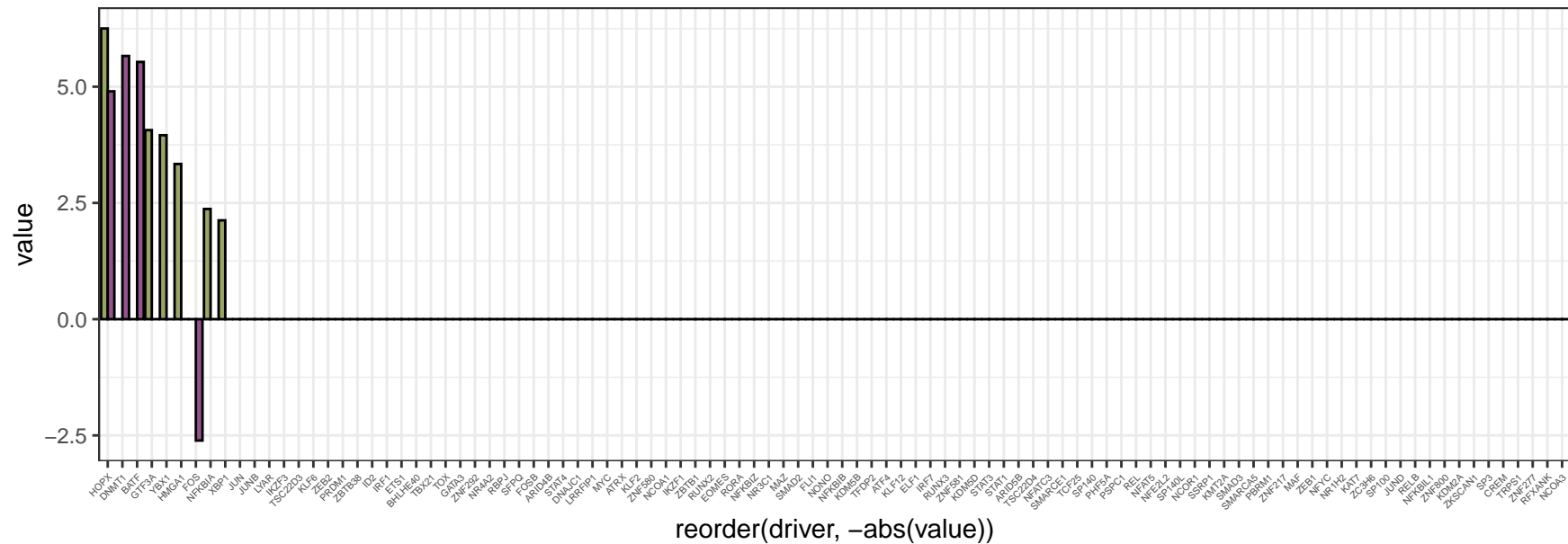
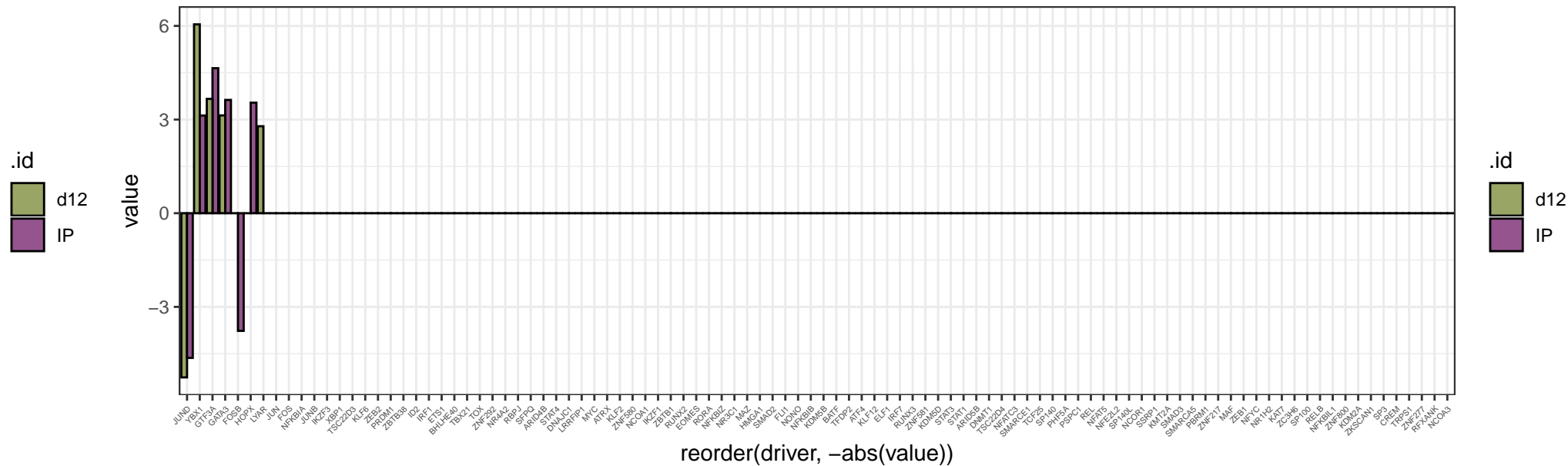


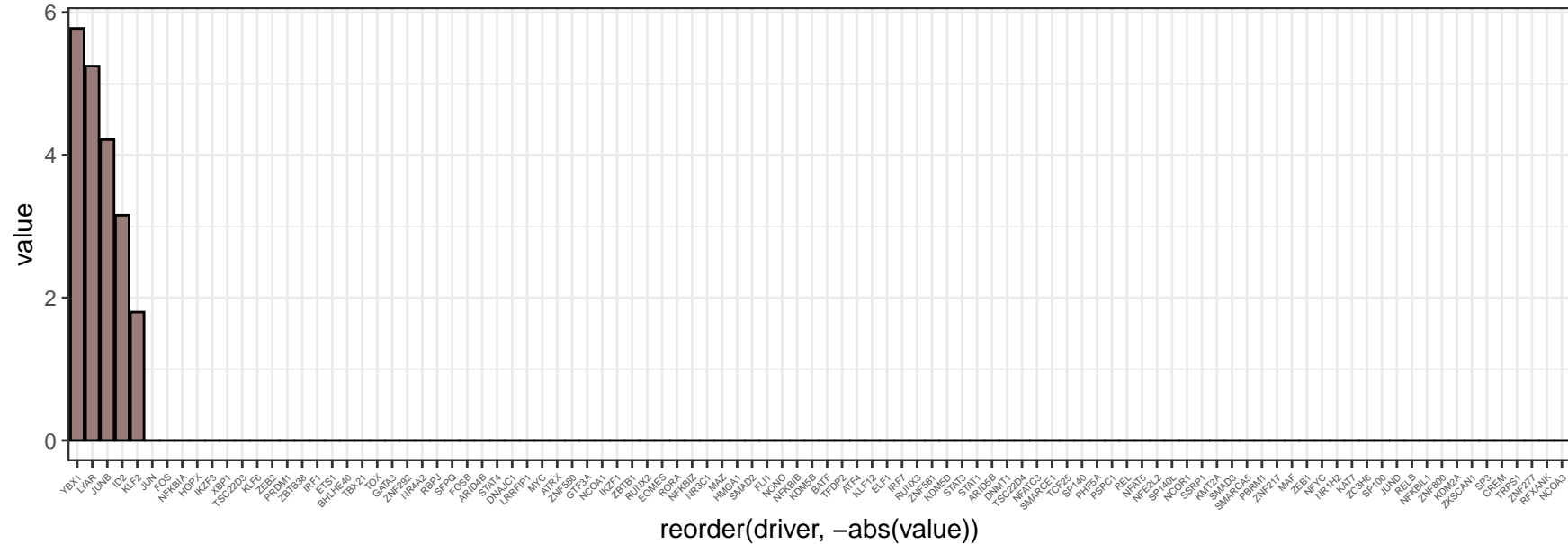
ABI3



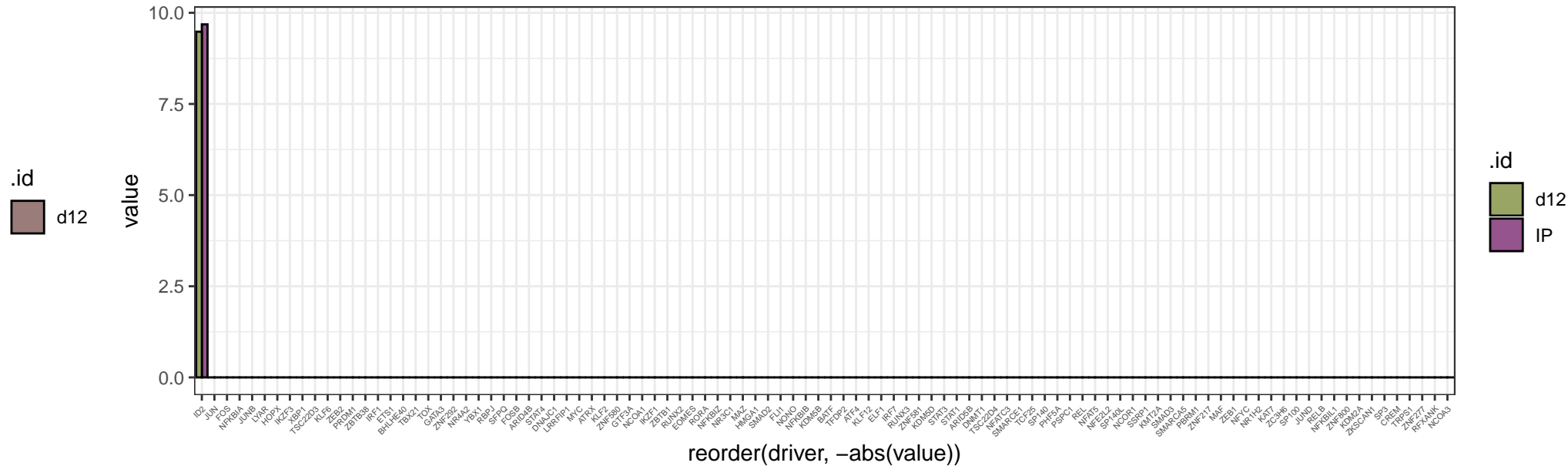
ABRACL



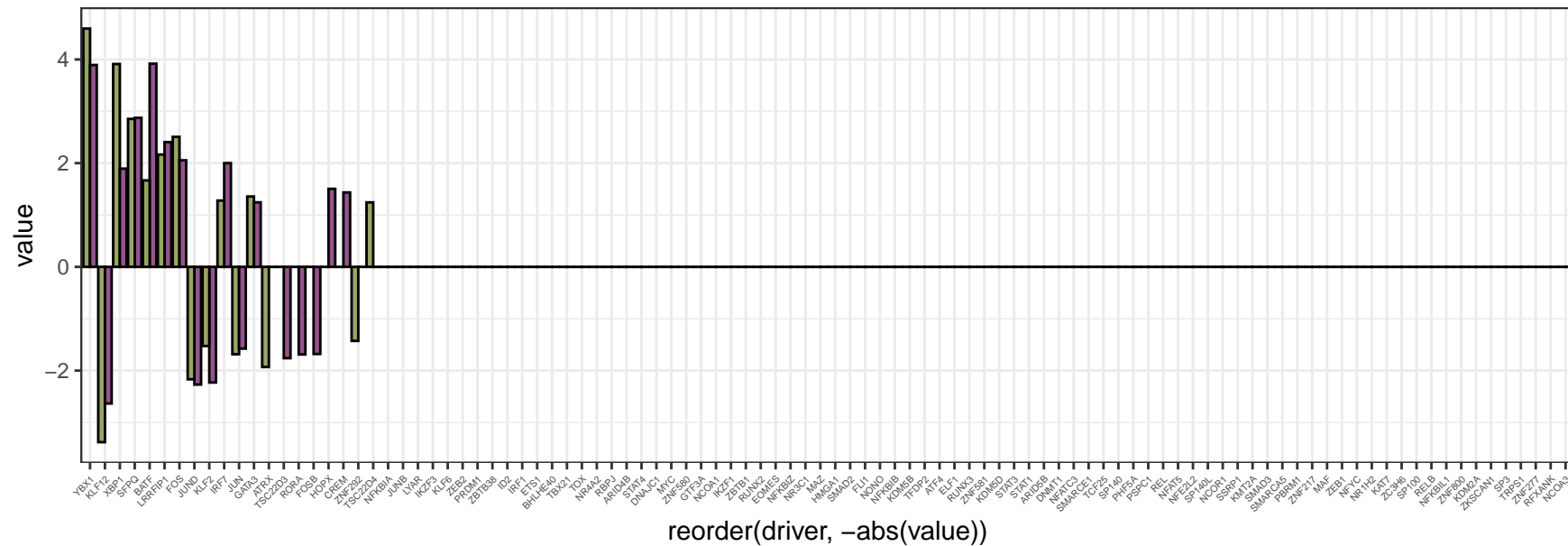
AC090498.1



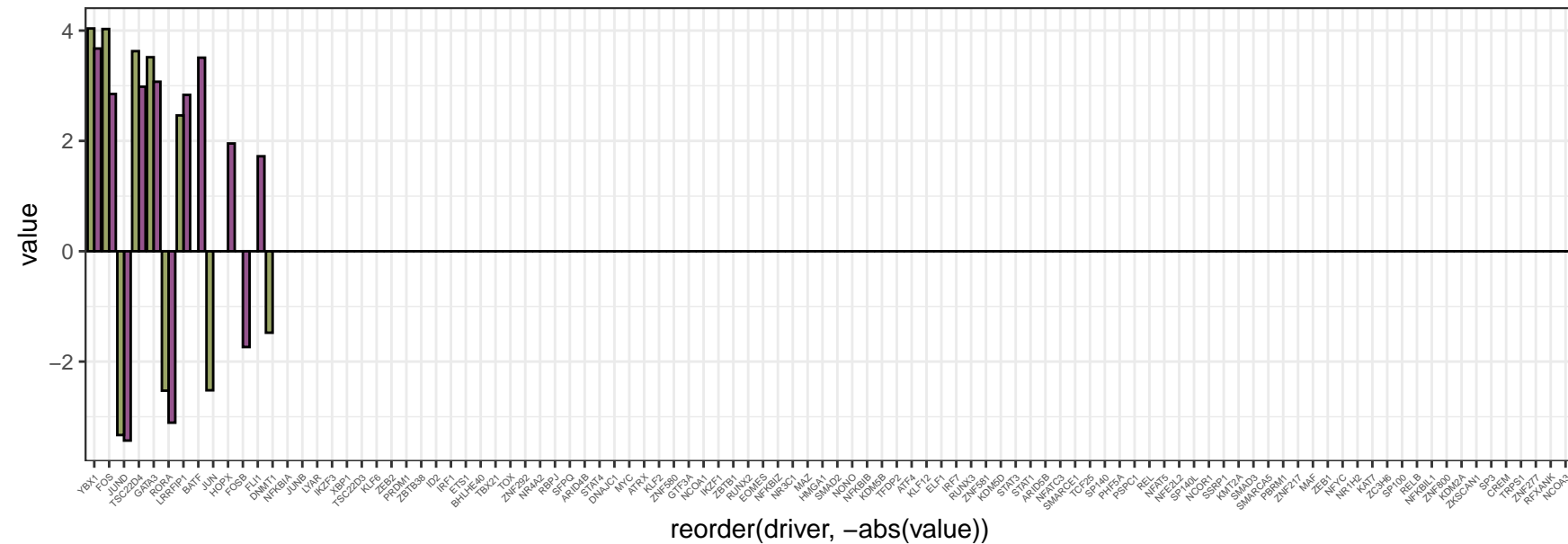
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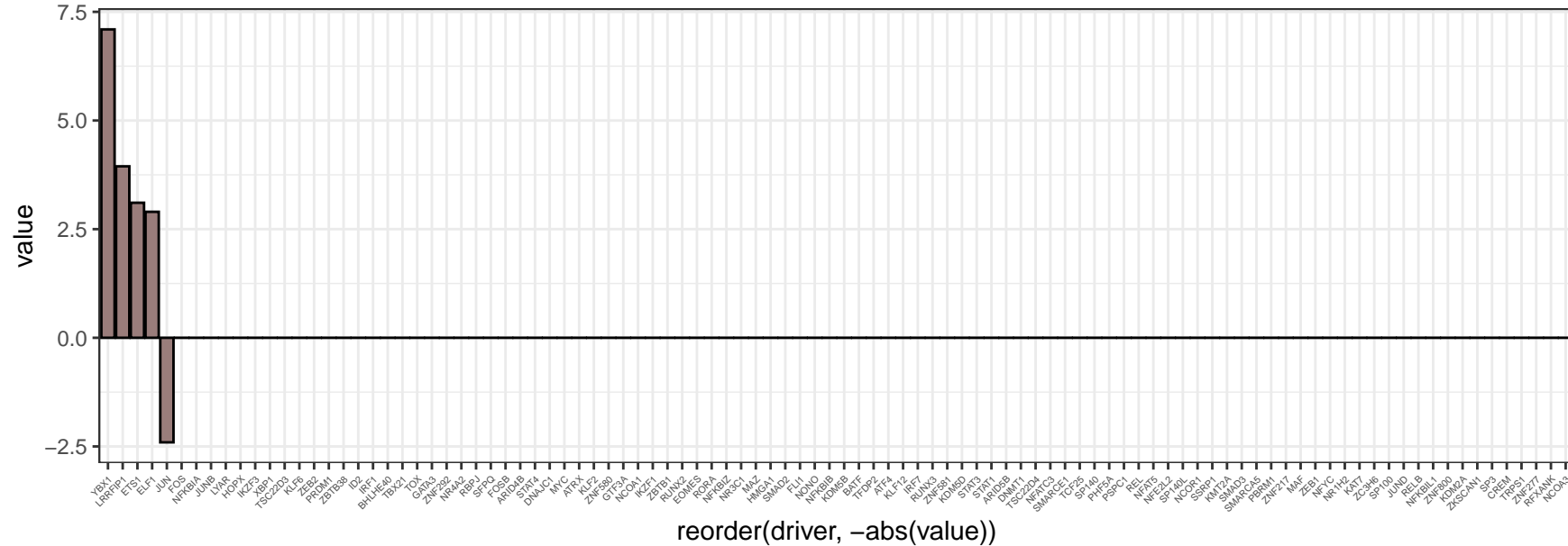
ACTB



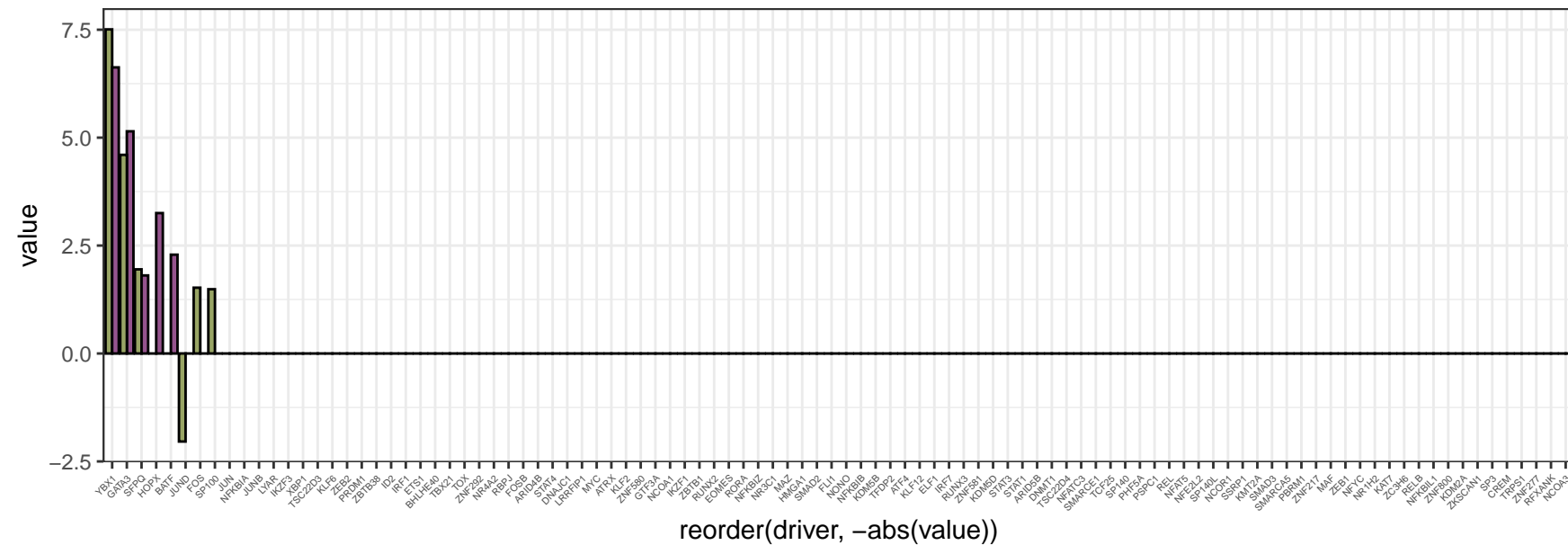
ACTG1



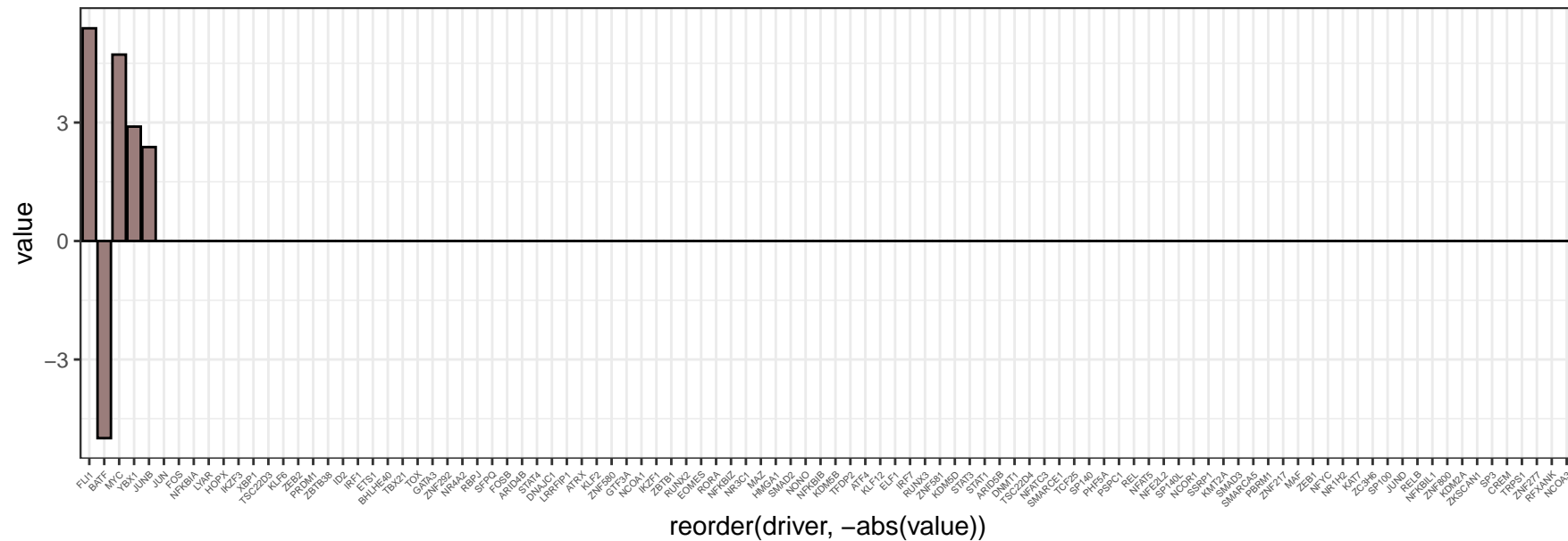
ACTR2



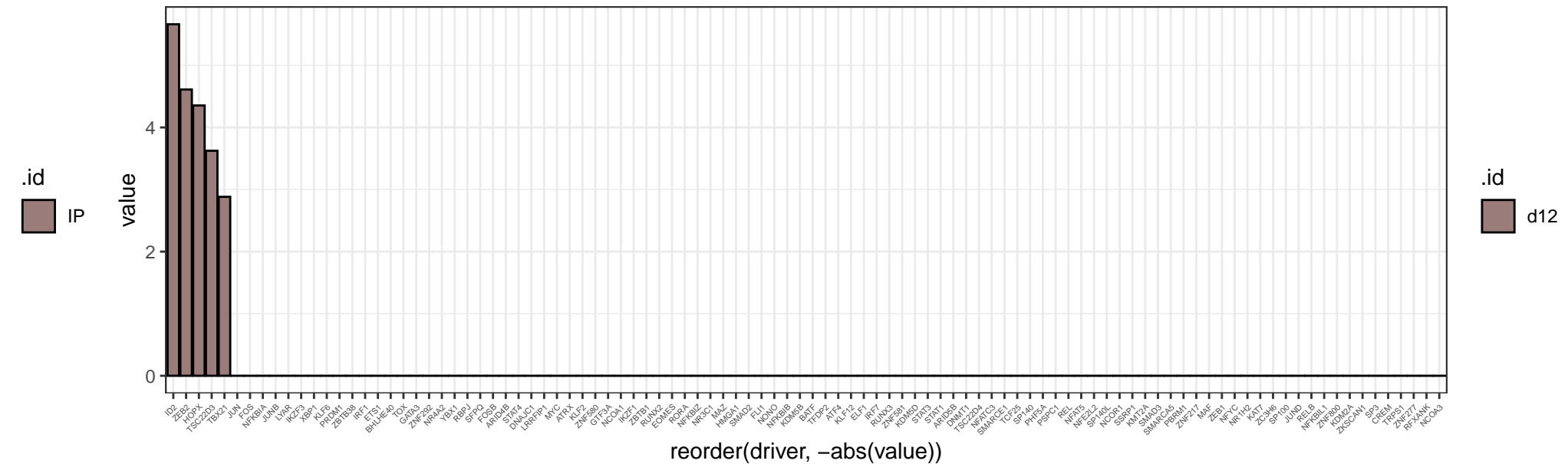
ACTR3



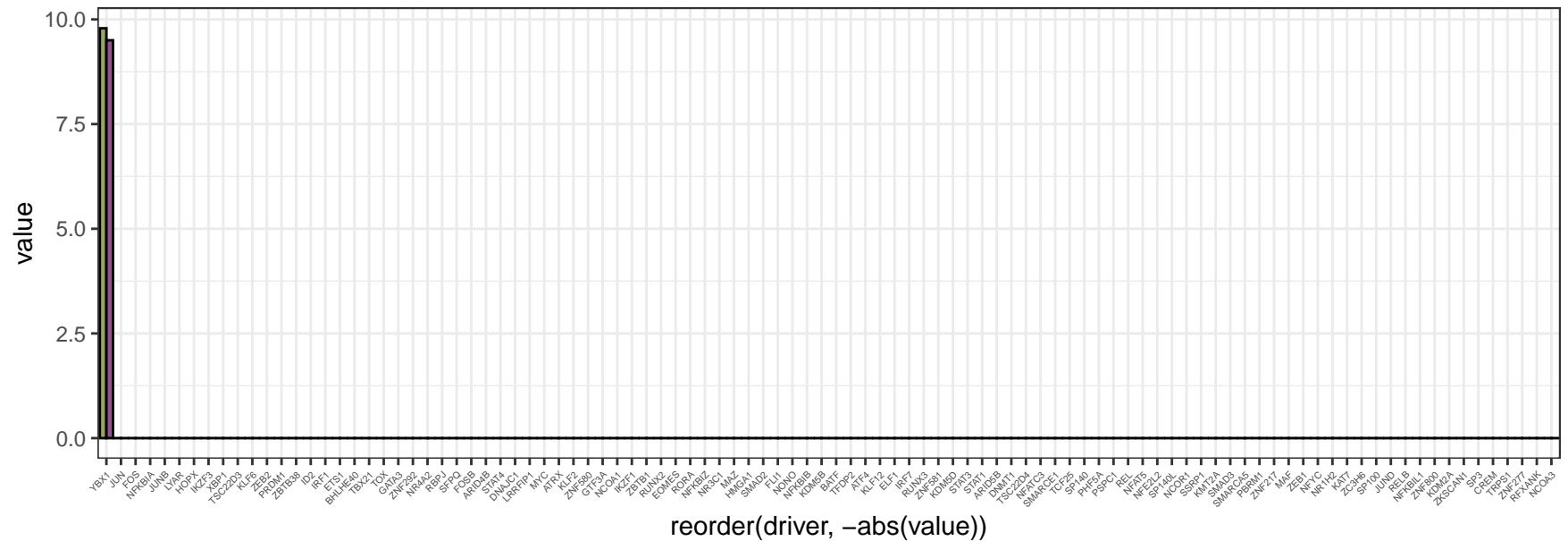
ADD3



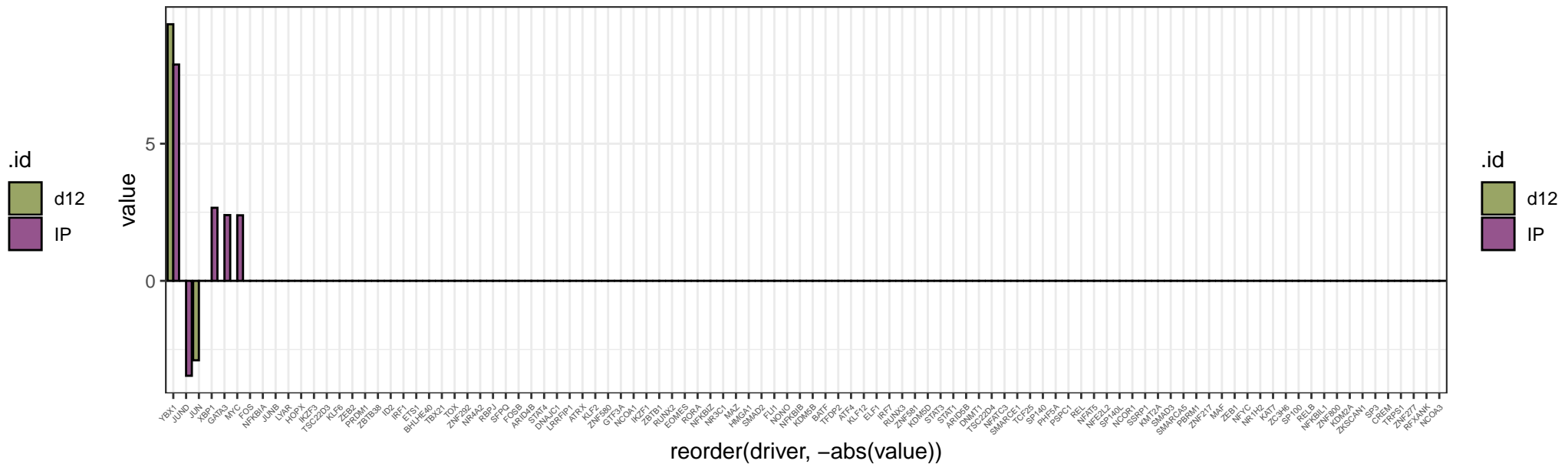
ADGRG1



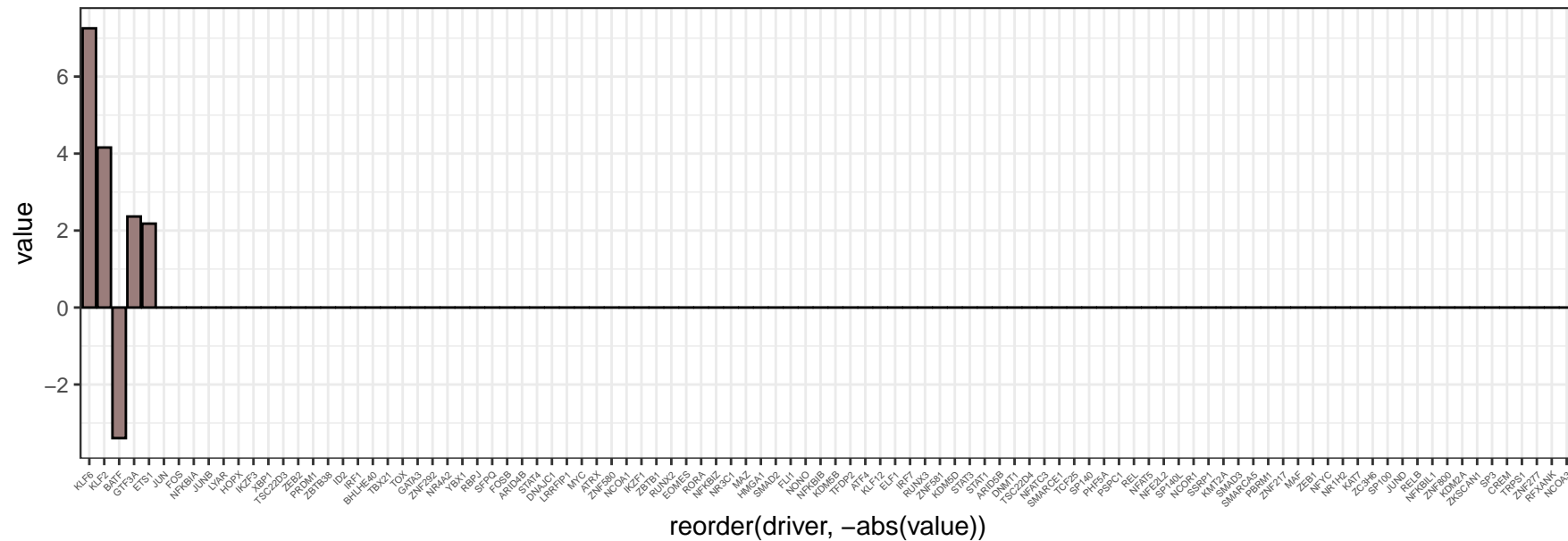
ADRM1



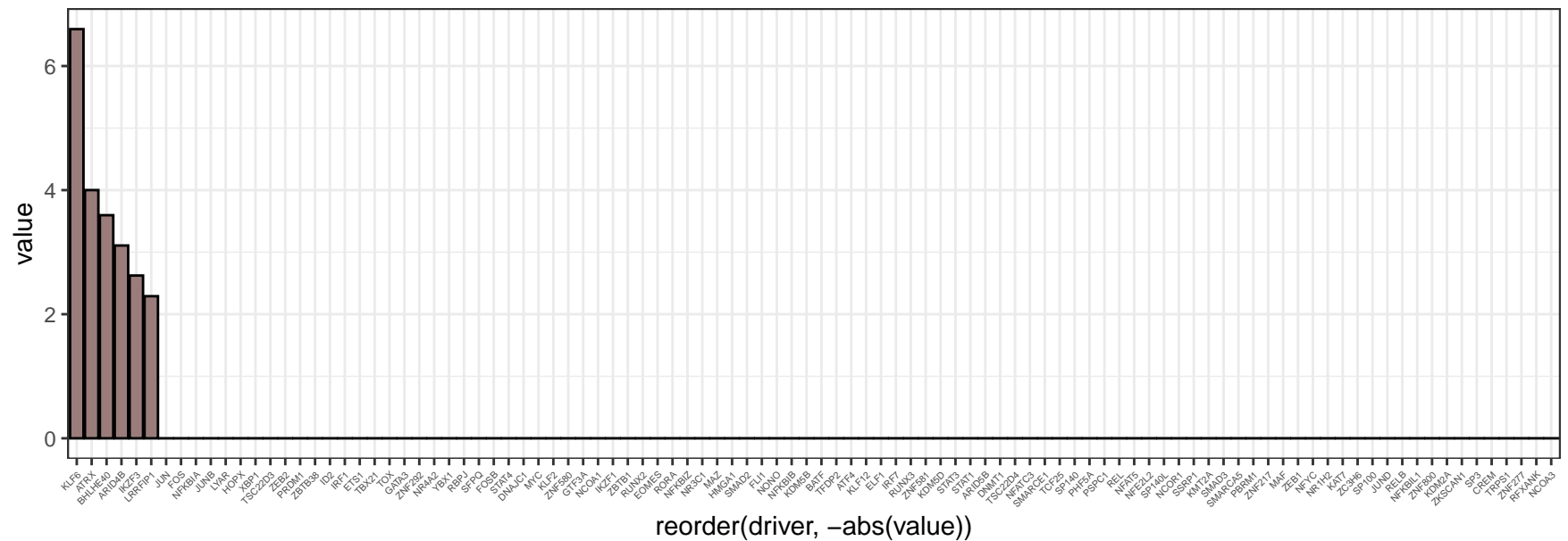
ADSL



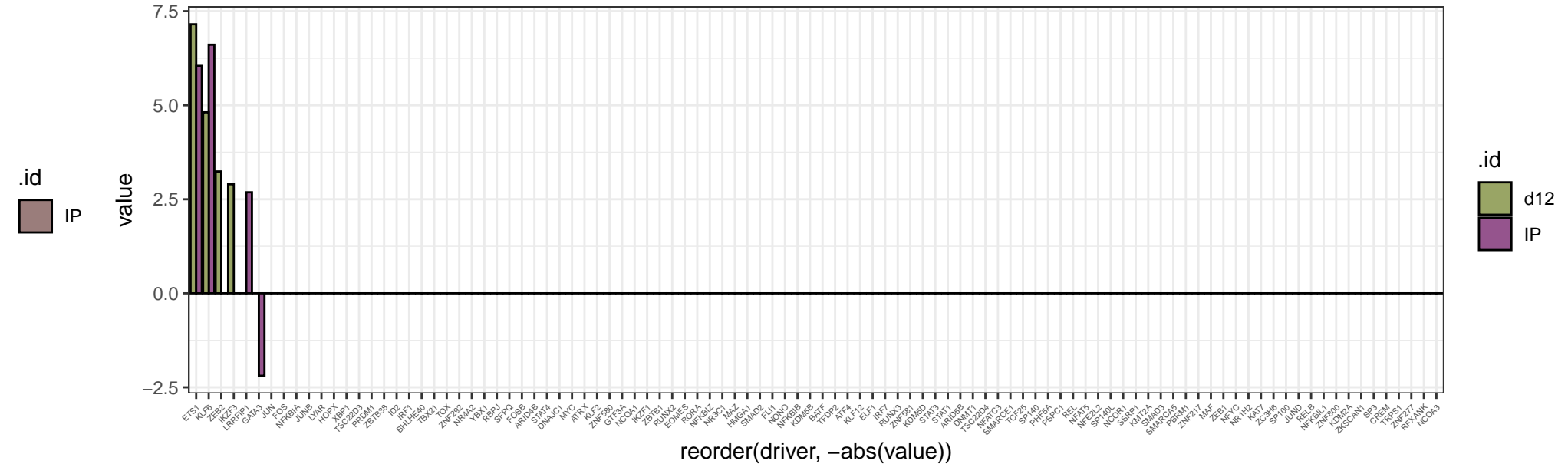
AES



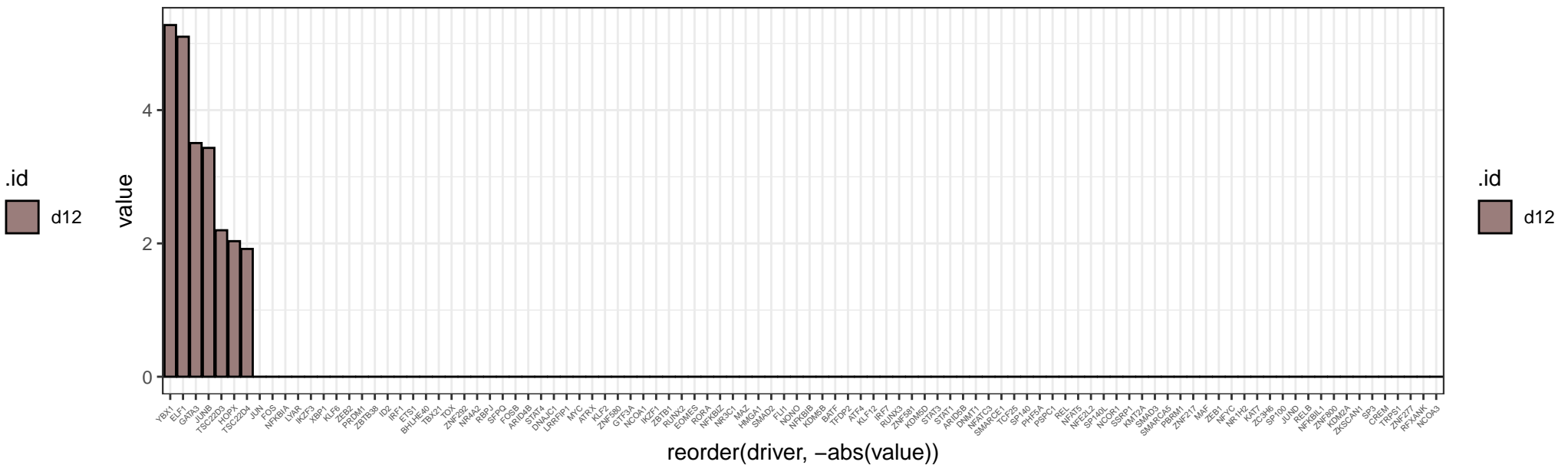
AKAP13



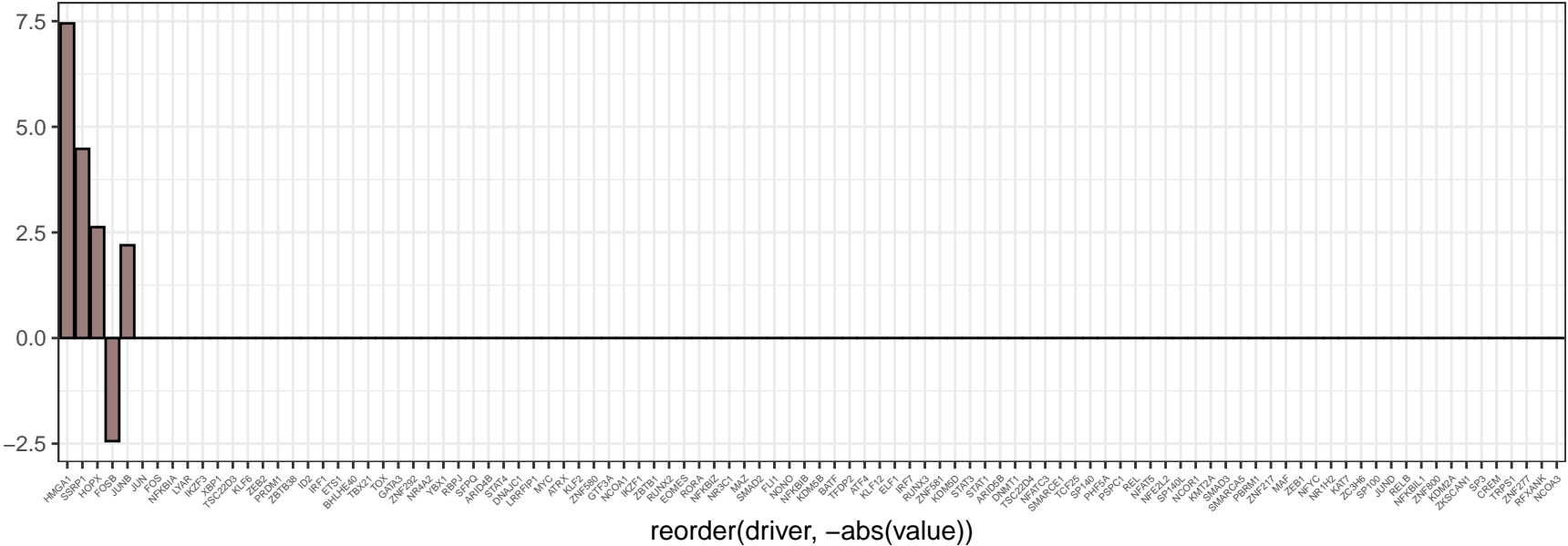
AHNAK



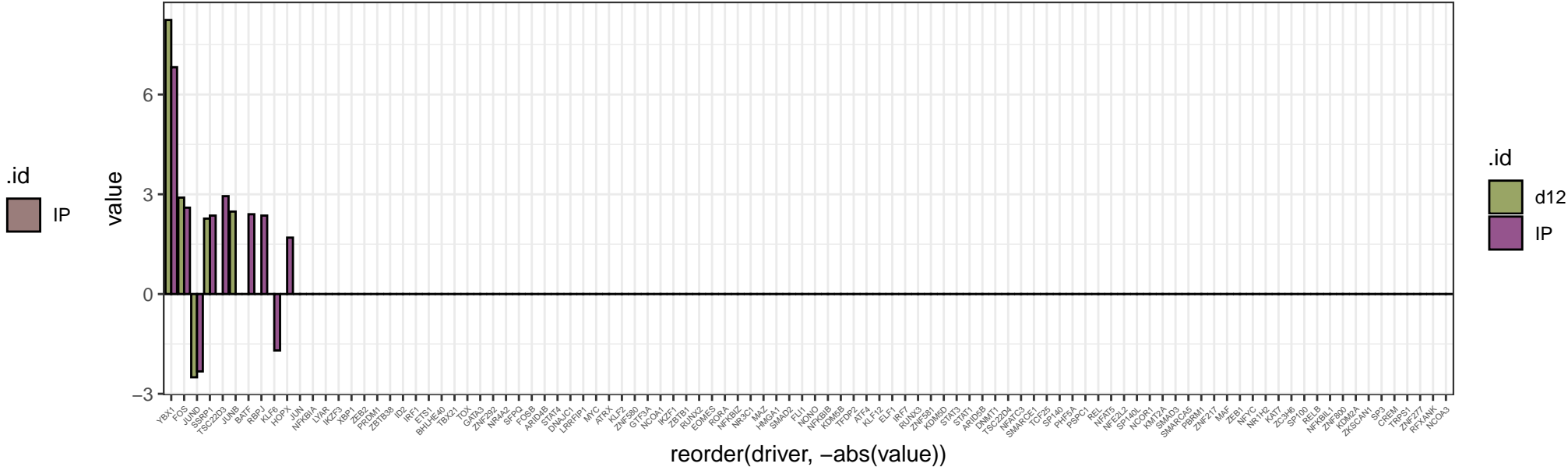
AKIRIN2



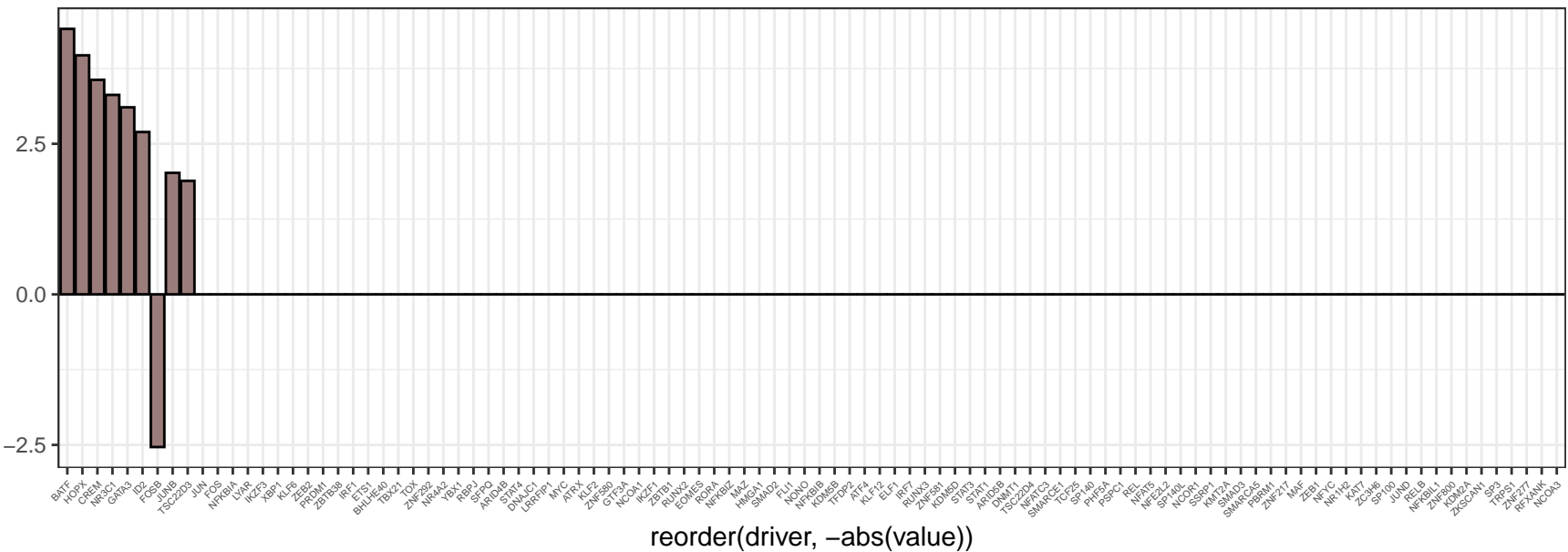
AKR7A2



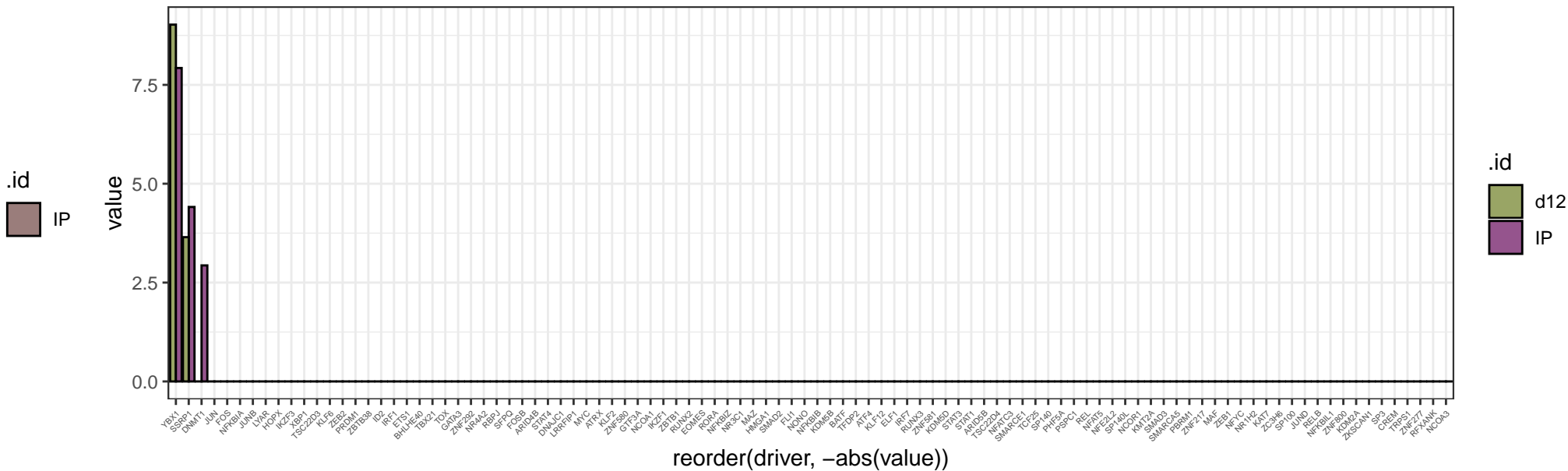
ALDOA



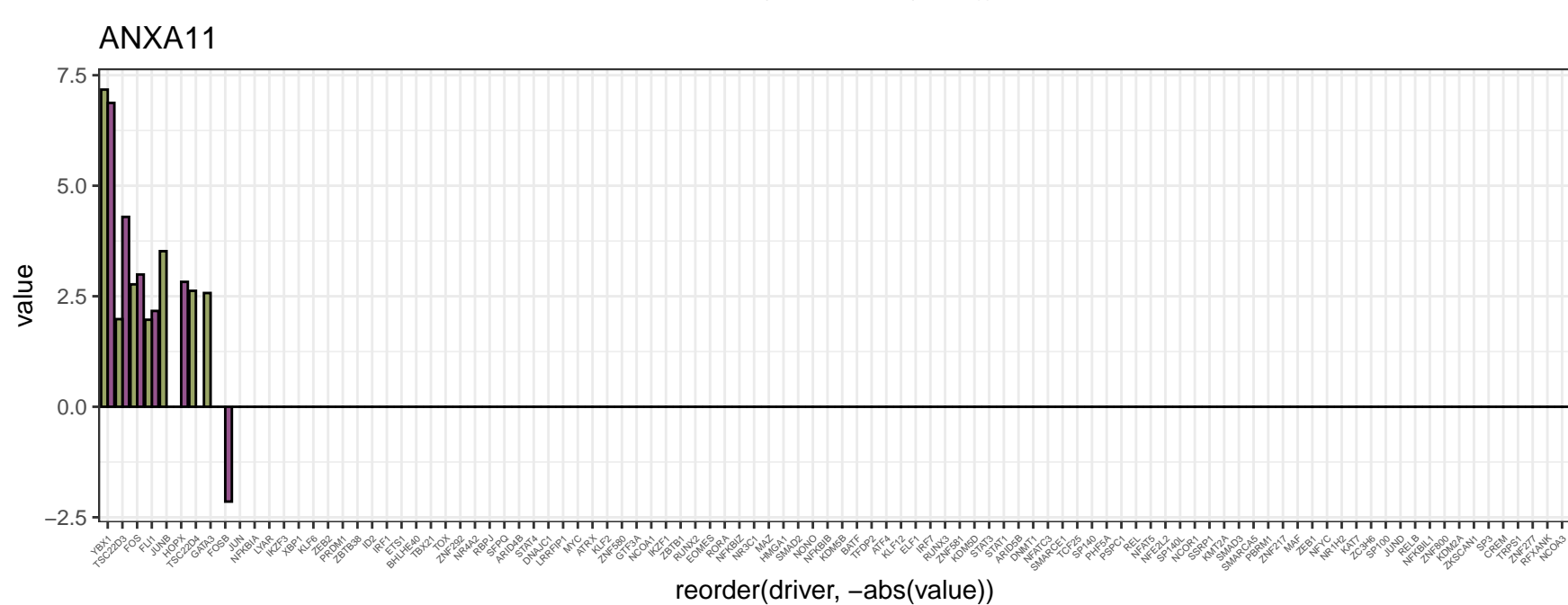
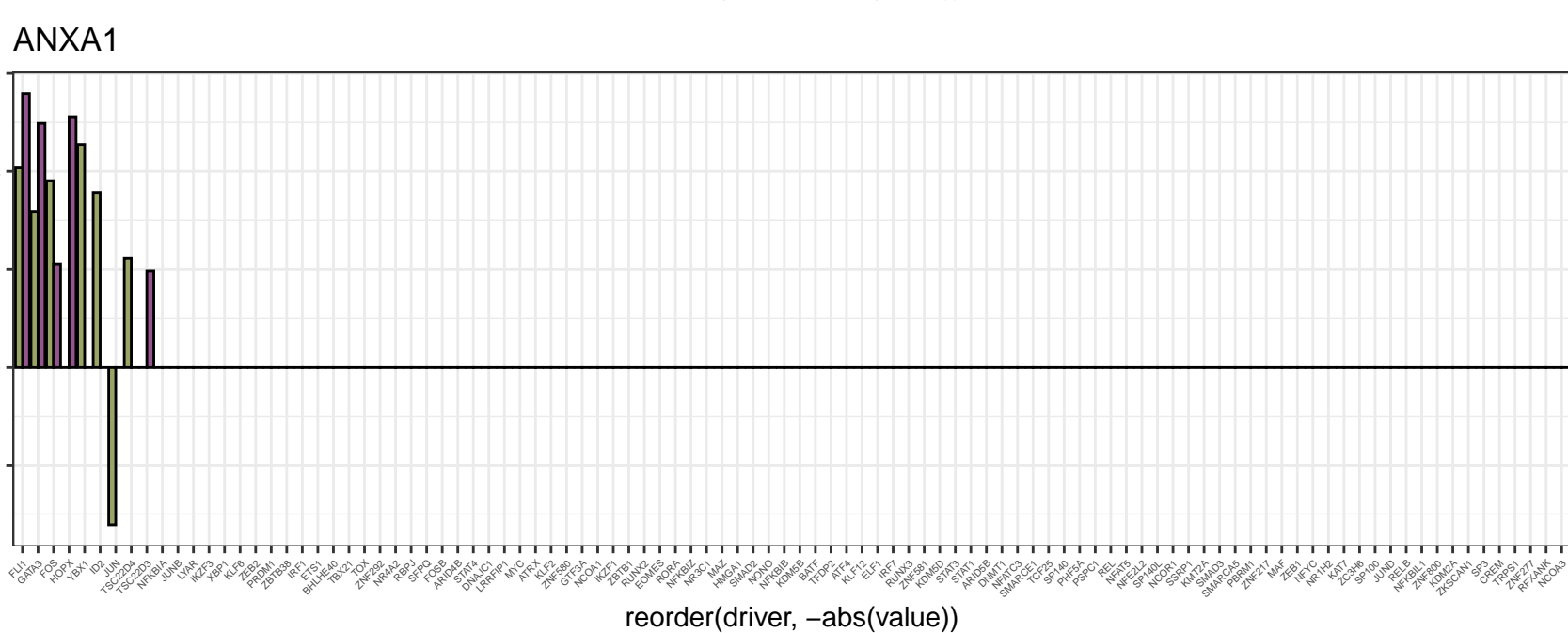
ALOX5AP



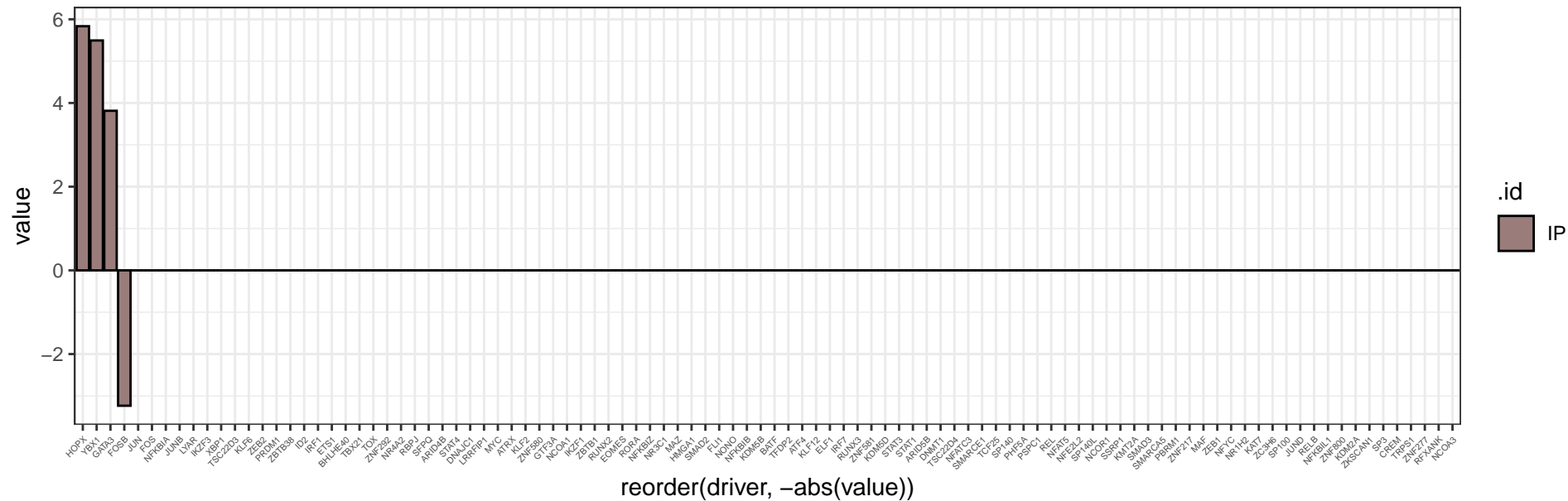
ANAPC11



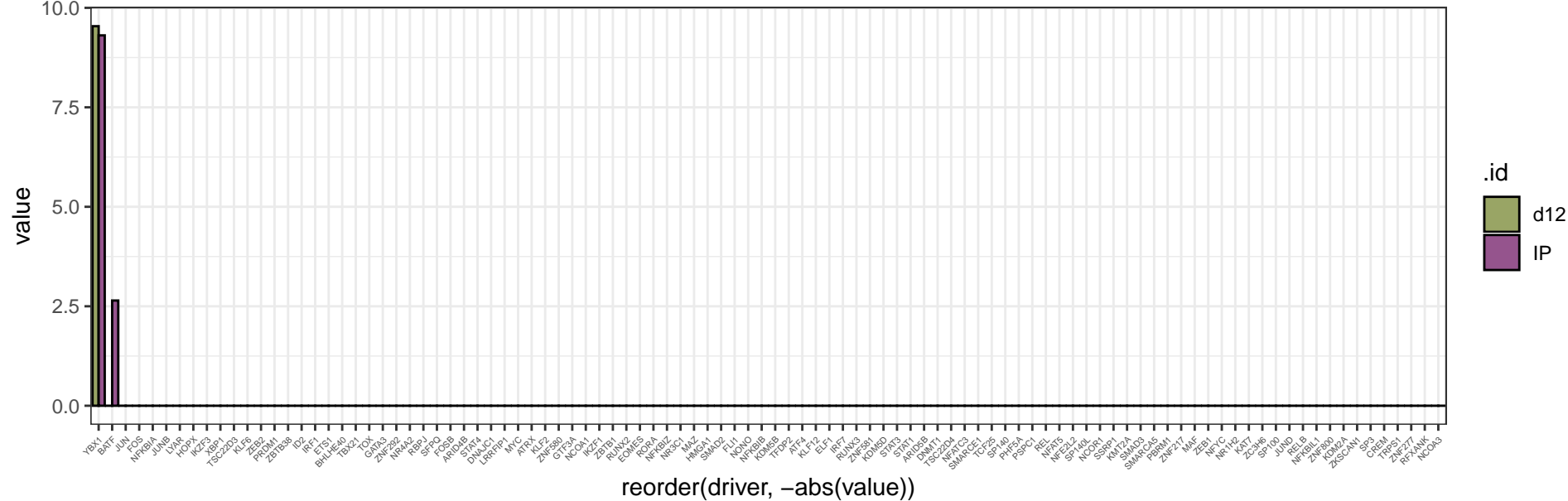
reorder(driver, -abs(value))



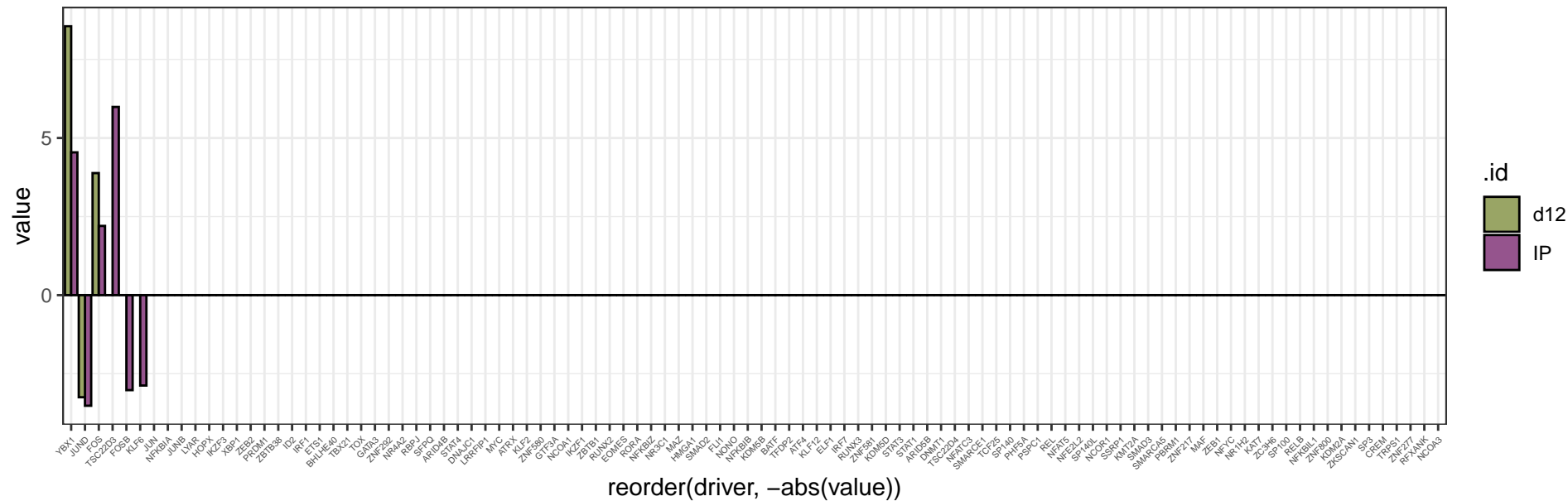
AP1S1



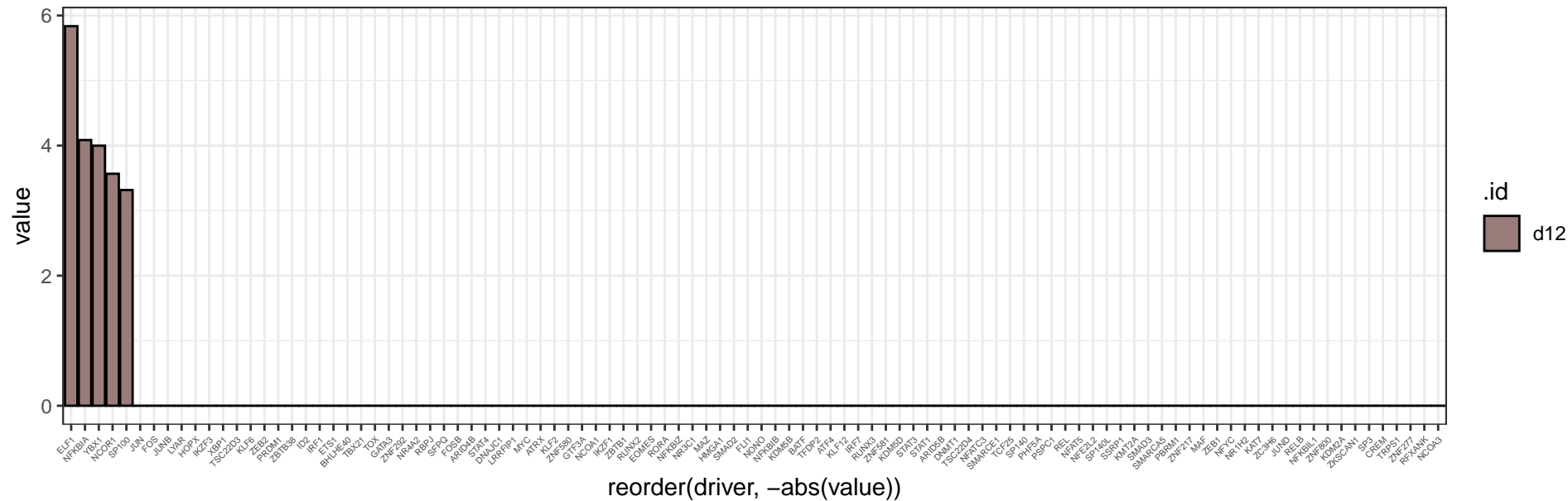
AP2S1



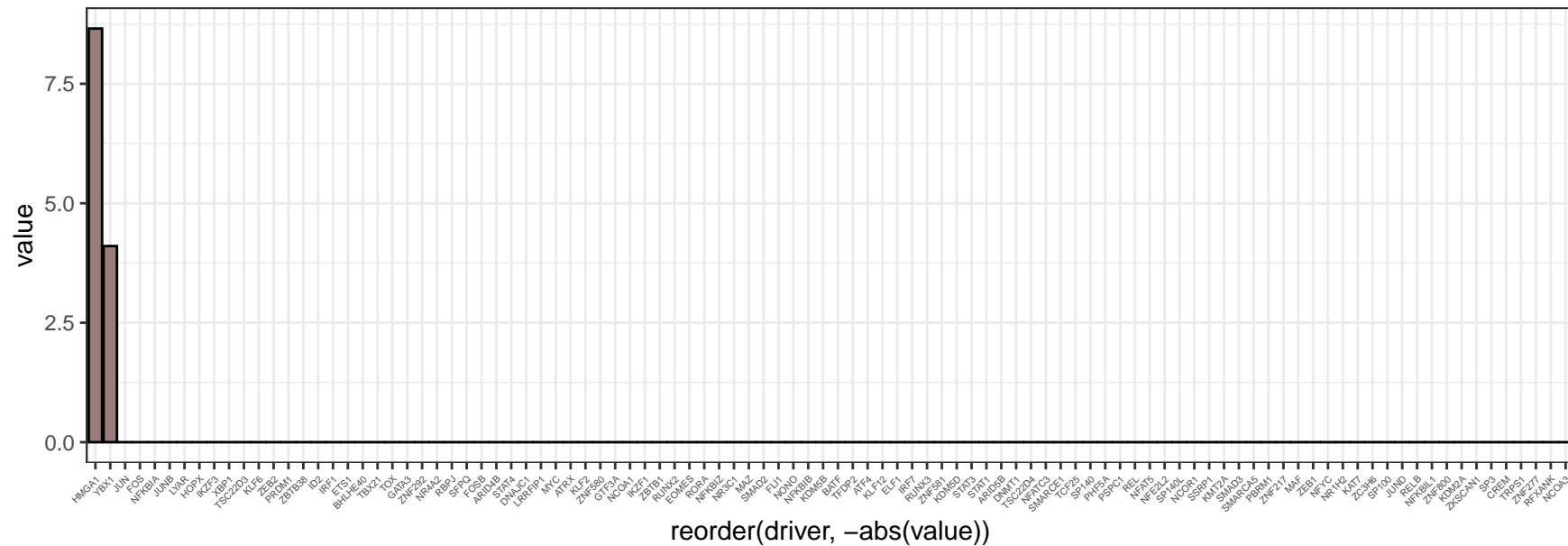
AP3S1



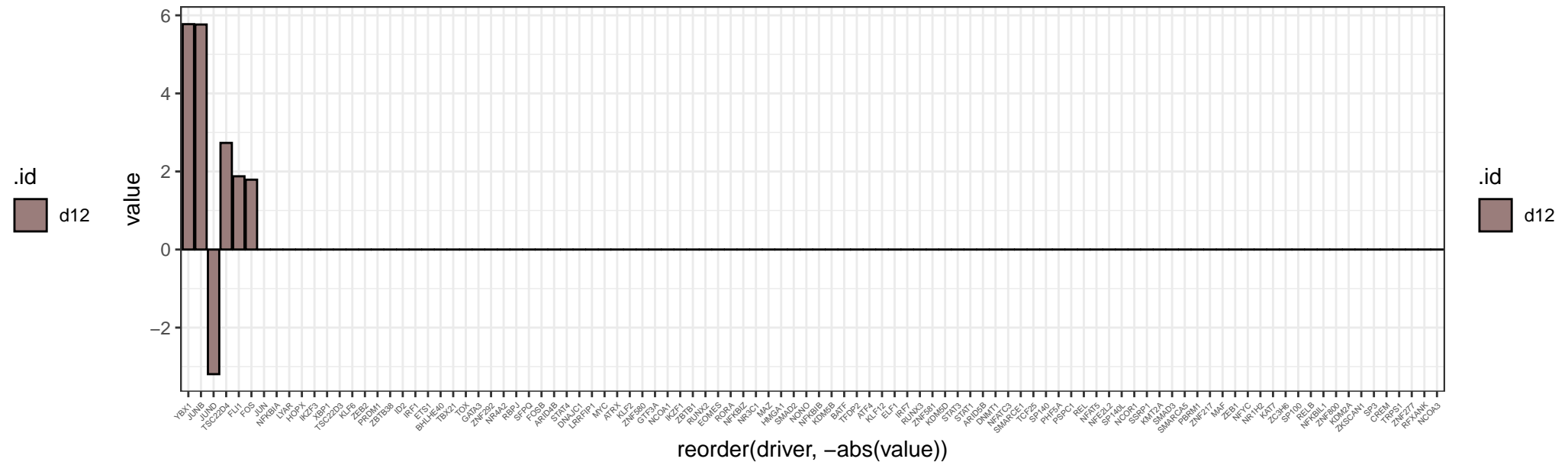
APBB1IP



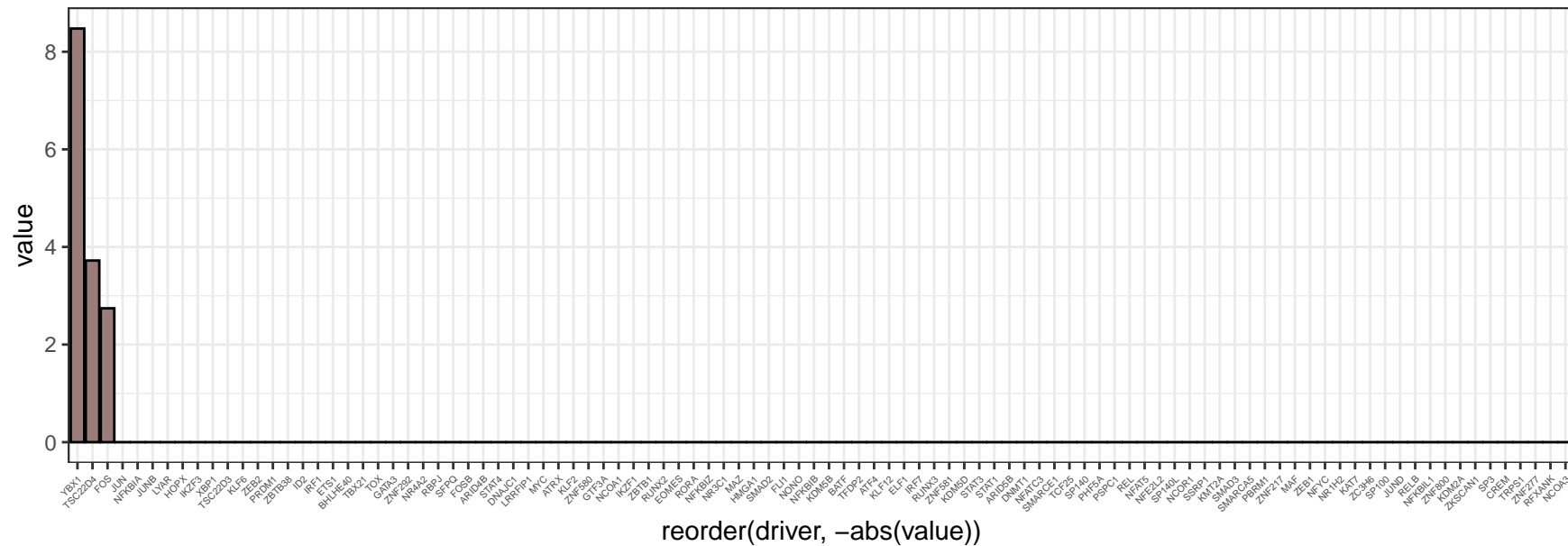
APEX1



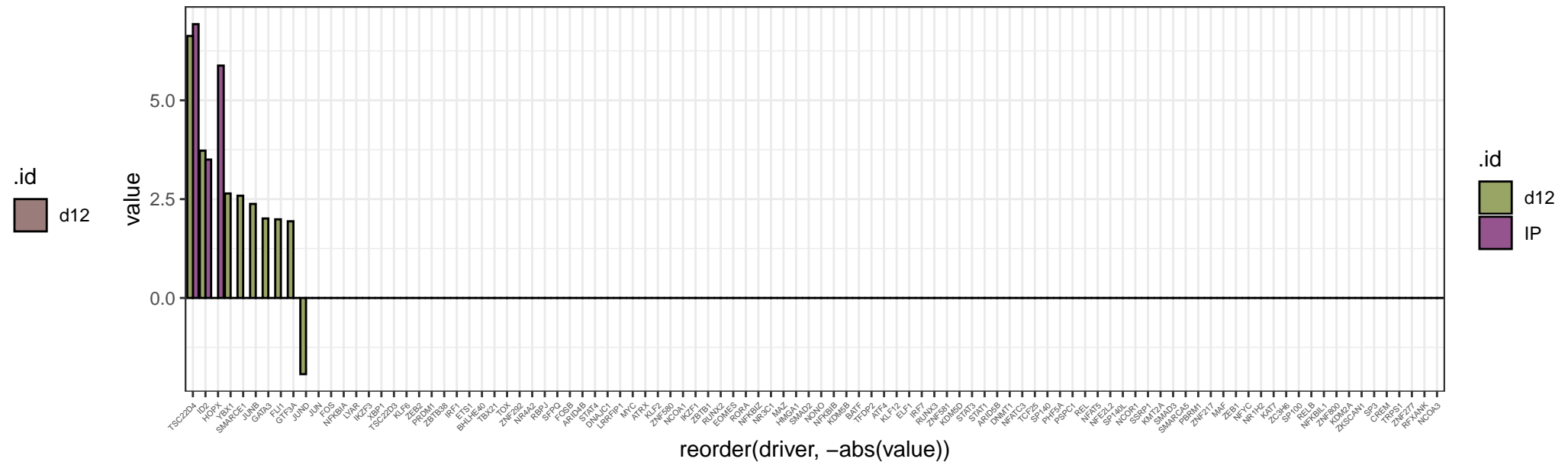
APMAP



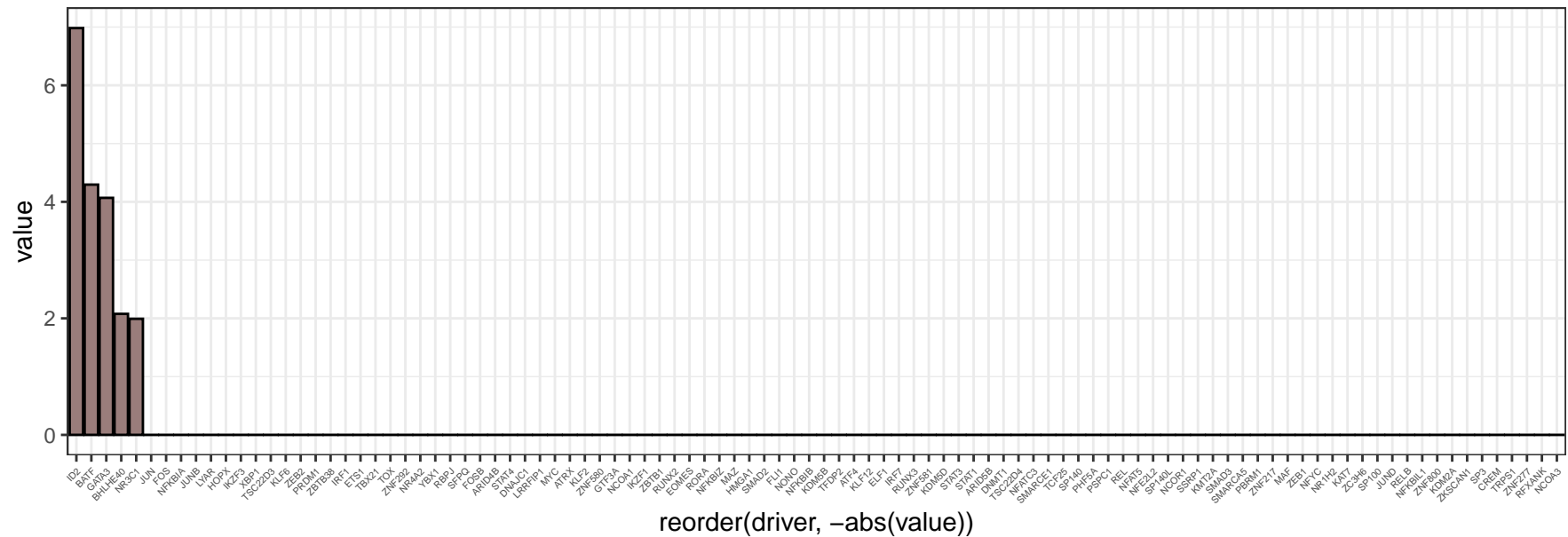
APOBEC3C



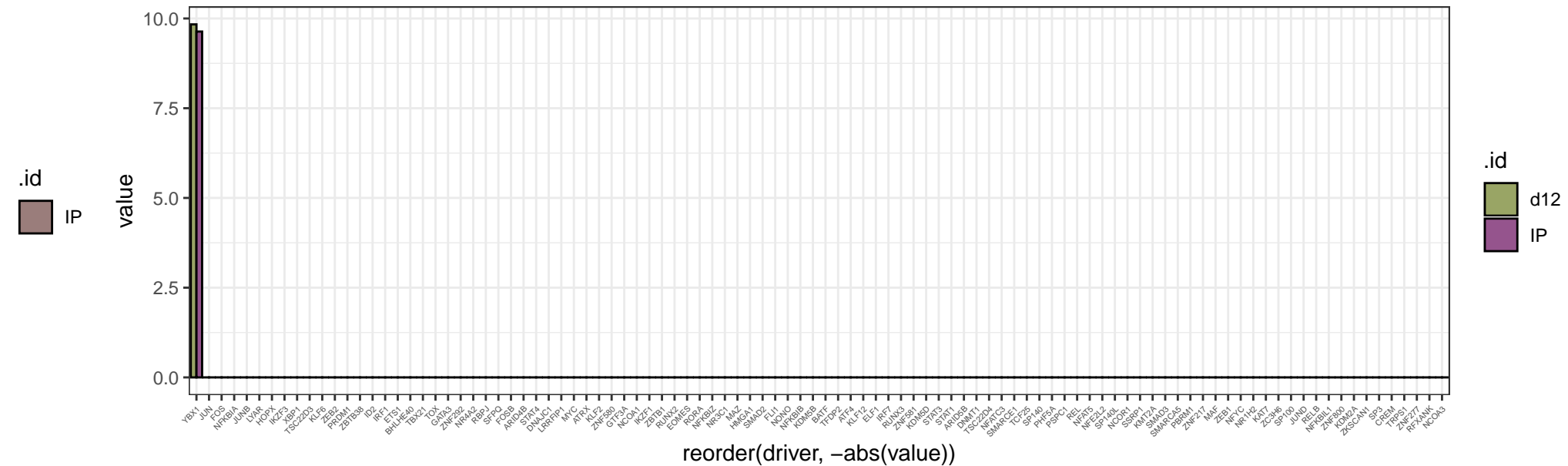
APOBEC3G



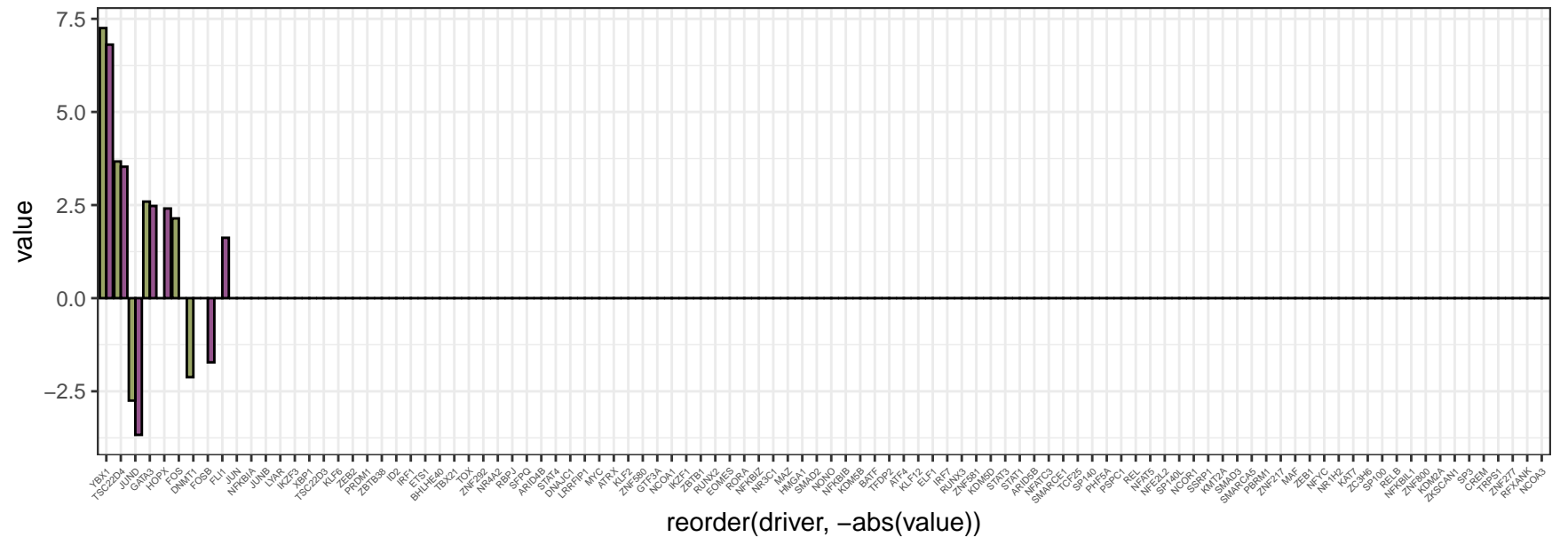
ARHGAP9



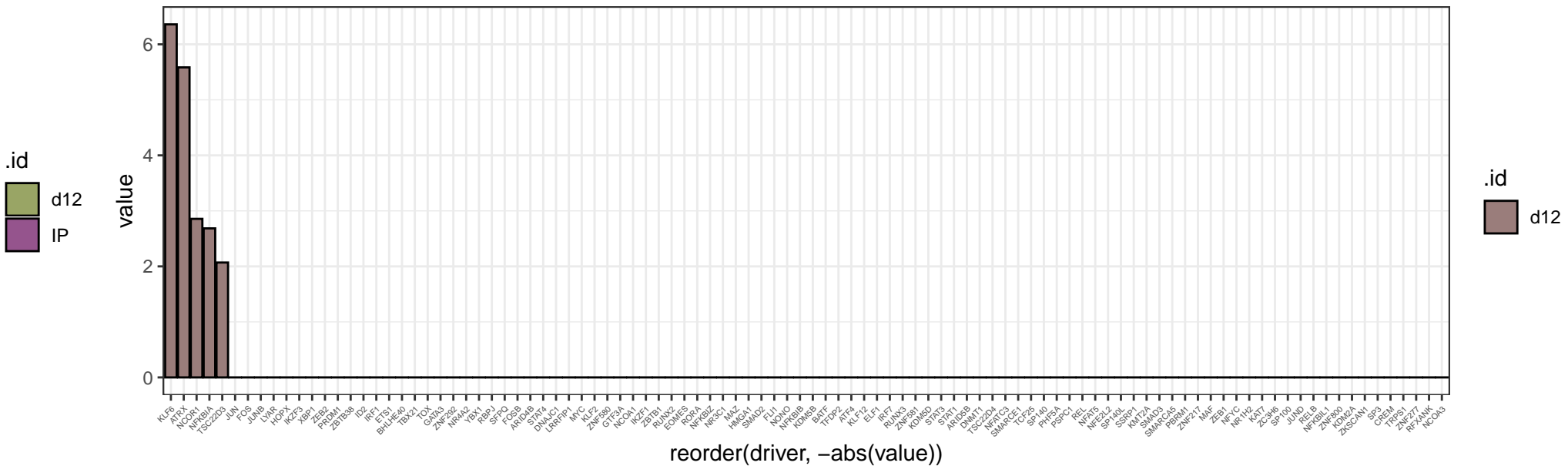
ARHGDIA



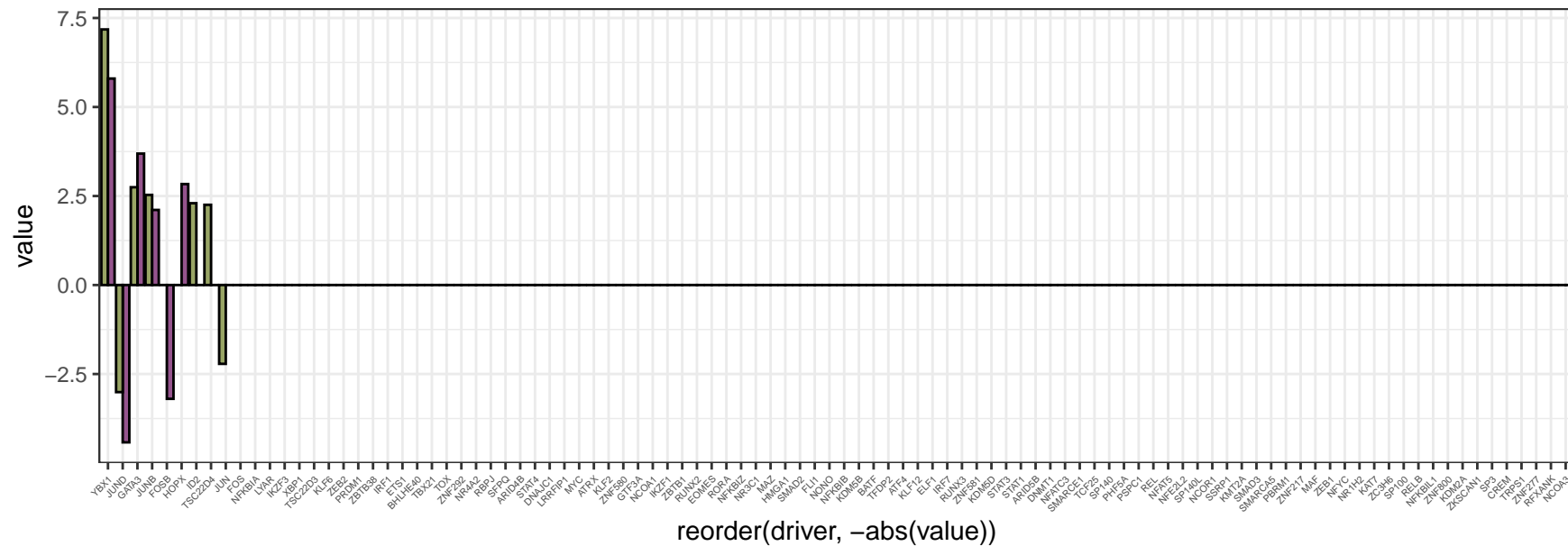
ARHGDIB



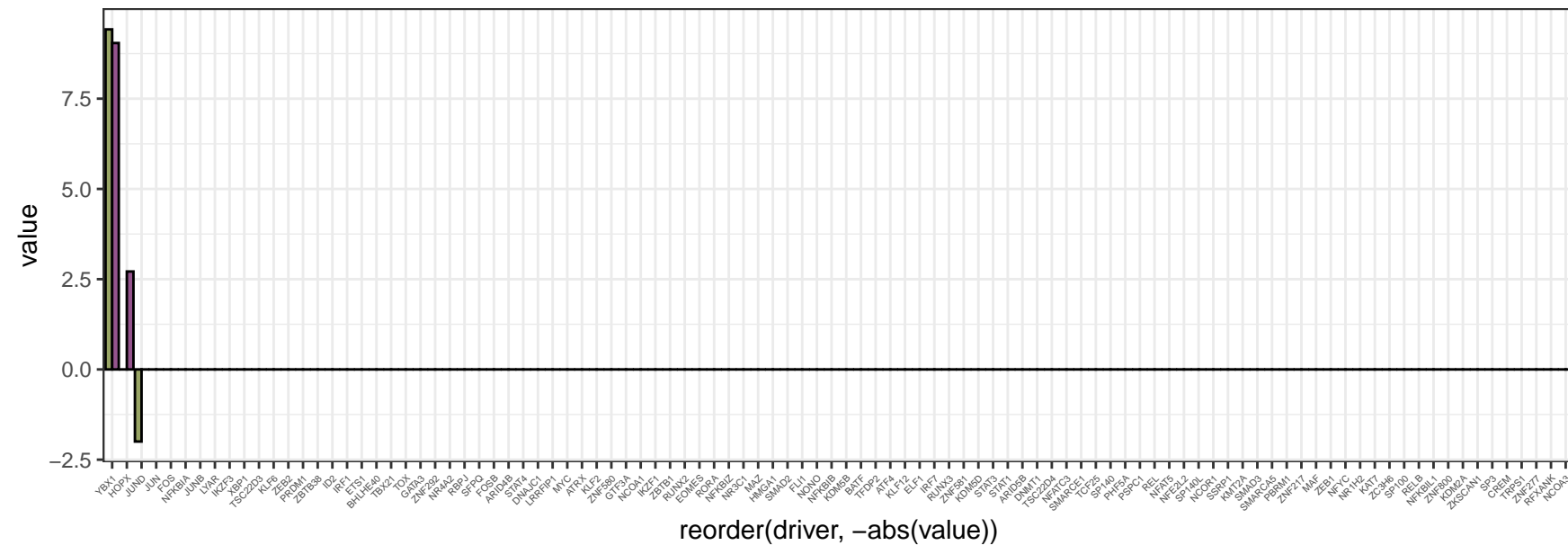
ARHGEF1



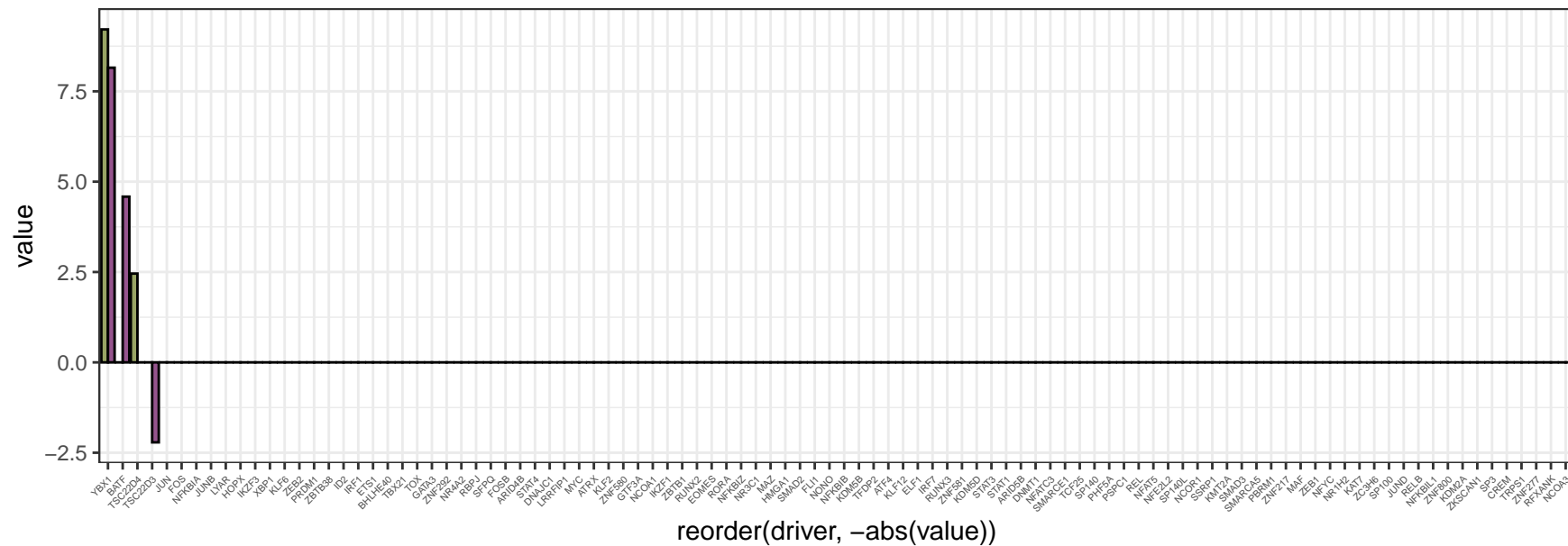
ARPC3



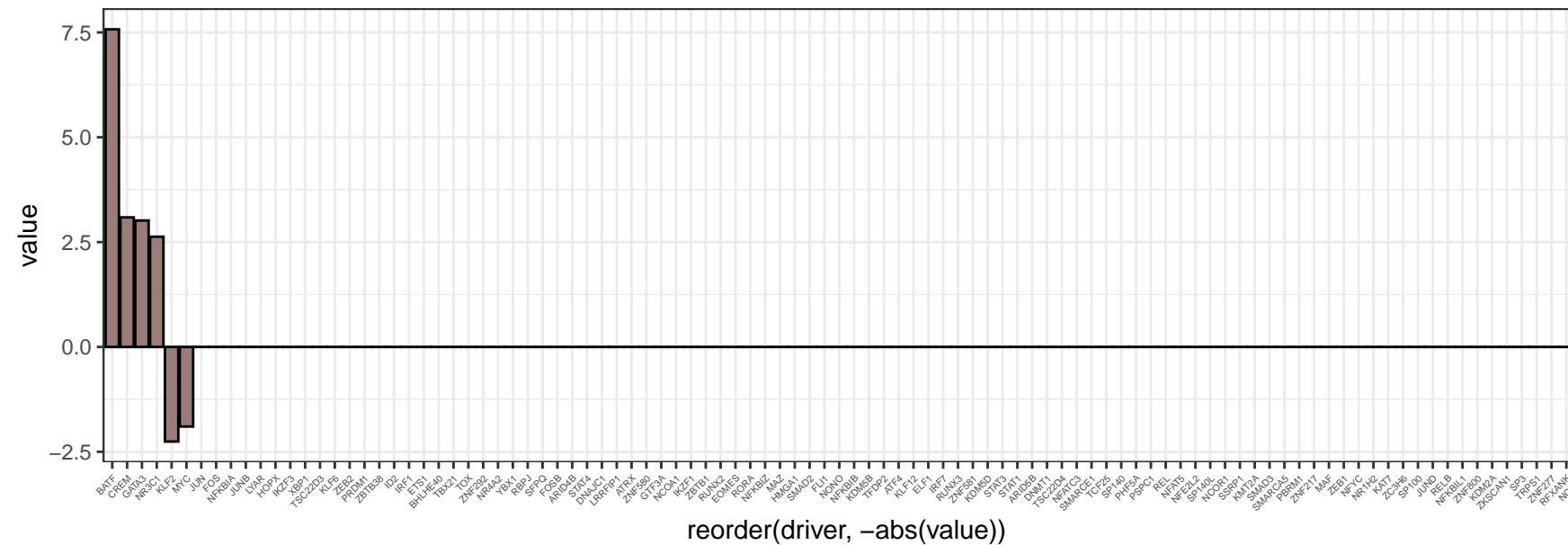
ARPC5



ARPC5L



ASB2



reorder(driver, -abs(value))

value

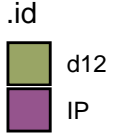
reorder(driver, -abs(value))

value

reorder(driver, -abs(value))

.id
d12
IP

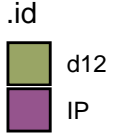
ATP5C1



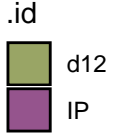
ATP5E

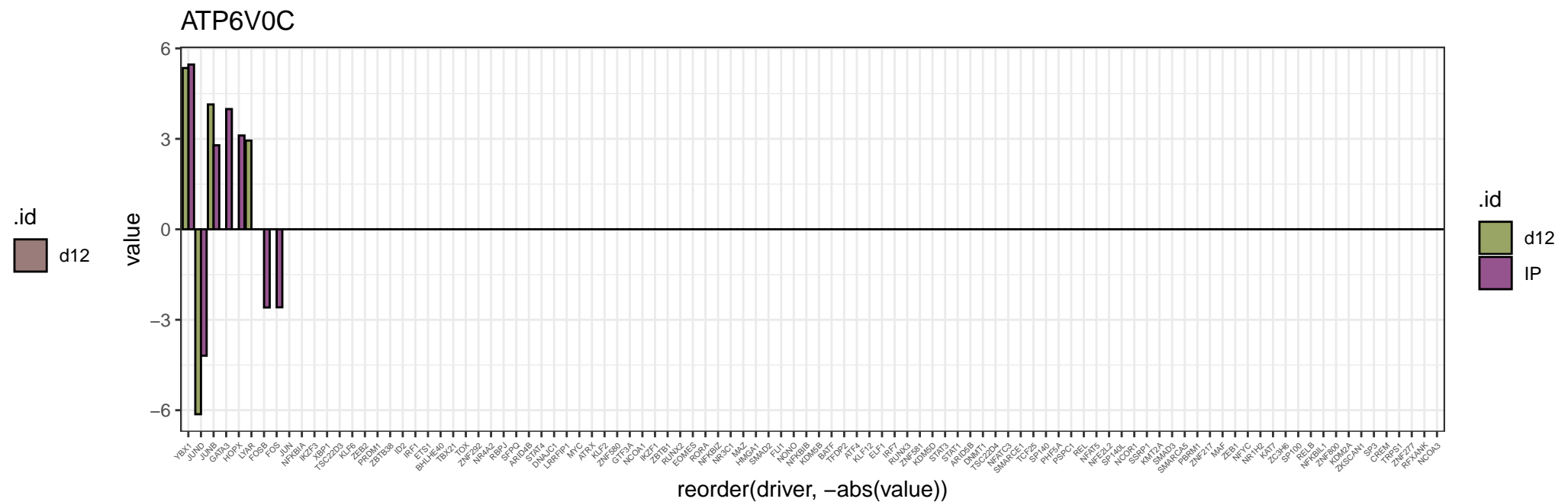
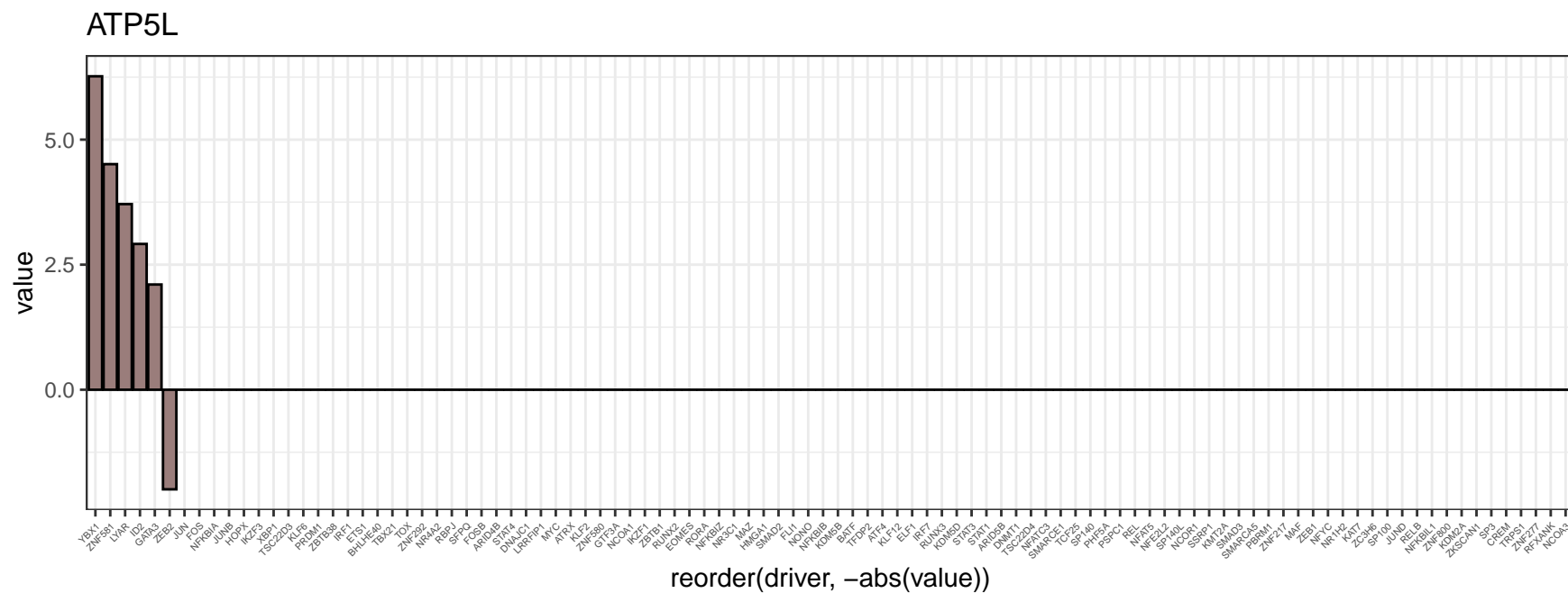
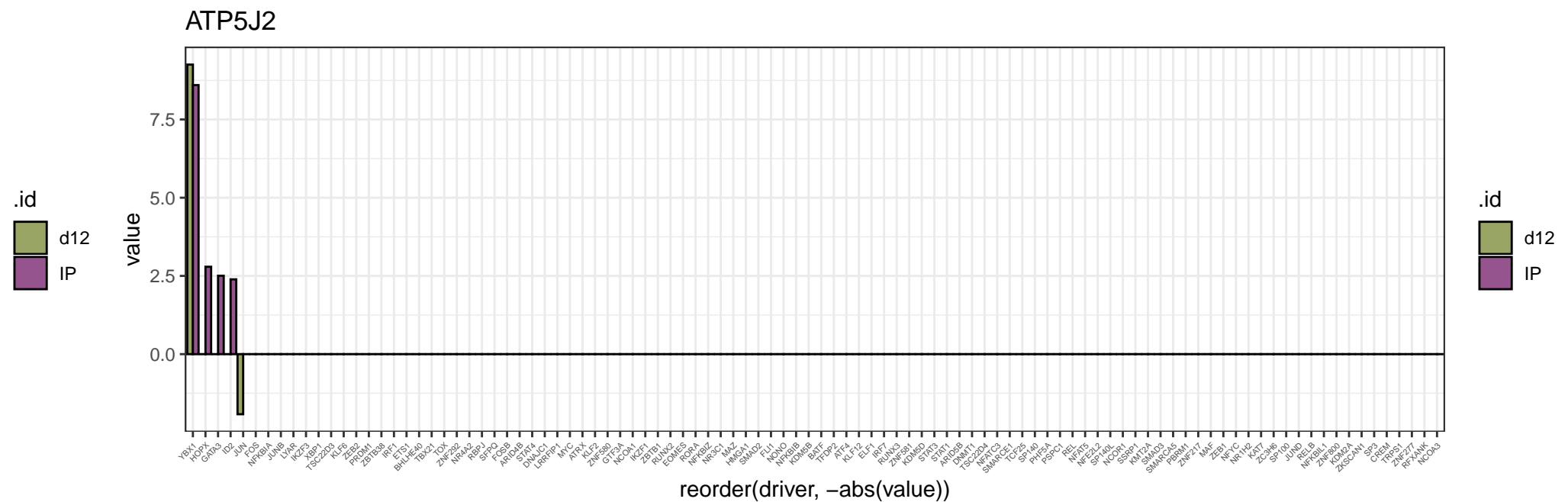
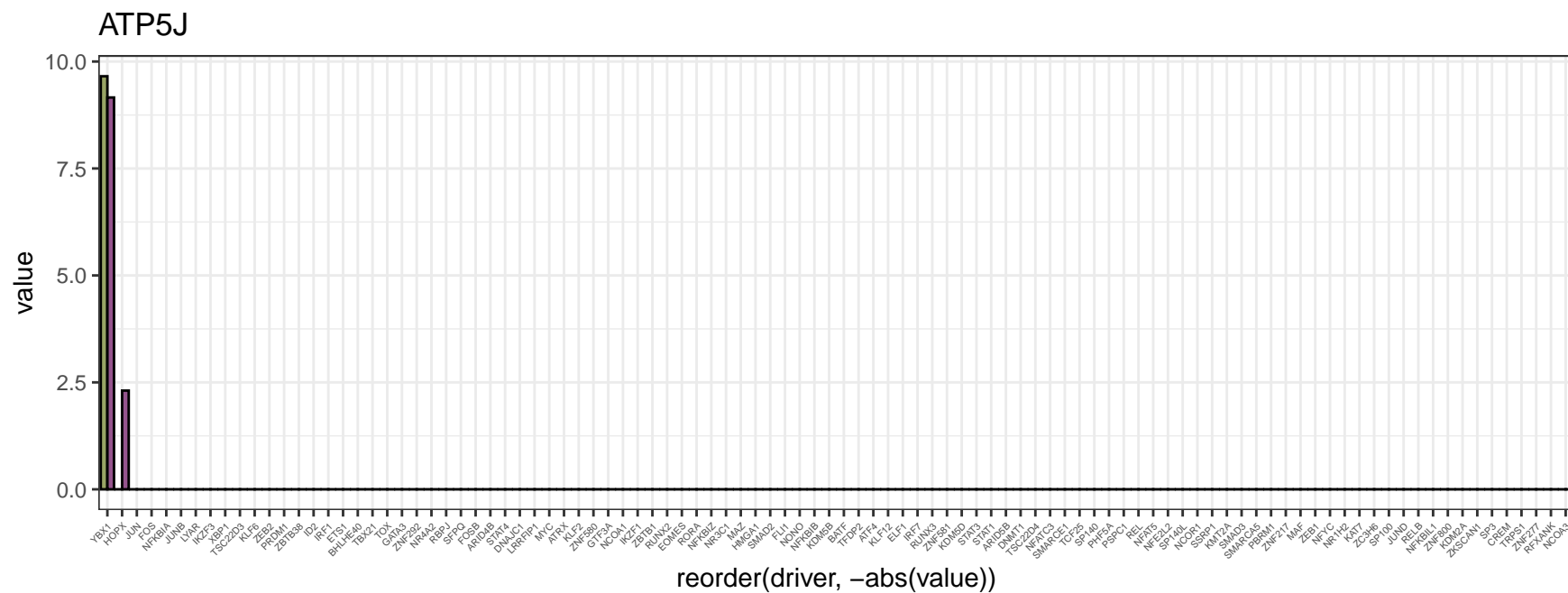


