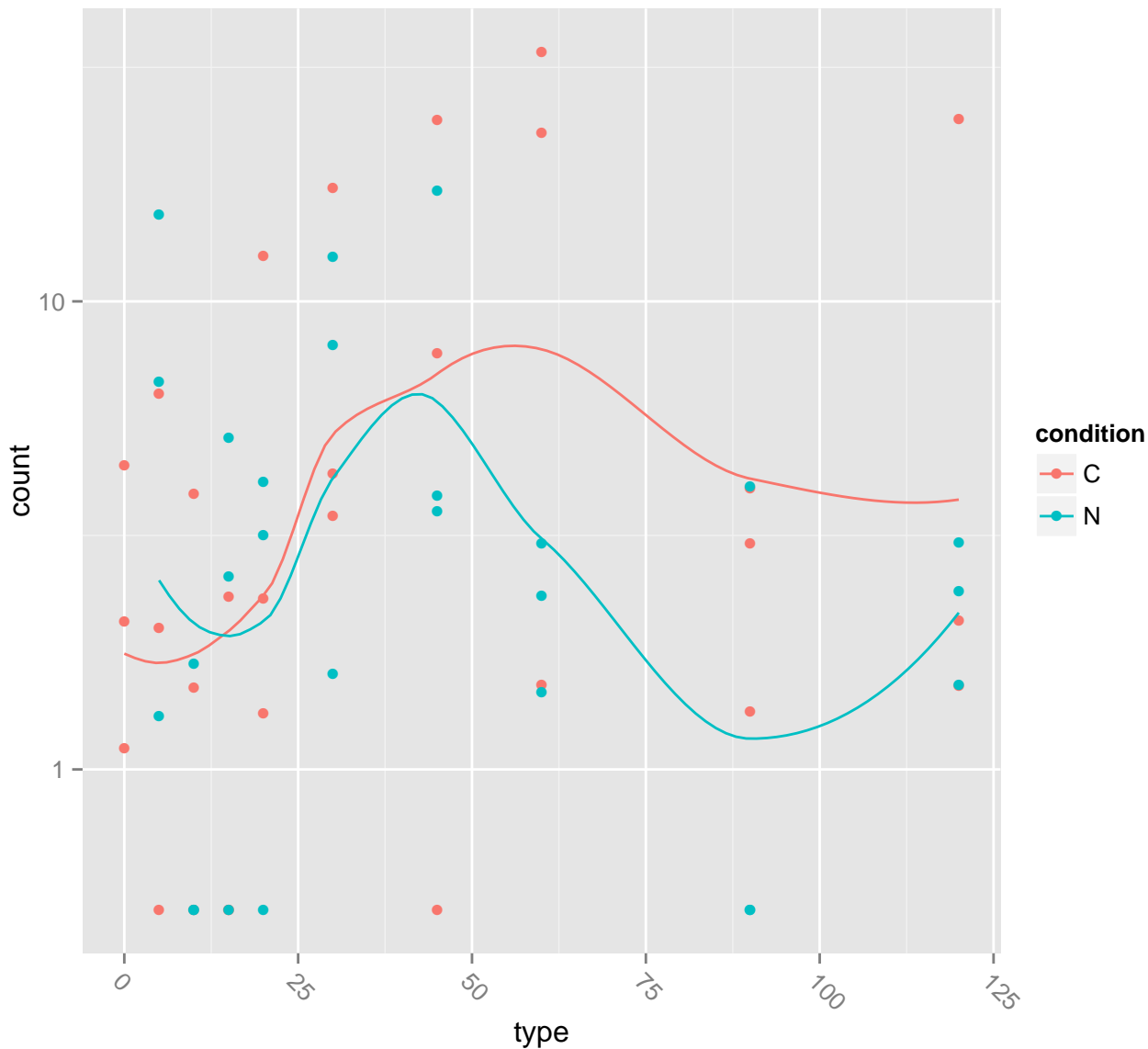
AT1G68120

"ATBPC3, BPC3, basic pentacysteine 3"



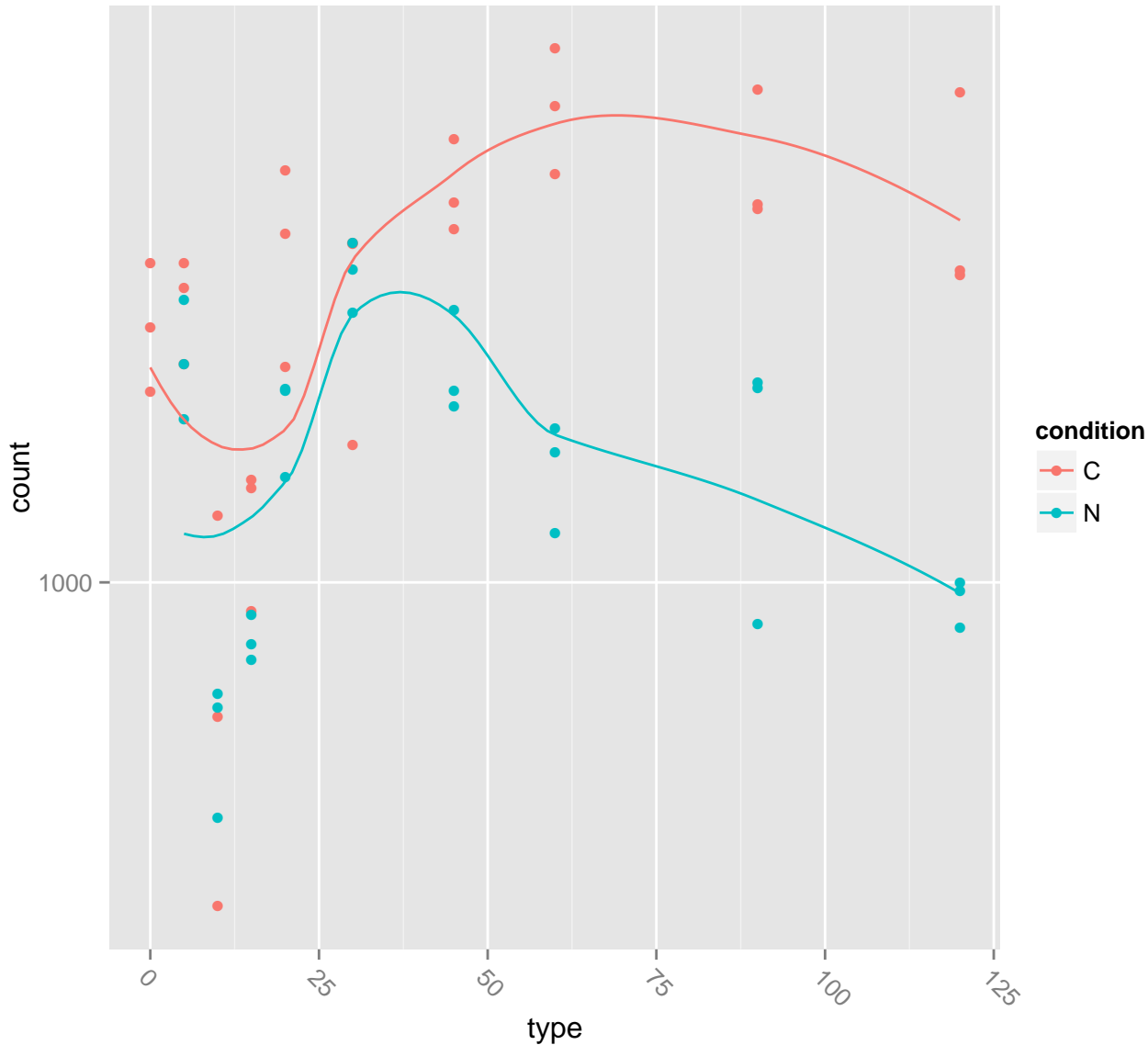
AT5G54610

"ANK, ankyrin"



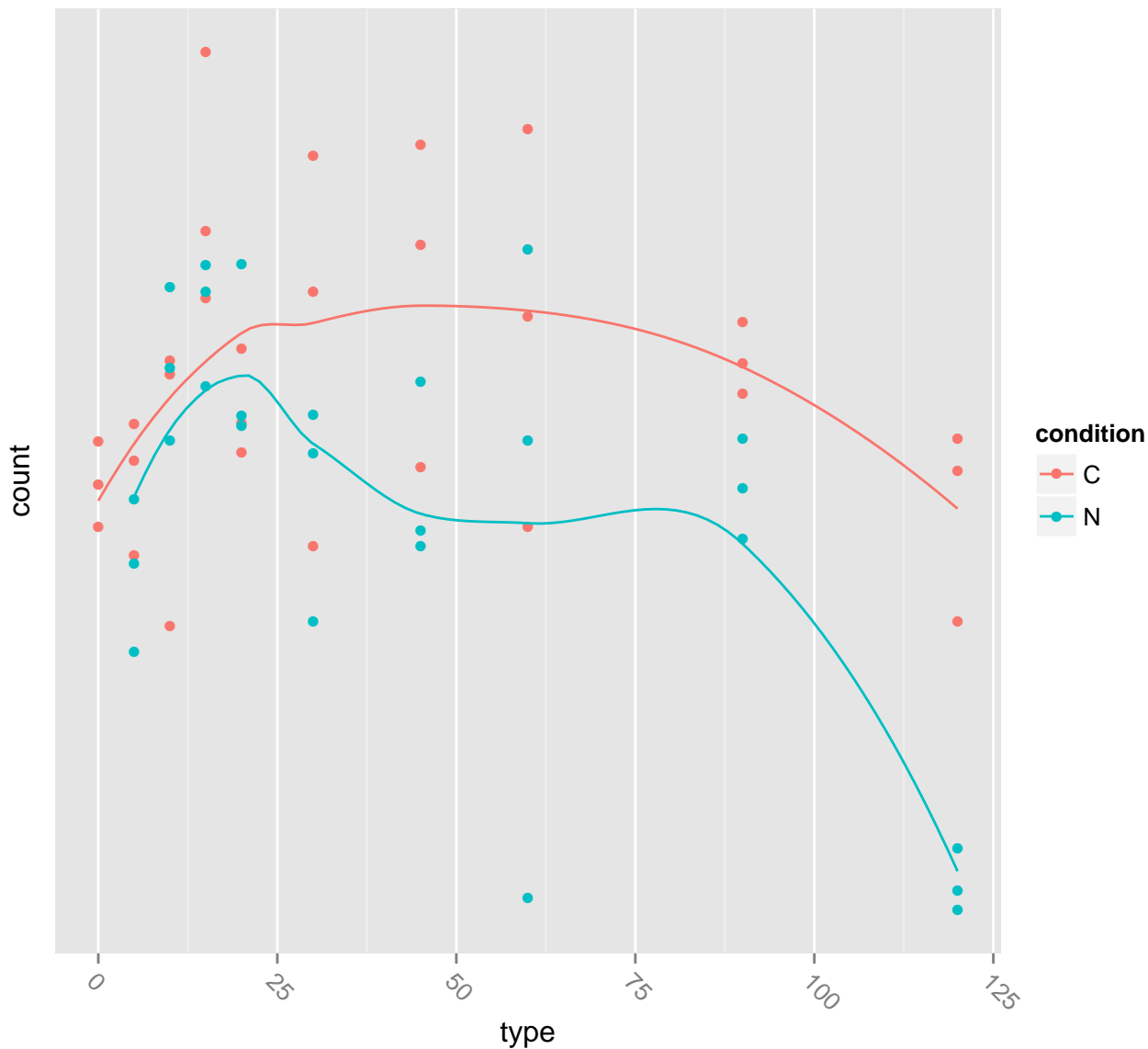
AT4G33150

SDH, SDH, lysine-ketoglutarate reductase/saccharopine dehydrogenase bifunctional en.



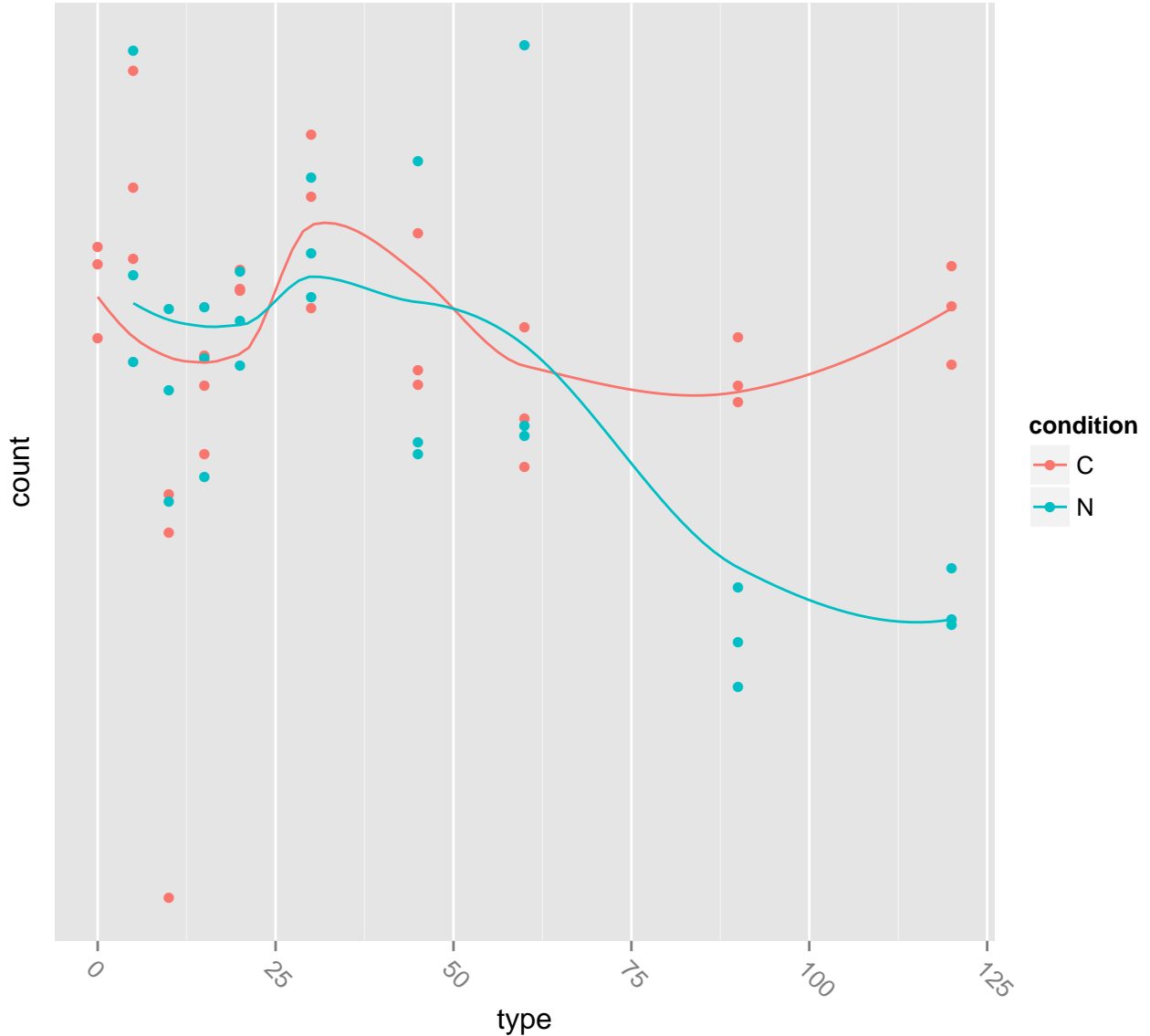
AT5G19390

Rho GTPase activation protein (RhoGAP) with PH domain



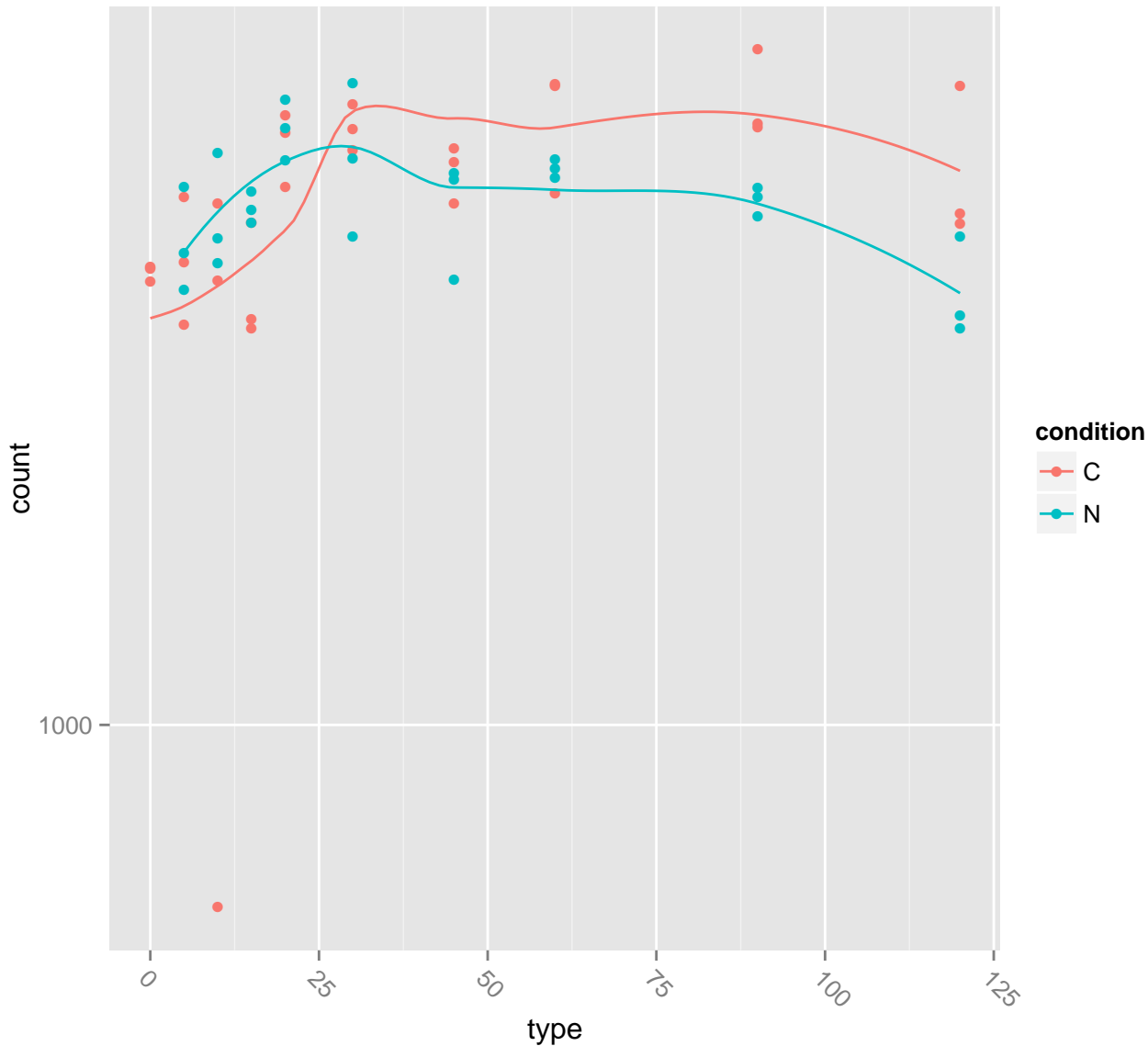
AT2G30870

"ATGSTF10, ATGSTF4, ERD13, GSTF10, glutathione S-transferase PHI 10"



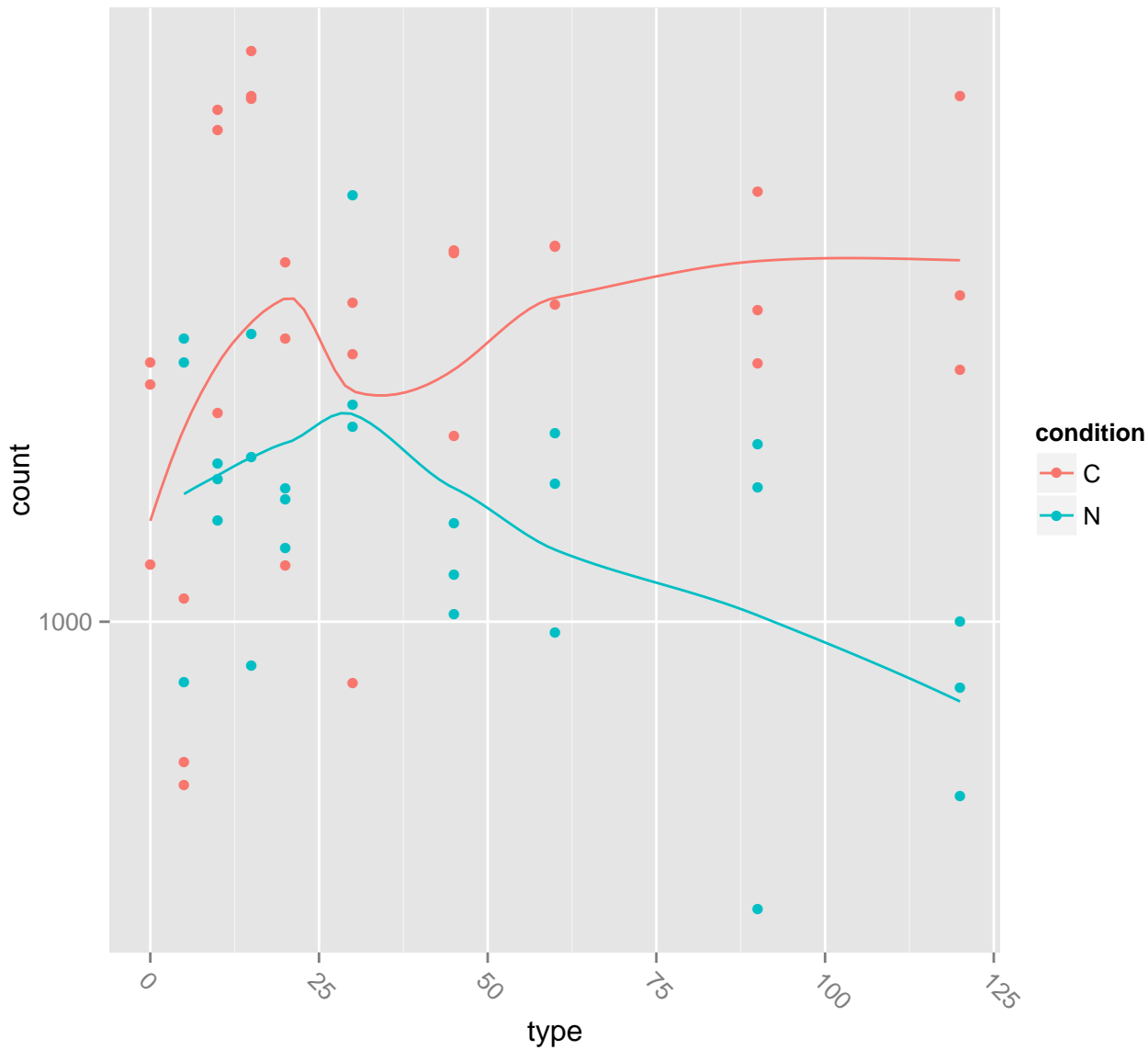
AT3G56460

GroES-like zinc-binding alcohol dehydrogenase family protein



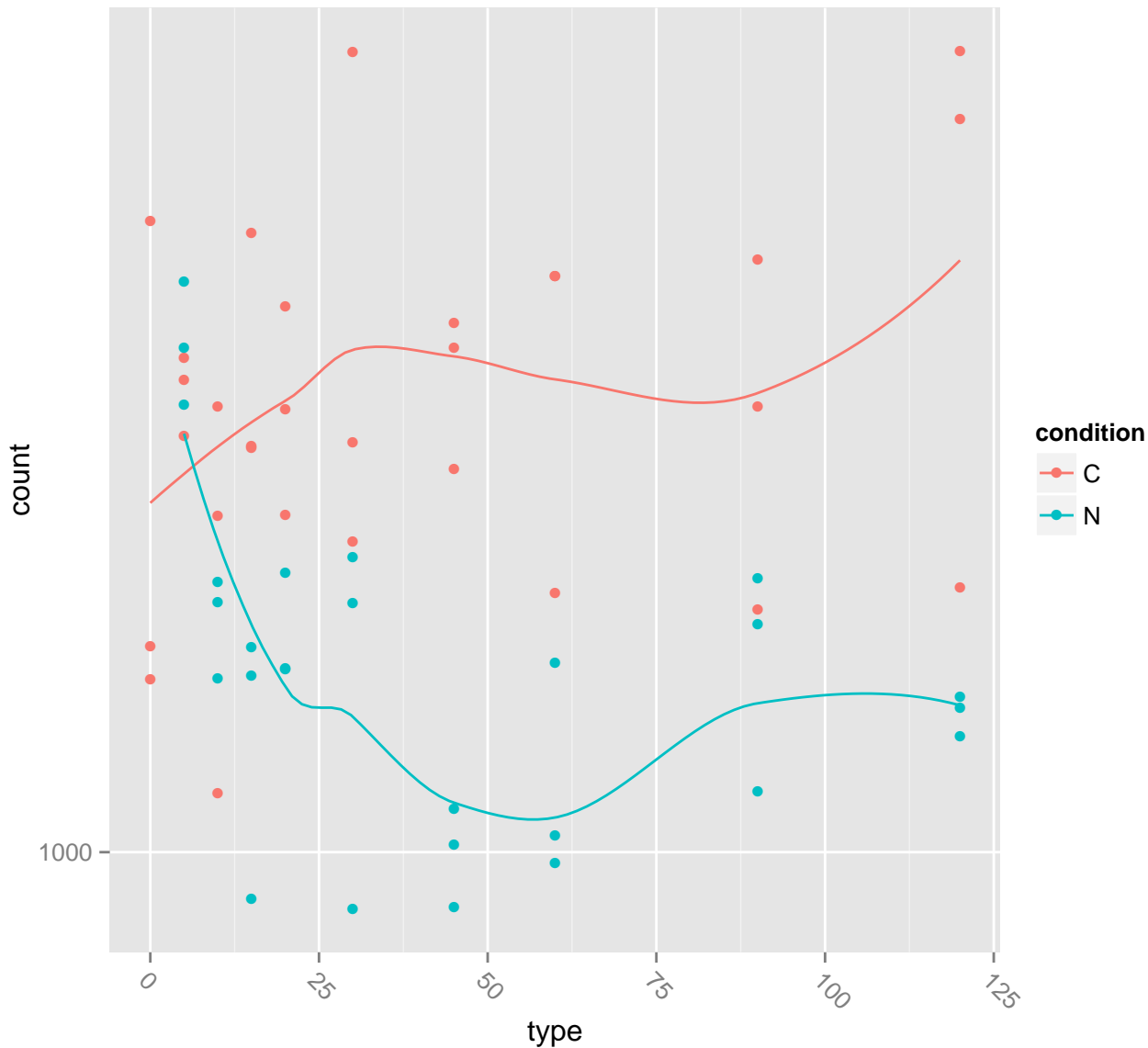
AT5G38030

MATE efflux family protein



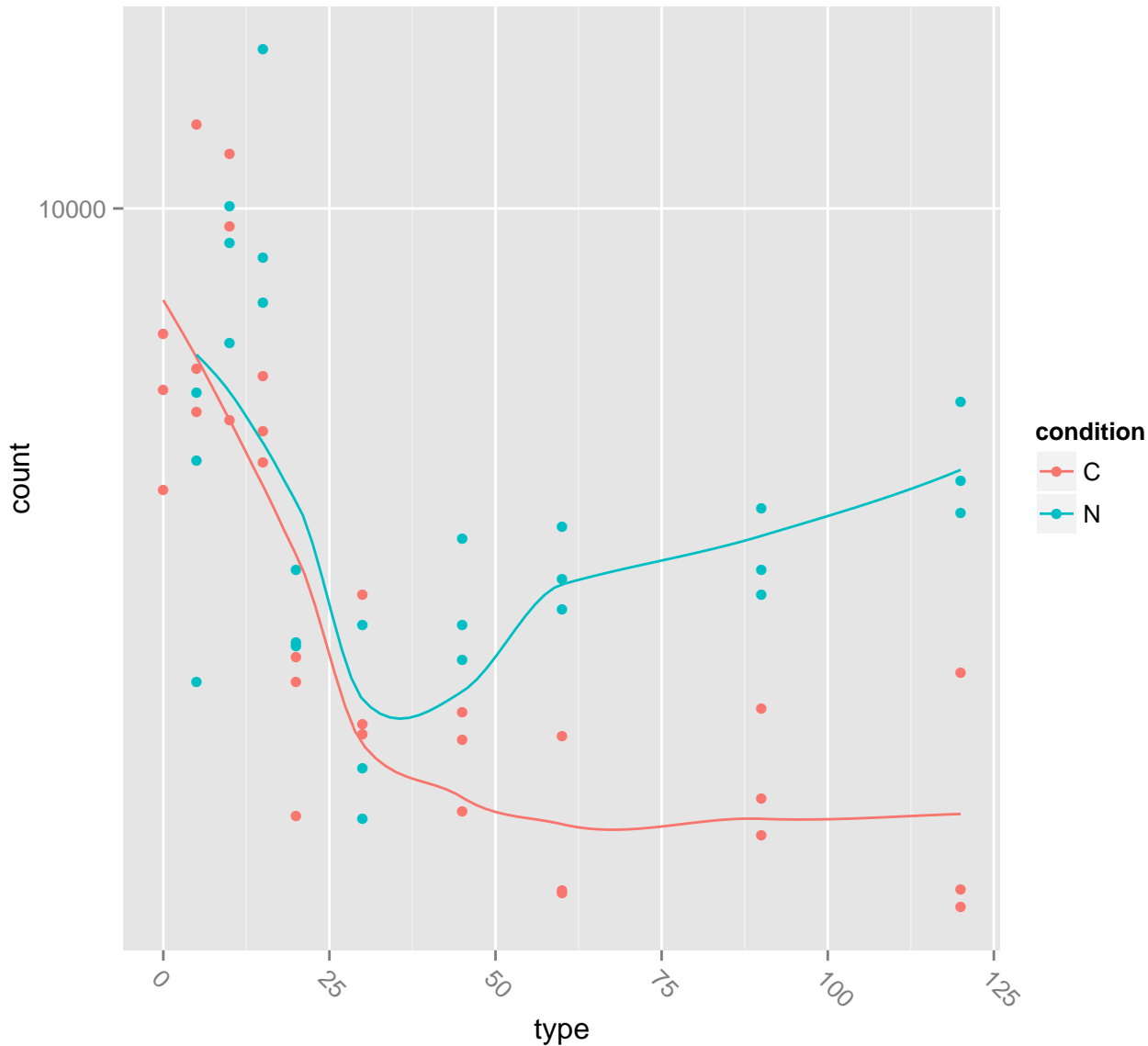
AT1G13480

Protein of unknown function (DUF1262)



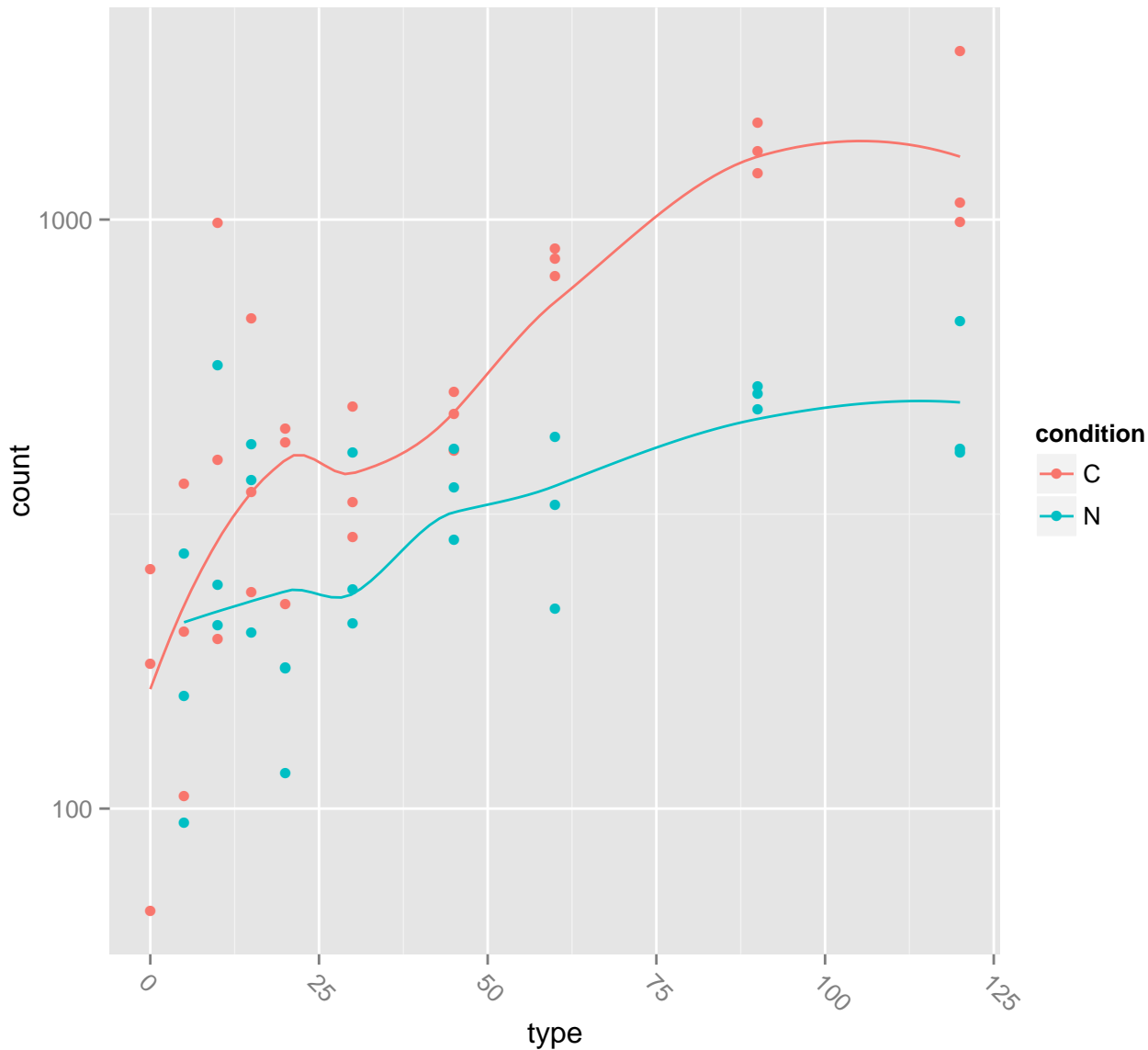
AT3G07050

GTP-binding family protein



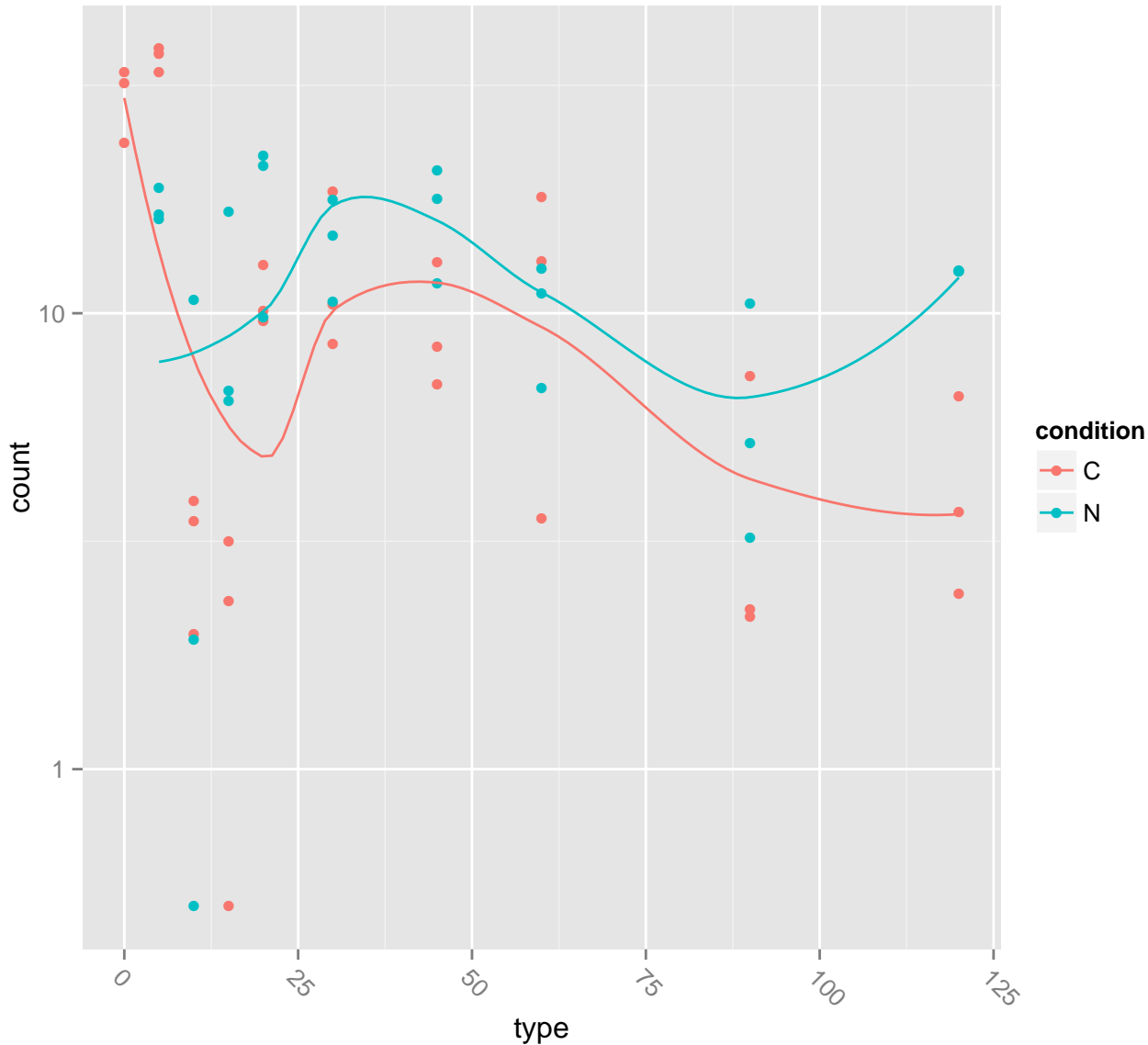
AT2G41810

"Protein of unknown function, DUF642"



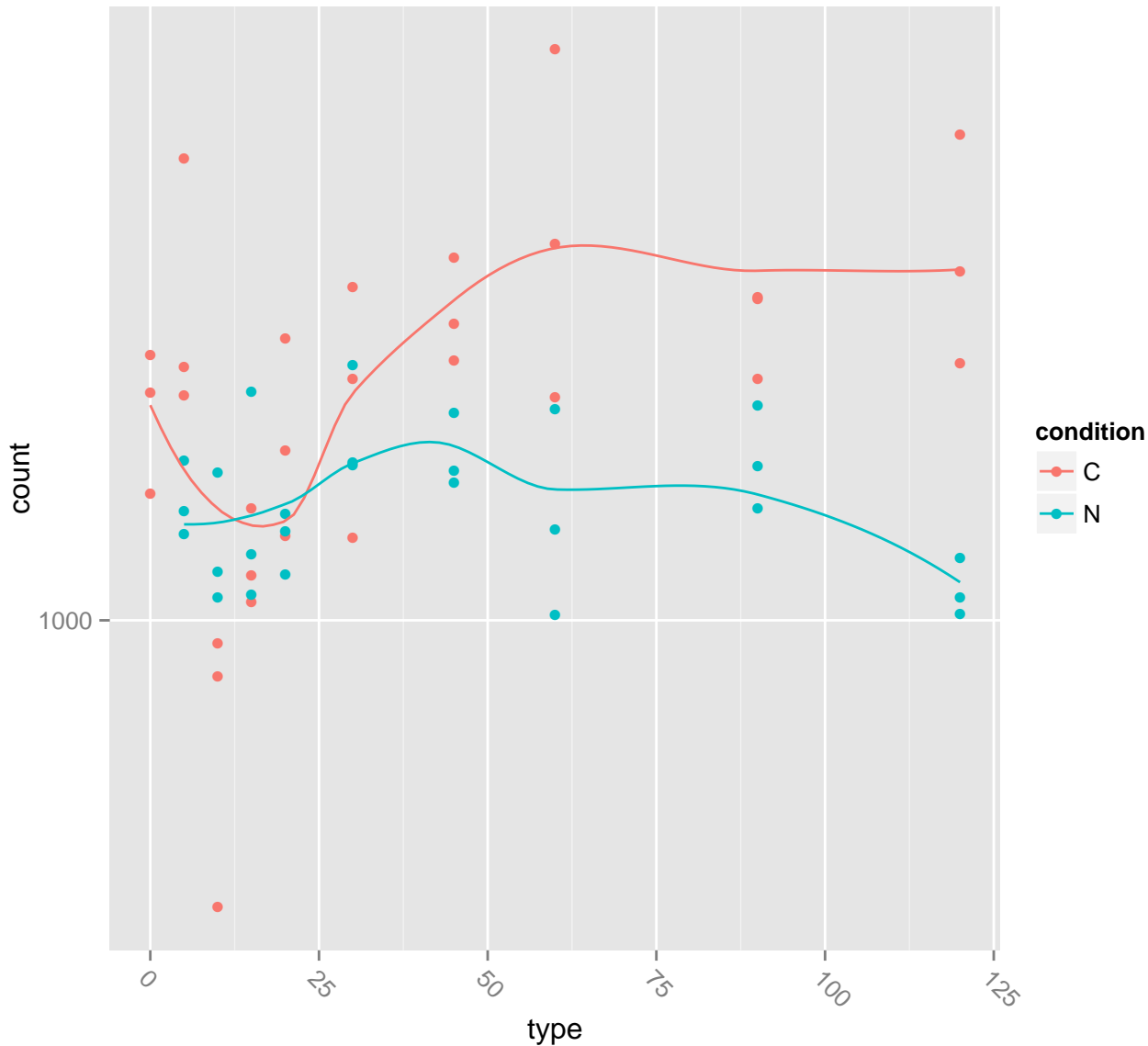
AT3G61950

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



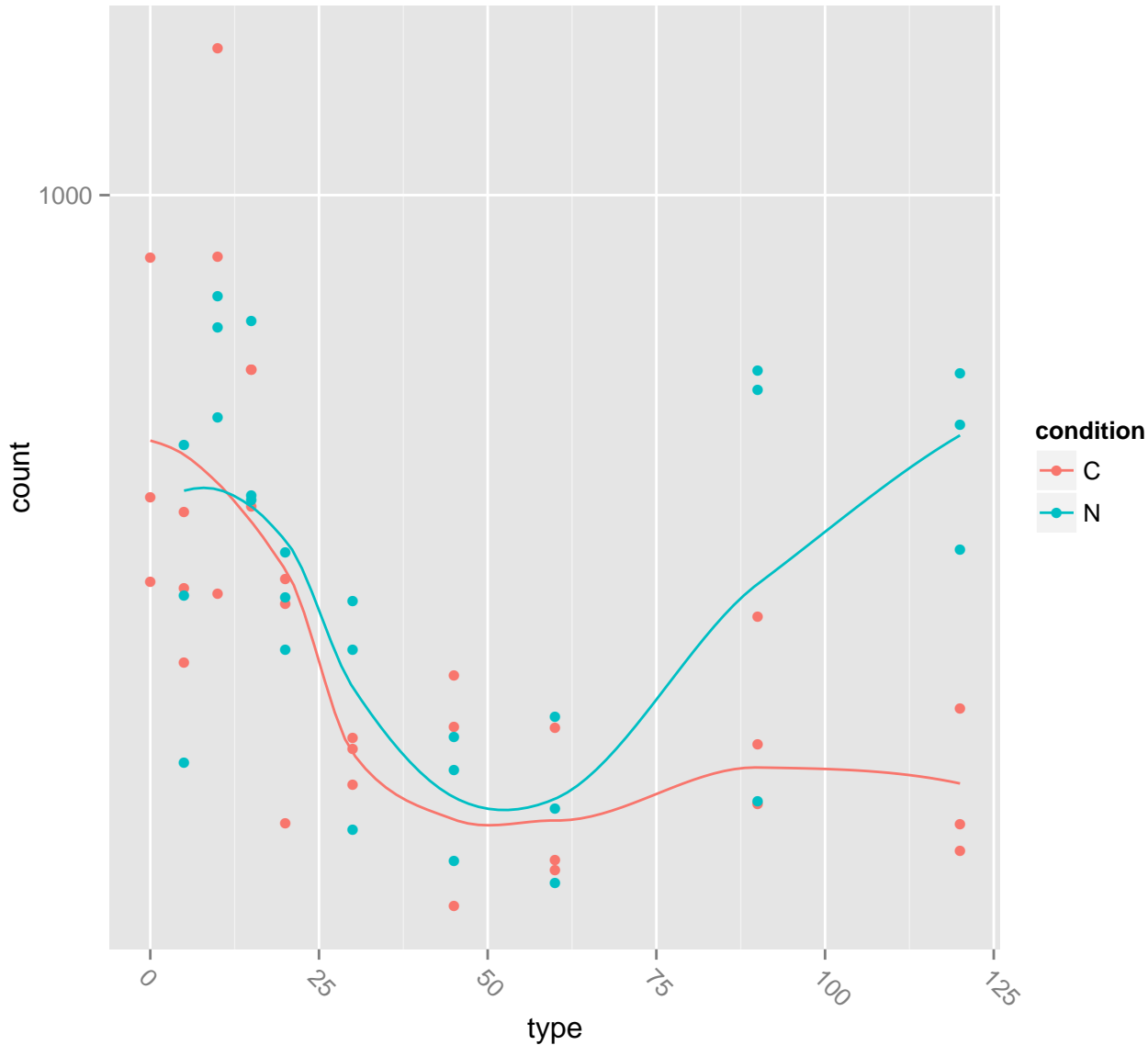
AT5G05570

transducin family protein / WD-40 repeat family protein



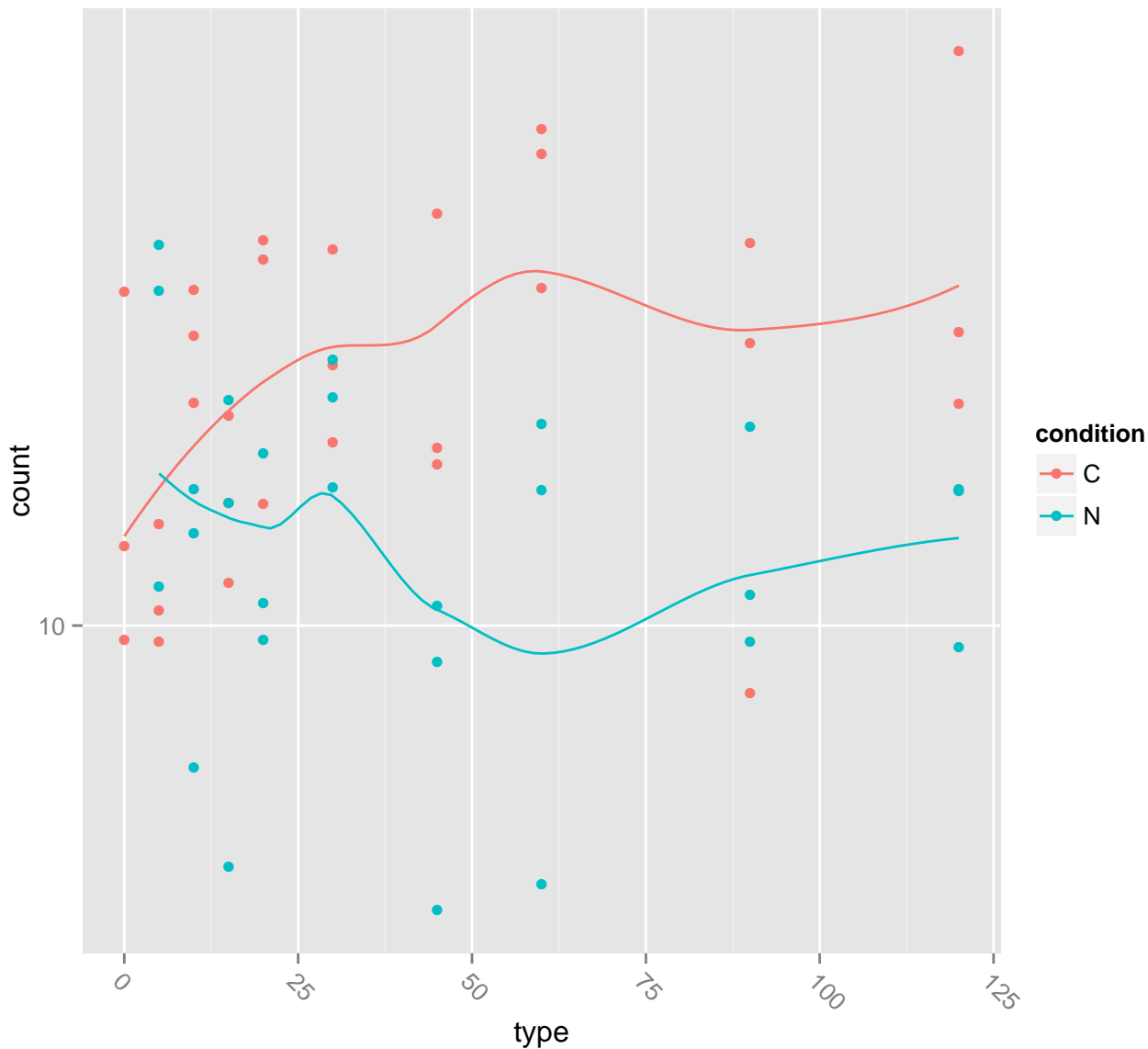
AT3G15510

"ANAC056, ATNAC2, NAC2, NARS1, NAC domain containing protein 2"



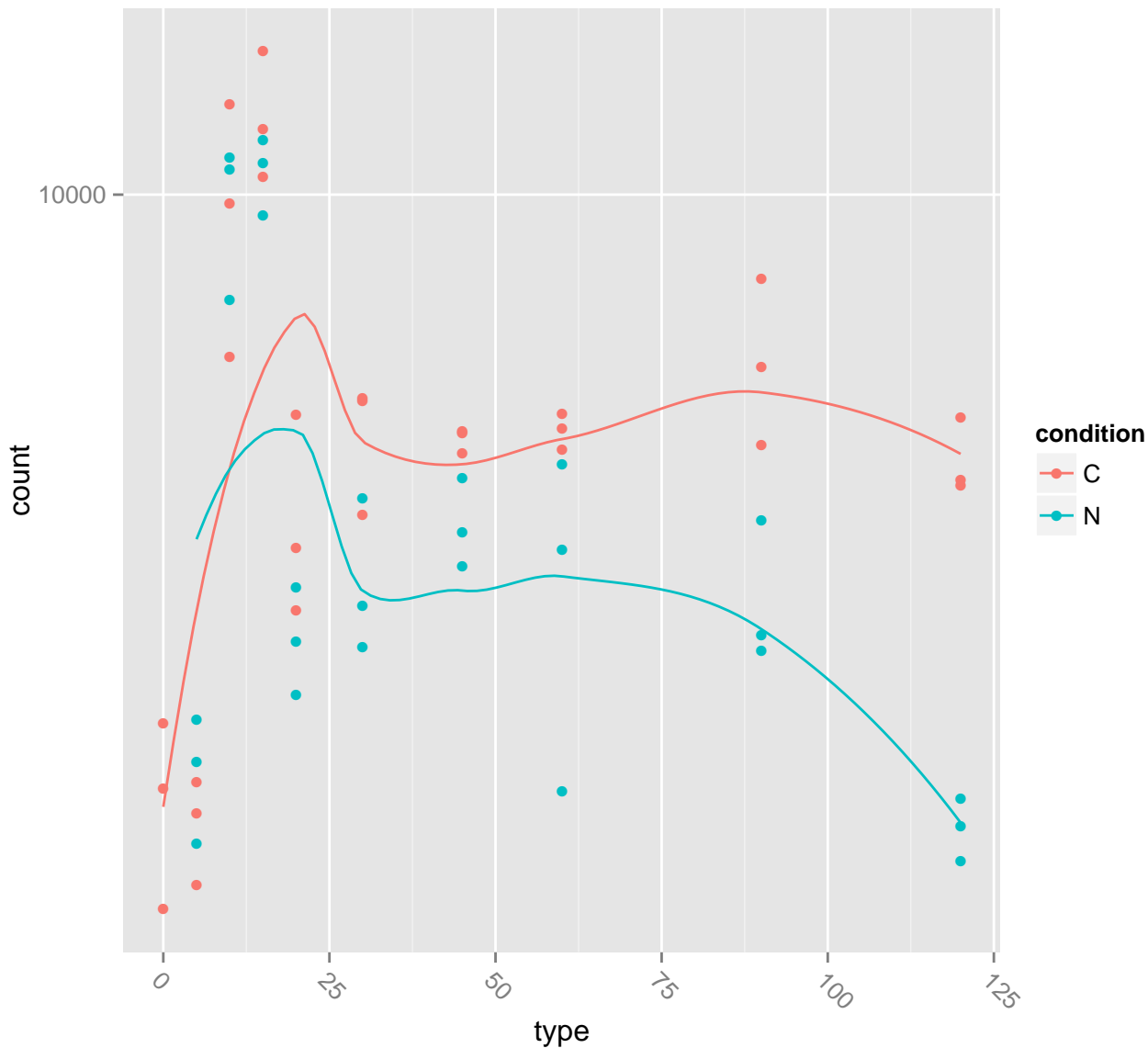
AT1G65800

"ARK2, RK2, receptor kinase 2"



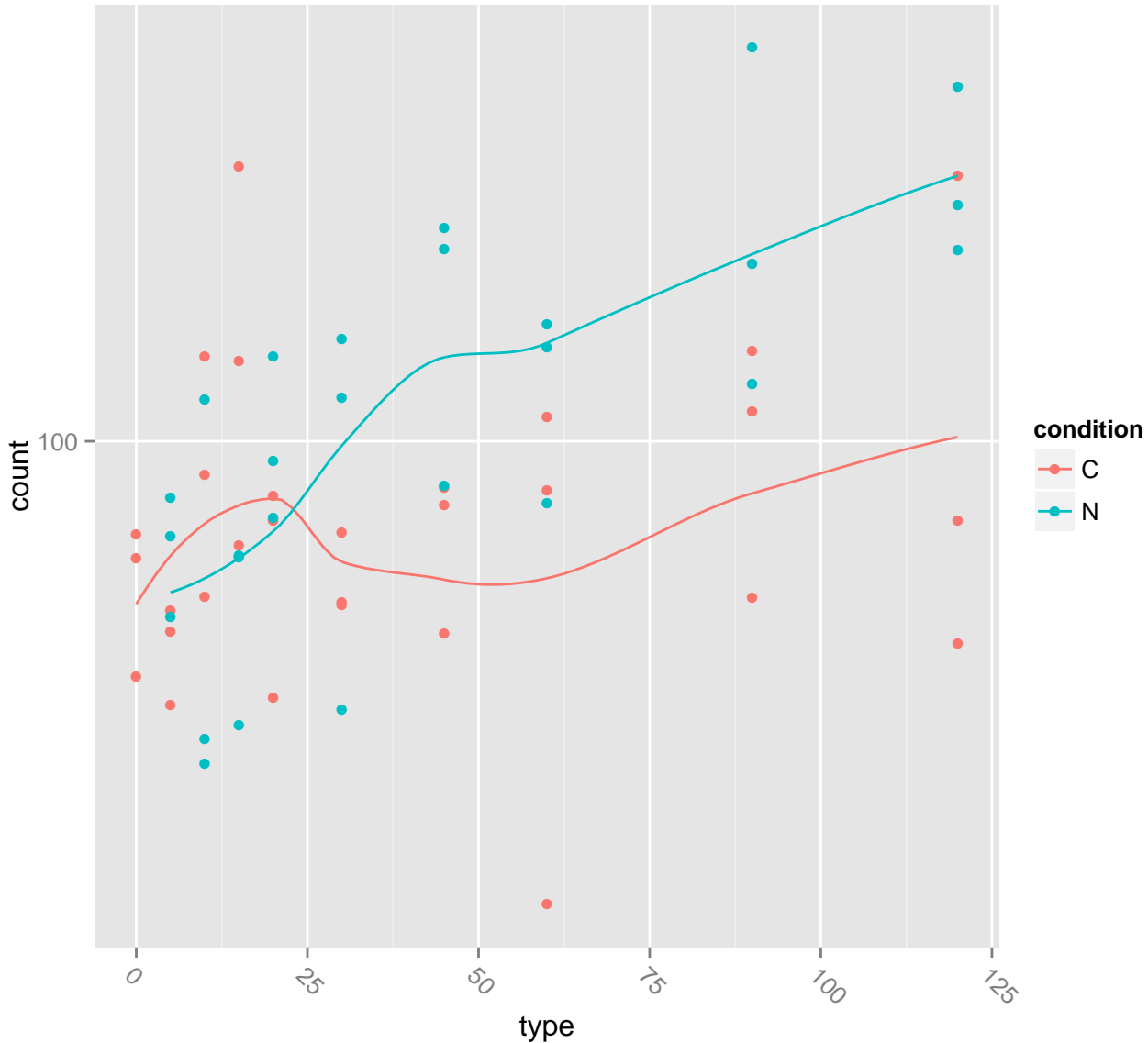
AT3G06650

"ACLB-1, ATP-citrate lyase B-1"



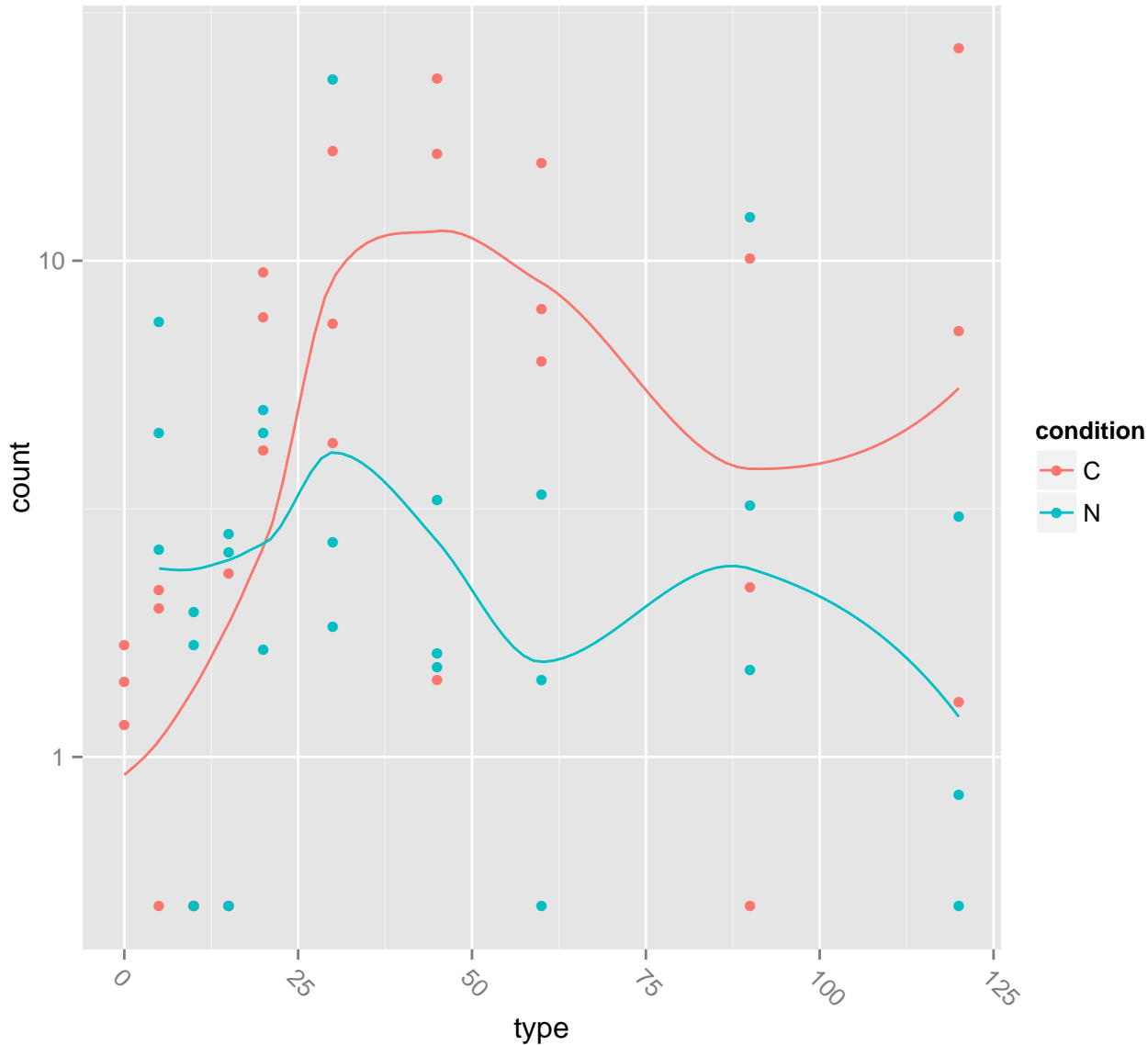
AT3G45880

2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein



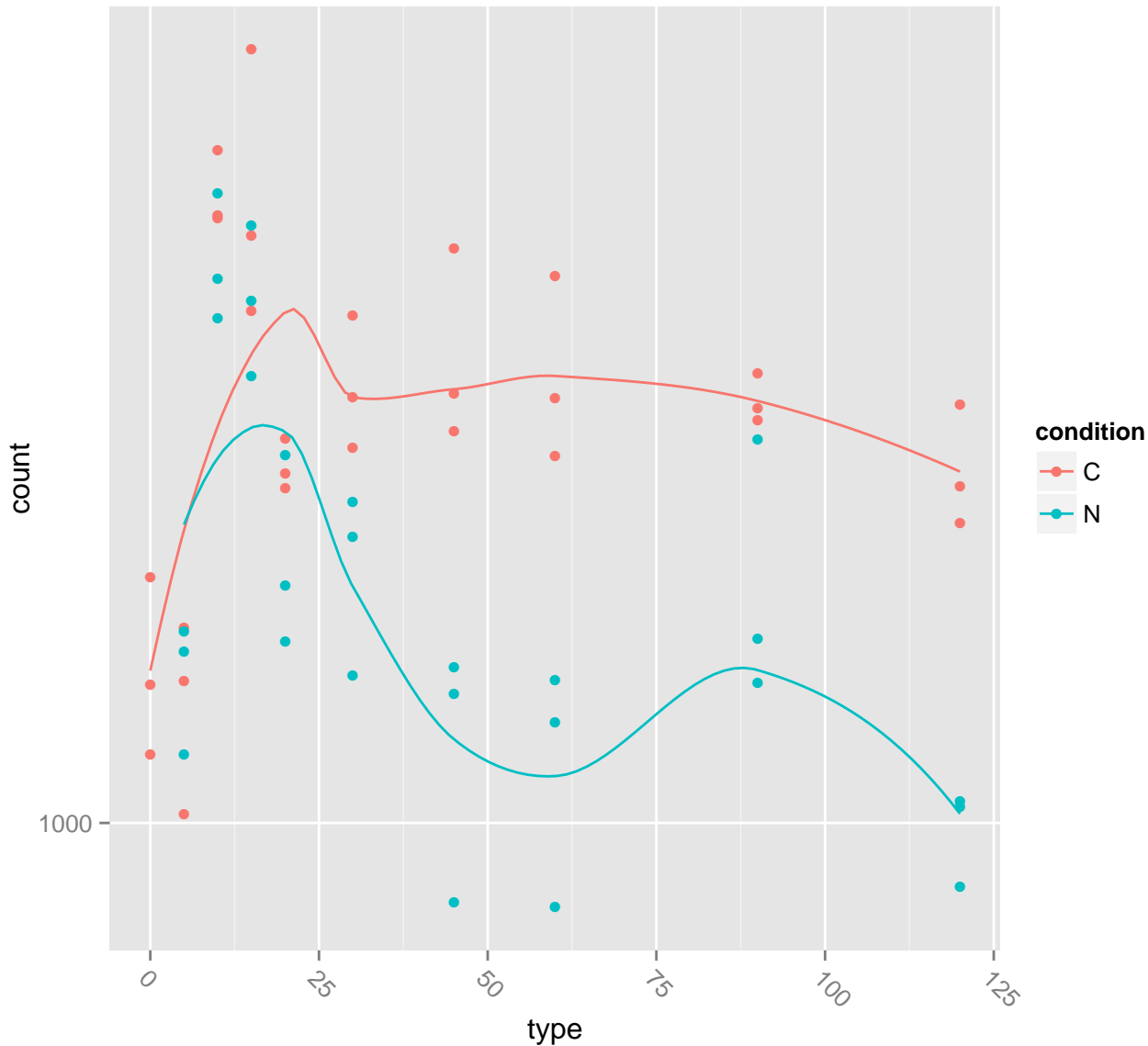
AT4G31940

"CYP82C4, cytochrome P450, family 82, subfamily C, polypeptide 4"



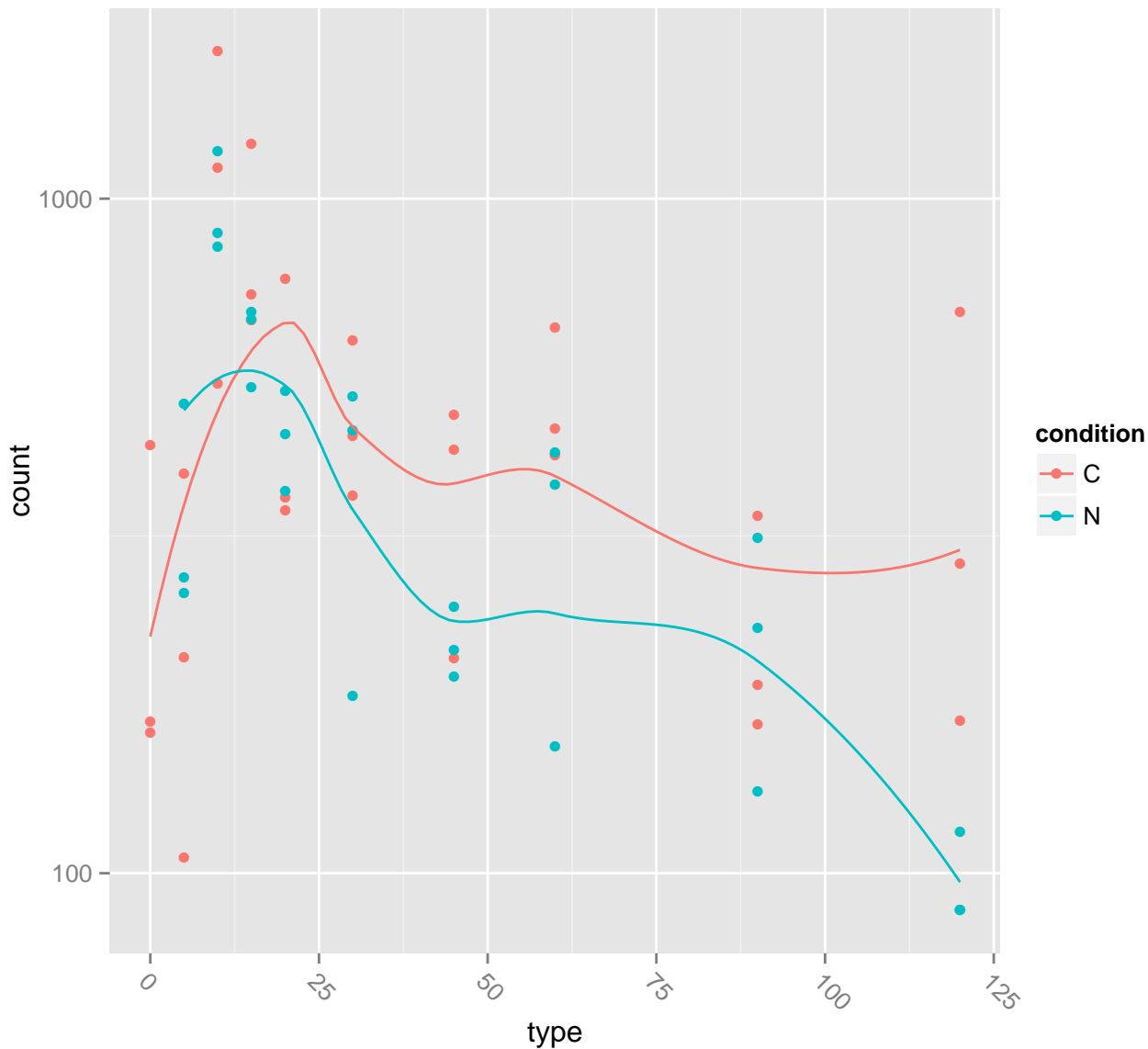
AT1G71960

"ABCG25, ATABCG25, ATP-binding cassette family G25"



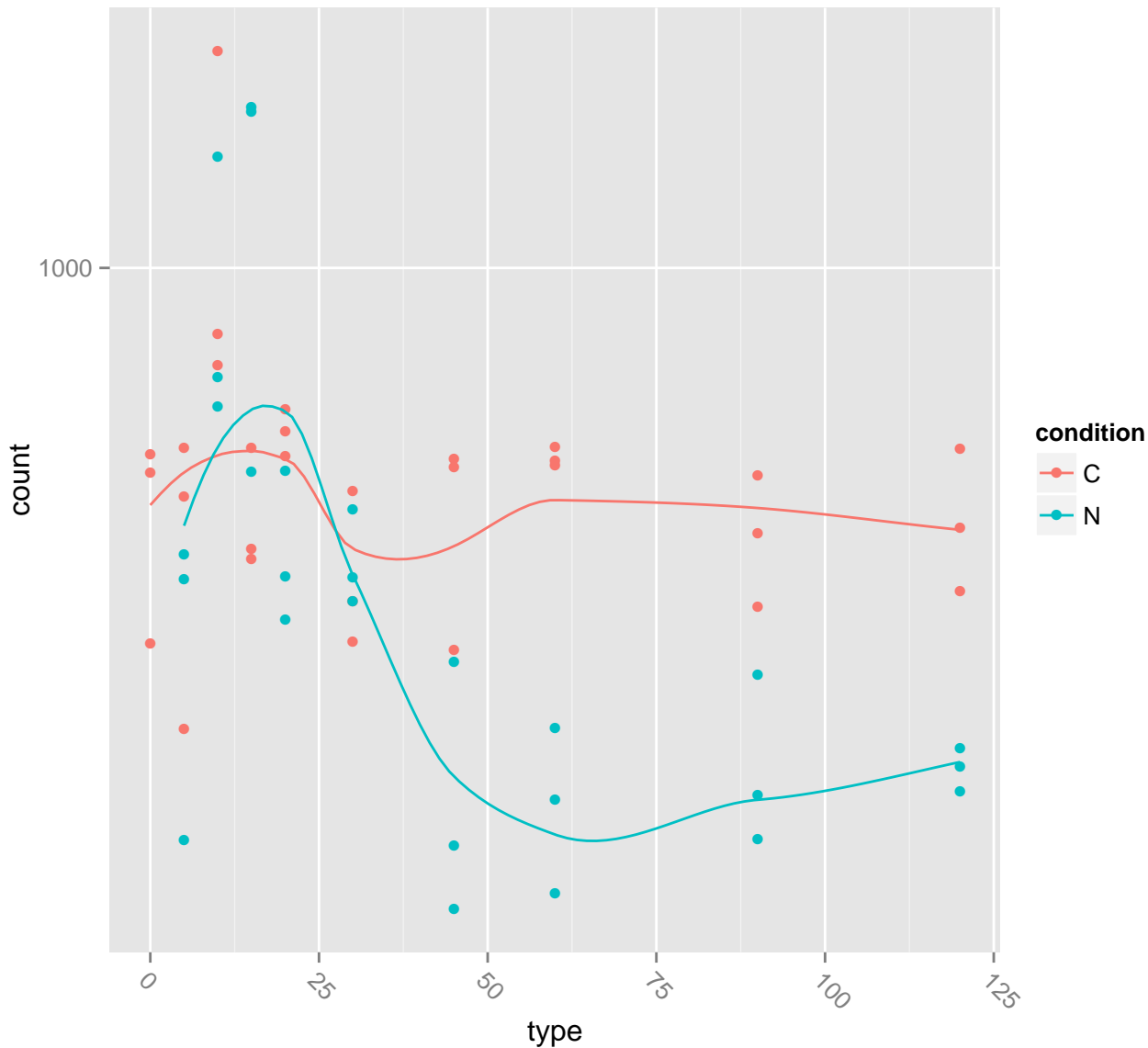
AT3G24290

"AMT1;5, ammonium transporter 1;5"



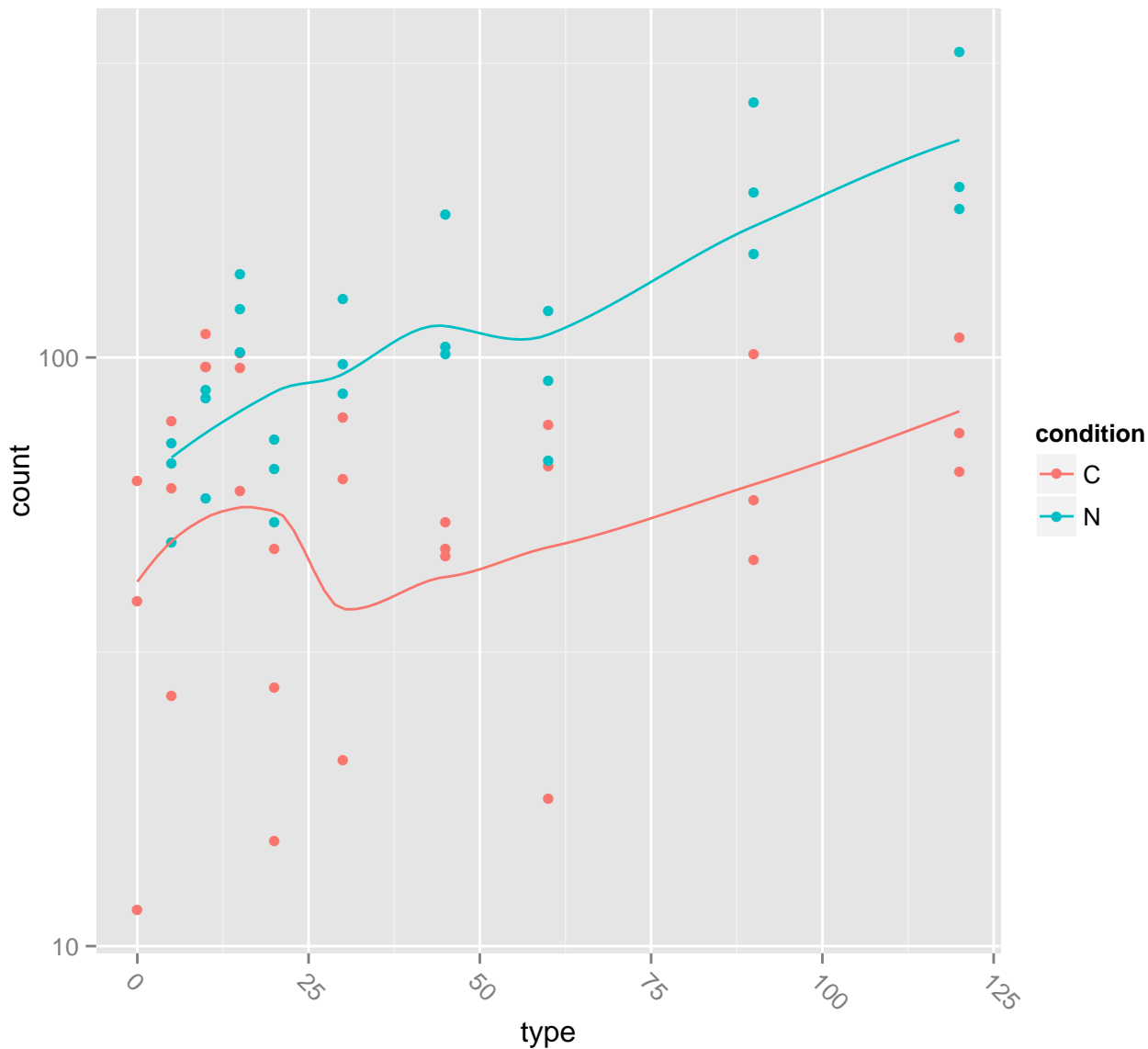
AT3G05030

"ATNHX2, NHX2, sodium hydrogen exchanger 2"



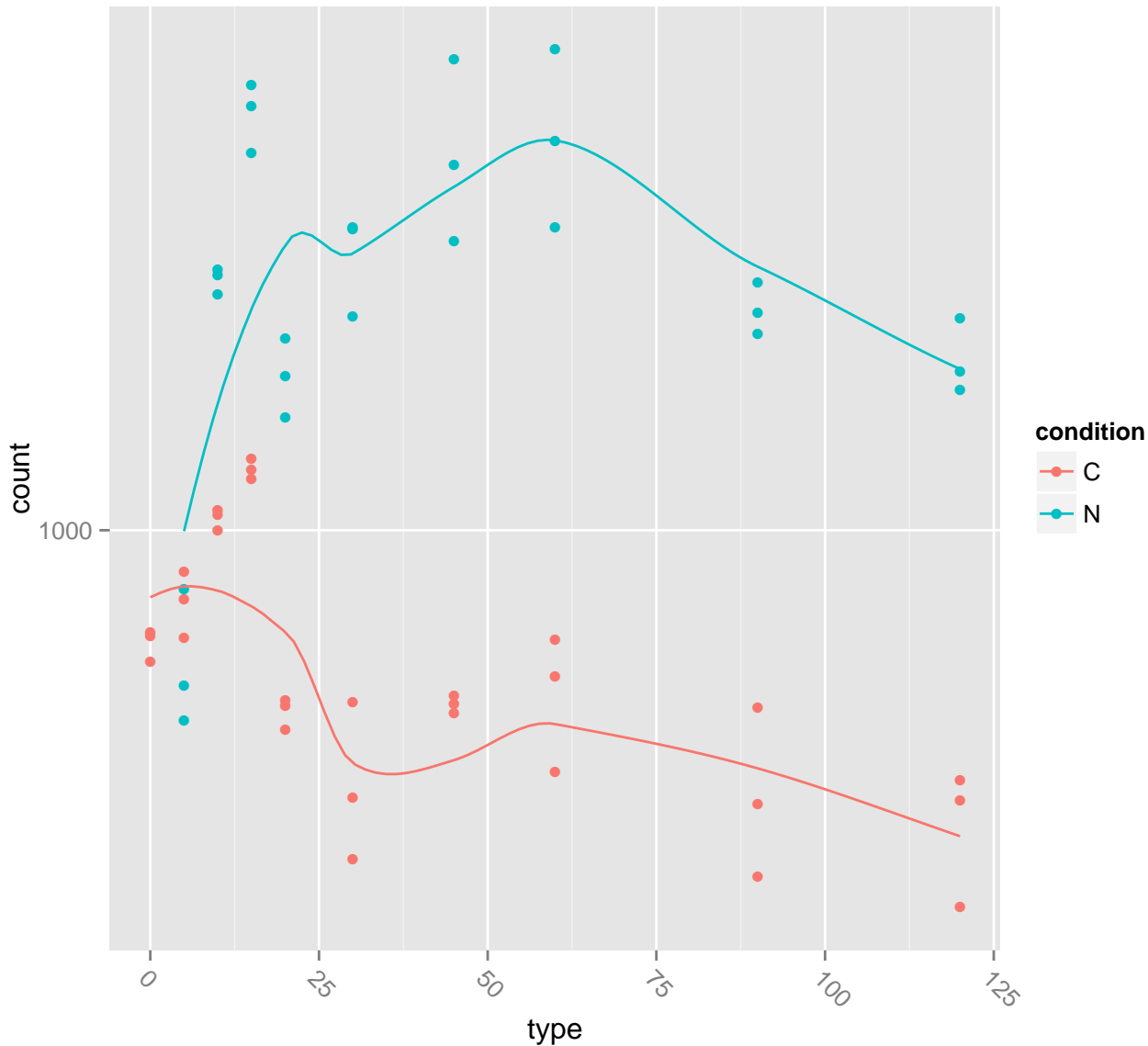
AT3G59480

pfkB-like carbohydrate kinase family protein



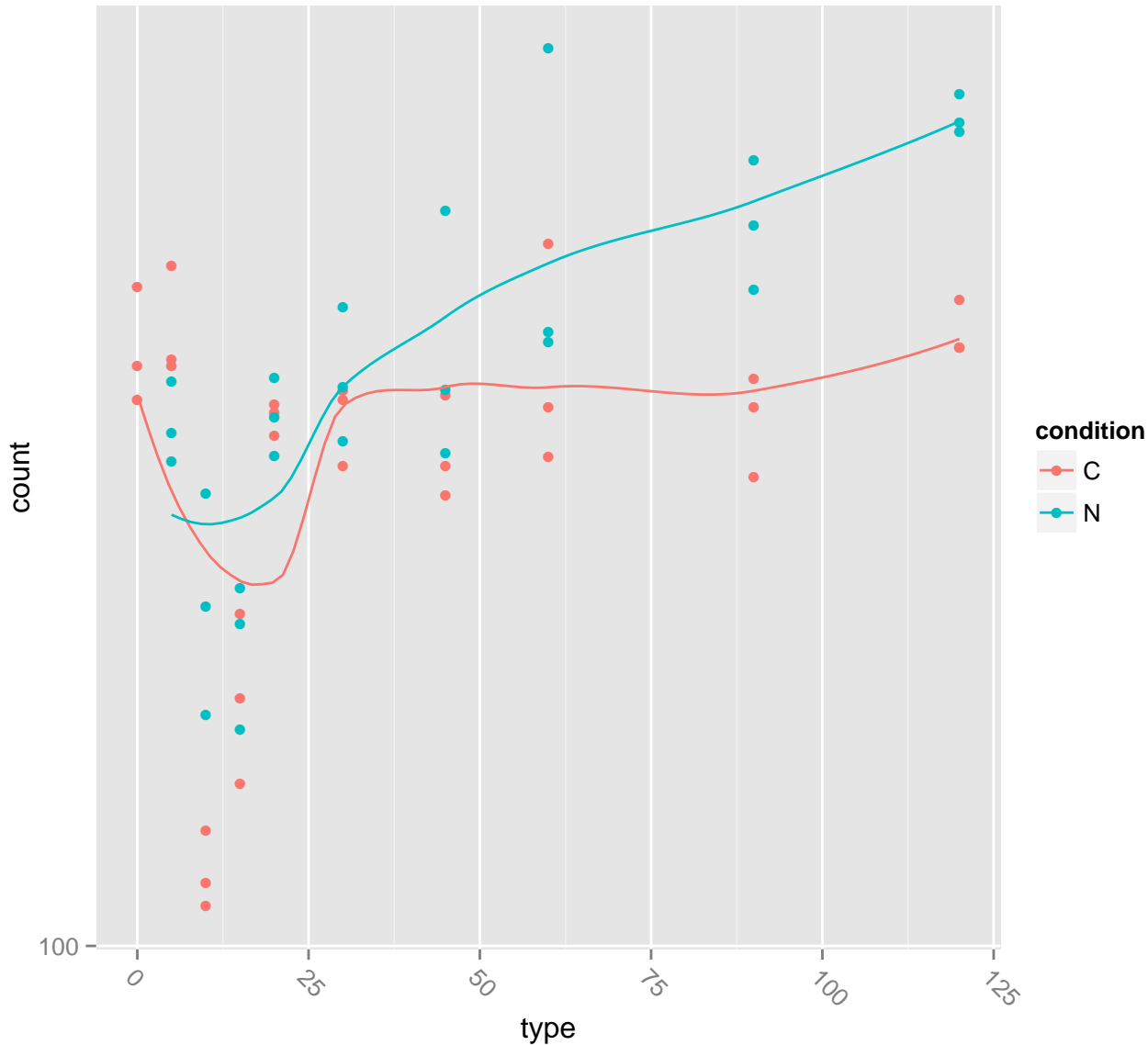
AT3G22942

"AGG2, G-protein gamma subunit 2"



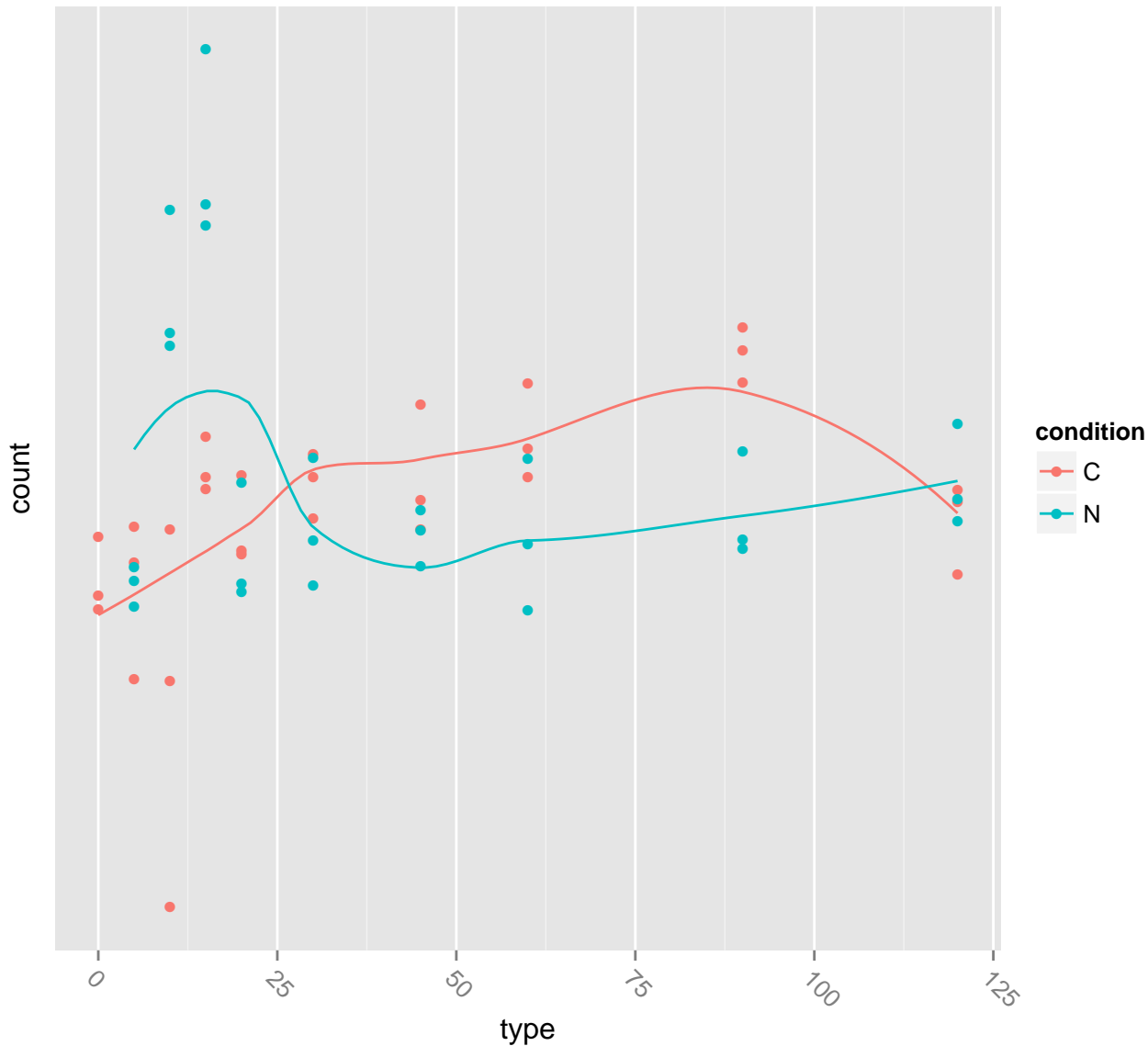
AT1G16650

S-adenosyl-*L*-methionine-dependent methyltransferases superfamily protein



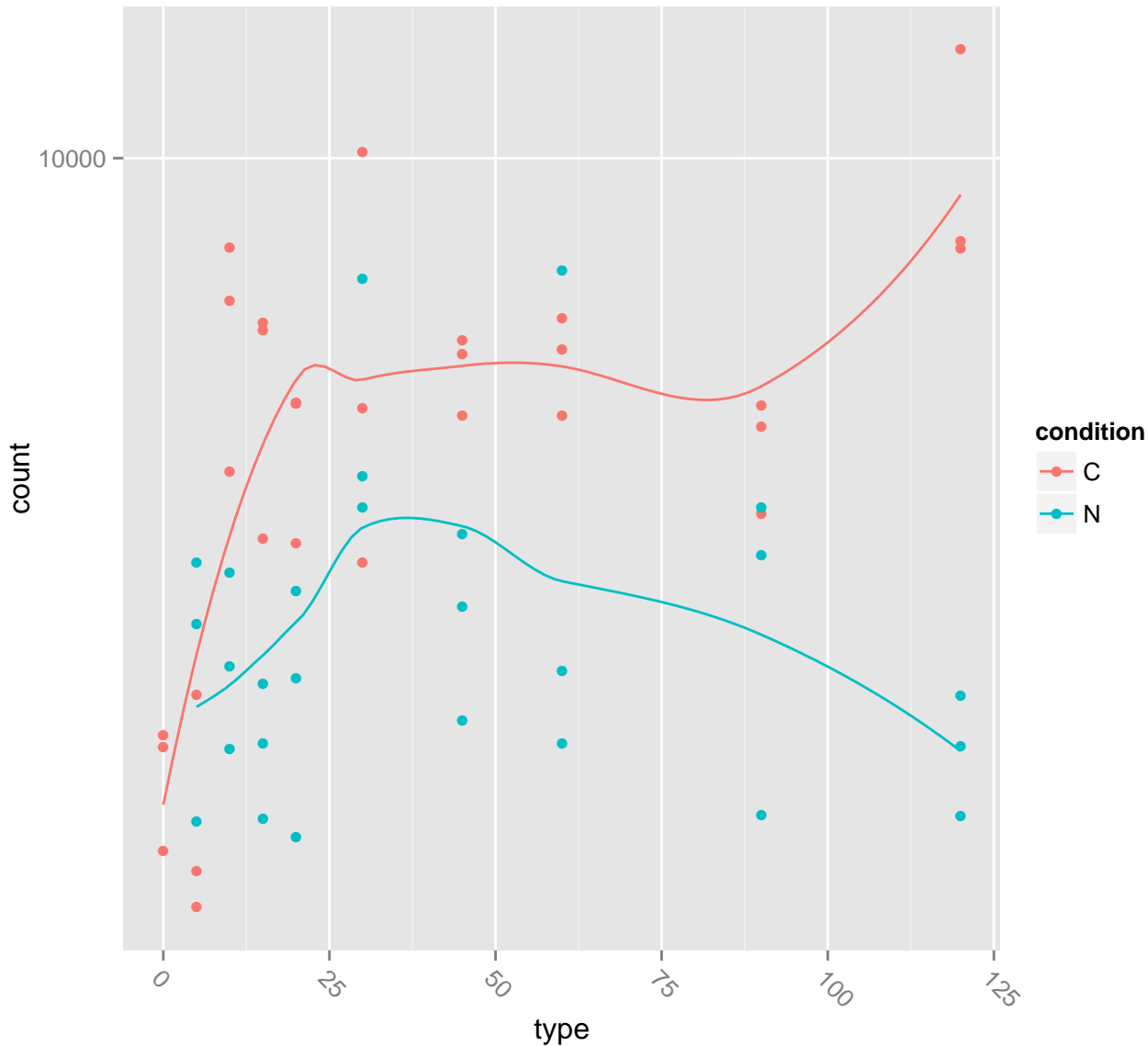
AT3G15610

Transducin/WD40 repeat-like superfamily protein



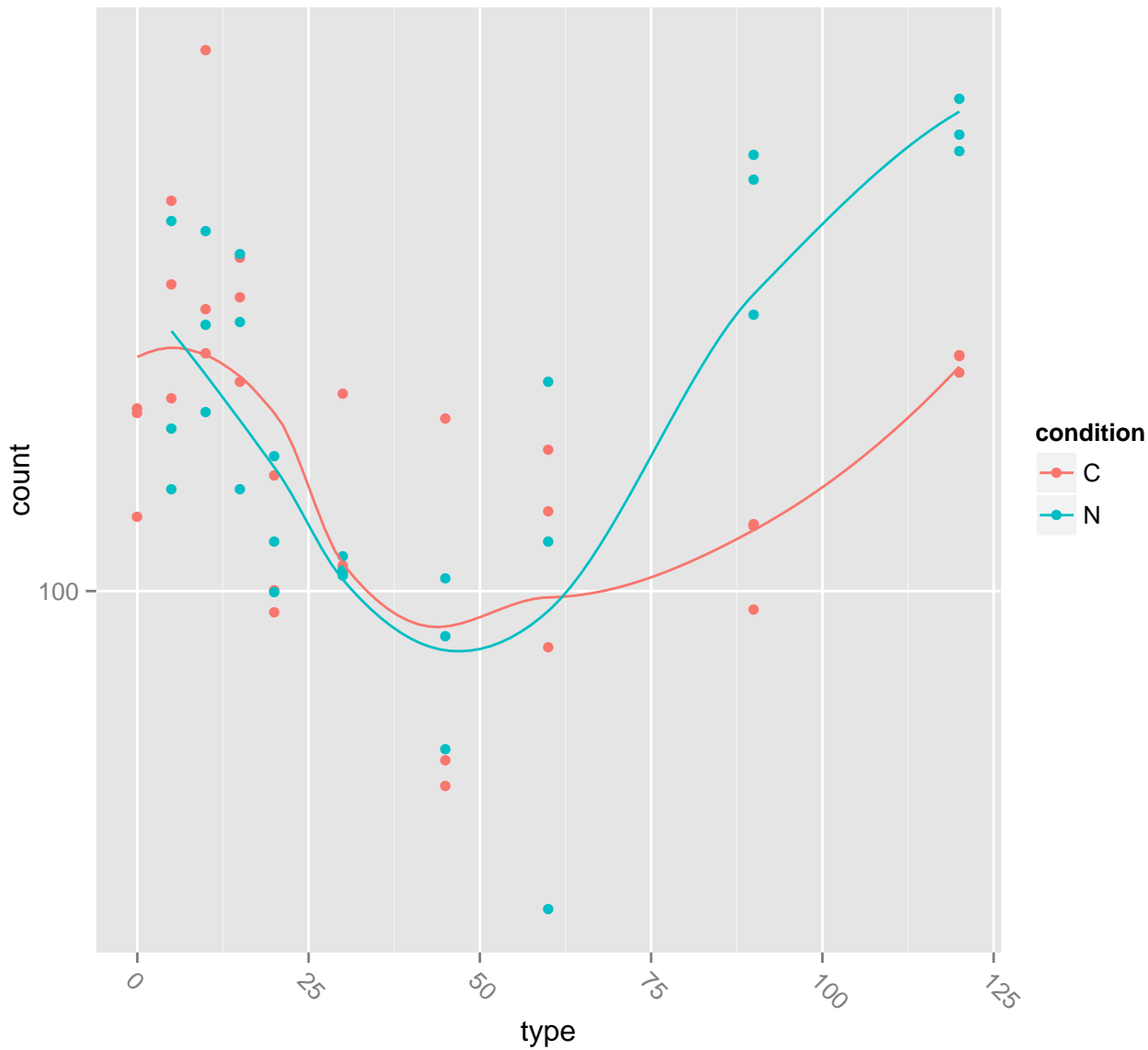
AT1G17745

"PGDH, D-3-phosphoglycerate dehydrogenase"



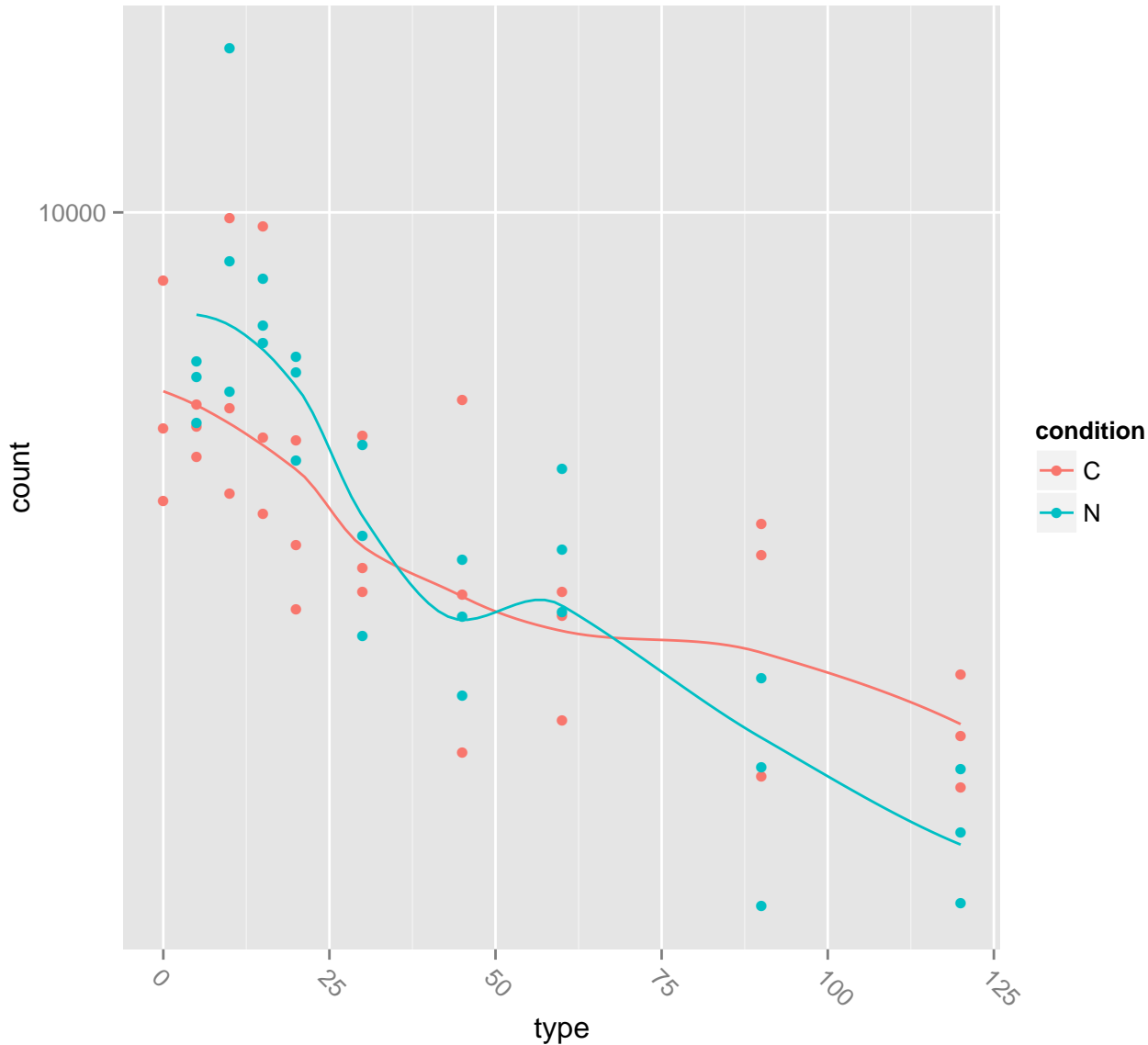
AT2G18350

"AtHB24, HB24, homeobox protein 24"



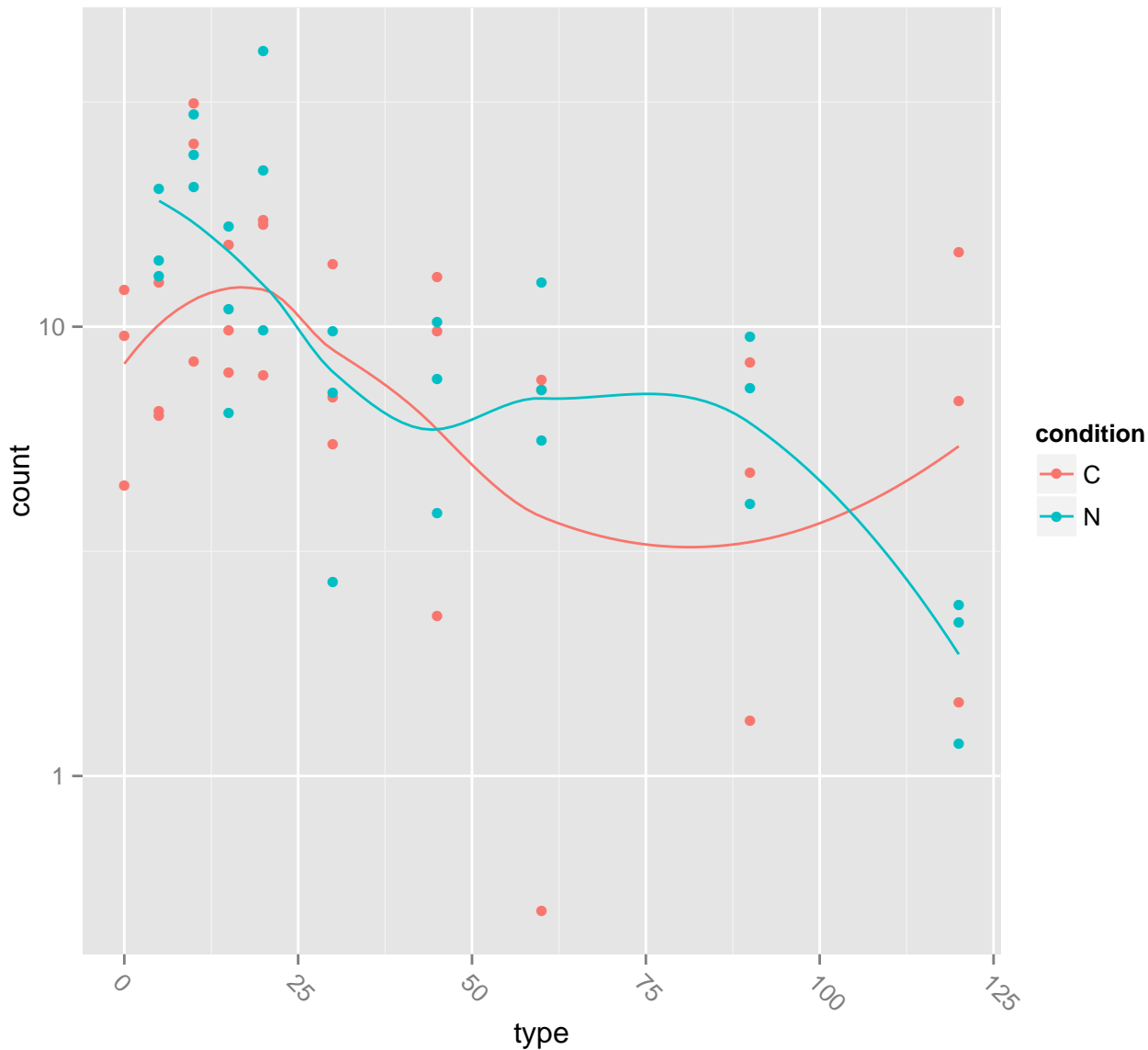
AT1G54575

4 species: Archae - 798; Bacteria - 22429; Metazoa - 974; Fungi - 991; Plants - 531; V



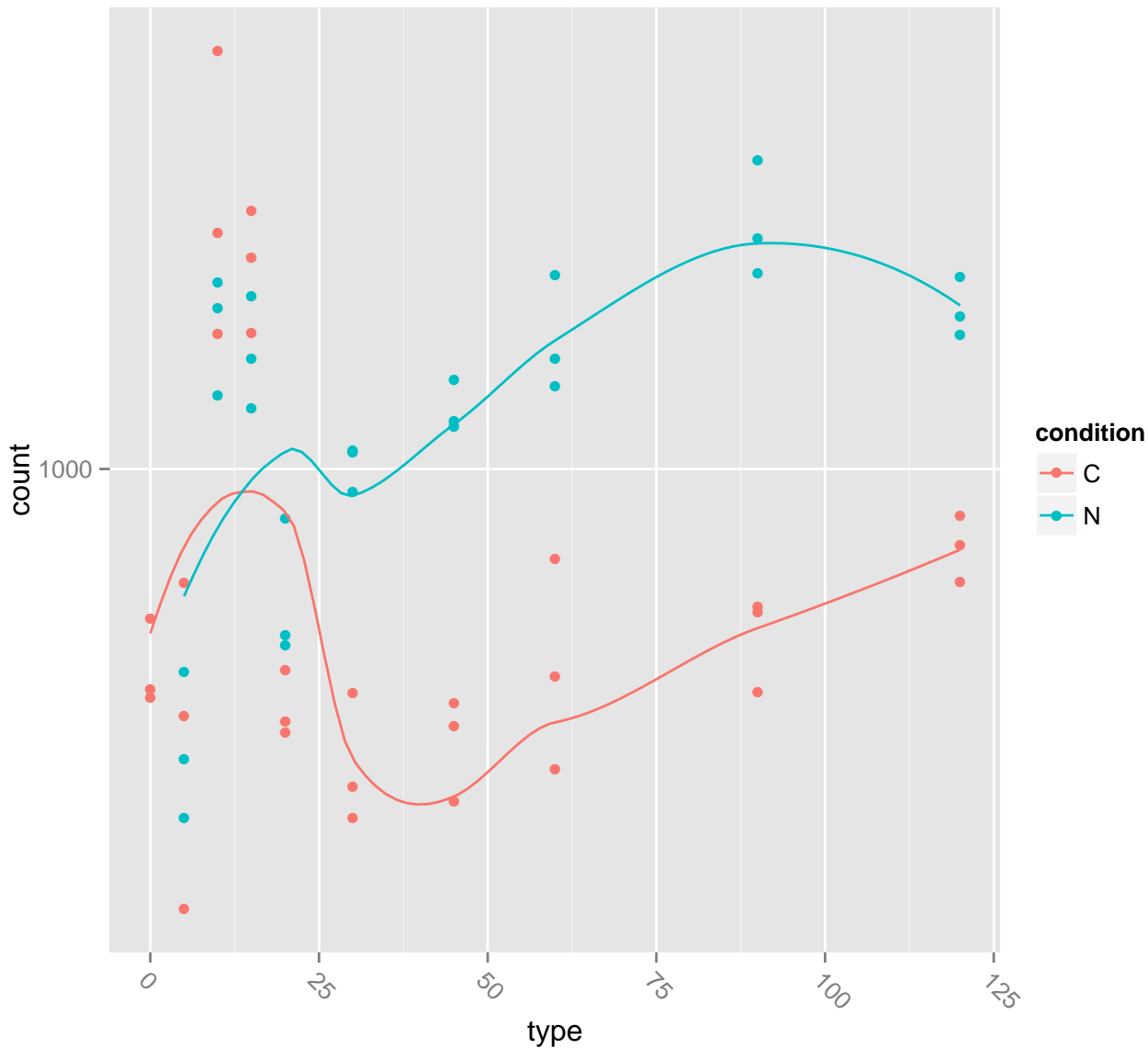
AT3G21860

"ASK10, SK10, SKP1-like 10"



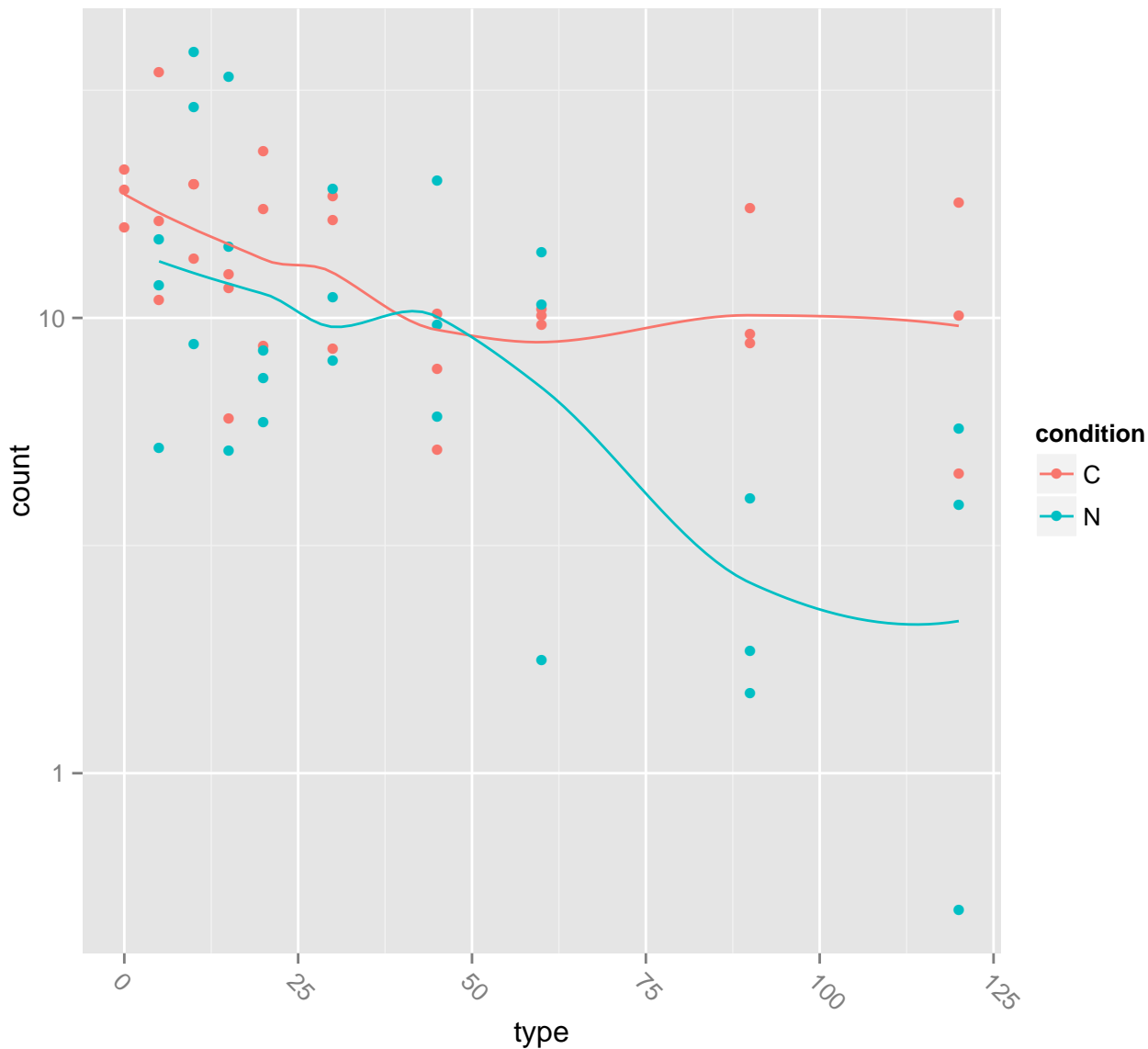
AT2G41680

"NTRC, NADPH-dependent thioredoxin reductase C"



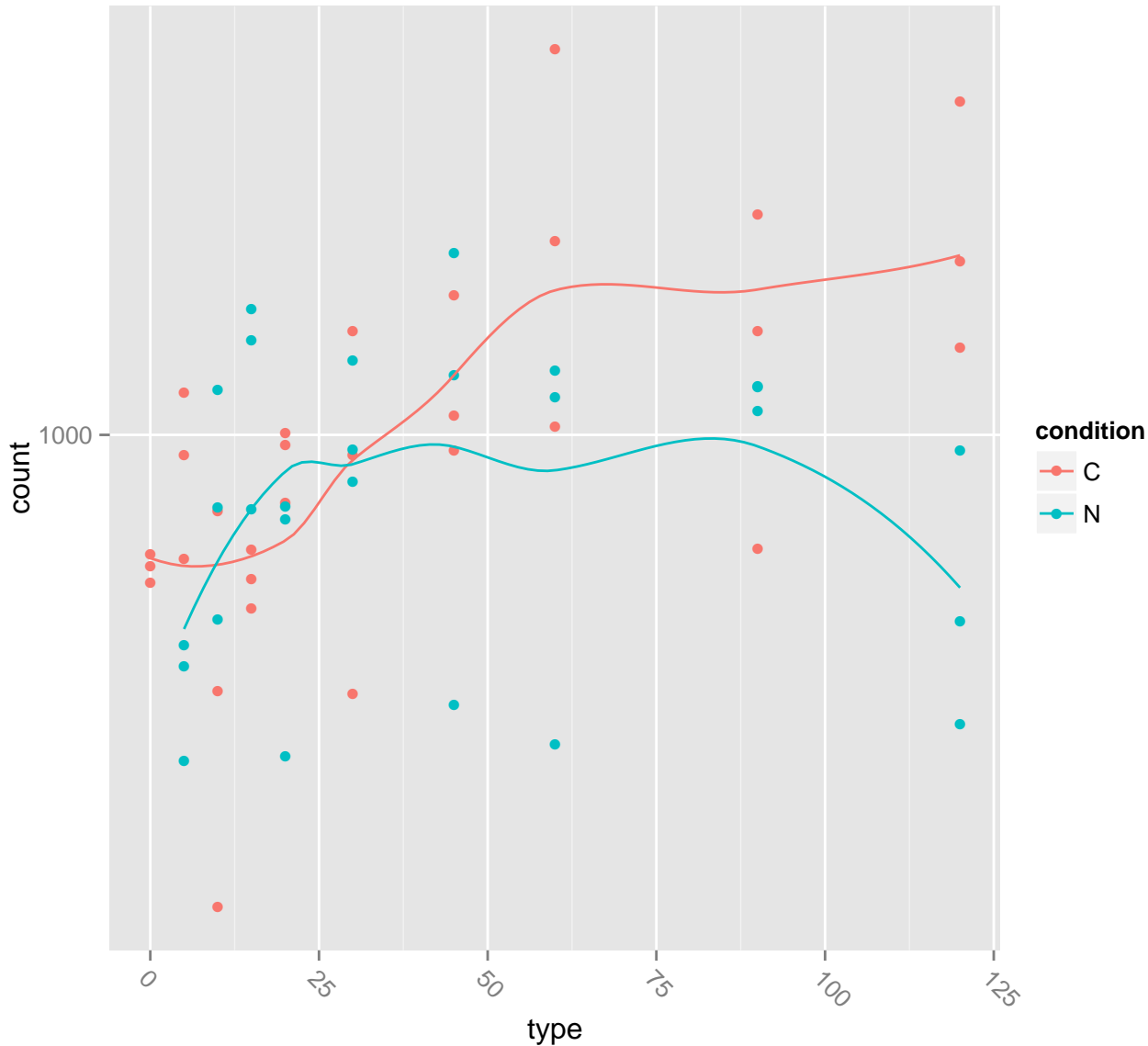
AT3G21660

UBX domain-containing protein



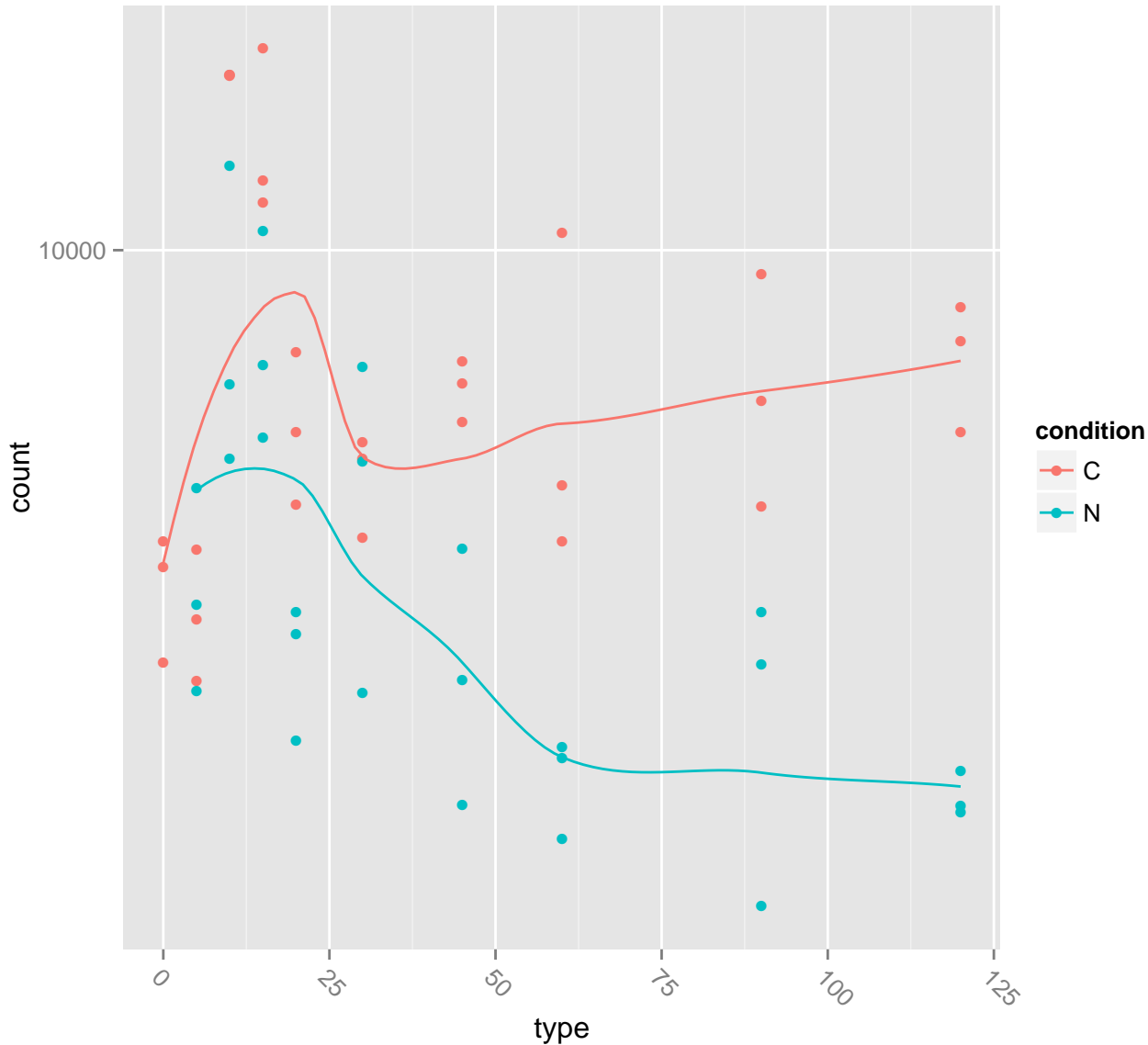
AT5G45260

"ATWRKY52, RRS1, SLH1, Disease resistance protein (TIR-NBS-LRR class)"



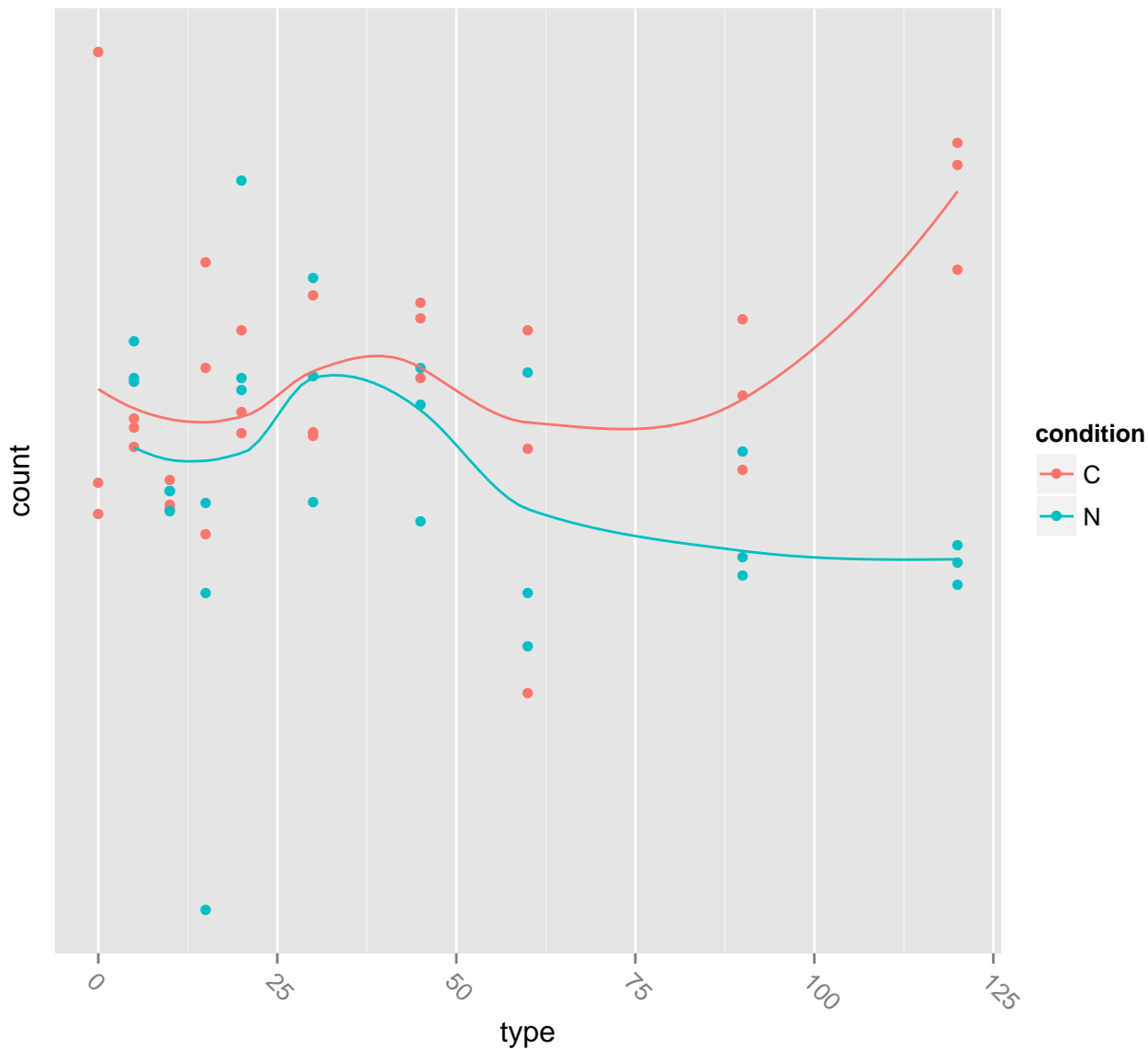
AT1G01190

"CYP78A8, cytochrome P450, family 78, subfamily A, polypeptide 8"



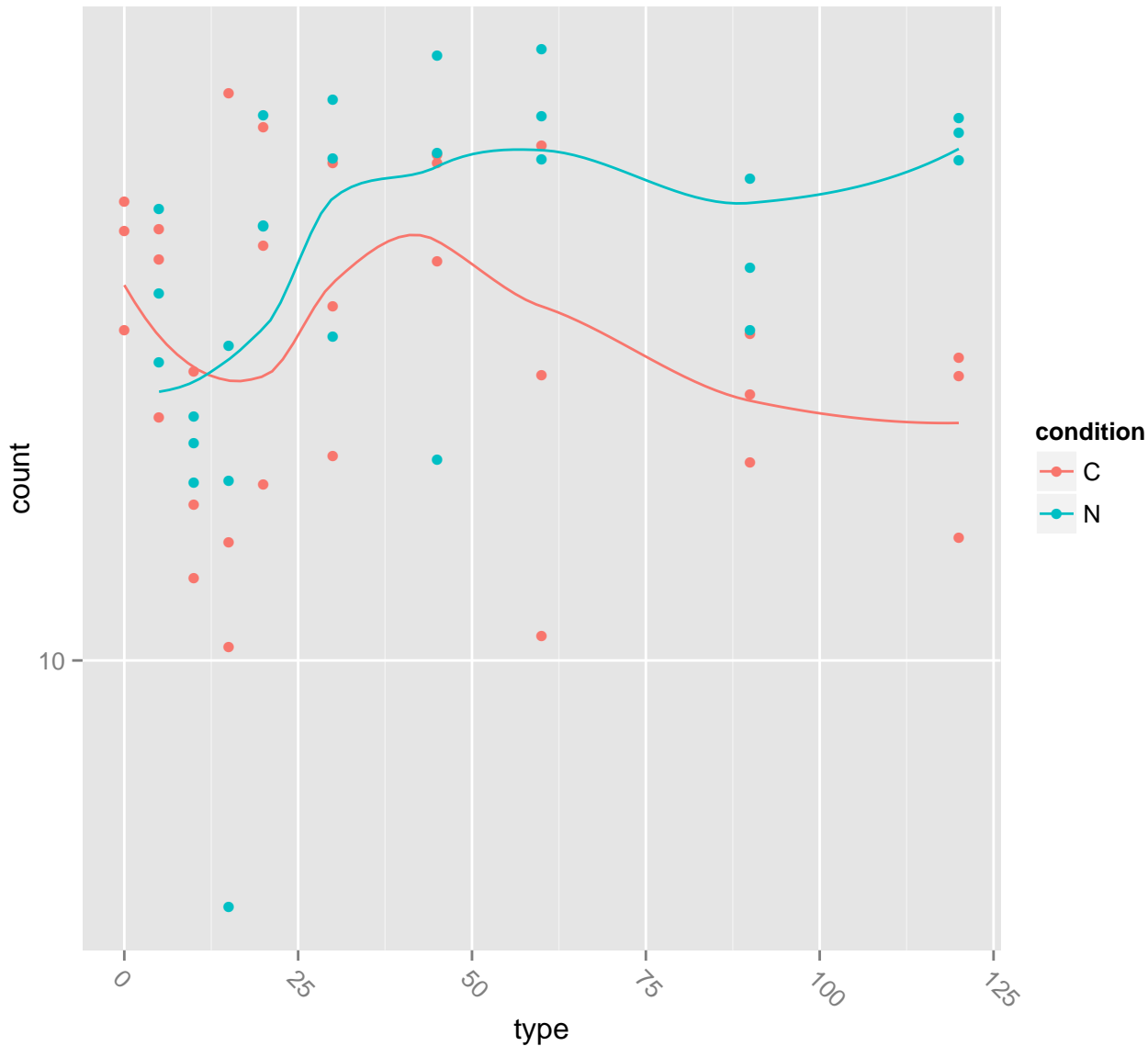
AT2G02810

"ATUTR1, UTR1, UDP-galactose transporter 1"



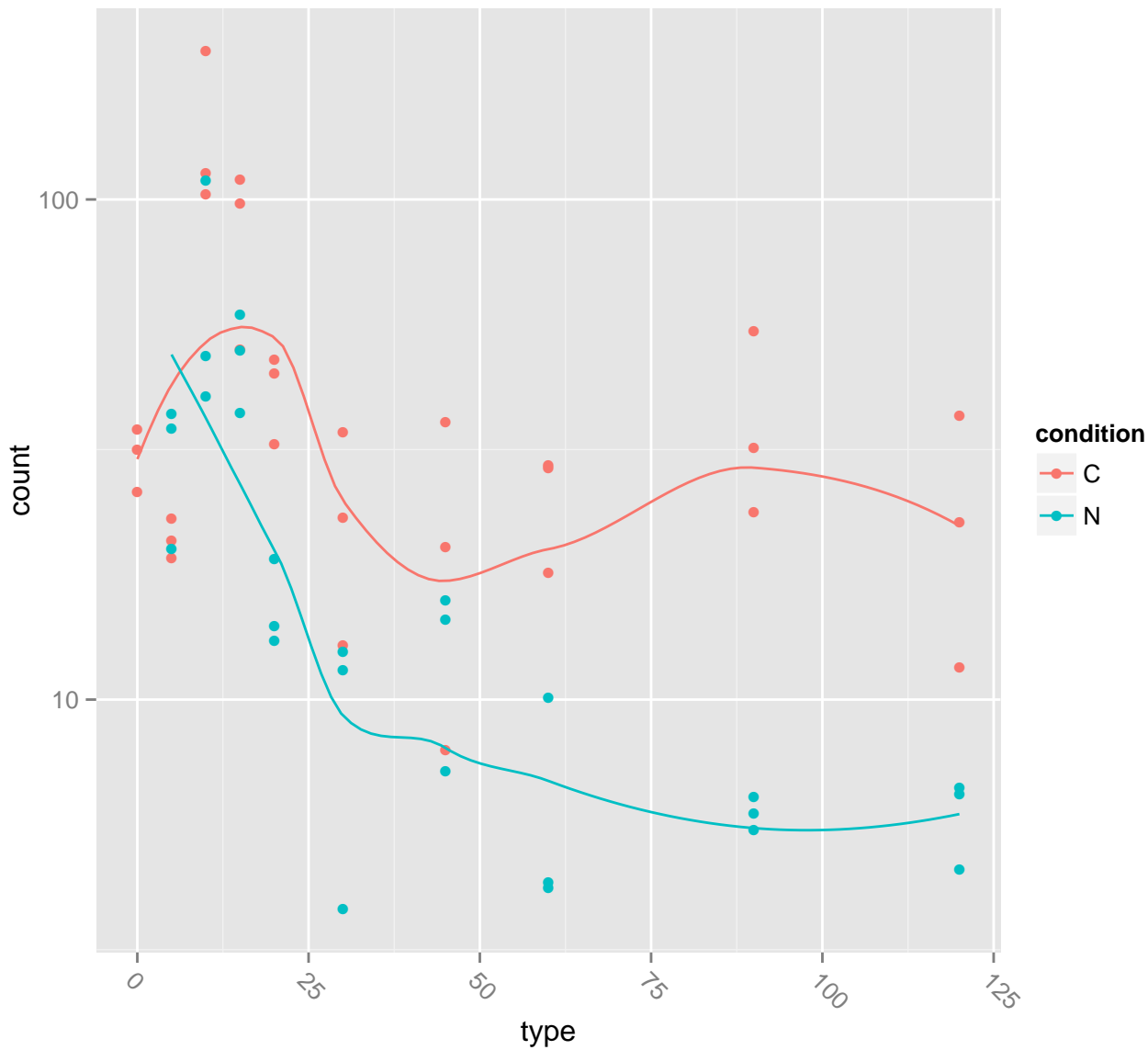
AT5G21910

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Viruses – 10



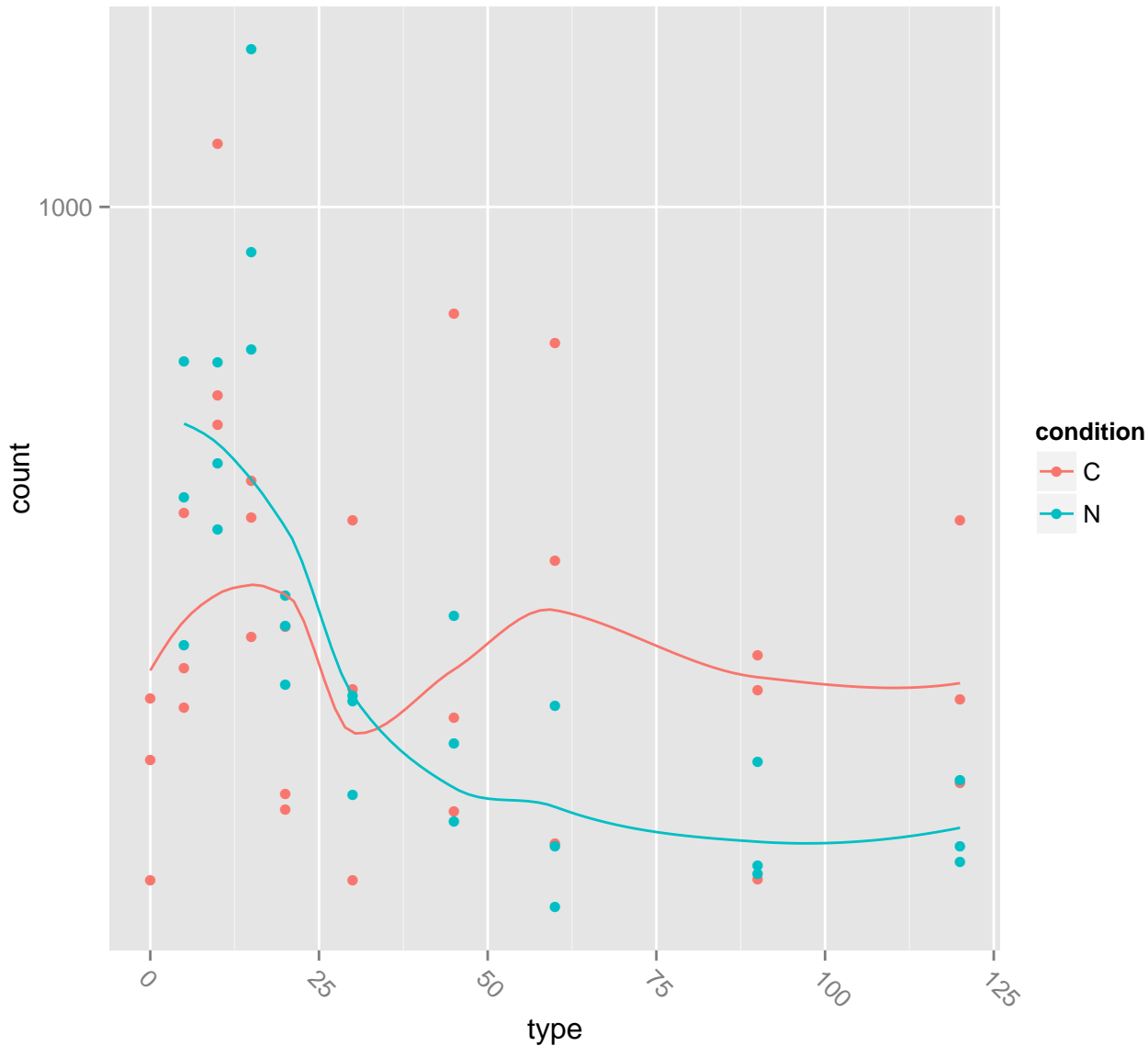
AT1G56150

SAUR-like auxin-responsive protein family



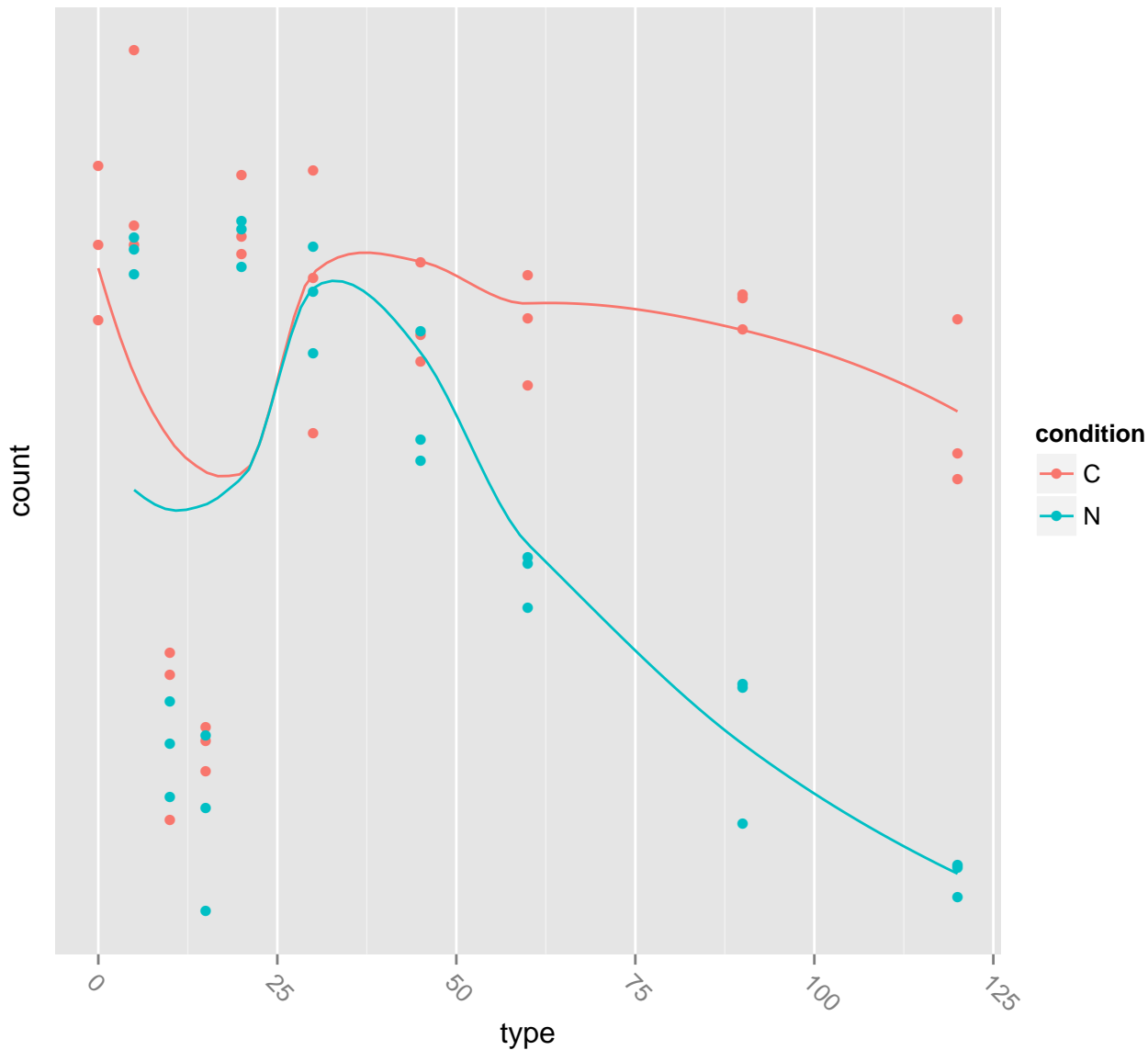
AT3G54890

"LHCA1, photosystem I light harvesting complex gene 1"



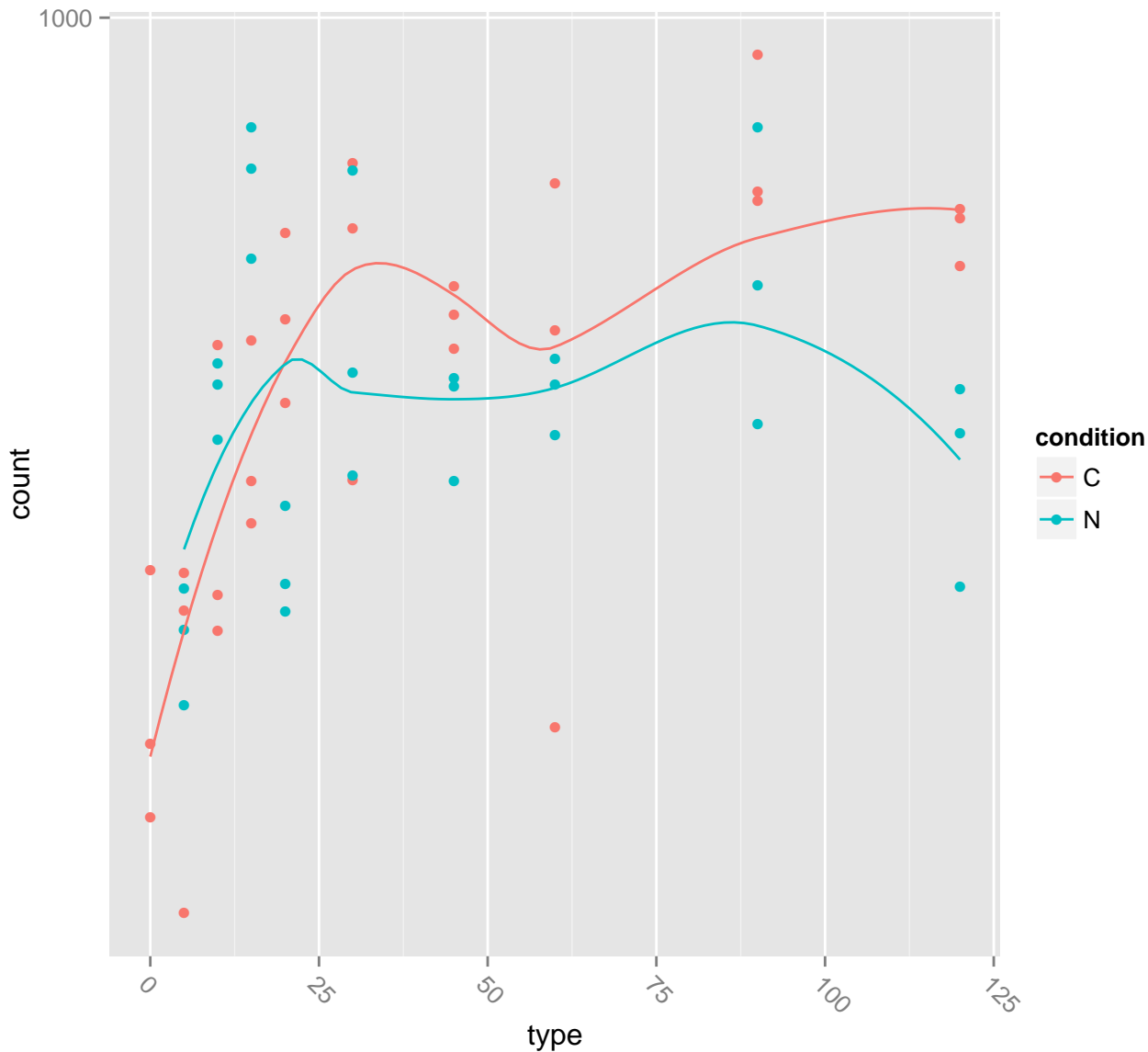
AT4G04955

"ALN, ATALN, allantoinase"



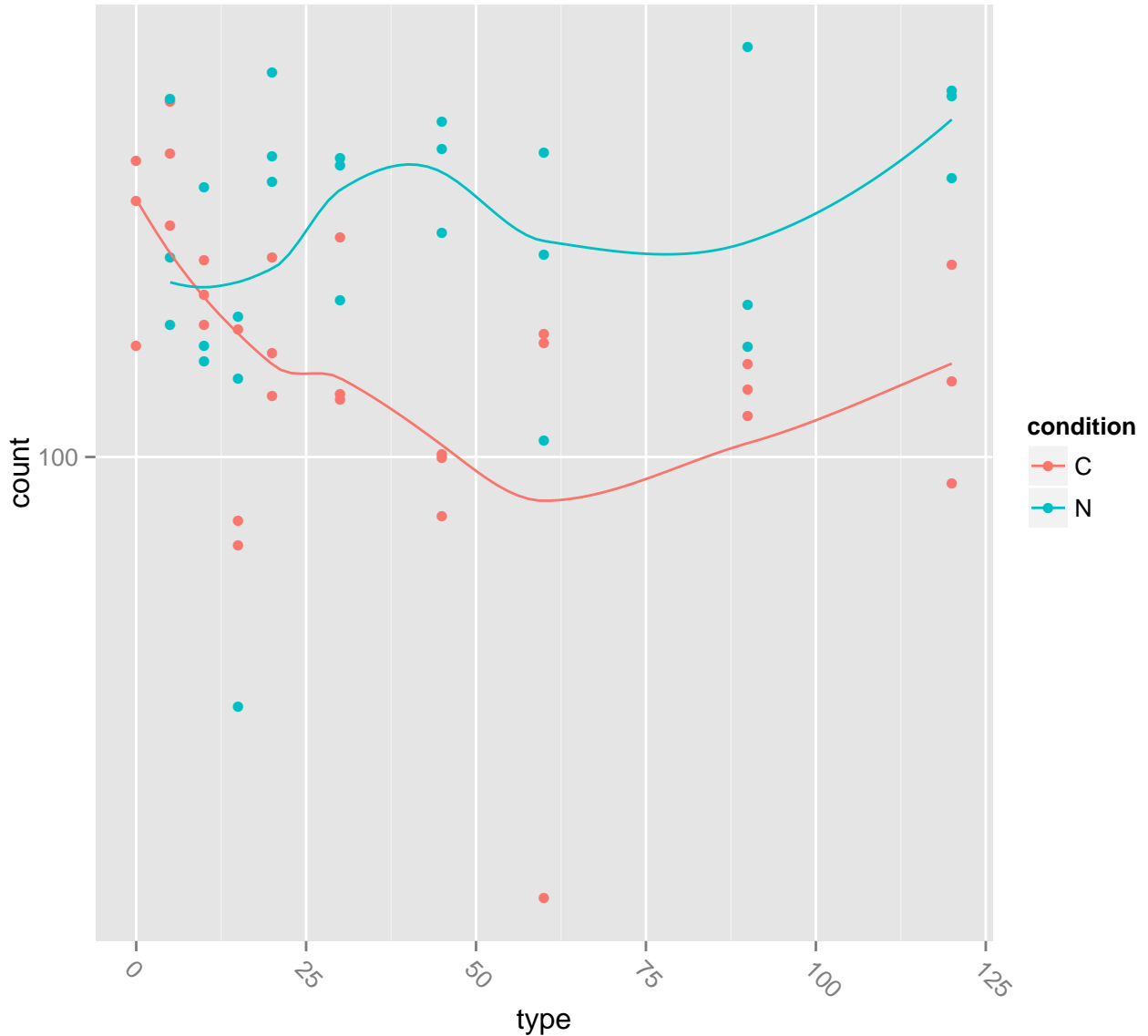
AT3G47590

alpha/beta-Hydrolases superfamily protein



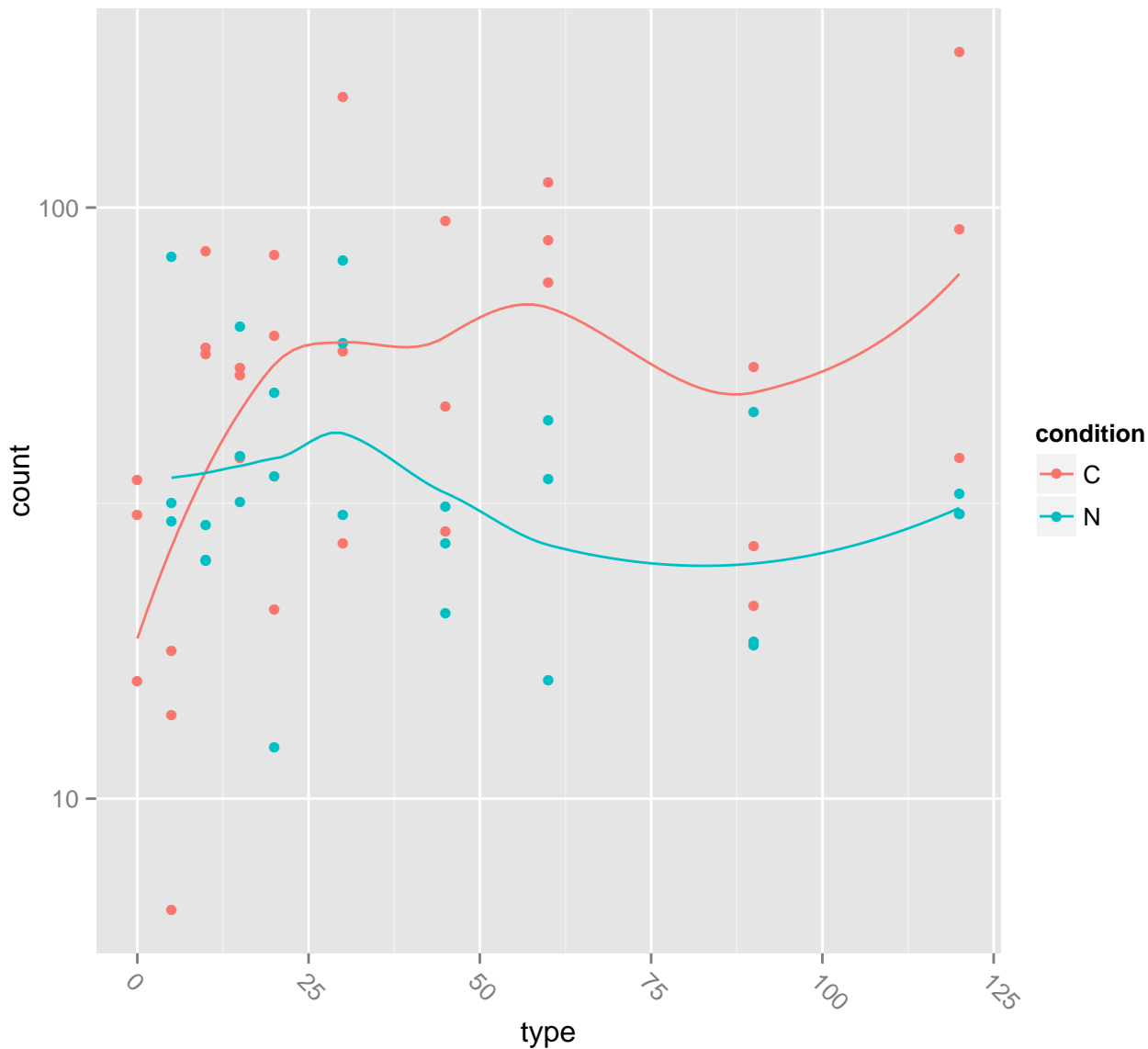
AT3G56010

EXPRESSED IN: 22 plant structures; EXPRESSED DURING: 13 growth stages; Has 25 Blasts



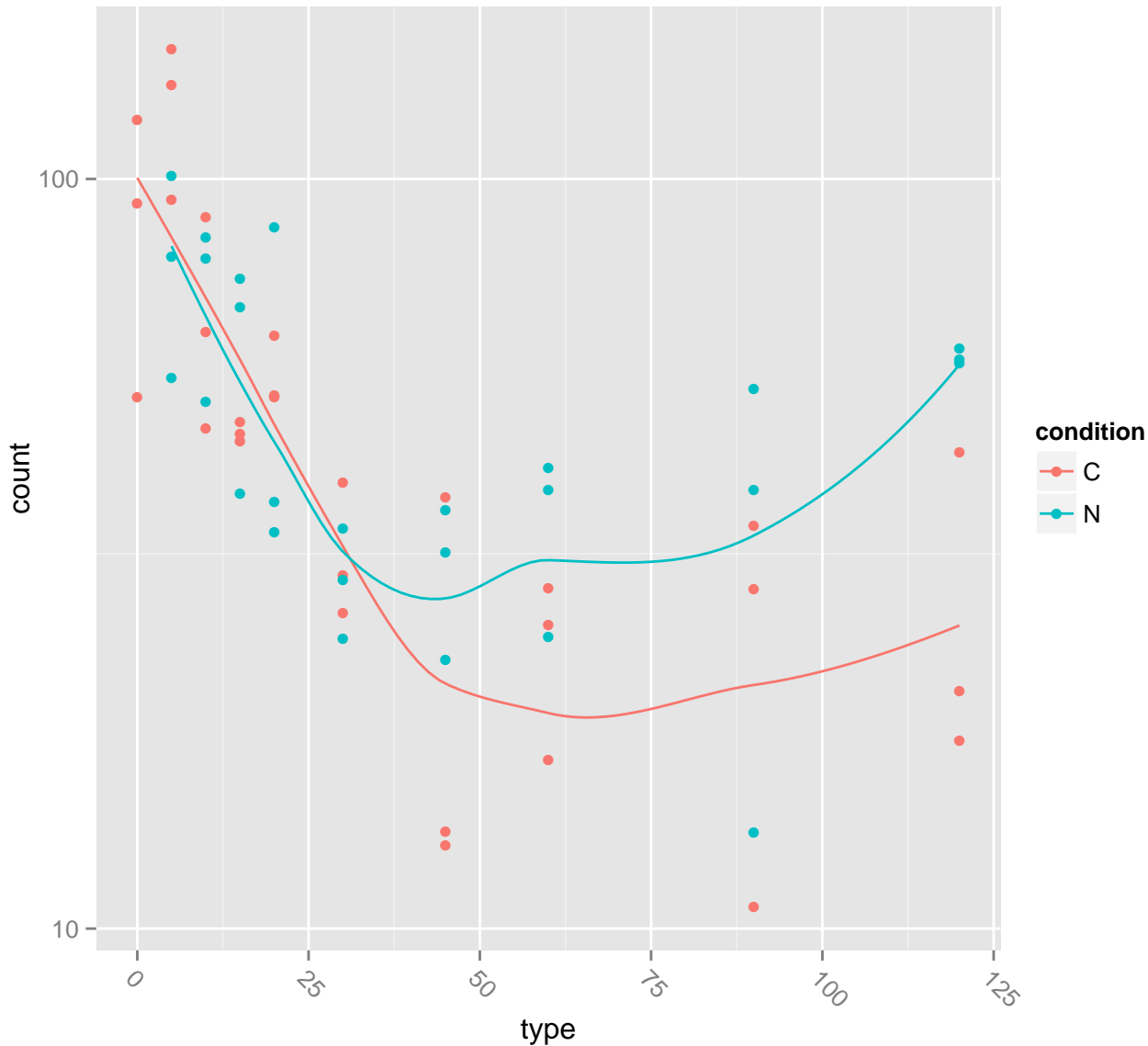
AT4G28420

Tyrosine transaminase family protein



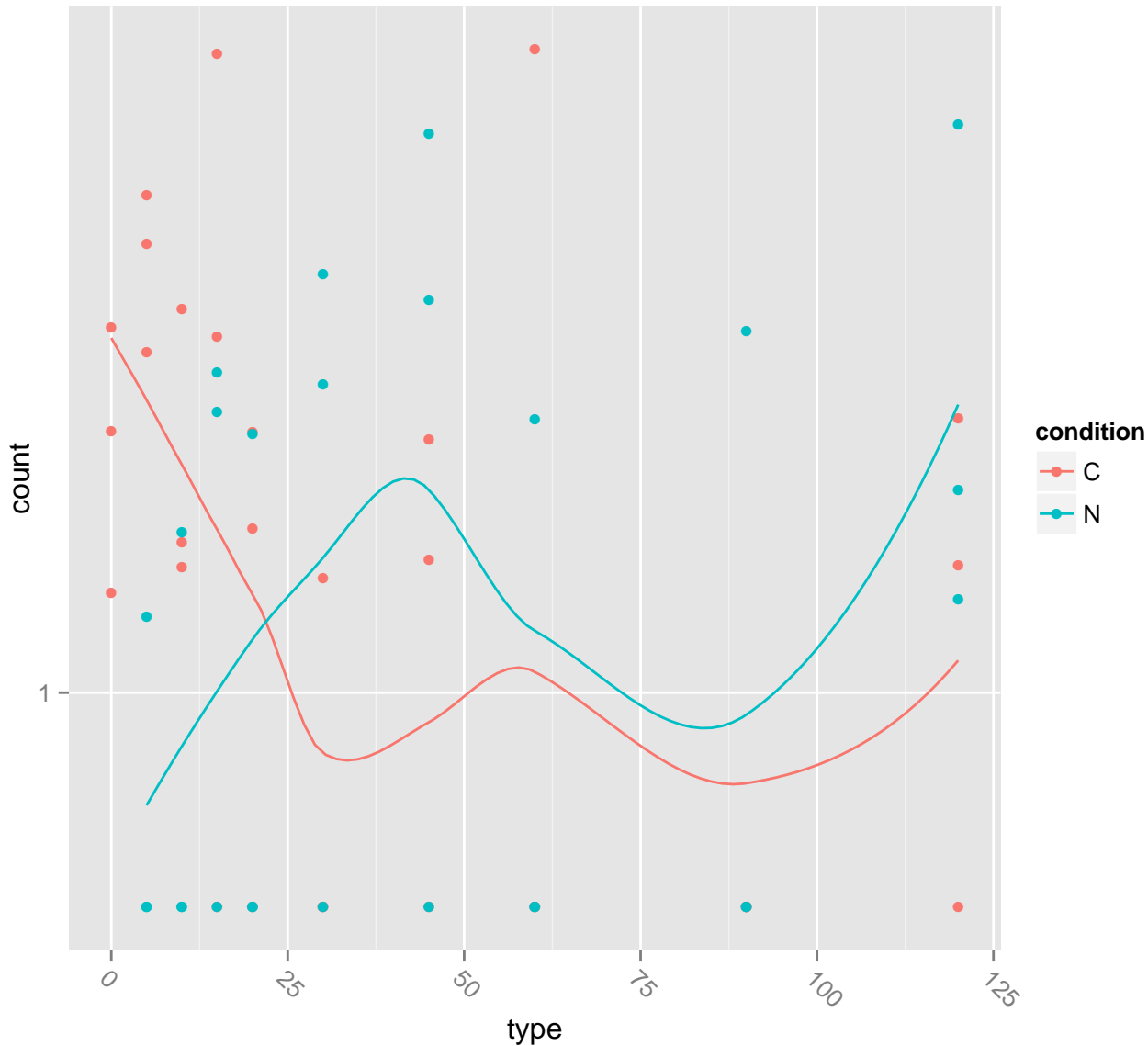
AT2G25770

Polyketide cyclase/dehydrase and lipid transport superfamily protein



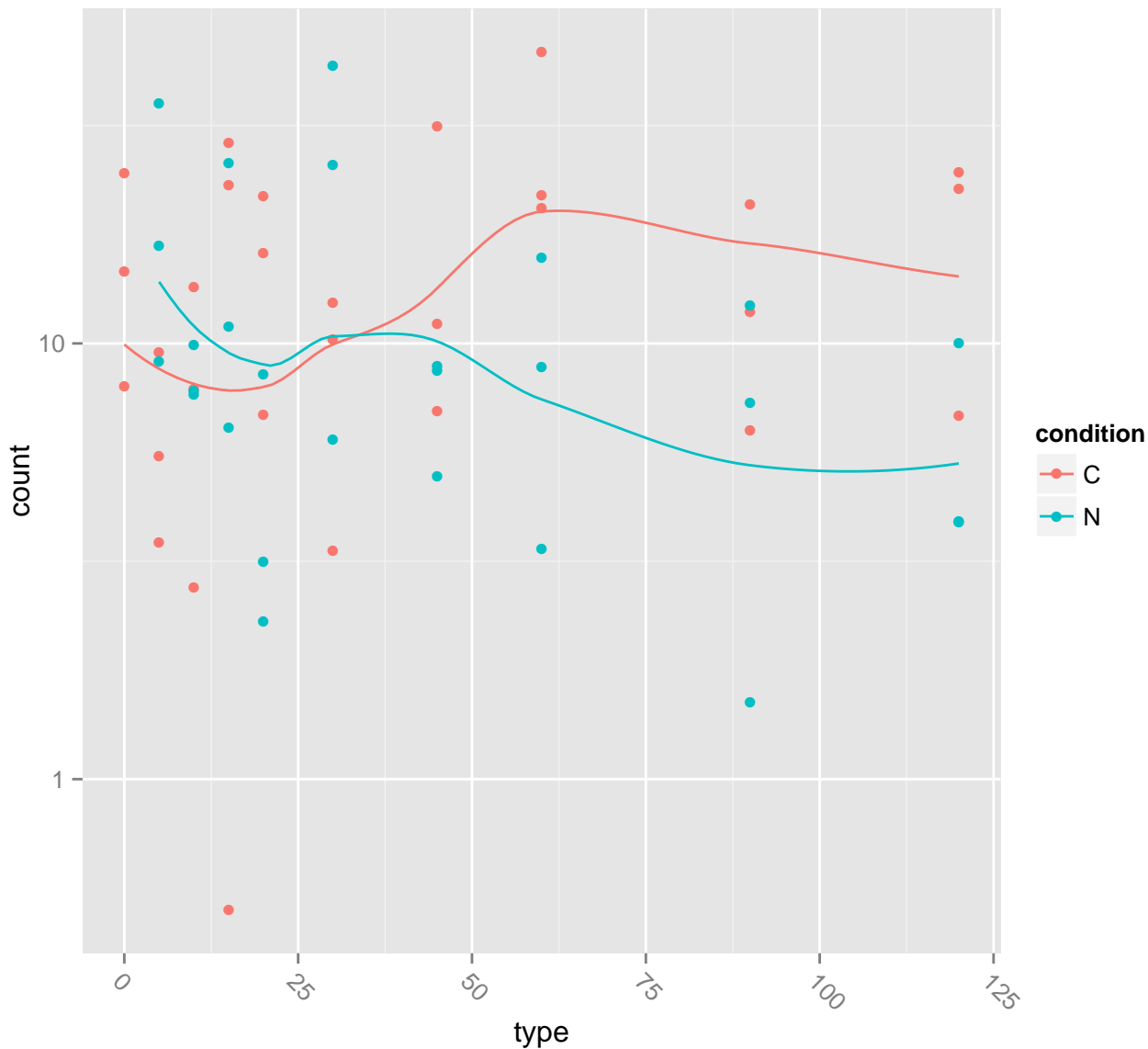
AT2G07702

a protein match is: unknown protein (TAIR:ATMG01140.1); Has 30201 Blast hits to 1732



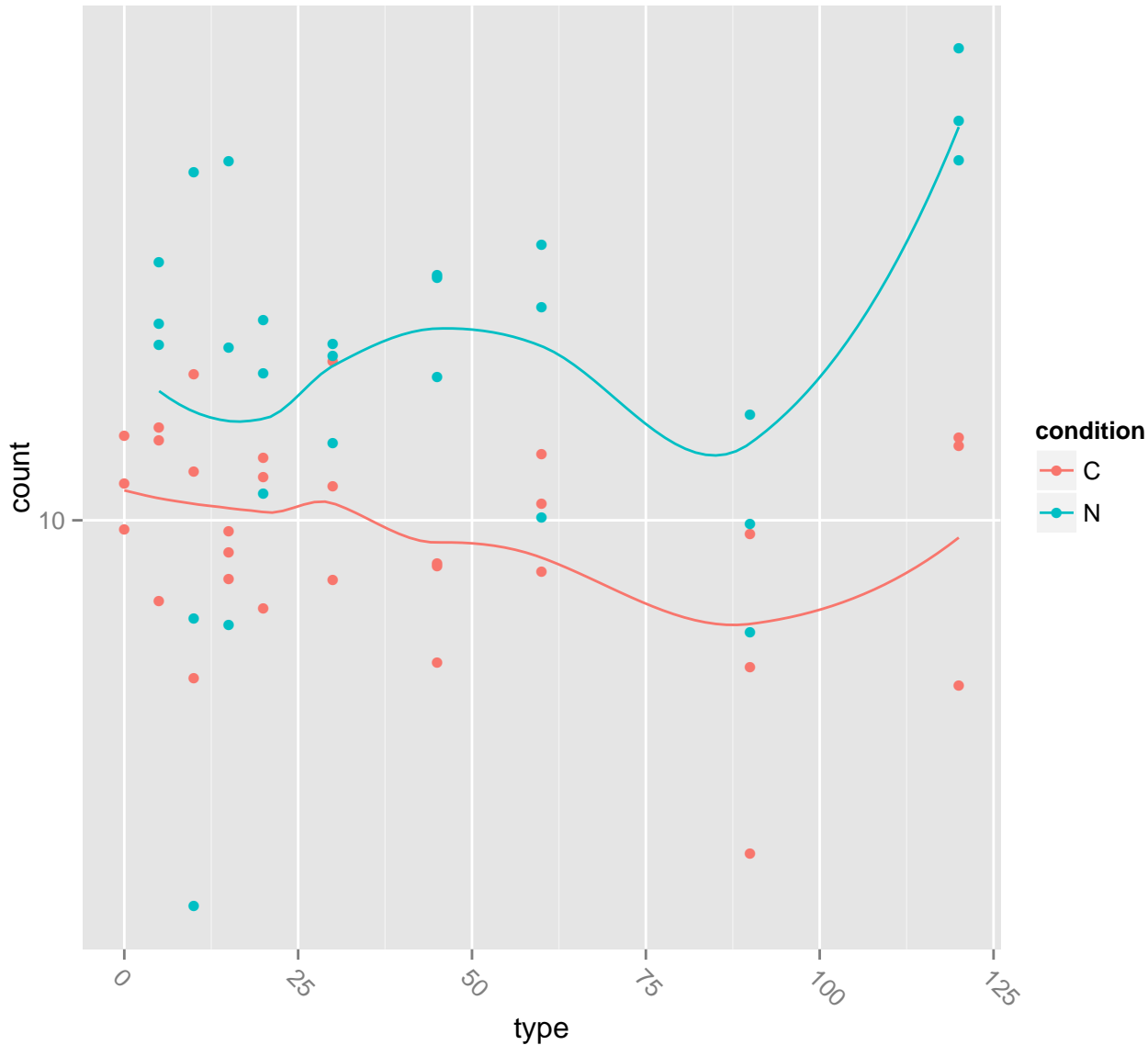
AT1G60590

Pectin lyase-like superfamily protein



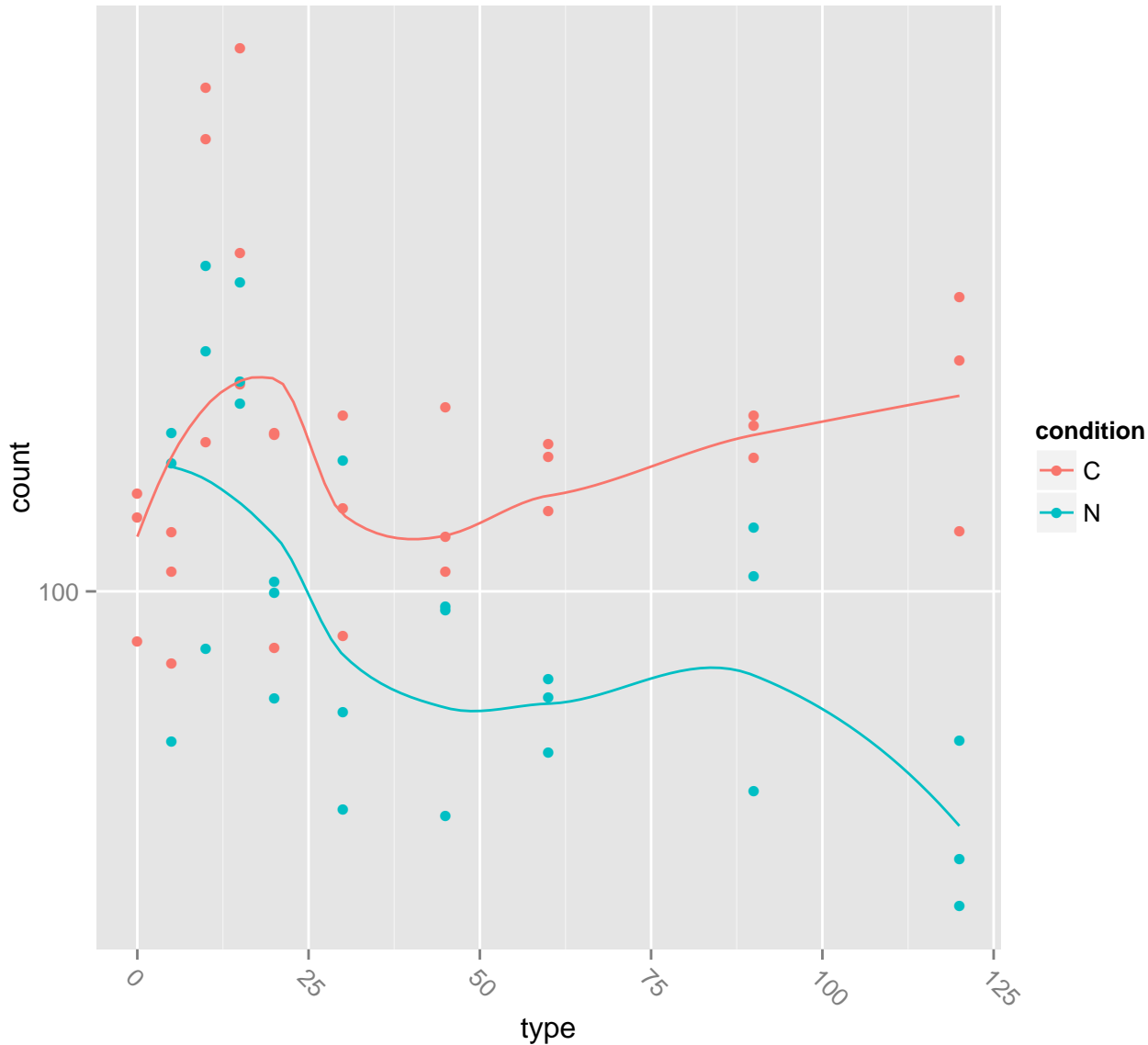
AT5G44572

ATED IN: endomembrane system; Has 7 Blast hits to 7 proteins in 2 species: Archae – 0



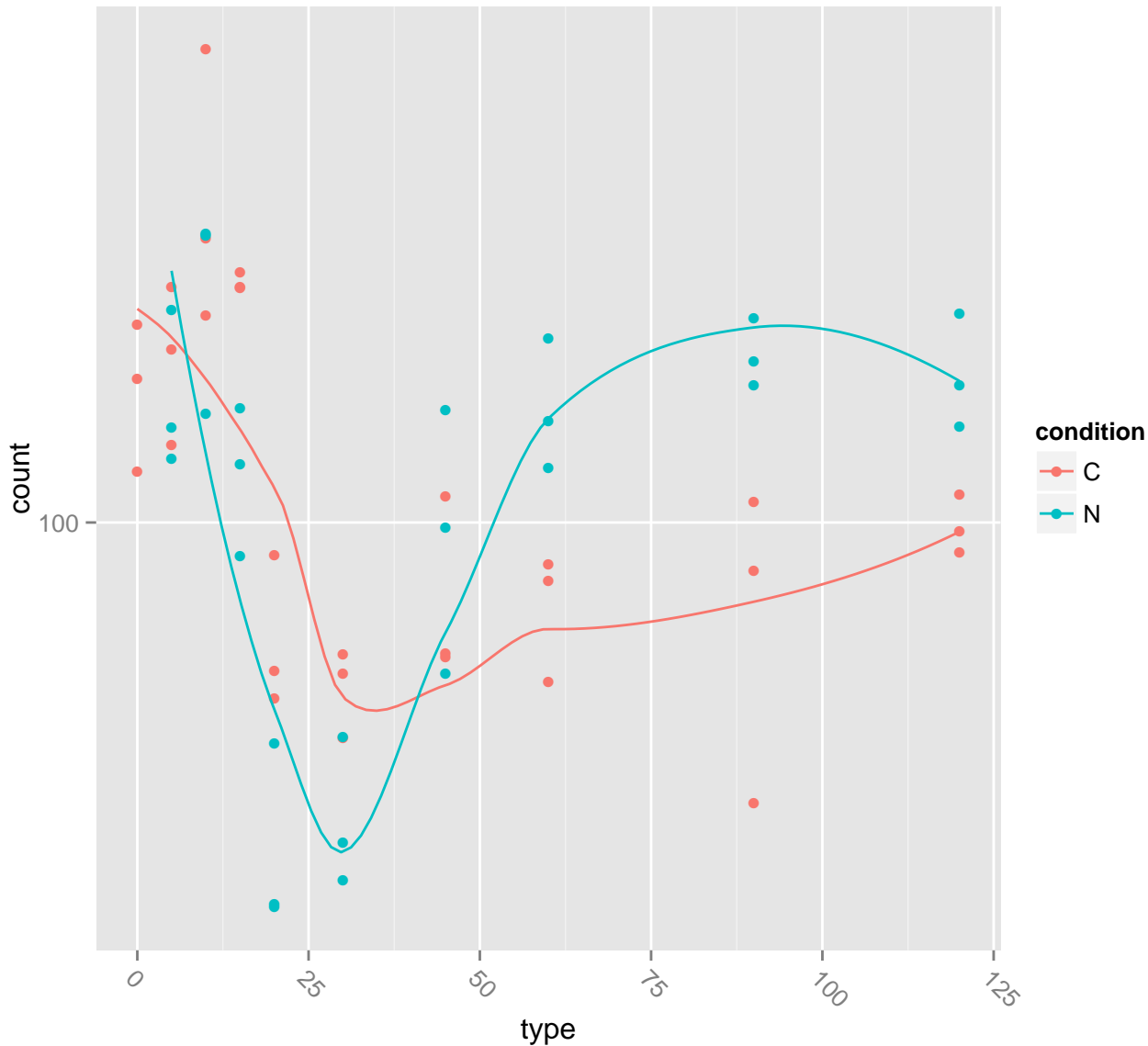
AT1G12550

D-isomer specific 2-hydroxyacid dehydrogenase family protein



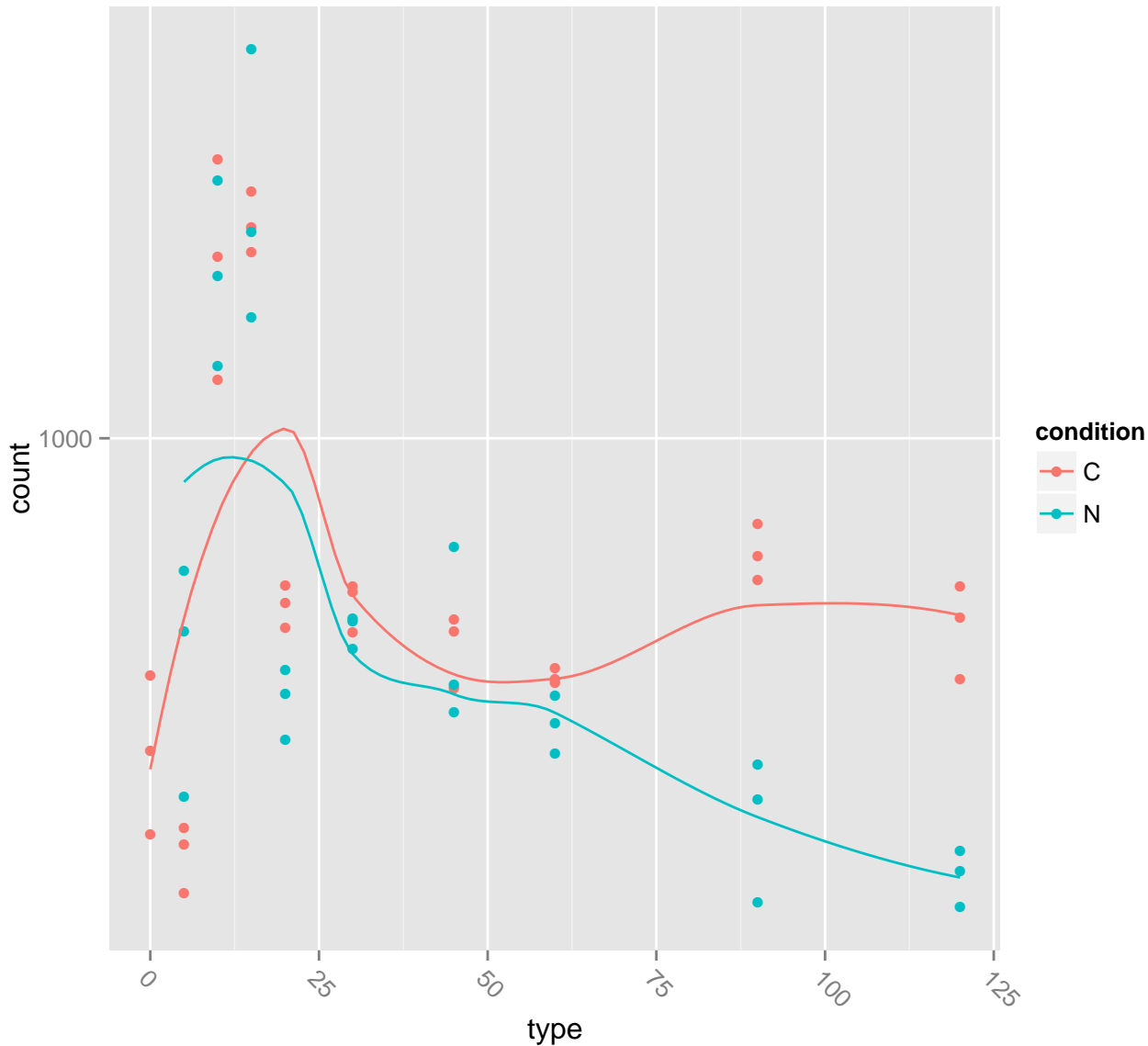
AT4G15248

B-box type zinc finger family protein



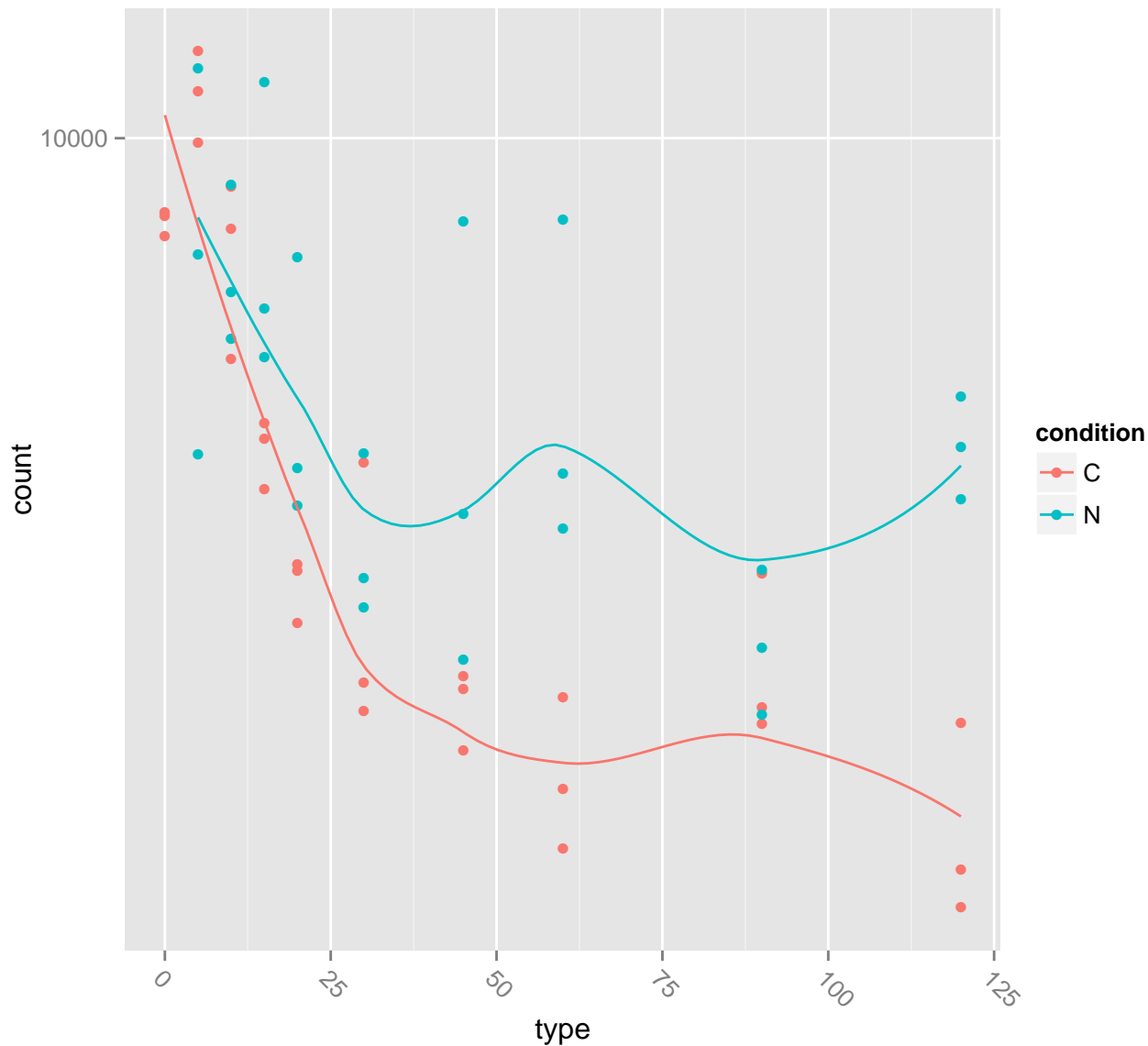
AT1G08470

"SSL3, strictosidine synthase-like 3"



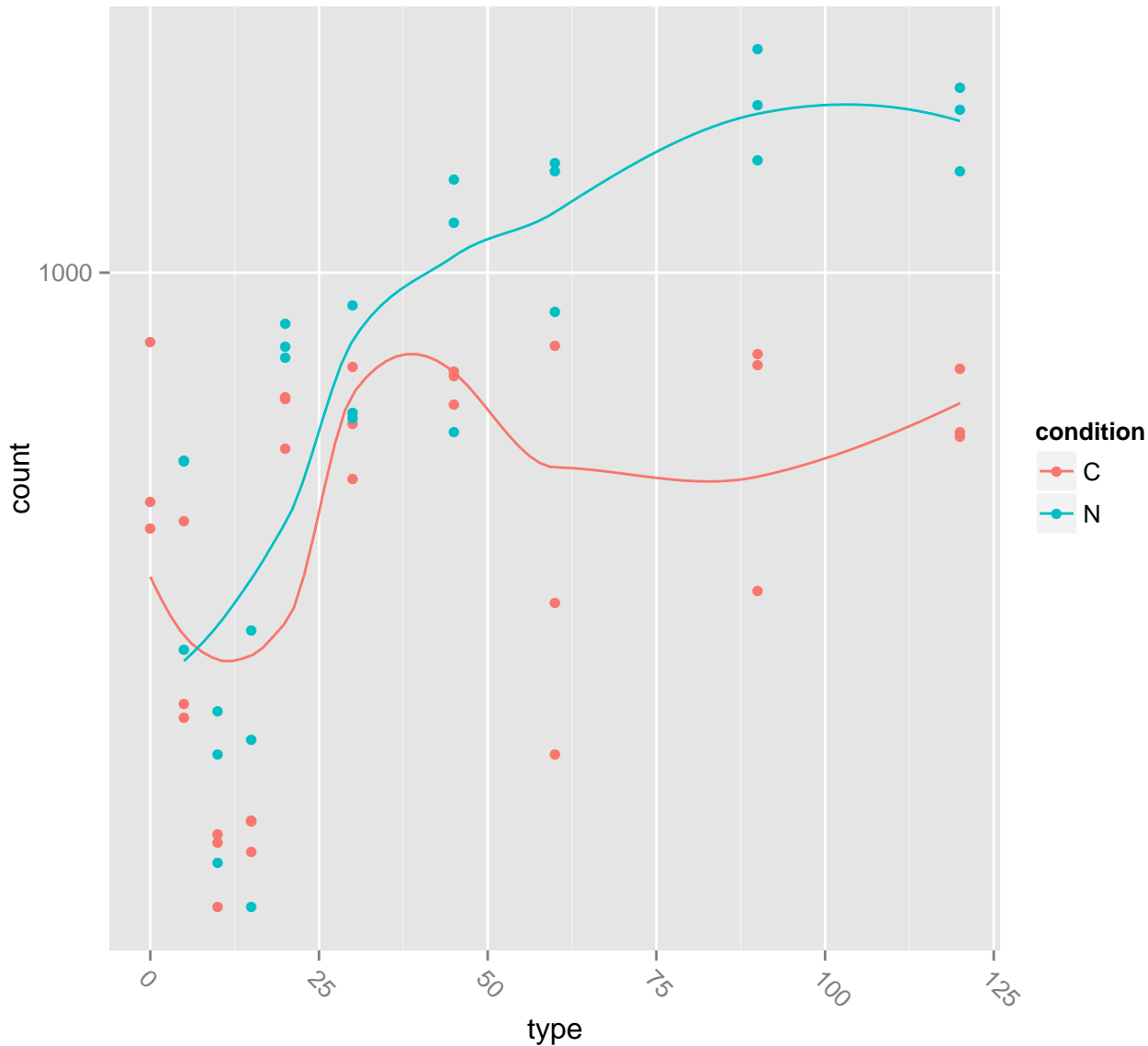
AT1G02140

"HAP1, MAGO, MEE63, mago nashi family protein"



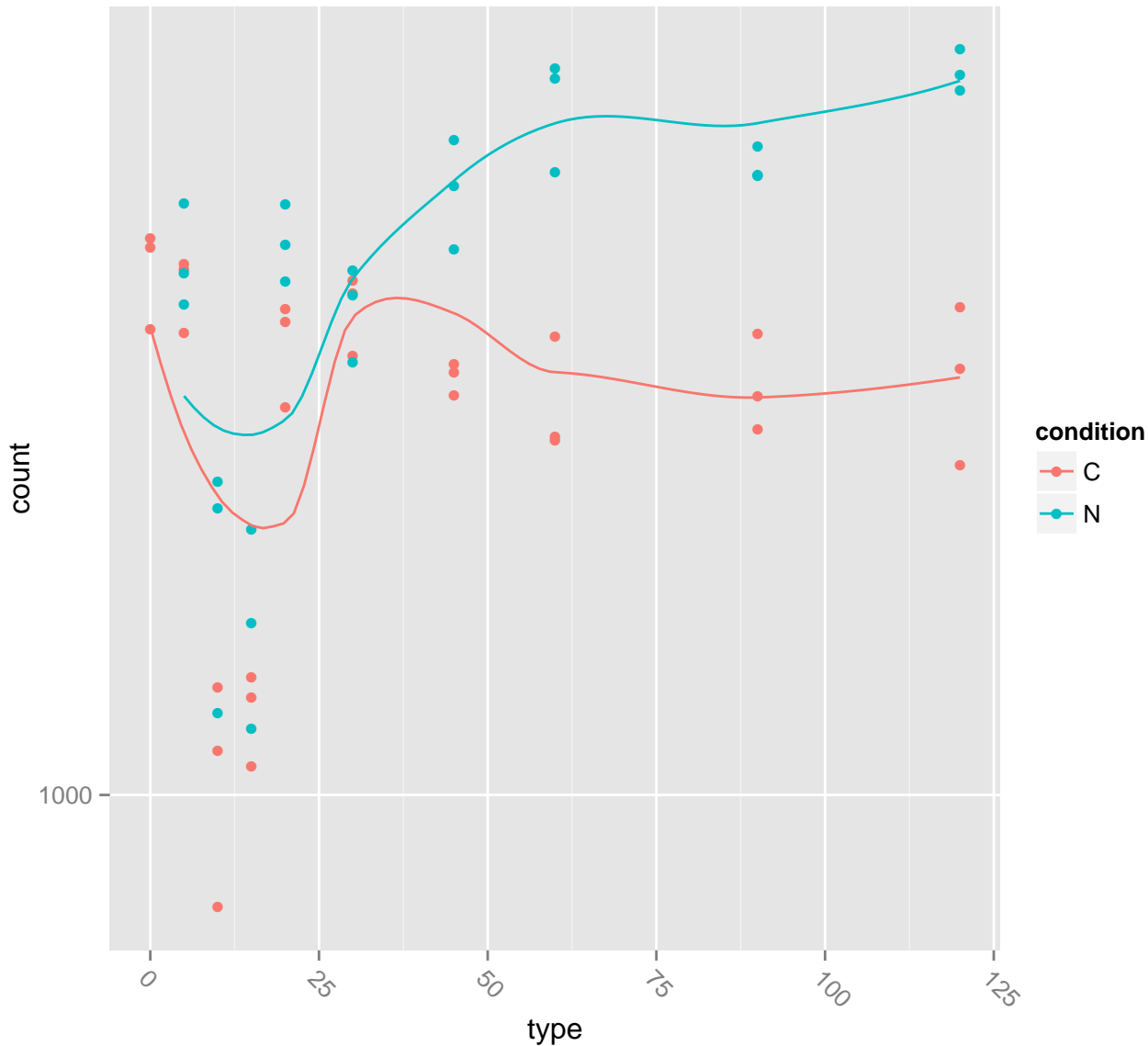
AT1G71210

Pentatricopeptide repeat (PPR) superfamily protein



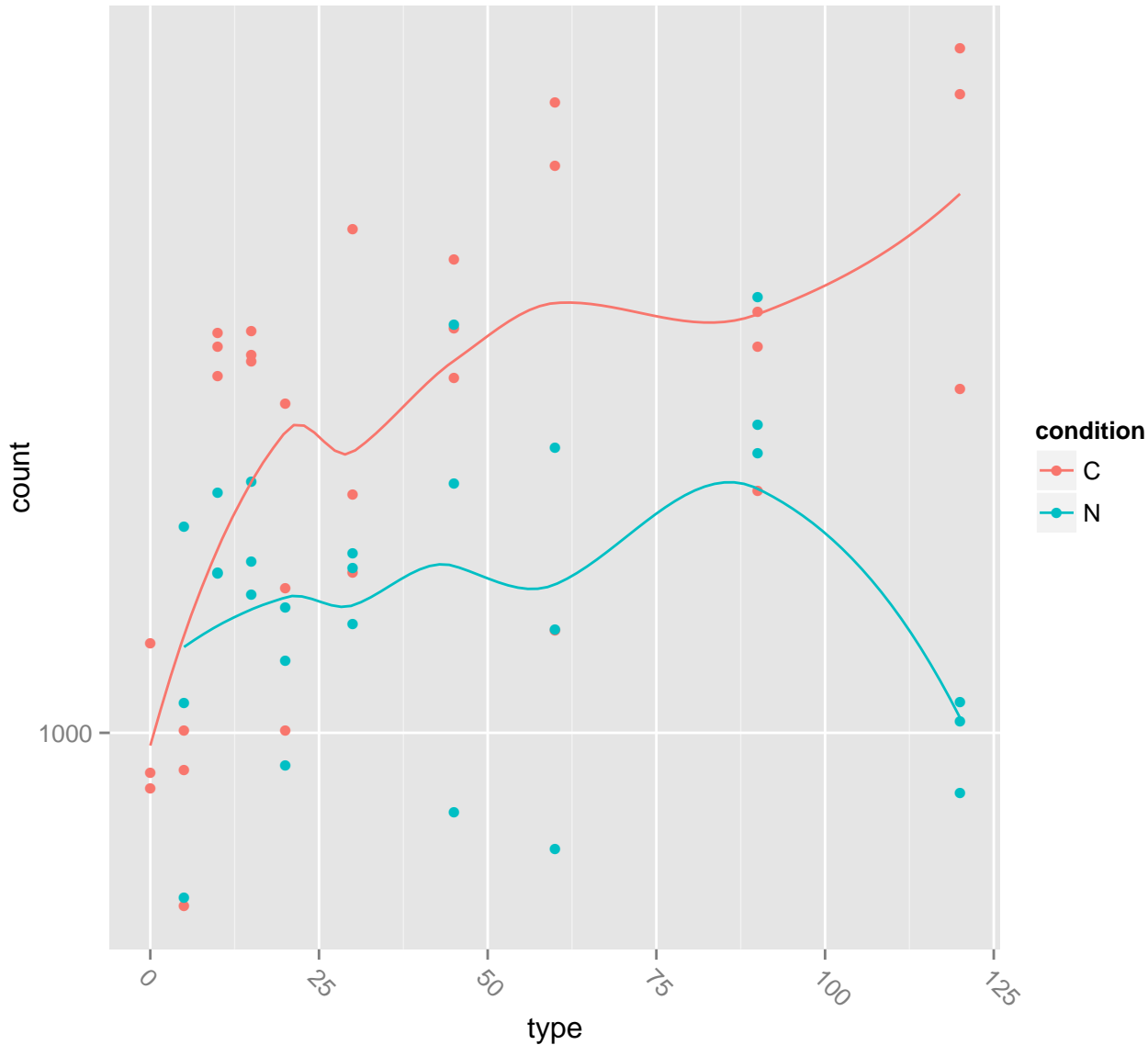
AT1G80750

Ribosomal protein L30/L7 family protein



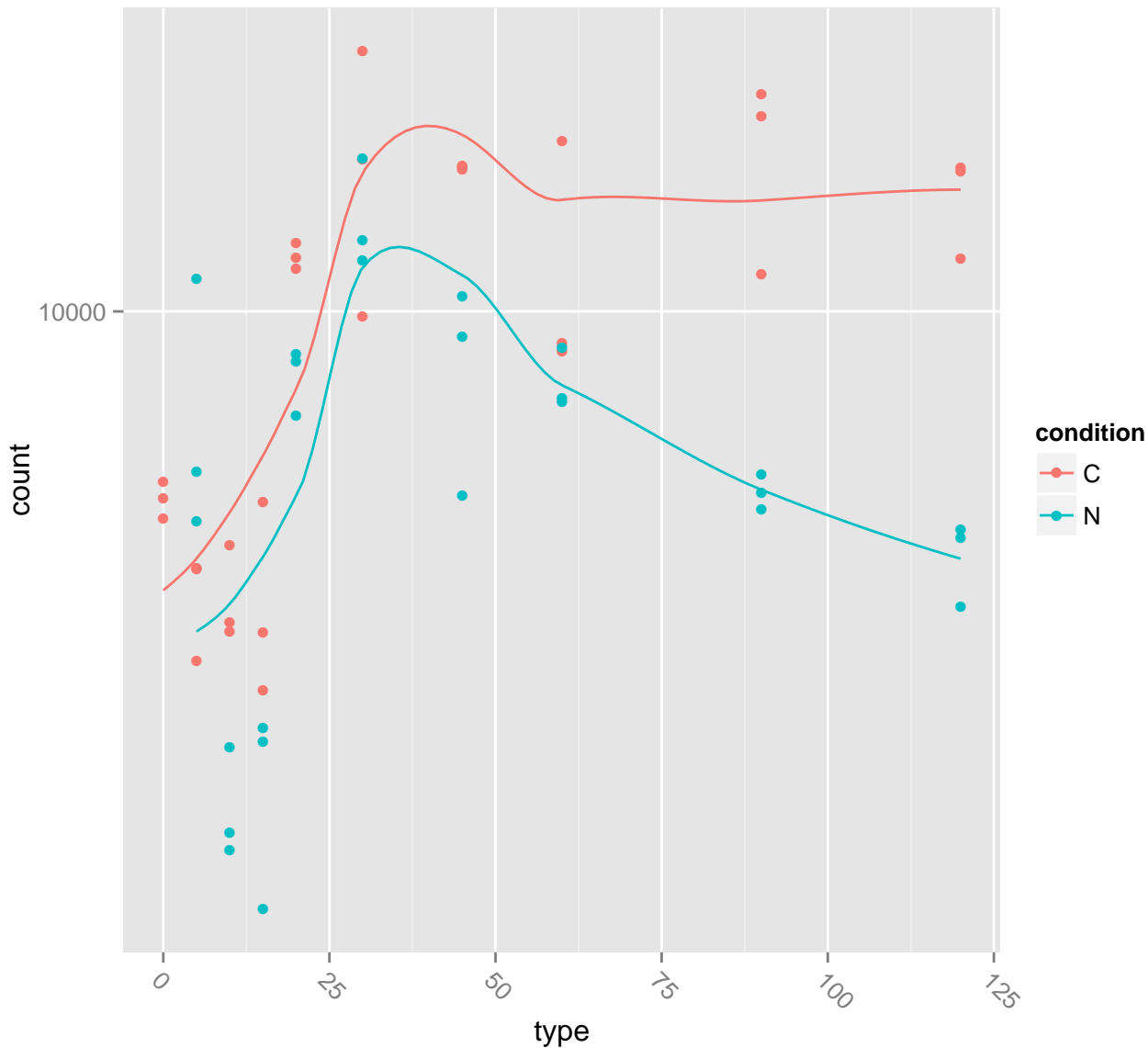
AT5G49680

?, Golgi-body localisation protein domain ;RNA pol II promoter Fmp27 protein domain"