ATP5F1

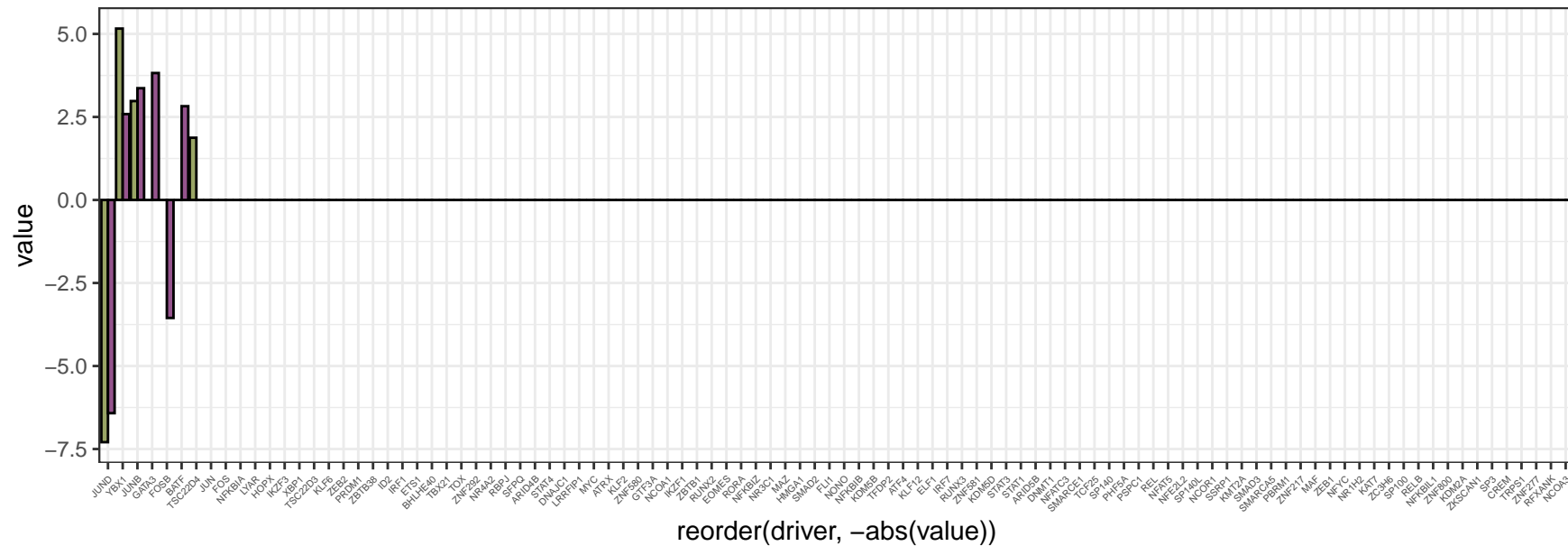


ATP5G1

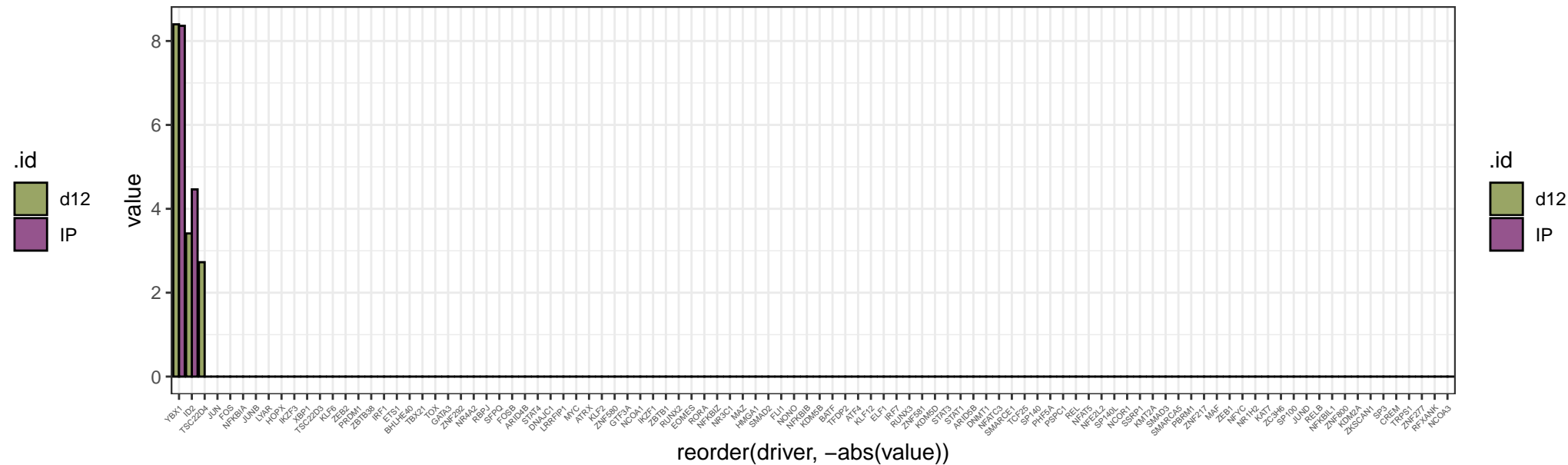




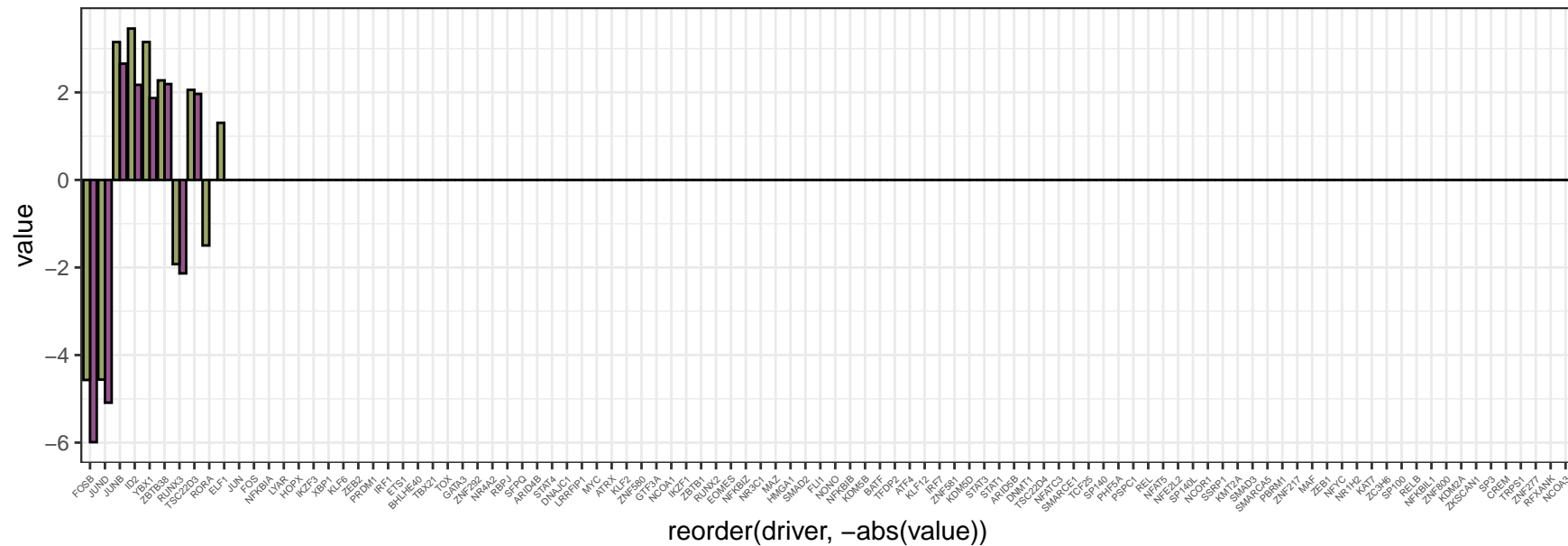
ATP6V0E1



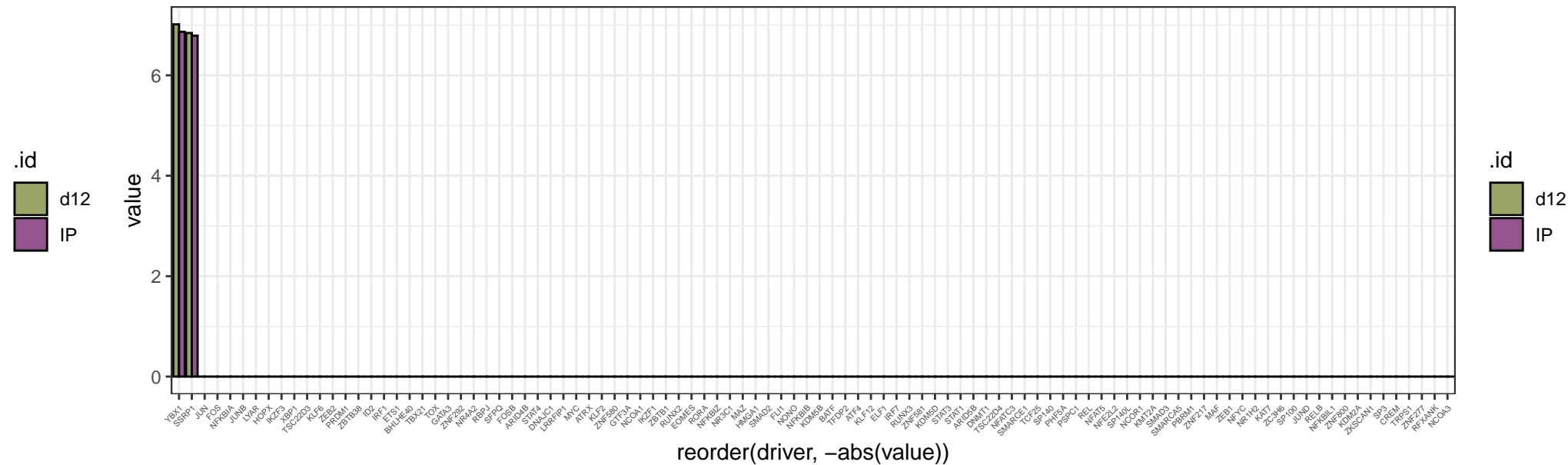
ATPIF1



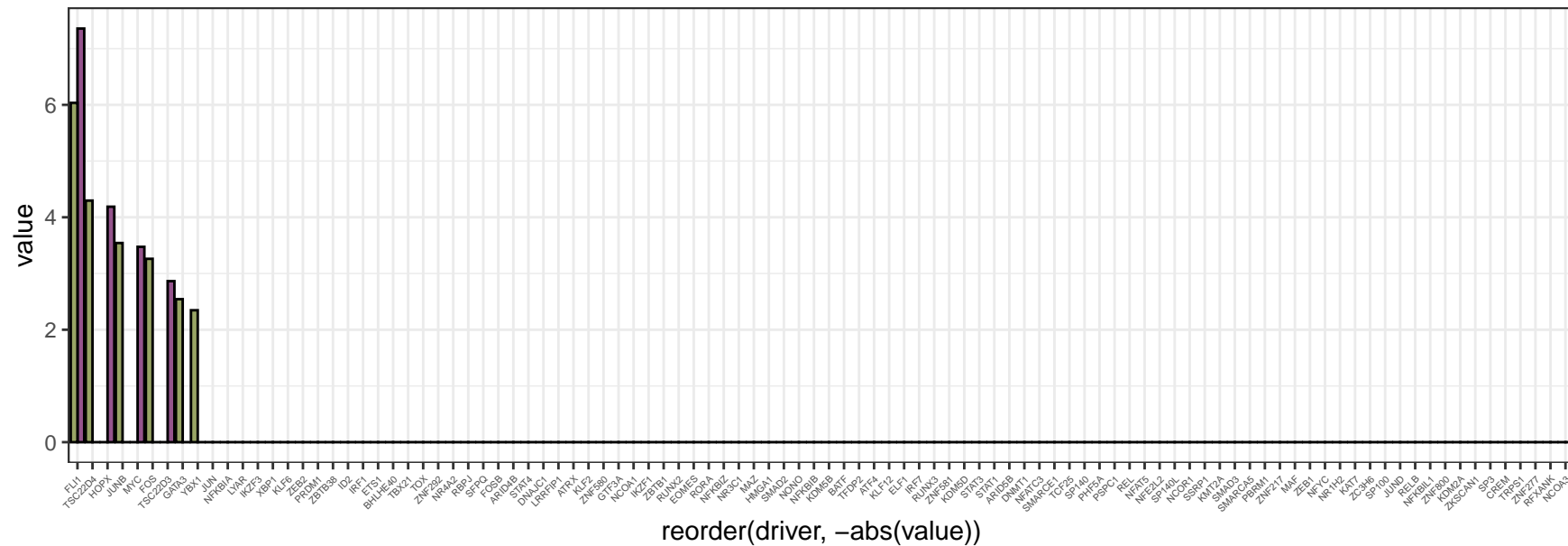
B2M



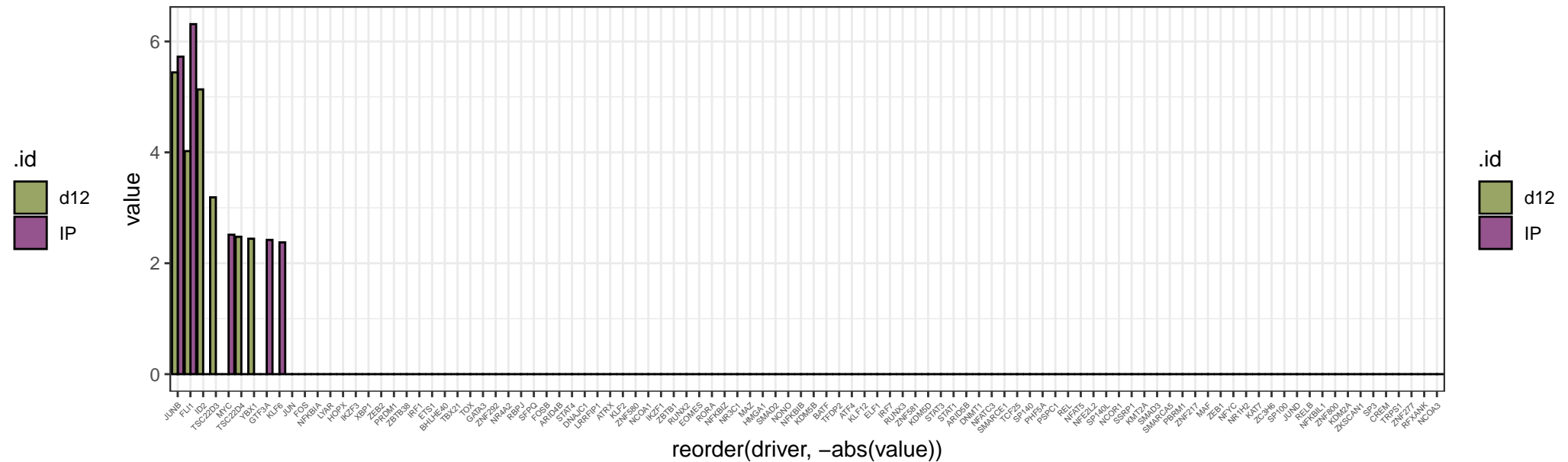
BANF1



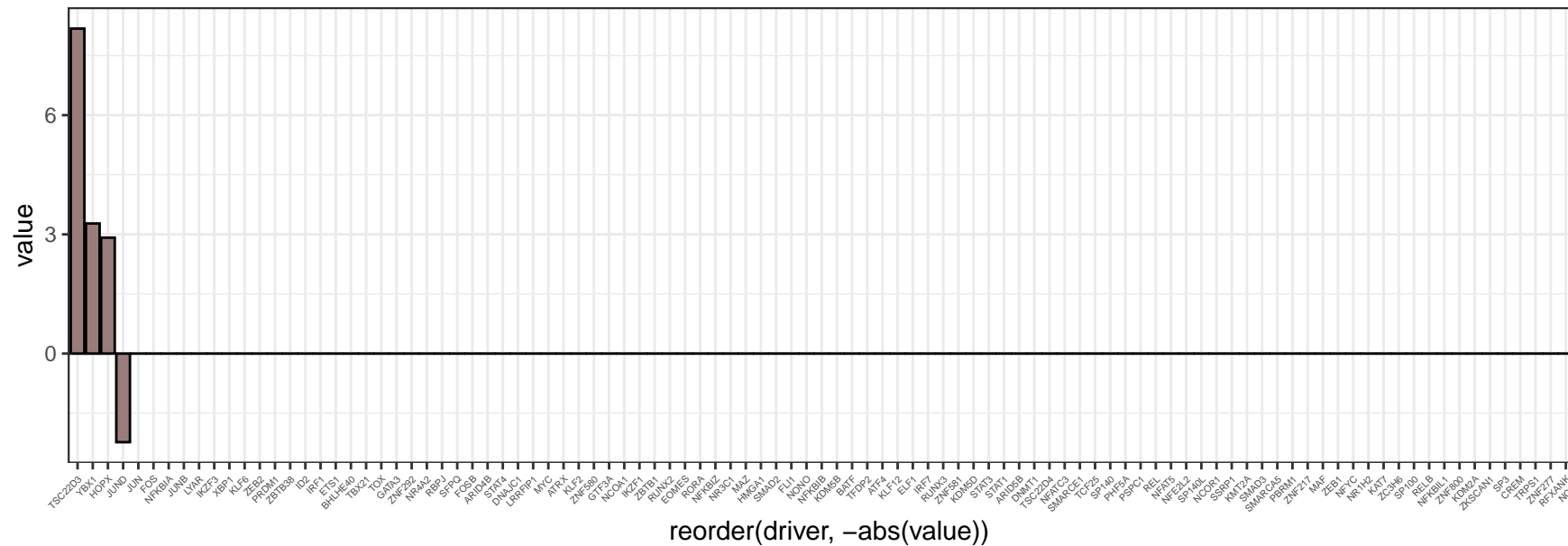
BIN1



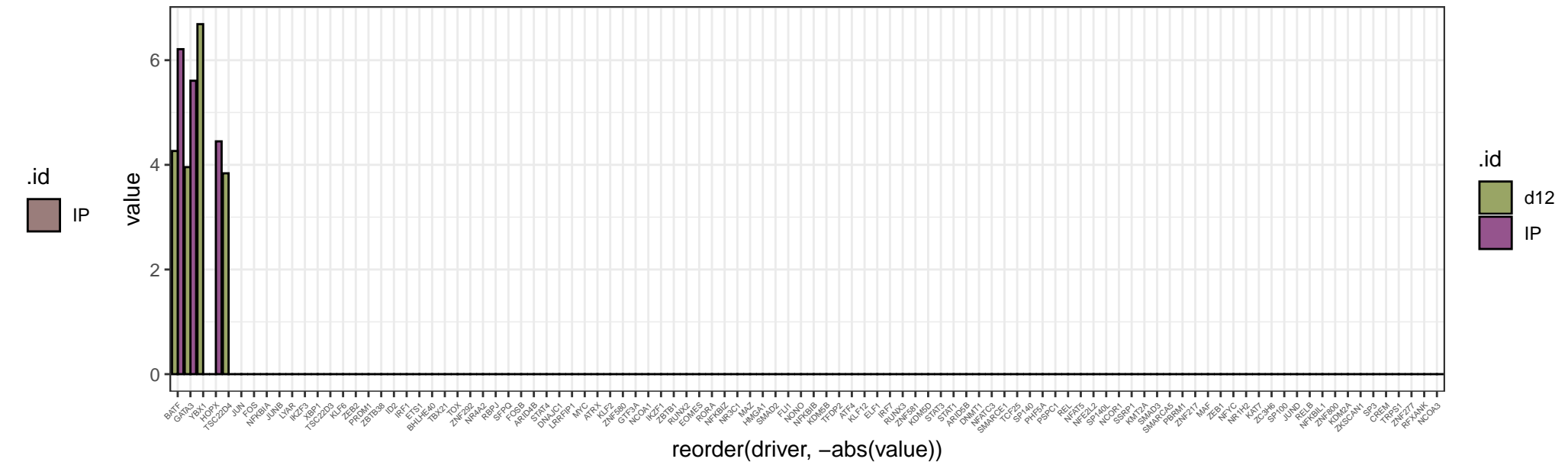
BIN2



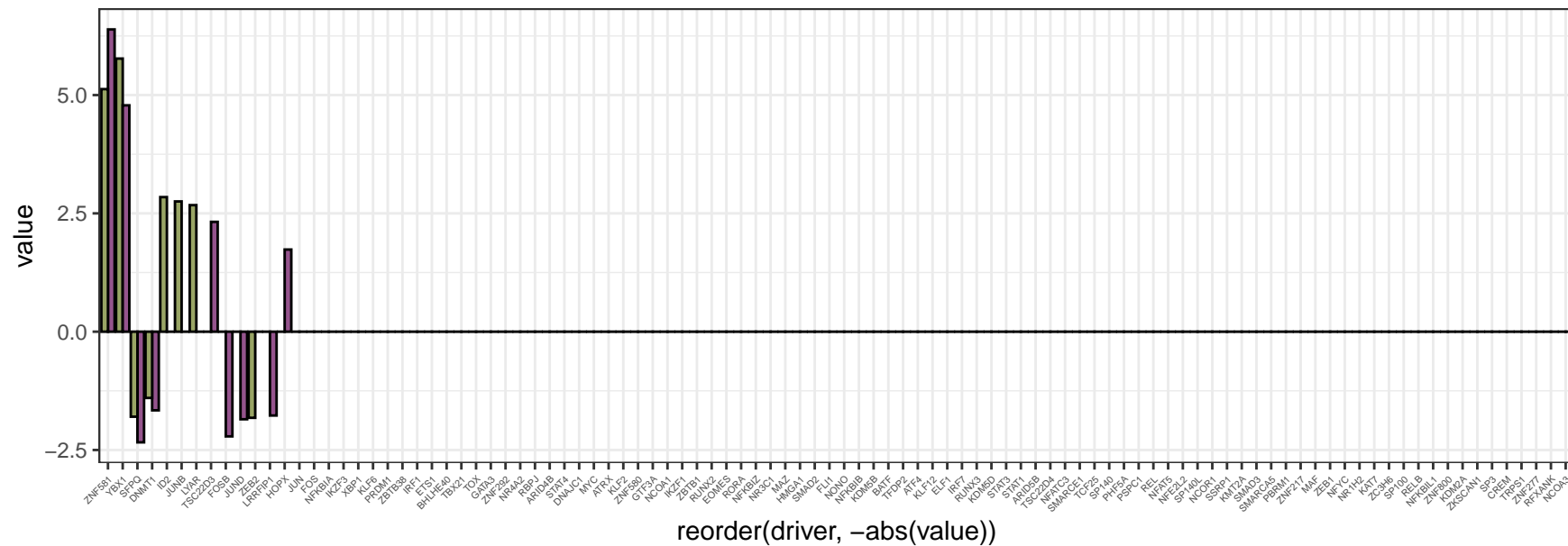
BNIP3L



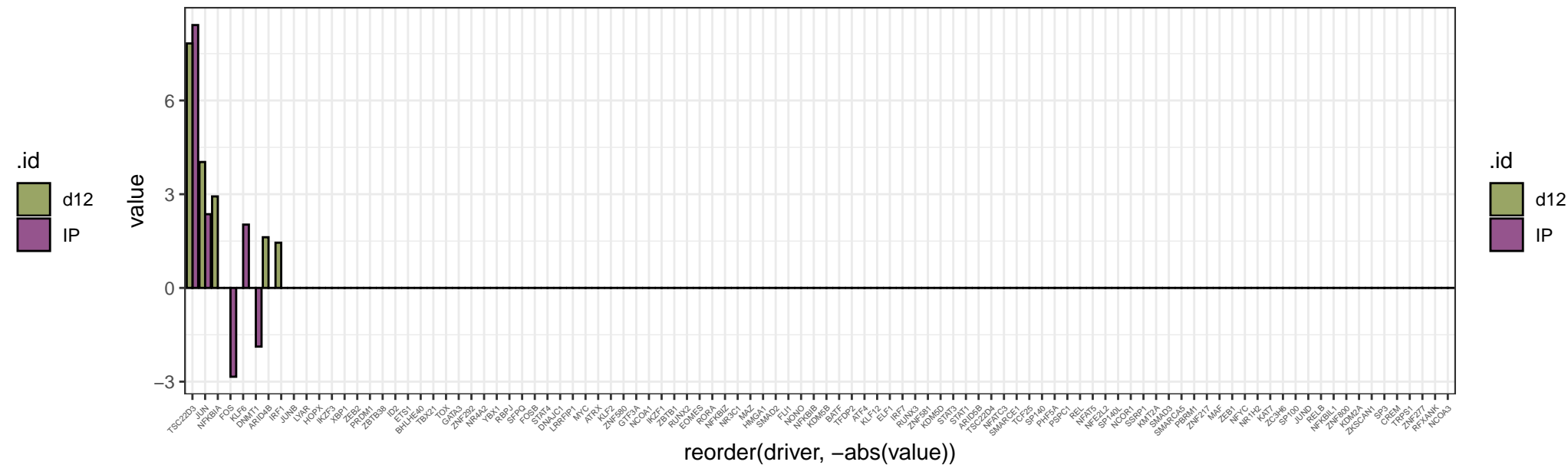
BST2



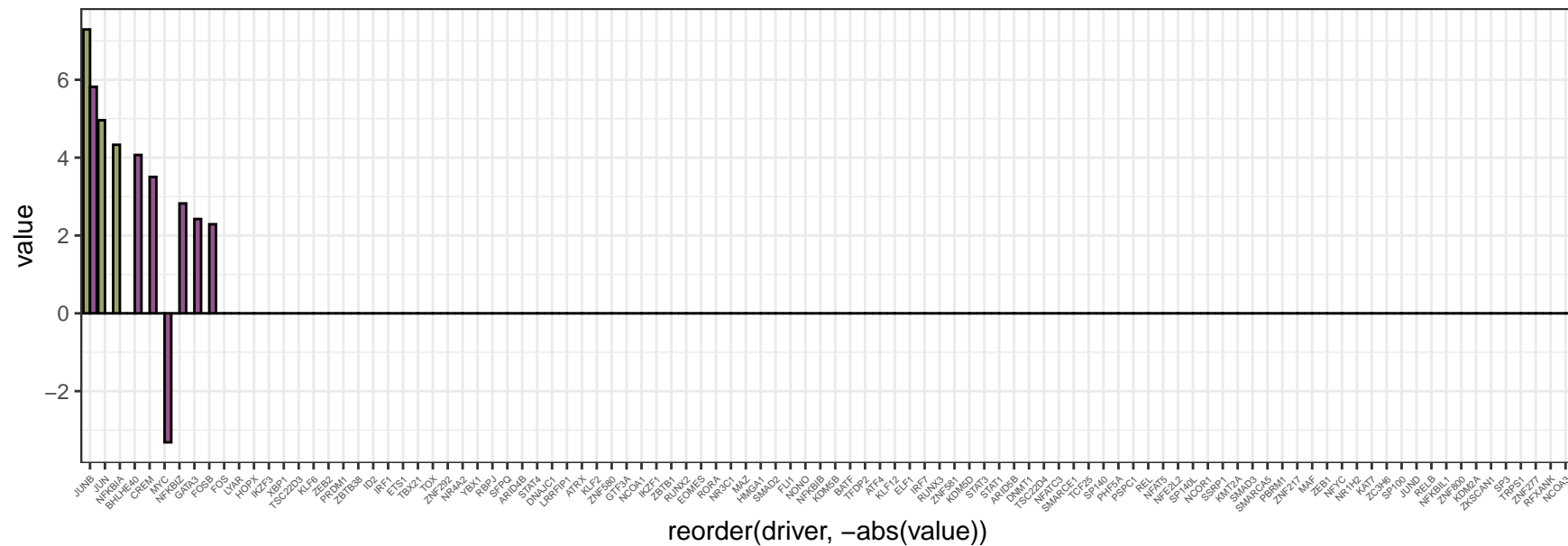
BTF3



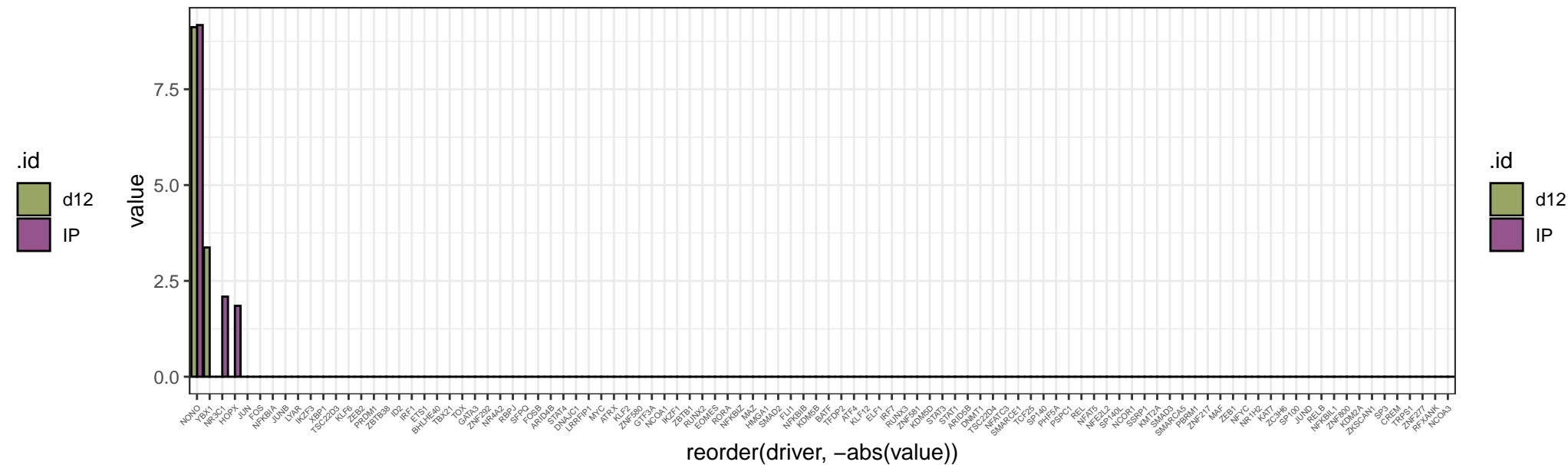
BTG1



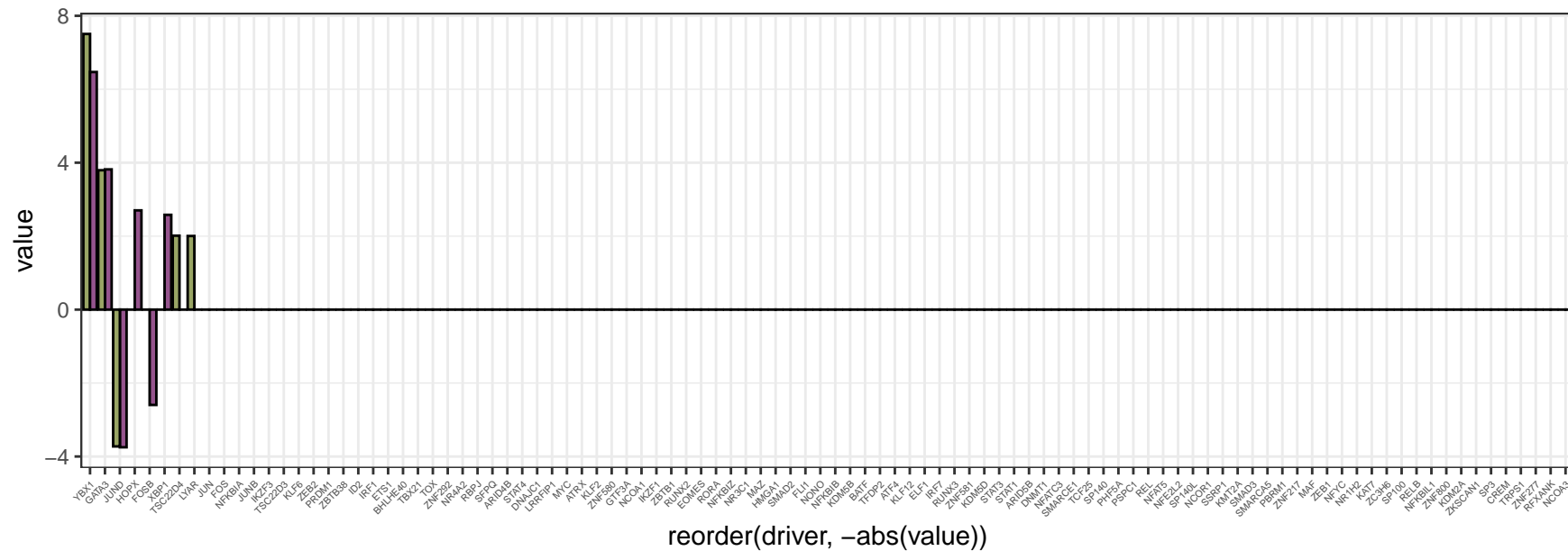
BTG2



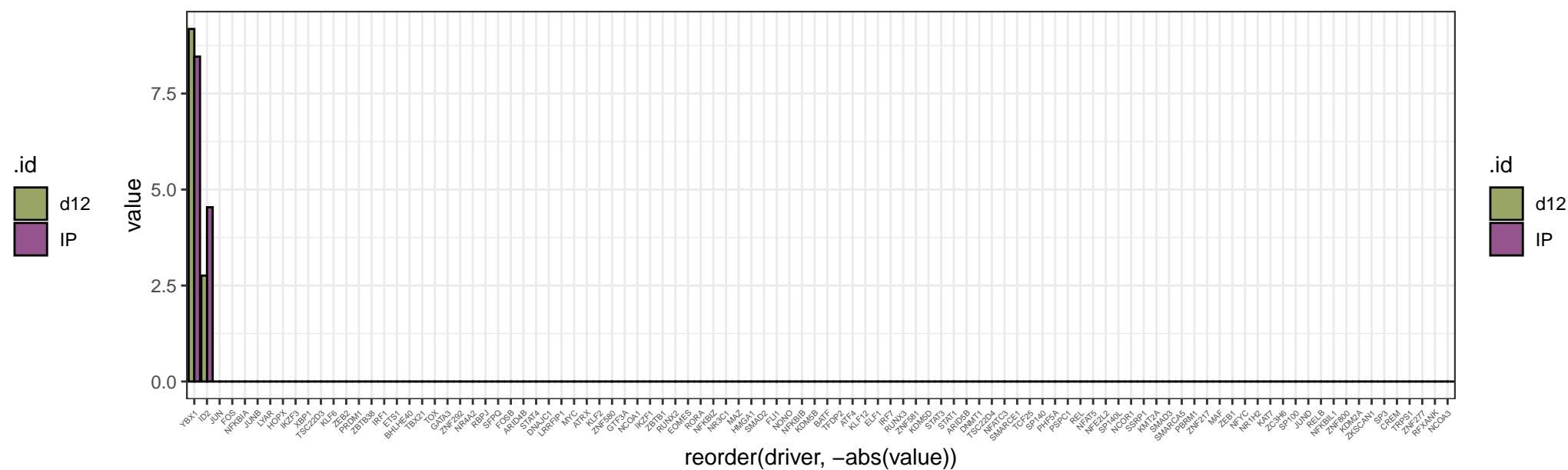
BUB3



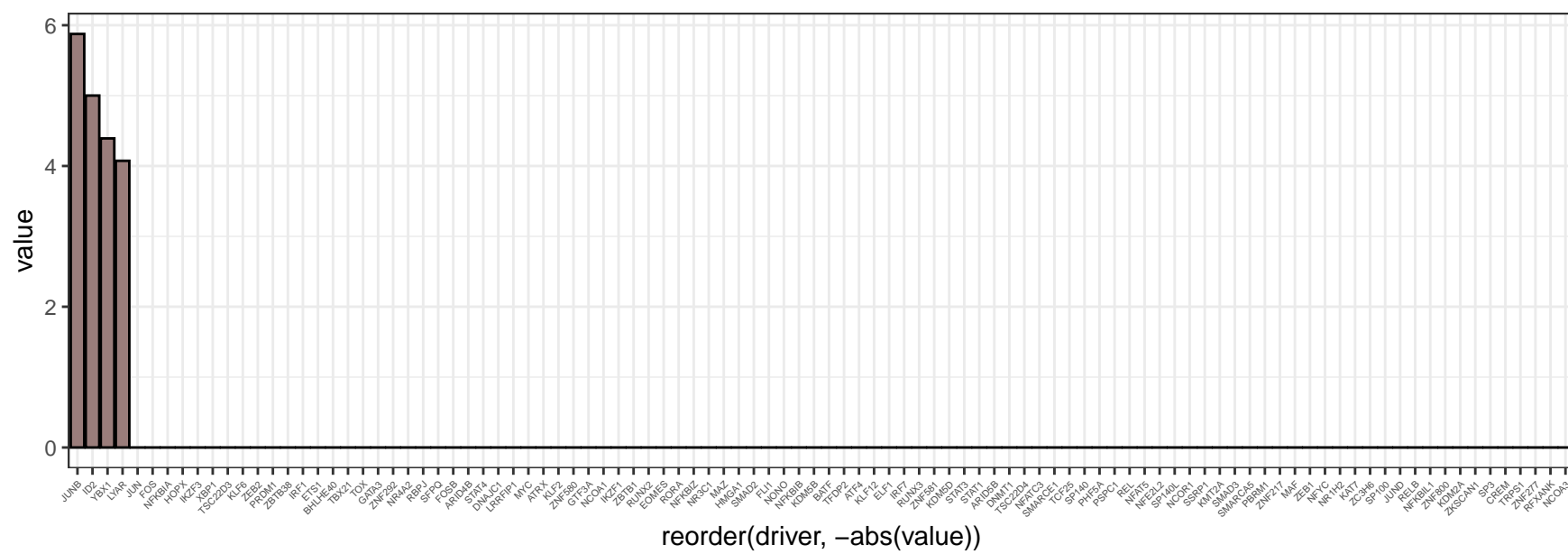
C14orf166



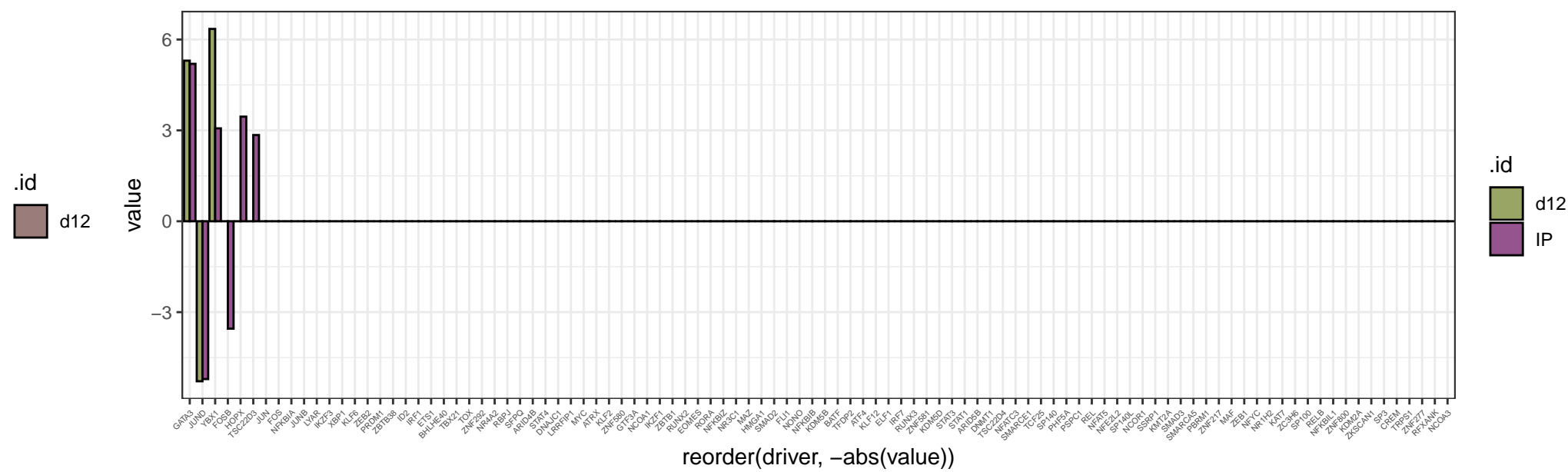
C14orf2



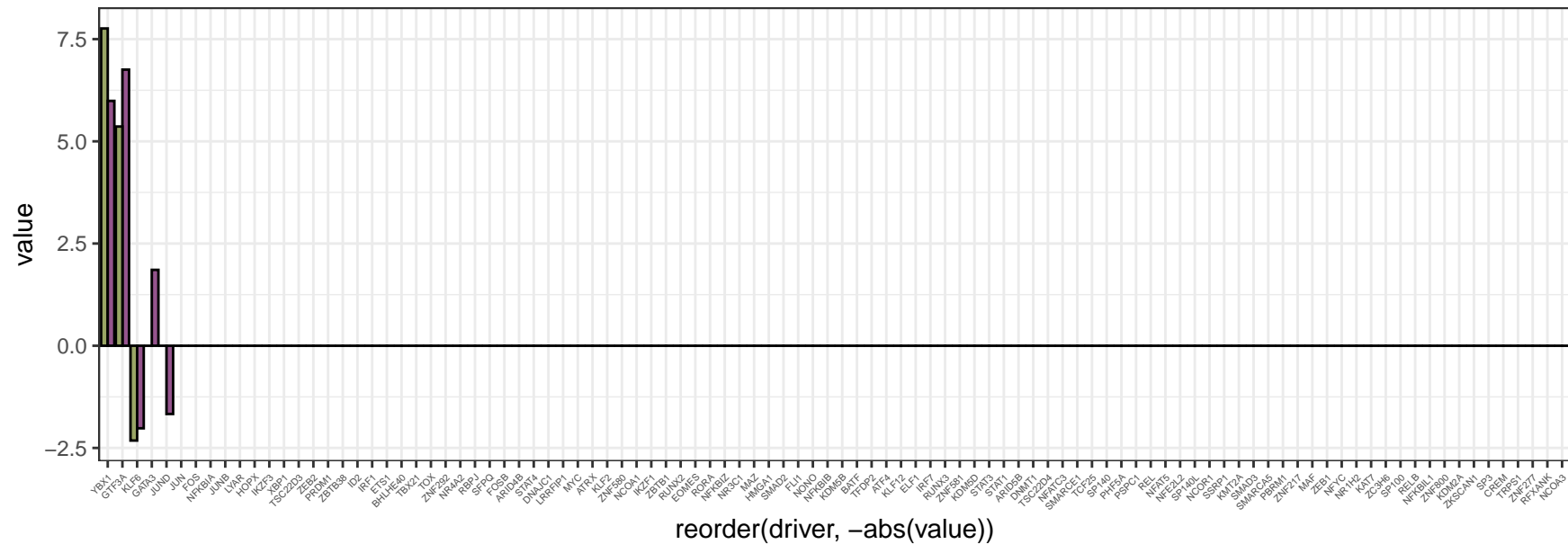
C19orf43



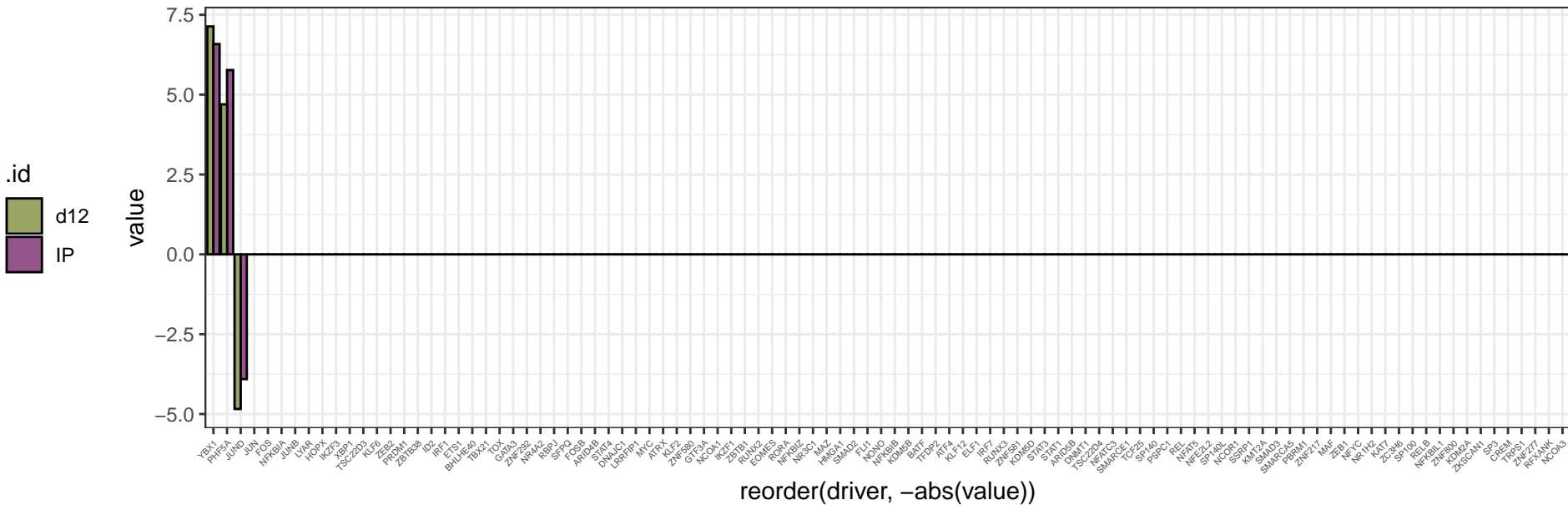
C1orf43



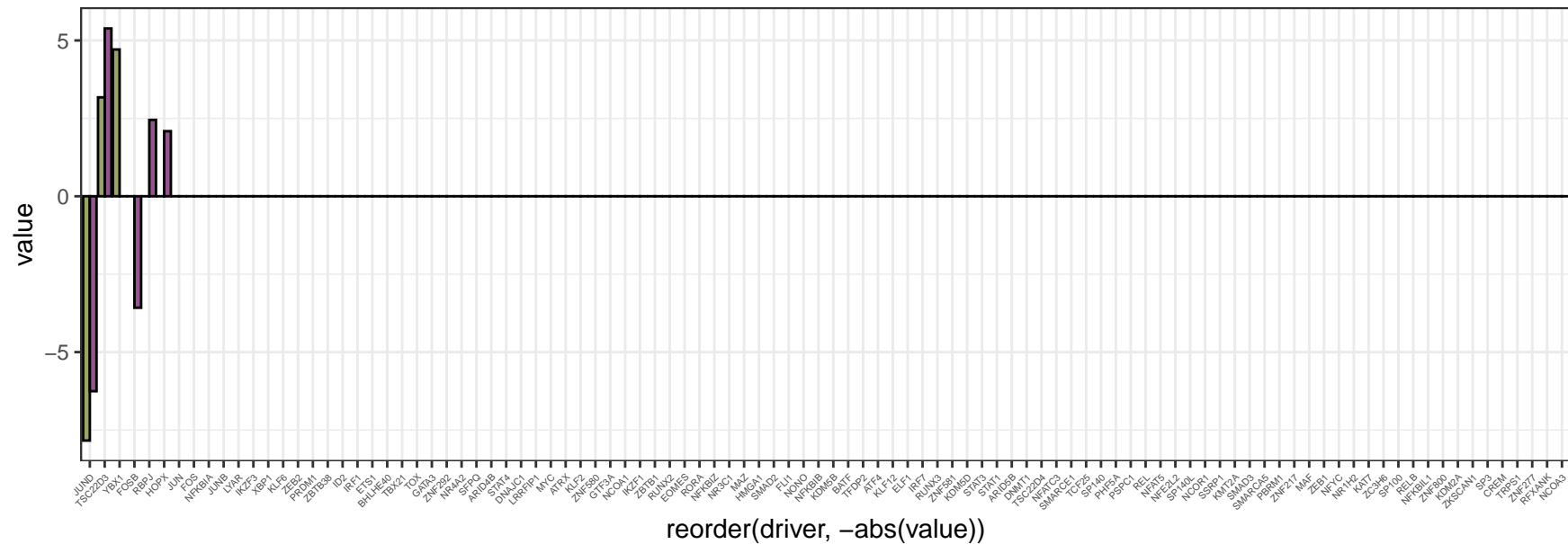
C1QBP



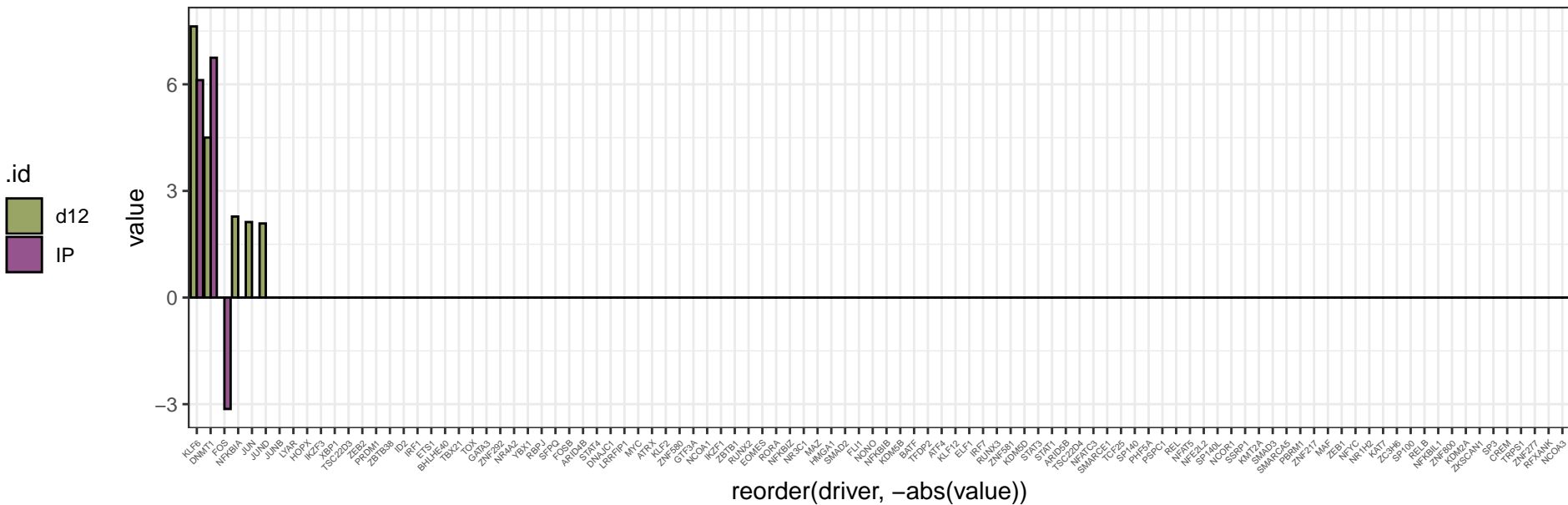
C20orf24



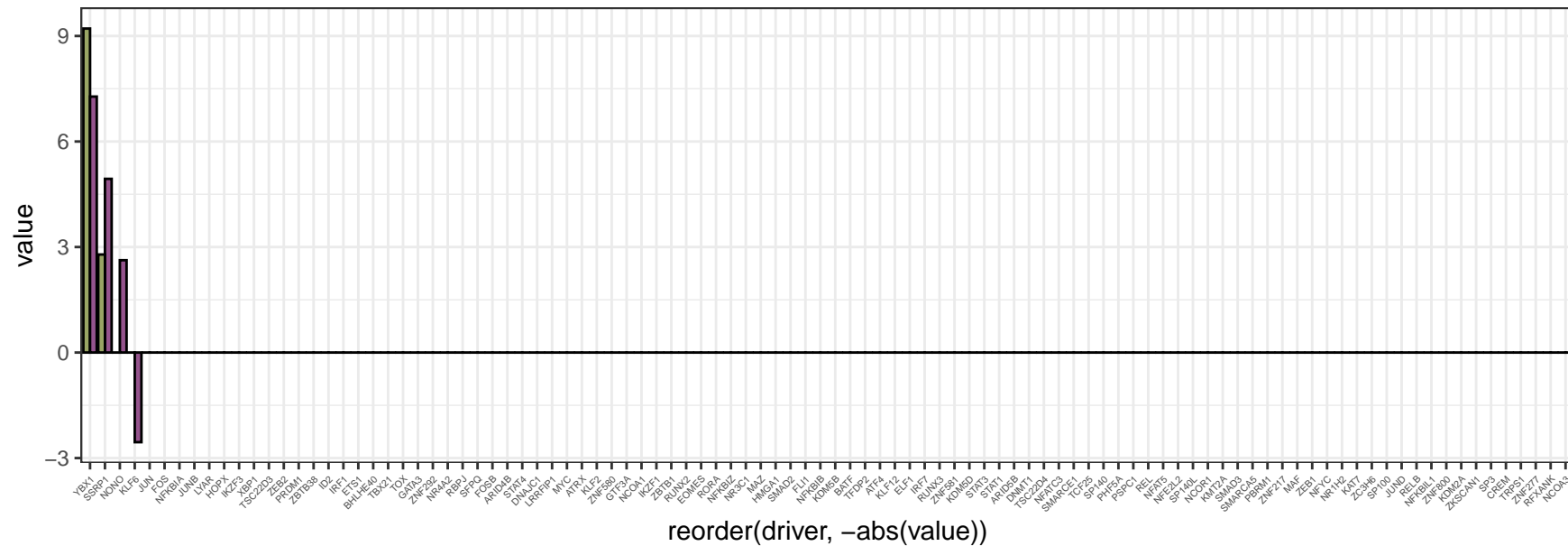
C4orf3



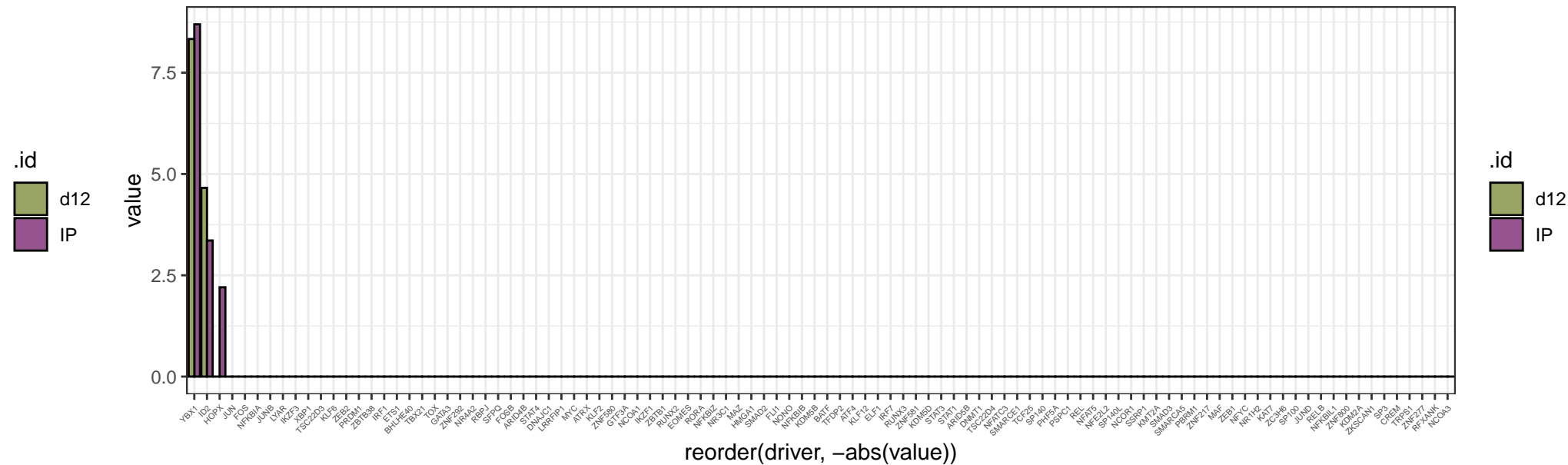
C9orf142



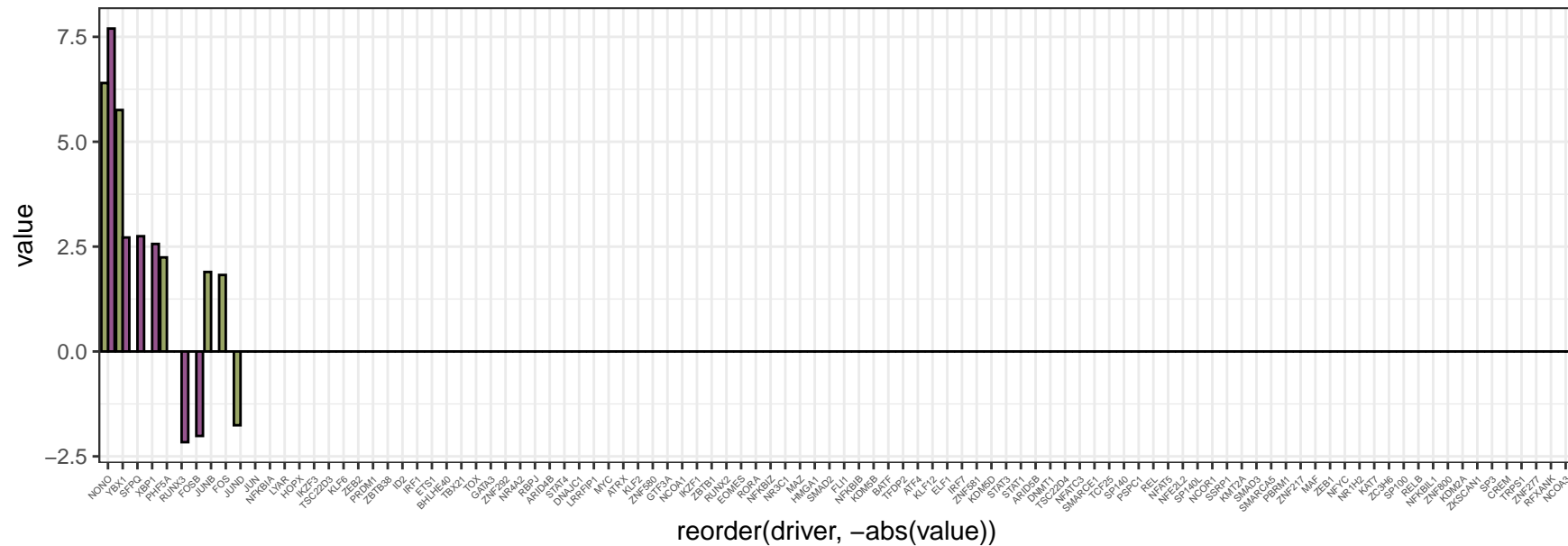
CACYBP



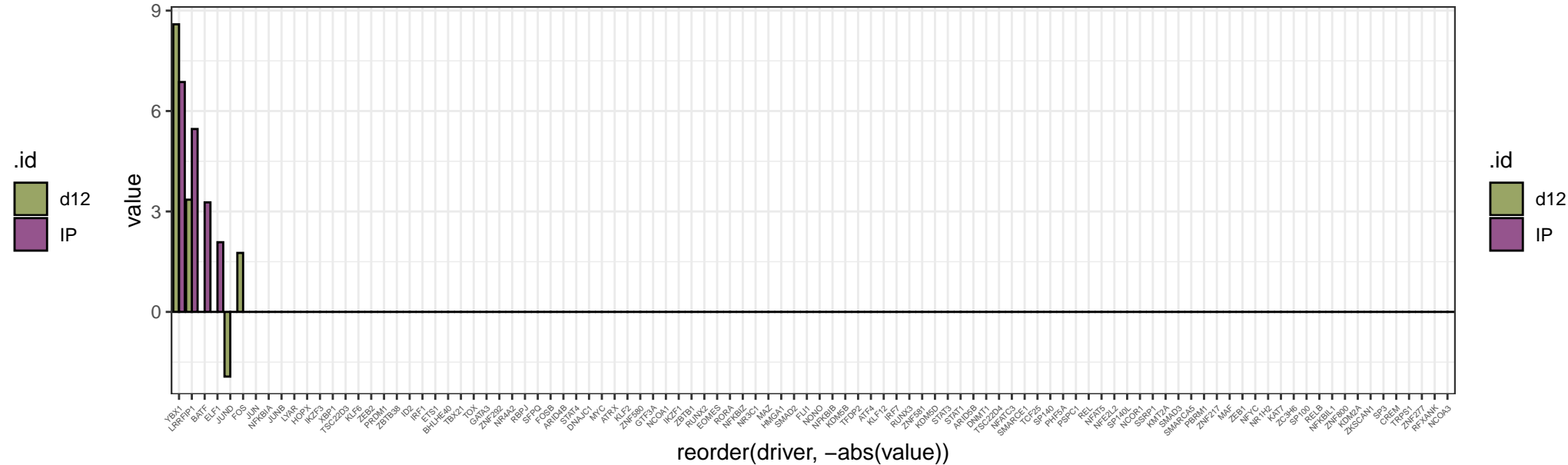
CALM1



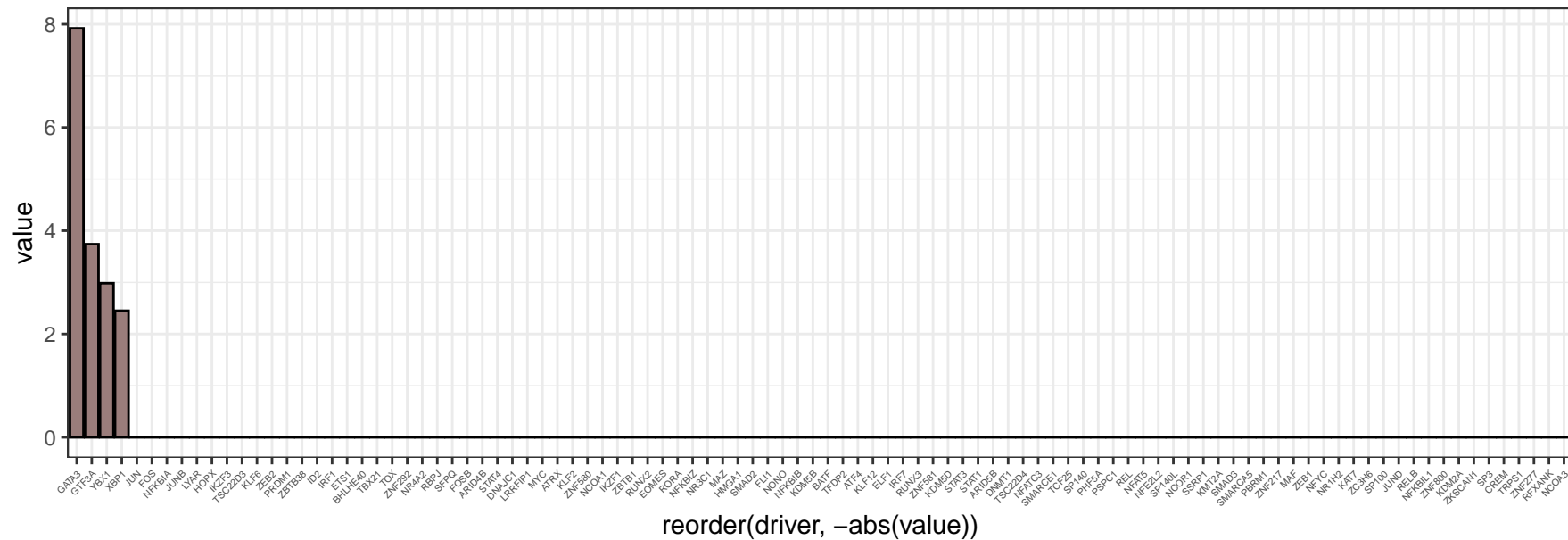
CALM2



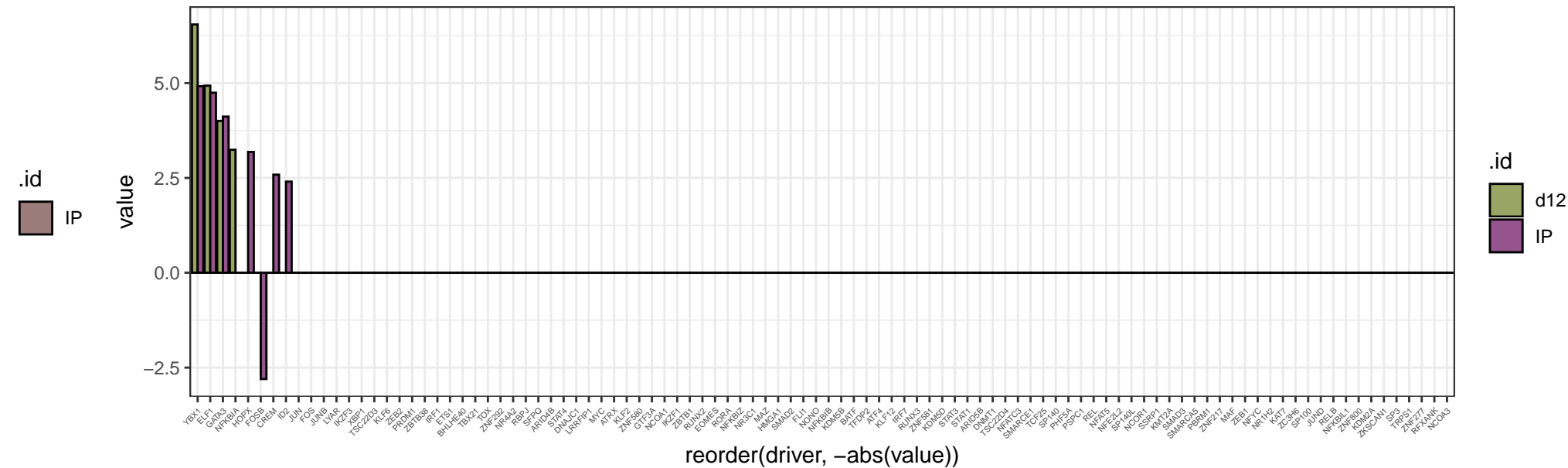
CALM3



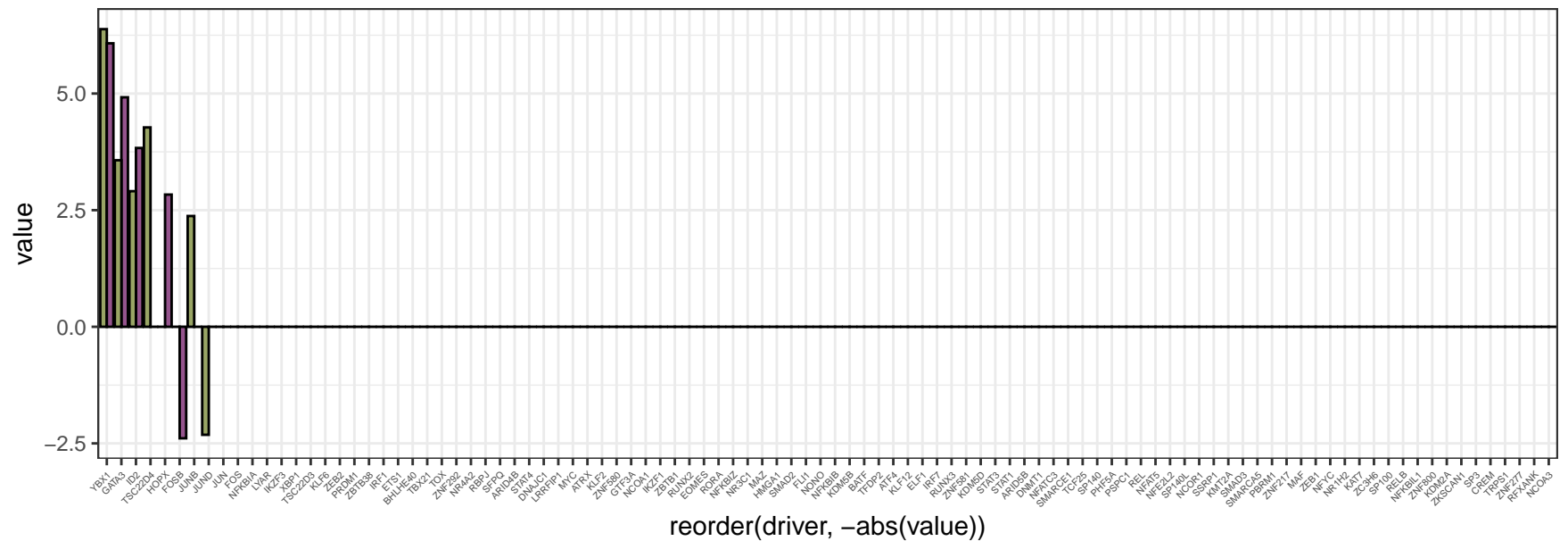
CAPG



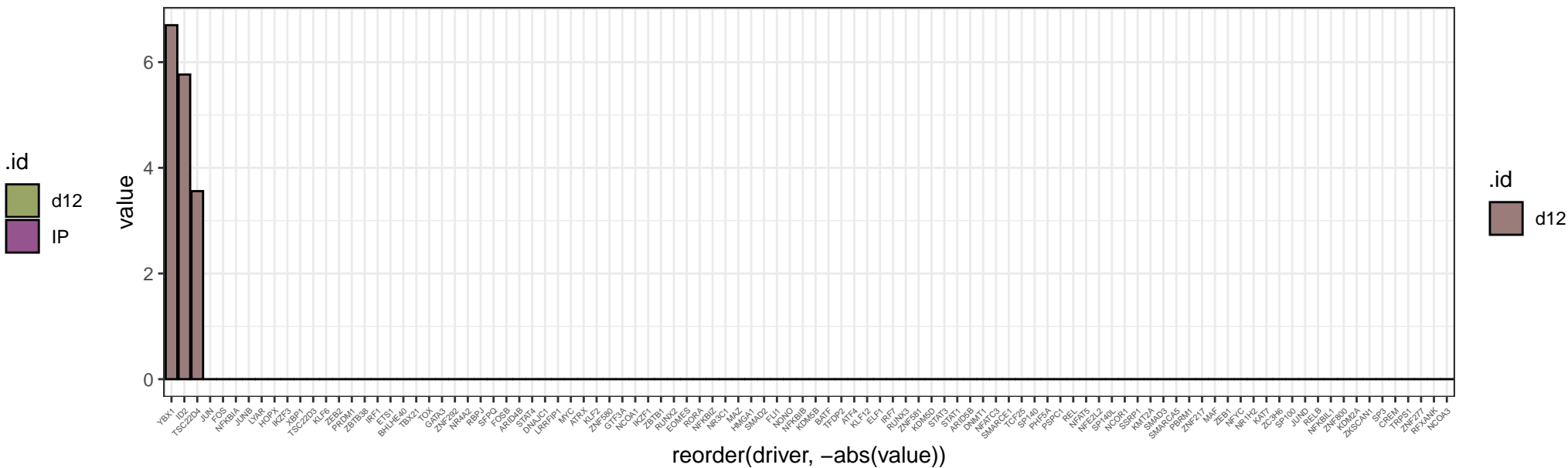
CAPZA1



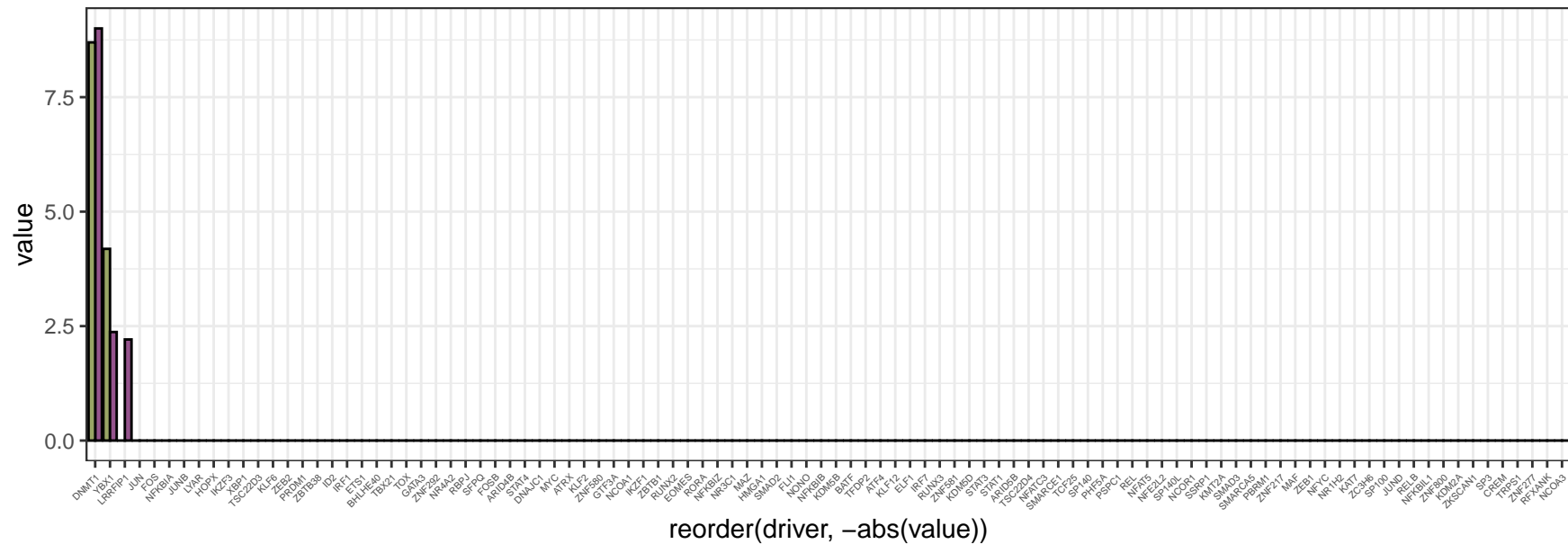
CAPZB



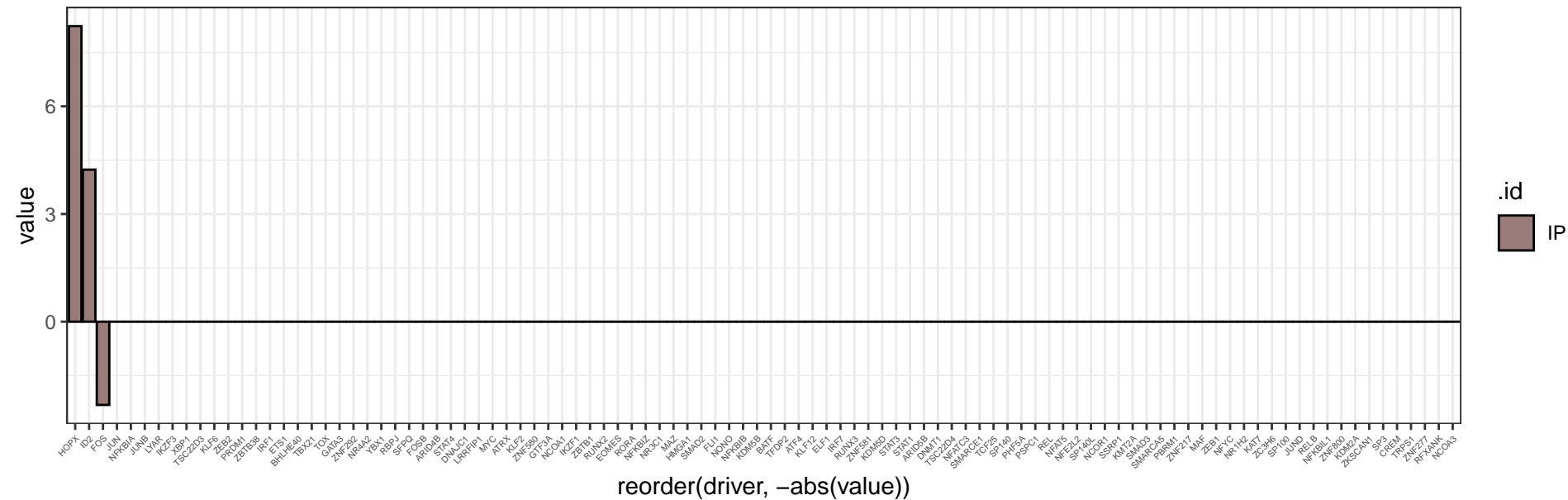
CARD16



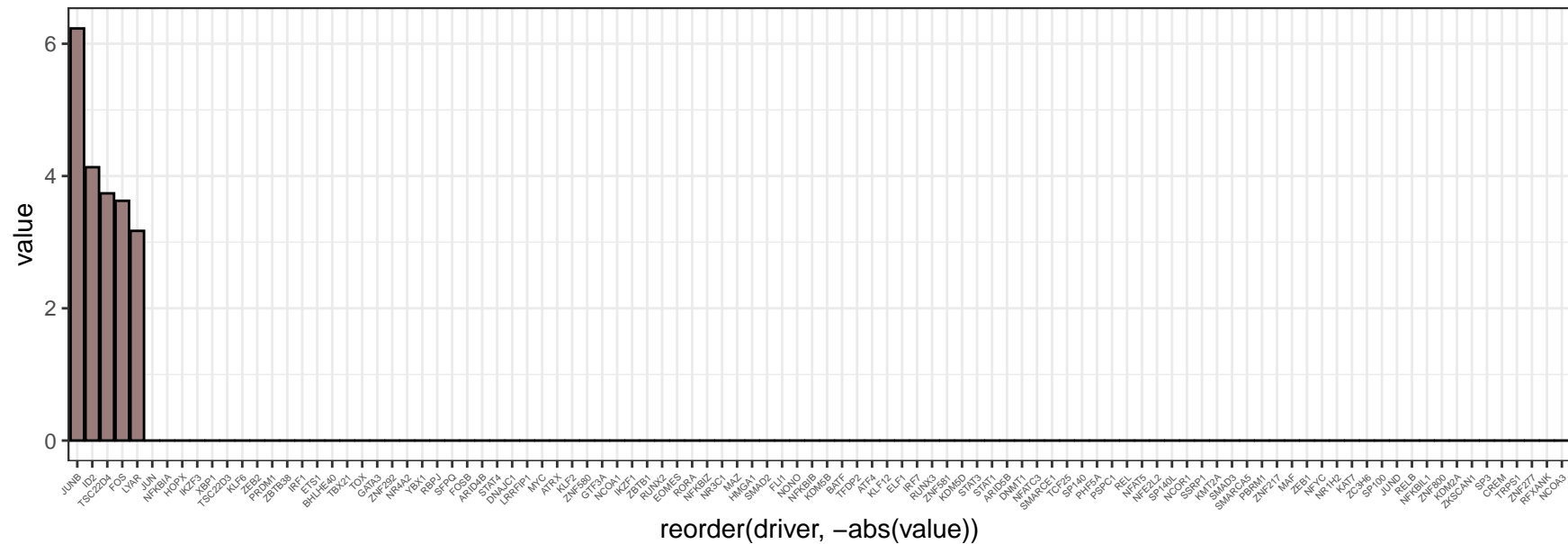
CARHSP1



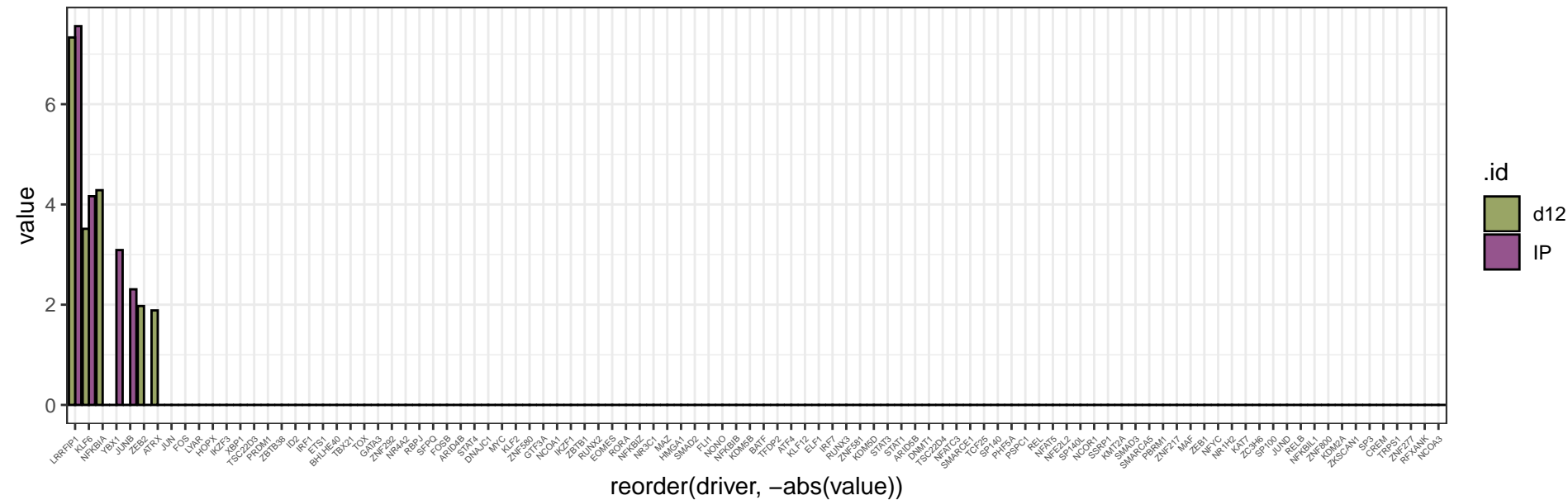
CASP1



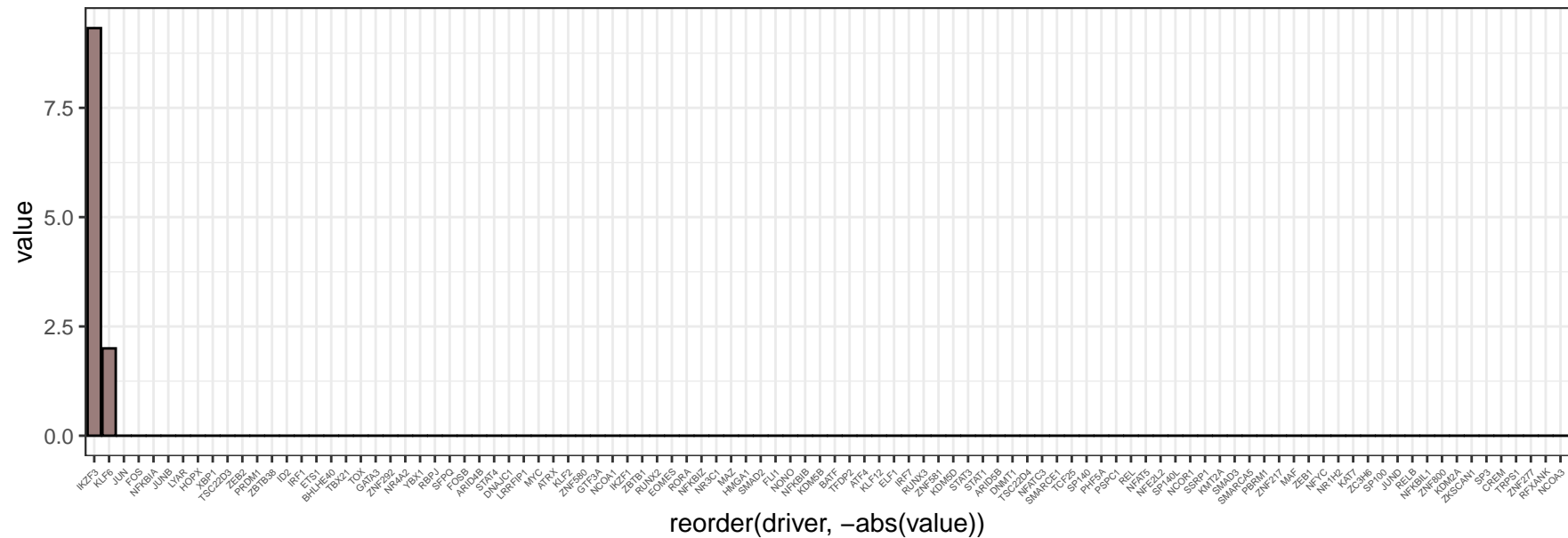
CASP4



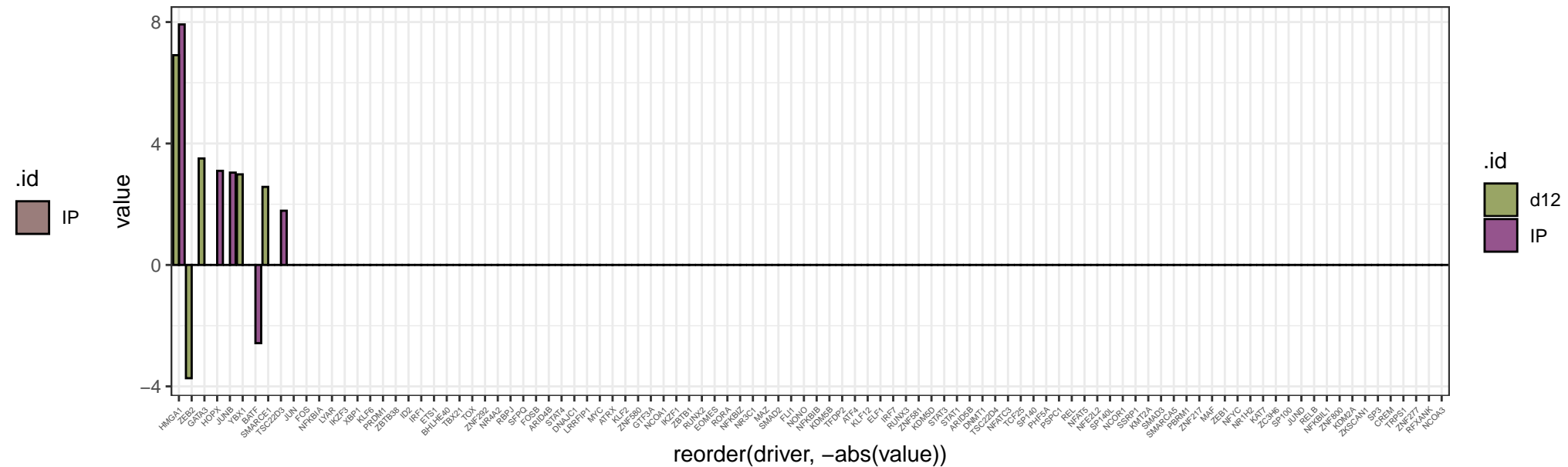
CAST



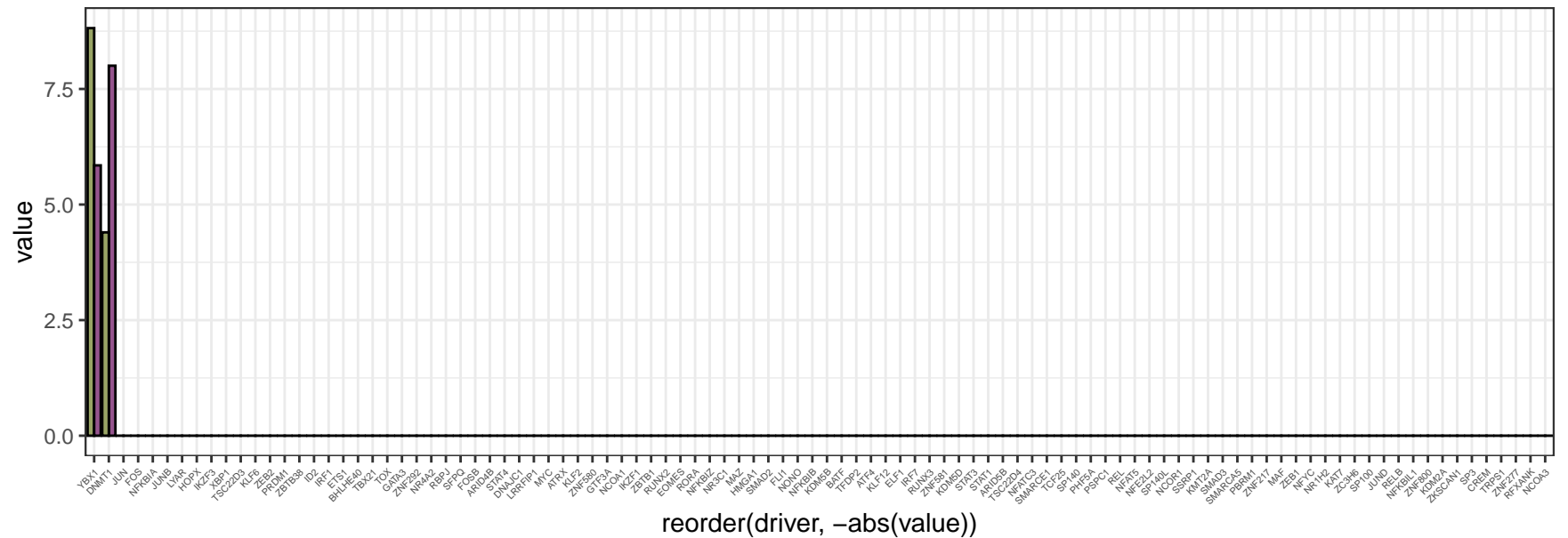
CBLB



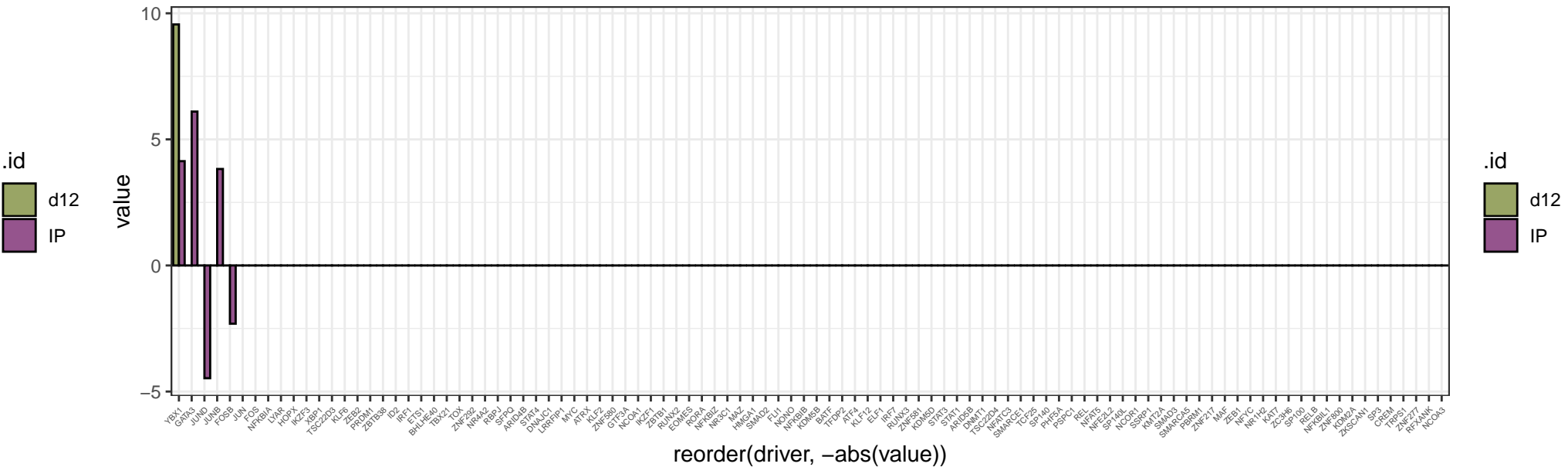
CCDC109B



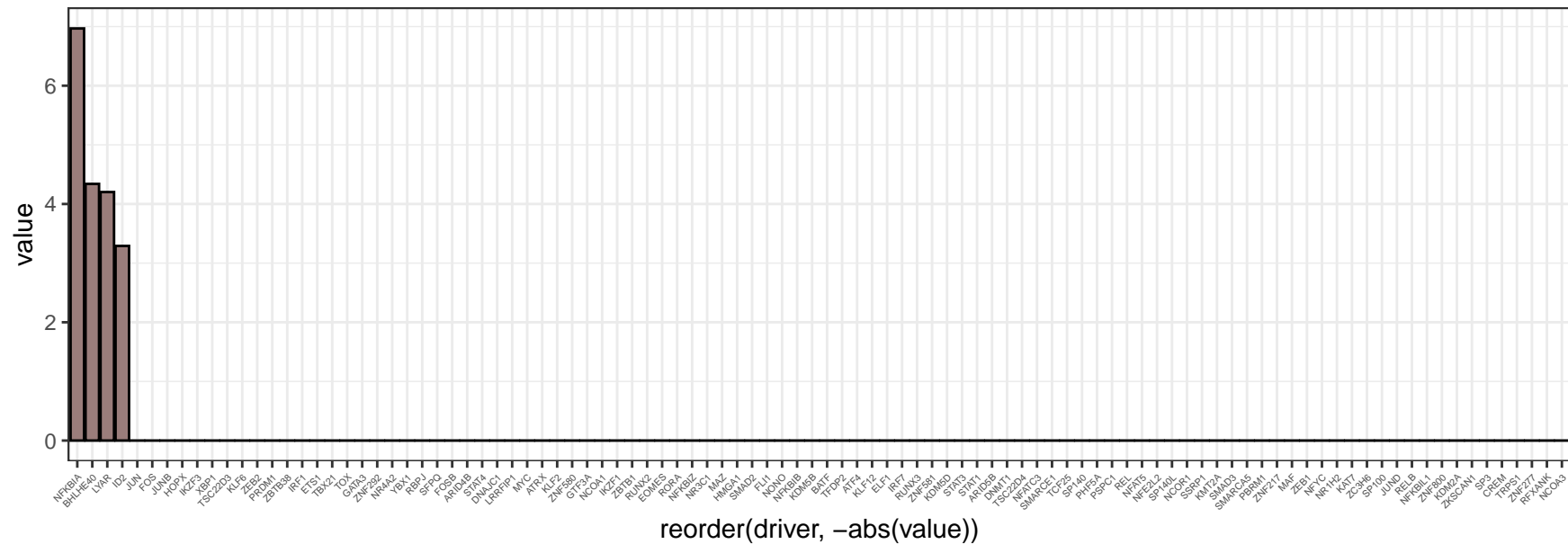
CCDC167



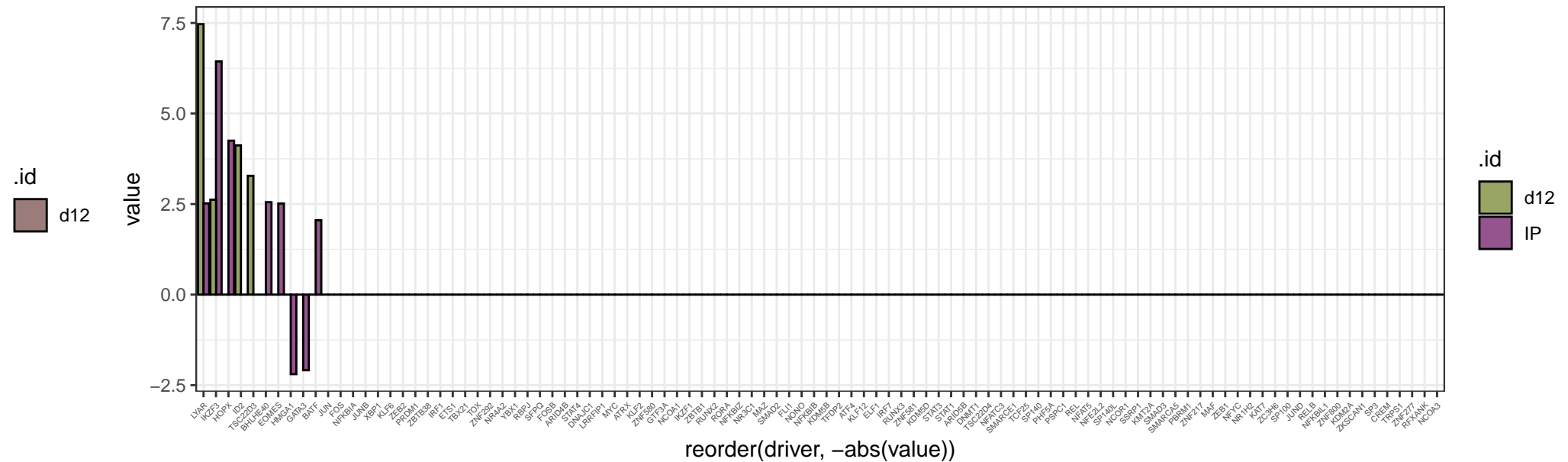
CCDC53



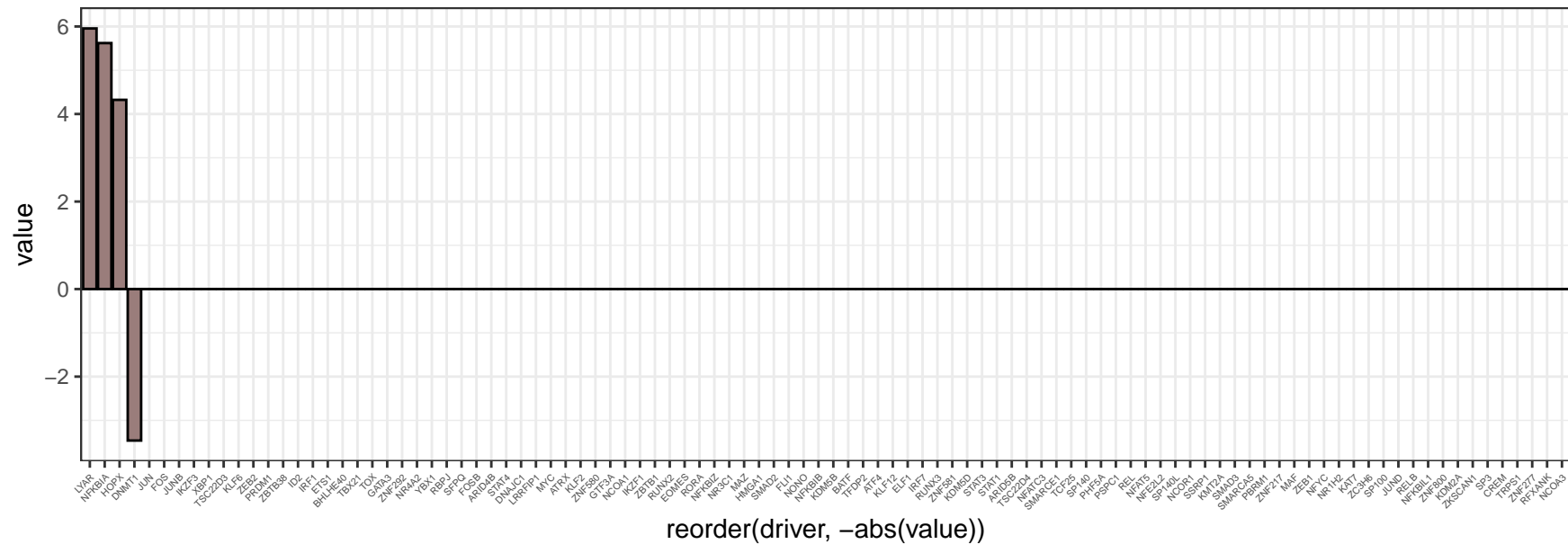
CCL3



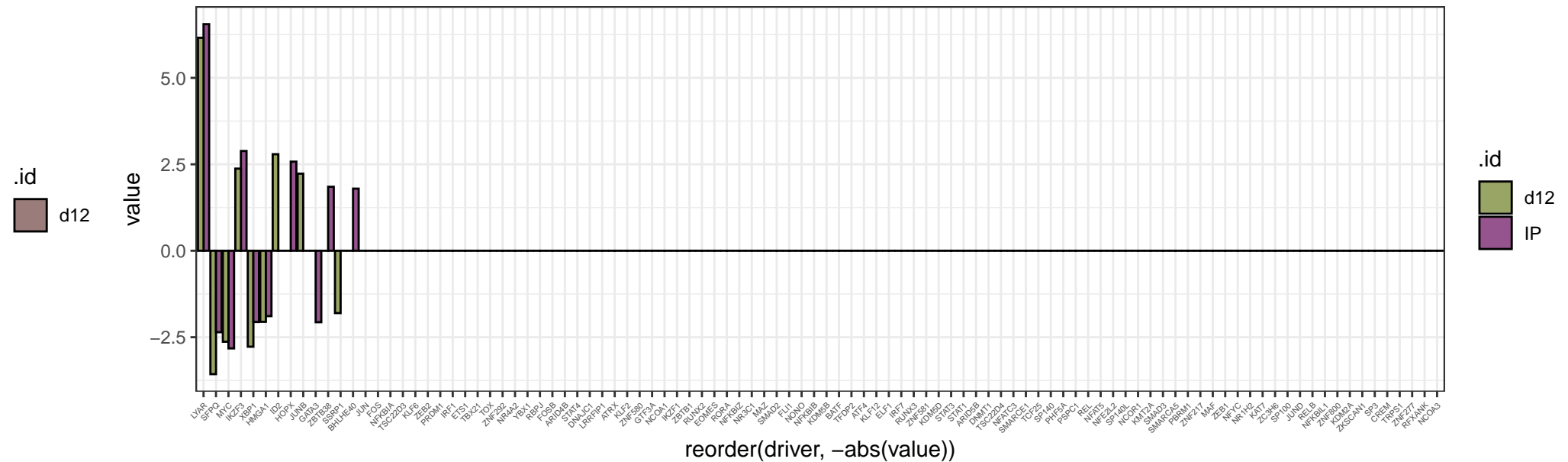
CCL4



CCL4L2



CCL5



reorder(driver, -abs(value))

[illegible]

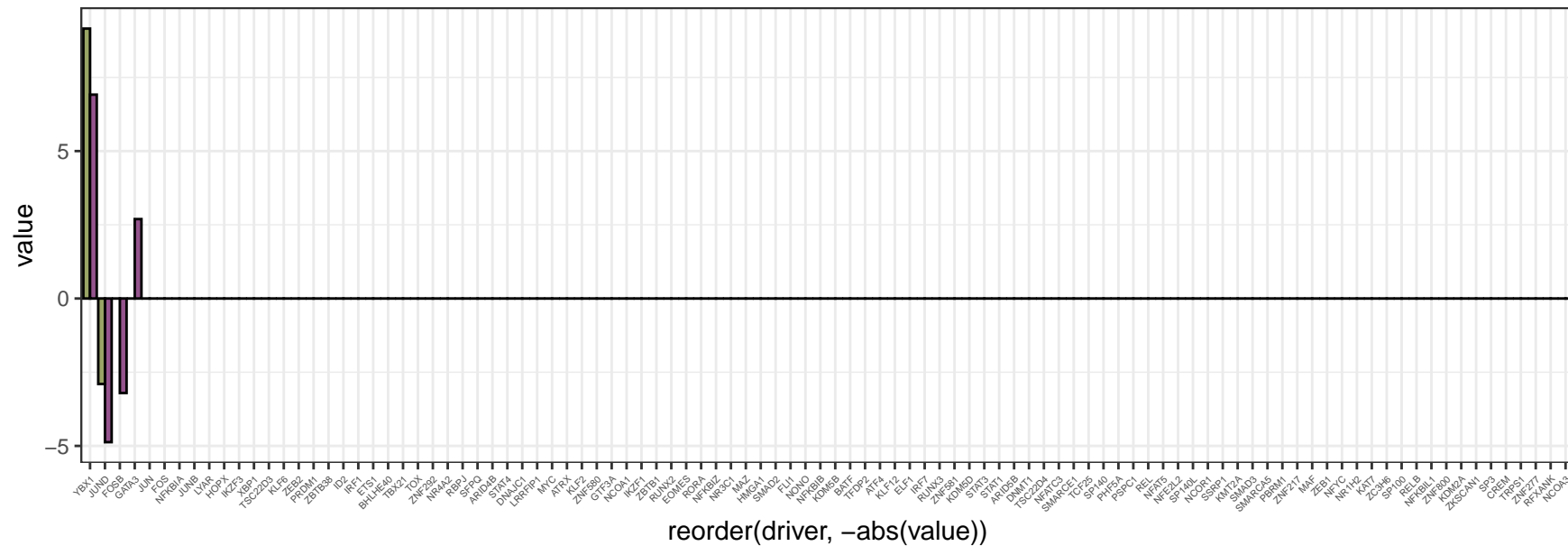
value

reorder(driver, -abs(value))

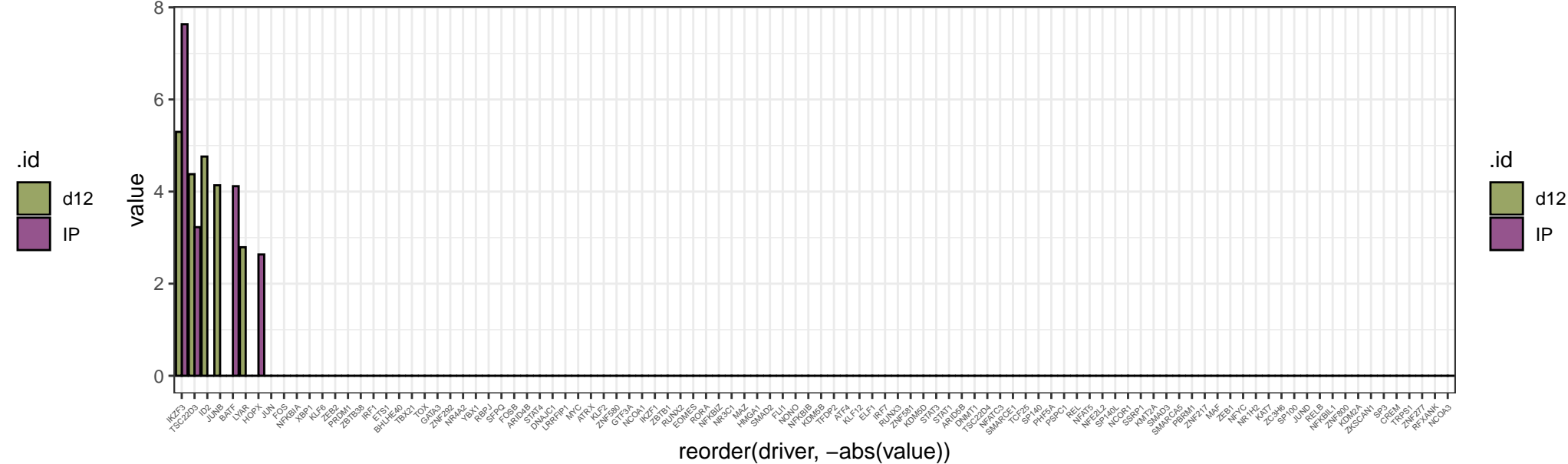
.id

- d12
- IP

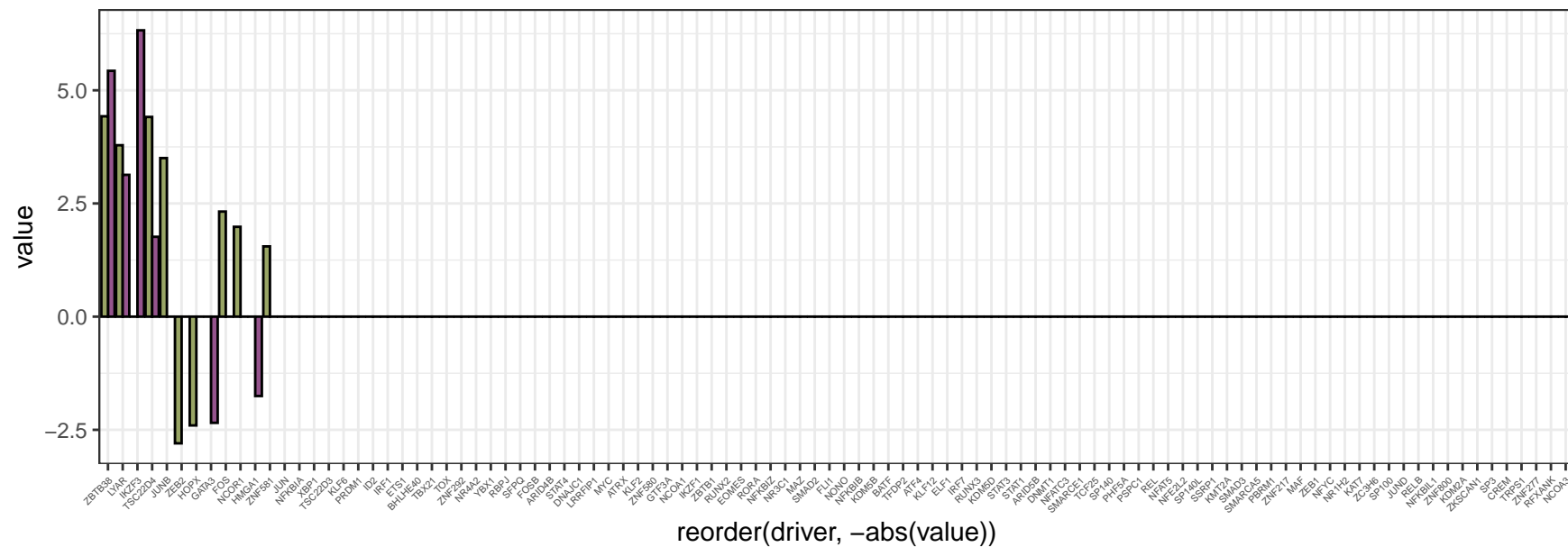
CCT8



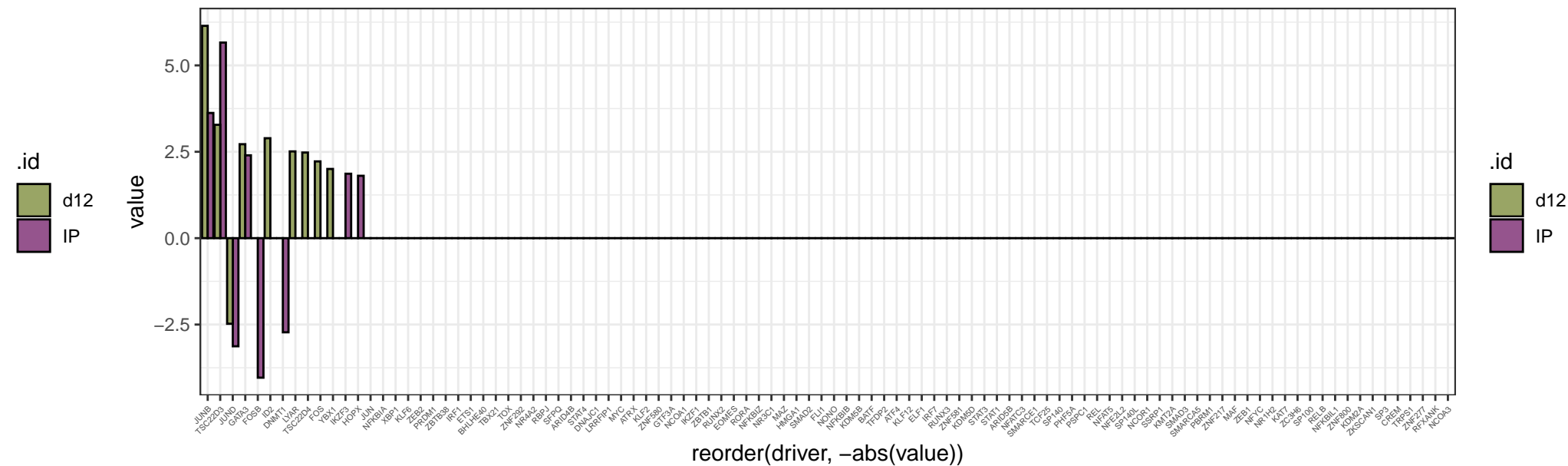
CD2



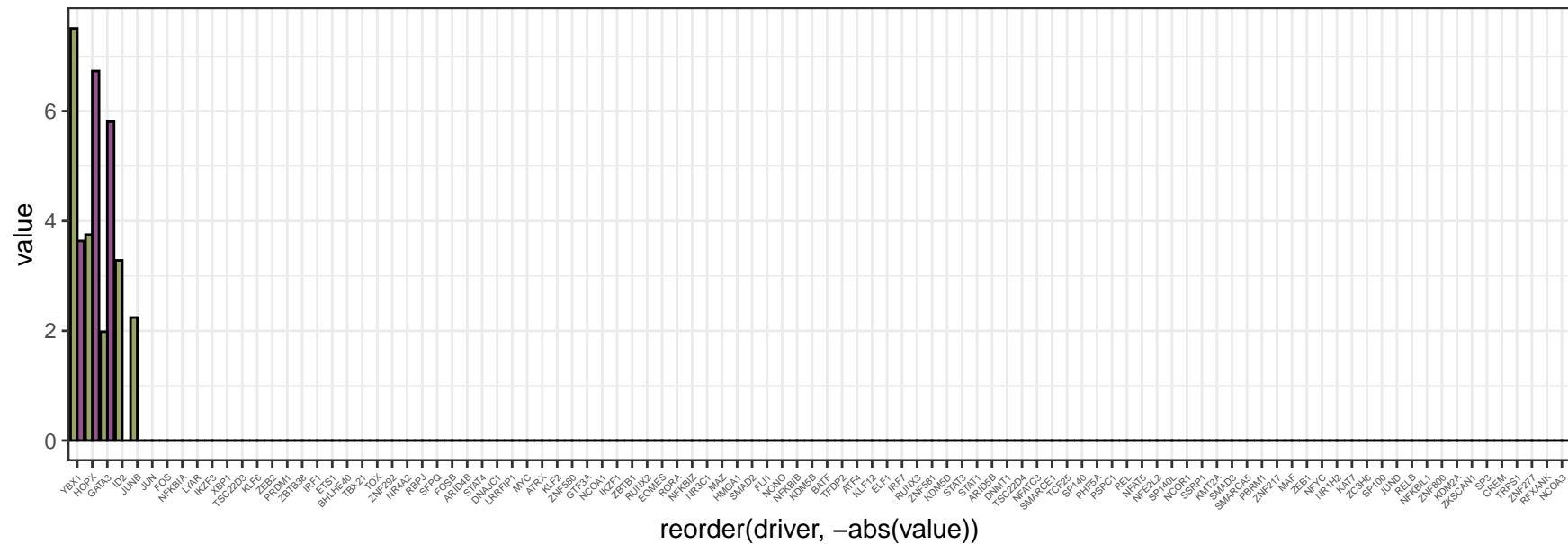
CD27



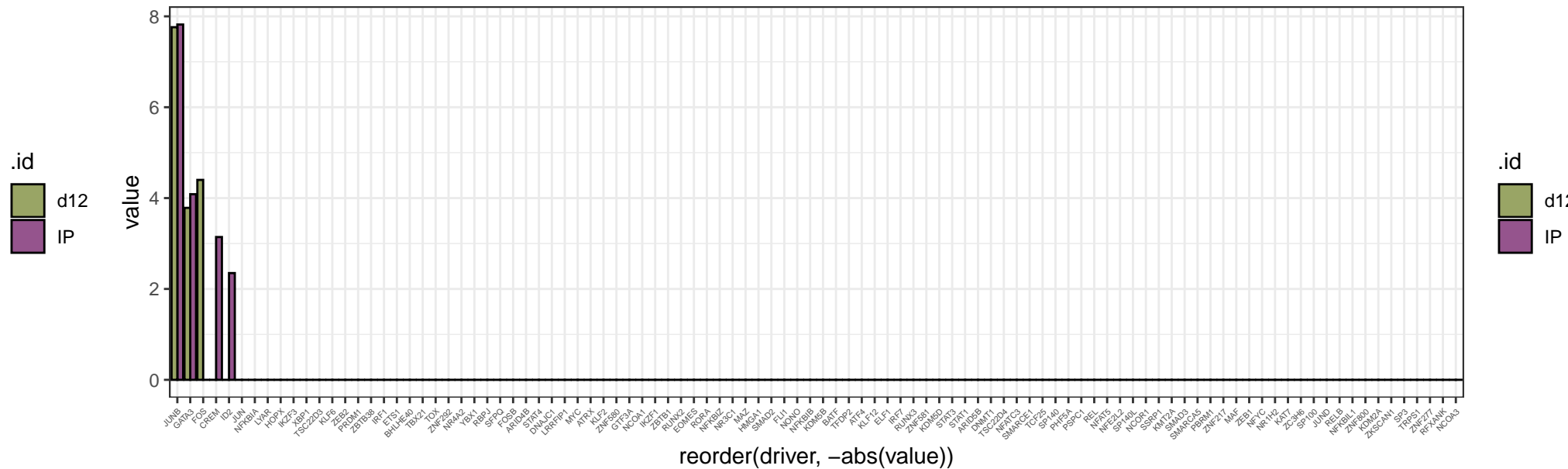
CD37



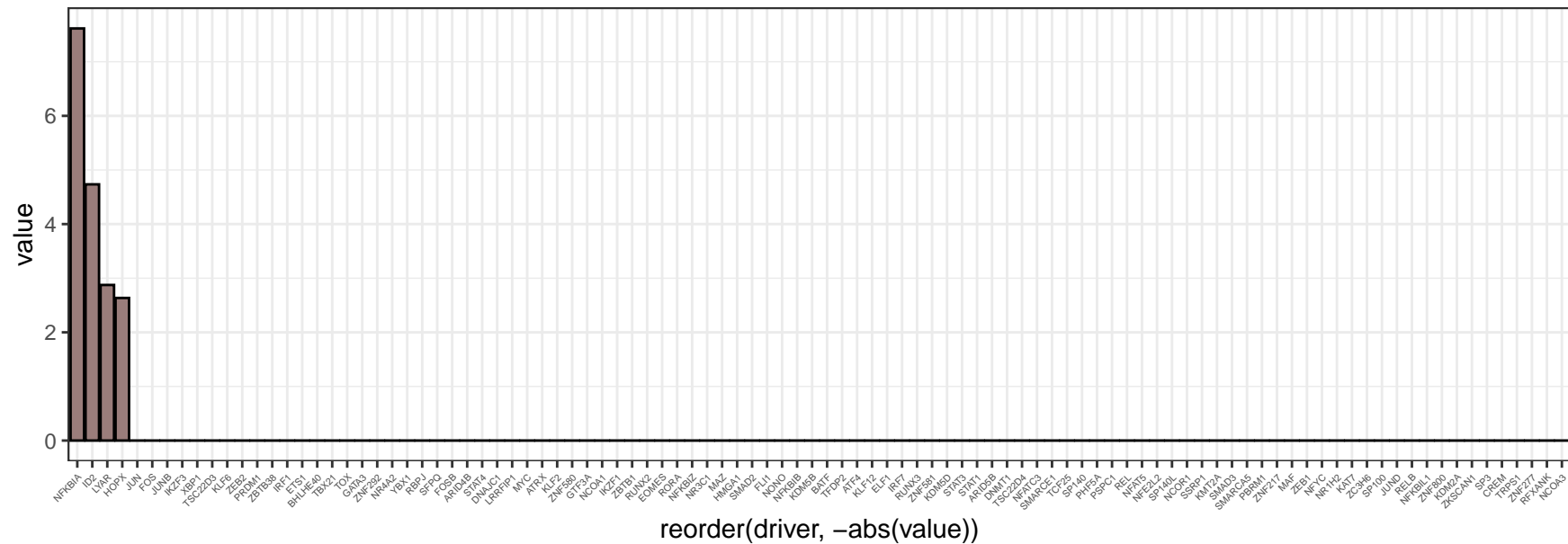
CD63



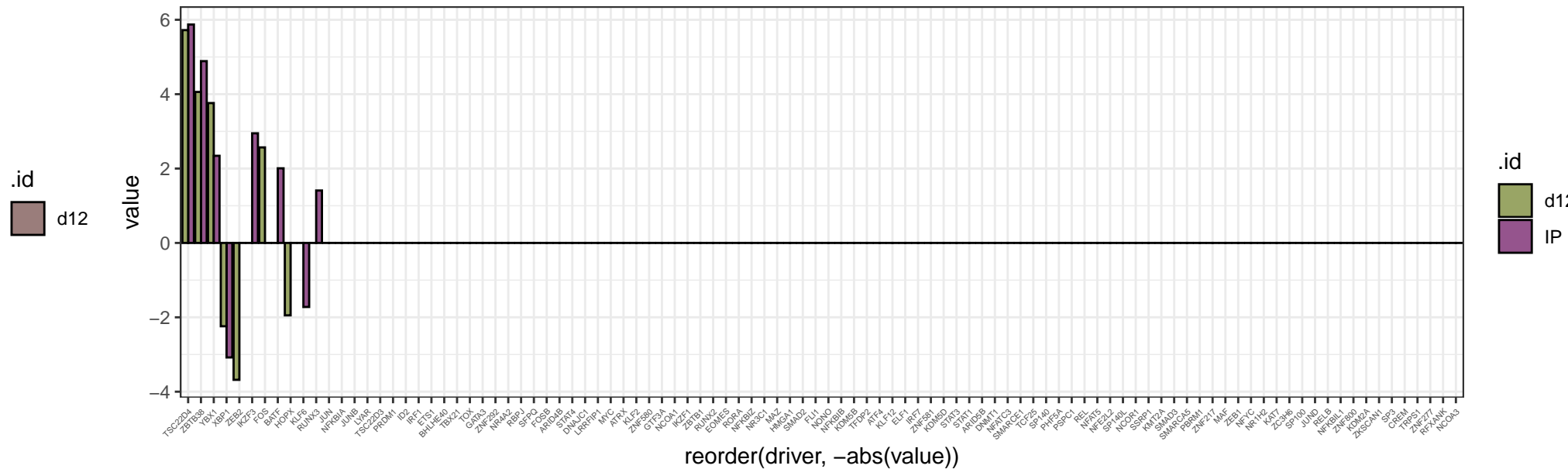
CD69



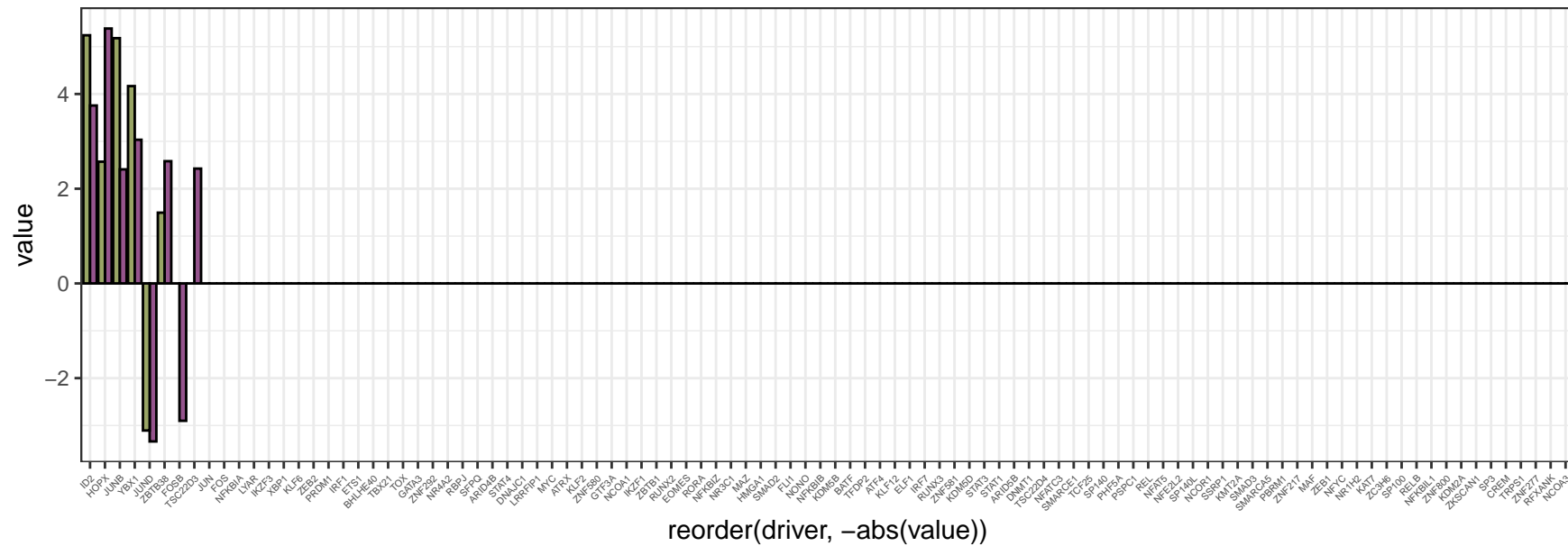
CD7



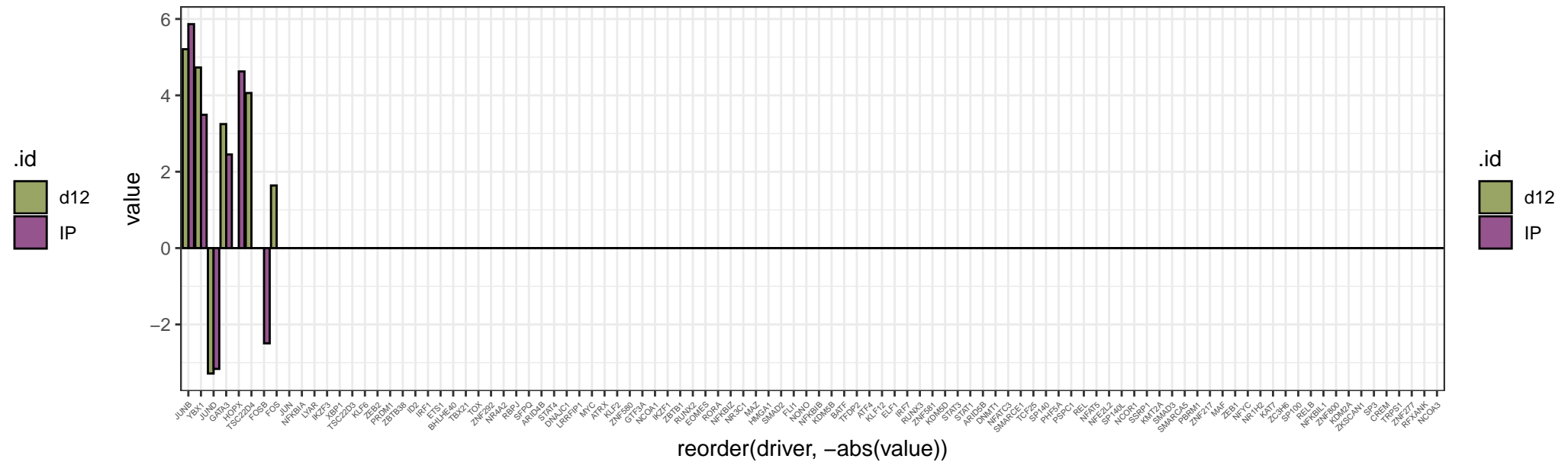
CD74



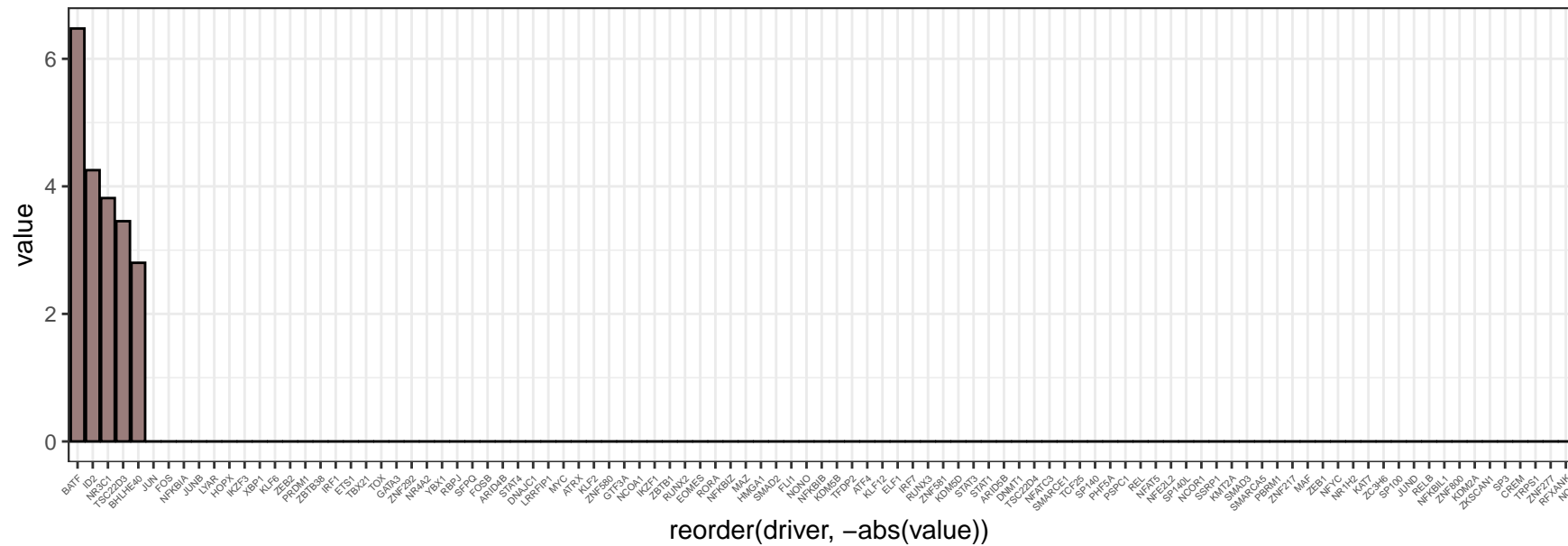
CD8A



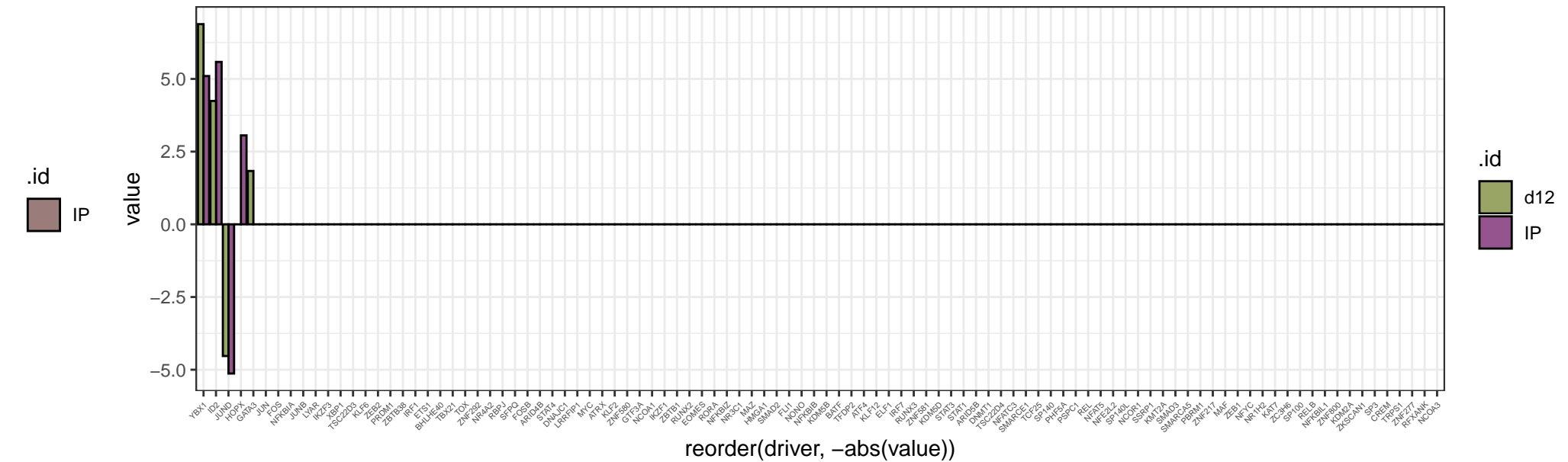
CD8B



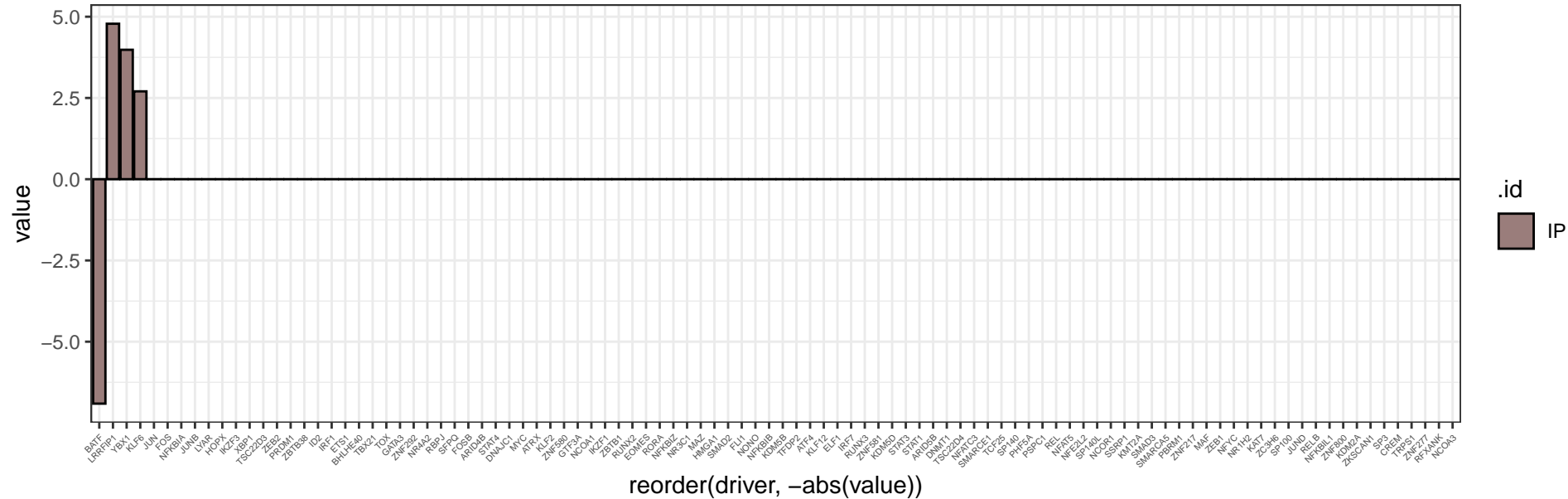
CD96



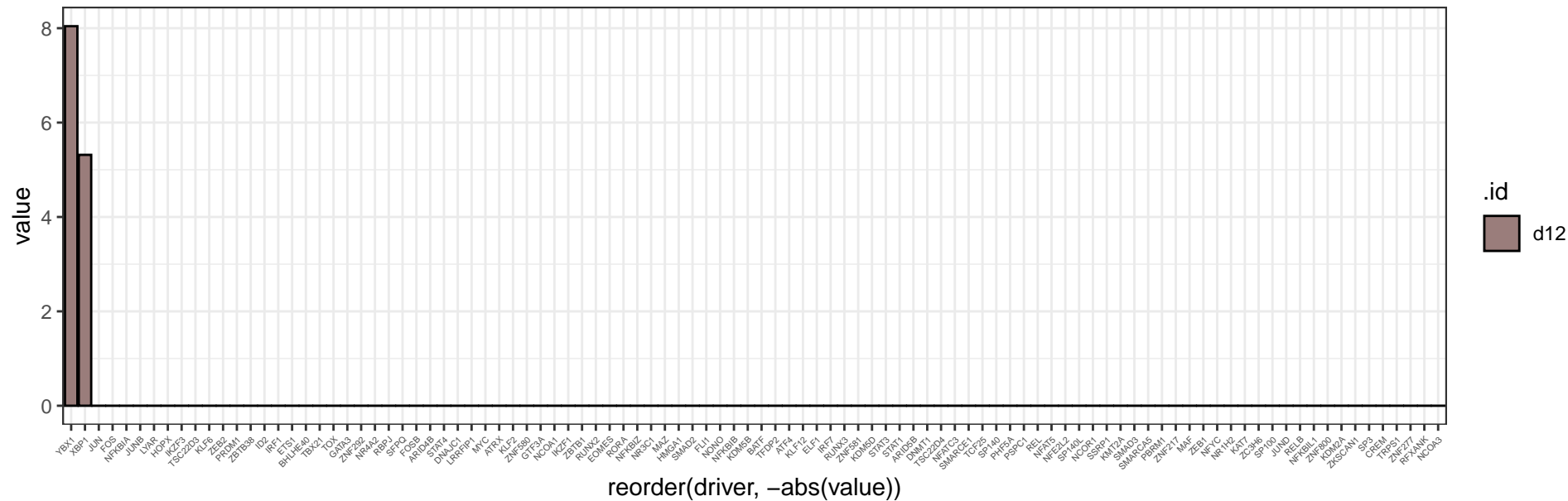
CD99



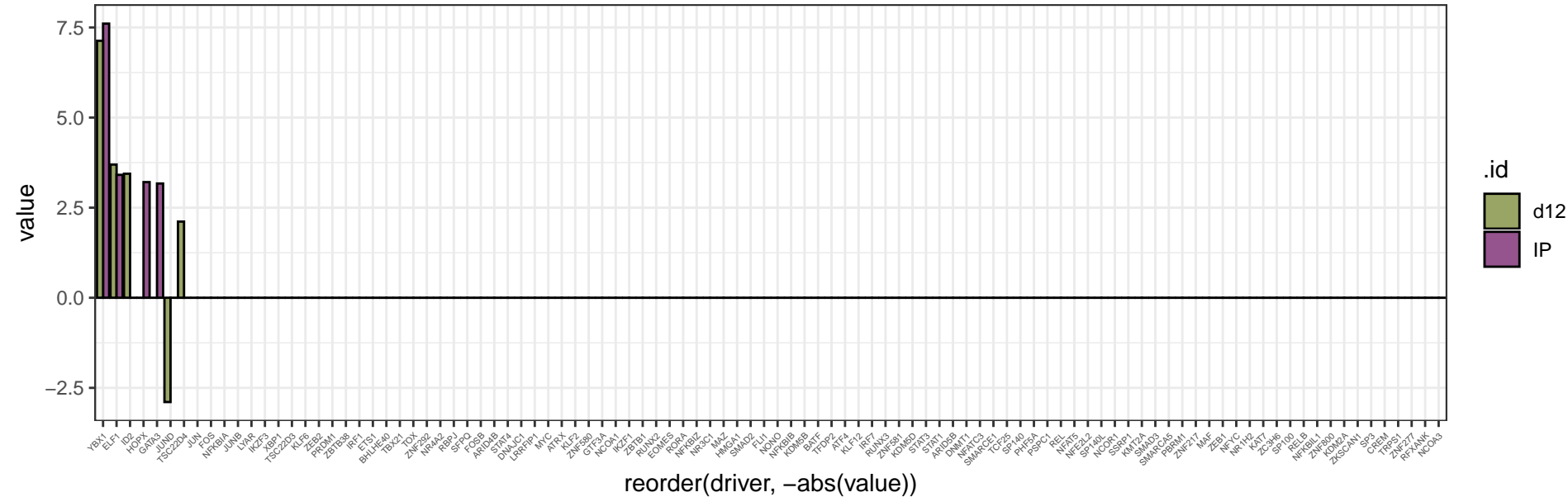
CDC25B



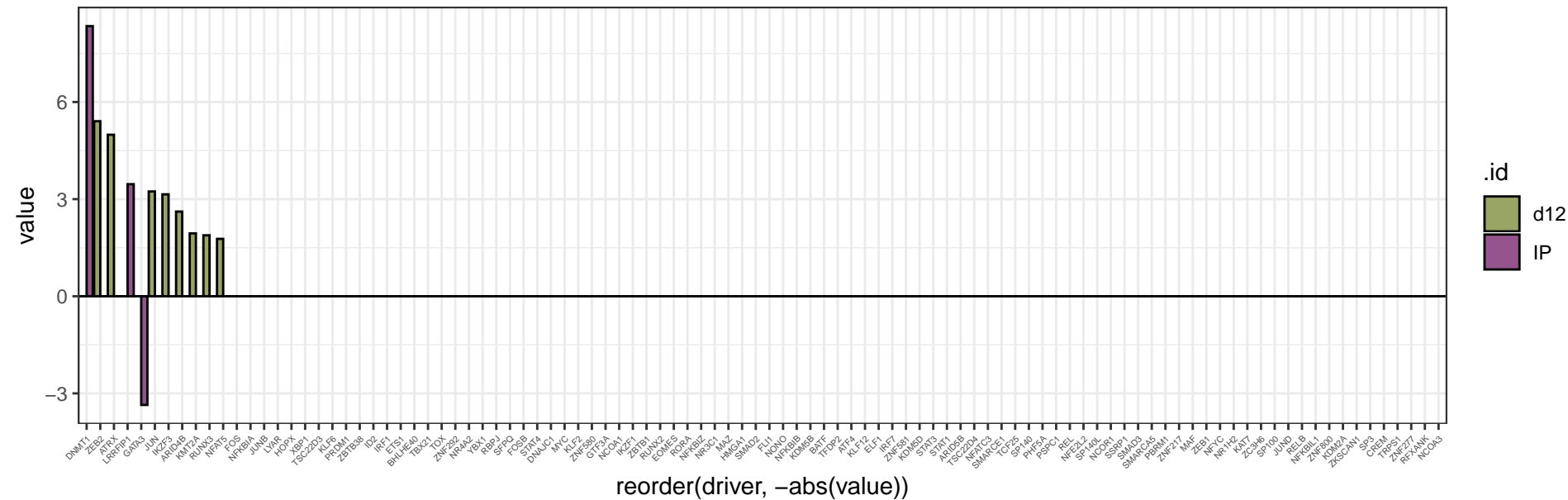
CDK2AP2



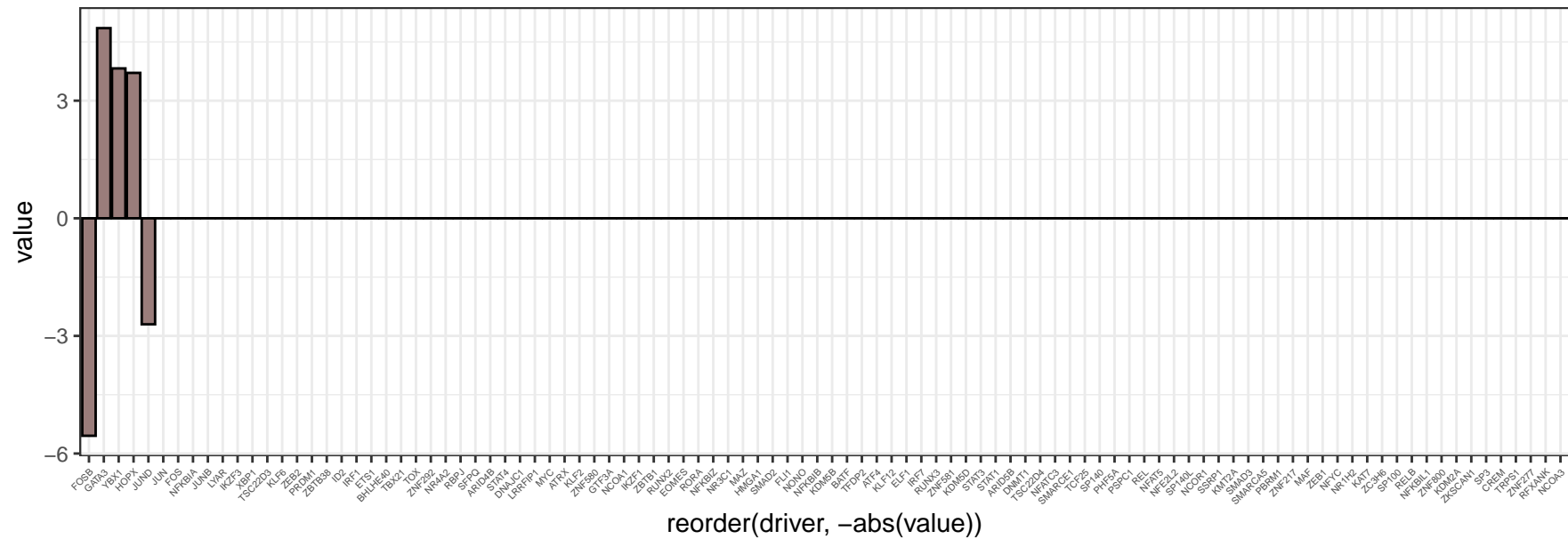
CDC42



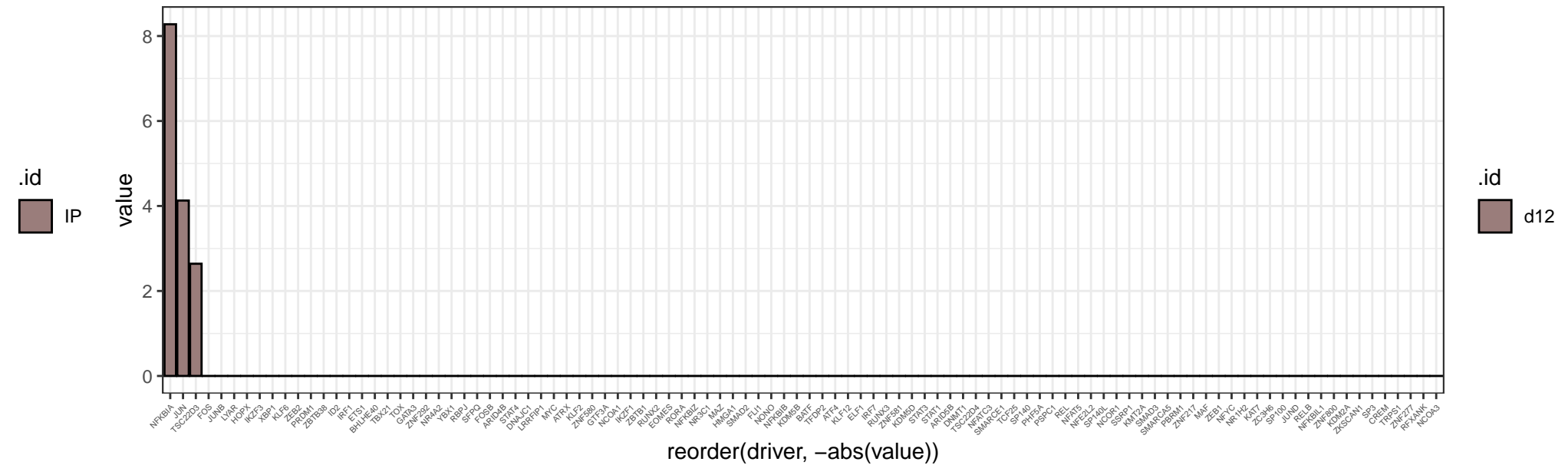
CEP78



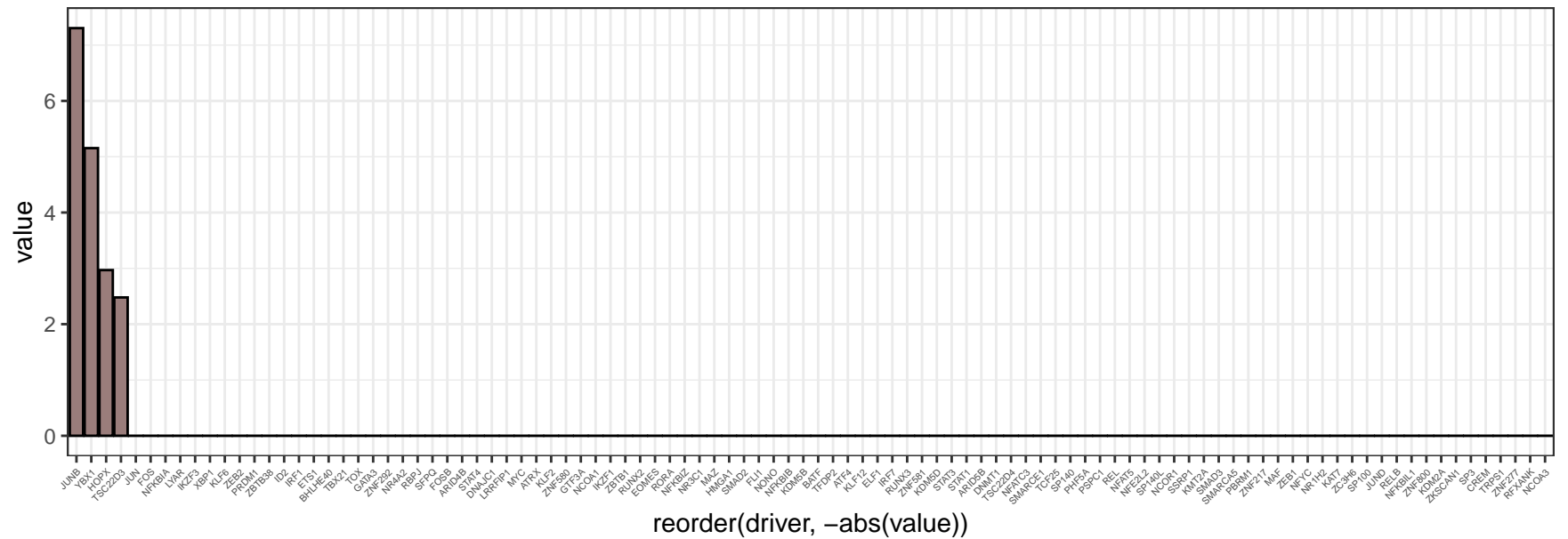
CHMP5



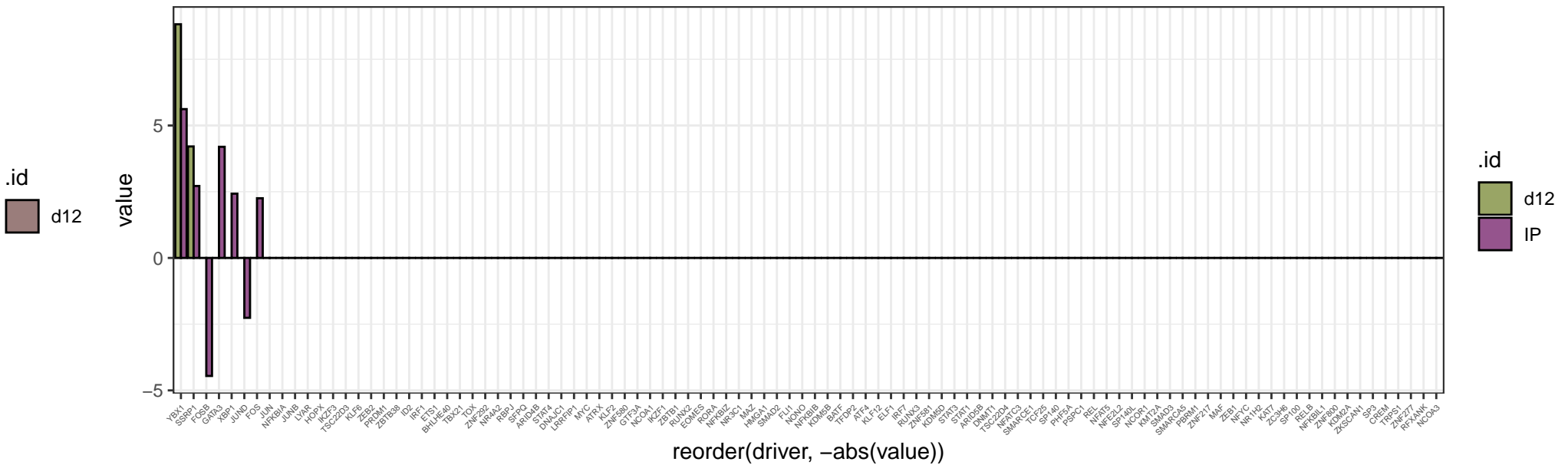
CHST12



CIRBP



CISD2



[illegible]

Bar chart showing the absolute values of the top 100 drivers for d12. The y-axis is labeled 'value' and ranges from 0 to 4. The x-axis is labeled 'reorder(driver, -abs(value))' and lists 100 driver IDs. The bars are colored brown. The top 10 drivers have values greater than 2, while the rest are below 2.