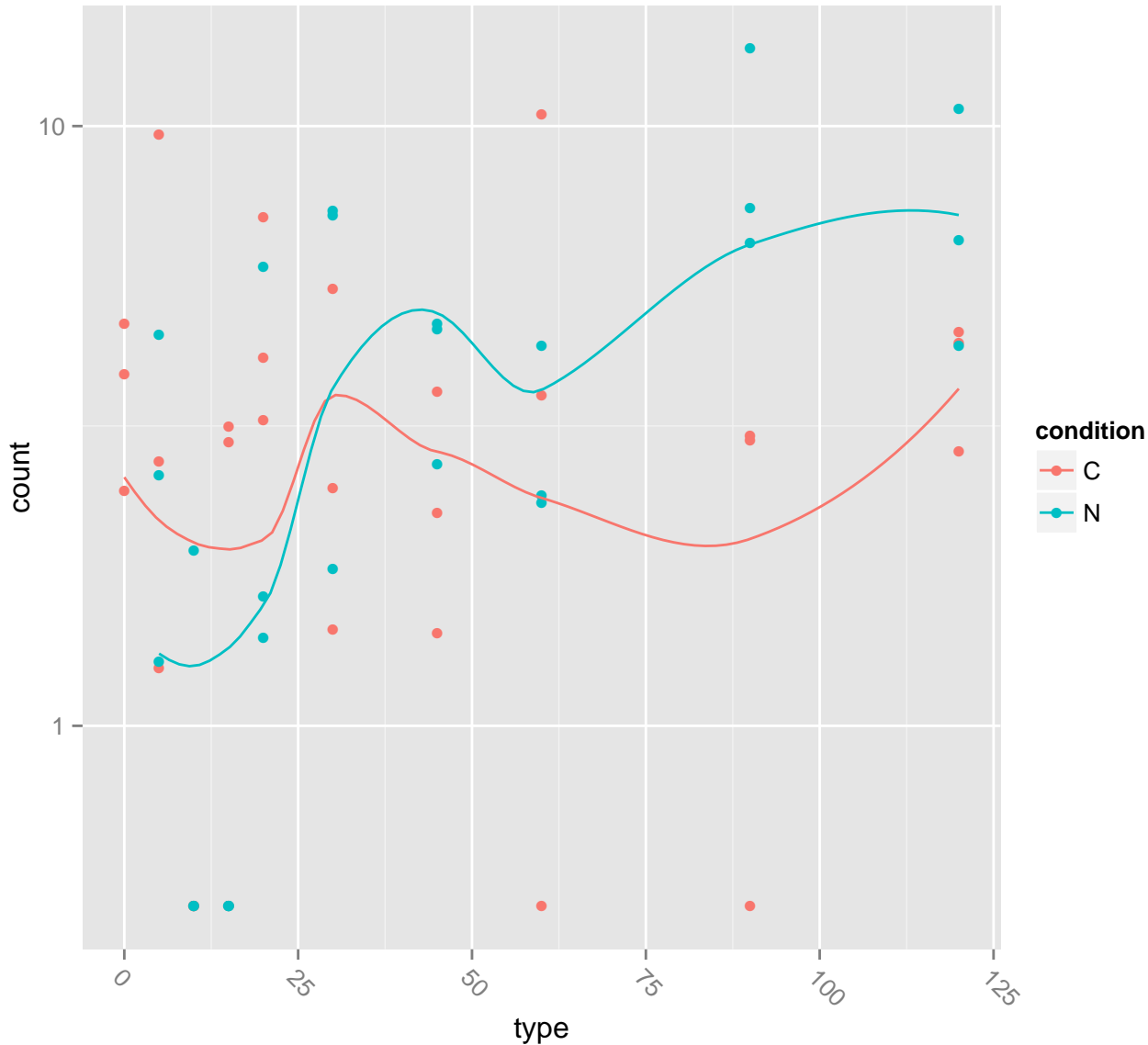
AT3G21770

Peroxidase superfamily protein



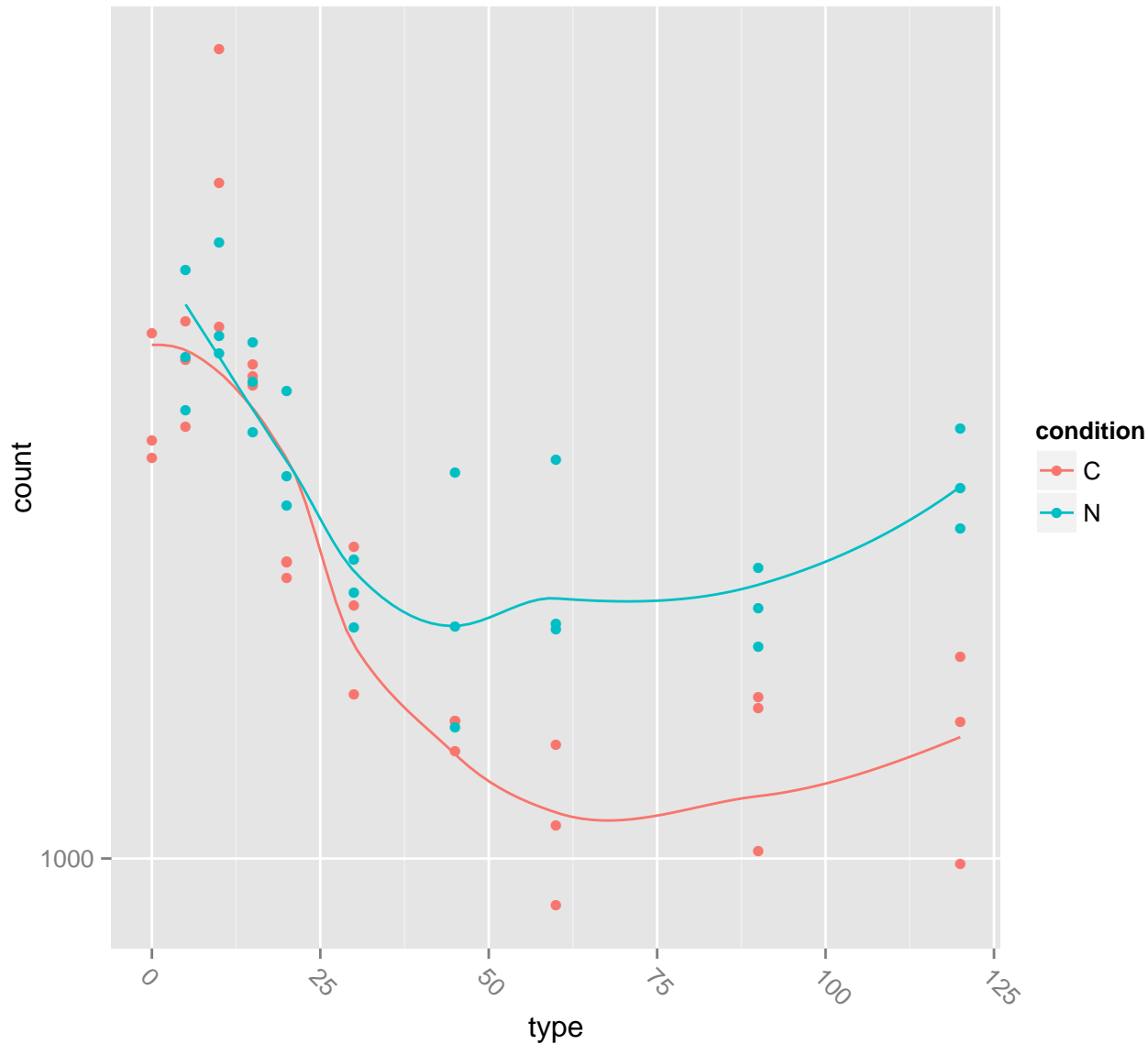
AT5G38780

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



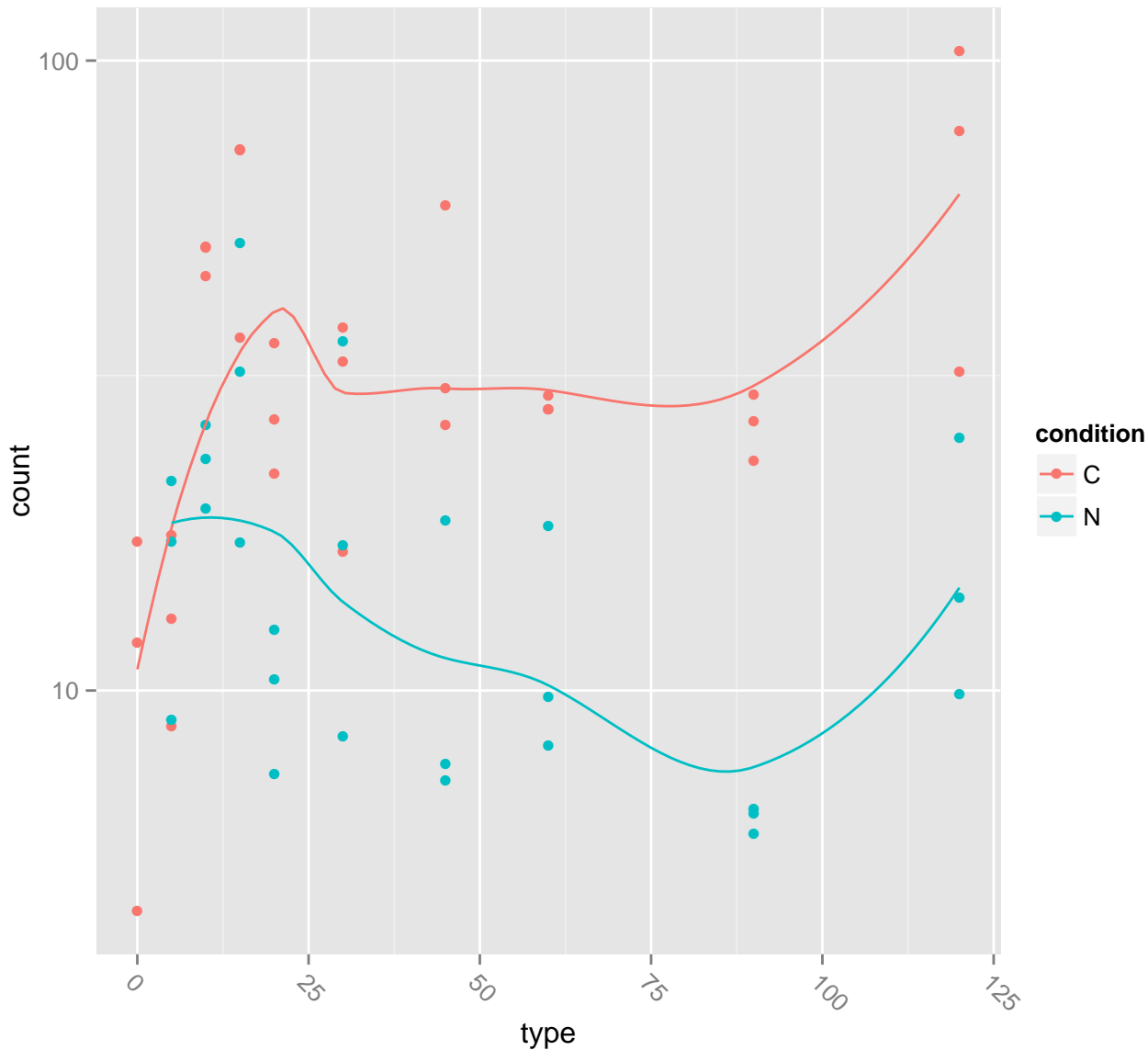
AT4G32690

"ATGLB3, GLB3, hemoglobin 3"



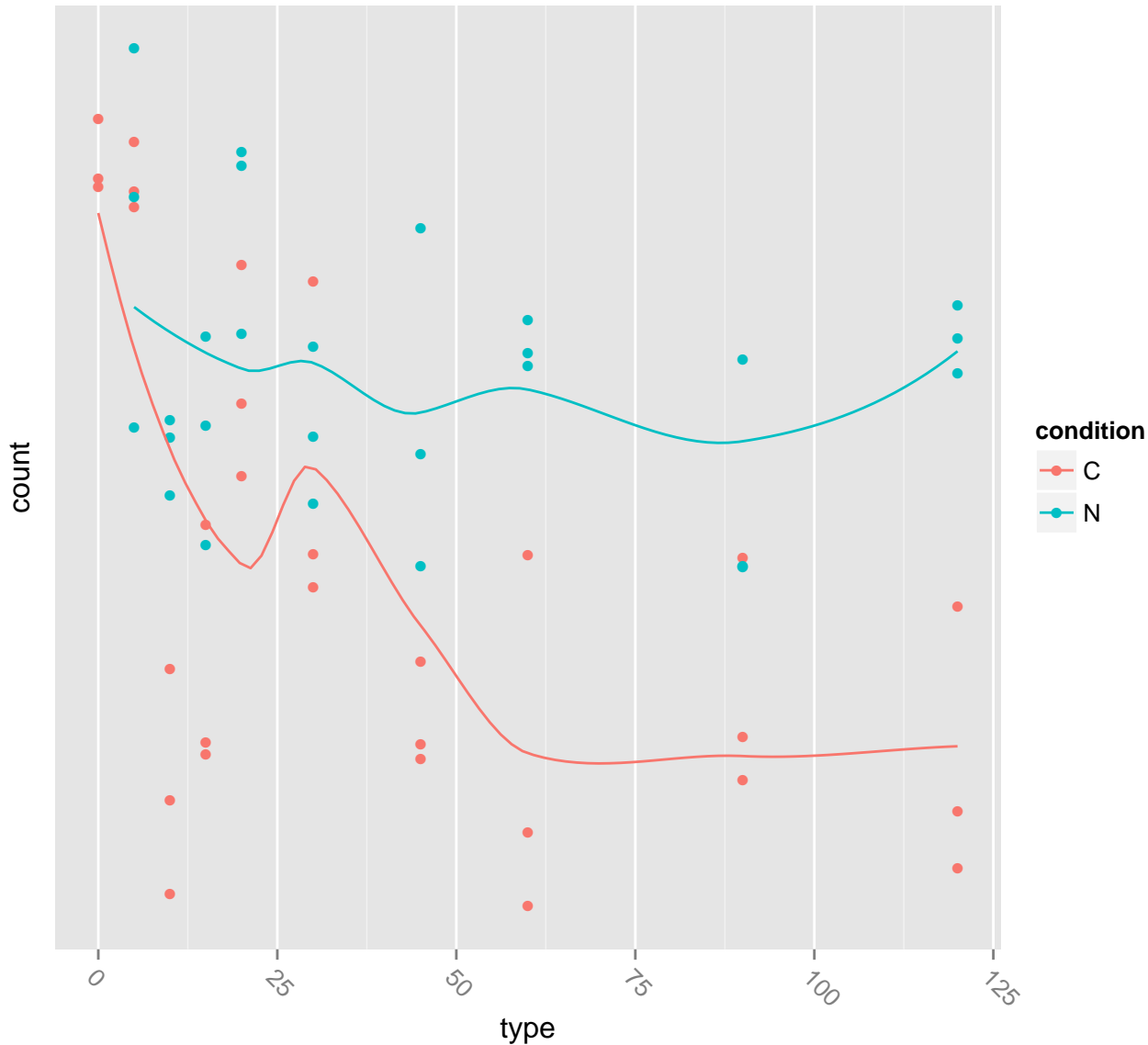
AT1G79250

"AGC1.7, AGC kinase 1.7"



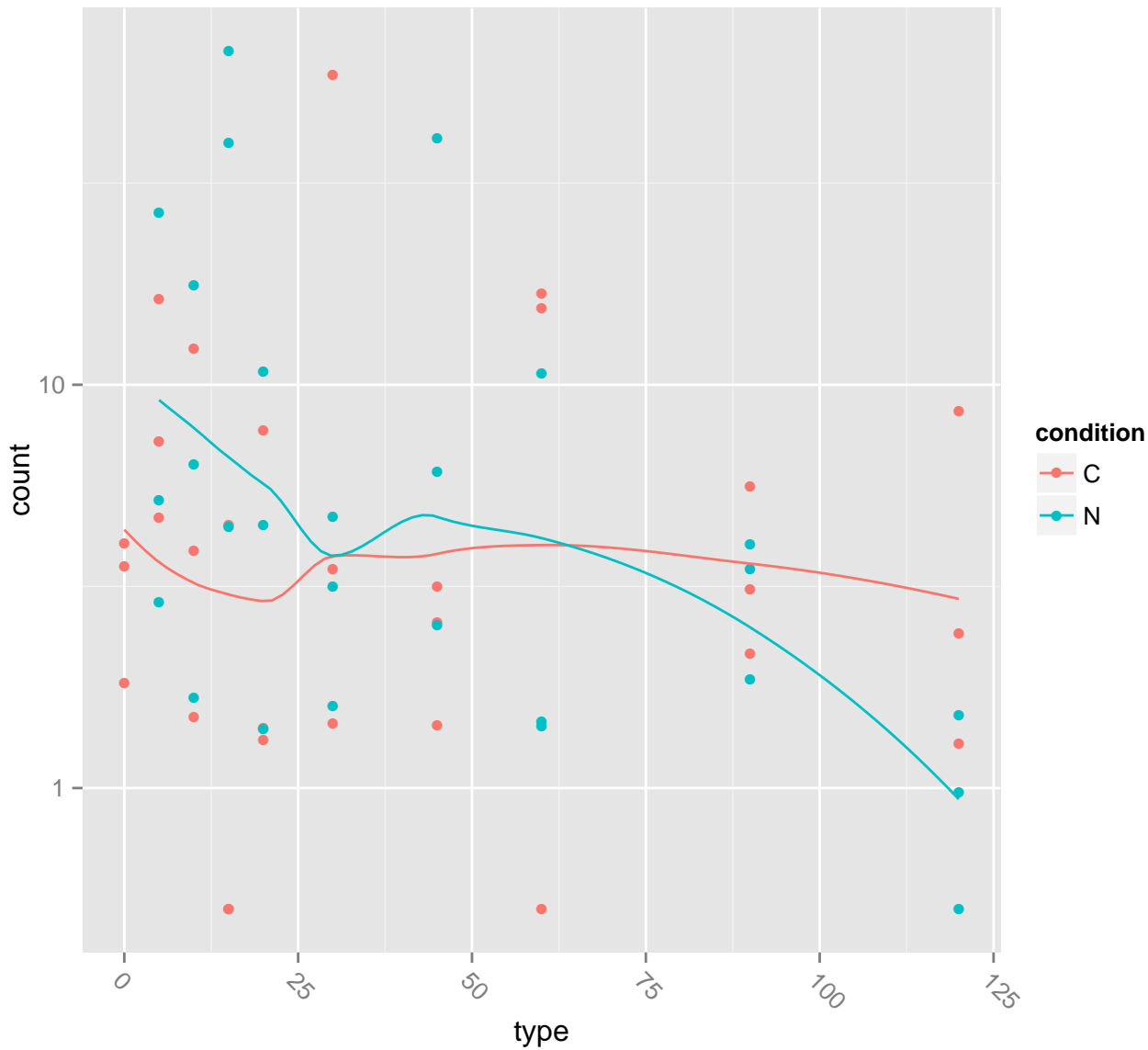
AT4G34360

S-adenosyl-L-methionine-dependent methyltransferases superfamily protein



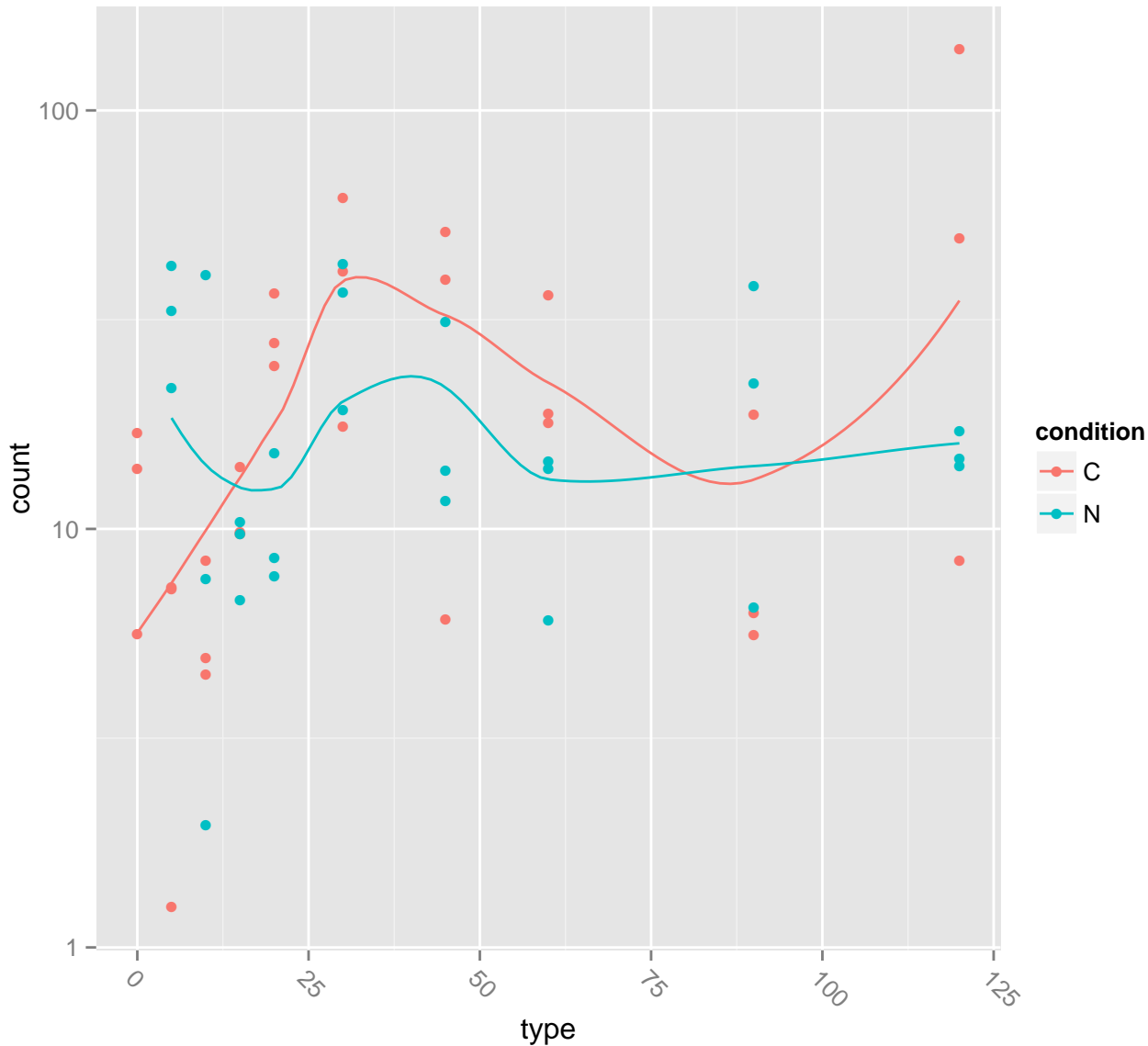
AT5G58390

Peroxidase superfamily protein



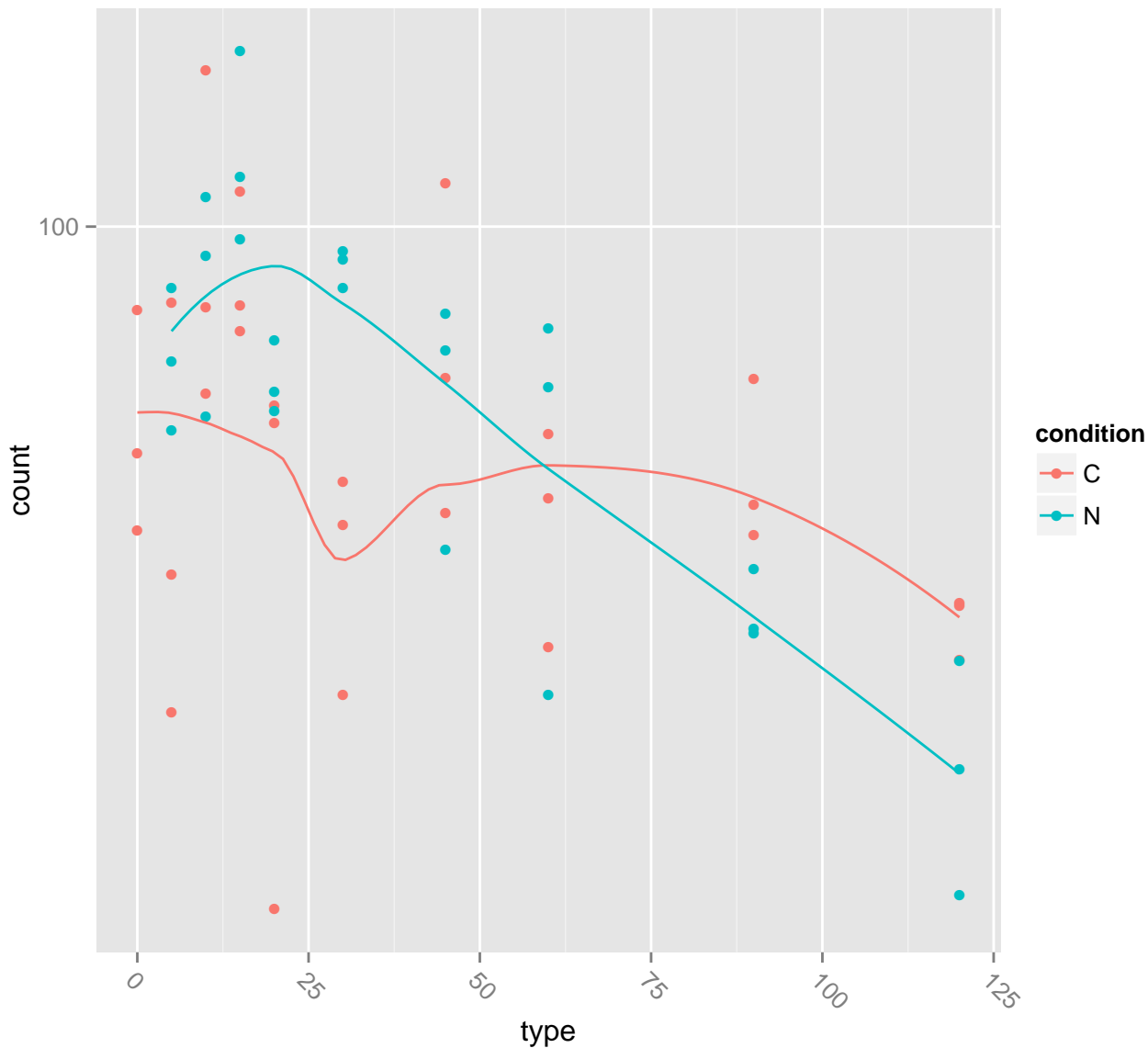
AT3G26200

"CYP71B22, cytochrome P450, family 71, subfamily B, polypeptide 22"



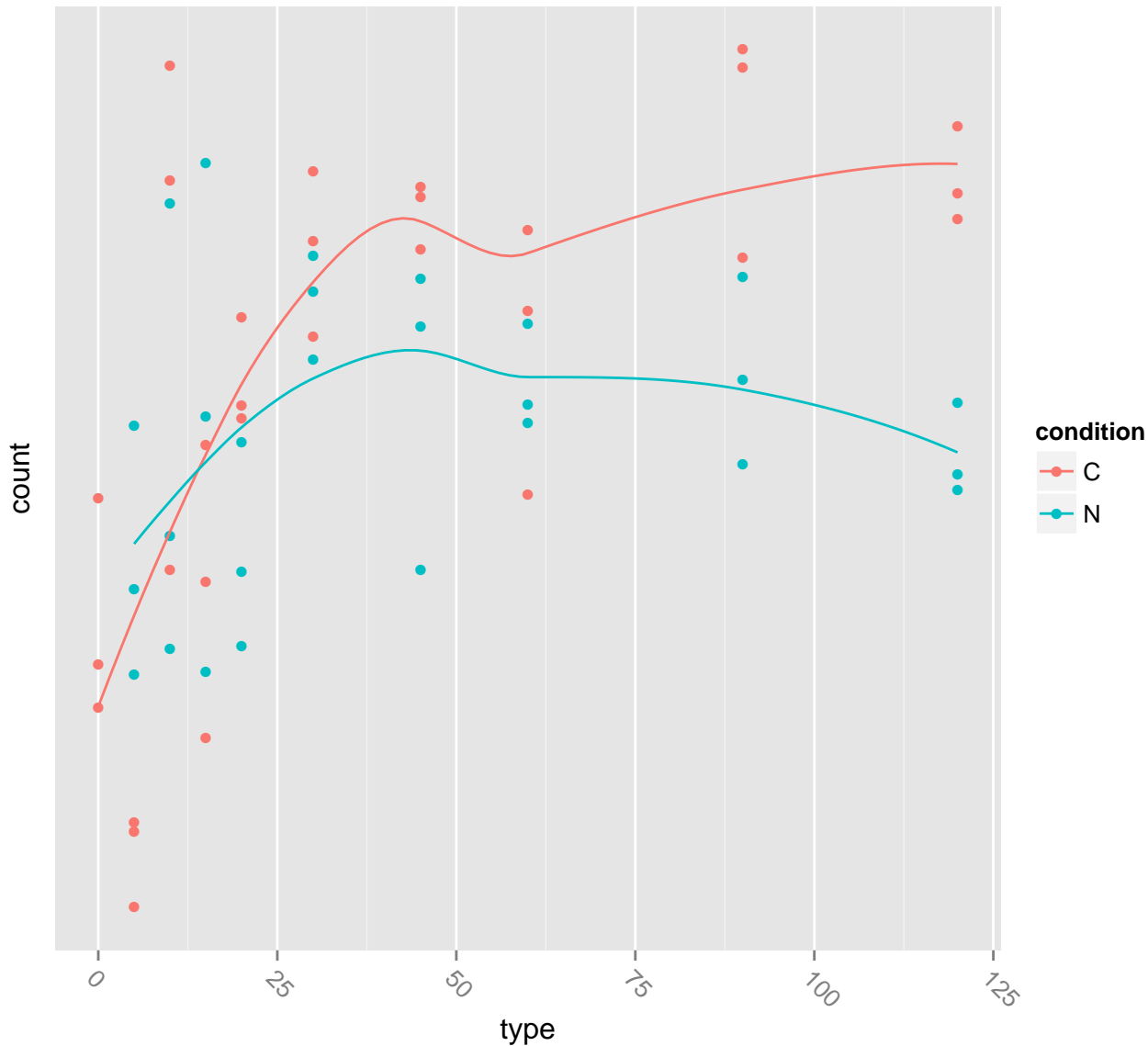
AT2G46870

"NGA1, AP2/B3-like transcriptional factor family protein"



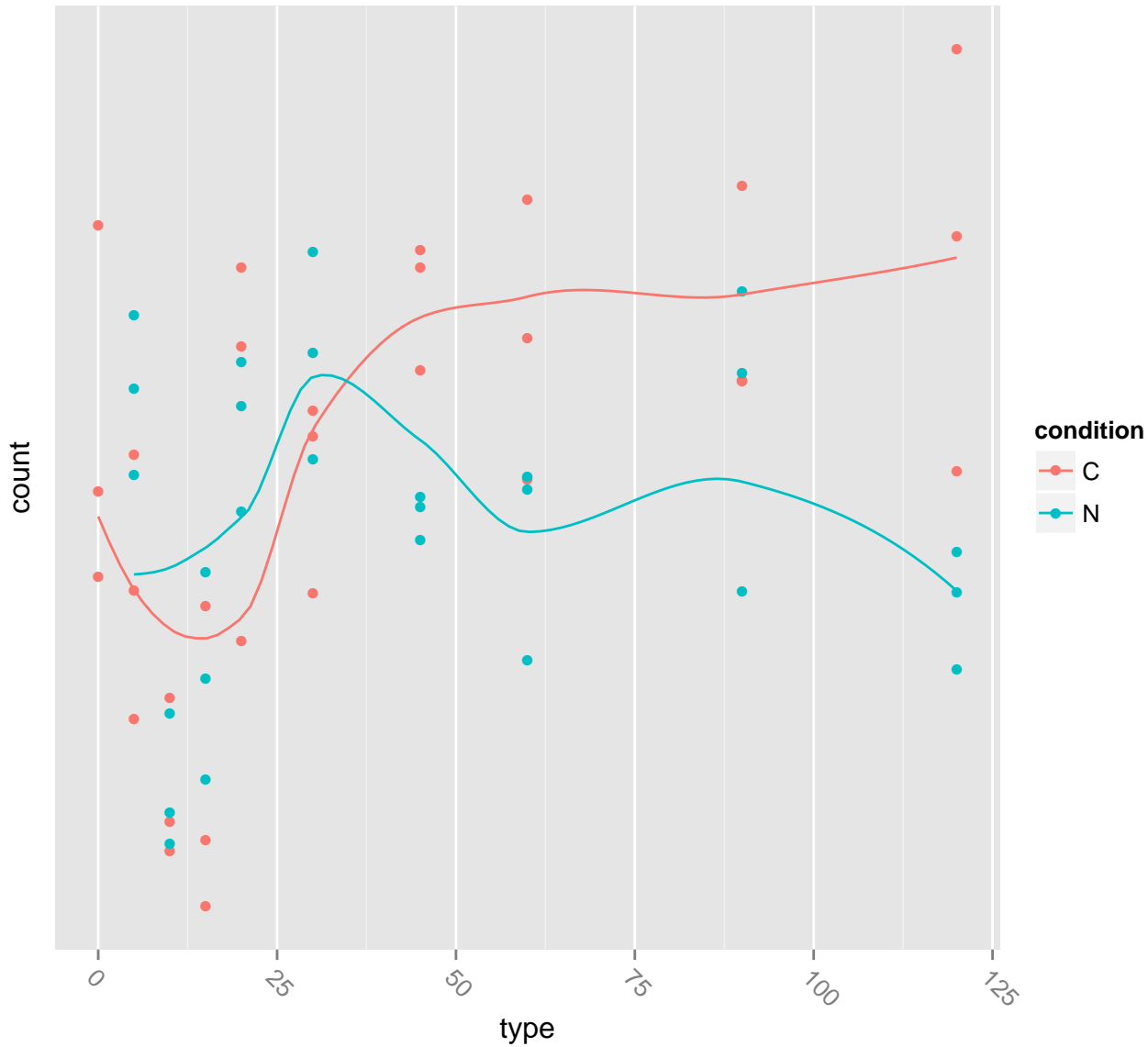
AT1G54990

"AXR4, RGR, RGR1, alpha/beta-Hydrolases superfamily protein"



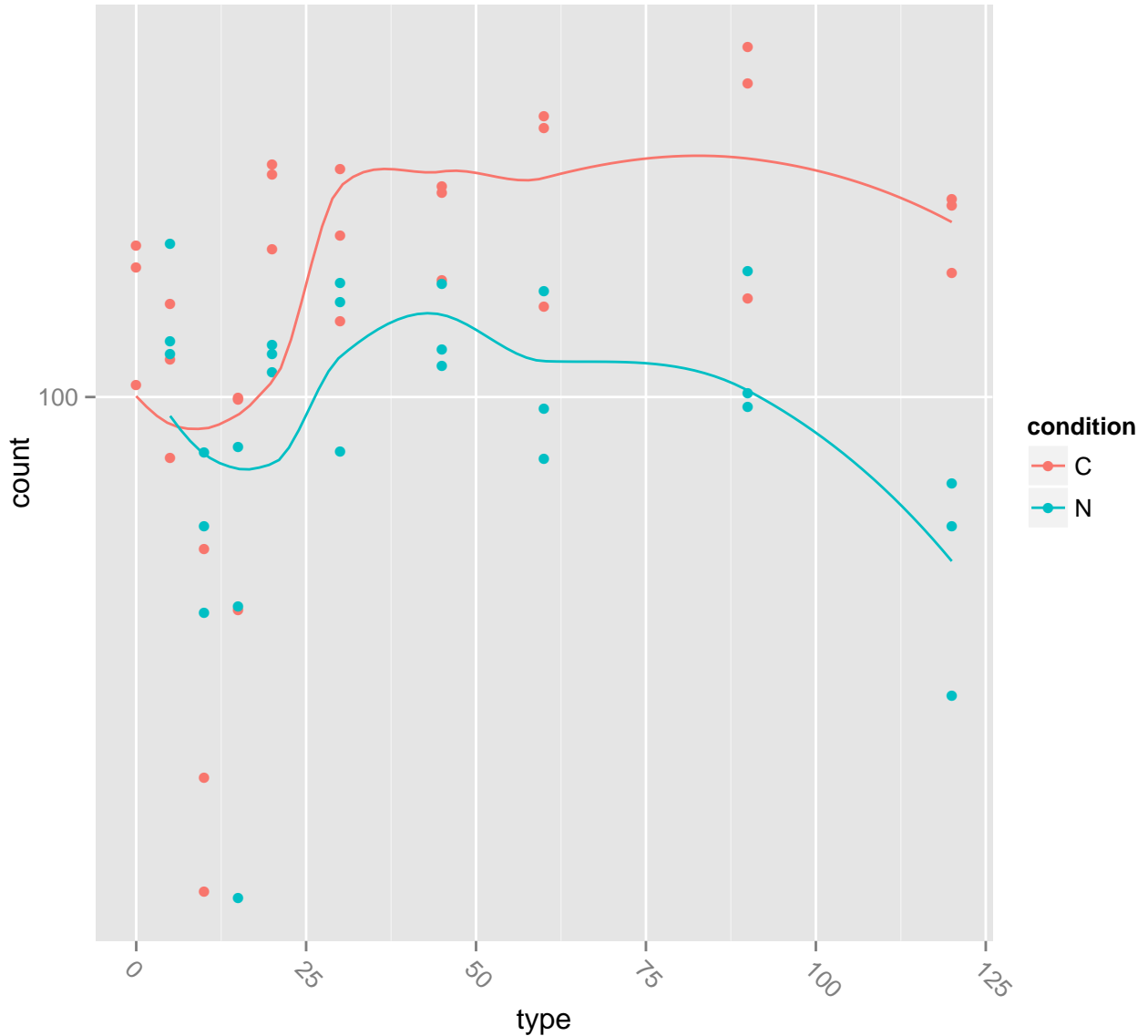
AT1G67520

lectin protein kinase family protein



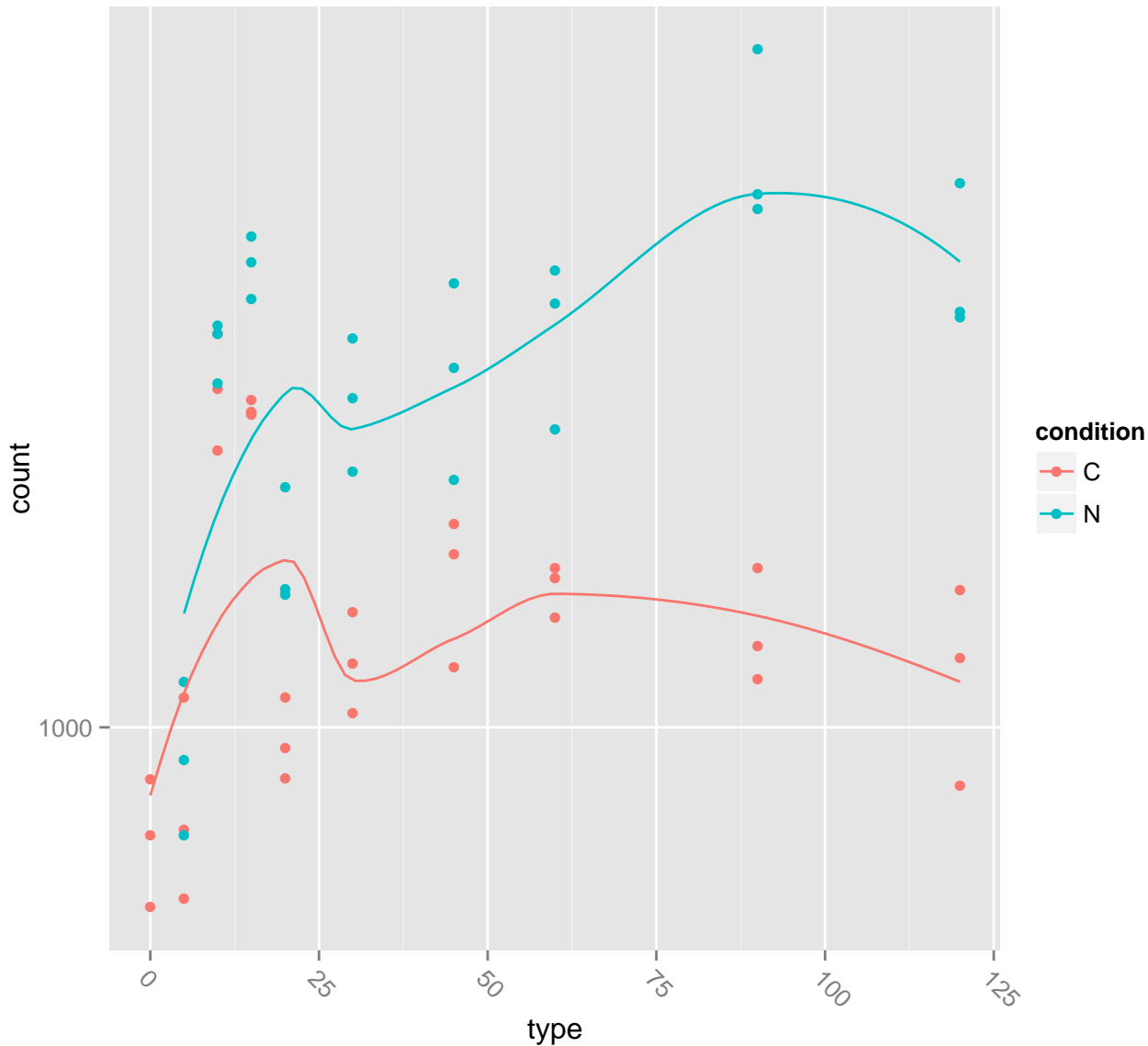
AT3G26300

"CYP71B34, cytochrome P450, family 71, subfamily B, polypeptide 34"



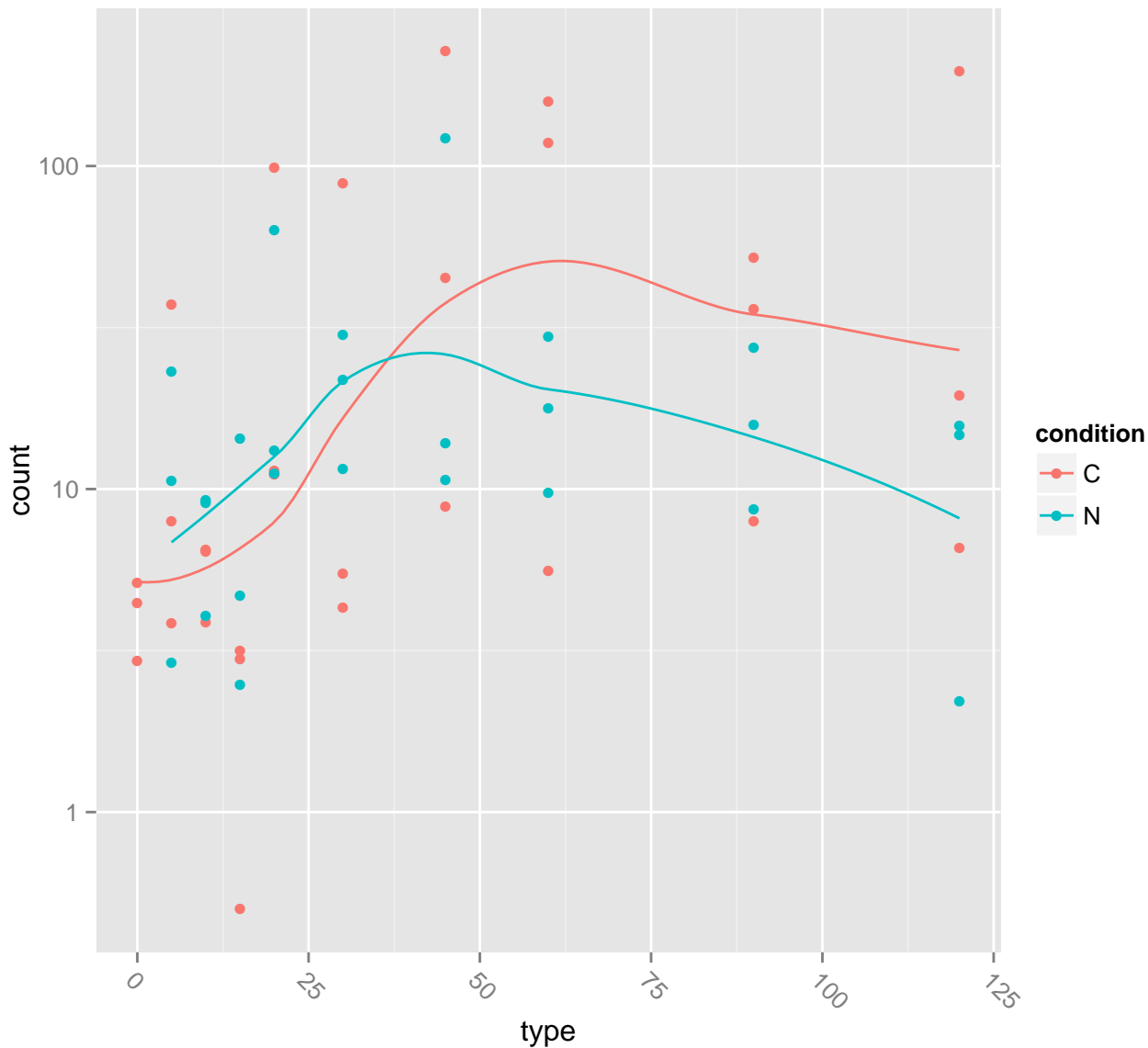
AT4G38810

Calcium-binding EF-hand family protein



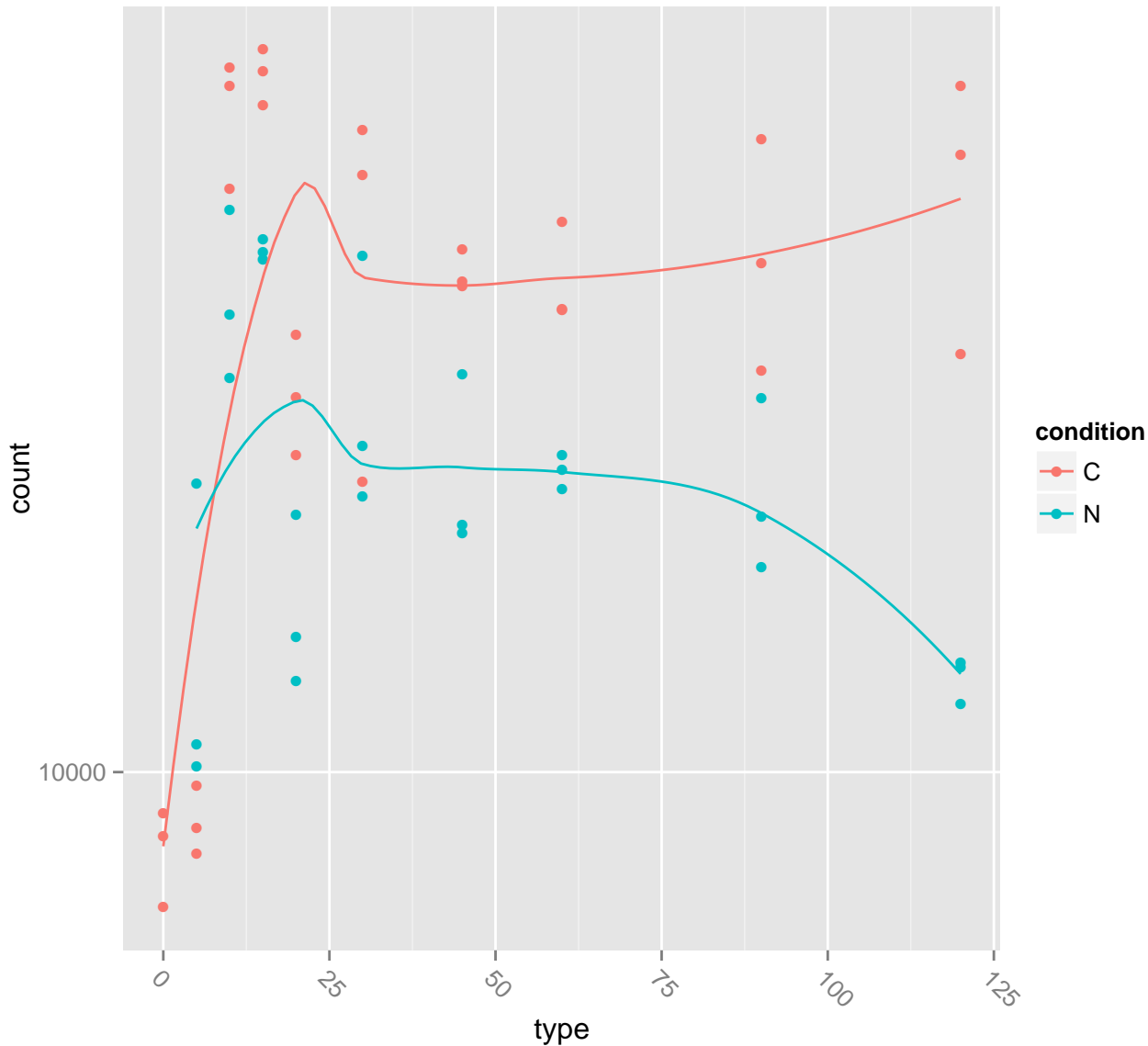
AT4G14400

"ACD6, ankyrin repeat family protein"



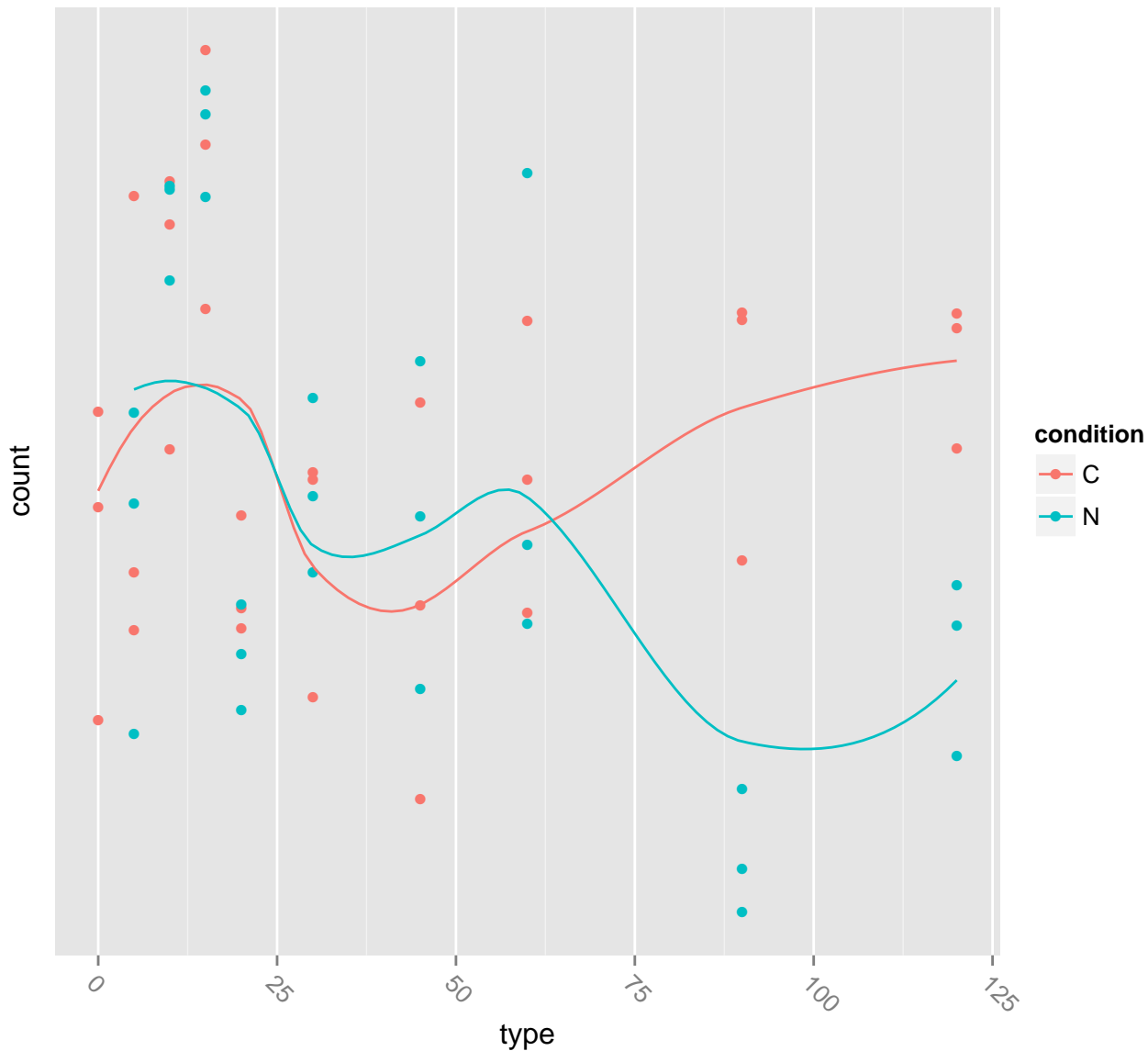
AT1G22410

Class-II DAHP synthetase family protein



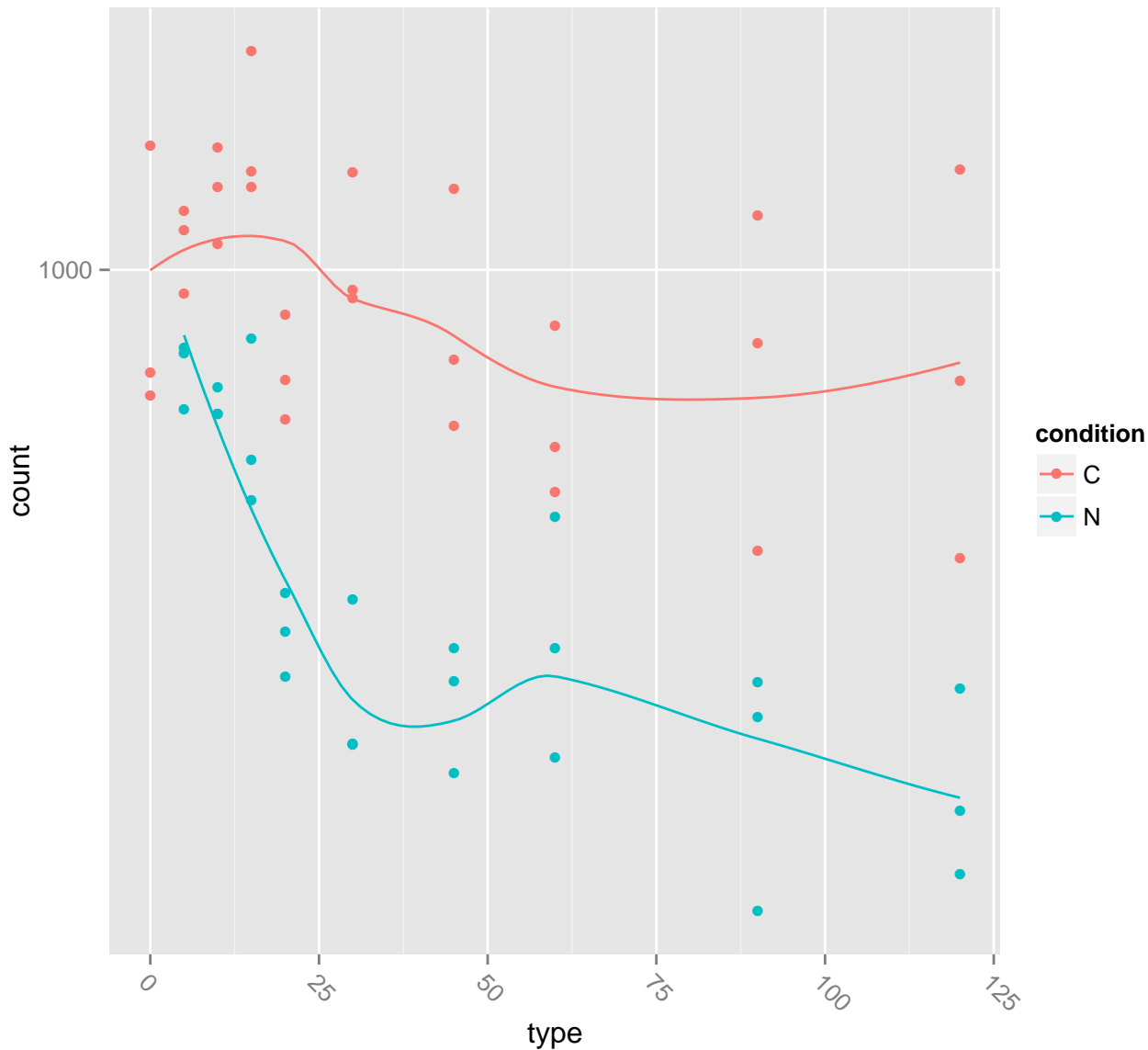
AT5G07322

other RNA



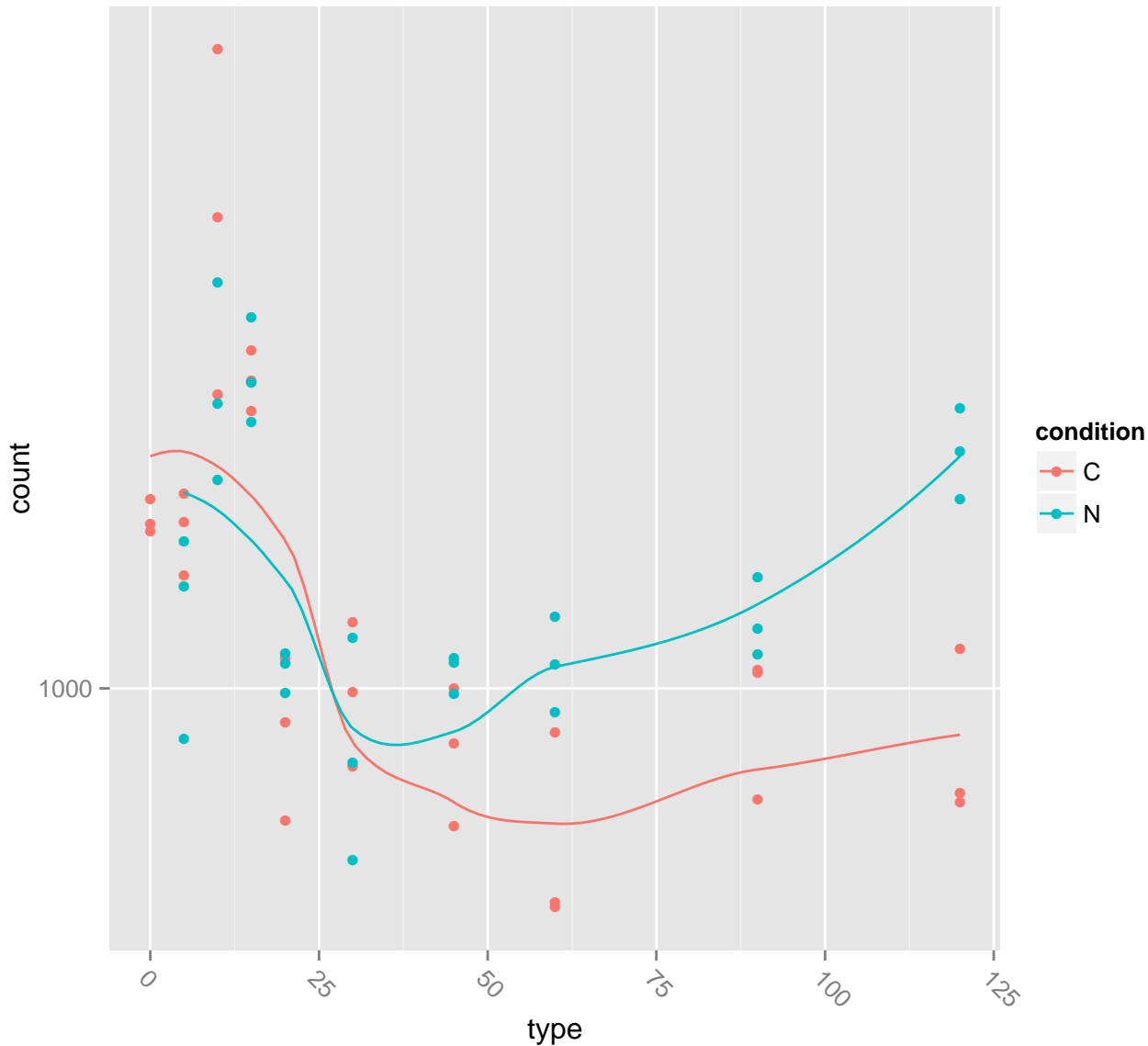
AT5G42380

"CML37, CML39, calmodulin like 37"



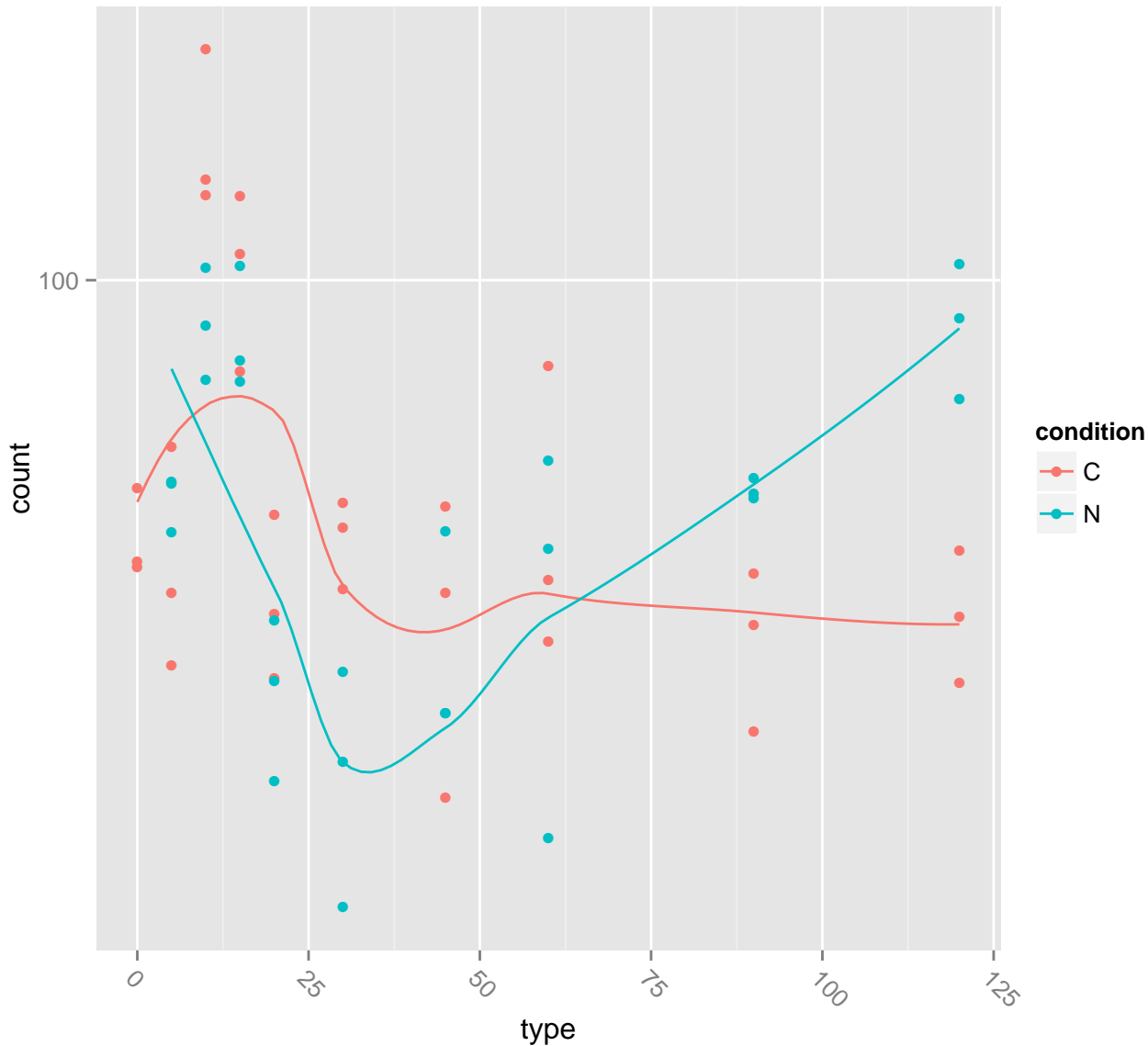
AT1G02150

Tetratricopeptide repeat (TPR)-like superfamily protein



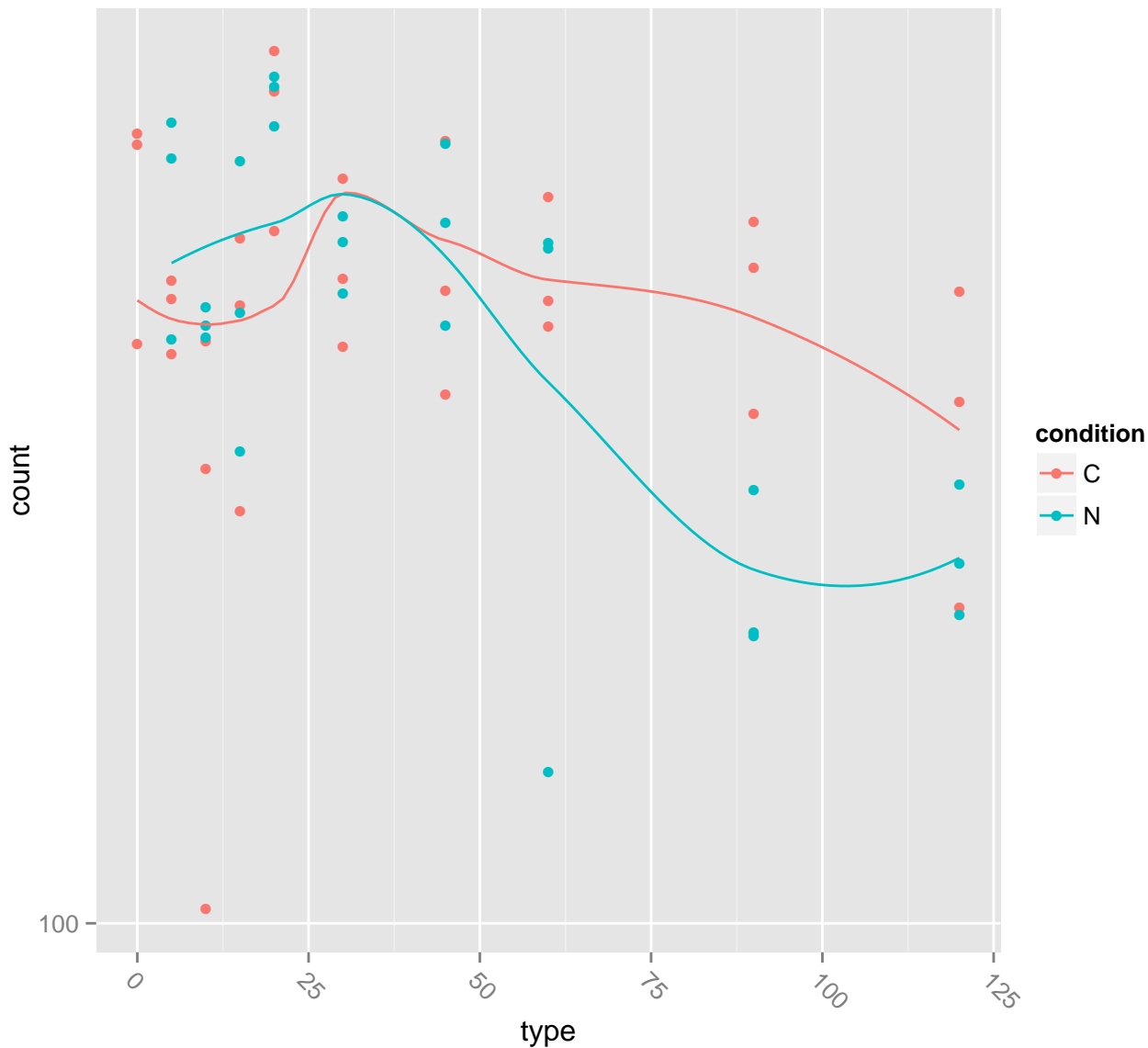
AT3G29370

9240.1); Has 16 Blast hits to 16 proteins in 5 species: Archae - 0; Bacteria - 0; Metazoa



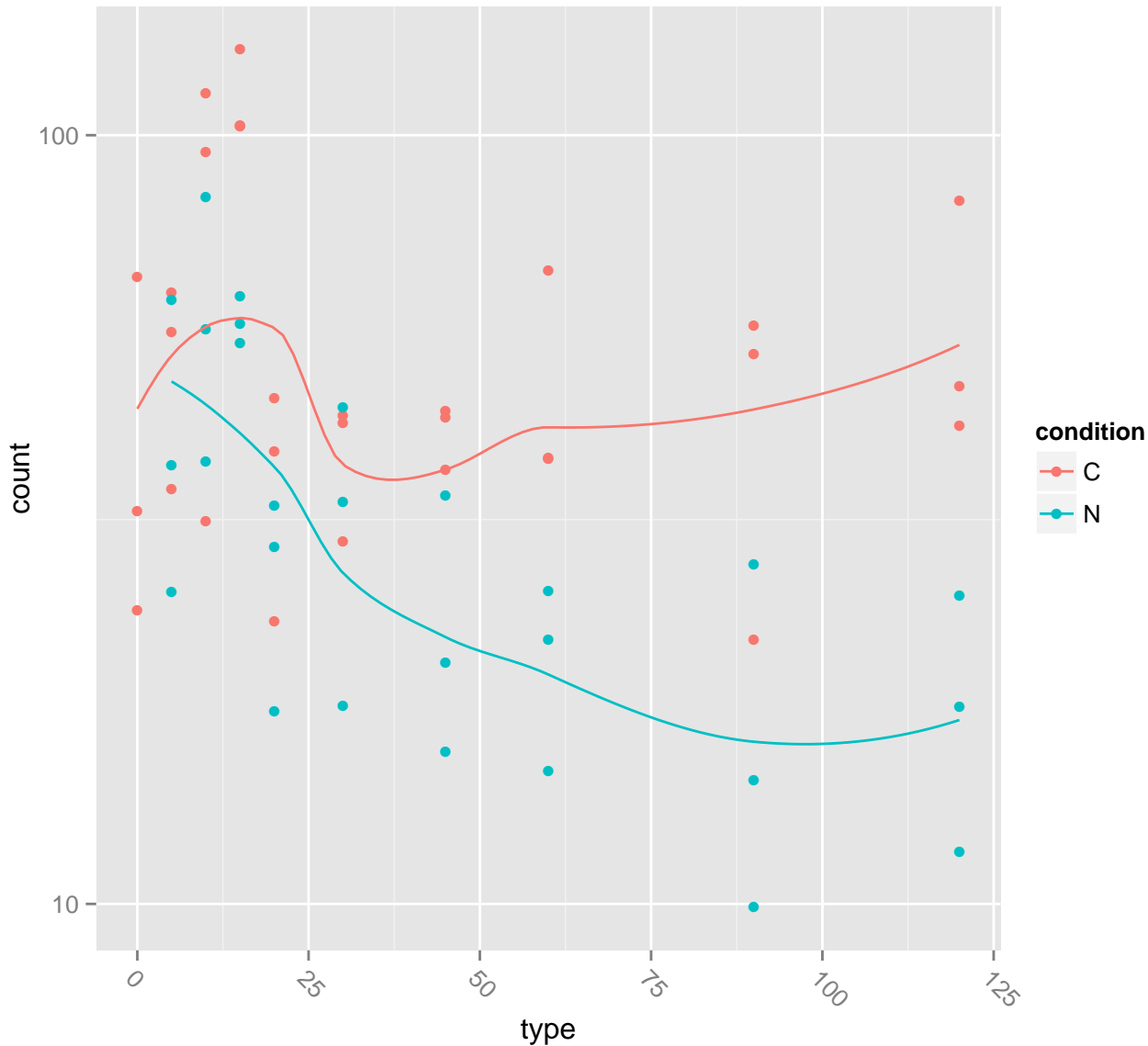
AT1G56670

GDSL-like Lipase/Acylhydrolase superfamily protein



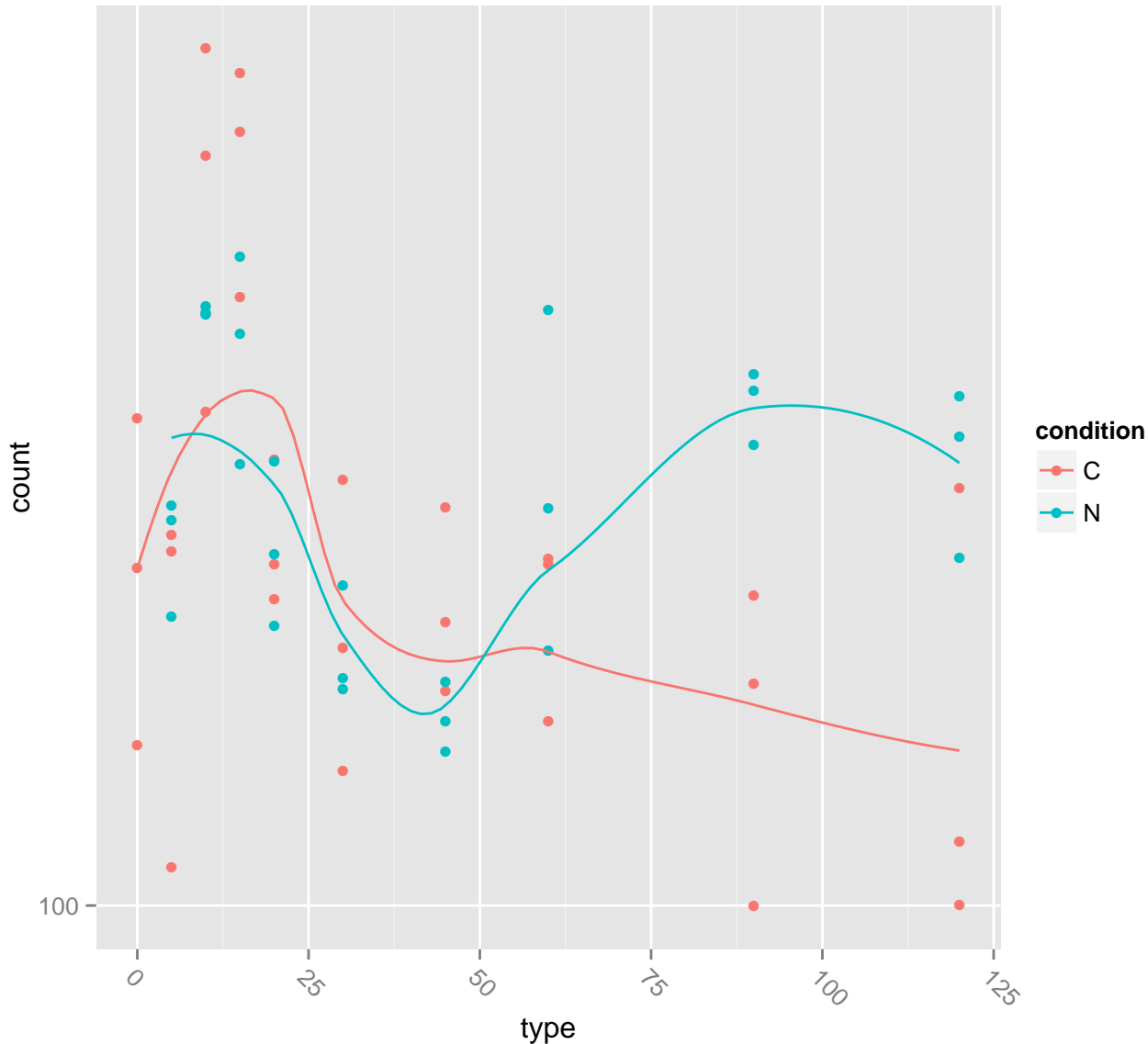
AT2G36440

2 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 3; Viruses - 0; O



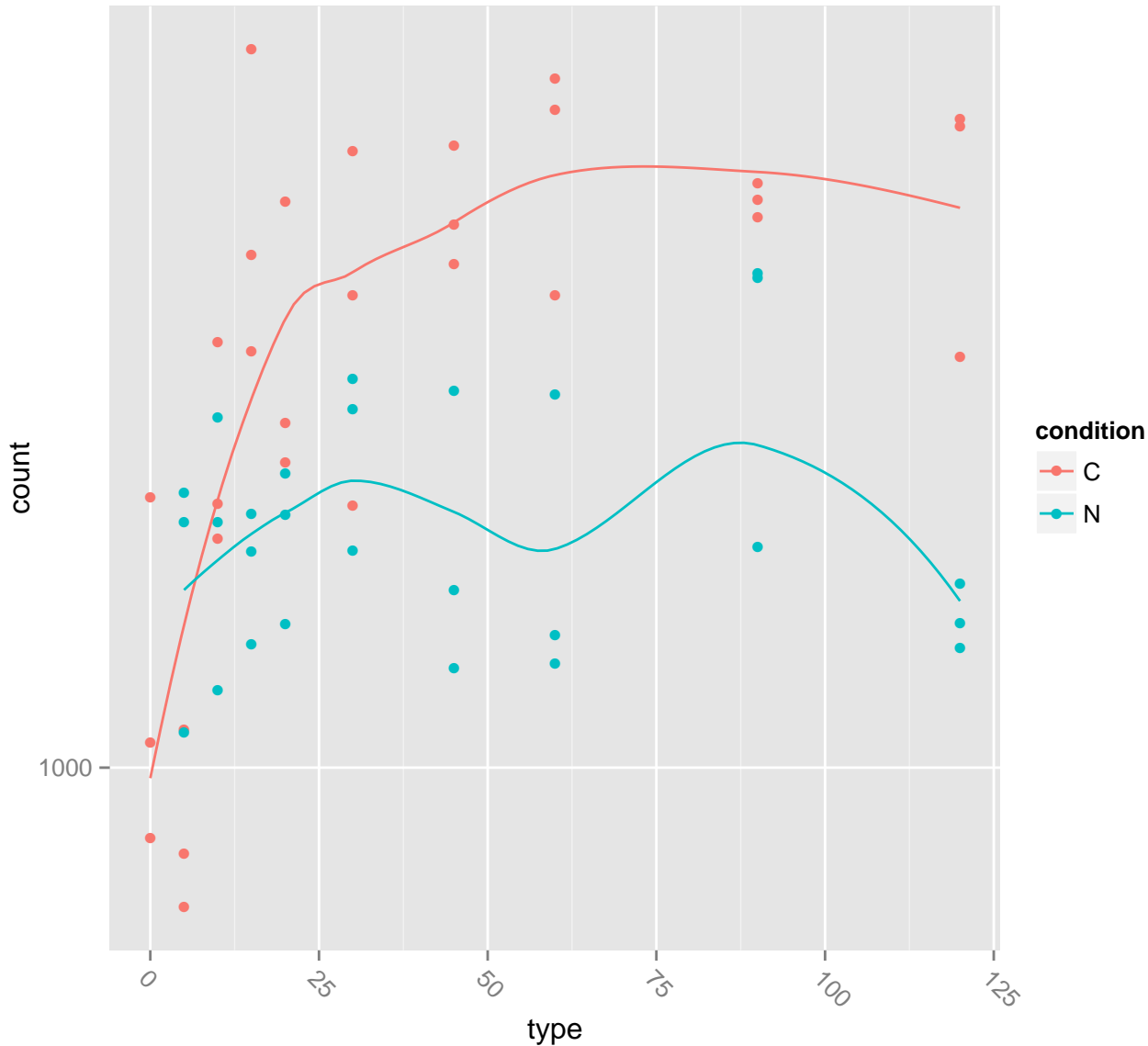
AT3G48520

"CYP94B3, cytochrome P450, family 94, subfamily B, polypeptide 3"



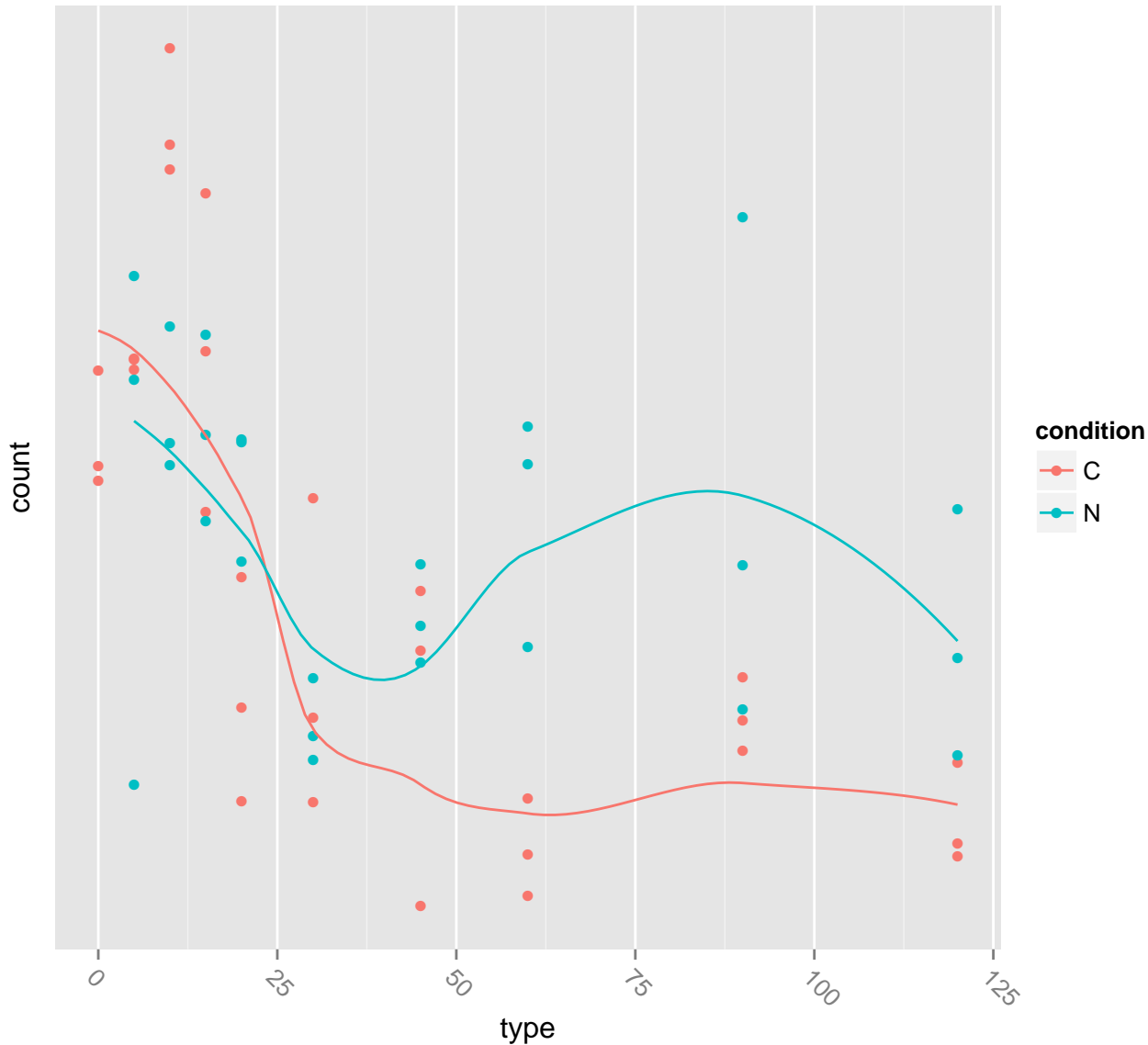
AT4G20140

"GSO1, Leucine-rich repeat transmembrane protein kinase"



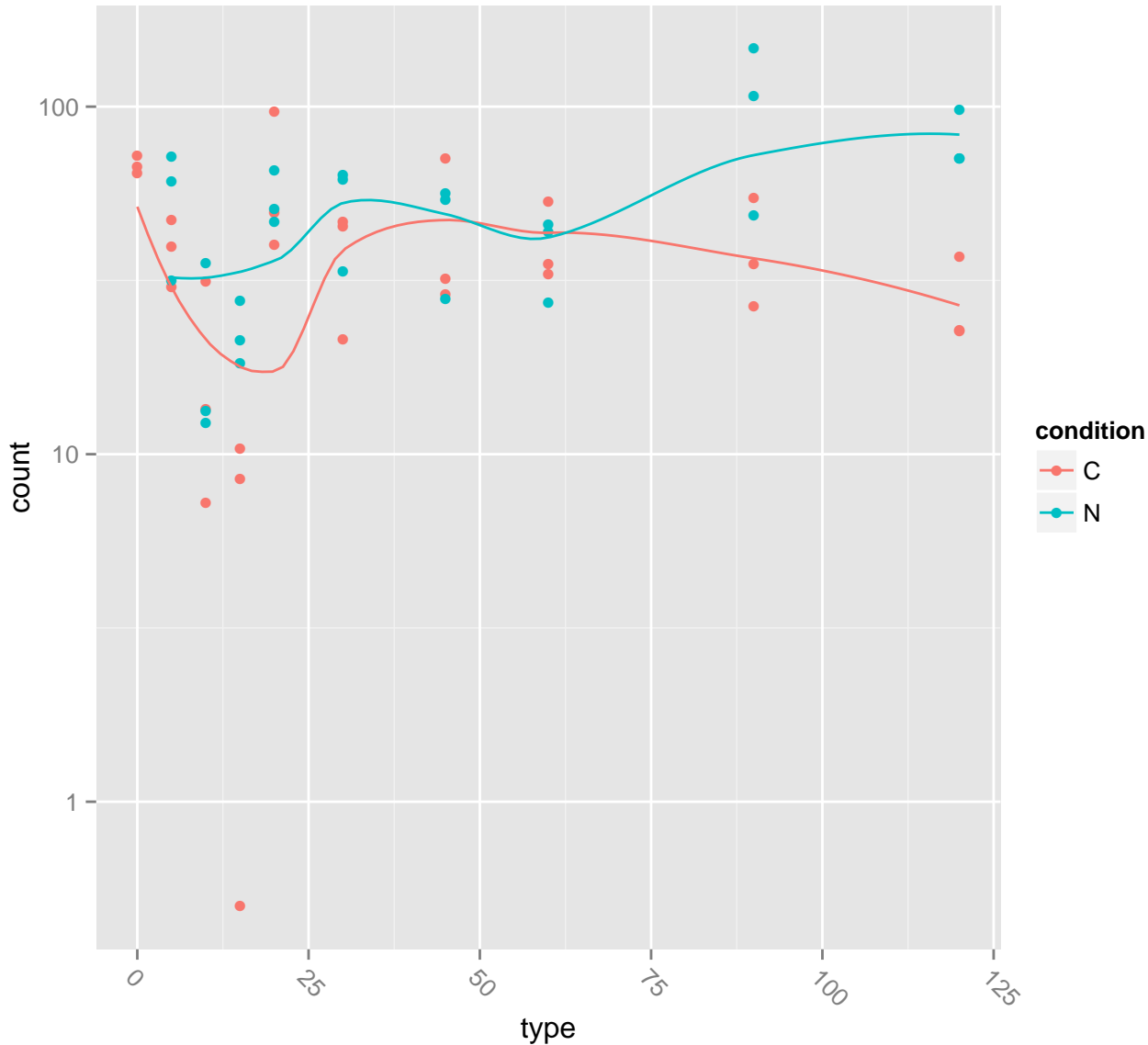
AT1G03910

Pro:IPR018816; *BEST Arabidopsis thaliana protein match is: unknown protein (TAIR:AT1G03910)*



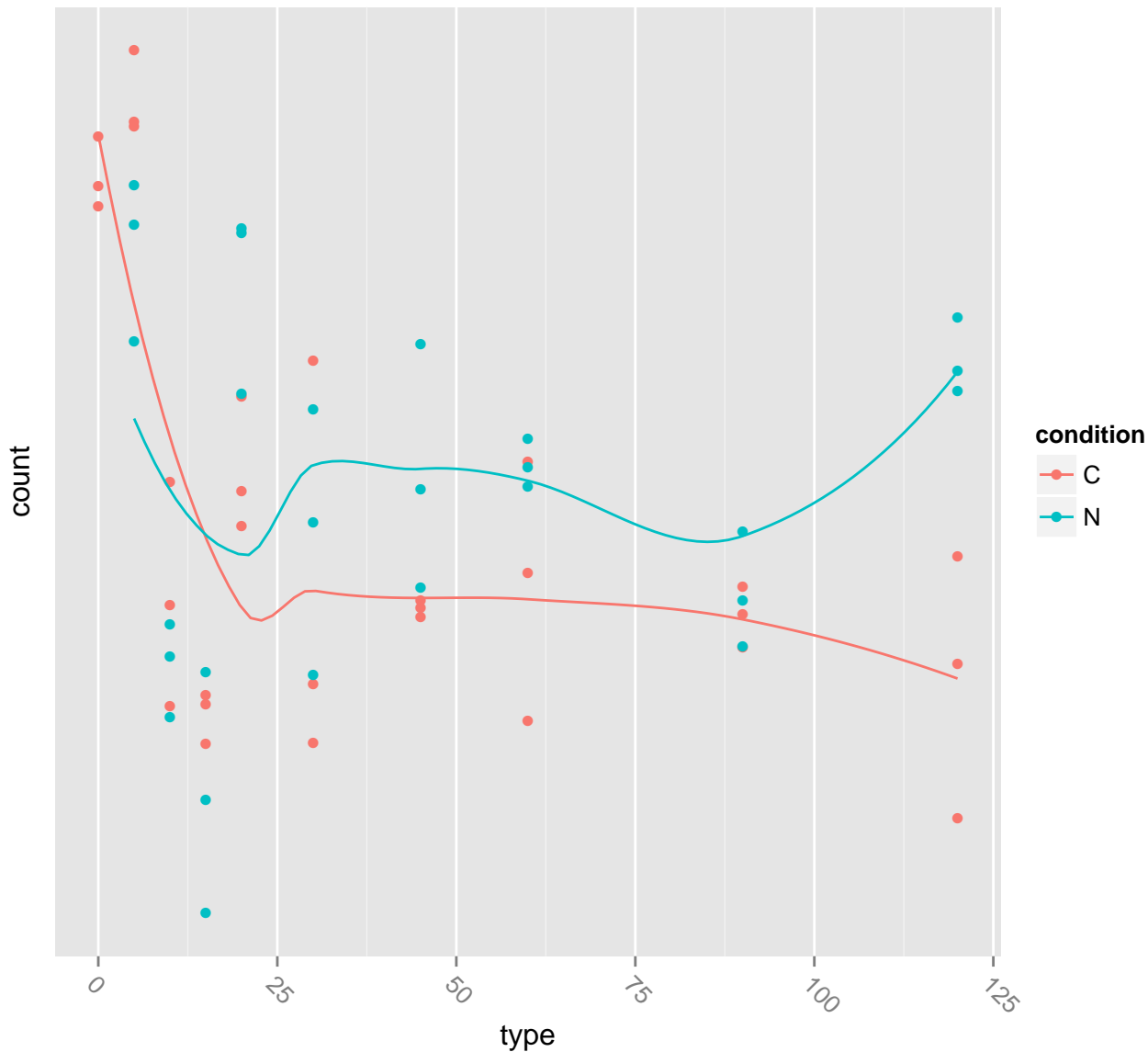
AT5G25120

"CYP71B11, ytochrome p450, family 71, subfamily B, polypeptide 11"