Driver ID	Value (approx.)
IRP1	5.2
ATRX	4.8
SPKQ	3.6
ARVQ	3.4
NRFBIA	3.3
JUN	3.0
FOS	1.9
IRNB	0.1
LVAR	0.1
HPX	0.1
IKT5	0.1
XBP1	0.1
TSC22D3	0.1
ALFR	0.1
FEED	0.1
FROM1	0.1
ZBTBRB	0.1
ETS1	0.1
BLUHE40	0.1
TBT	0.1
TOX	0.1
GATK3	0.1
ZNF392	0.1
NRXK2	0.1
YBXK1	0.1
FOXPJ	0.1
FOXB	0.1
SDMK14	0.1
ERR1P1	0.1
MYC	0.1
KLF5	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1
NCCH3A	0.1
NCCH1	0.1
KCTD1	0.1
ZBTB1	0.1
ELMO2	0.1
RCOR1A	0.1
NRXK2	0.1
NRXK1	0.1
MYC	0.1
ZNF339	0.1

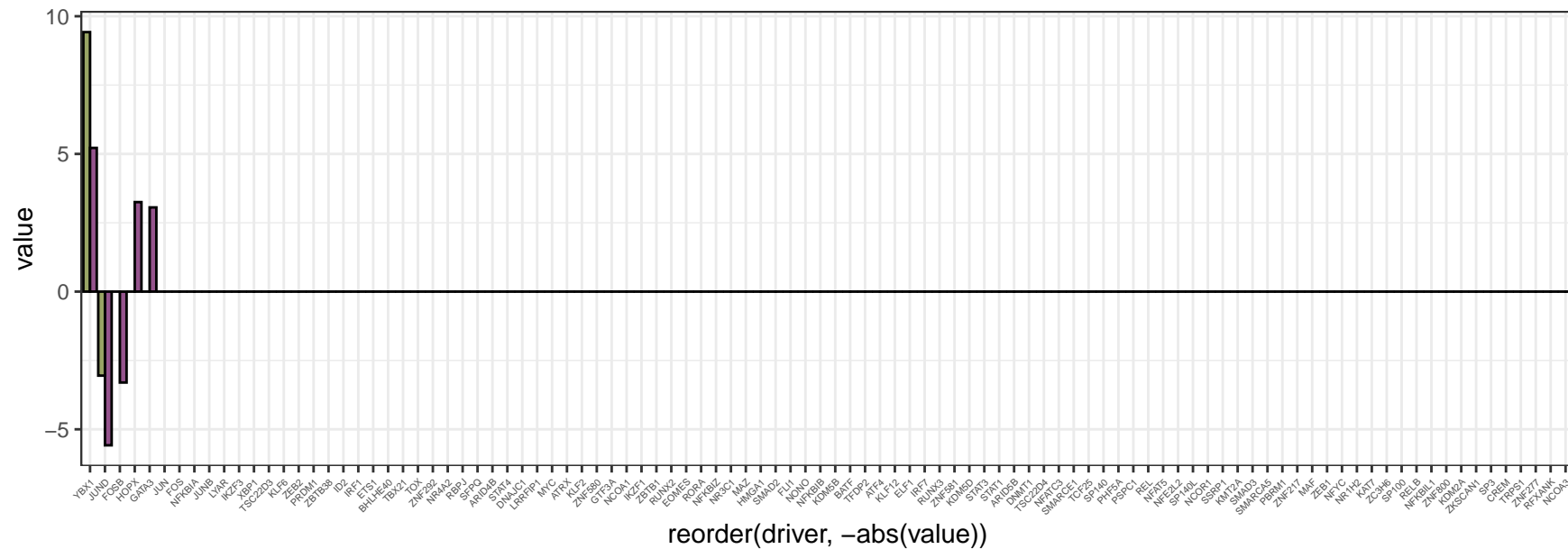
value

reorder(driver, -abs(value))

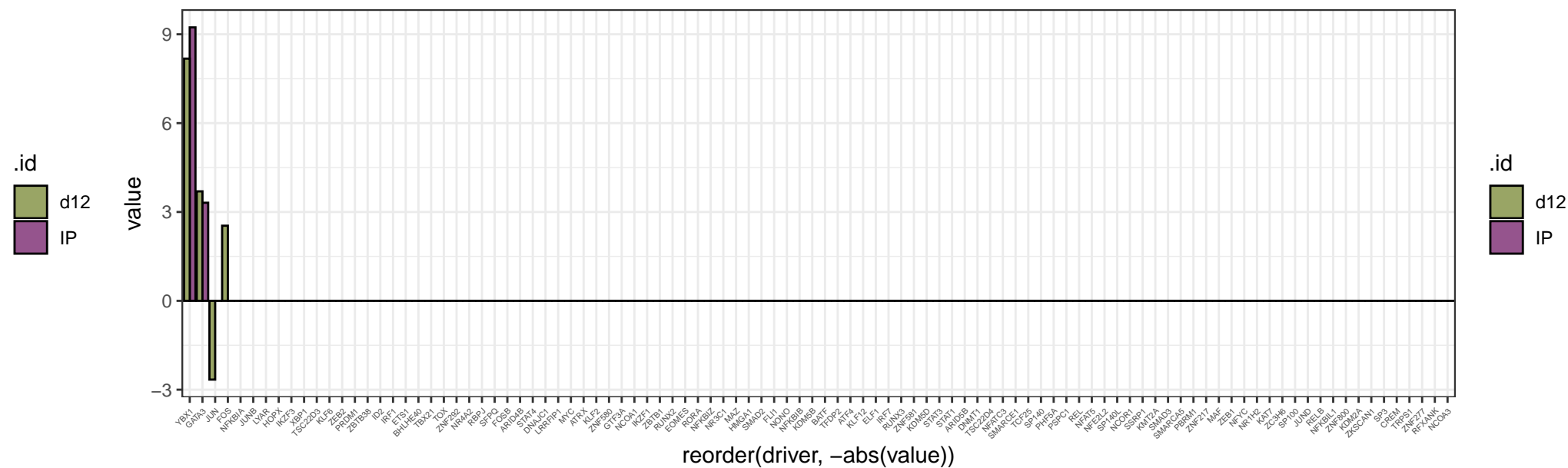
Bar chart showing the values of 100 drivers for the variable 'd12'. The y-axis is labeled 'value' and ranges from -2 to 6. The x-axis is labeled 'reorder(driver, -abs(value))' and lists 100 driver IDs. The bars are colored dark red. The top 10 drivers have positive values, with the first driver (ID: IOPX) having the highest value (approximately 6.2). The 11th driver (ID: YSA1) has a negative value (approximately -3.2). The remaining 89 drivers have values very close to zero.

Driver ID	Value (approx.)
IOPX	6.2
TSZ2233	3.5
APF060A	3.2
YSA1	-3.2
JUN	2.6
KU2	2.6
FD2	2.4
FOS	2.4
LJNB	0.0
IKP73	0.0
Xep1	0.0
KLF6	0.0
ZB39	0.0
PR3M1	0.0
ZBT338	0.0
IR71	0.0
BLU1E40	0.0
TBD21	0.0
TO1	0.0
ZM3	0.0
NR4A3	0.0
RBR1	0.0
FC0B	0.0
AB	0.0
SYN74	0.0
DNA1C1	0.0
LRR1P1	0.0
MYC	0.0
ATPX	0.0
ZNF380	0.0
GTF3A	0.0
NCOA1	0.0
IKZF1	0.0
ZEB1	0.0
EOM2	0.0
ROR-A	0.0
NF9B	0.0
NR3C1	0.0
HKM2	0.0
SMAD1	0.0
ELI1	0.0
NOX1	0.0
NF9B	0.0
KDM6B	0.0
BATF	0.0
PDPR	0.0
ATF	0.0
KLTF1	0.0
ELF1	0.0
IRF1	0.0
RUNX3	0.0
KDM3B	0.0
KDM3D	0.0
STH3	0.0
STH1	0.0
ARID5B	0.0
TSC22D4	0.0
SMARCA5	0.0
TCF25	0.0
SP140	0.0
PHF2A	0.0
PSAC1	0.0
REL	0.0
NFAT5	0.0
SP32L2	0.0
SP10L	0.0
NOO1	0.0
SRP1	0.0
KAT2A	0.0
SMAD3	0.0
SMAD3A	0.0
PRDM1	0.0
ZNF211	0.0
MAZ	0.0
ZEB	0.0
NF1C	0.0
NR1	0.0
KAT5	0.0
ZC3H6	0.0
SP100	0.0
JUNB	0.0
REL	0.0
NF1B1	0.0
ZNF390	0.0
KON2A	0.0
ZKSCAN1	0.0
SP3	0.0
CREM	0.0
TRAF5	0.0
ZNF277	0.0
REFANK	0.0
NOO3	0.0

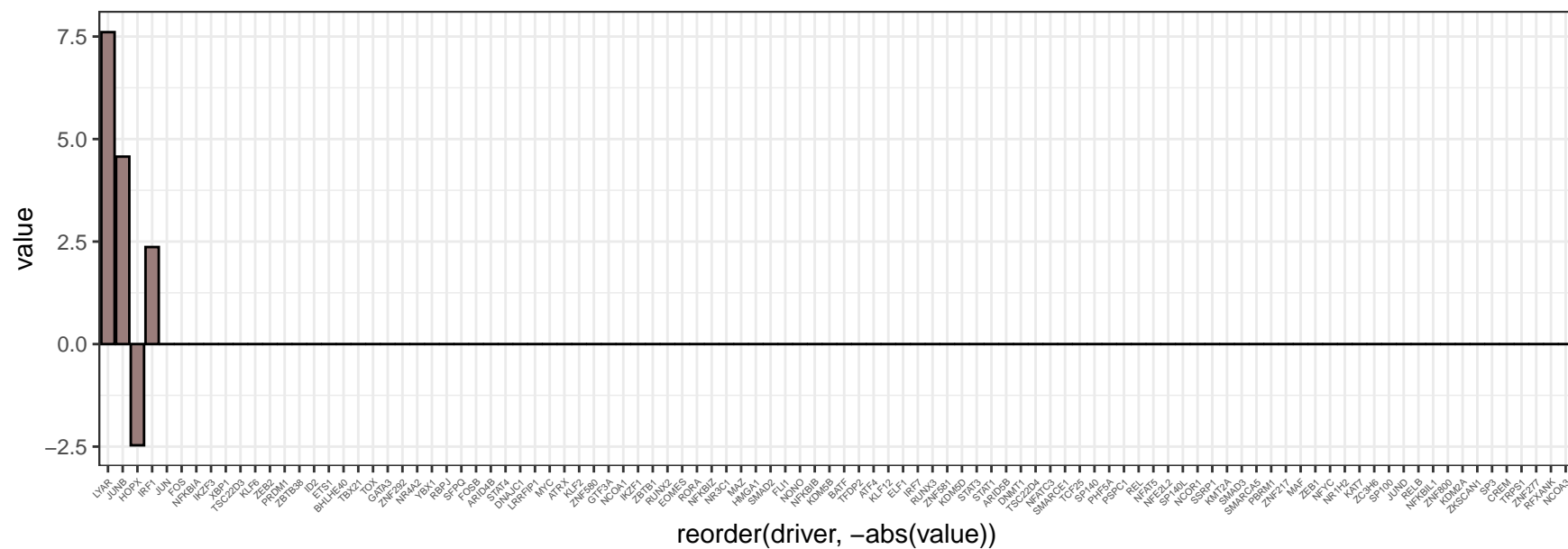
CLNS1A



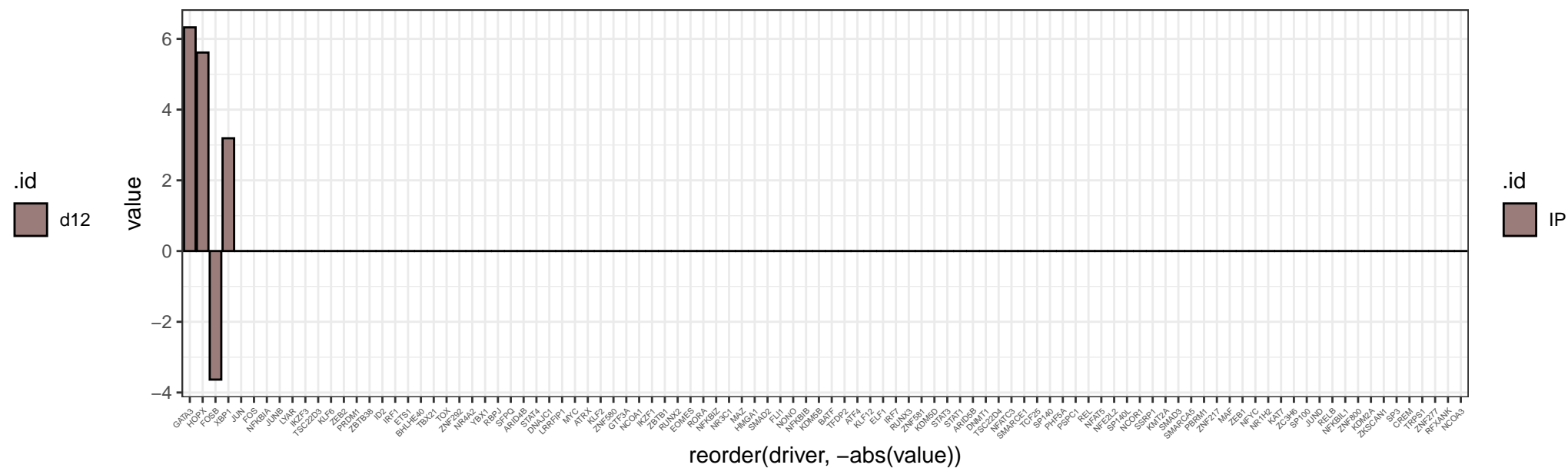
CLTA



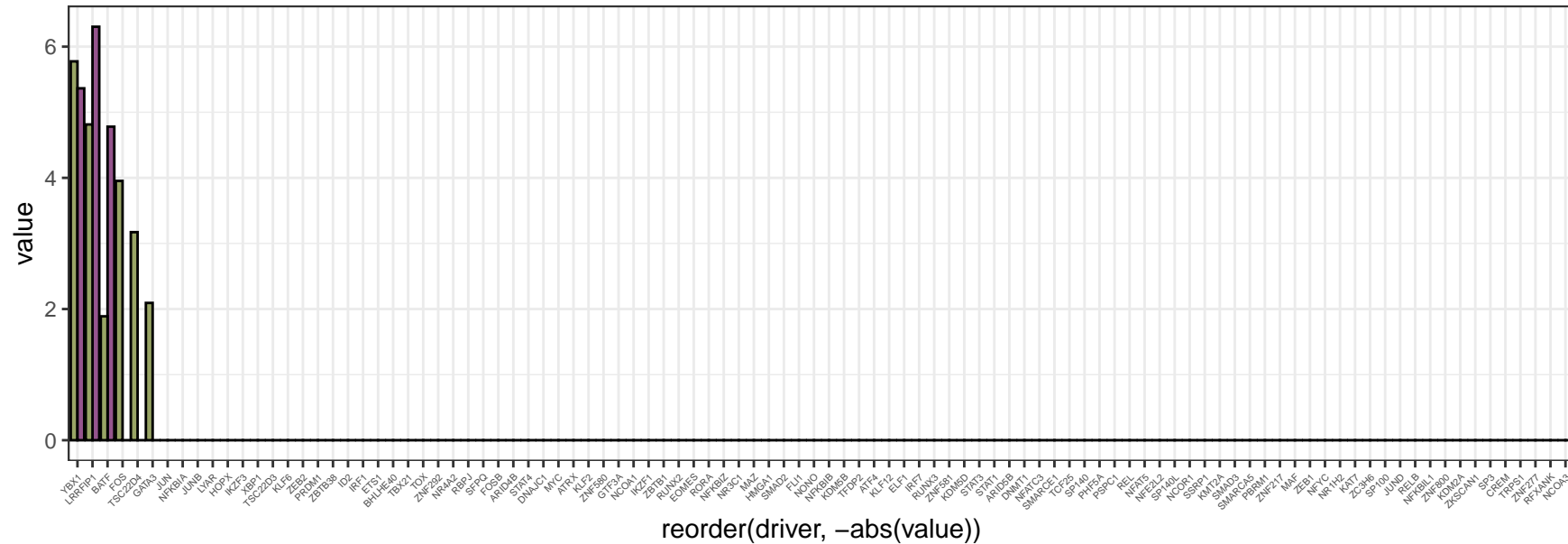
CMC1



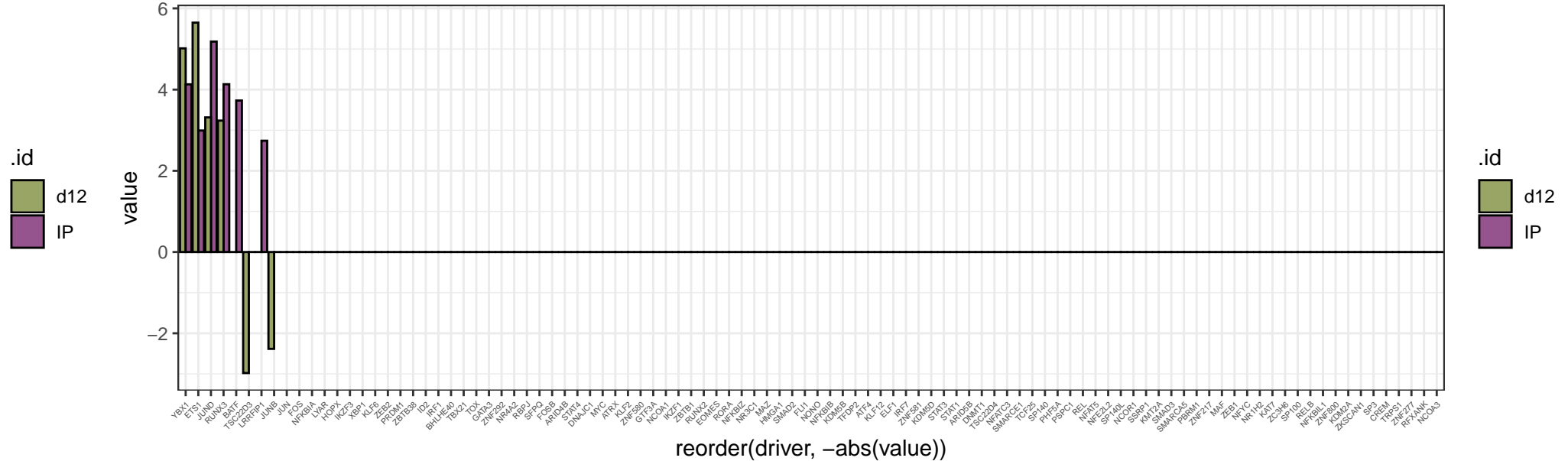
CMTM3



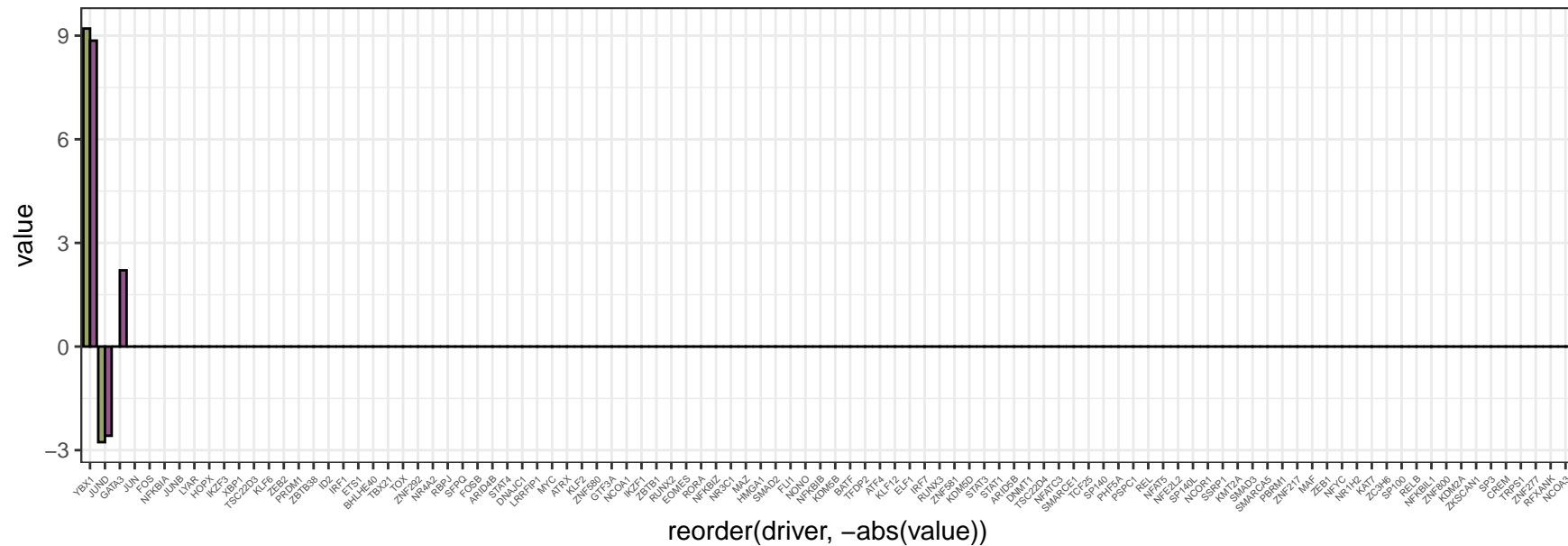
CORO1A



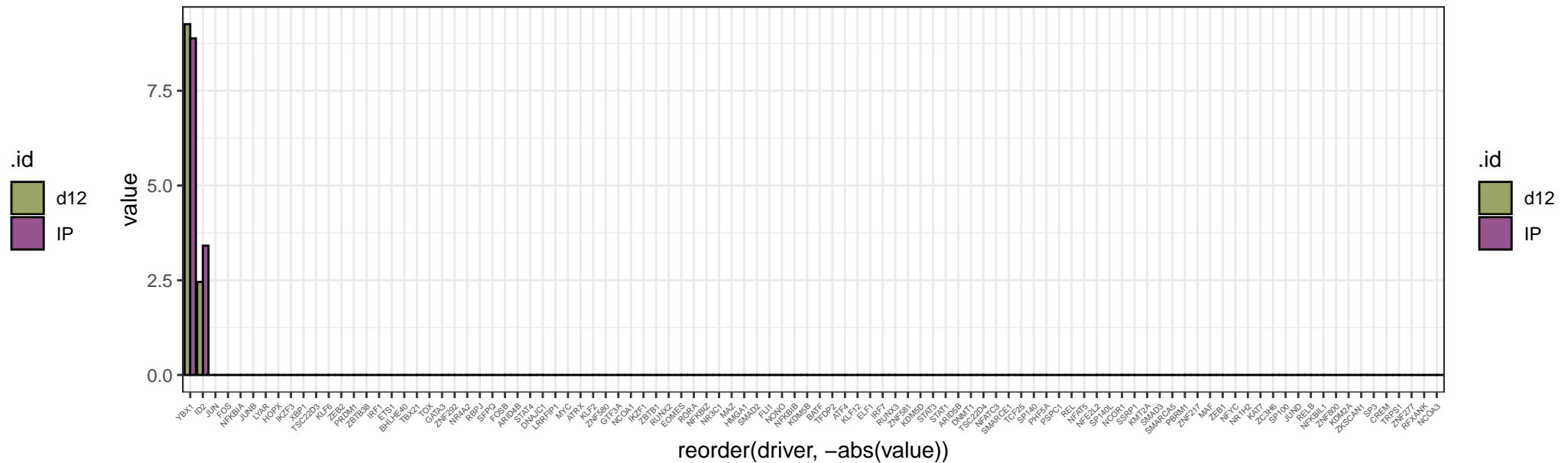
COTL1



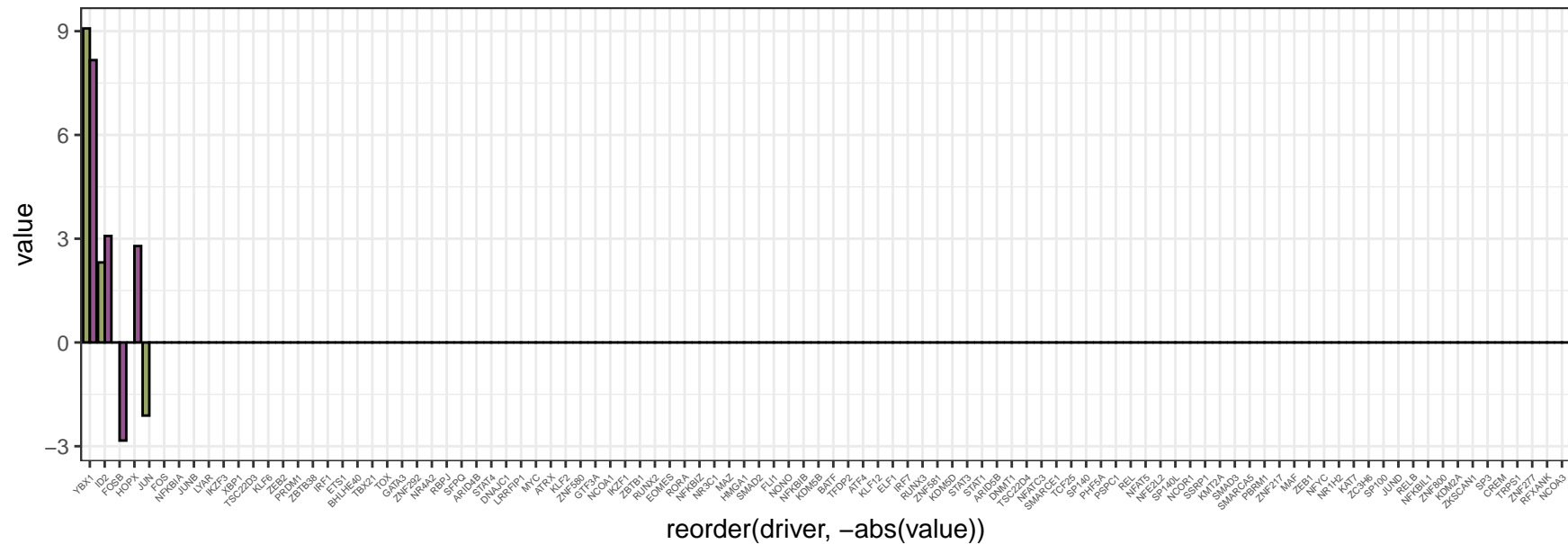
COX5A



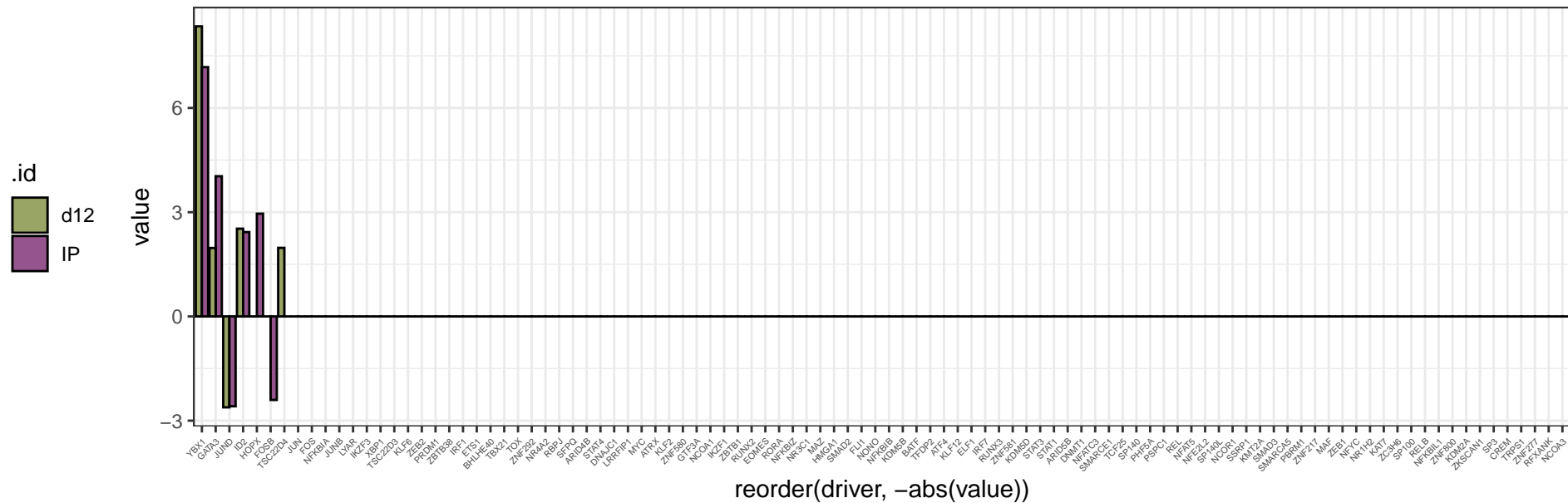
COX6A1



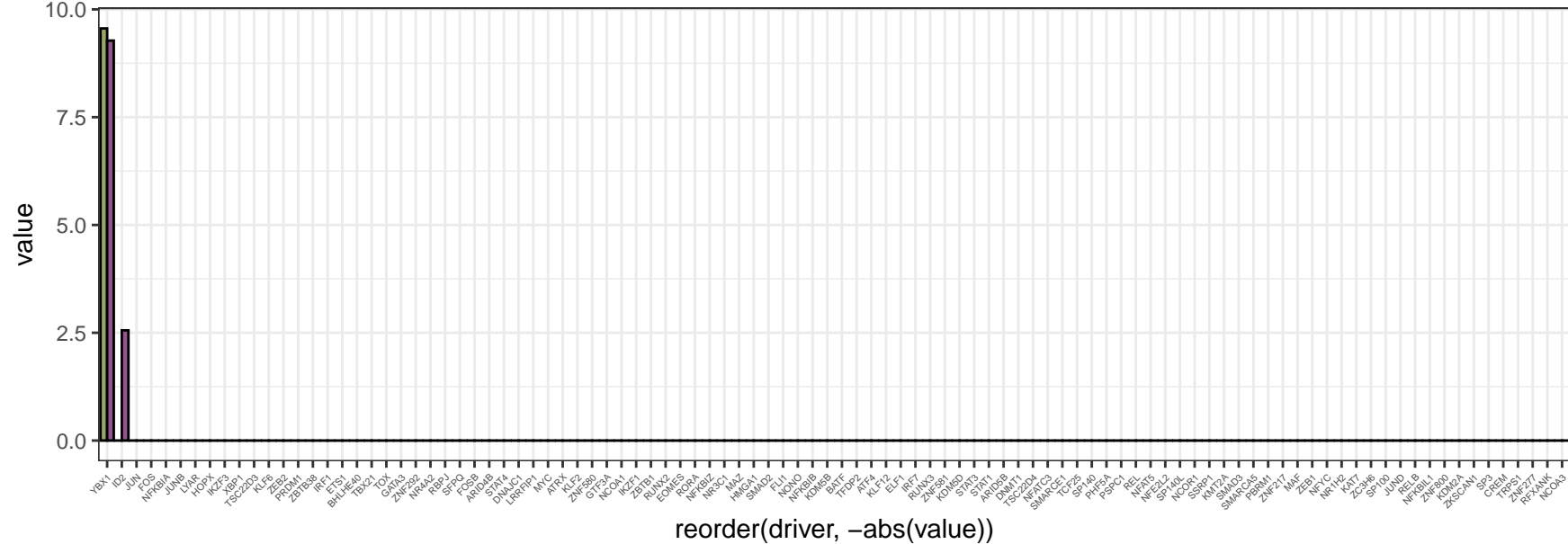
COX6C



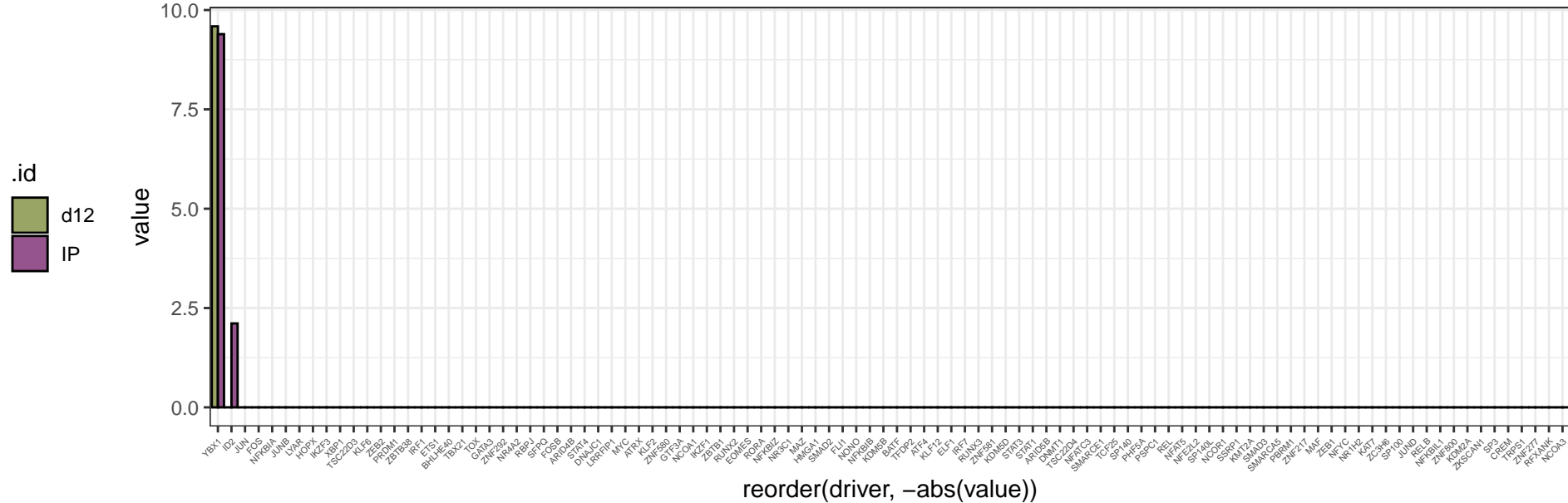
COX7A2



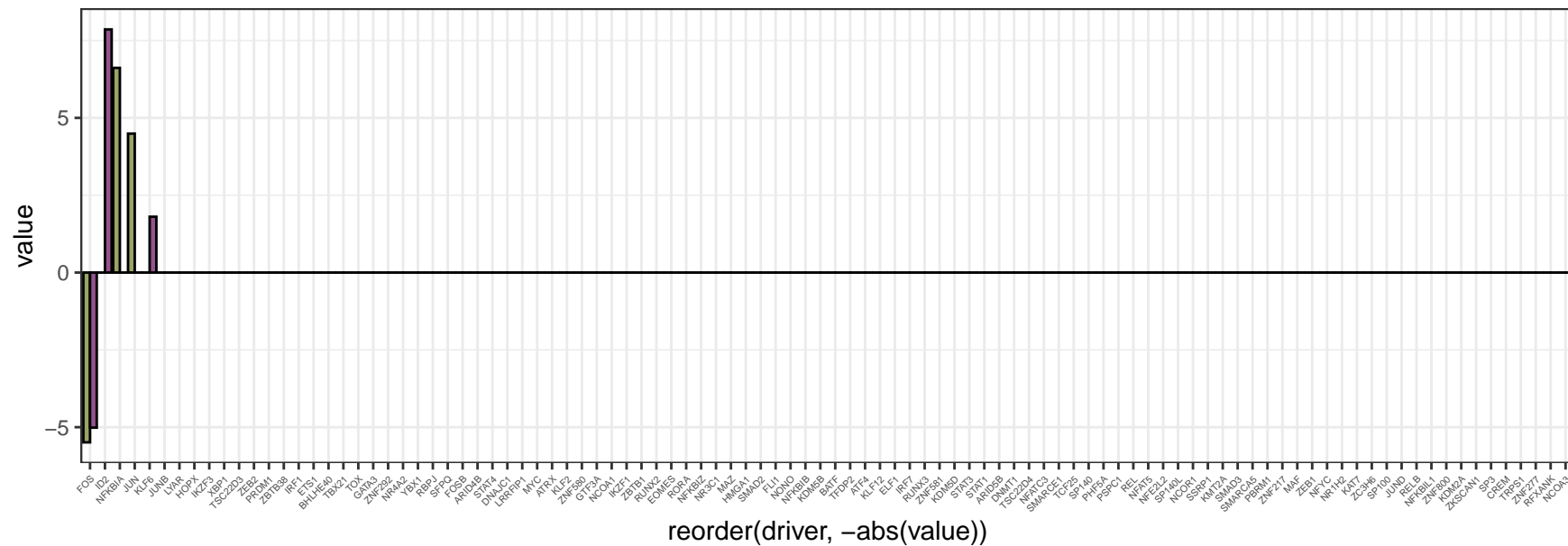
COX7B



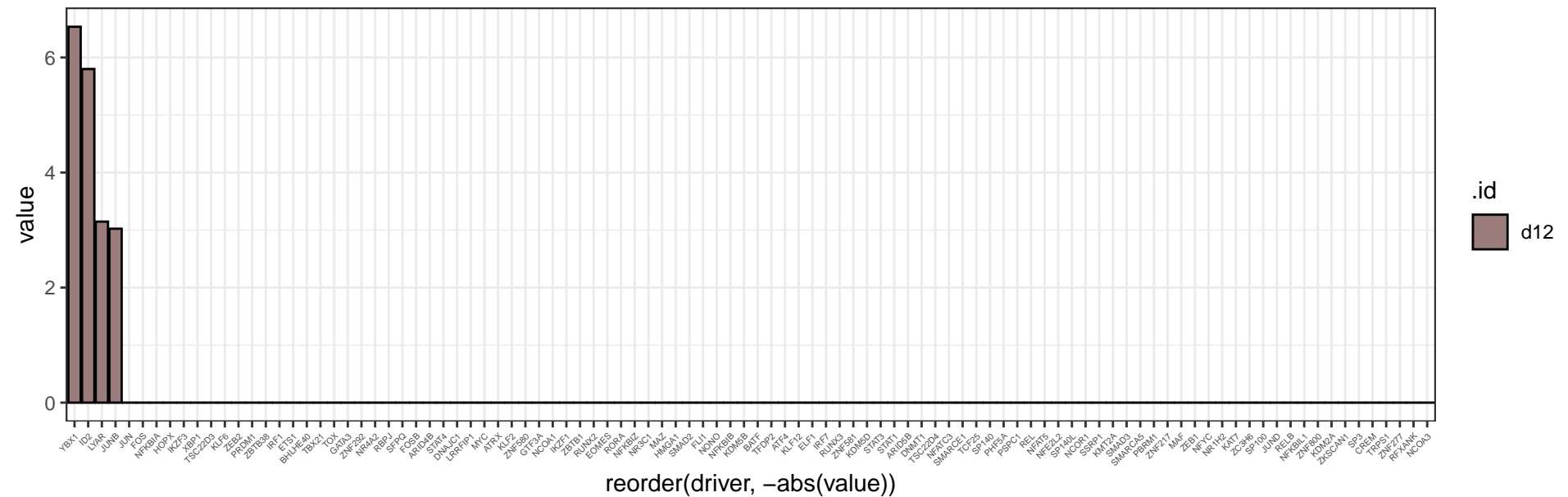
COX8A



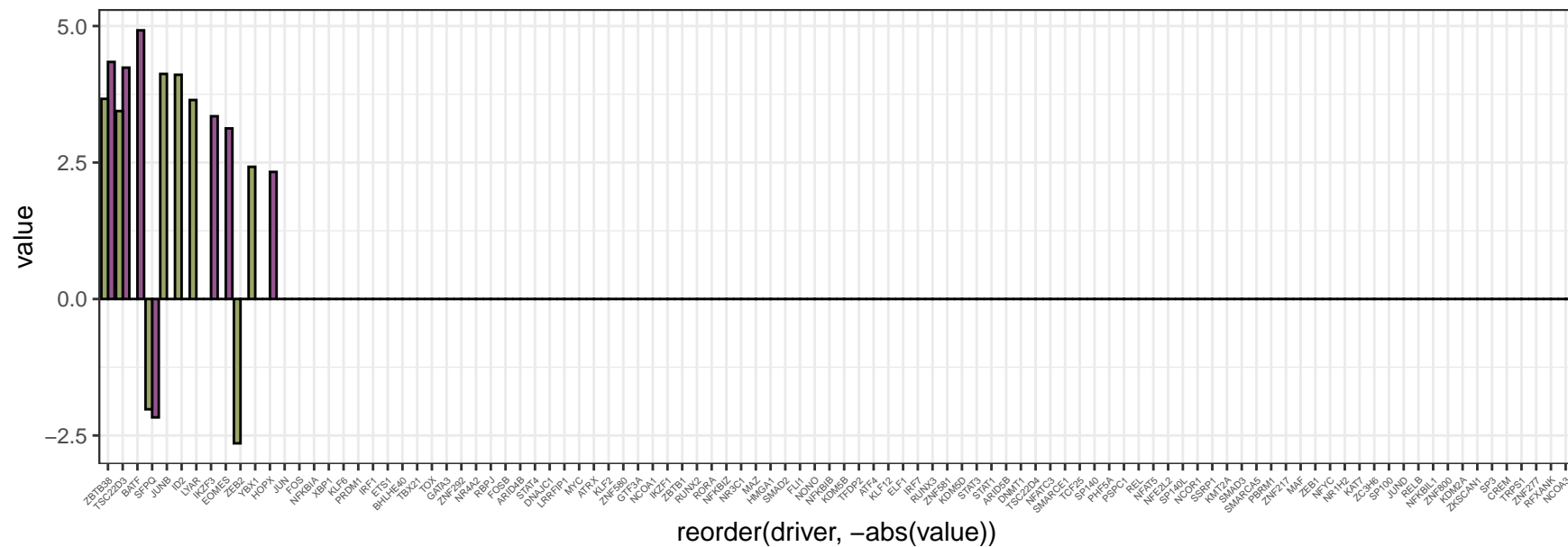
CPNE1



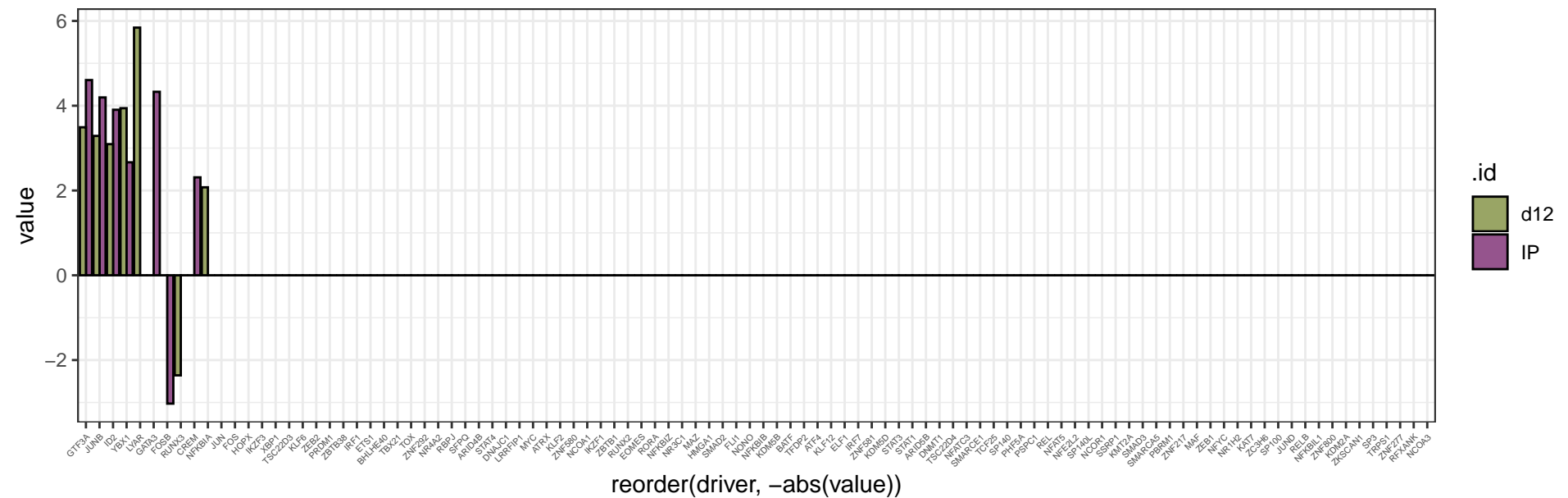
CRIP1



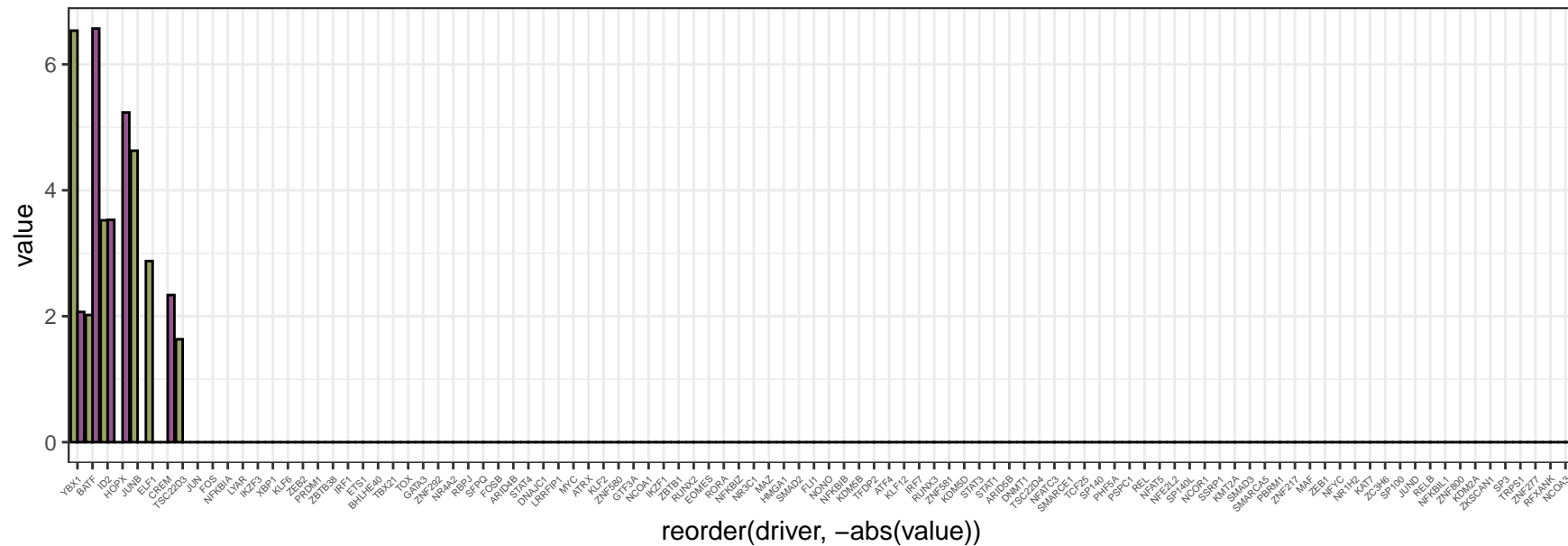
CST7



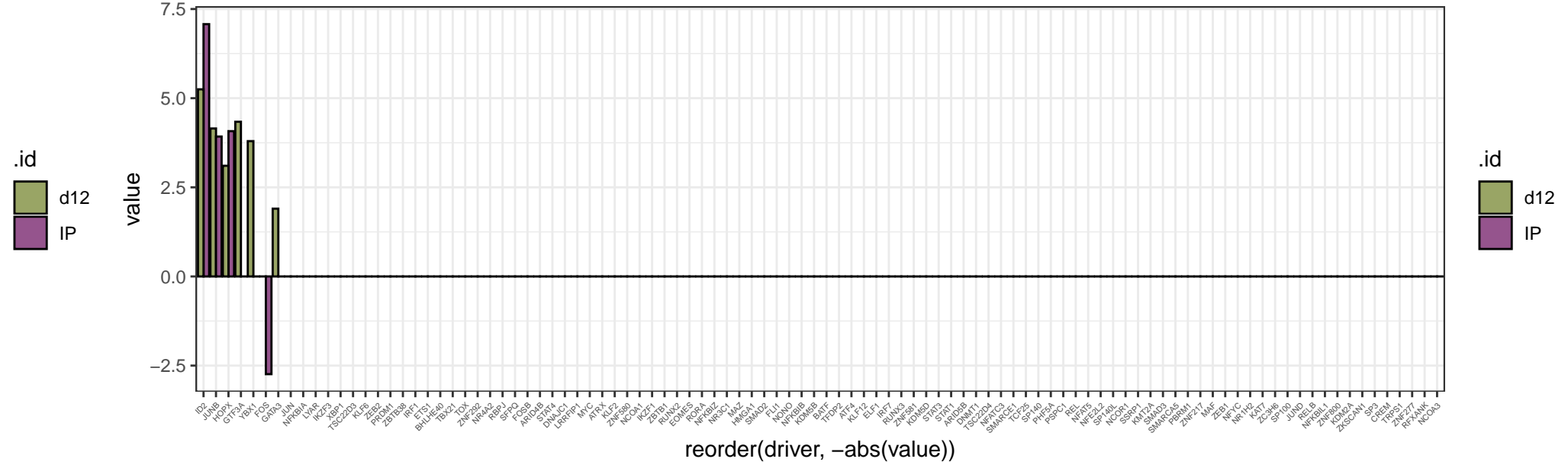
CSTB



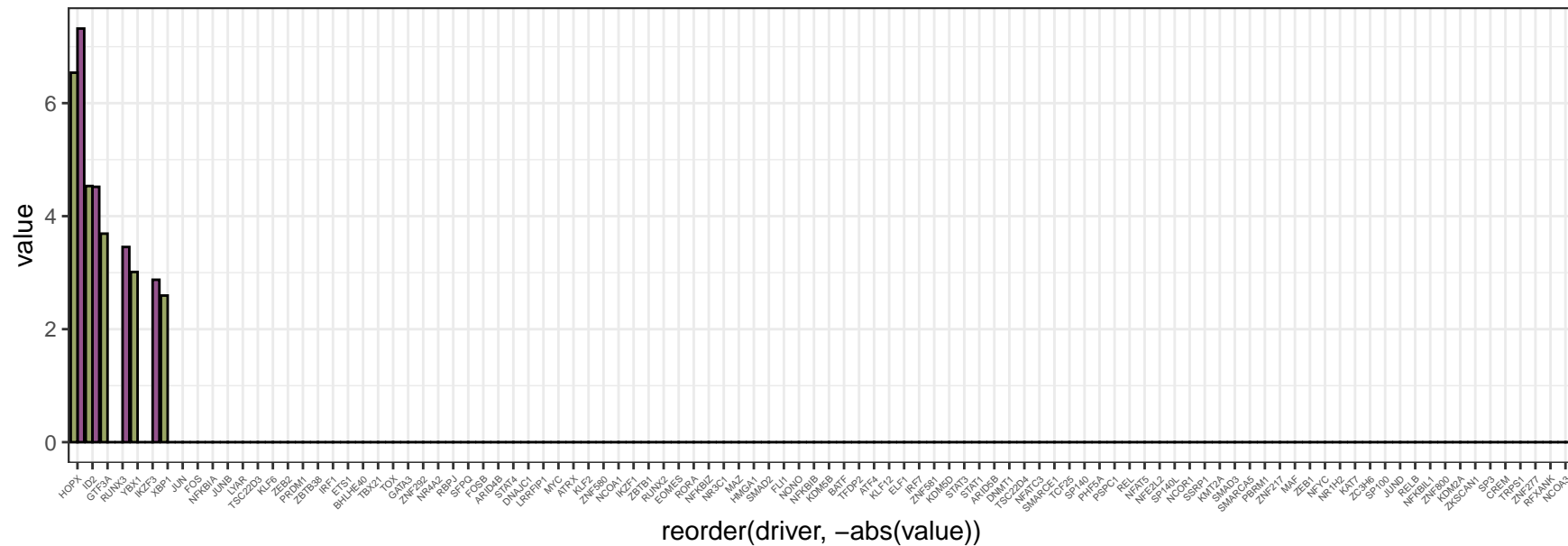
CTSC



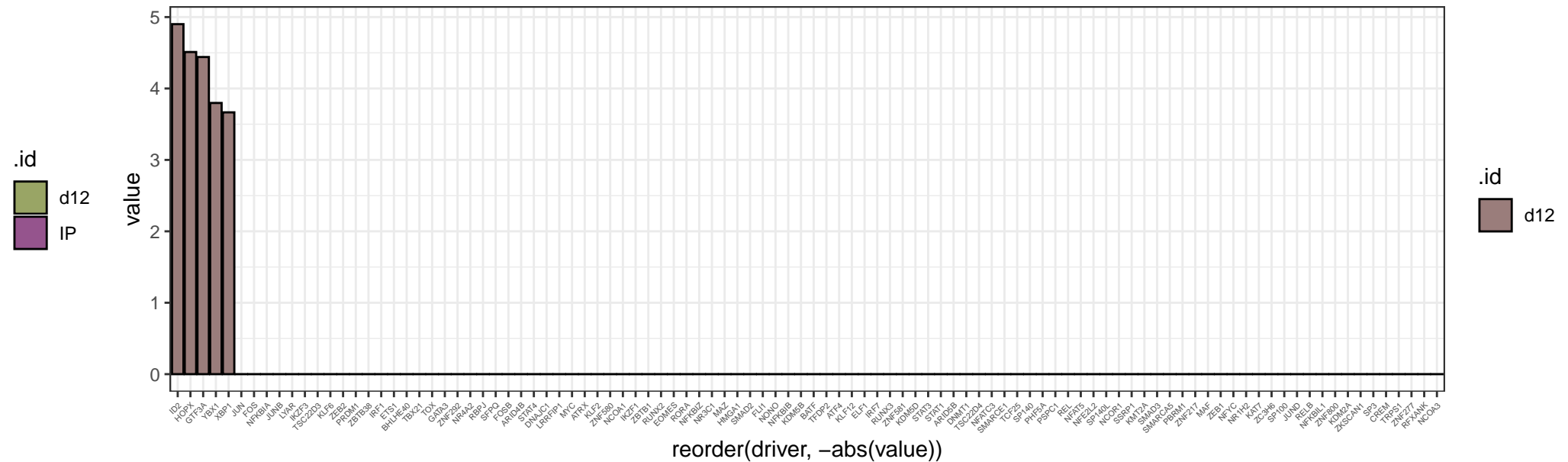
CTSD



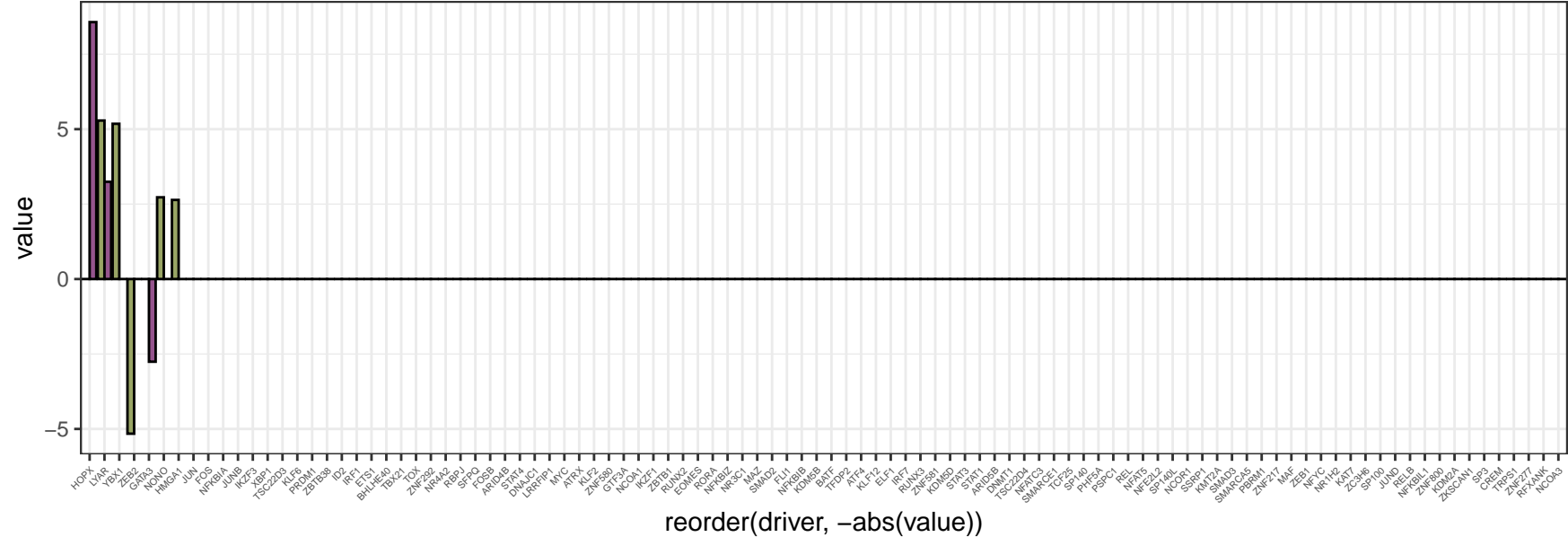
CTSW



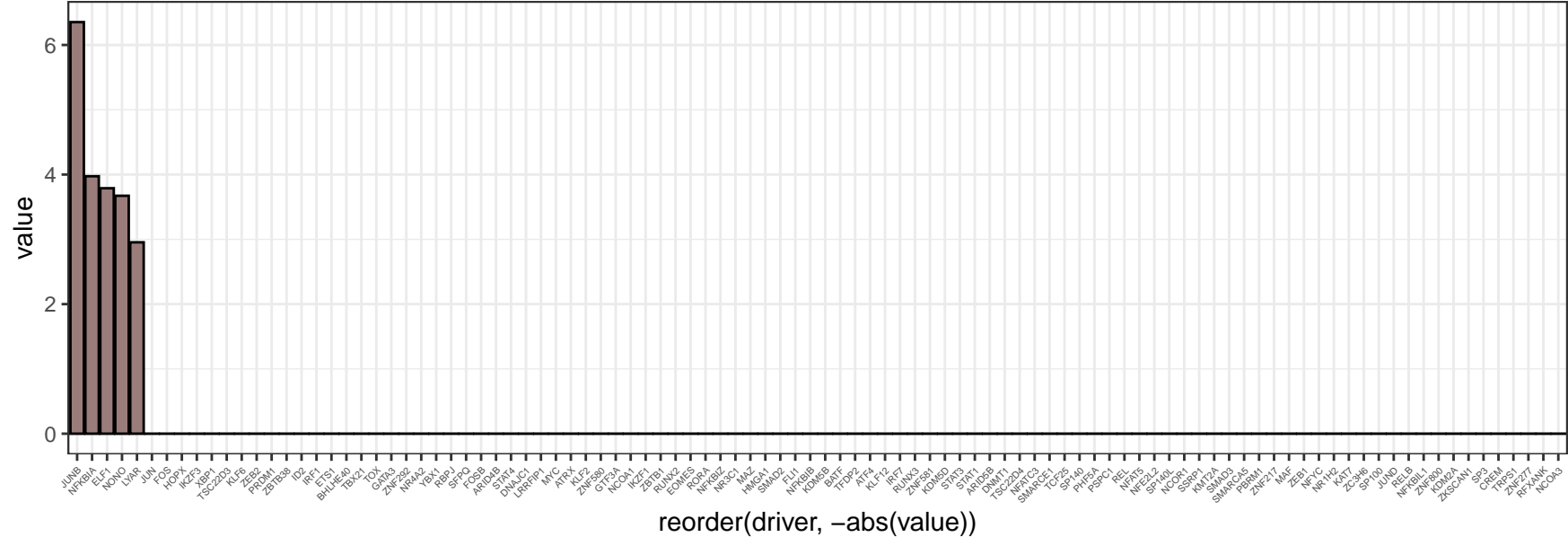
CX3CR1



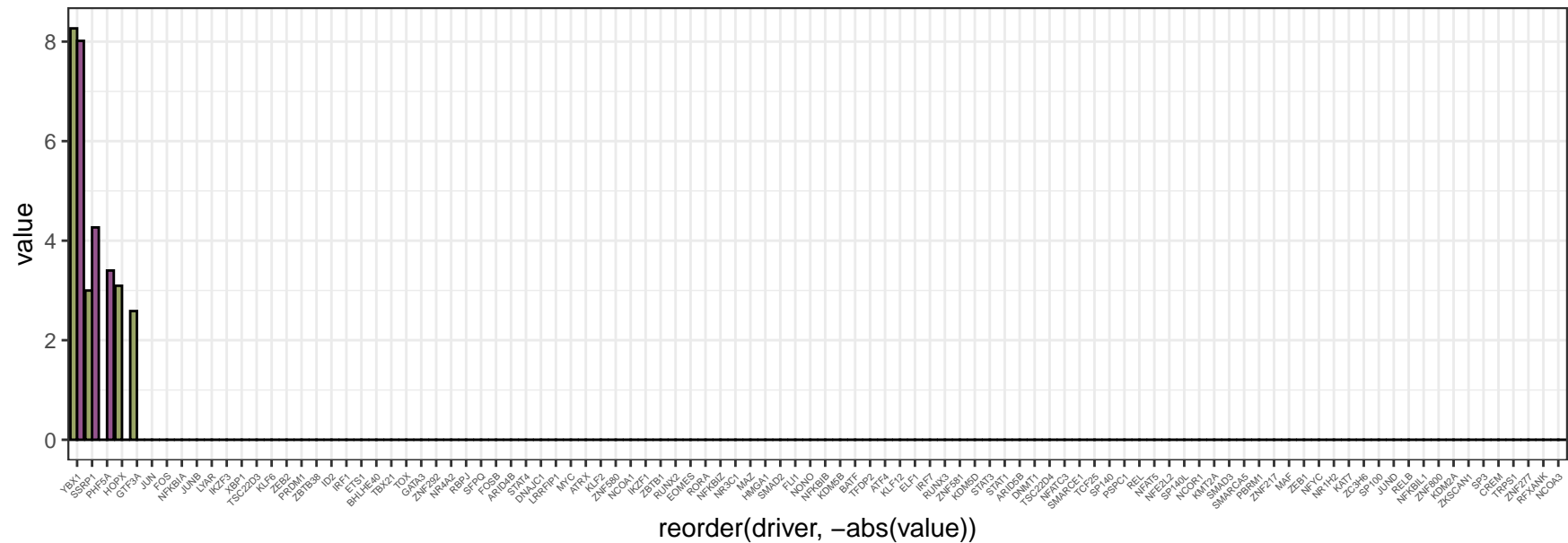
CXCR3



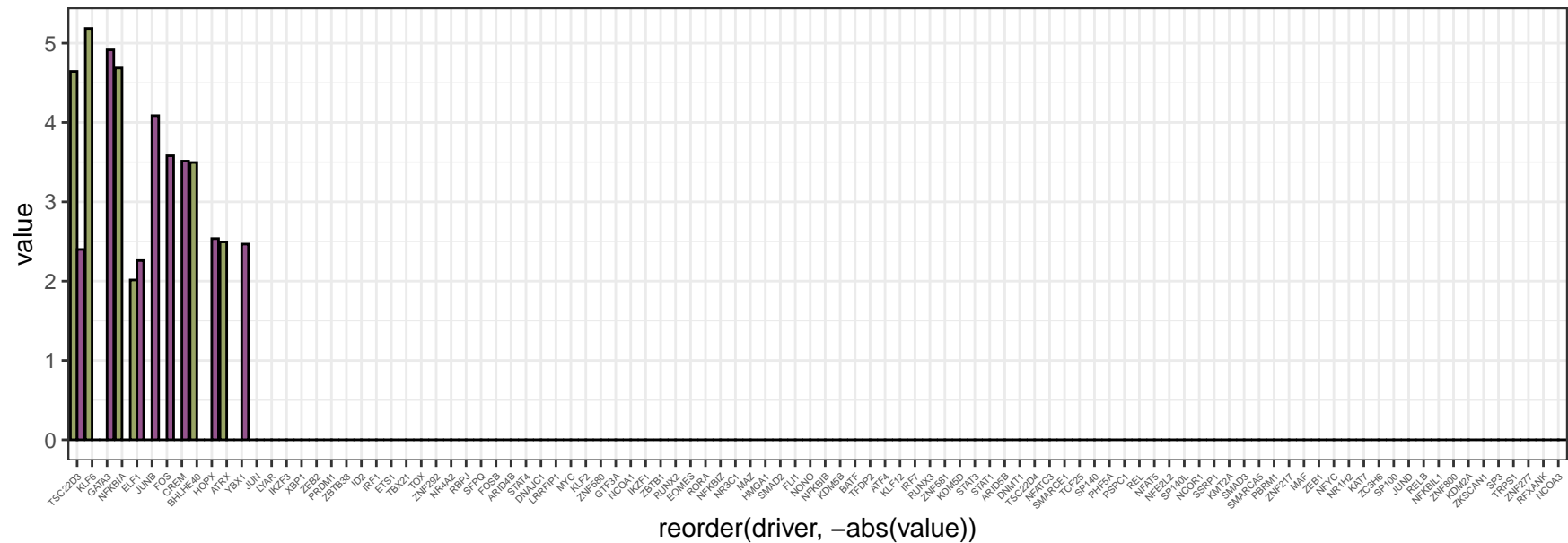
CXCR4



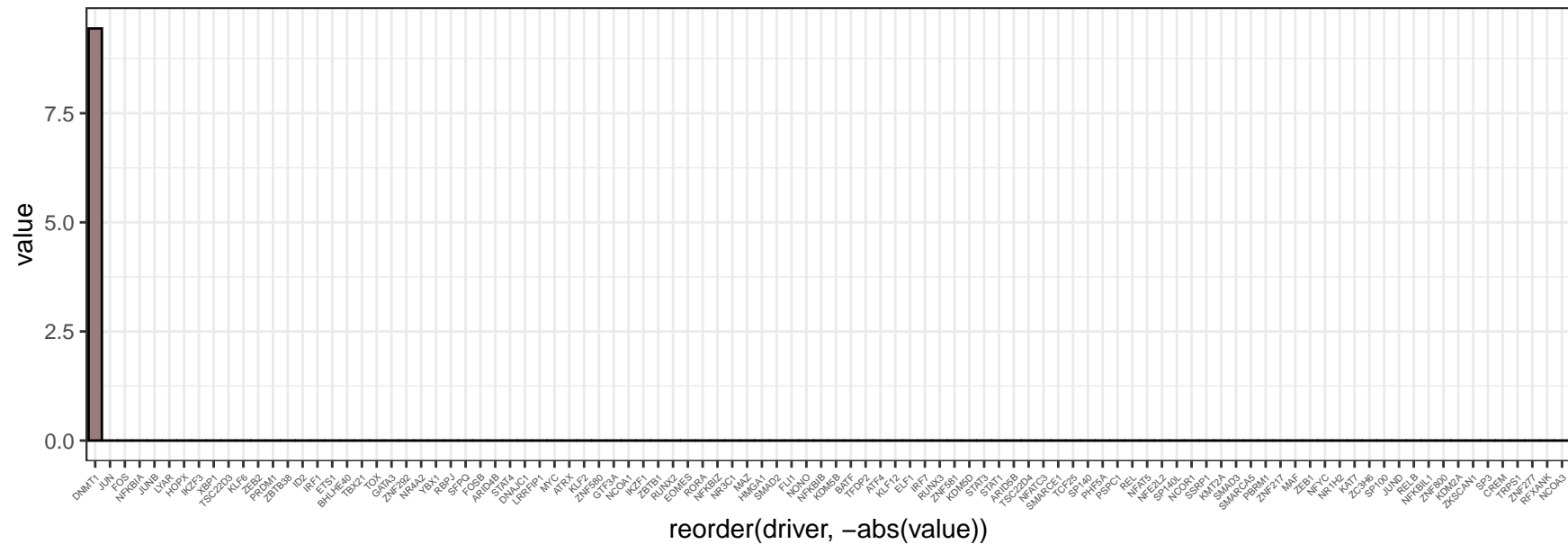
CYCS



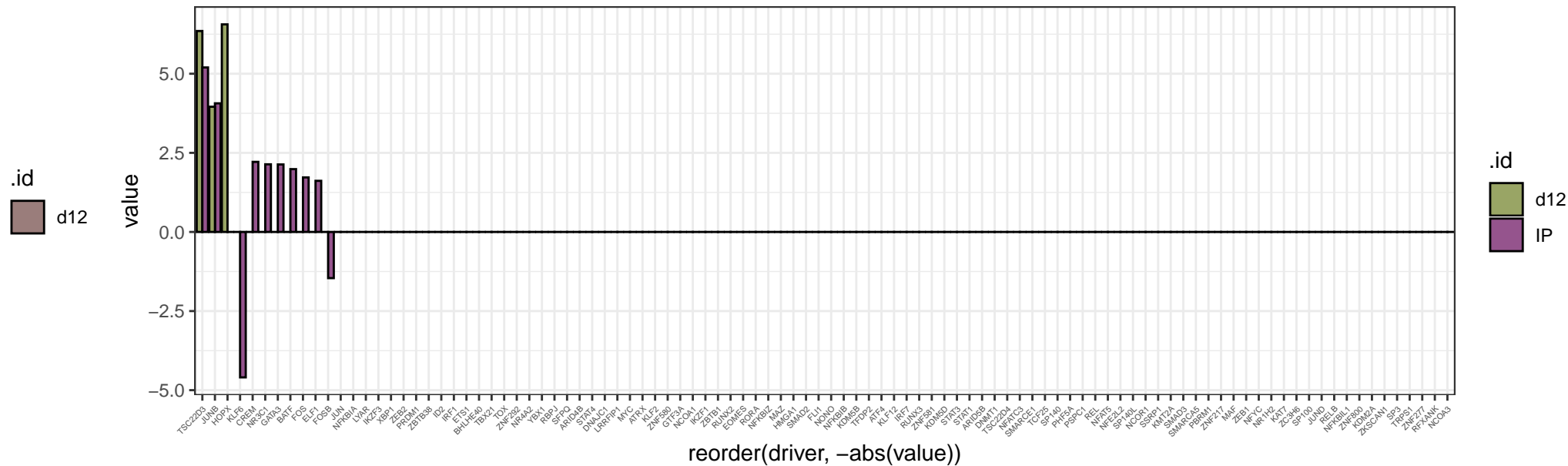
CYTIP



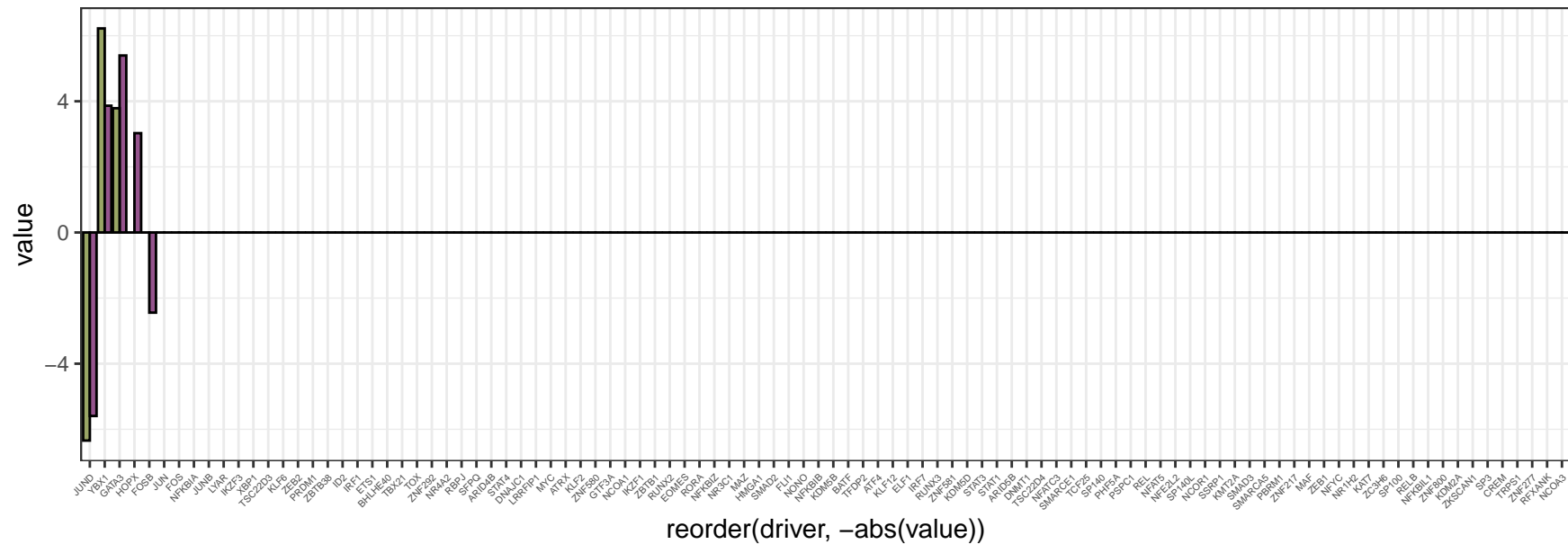
DDB2



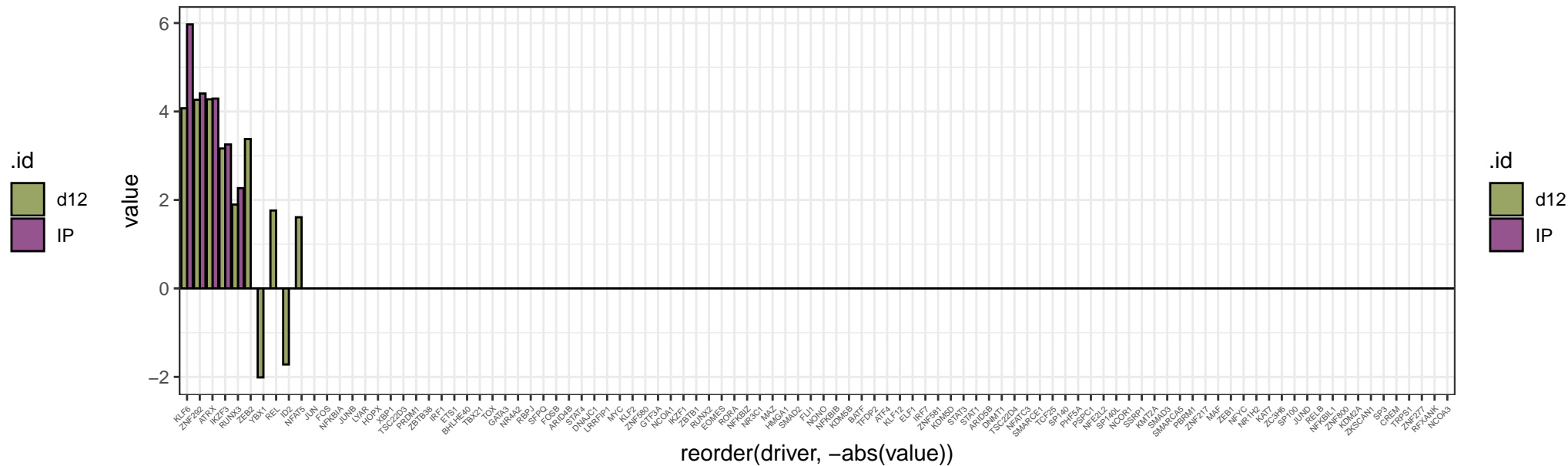
DDIT4



DDOST



DDX17



reorder(driver, -abs(value))

value

reorder(driver, -abs(value))

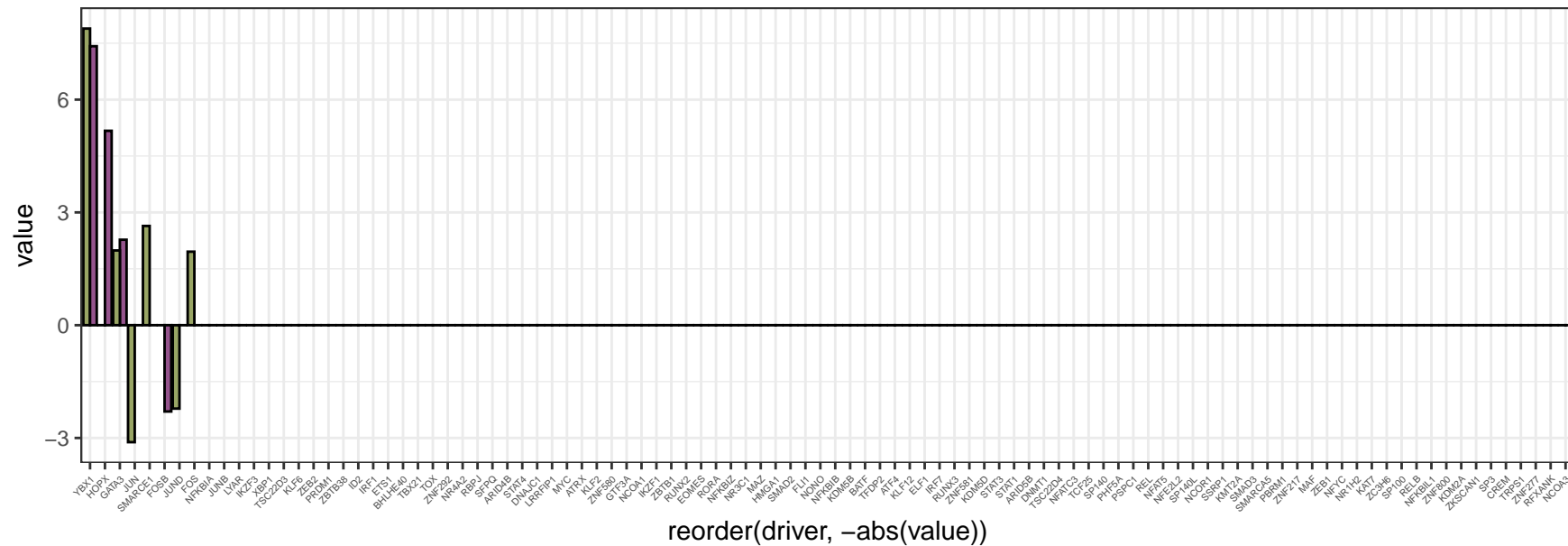
.id
d12
IP

reorder(driver, -abs(value))

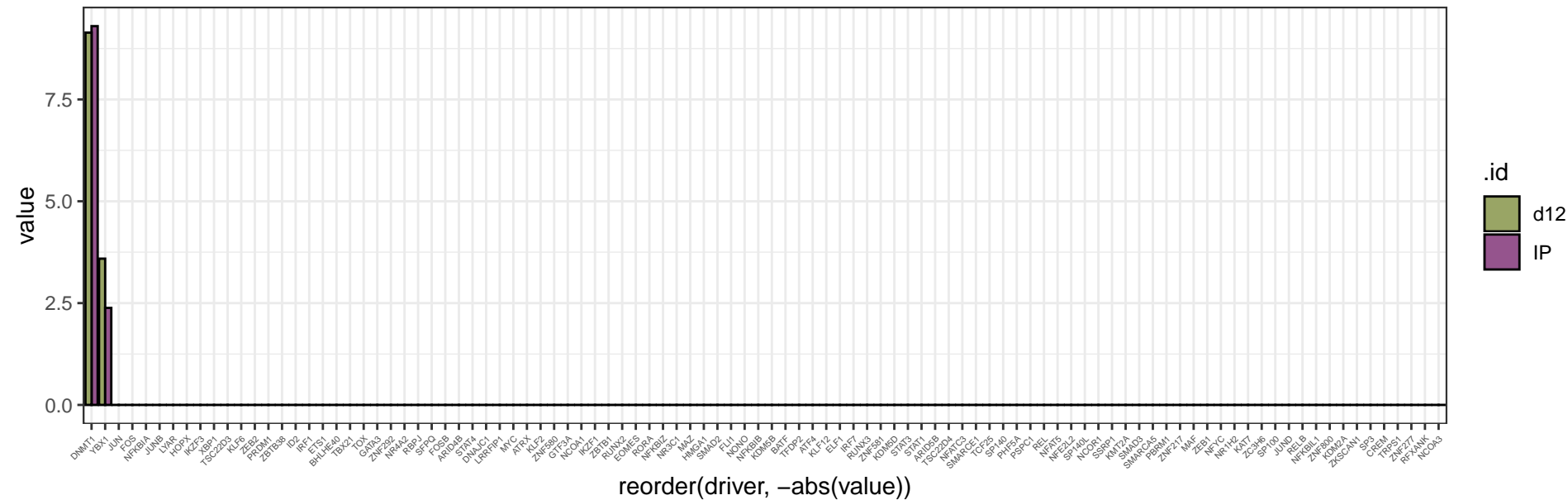
Bar chart showing the value of the 'value' variable for various drivers, ordered by the absolute value of the 'value' variable. The y-axis ranges from -2 to 4. The x-axis lists drivers, with the top 10 drivers having positive values and the rest having zero or negative values. A legend indicates that the color of the bars corresponds to the 'id' variable, with 'd12' being a specific color.

Driver	Value	id
KLF6	5.2	d12
IKZF3	4.8	d12
ARID3B	3.2	d12
ATRX	3.0	d12
ZEB2	2.8	d12
LRRFIP1	2.6	d12
HOPX	2.5	d12
JUN	-2.0	d12
ROS	0.0	d12
NFIB1A	0.0	d12
JUNB	0.0	d12
UVR	0.0	d12
XBP1	0.0	d12
TSC22D3	0.0	d12
PRDM1	0.0	d12
ZBTB38	0.0	d12
IDF1	0.0	d12
ELF1	0.0	d12
BLHE40	0.0	d12
TBNO1	0.0	d12
TOX	0.0	d12
GATK3	0.0	d12
ZNF392	0.0	d12
NR3A2	0.0	d12
YAP1	0.0	d12
RBPJ	0.0	d12
SPPO	0.0	d12
FOSB	0.0	d12
SNR14	0.0	d12
DNAH1	0.0	d12
MYC	0.0	d12
KLF5	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1	0.0	d12
ELAVL2	0.0	d12
RCOR1A	0.0	d12
NR3B2	0.0	d12
NR3C1	0.0	d12
MYC	0.0	d12
ZNF390	0.0	d12
GTN3A	0.0	d12
NCOH1	0.0	d12
KCTD1	0.0	d12
ZBTB1</		

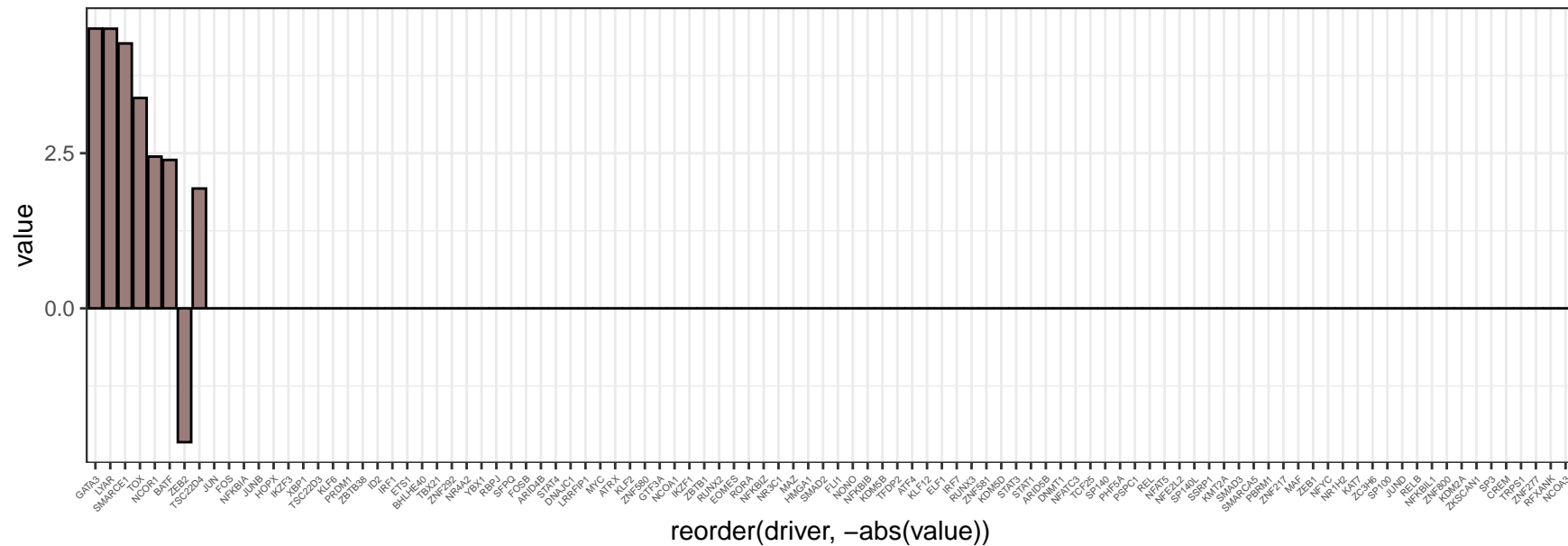
DECR1



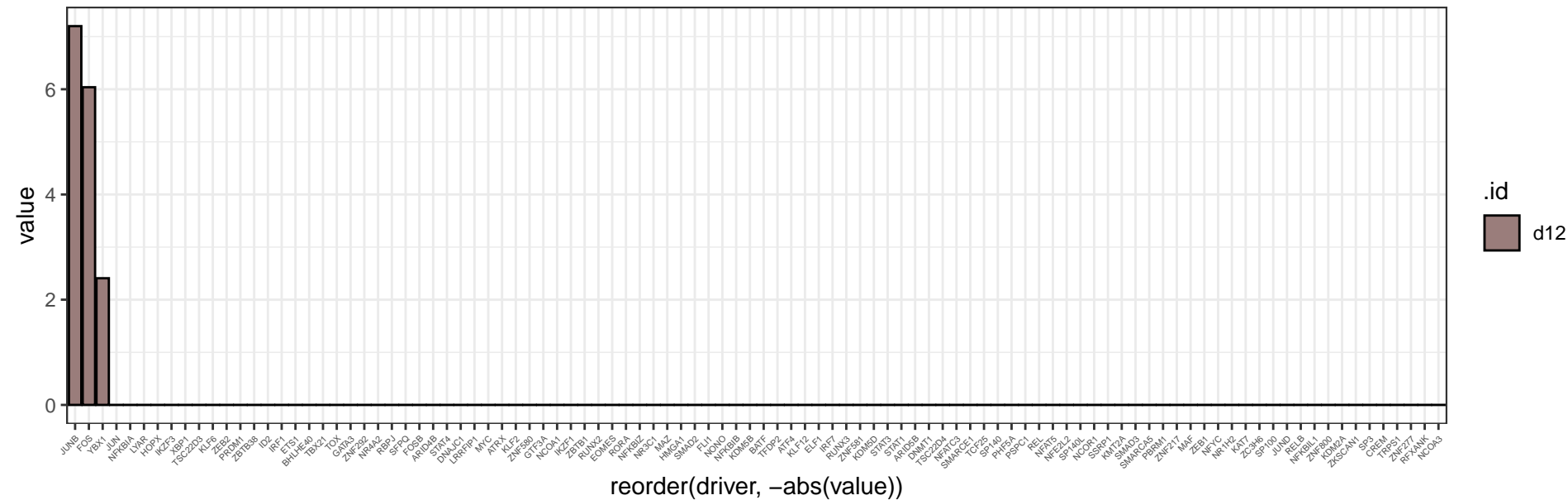
DEK



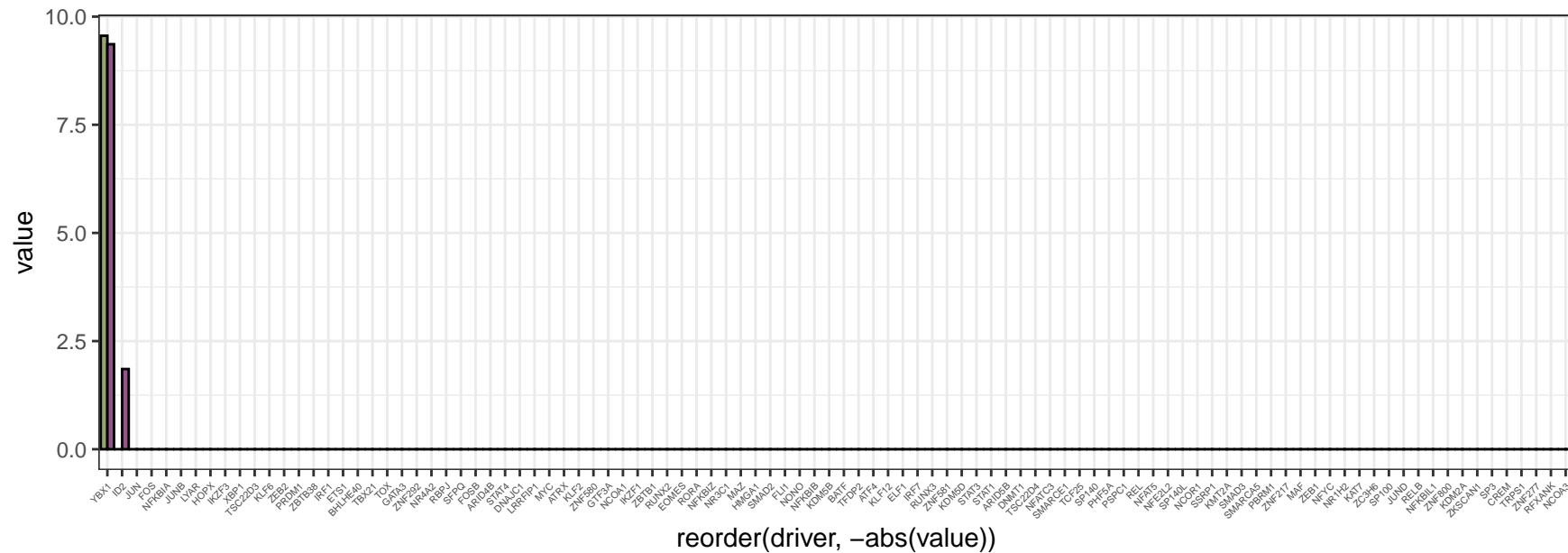
DENND2D



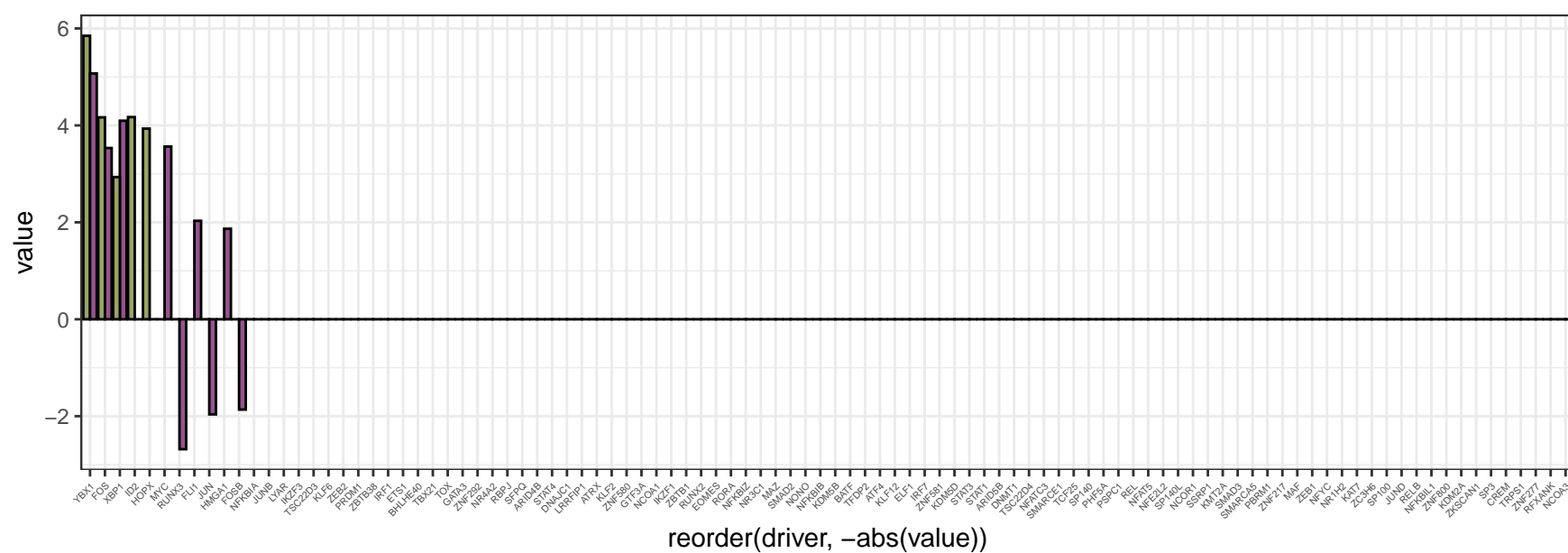
DNAJB1



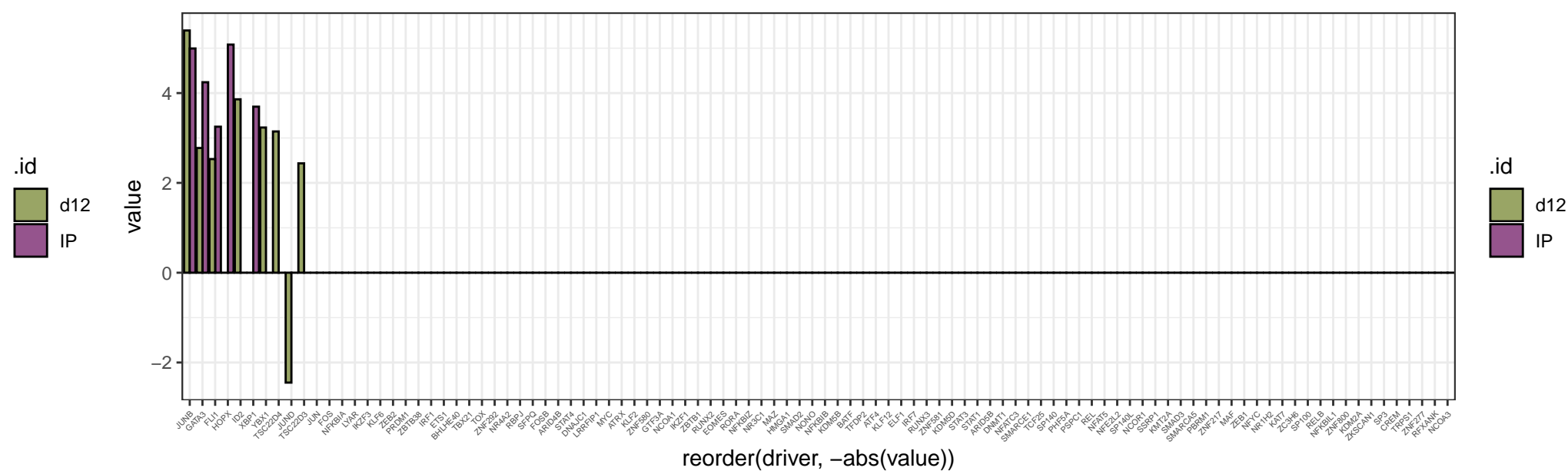
DNAJC8



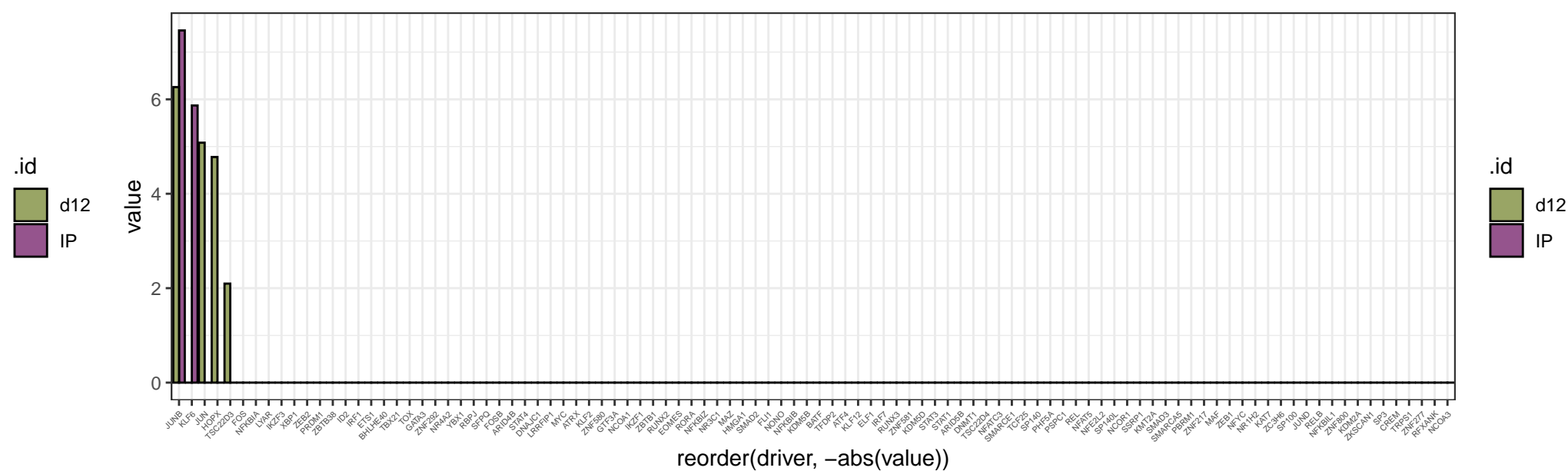
DSTN



DOK2



DUSP1



[illegible][illegible]

value

reorder(driver, -abs(value))

Driver	Value
YBX1	6.5
TCF21	6.2
TCF22	6.0
TCF23	5.8
TCF24	5.5
TCF25	5.2
TCF26	4.8
TCF27	4.5
TCF28	4.2
TCF29	3.8
TCF30	3.5
TCF31	3.2
TCF32	2.8
TCF33	2.5
TCF34	2.2
TCF35	1.8
TCF36	1.5
TCF37	1.2
TCF38	0.8
TCF39	0.5
TCF40	0.2
TCF41	-0.2
TCF42	-0.5
TCF43	-0.8
TCF44	-1.2
TCF45	-1.5
TCF46	-1.8
TCF47	-2.2
TCF48	-2.5
TCF49	-2.8
TCF50	-3.2
TCF51	-3.5
TCF52	-3.8
TCF53	-4.2
TCF54	-4.5
TCF55	-4.8
TCF56	-5.2
TCF57	-5.5
TCF58	-5.8
TCF59	-6.2
TCF60	-6.5
TCF61	-6.8
TCF62	-7.2
TCF63	-7.5
TCF64	-7.8
TCF65	-8.2
TCF66	-8.5
TCF67	-8.8
TCF68	-9.2
TCF69	-9.5
TCF70	-9.8
TCF71	-10.2
TCF72	-10.5
TCF73	-10.8
TCF74	-11.2
TCF75	-11.5
TCF76	-11.8
TCF77	-12.2
TCF78	-12.5
TCF79	-12.8
TCF80	-13.2
TCF81	-13.5
TCF82	-13.8
TCF83	-14.2
TCF84	-14.5
TCF85	-14.8
TCF86	-15.2
TCF87	-15.5
TCF88	-15.8
TCF89	-16.2
TCF90	-16.5
TCF91	-16.8
TCF92	-17.2
TCF93	-17.5
TCF94	-17.8
TCF95	-18.2
TCF96	-18.5
TCF97	-18.8
TCF98	-19.2
TCF99	-19.5
TCF100	-19.8

value

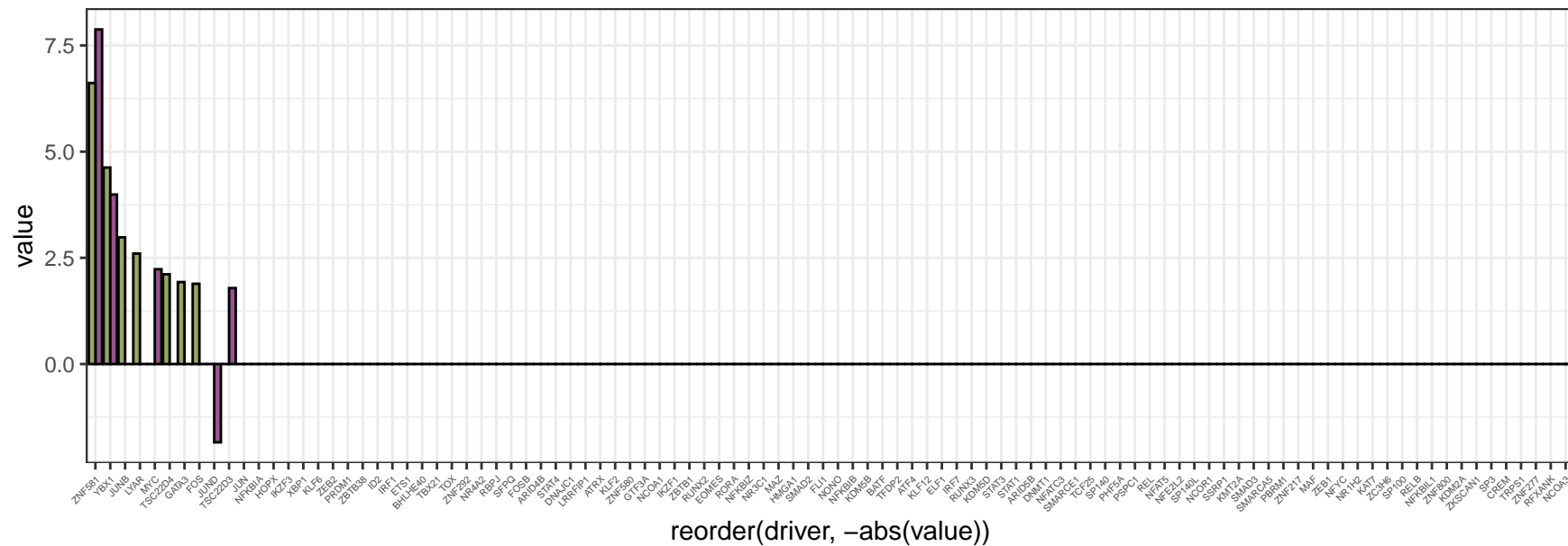
reorder(driver, -abs(value))

.id

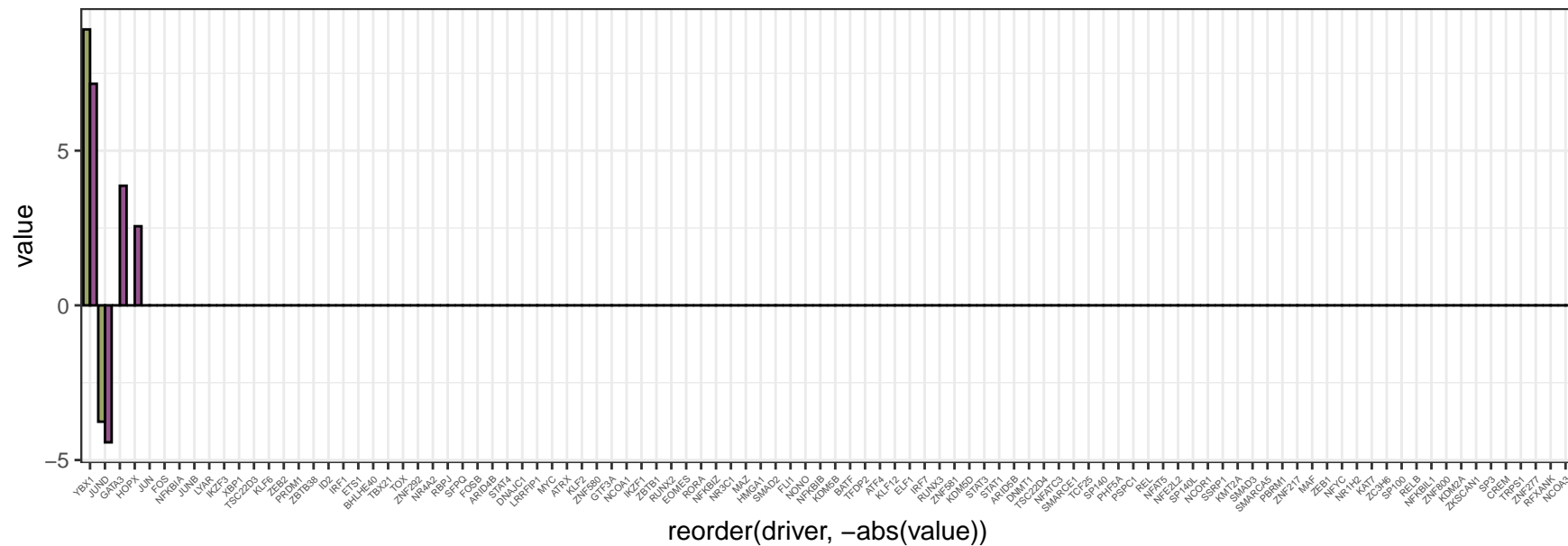
d12

IP

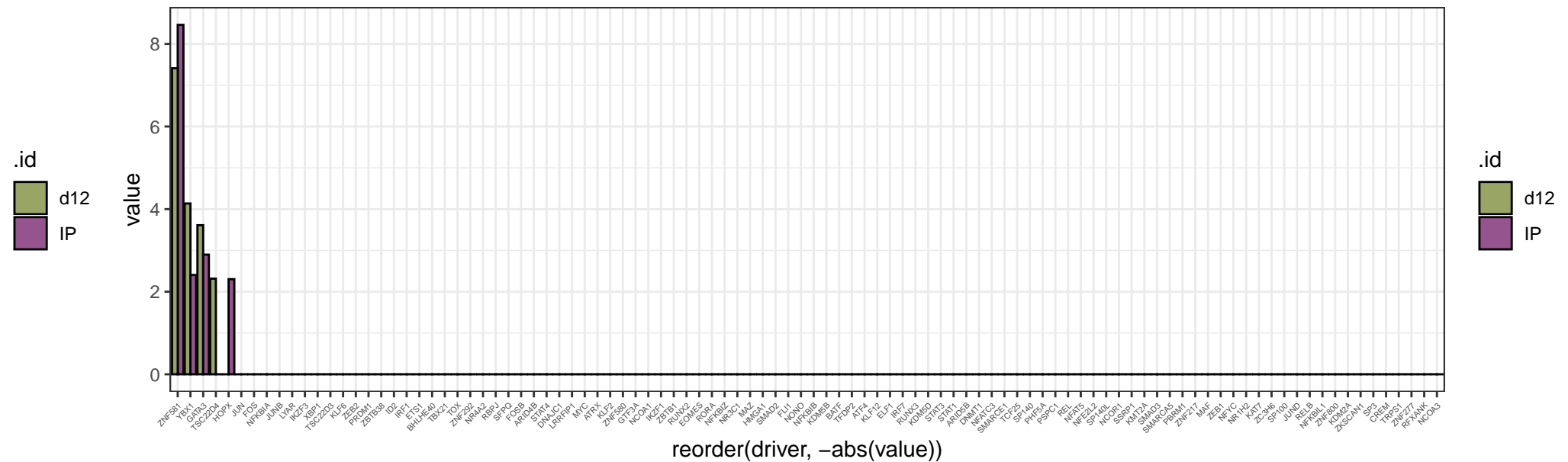
EIF3F



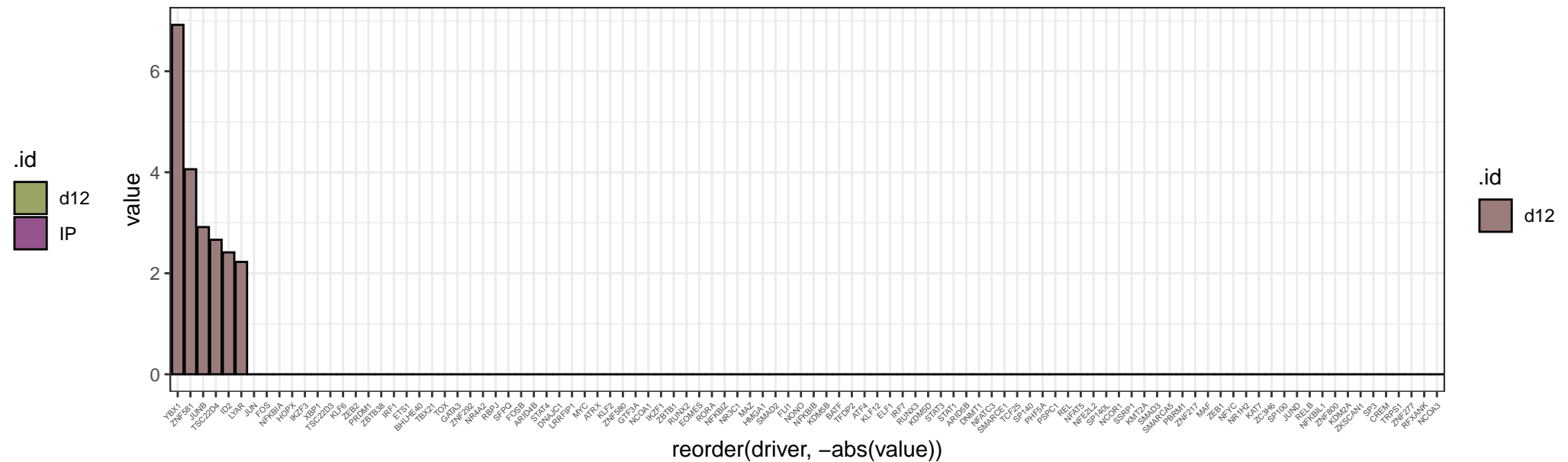
EIF3I



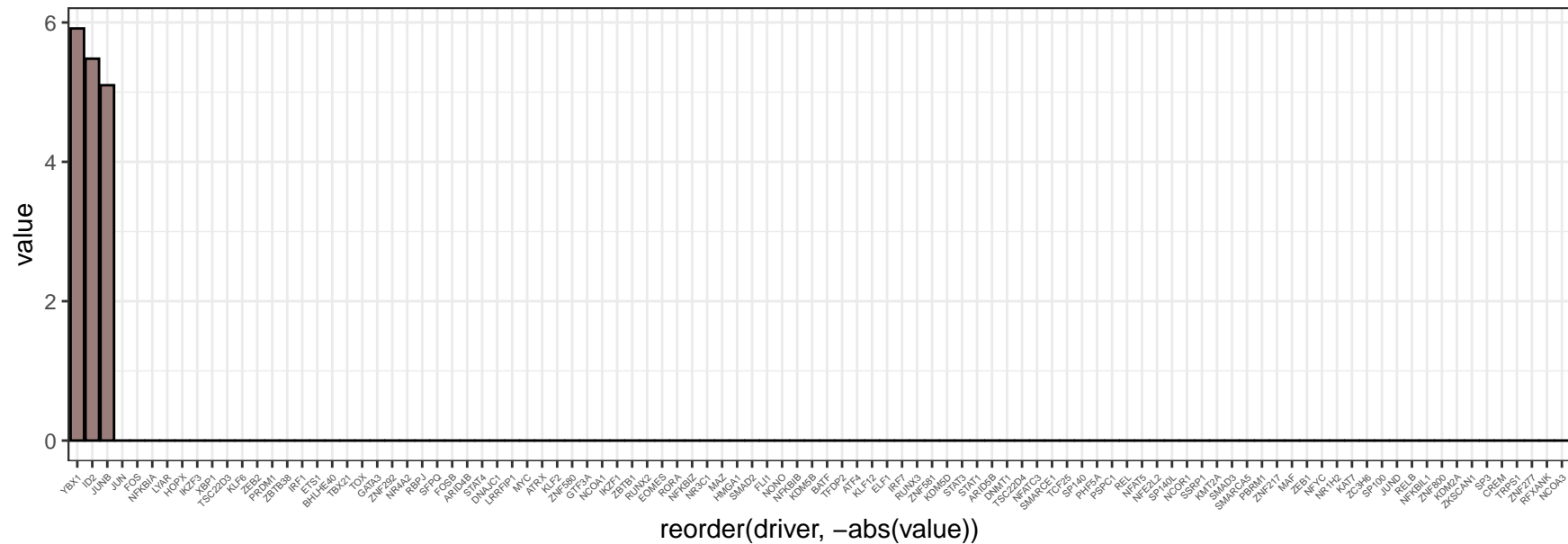
EIF3H



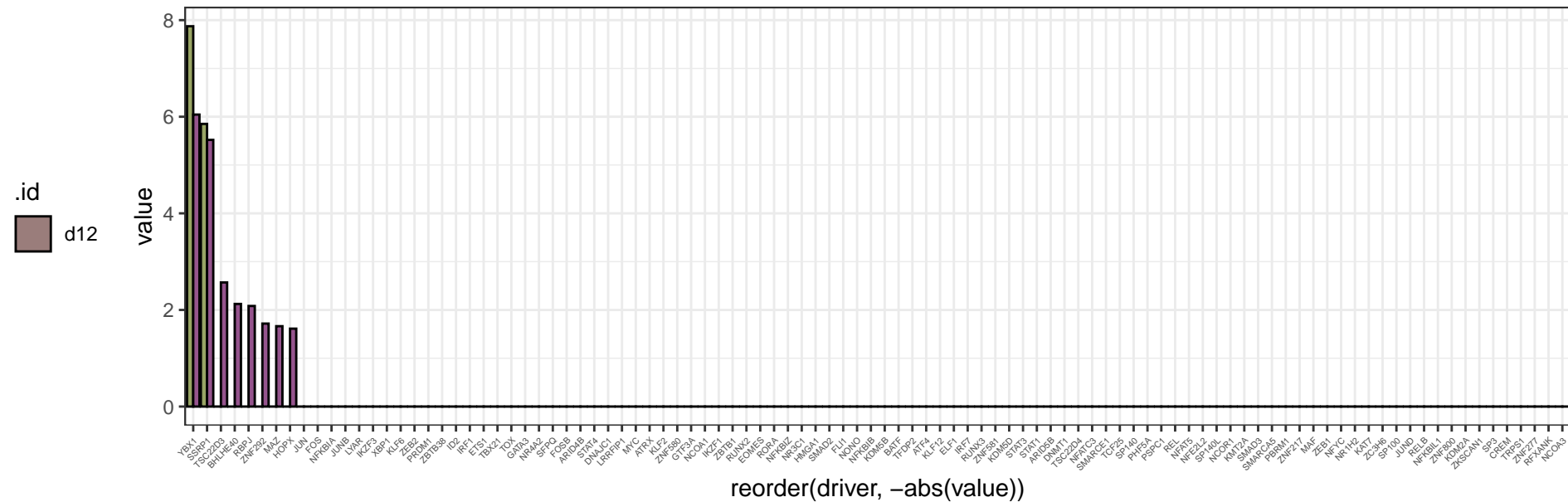
EIF3K



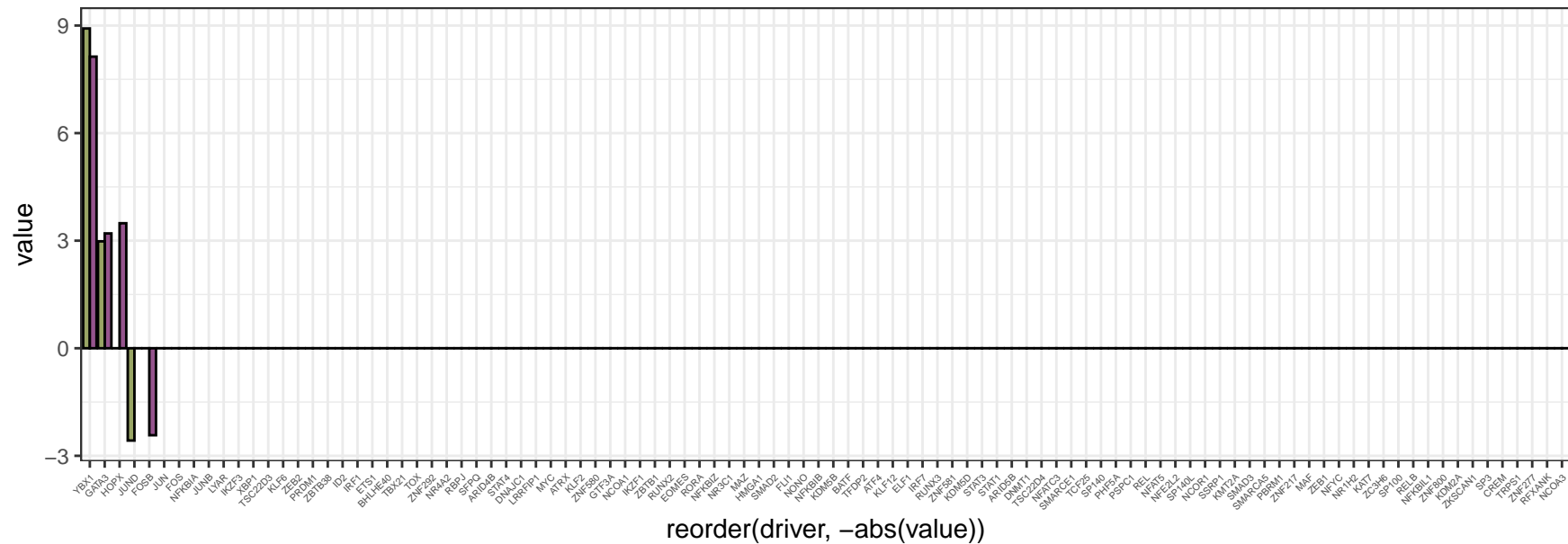
EMP3



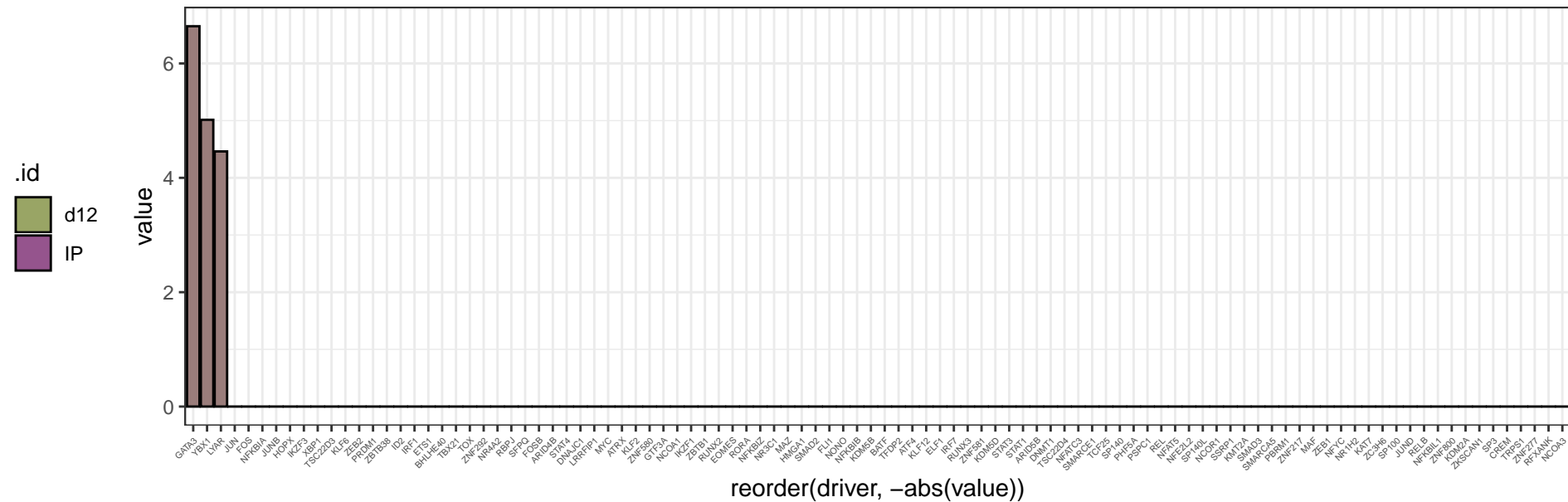
ENO1



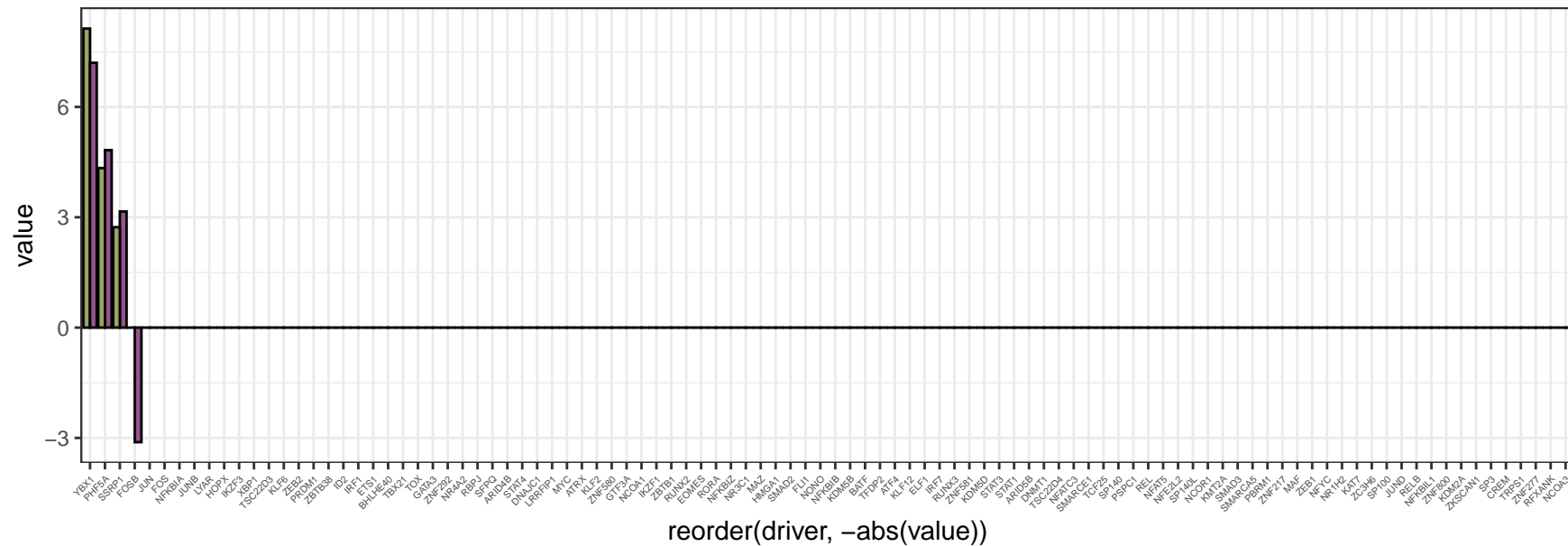
ENSA



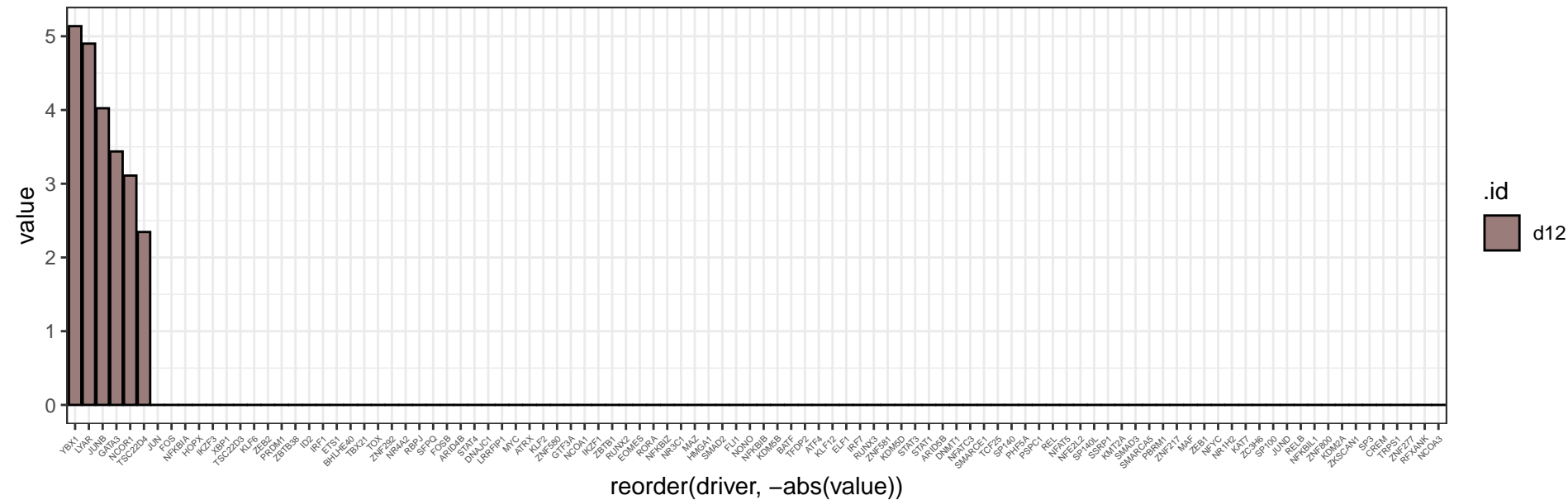
ERGIC3



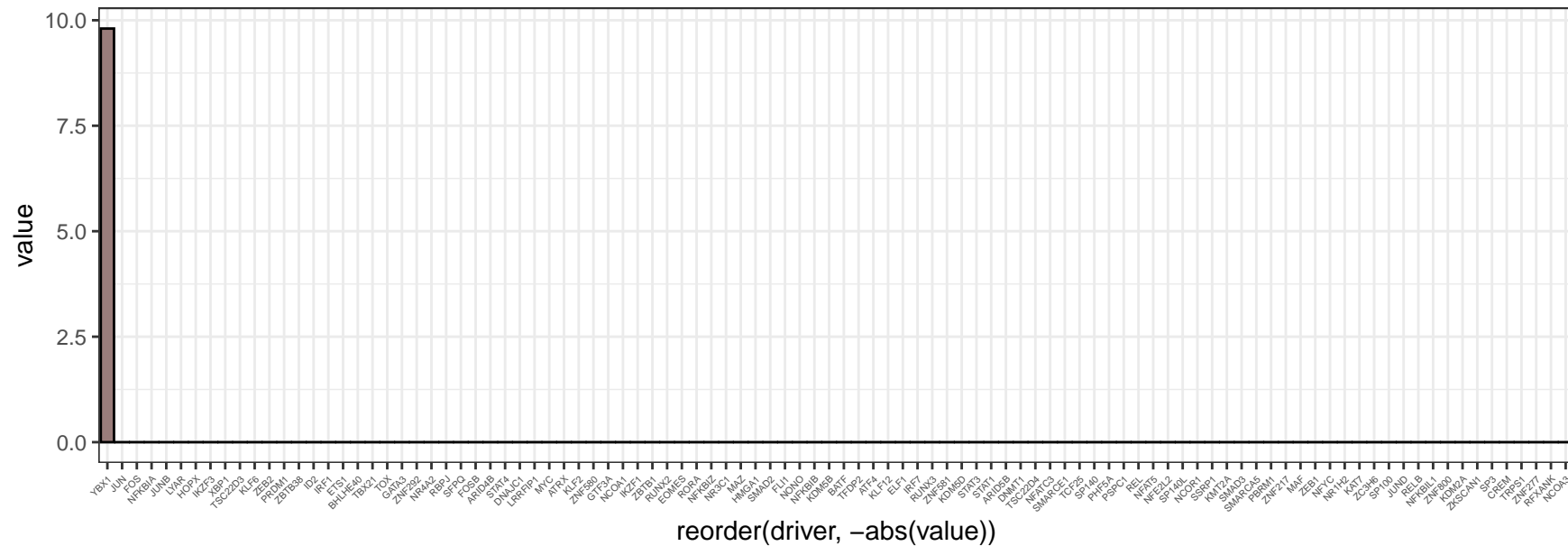
ERH



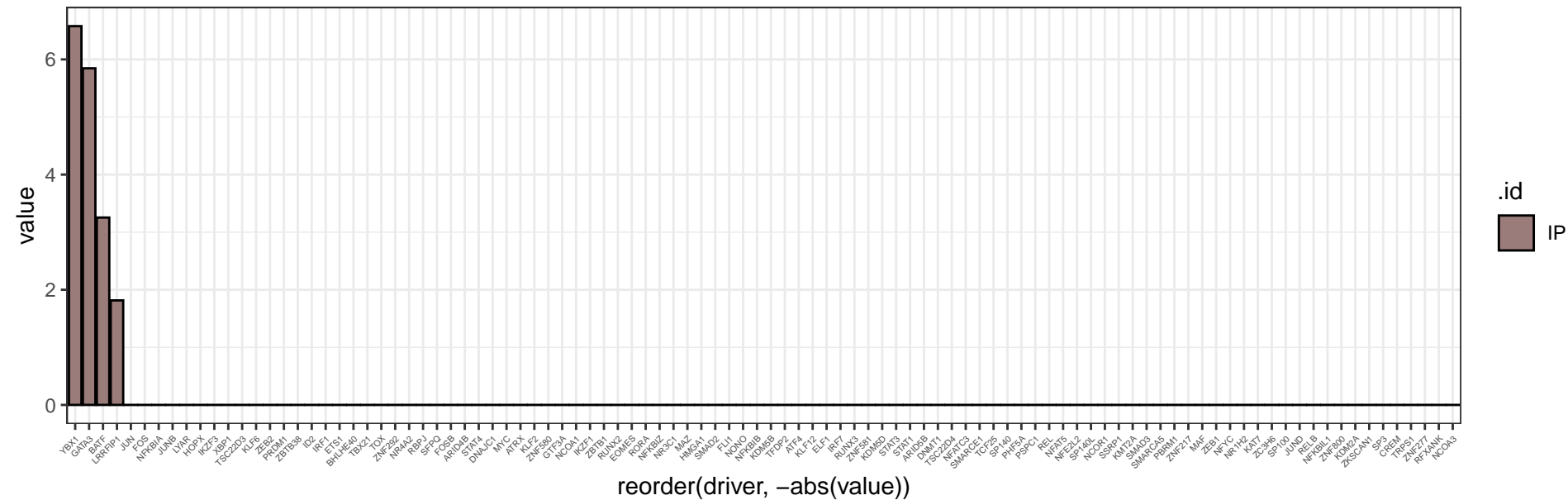
ERP29



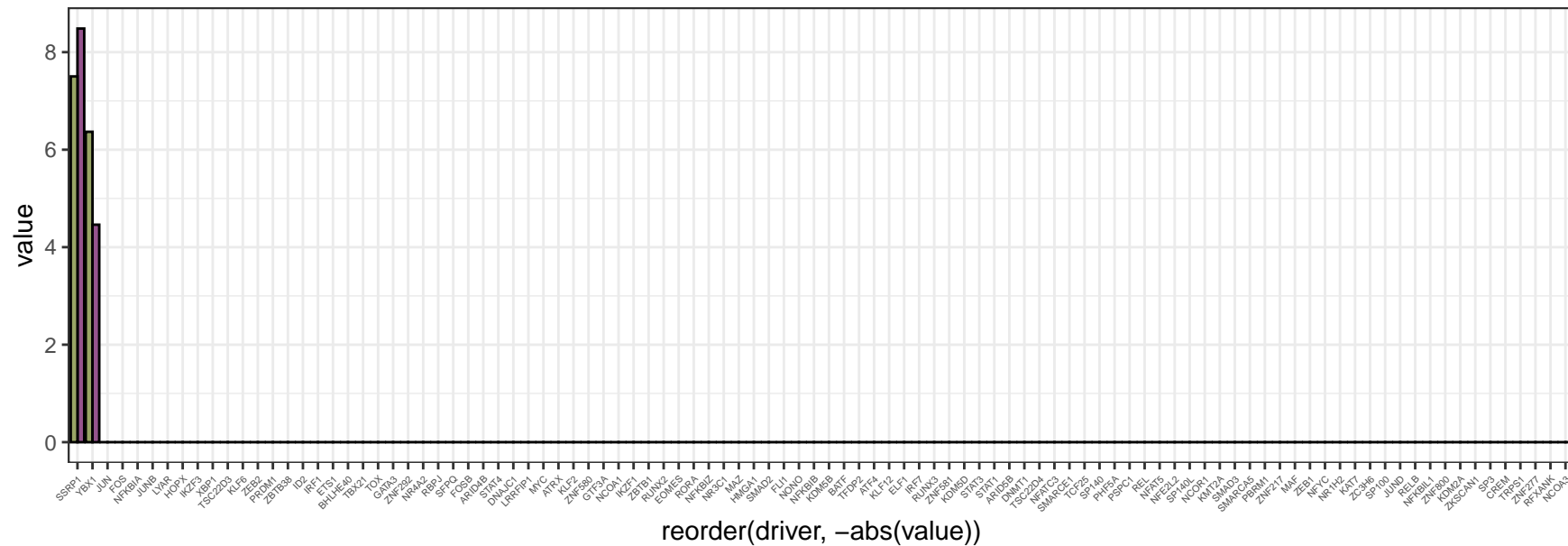
ESD



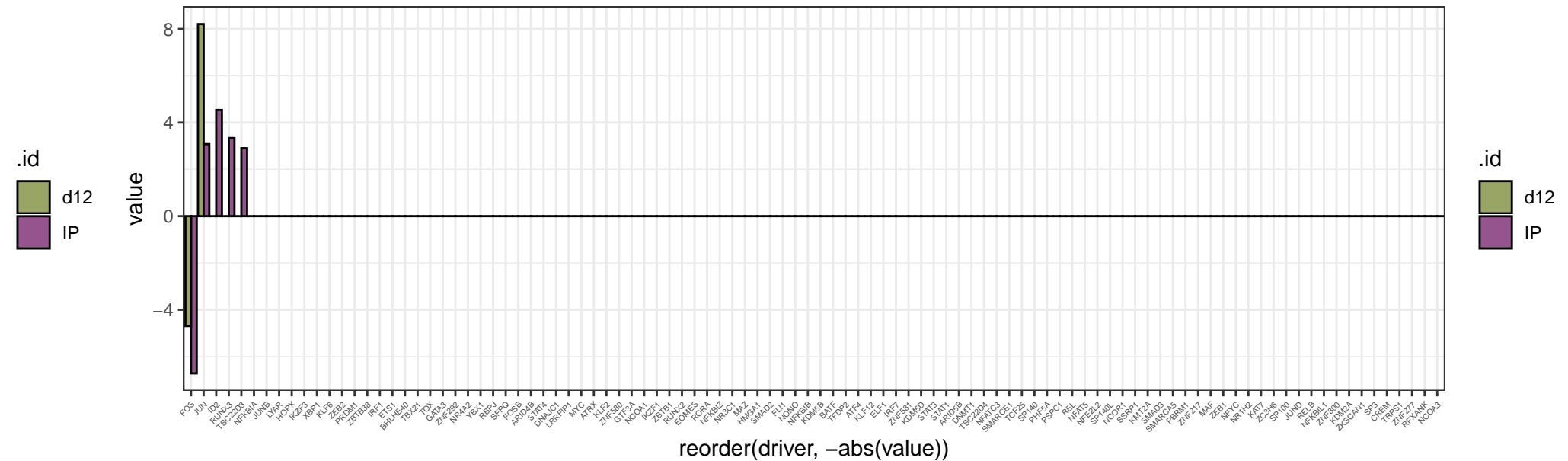
ETFB



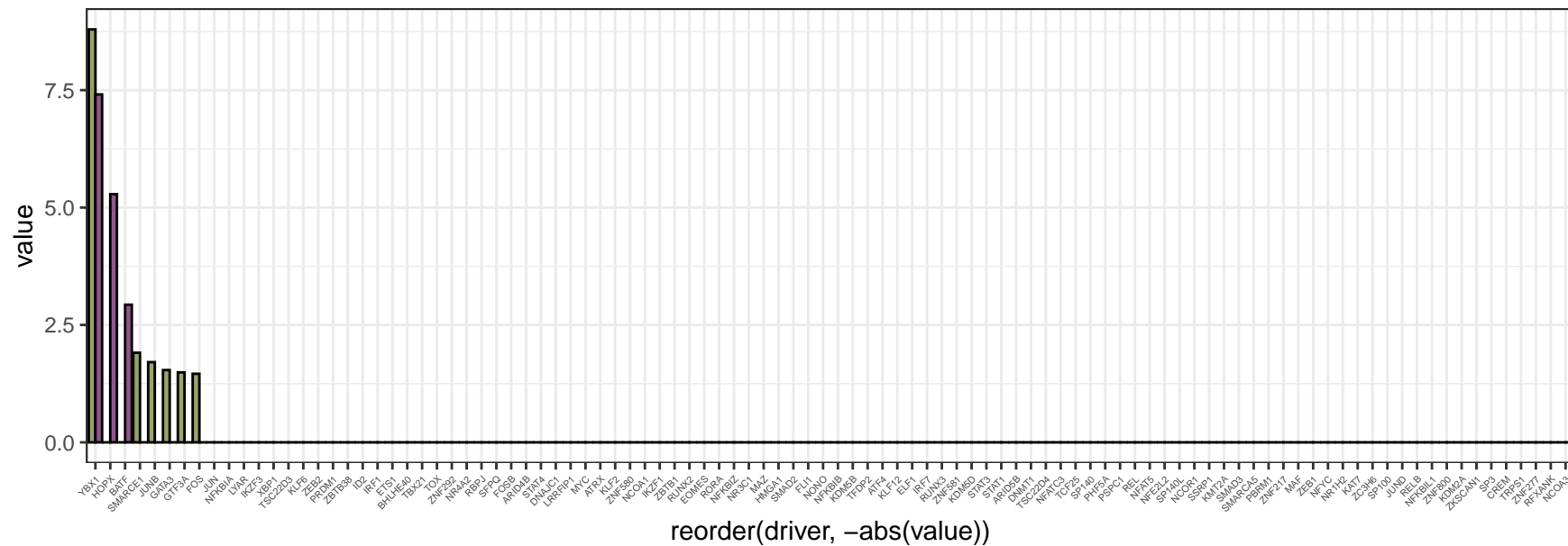
FABP5



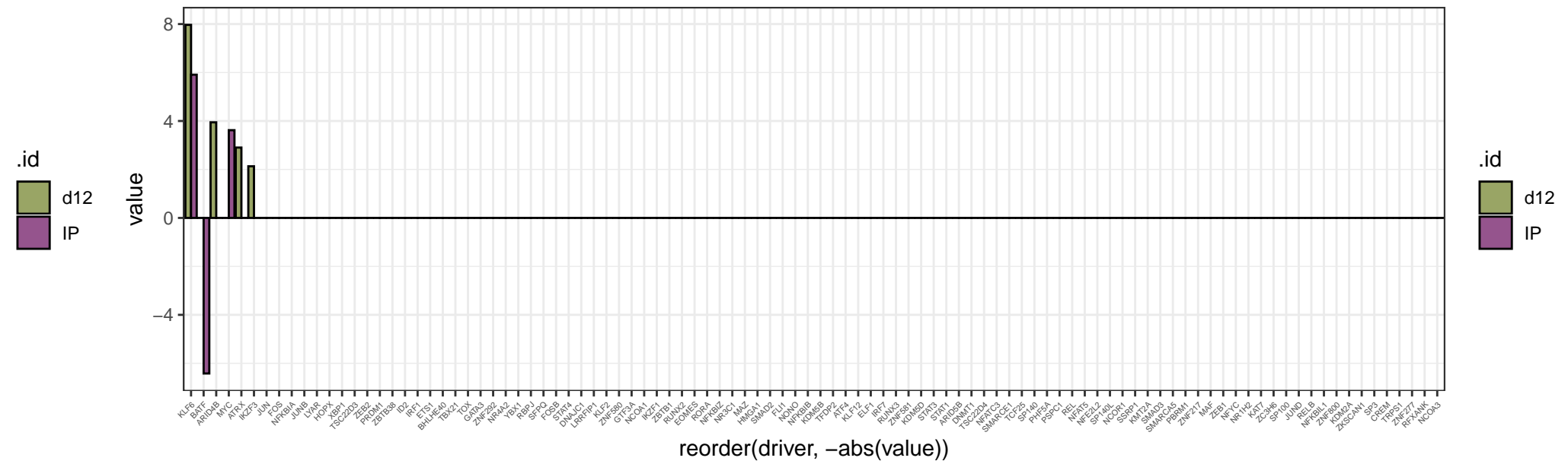
FAM118A



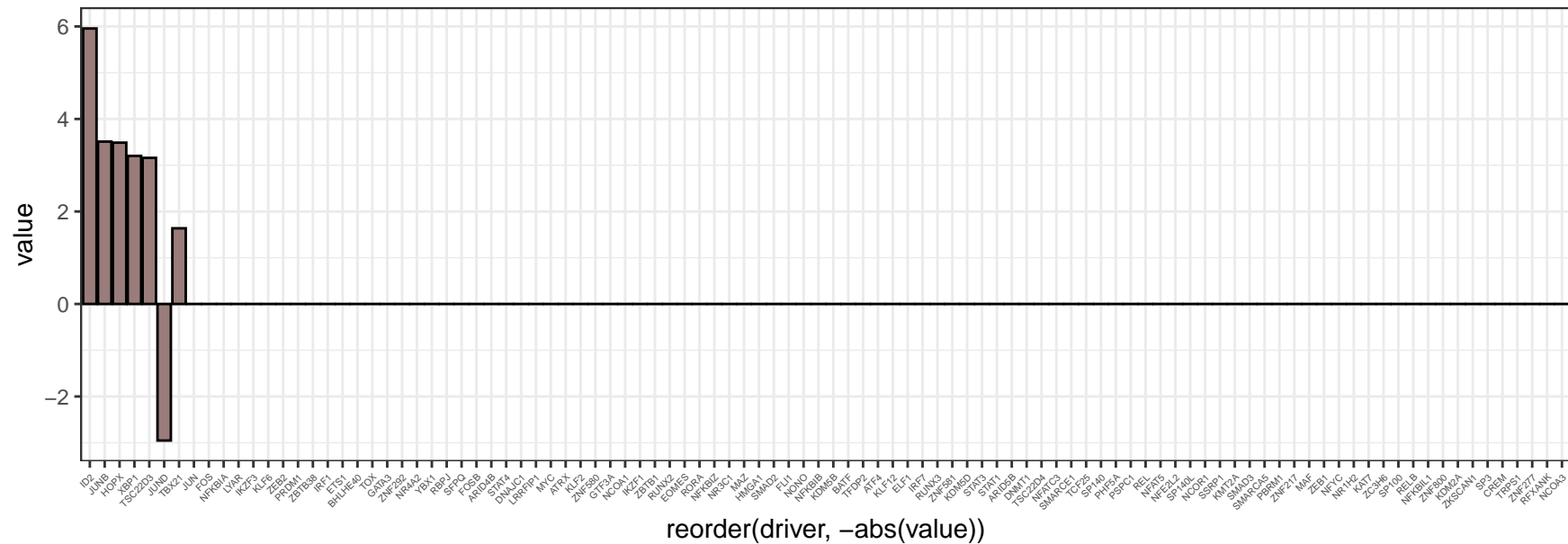
FAM49B



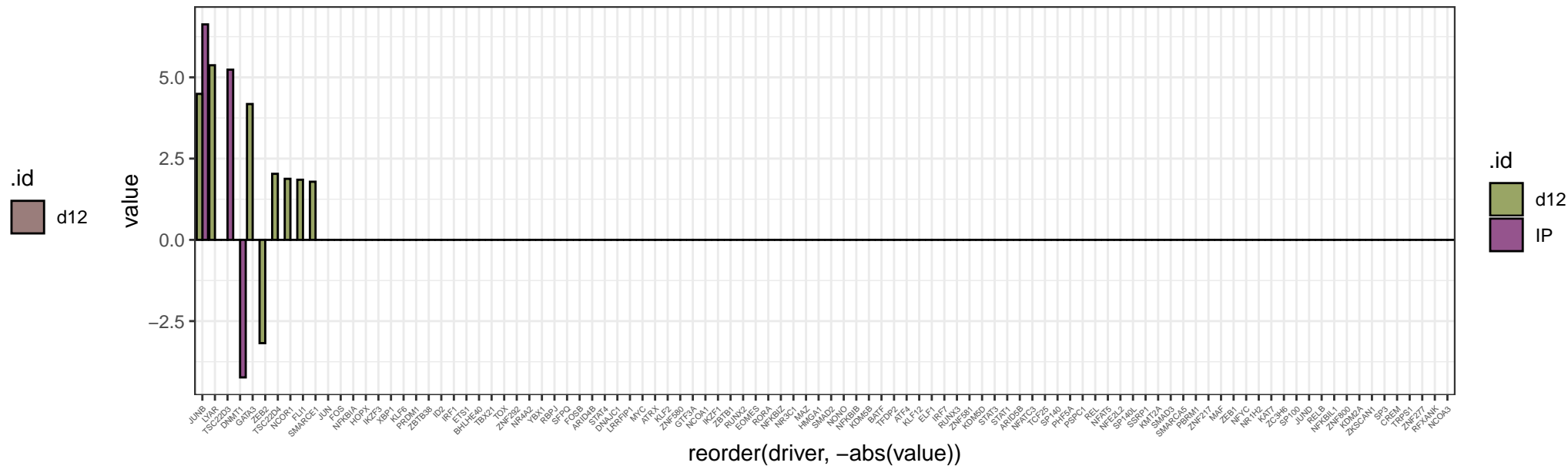
FAM65B



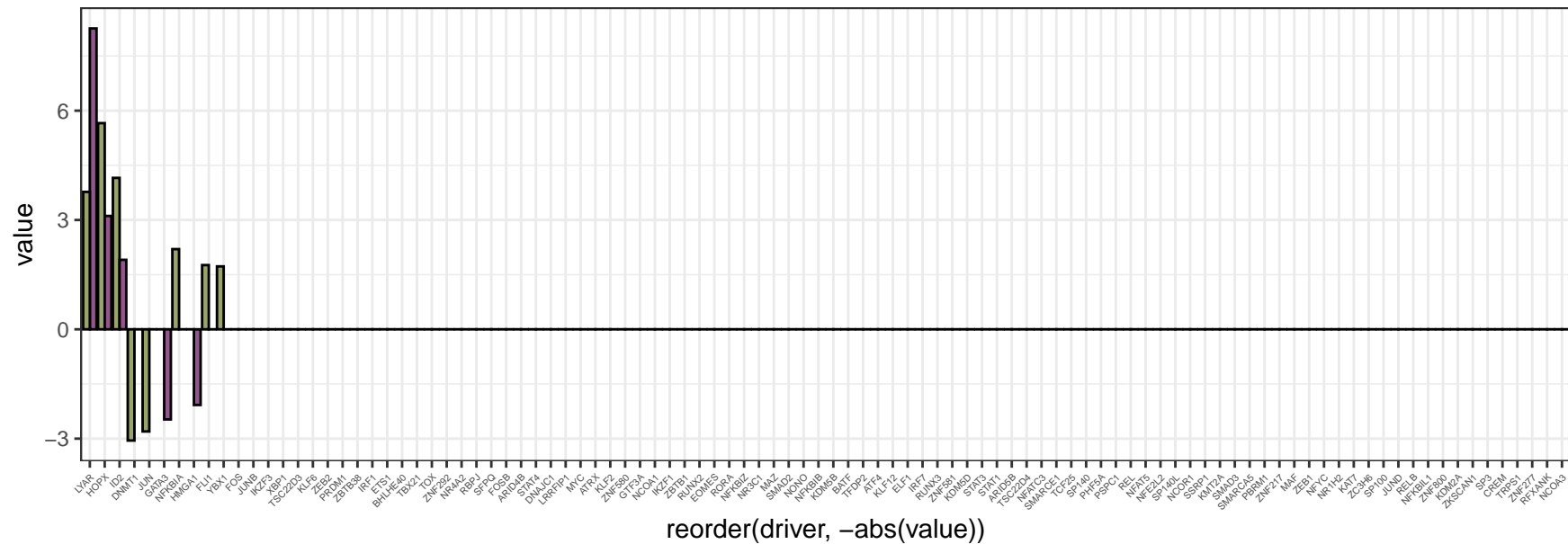
FCGR3A



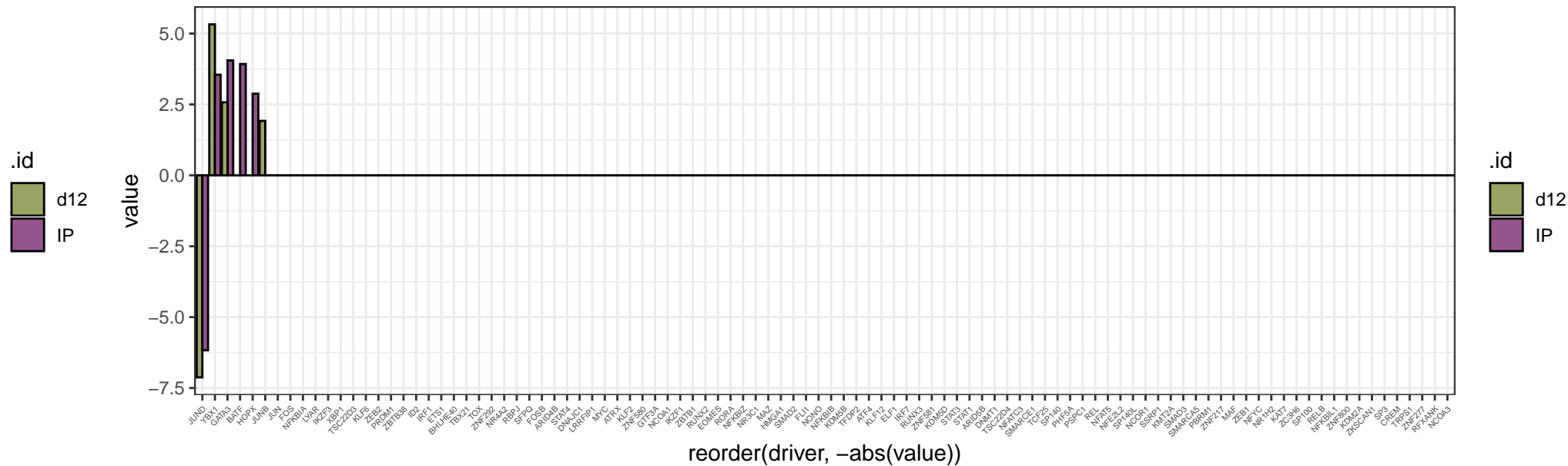
FCMR



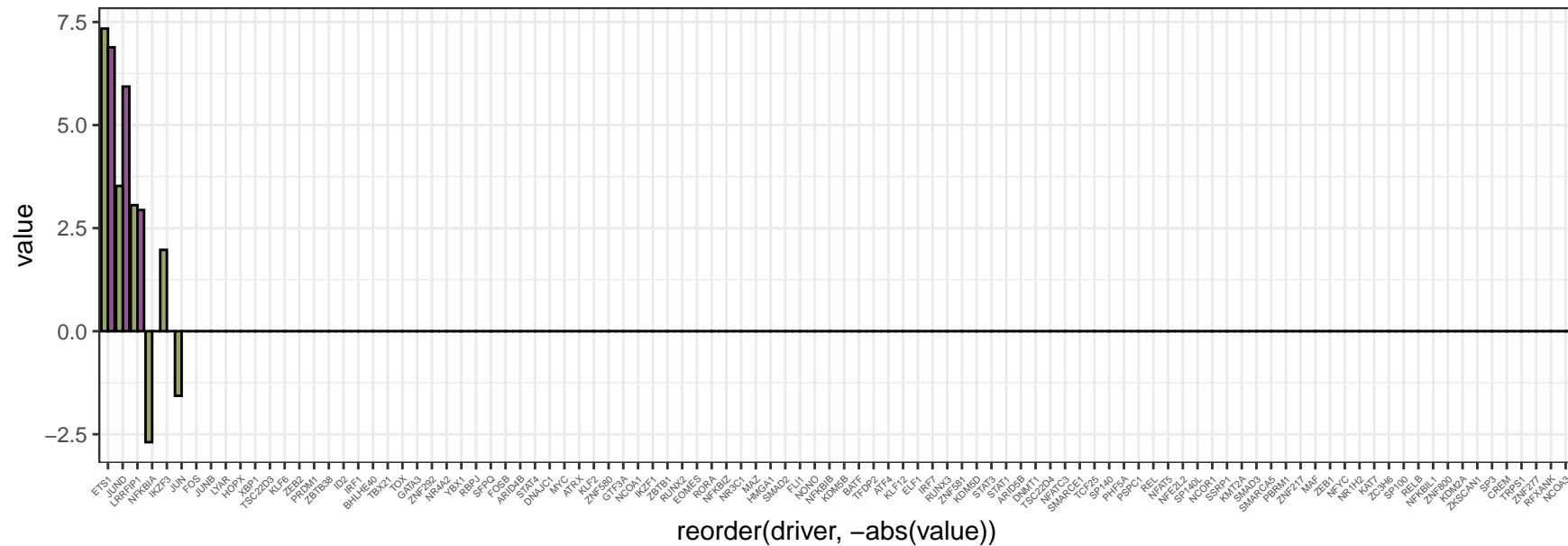
FGFBP2



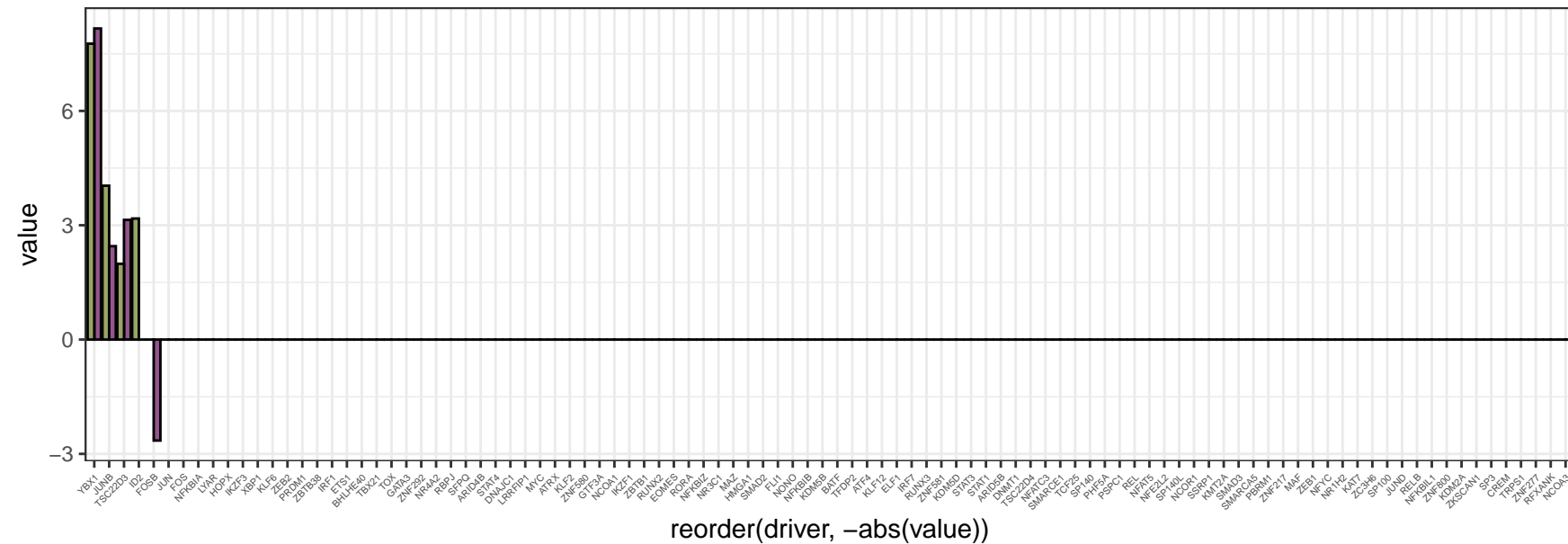
FKBP1A



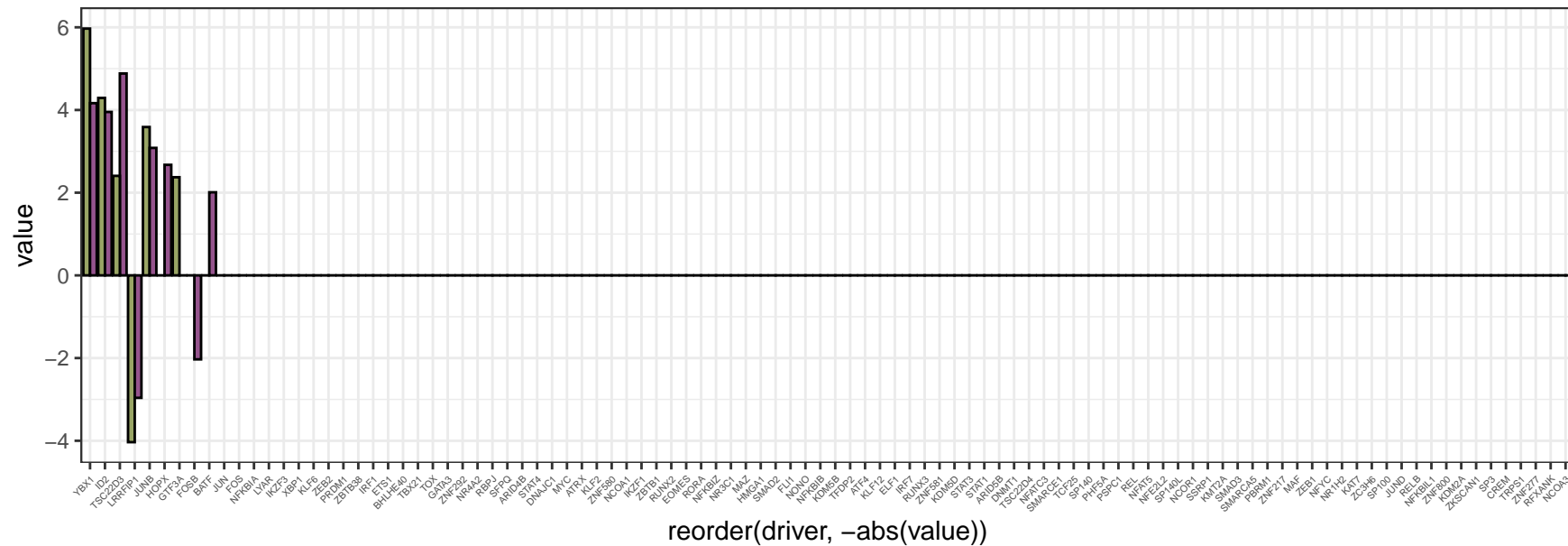
FLNA



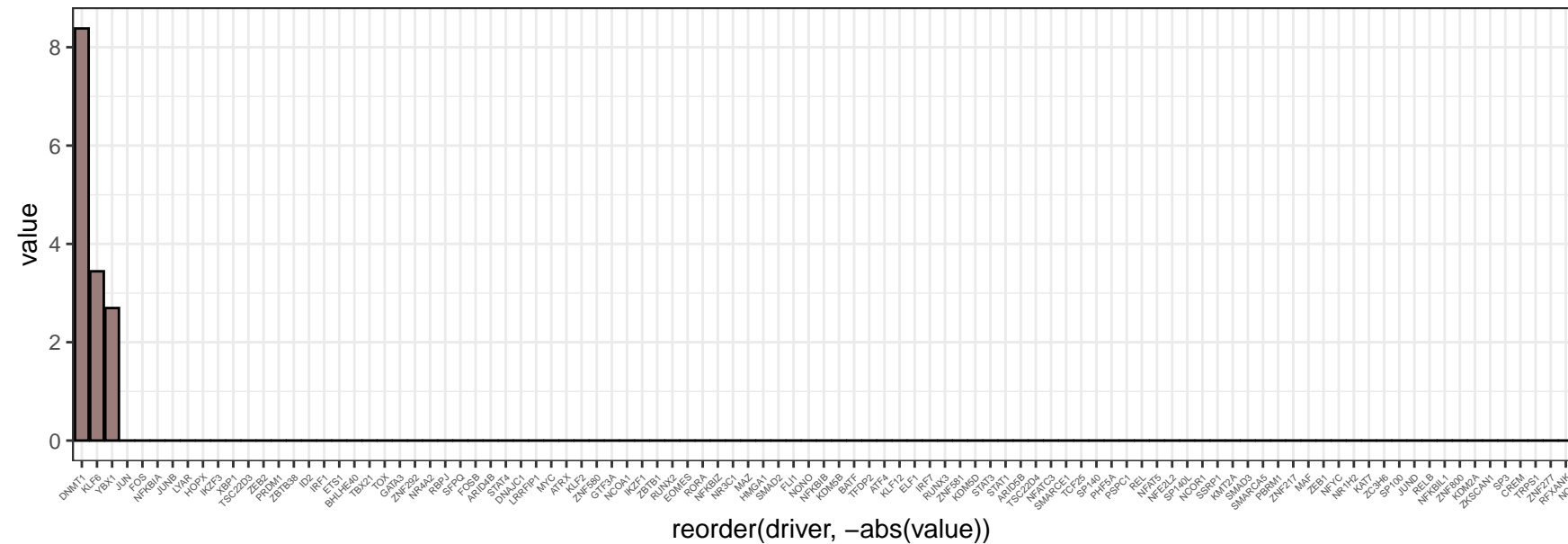
FTH1



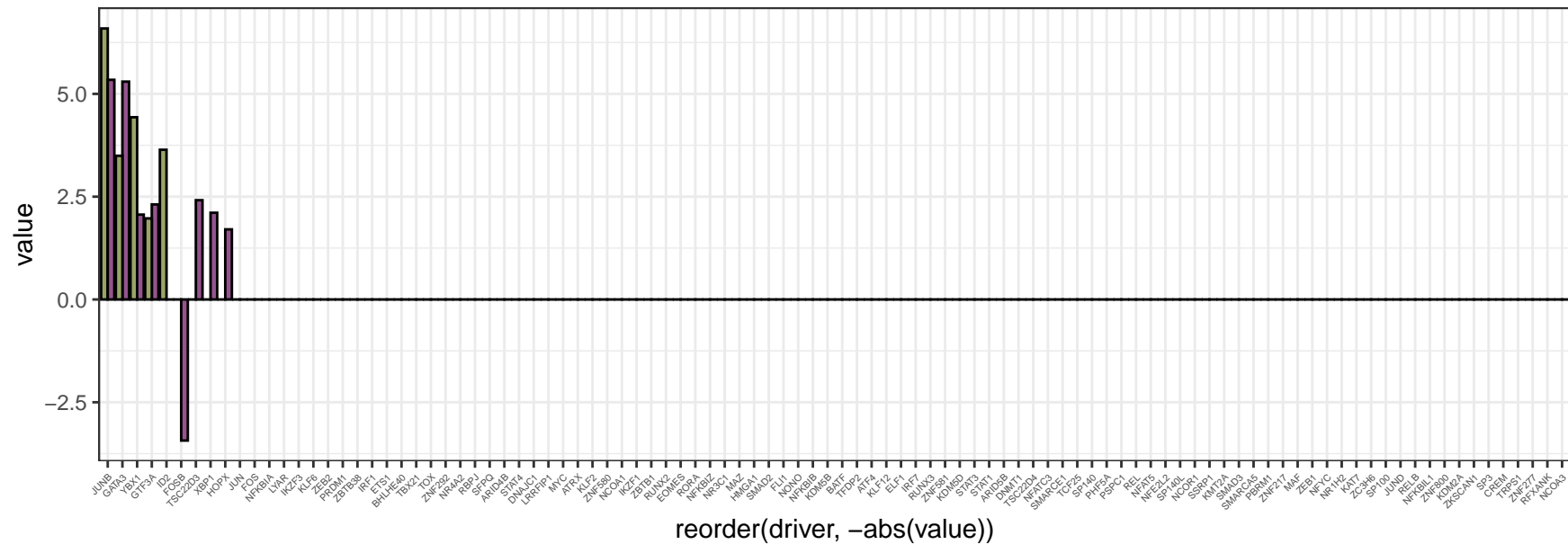
FTL



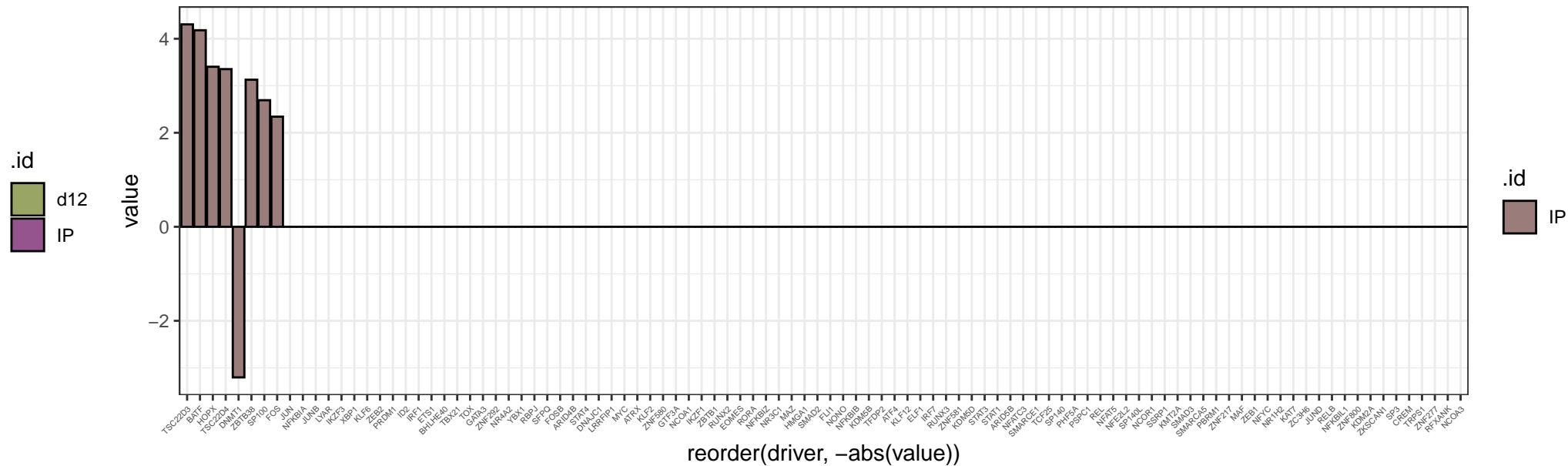
FUS



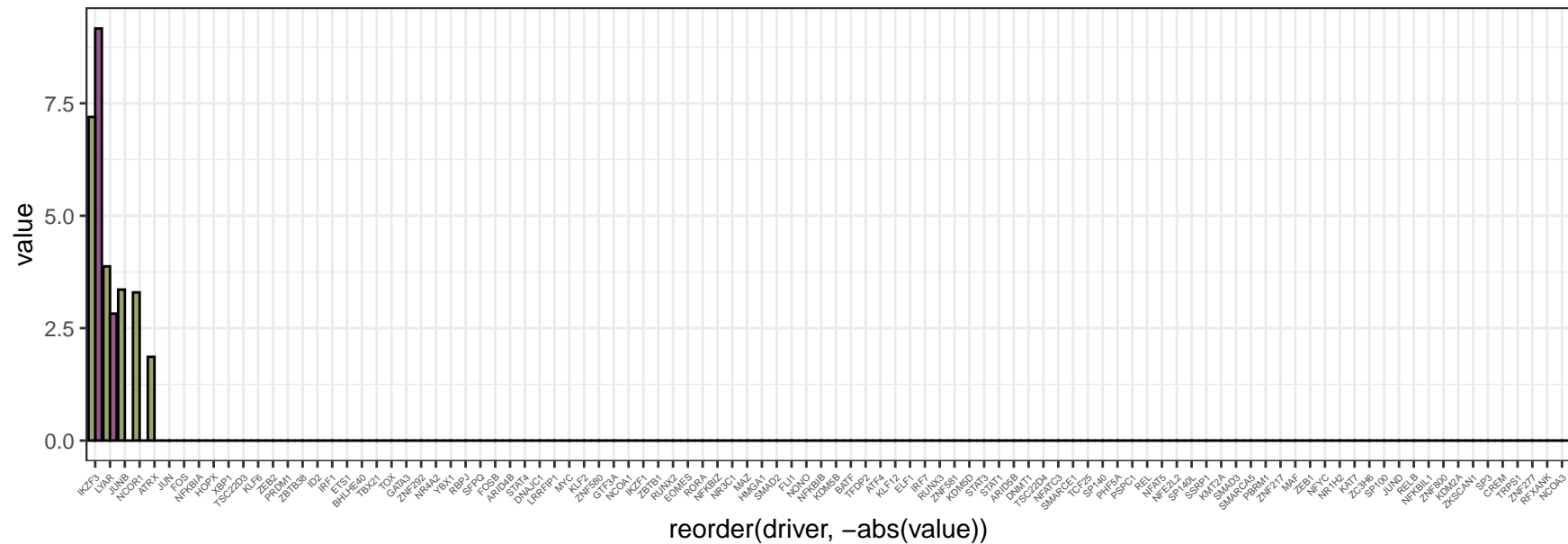
FXVD5



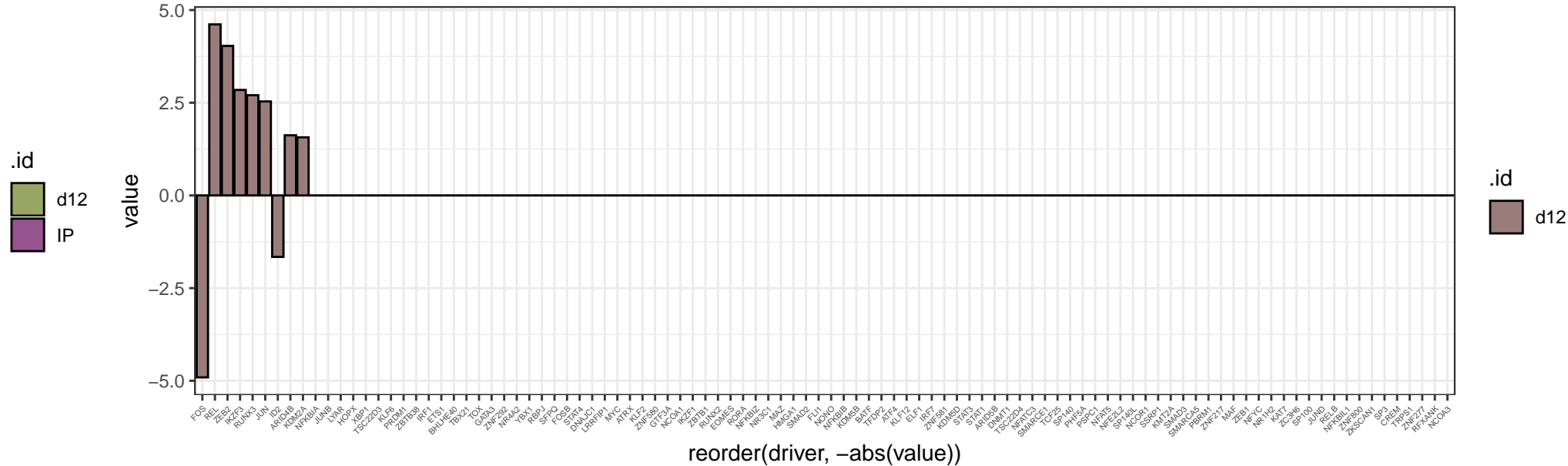
FYB



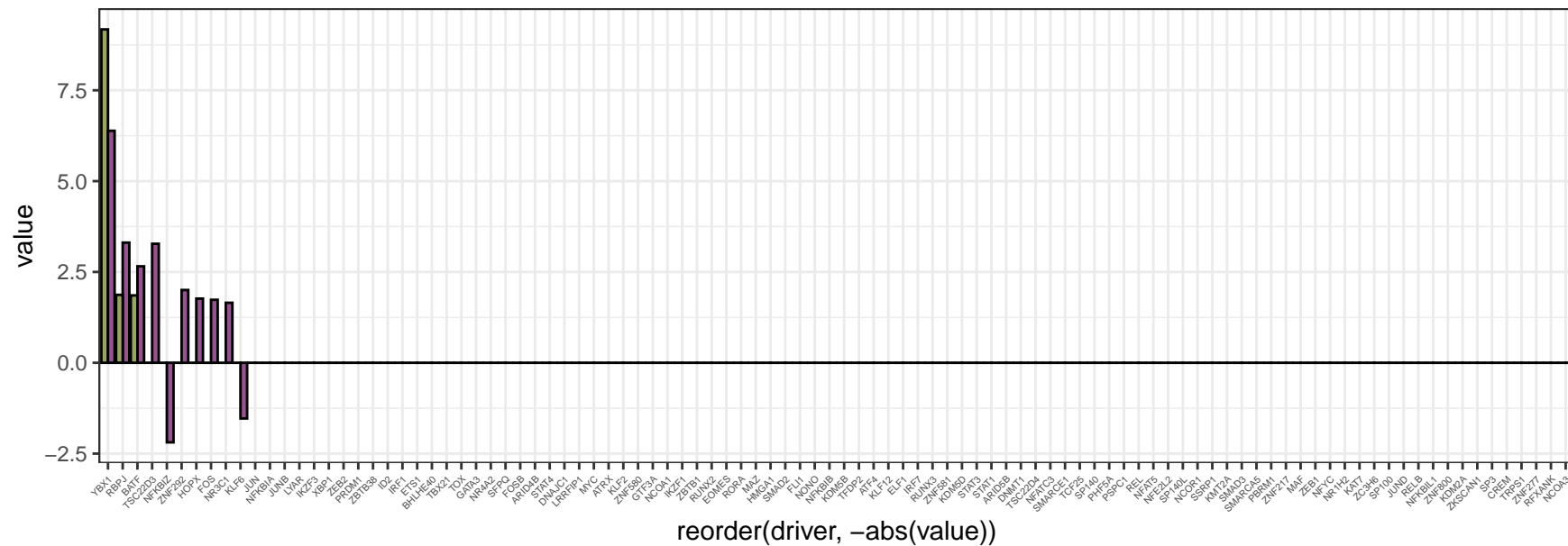
FYN



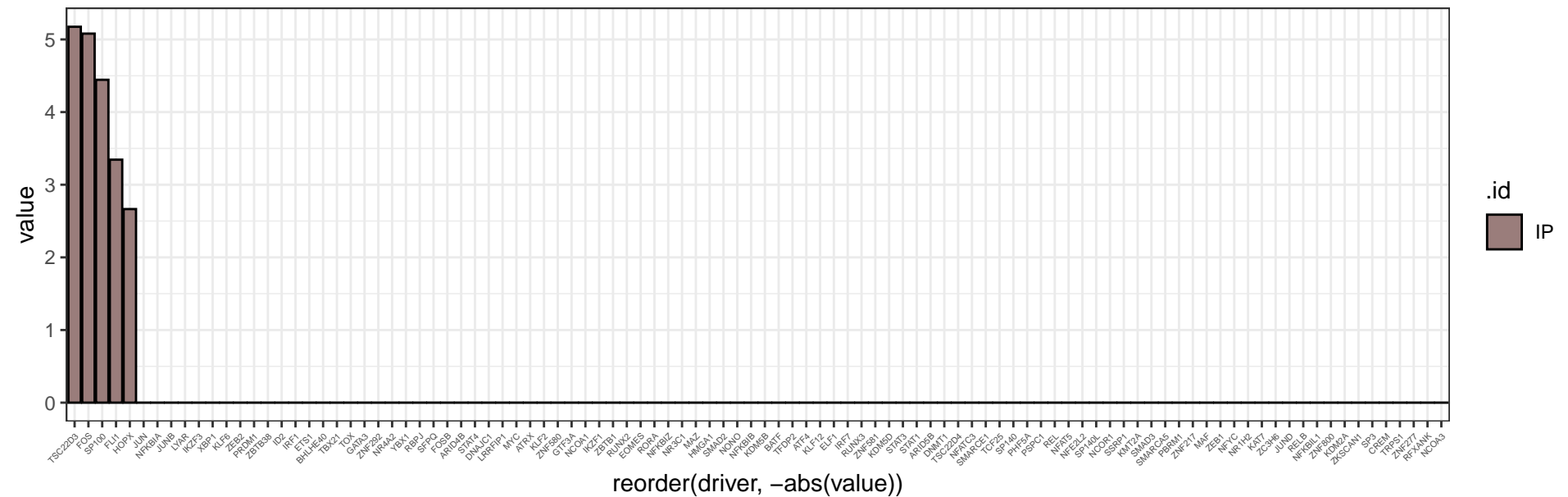
GABPB1-AS1



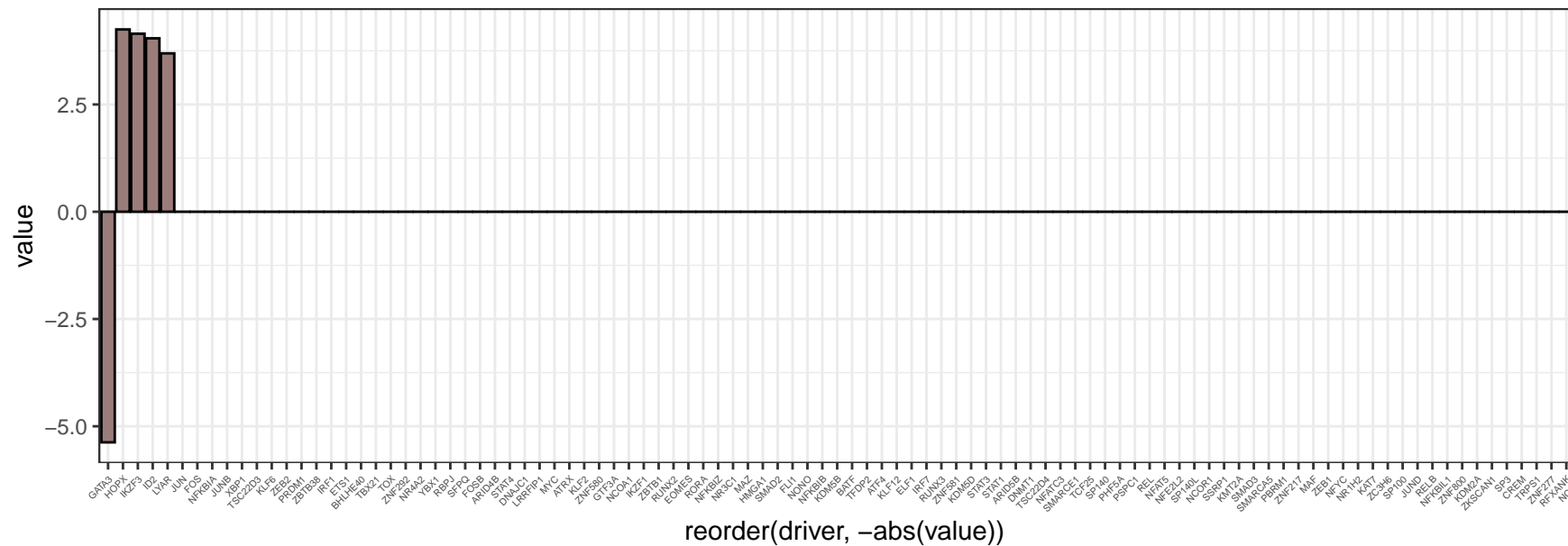
GAPDH



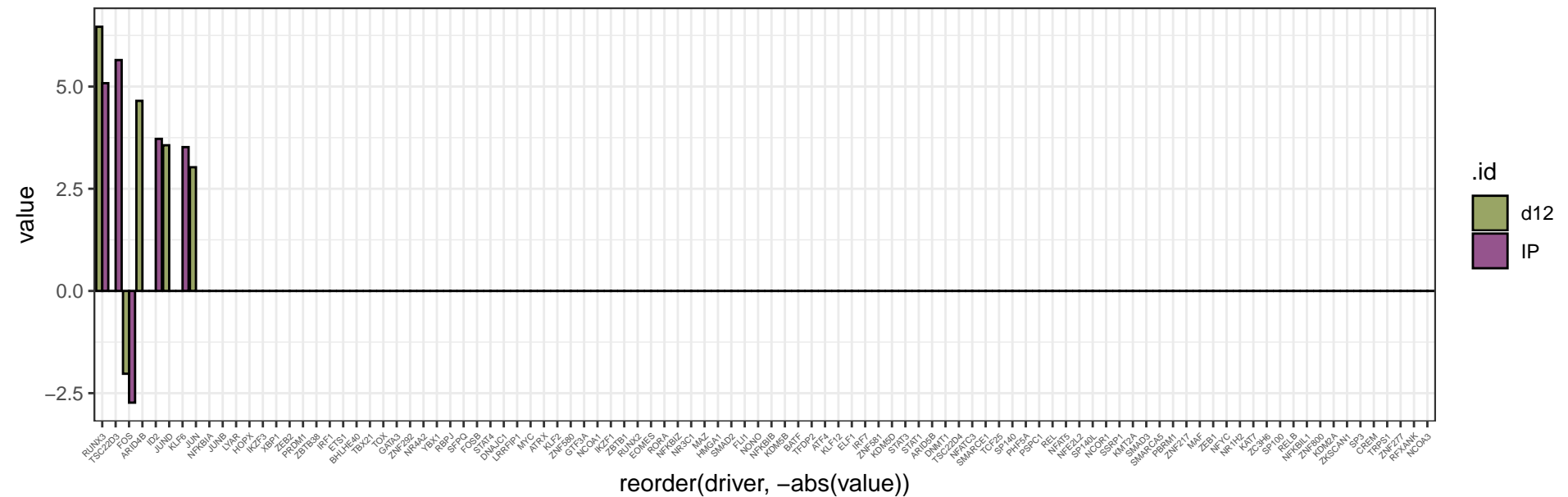
GBP2



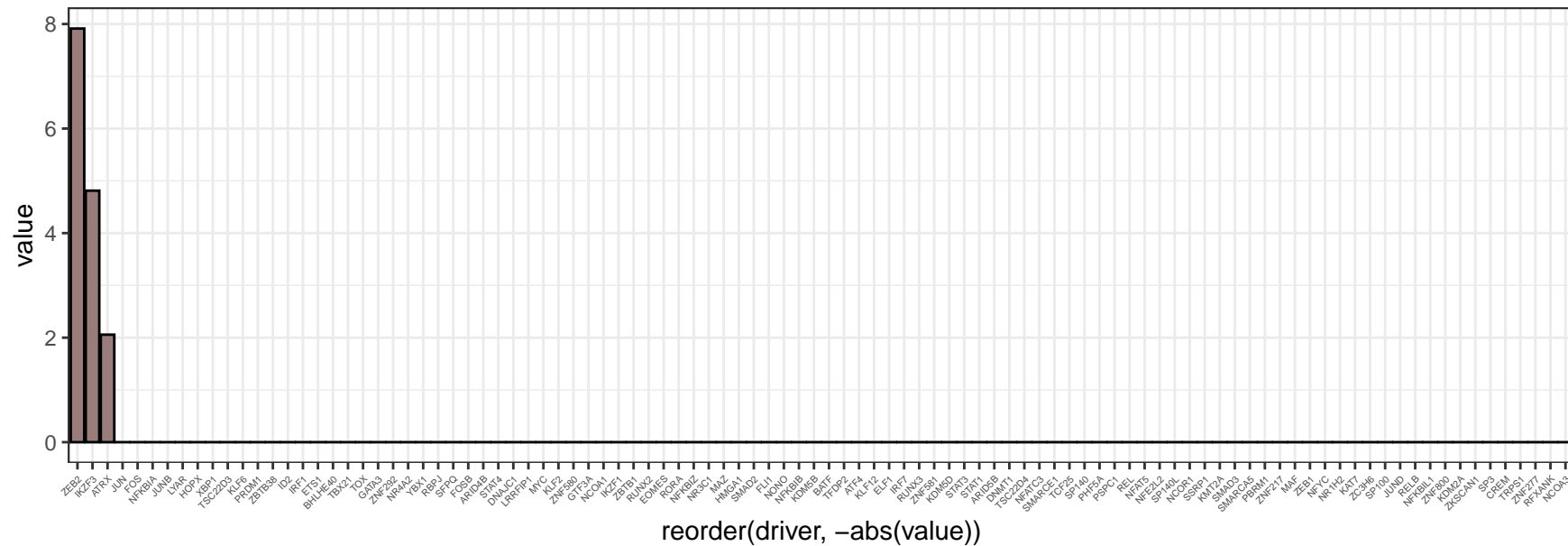
GBP5



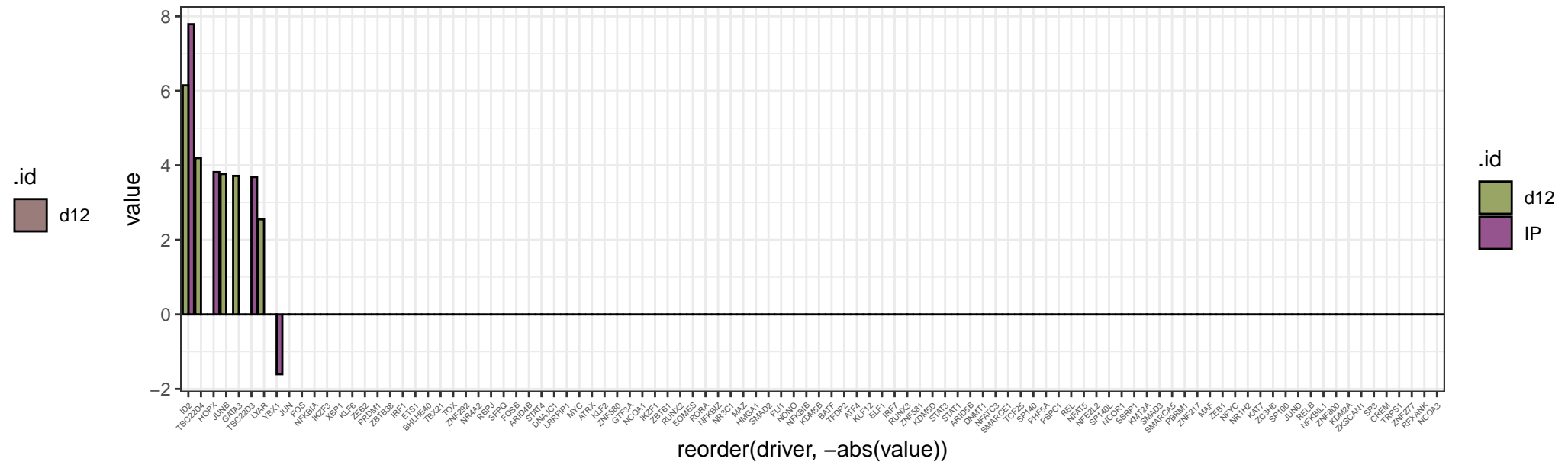
GCC2



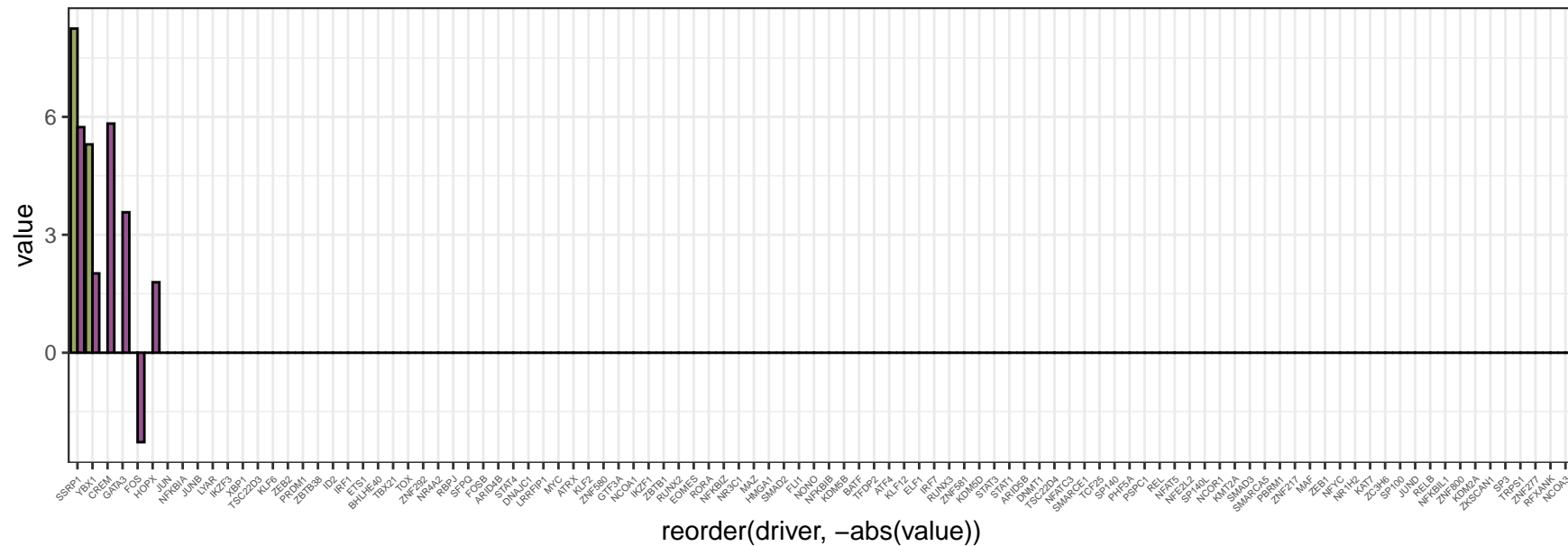
GK5



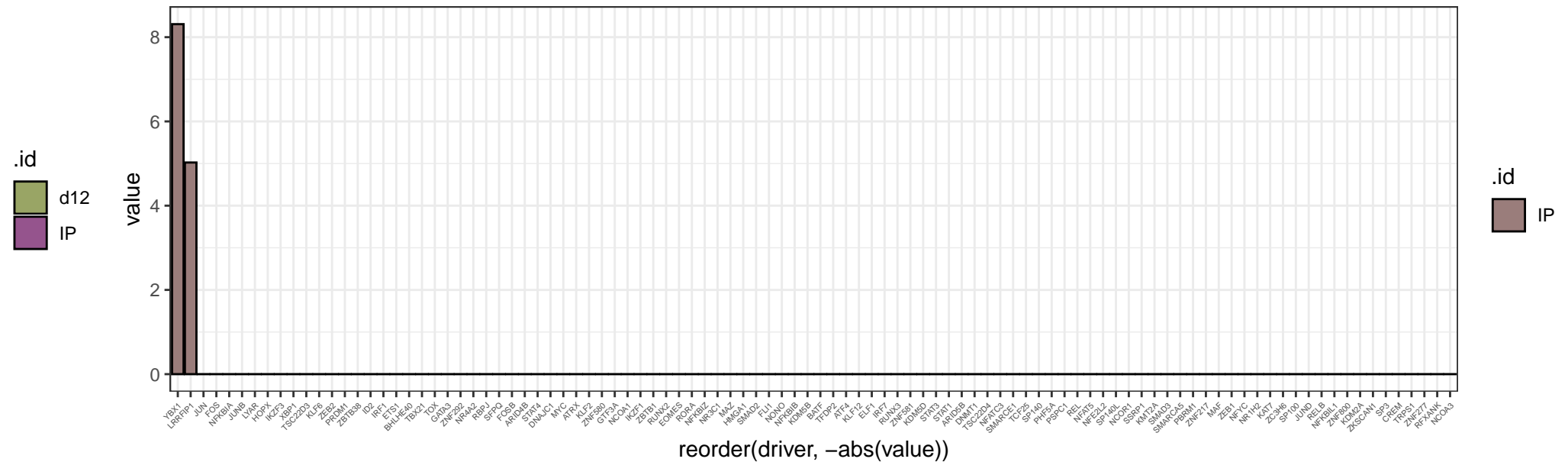
GLIPR1

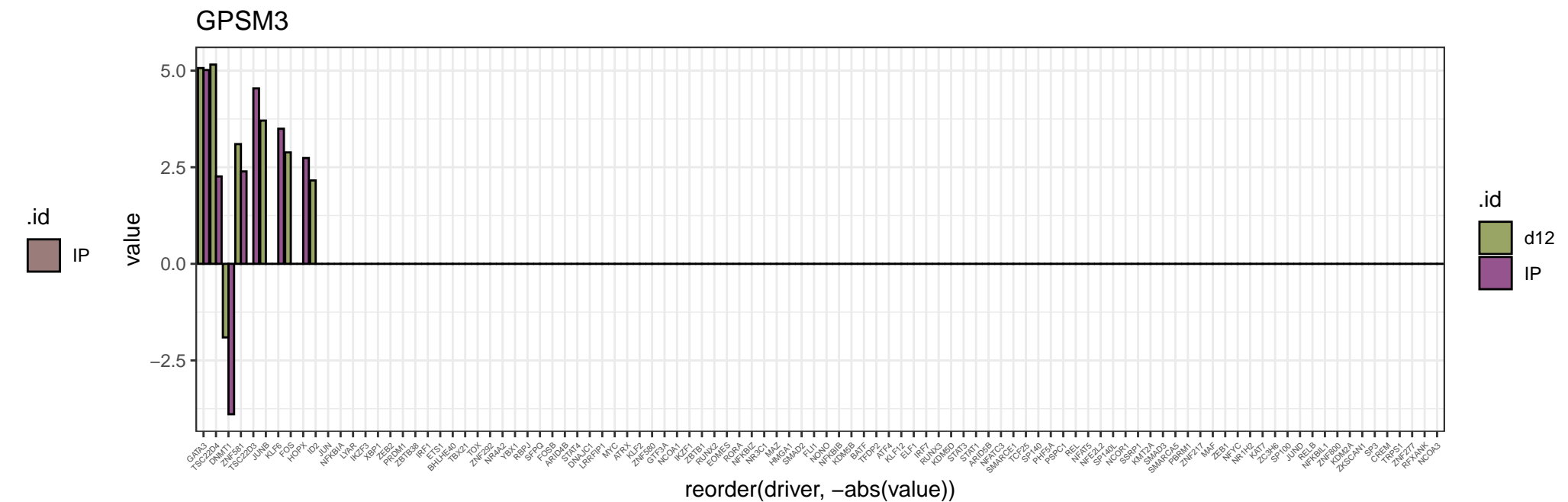
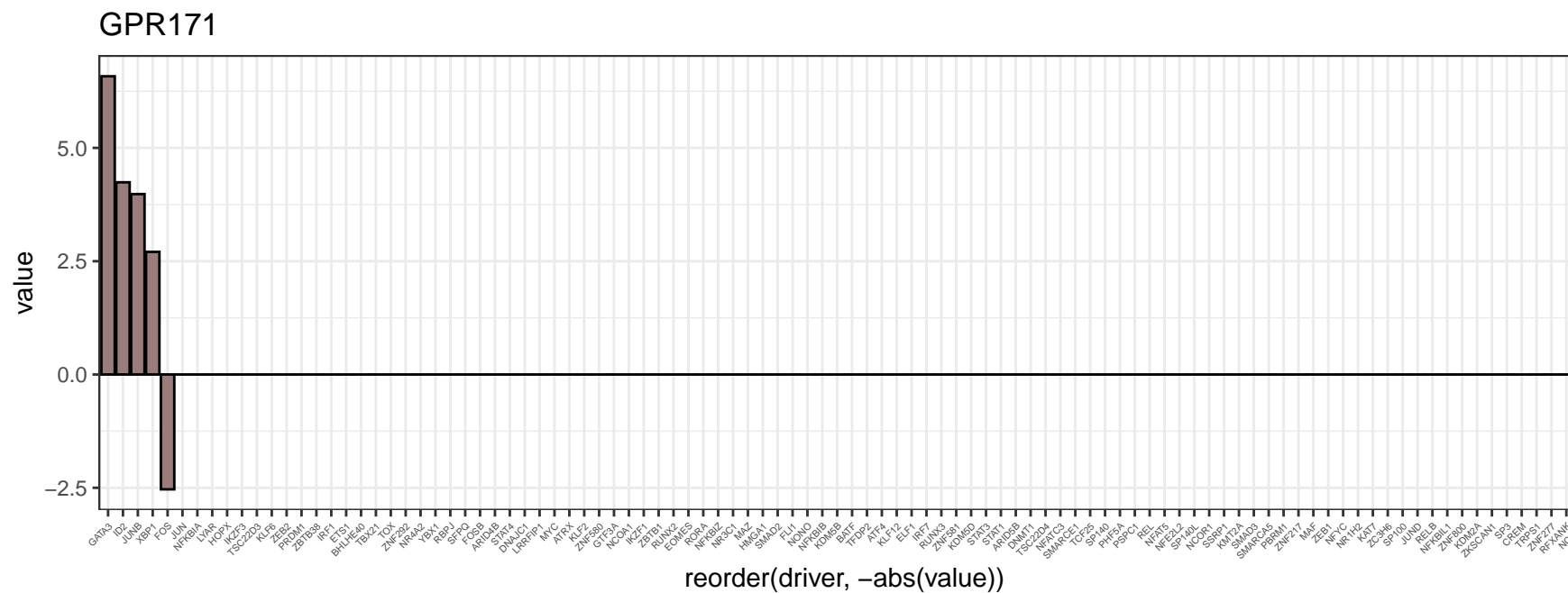
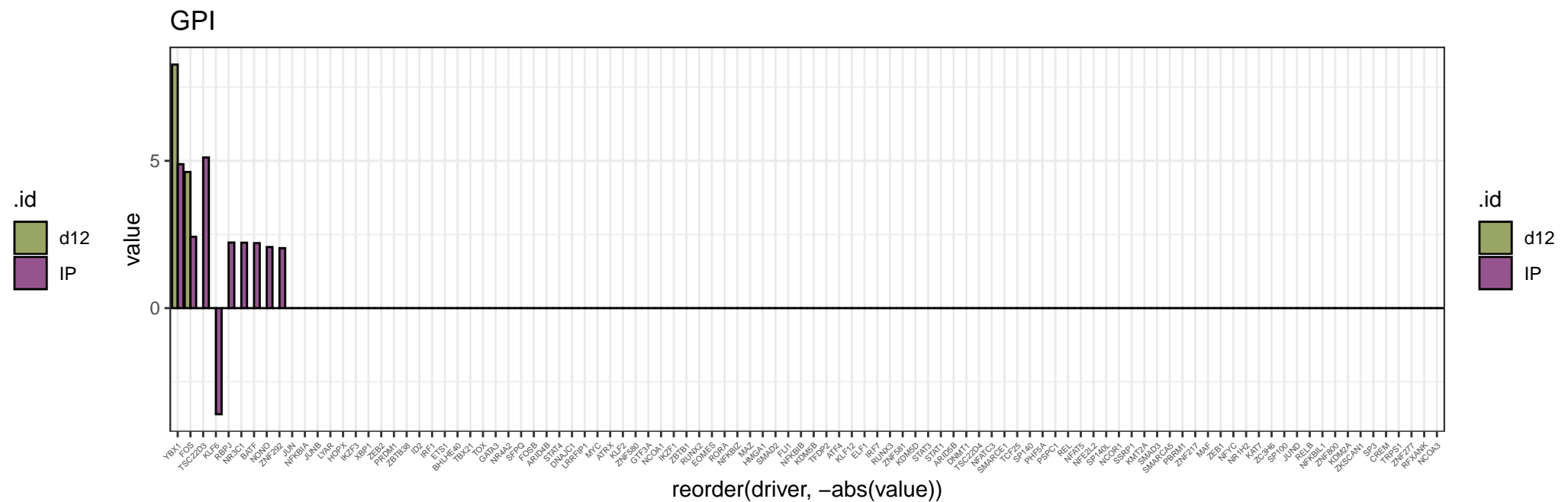


GLO1



GNB2





H3F3A

reorder(driver, -abs(value))

H3F3B

value

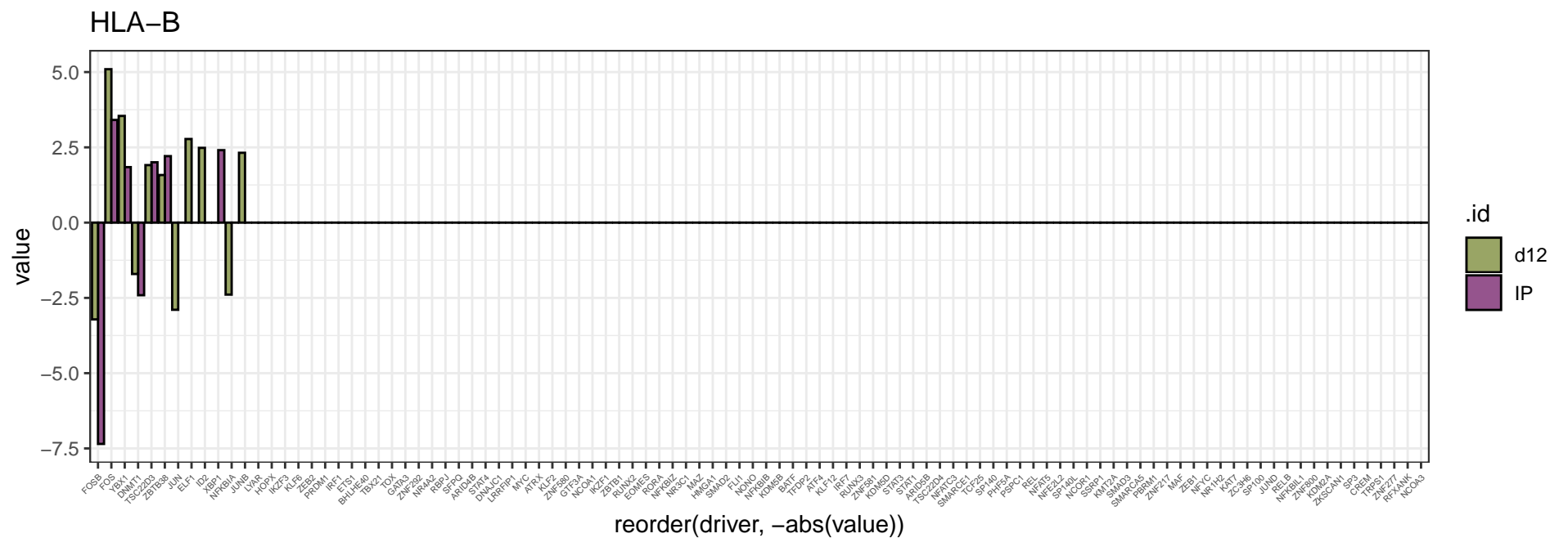
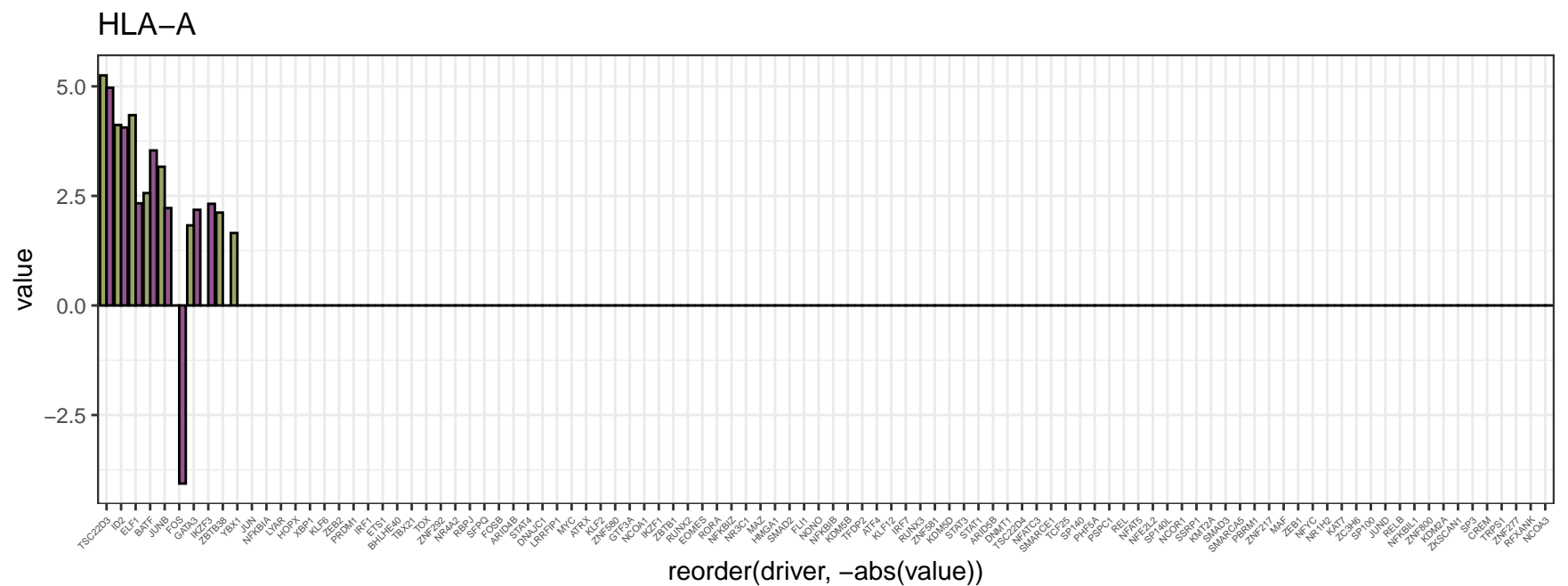
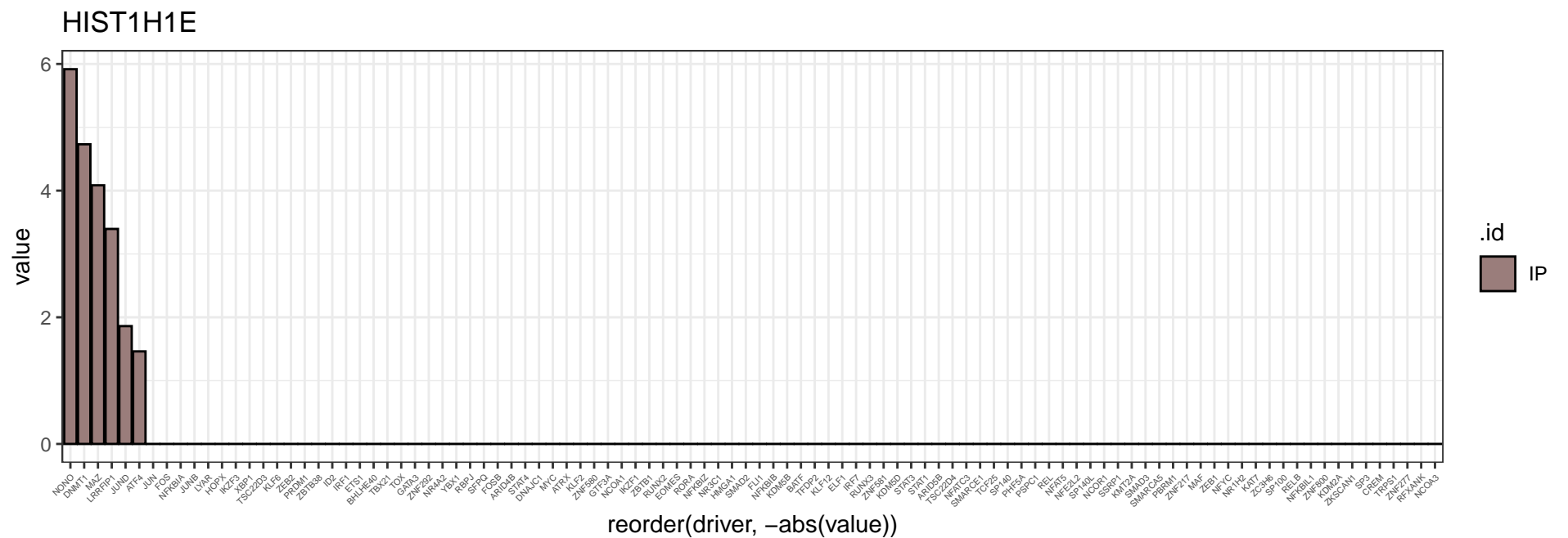
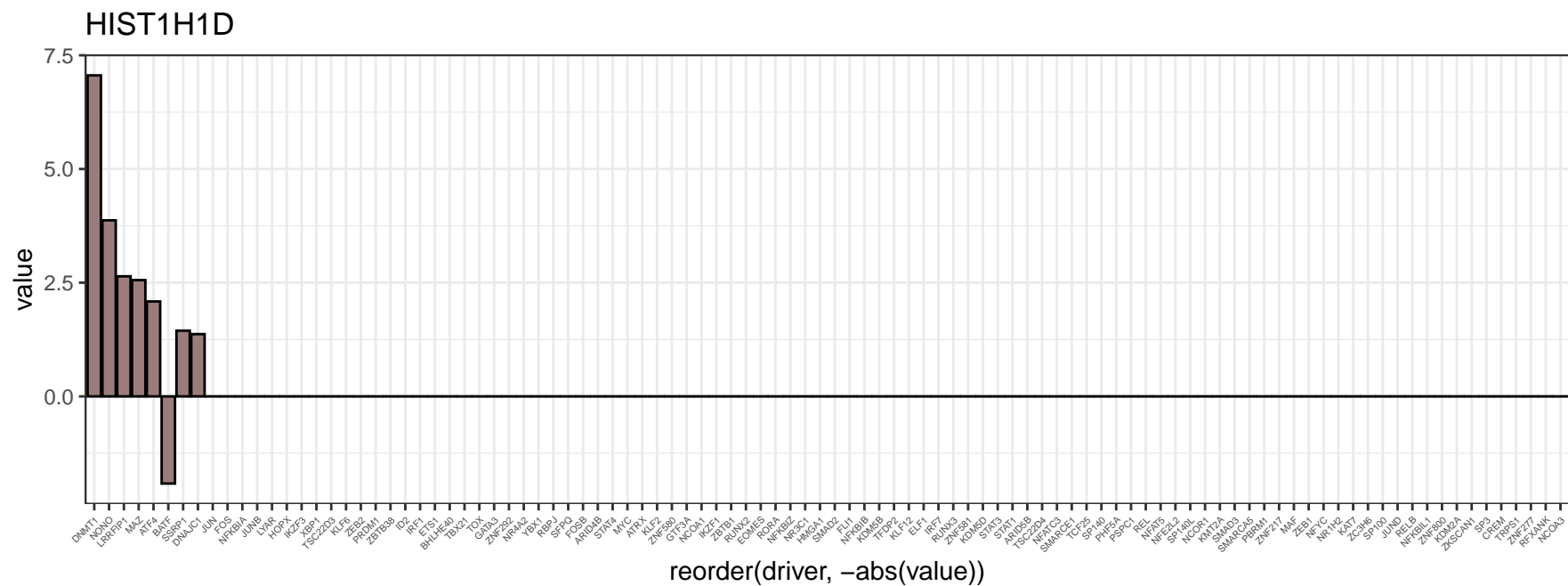
reorder(driver, -abs(value))

.id
d12

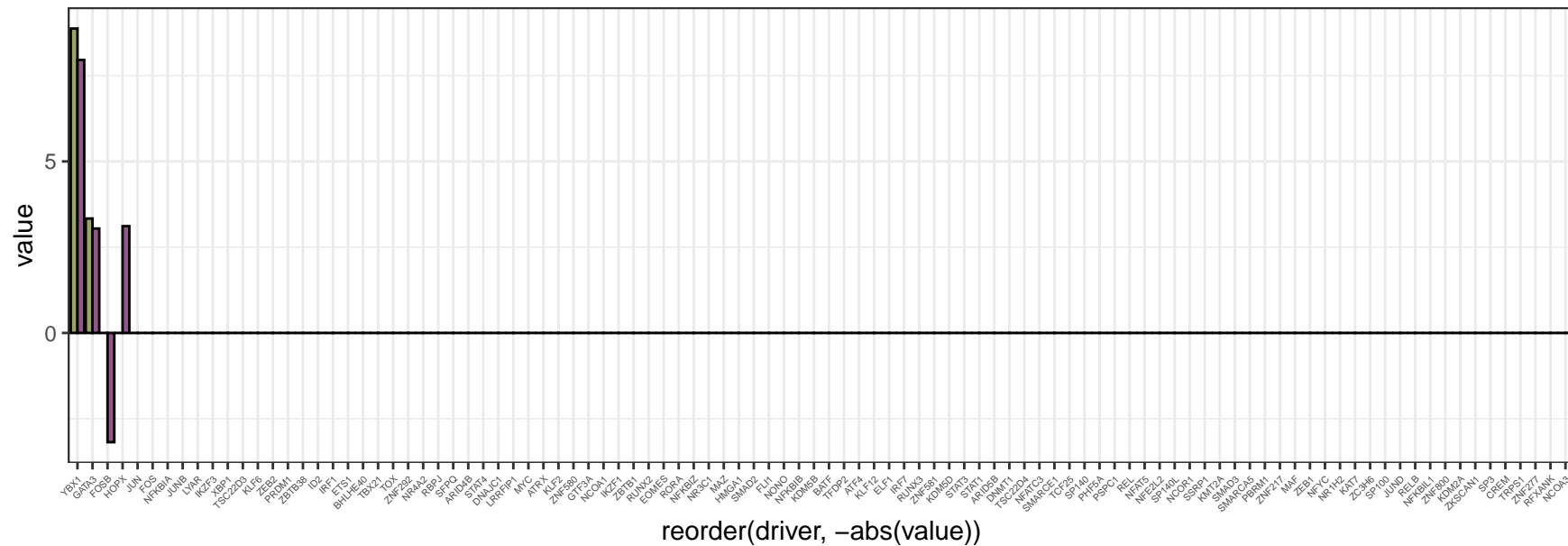
.id
d12

driver	value
YBX1	4.8
DOX	4.7
JMB	3.5
GAB2	3.2
KOS	2.8
NCOR1	2.5
DNMT1	2.3
TSC22D4	-2.2
JUN	2.0
NFE2L3	0.0
LAR	0.0
HOPX	0.0
IKZF3	0.0
XBP1	0.0
TSC22D3	0.0
KLF8	0.0
ZEB2	0.0
PRDM1	0.0
ZBTB38	0.0
IRF7	0.0
BLUHE4	0.0
TBX2	0.0
TOX2B	0.0
NR4A3	0.0
RBP	0.0
SCPD	0.0
ARID1B	0.0
SHH4	0.0
SMAD1	0.0
LRR1	0.0
MYC	0.0
ATRX	0.0
KIF2	0.0
ZNF280	0.0
GATC3A	0.0
NCOR1	0.0
IKZF1	0.0
ZBTB1	0.0
RUNX2	0.0
EOMES	0.0
RORA	0.0
NFIBL	0.0
NR3C1	0.0
HMZ	0.0
SMAD2	0.0
FLI1	0.0
NR0B	0.0
KOMER	0.0
SMIT	0.0
TPDPT	0.0
ATF4	0.0
ELF1	0.0
IRF7	0.0
RUNX3	0.0
ZNF280	0.0
KOMER	0.0
SHH4	0.0
SMAD1	0.0
ATRX	0.0
SMAD3	0.0
SMAD4	0.0
SMAD5	0.0
SMAD6	0.0
SMAD7	0.0
SMAD8	0.0
SMAD9	0.0
SMAD10	0.0
SMAD11	0.0
SMAD12	0.0
SMAD13	0.0
SMAD14	0.0
SMAD15	0.0
SMAD16	0.0
SMAD17	0.0
SMAD18	0.0
SMAD19	0.0
SMAD20	0.0
SMAD21	0.0
SMAD22	0.0
SMAD23	0.0
SMAD24	0.0
SMAD25	0.0
SMAD26	0.0
SMAD27	0.0
SMAD28	0.0
SMAD29	0.0
SMAD30	0.0
SMAD31	0.0
SMAD32	0.0
SMAD33	0.0
SMAD34	0.0
SMAD35	0.0
SMAD36	0.0
SMAD37	0.0
SMAD38	0.0
SMAD39	0.0
SMAD40	0.0
SMAD41	0.0
SMAD42	0.0
SMAD43	0.0
SMAD44	0.0
SMAD45	0.0
SMAD46	0.0
SMAD47	0.0
SMAD48	0.0
SMAD49	0.0
SMAD50	0.0
SMAD51	0.0
SMAD52	0.0
SMAD53	0.0
SMAD54	0.0
SMAD55	0.0
SMAD56	0.0
SMAD57	0.0
SMAD58	0.0
SMAD59	0.0
SMAD60	0.0
SMAD61	0.0
SMAD62	0.0
SMAD63	0.0
SMAD64	0.0
SMAD65	0.0
SMAD66	0.0
SMAD67	0.0
SMAD68	0.0
SMAD69	0.0
SMAD70	0.0
SMAD71	0.0
SMAD72	0.0
SMAD73	0.0
SMAD74	0.0
SMAD75	0.0
SMAD76	0.0
SMAD77	0.0
SMAD78	0.0
SMAD79	0.0
SMAD80	0.0
SMAD81	0.0
SMAD82	0.0
SMAD83	0.0
SMAD84	0.0
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SMAD86	0.0
SMAD87	0.0
SMAD88	0.0
SMAD89	0.0
SMAD90	0.0
SMAD91	0.0
SMAD92	0.0
SMAD93	0.0
SMAD94	0.0
SMAD95	0.0
SMAD96	0.0
SMAD97	0.0
SMAD98	0.0
SMAD99	0.0
SMAD100	0.0

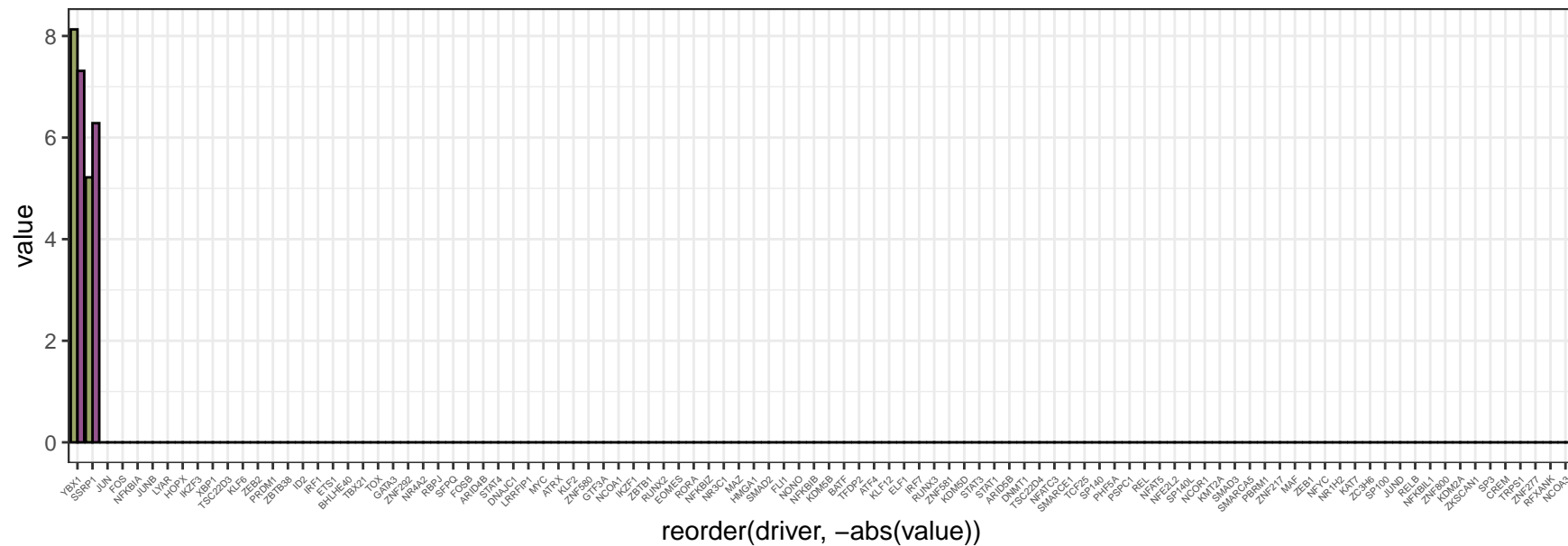
[illegible]



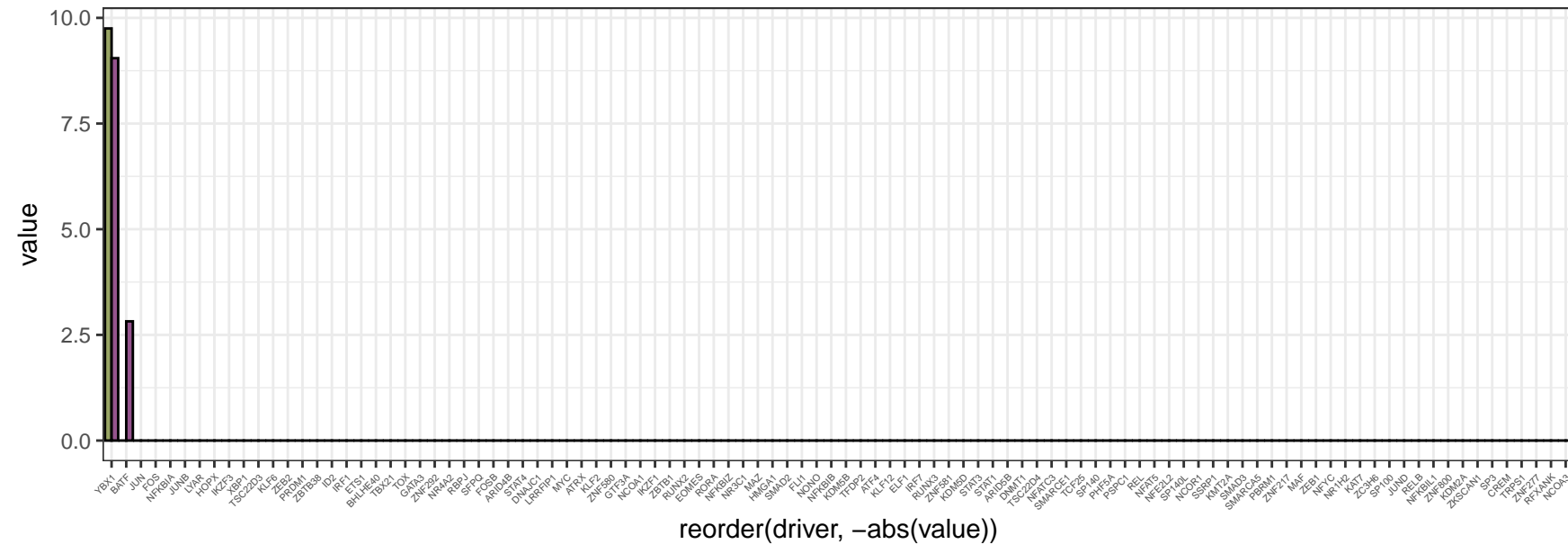
HNRNPK



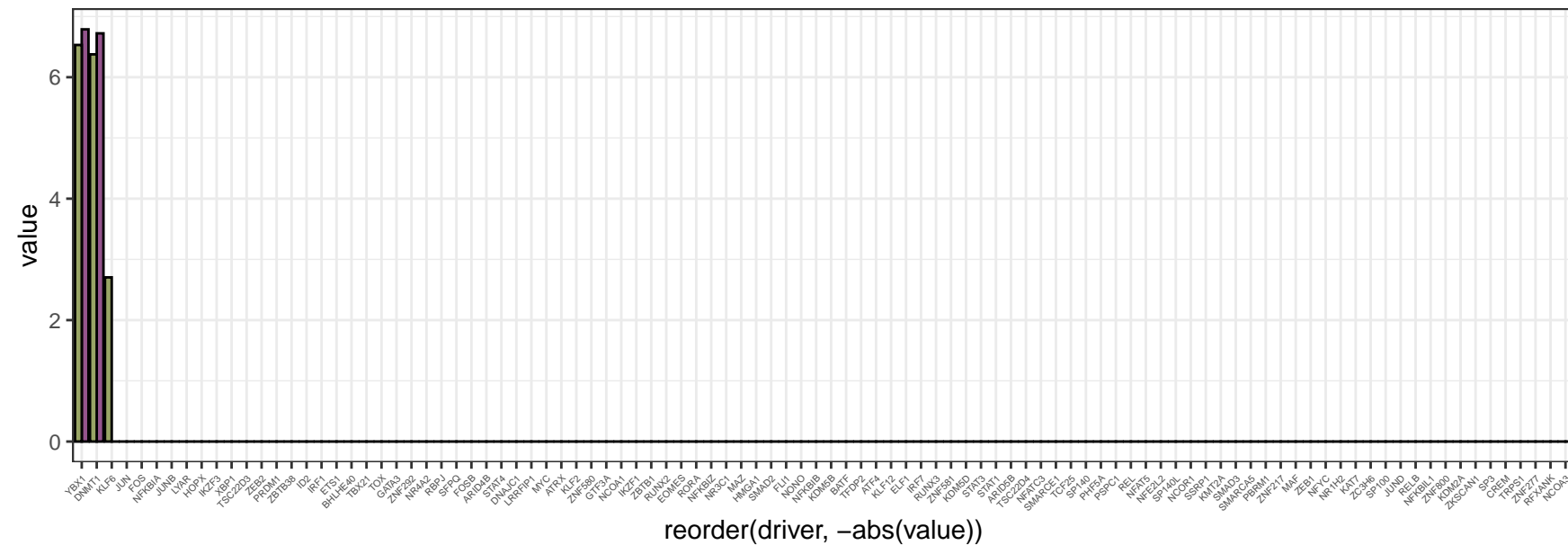
HNRNPR



HNRNPM



HSP90AA1



reorder(driver, -abs(value))

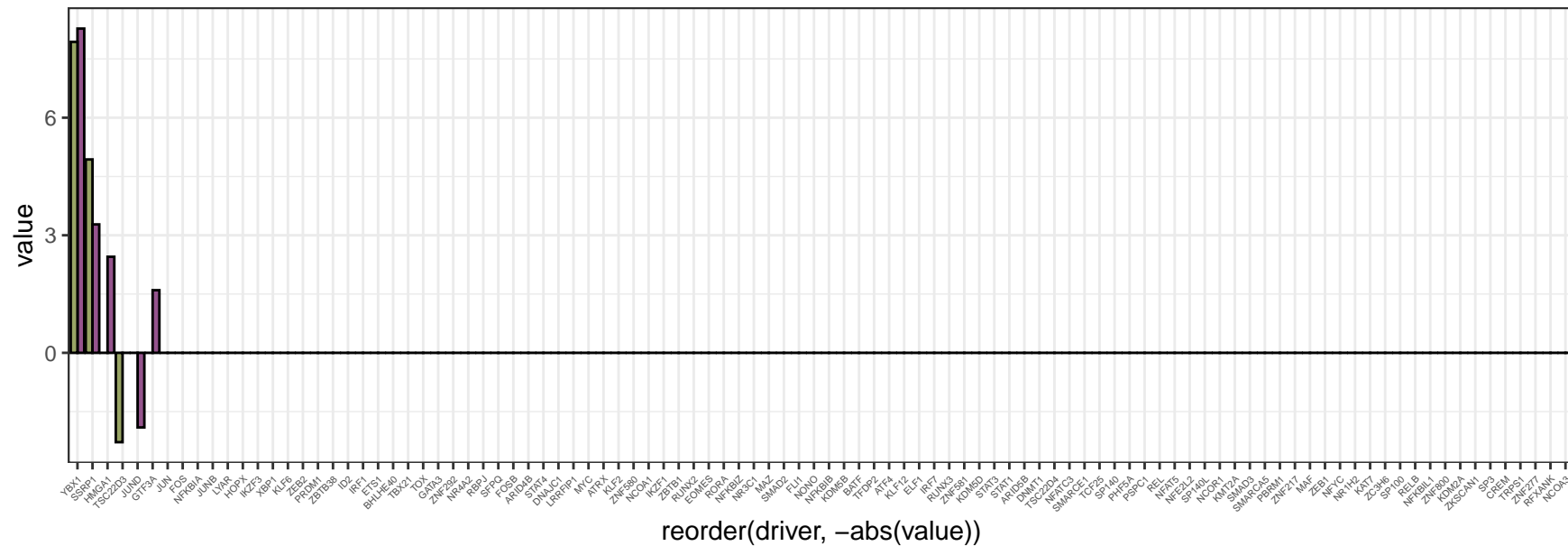
[illegible]

value

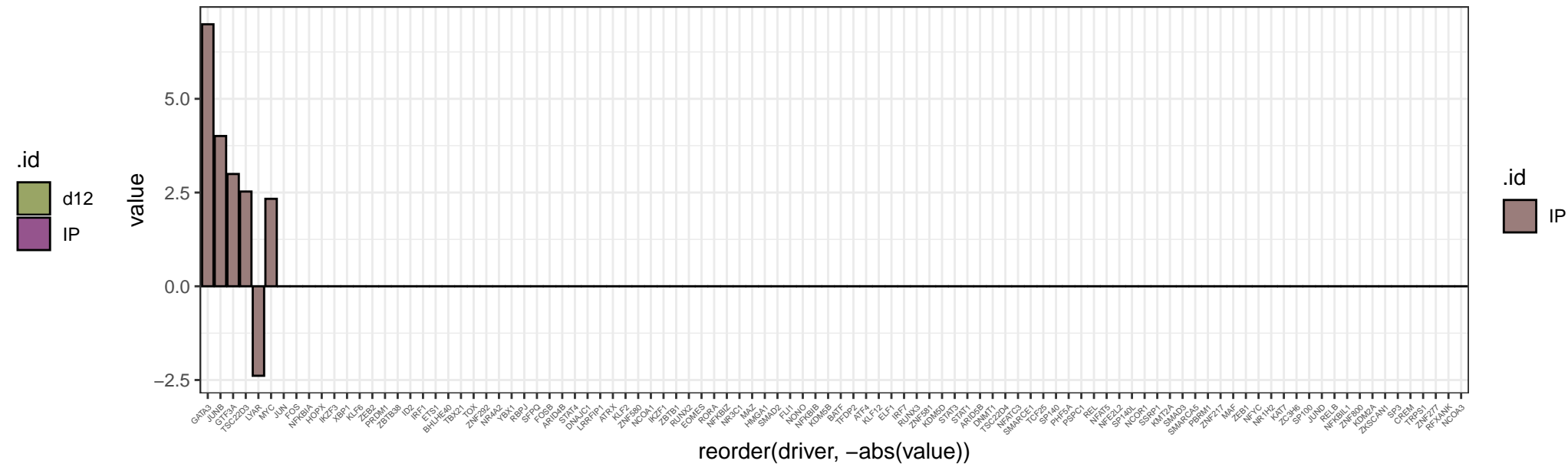
reorder(driver, -abs(value))

Driver	Value (approx.)
XBP1	9.0
GNA3	8.5
YOK1	4.5
YOK2	0.1
YOK3	0.1
YOK4	0.1
YOK5	0.1
YOK6	0.1
YOK7	0.1
YOK8	0.1
YOK9	0.1
YOK10	0.1
YOK11	0.1
YOK12	0.1
YOK13	0.1
YOK14	0.1
YOK15	0.1
YOK16	0.1
YOK17	0.1
YOK18	0.1
YOK19	0.1
YOK20	0.1
YOK21	0.1
YOK22	0.1
YOK23	0.1
YOK24	0.1
YOK25	0.1
YOK26	0.1
YOK27	0.1
YOK28	0.1
YOK29	0.1
YOK30	0.1
YOK31	0.1
YOK32	0.1
YOK33	0.1
YOK34	0.1
YOK35	0.1
YOK36	0.1
YOK37	0.1
YOK38	0.1
YOK39	0.1
YOK40	0.1
YOK41	0.1
YOK42	0.1
YOK43	0.1
YOK44	0.1
YOK45	0.1
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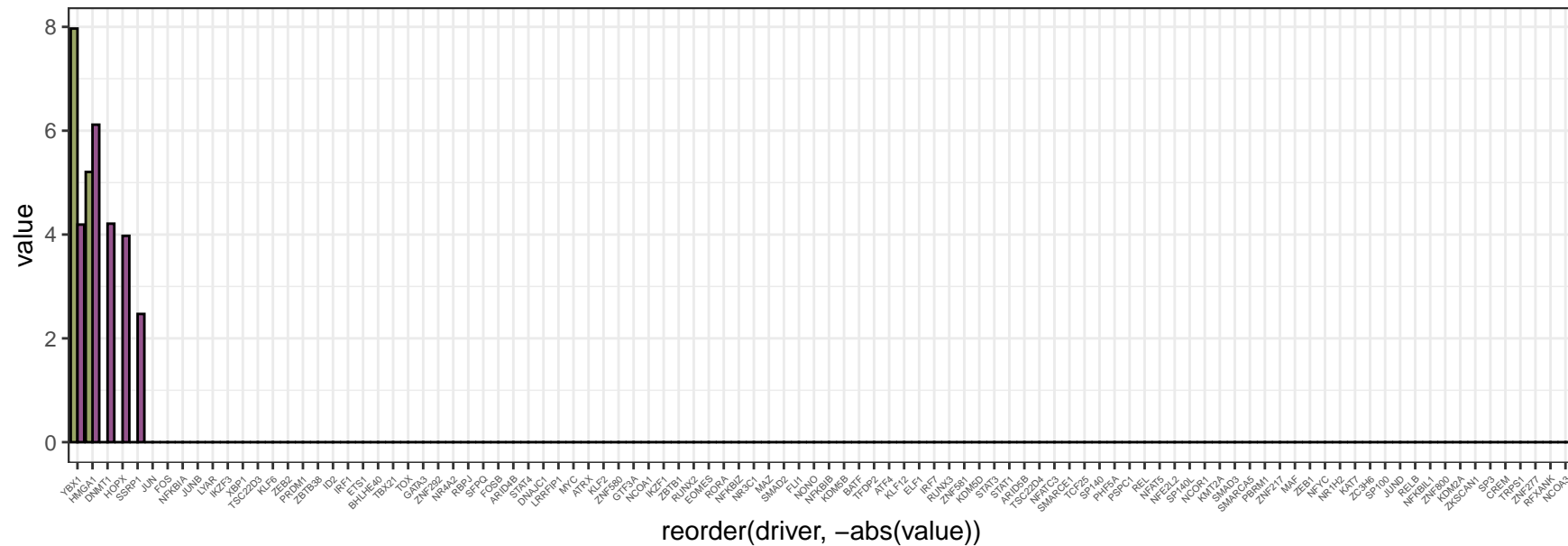
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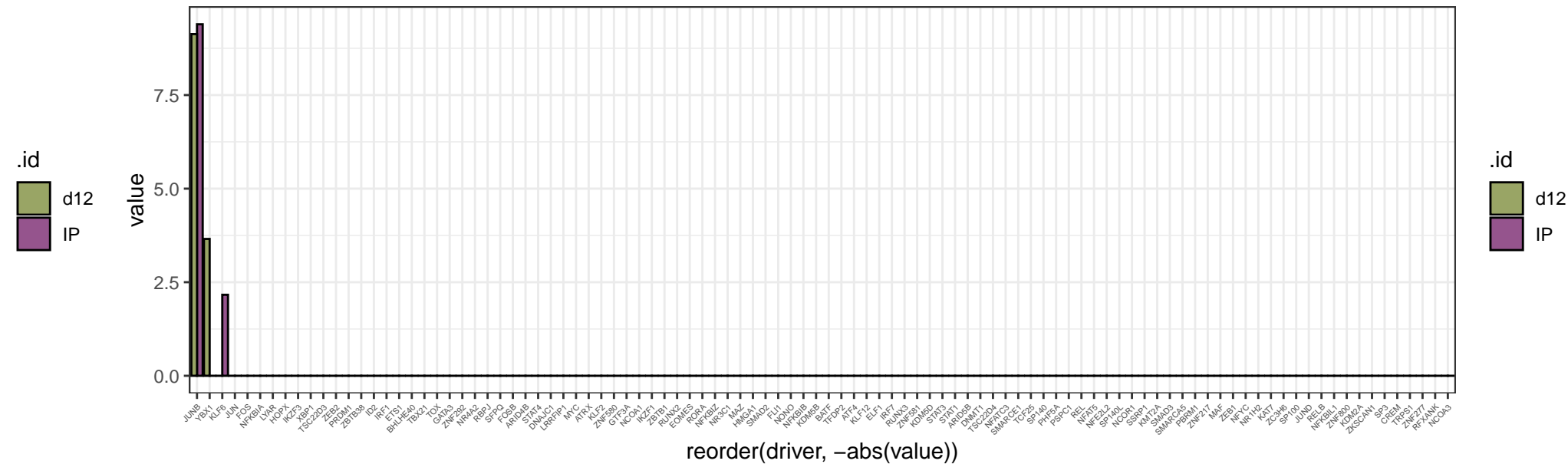
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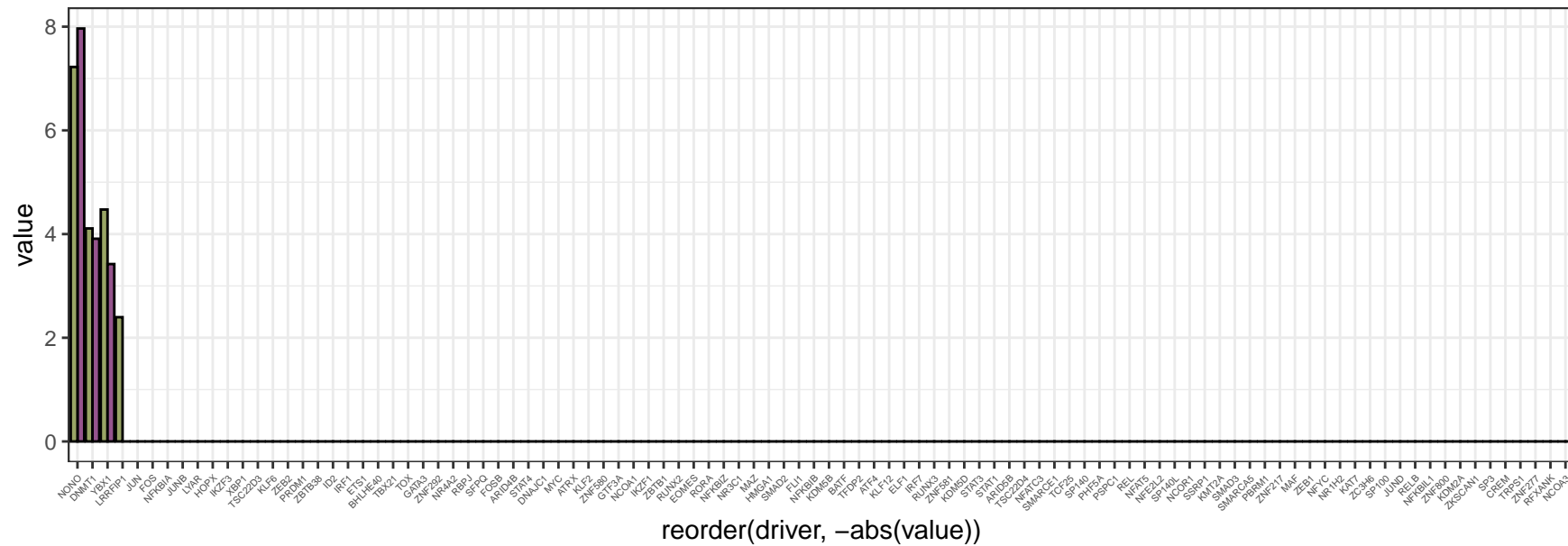
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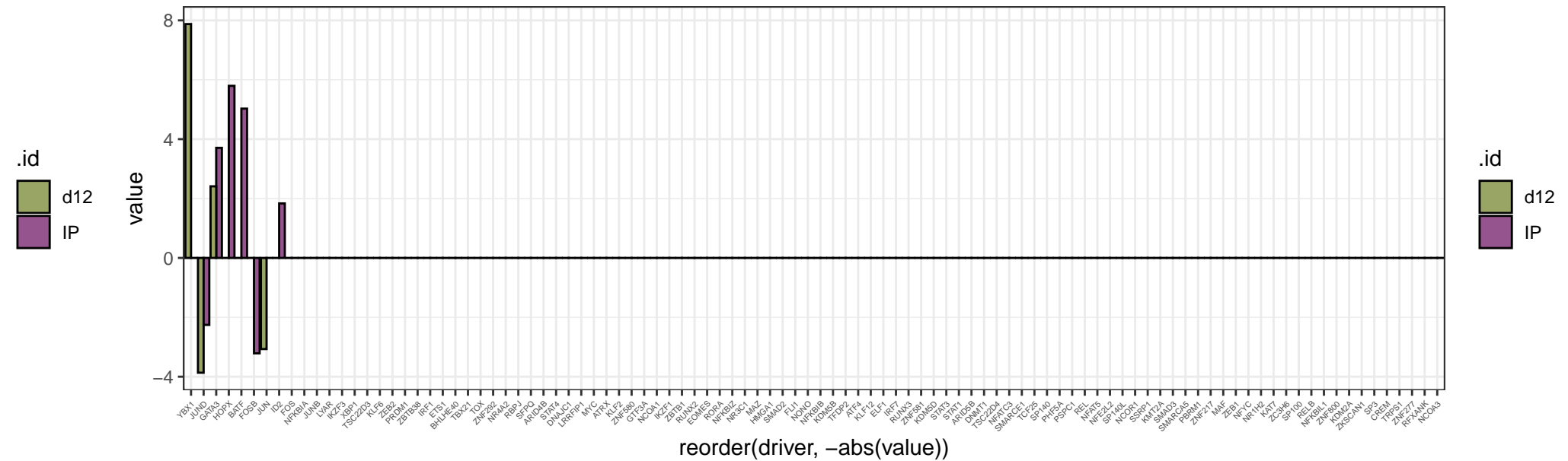
IER2