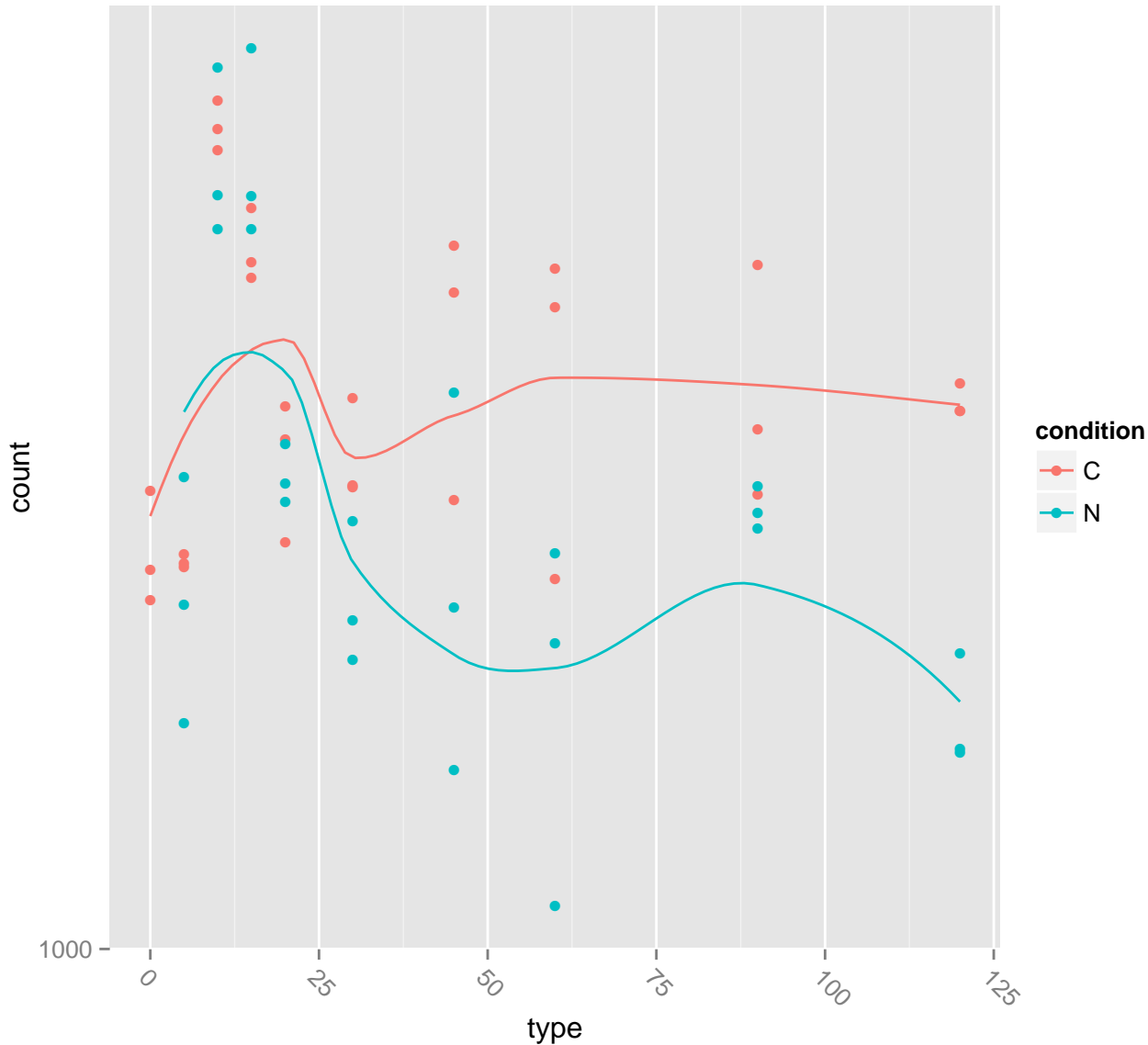
AT1G01448

other RNA



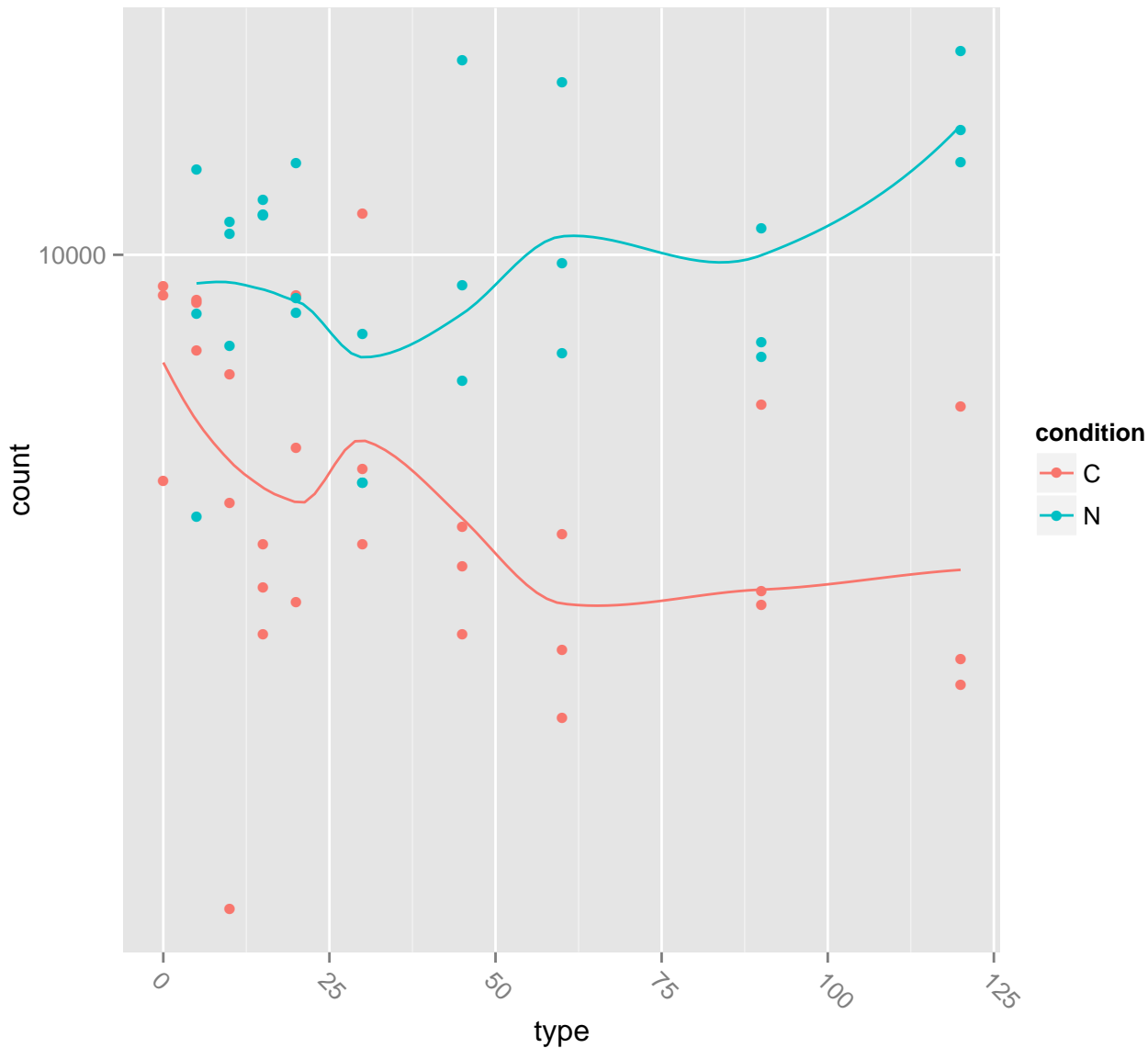
AT1G10760

GWD1, SEX1, SOP, SOP1, Pyruvate phosphate dikinase, PEP/pyruvate binding domain



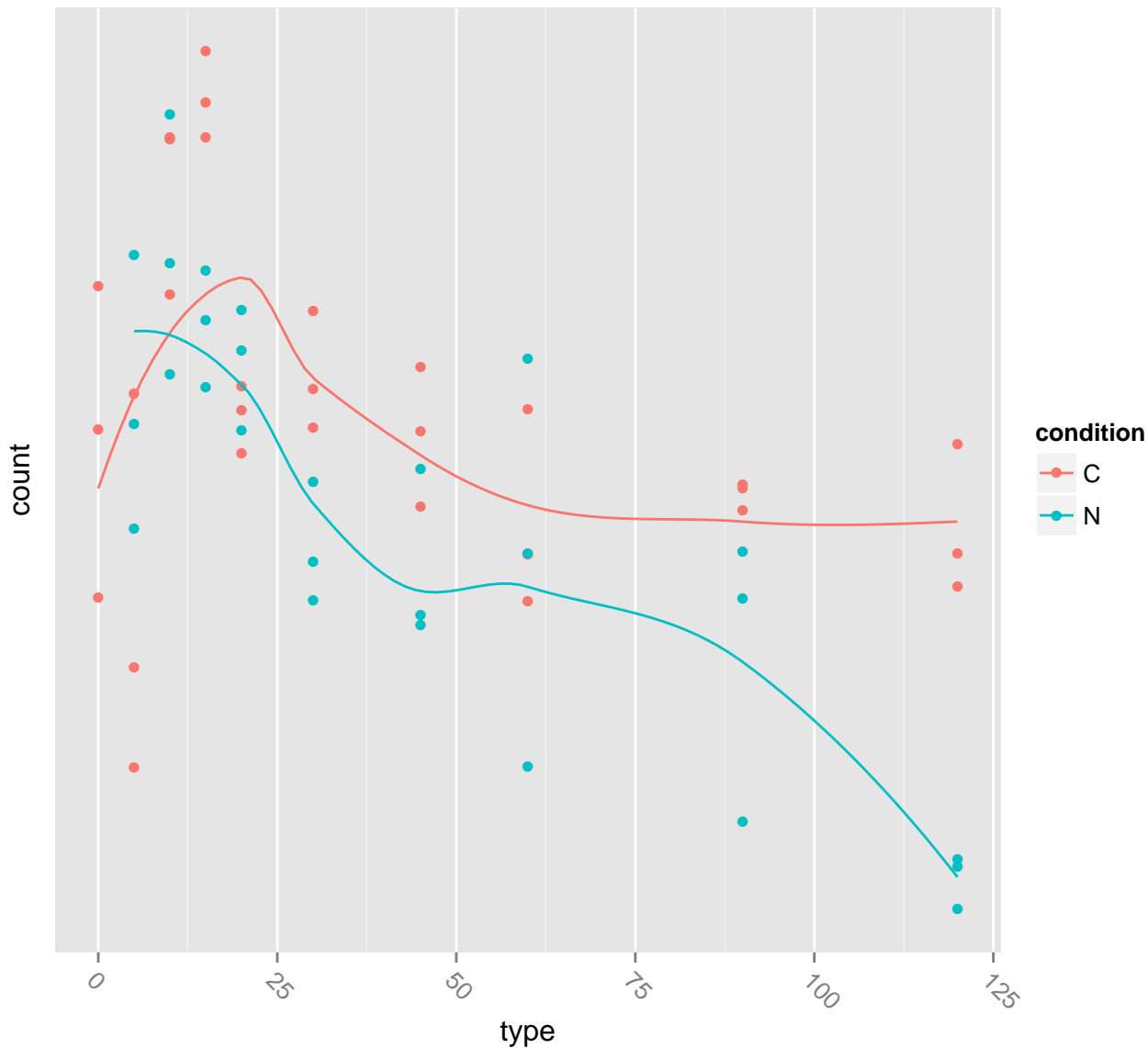
AT2G37270

"ATRPS5B, RPS5B, ribosomal protein 5B"



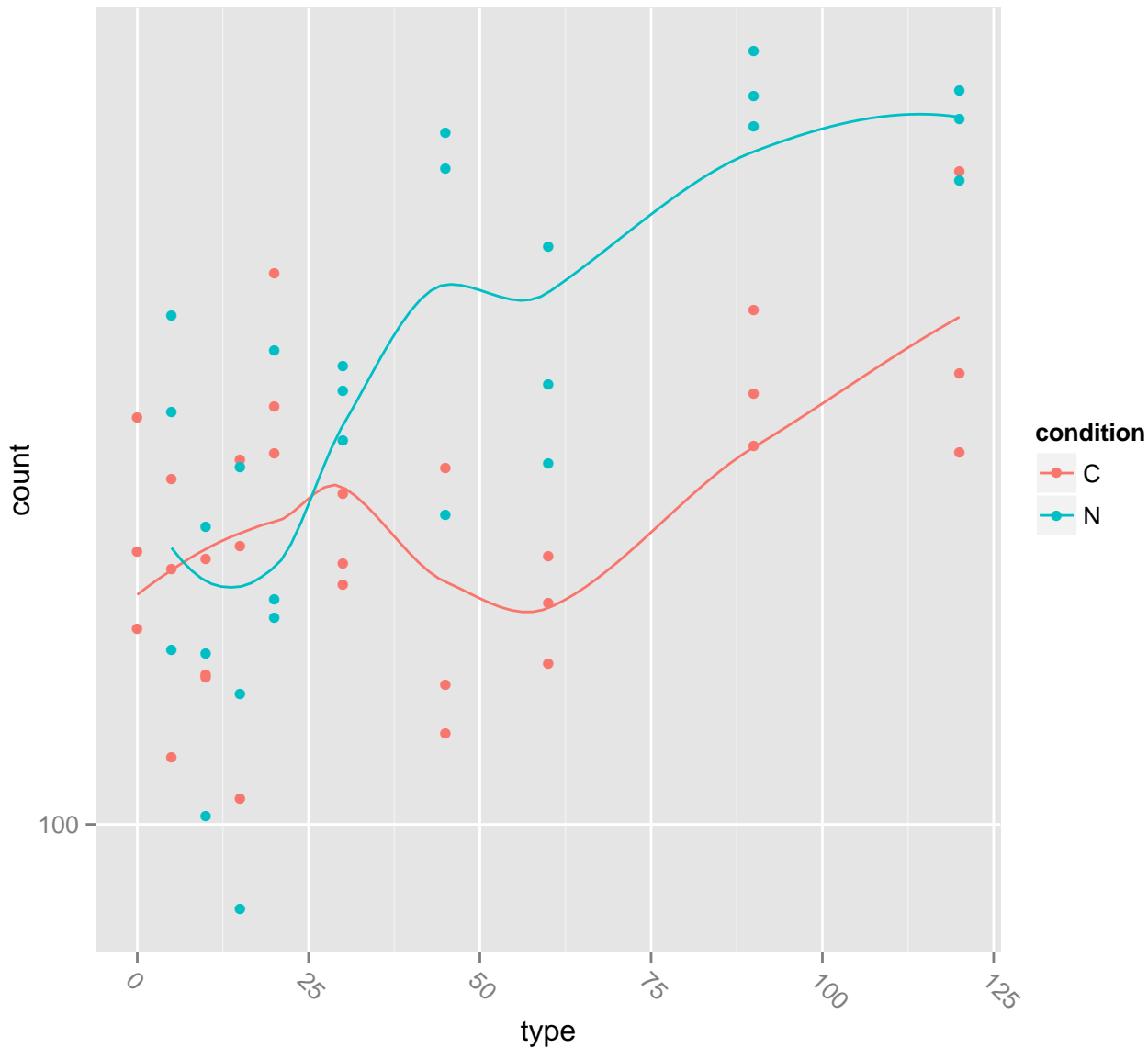
AT4G02630

Protein kinase superfamily protein



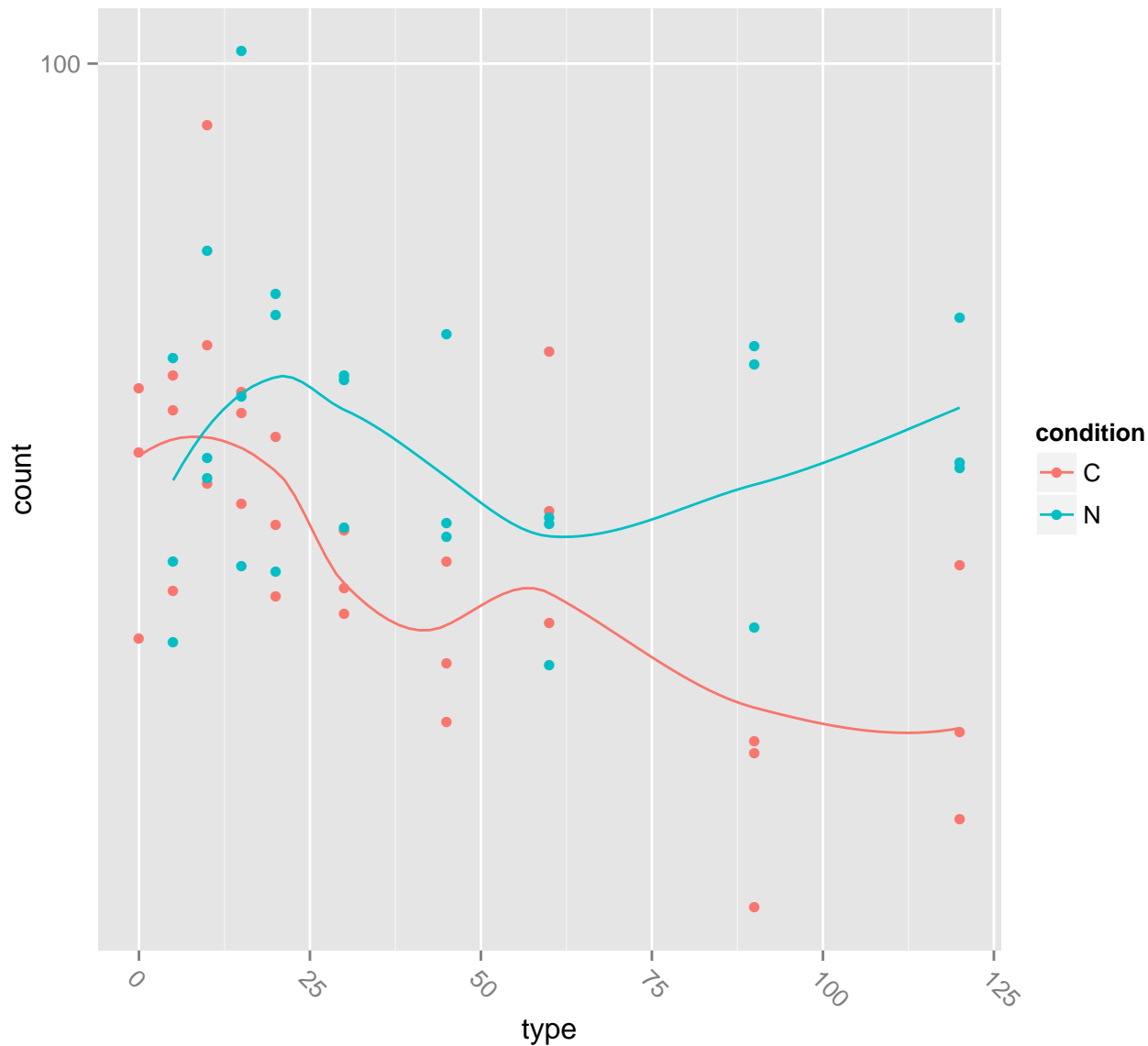
AT4G35180

"LHT7, LYS/HIS transporter 7"



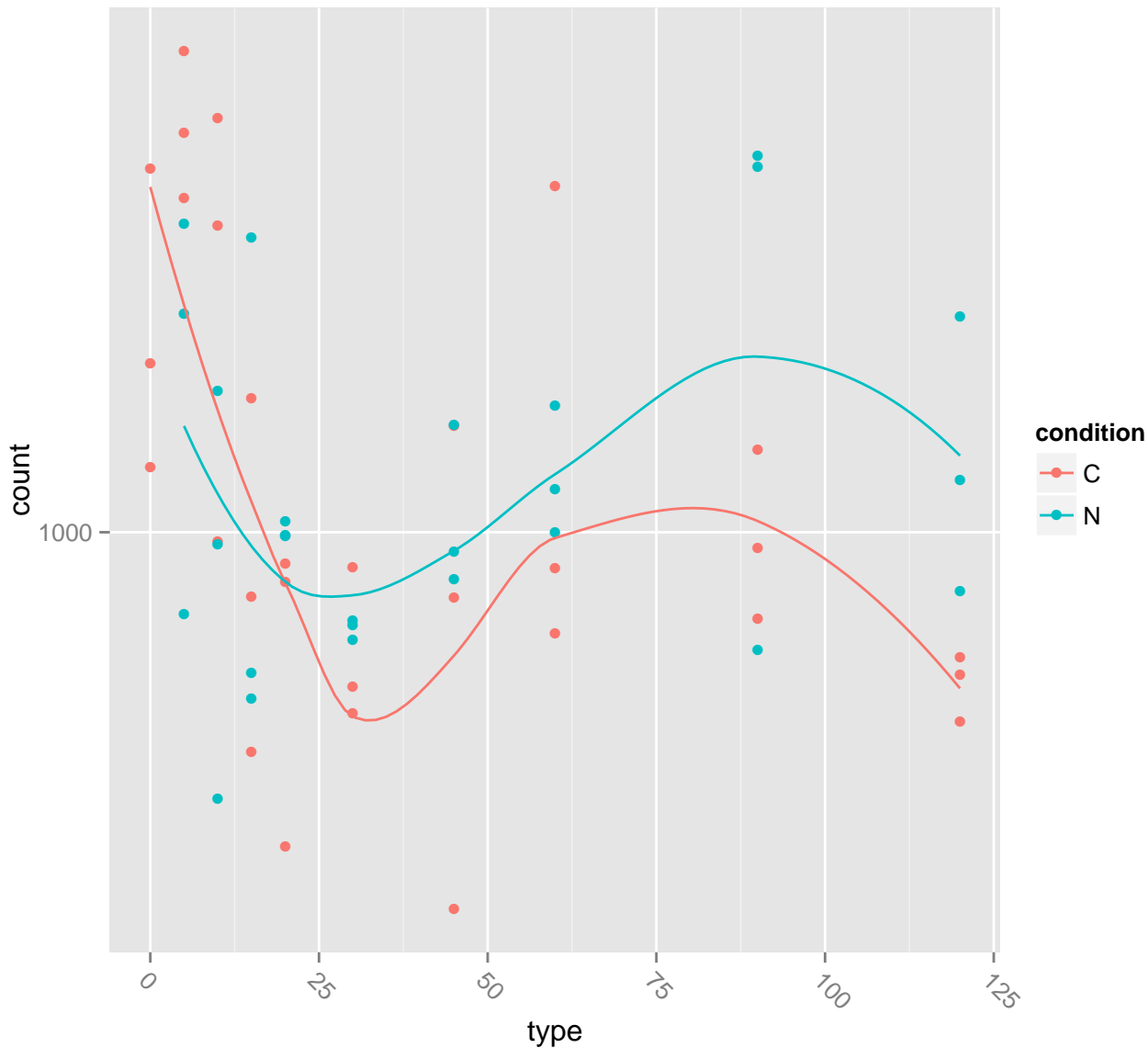
AT3G04360

Calcium-dependent lipid-binding (CaLB domain) family protein



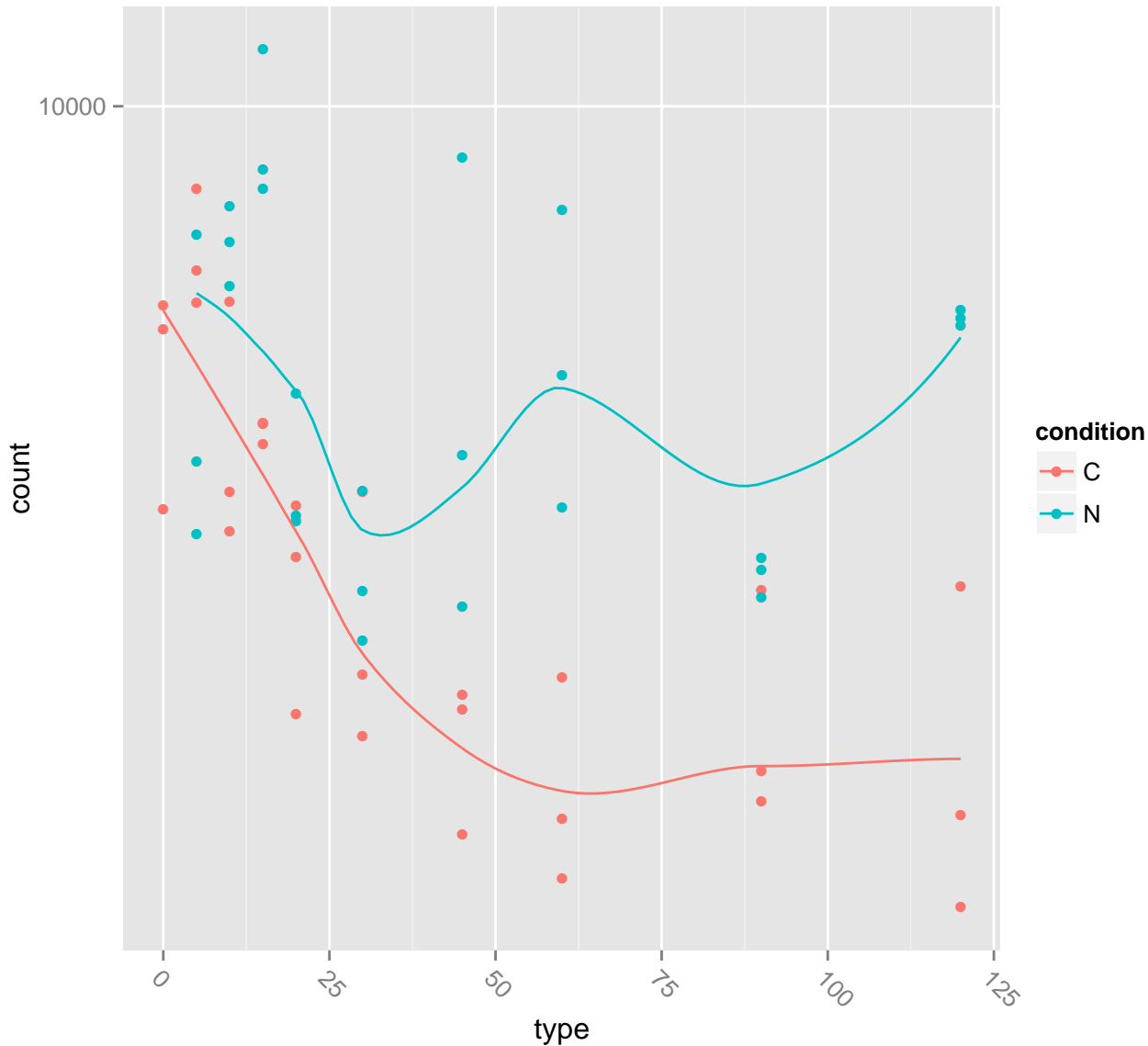
AT3G06340

DNAJ heat shock N-terminal domain-containing protein



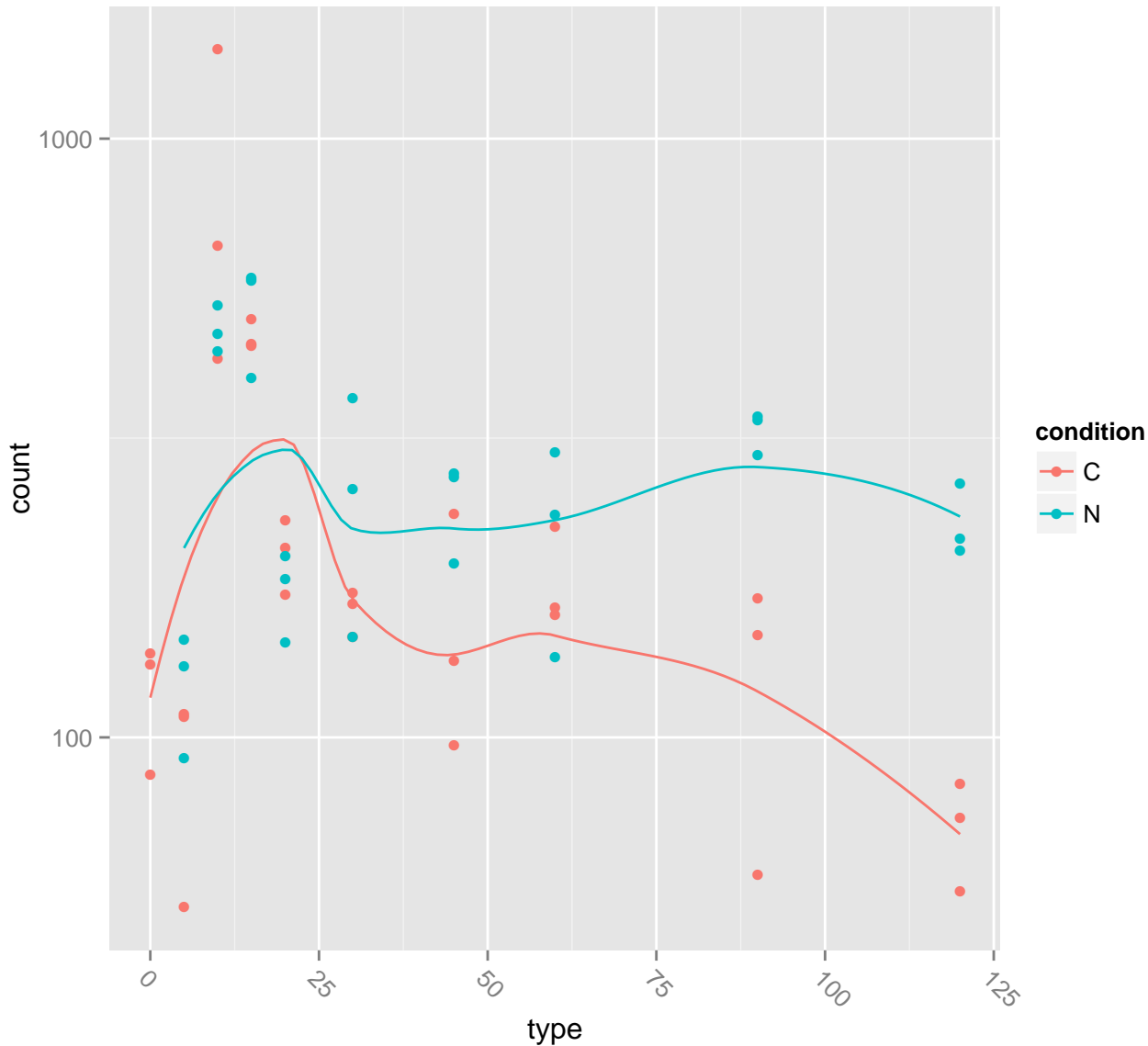
AT3G47370

Ribosomal protein S10p/S20e family protein



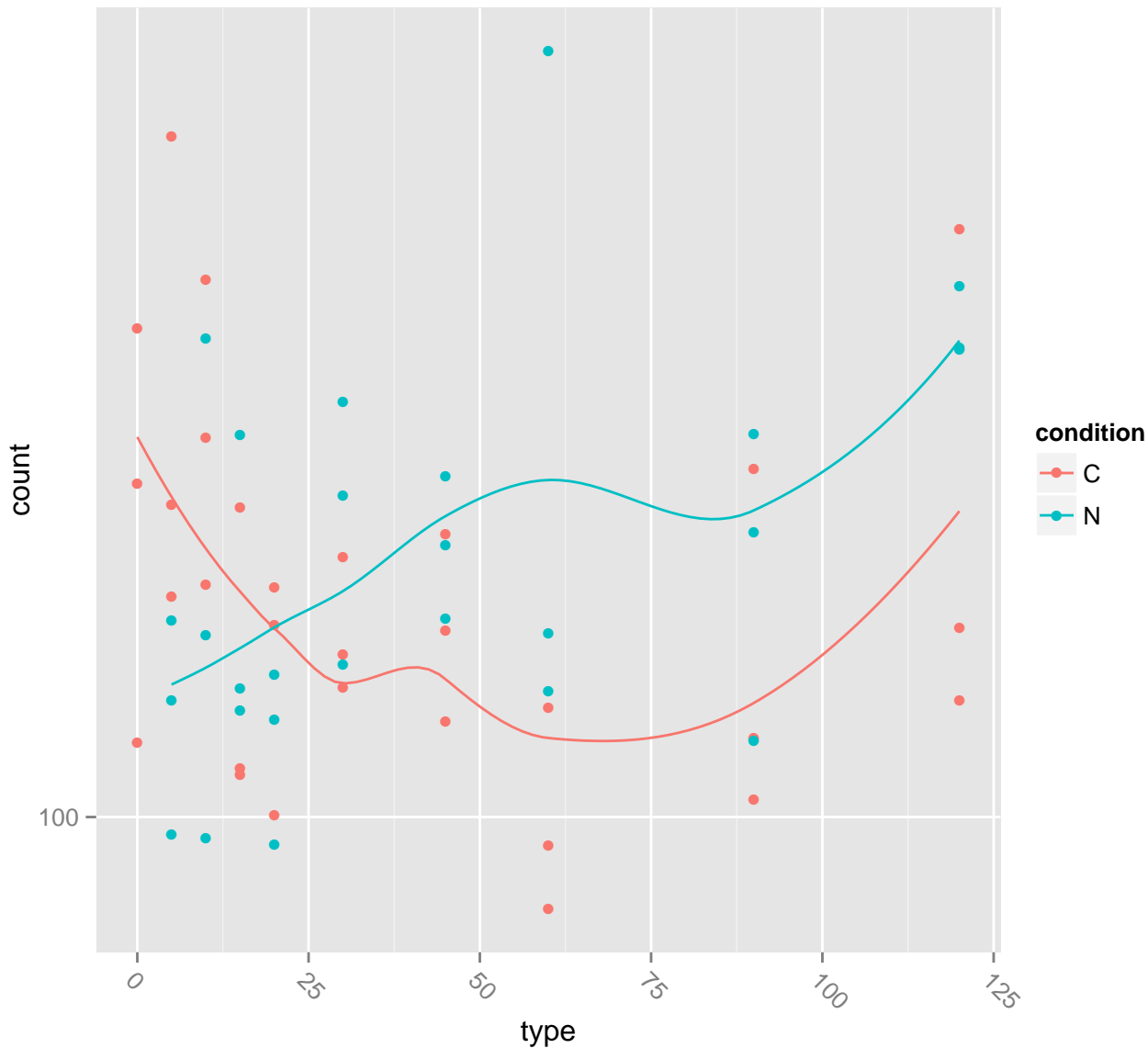
AT3G14060

54120.1); Has 30 Blast hits to 30 proteins in 8 species: Archae – 0; Bacteria – 0; Metazo



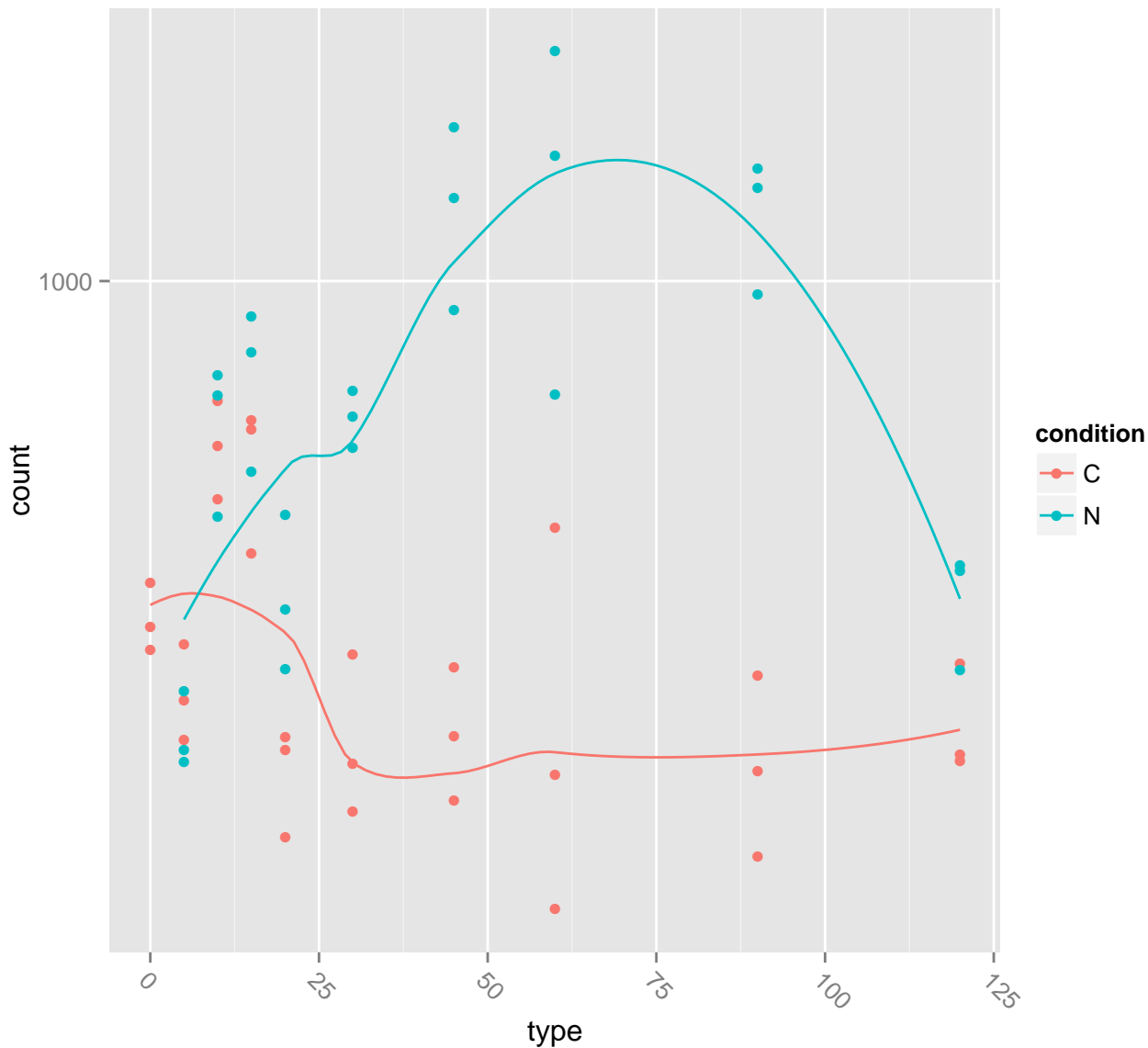
AT3G48425

DNase I-like superfamily protein



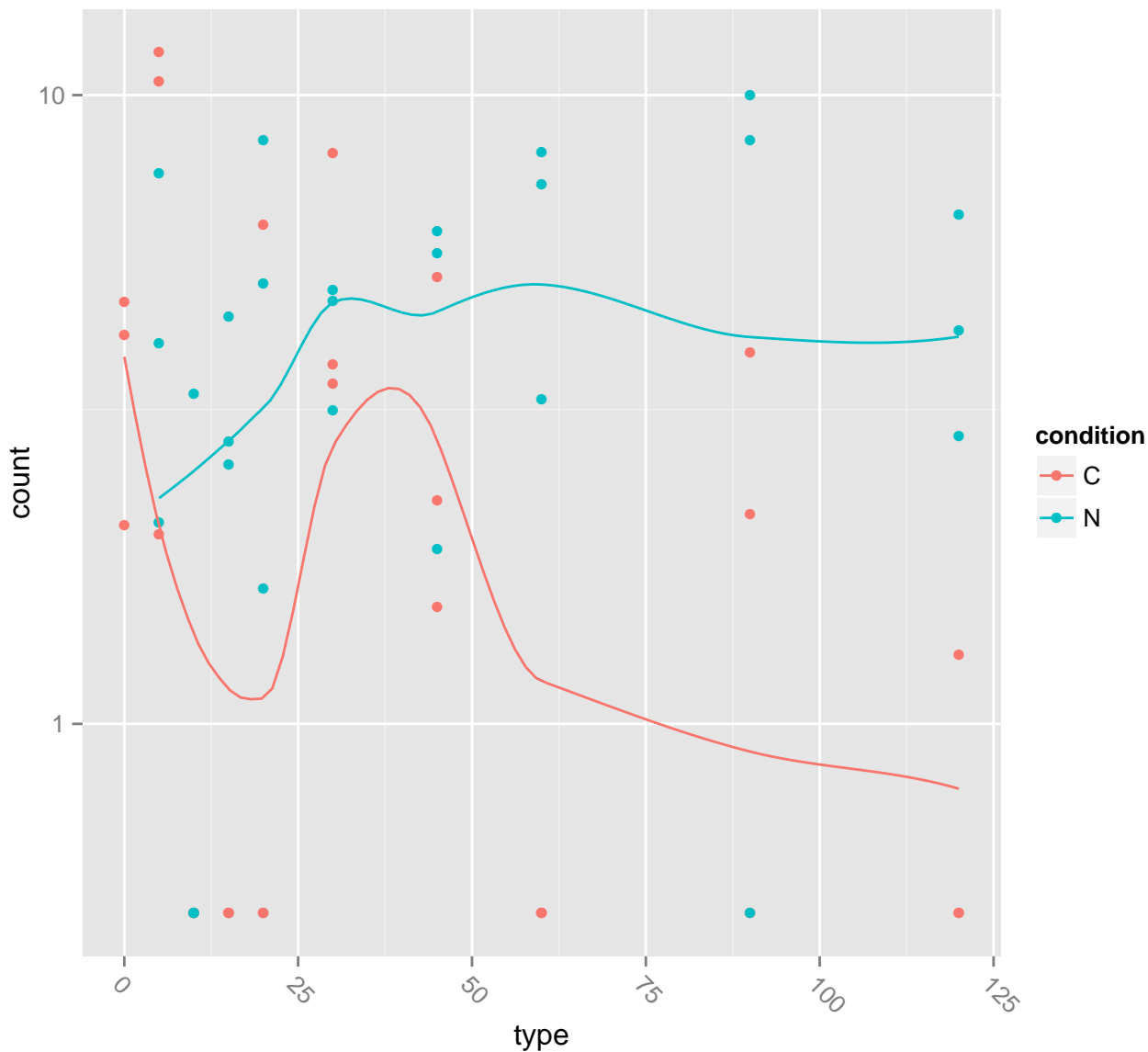
AT5G15070

Phosphoglycerate mutase-like family protein



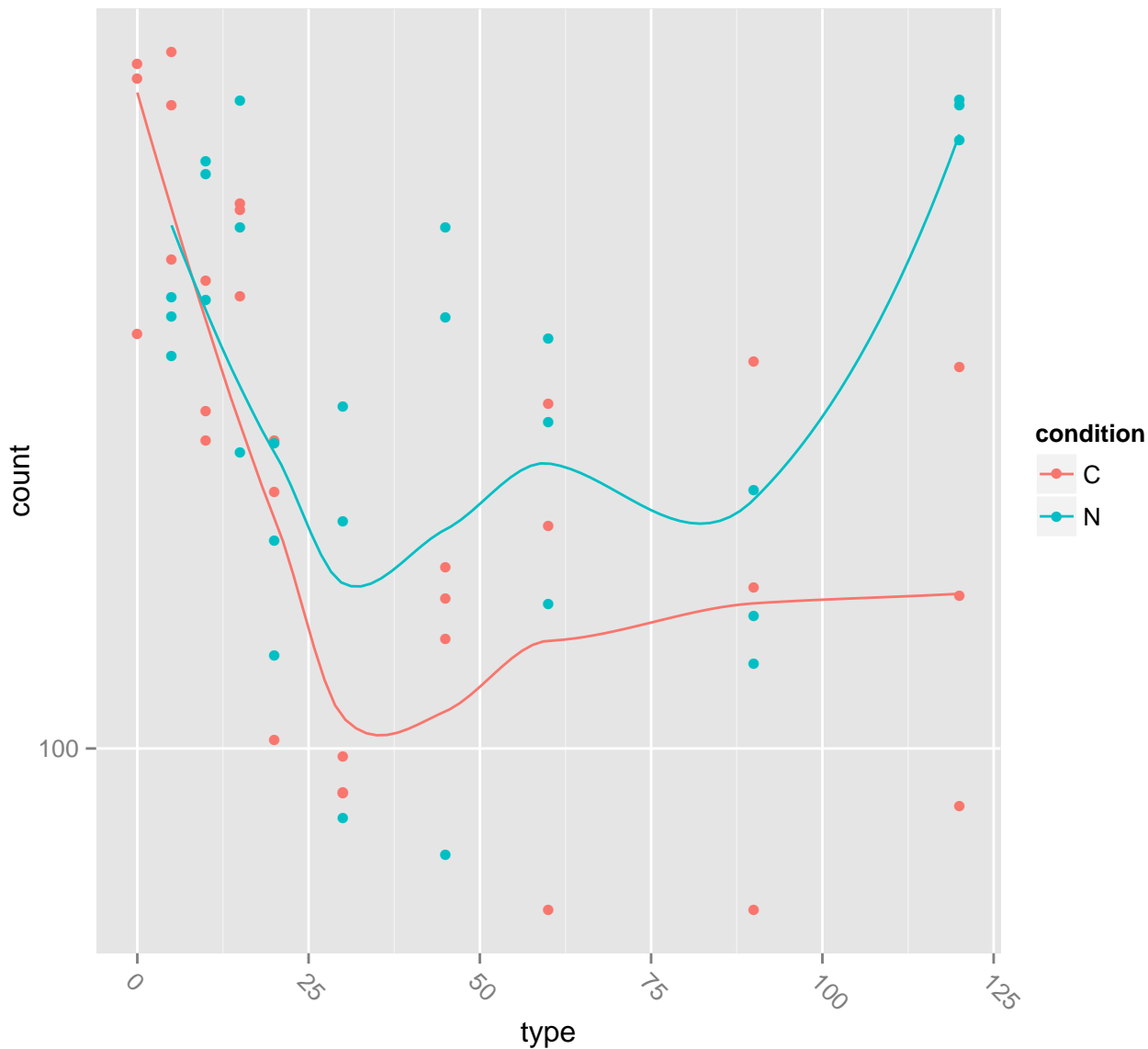
AT5G46315

"U6-29, U6-29; snRNA"



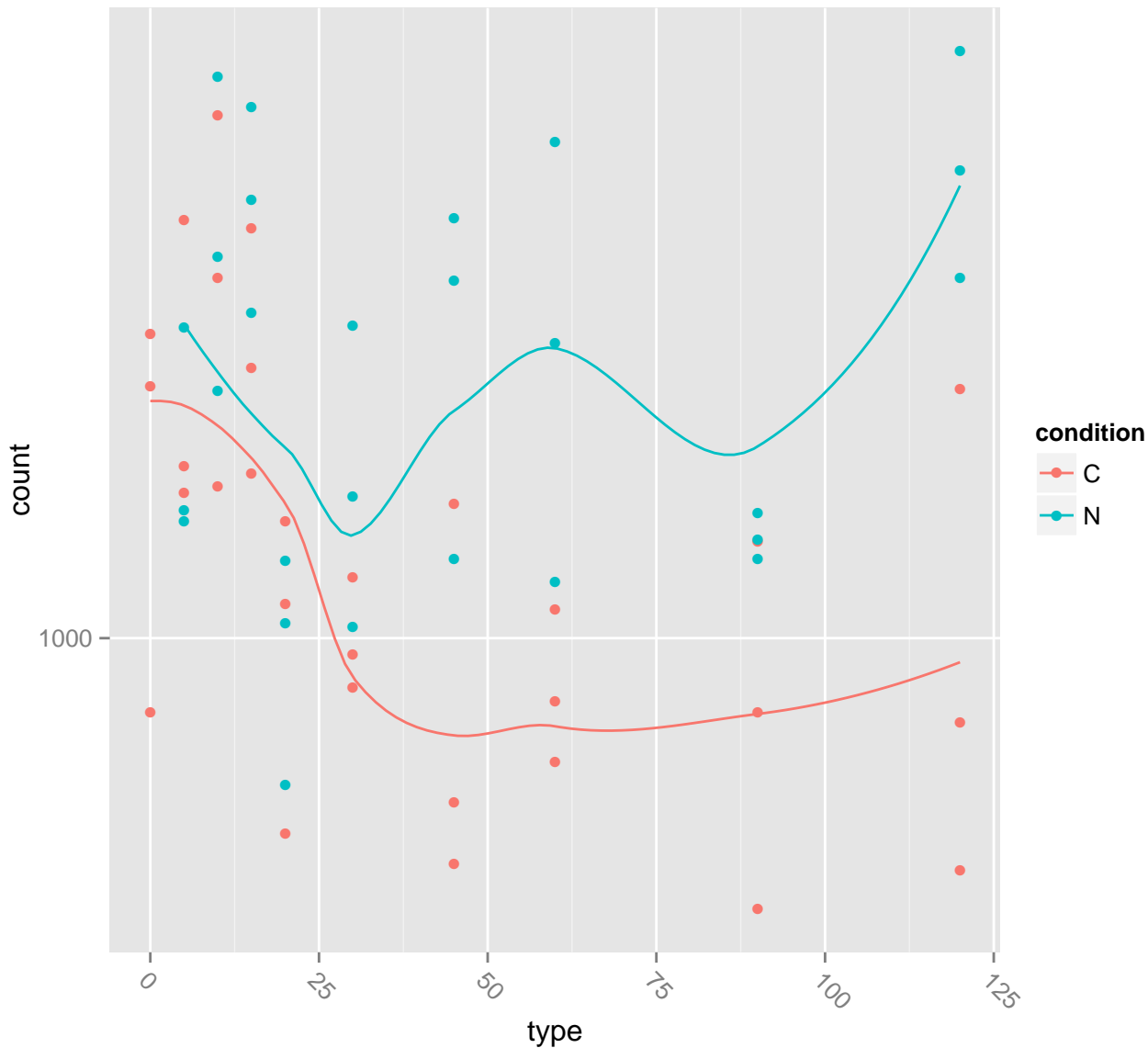
AT3G62910

"APG3, Peptide chain release factor 1"



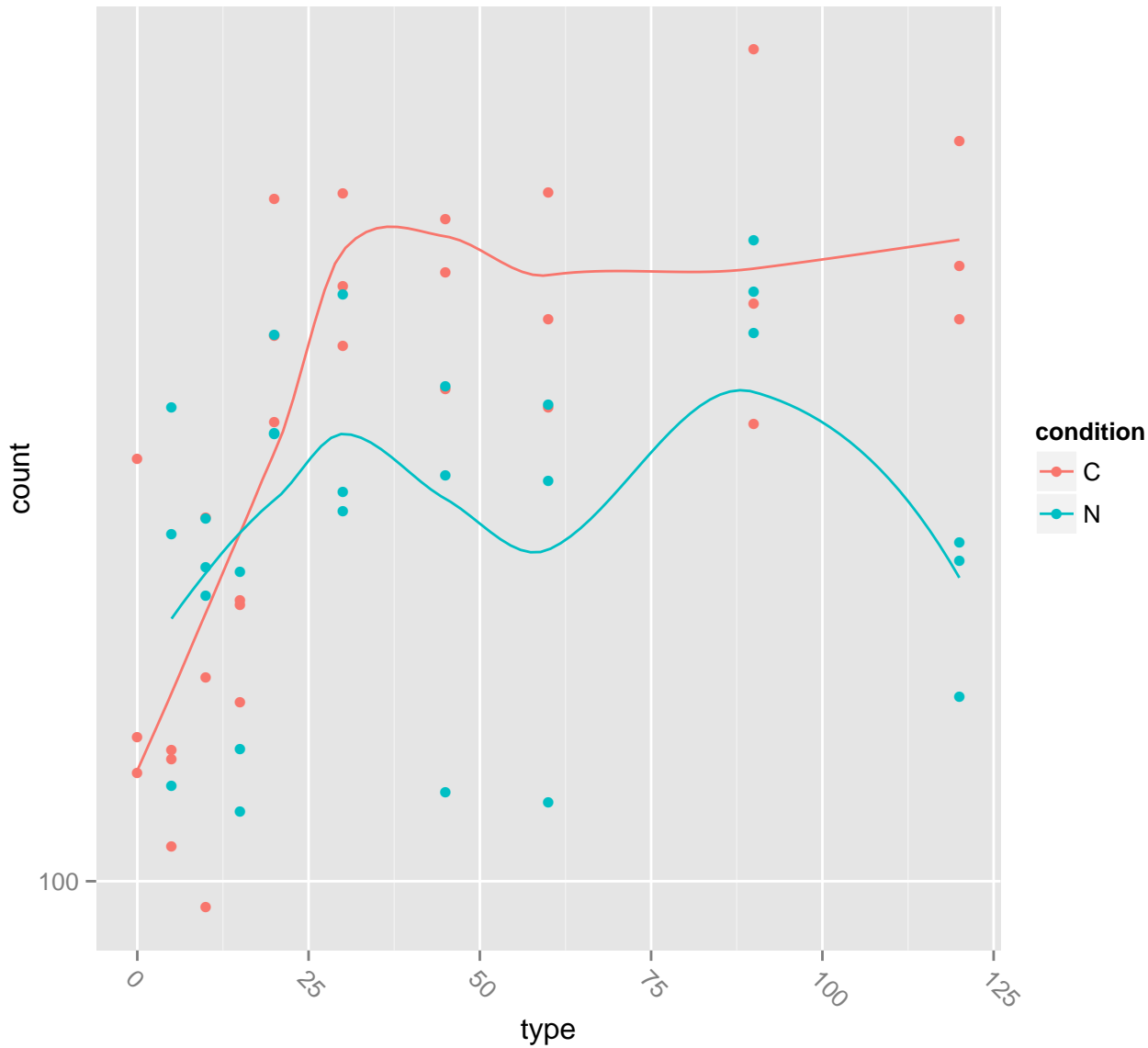
AT3G45930

Histone superfamily protein



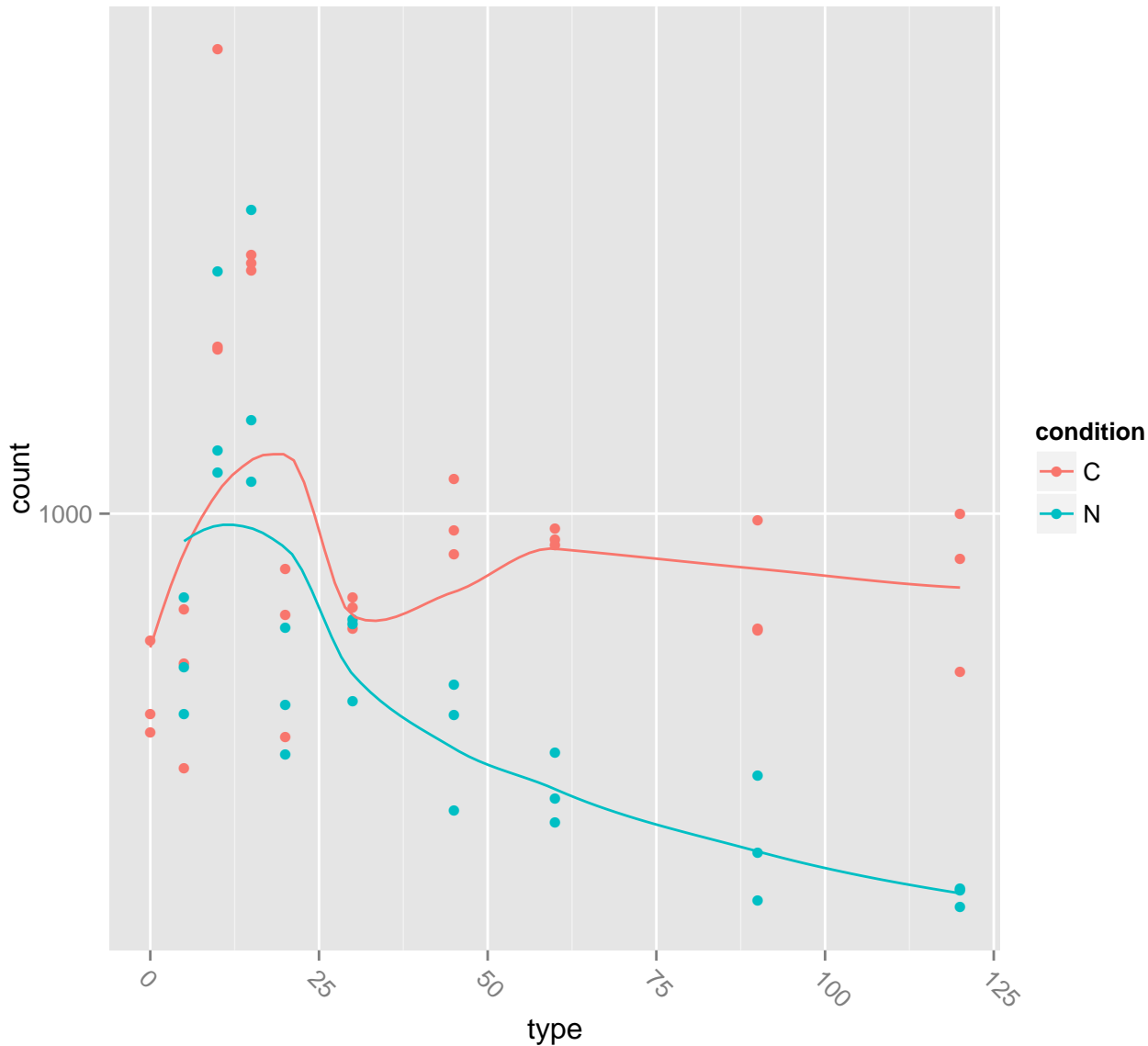
AT1G03970

"GBF4, G-box binding factor 4"



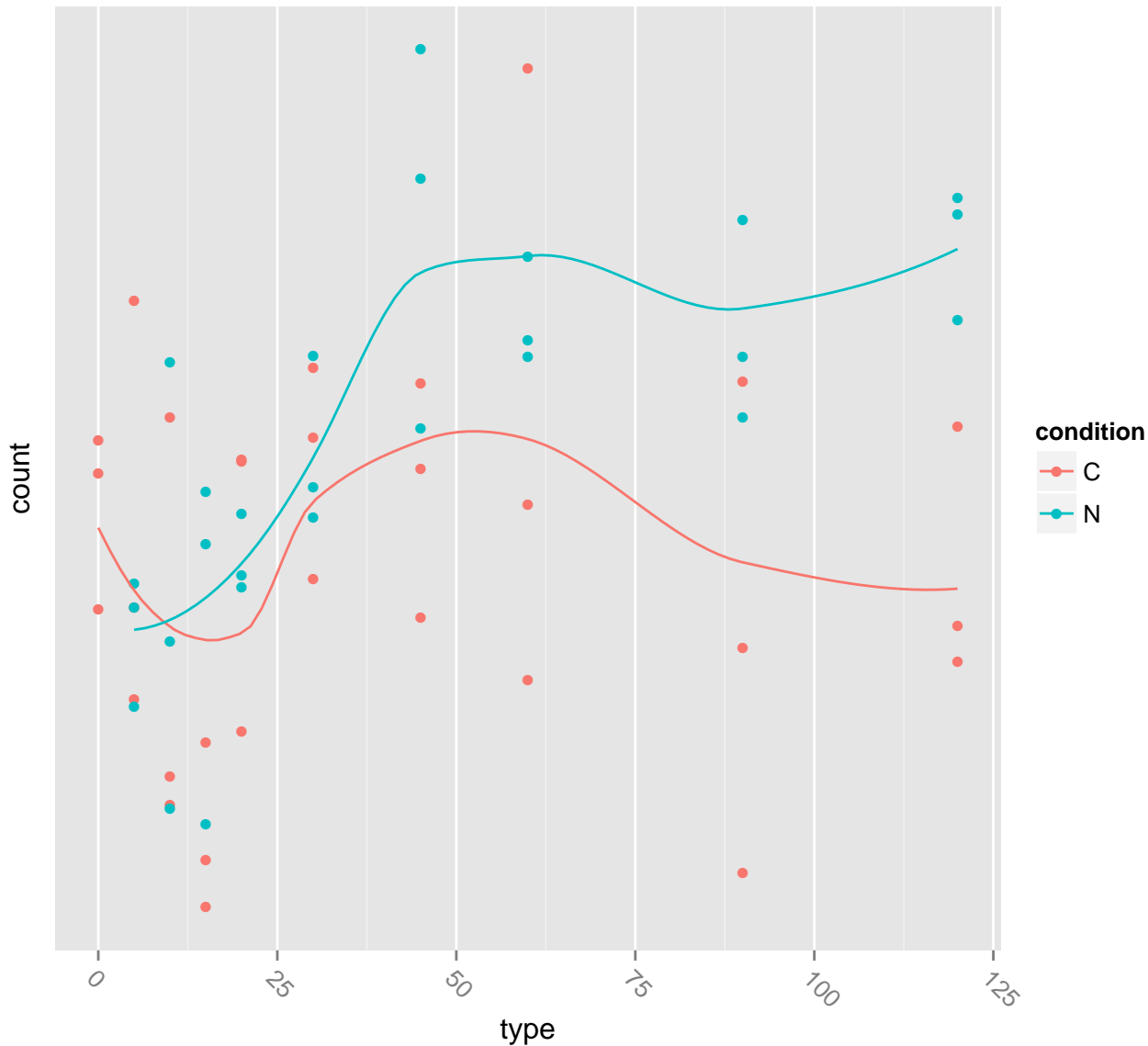
AT1G29800

RING/FYVE/PHD-type zinc finger family protein



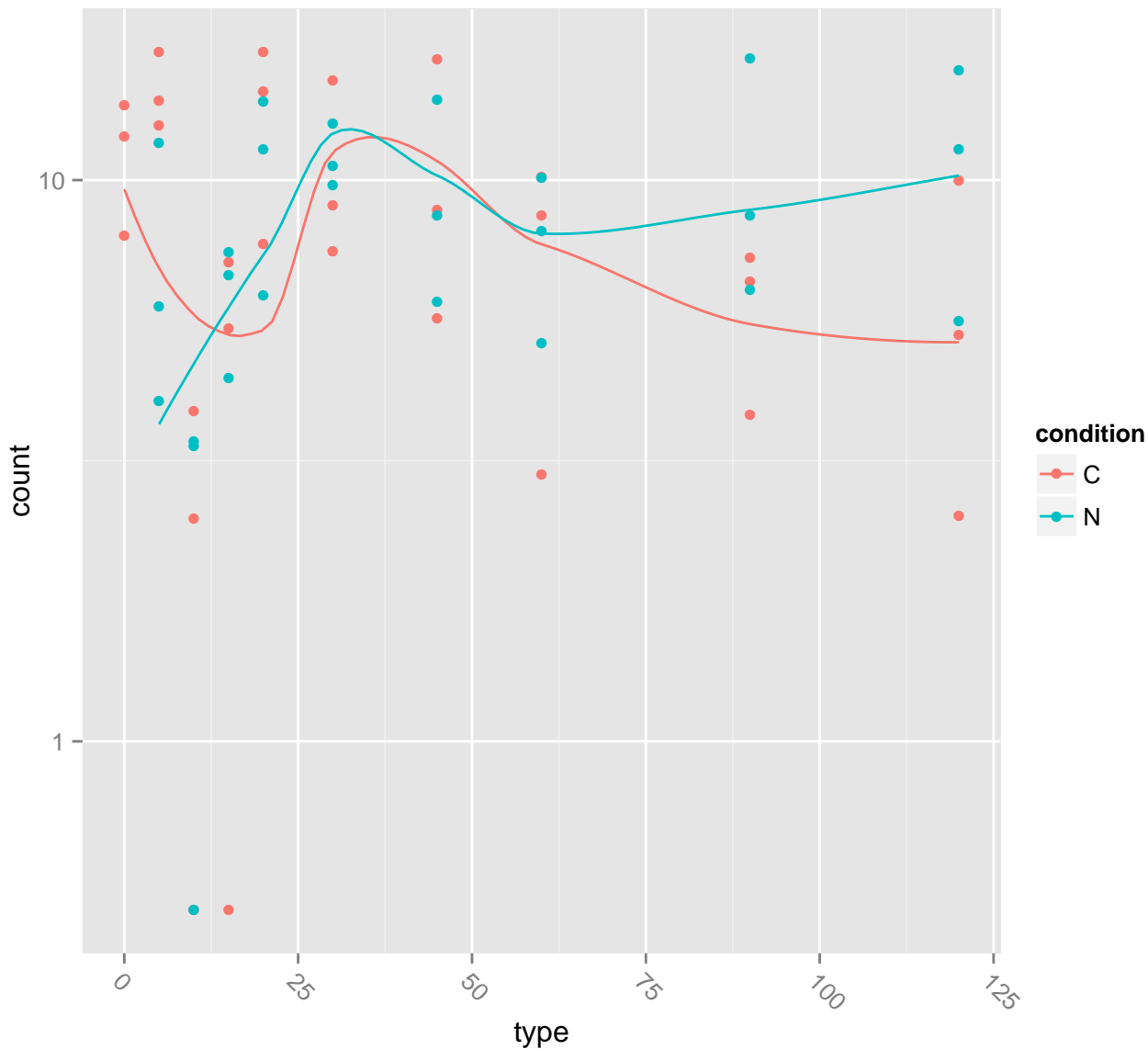
AT3G51320

Pentatricopeptide repeat (PPR) superfamily protein



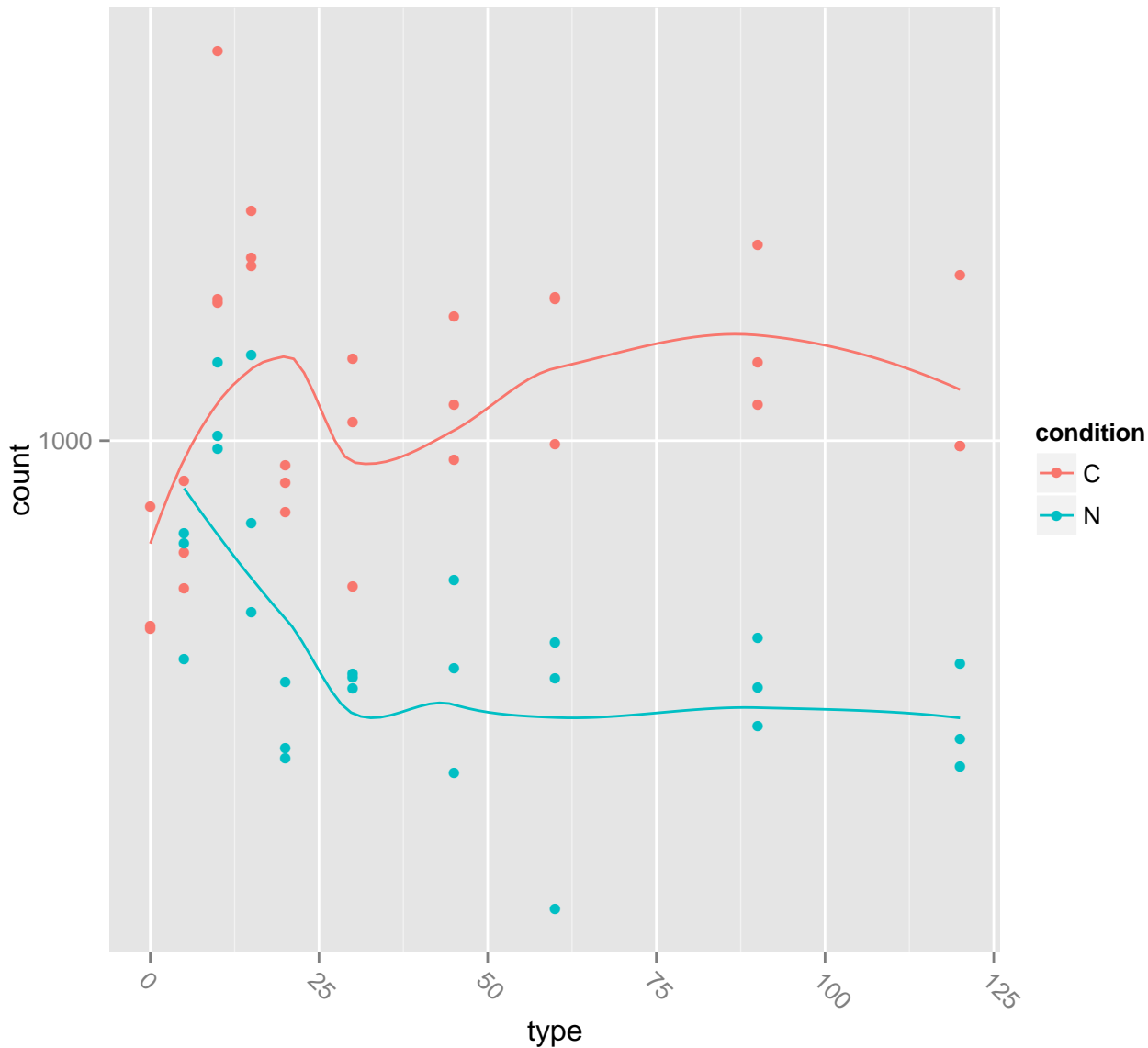
AT3G58380

TRAF-like family protein



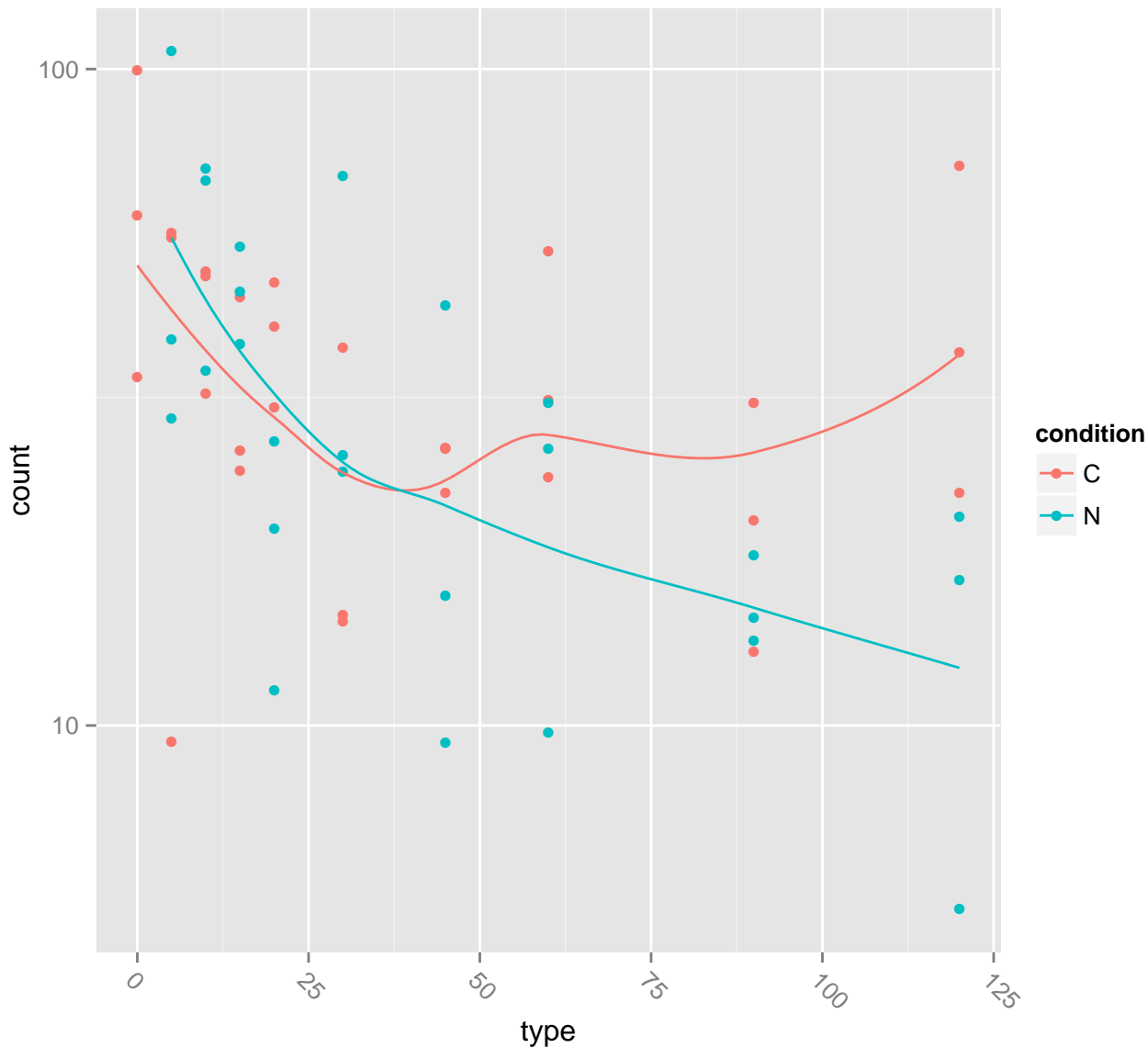
AT5G01560

"LECRKA4.3, lectin receptor kinase a4.3"



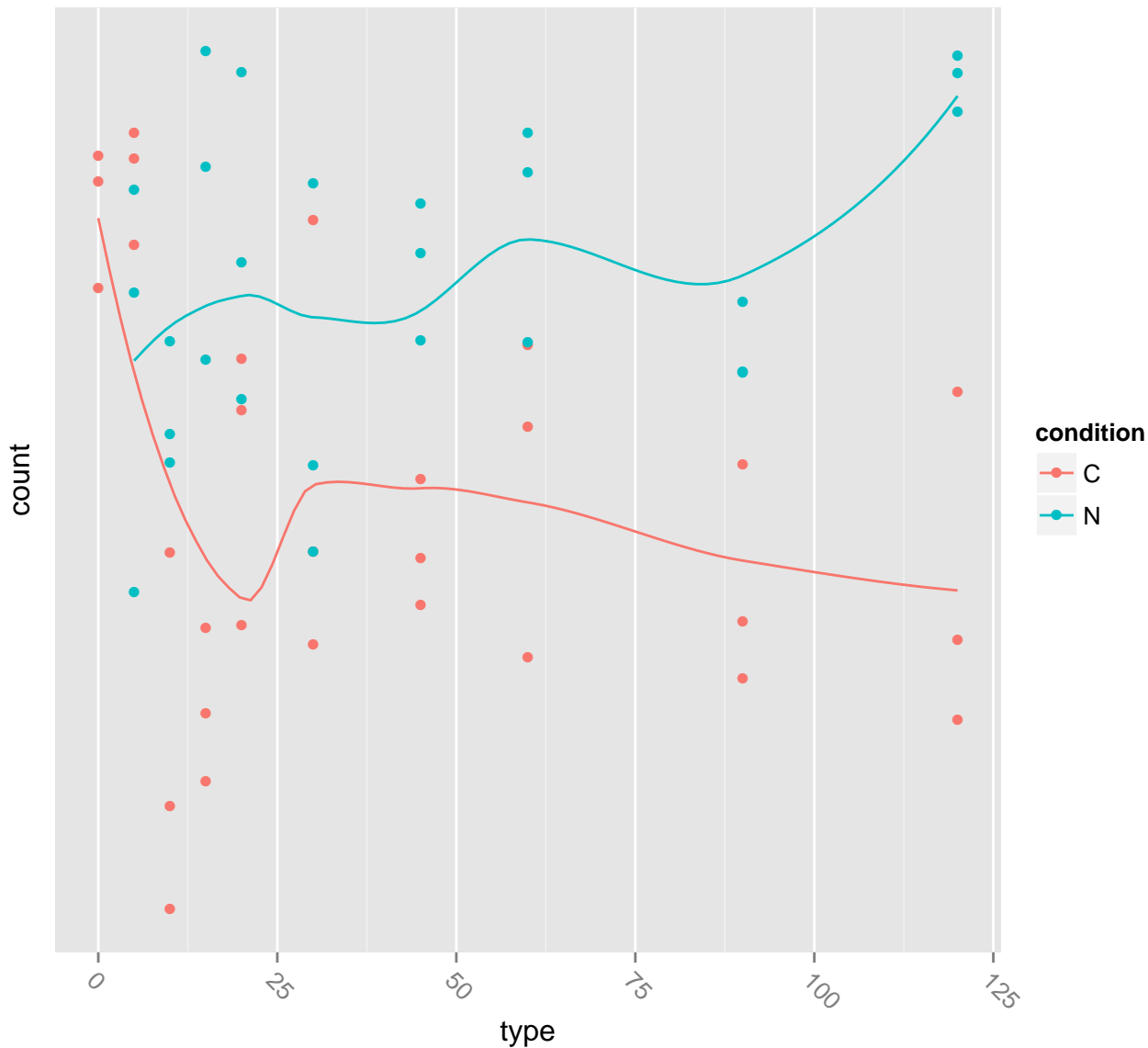
AT3G21500

"DXPS1, 1-deoxy-D-xylulose 5-phosphate synthase 1"



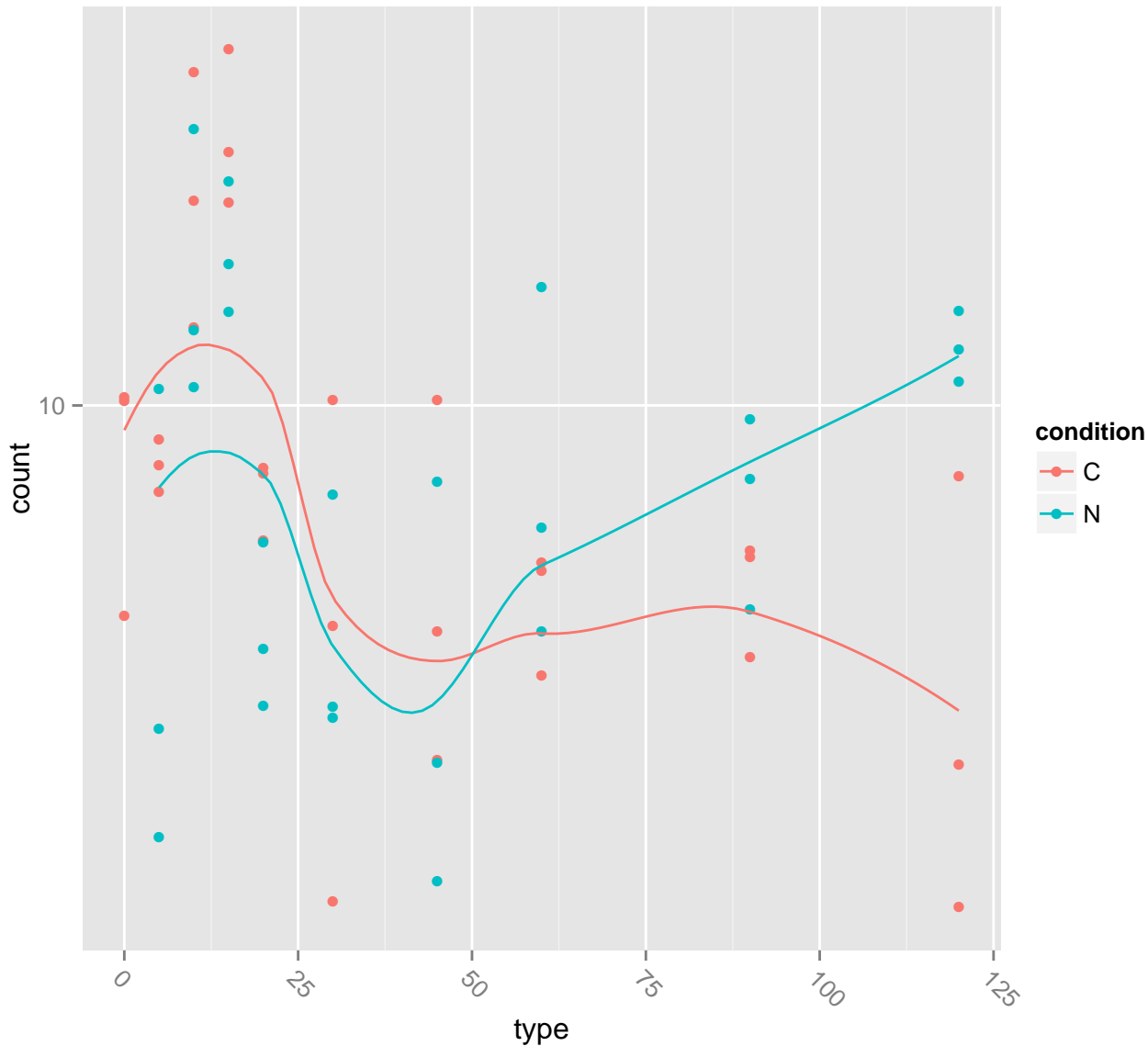
AT1G06790

RNA polymerase Rpb7 N-terminal domain-containing protein



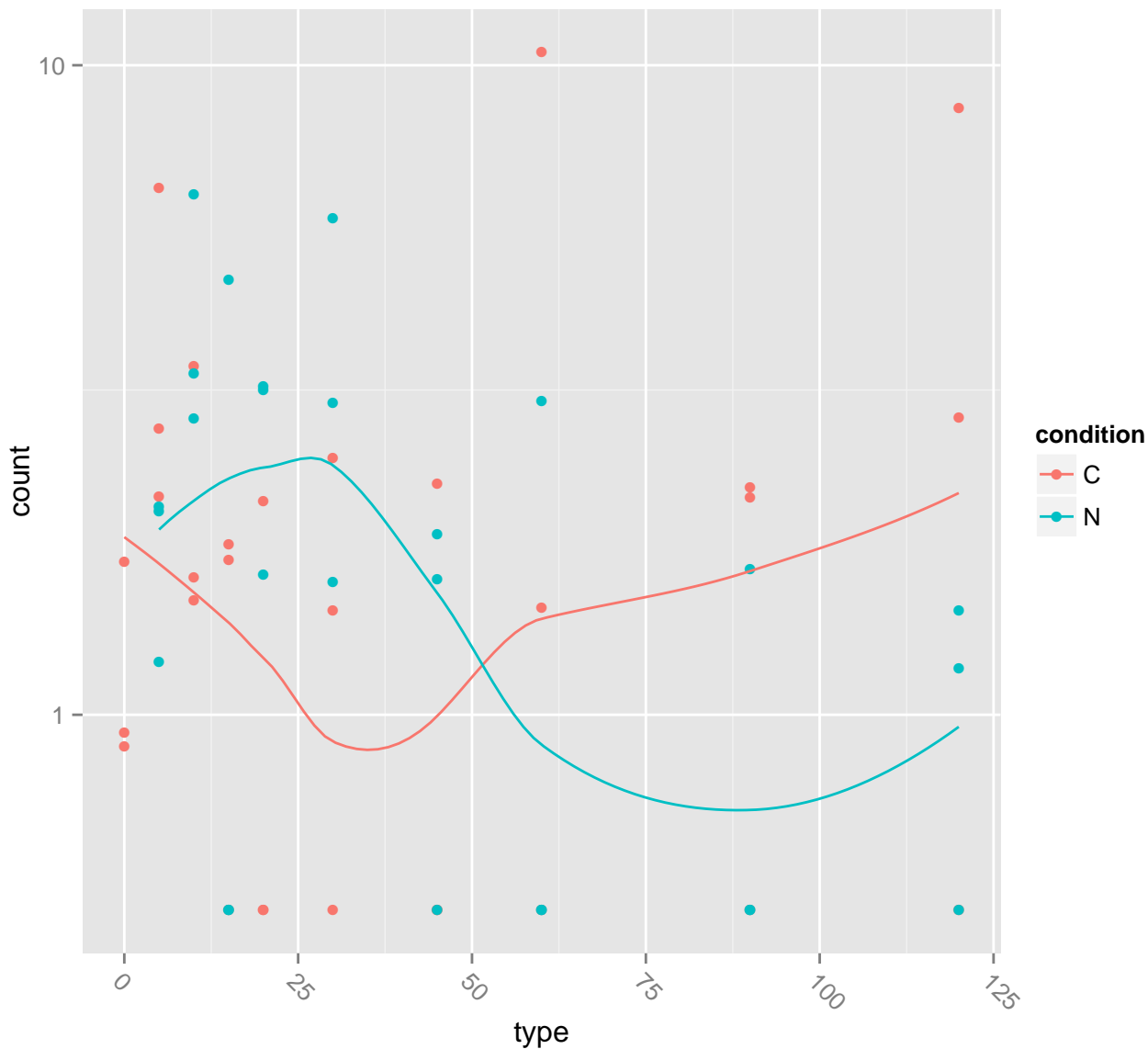
AT2G11271

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Viruses – 10



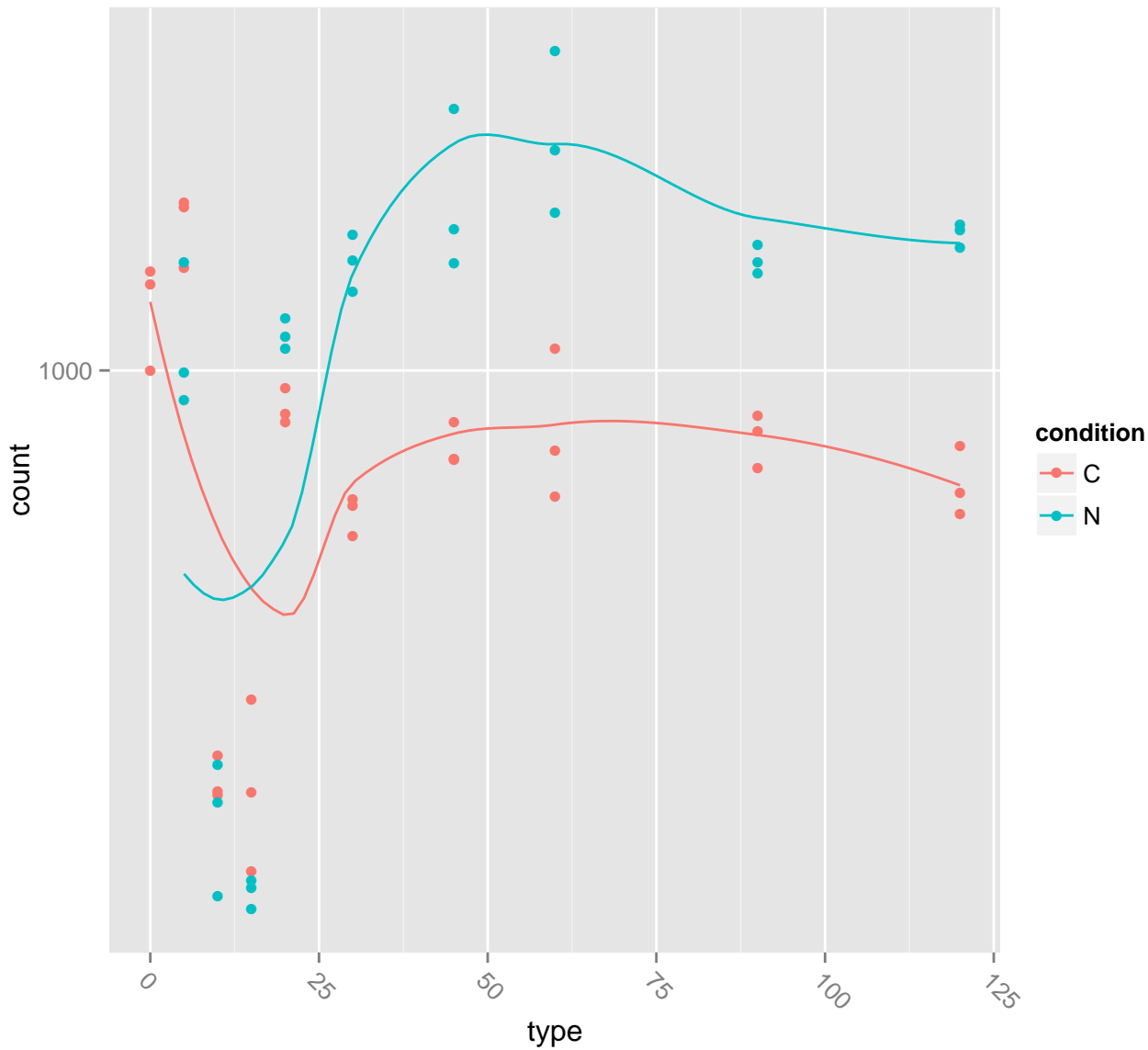
AT2G15020

(190.1); Has 72 Blast hits to 72 proteins in 10 species: Archae - 0; Bacteria - 0; Metazo



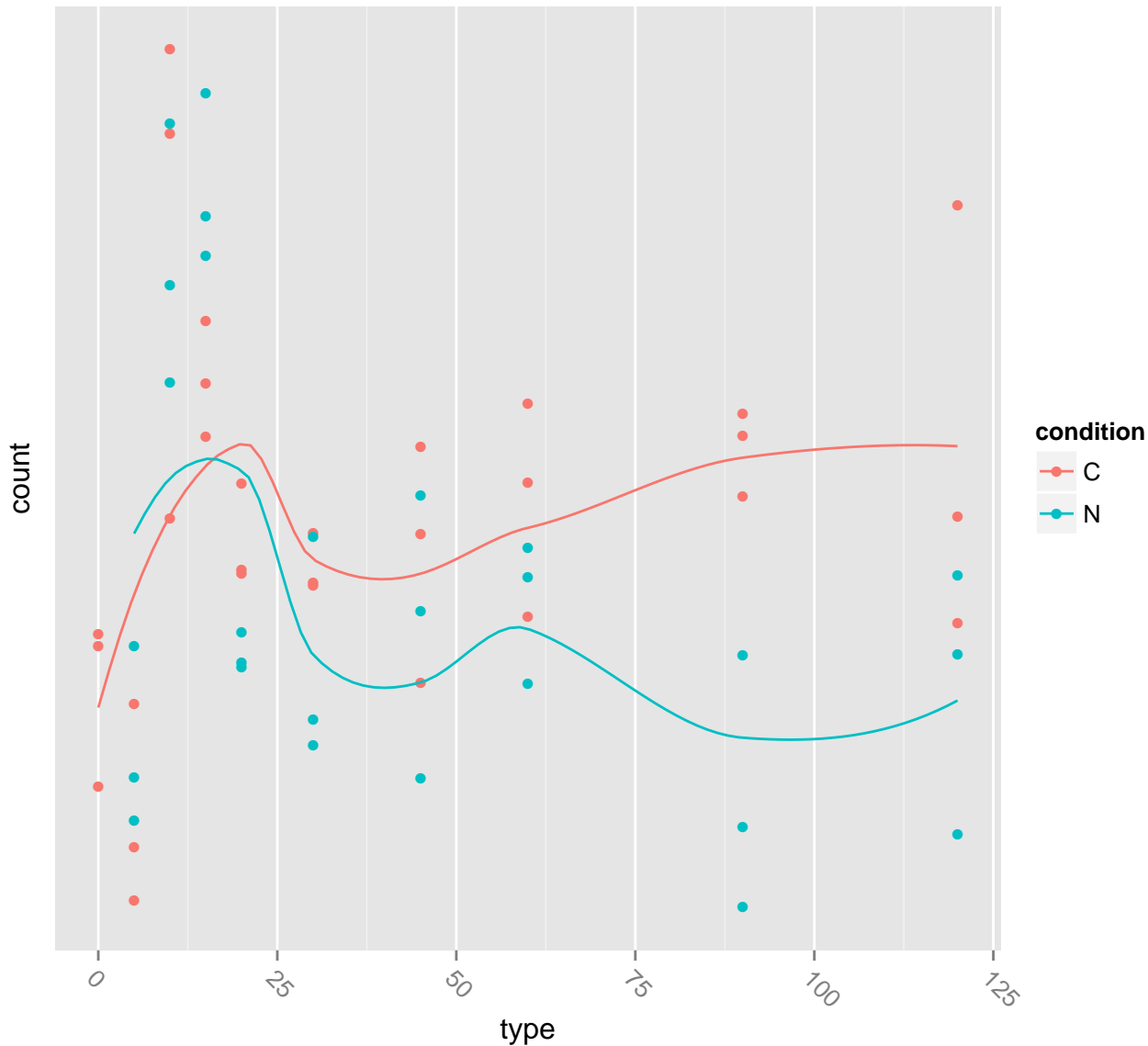
AT3G06110

"ATMKP2, DSPTP1B, MKP2, MAPK phosphatase 2"



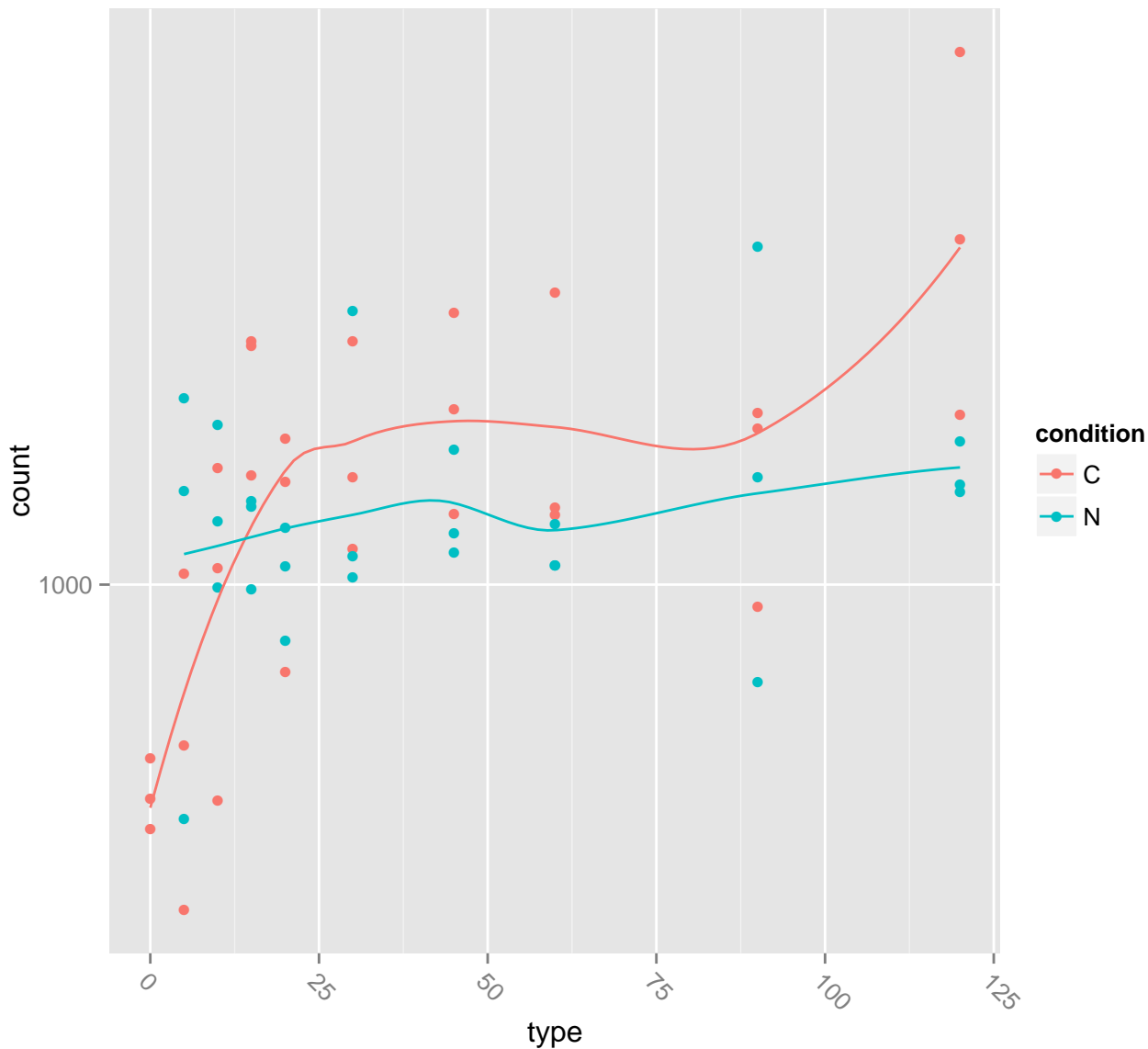
AT3G59420

"ACR4, CR4, crinkly4"