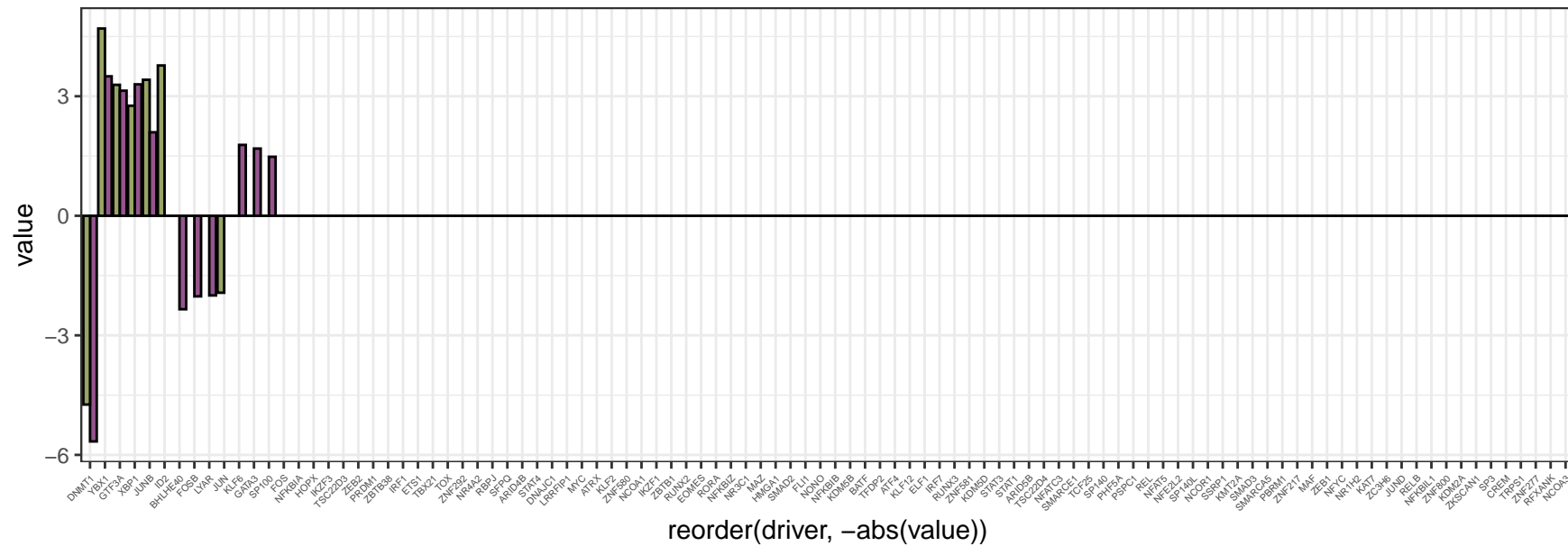
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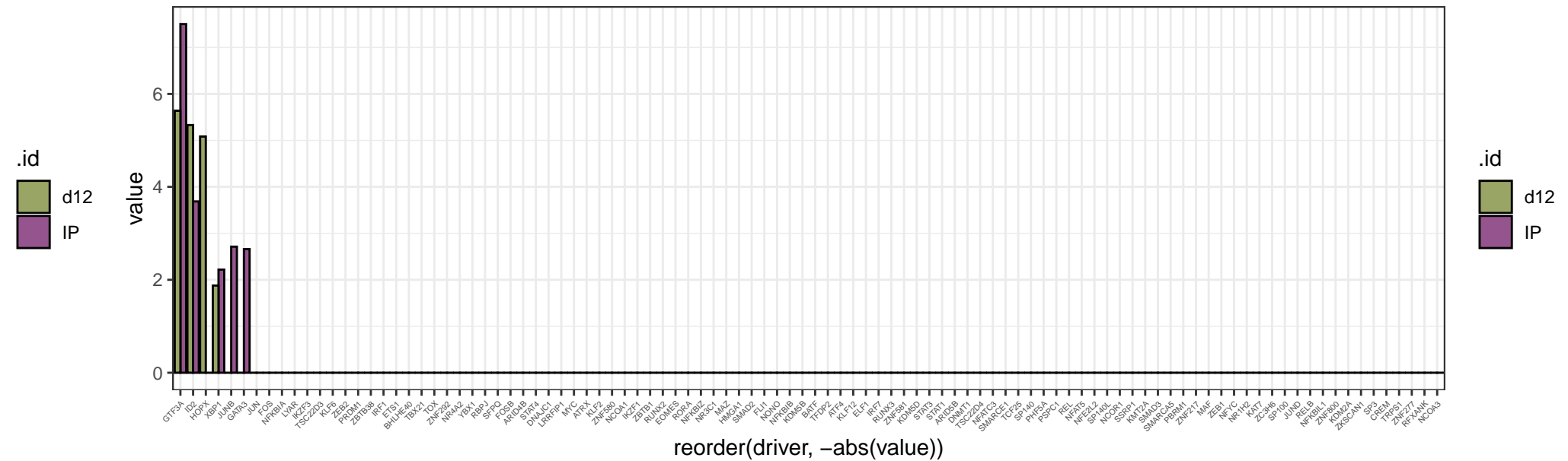
IF16



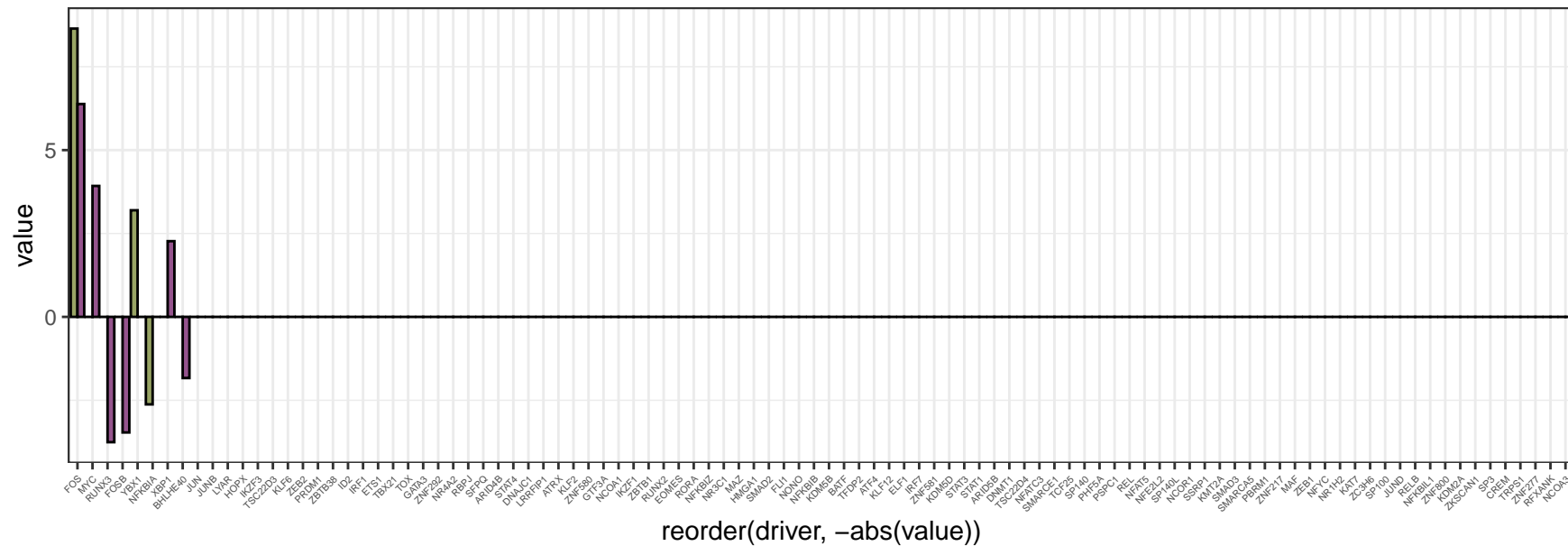
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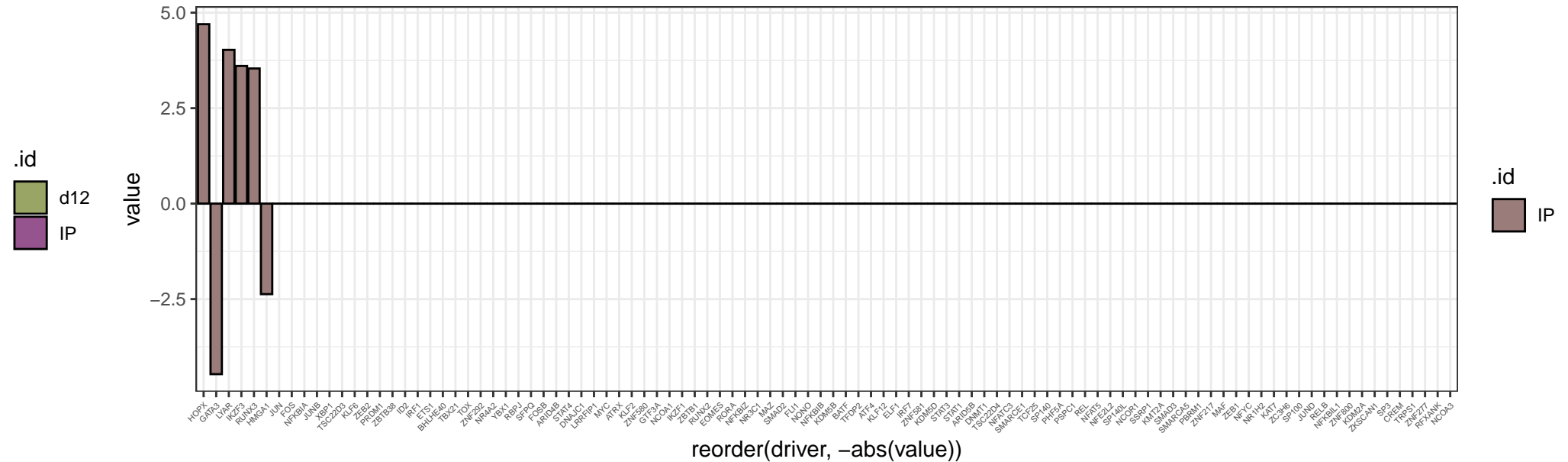
IFITM2



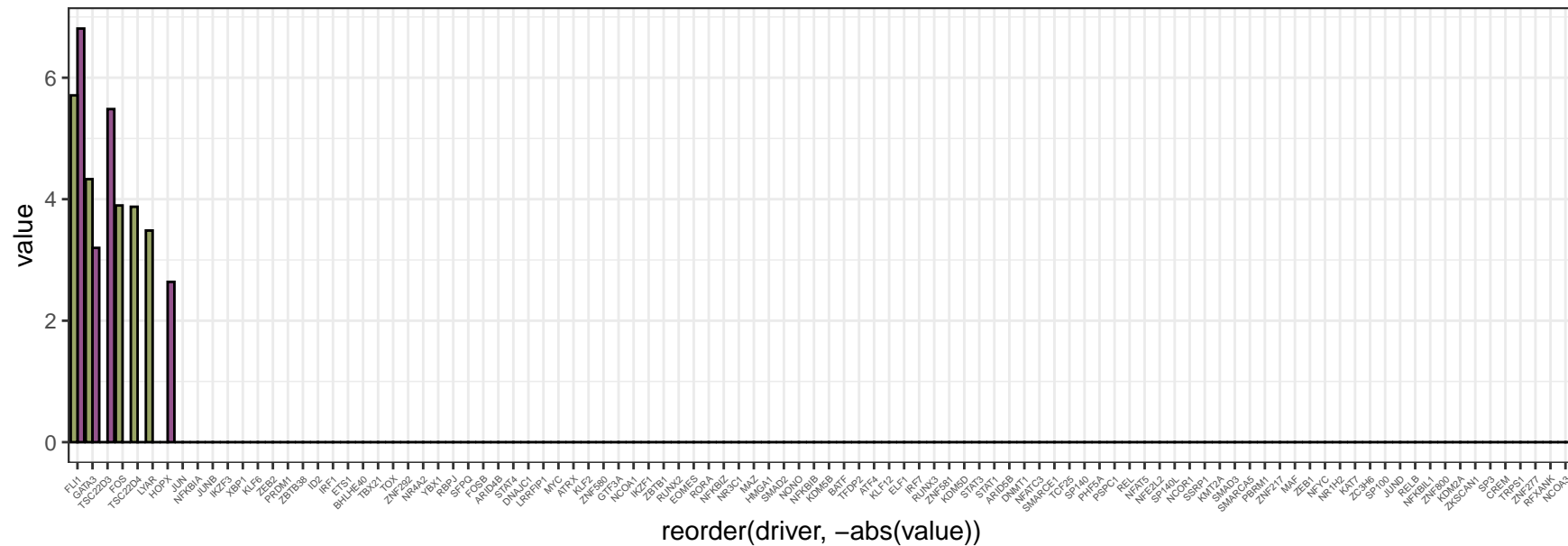
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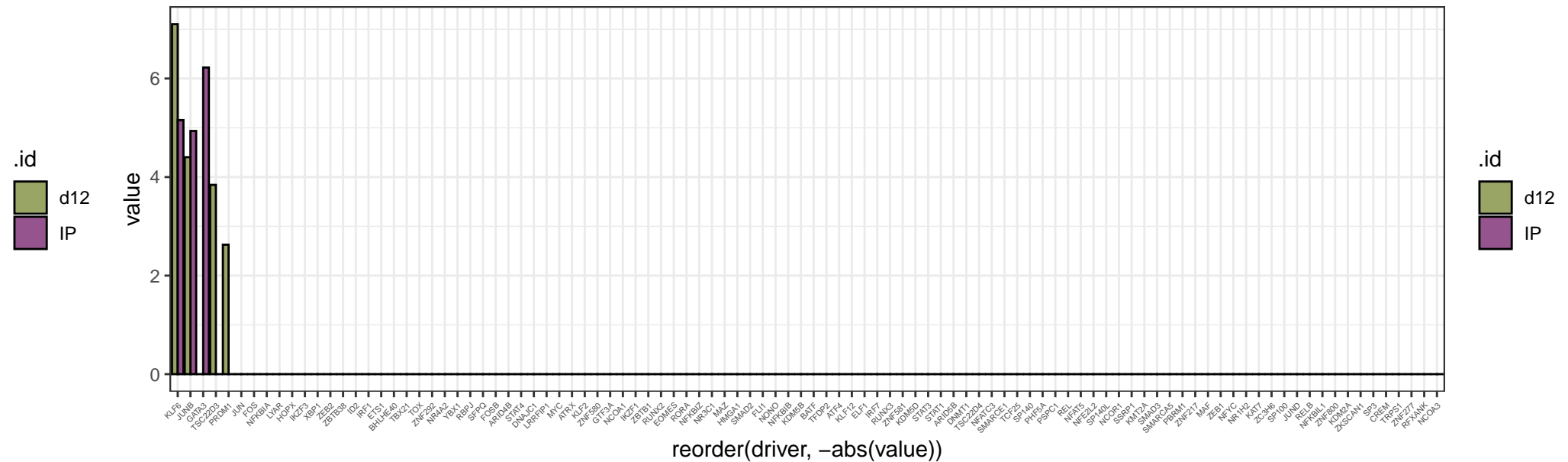
IFNG



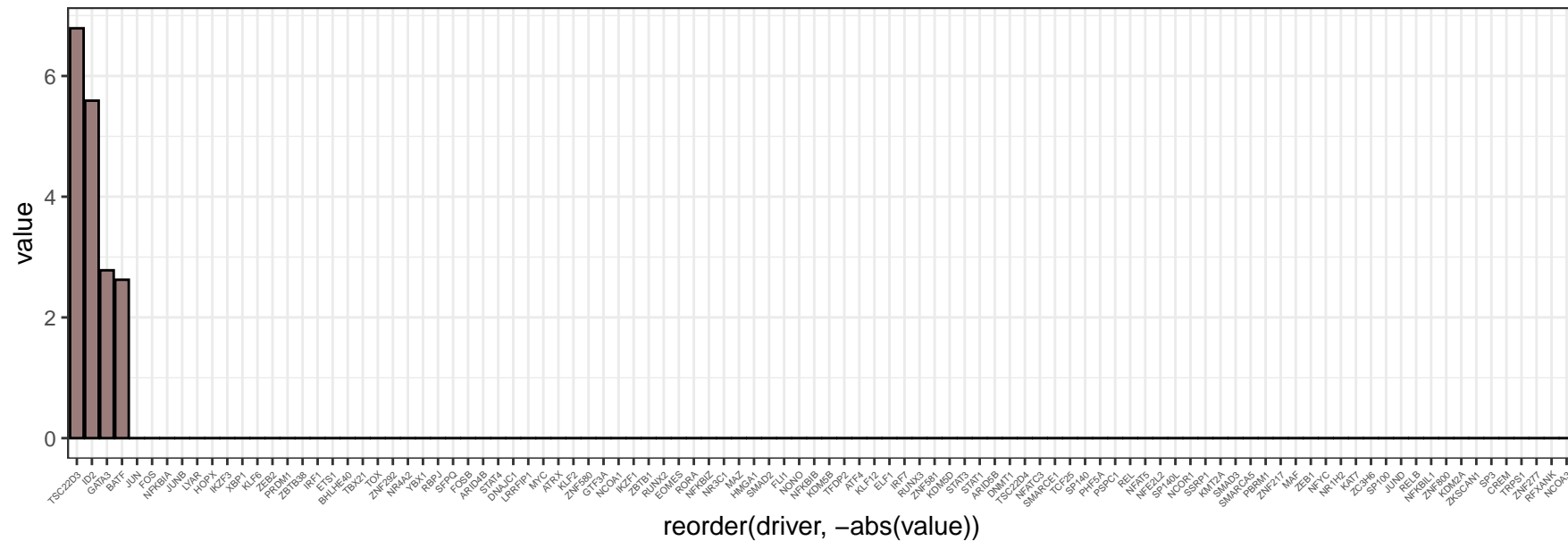
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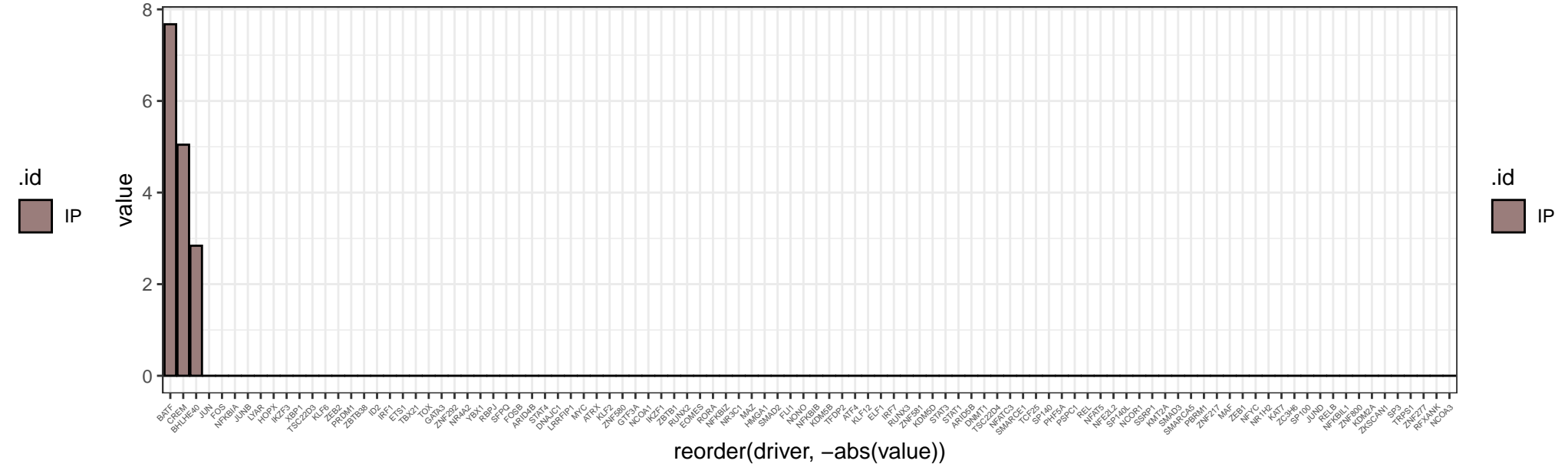
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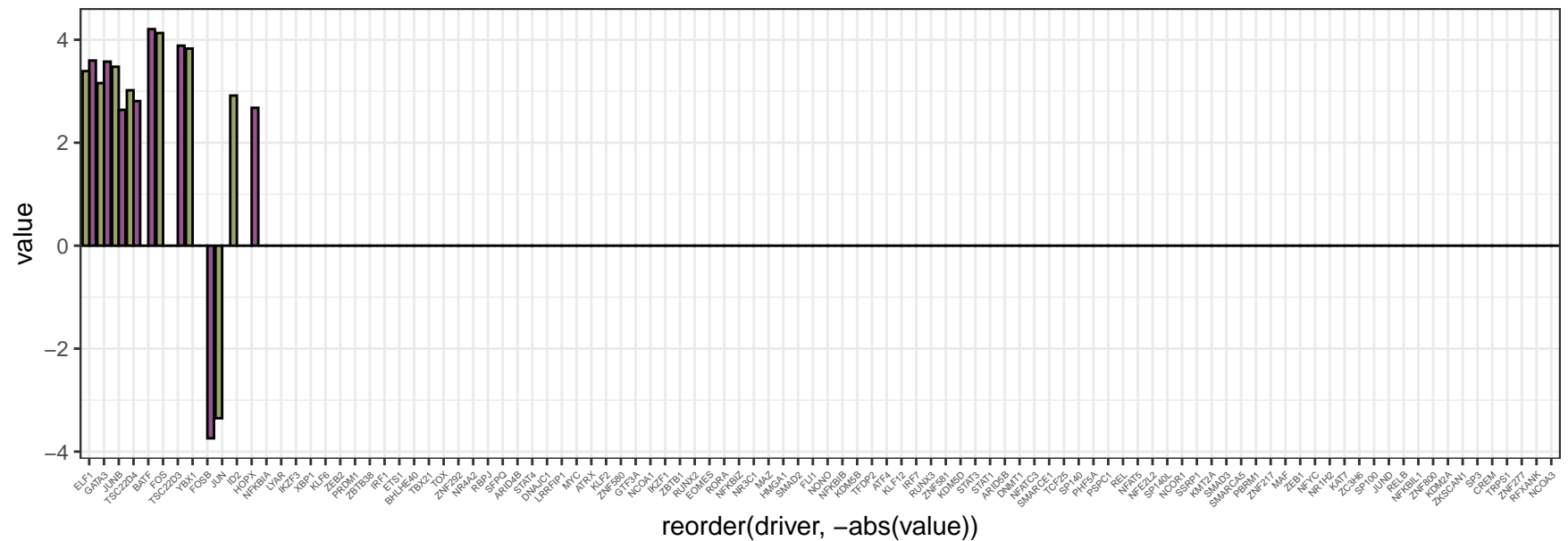
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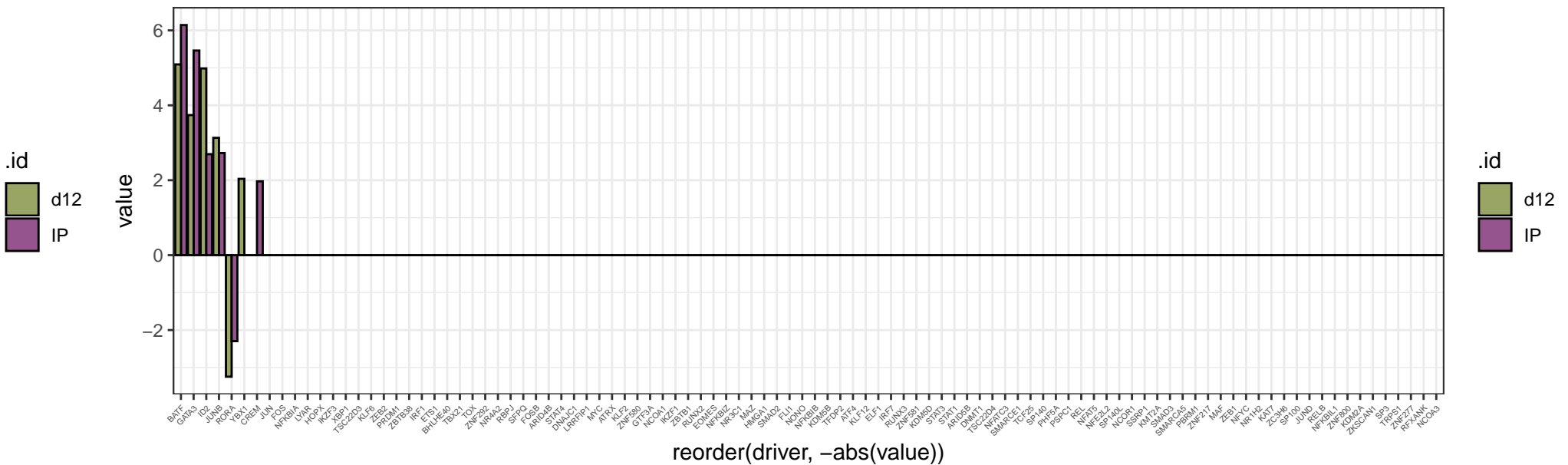
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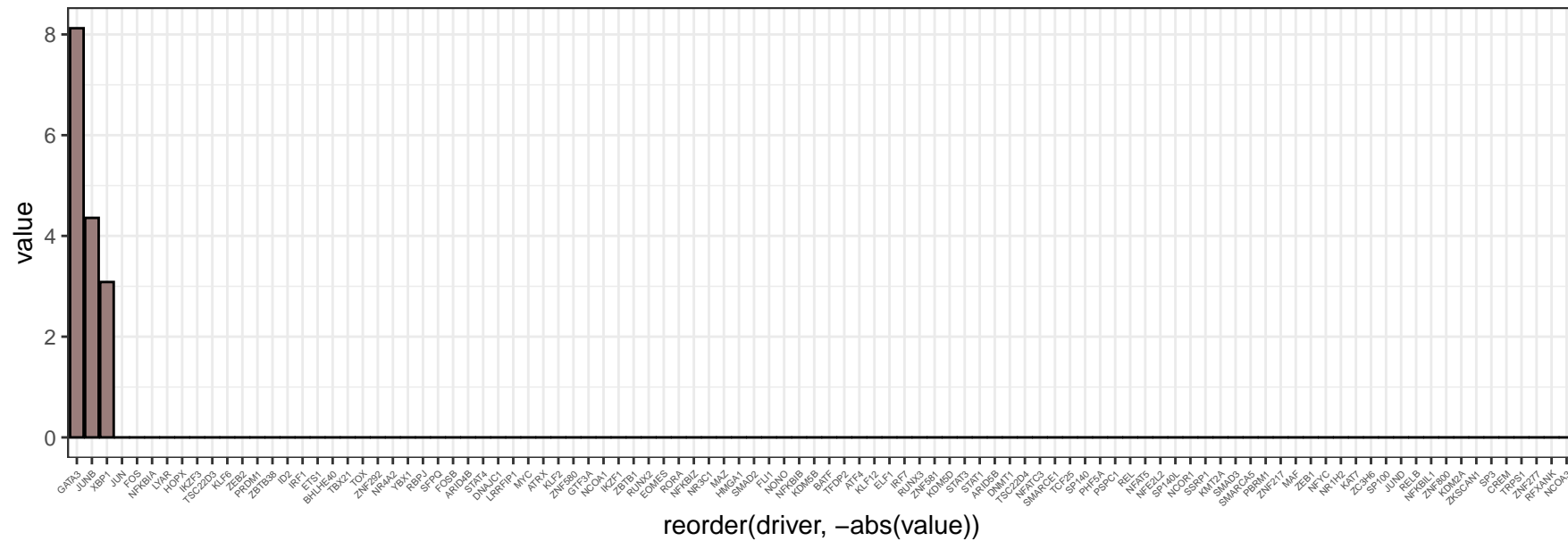
IL2RG



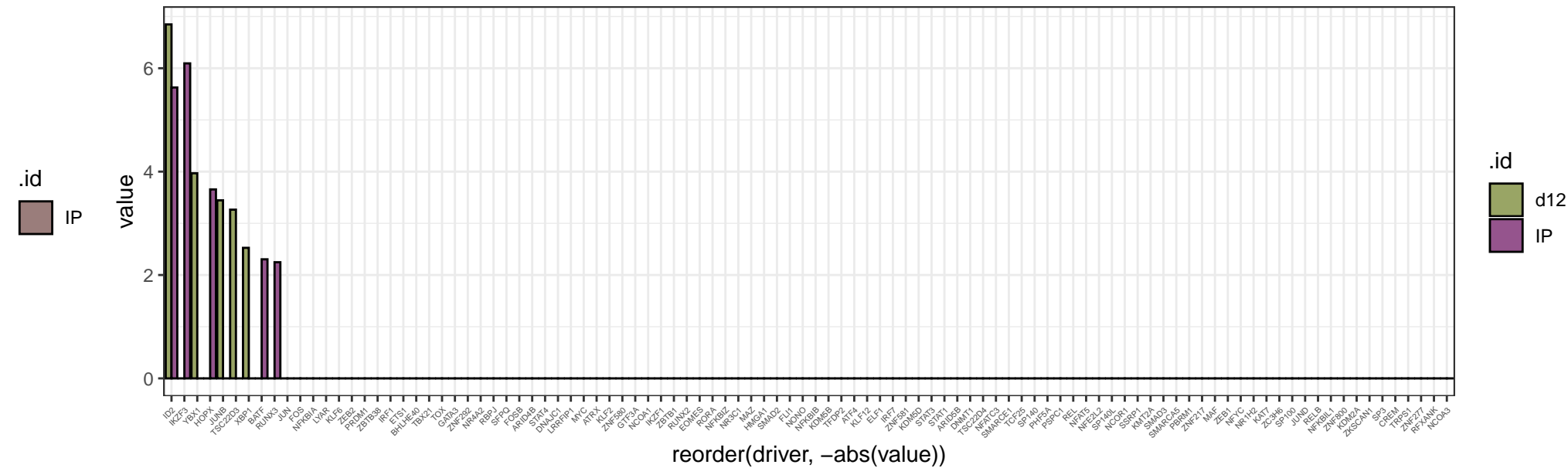
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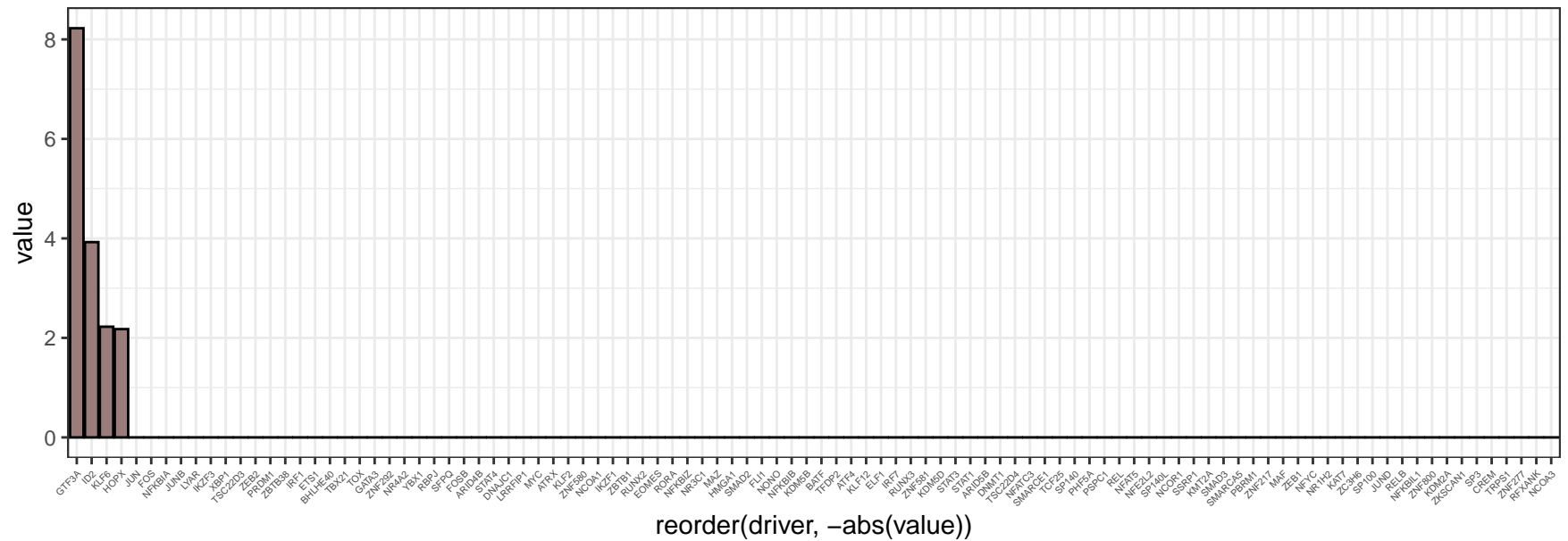
ITGB1



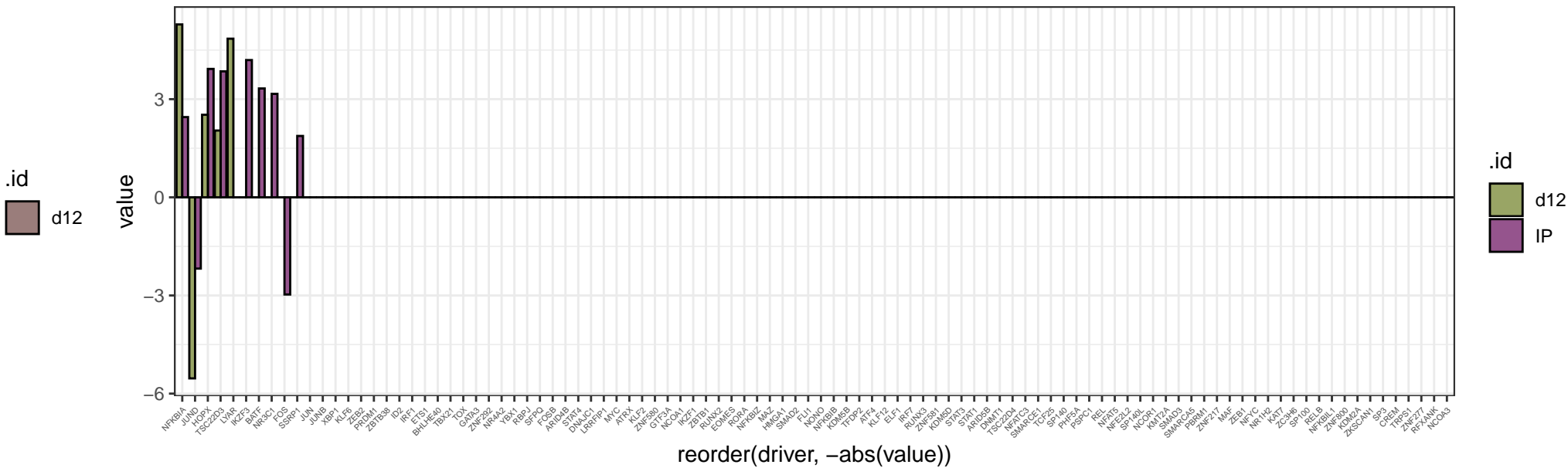
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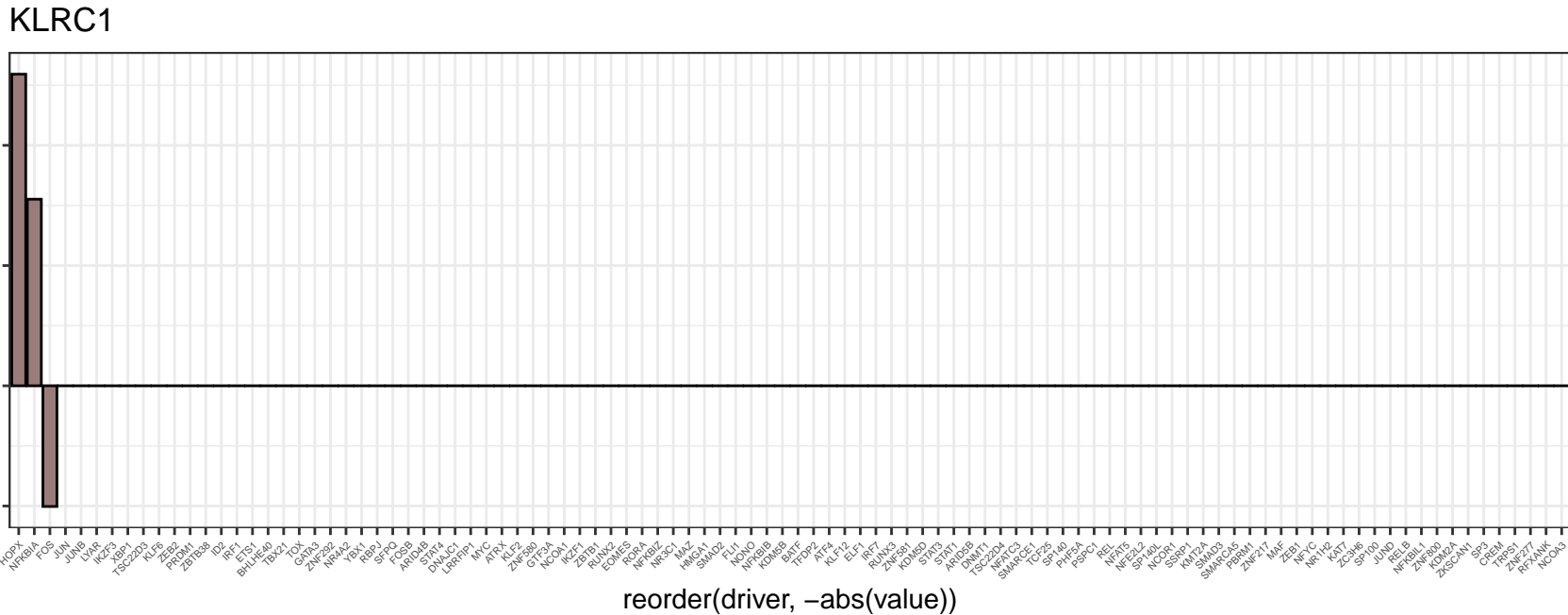
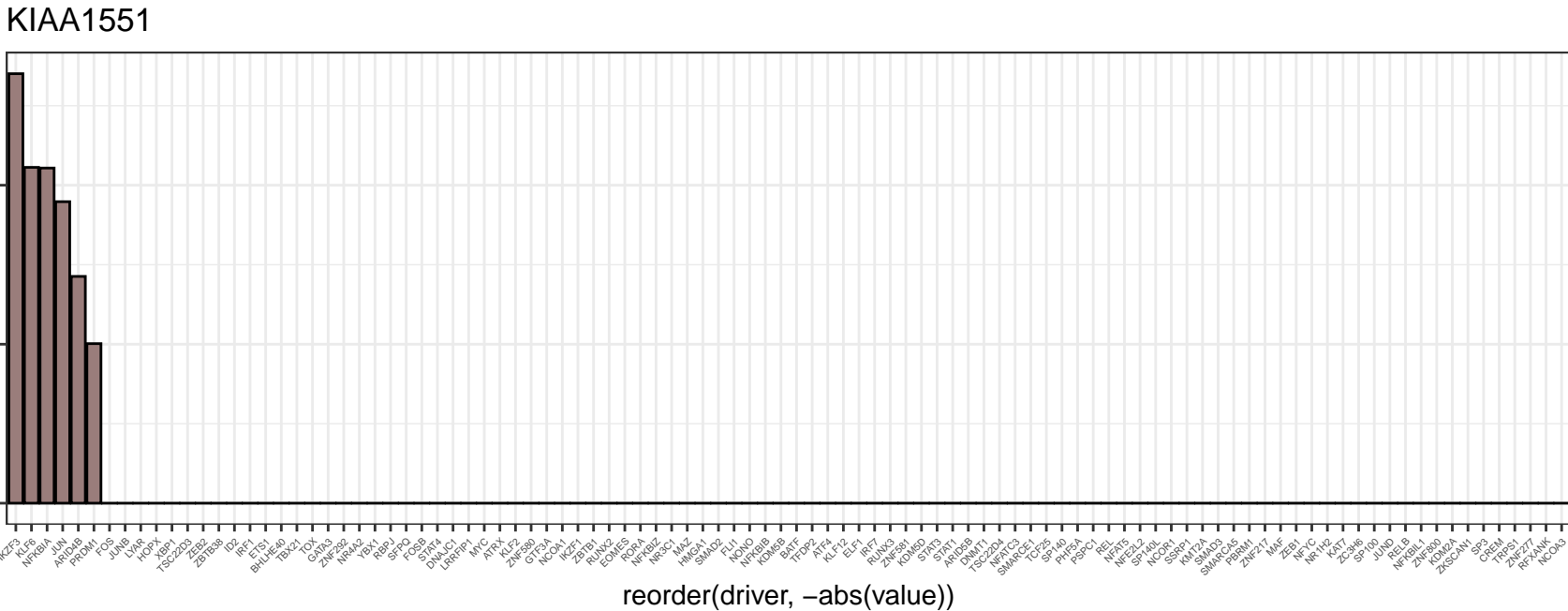
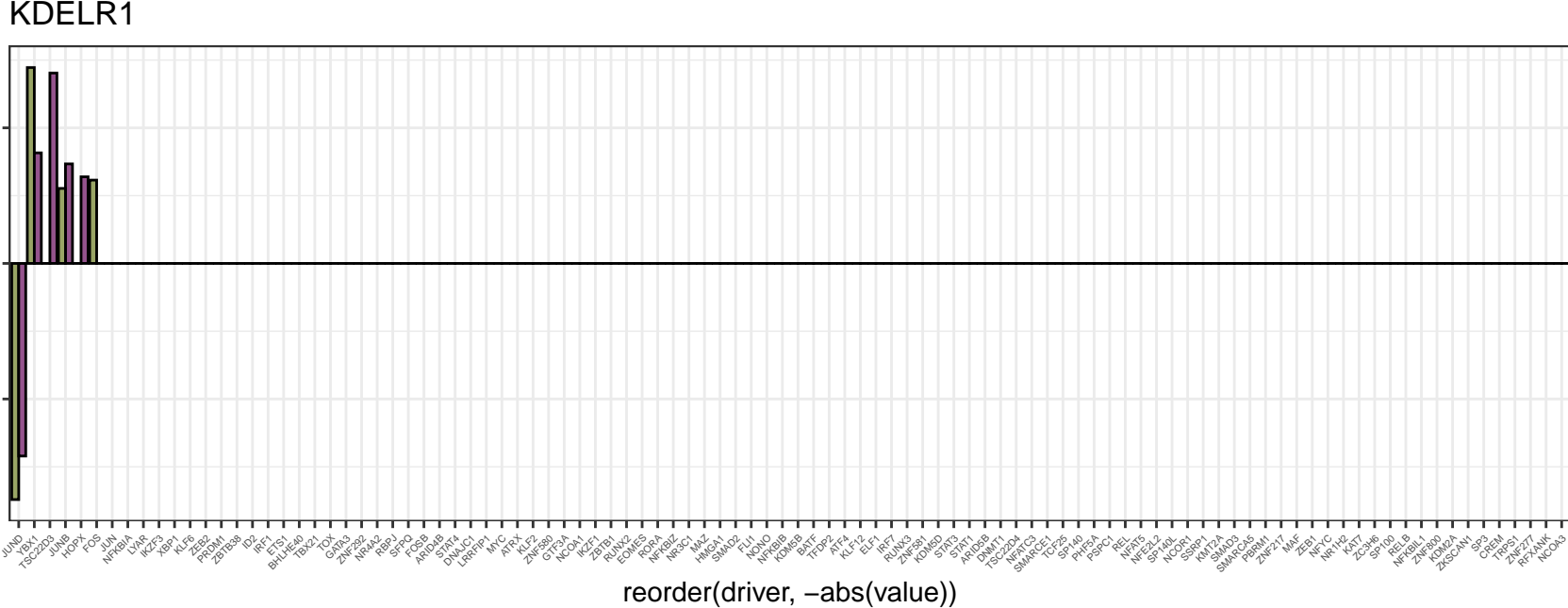
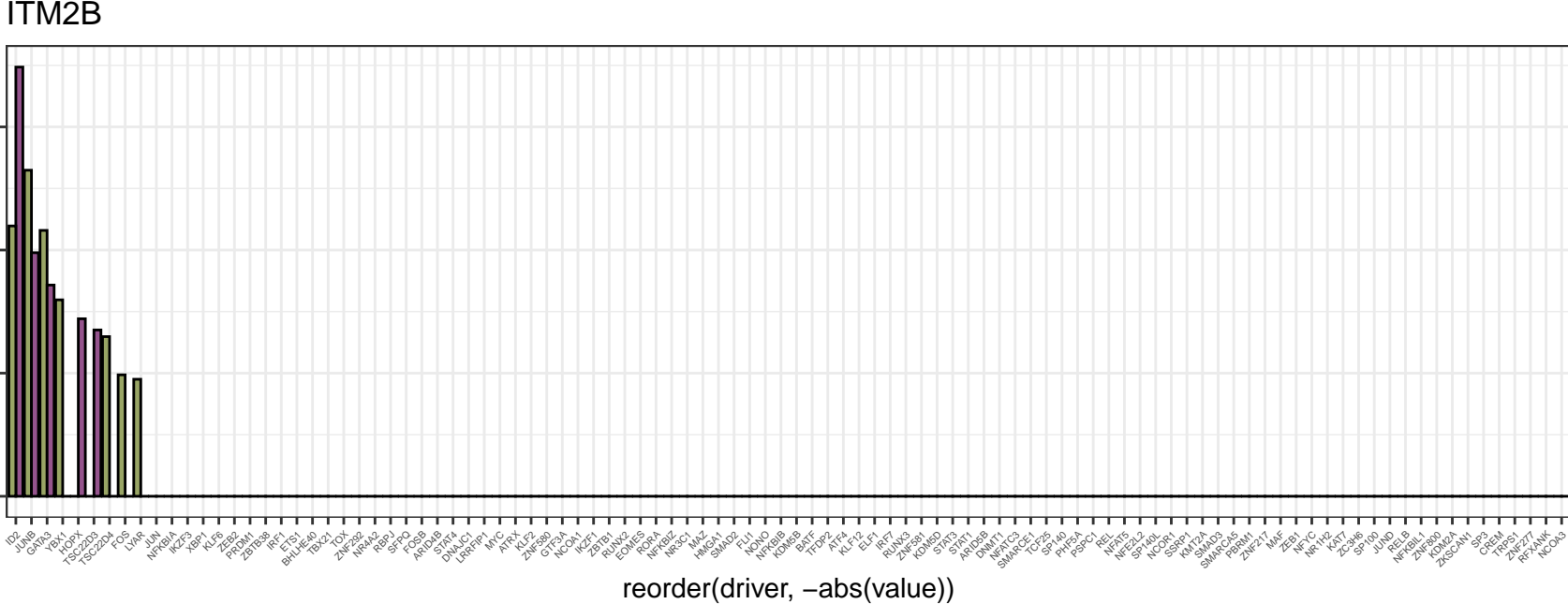


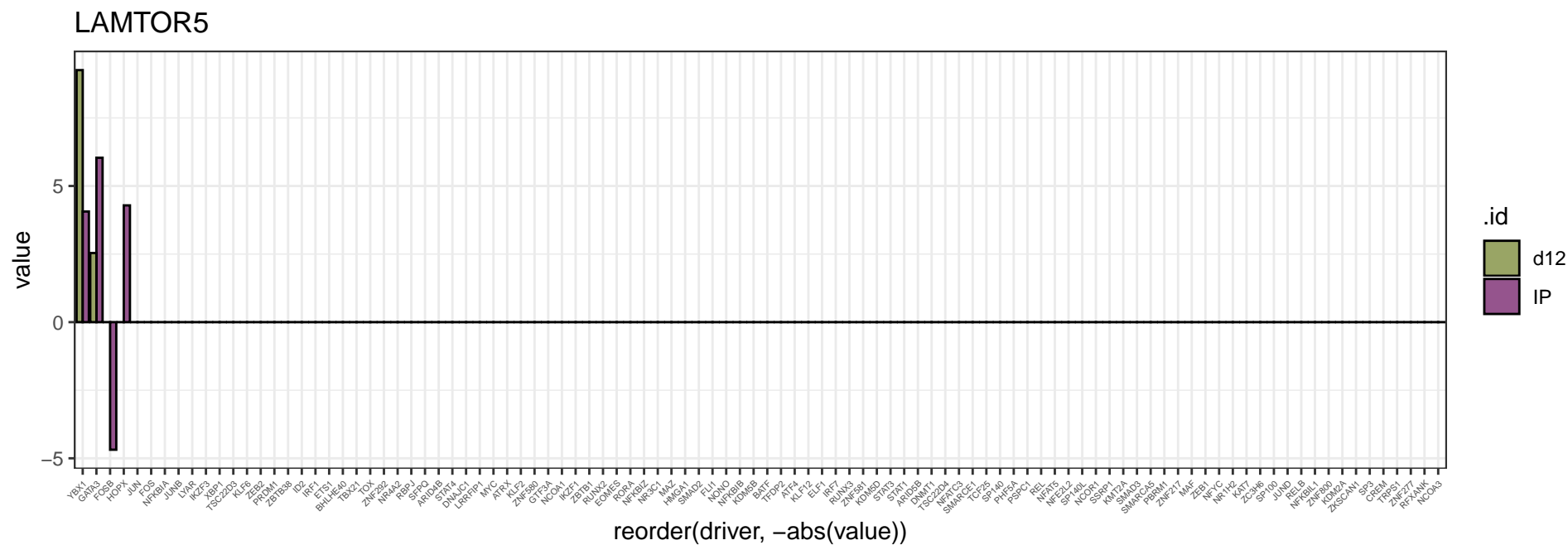
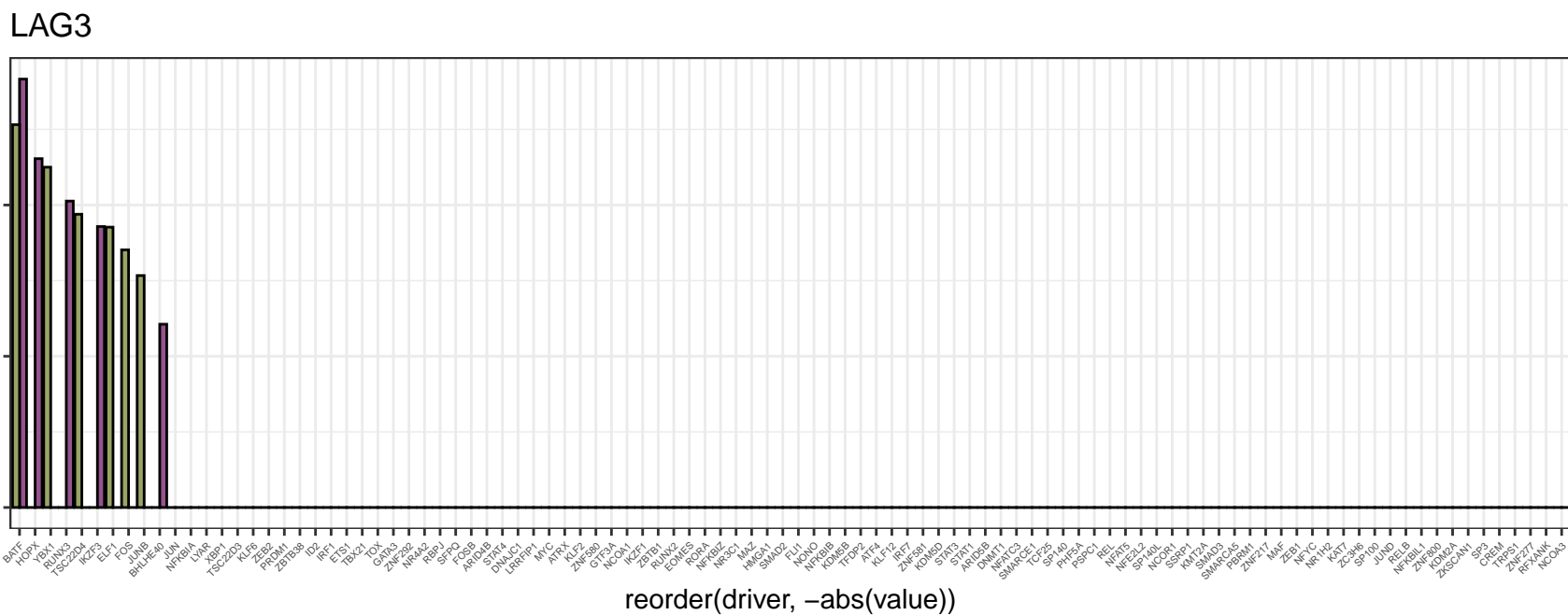
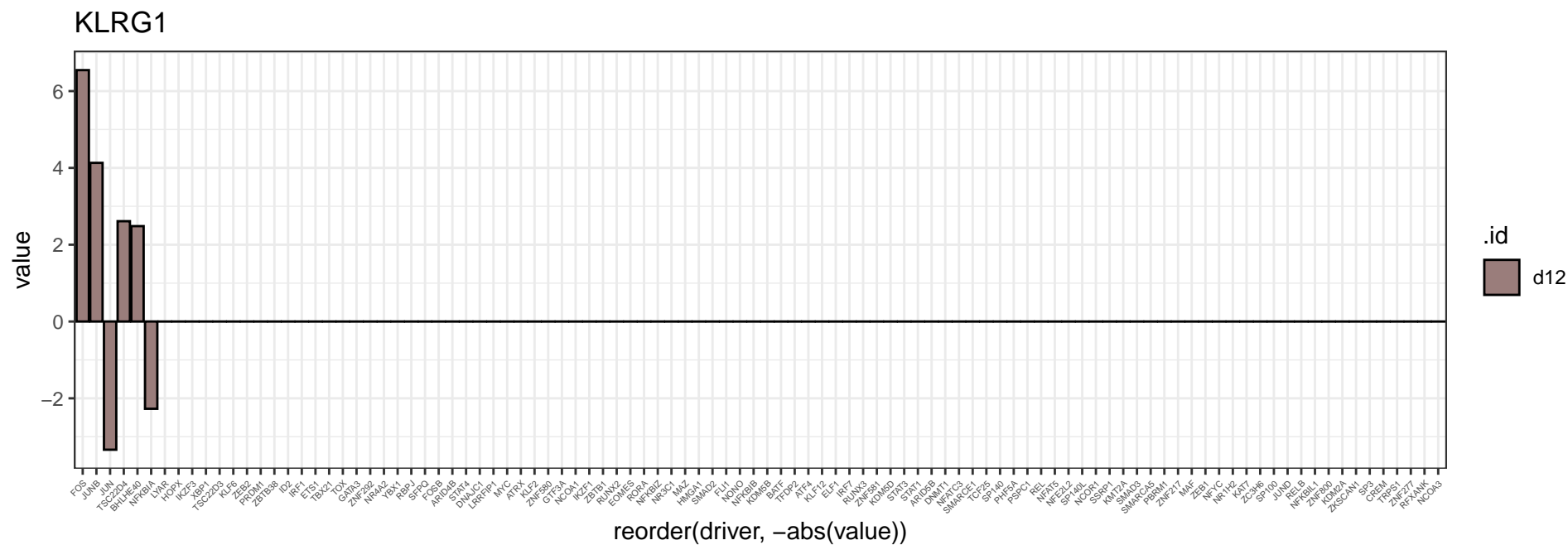
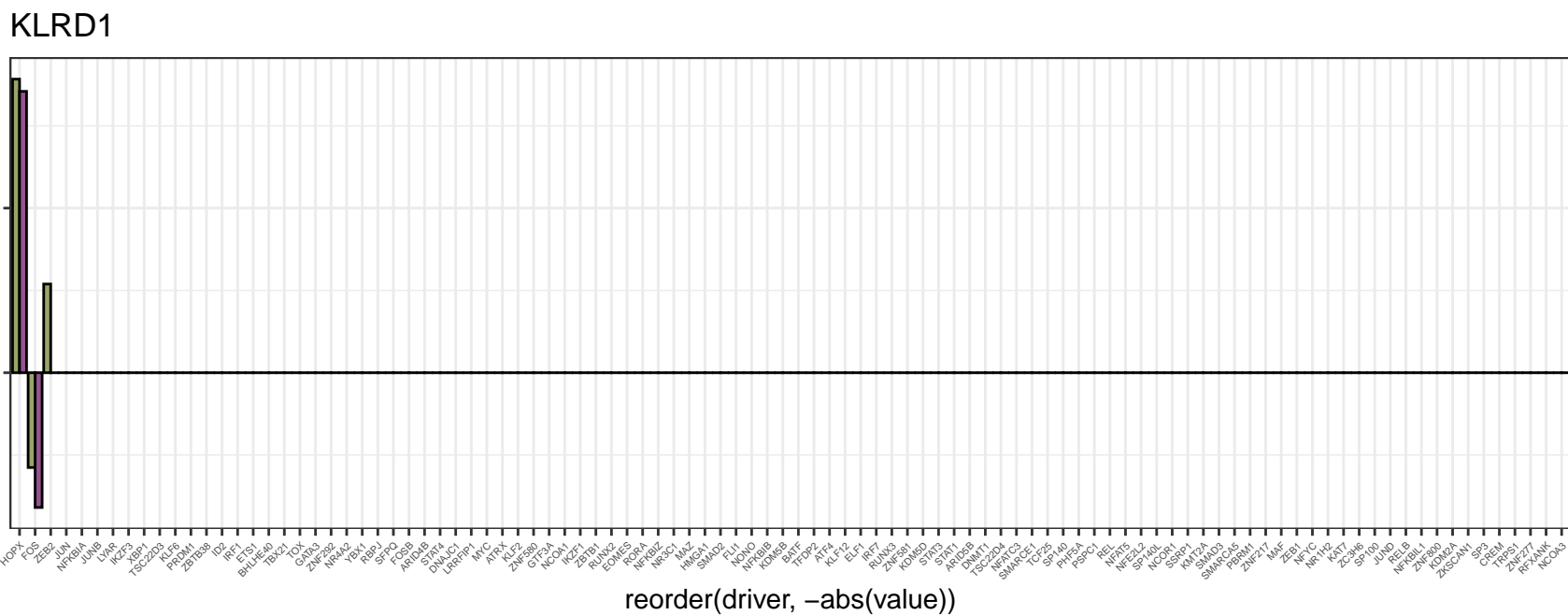
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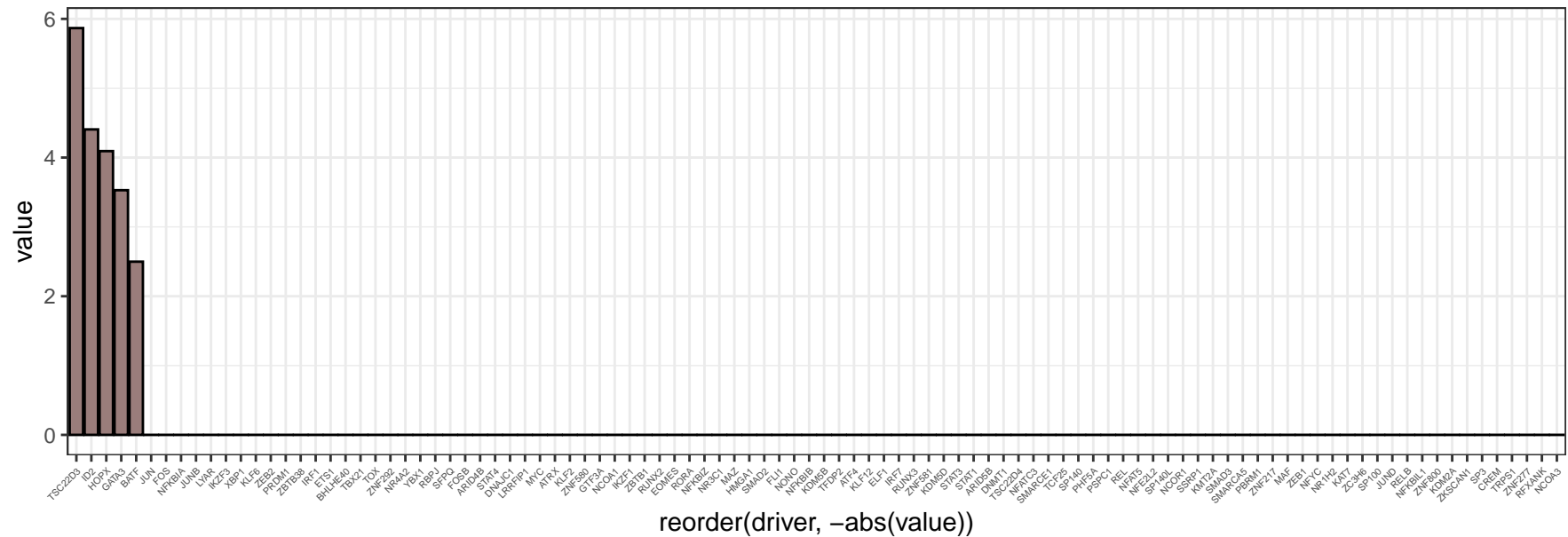
ITM2A



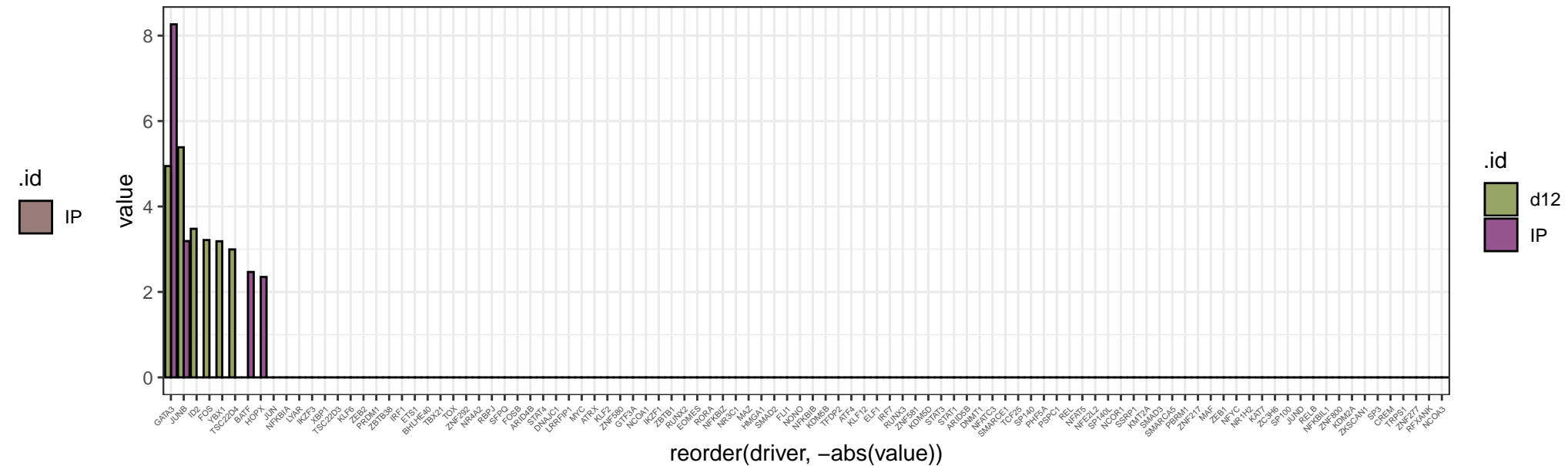




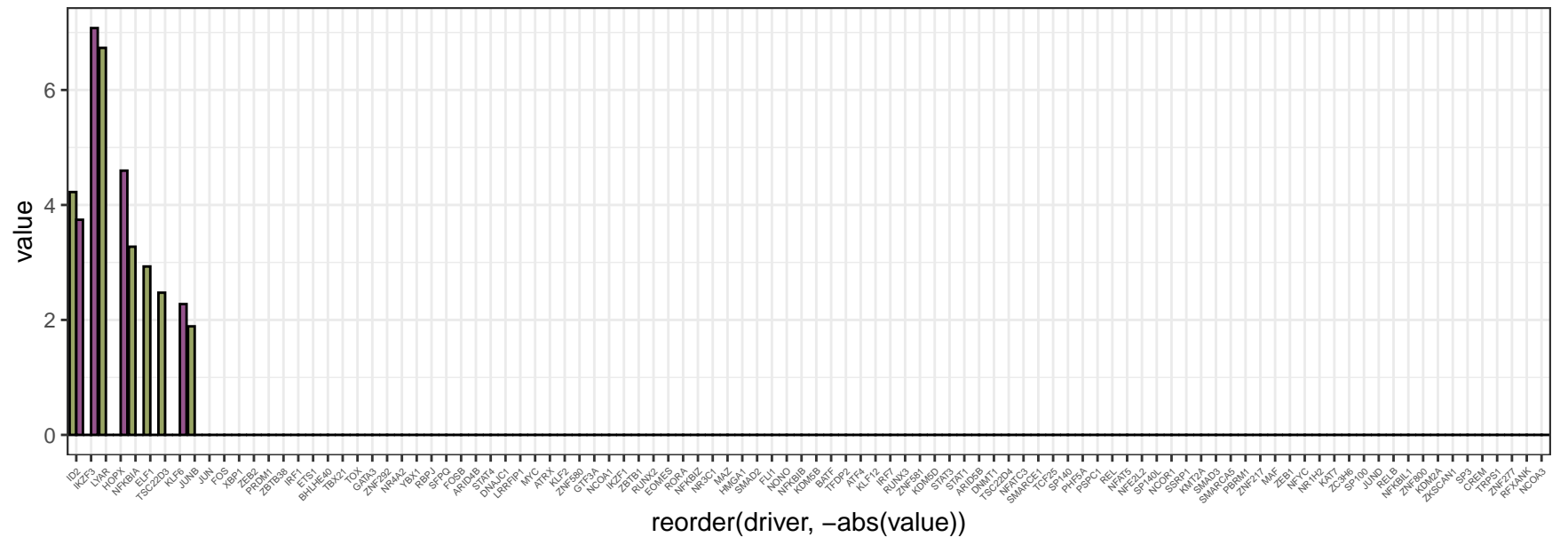
LAPTM5



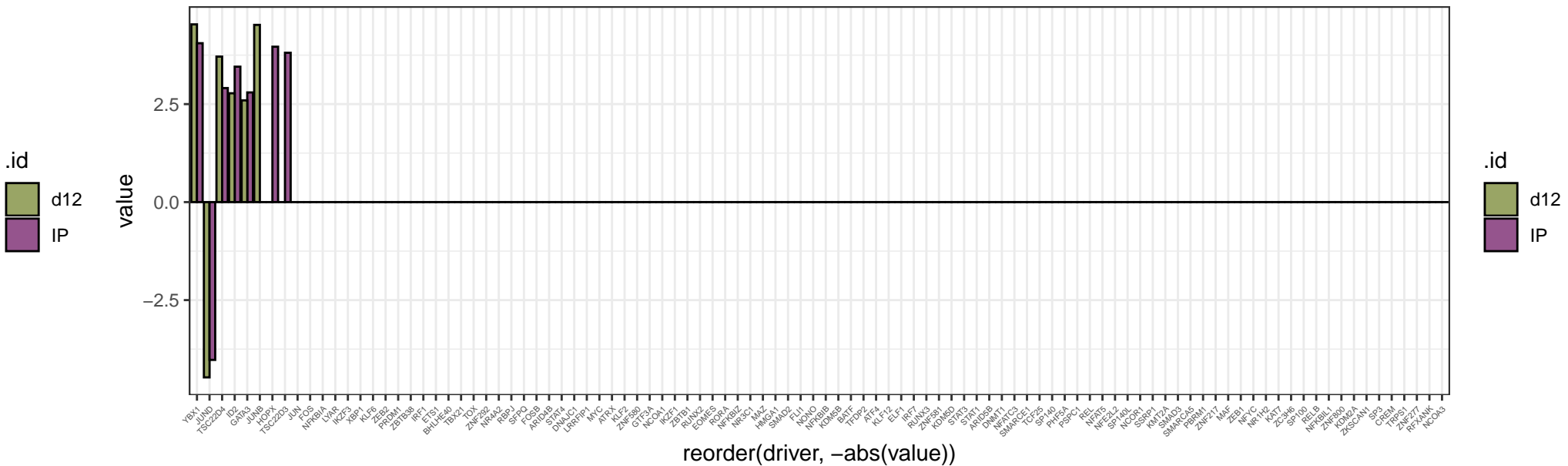
LAT



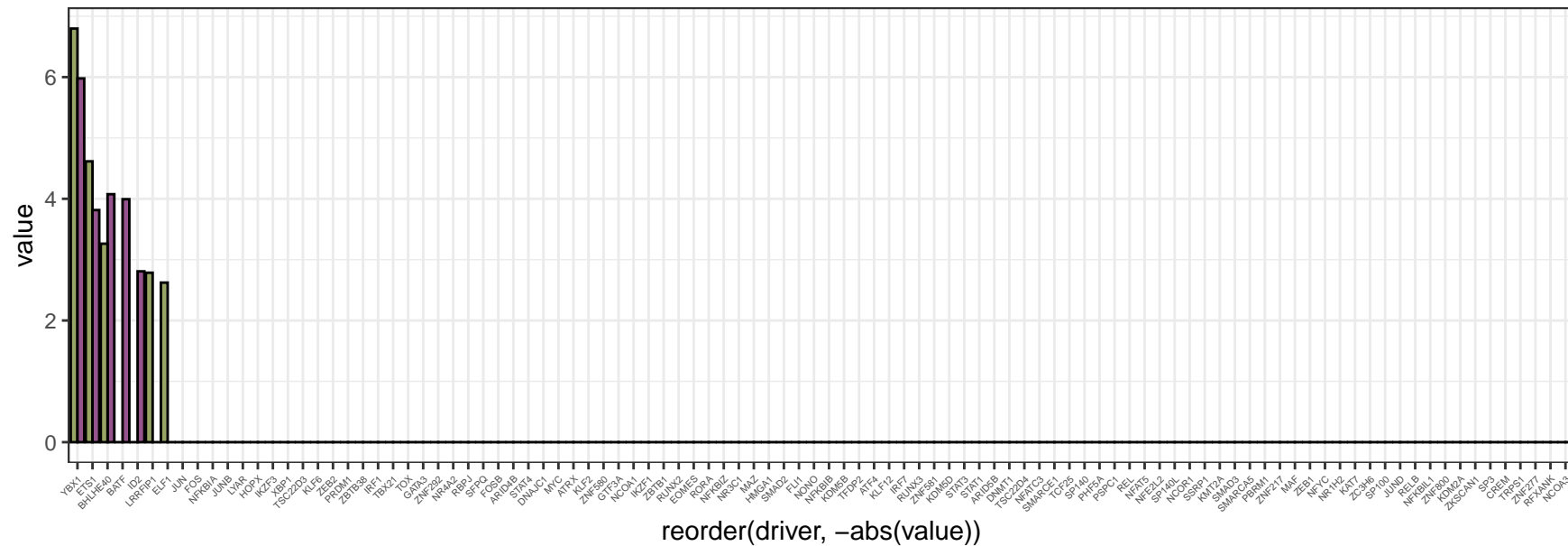
LBH



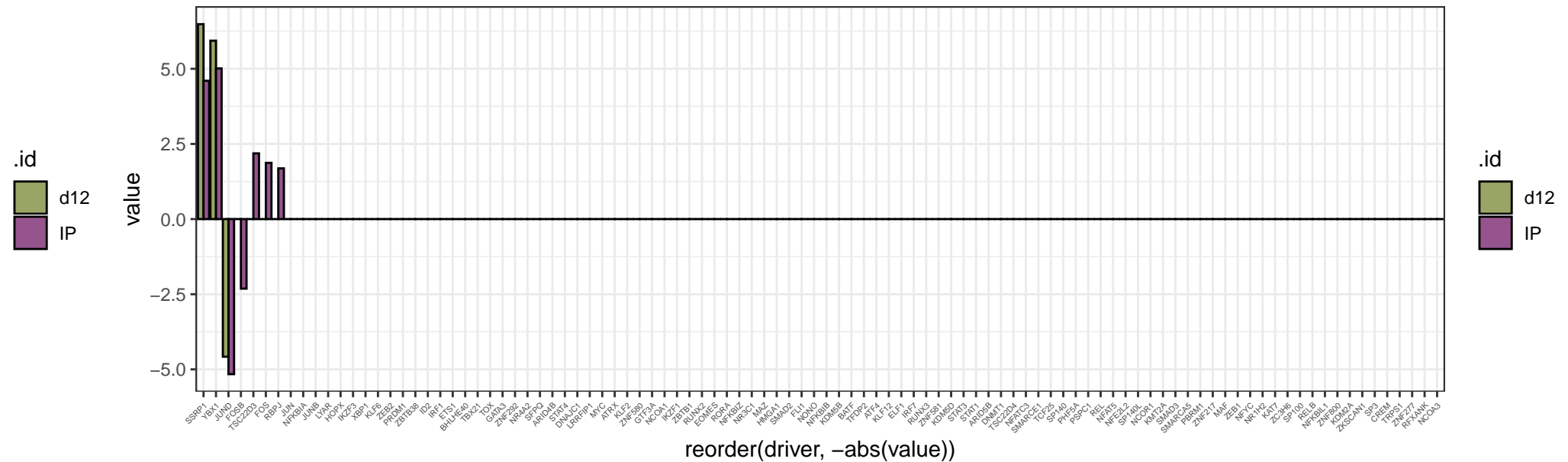
LCK



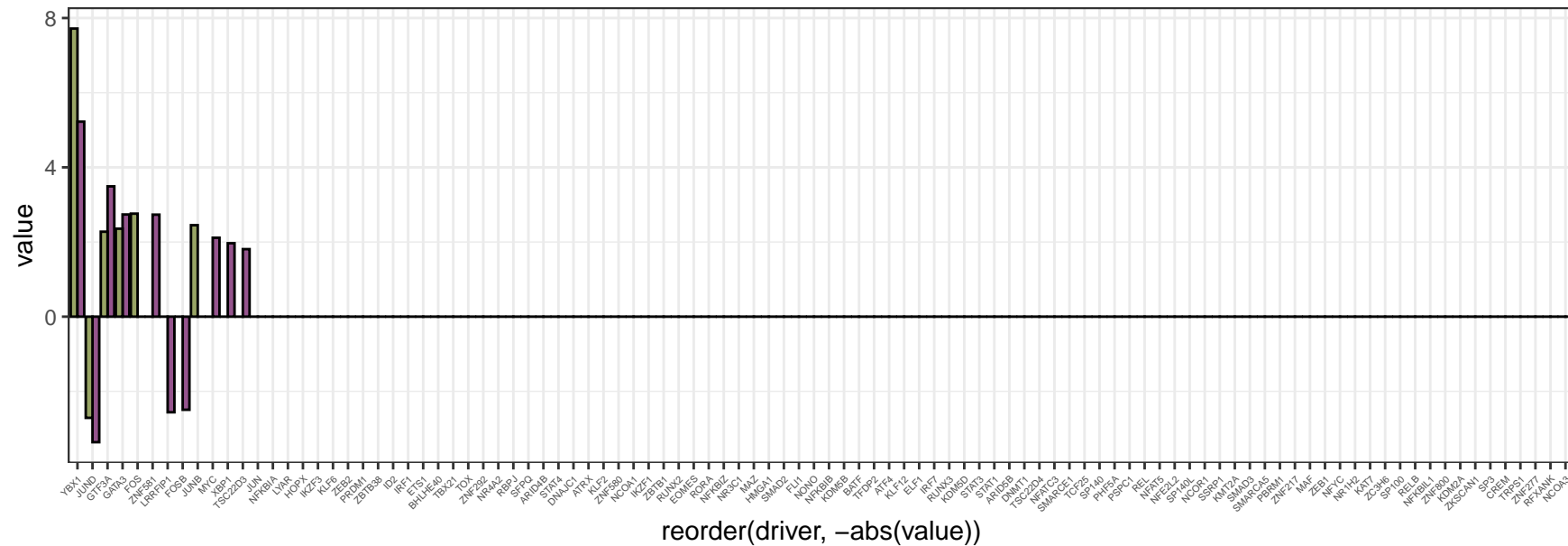
LCP1



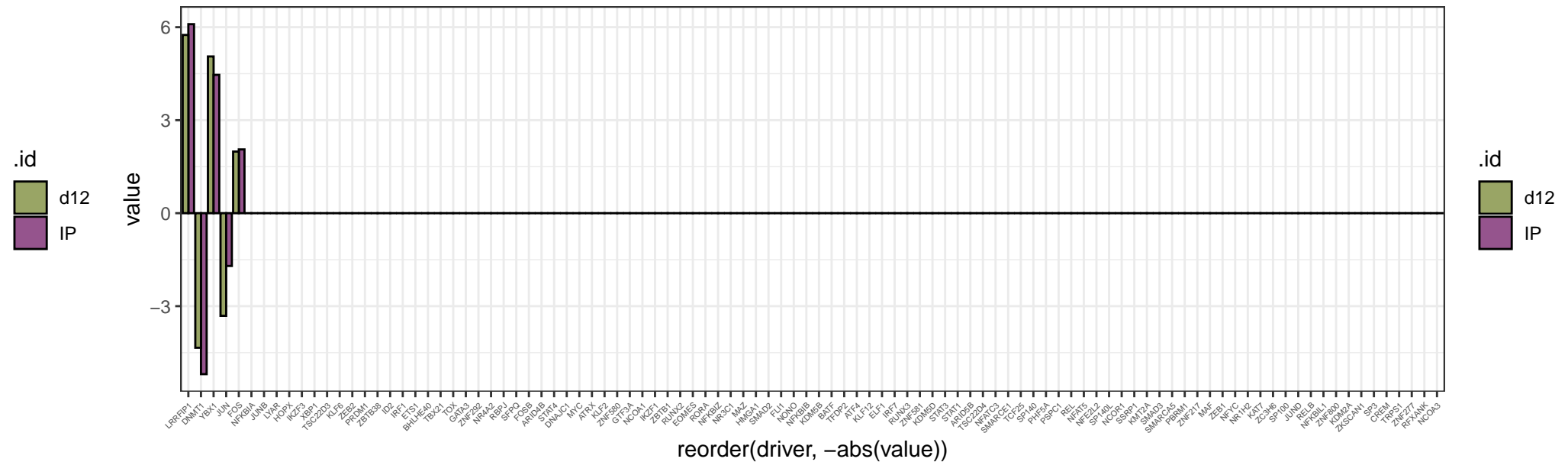
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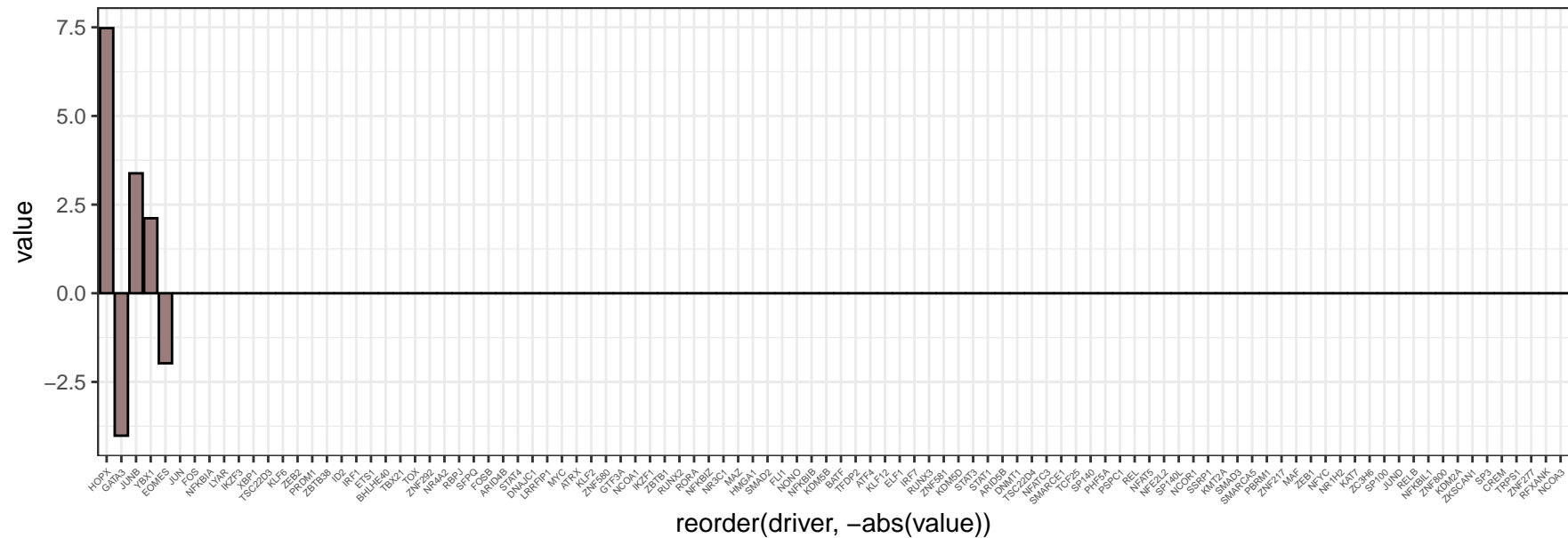
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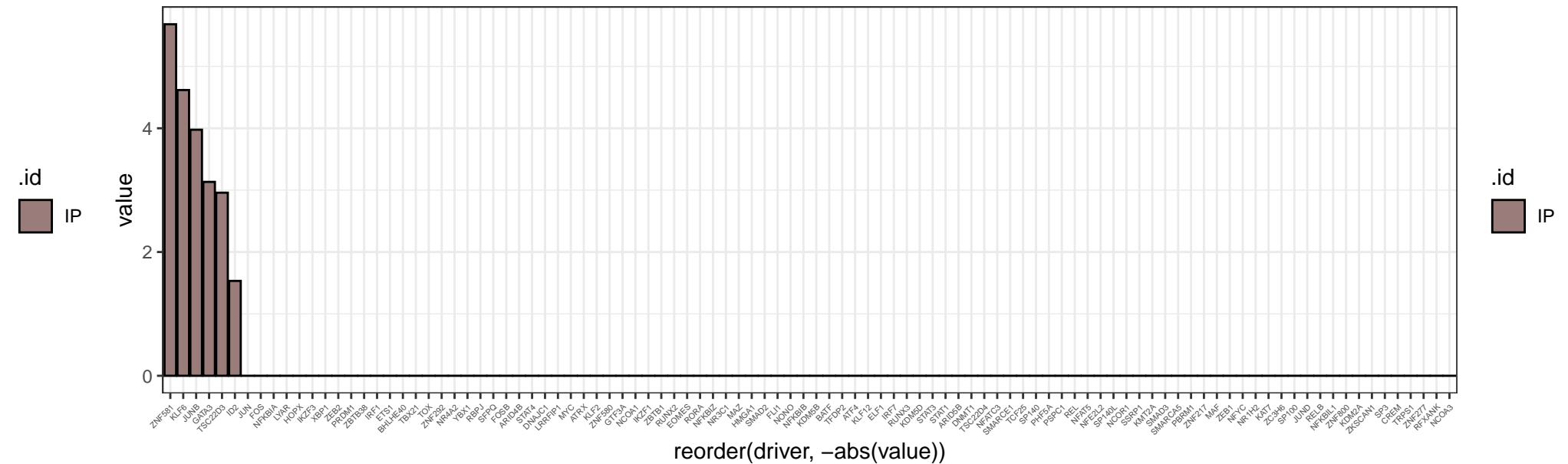
LGALS1



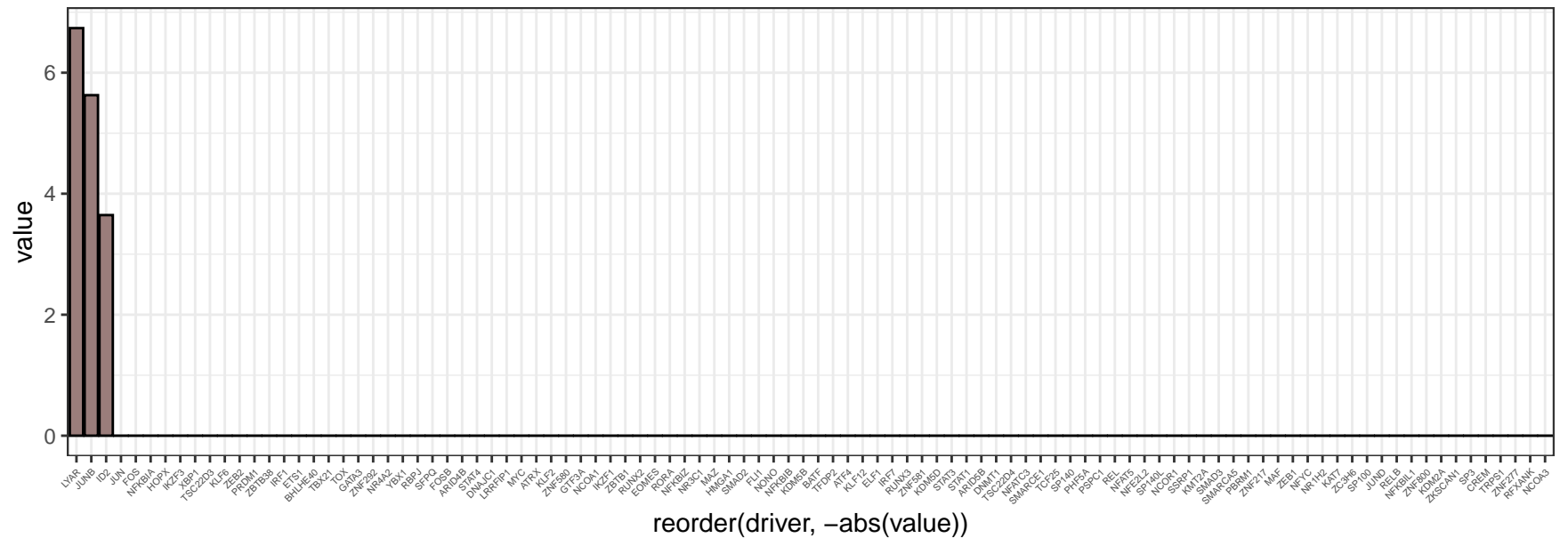
LGALS3



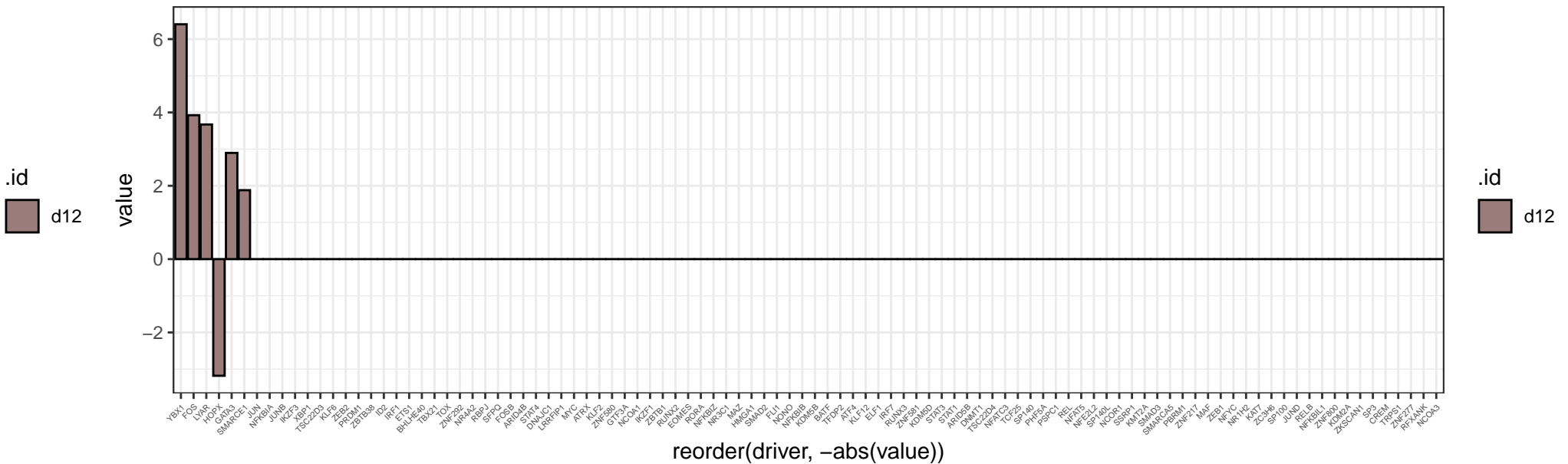
LIMD2



LIME1

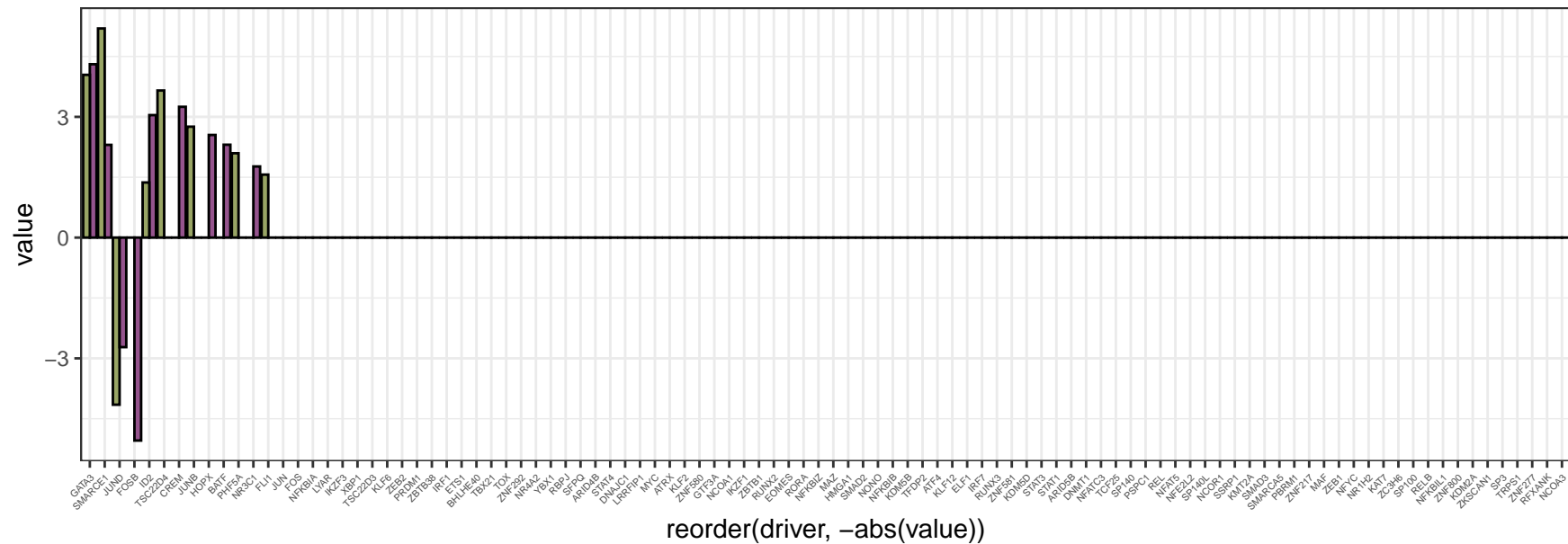


LIMS1

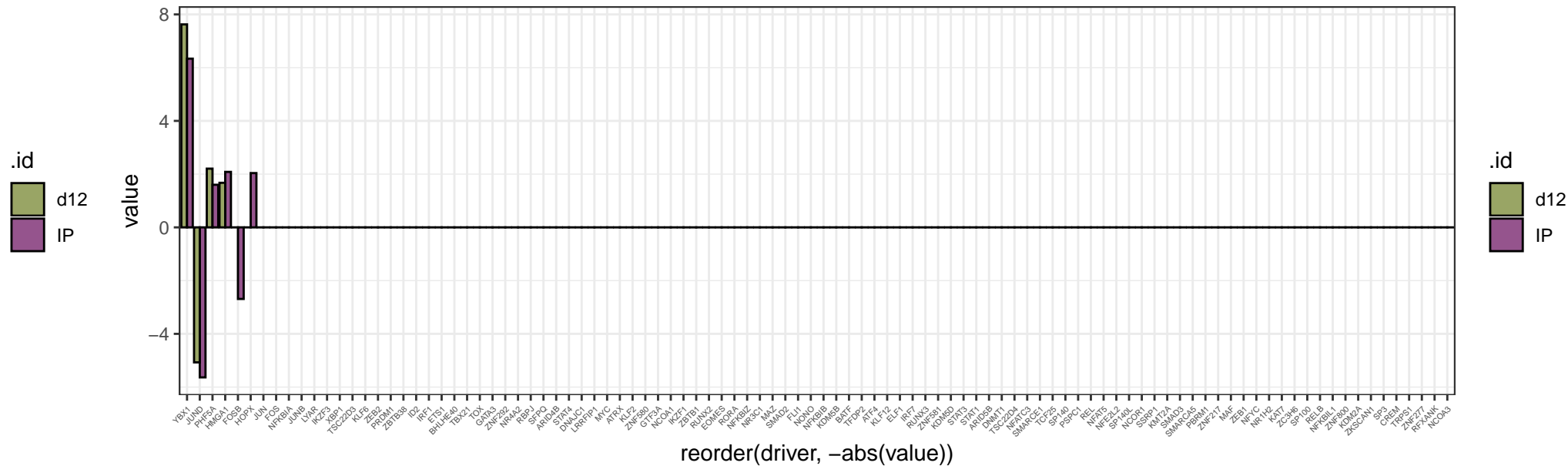


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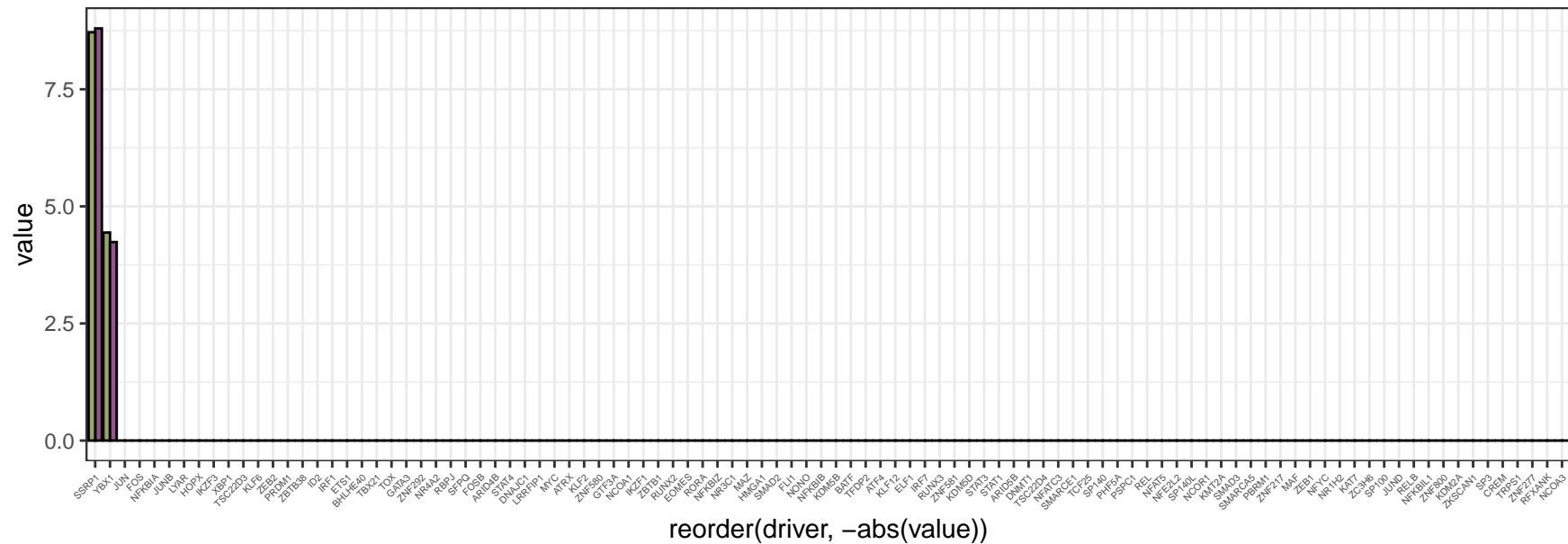
LPXN



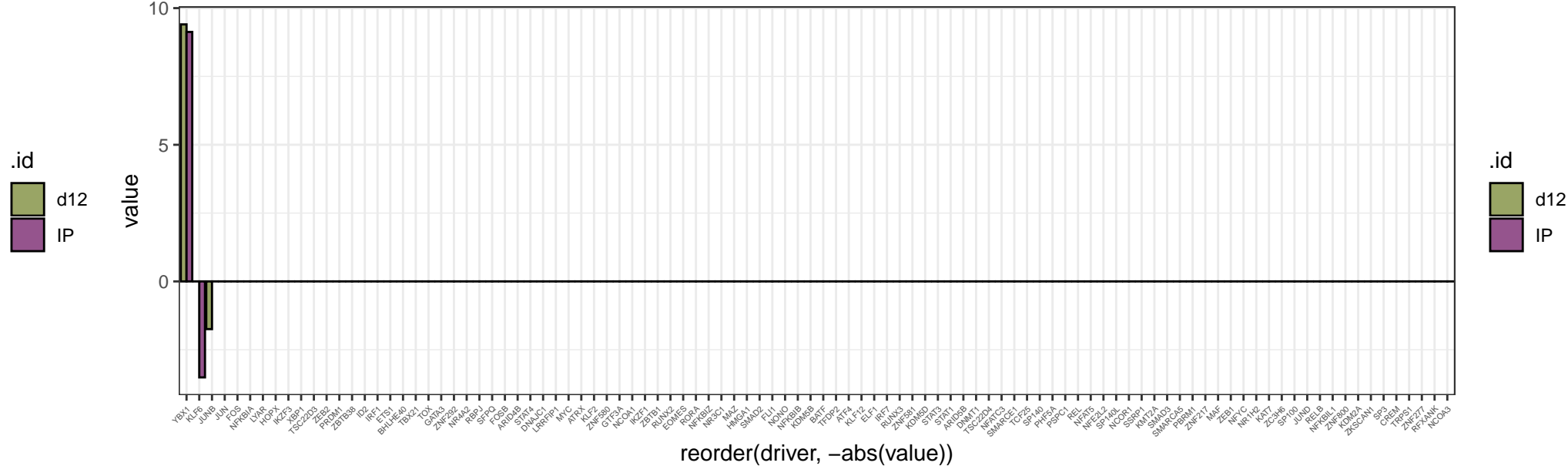
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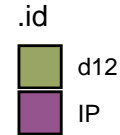
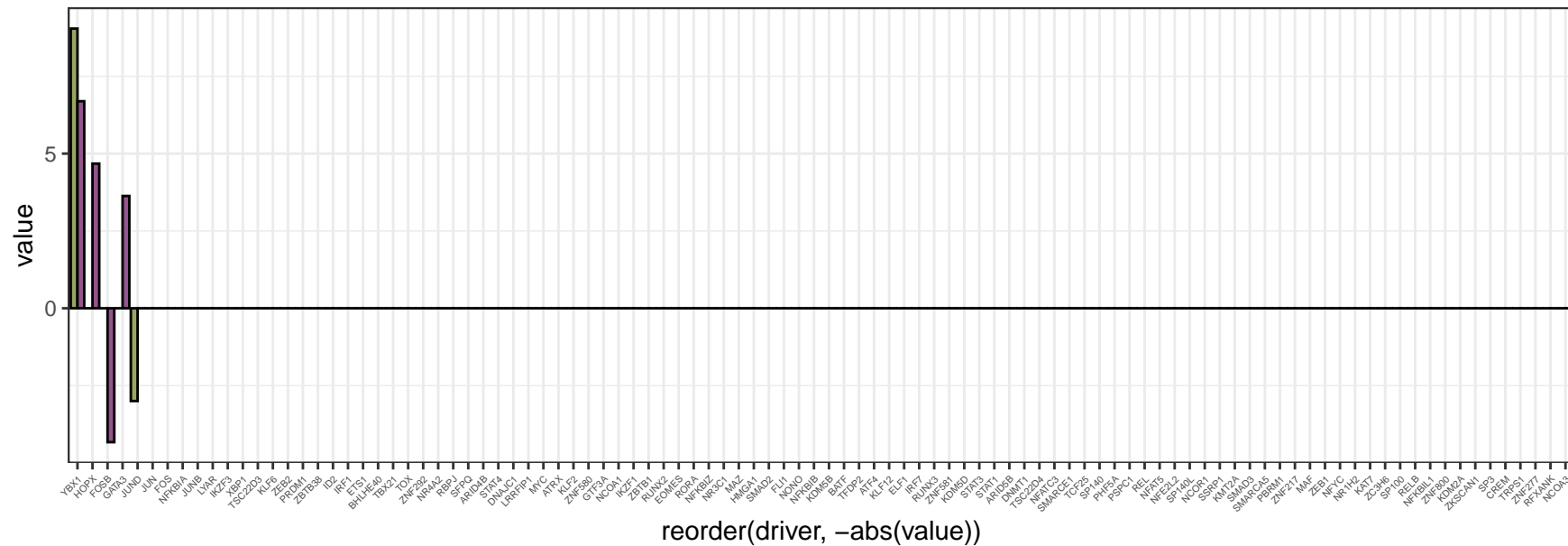
LSM4



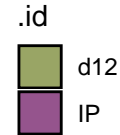
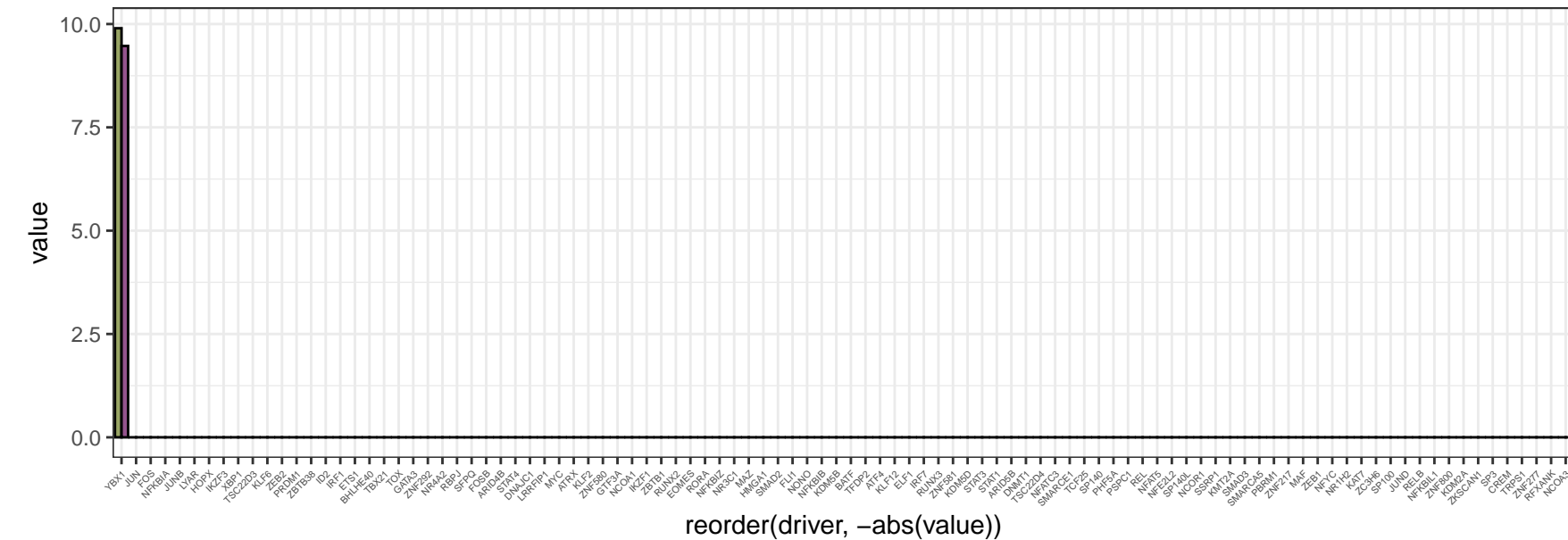
LSM5



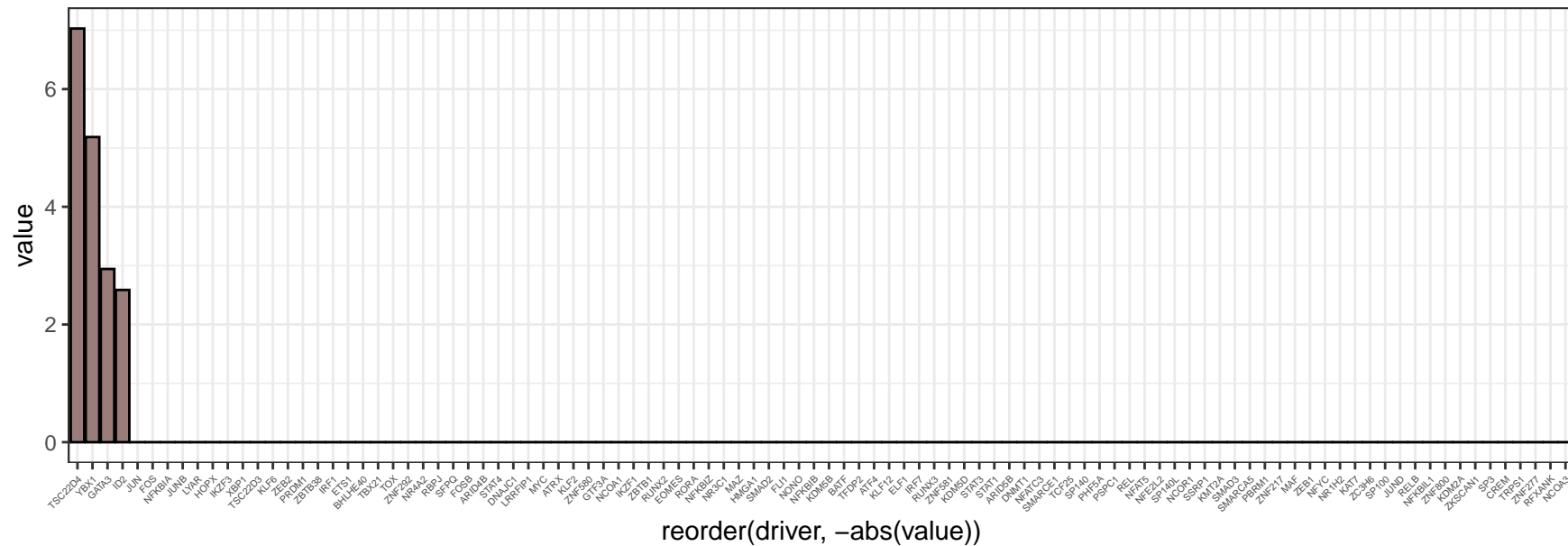
LSM6



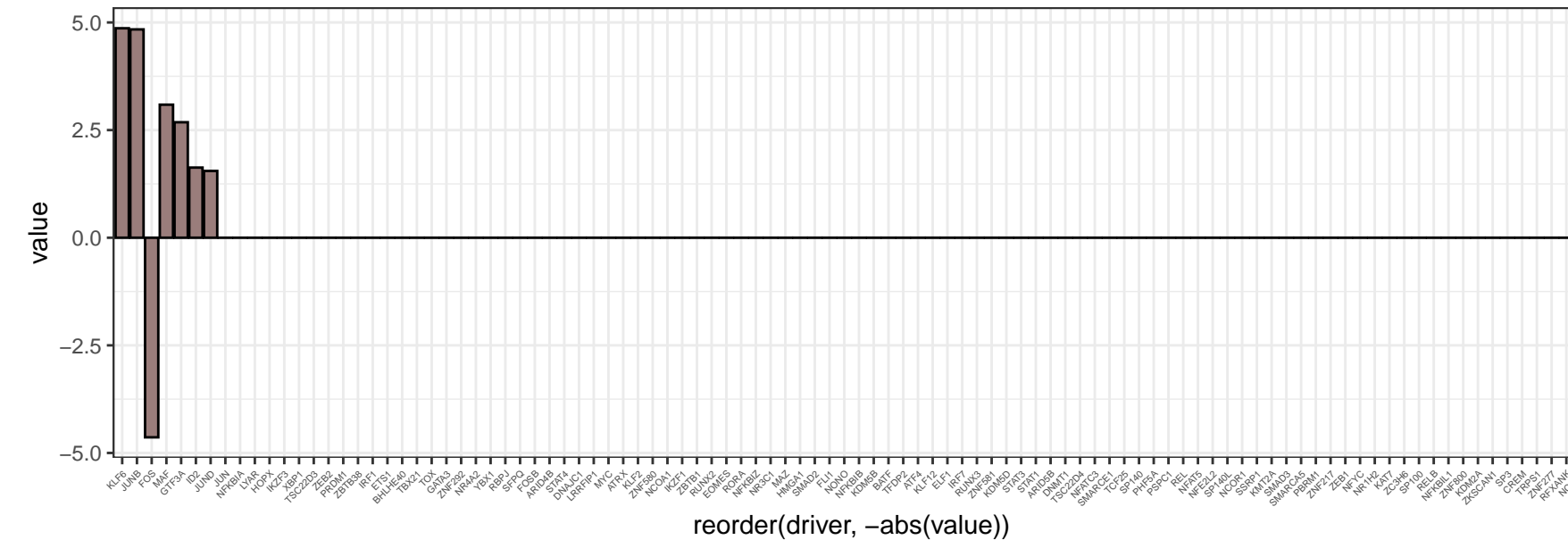
LSM7

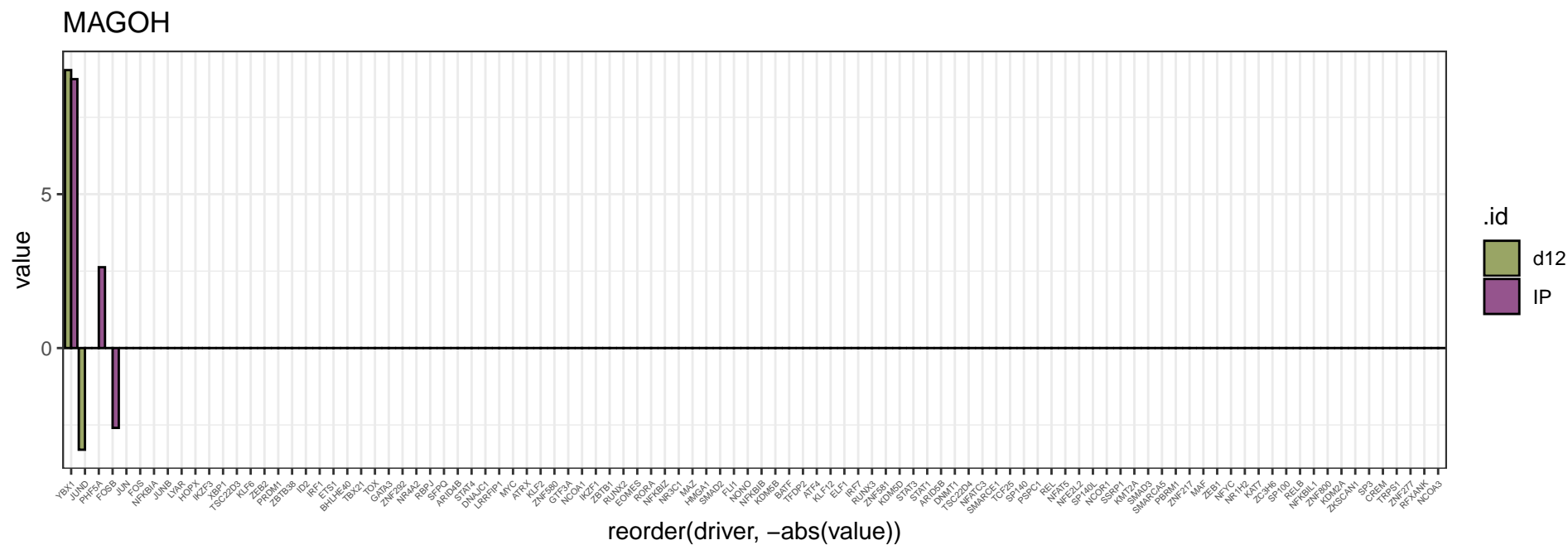
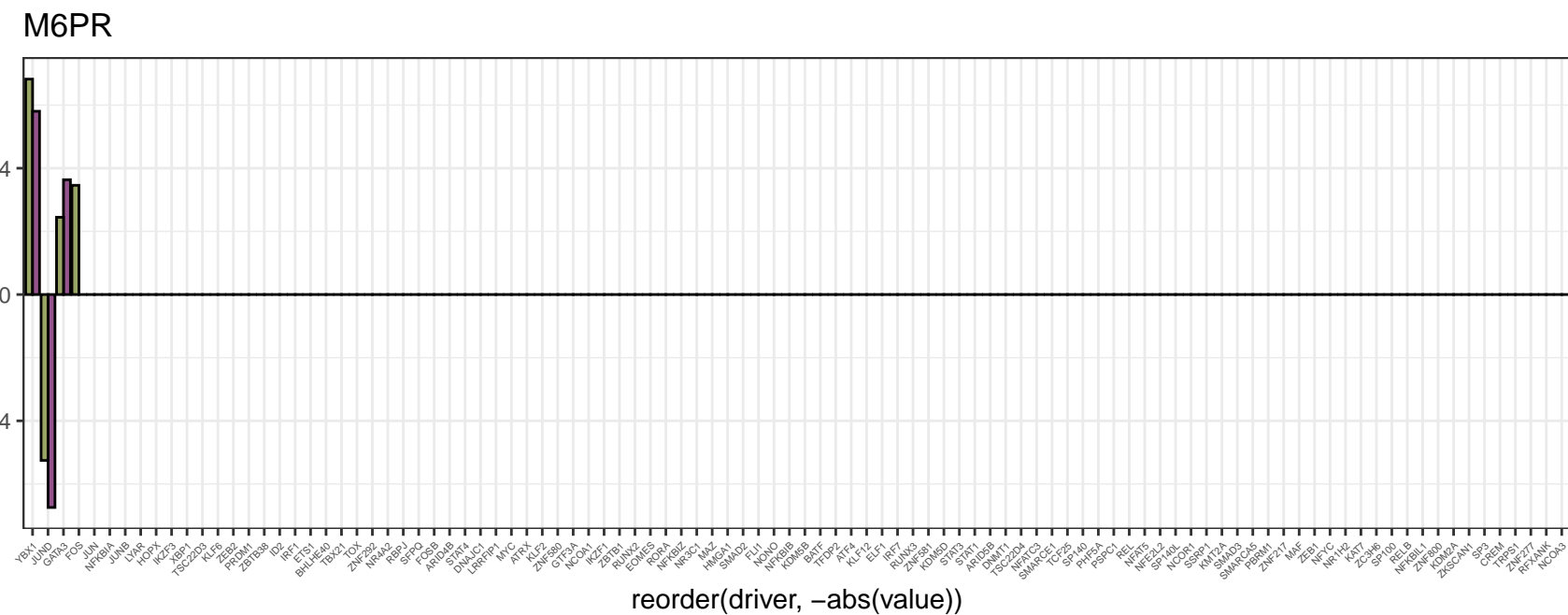
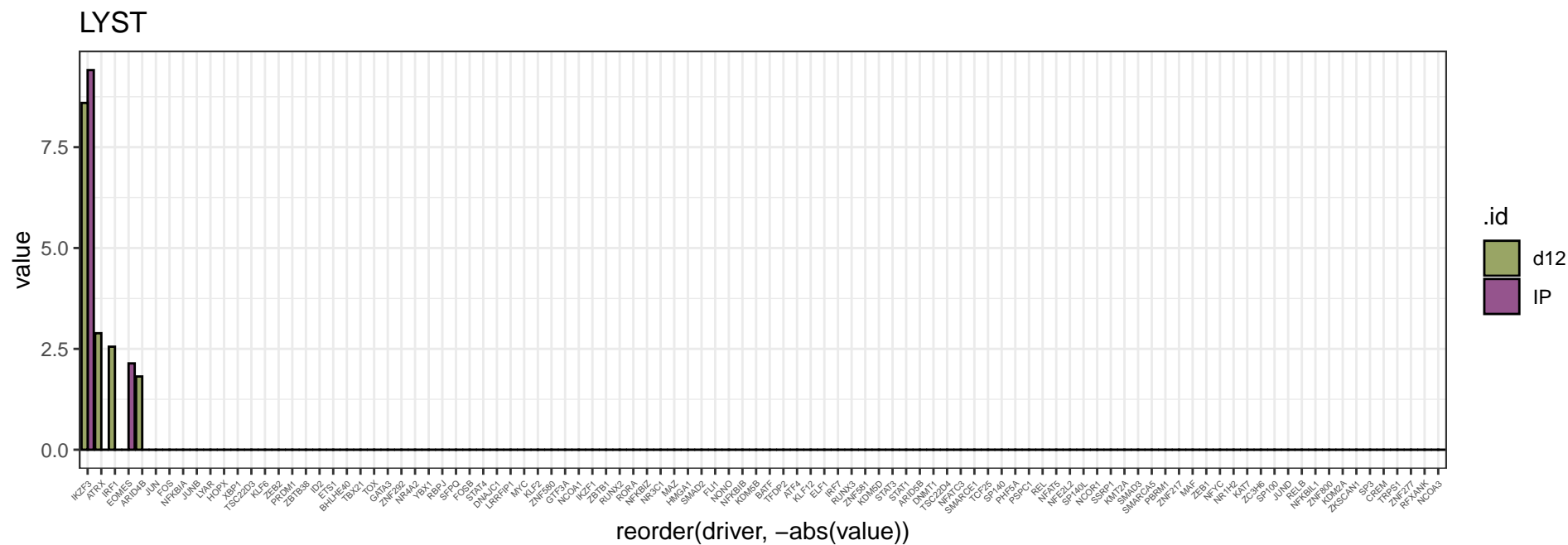
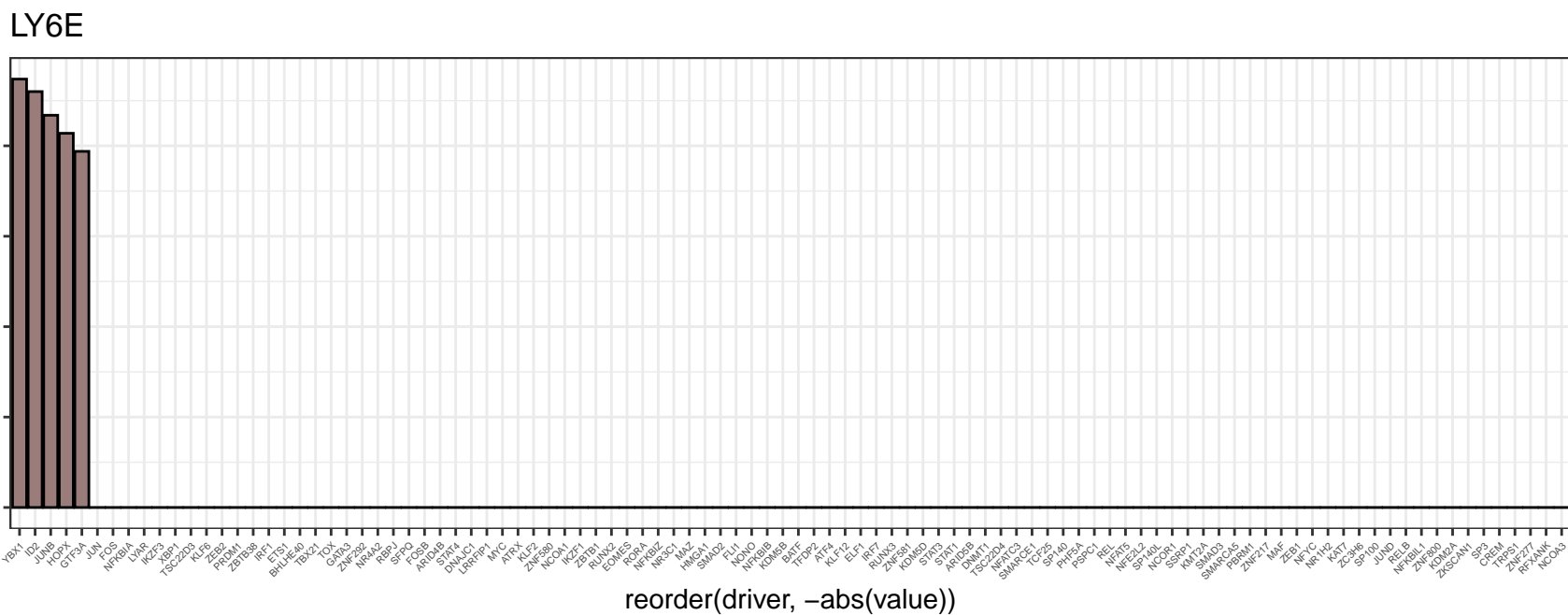


LSP1

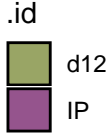


LTB

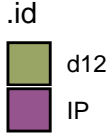




MALAT1



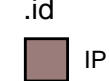
MANF



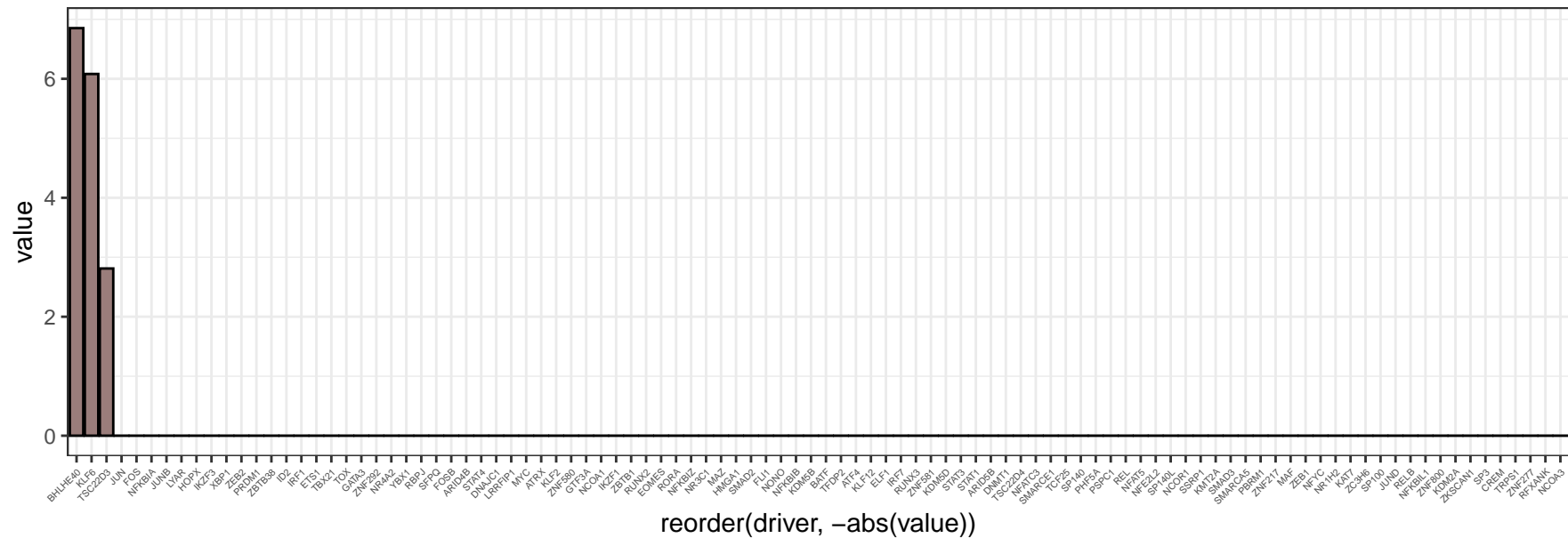
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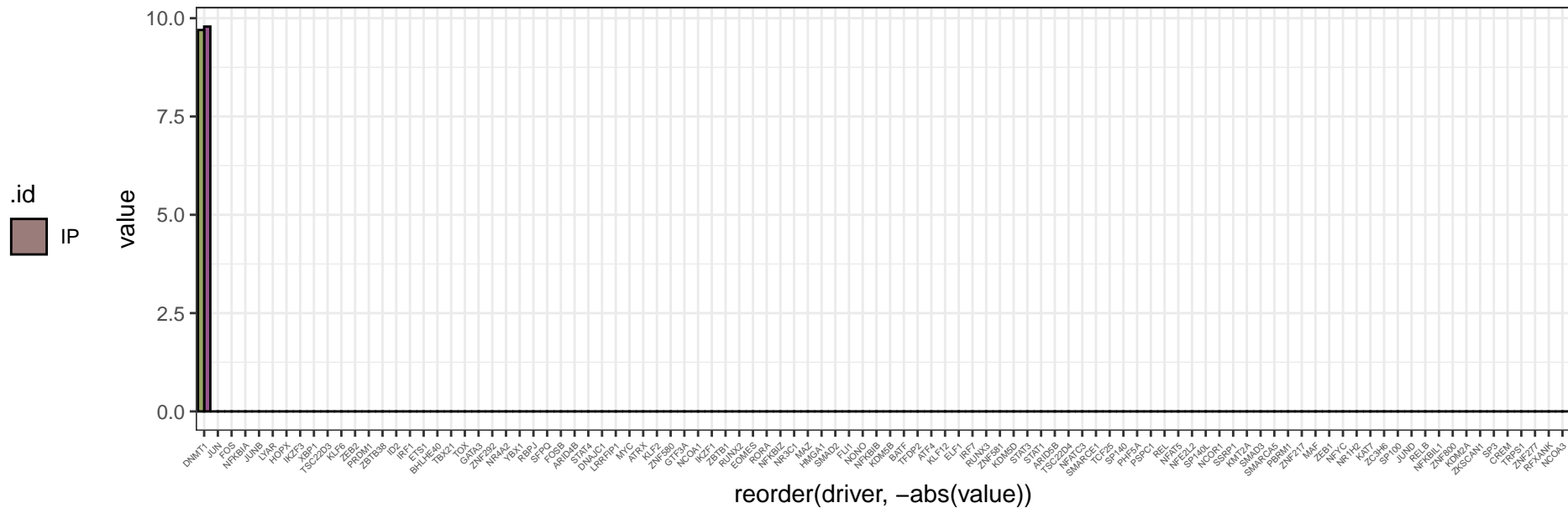
MAPKAPK3



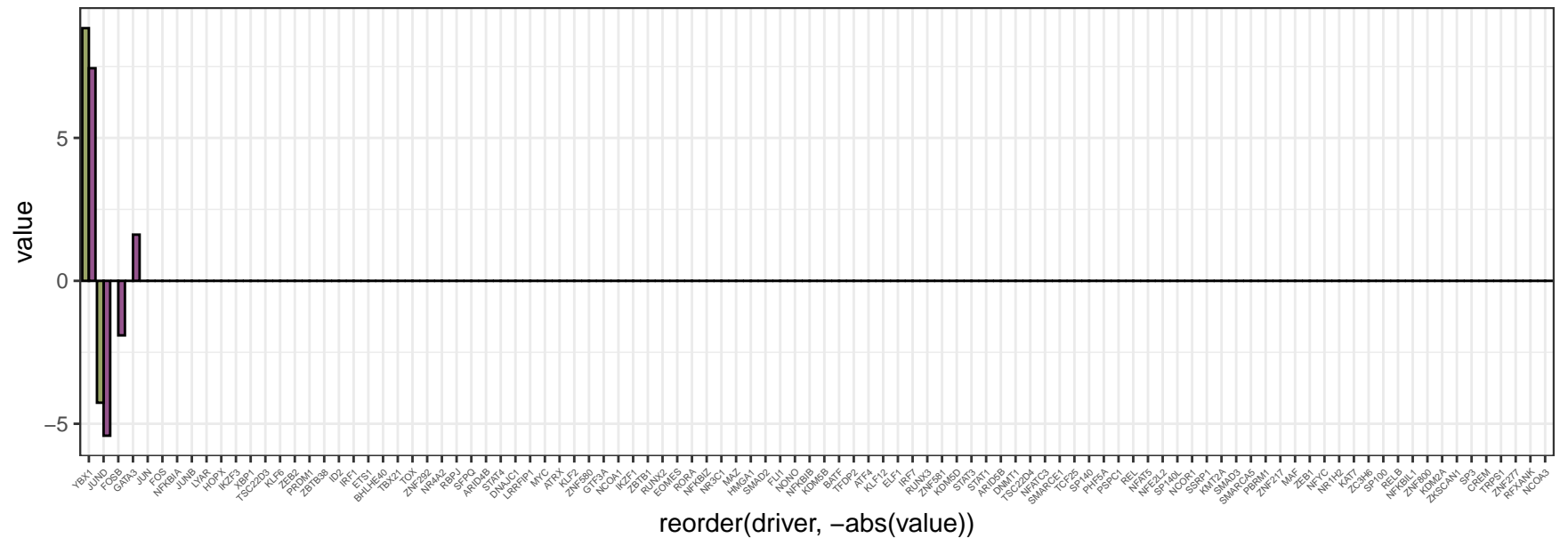
MCL1



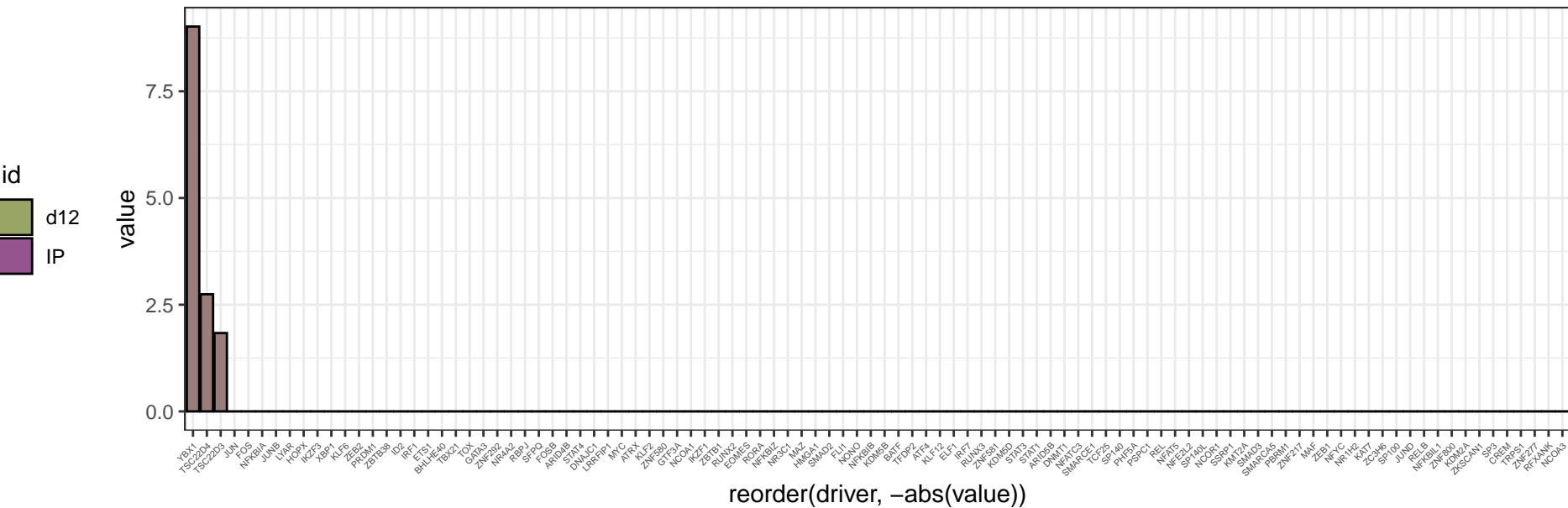
MCM5



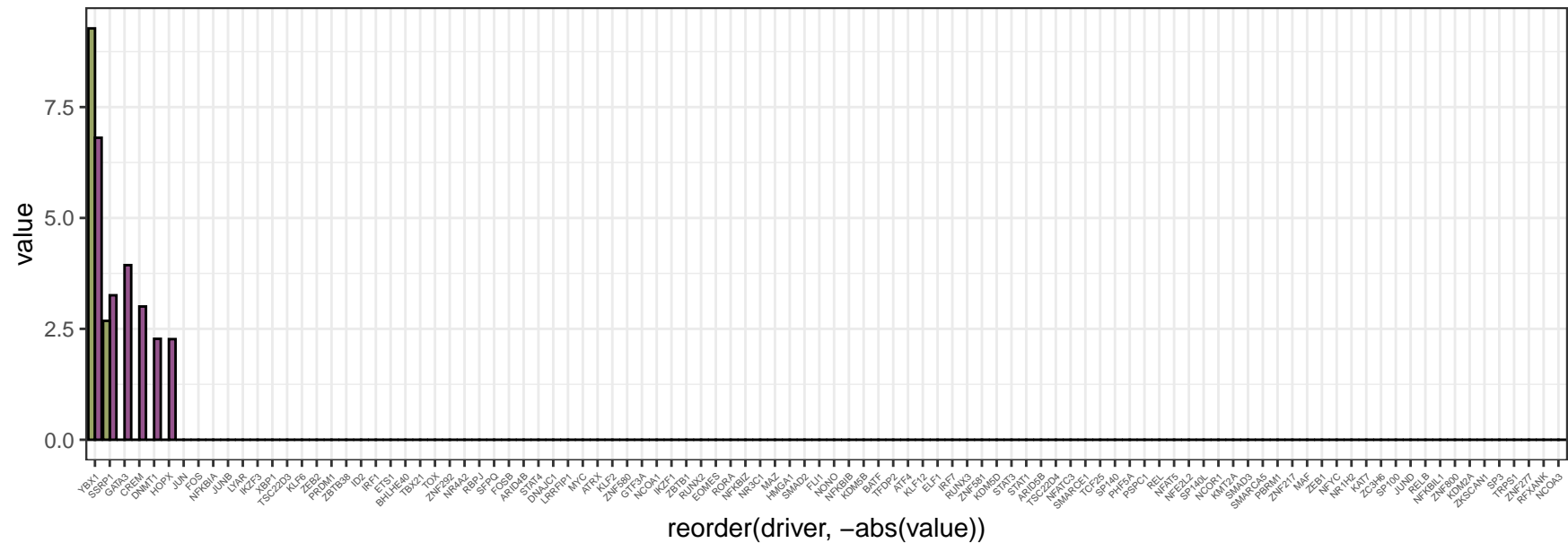
MDH1



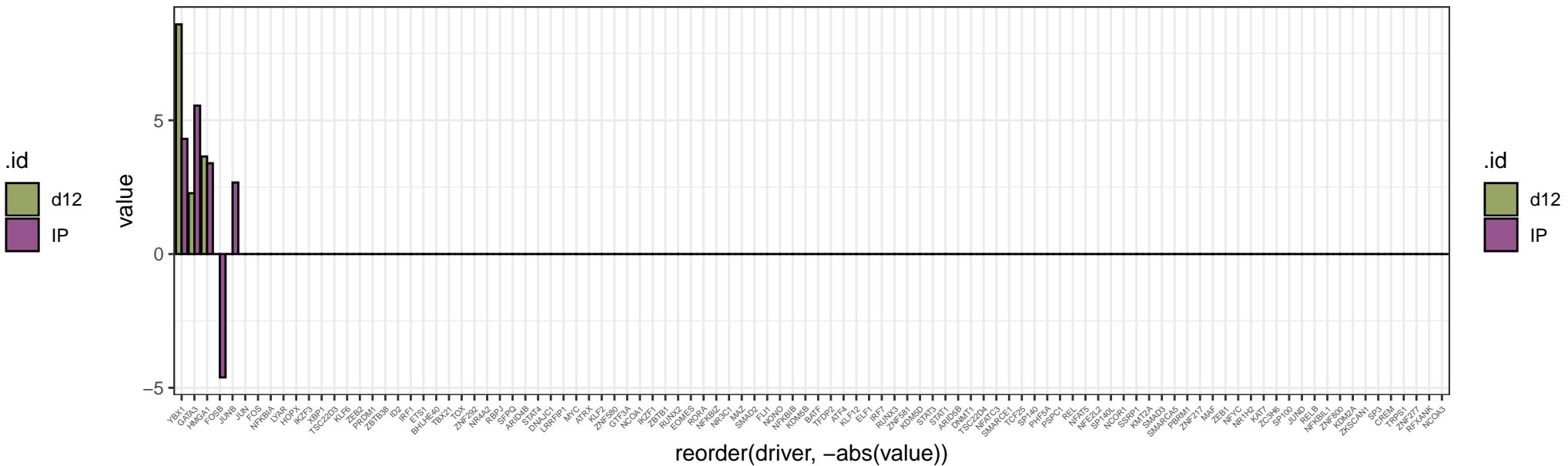
MED10



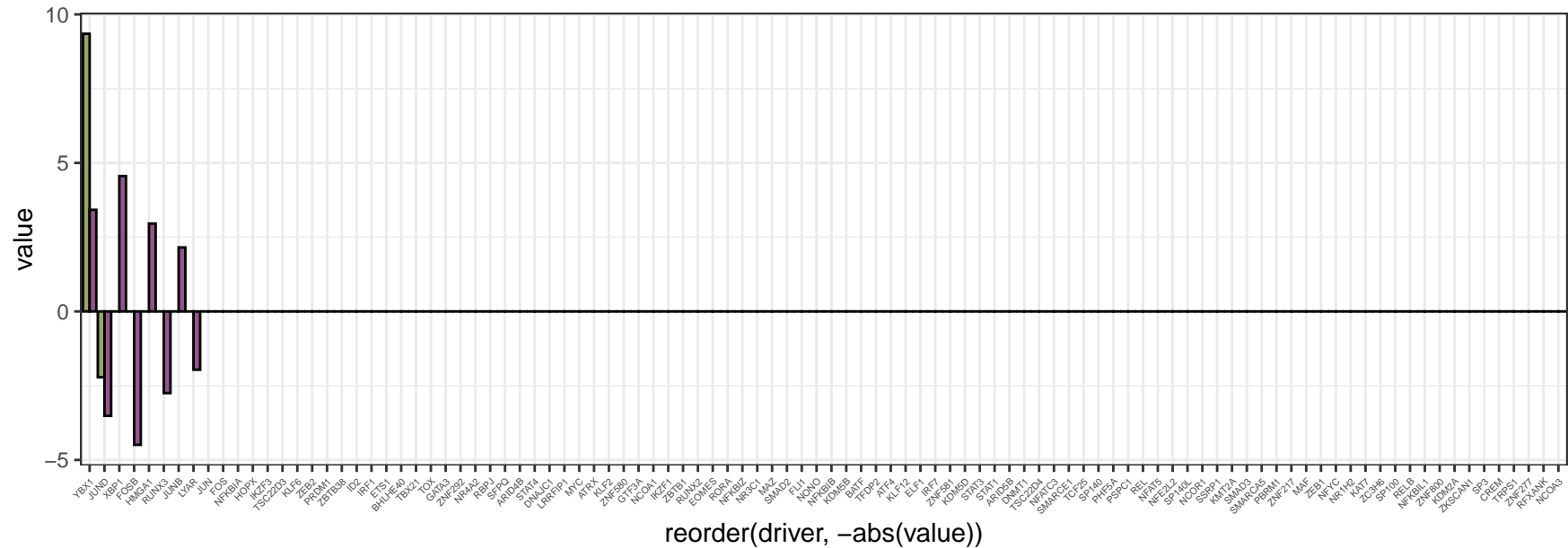
MESDC2



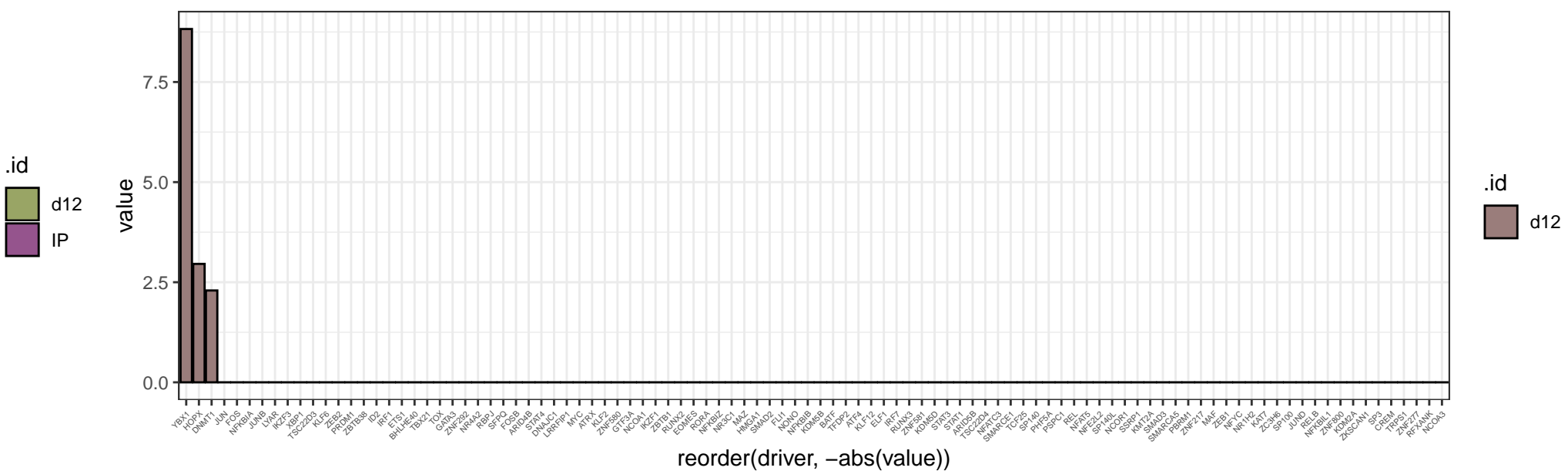
METTL9



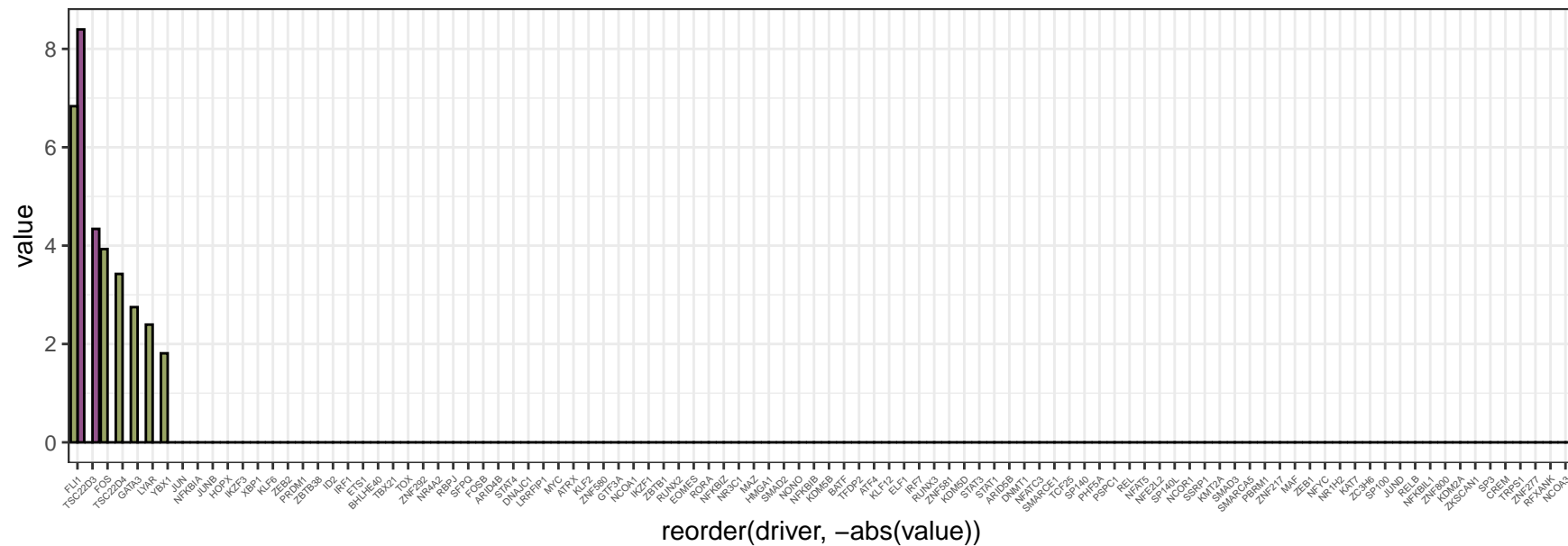
MGST3



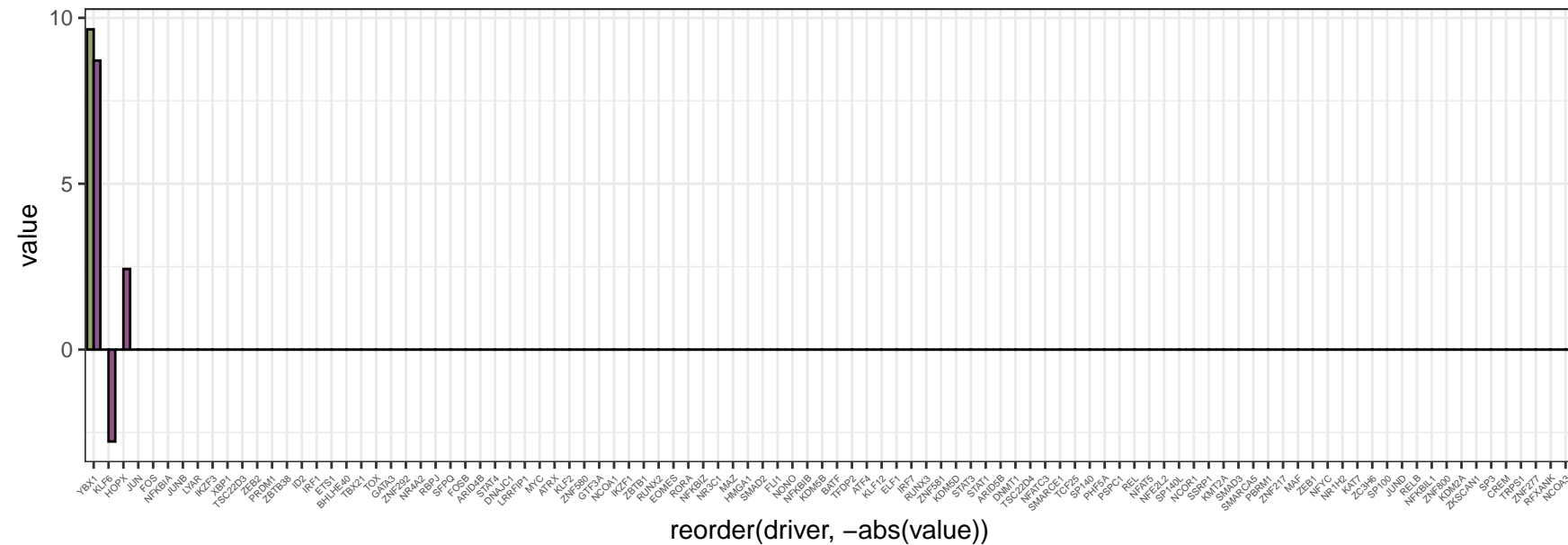
MIF



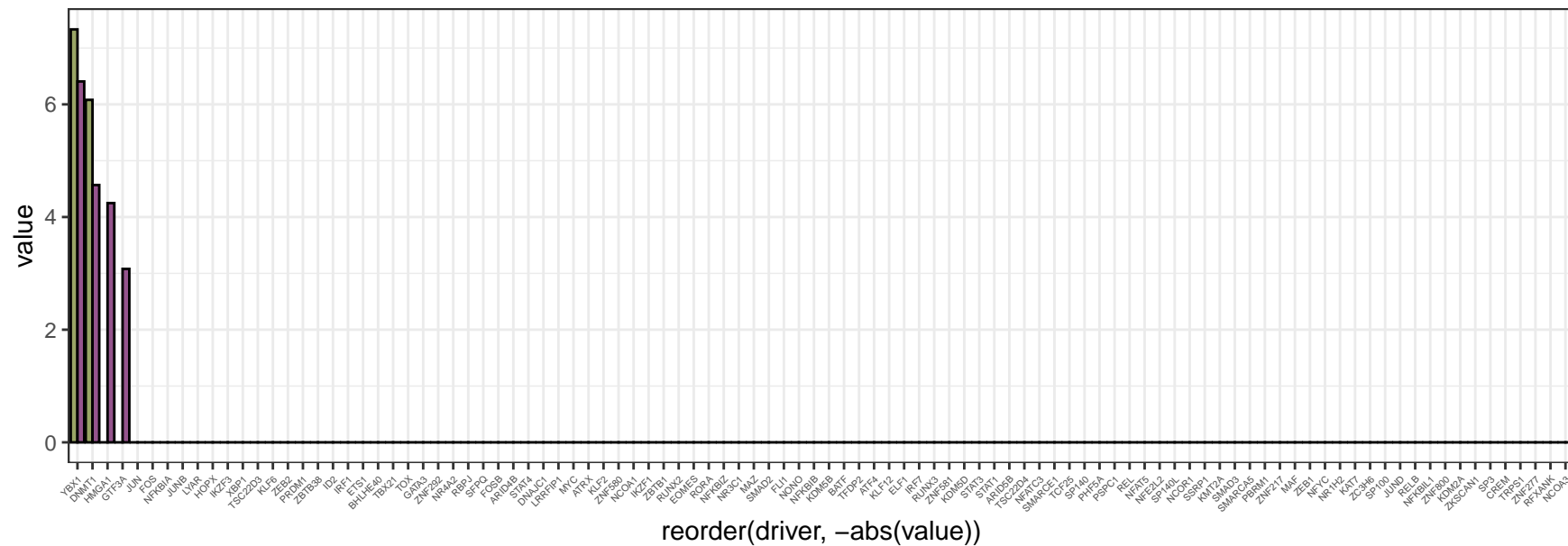
MRPL10



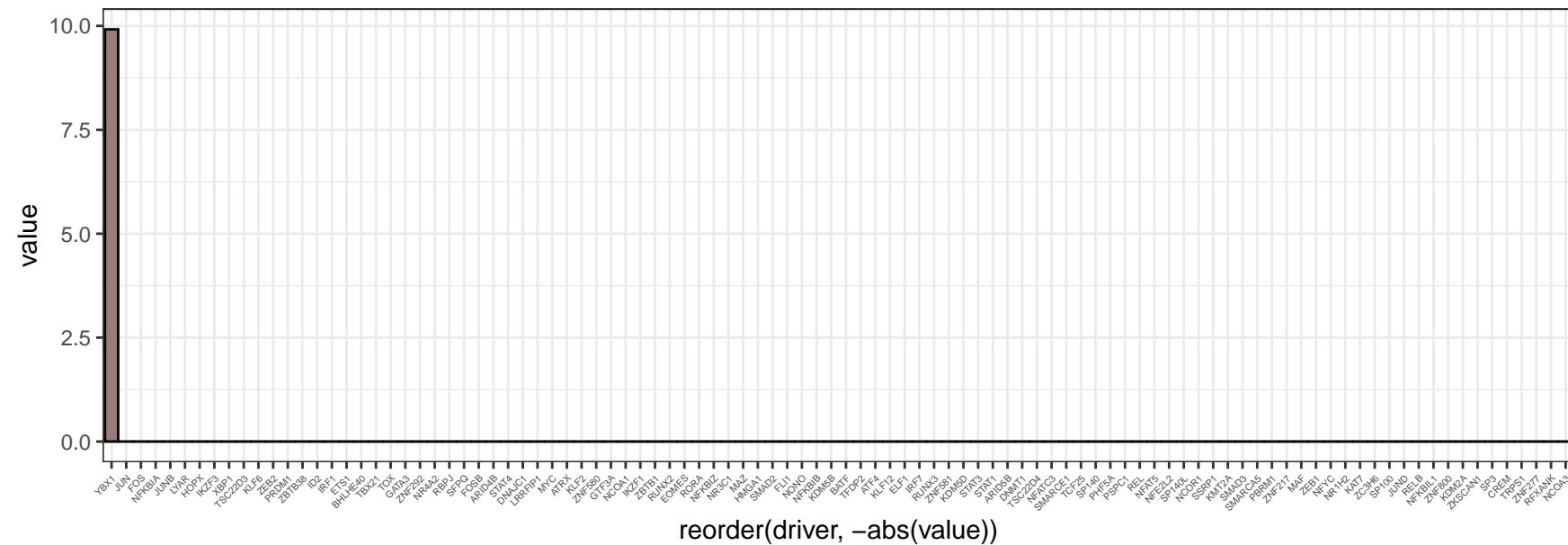
MRPL13

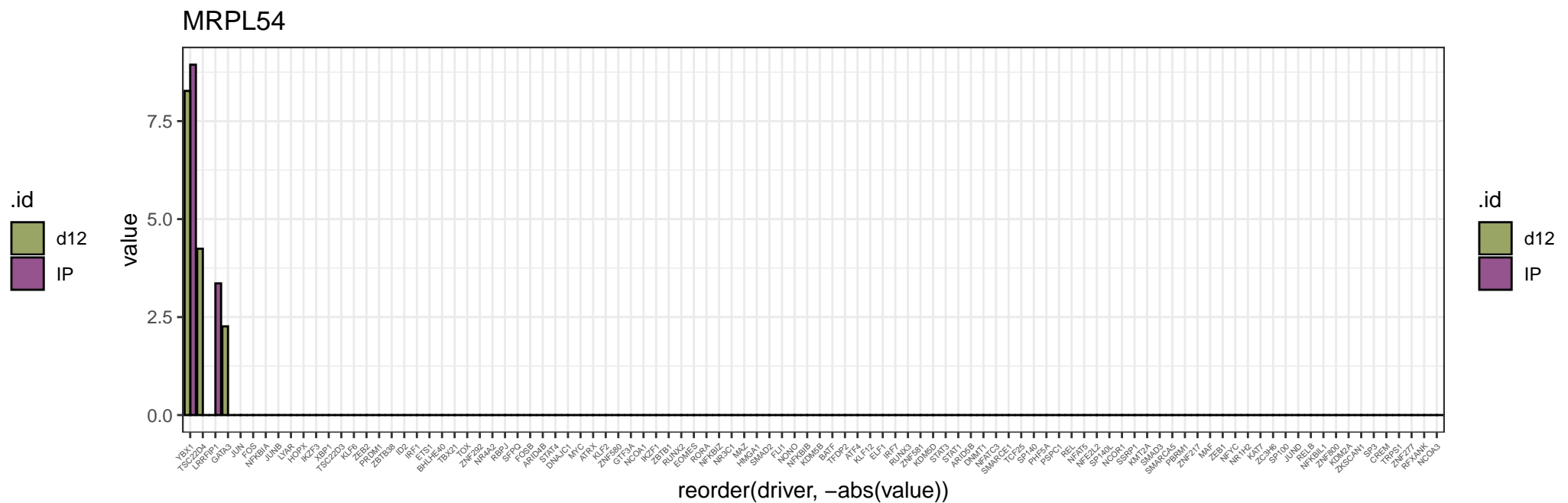
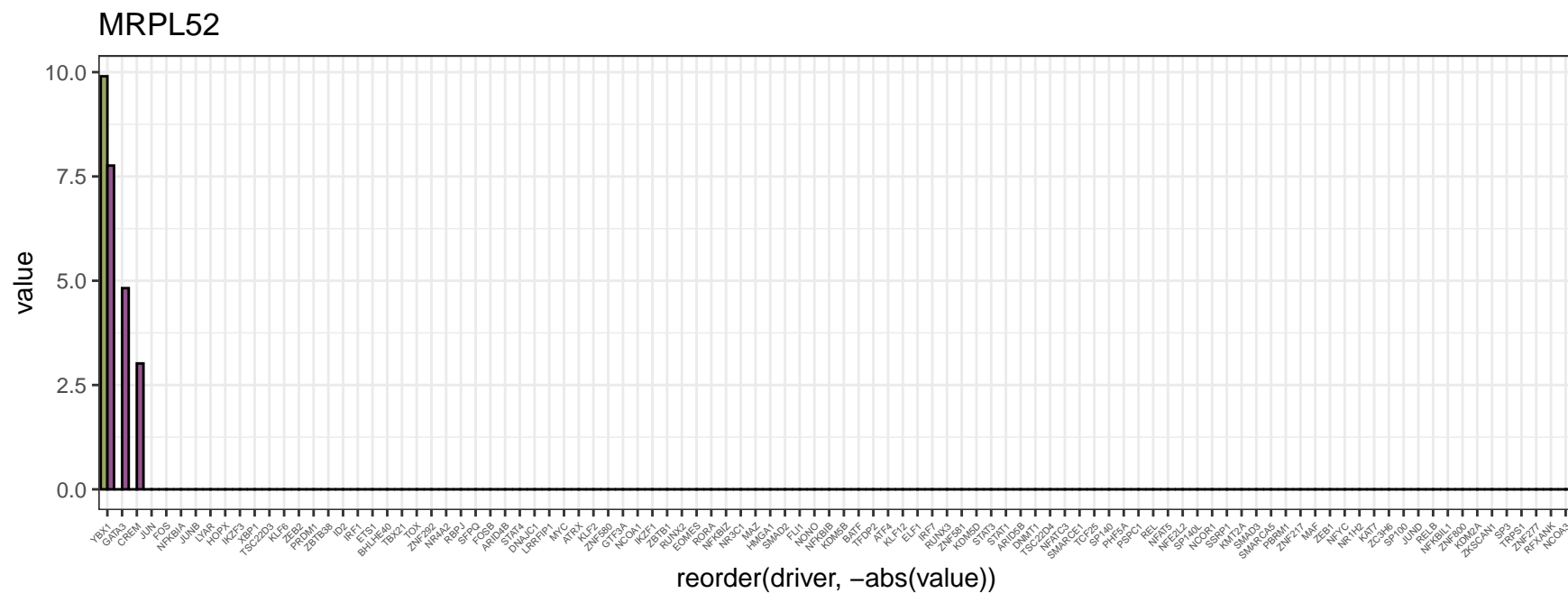
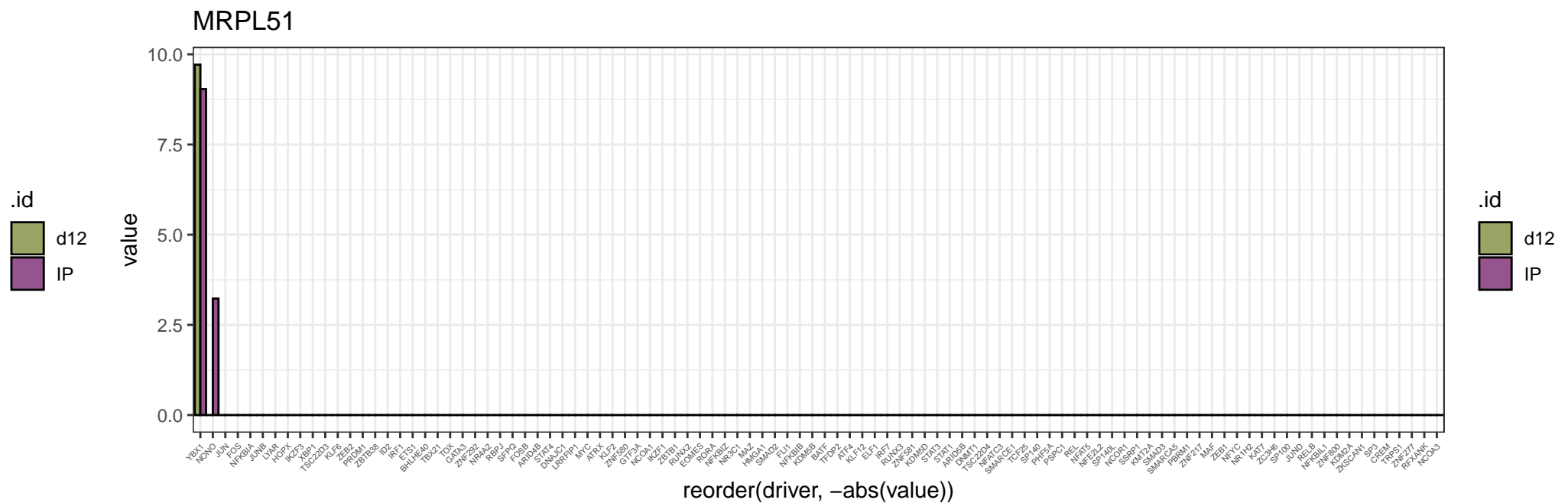
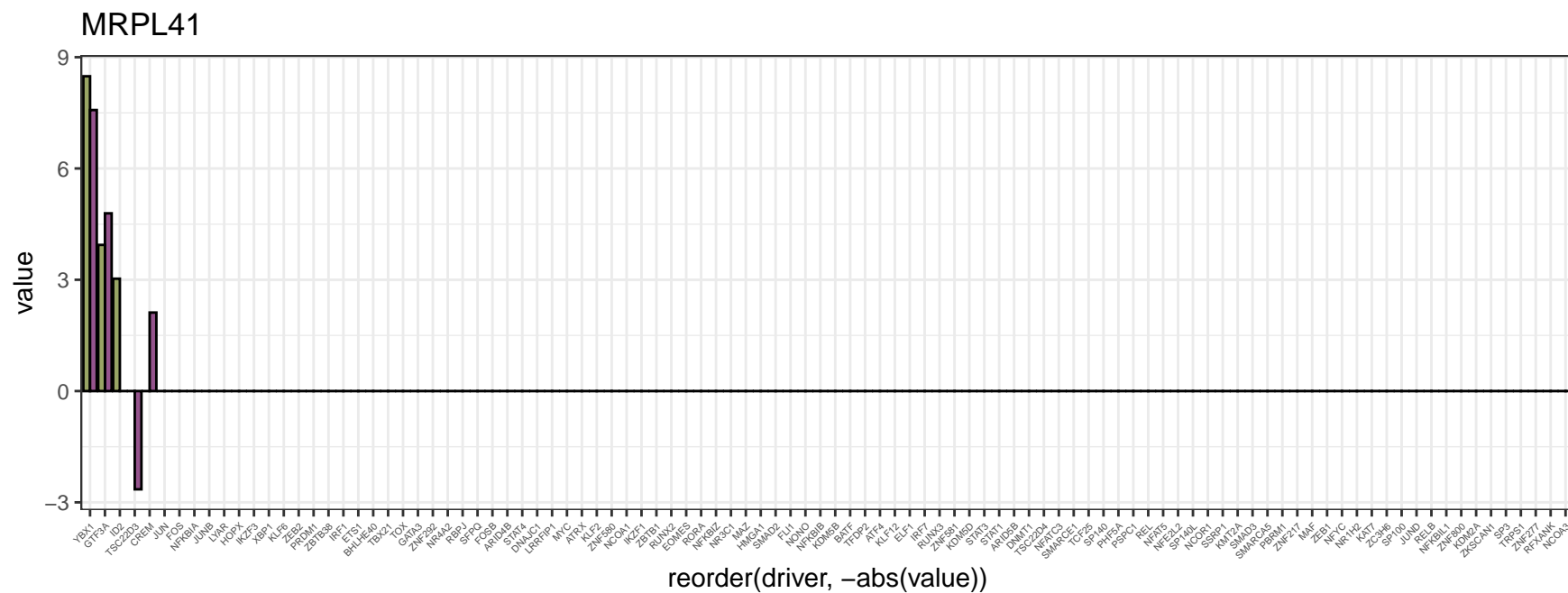


MRPL17

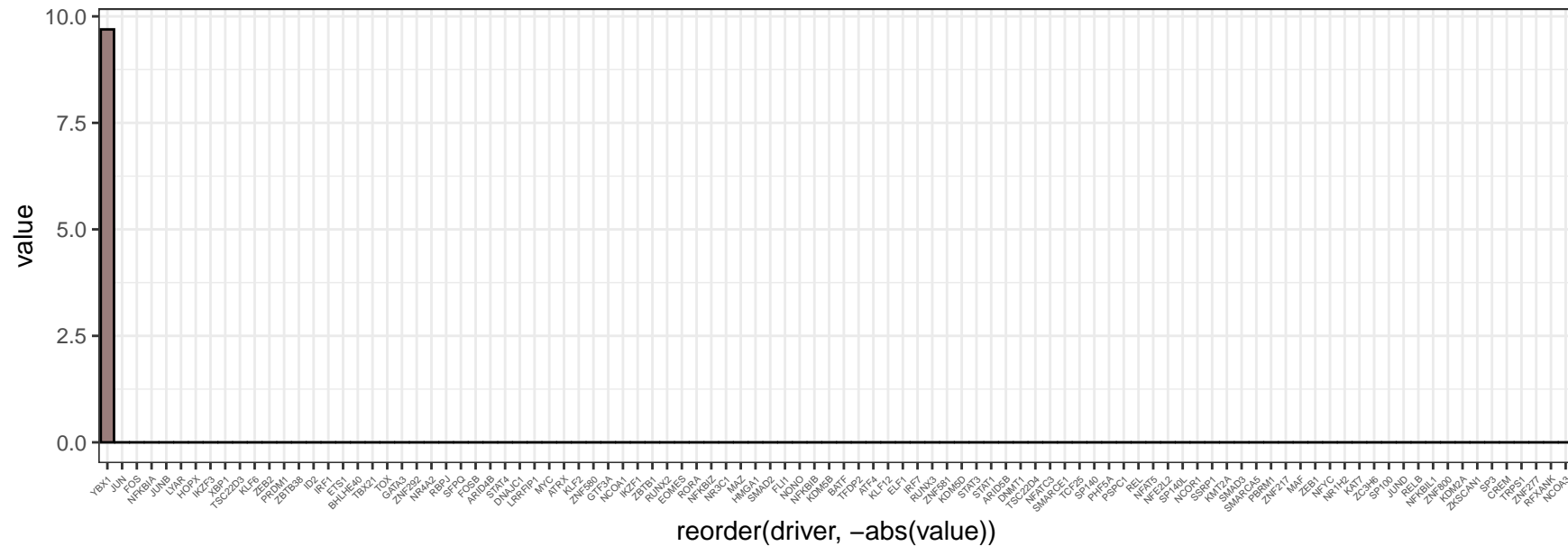


MRPL40

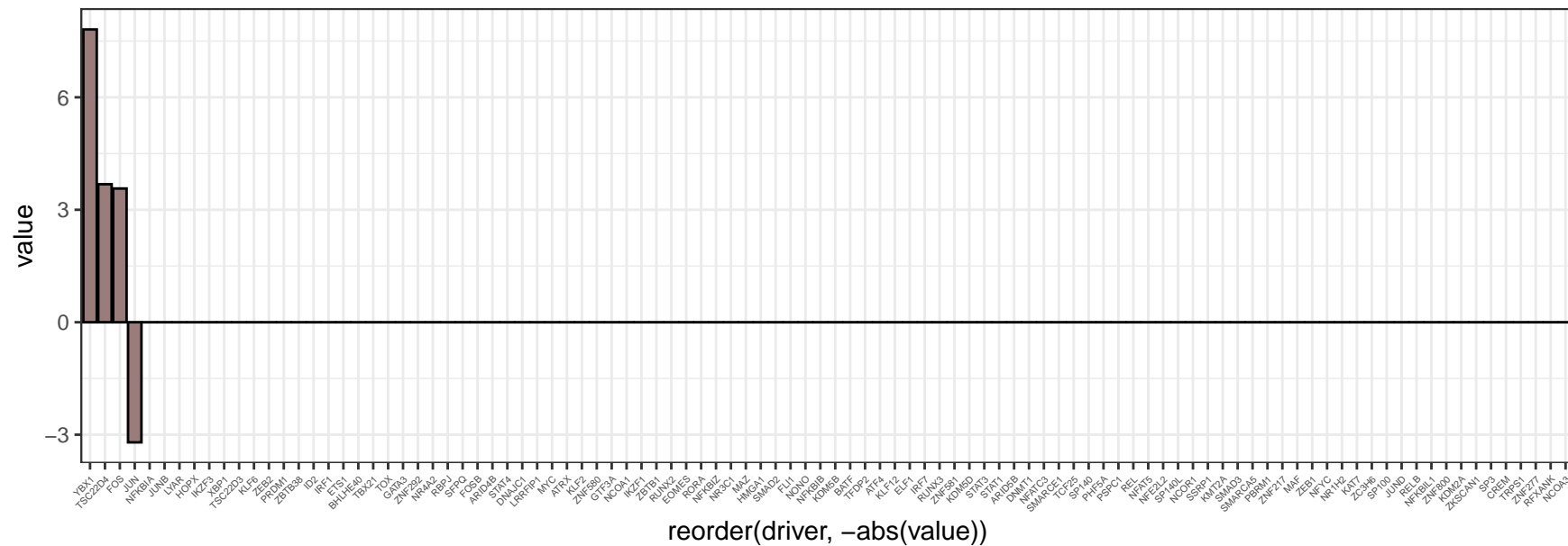




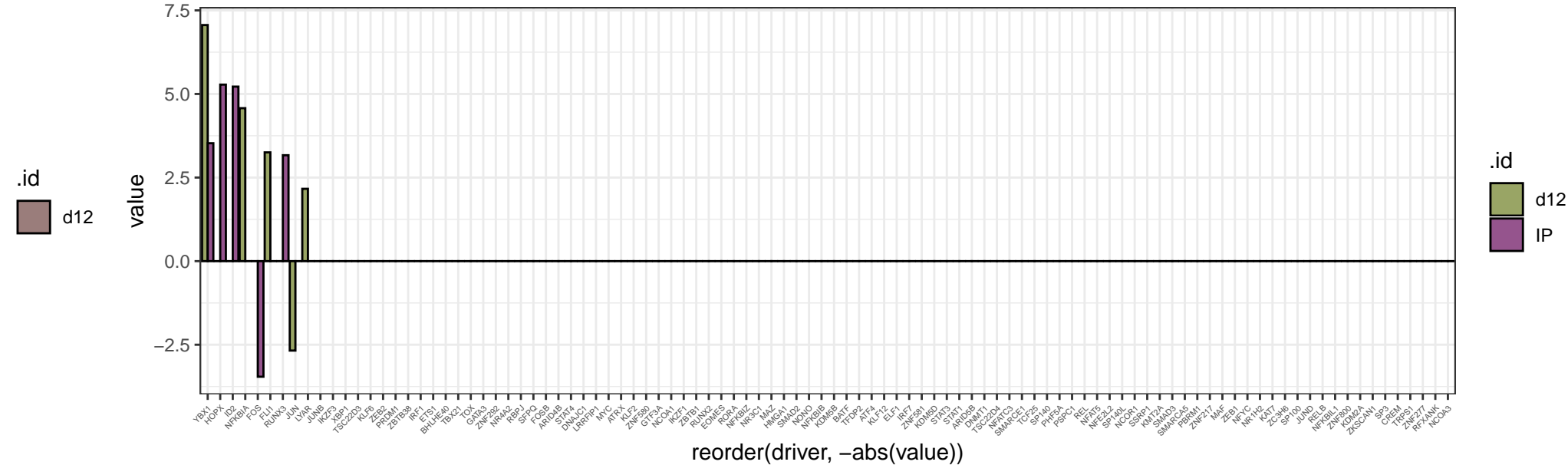
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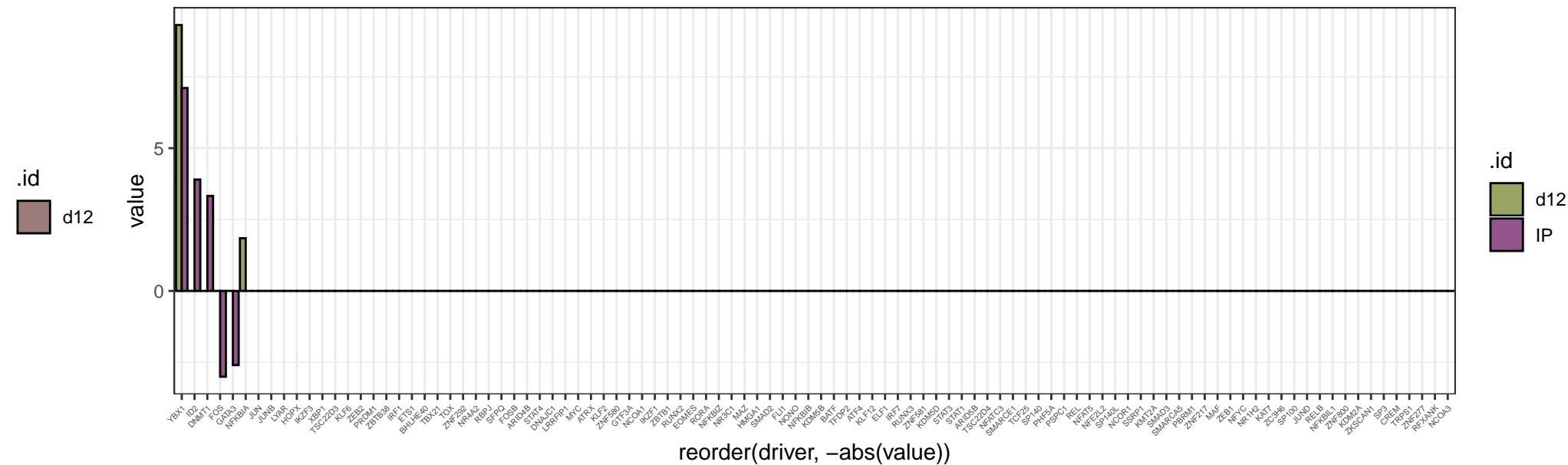
MT1X



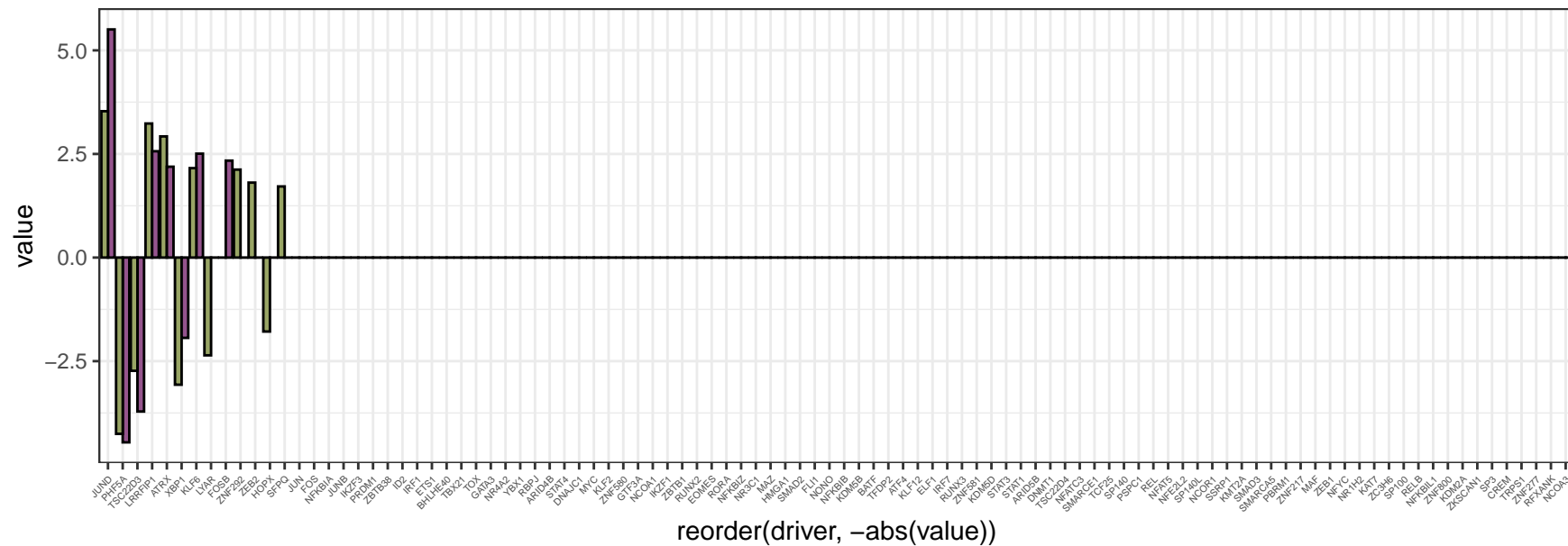
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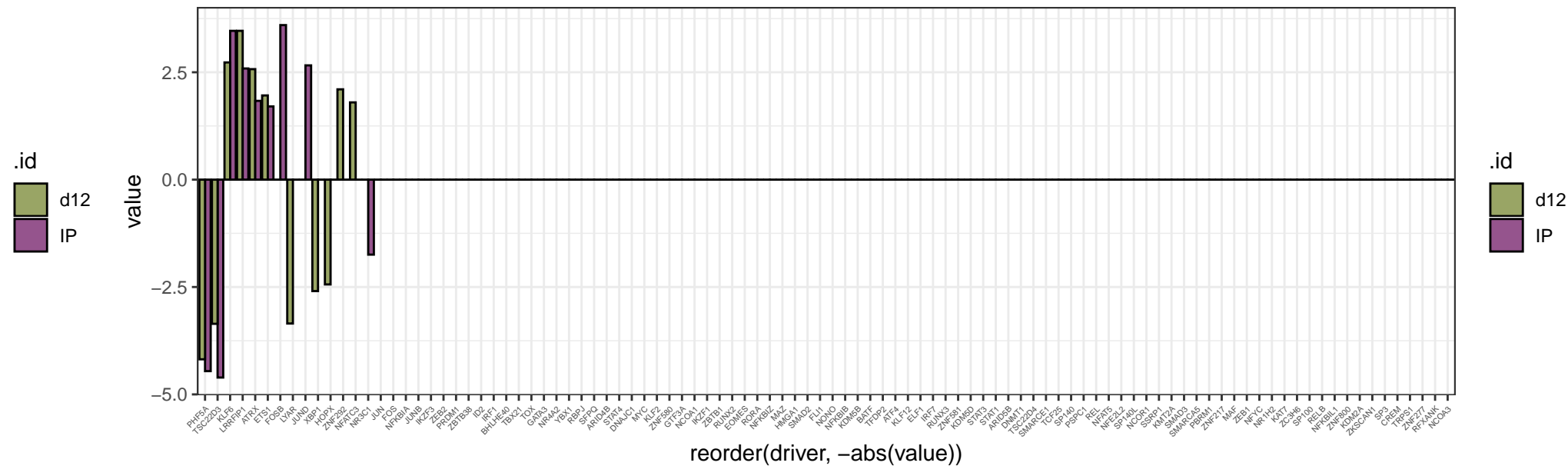
MT2A



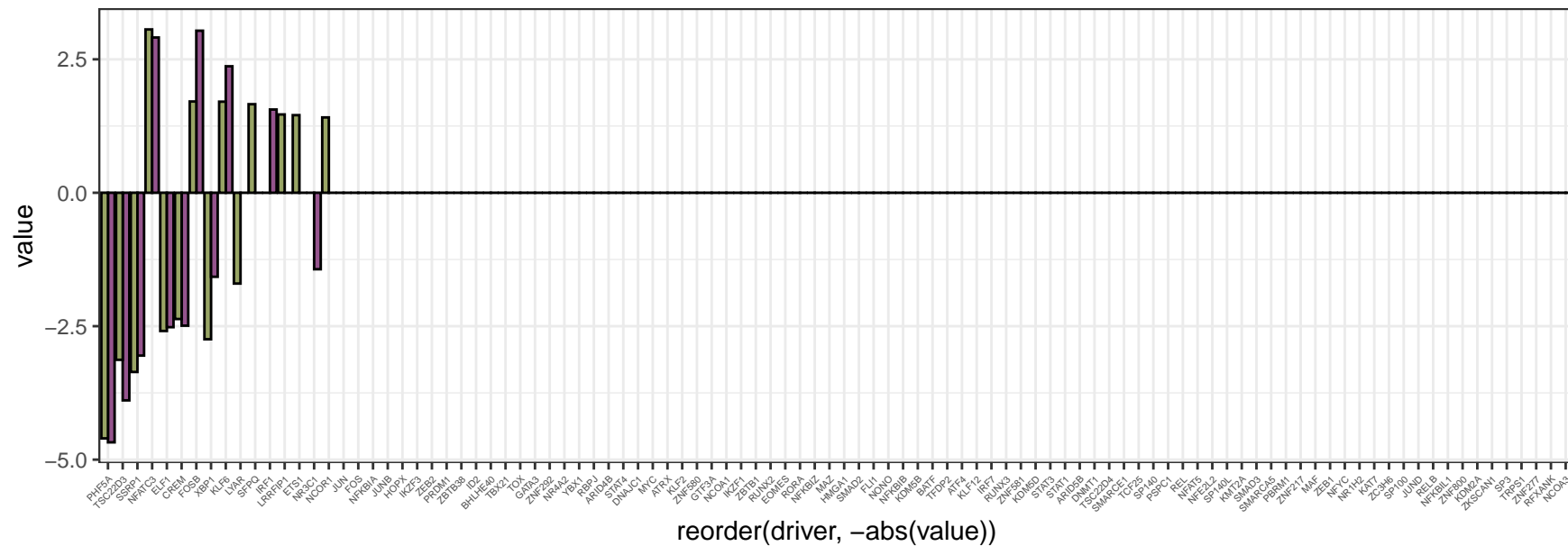
MT-ATP6



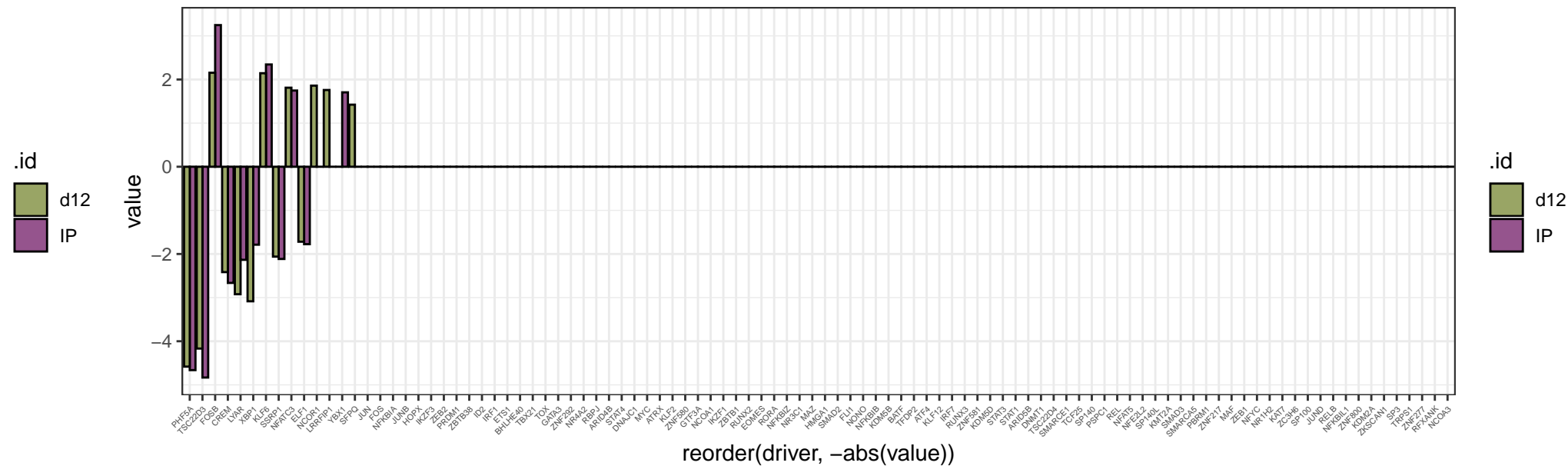
MT-ATP8



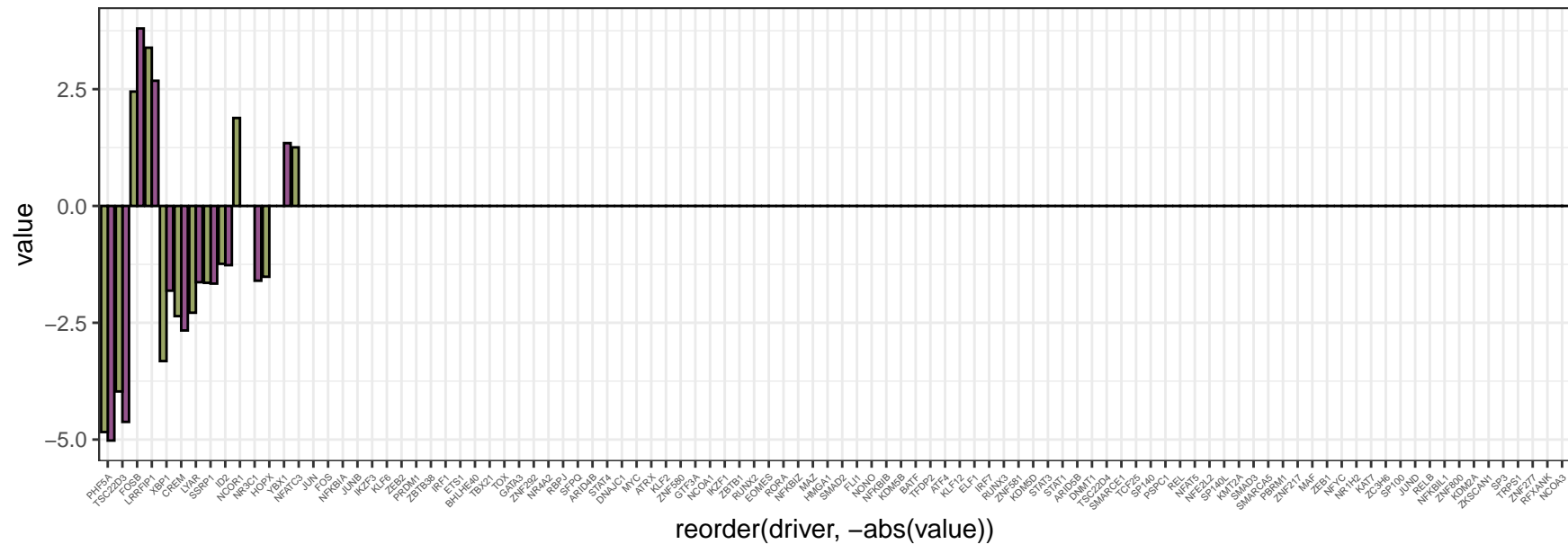
MT-CO1



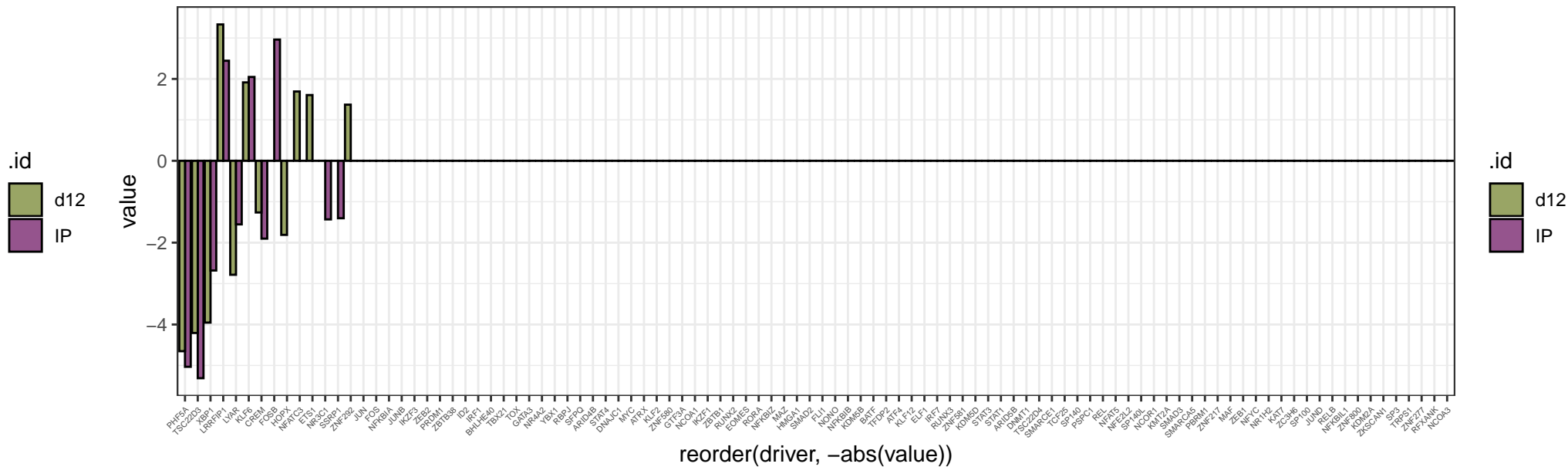
MT-CO2



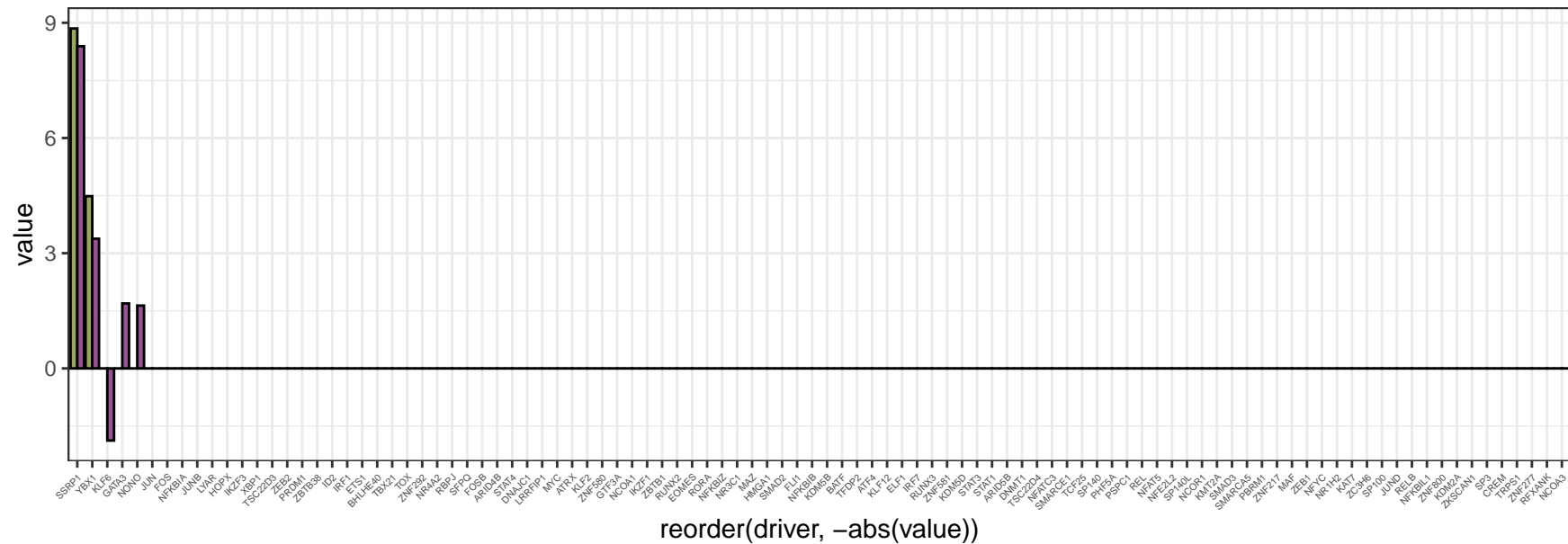
MT-CO3



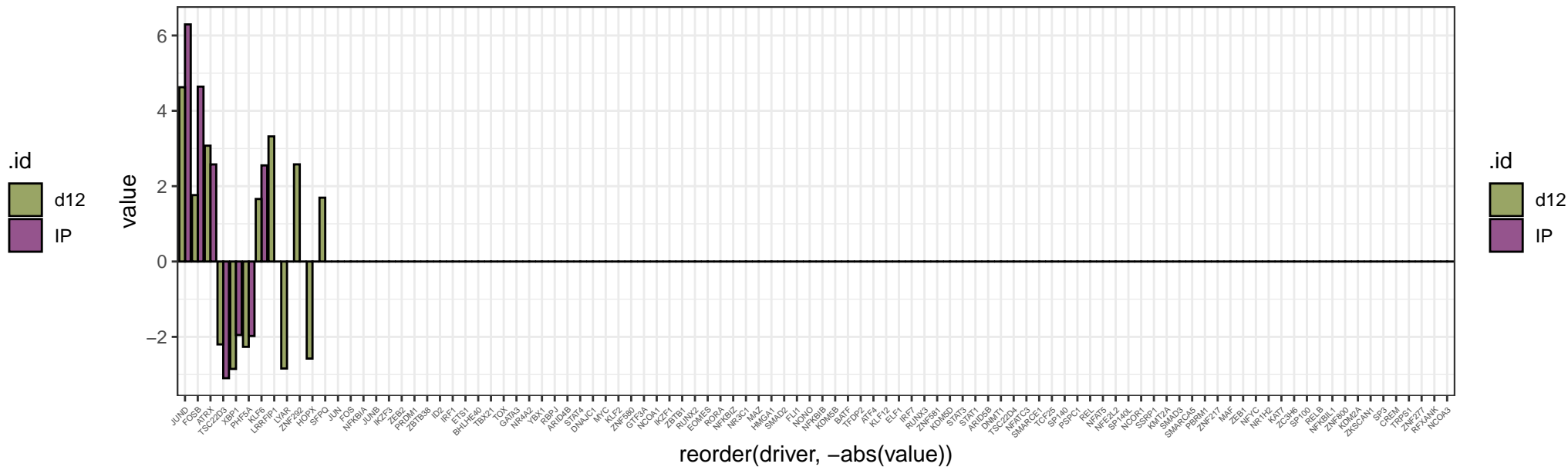
MT-CYB



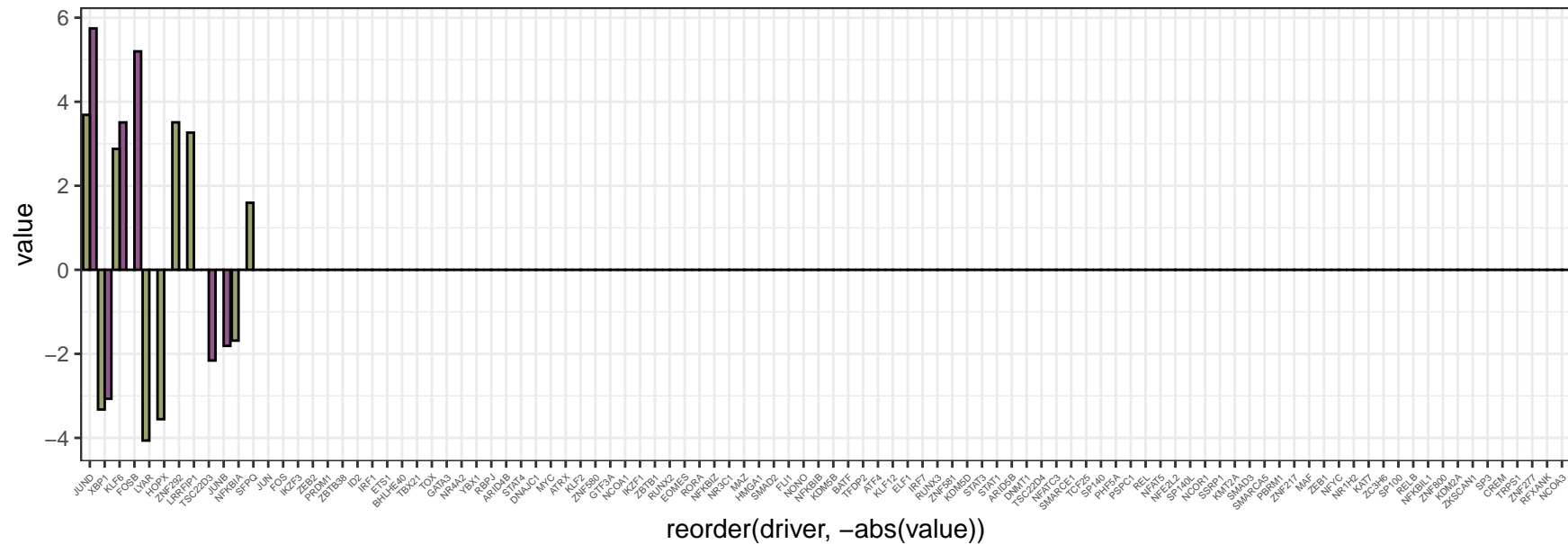
MTHFD2



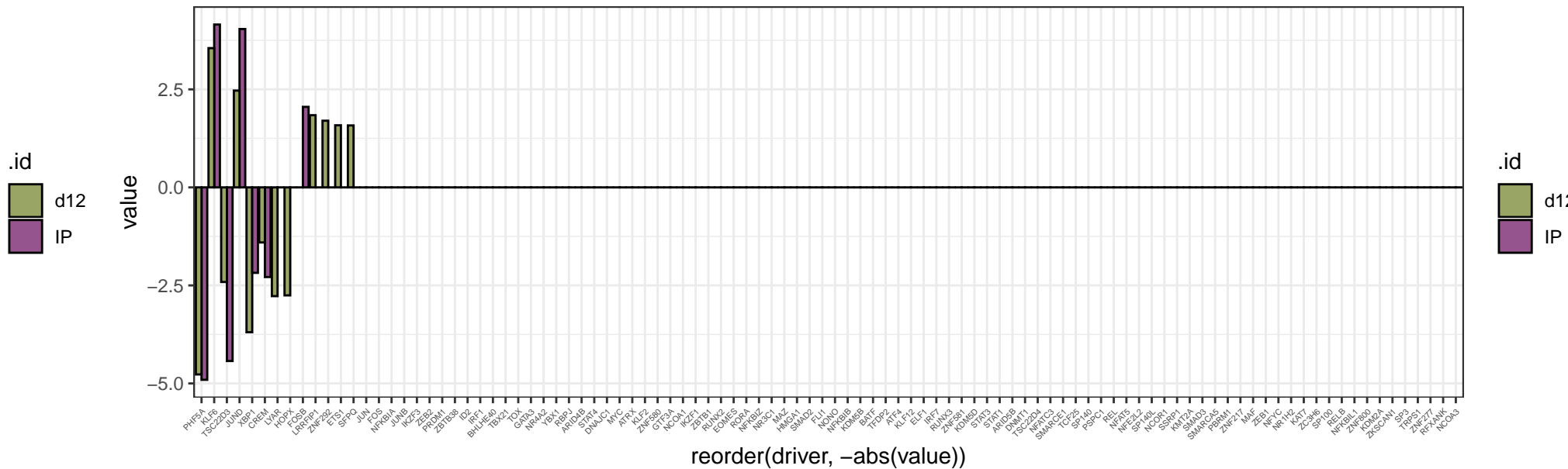
MT-ND1



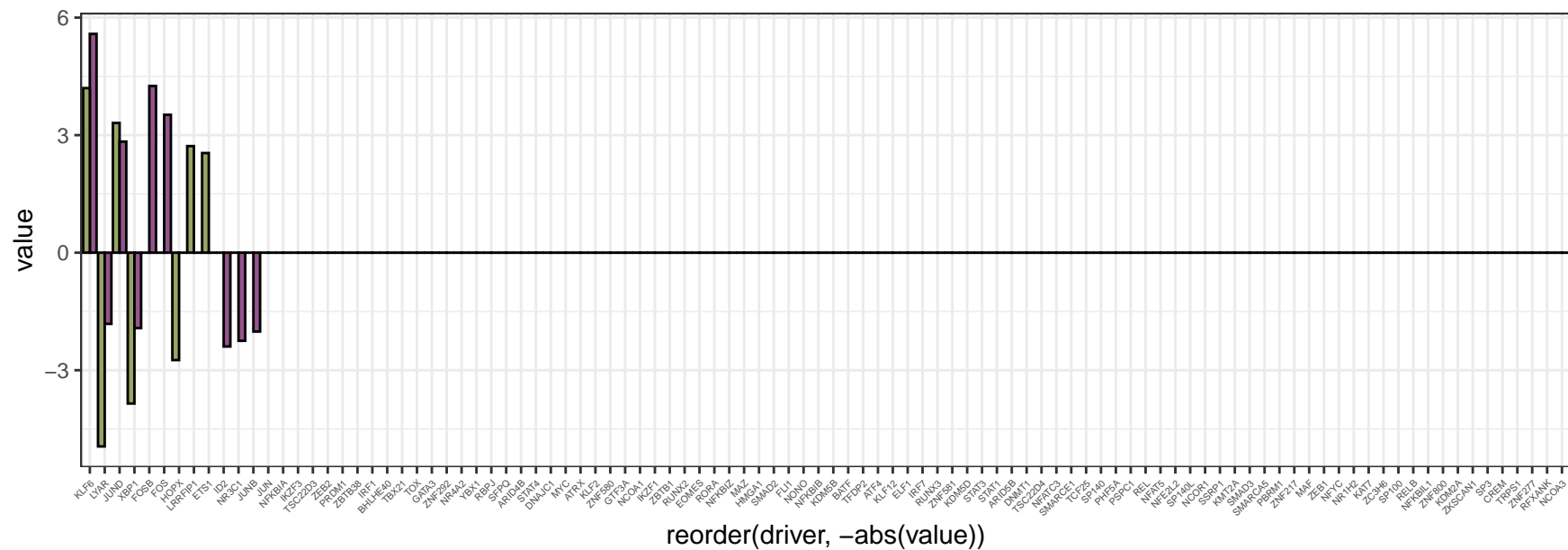
MT-ND2



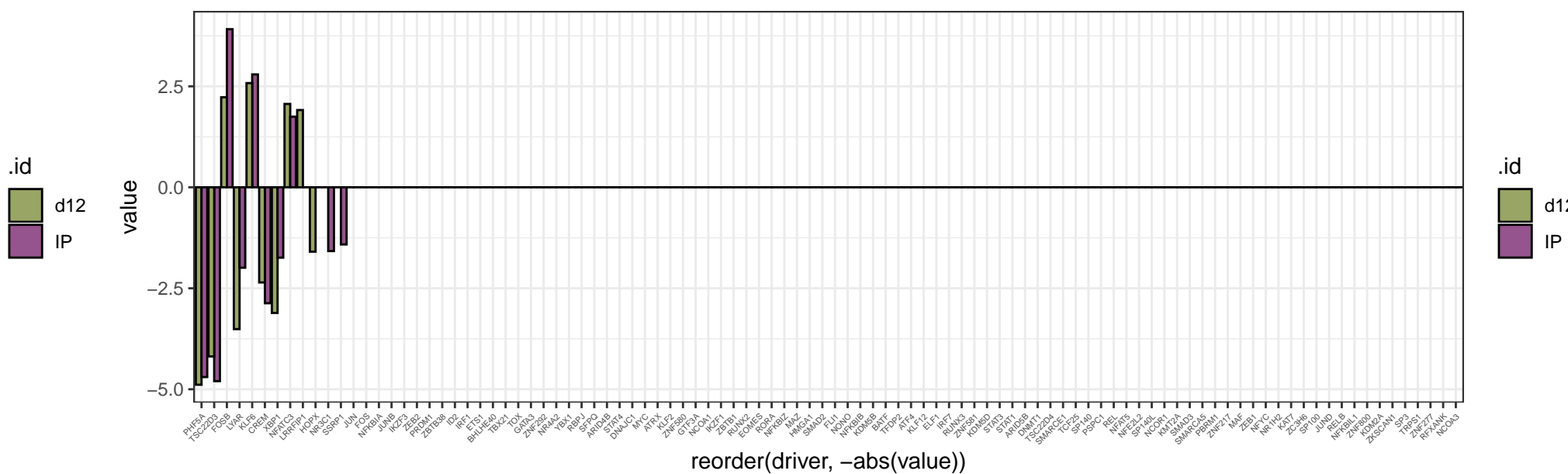
MT-ND3



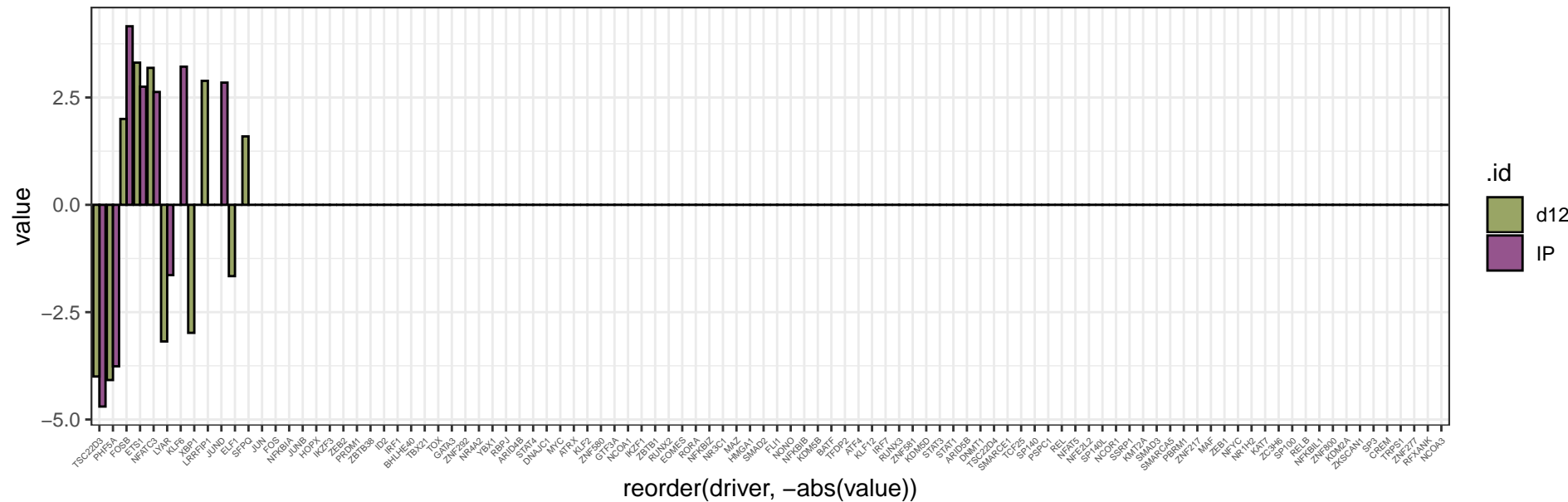
MT-ND4



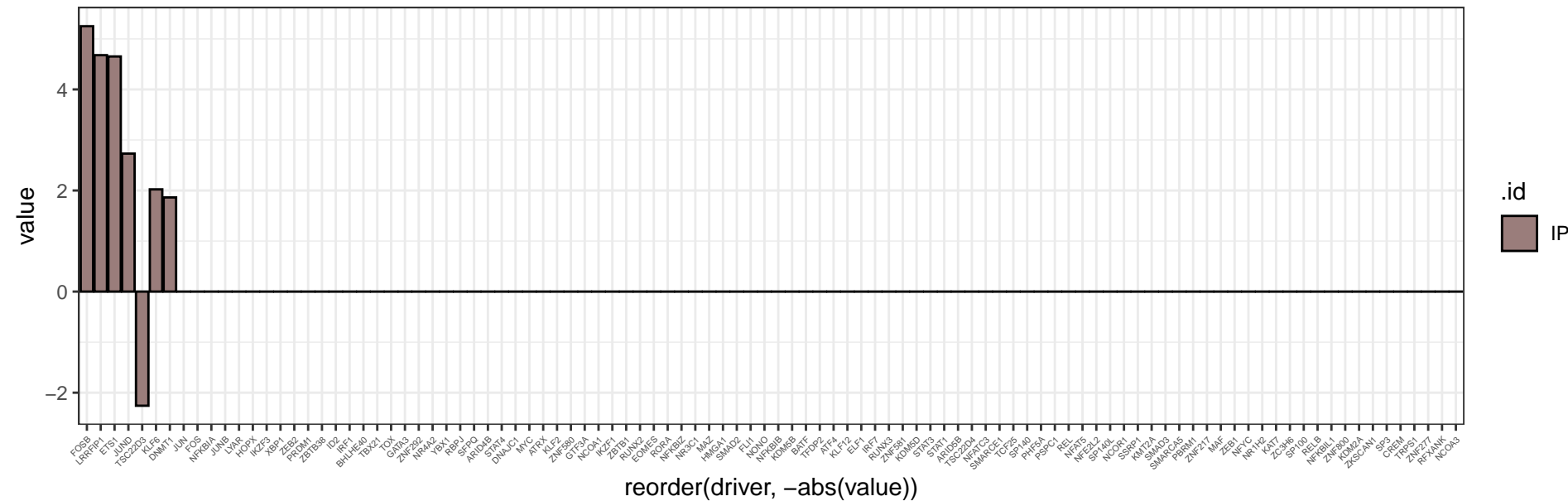
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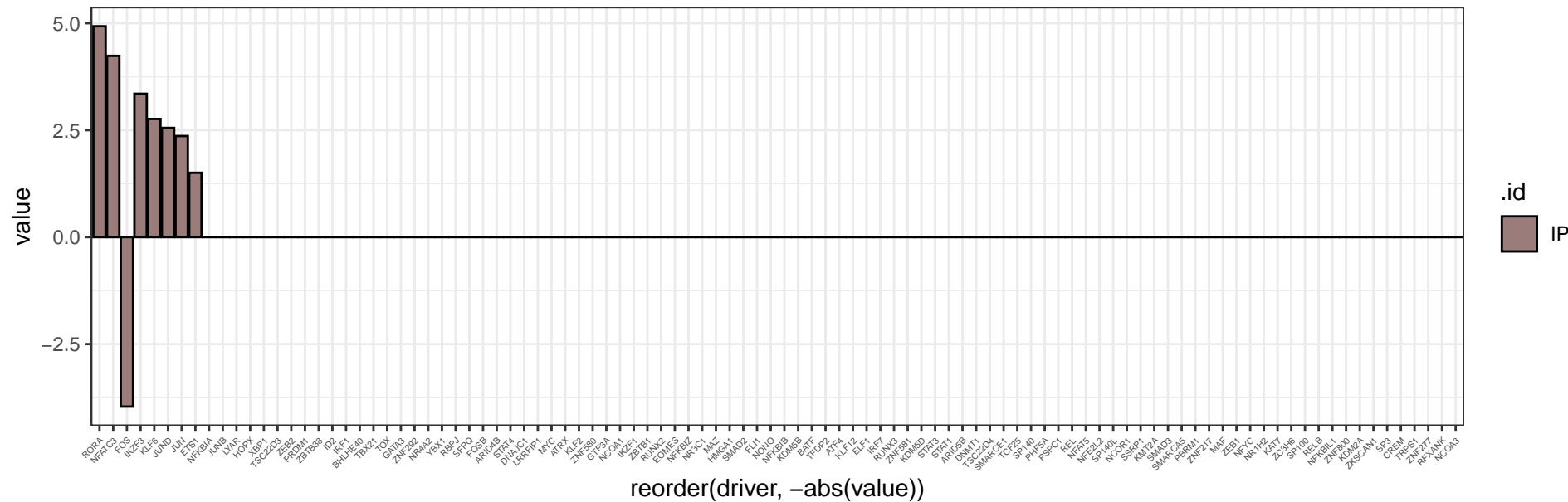
MT-ND5



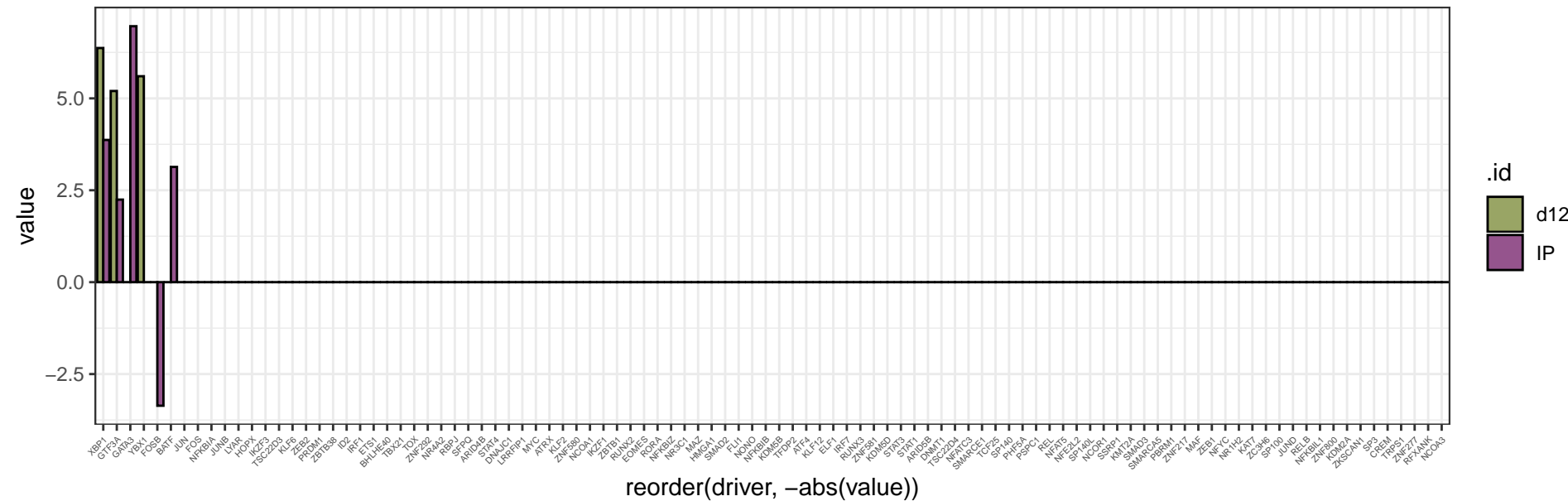
MT-ND6



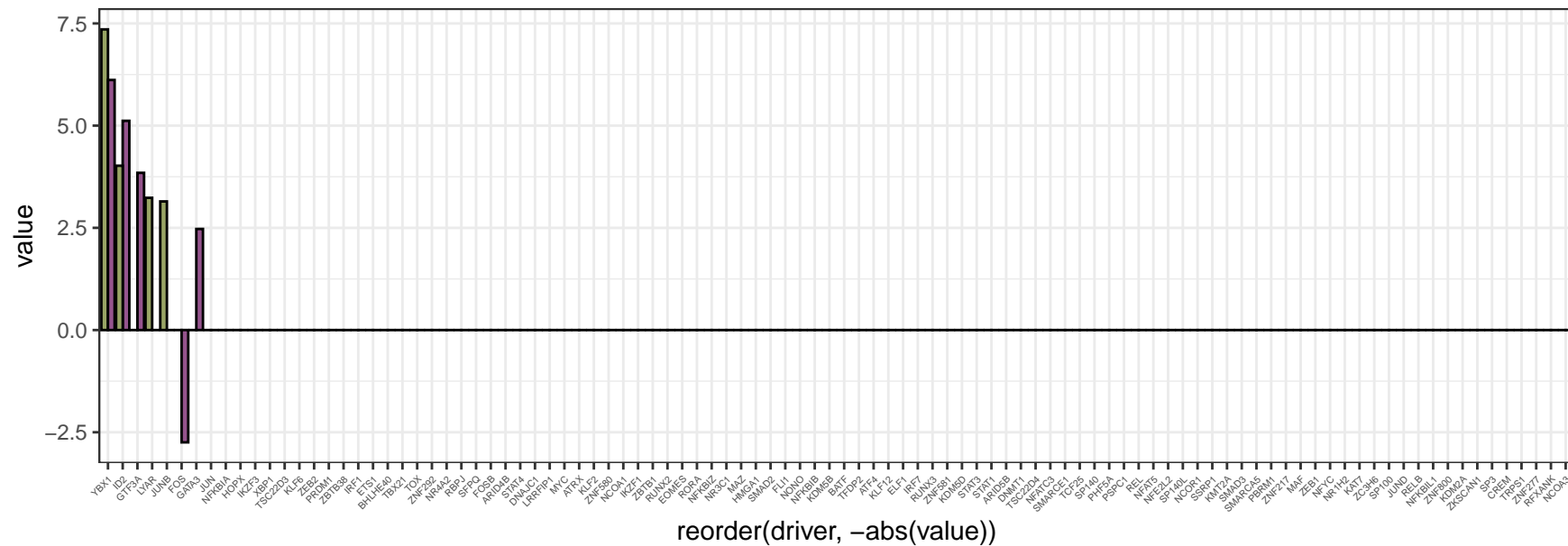
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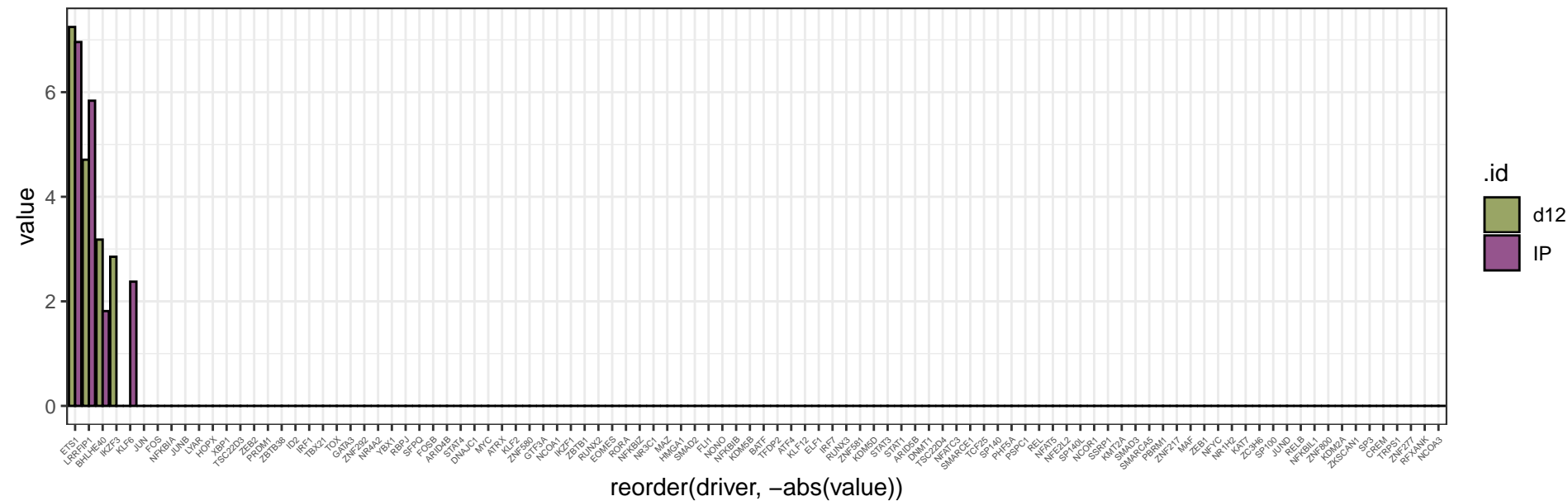
MYDGF



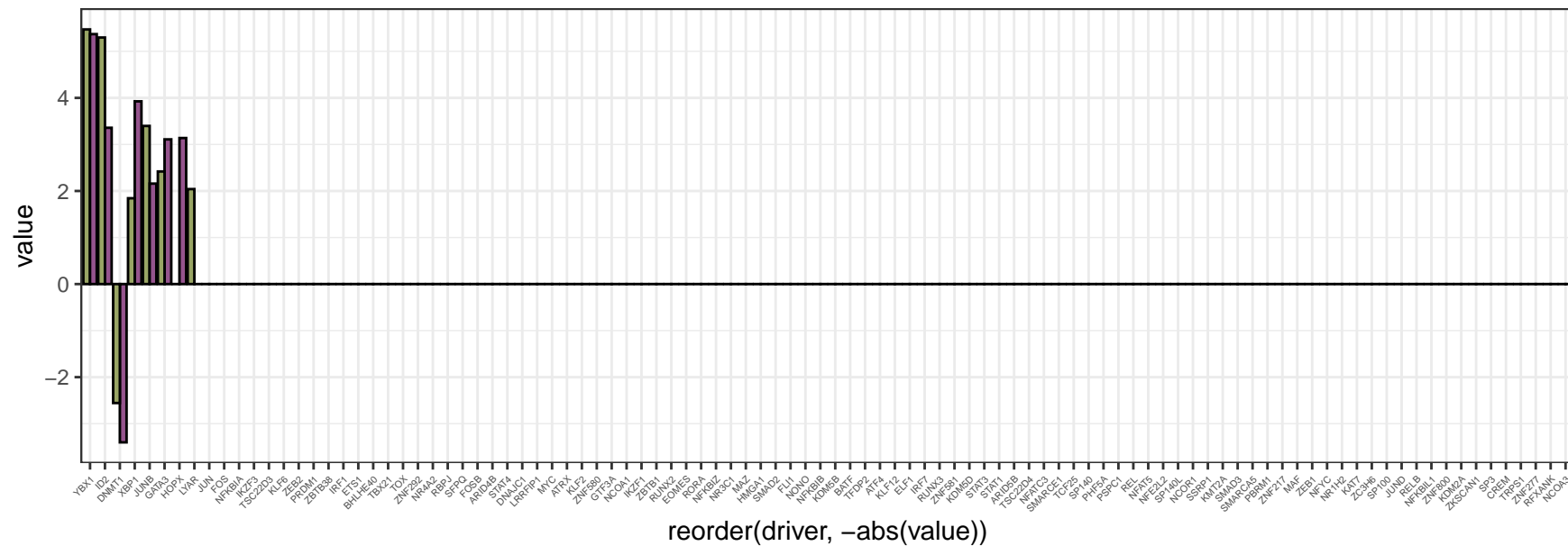
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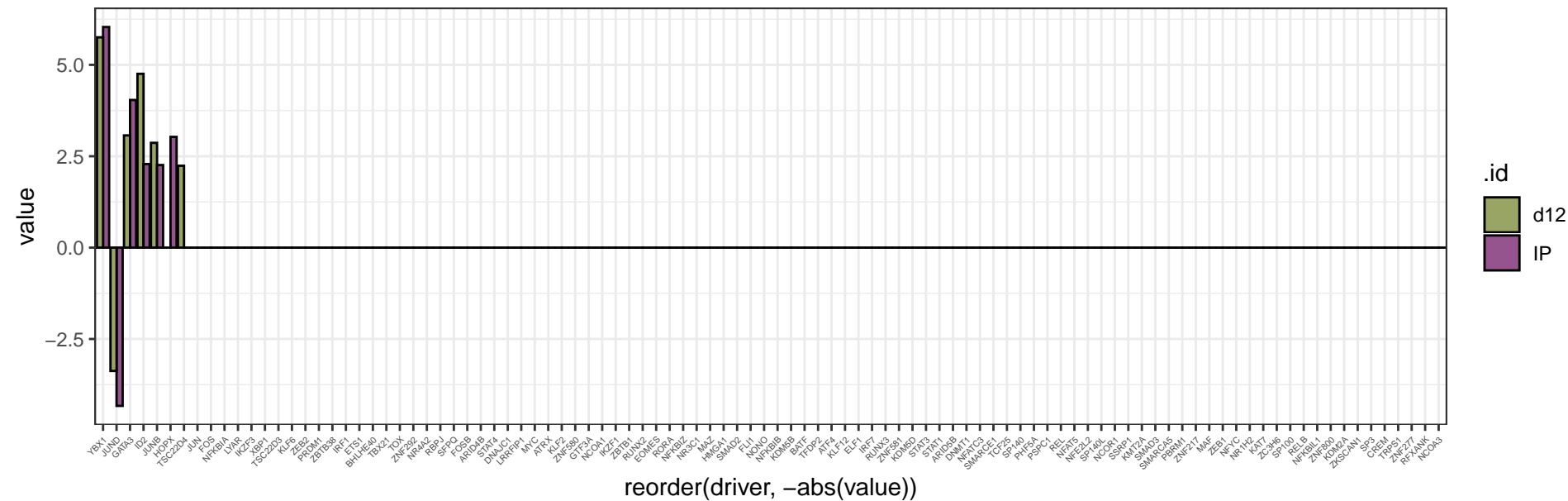
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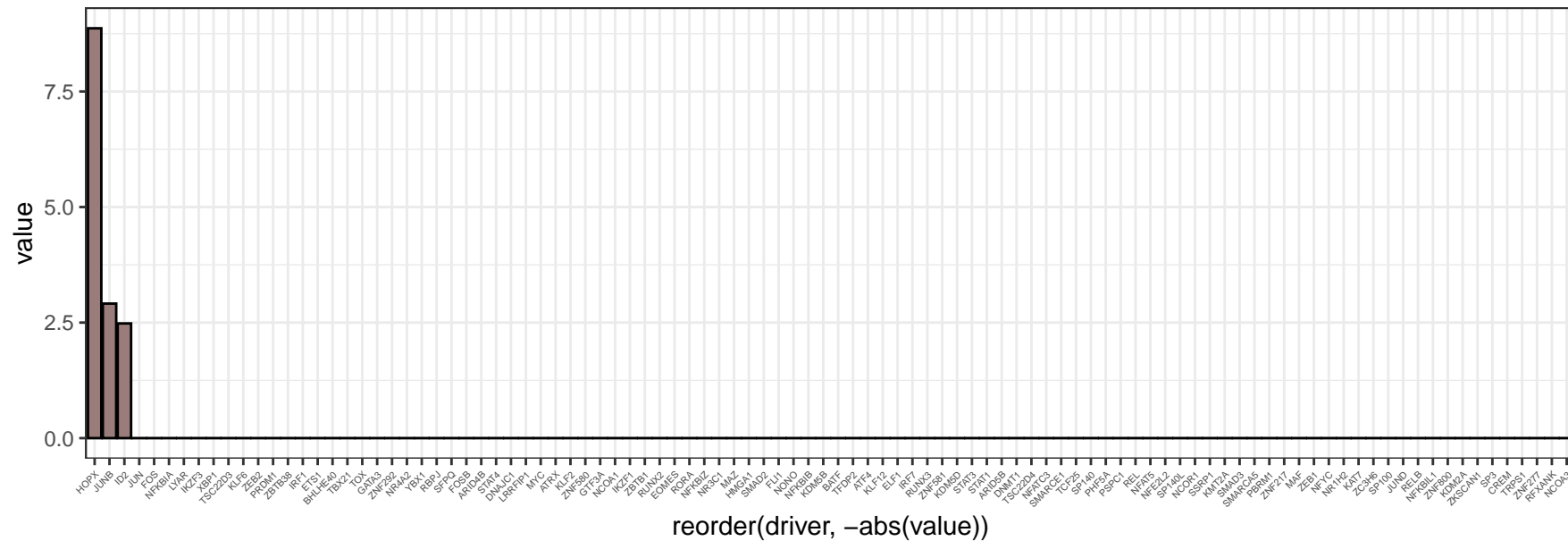
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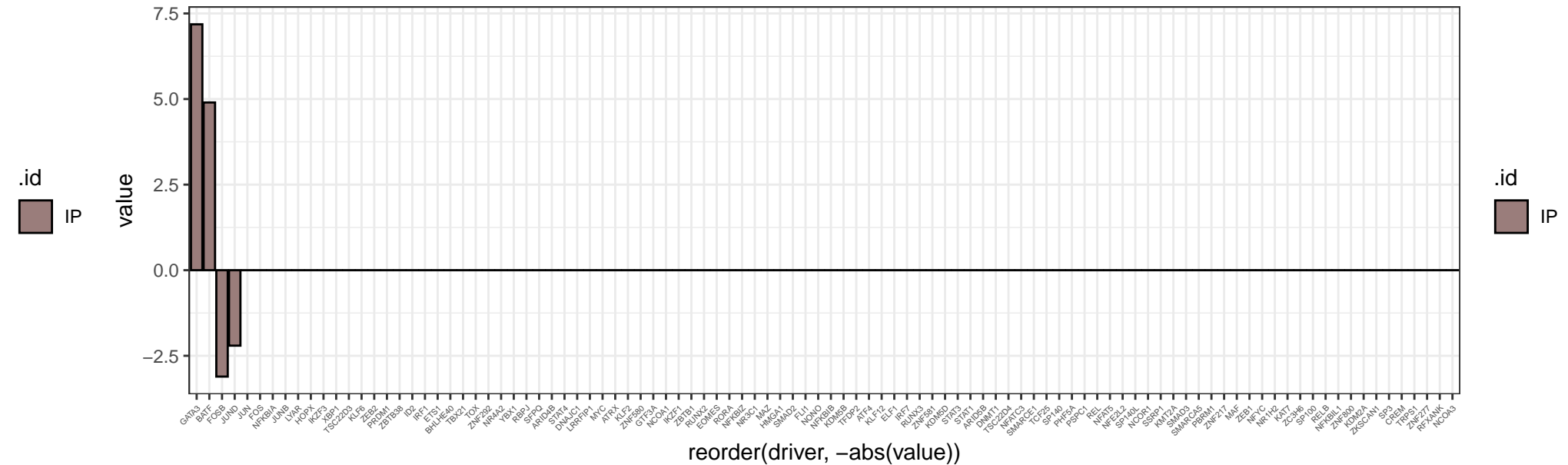
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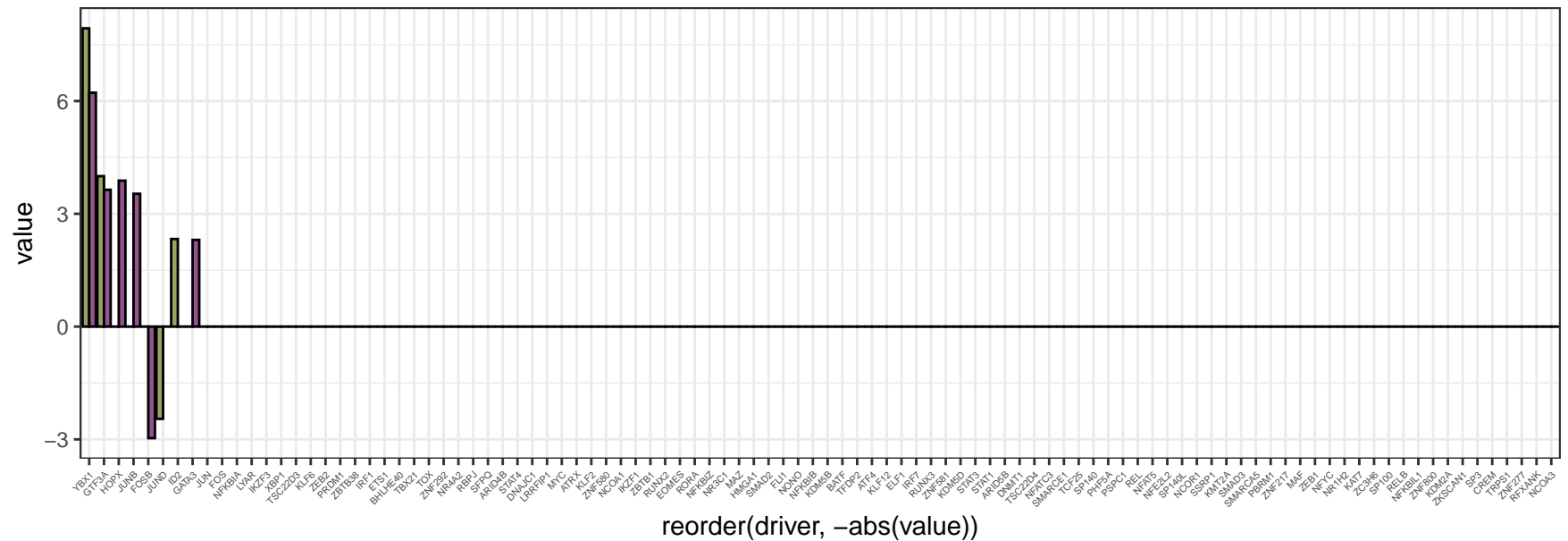
NCR3