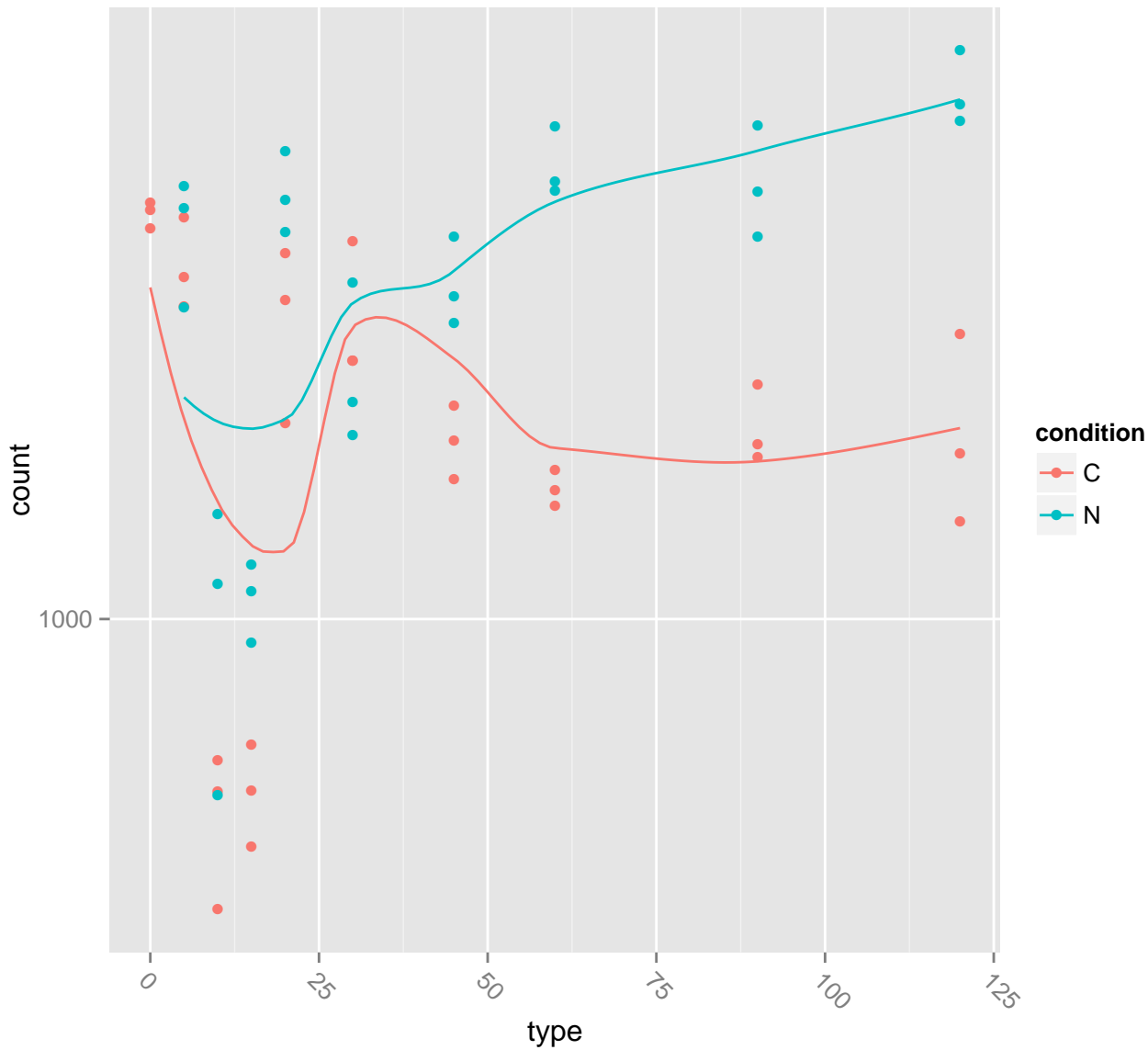
AT5G67400

"RHS19, root hair specific 19"



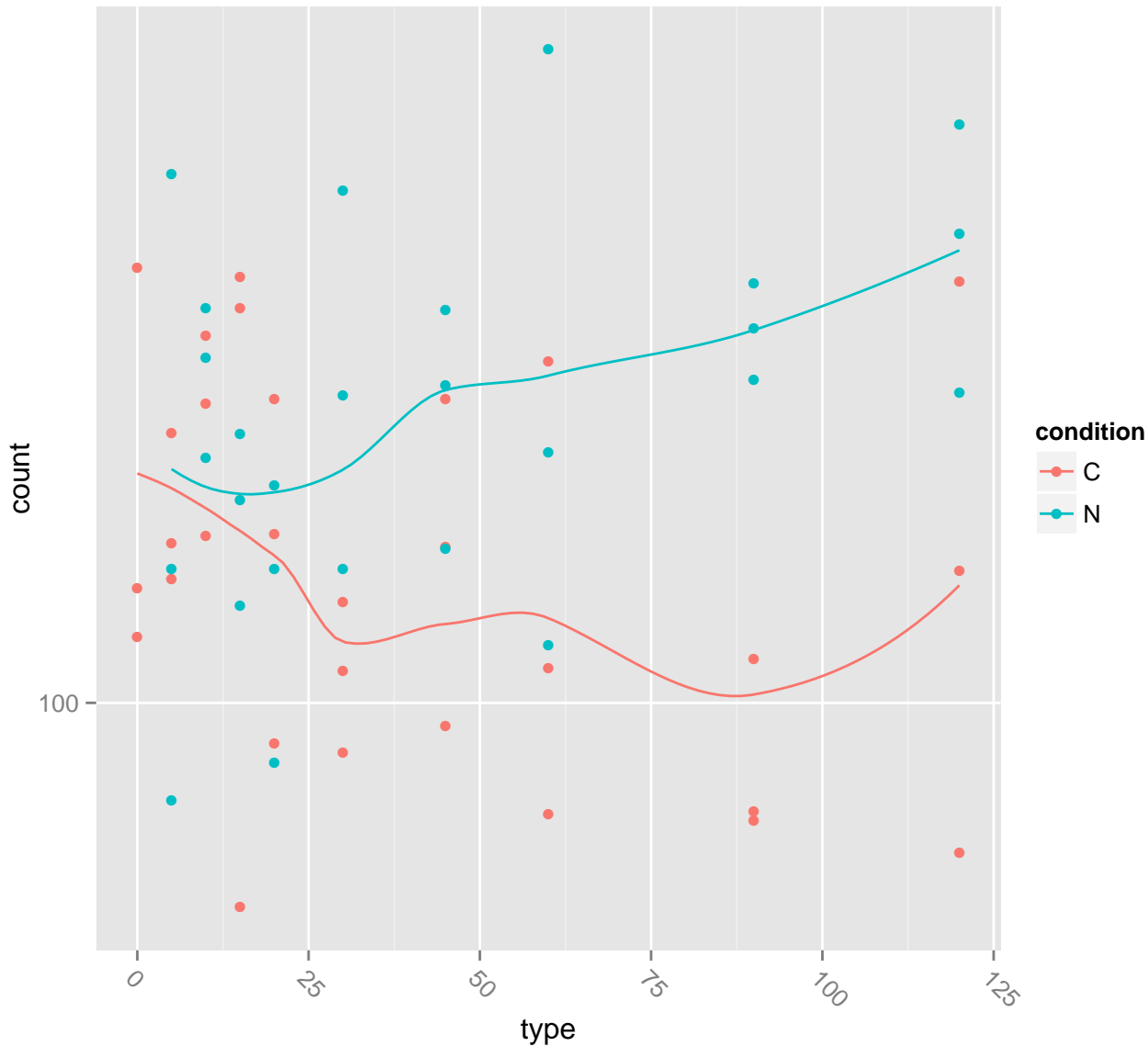
AT1G23280

MAK16 protein-related



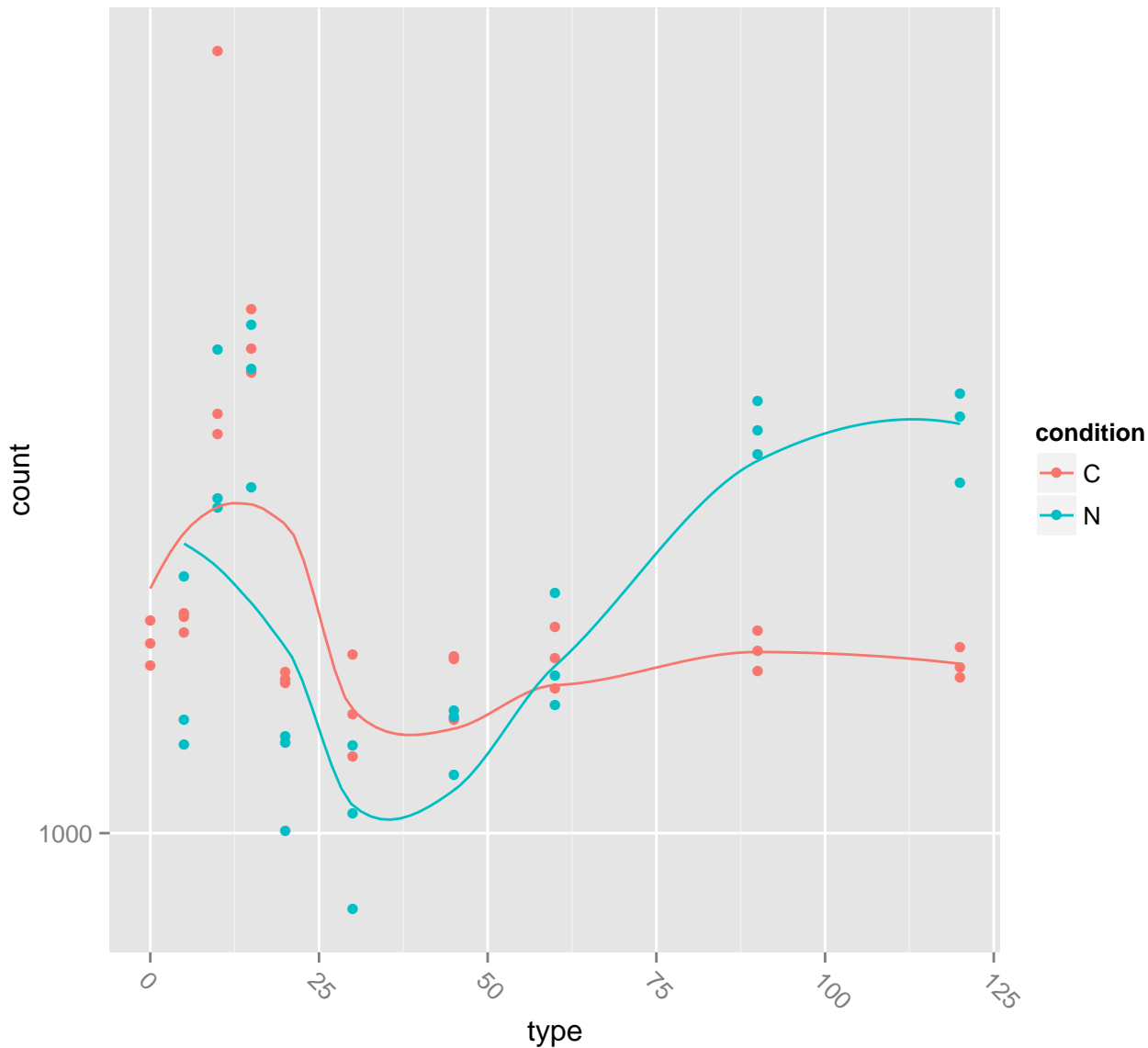
AT4G15765

FAD/NAD(P)-binding oxidoreductase family protein



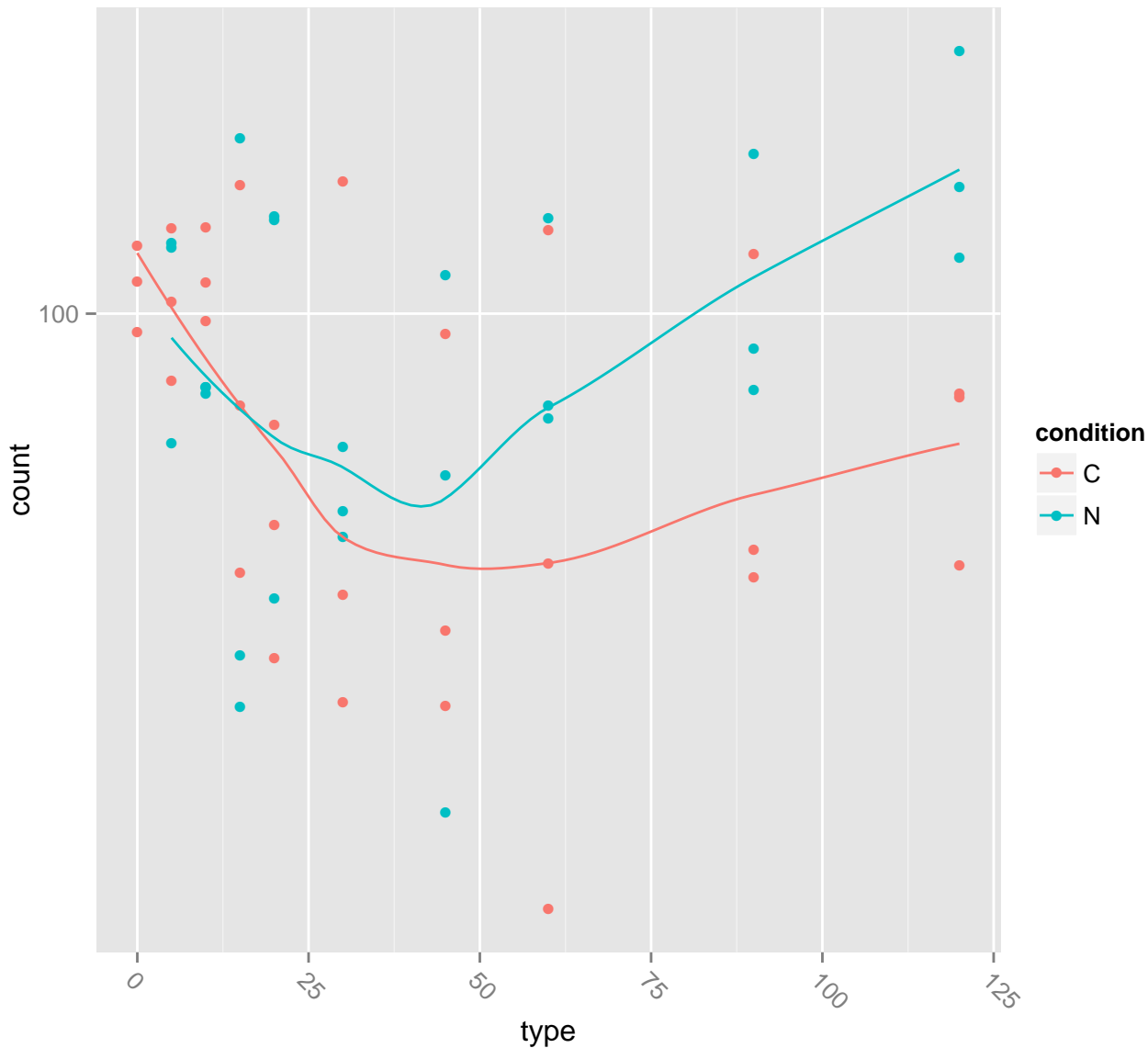
AT5G17640

Protein of unknown function (DUF1005)



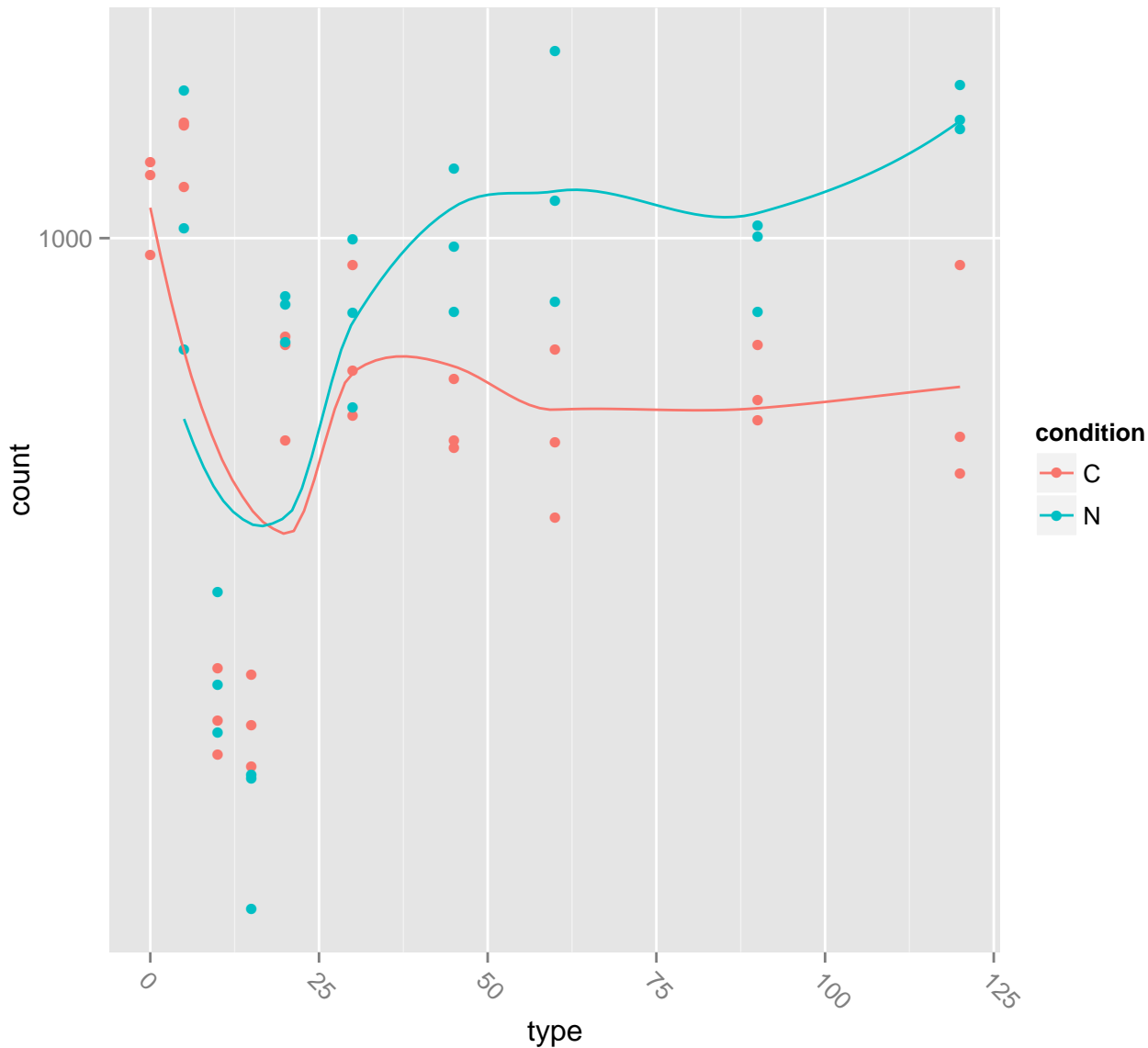
AT1G45248

Nucleolar histone methyltransferase-related protein



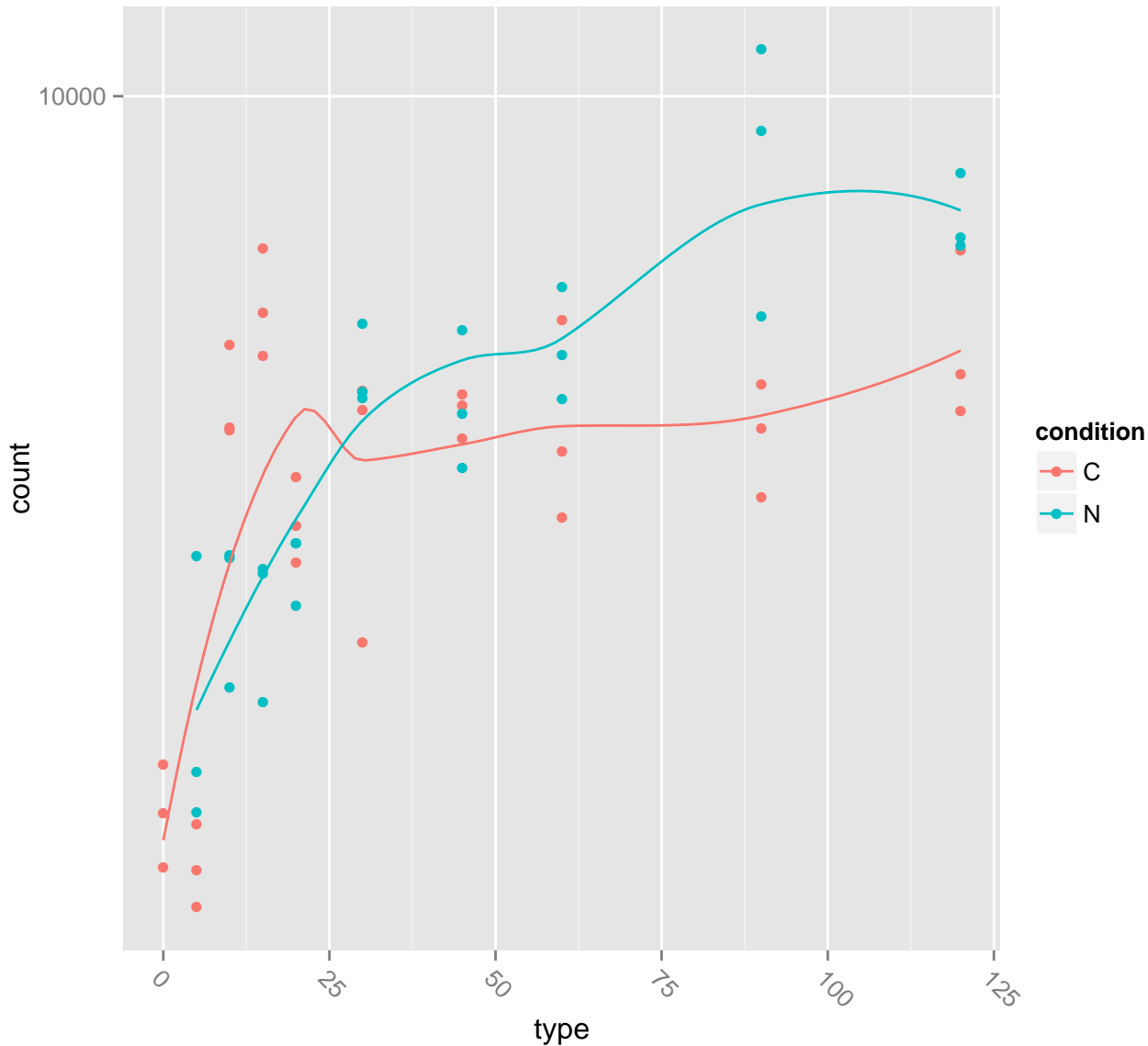
AT3G61620

"RRP41, 3'-5'-exoribonuclease family protein"



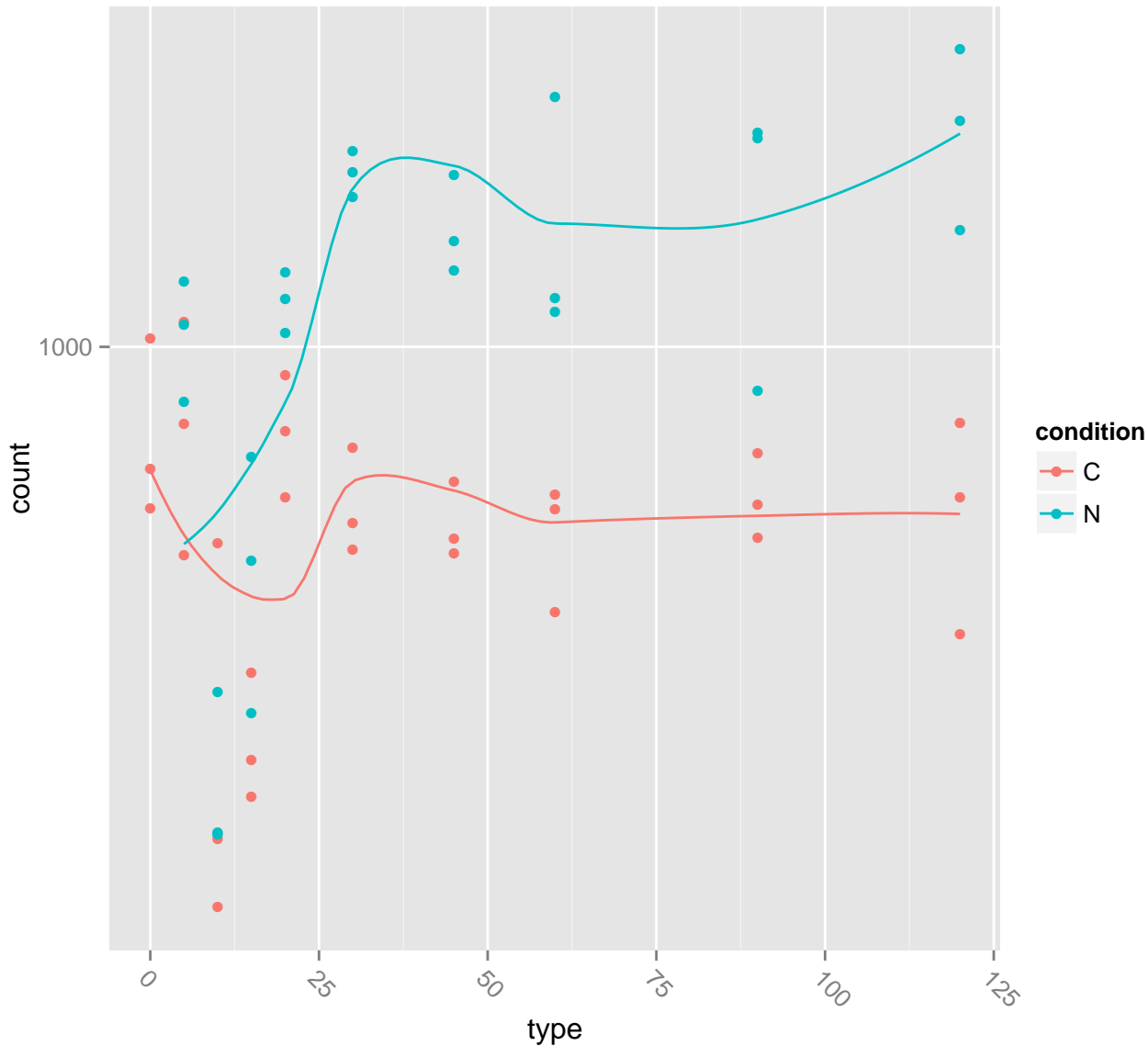
AT1G62660

Glycosyl hydrolases family 32 protein



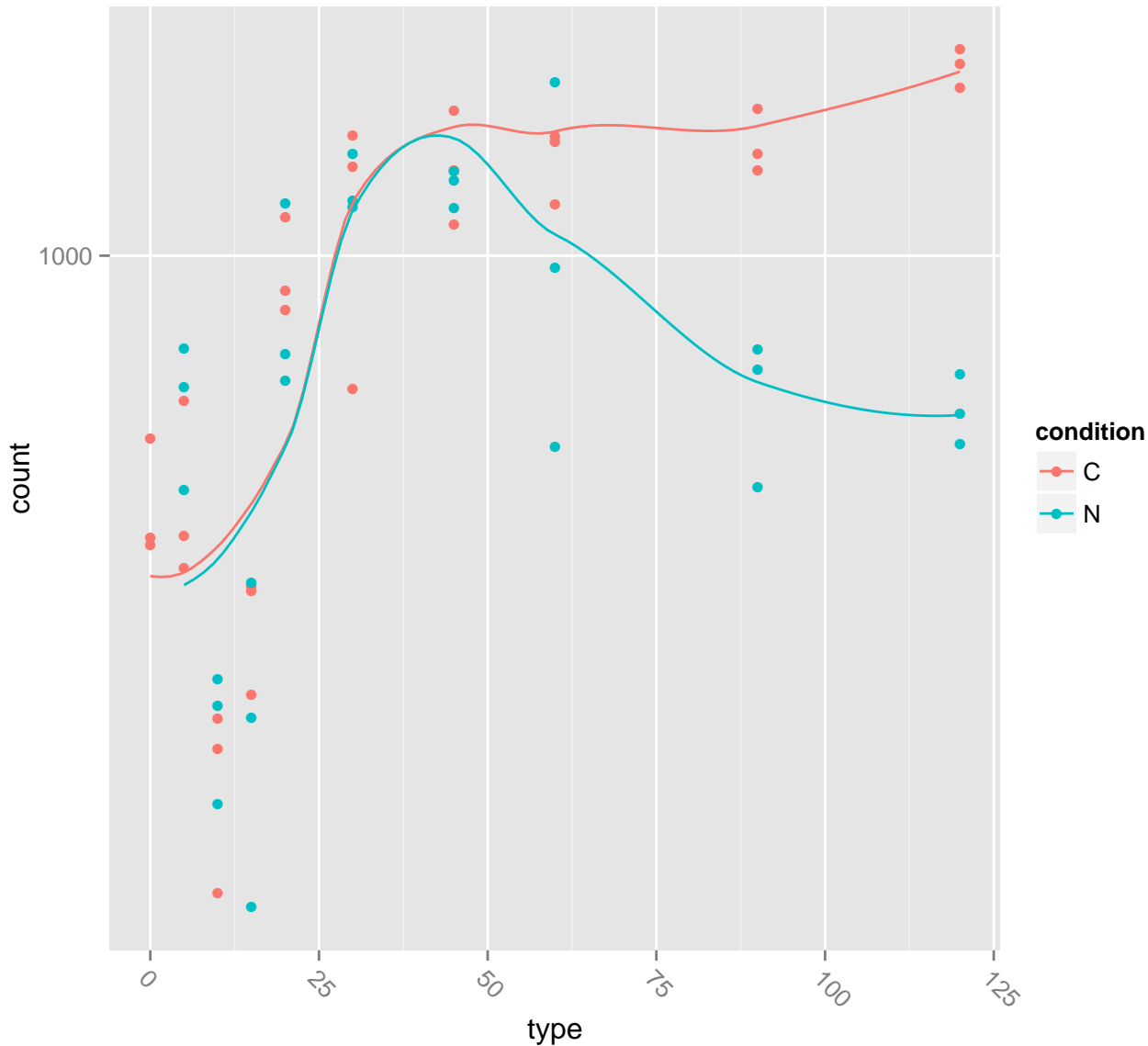
AT1G75180

Erythronate-4-phosphate dehydrogenase family protein



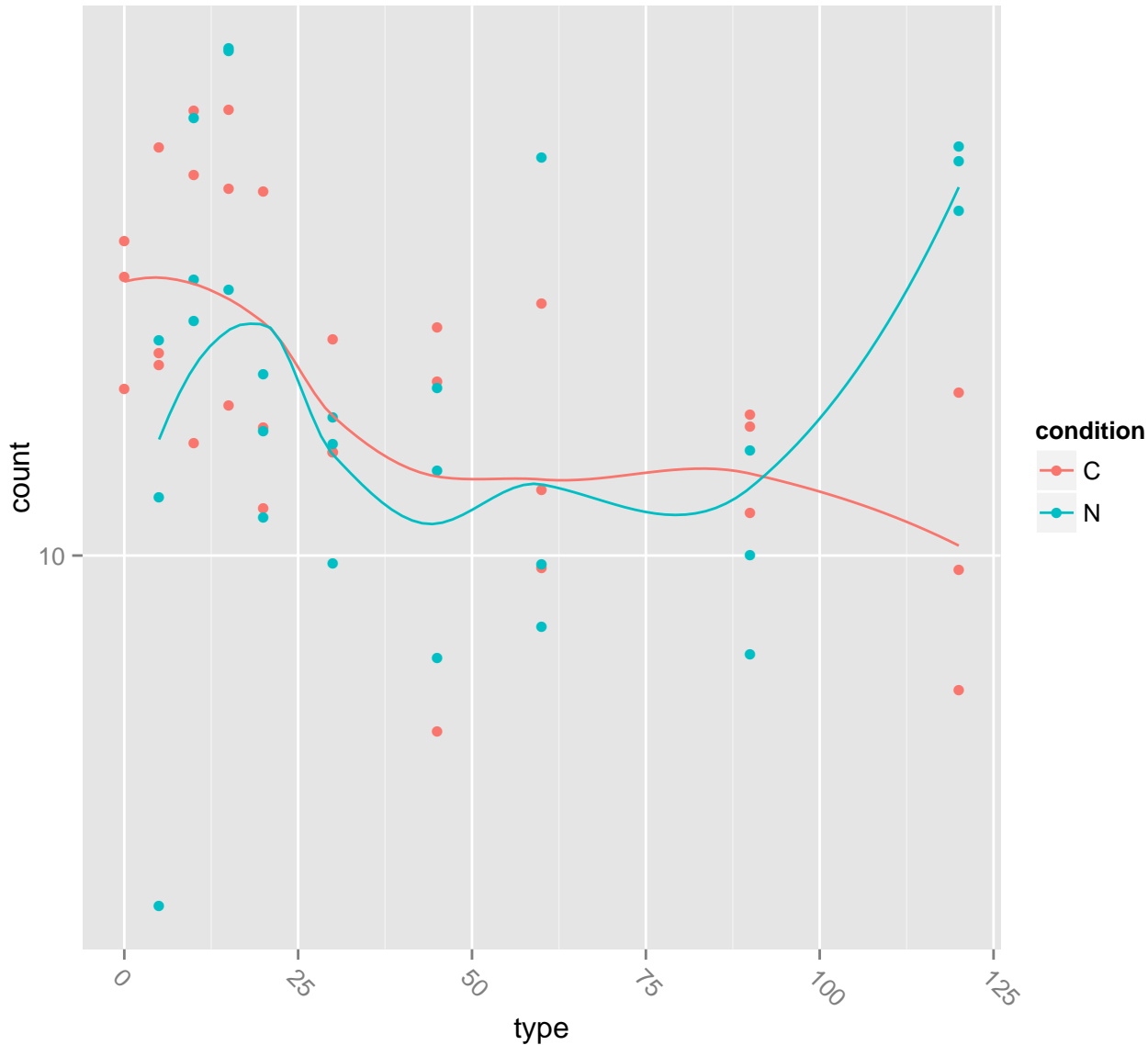
AT5G05820

Nucleotide-sugar transporter family protein



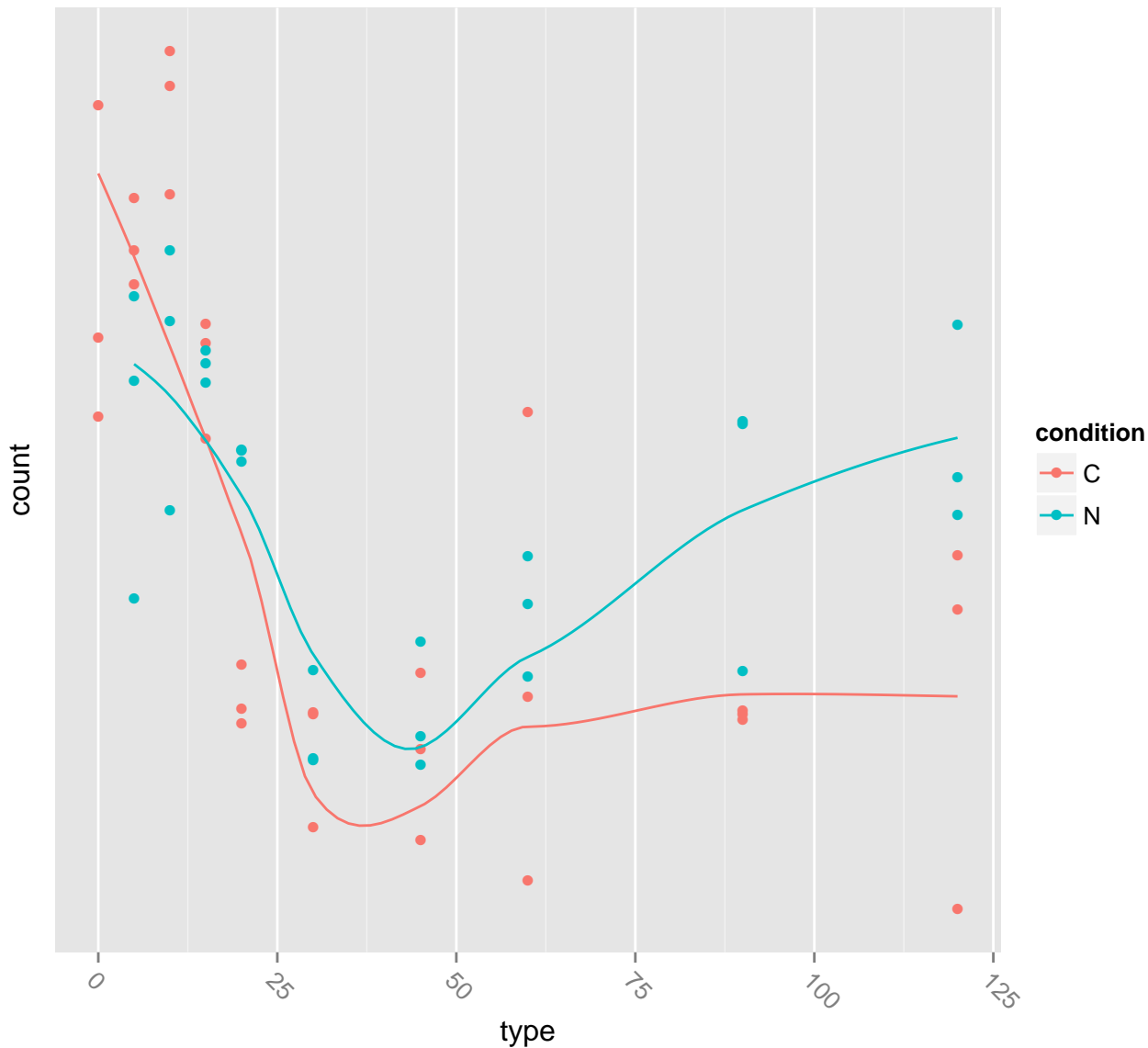
AT5G59060

(TAIR:AT5G18880.1); Has 1807 Blast hits to 1807 proteins in 277 species: Archae – 0; E



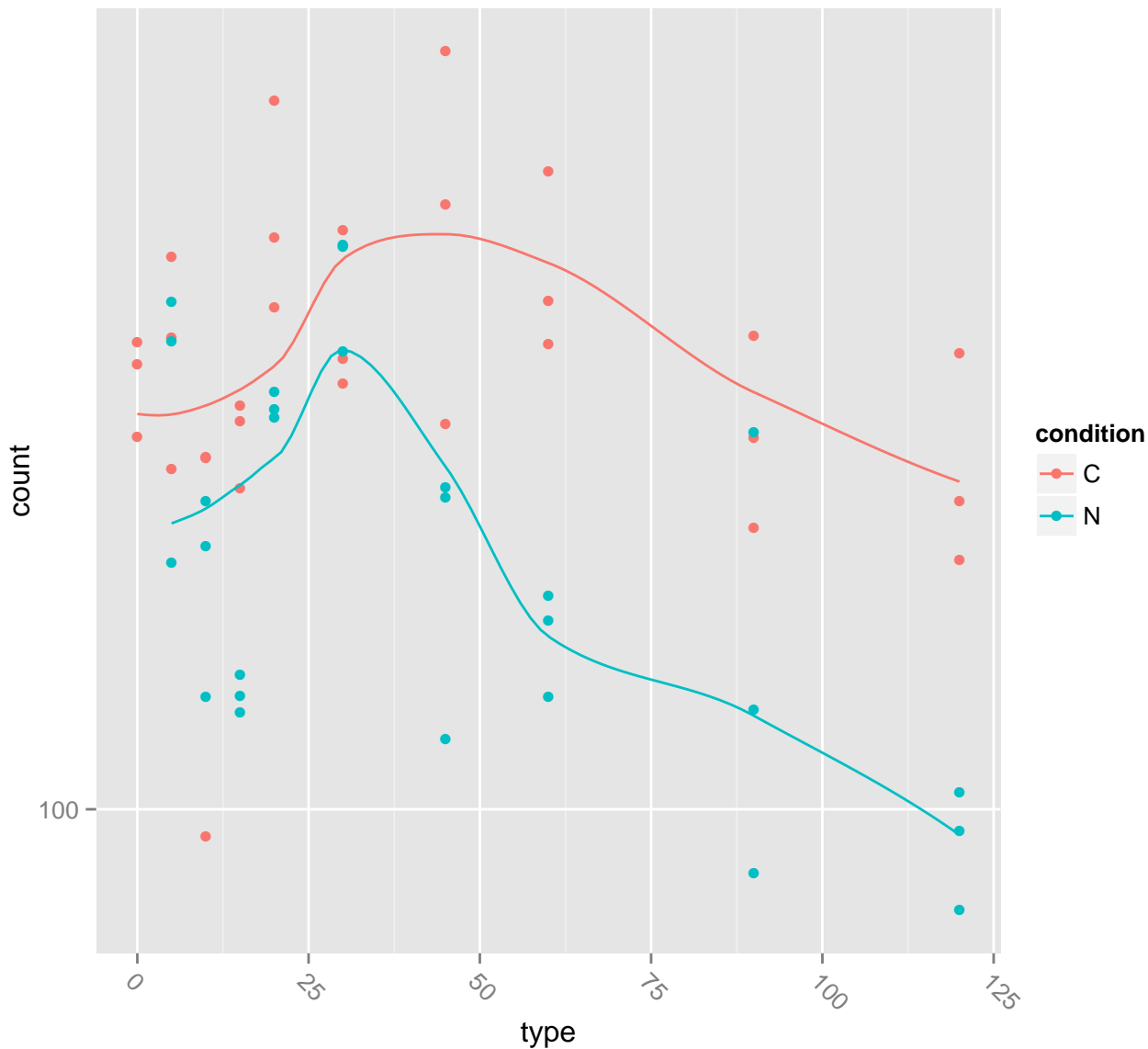
AT1G09320

agenet domain-containing protein



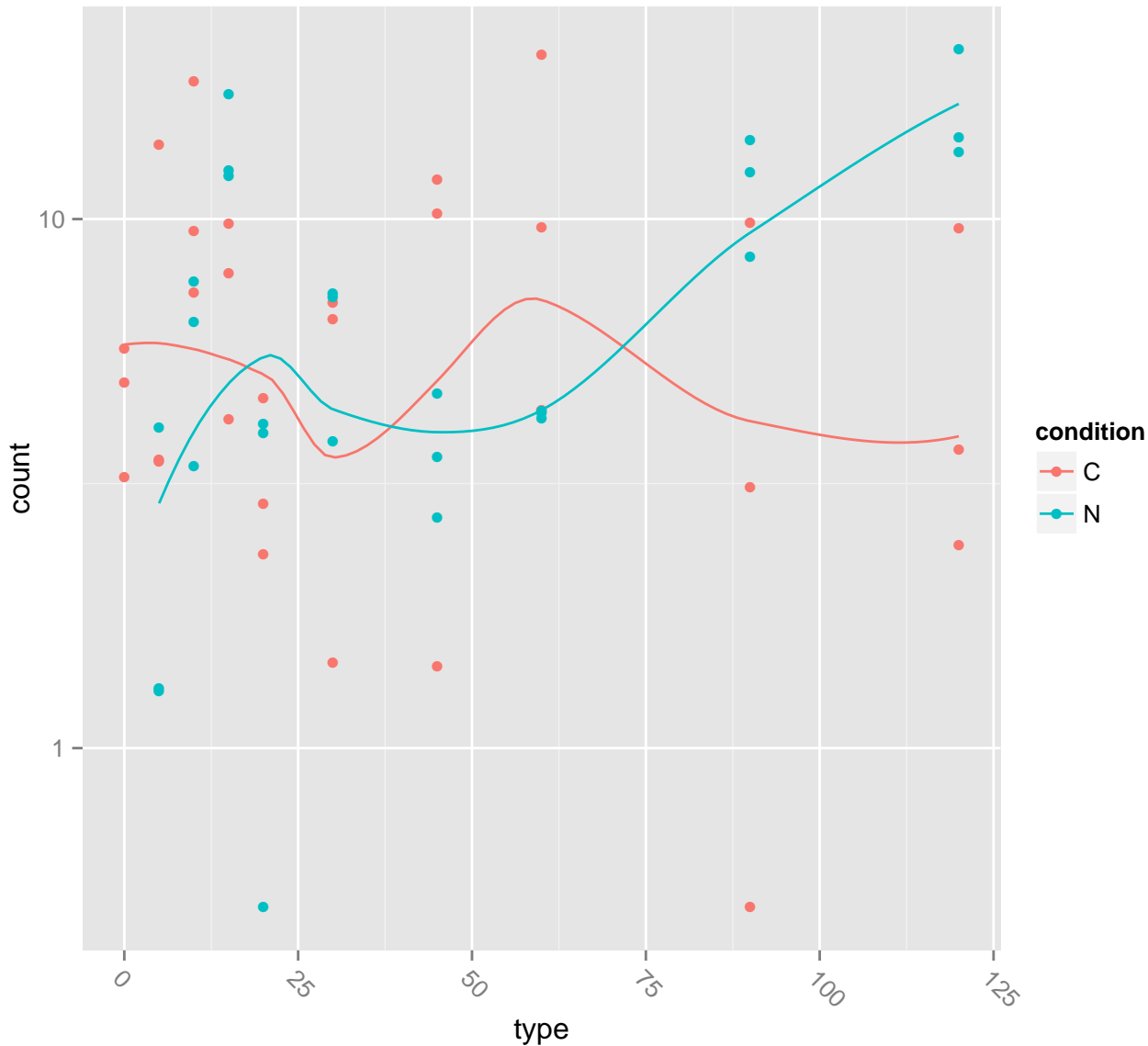
AT5G06720

"ATPA2, PA2, peroxidase 2"



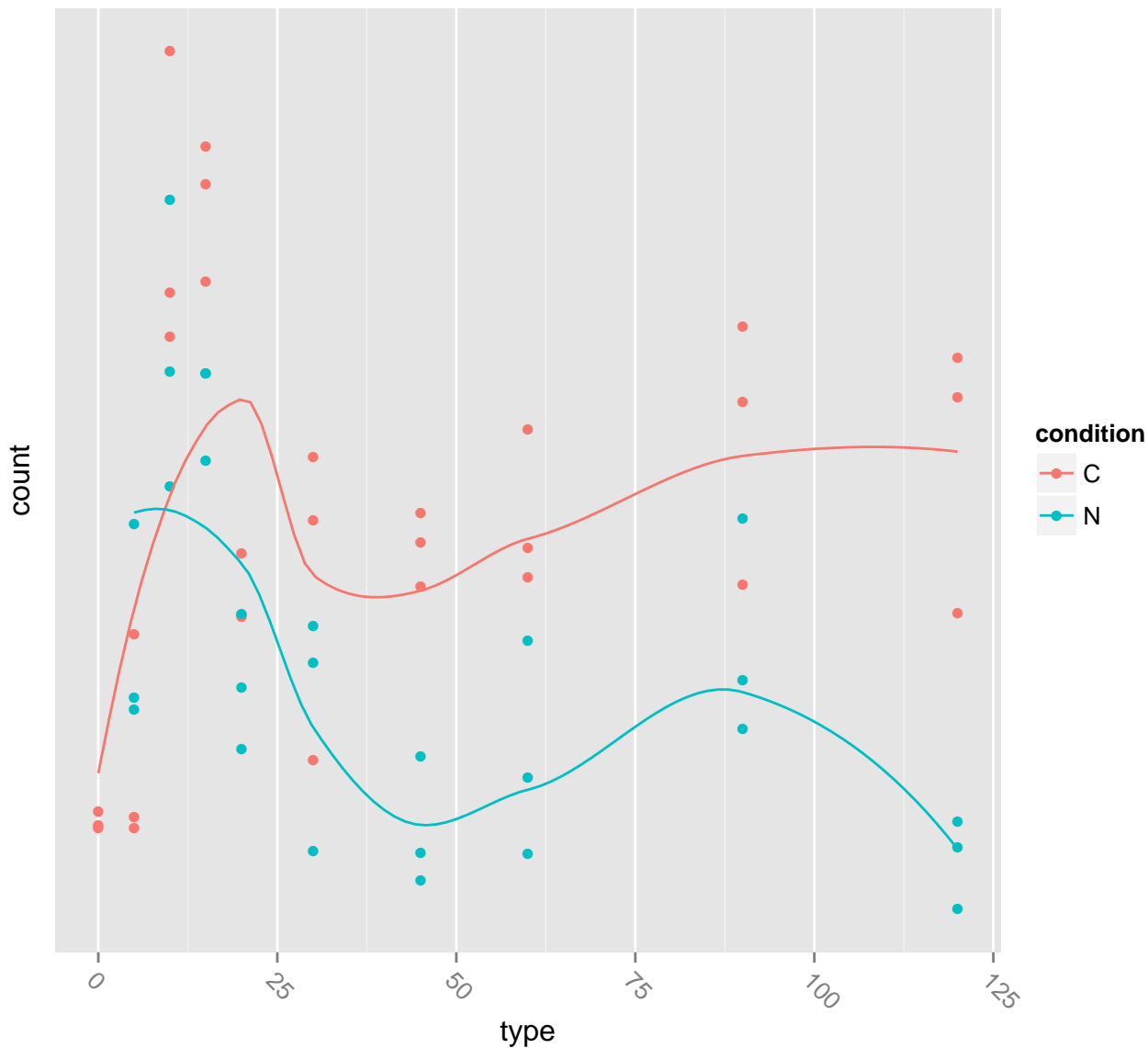
AT1G03790

"SOM, Zinc finger C-x8-C-x5-C-x3-H type family protein"



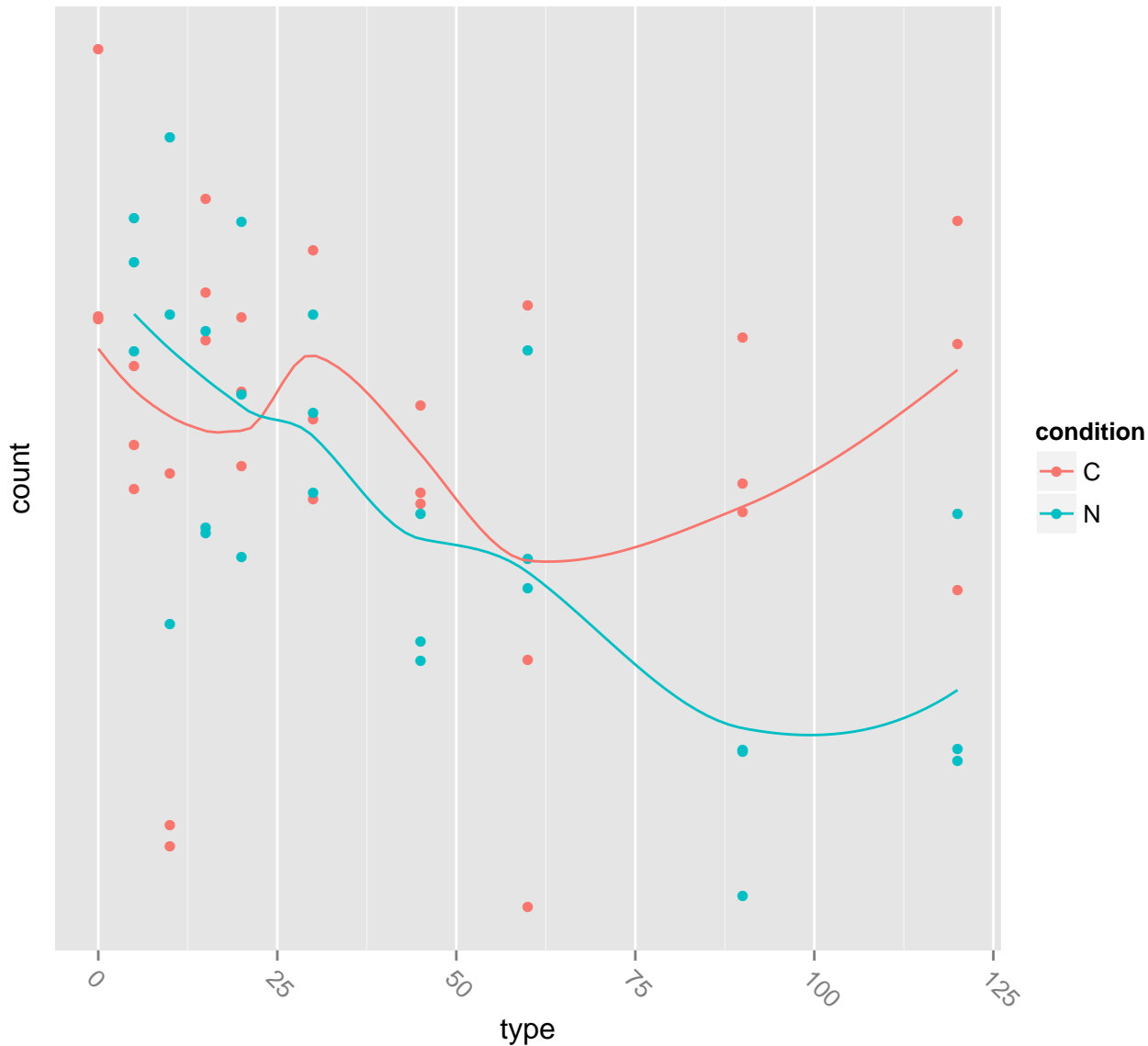
AT2G21520

Sec14p-like phosphatidylinositol transfer family protein



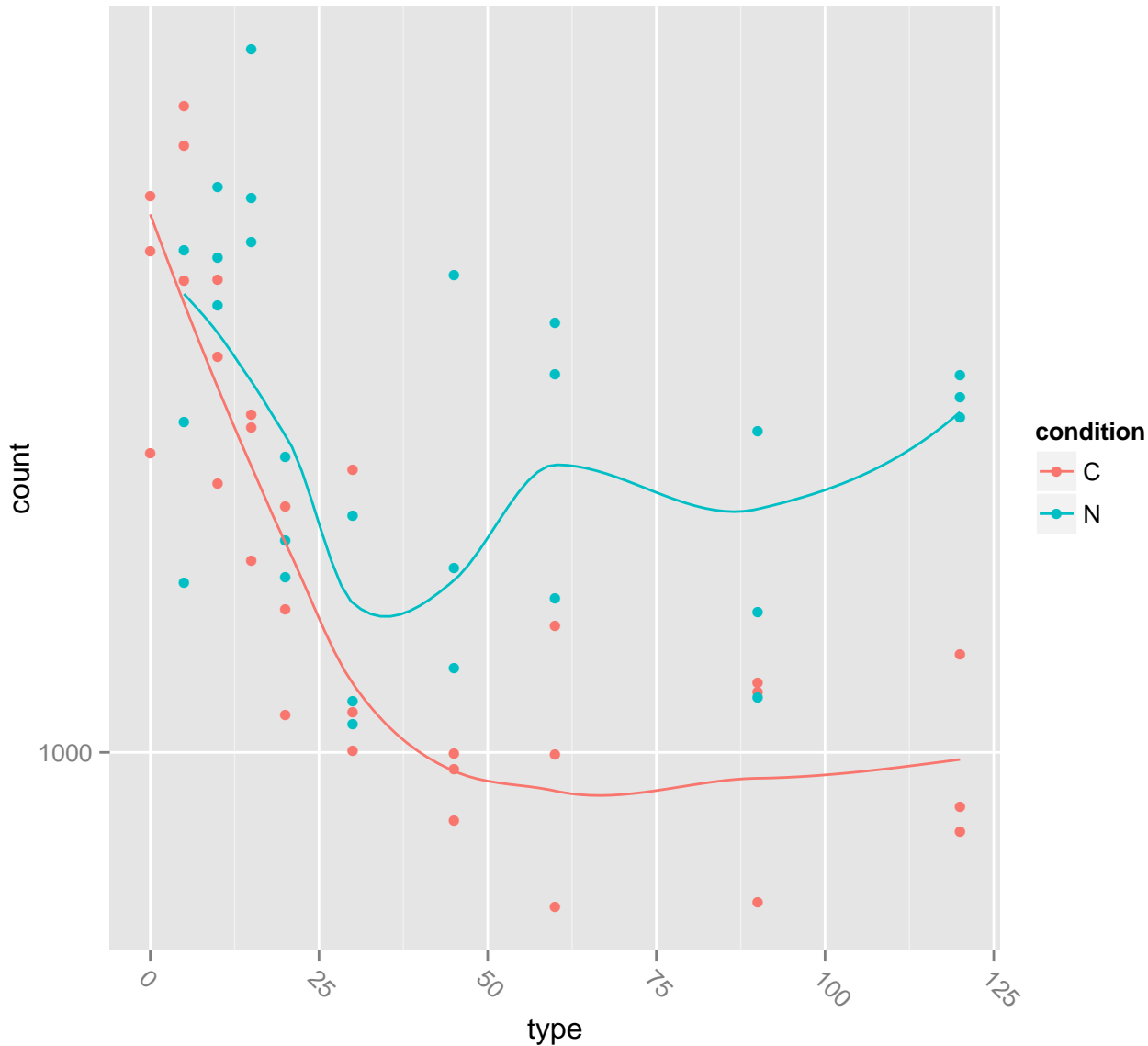
AT2G24860

DnaJ/Hsp40 cysteine-rich domain superfamily protein



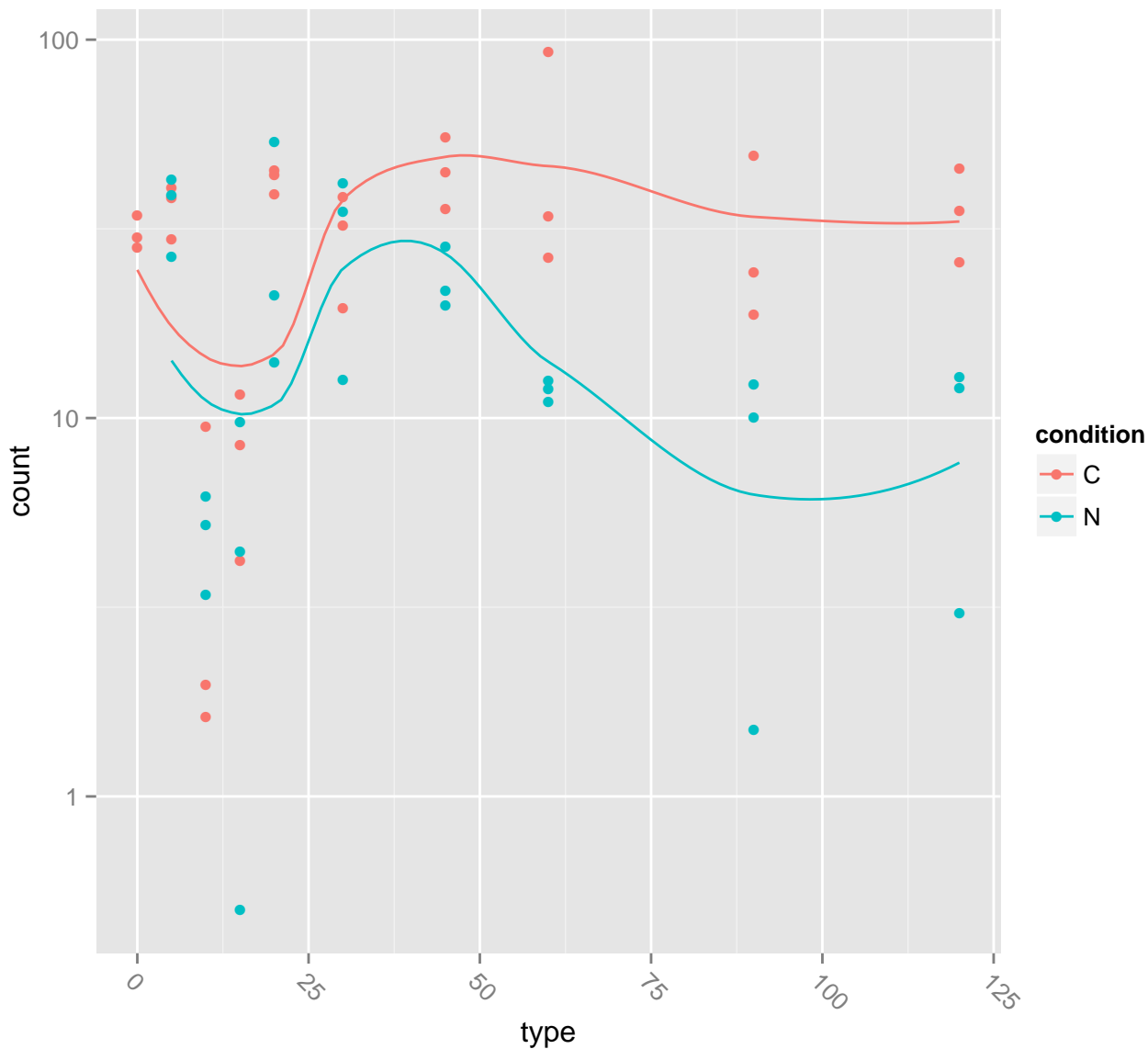
AT4G00026

trical inner membrane translocase complex, subunit Tim21 (InterPro:IPR013261); Has 35



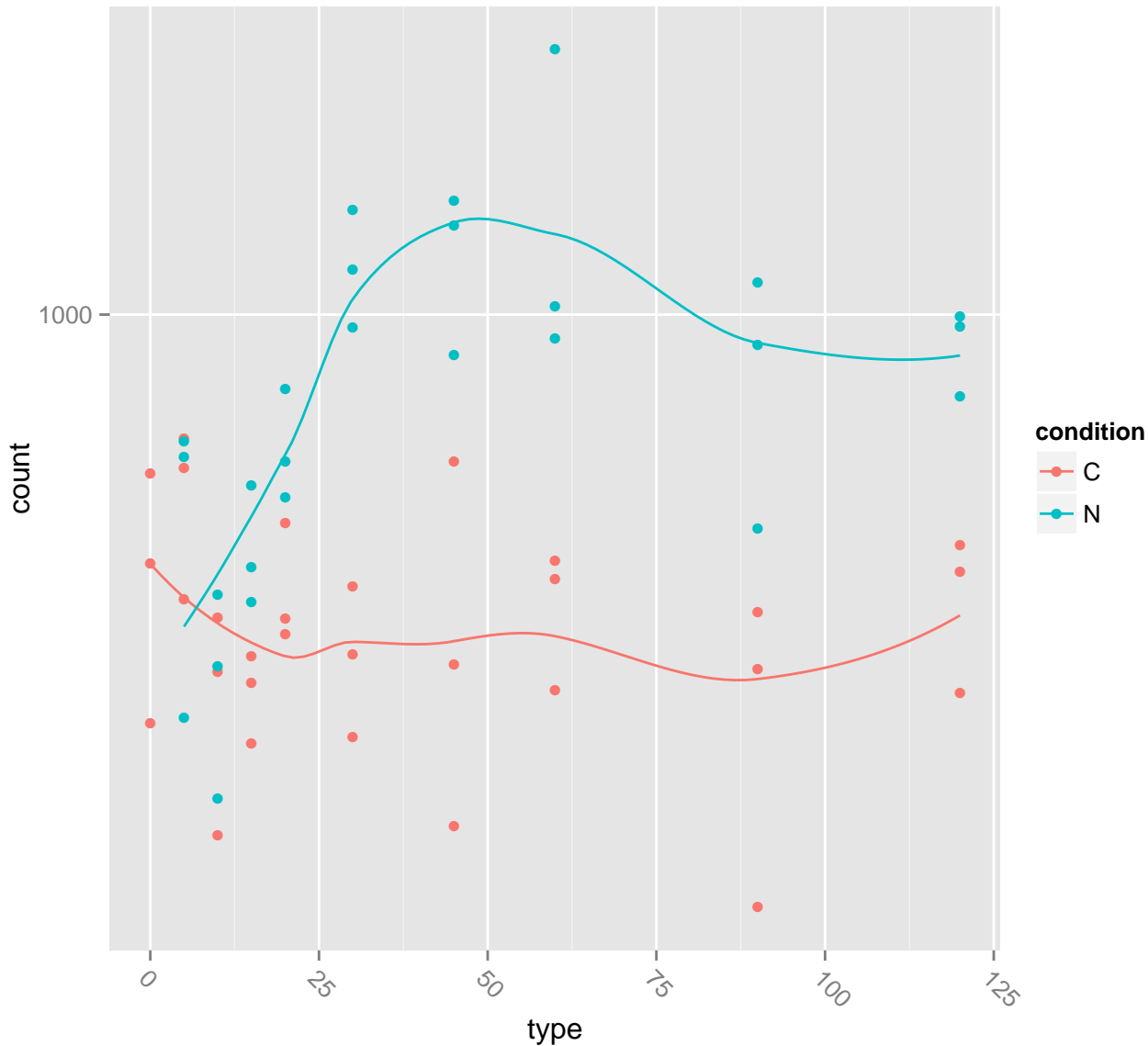
AT5G17970

Disease resistance protein (TIR-NBS-LRR class) family



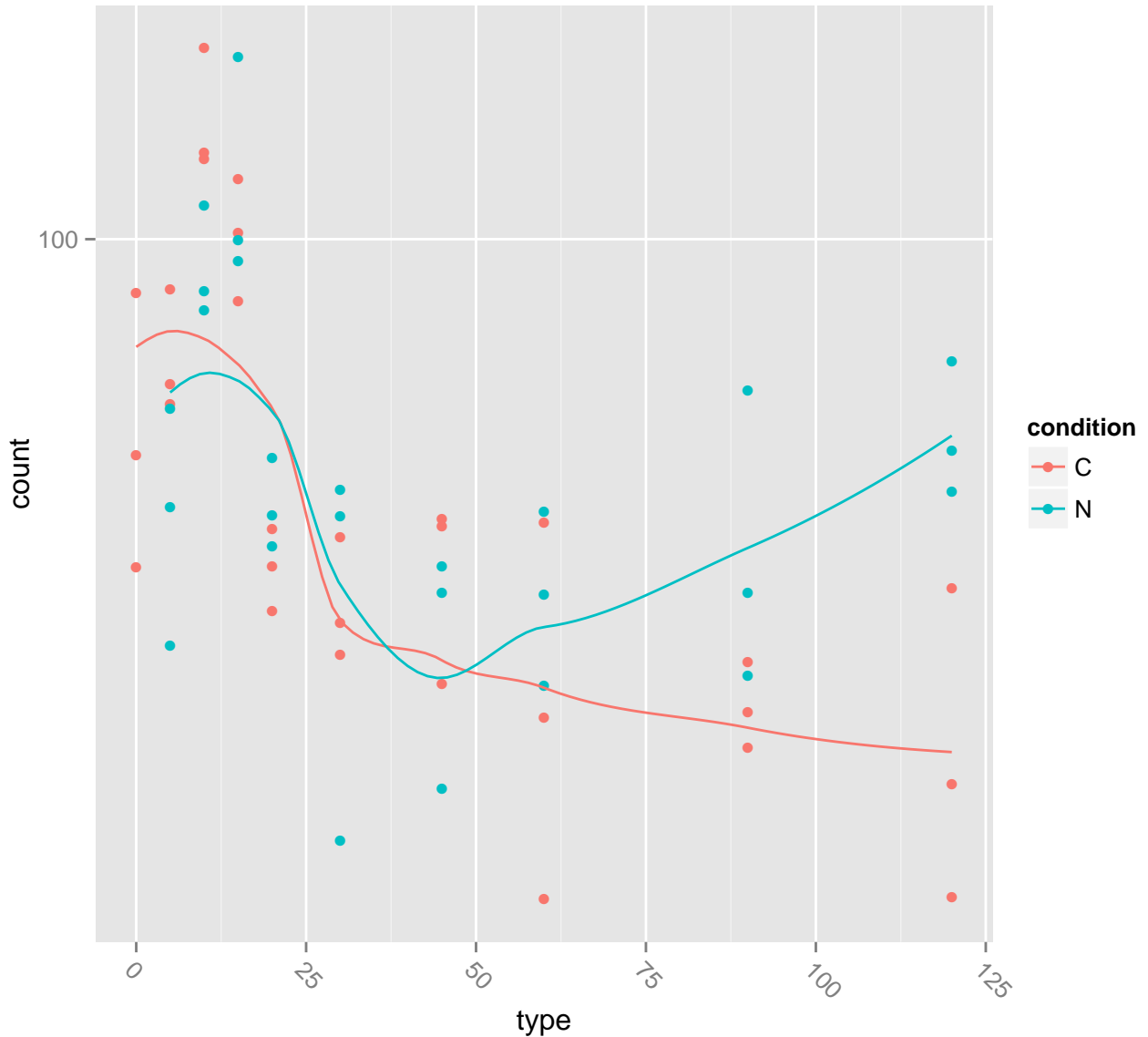
AT2G03505

Carbohydrate-binding X8 domain superfamily protein



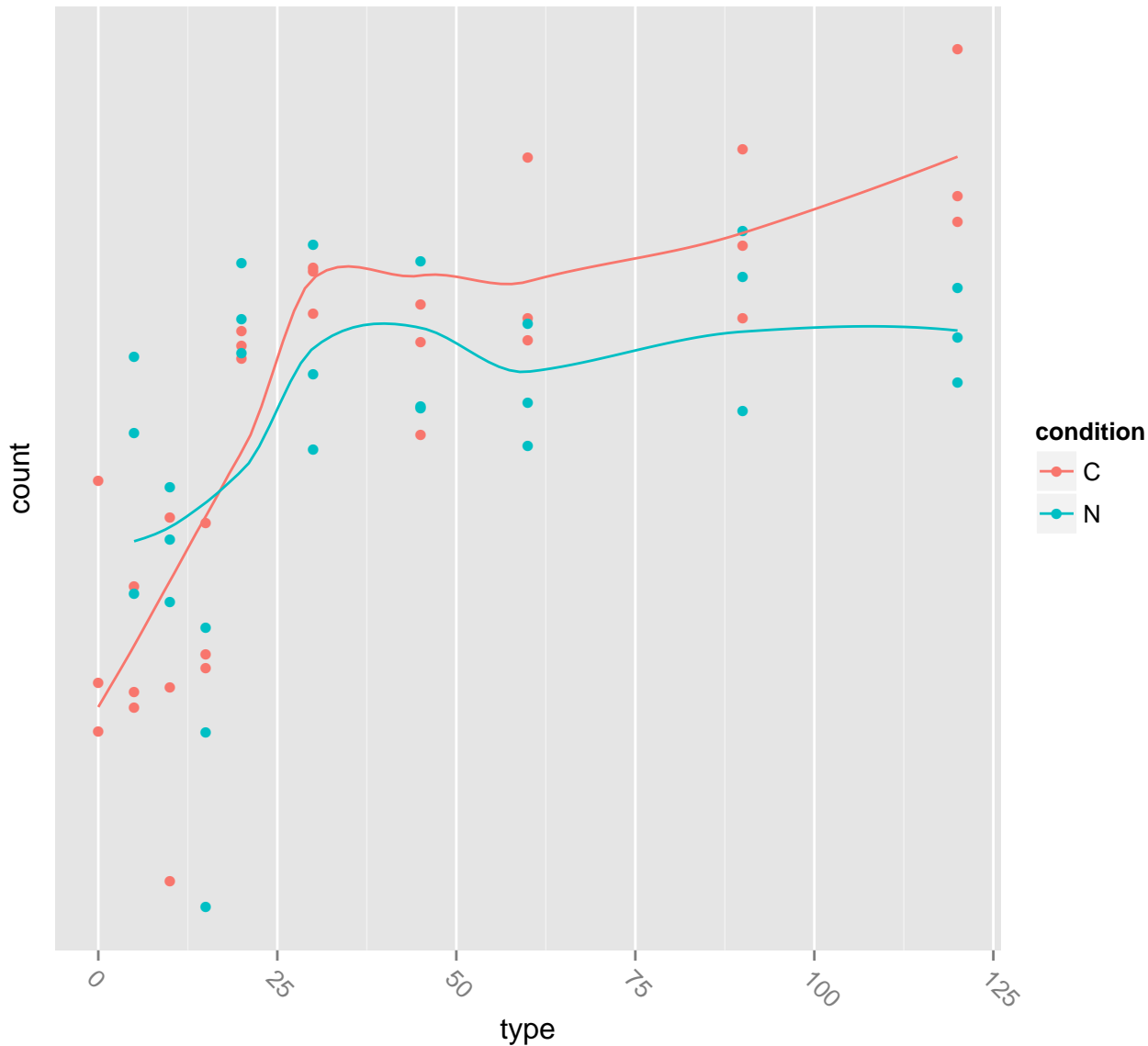
AT1G64625

Serine/threonine-protein kinase WNK (With No Lysine)-related



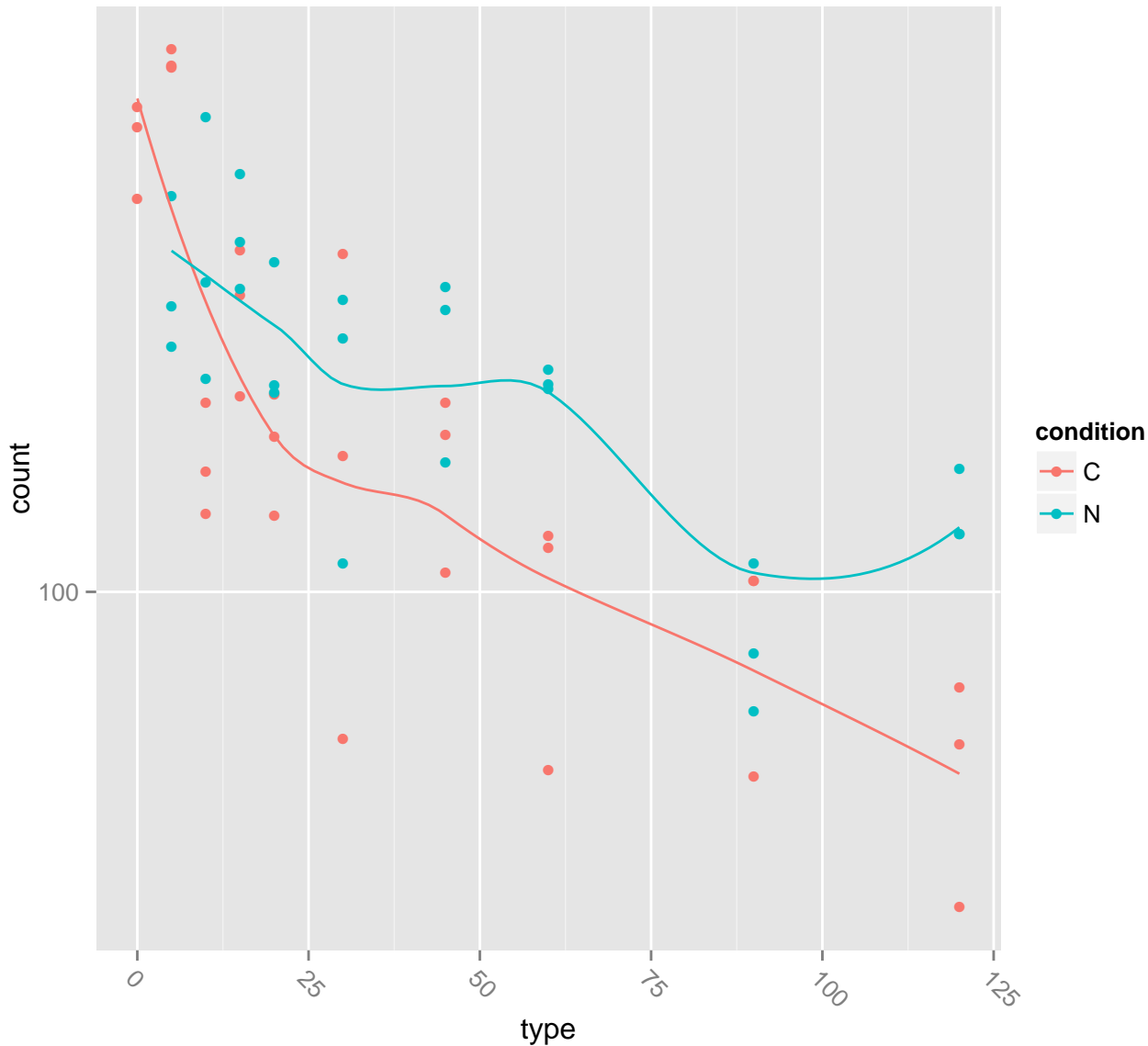
AT3G24315

"AtSec20, Sec20 family protein"



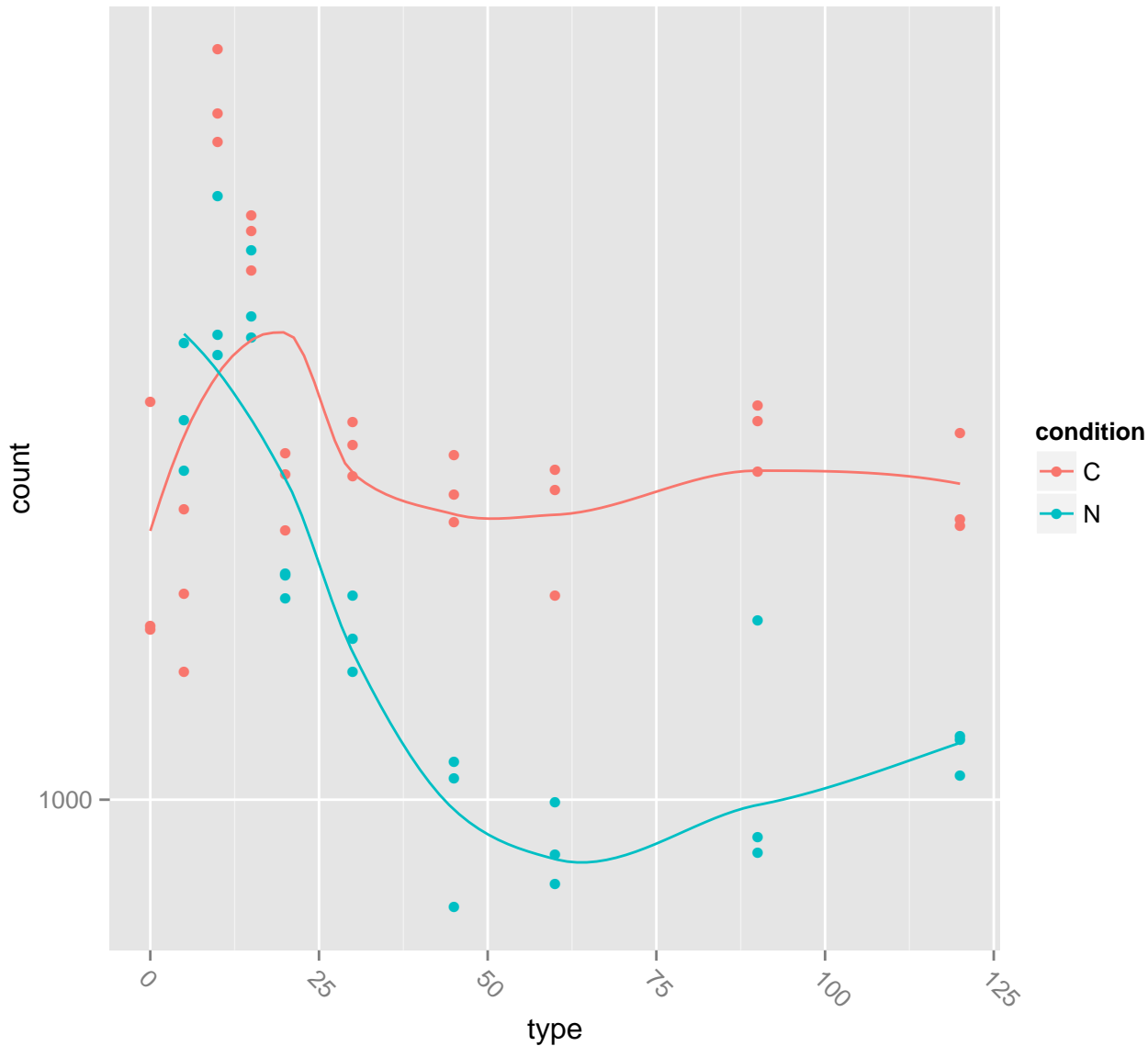
AT4G30570

Glucose-1-phosphate adenylyltransferase family protein



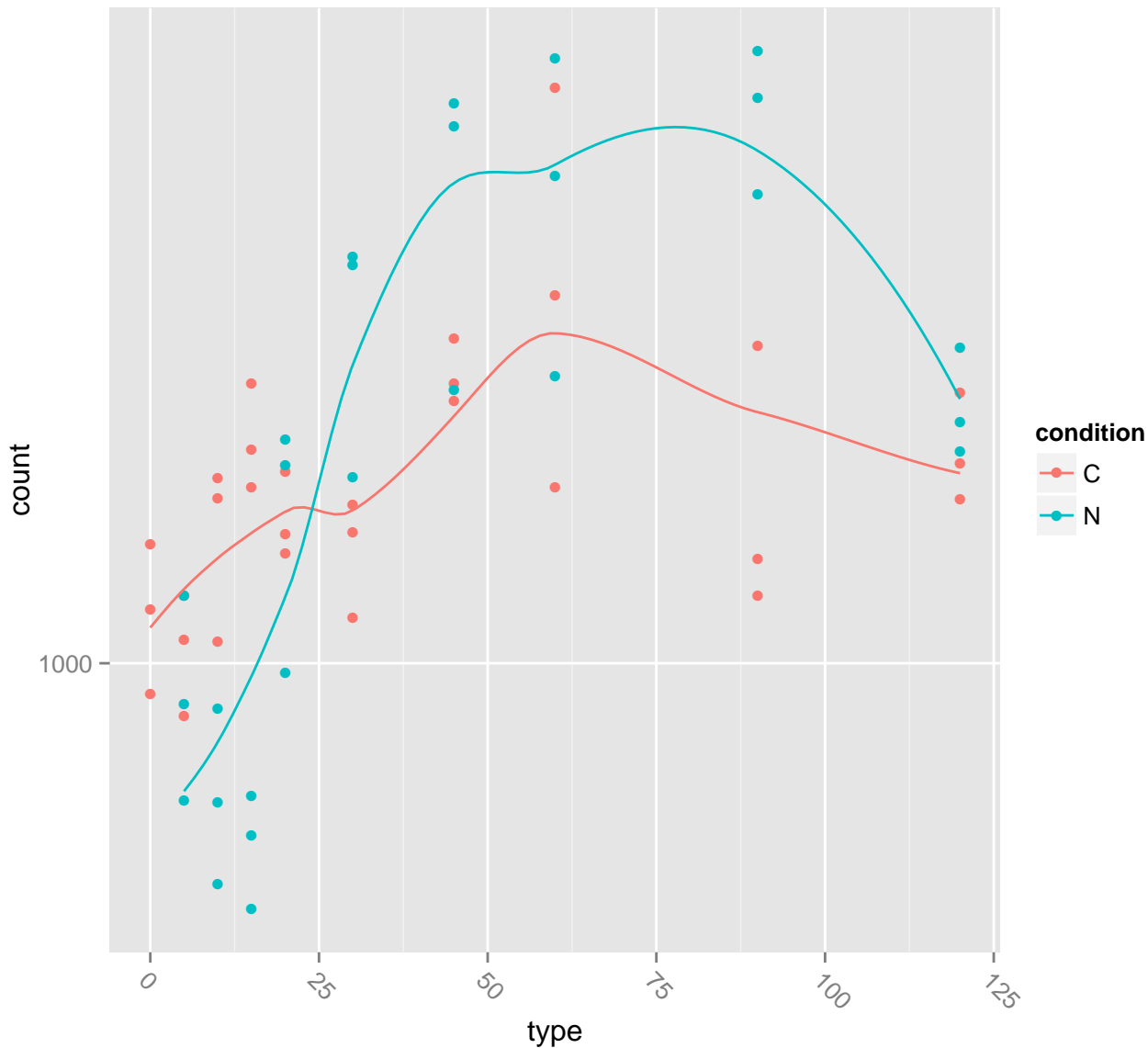
AT2G40970

"MYBC1, Homeodomain-like superfamily protein"



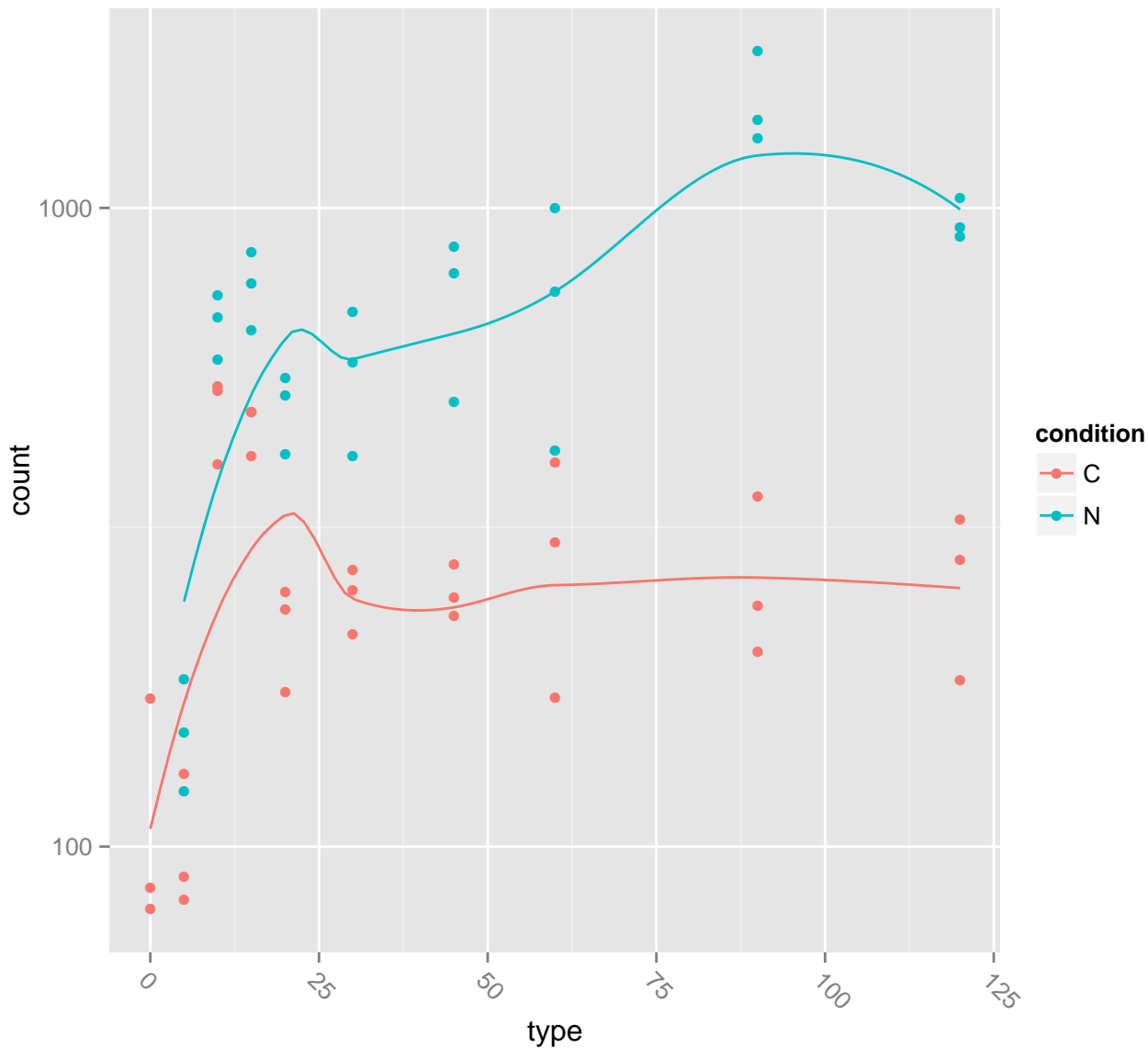
AT2G33540

"ATCPL3, CPL3, C-terminal domain phosphatase-like 3"



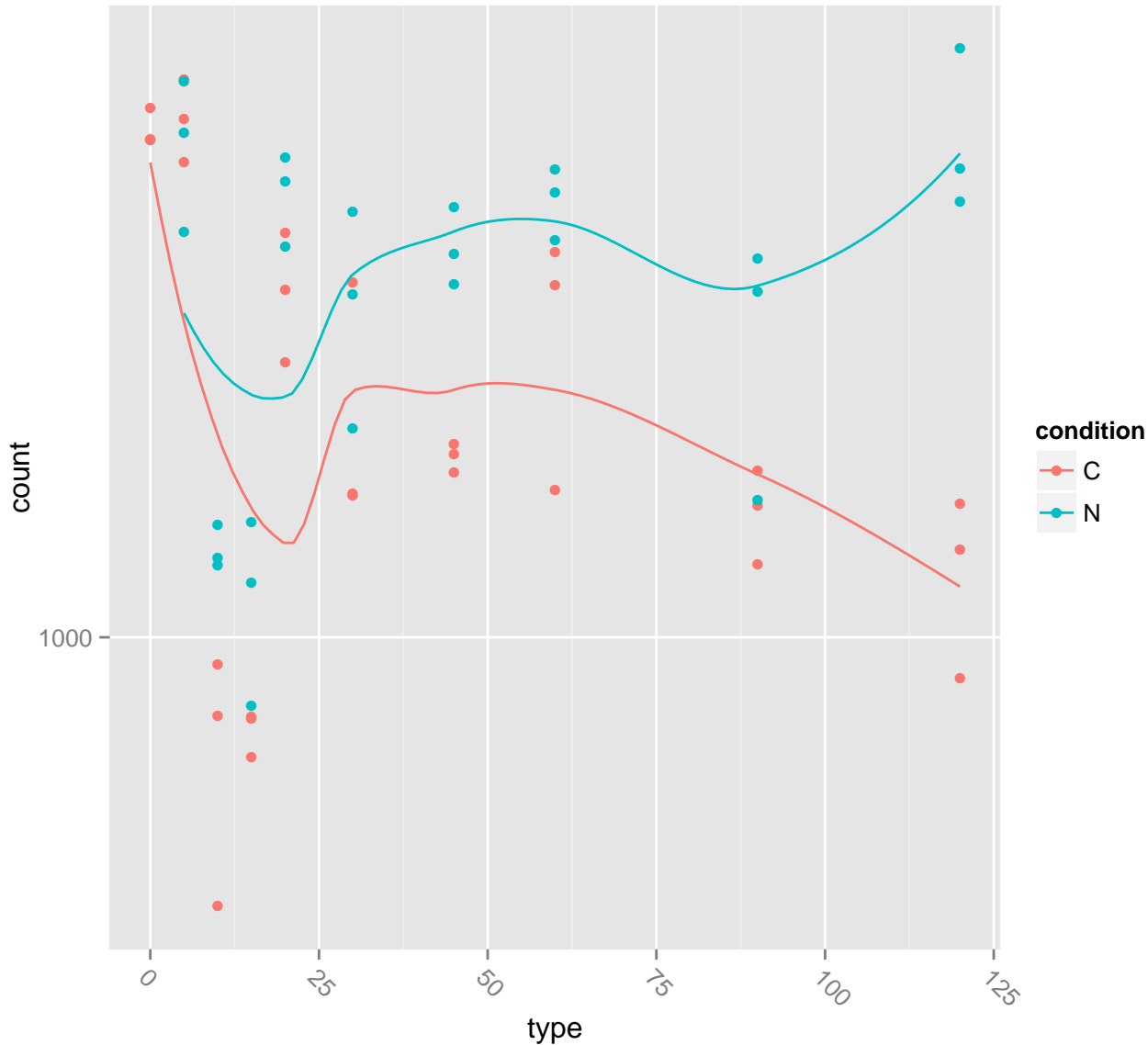
AT1G22500

RING/U-box superfamily protein



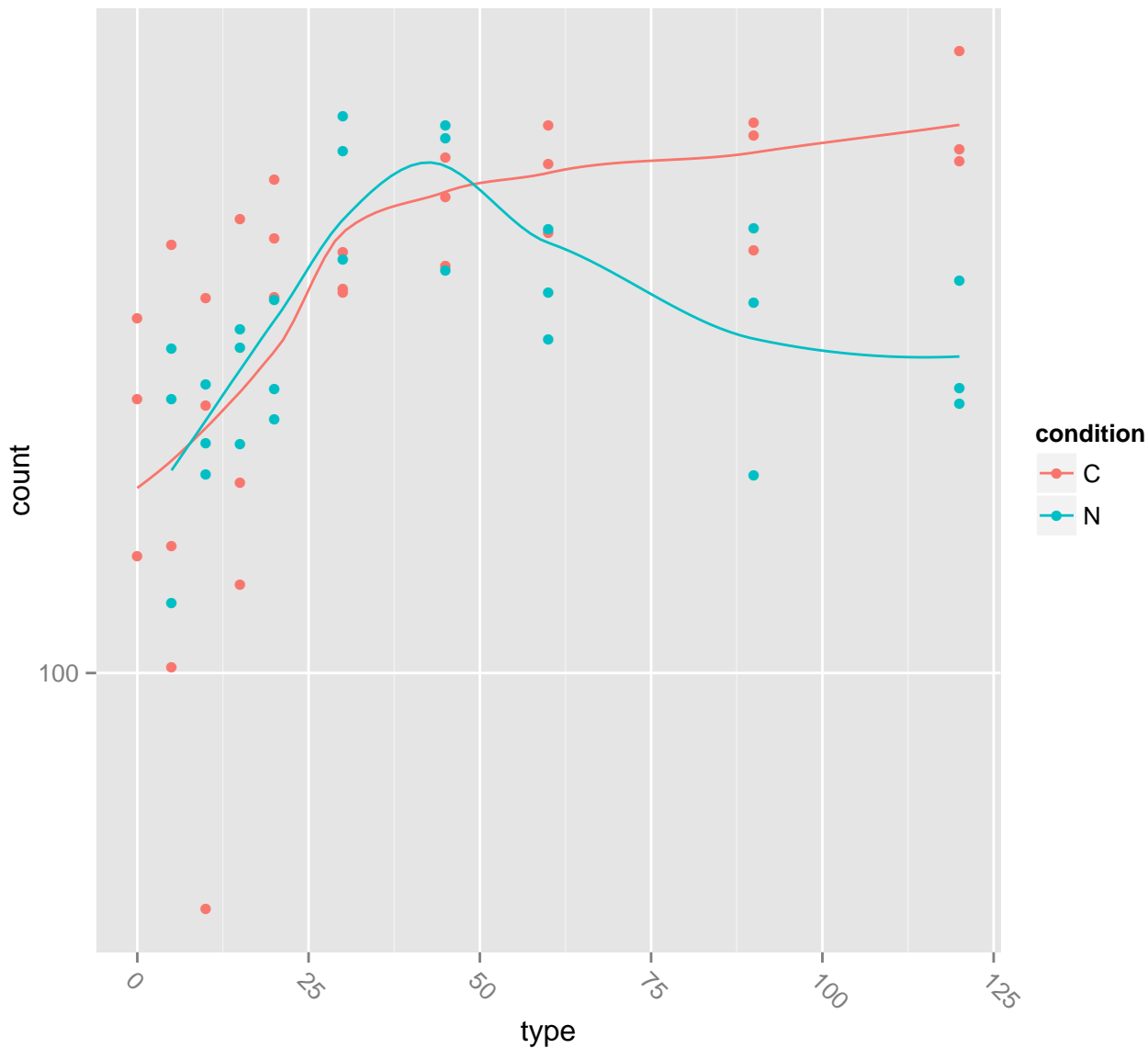
AT4G07825

2 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 4; Viruses - 0; O



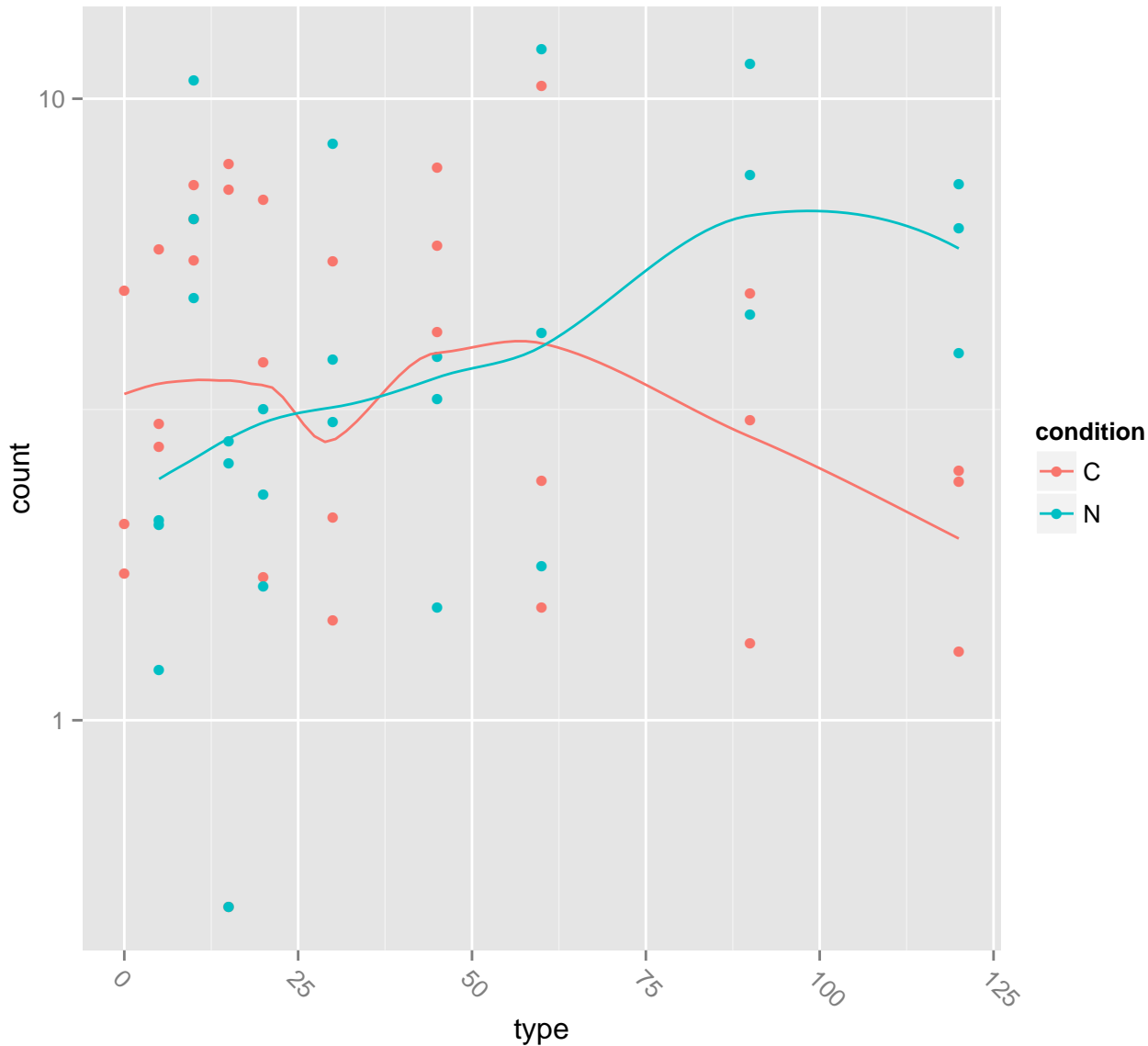
AT1G28570

SGNH hydrolase-type esterase superfamily protein



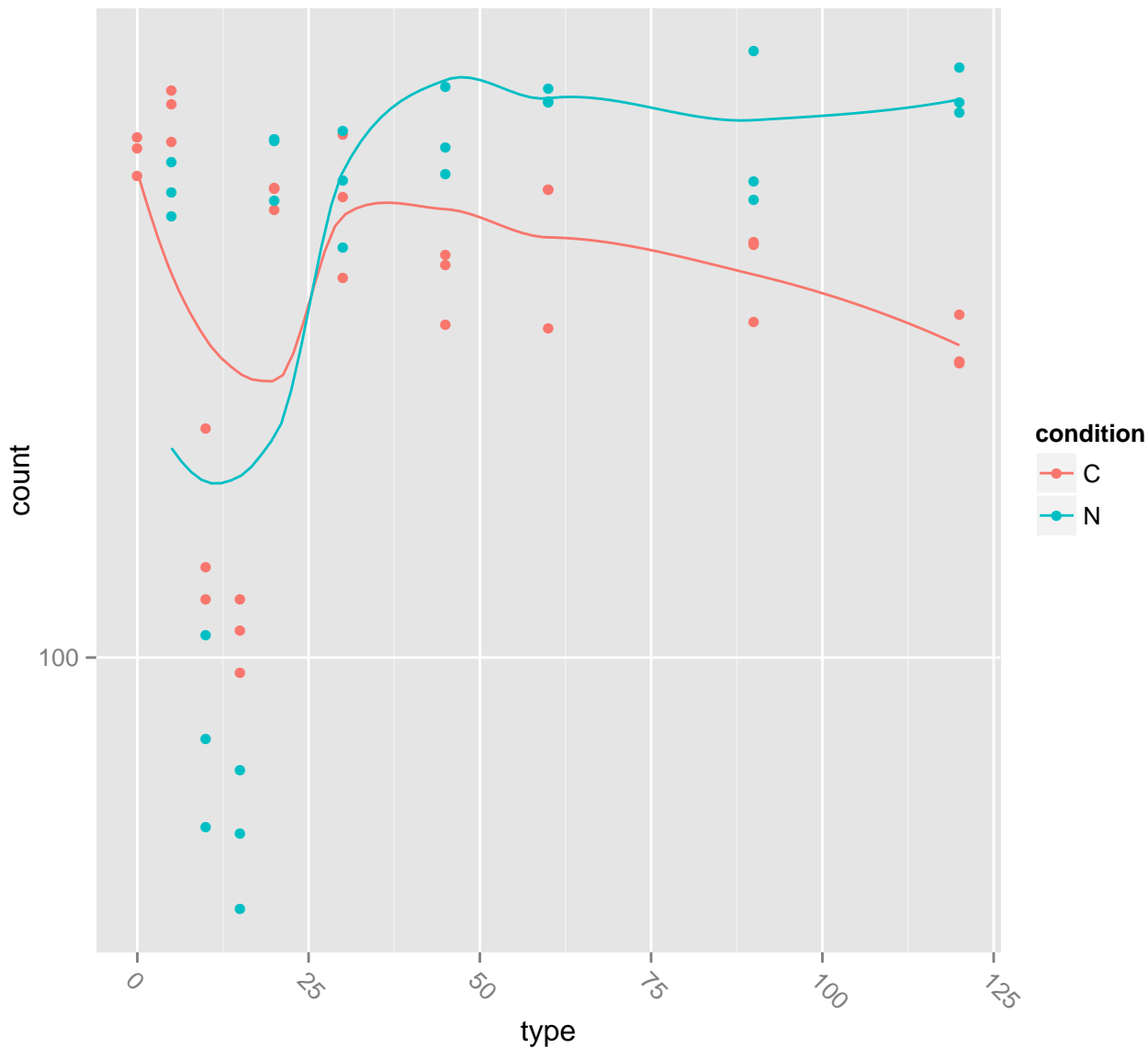
AT1G73050

Glucose-methanol-choline (GMC) oxidoreductase family protein



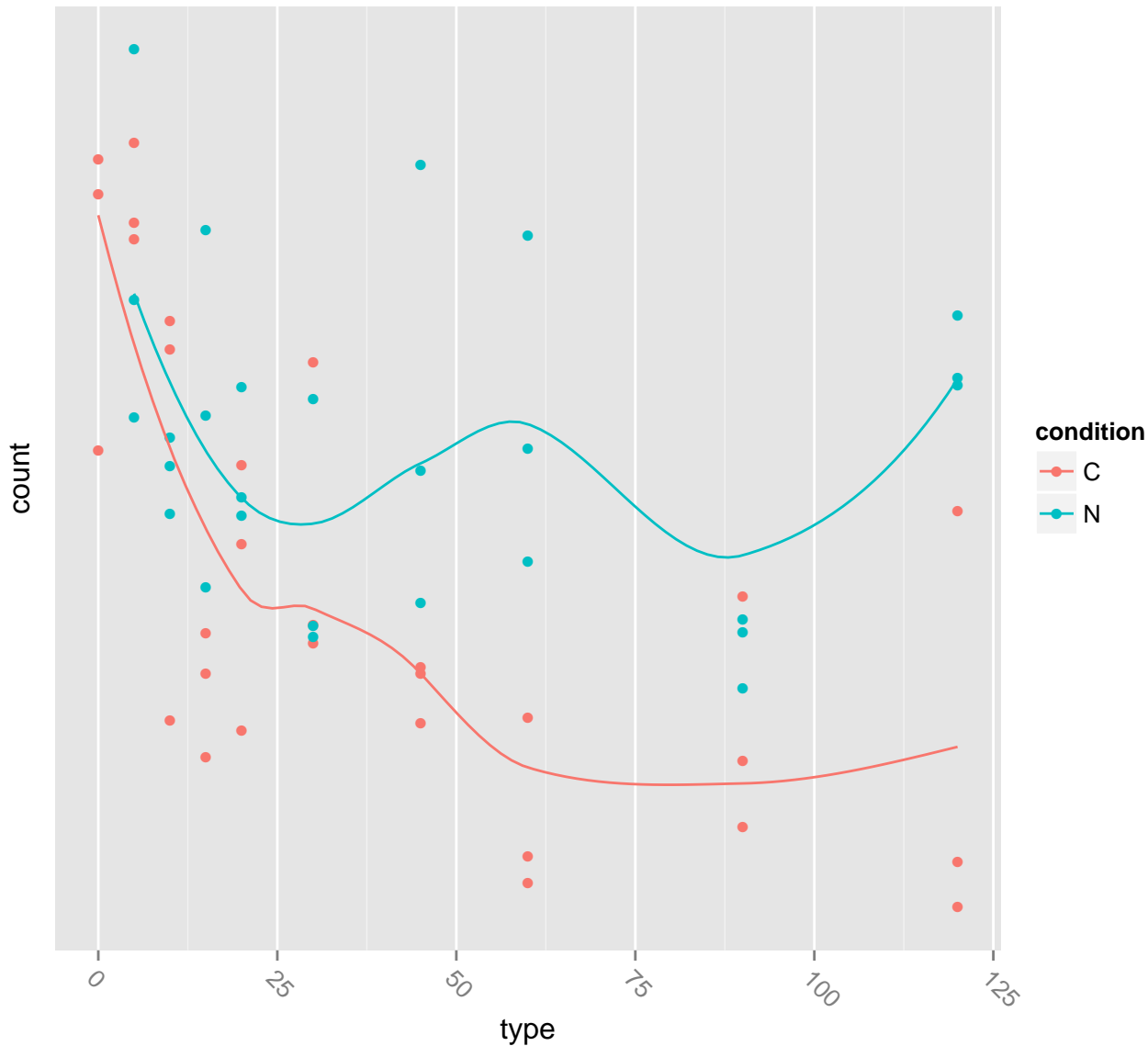
AT5G03100

F-box/RNI-like superfamily protein



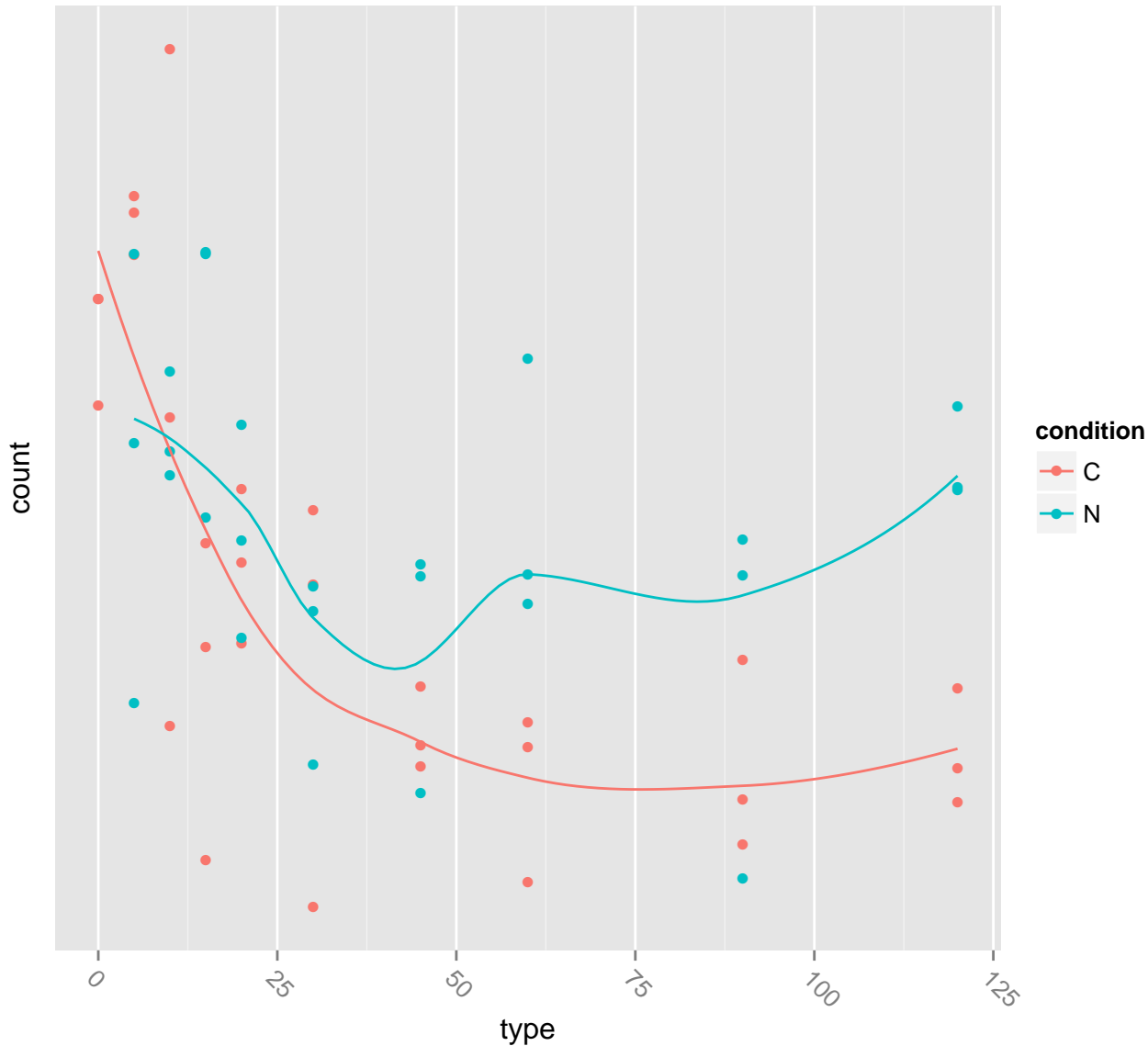
AT2G27710

60S acidic ribosomal protein family



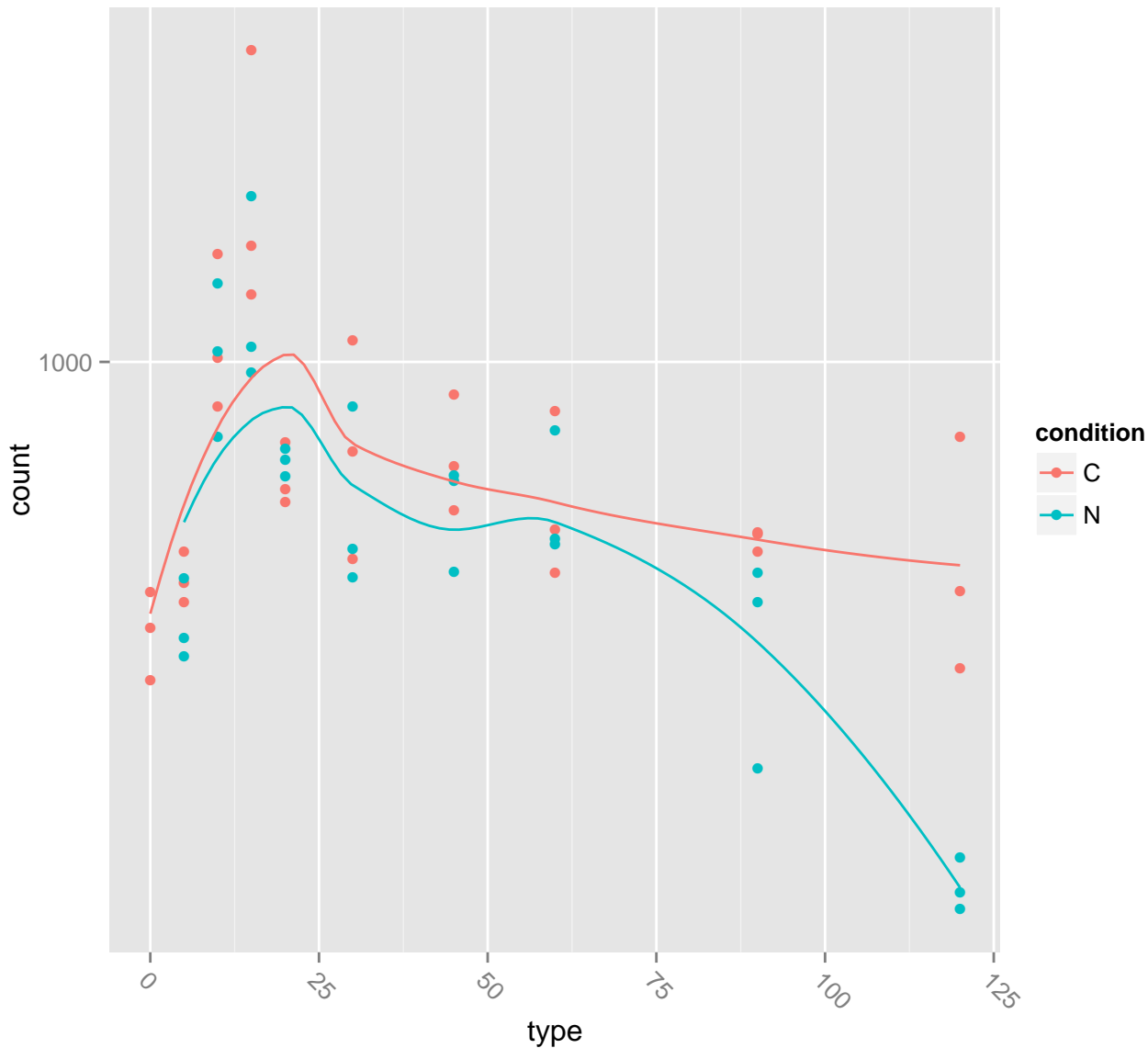
AT3G21740

"APO4, Arabidopsis thaliana protein of unknown function (DUF794)"



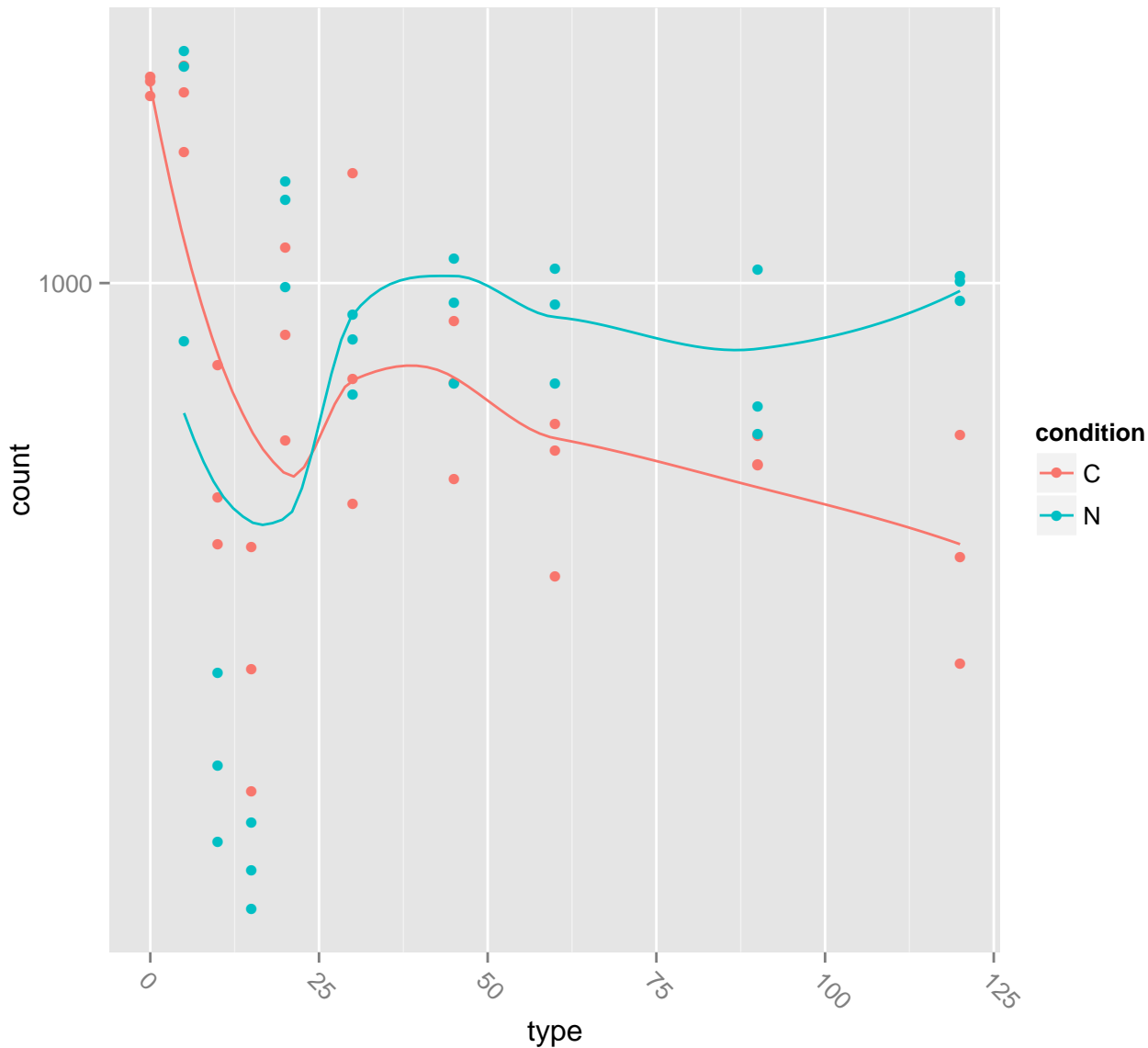
AT5G20270

"HHP1, heptahelical transmembrane protein1"



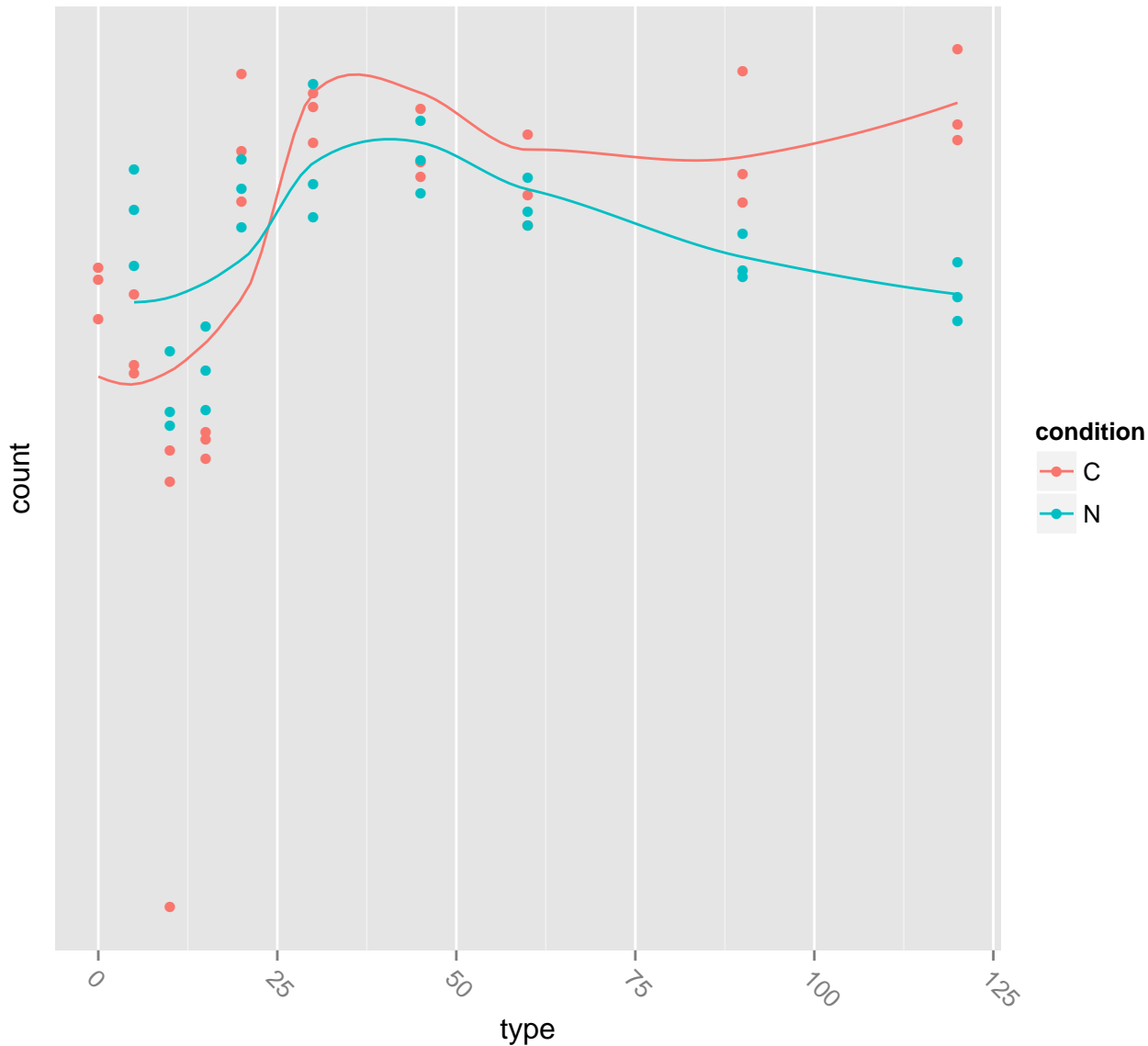
AT1G77470

"RFC3, RFC5, replication factor C subunit 3"



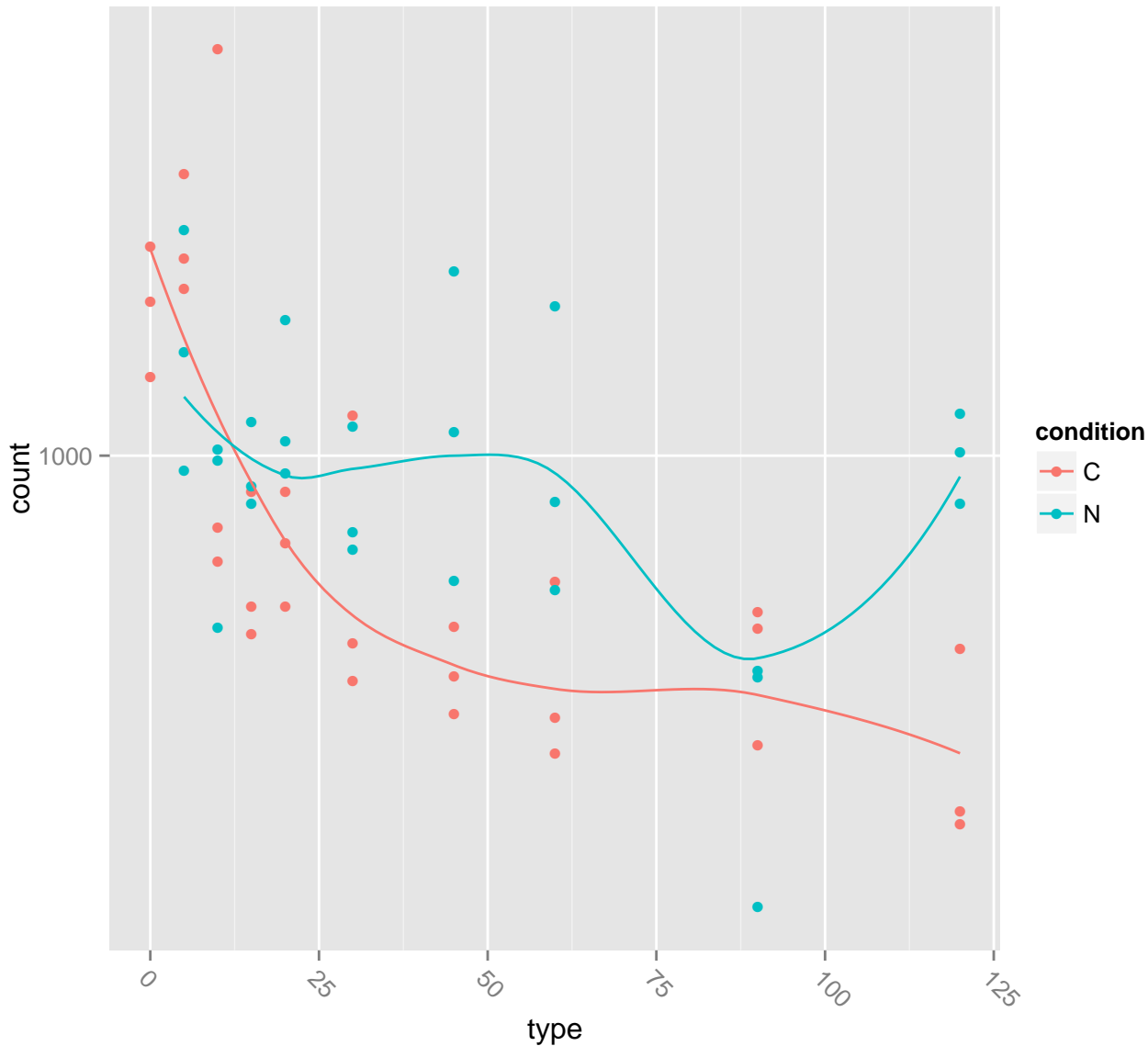
AT5G47770

"FPS1, farnesyl diphosphate synthase 1"



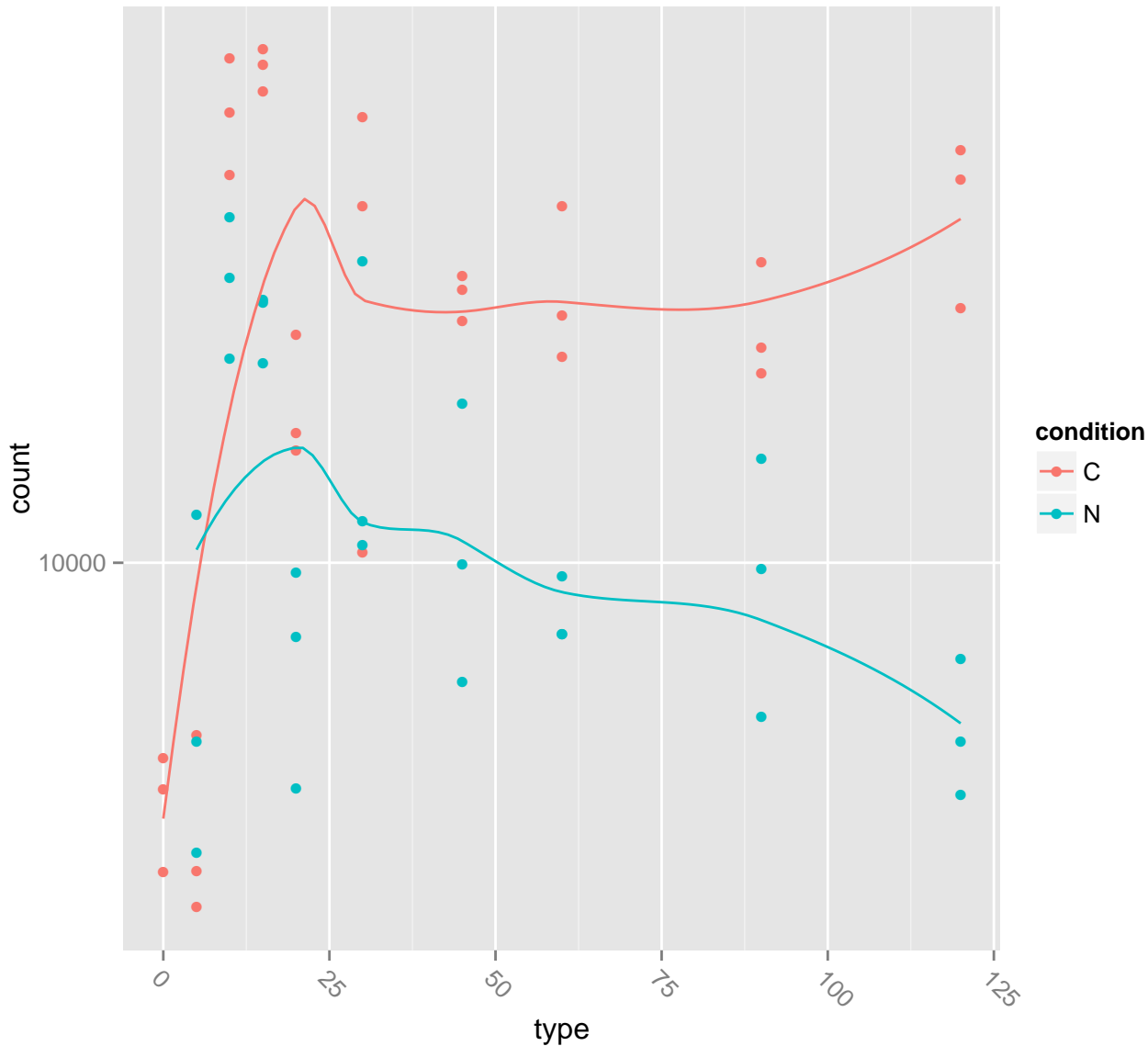
AT1G02160

Cox19 family protein (CHCH motif)



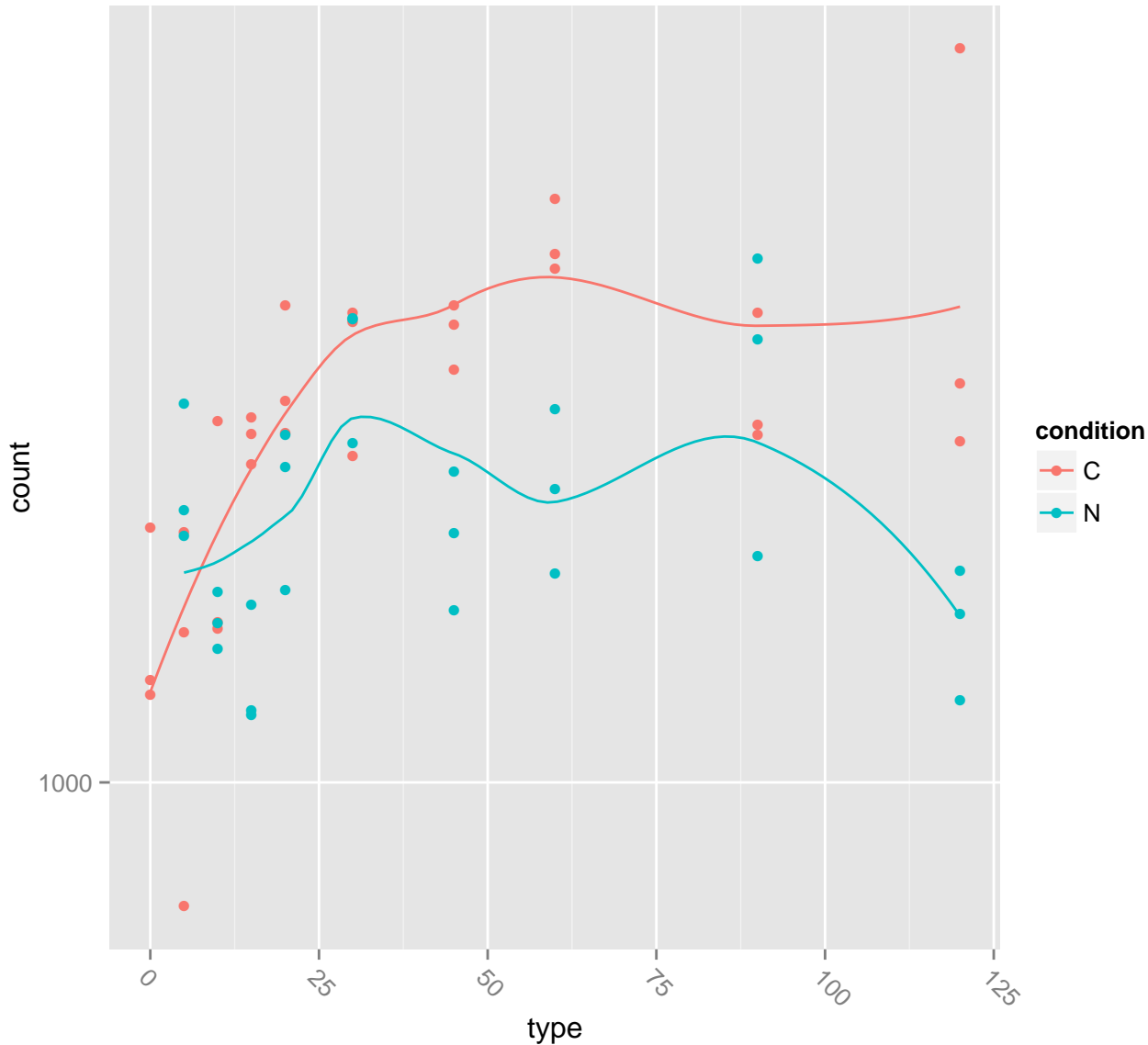
AT3G03780

"ATMS2, MS2, methionine synthase 2"



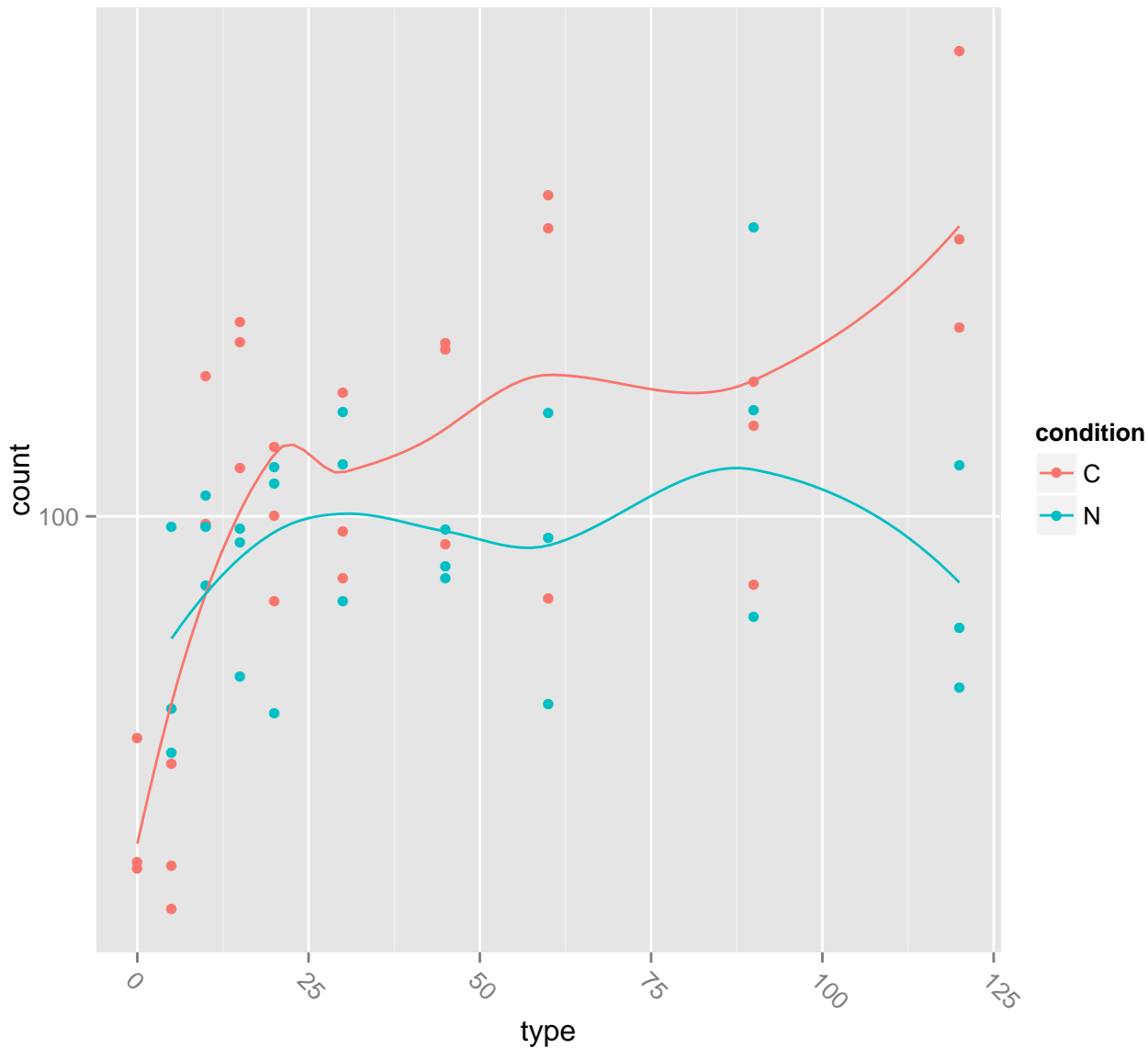
AT5G61820

CONTAINS InterPro DOMAIN/s: Stress up-regulated Nod 19 (InterPro:IPR011692); Has



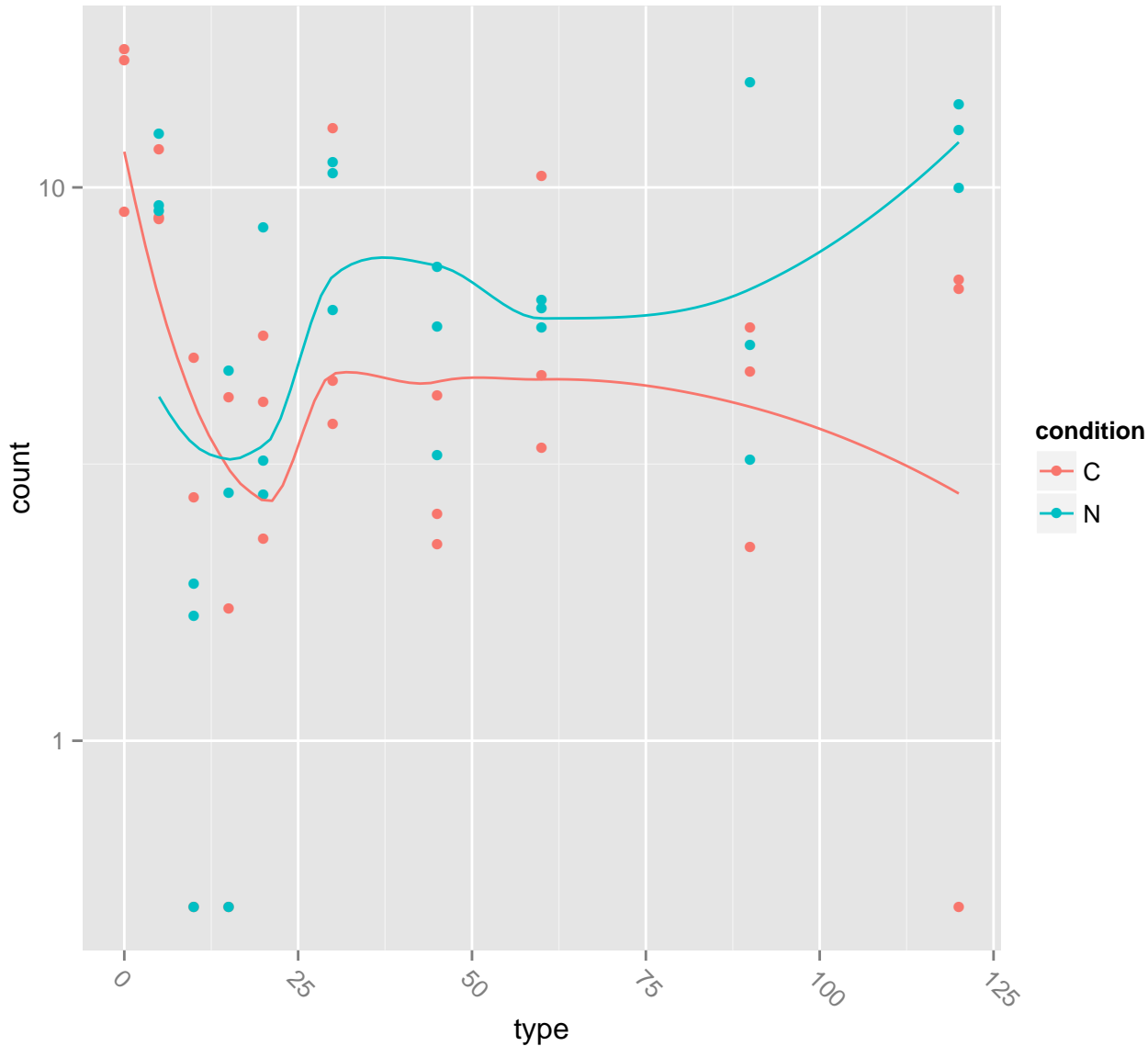
AT4G29180

"RHS16, root hair specific 16"



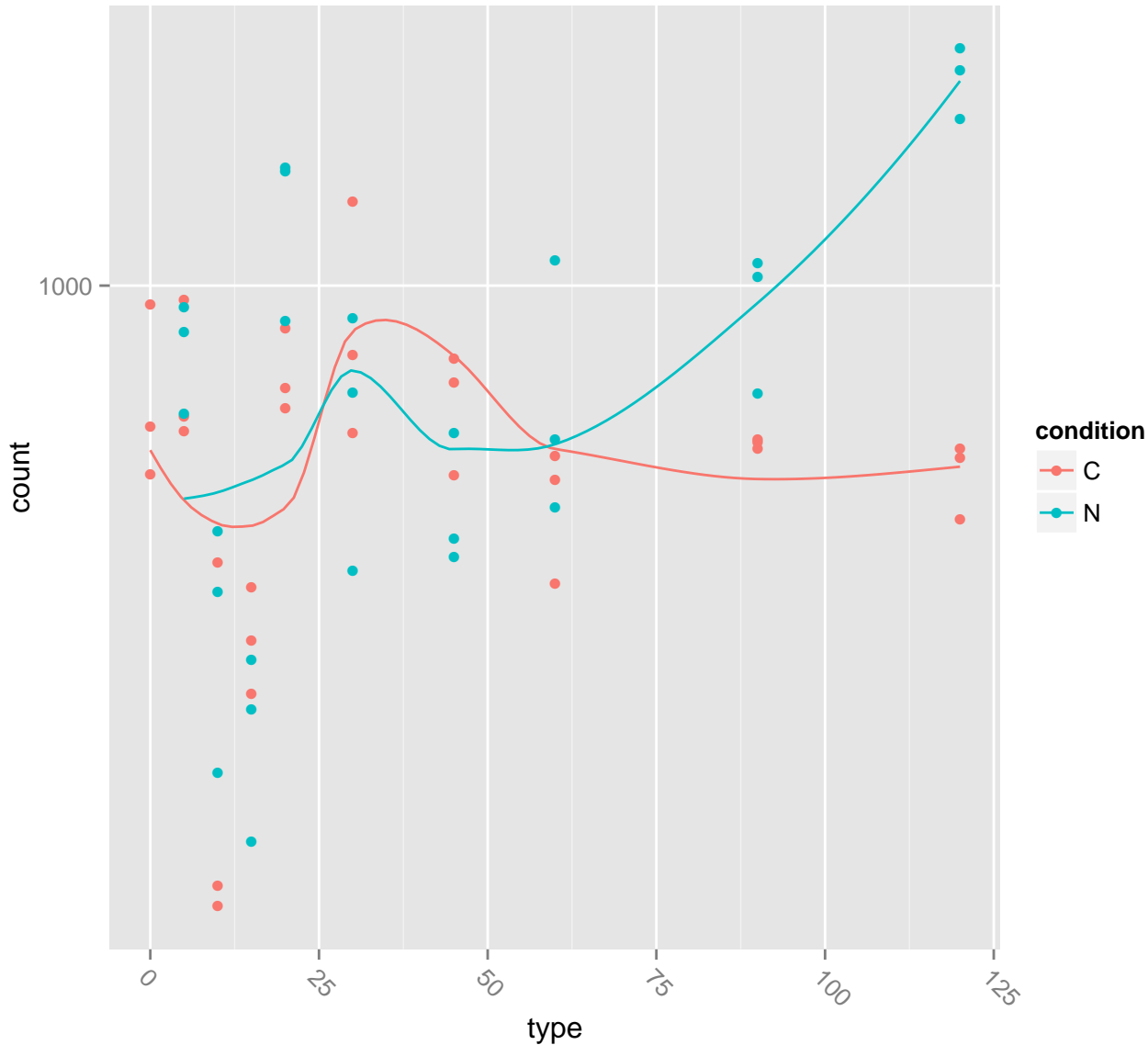
AT3G29580

Arabidopsis phospholipase-like protein (PEARLI 4) with TRAF-like domain



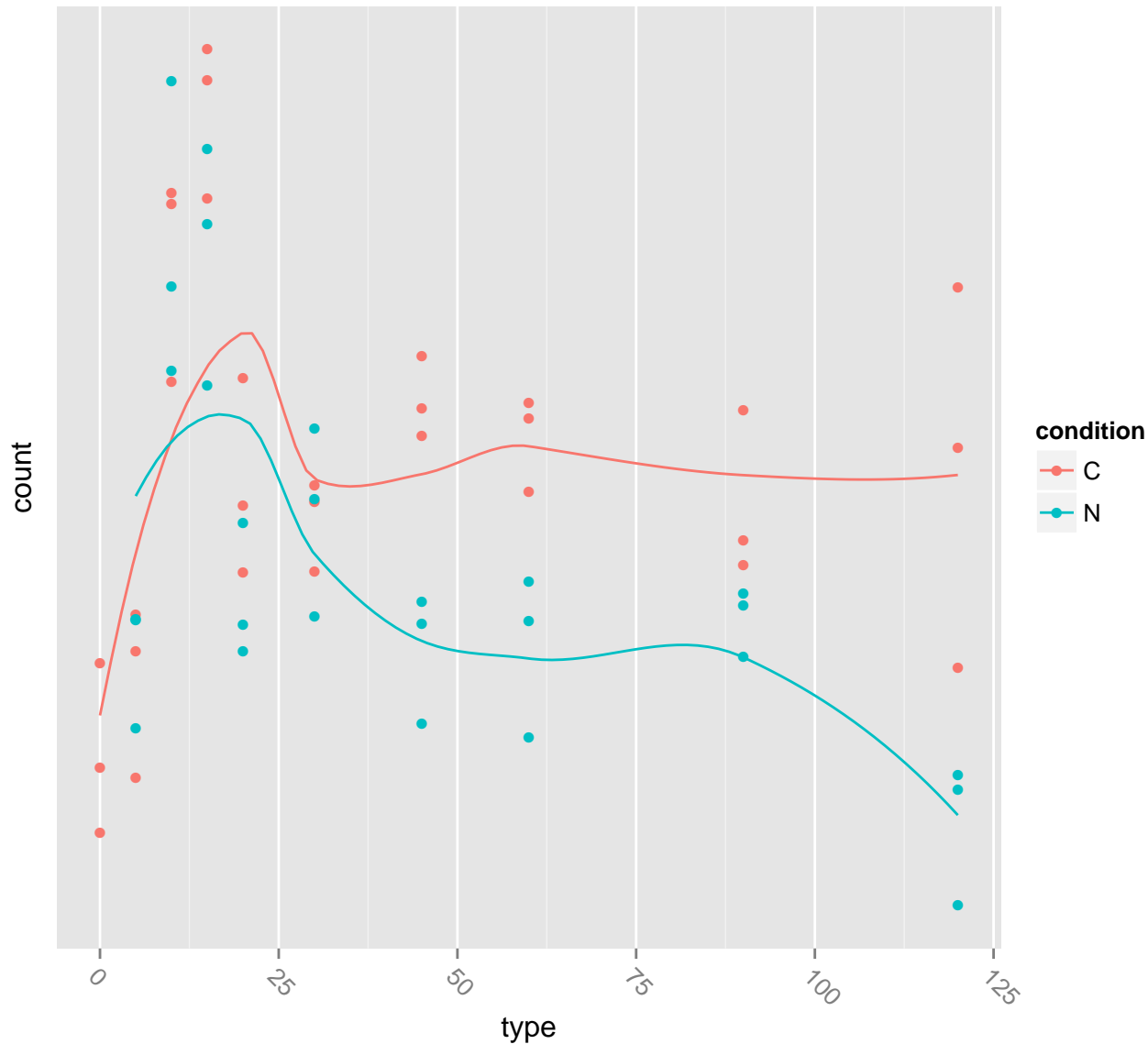
AT5G51780

basic helix-loop-helix (bHLH) DNA-binding superfamily protein



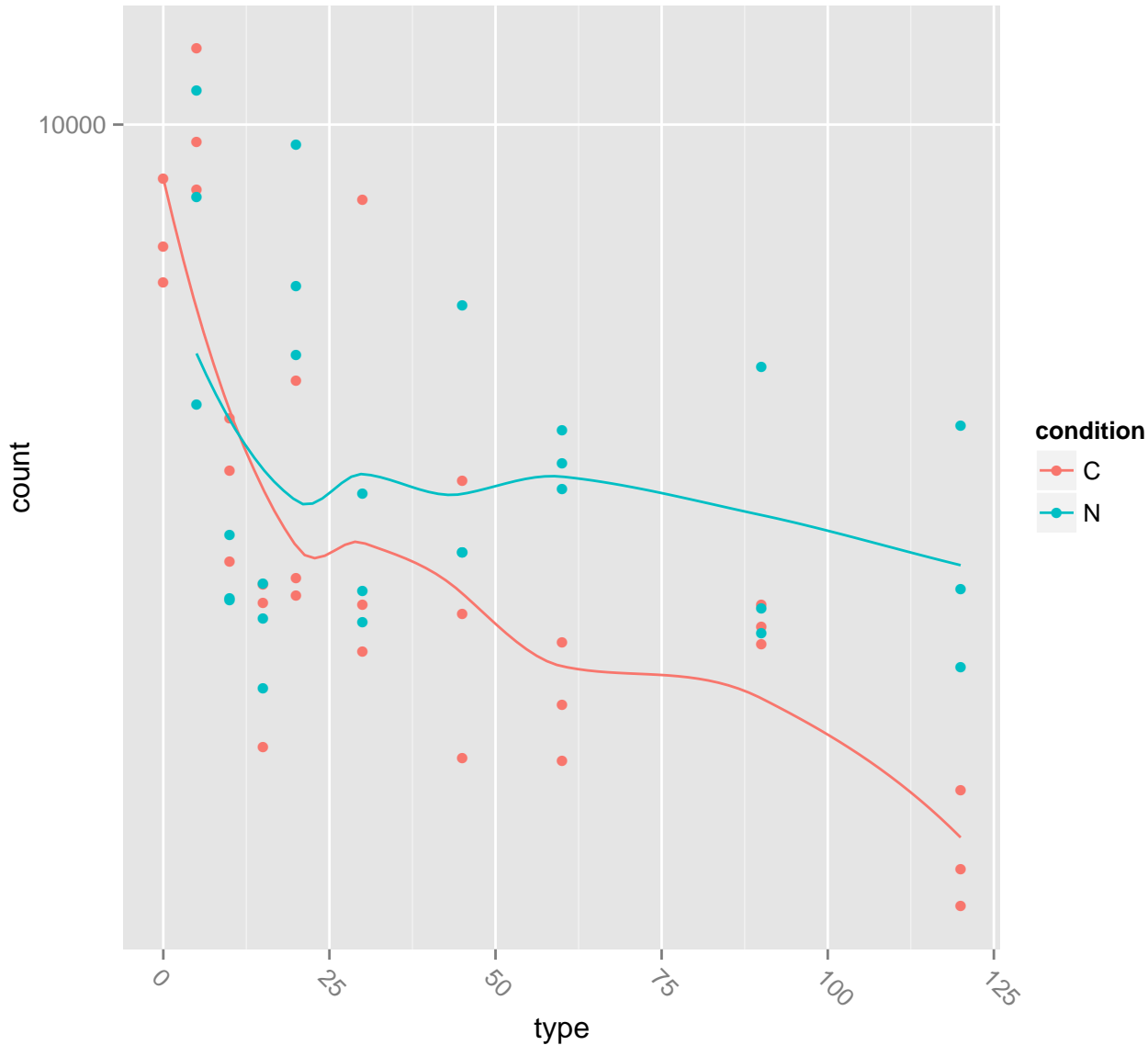
AT3G62770

"AtATG18a, Transducin/WD40 repeat-like superfamily protein"



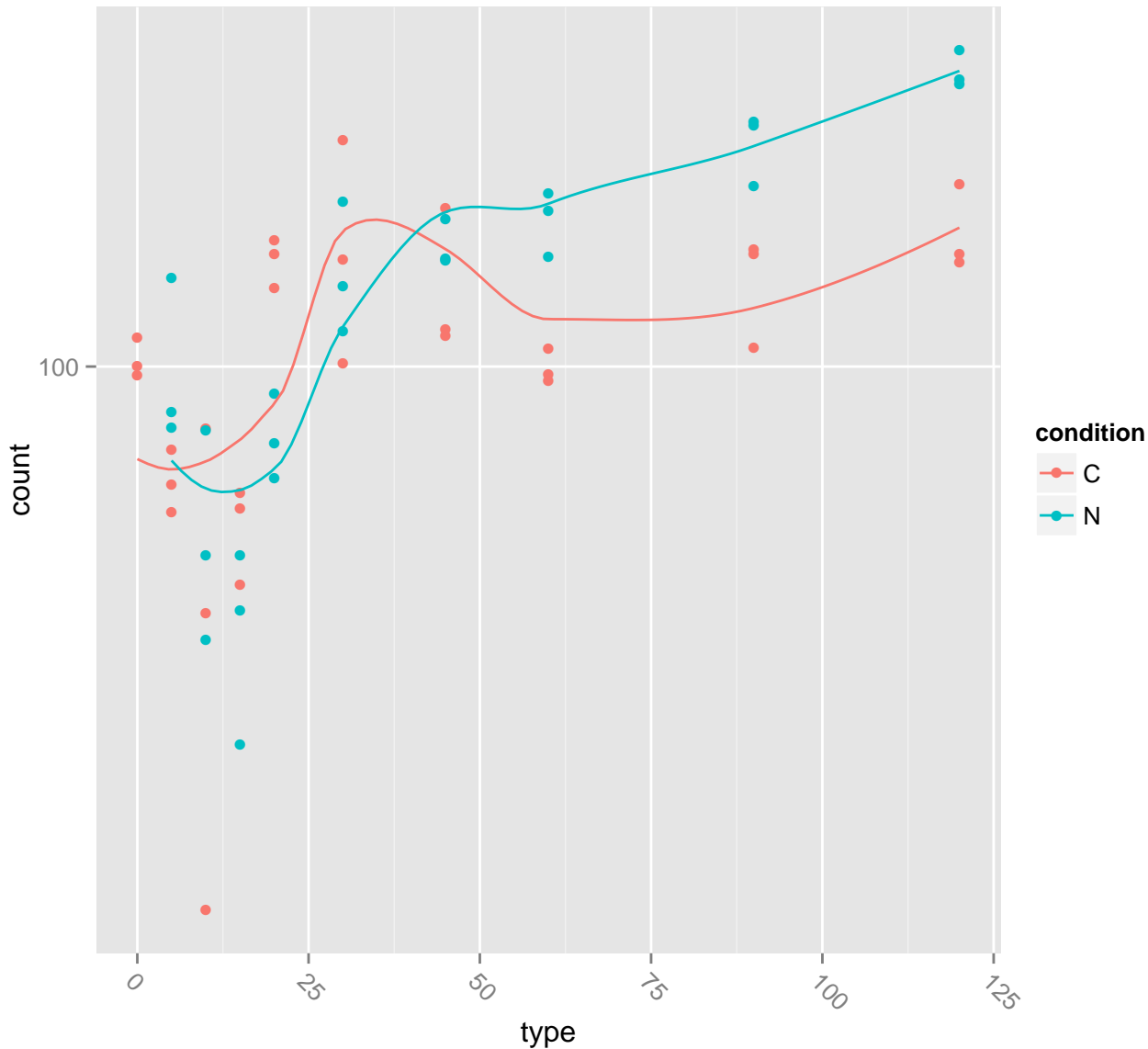
AT1G78150

780.1); Has 152 Blast hits to 146 proteins in 18 species: Archae - 0; Bacteria - 0; Metaz



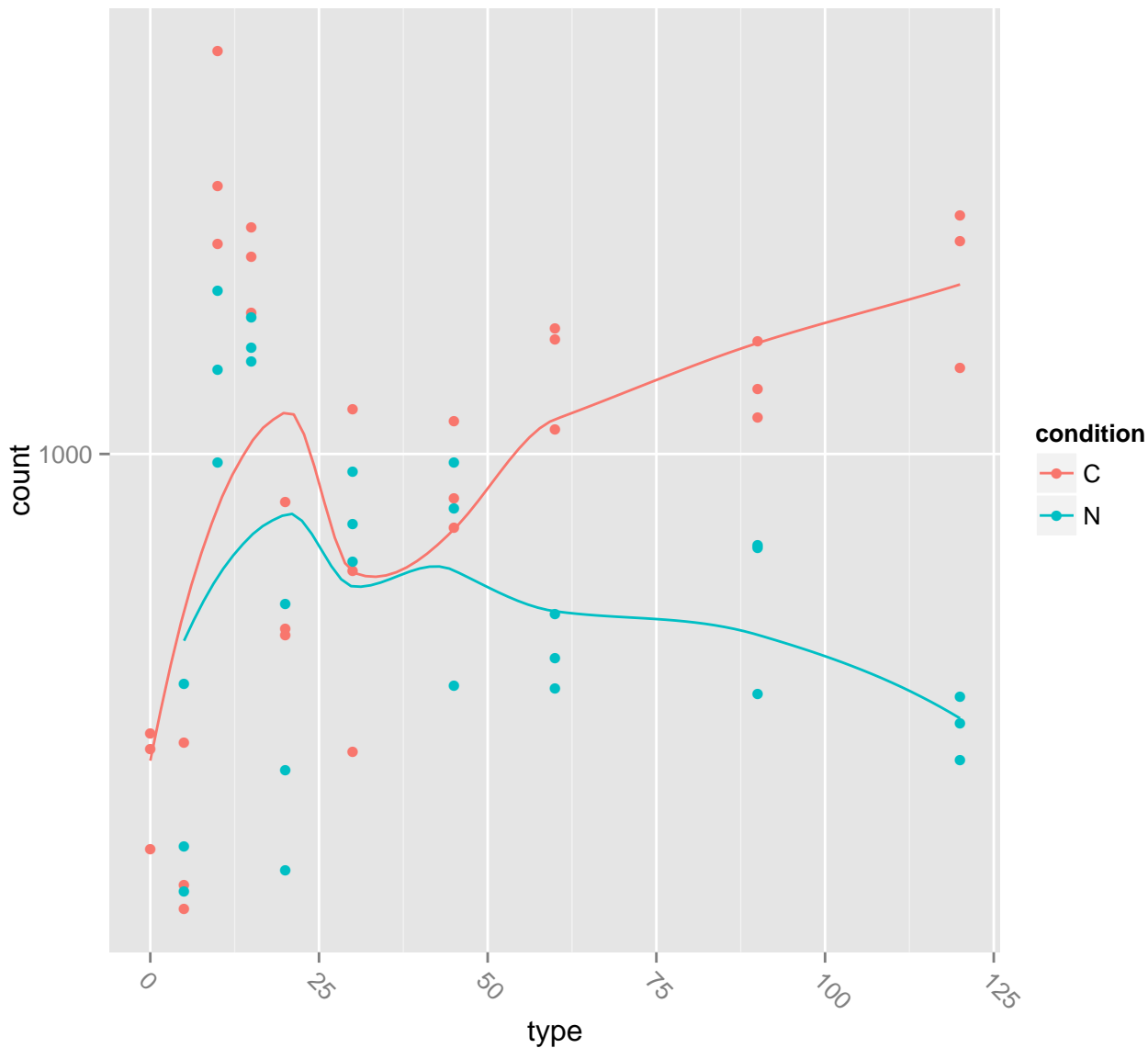
AT1G80710

"DRS1, DROUGHT SENSITIVE 1"



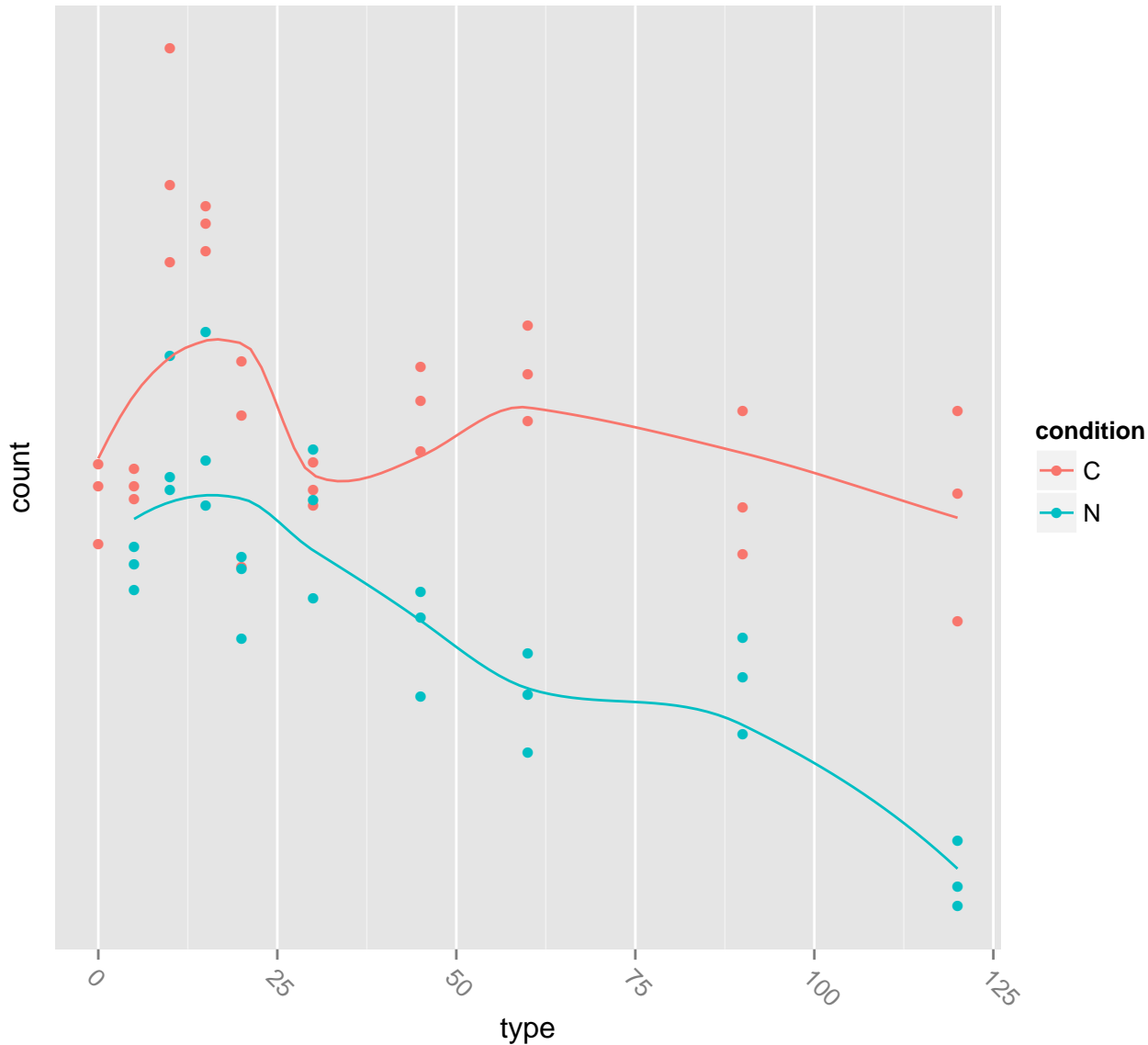
AT3G59290

ENTH/VHS family protein



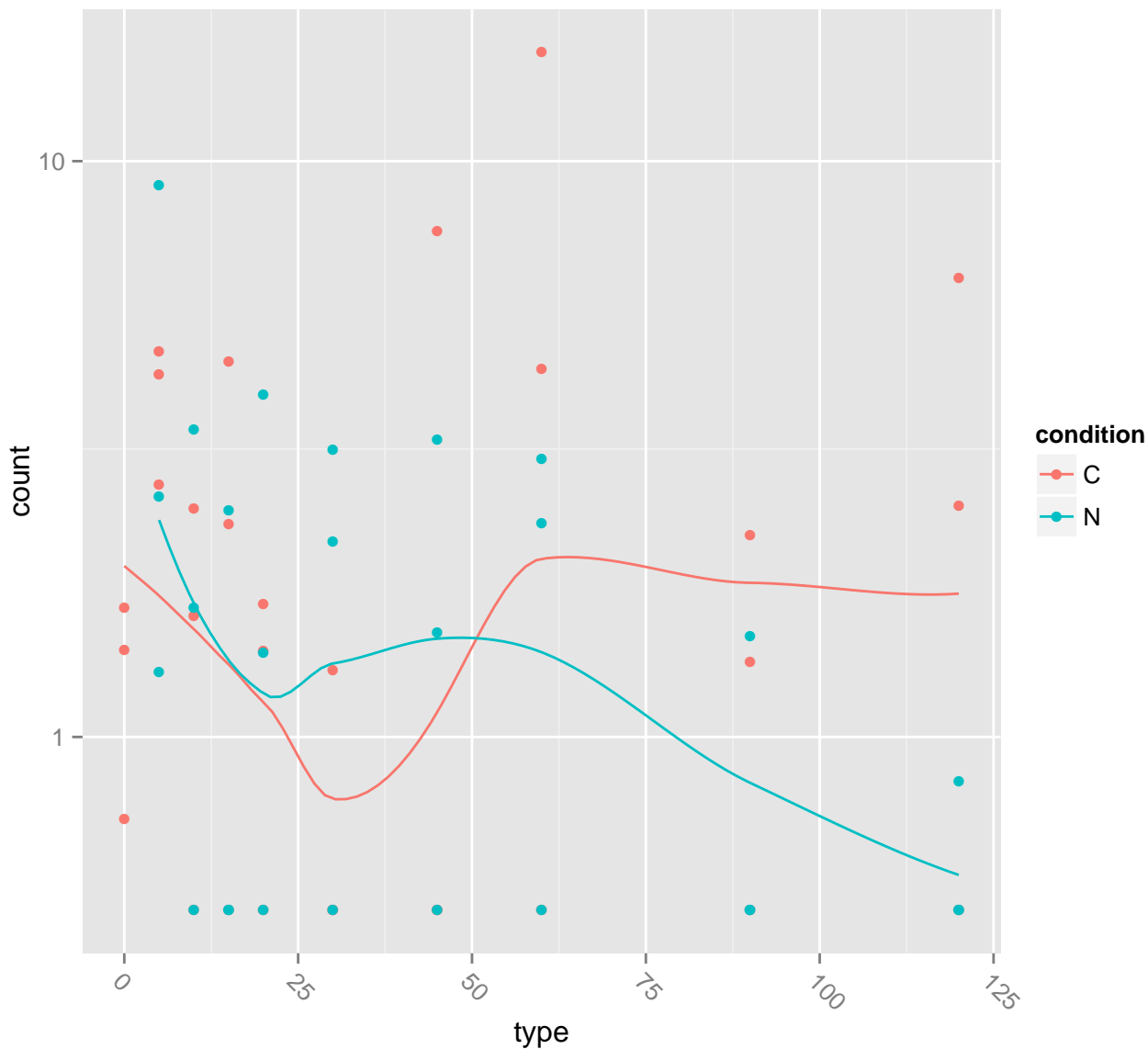
AT3G51130

005373); Has 269 Blast hits to 265 proteins in 123 species: Archae – 0; Bacteria – 0; Me



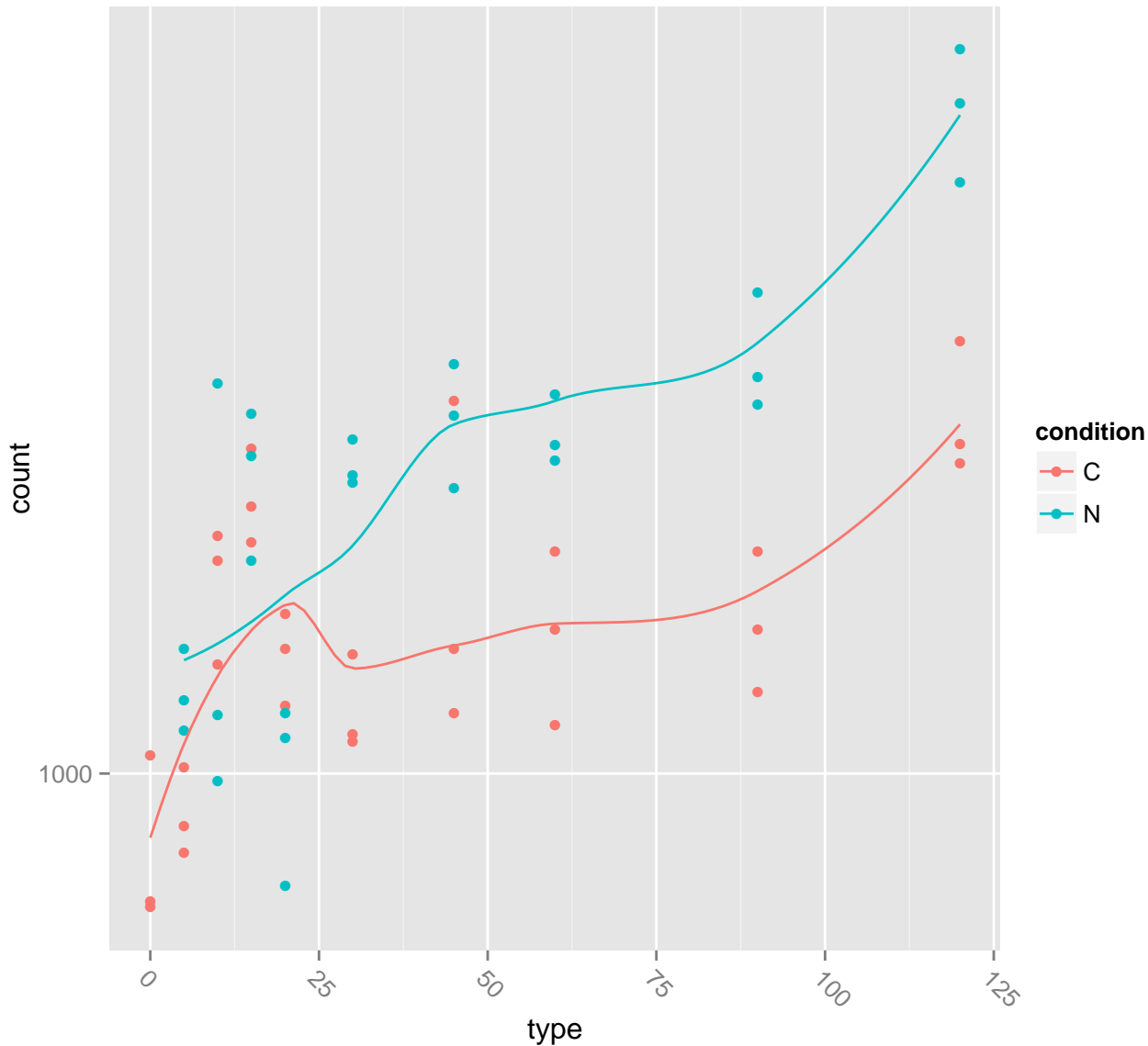
AT1G73870

B-box type zinc finger protein with CCT domain



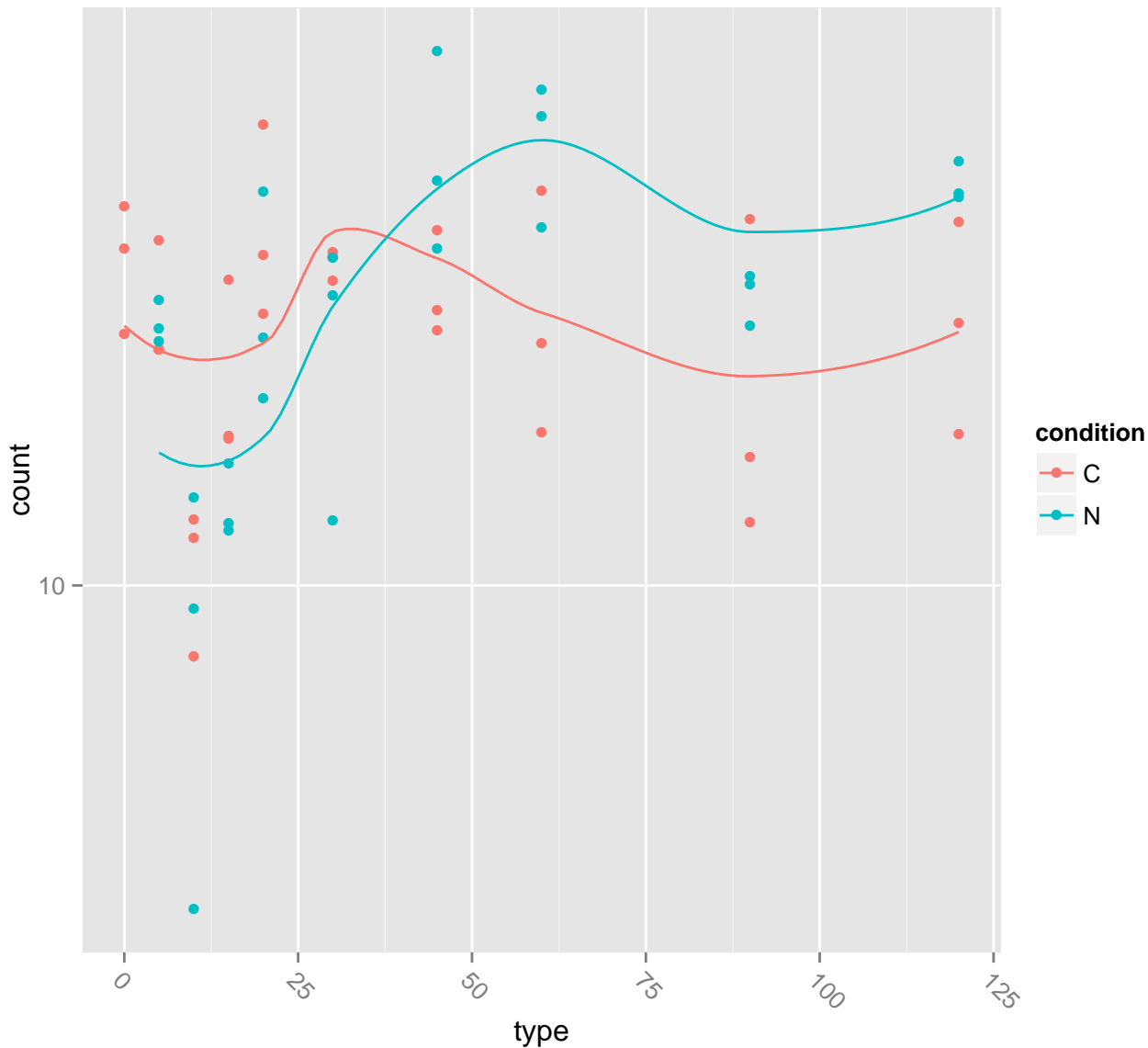
AT5G22555

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; V



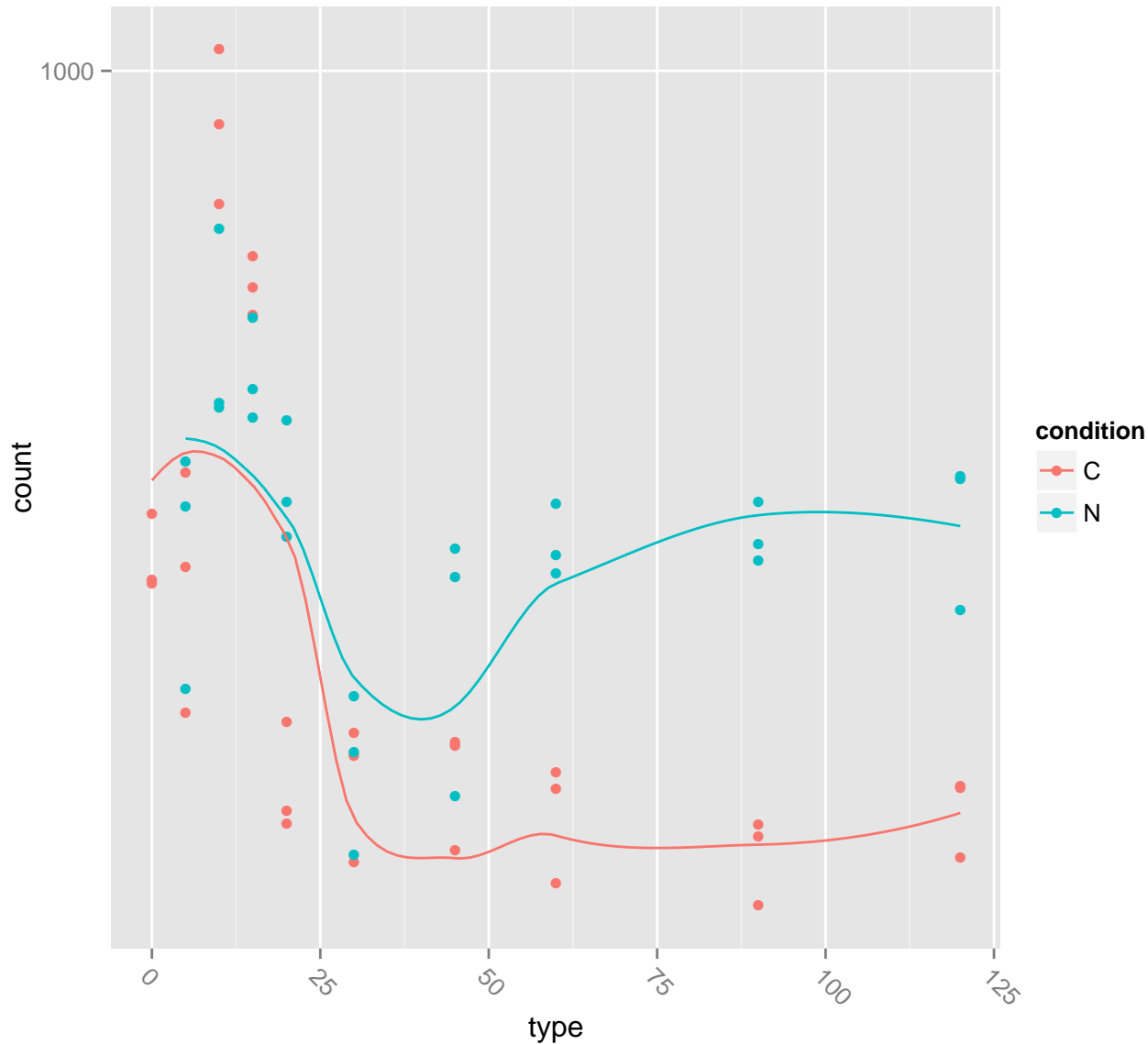
AT2G34220

"MEE20, Protein with domains of unknown function (DUF627 and DUF629)"



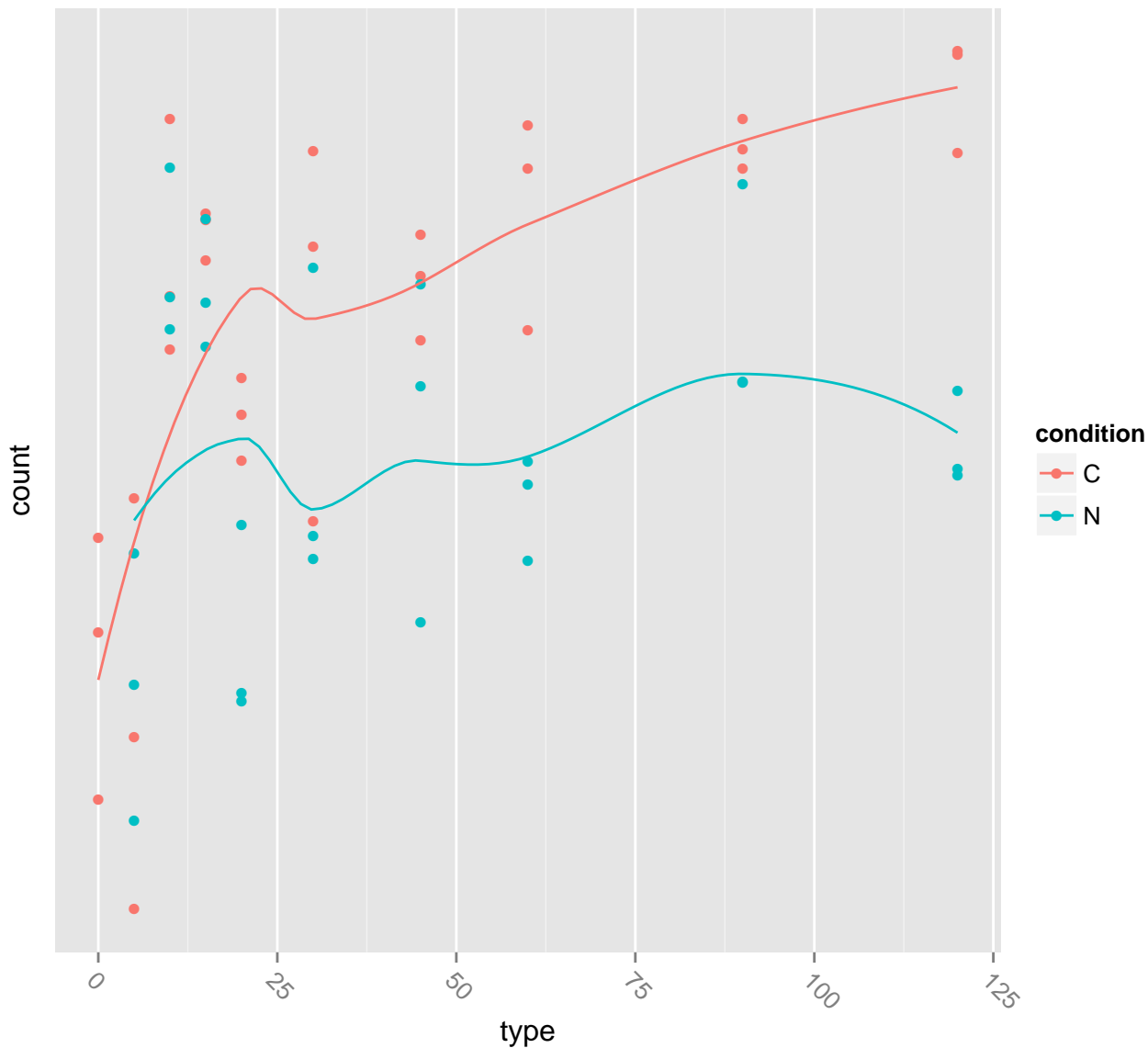
AT1G20910

ARID/BRIGHT DNA-binding domain-containing protein



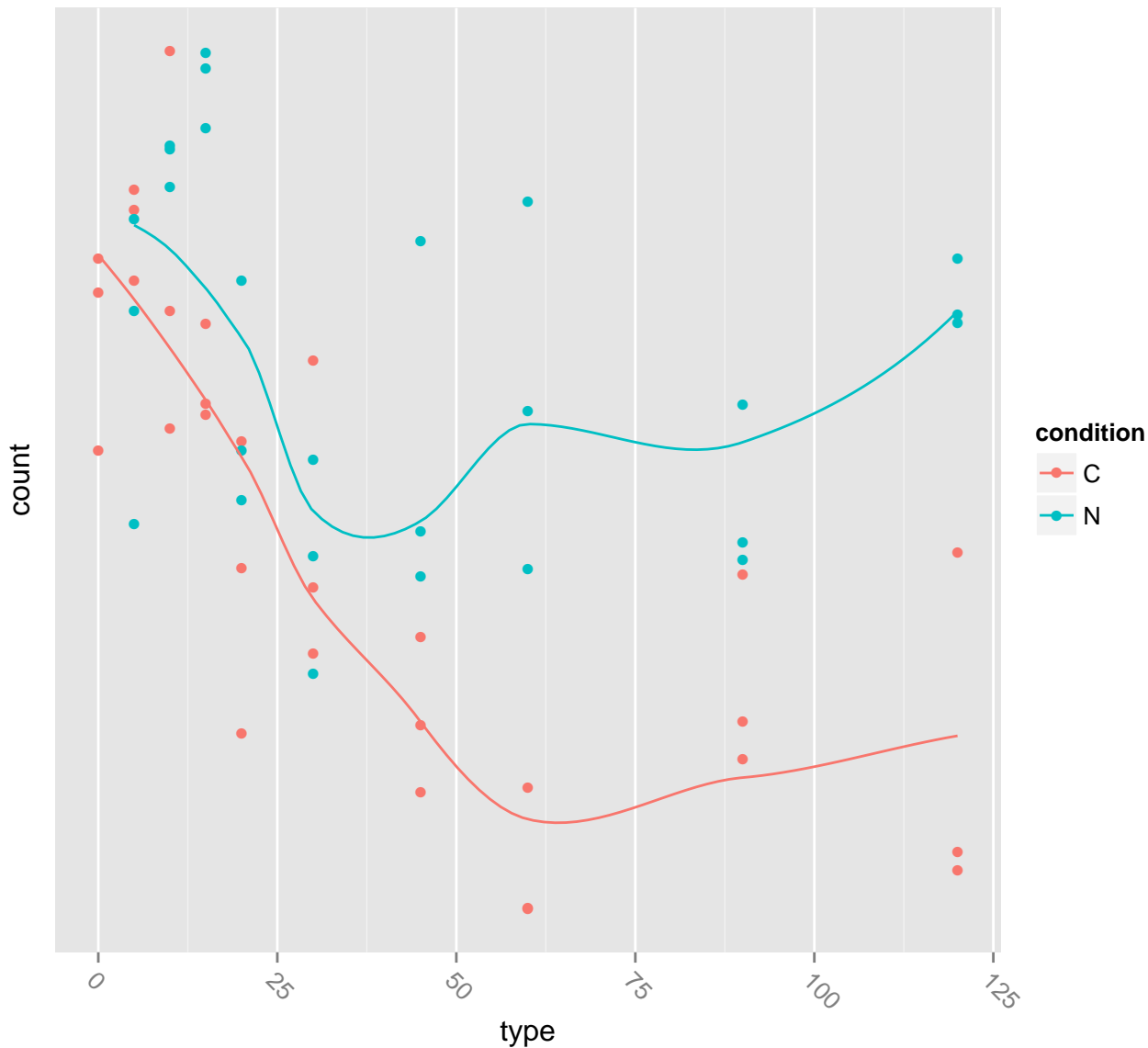
AT4G39170

Sec14p-like phosphatidylinositol transfer family protein



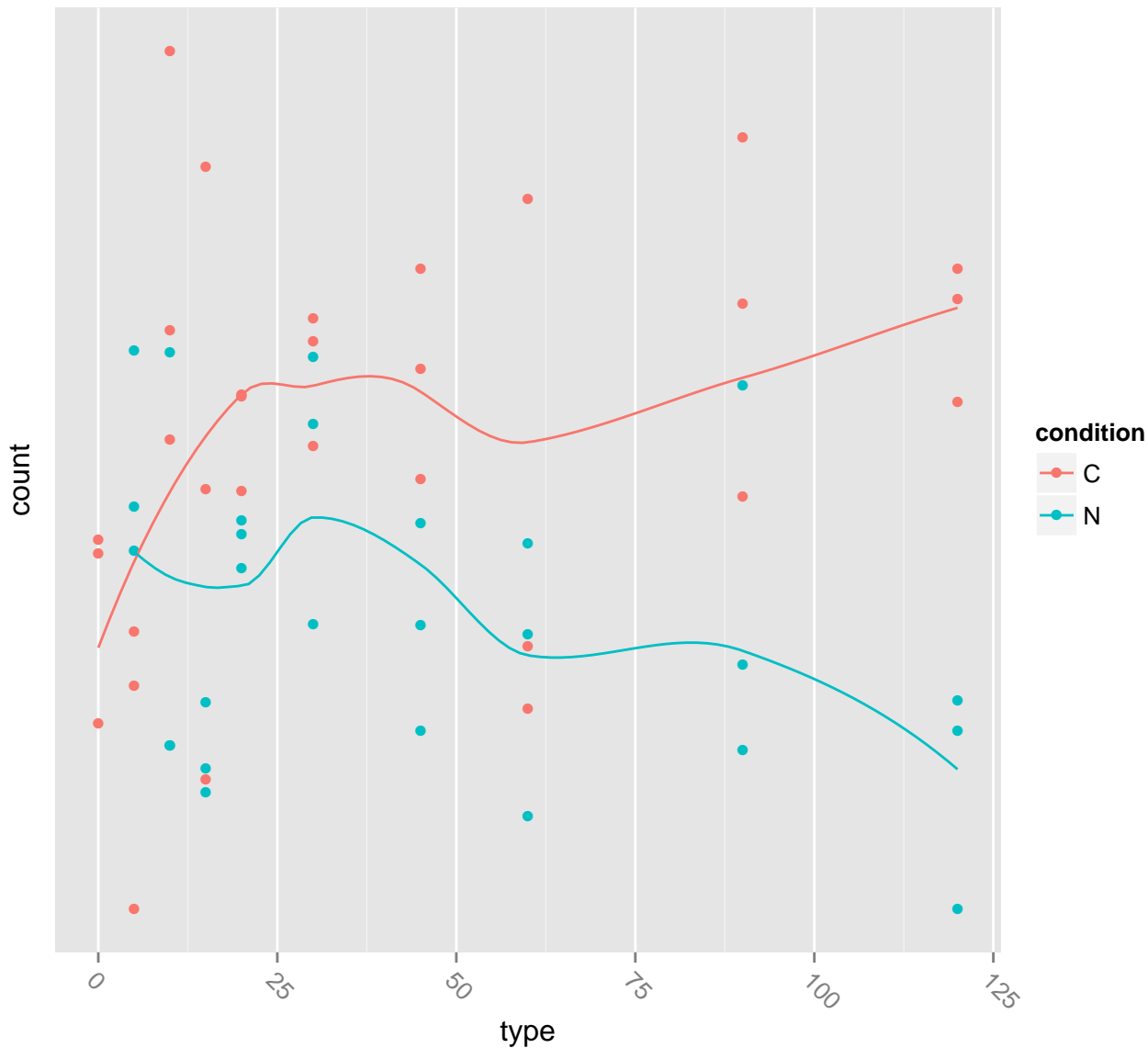
AT3G58700

Ribosomal L5P family protein



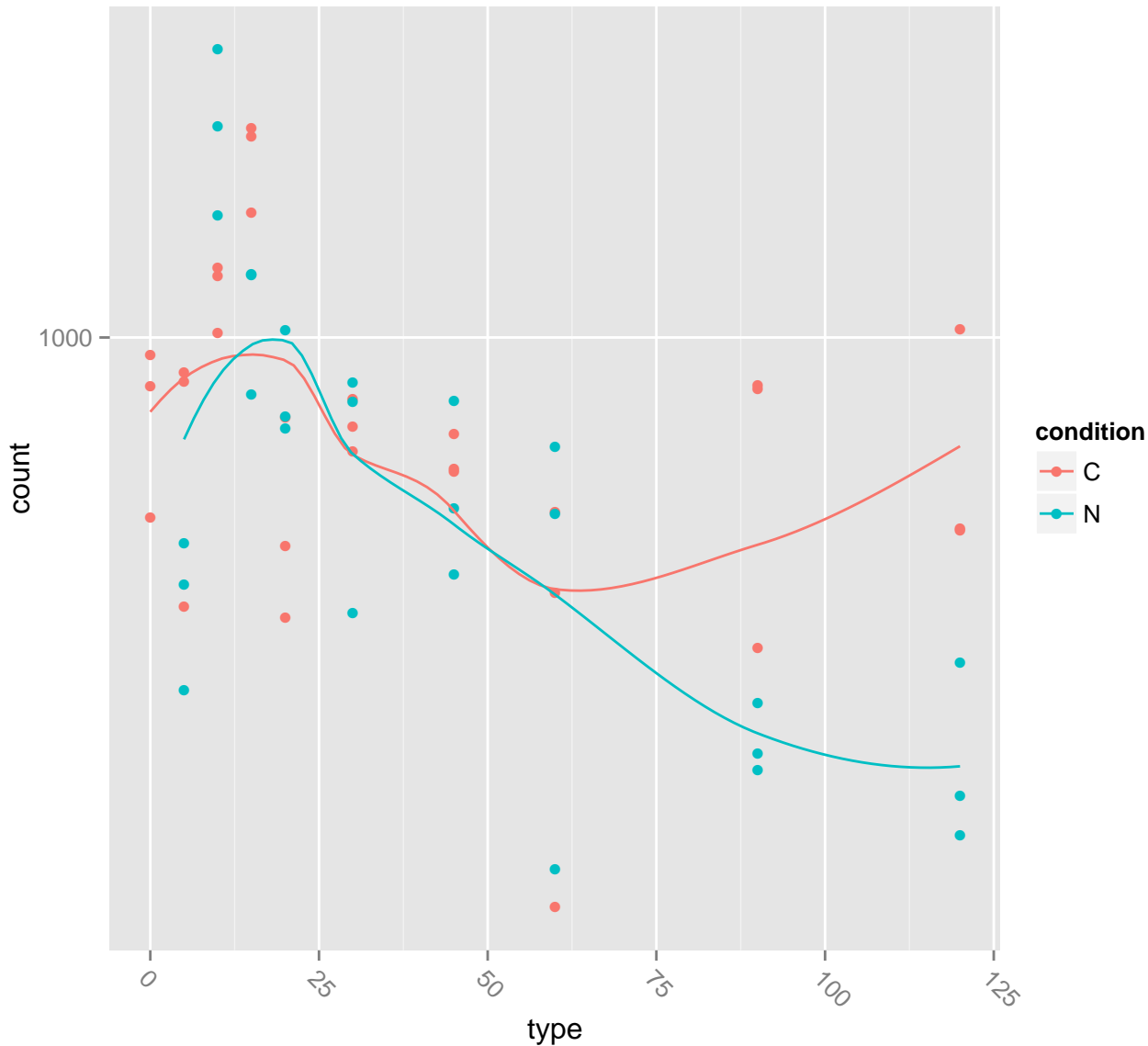
AT1G73330

"ATDR4, DR4, drought-repressed 4"