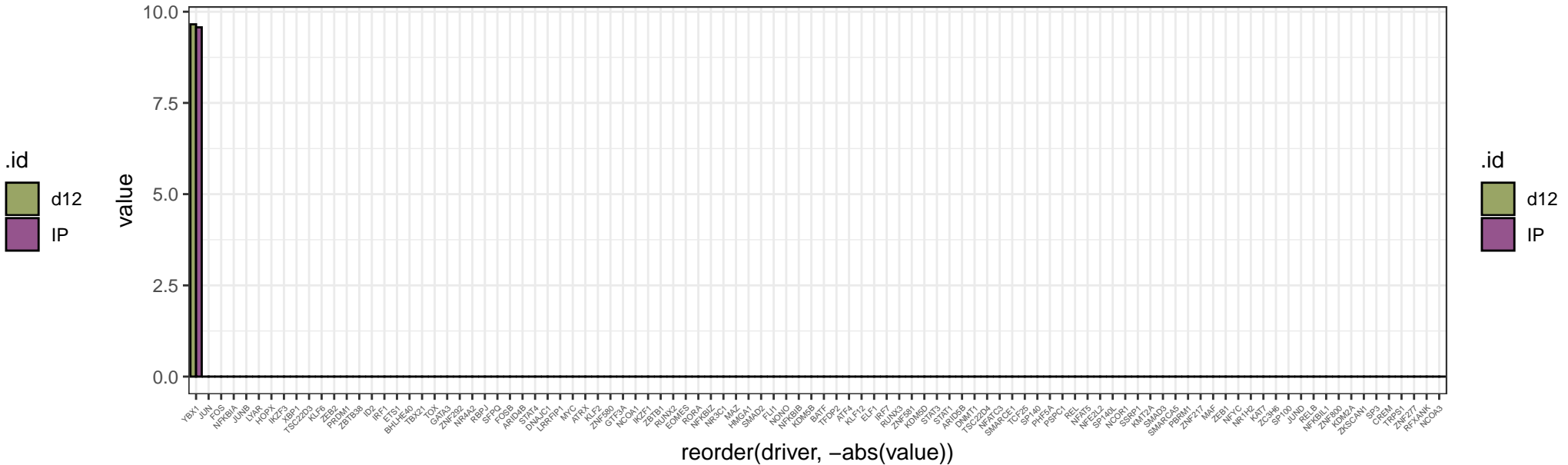
NDFIP2



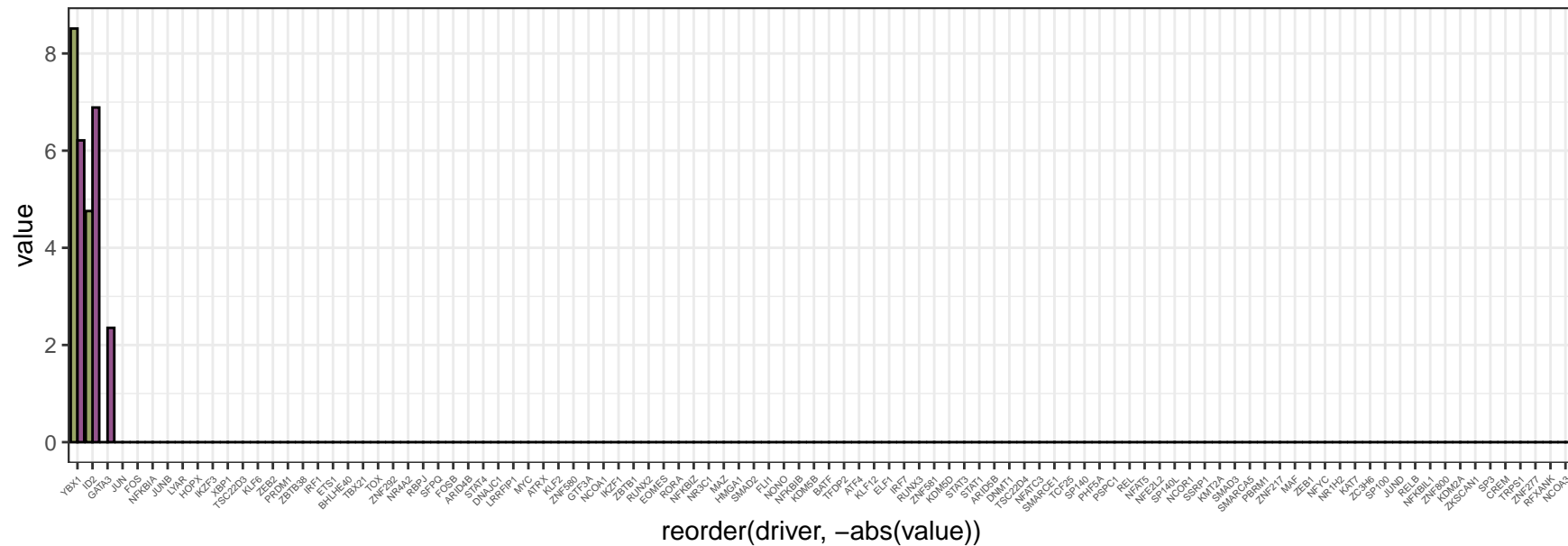
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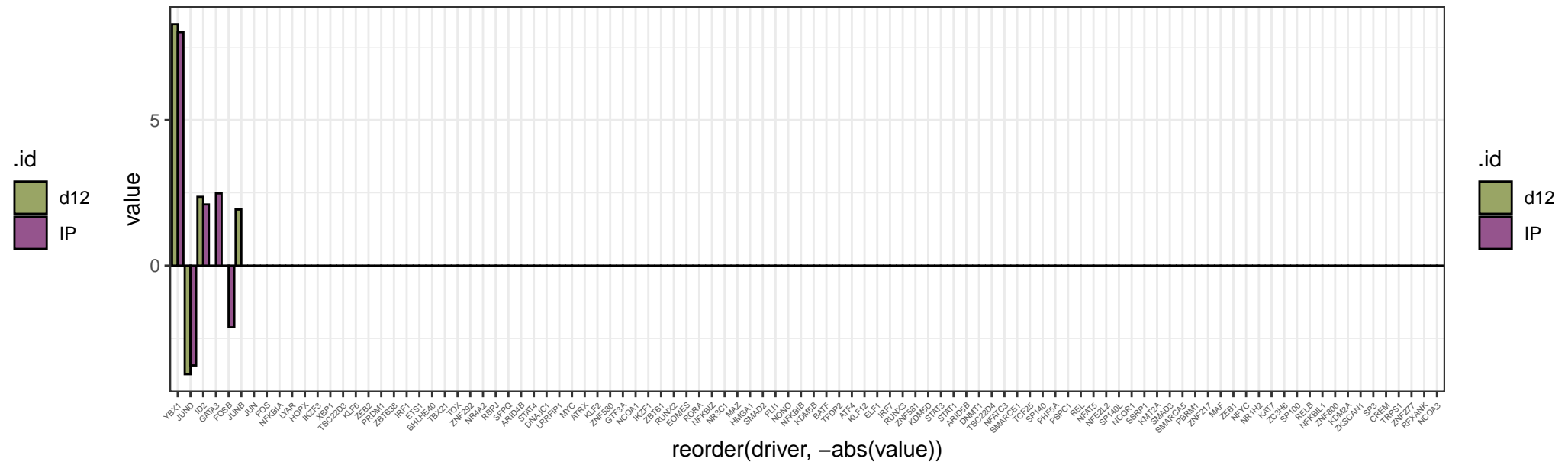
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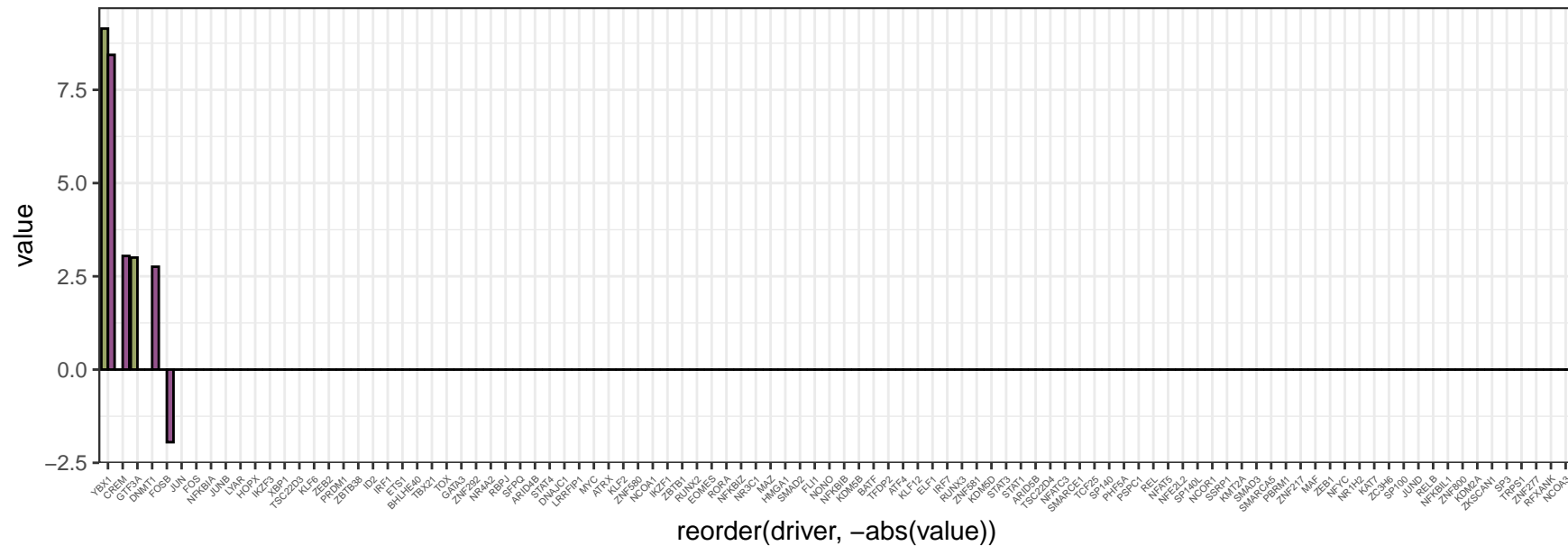
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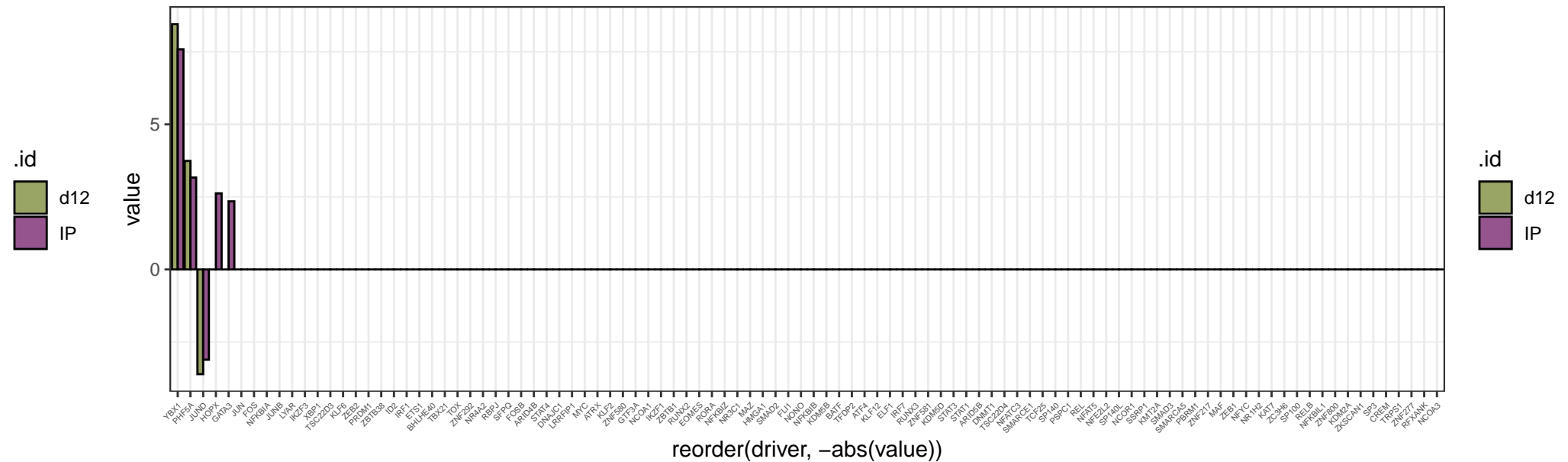
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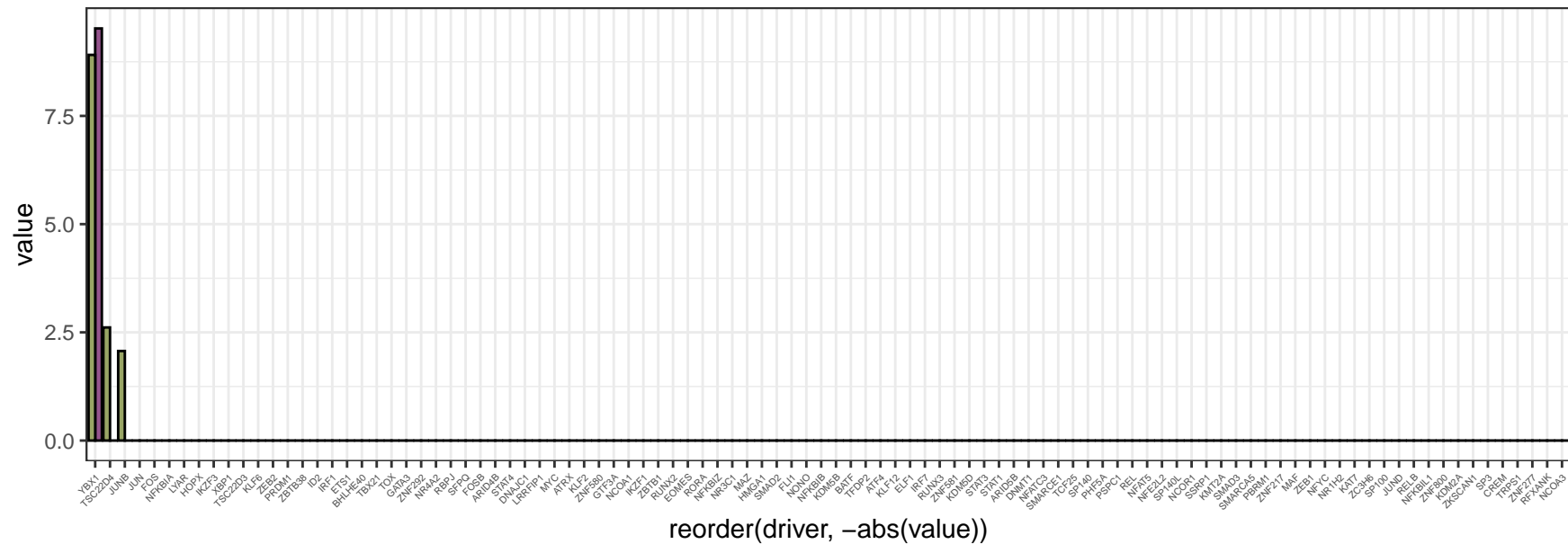
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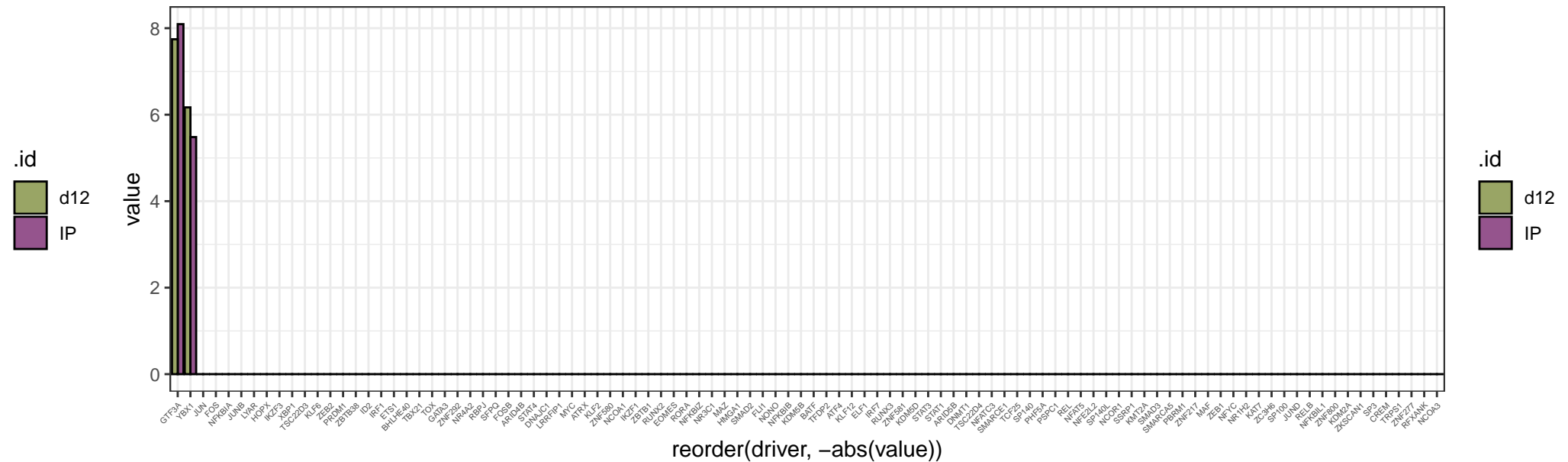
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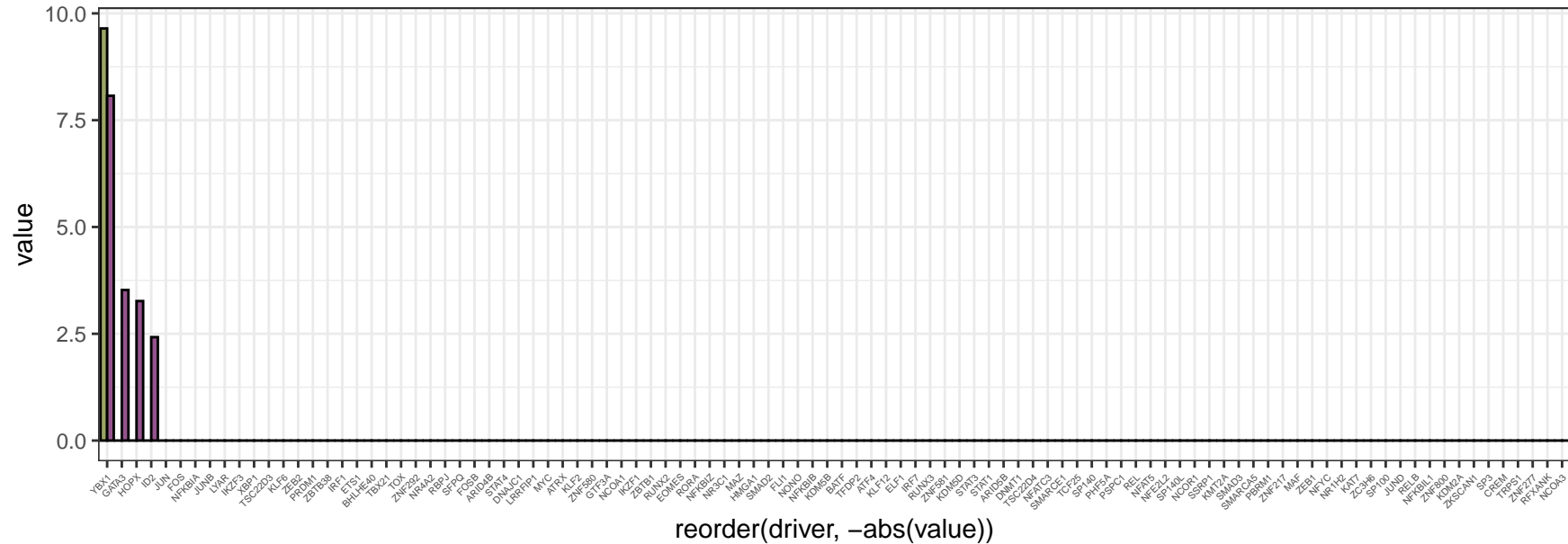
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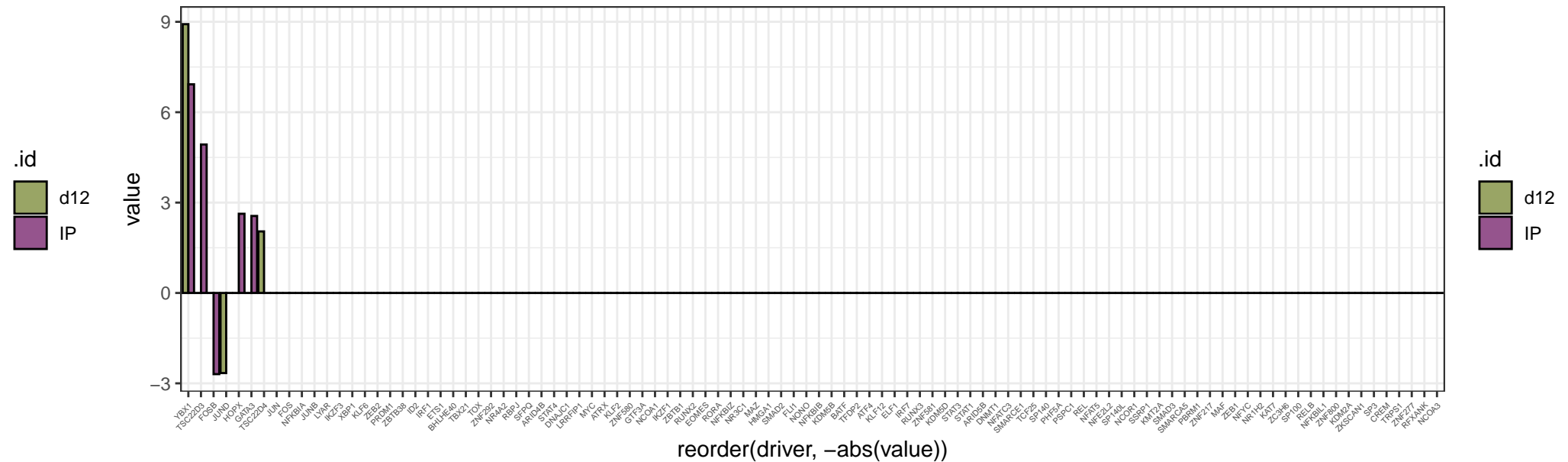
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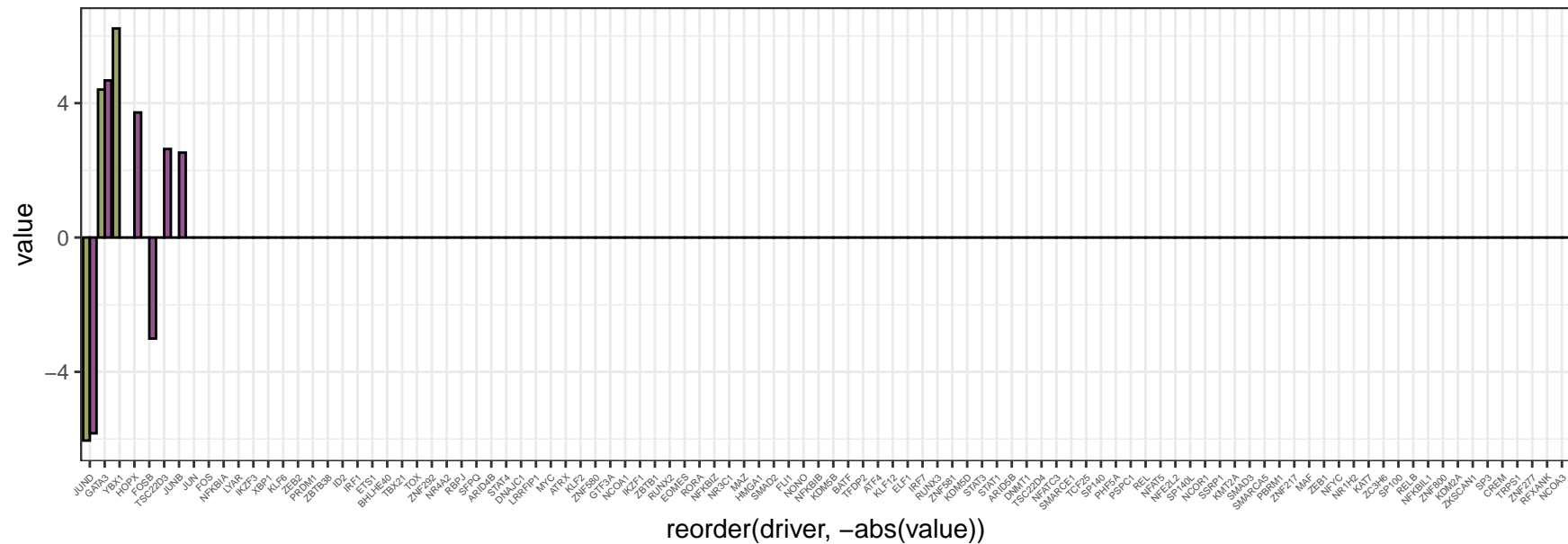
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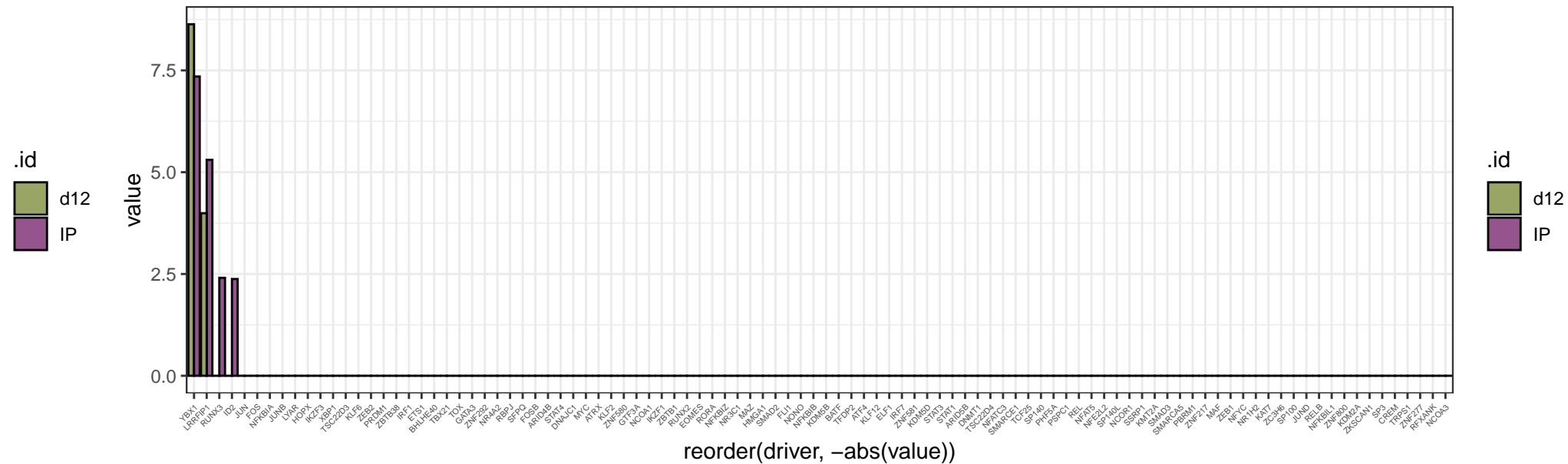
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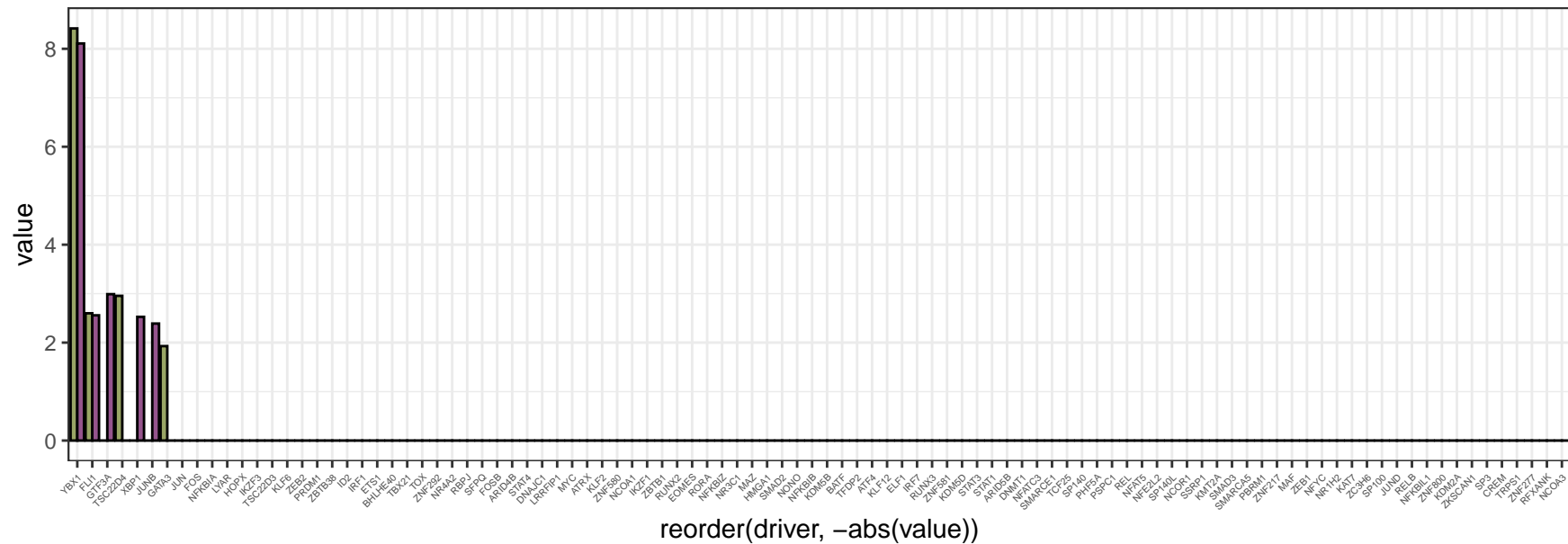
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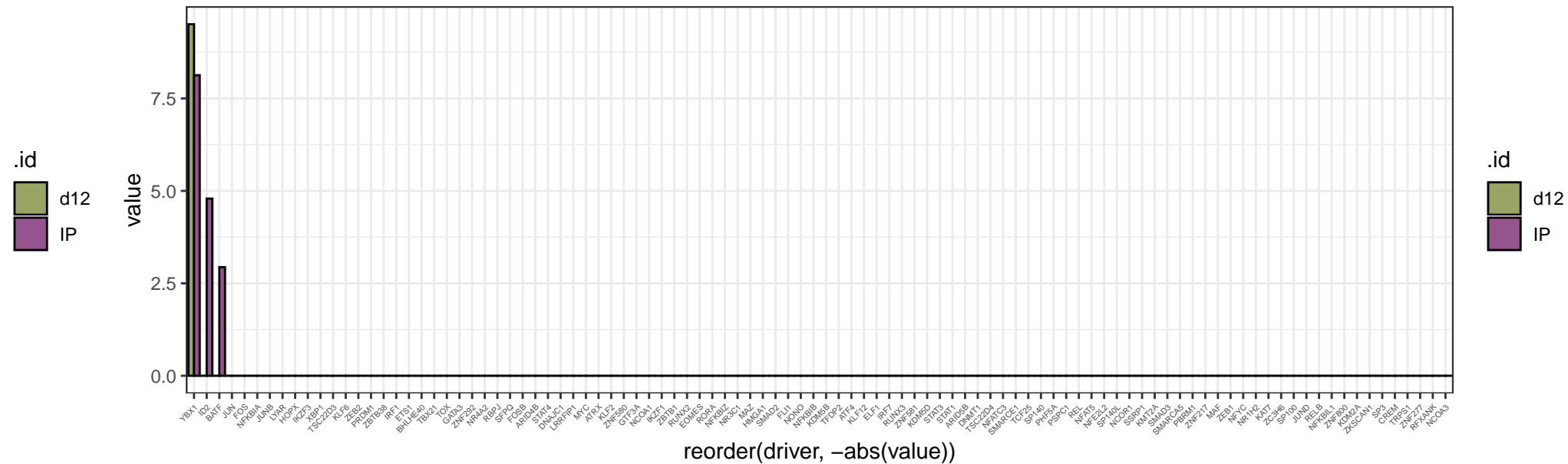
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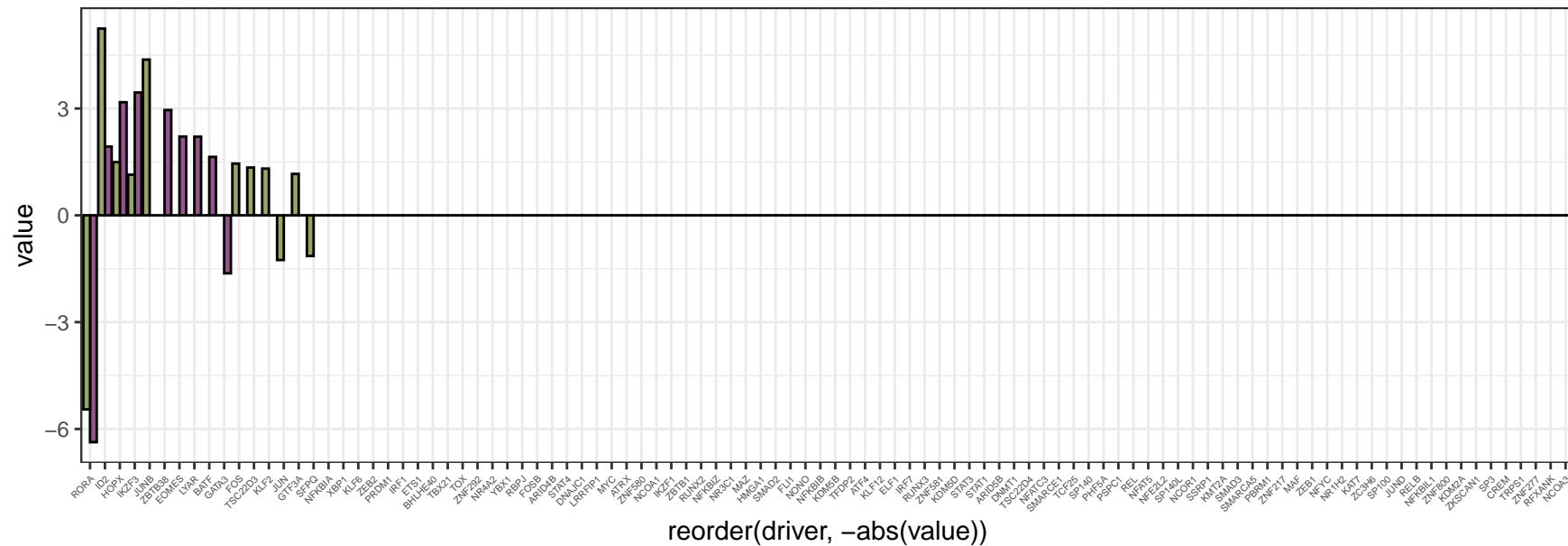
NDUFB9



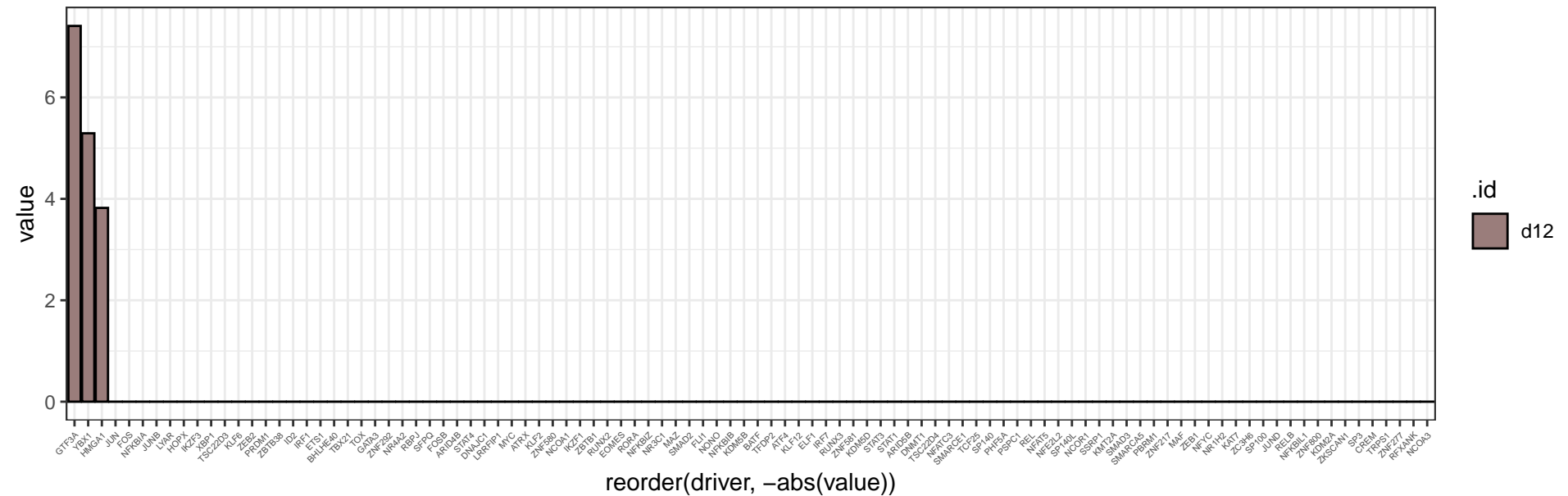
NDUFS5



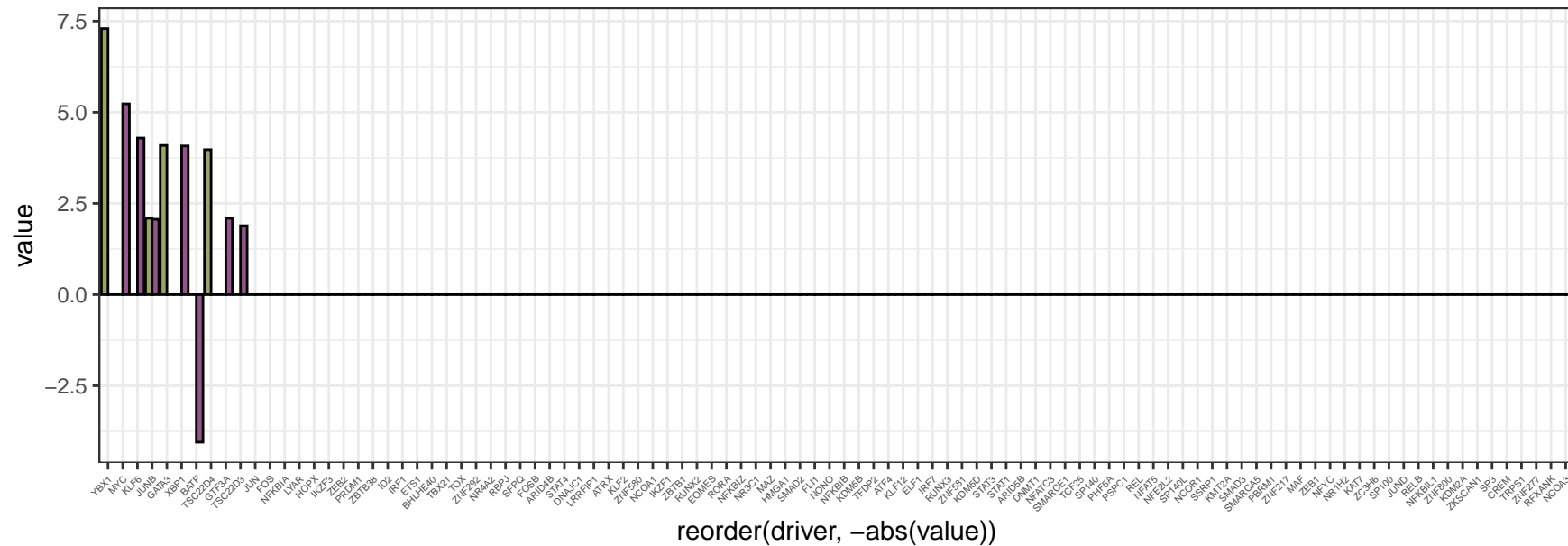
NKG7



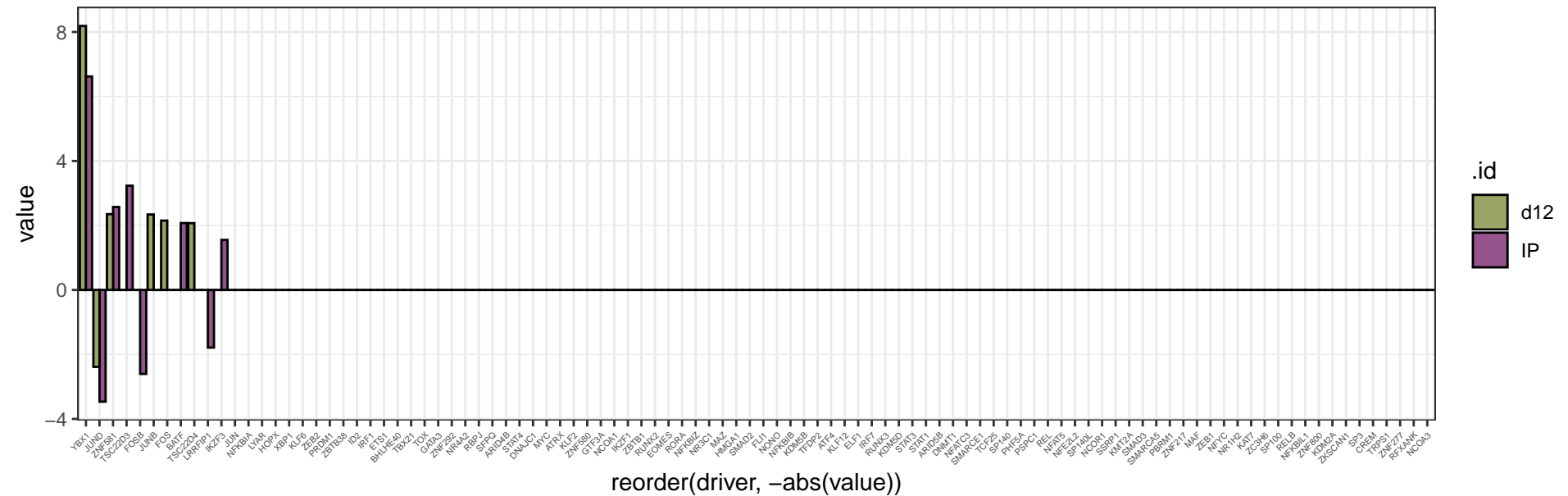
NME2

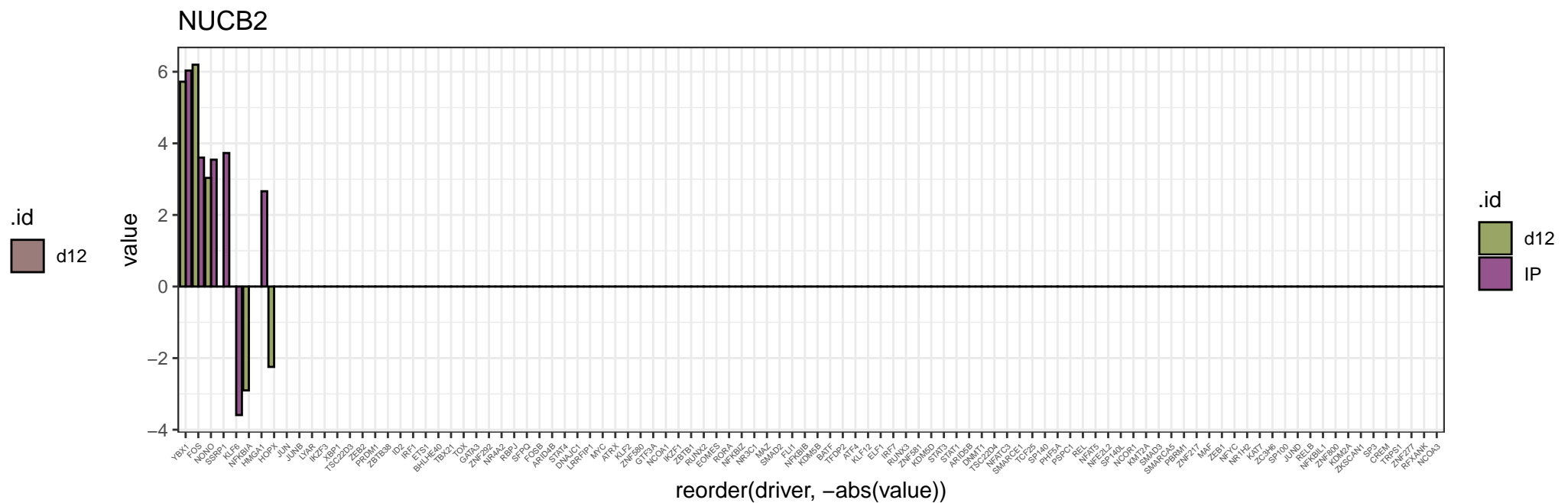
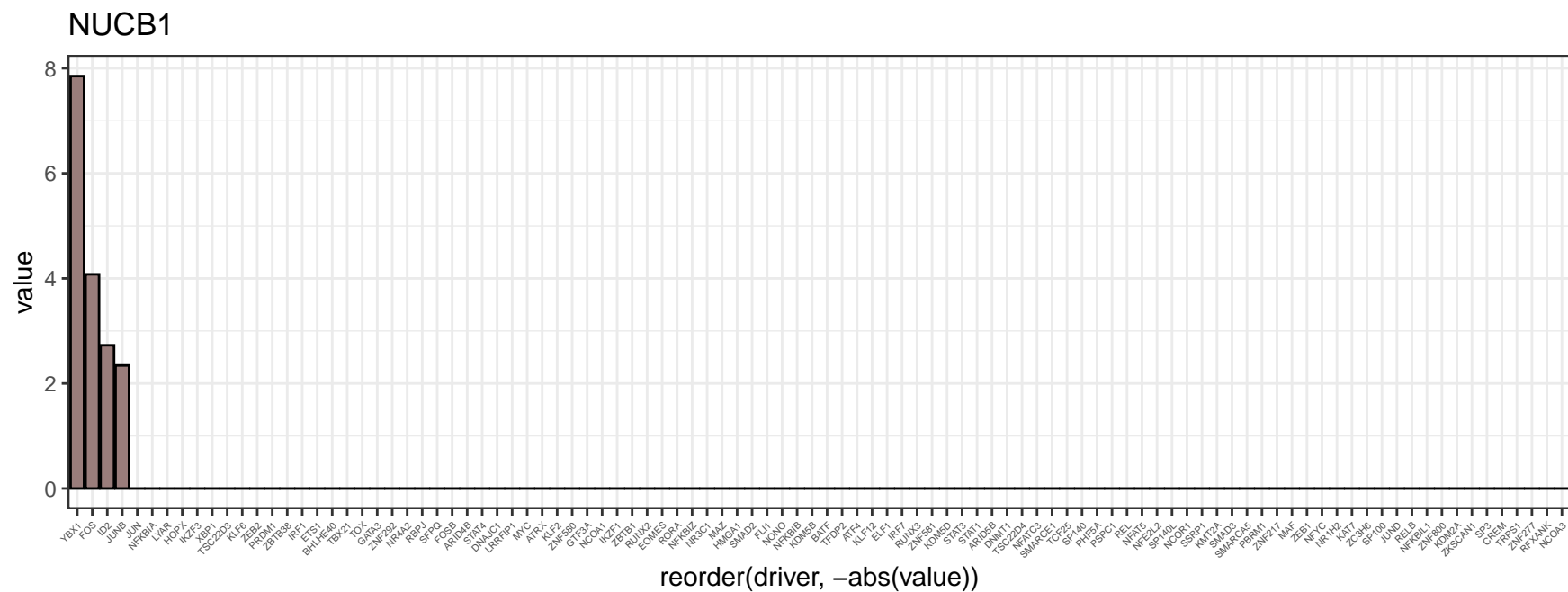
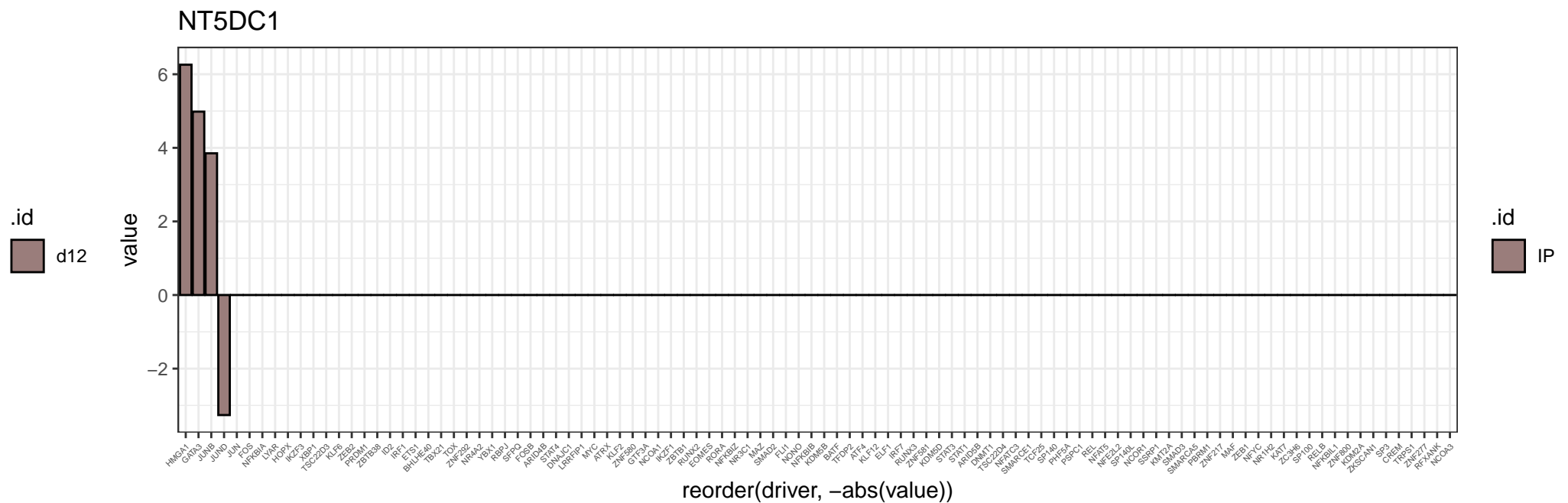
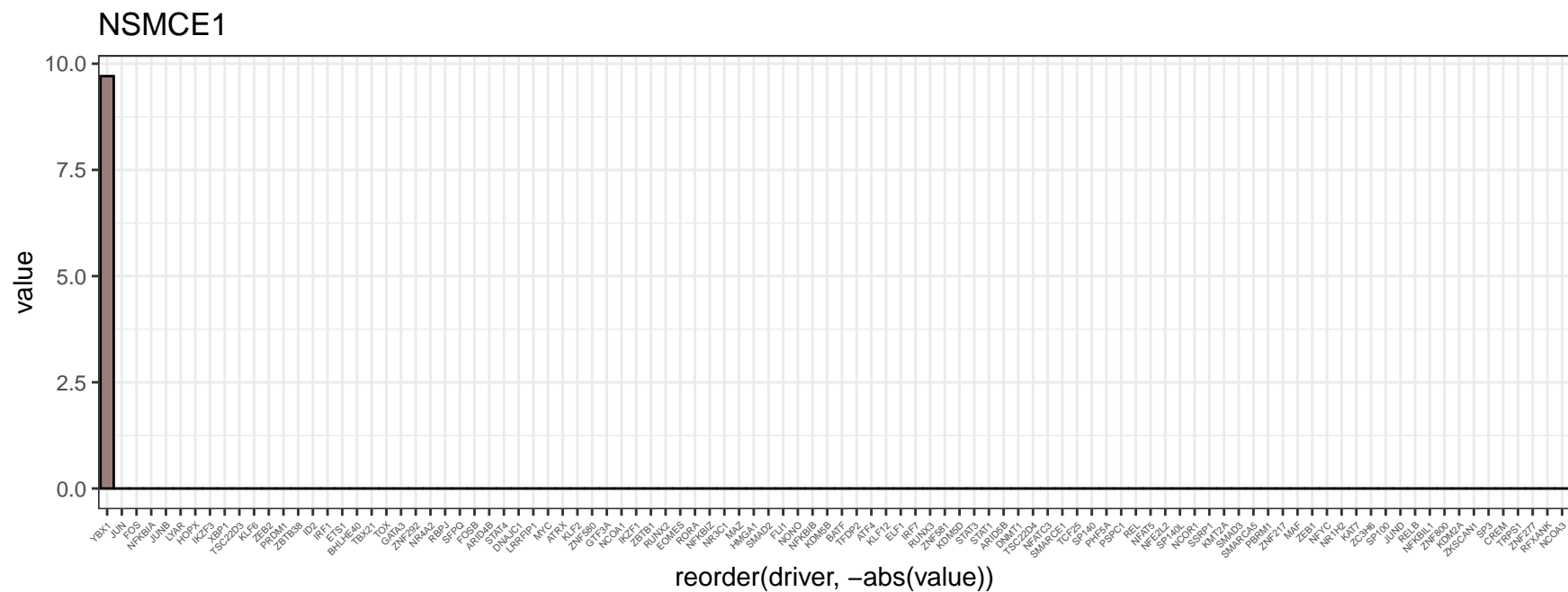


NOSIP

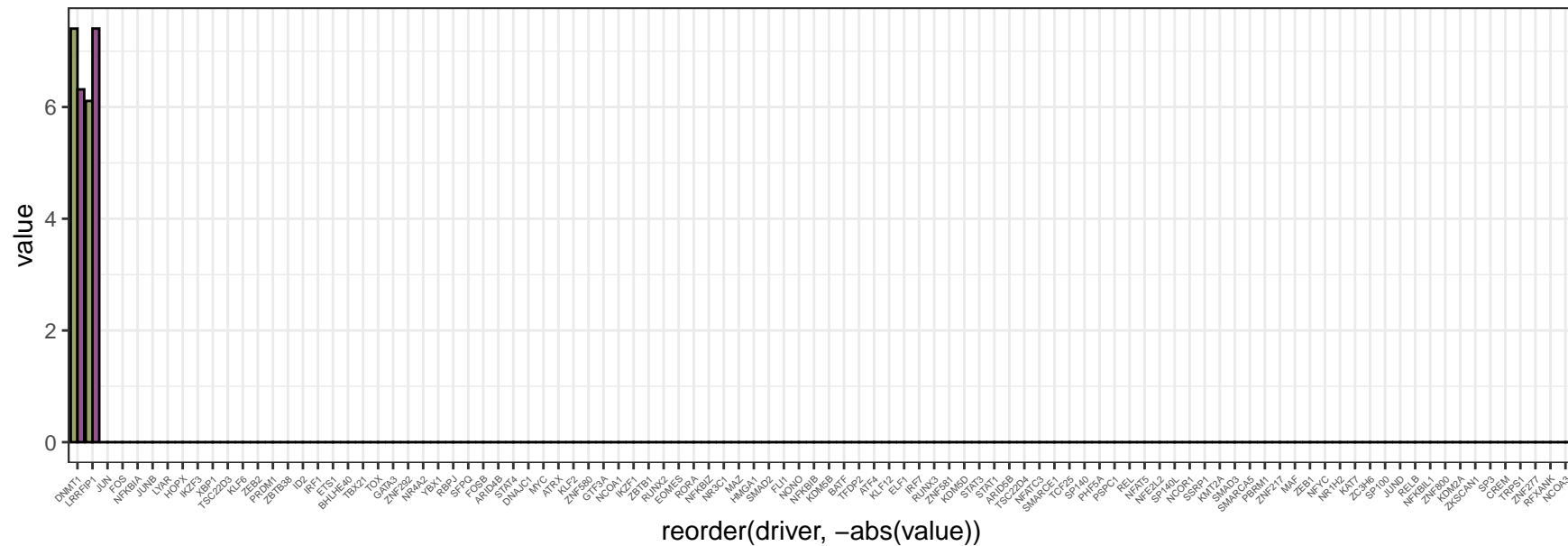


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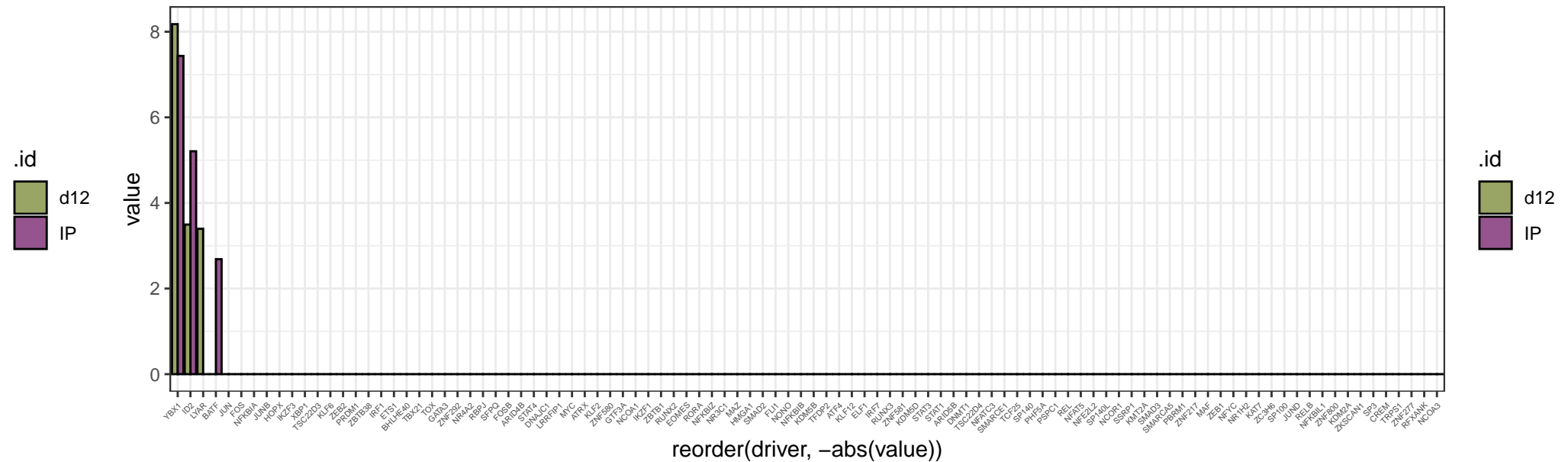




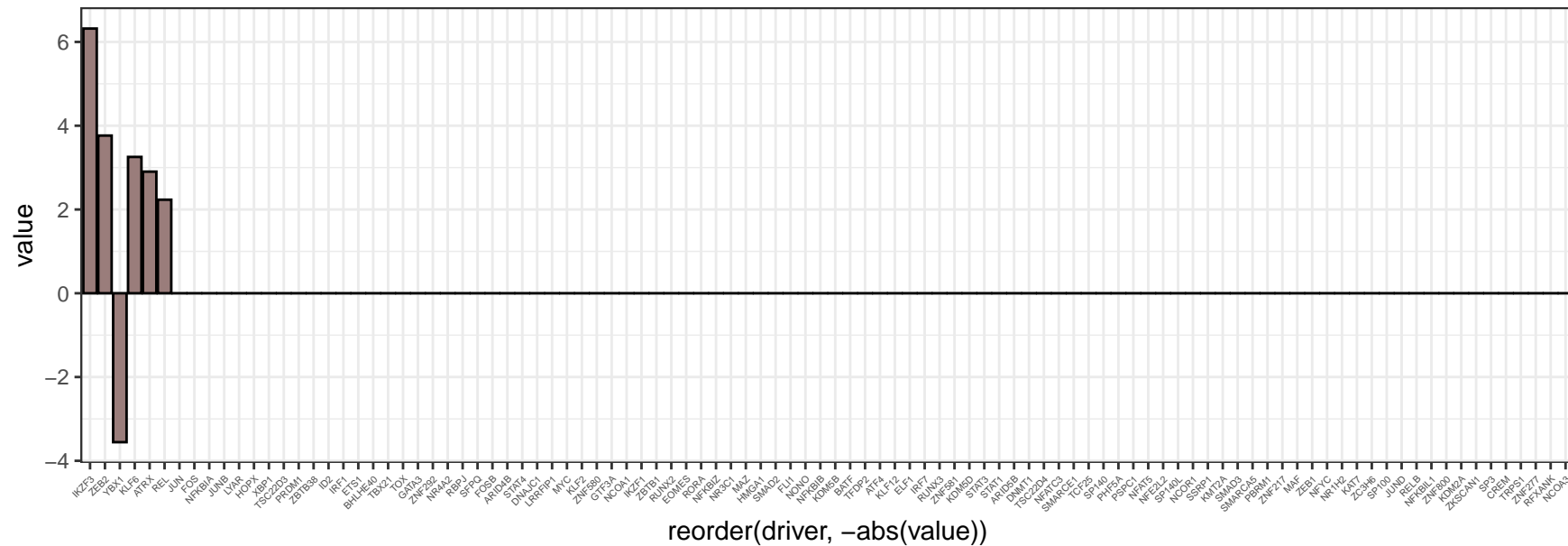
NUCKS1



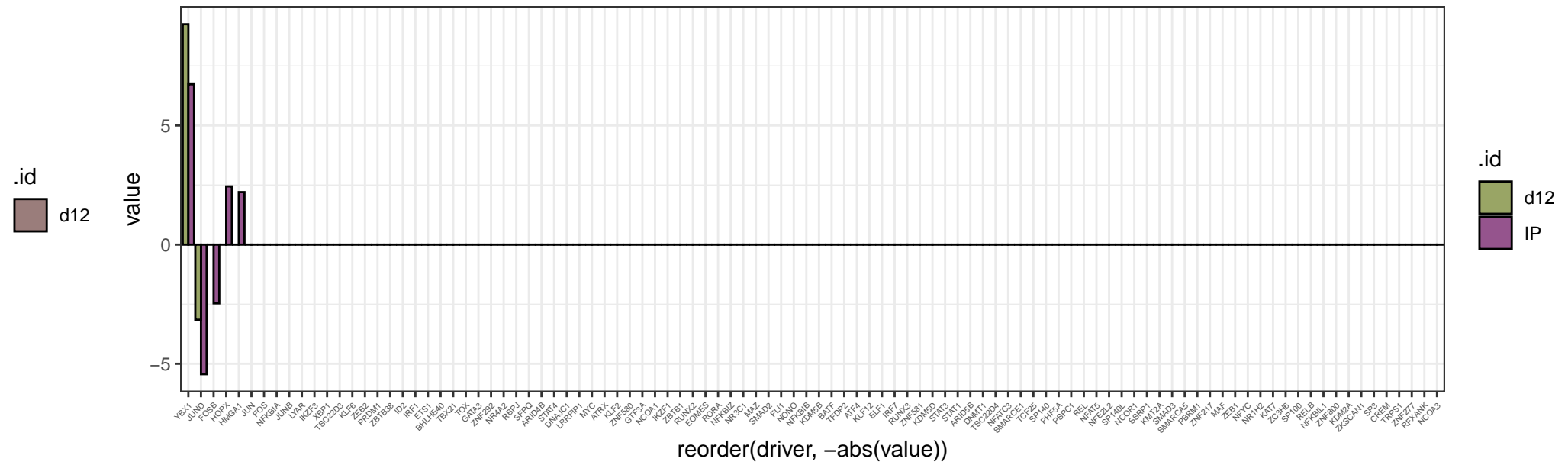
OAZ1



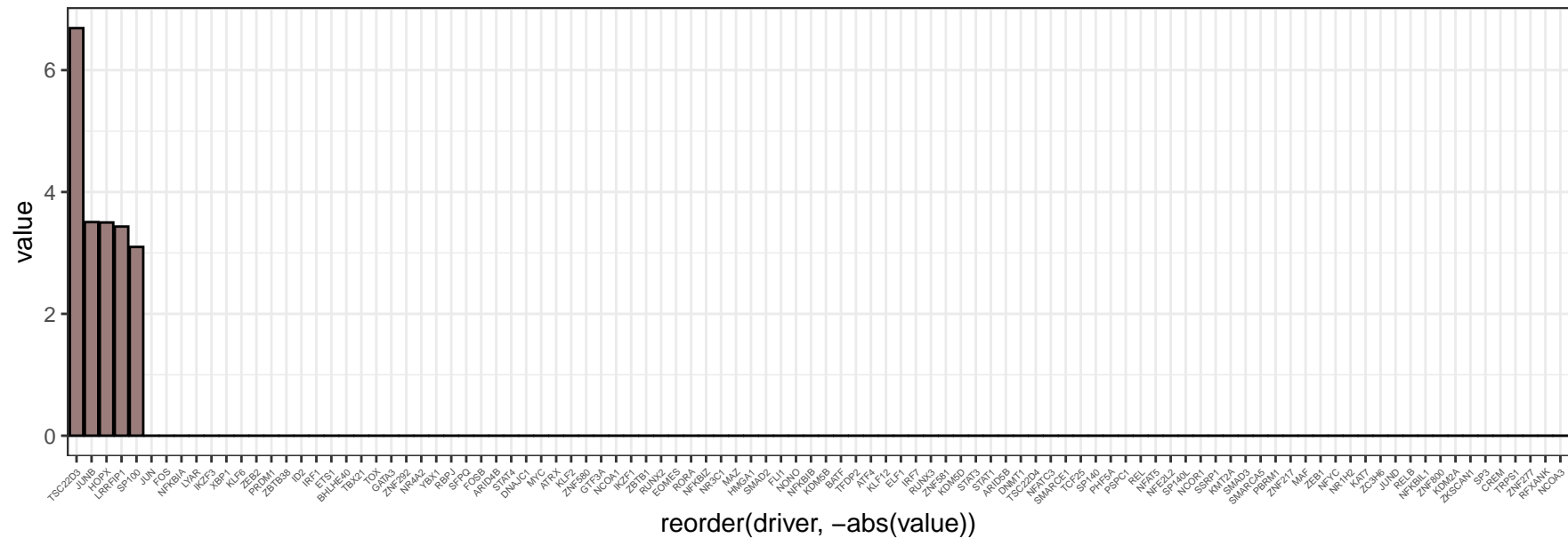
OGT



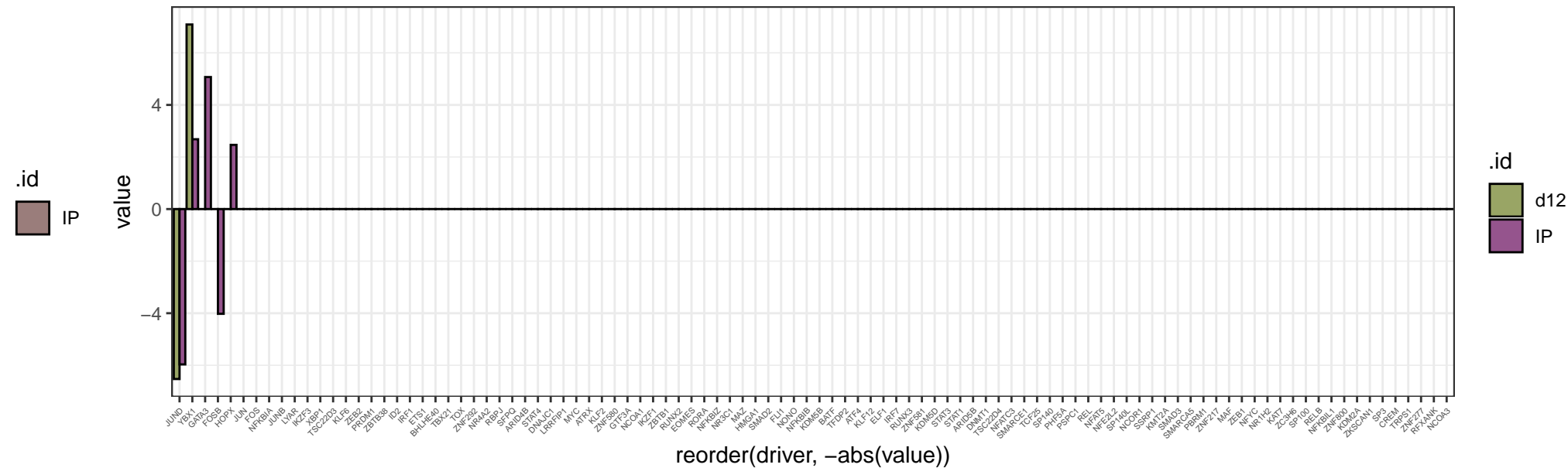
OLA1



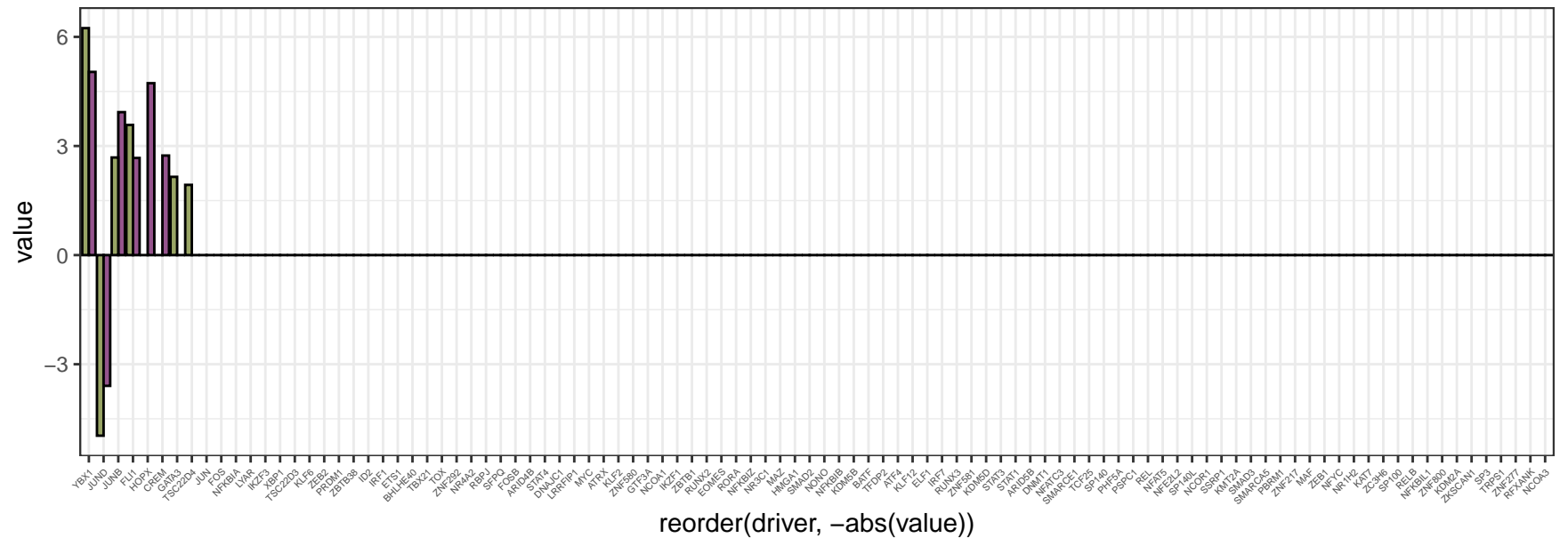
OPTN



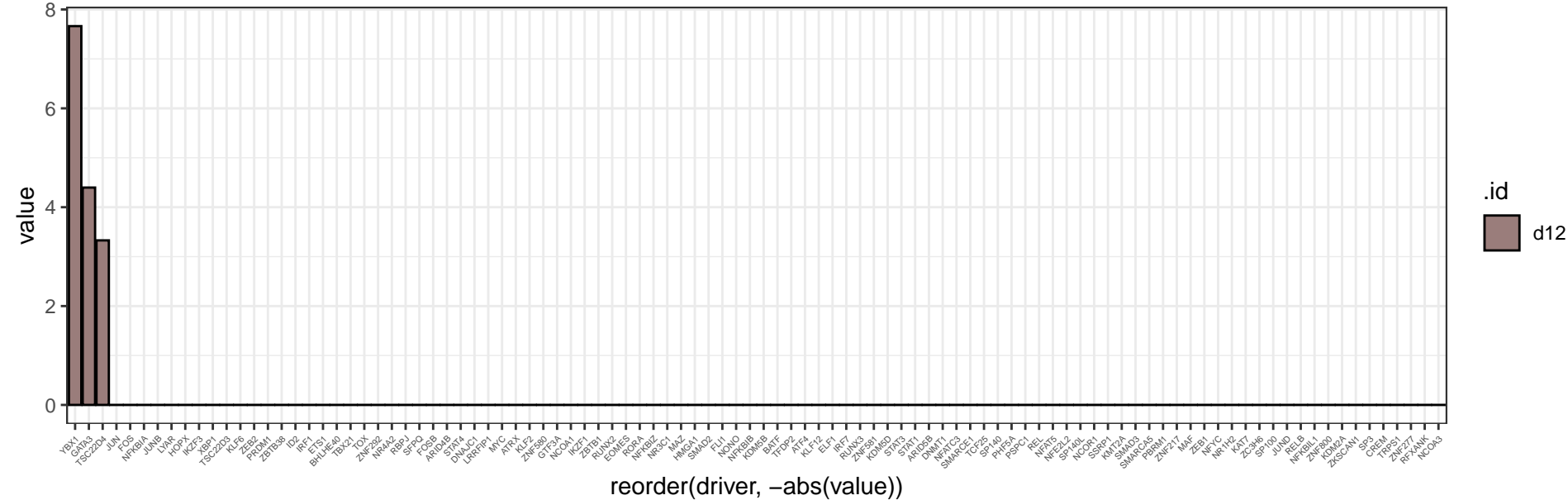
OSTC



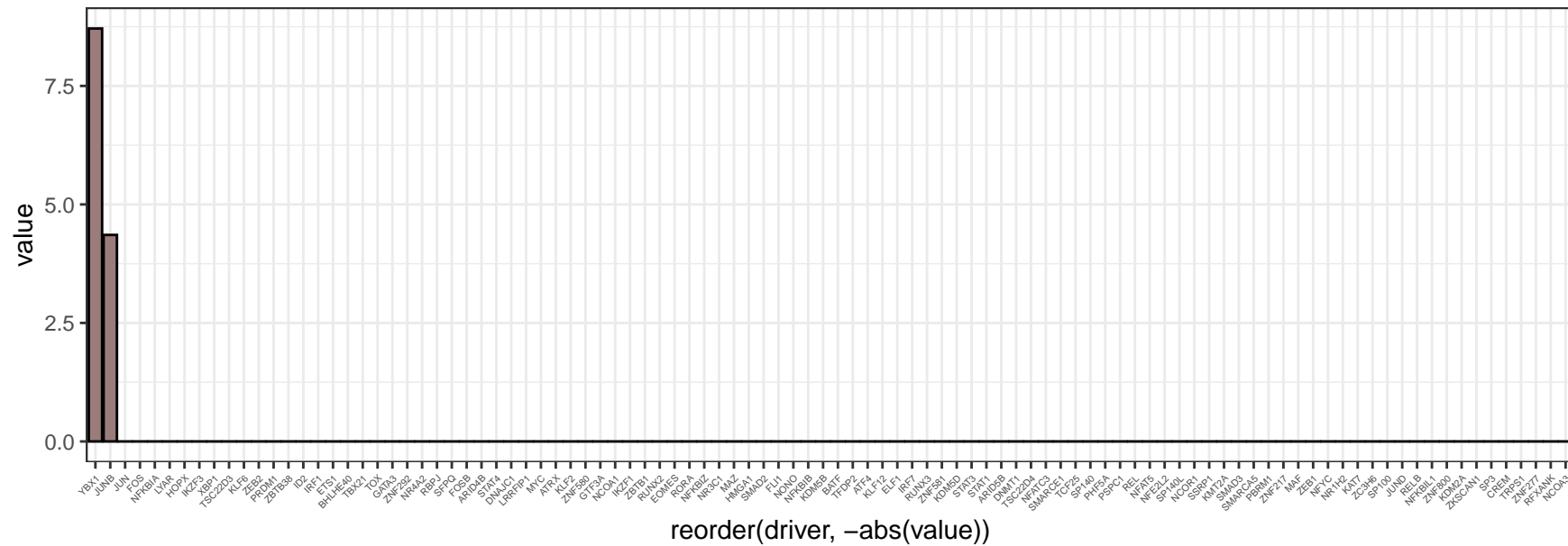
OSTF1



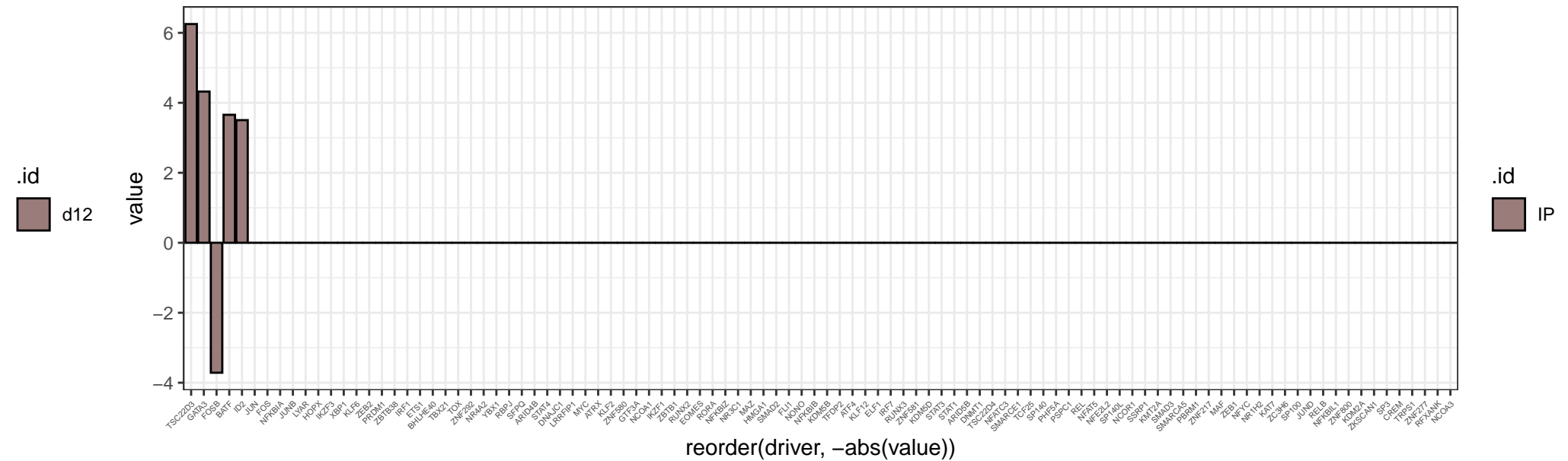
OTUB1



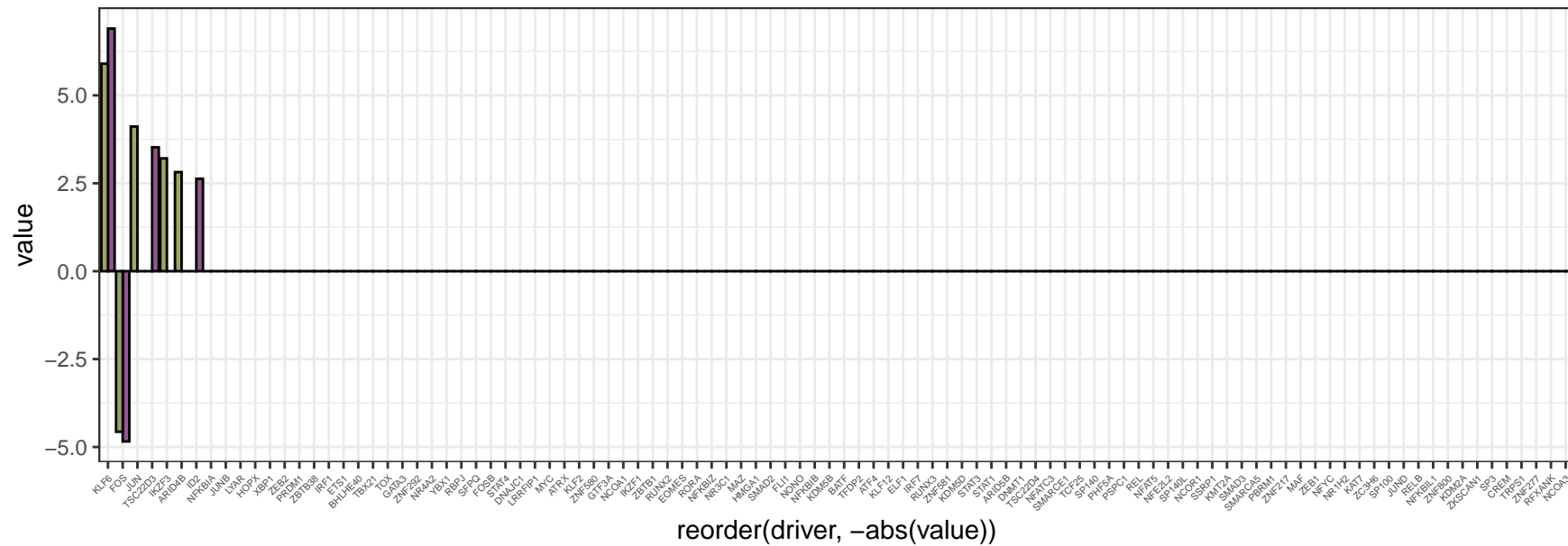
PCIF1



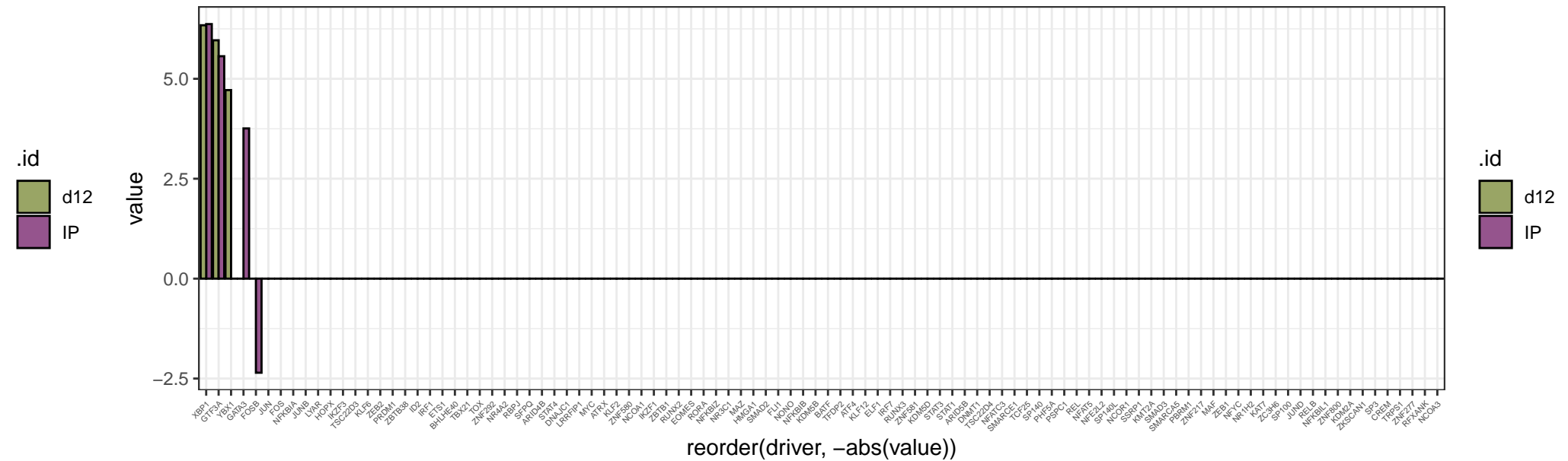
PDCD4

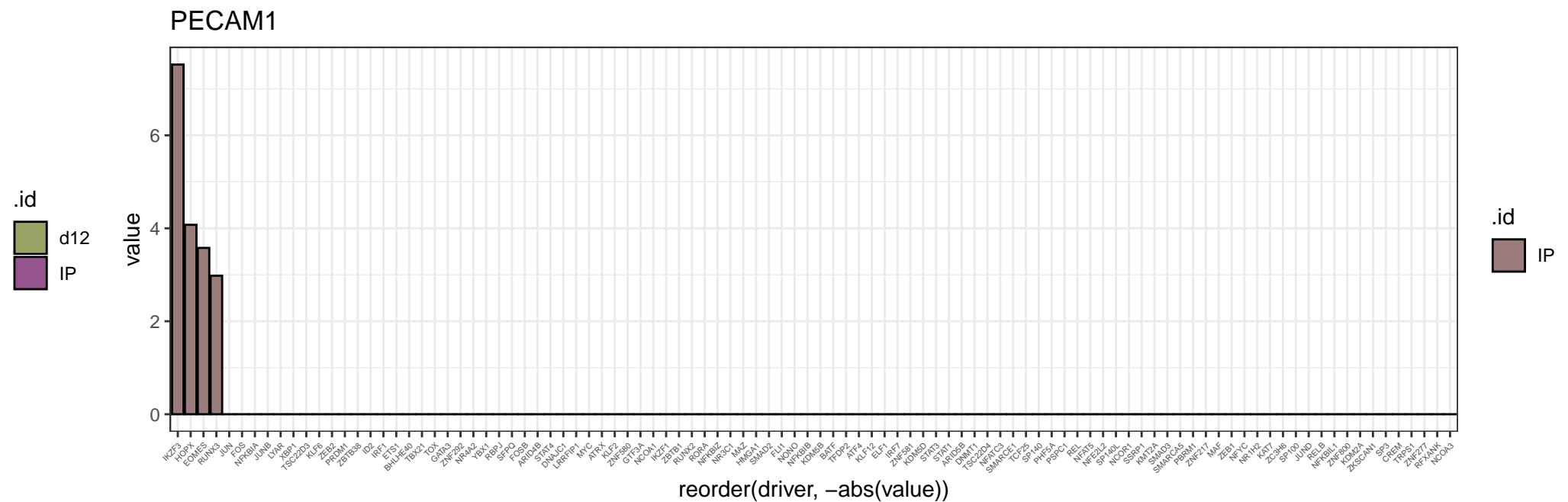
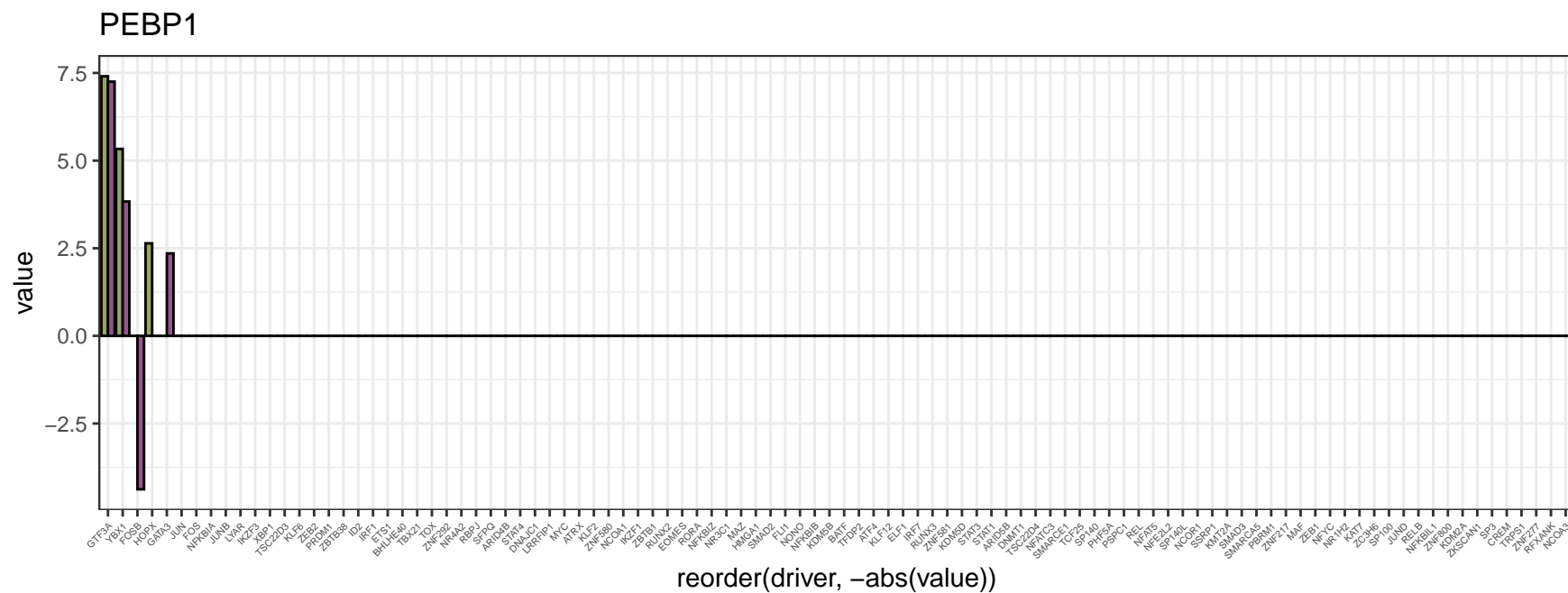
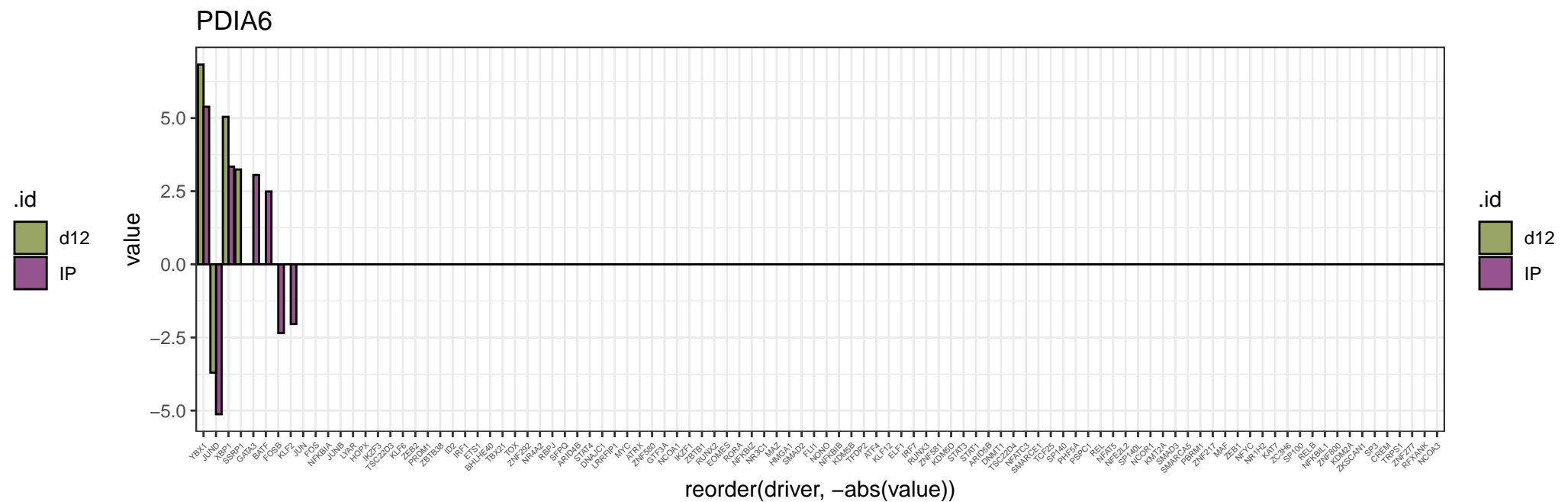
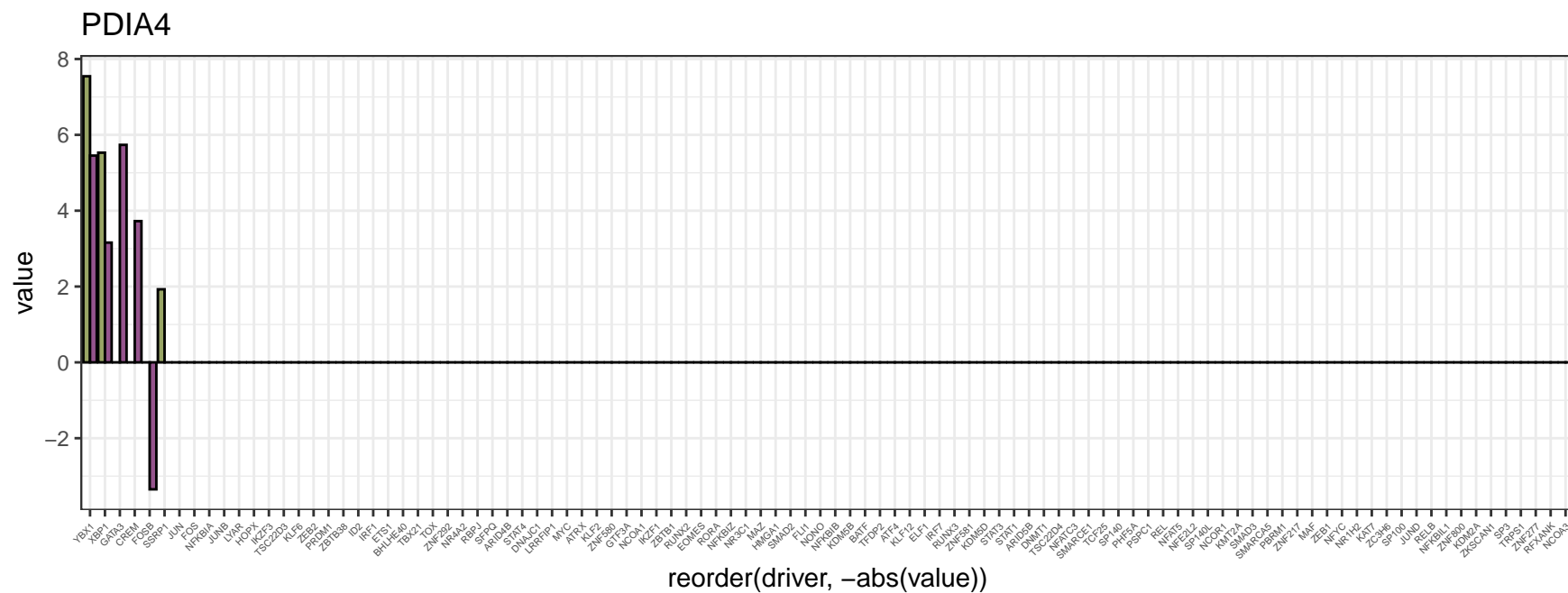


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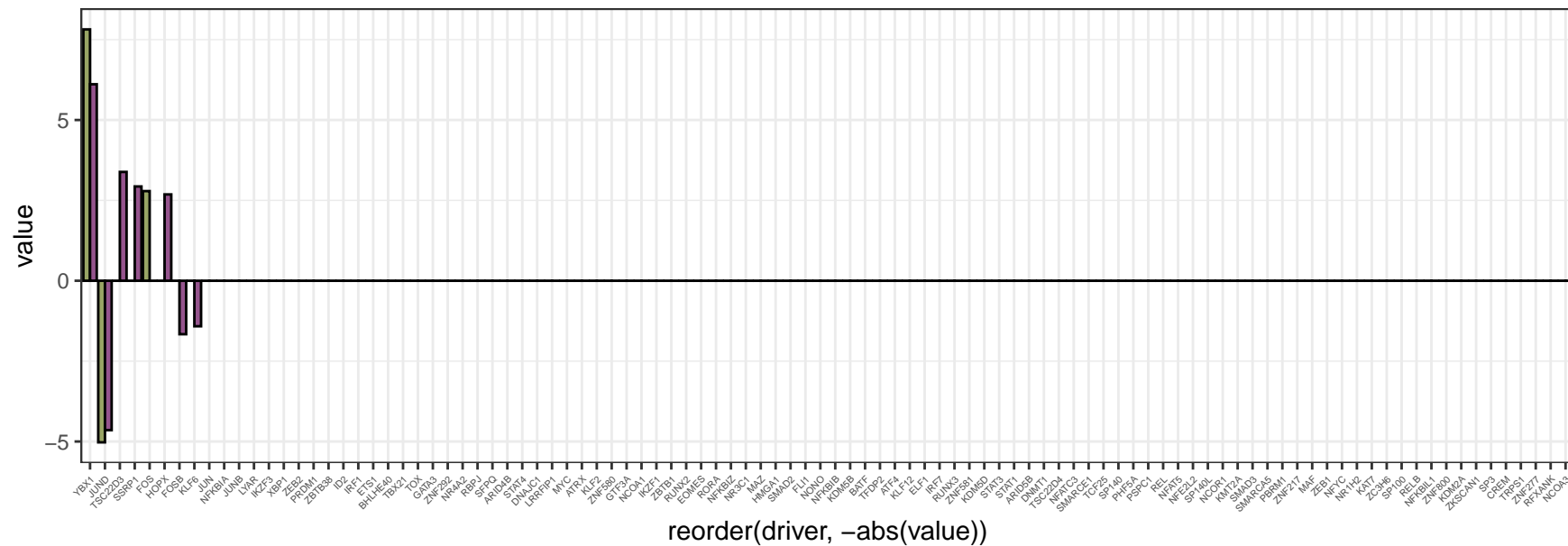


PDIA3

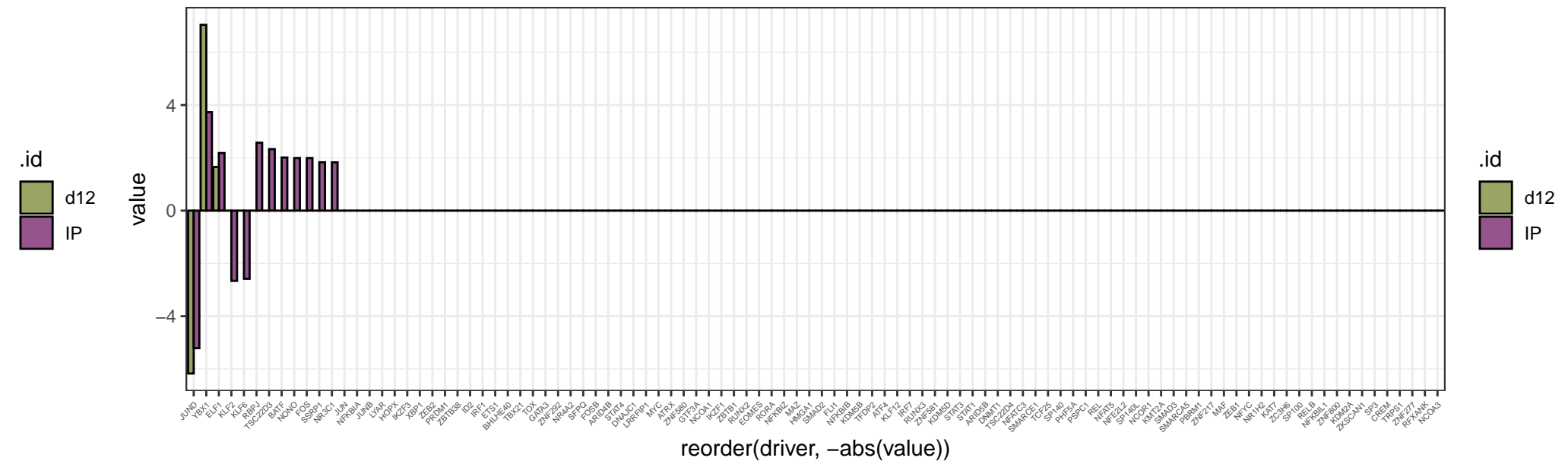




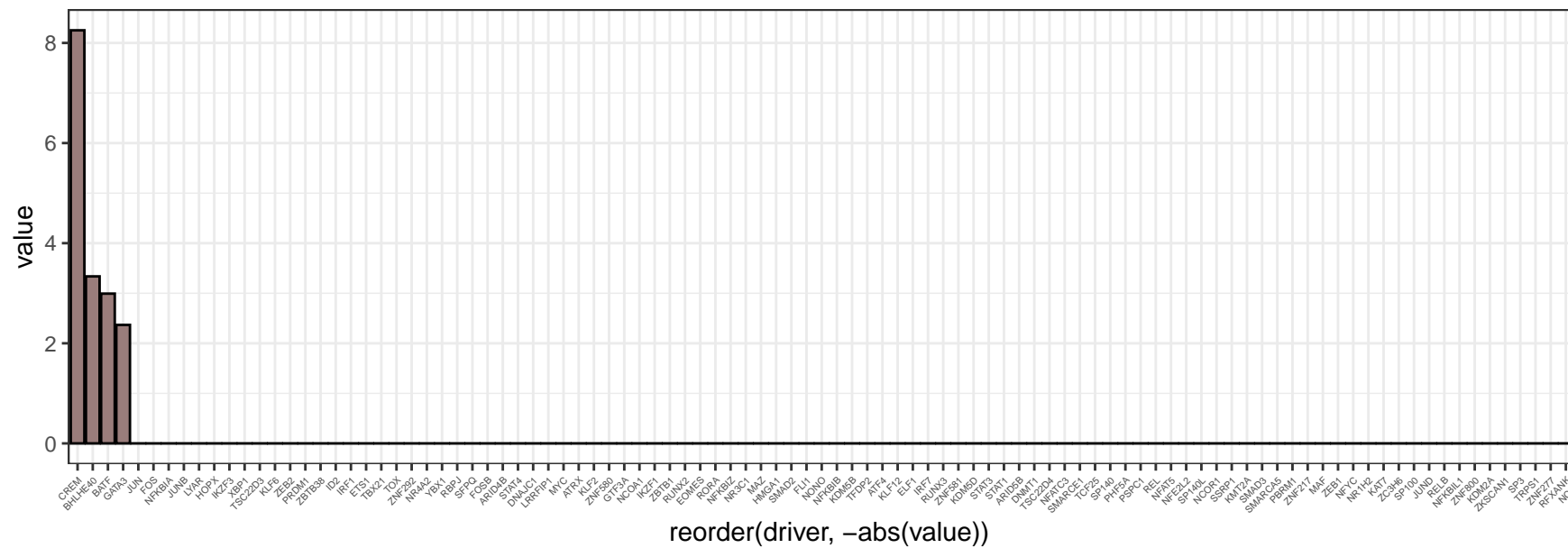
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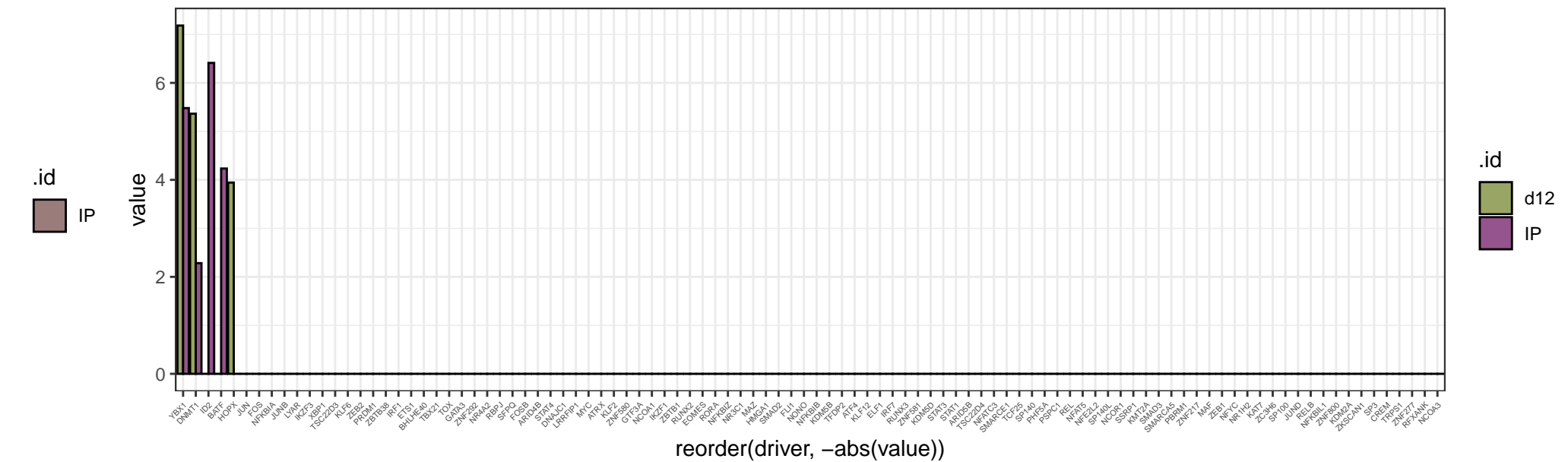
PGK1



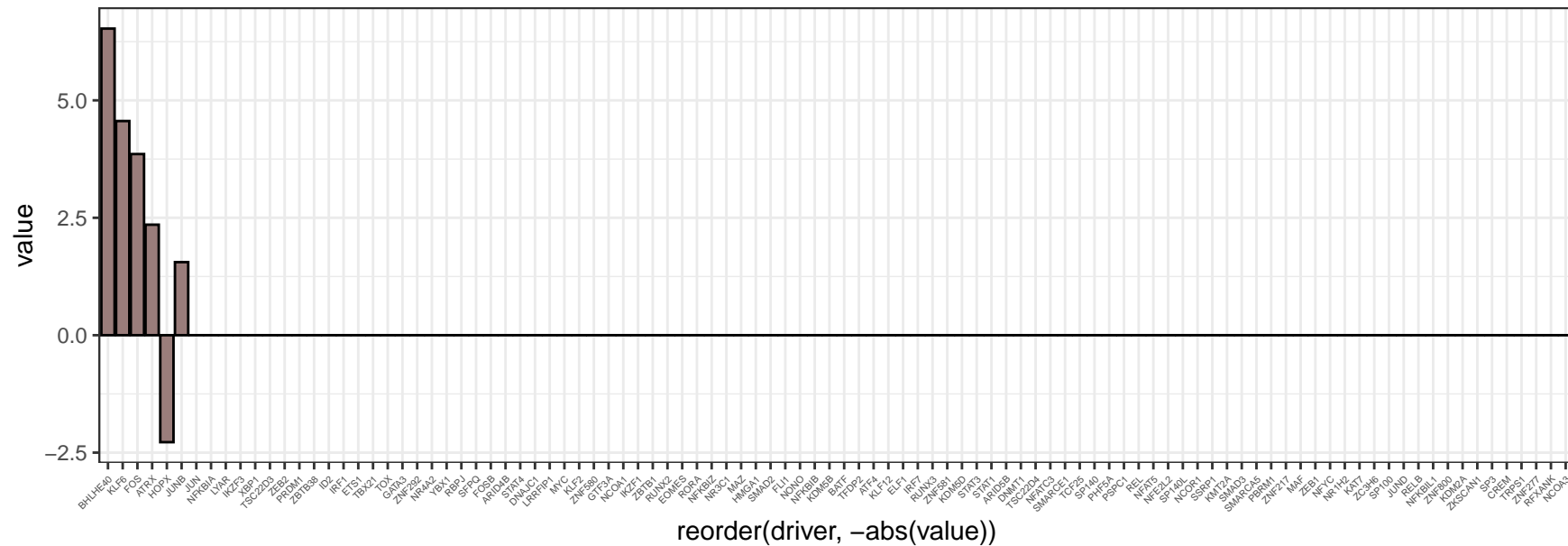
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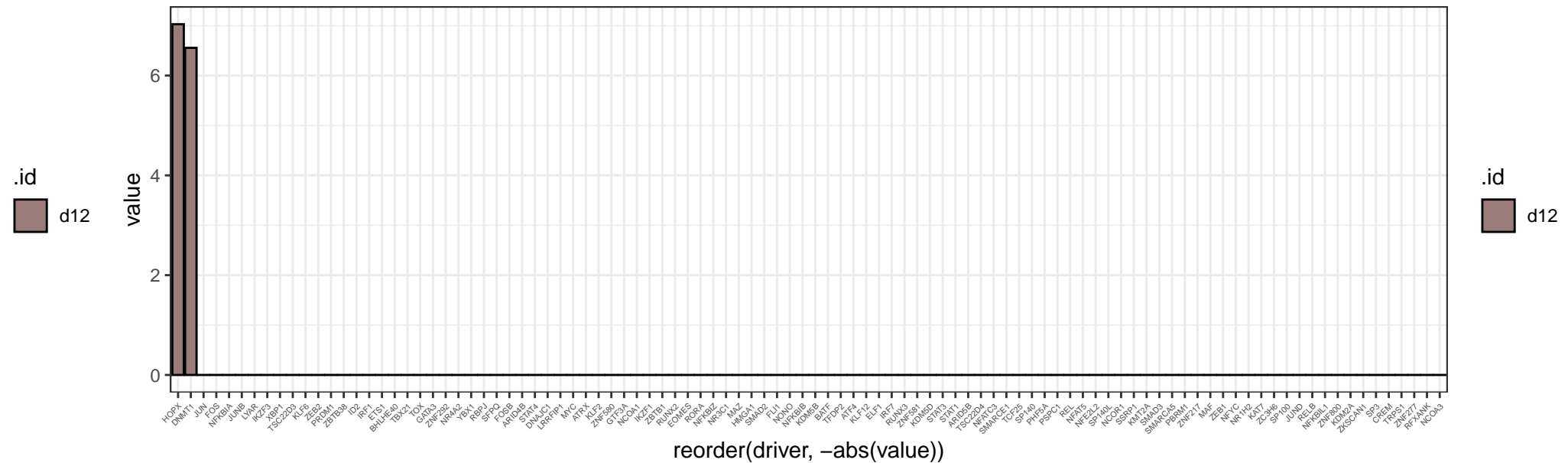
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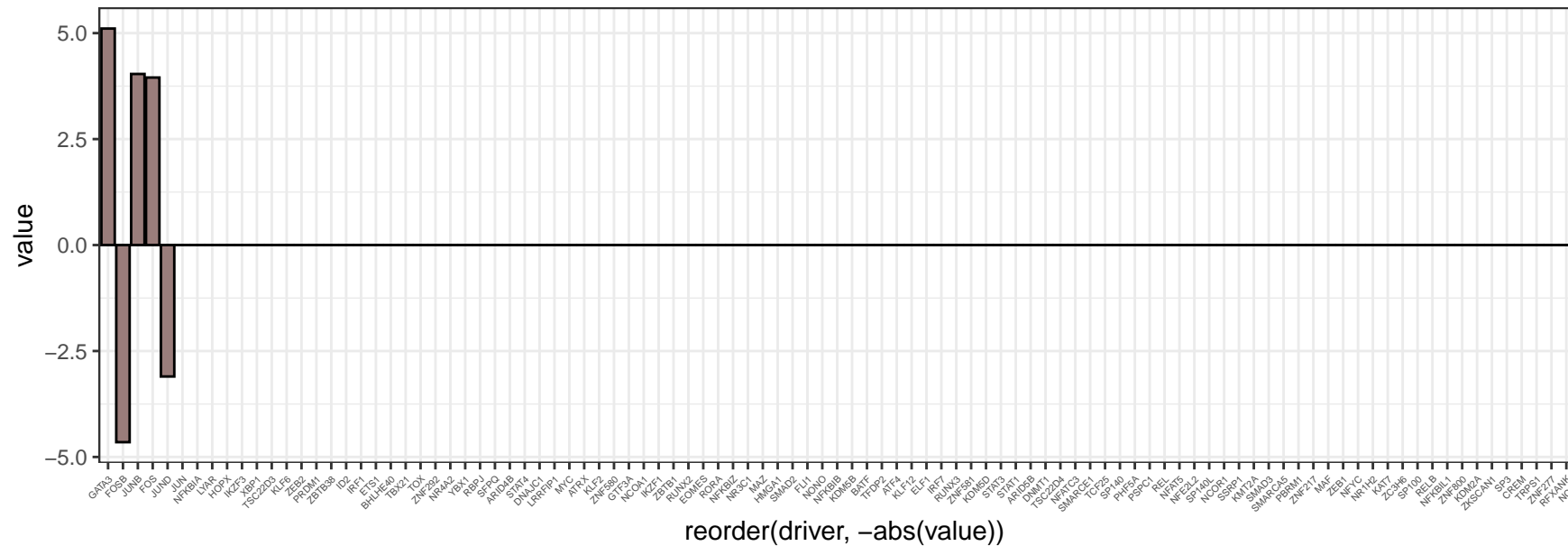
PIK3R1



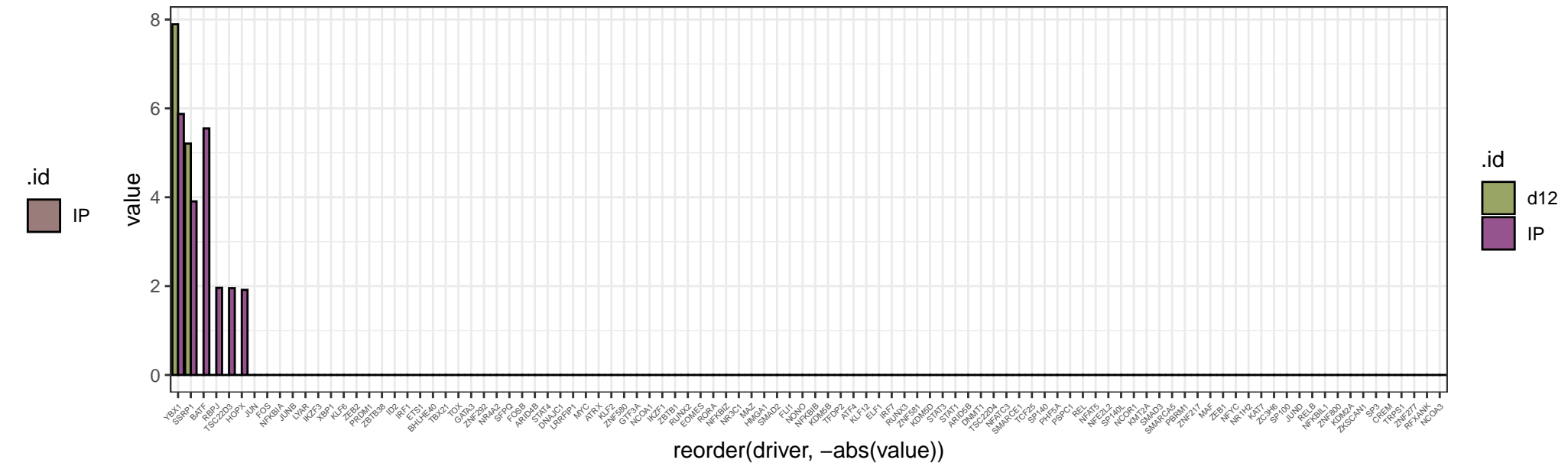
PIM1



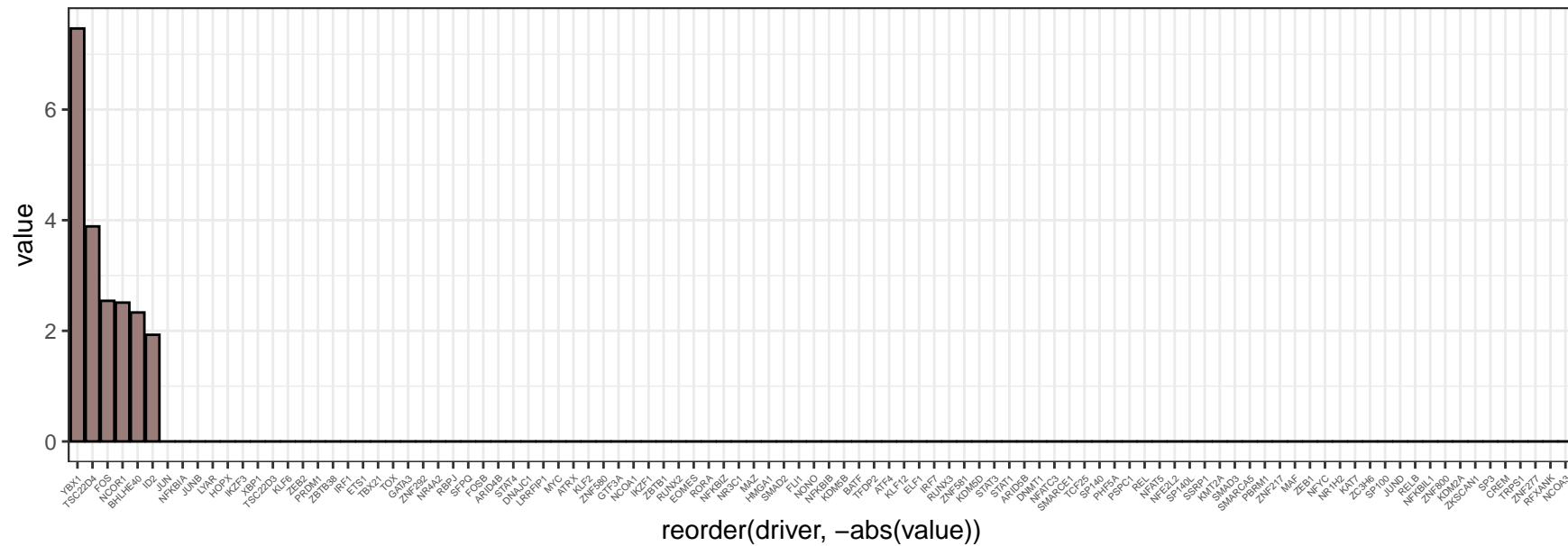
PIM2



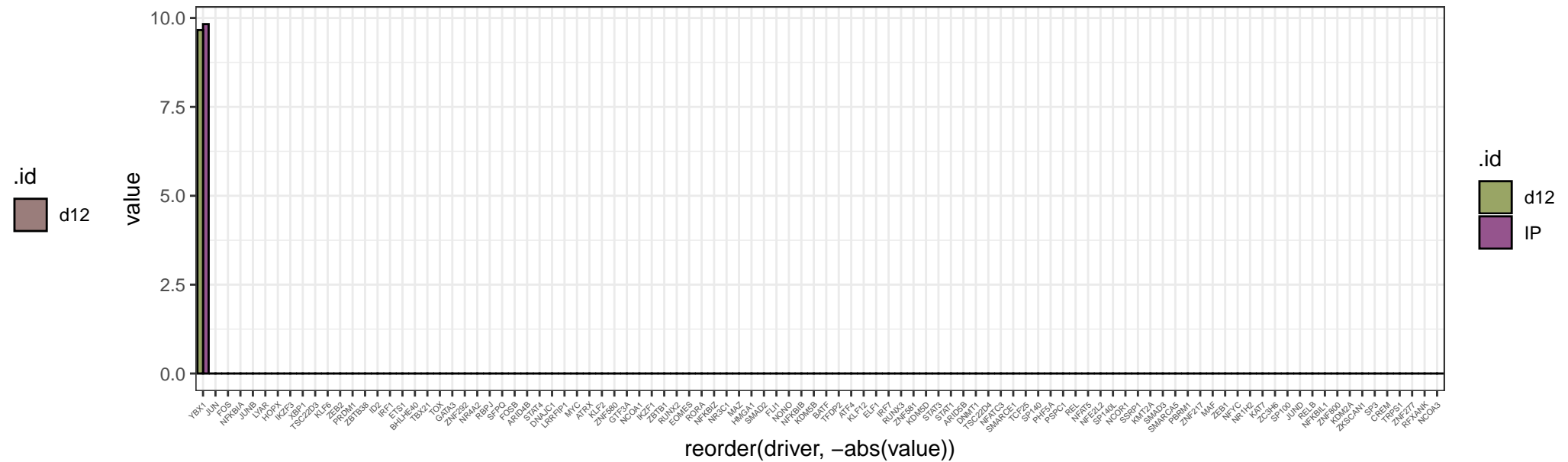
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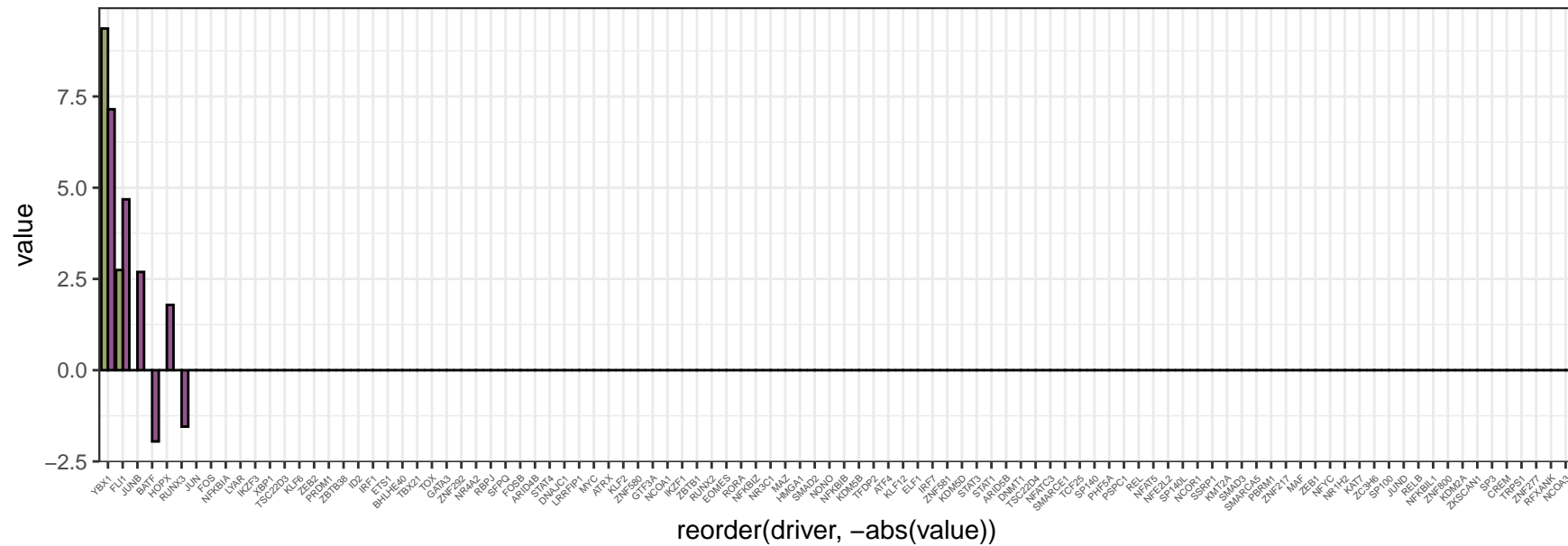
PLEK



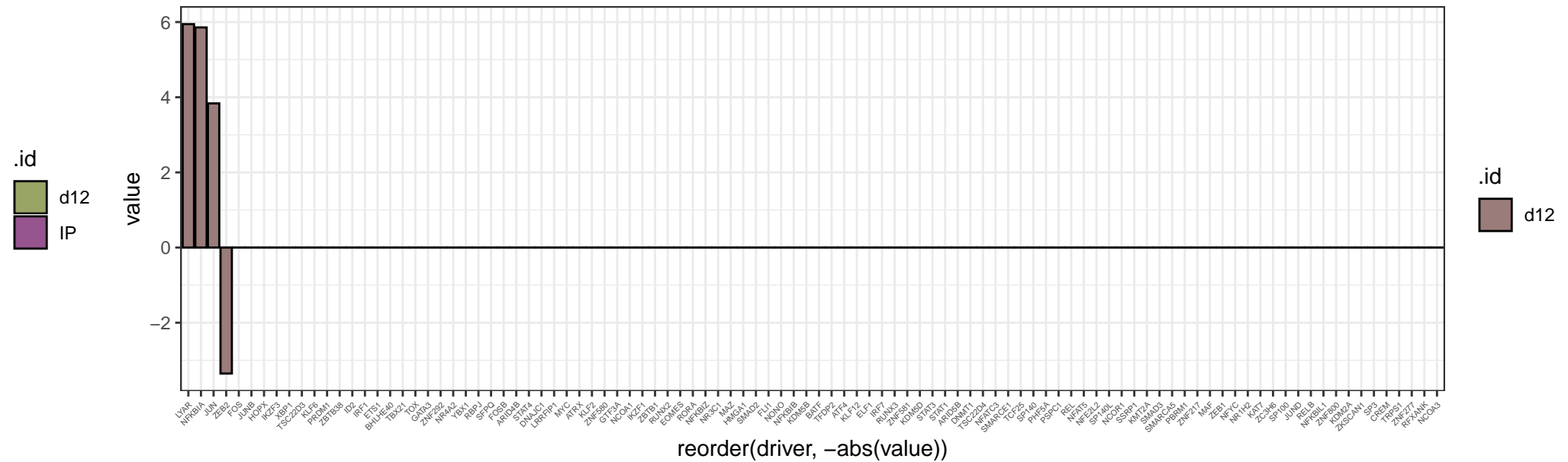
PLEKHJ1



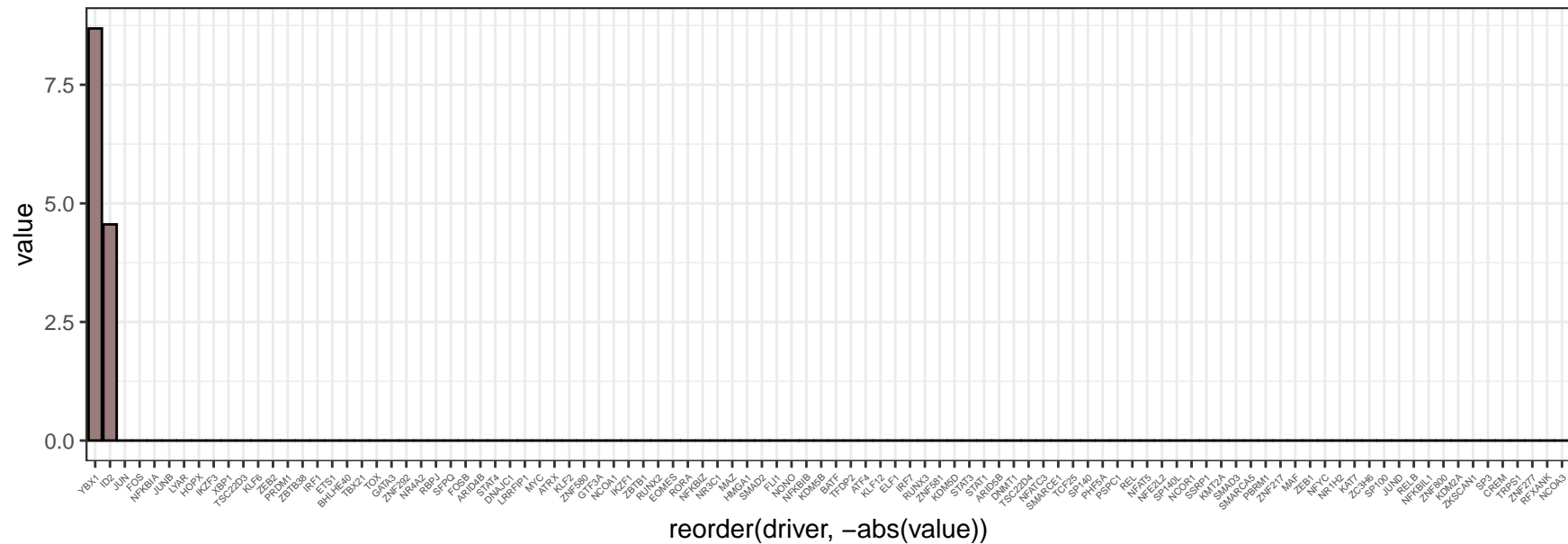
PLP2



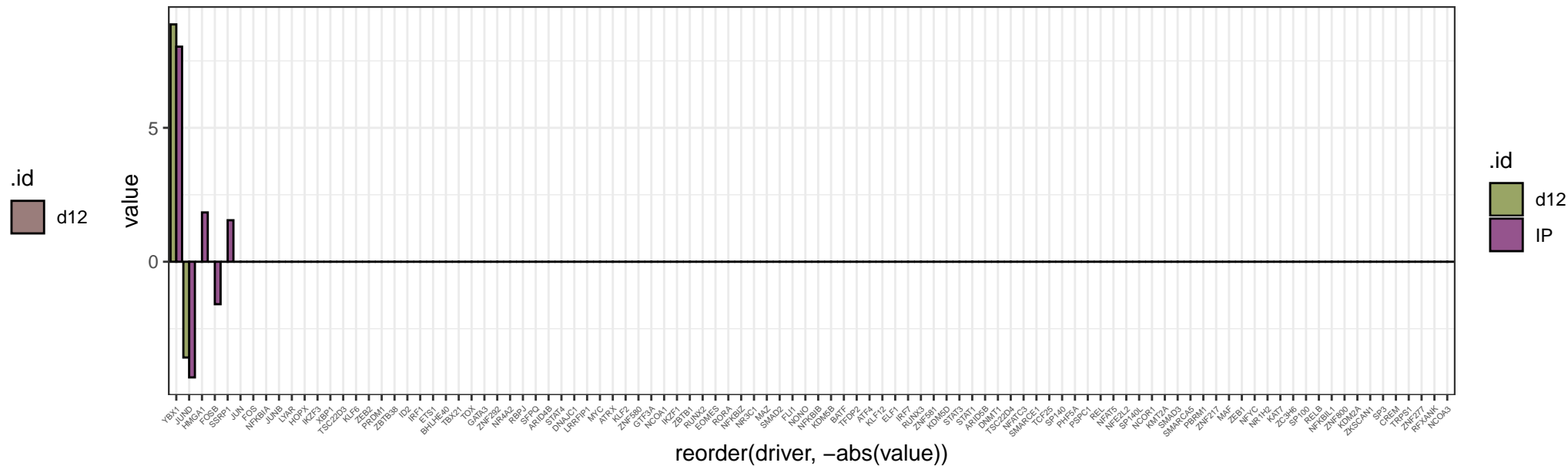
PMAIP1



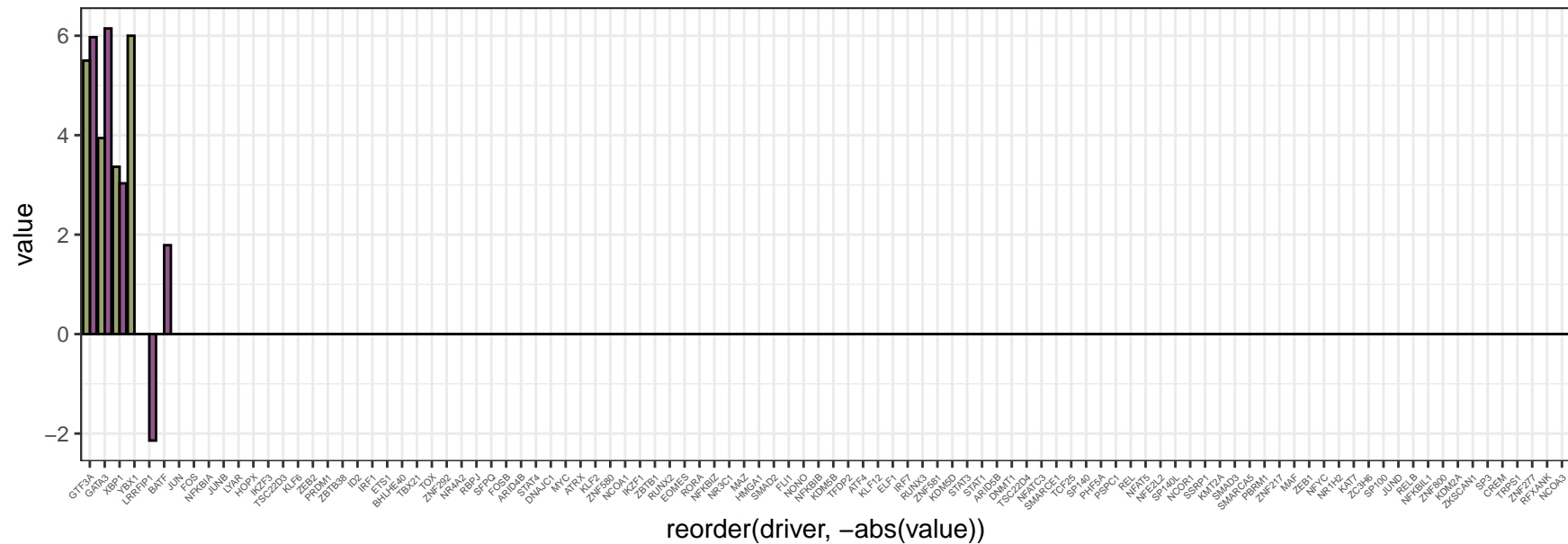
PPDPF



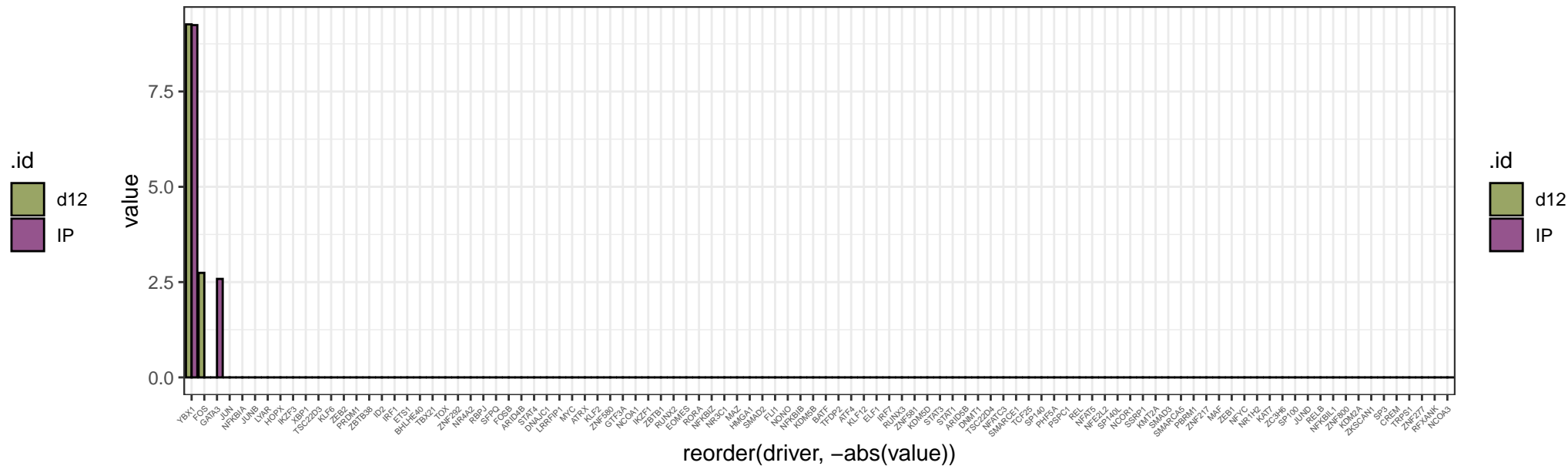
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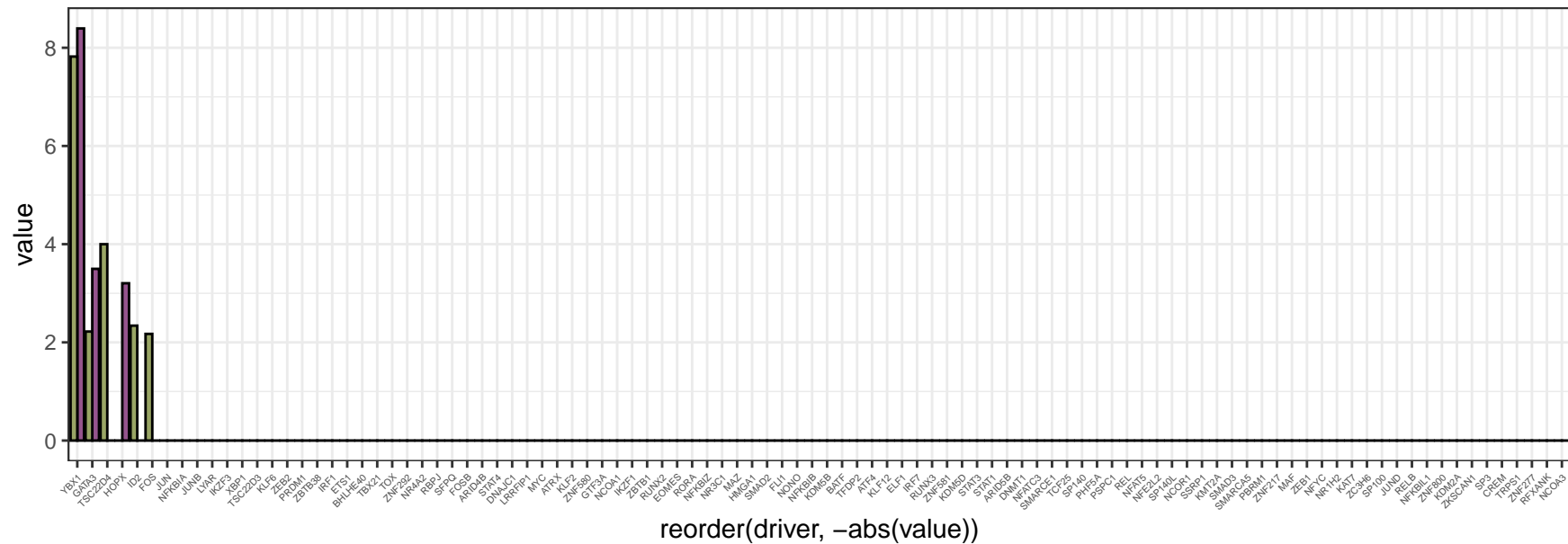
PPIB