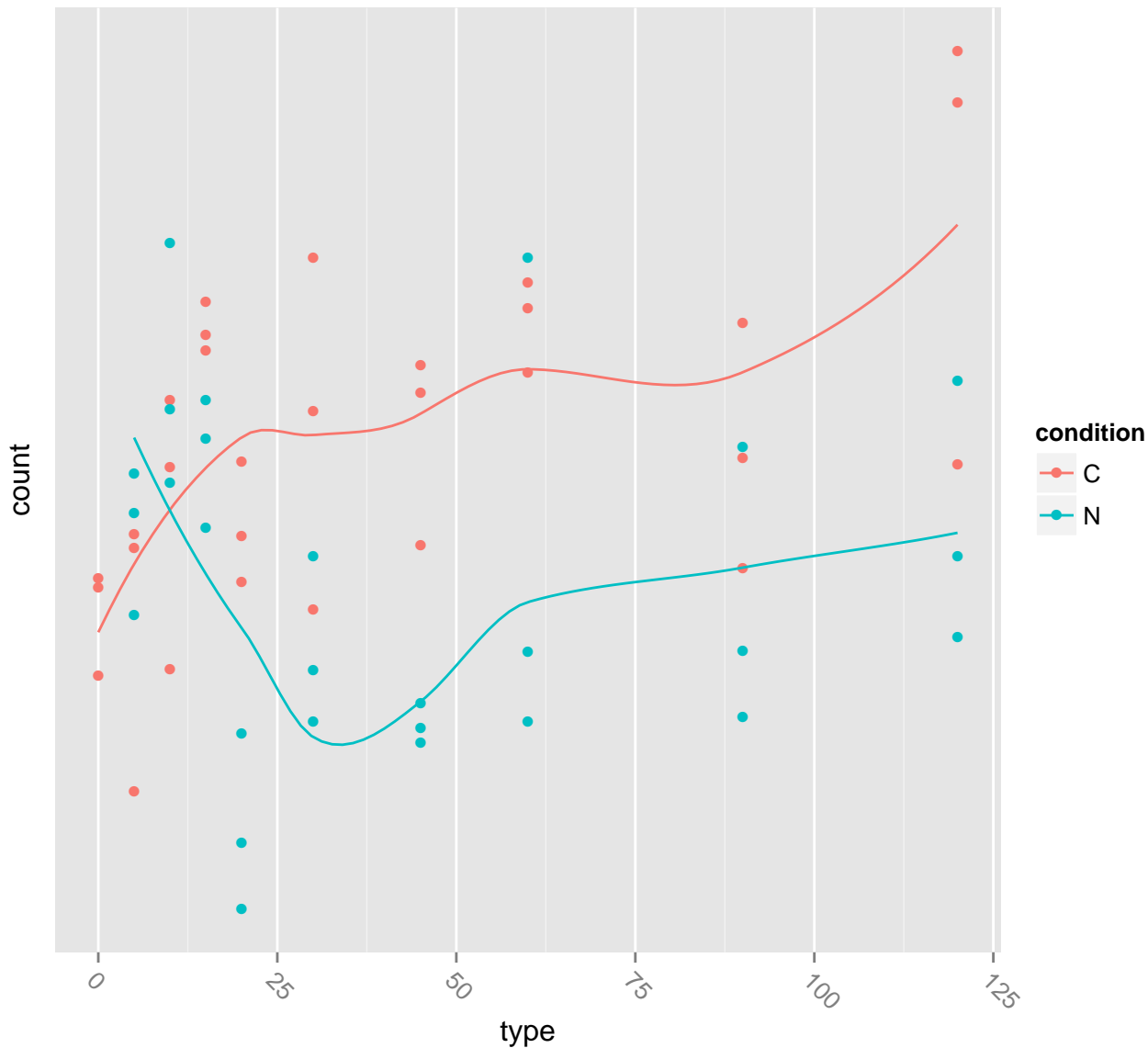
AT1G74800

Galactosyltransferase family protein



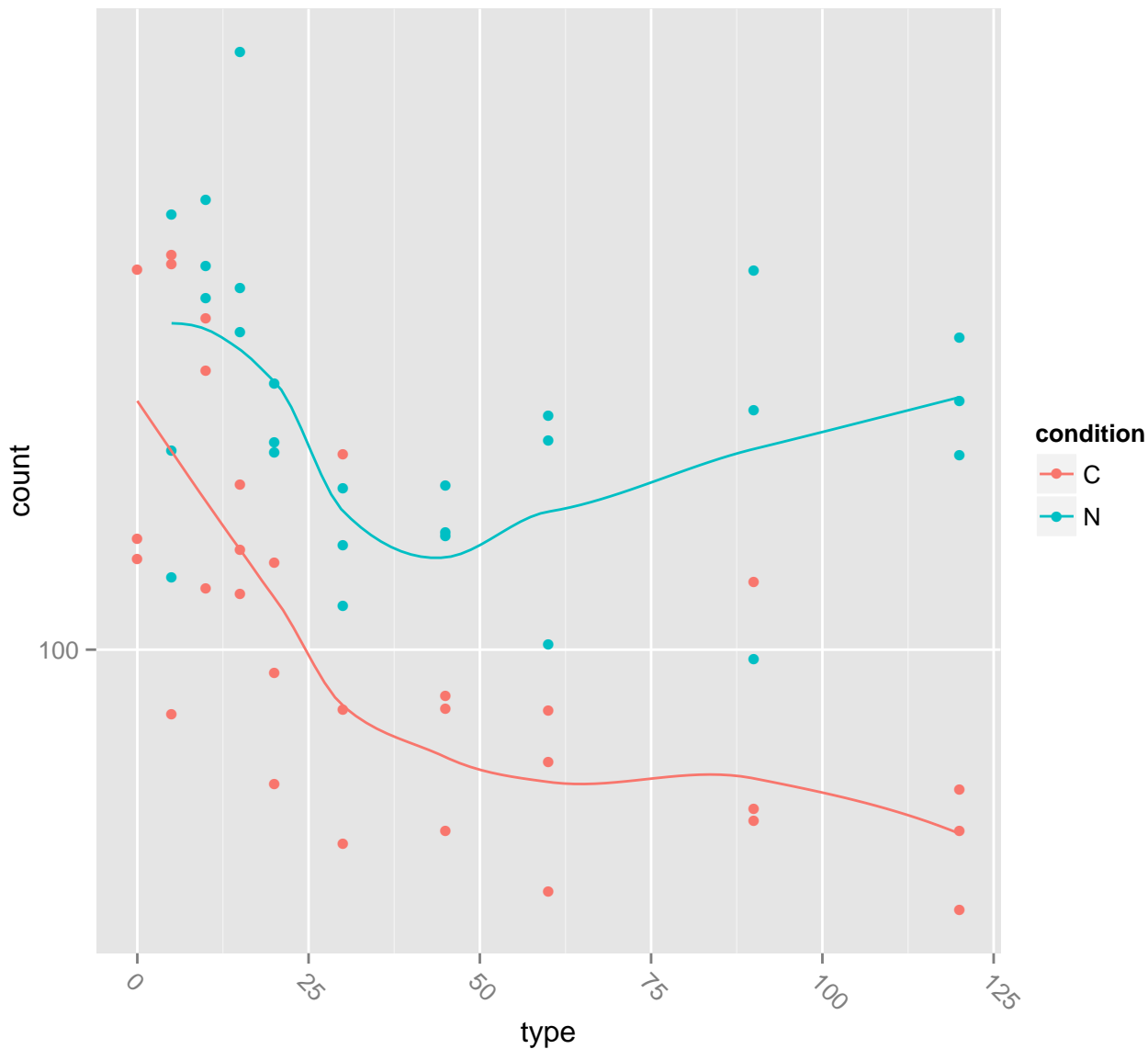
AT2G15760

Protein of unknown function (DUF1645)



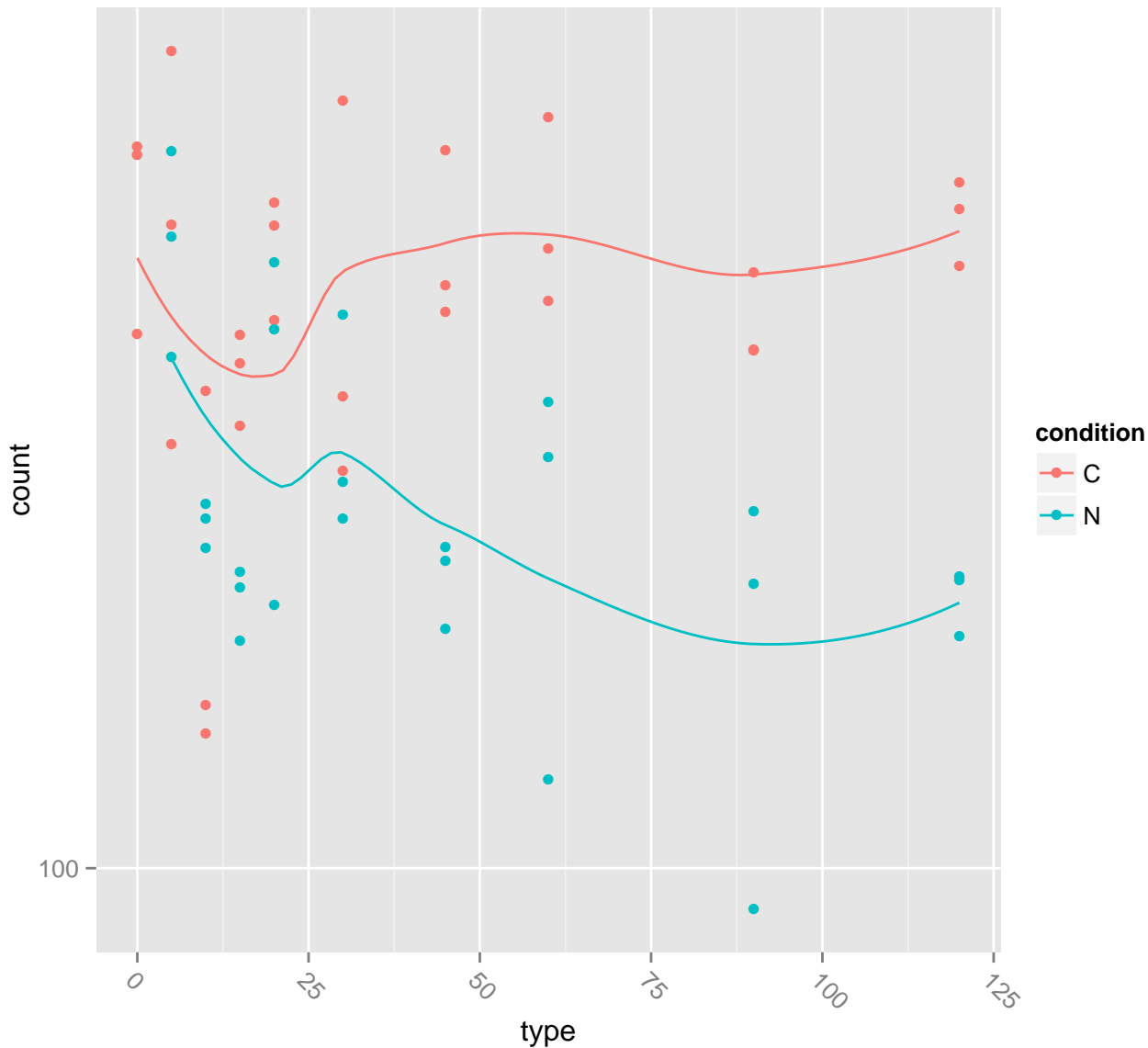
AT4G21510

F-box family protein



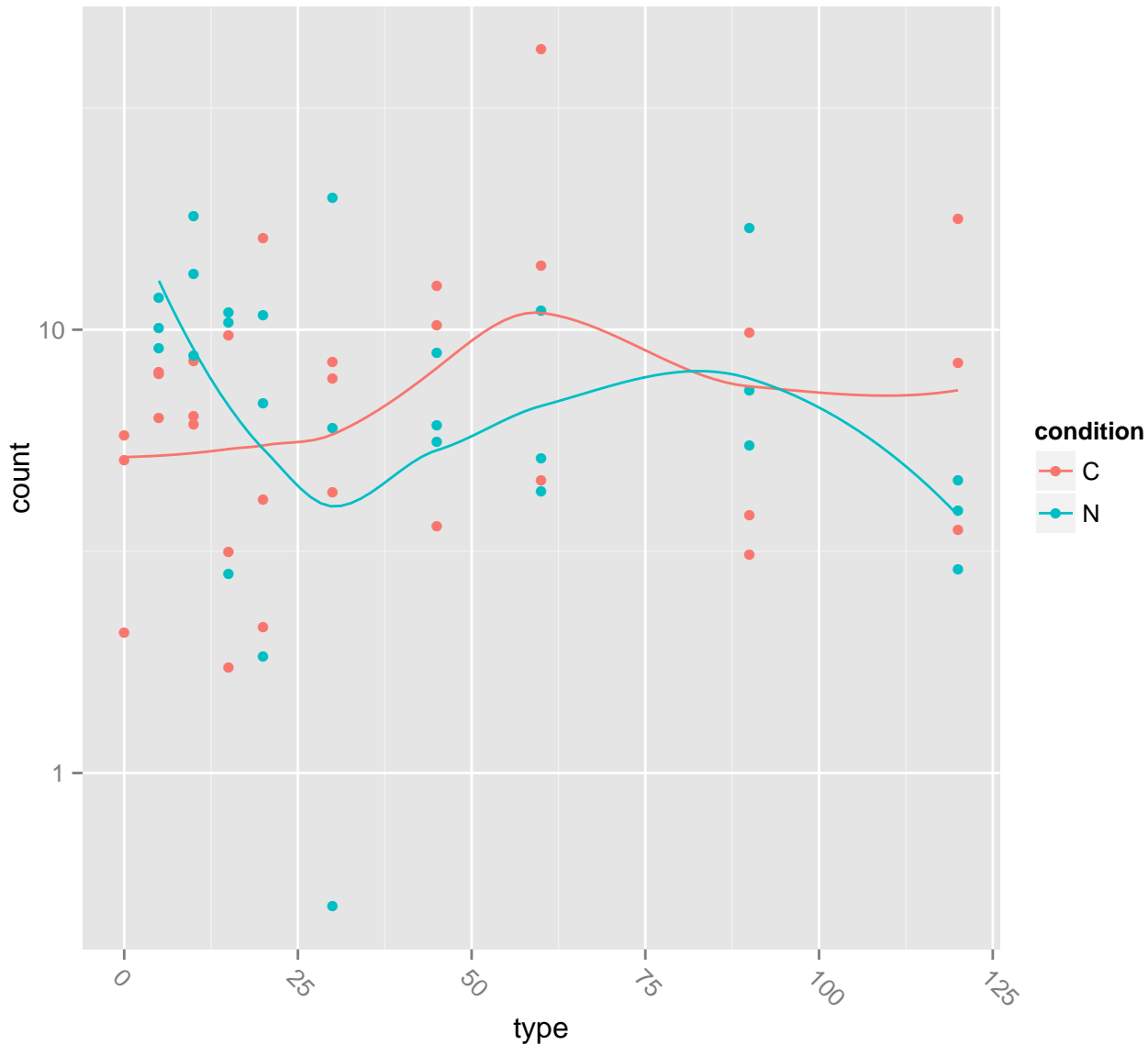
AT1G13500

Protein of unknown function (DUF1262)



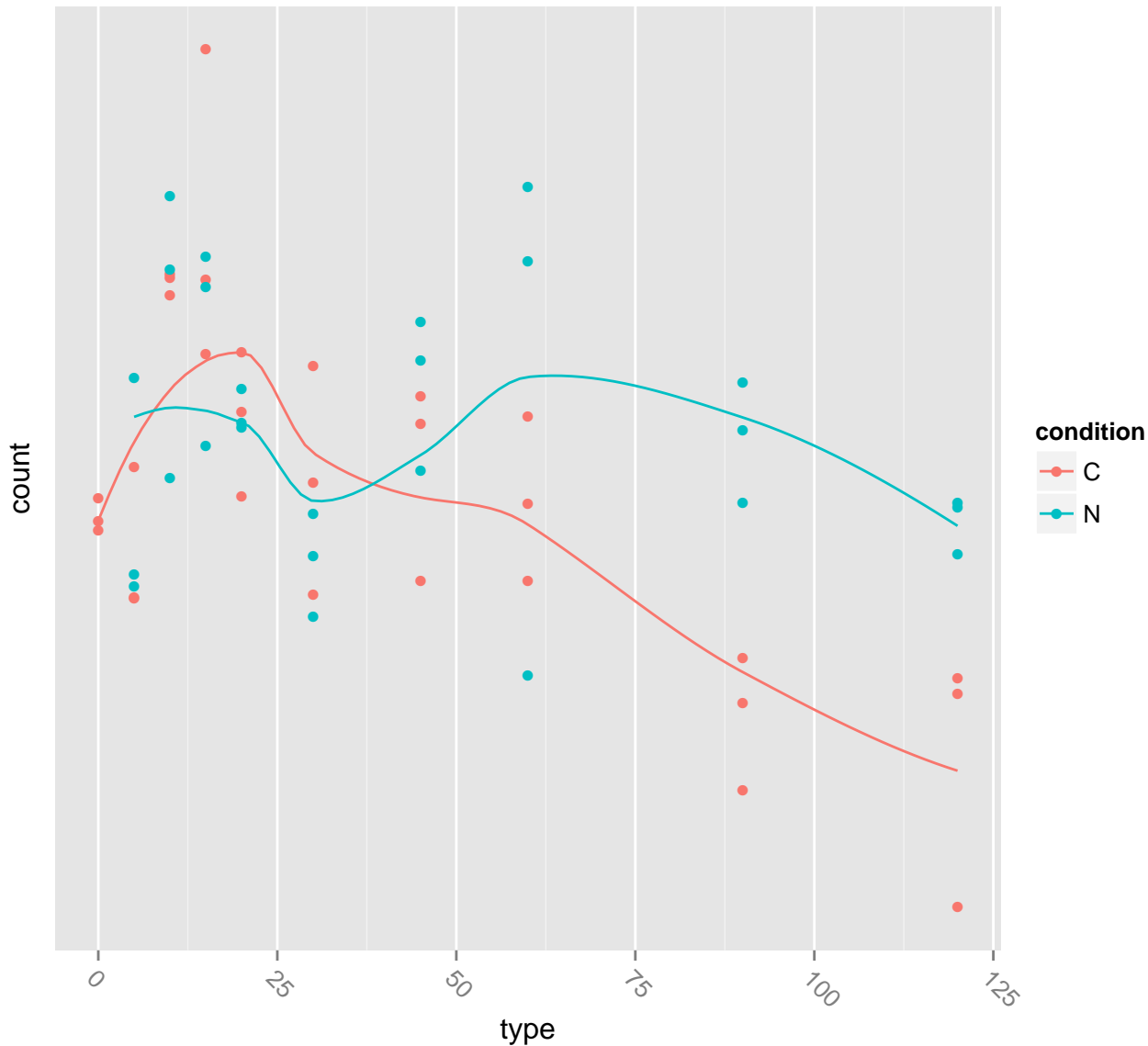
AT2G43010

"PIF4, SRL2, phytochrome interacting factor 4"



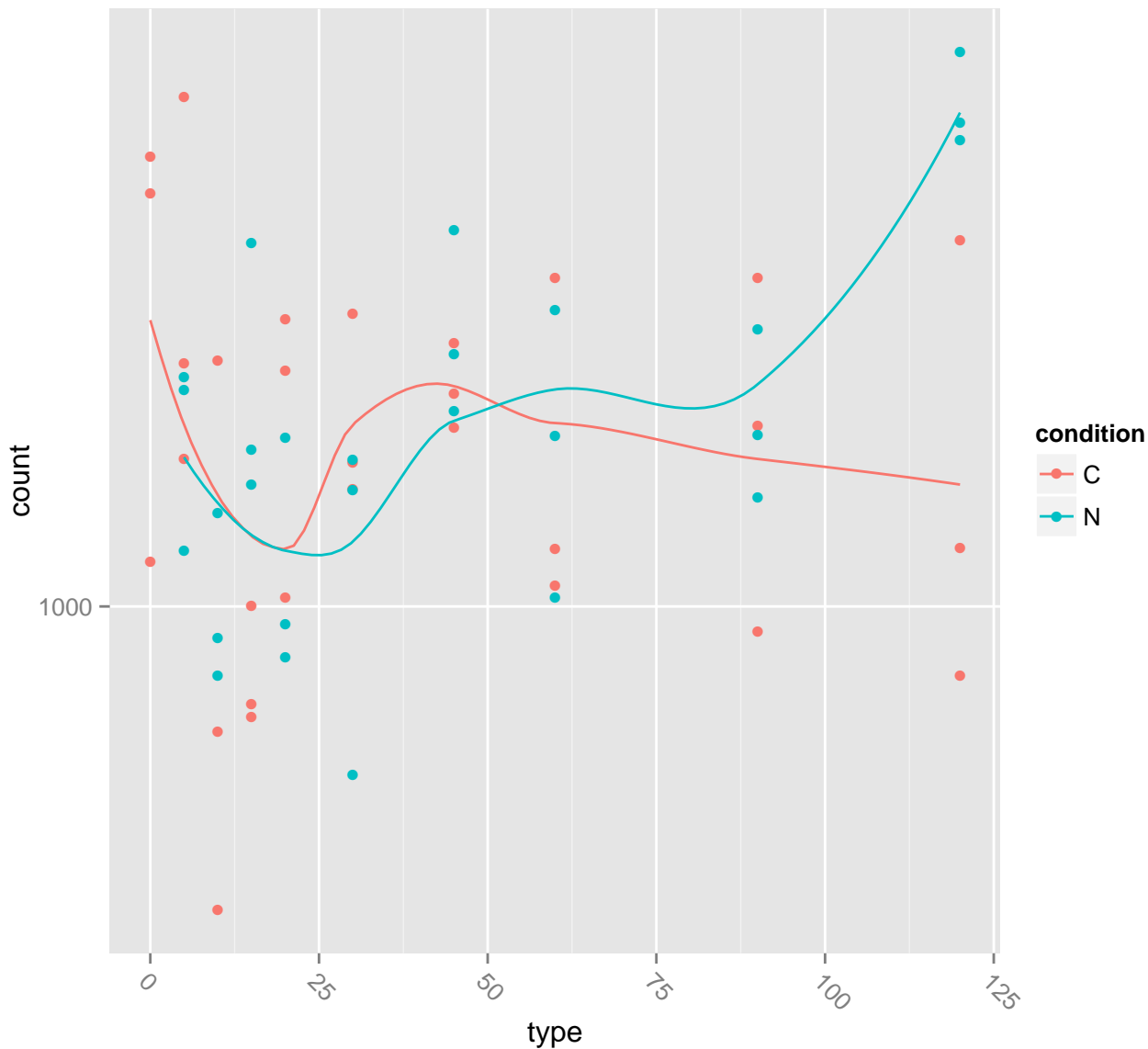
AT3G54220

"SCR, SGR1, GRAS family transcription factor"



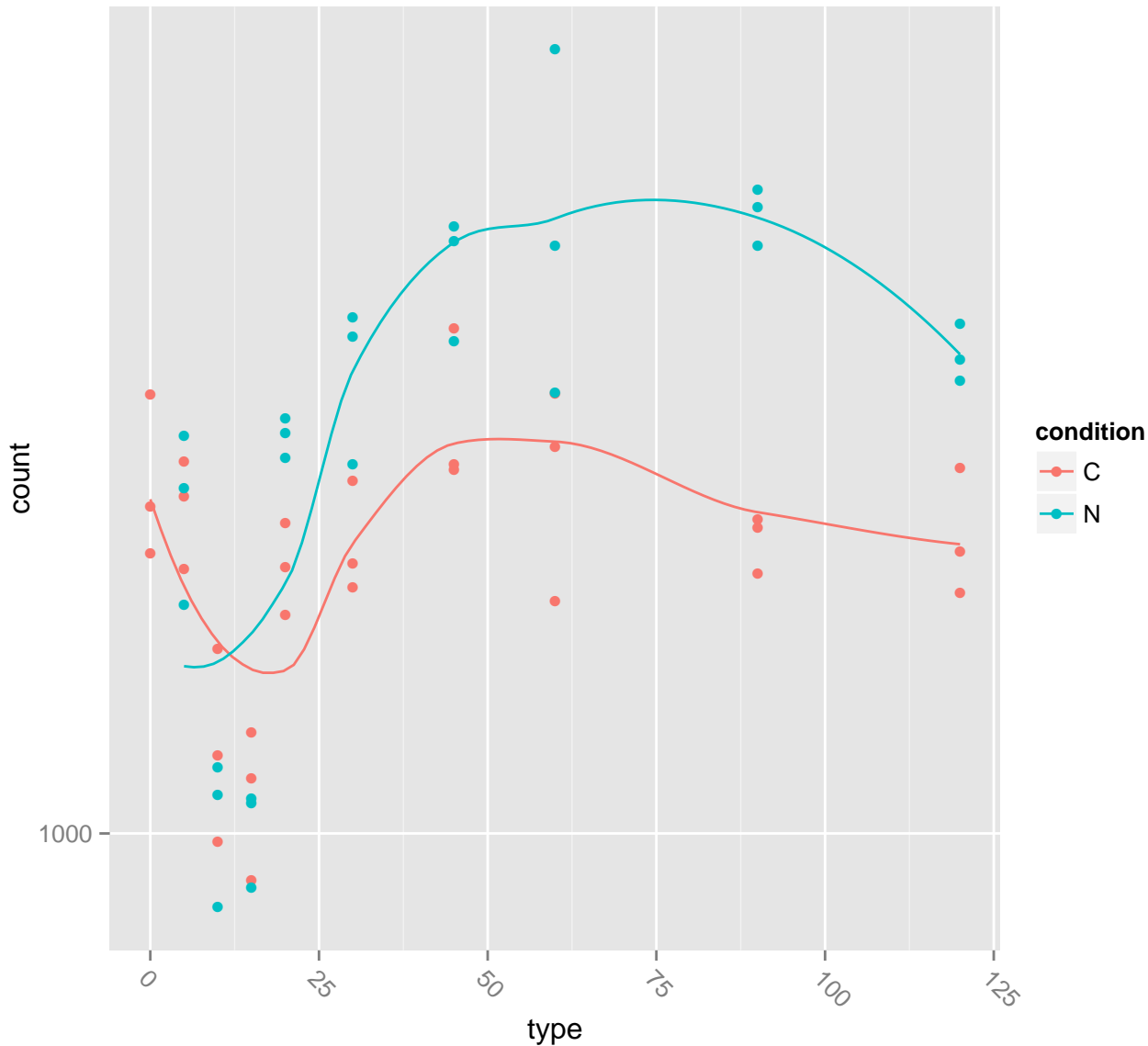
AT2G37860

"LCD1, Protein of unknown function (DUF3411)"



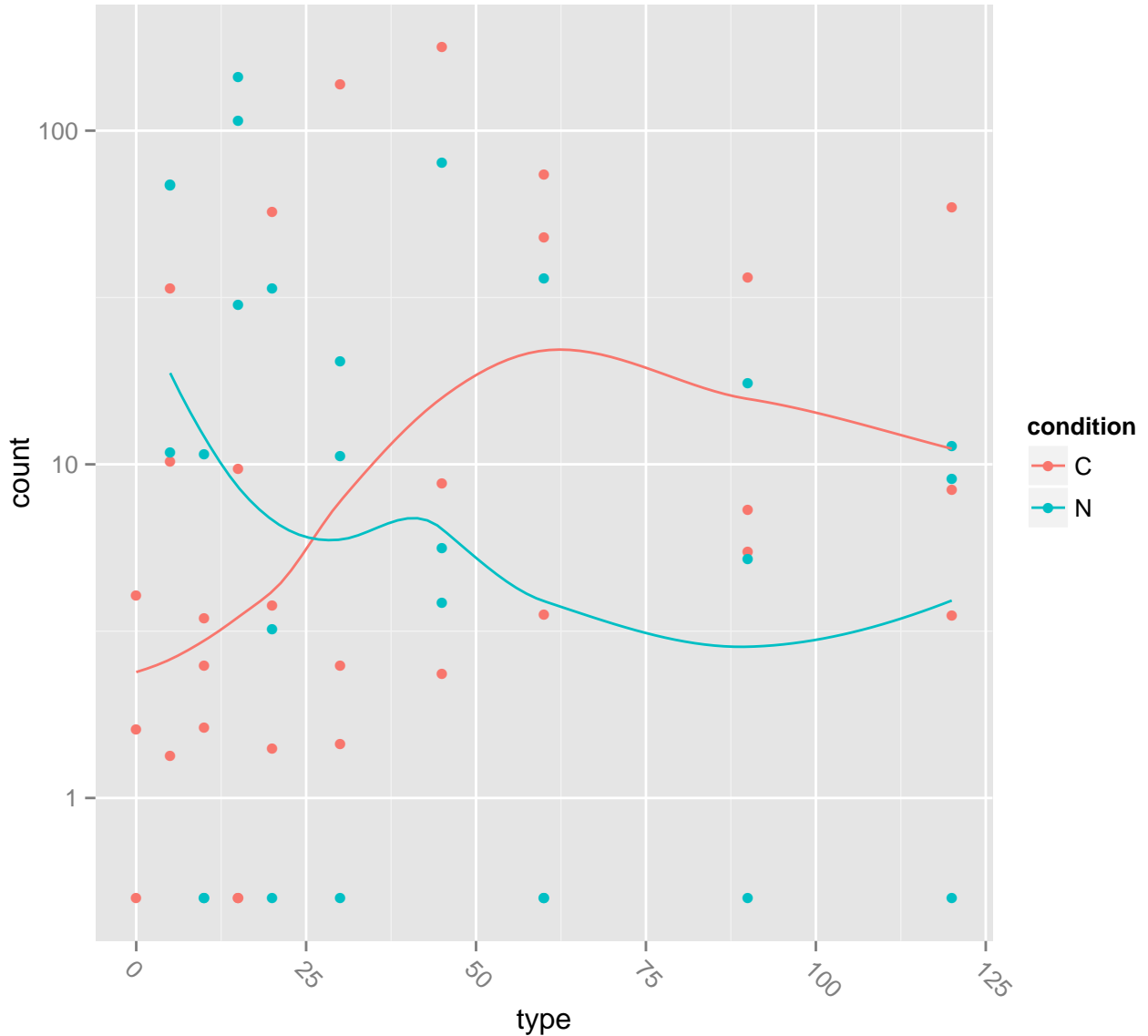
AT5G63770

"ATDGK2, DGK2, diacylglycerol kinase 2"



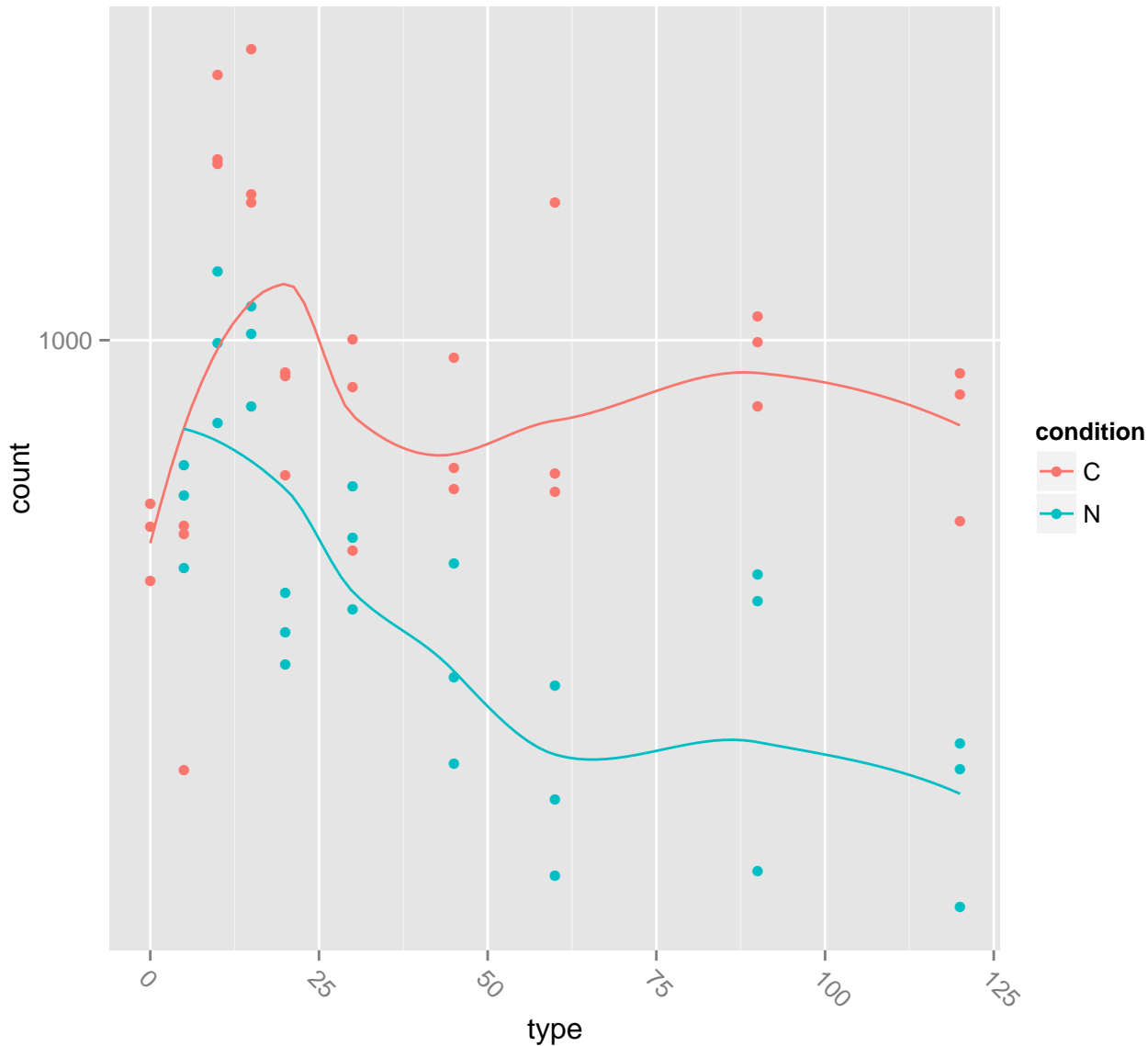
AT5G38420

Ribulose biphosphate carboxylase (small chain) family protein



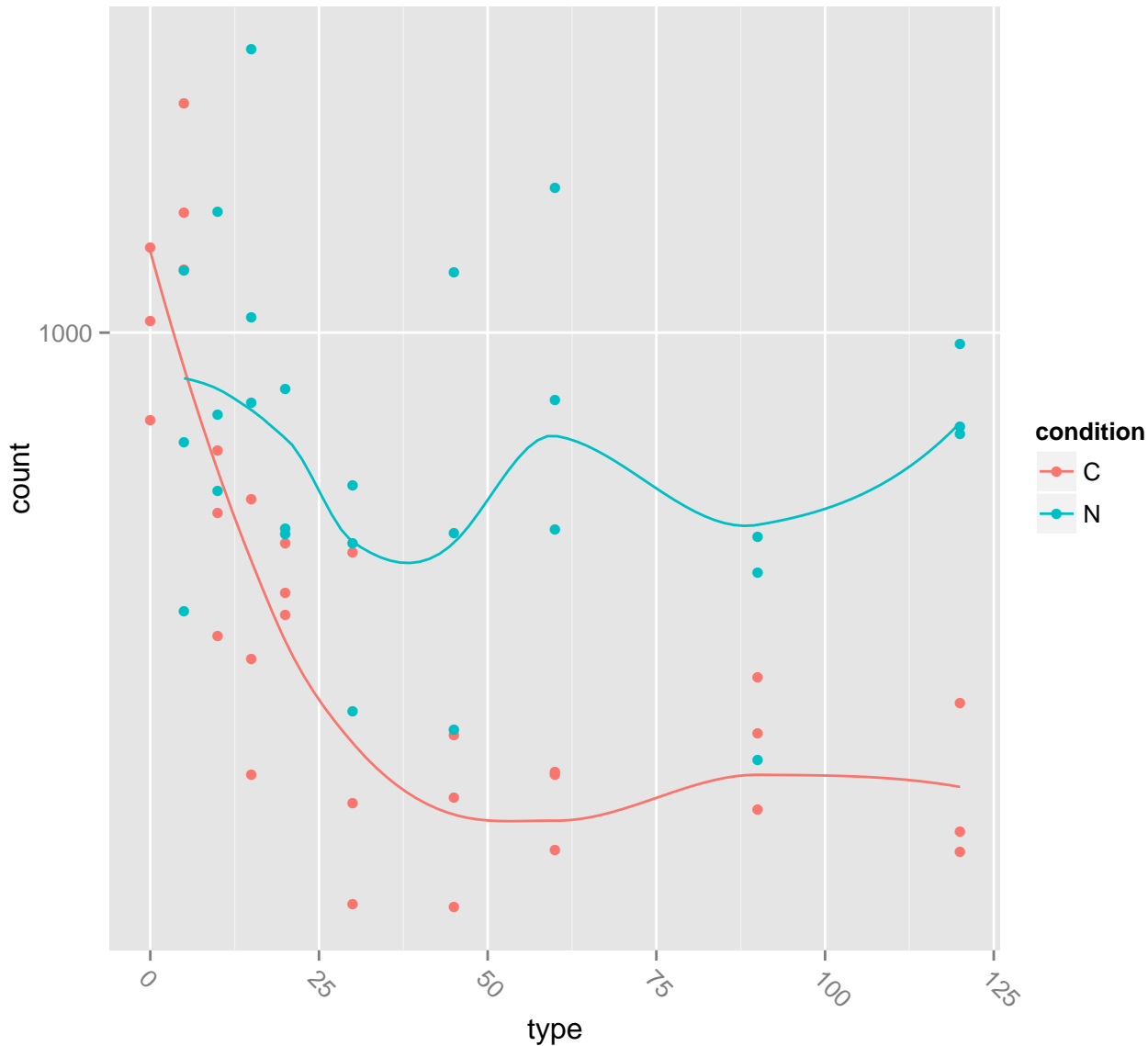
AT1G23200

Plant invertase/pectin methylesterase inhibitor superfamily



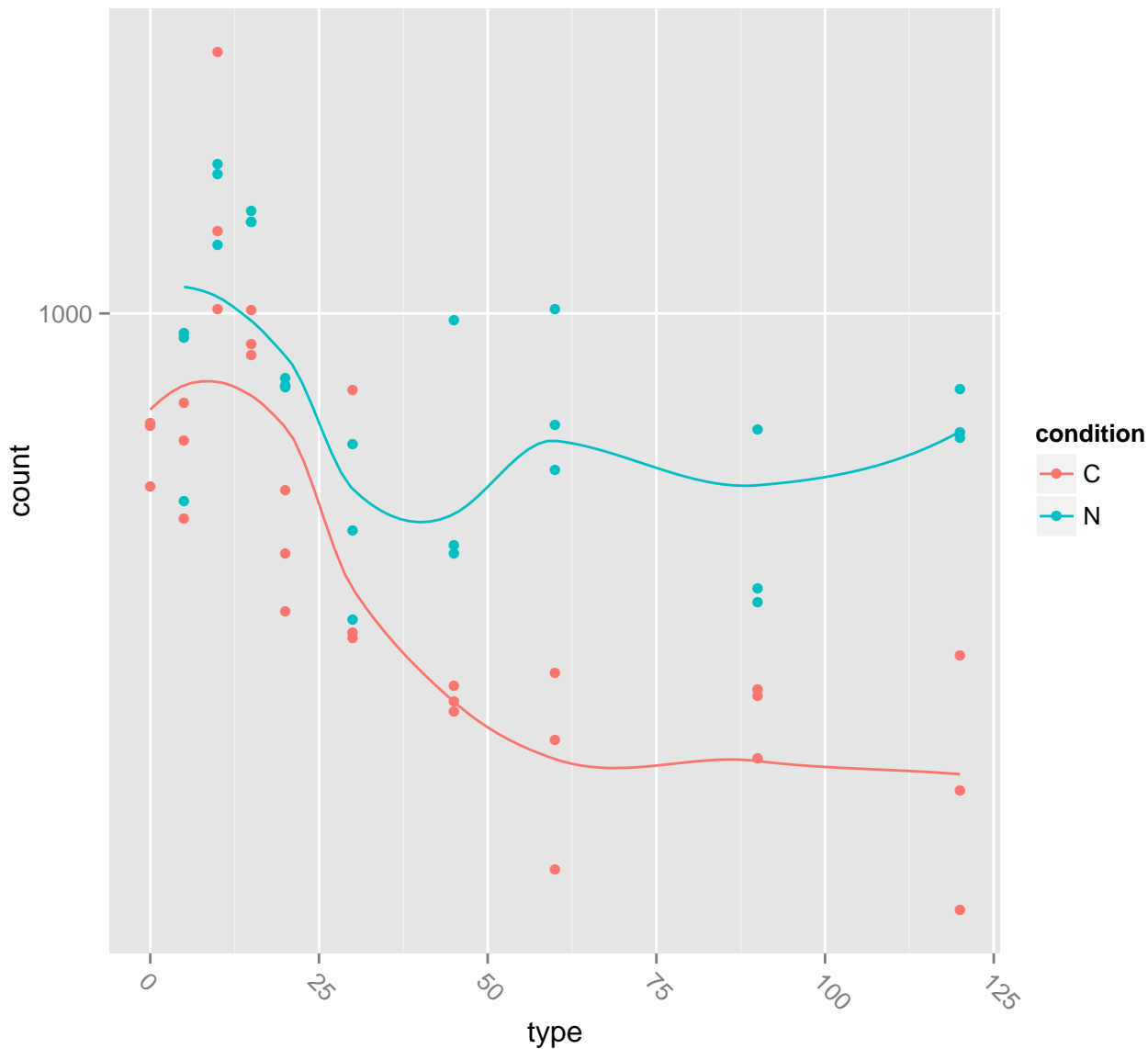
AT3G49645

component unknown; Has 30201 Blast hits to 17322 proteins in 780 species: Archae – 12



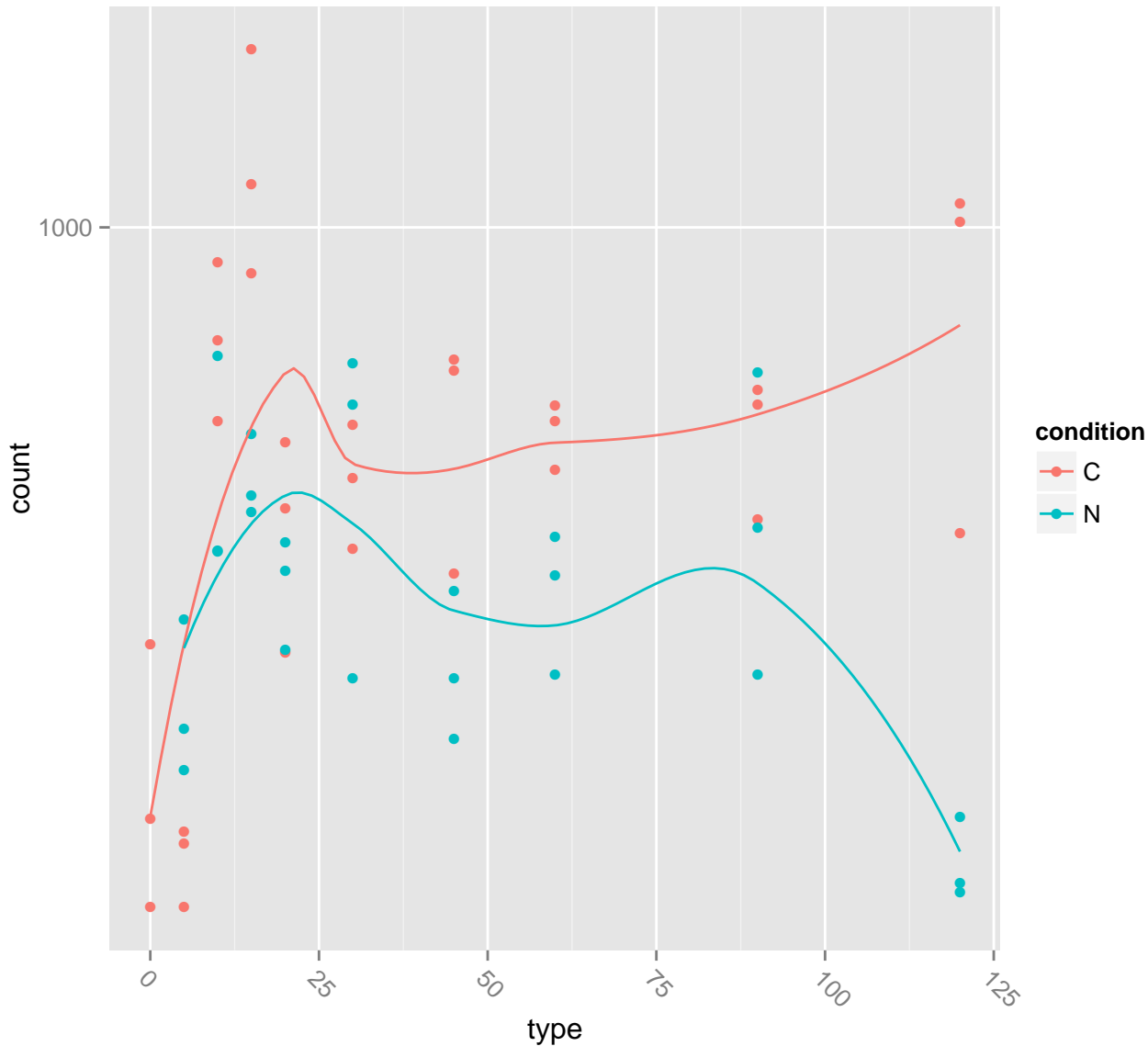
AT4G07950

"DNA-directed RNA polymerase, subunit M, archaeal"



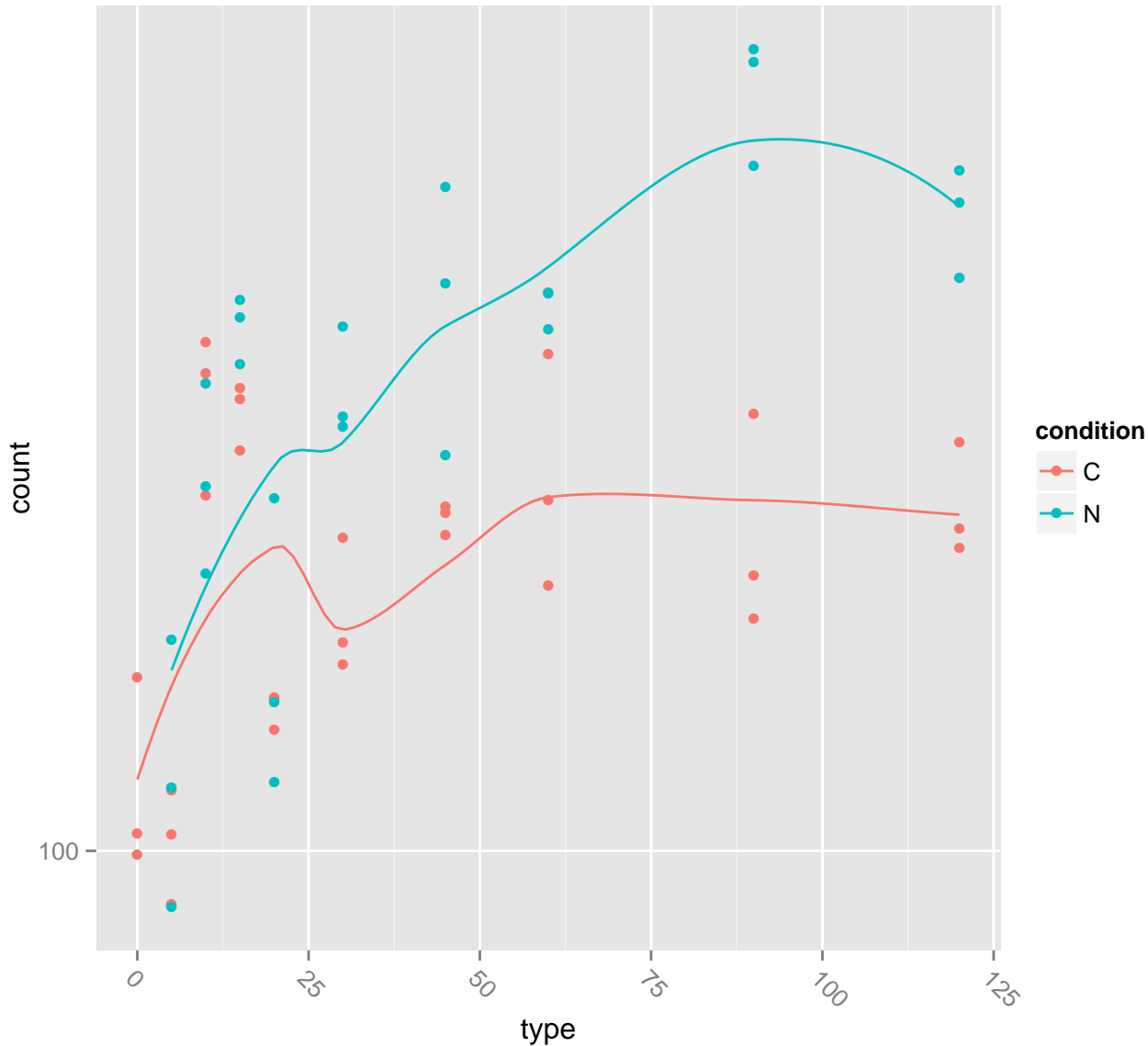
AT5G06090

"ATGPAT7, GPAT7, glycerol-3-phosphate acyltransferase 7"



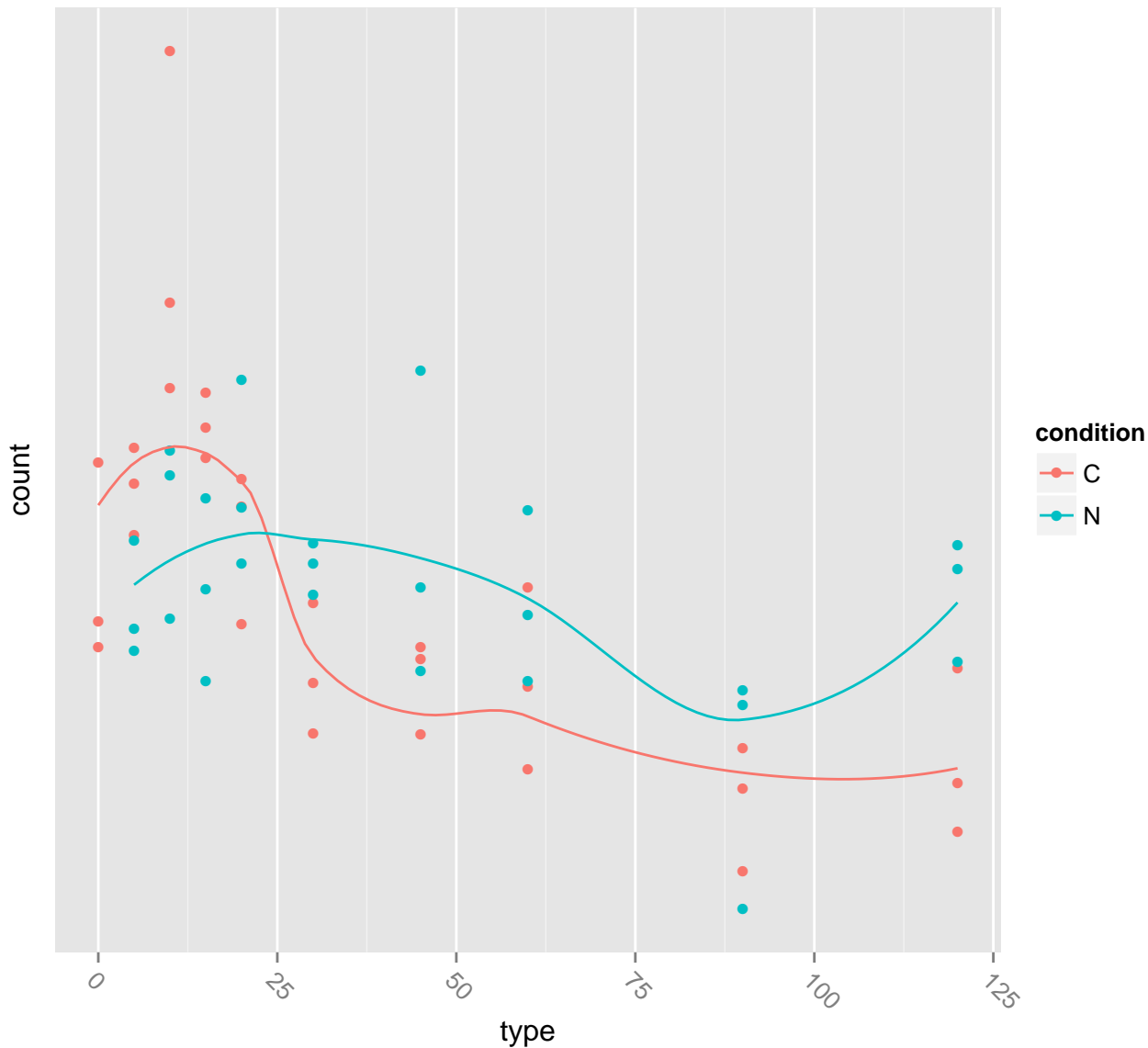
AT5G55090

"MAPKKK15, mitogen-activated protein kinase kinase kinase 15"



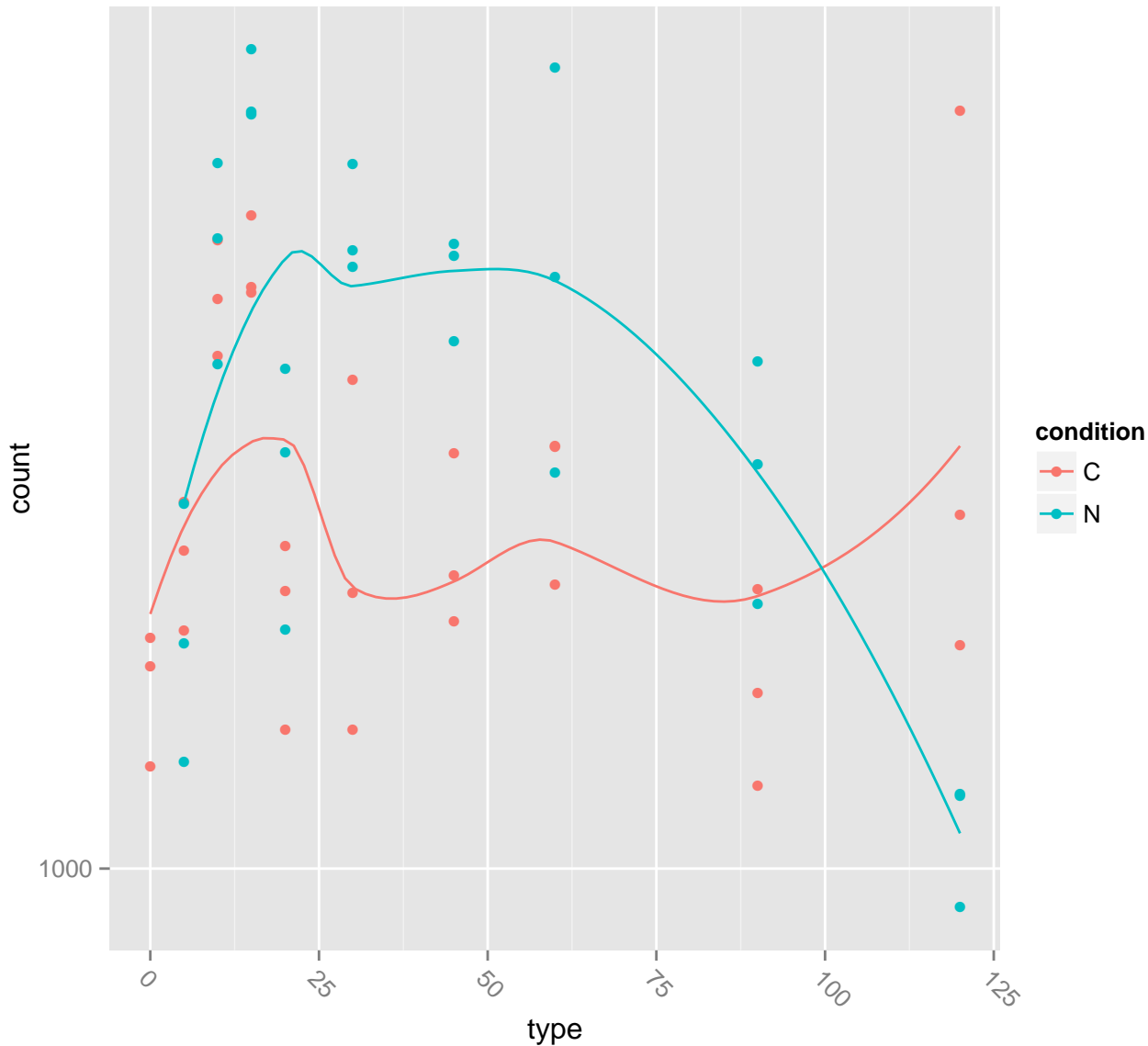
AT5G66380

"ATFOLT1, FOLT1, folate transporter 1"



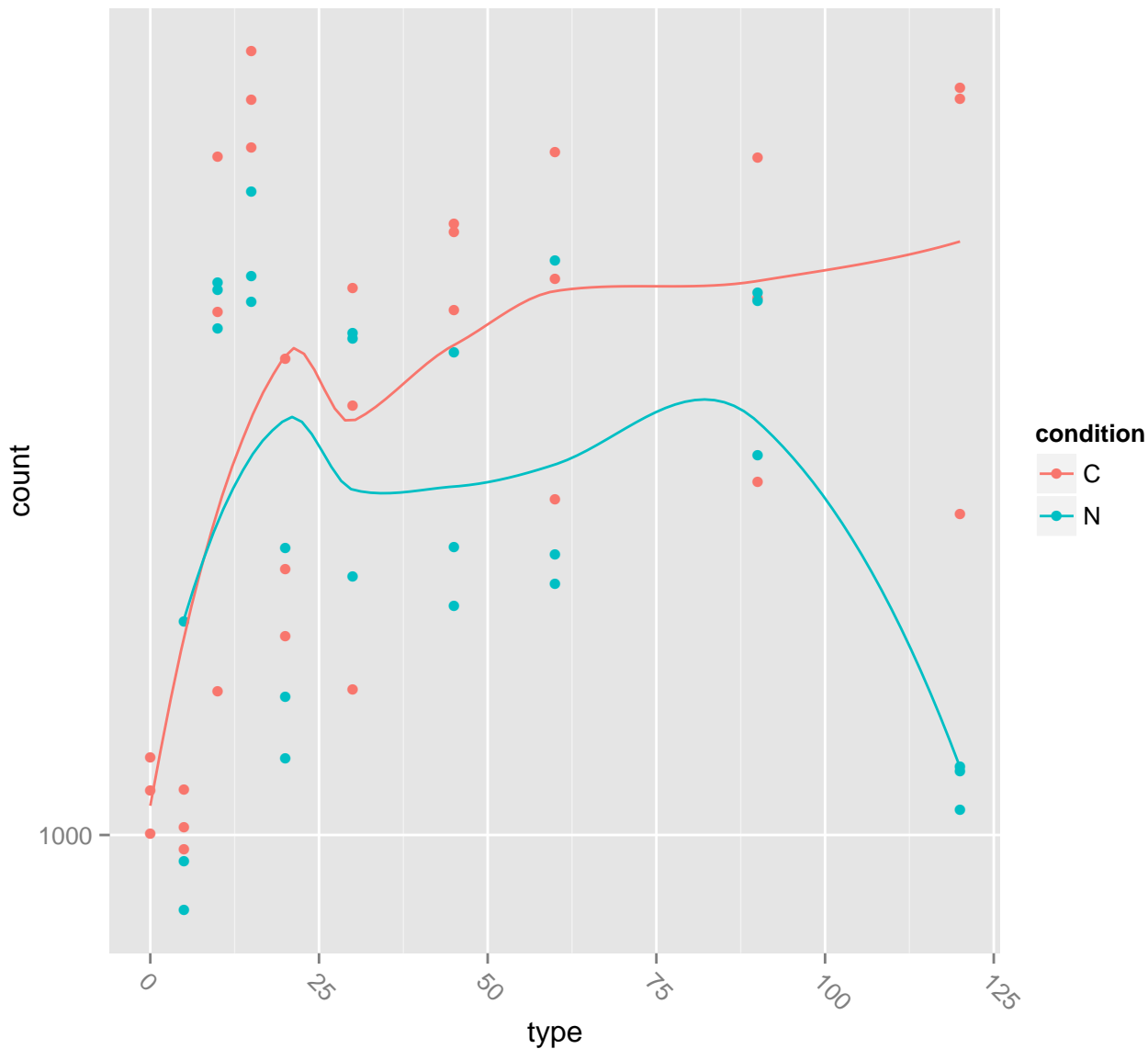
AT4G34135

"UGT73B2, UDP-glucosyltransferase 73B2"



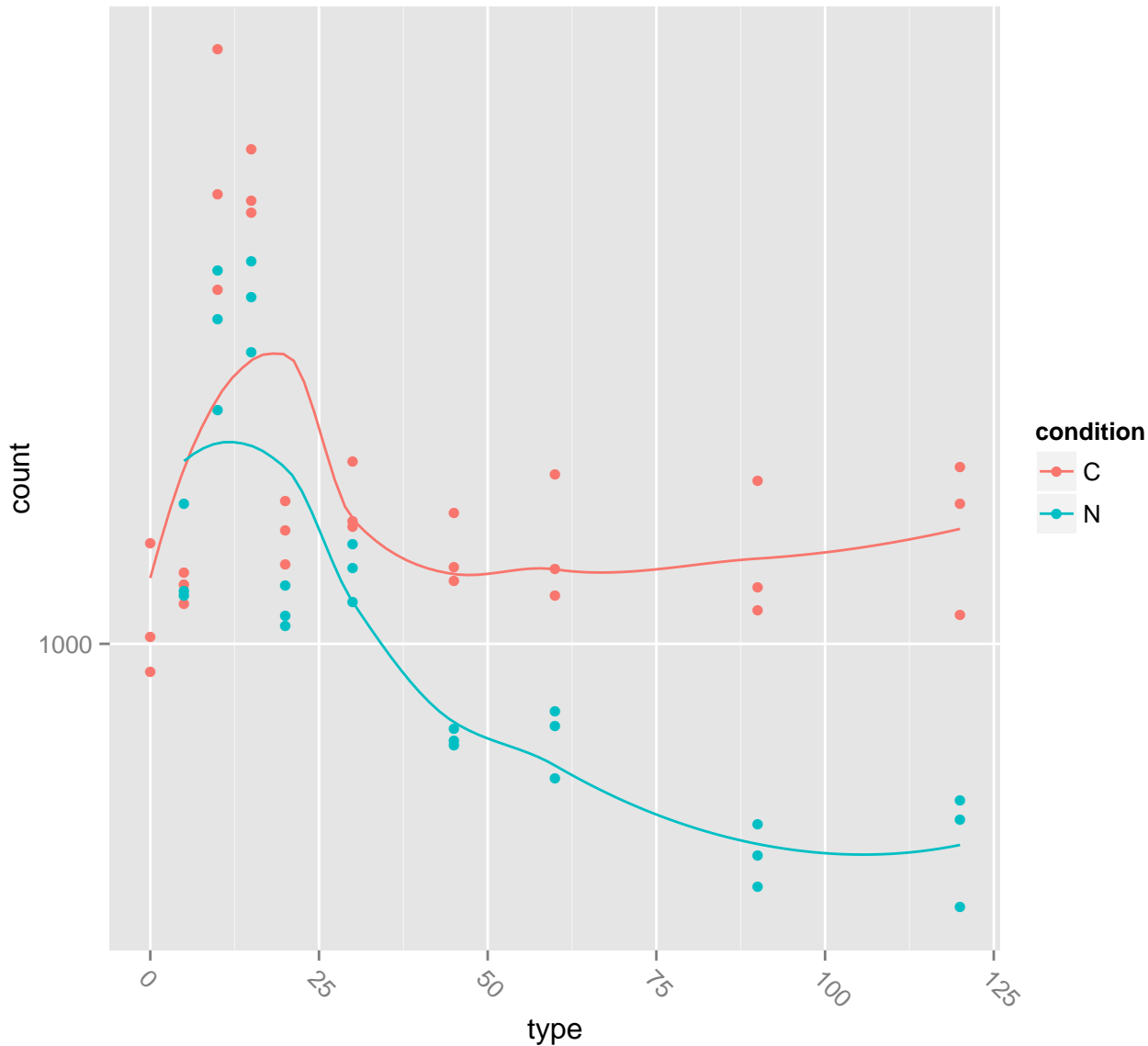
AT2G42010

"PLDBETA, PLDBETA1, phospholipase D beta 1"



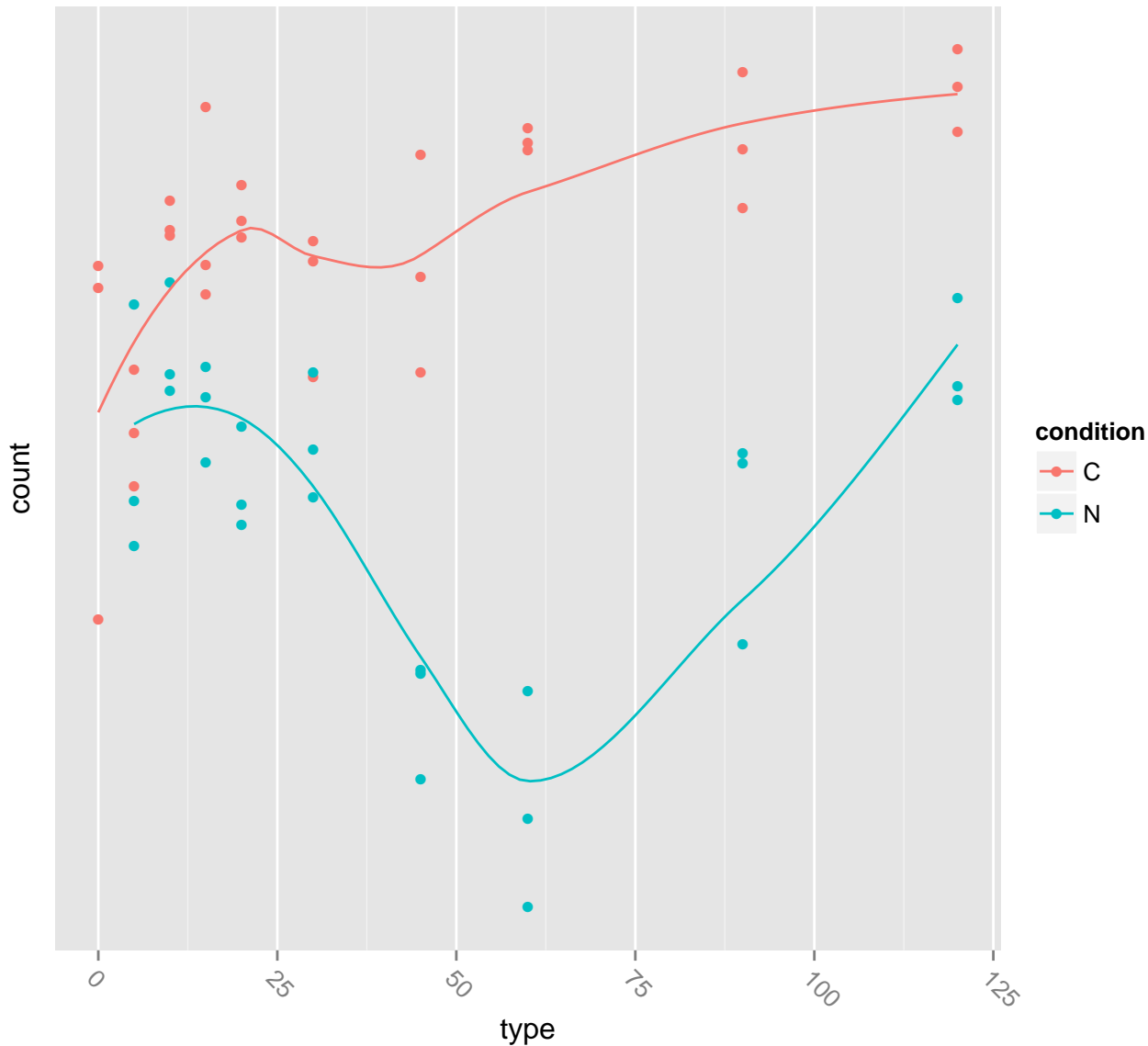
AT3G50260

ATERF#011, CEJ1, DEAR1, cooperatively regulated by ethylene and jasmonate 1"



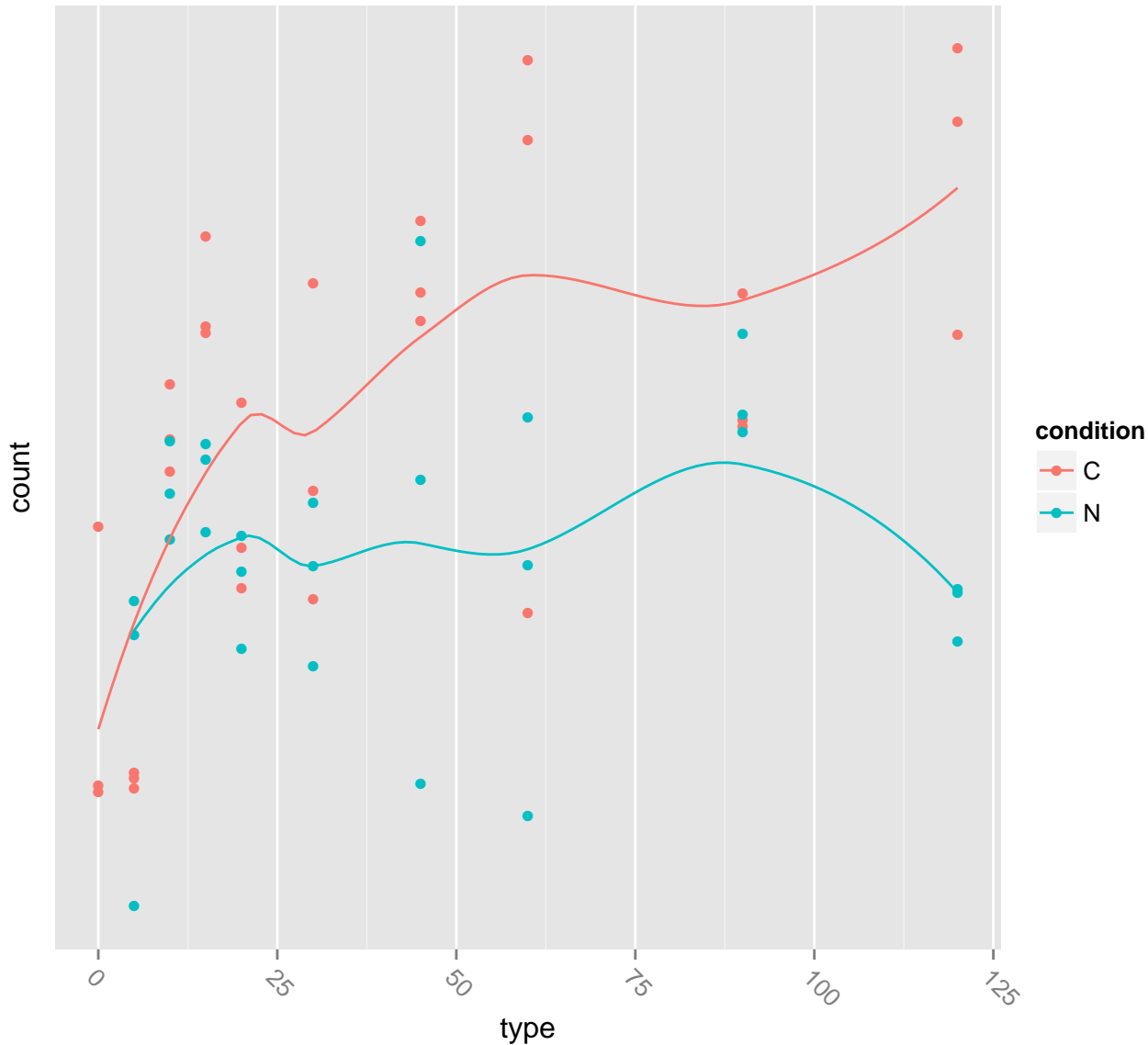
AT3G56620

nodulin MtN21 /EamA-like transporter family protein



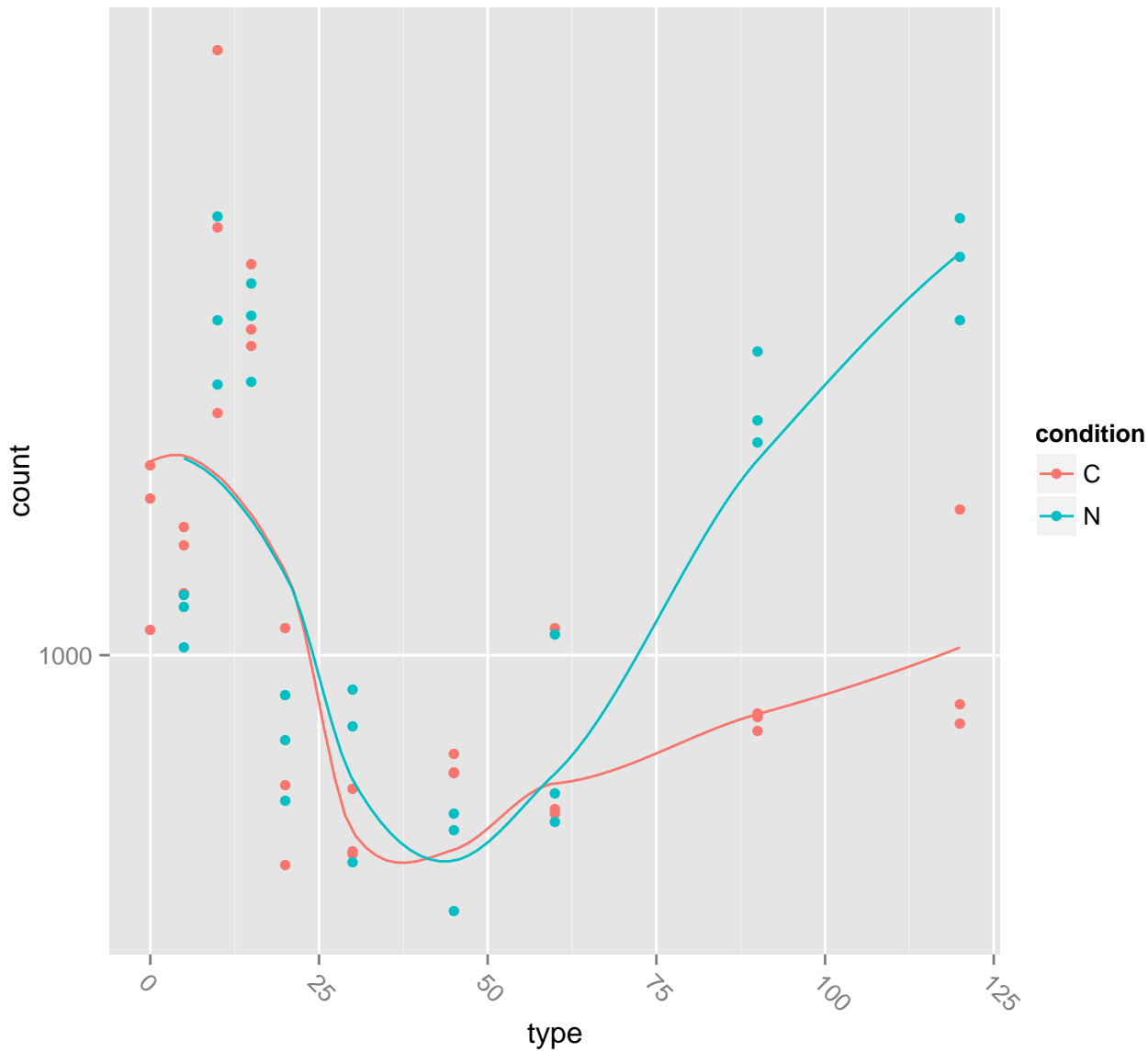
AT1G03060

"SPI, Beige/BEACH domain ;WD domain, G-beta repeat protein"



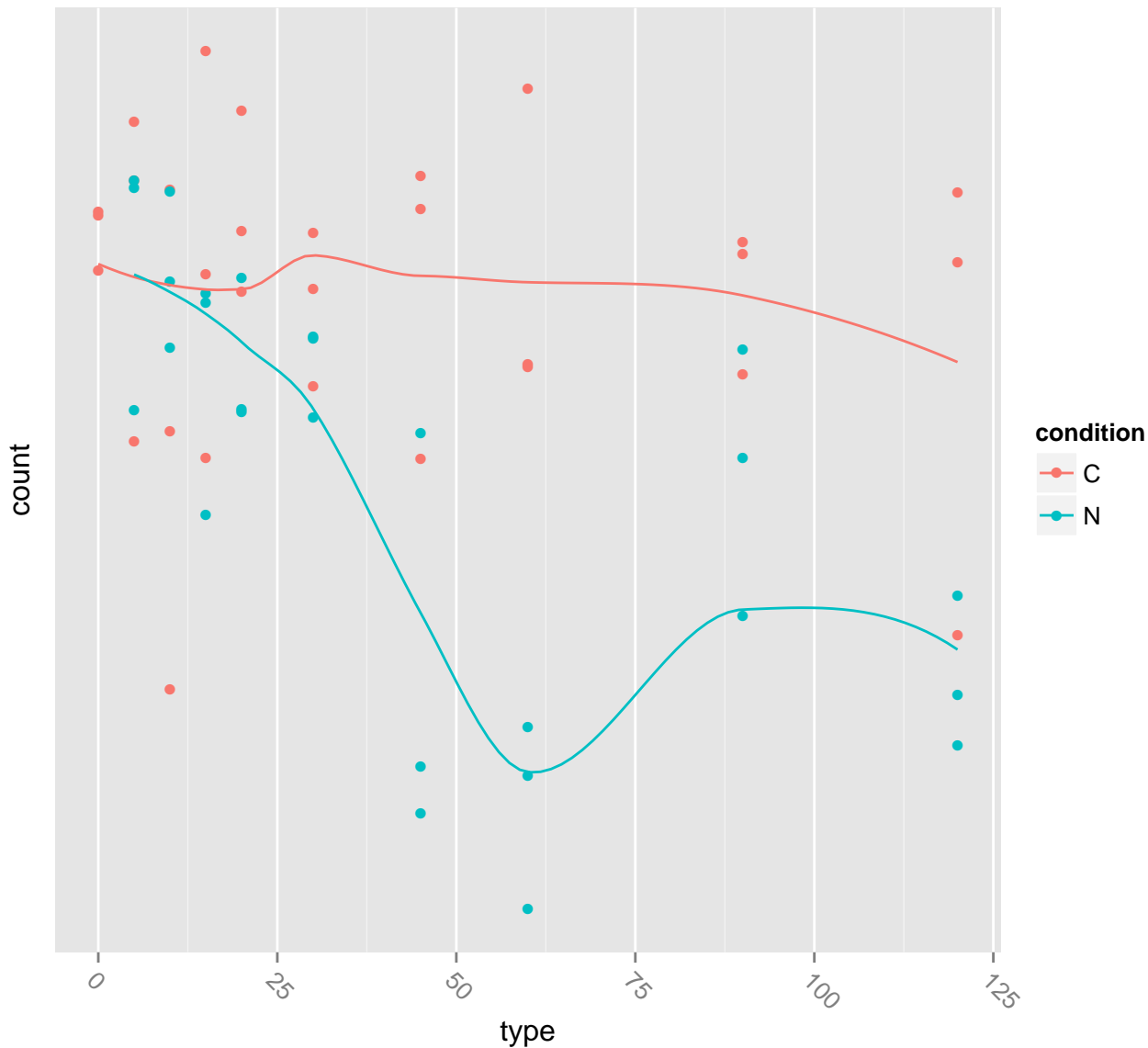
AT2G16400

"BLH7, BEL1-like homeodomain 7"



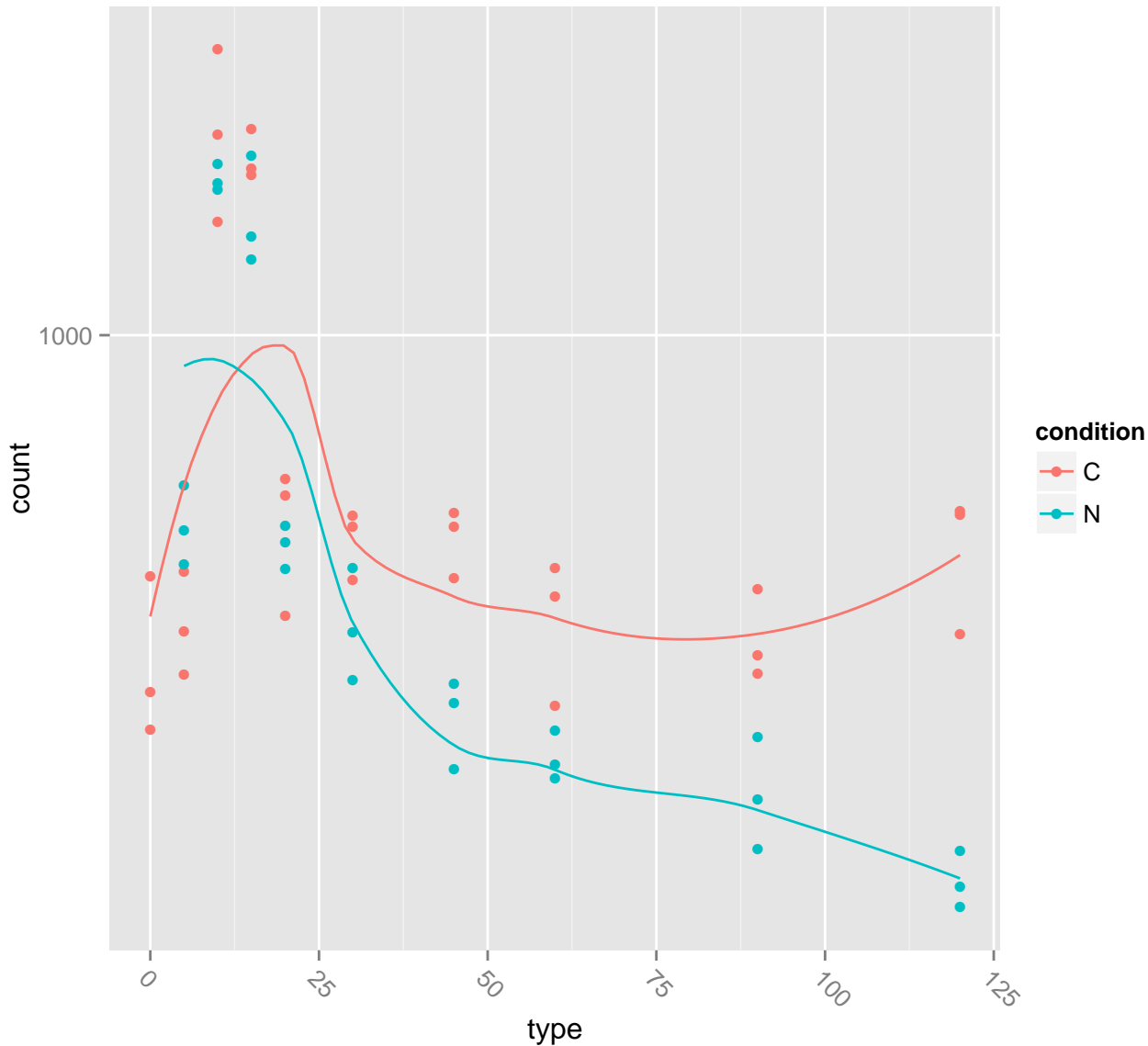
AT3G07700

Protein kinase superfamily protein



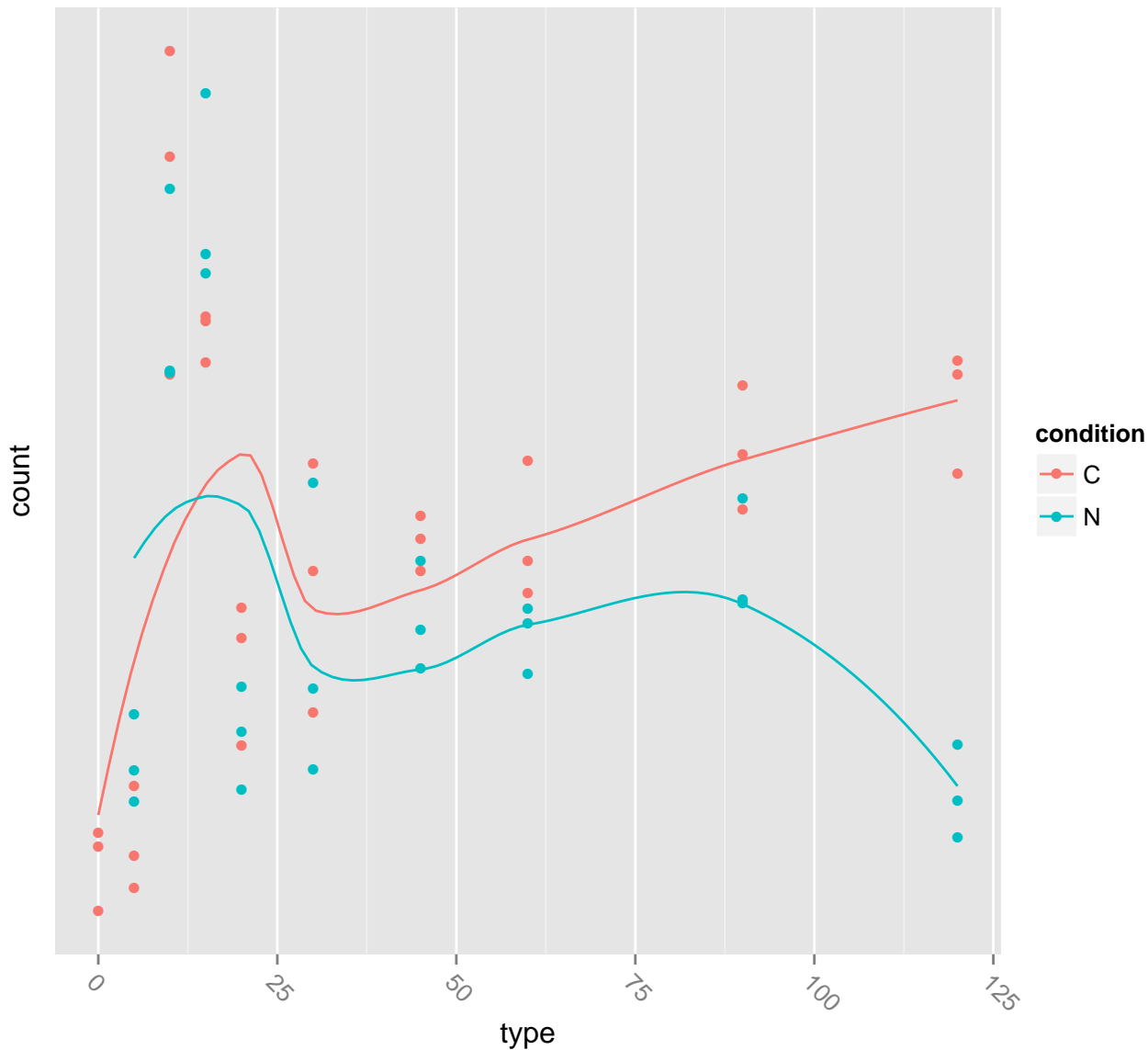
AT3G16510

Calcium-dependent lipid-binding (CaLB domain) family protein



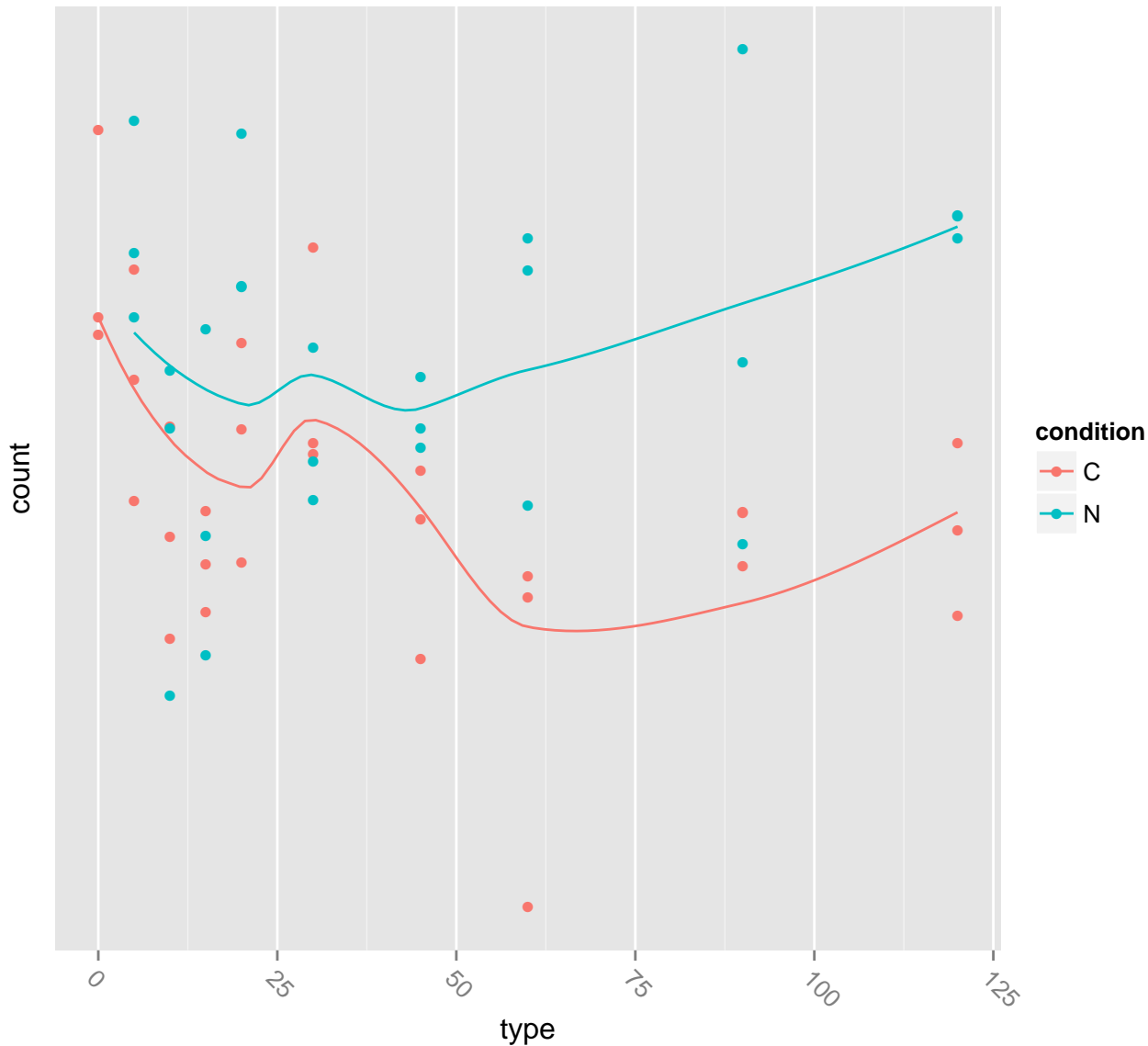
AT1G14830

"ADL1C, ADL5, DL1C, DRP1C, DYNAMIN-like 1C"



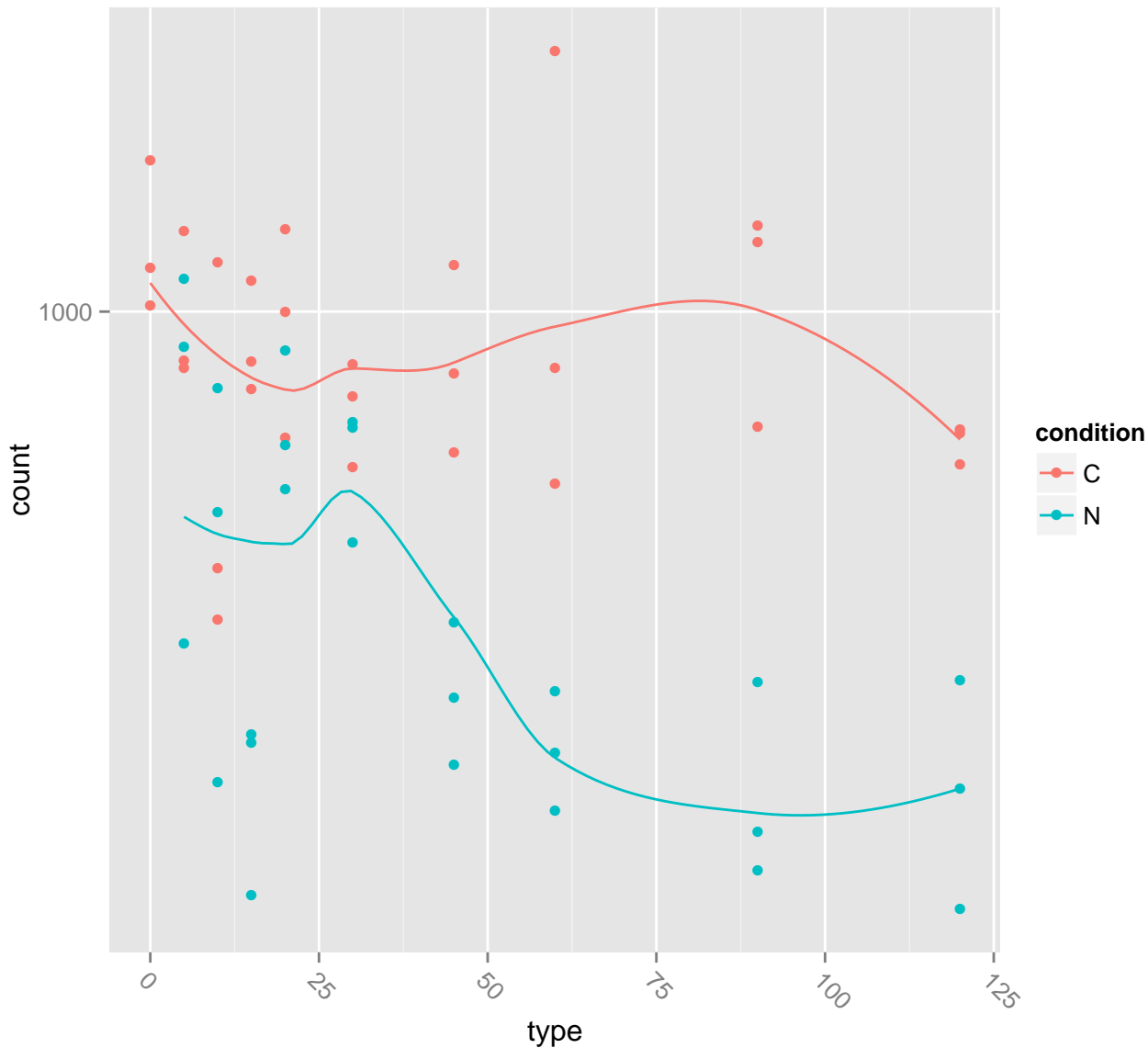
AT3G25210

Tetratricopeptide repeat (TPR)-like superfamily protein



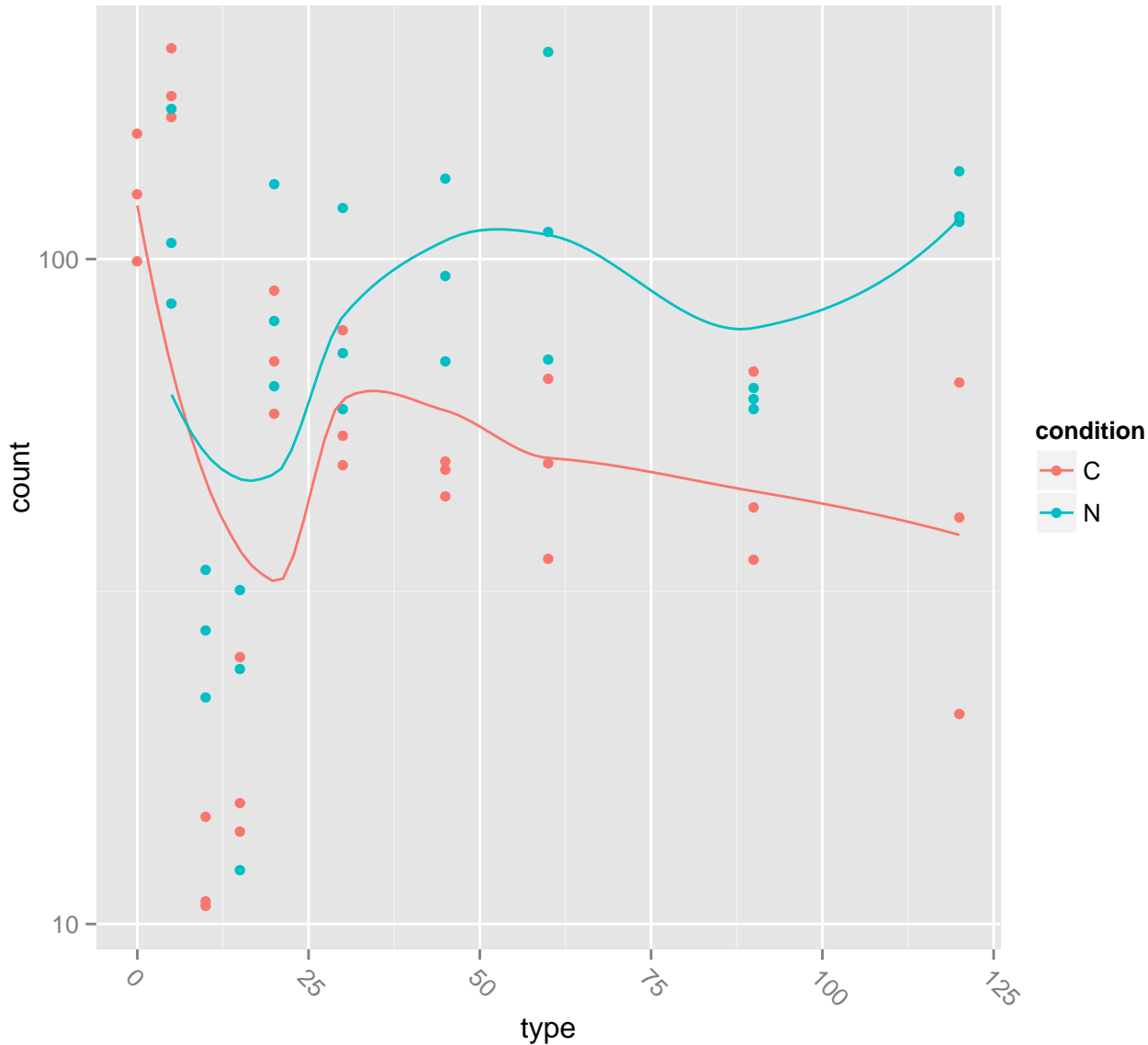
AT1G73950

Transmembrane Fragile-X-F-associated protein



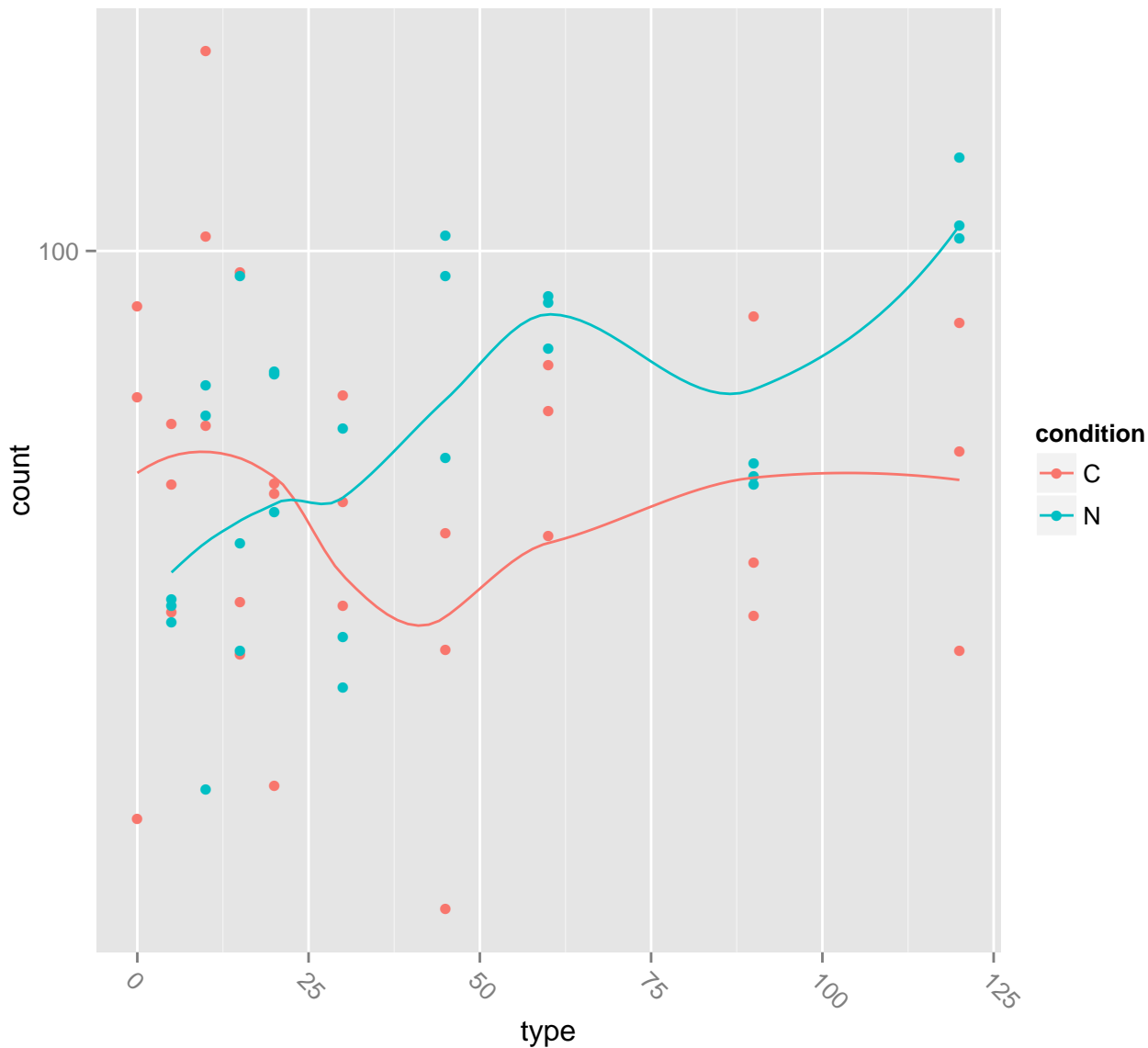
AT2G42860

4 species: Archae – 0; Bacteria – 32; Metazoa – 113; Fungi – 93; Plants – 21; Viruses –



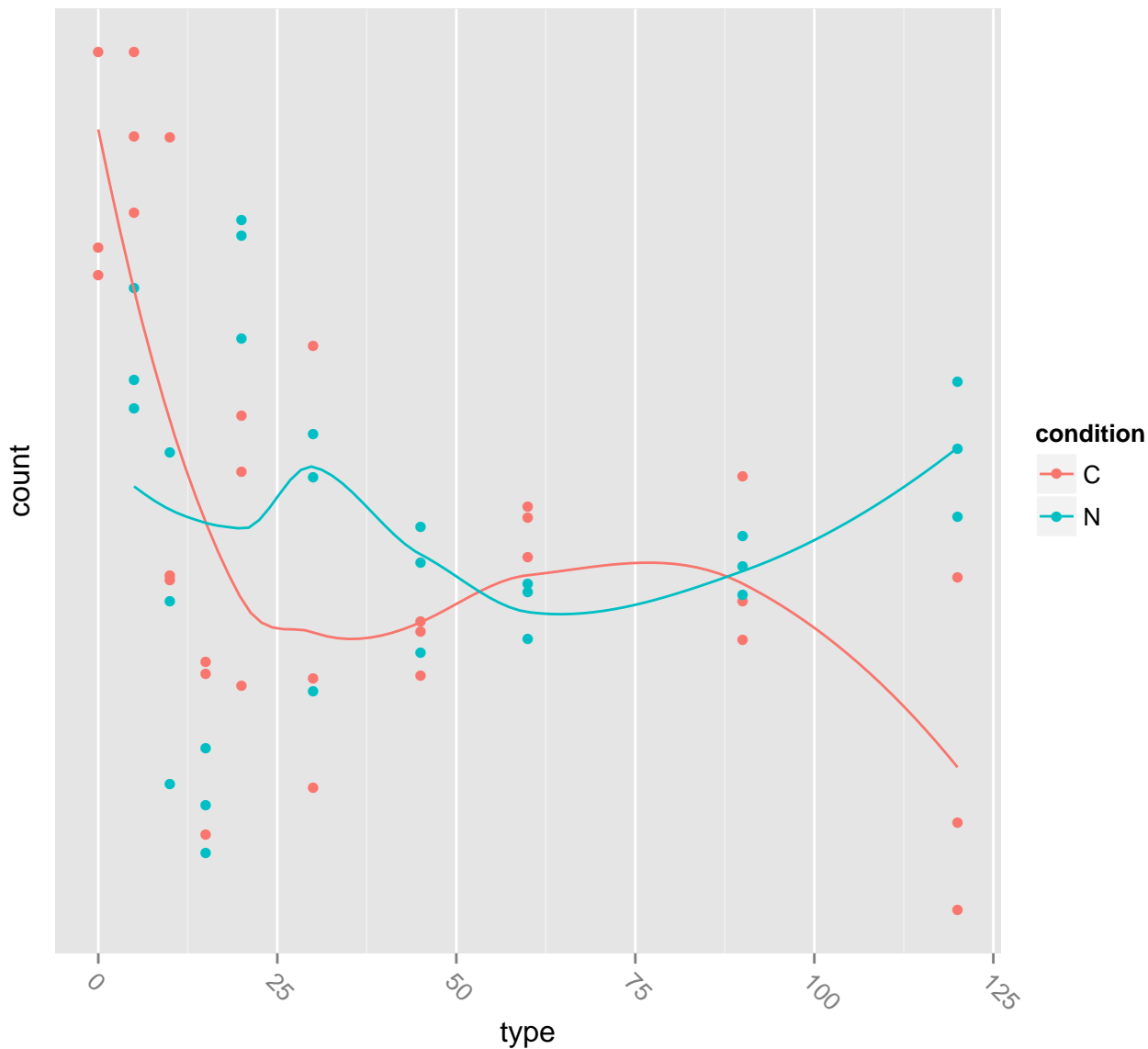
AT3G16300

Uncharacterised protein family (UPF0497)



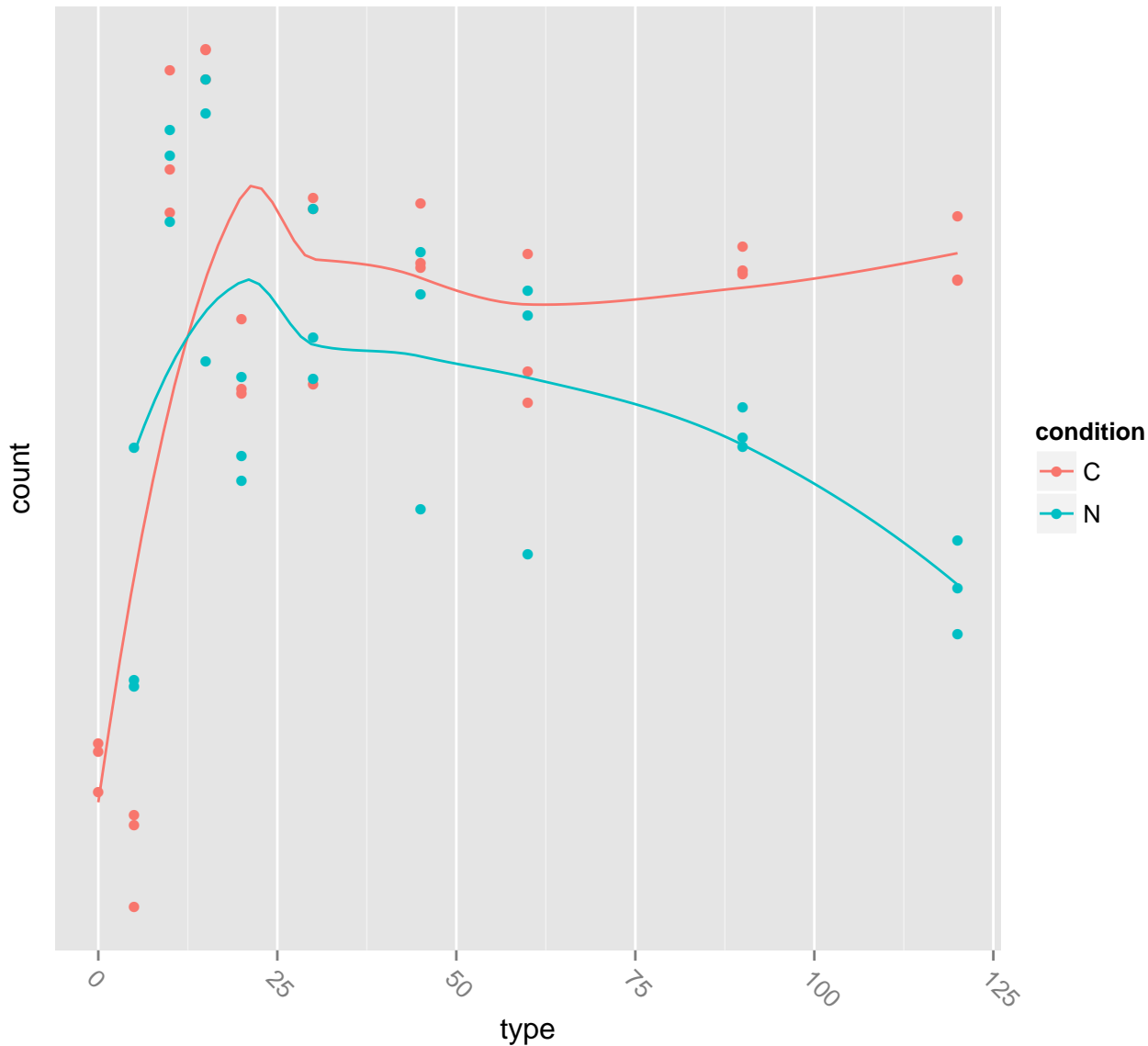
AT1G78910

Pseudouridine synthase family protein



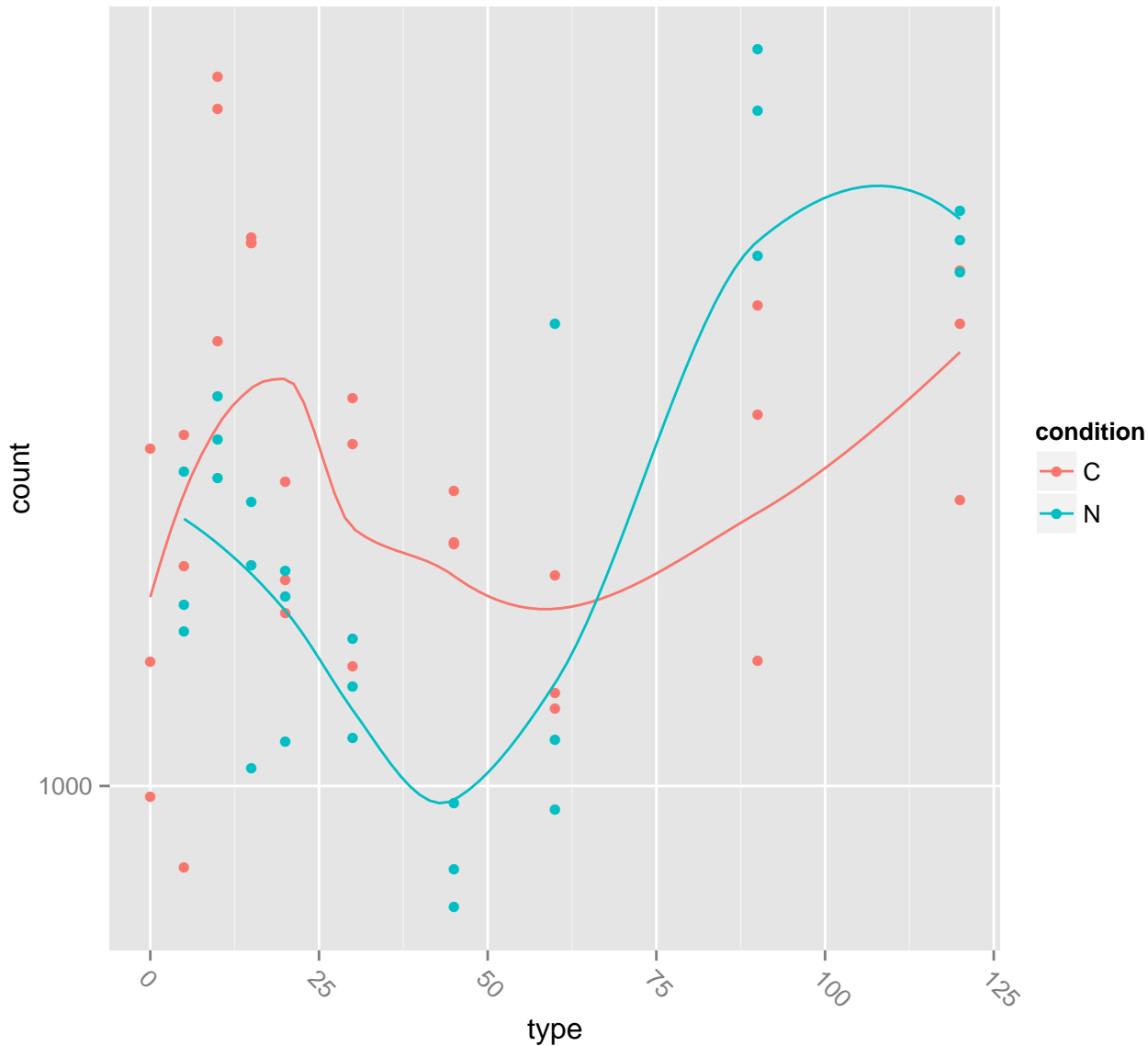
AT1G74380

"XXT5, xyloglucan xylosyltransferase 5"



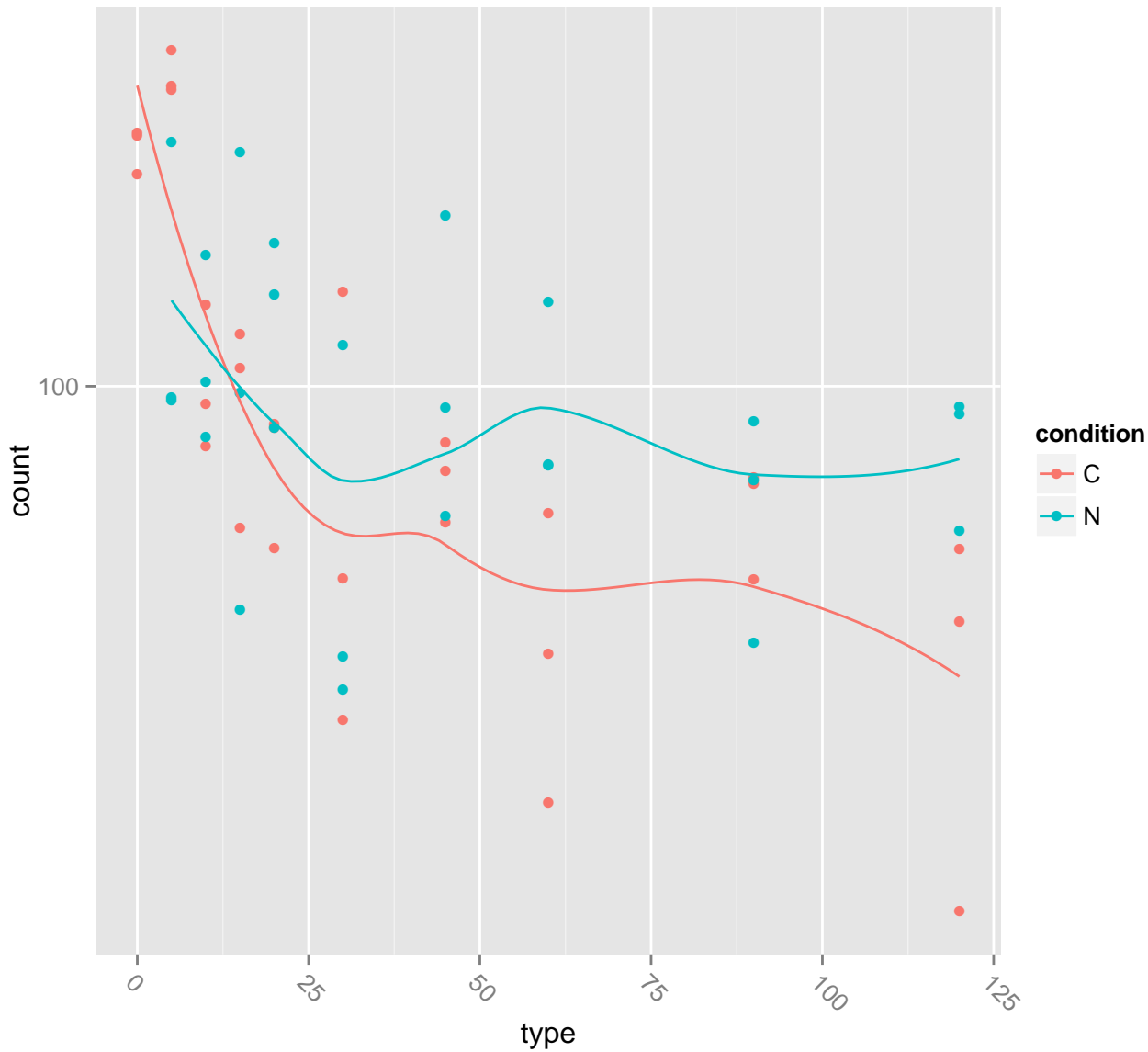
AT1G10480

"ZFP5, zinc finger protein 5"



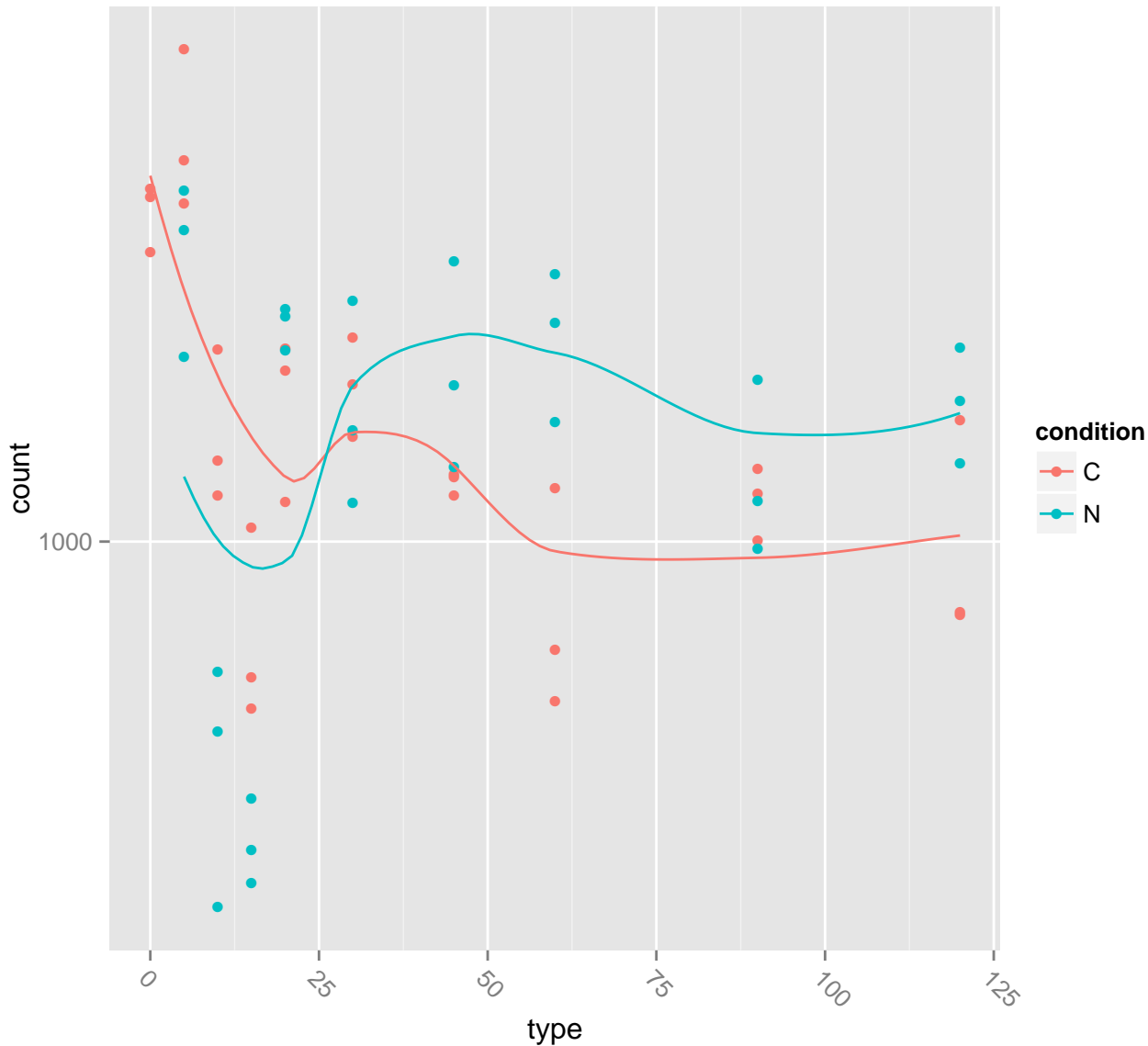
AT3G56825

"U2.4, U2.4; snRNA"



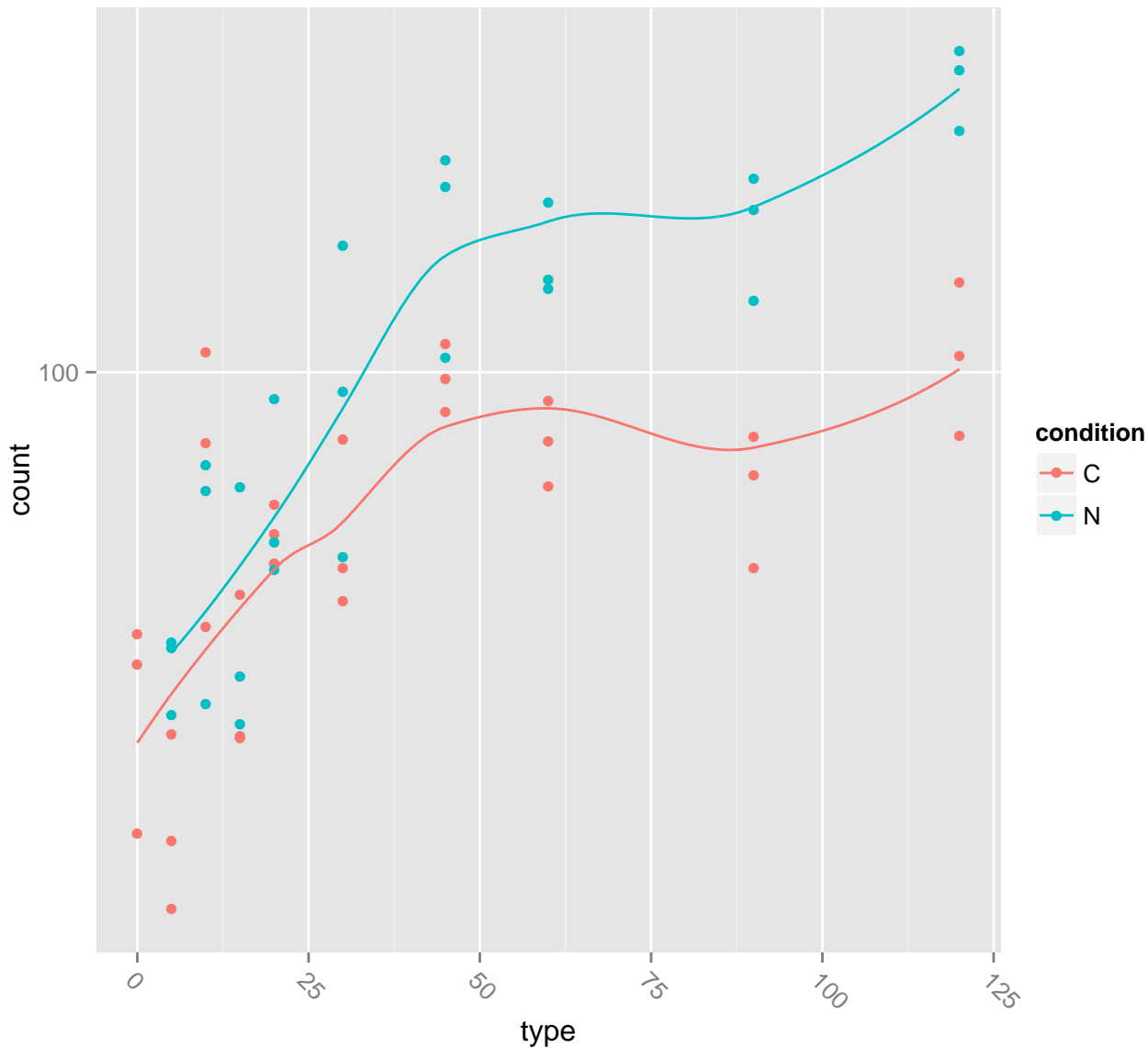
AT4G22140

PHD finger family protein / bromo-adjacent homology (BAH) domain-containing protein



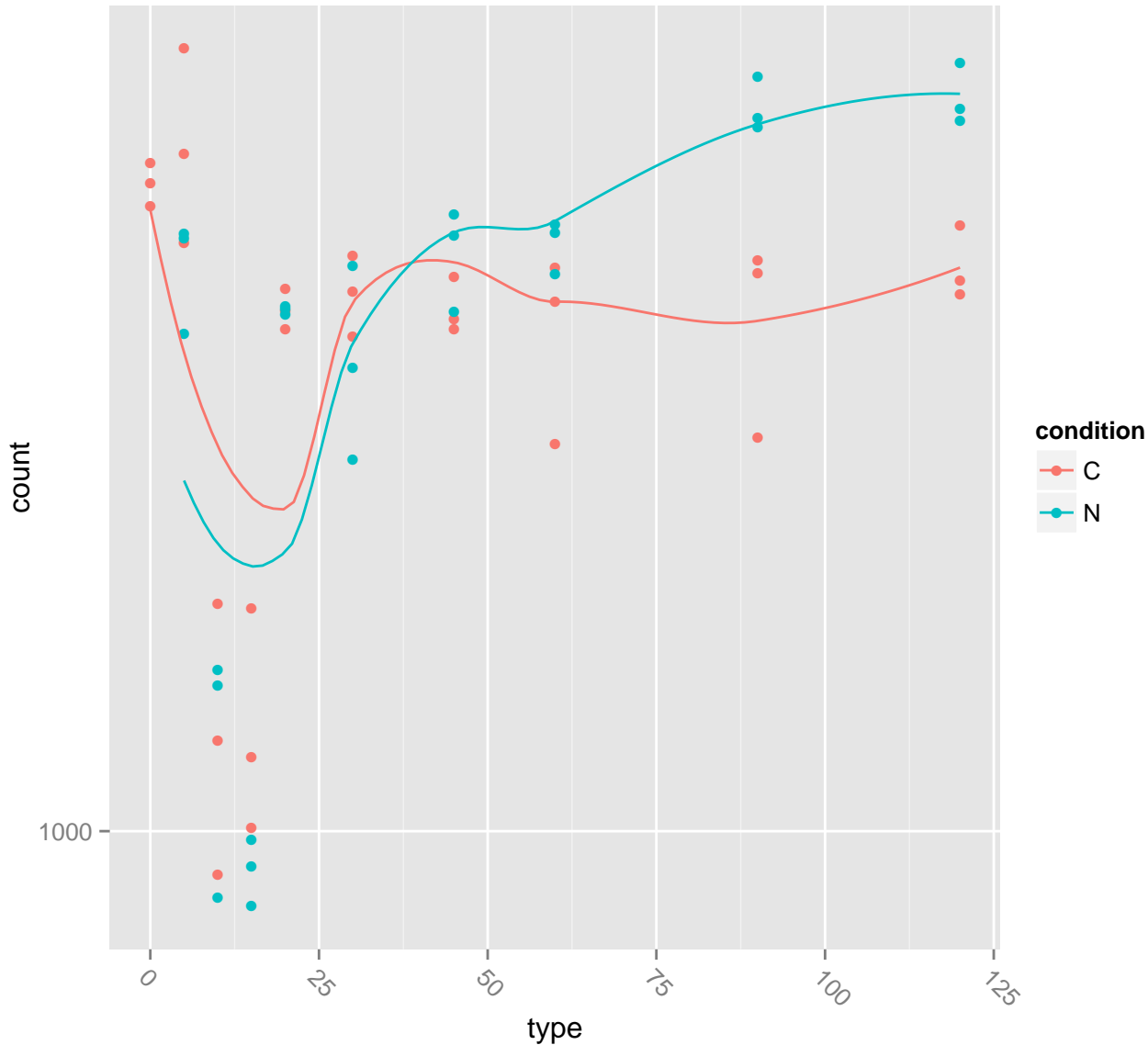
AT4G23590

Tyrosine transaminase family protein



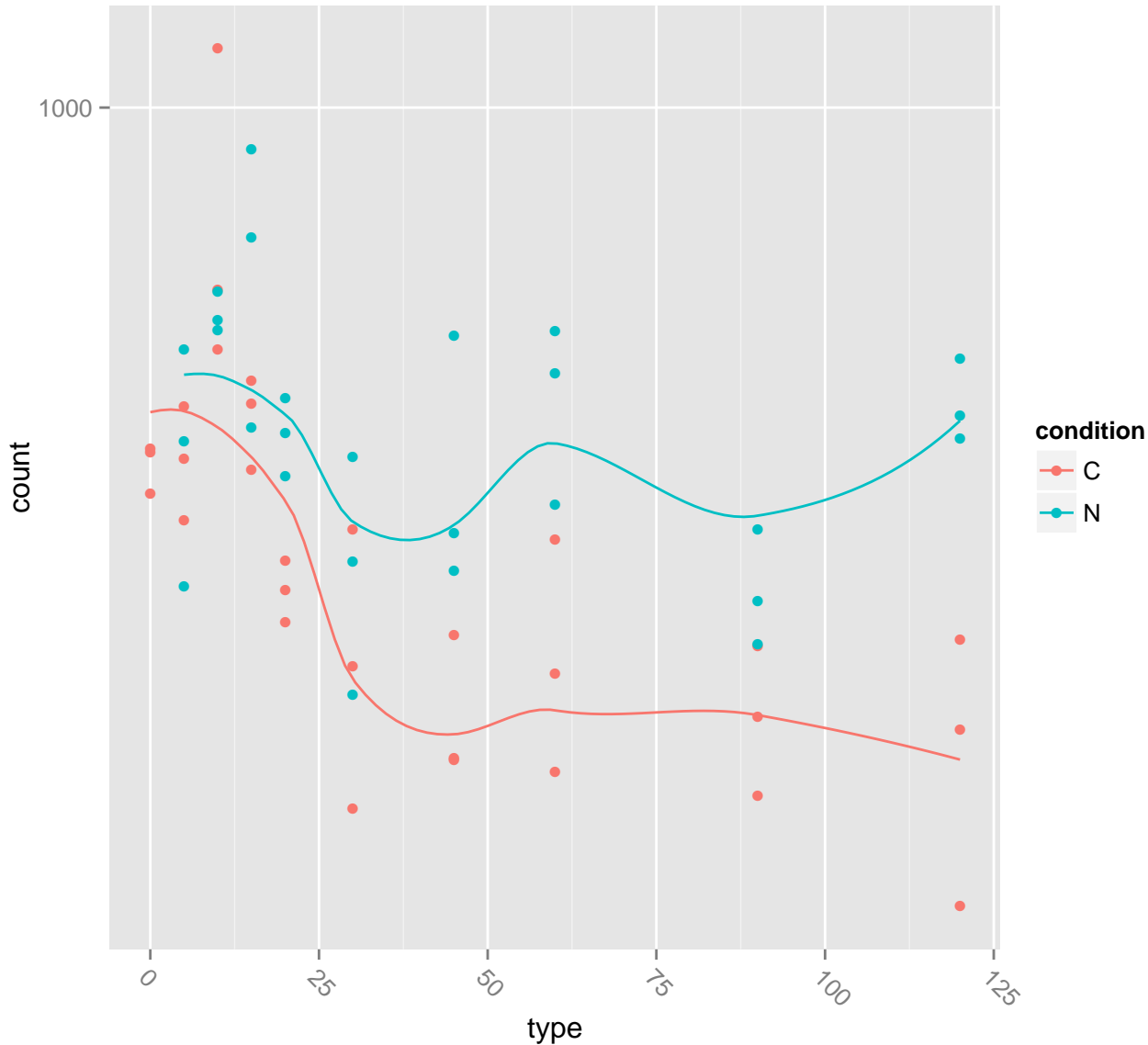
AT1G06720

P-loop containing nucleoside triphosphate hydrolases superfamily protein



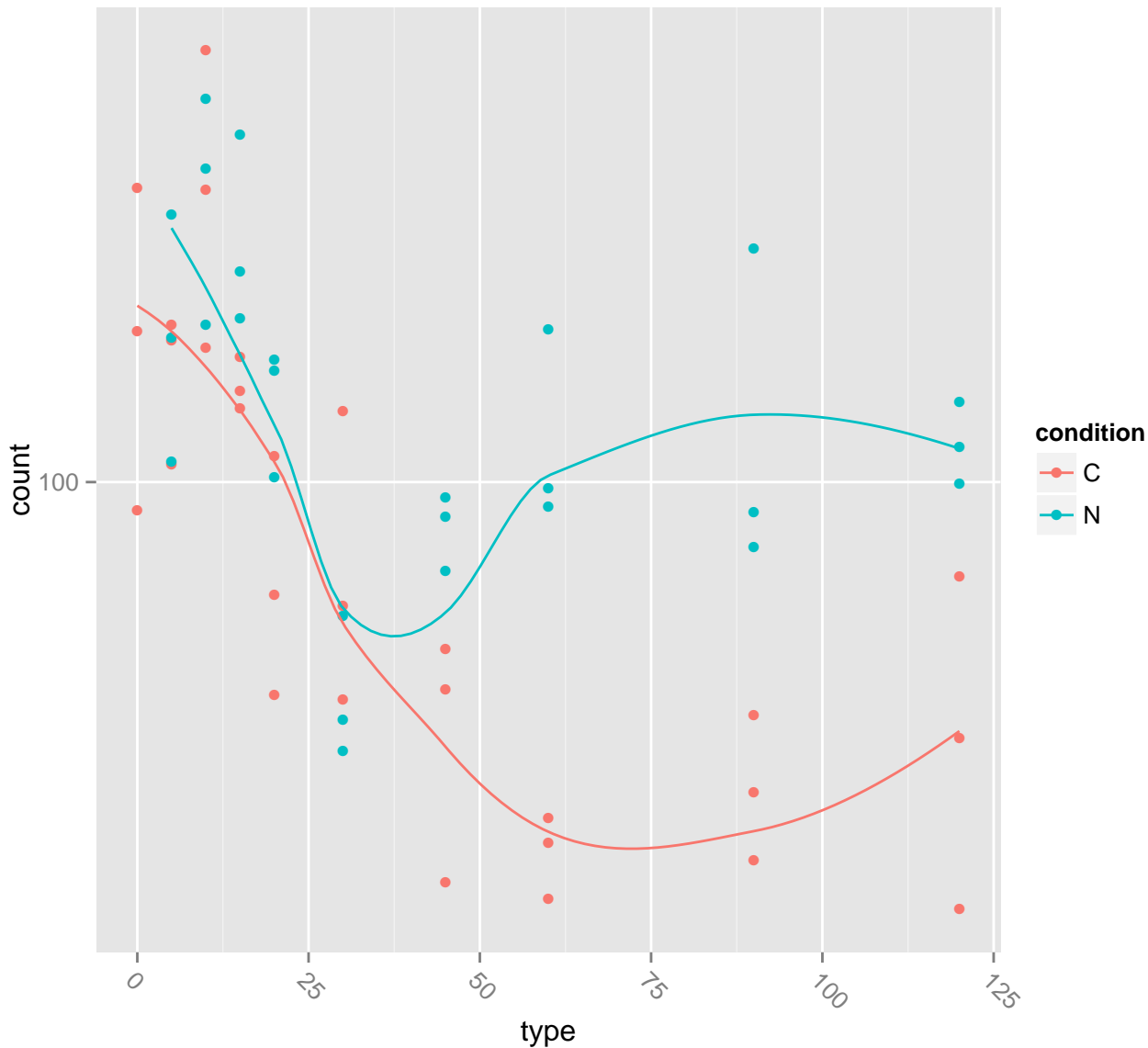
AT1G19240

11 species: Archae - 0; Bacteria - 0; Metazoa - 0; Fungi - 0; Plants - 24; Viruses - 0



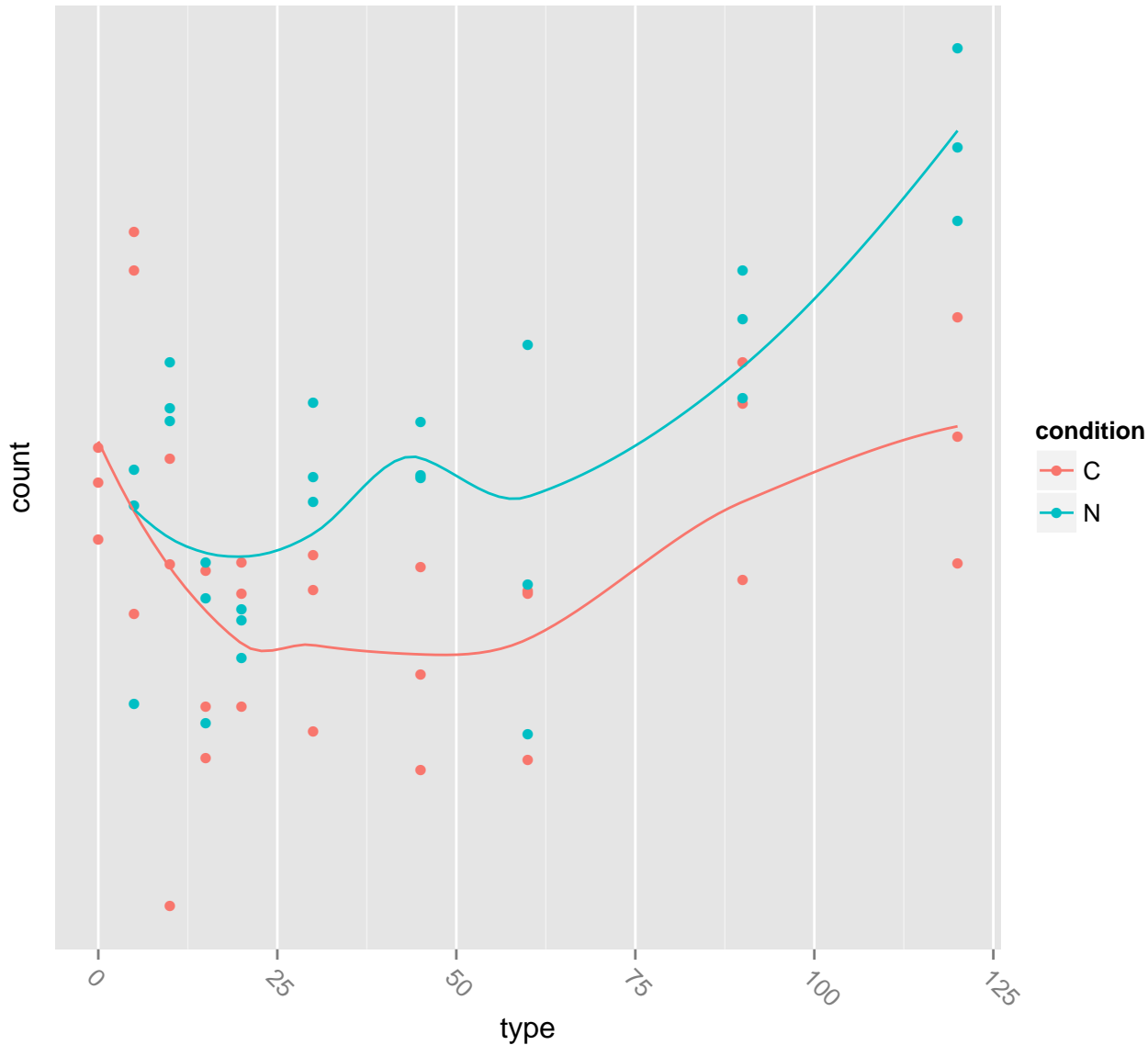
AT3G60390

"HAT3, homeobox-leucine zipper protein 3"



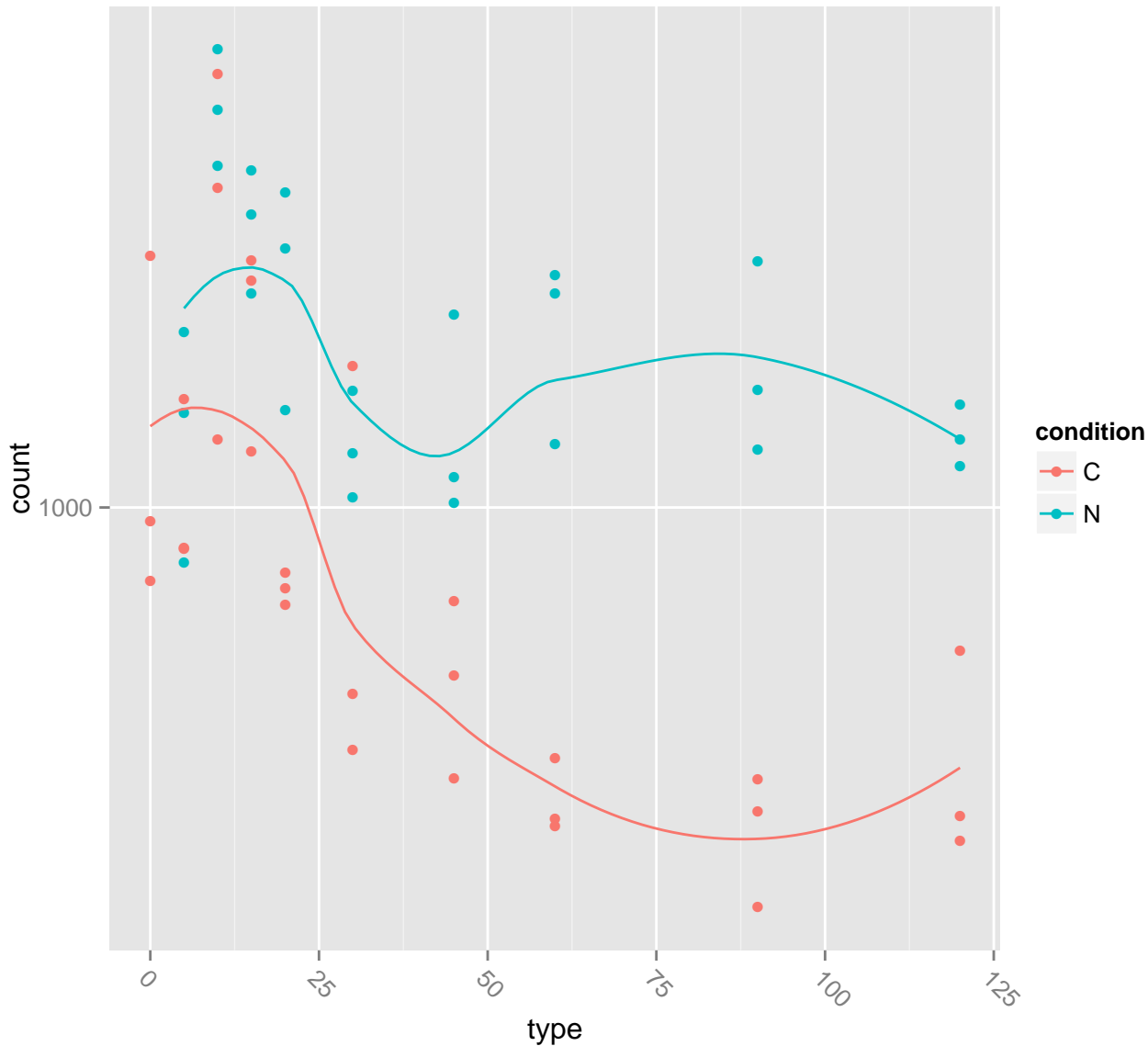
AT1G19010

); Has 337 Blast hits to 320 proteins in 97 species: Archae – 0; Bacteria – 14; Metazoa



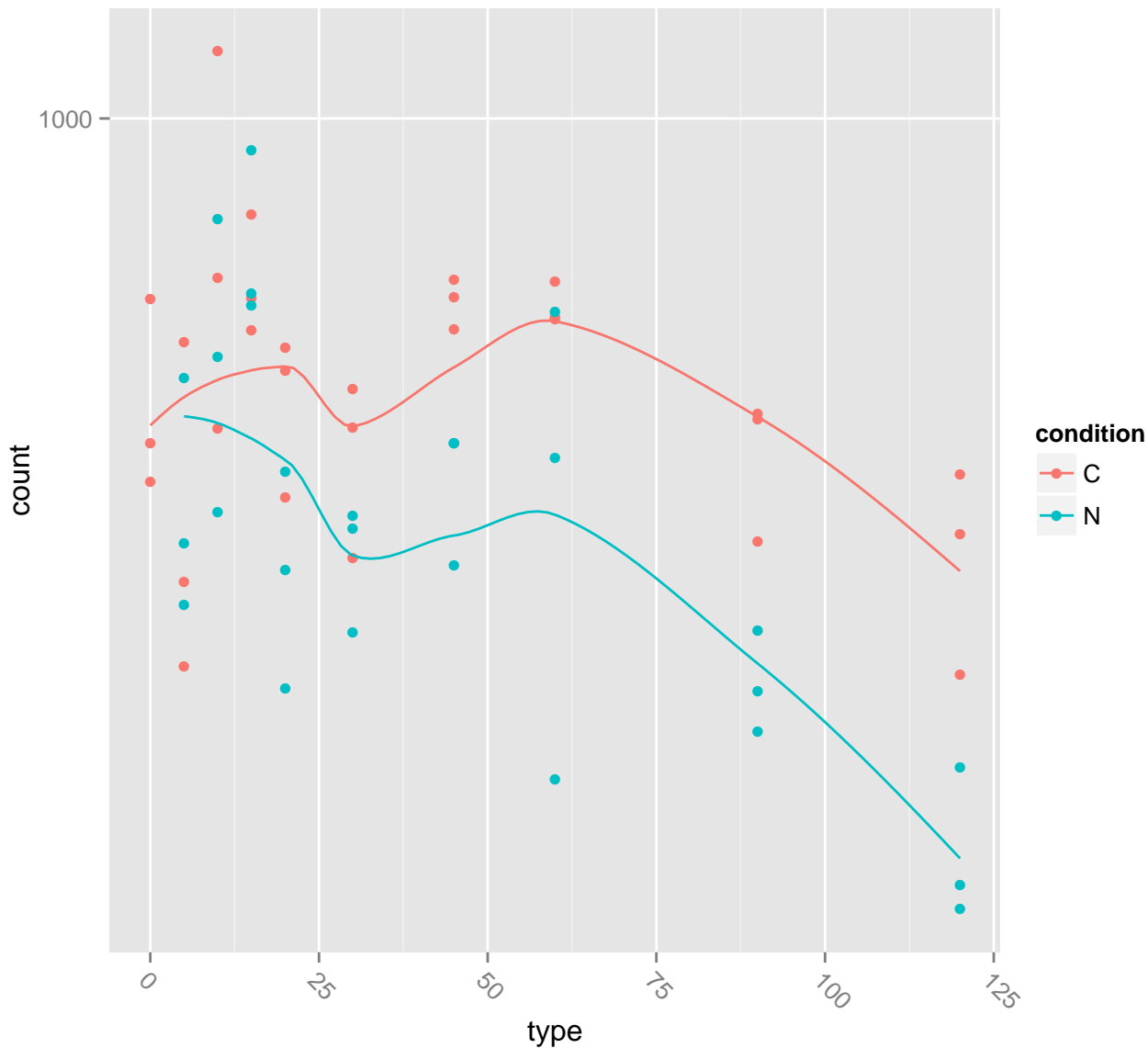
AT3G46640

"LUX, PCL1, Homeodomain-like superfamily protein"



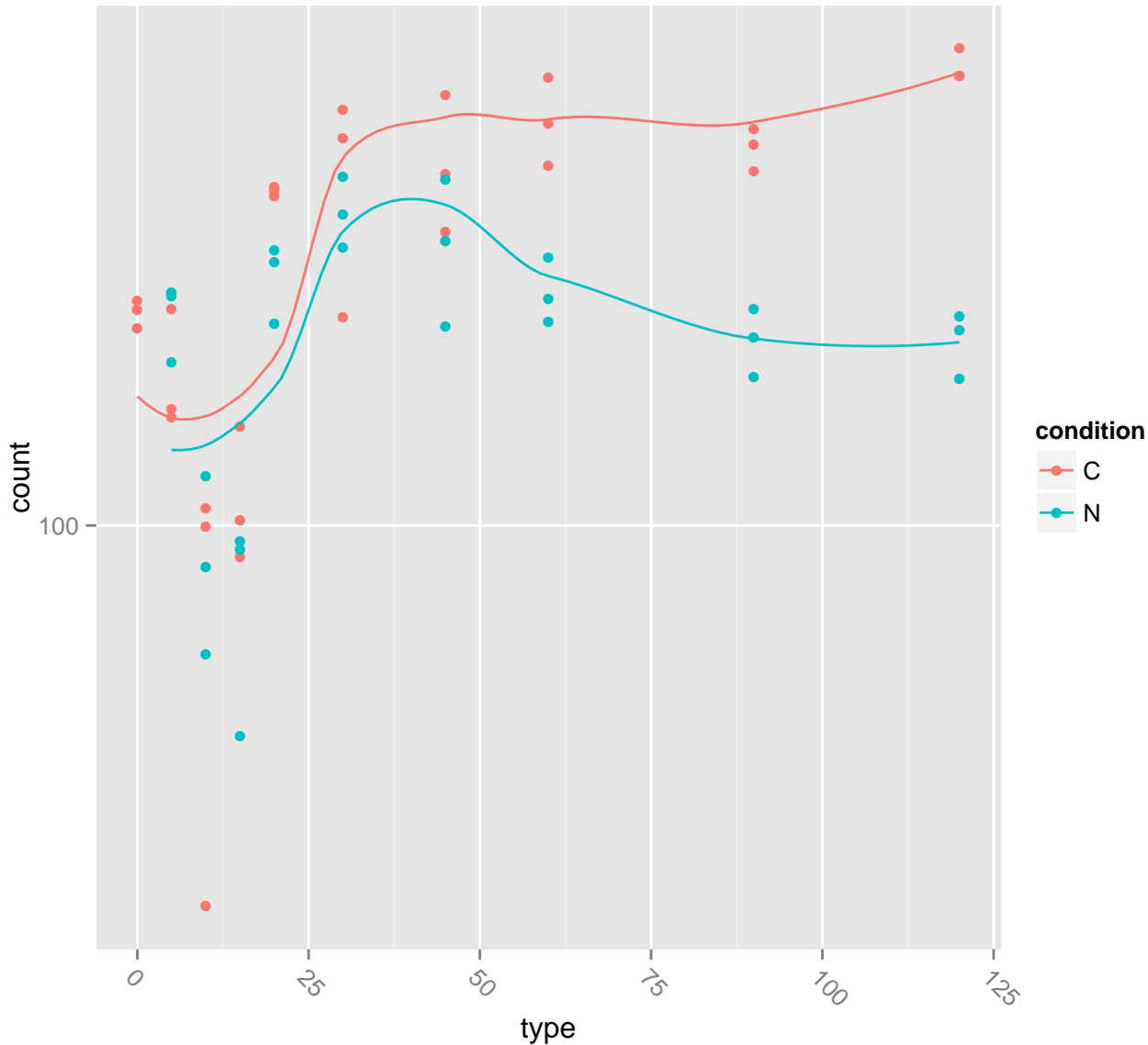
AT5G40140

RING/U-box superfamily protein with ARM repeat domain



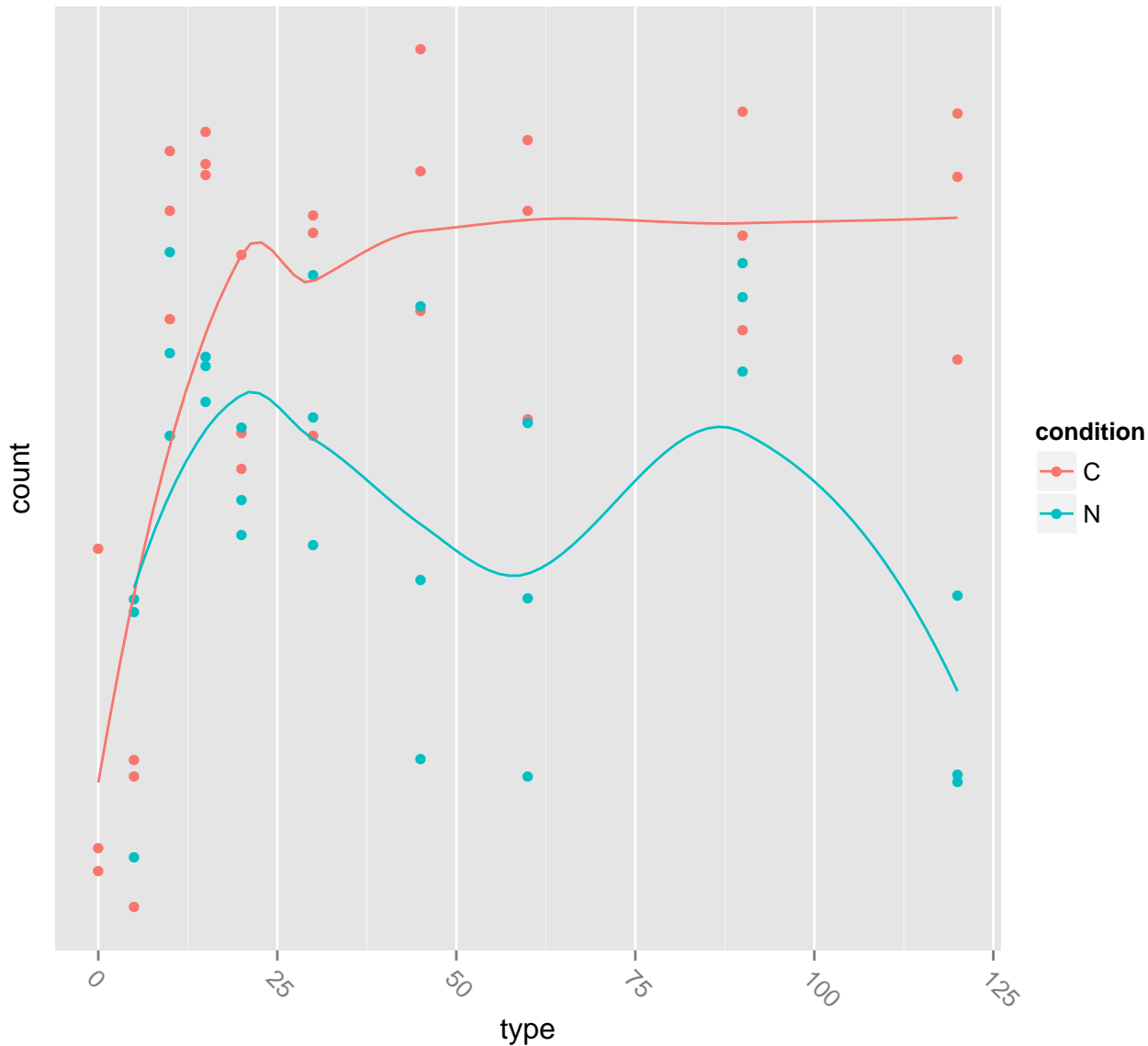
AT3G24090

amine-fructose-6-phosphate transaminase (isomerizing)s;sugar binding;transaminases



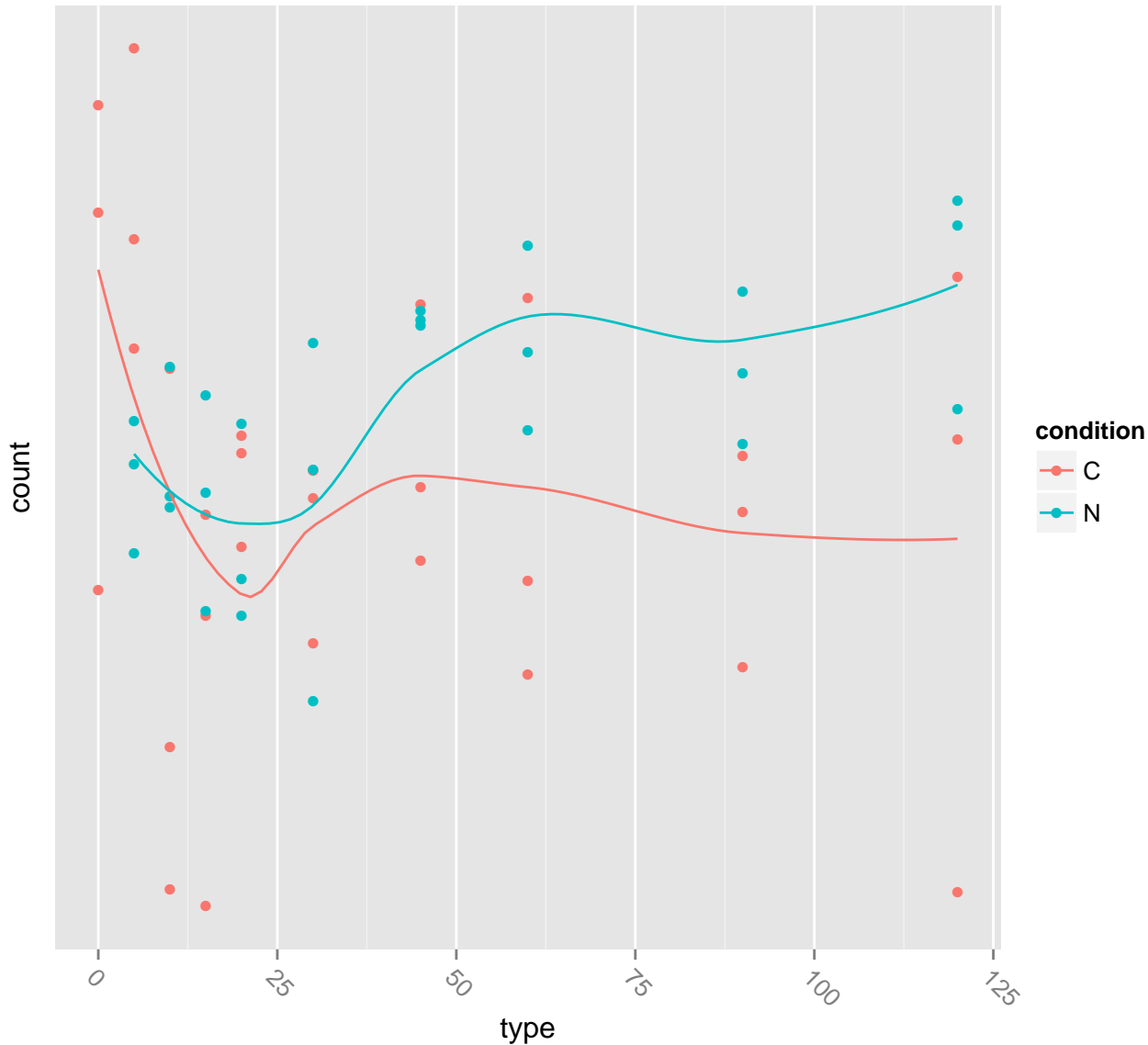
AT4G34100

RING/U-box superfamily protein



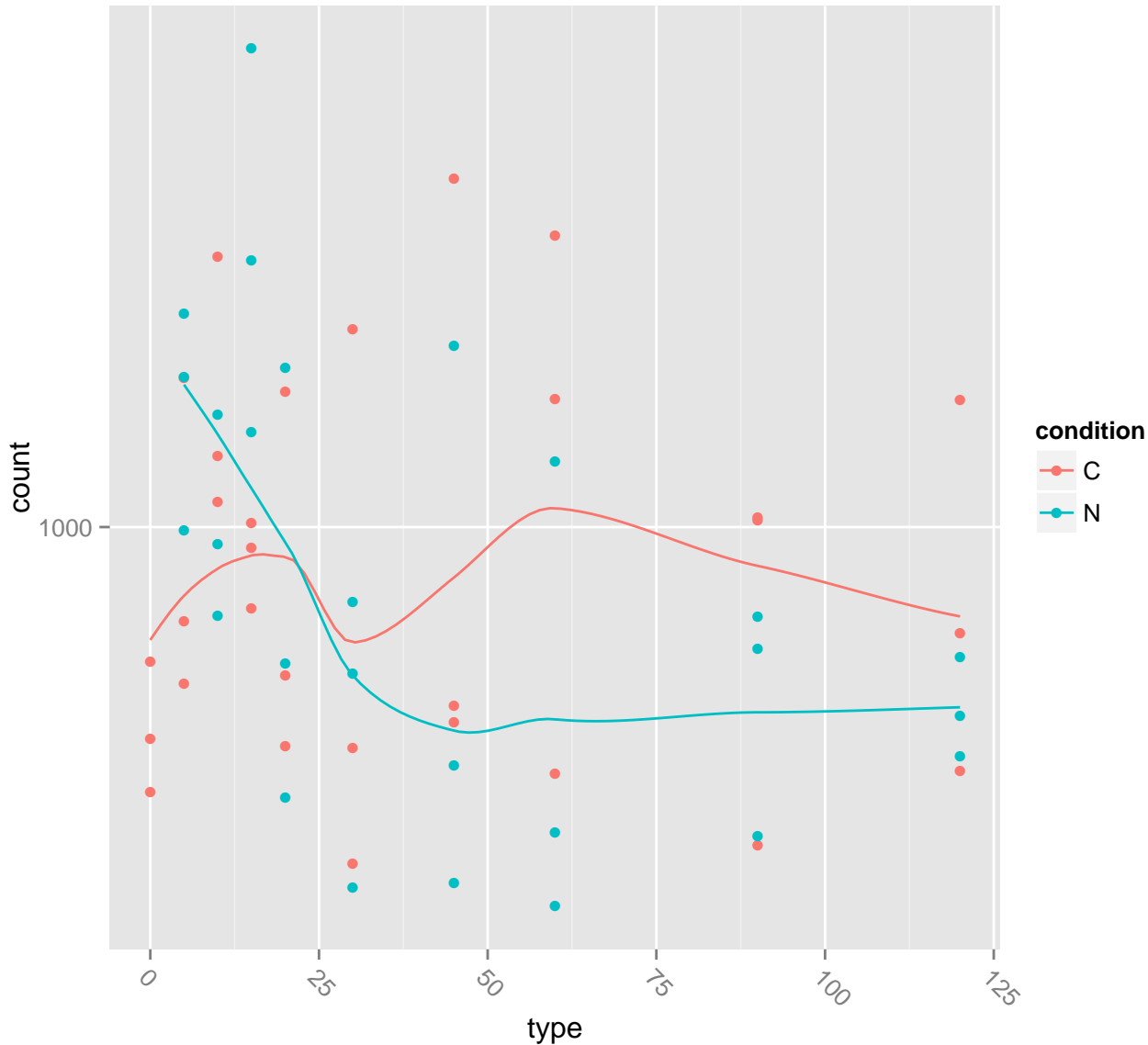
AT5G52950

Species: Archae – 12; Bacteria – 1396; Metazoa – 17338; Fungi – 3422; Plants – 5037; Vir



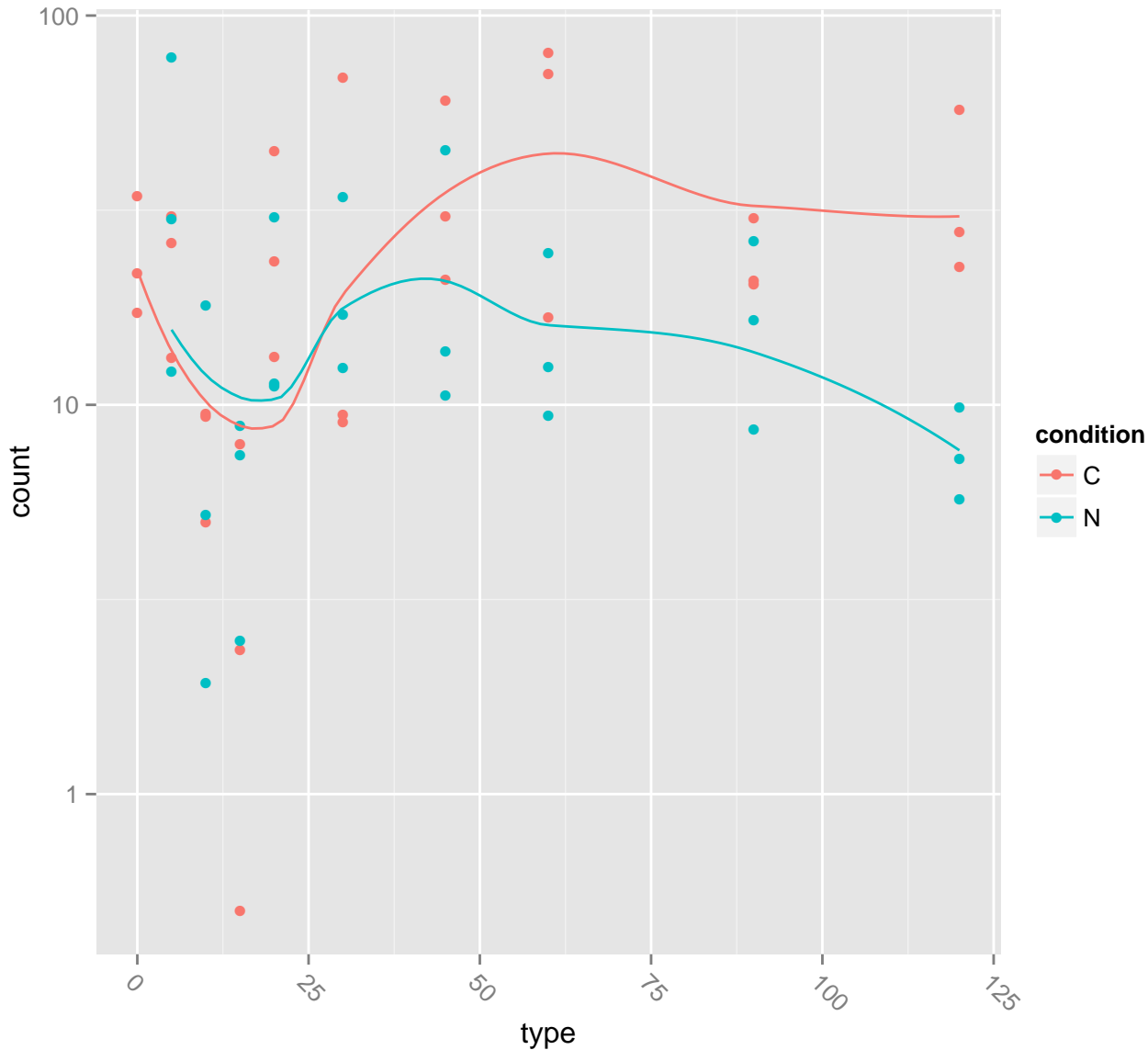
AT1G29930

"AB140, CAB1, CAB140, LHCB1.3, chlorophyll A/B binding protein 1"



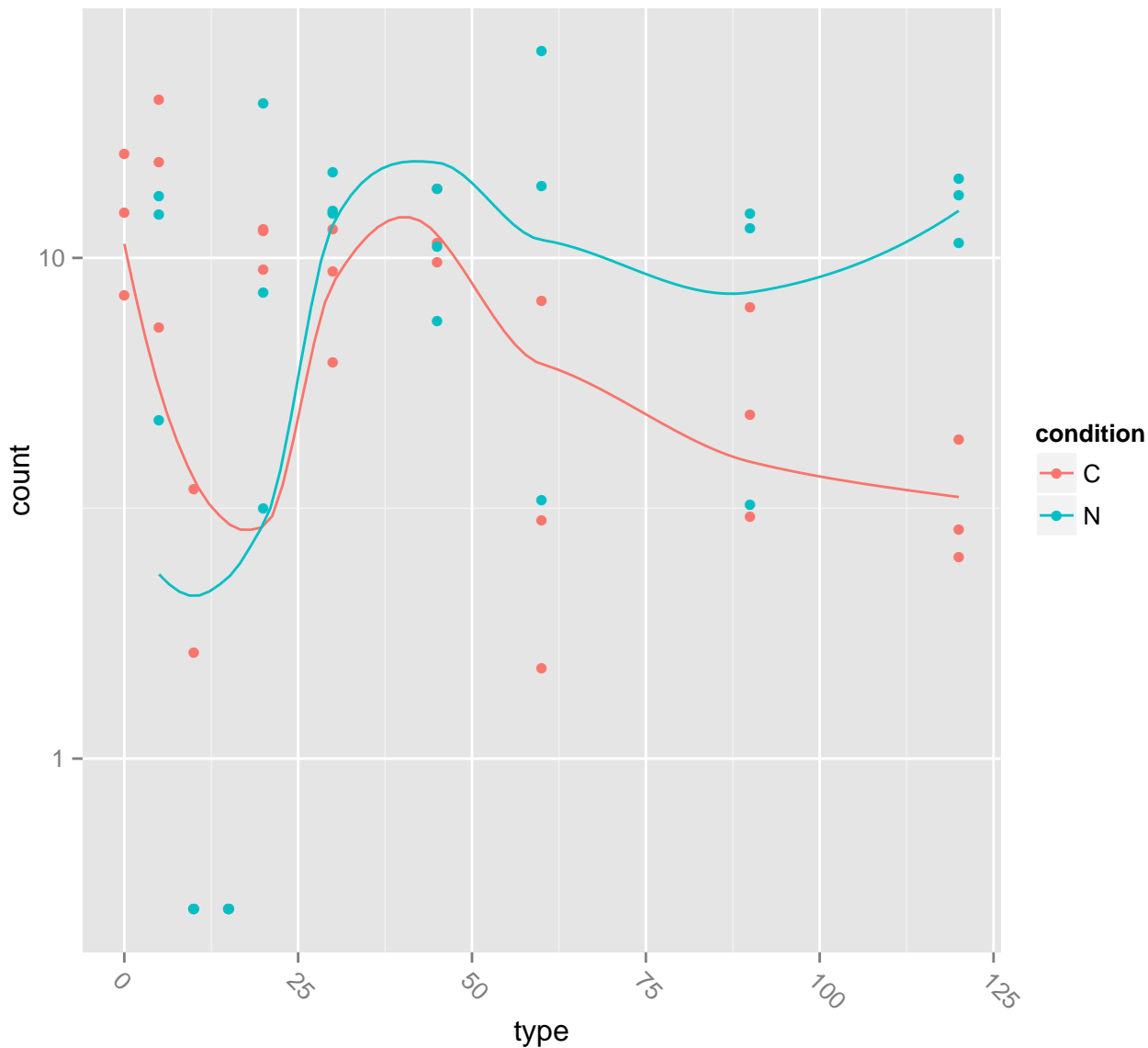
AT1G51805

Leucine-rich repeat protein kinase family protein



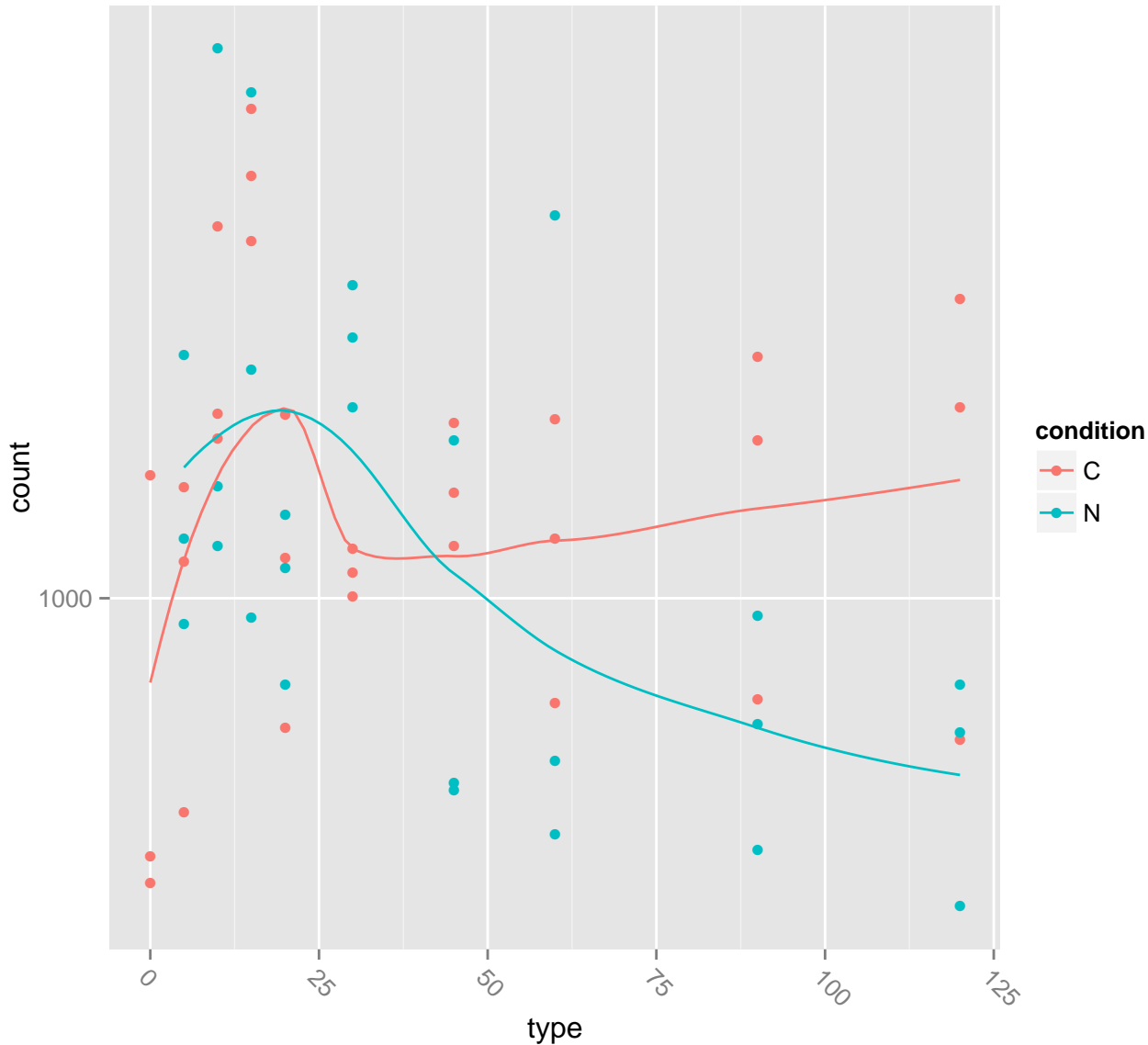
AT1G64195

Defensin-like (DEFL) family protein



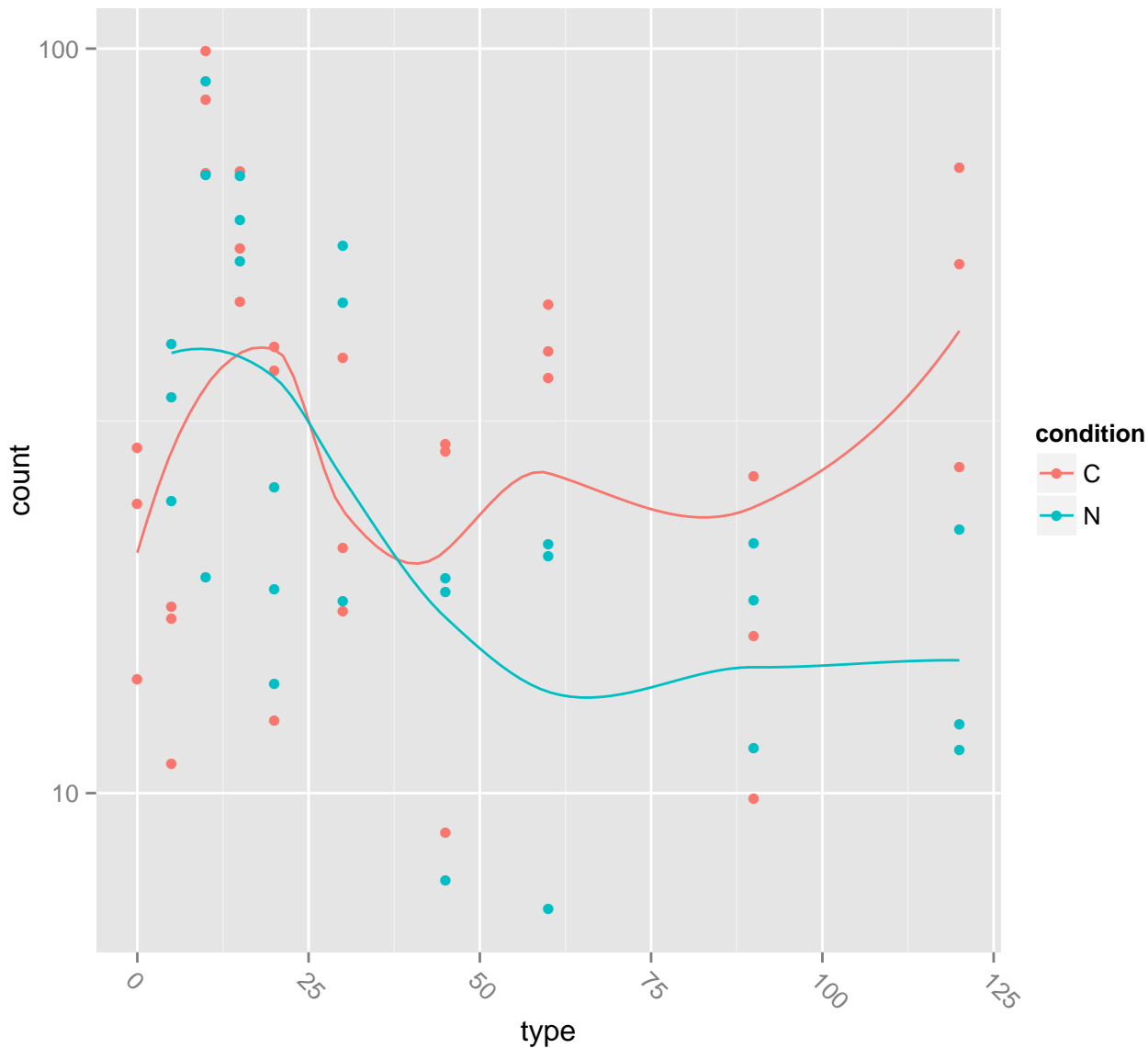
AT2G17705

; BEST Arabidopsis thaliana protein match is: unknown protein (TAIR:AT4G08330.1); Ha



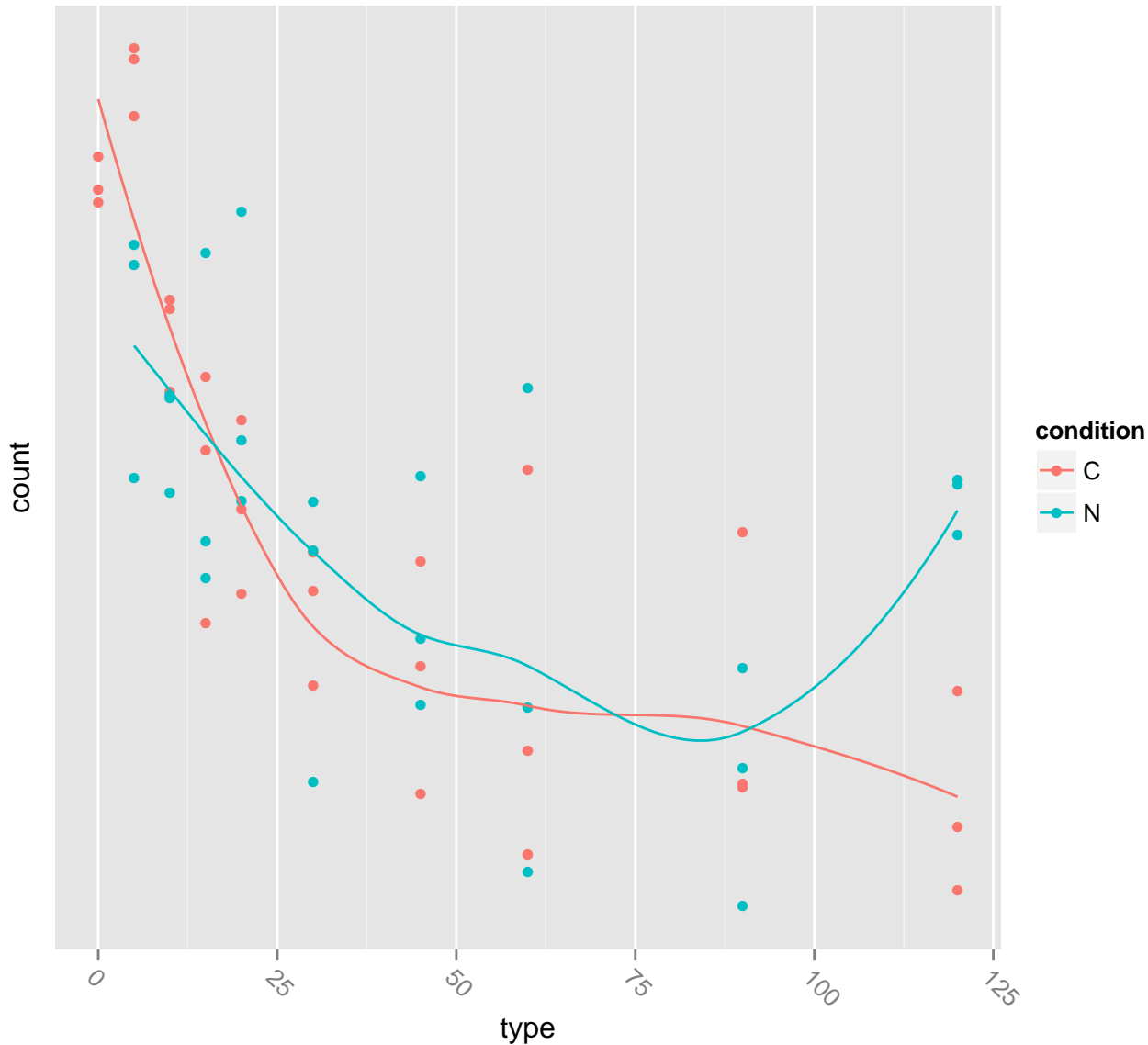
AT2G17740

Cysteine/Histidine-rich C1 domain family protein



AT2G34860

"EDA3, DnaJ/Hsp40 cysteine-rich domain superfamily protein"



AT5G16730

Plant protein of unknown function (DUF827)