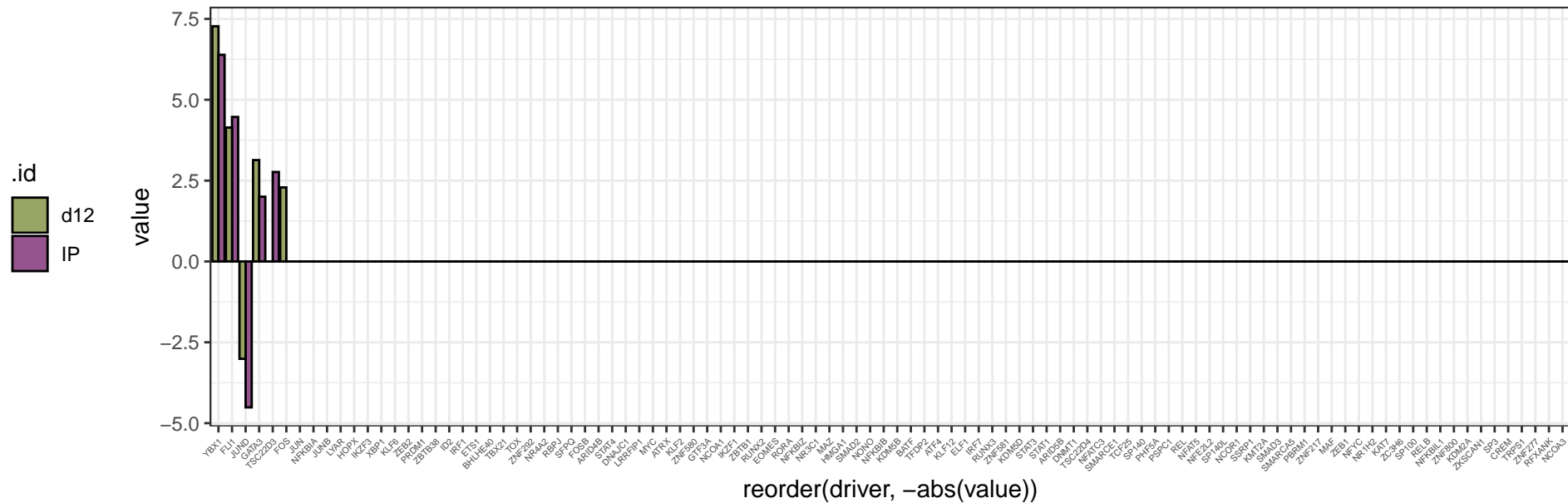
PPM1G



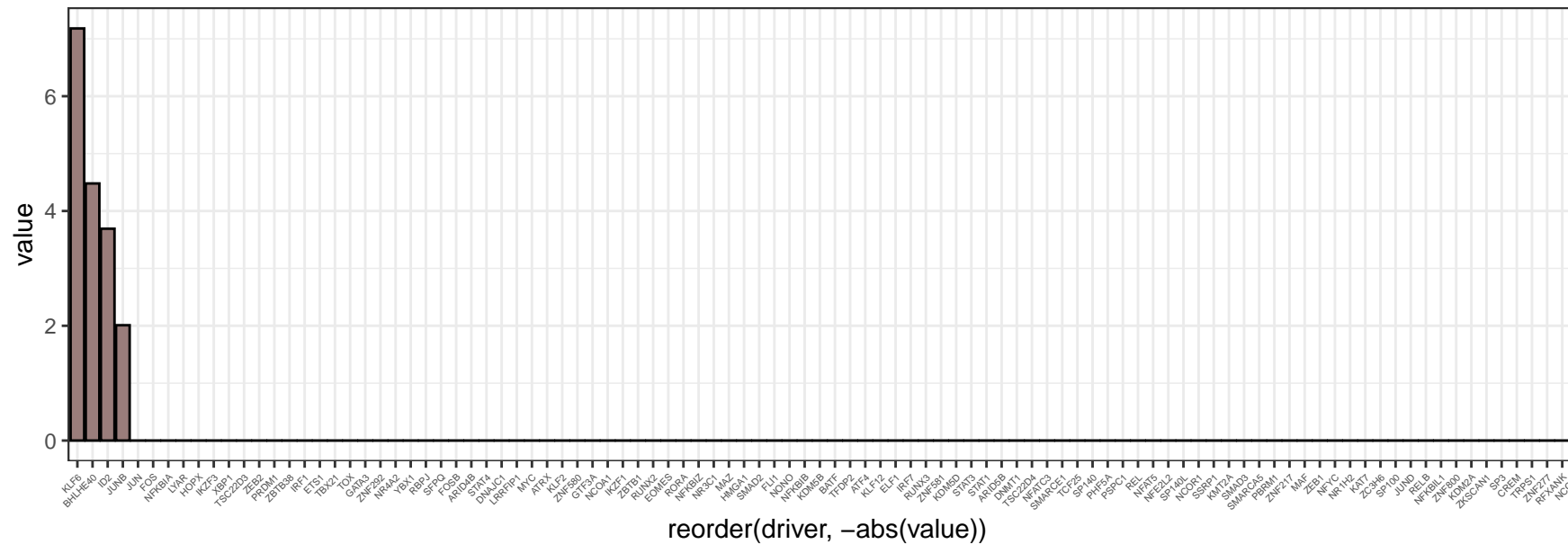
PPP1CA



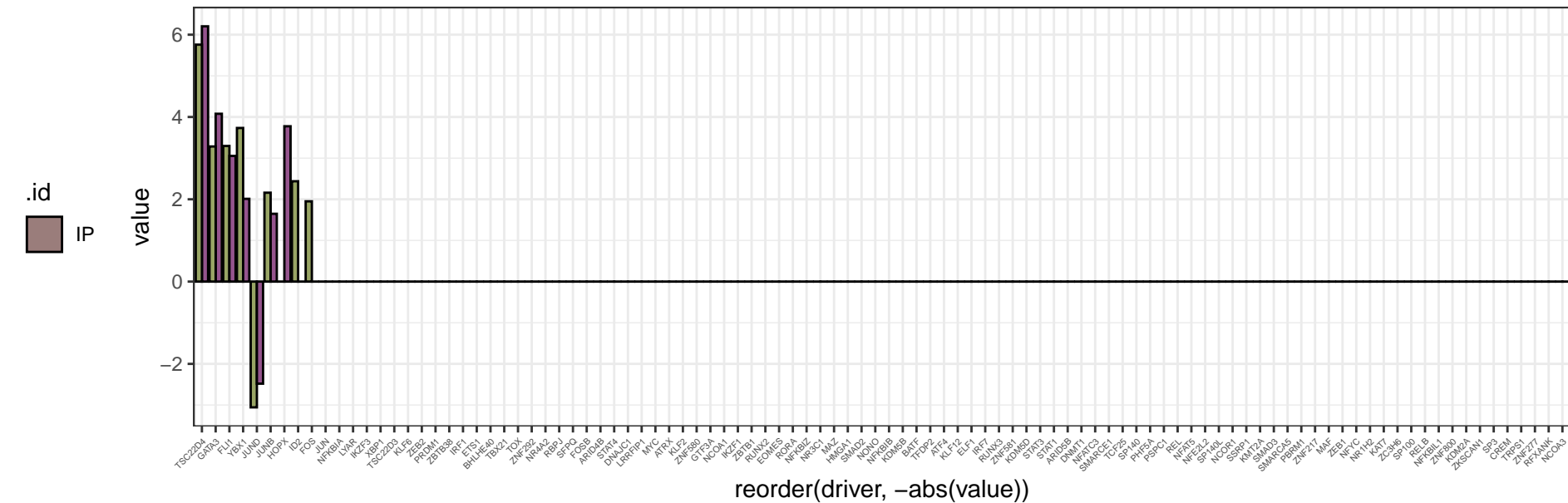
PPP1CC



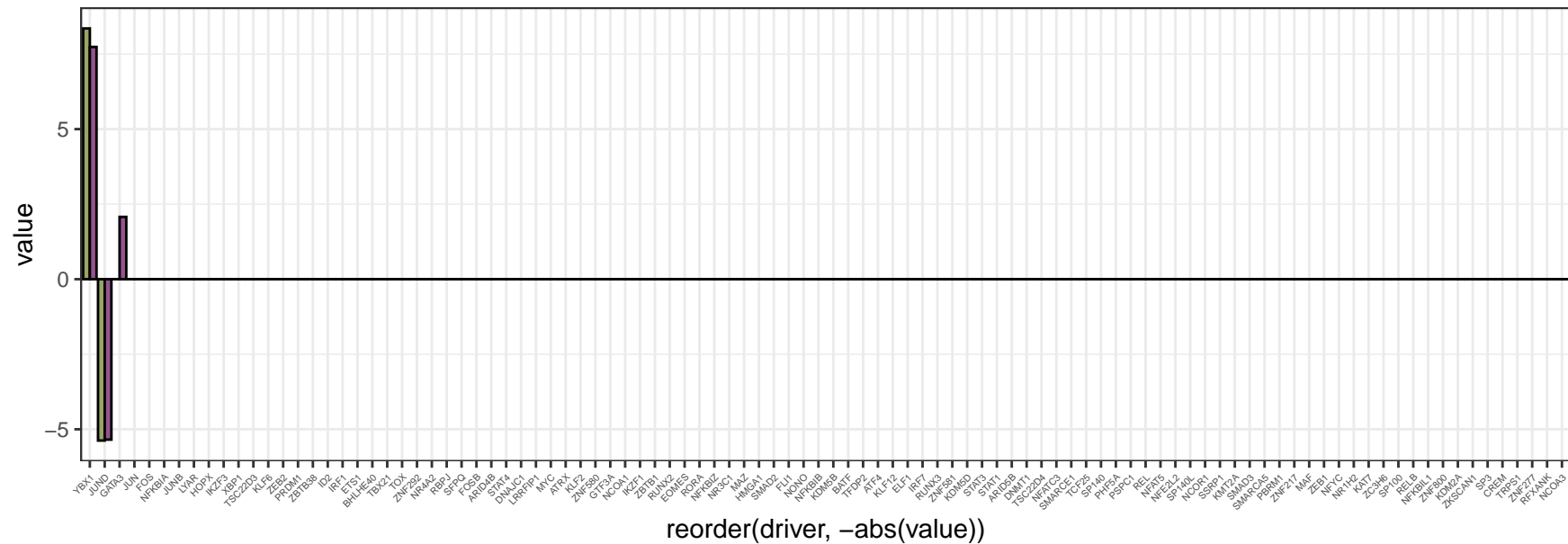
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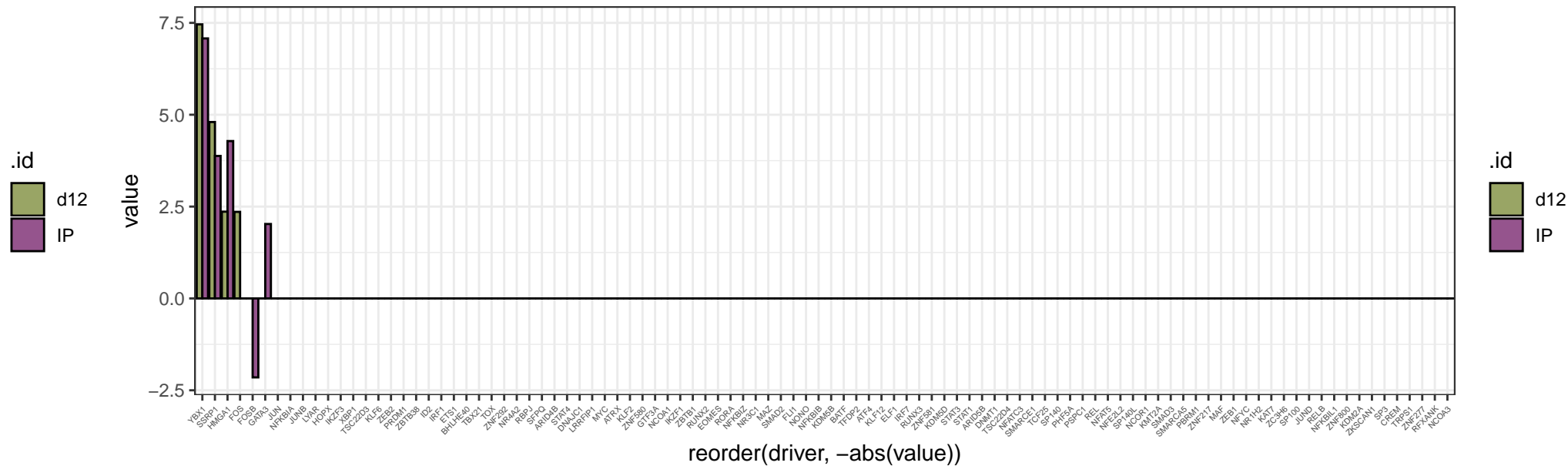
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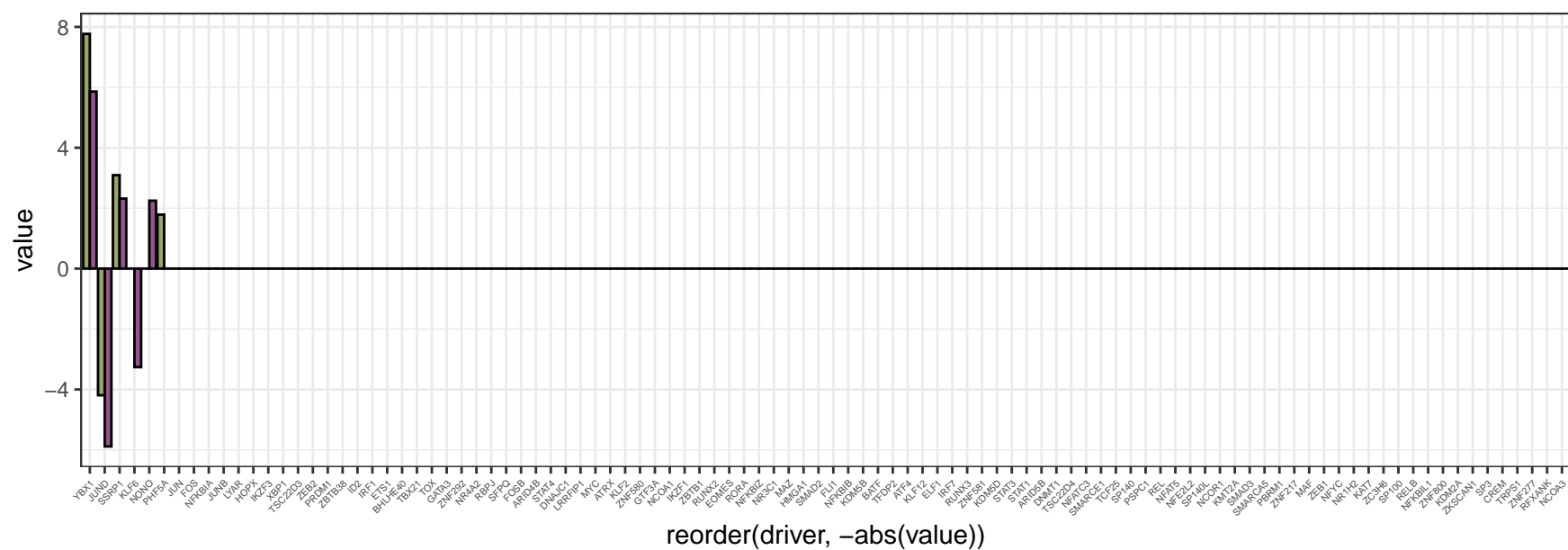
PRDX1



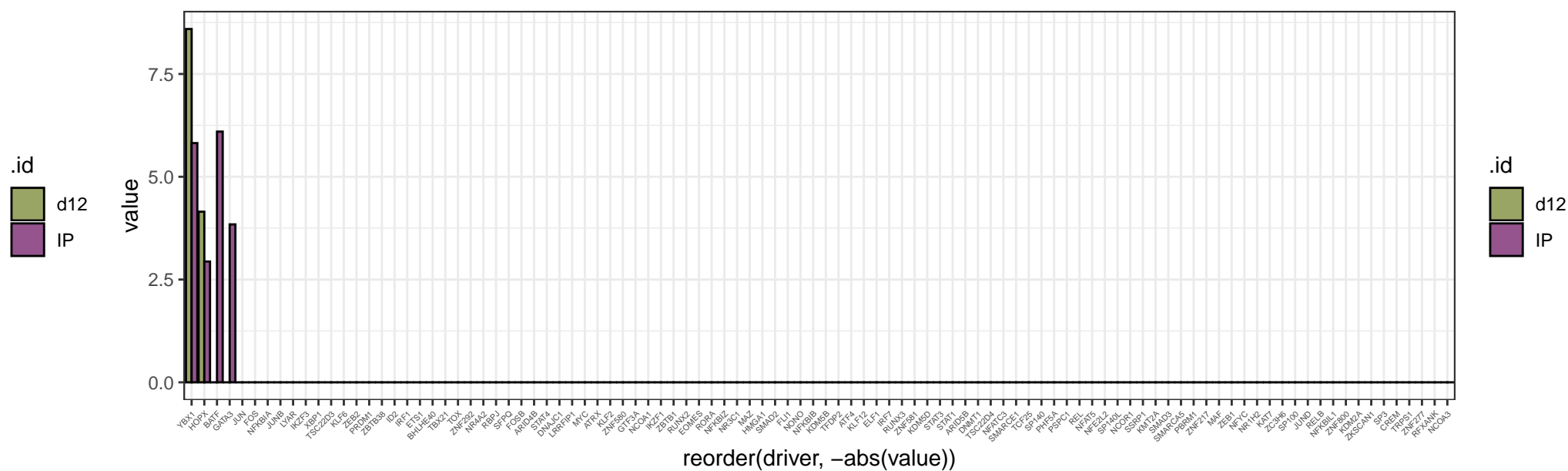
PRDX2

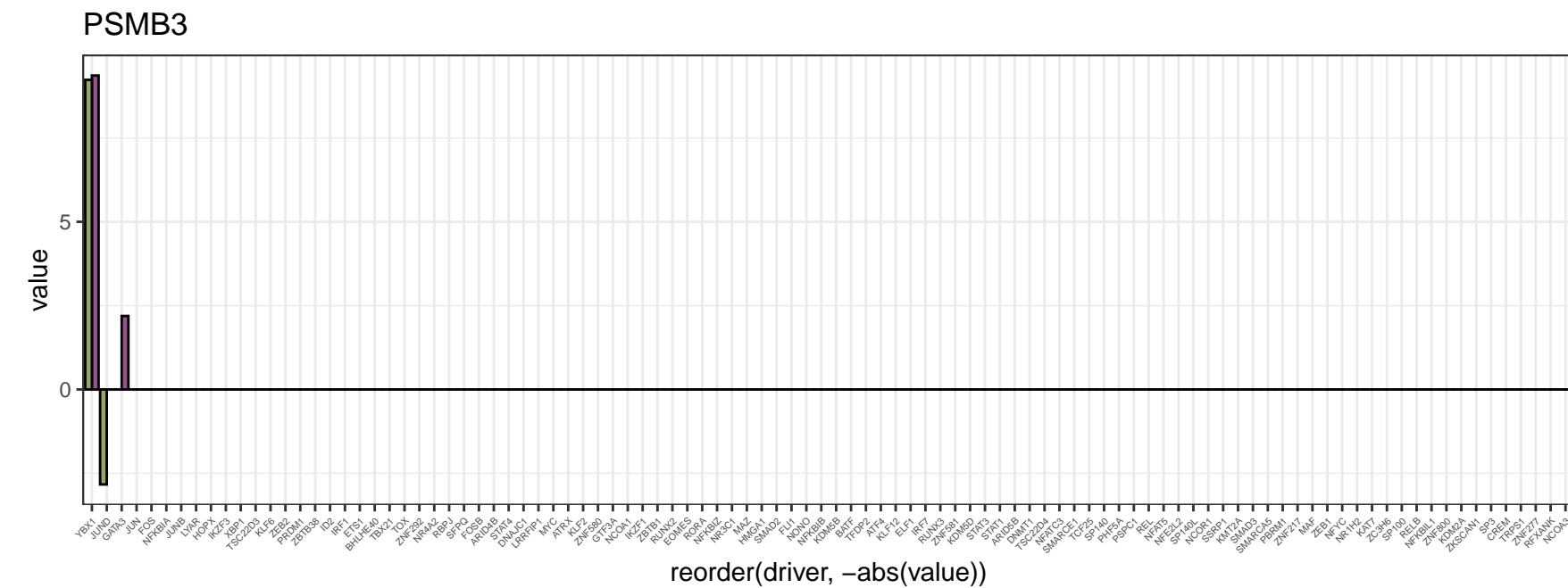
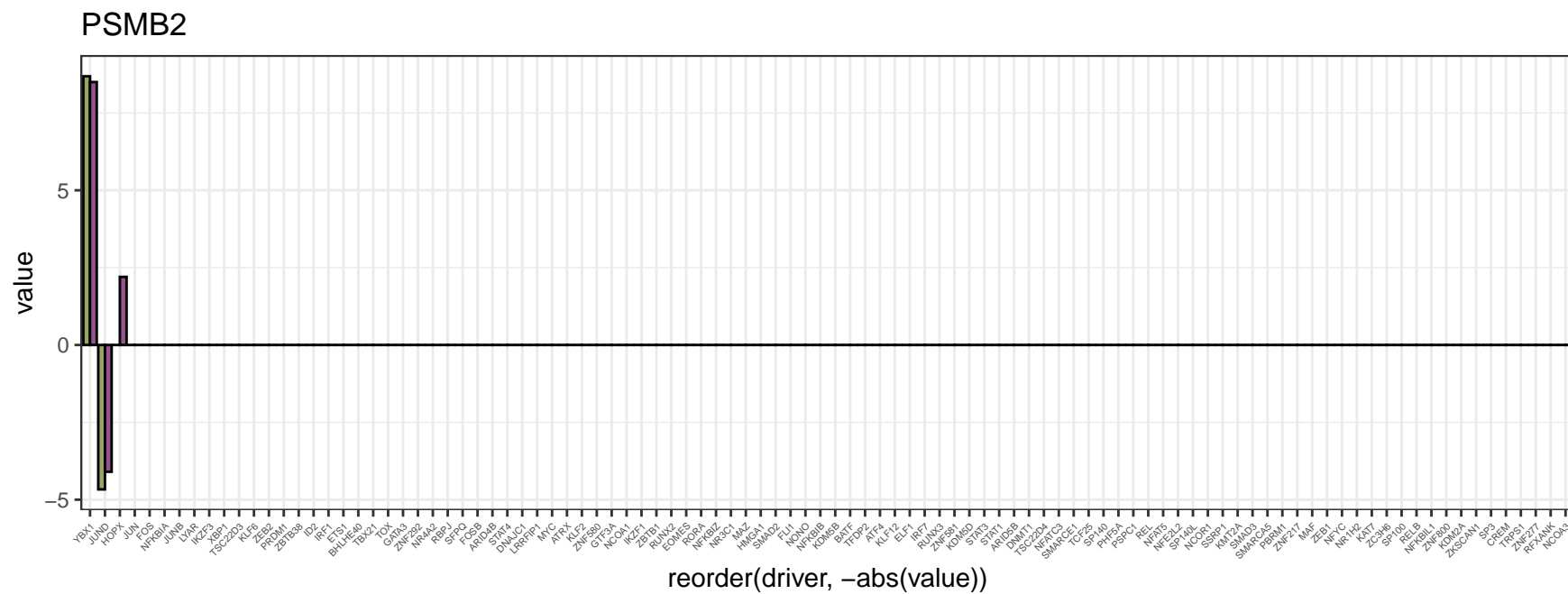
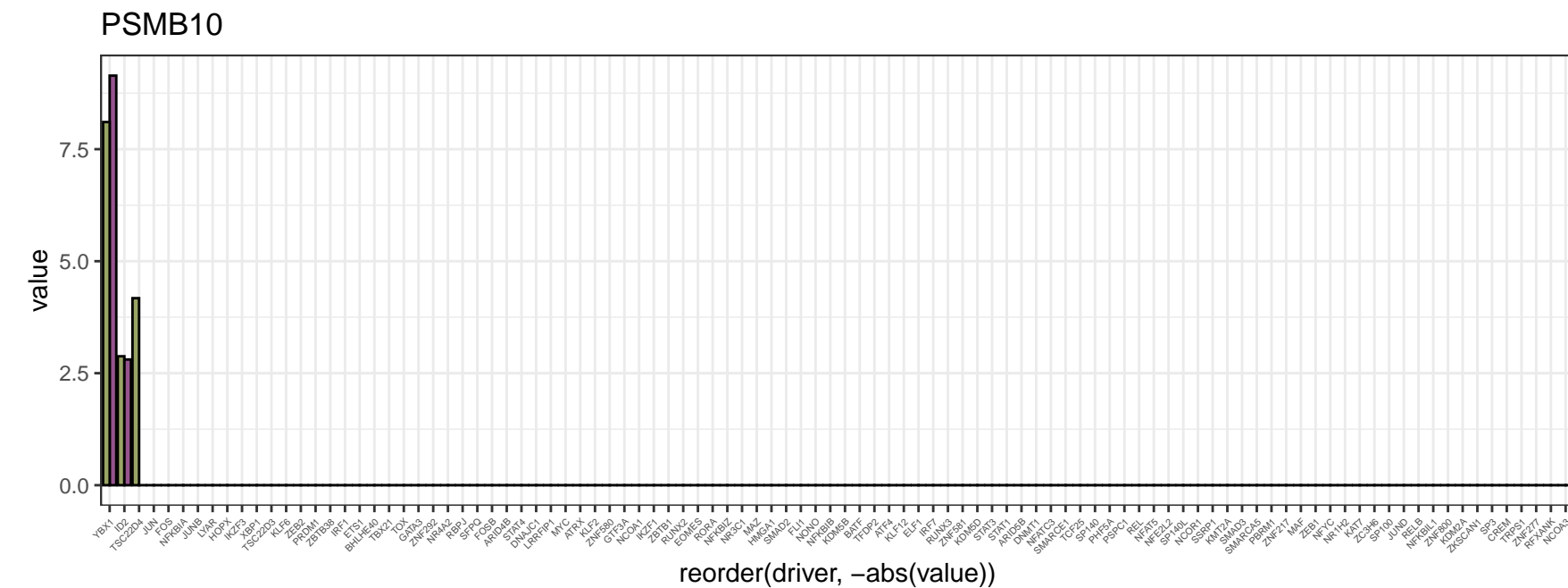
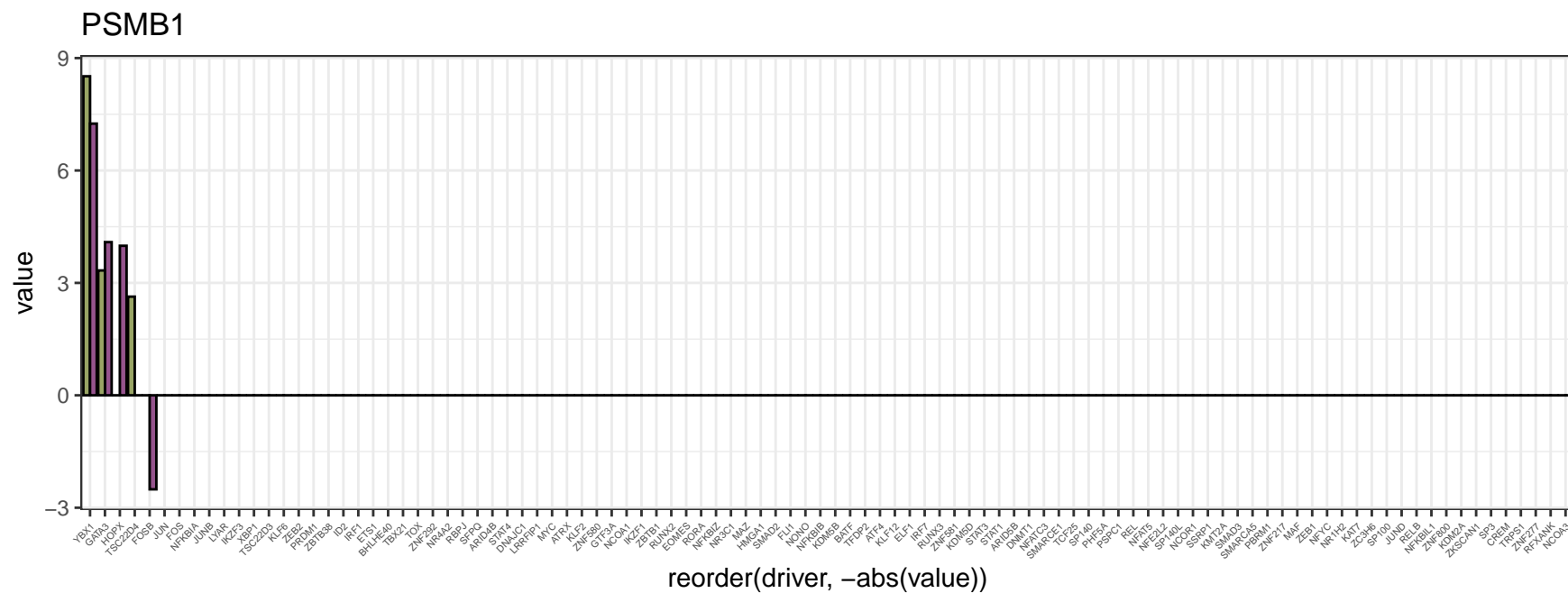


PRDX3

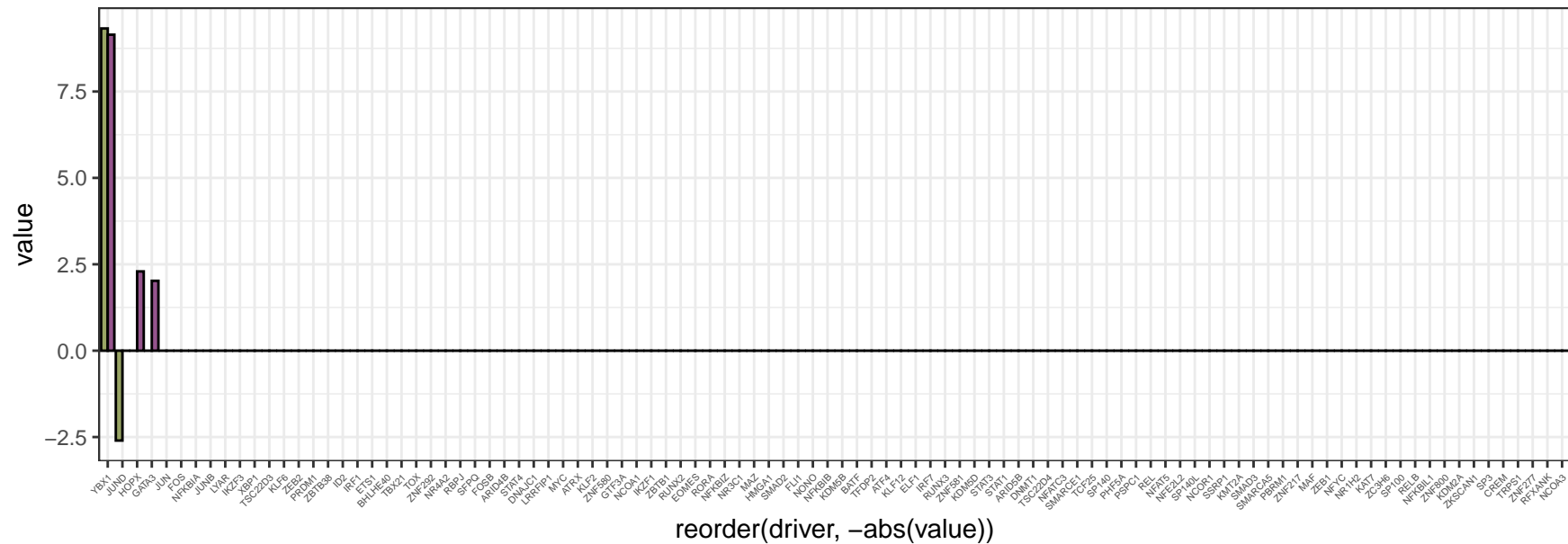


PRDX5

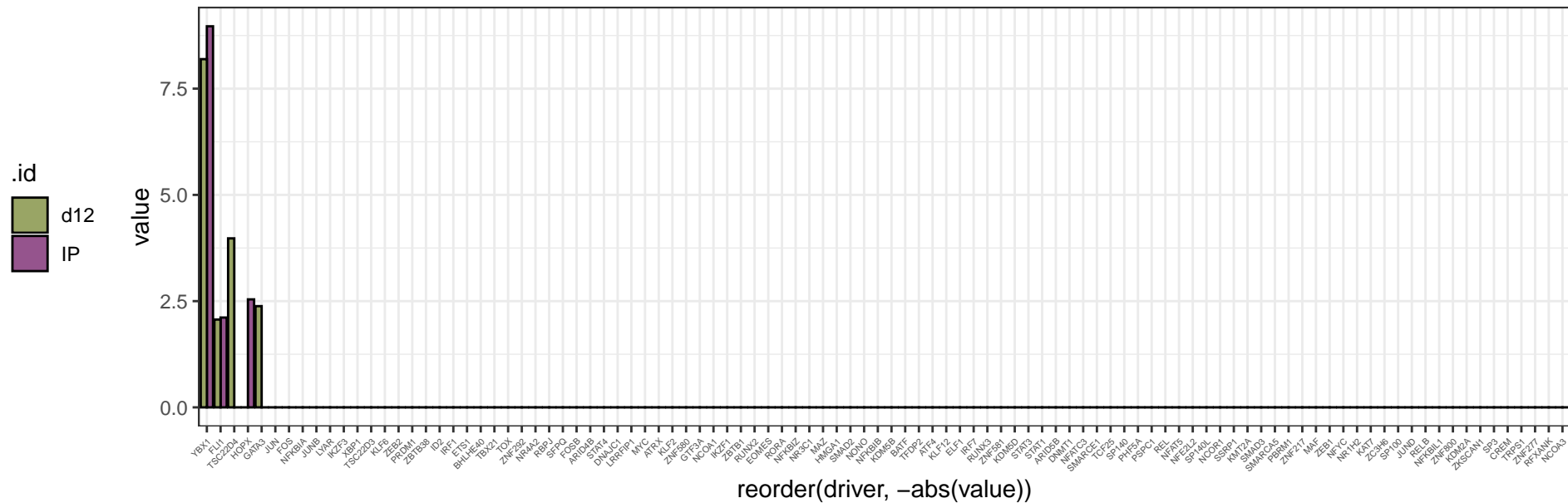




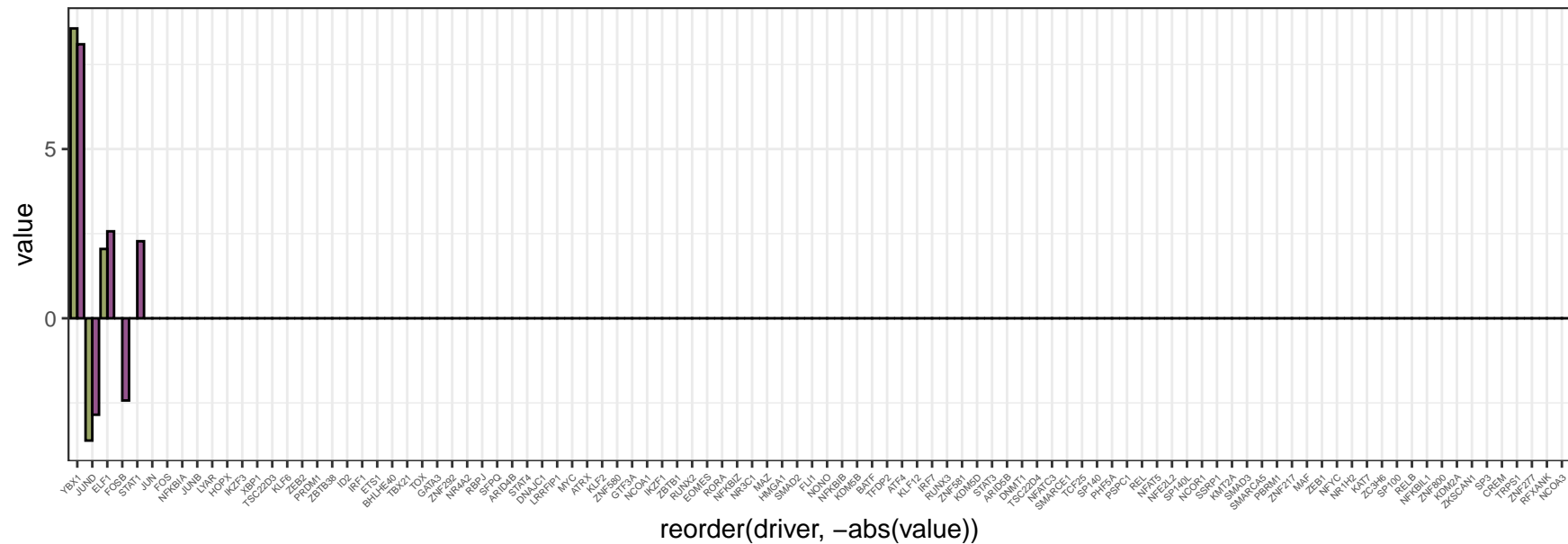
PSMB6



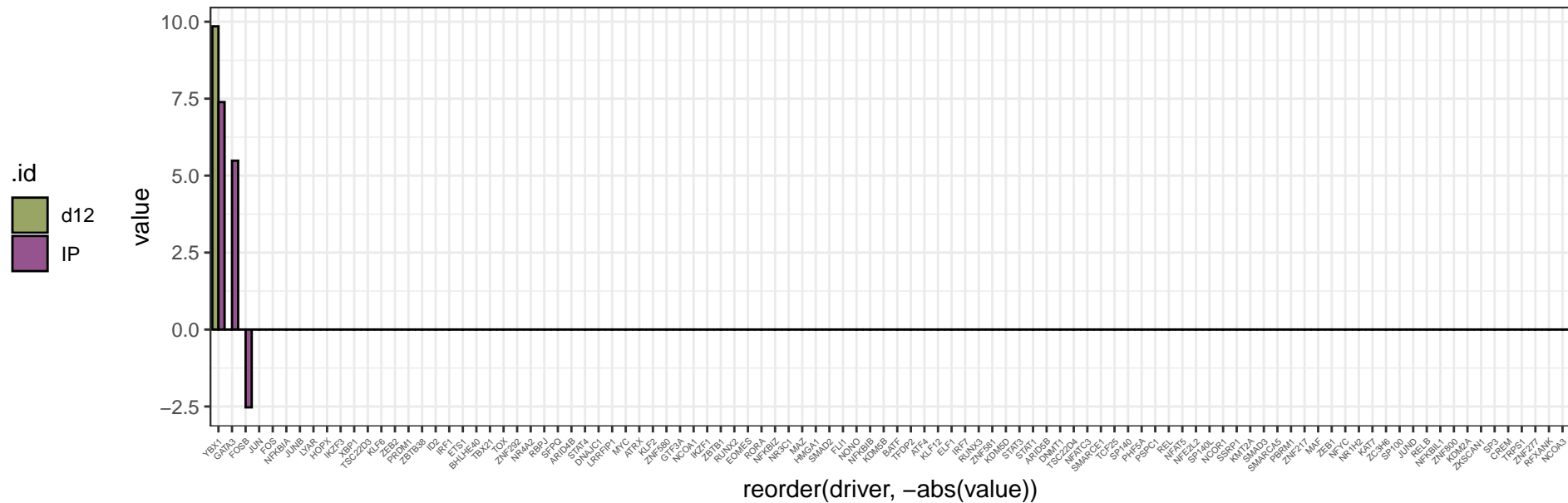
PSMB8



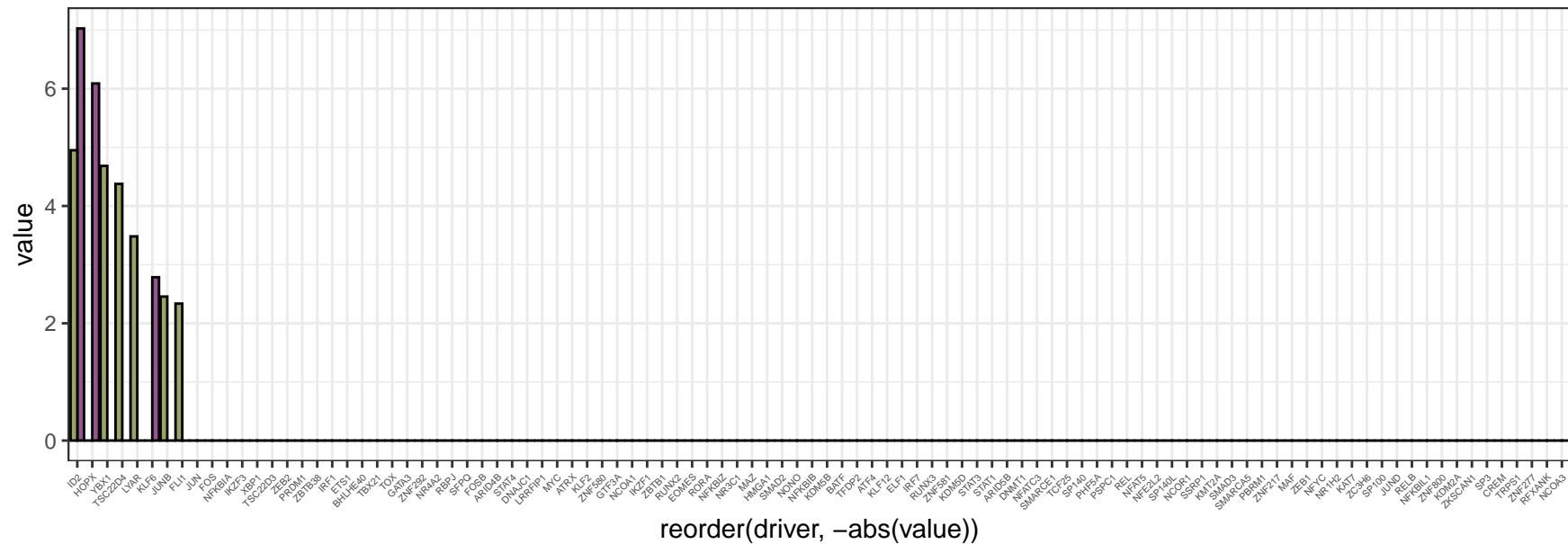
PSMB9



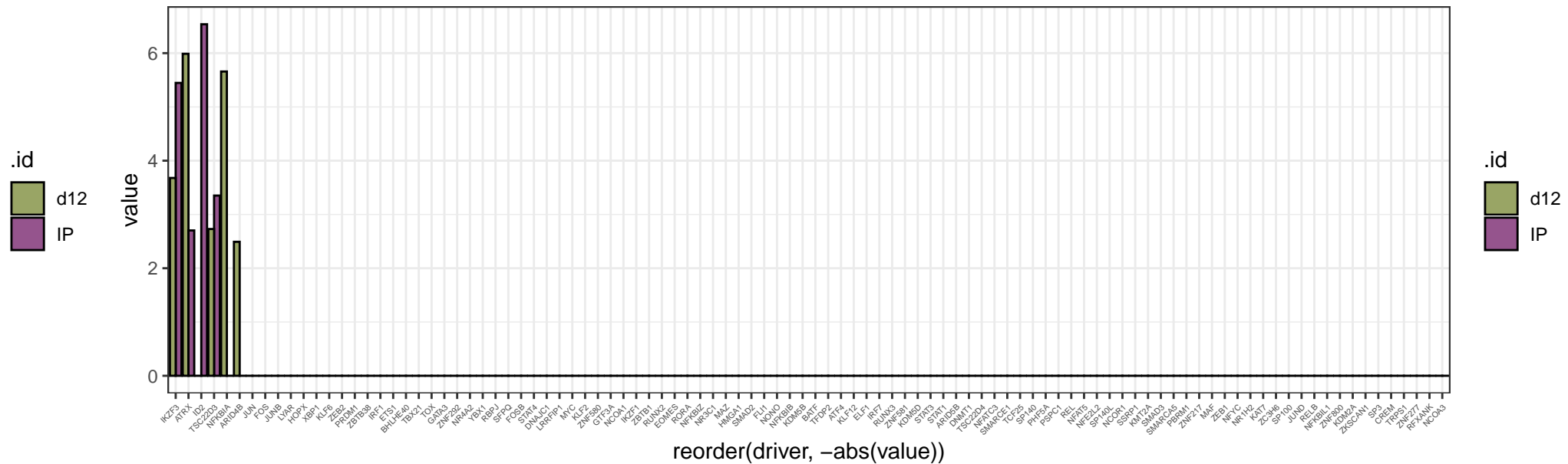
PSMC2



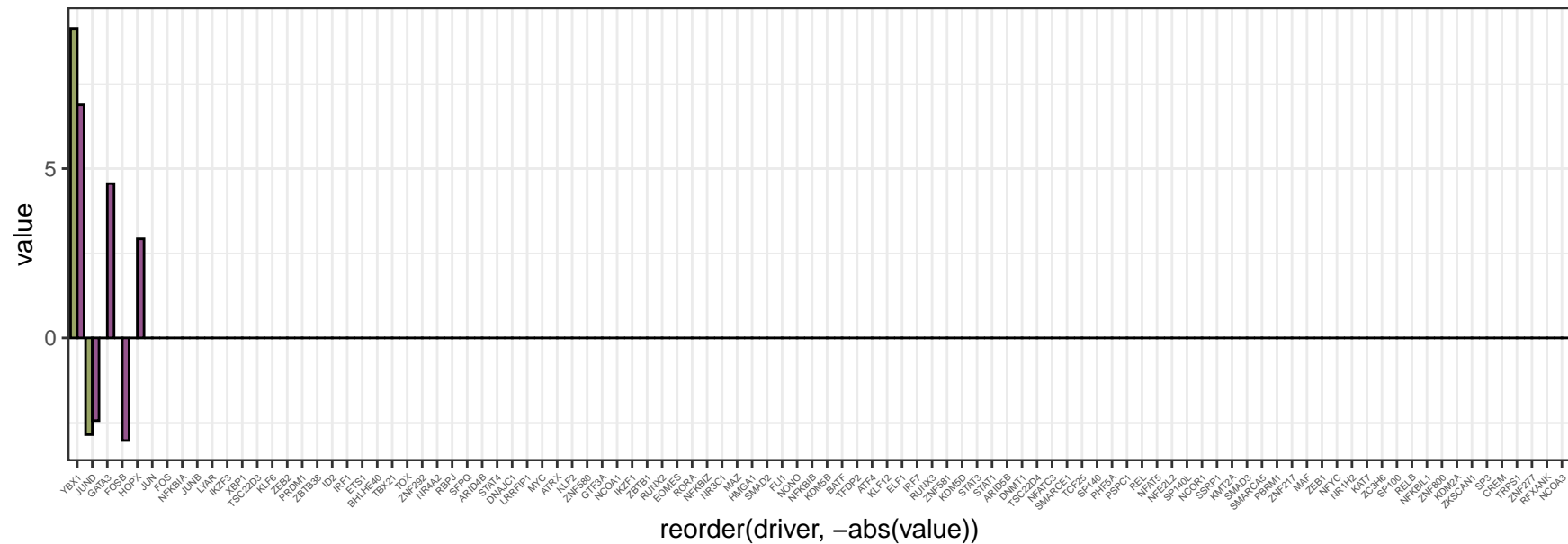
PYCARD



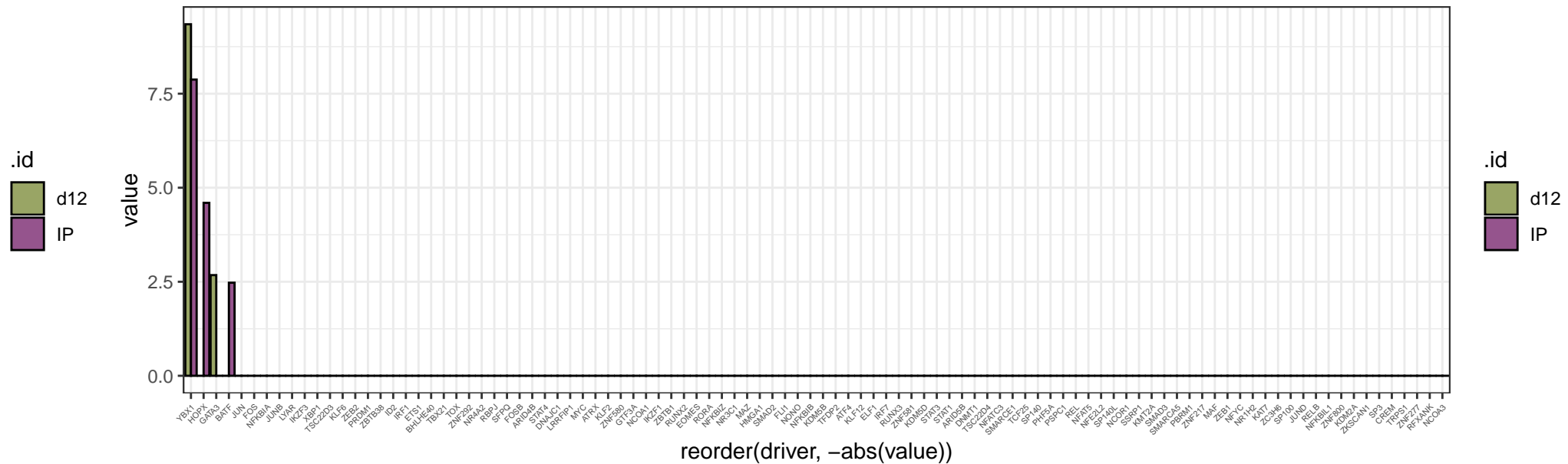
PYHIN1



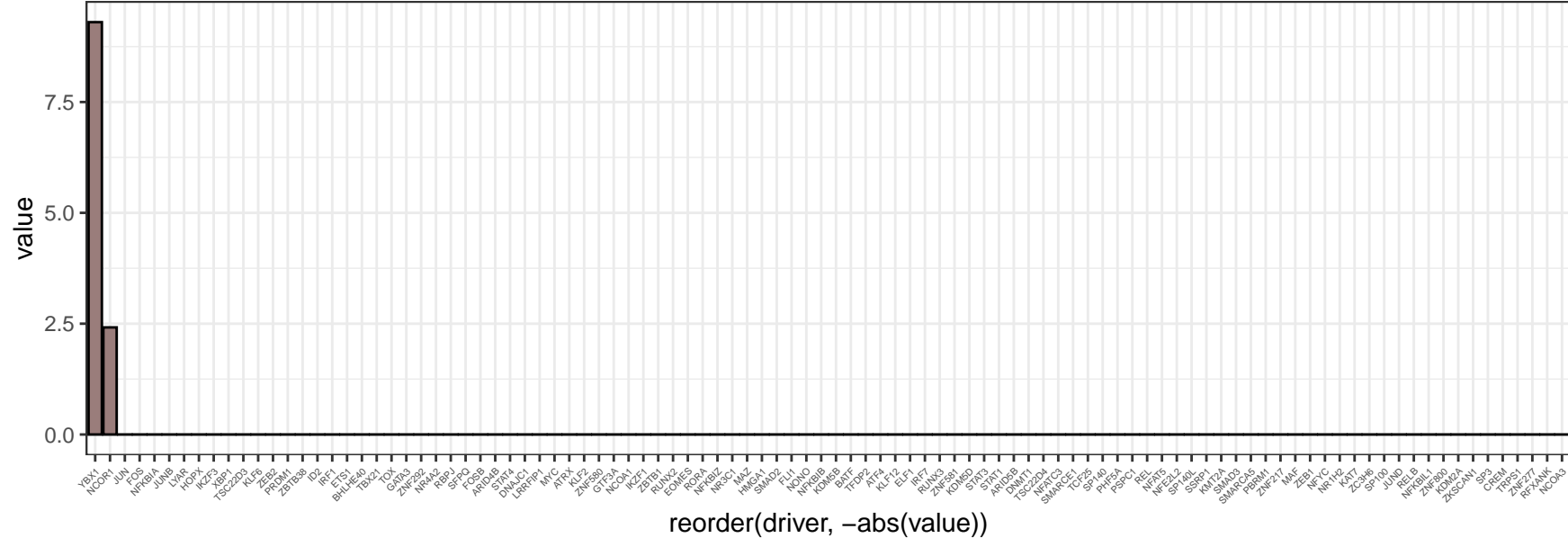
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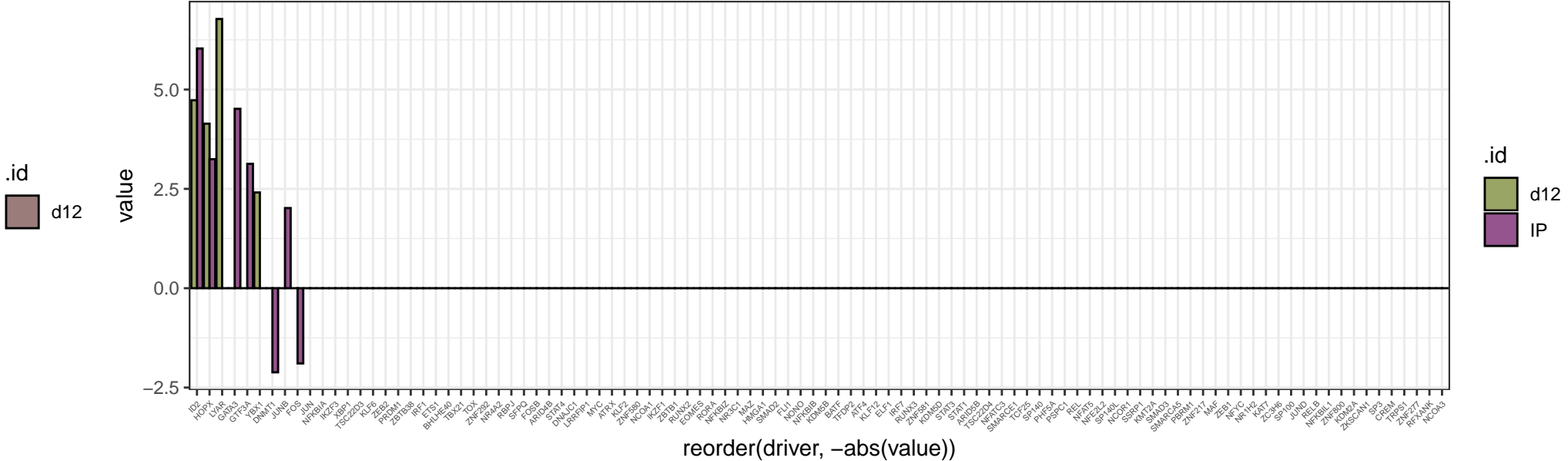
RAB1B



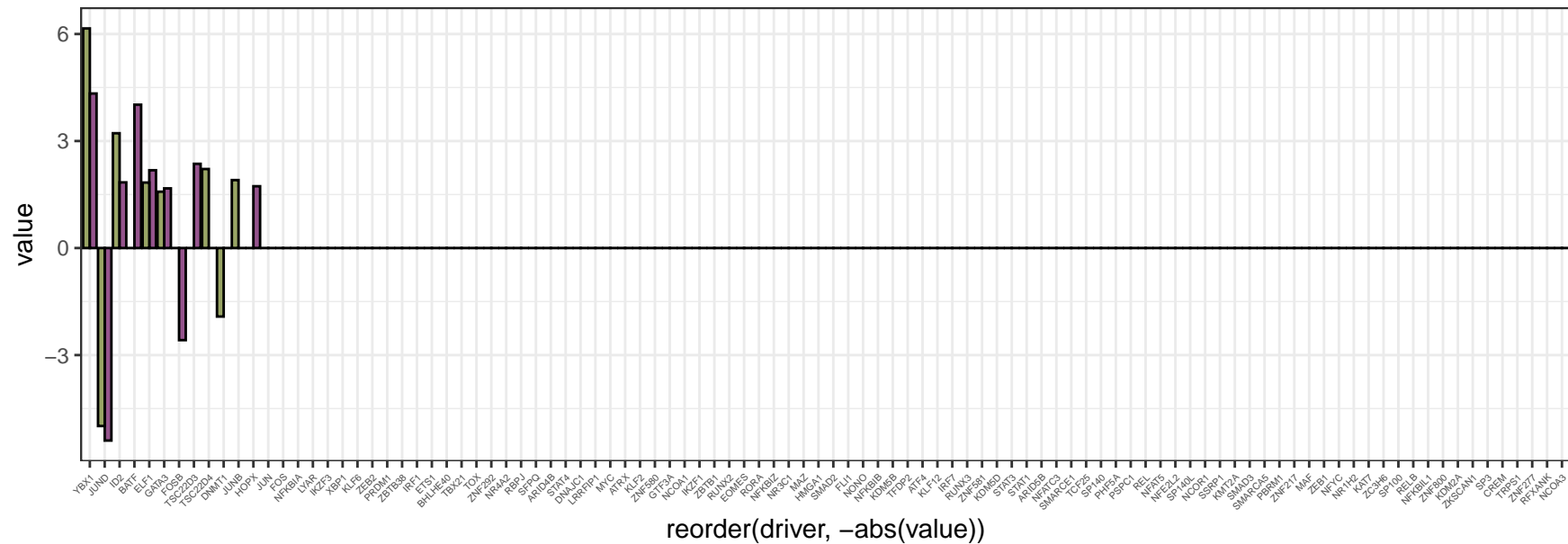
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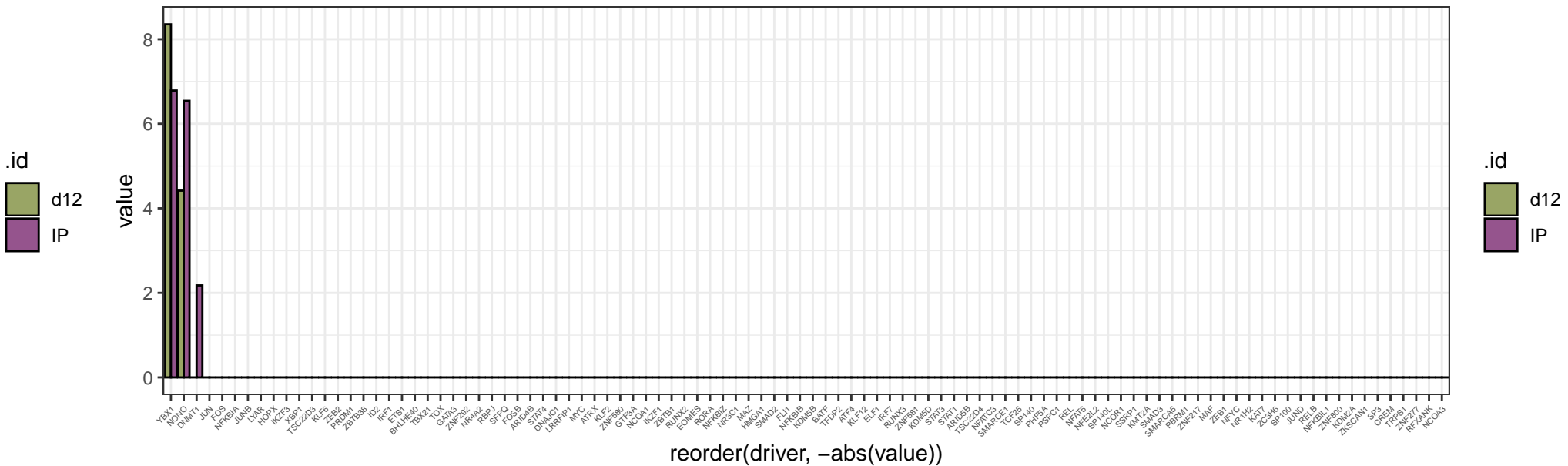
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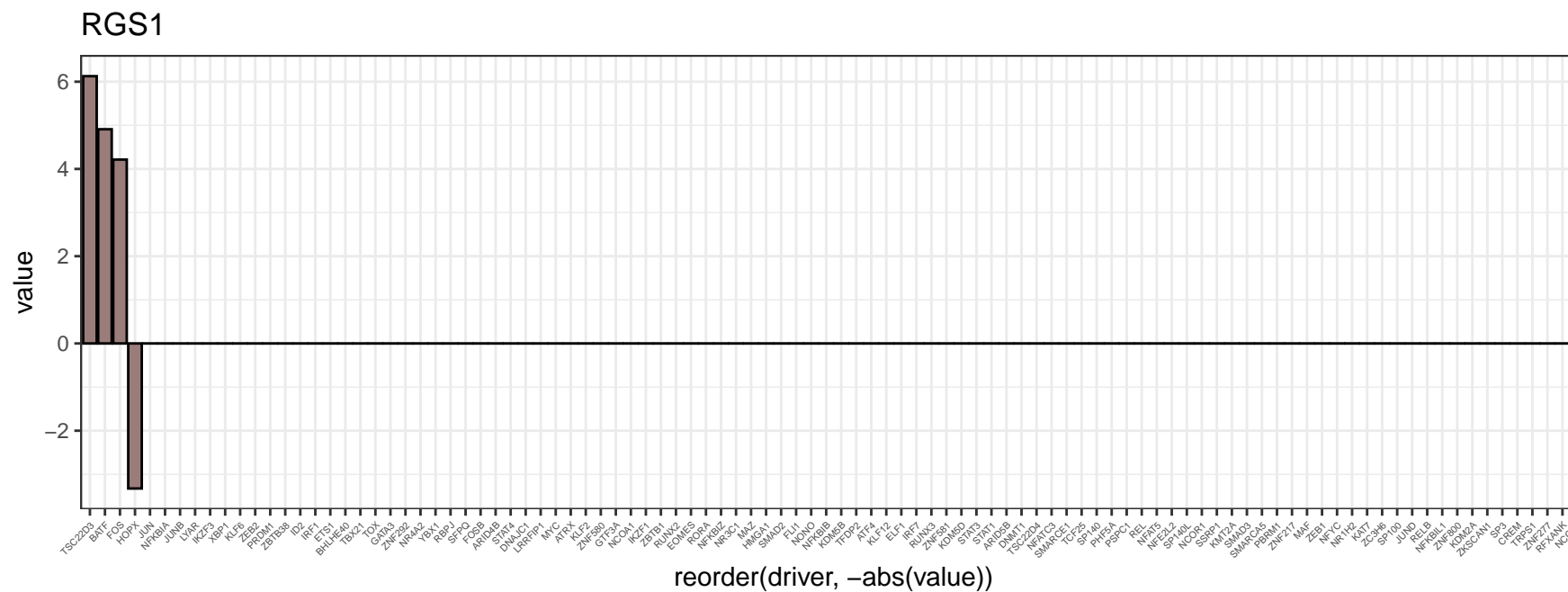
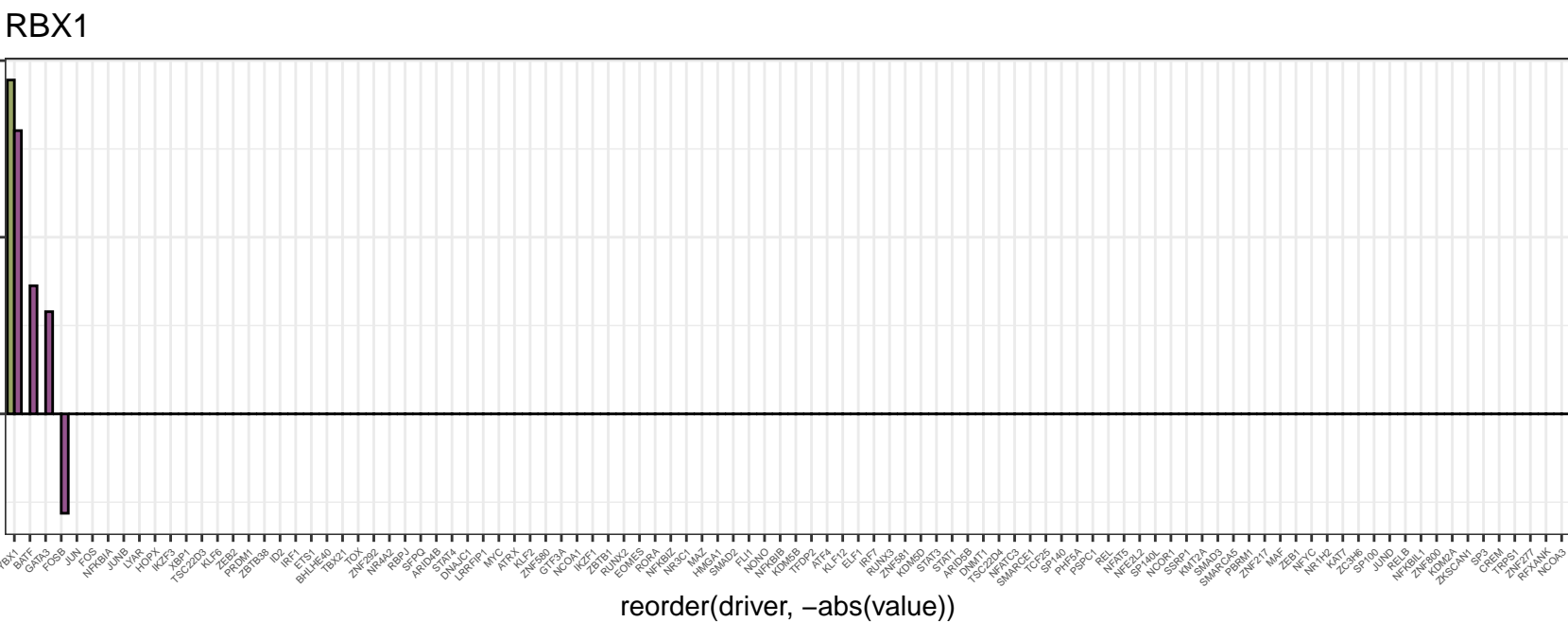
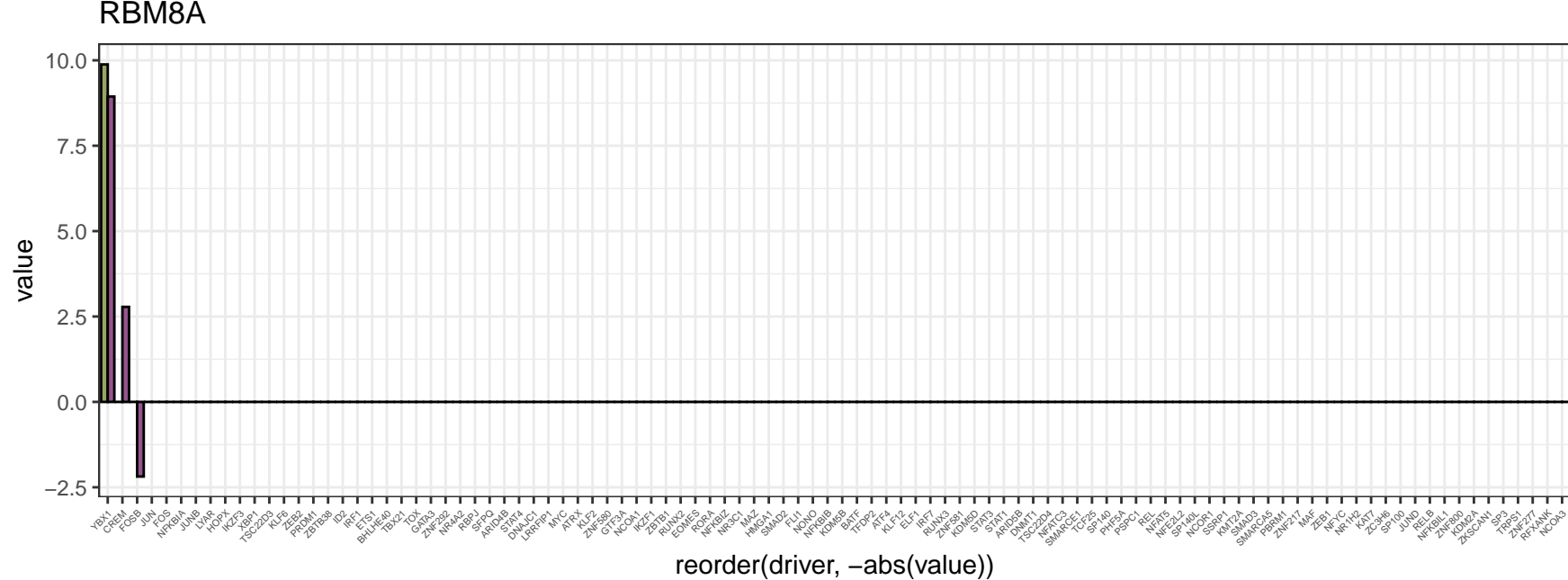
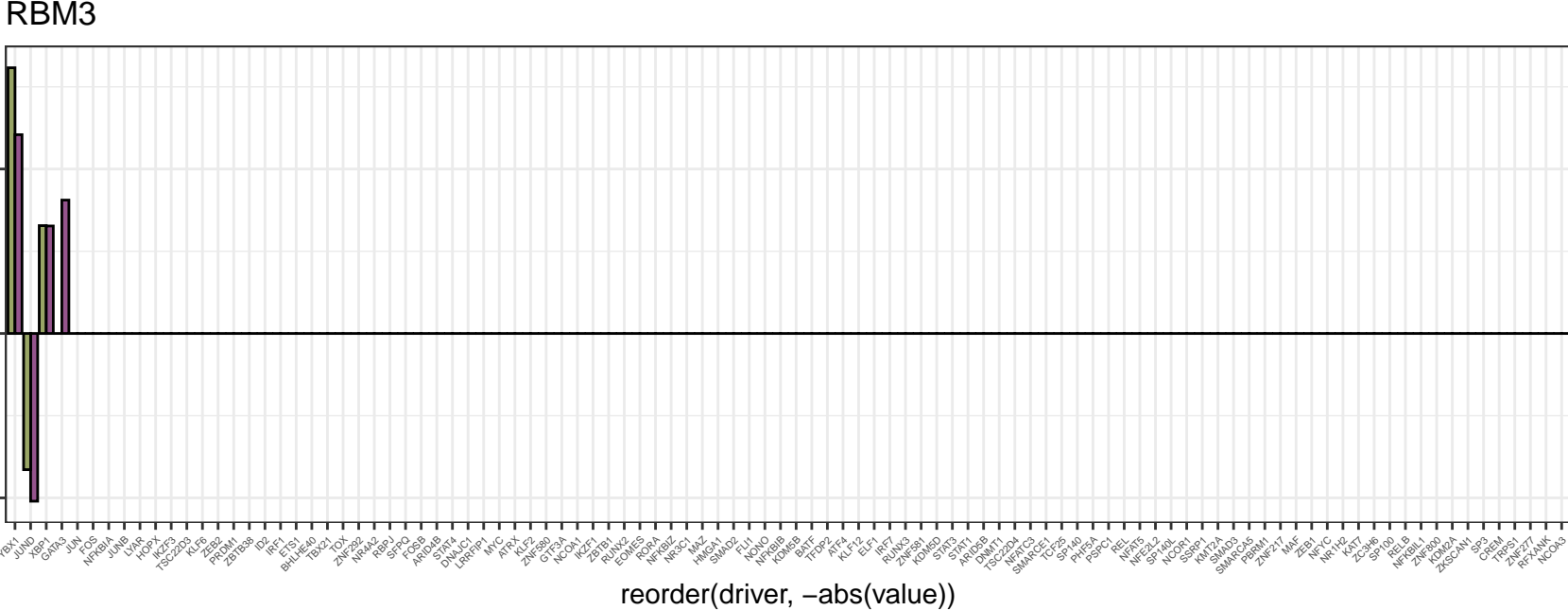


RAC2

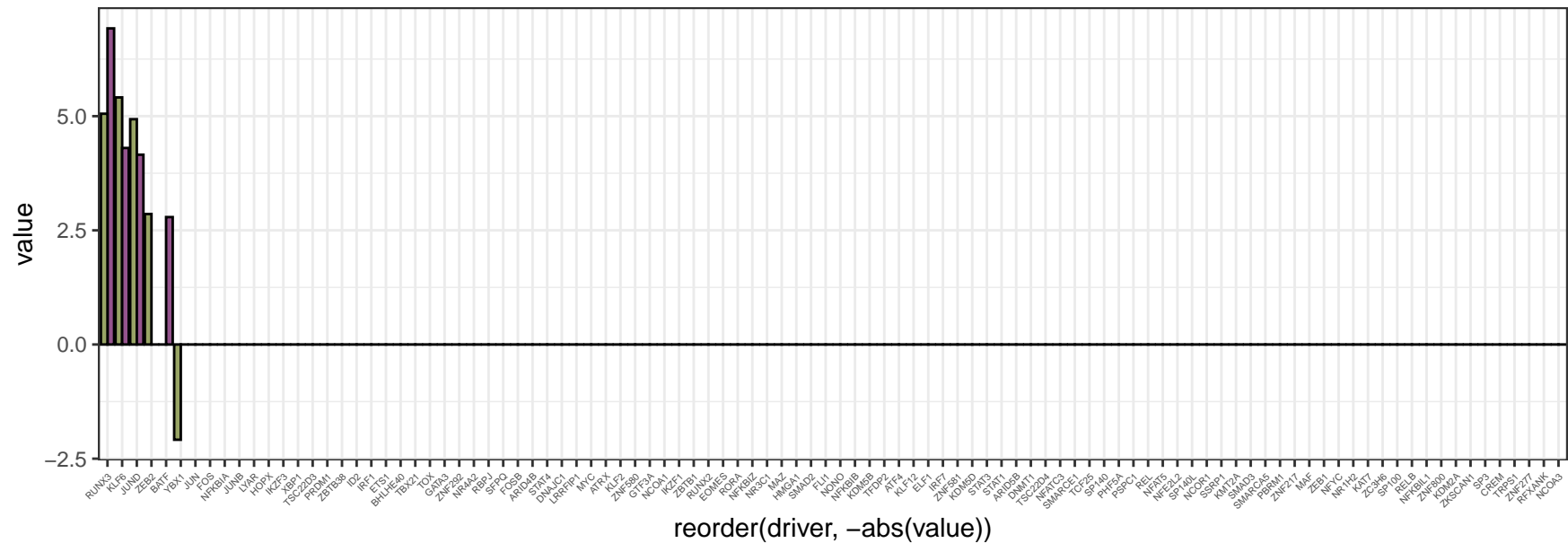


RALY

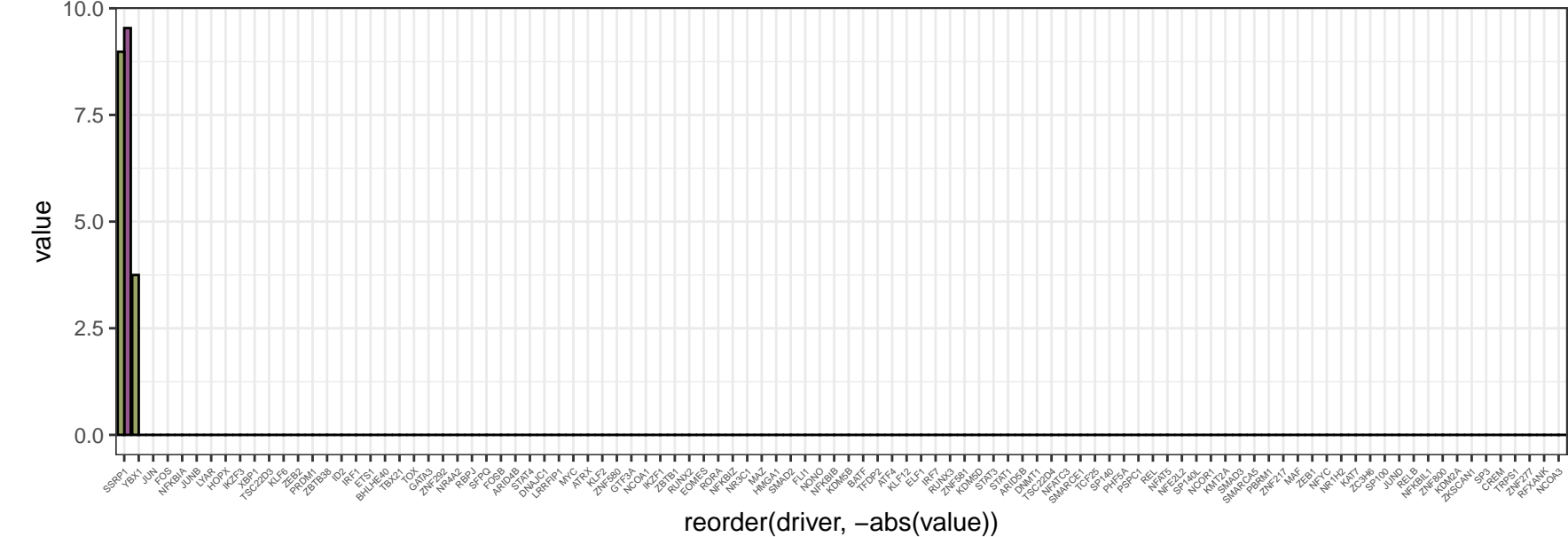




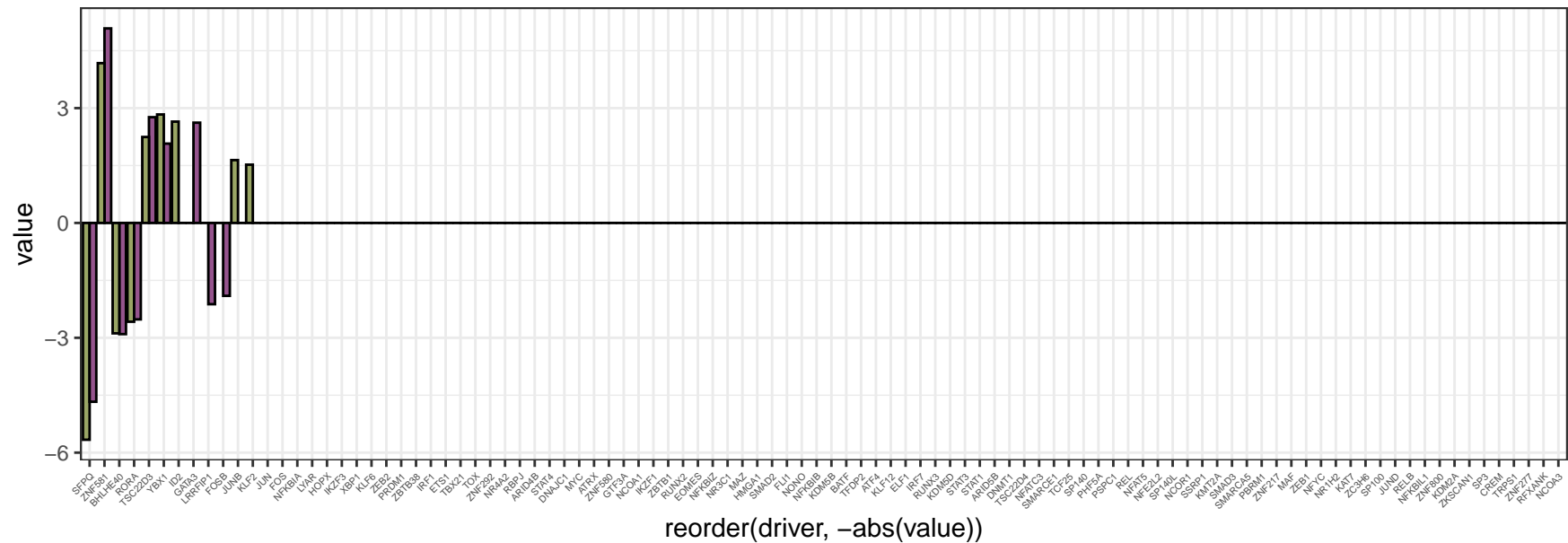
RP5-117110.5



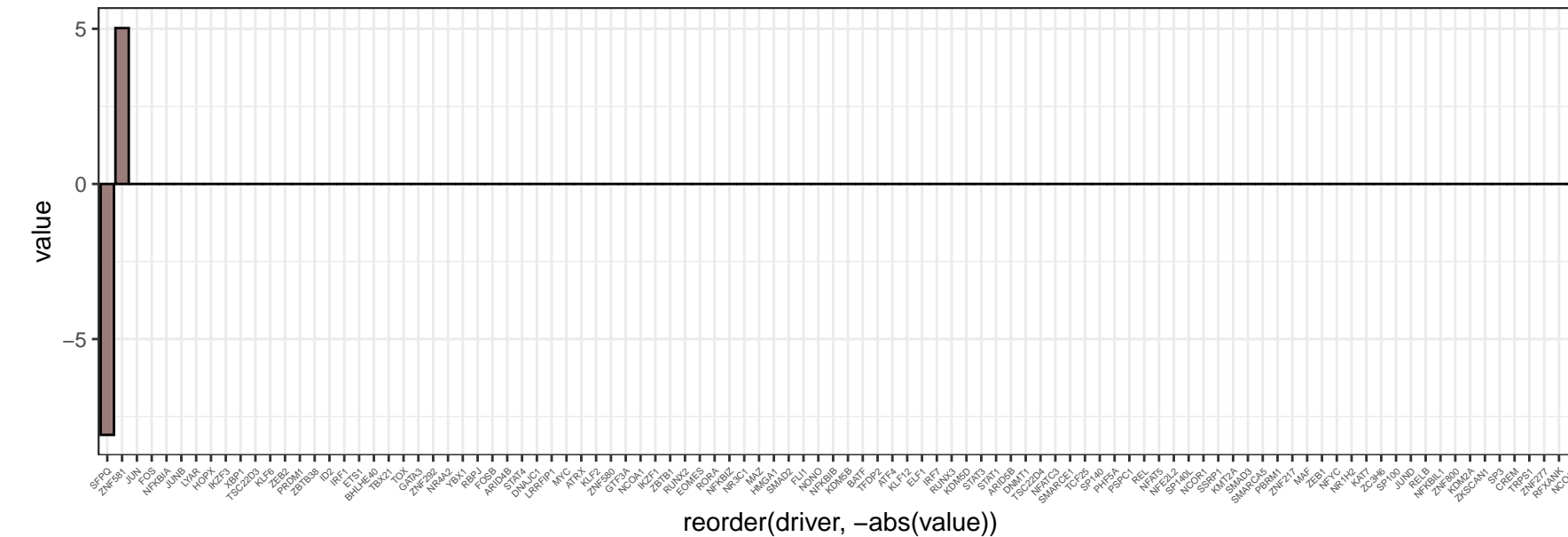
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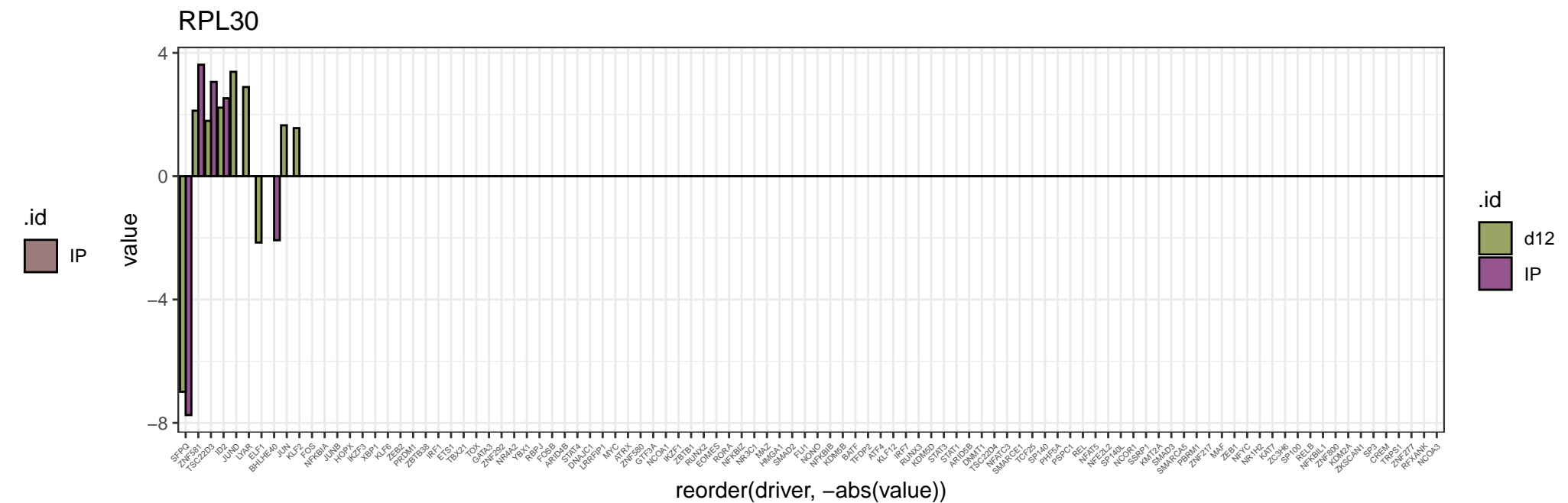
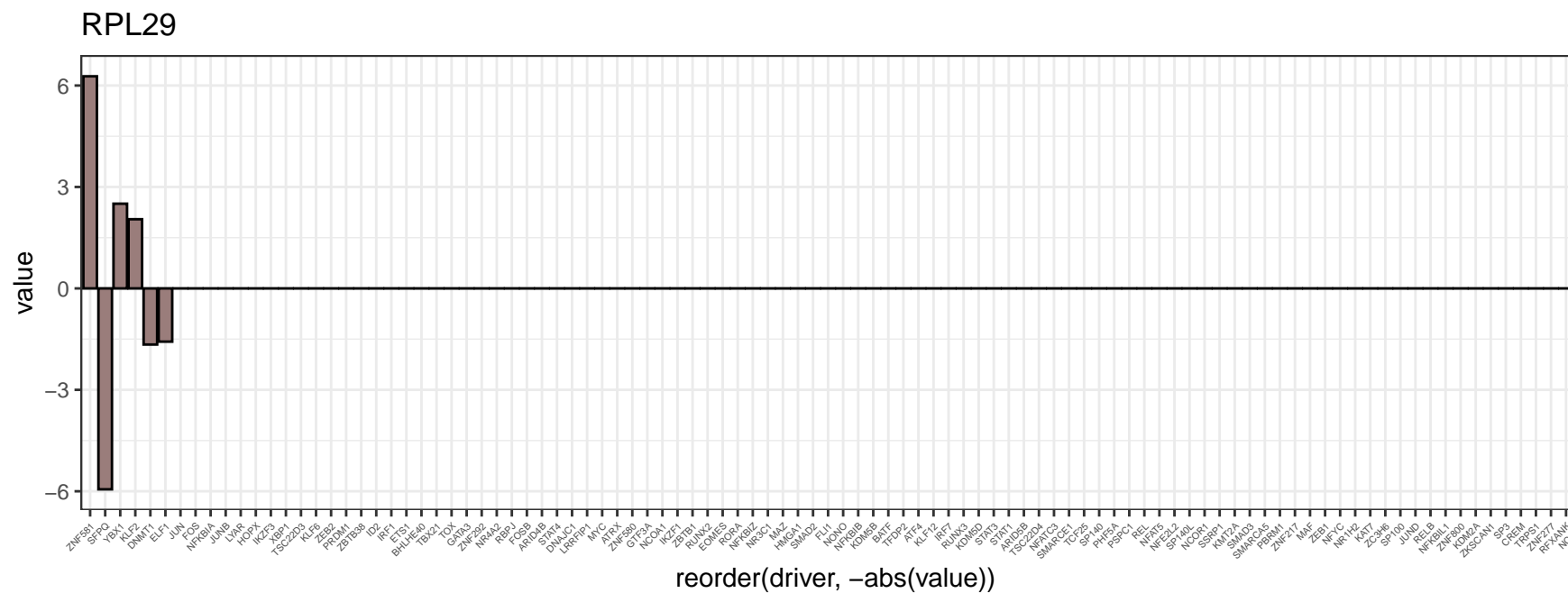
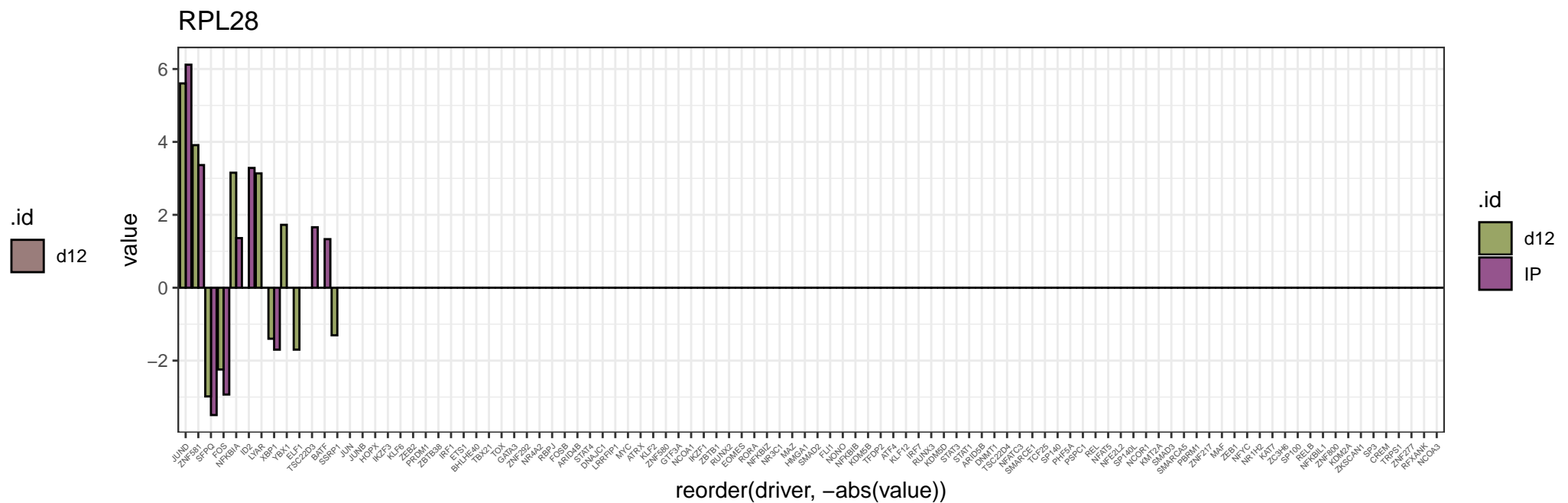
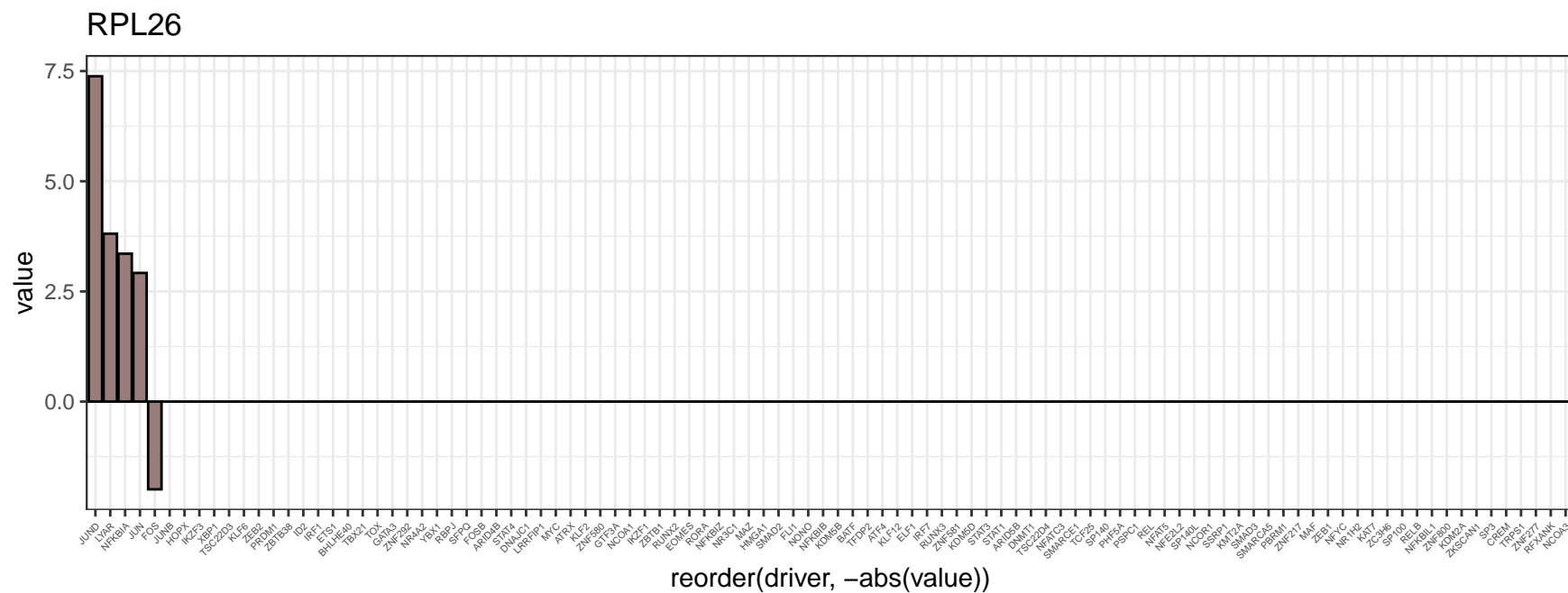


RPL10

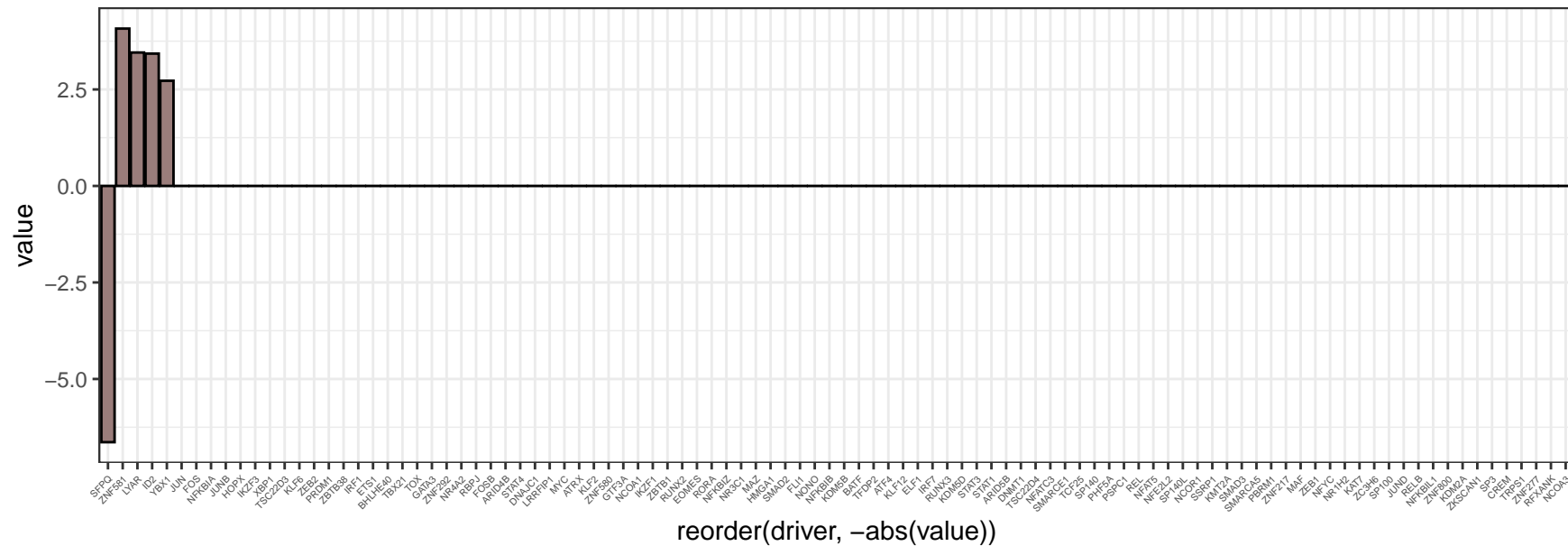


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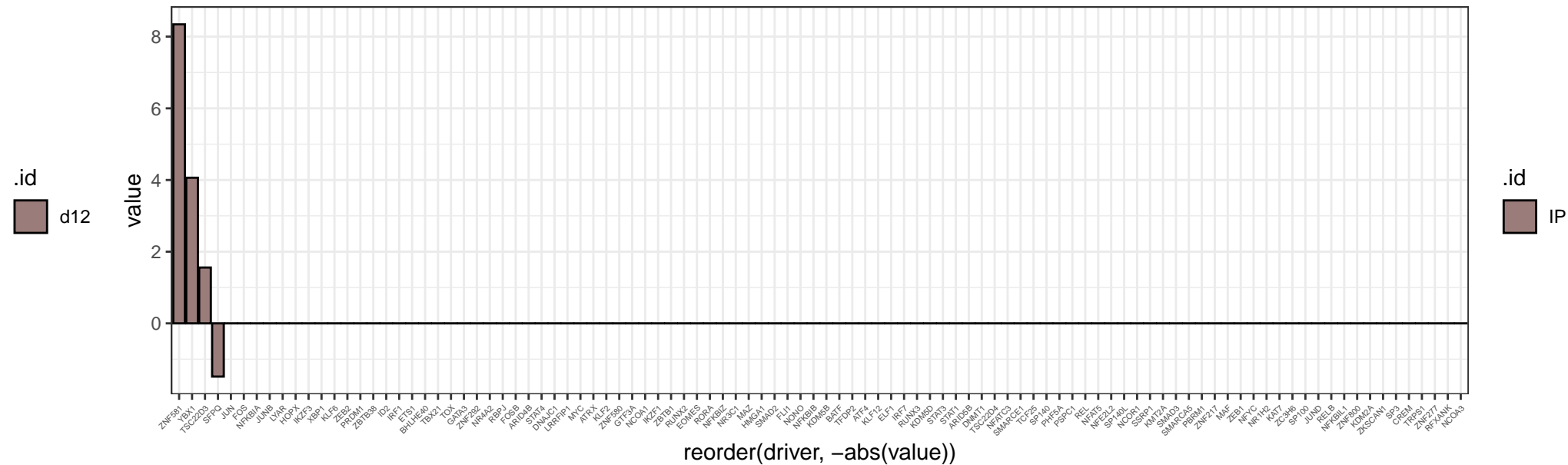




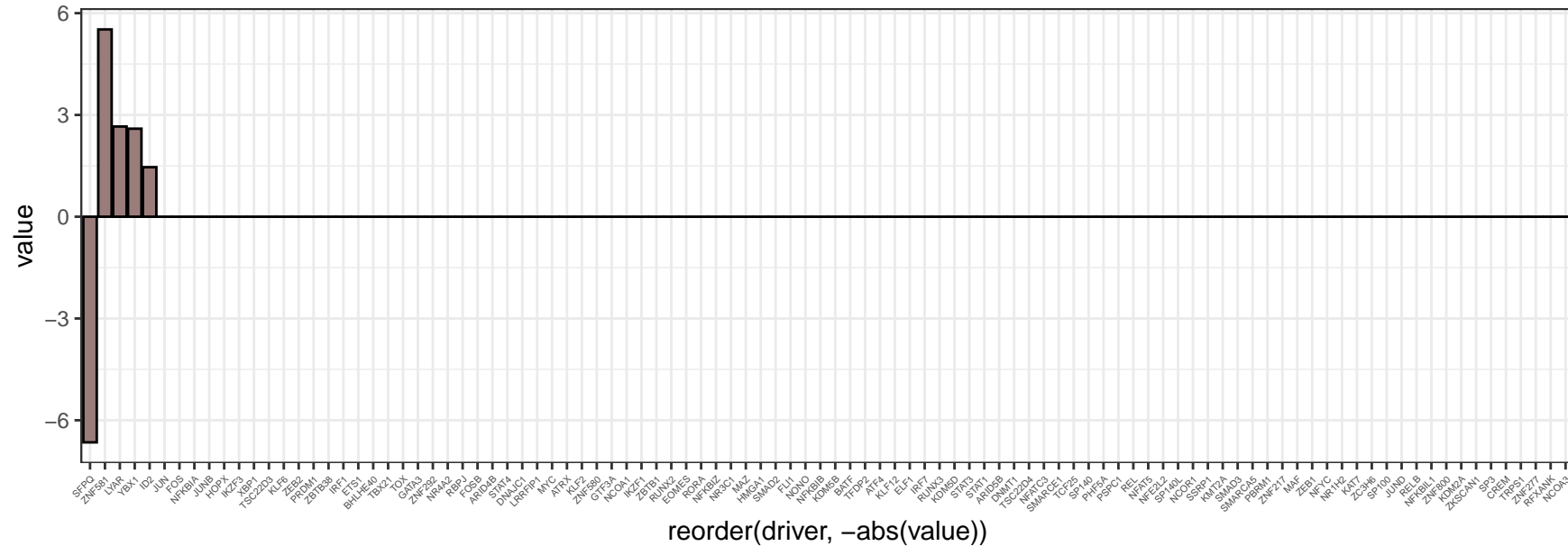
RPL6



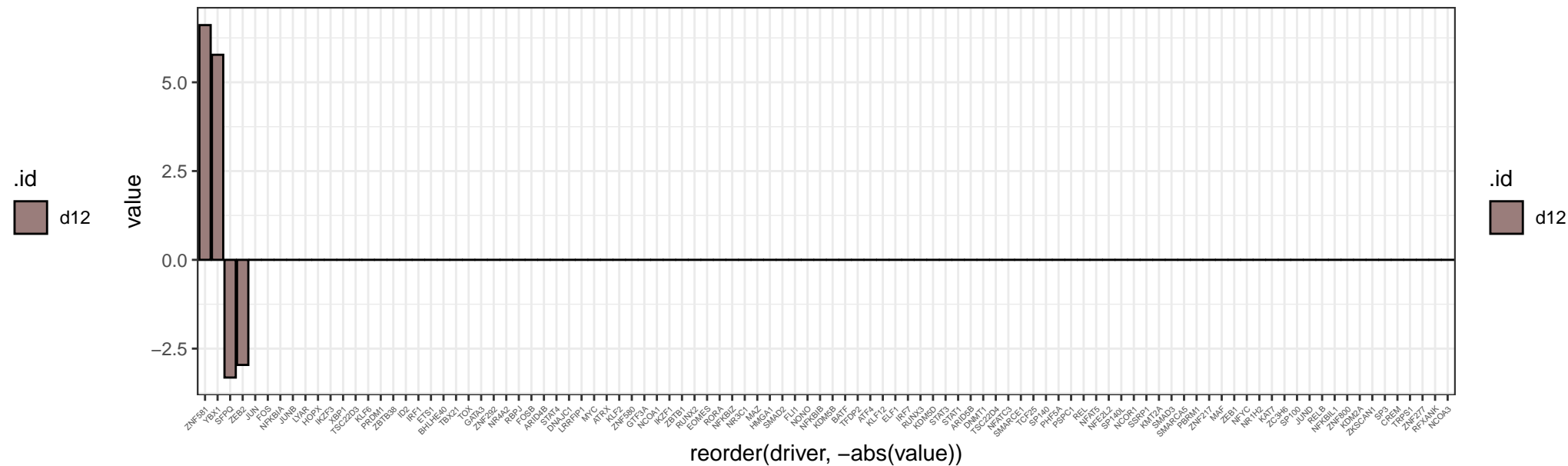
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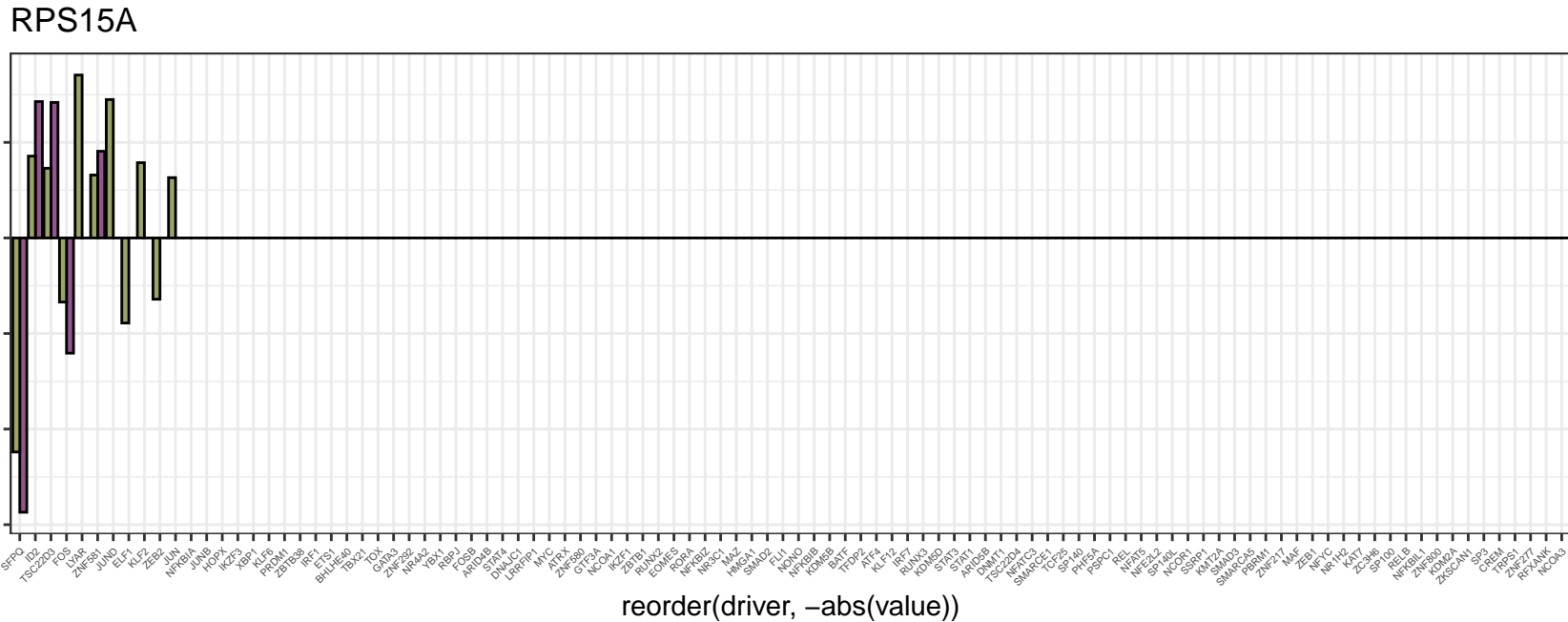
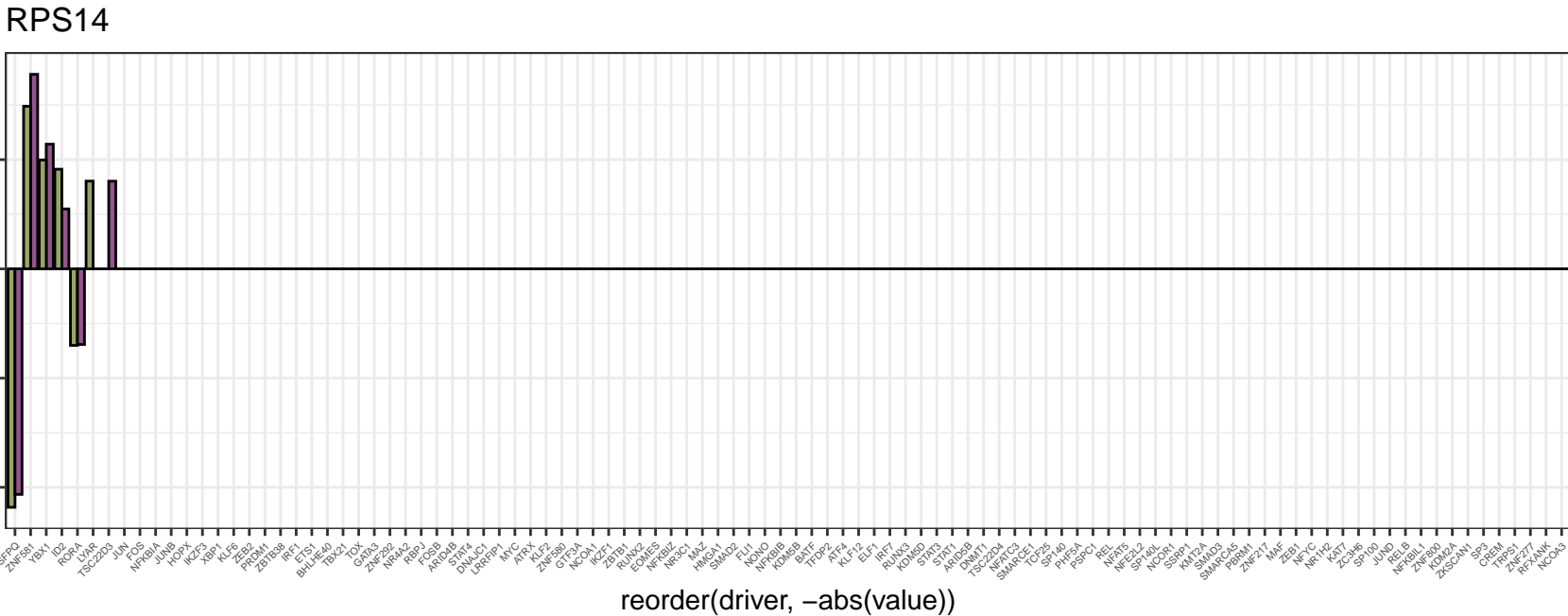
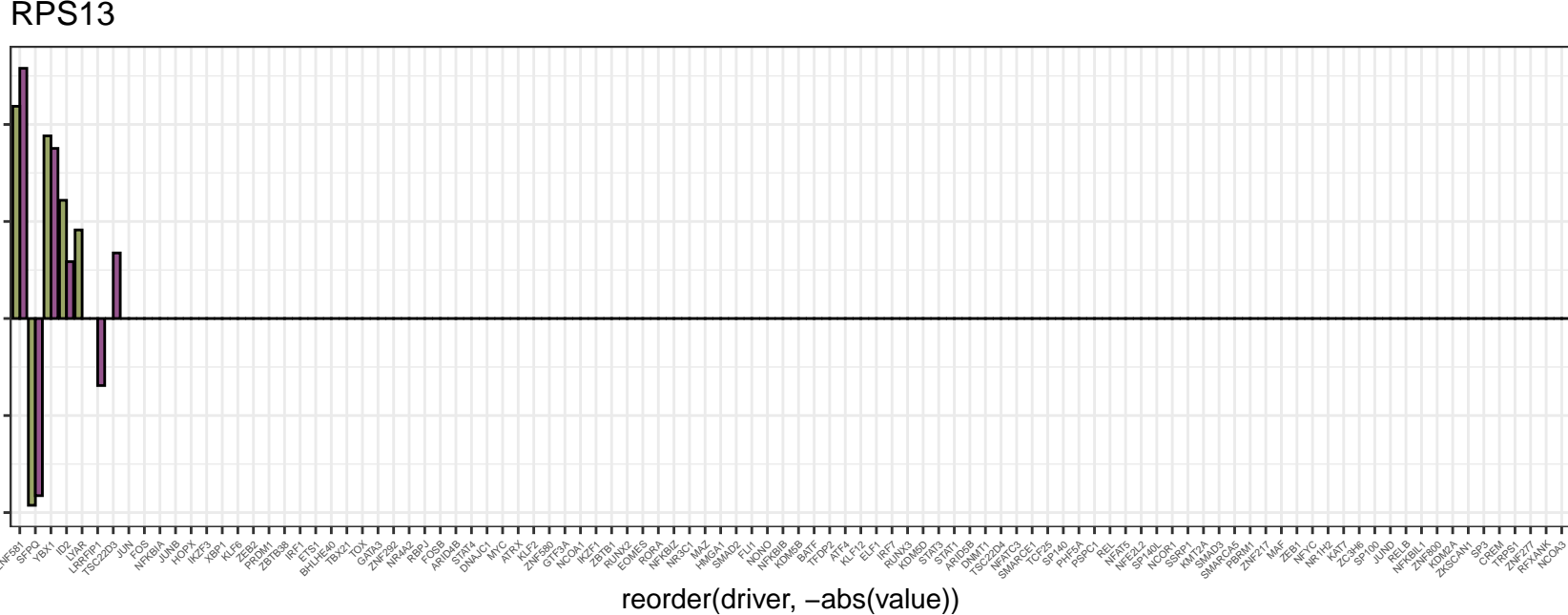
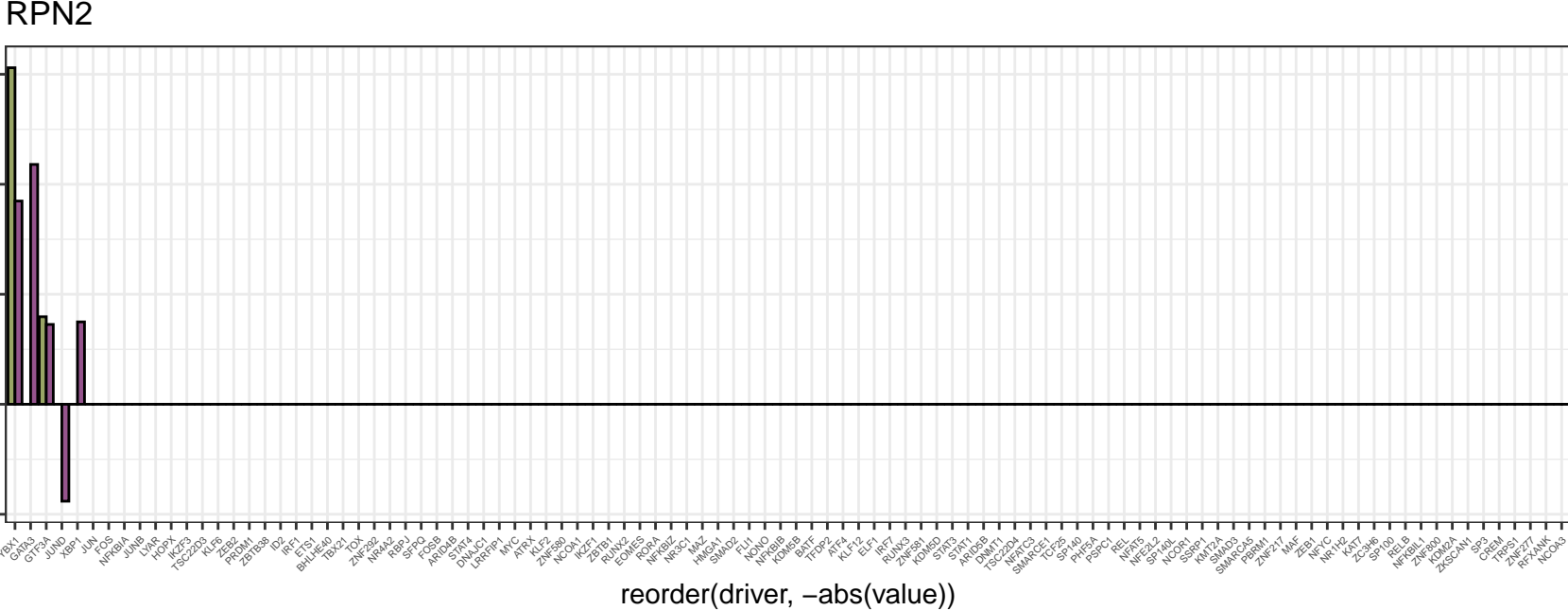


RPL7A

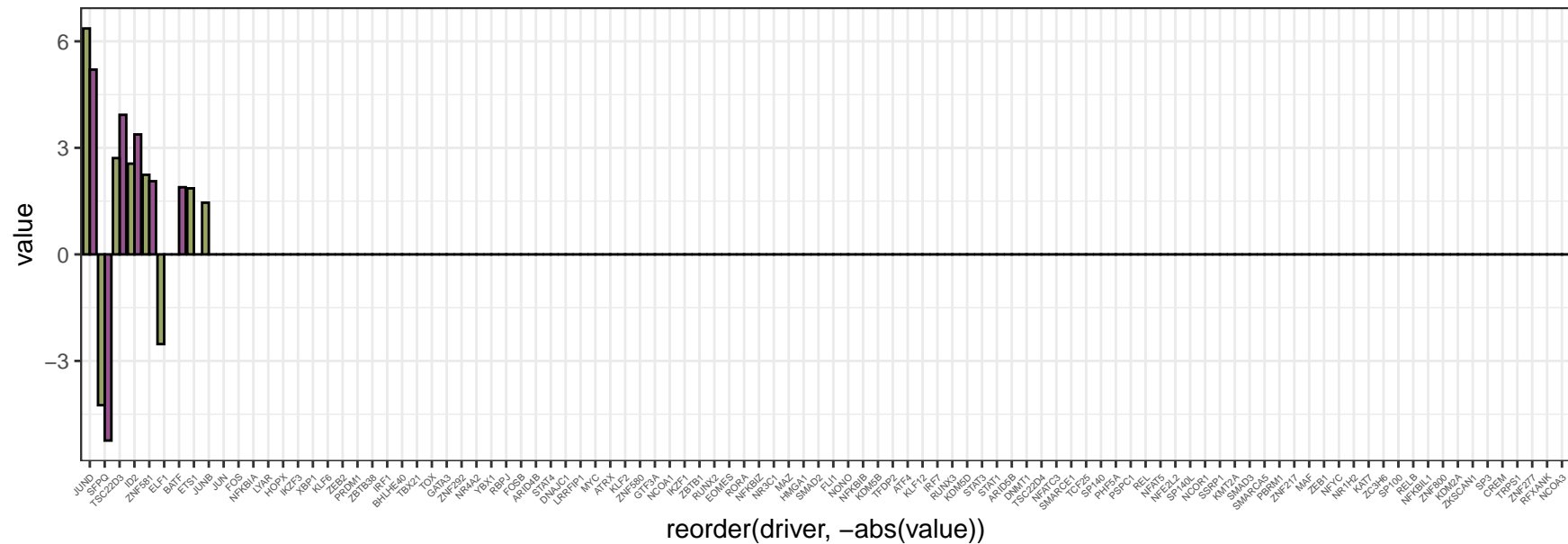


RPL8

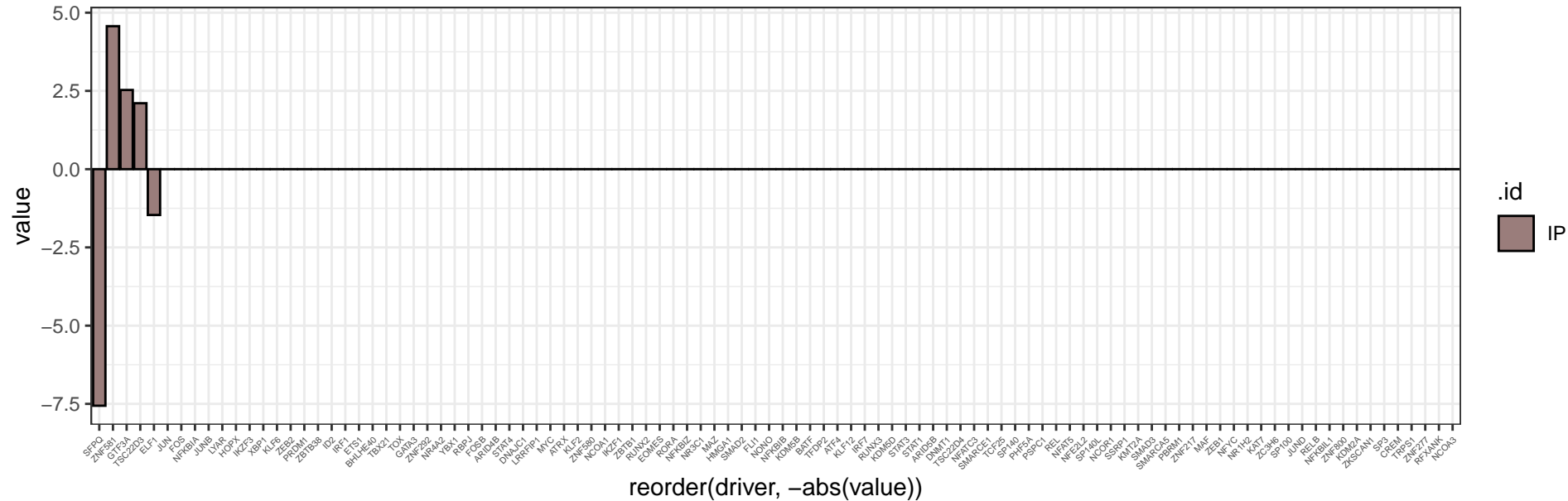




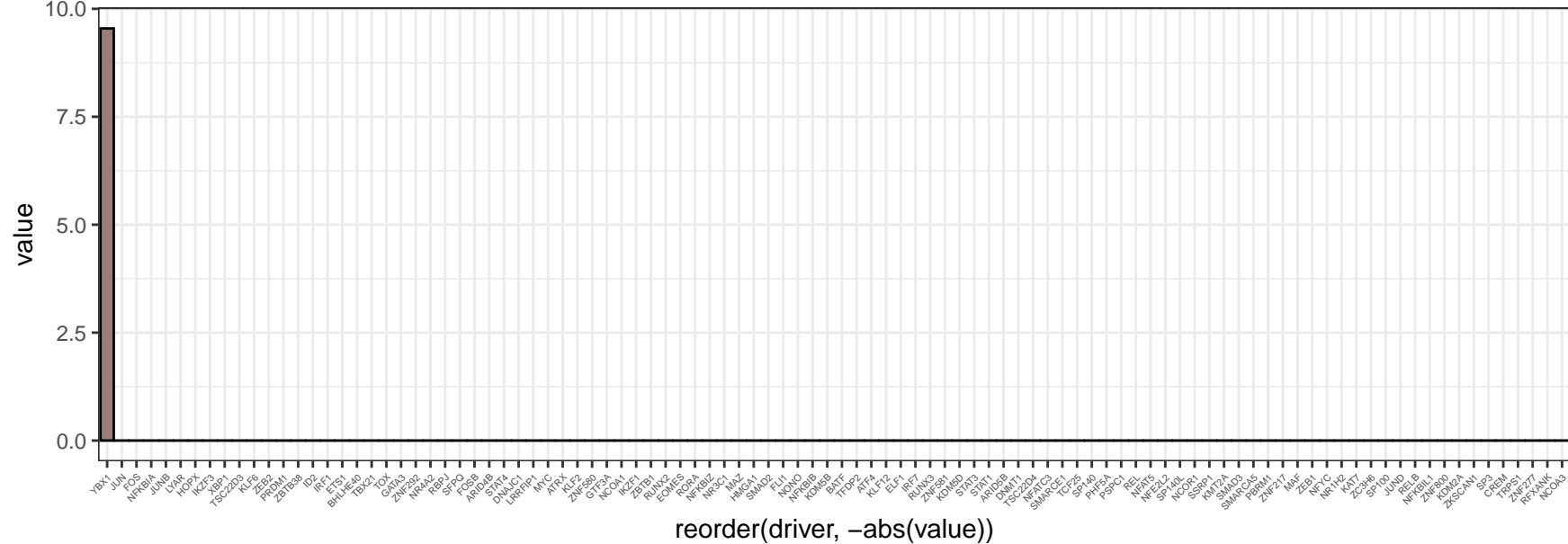
RPS27



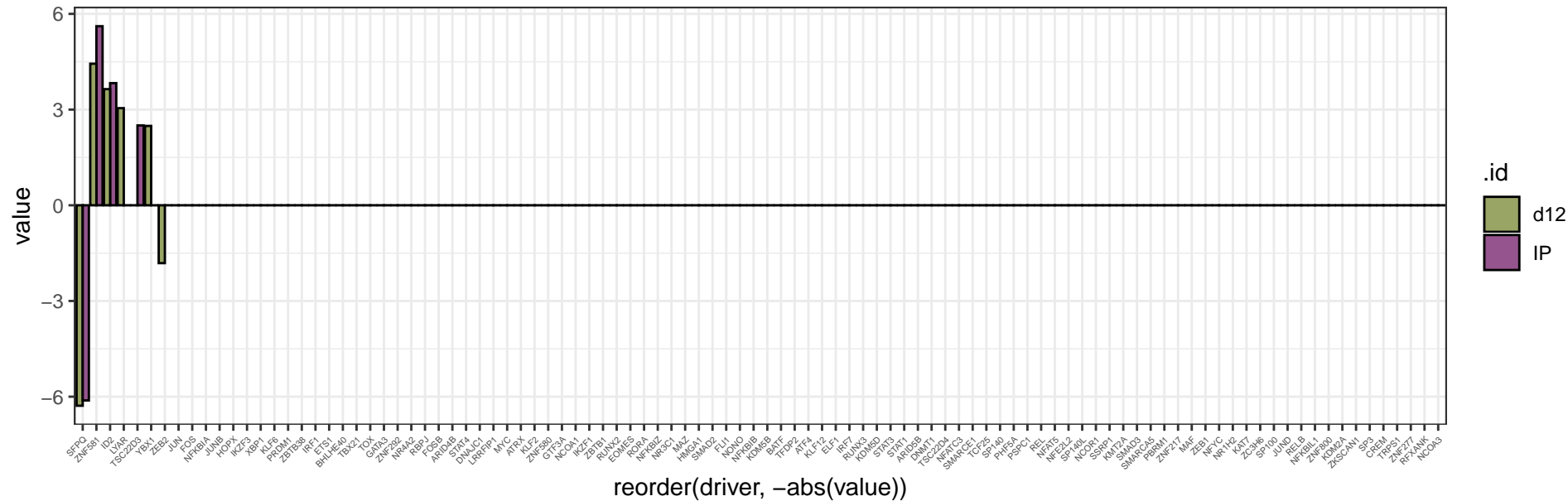
RPS27A

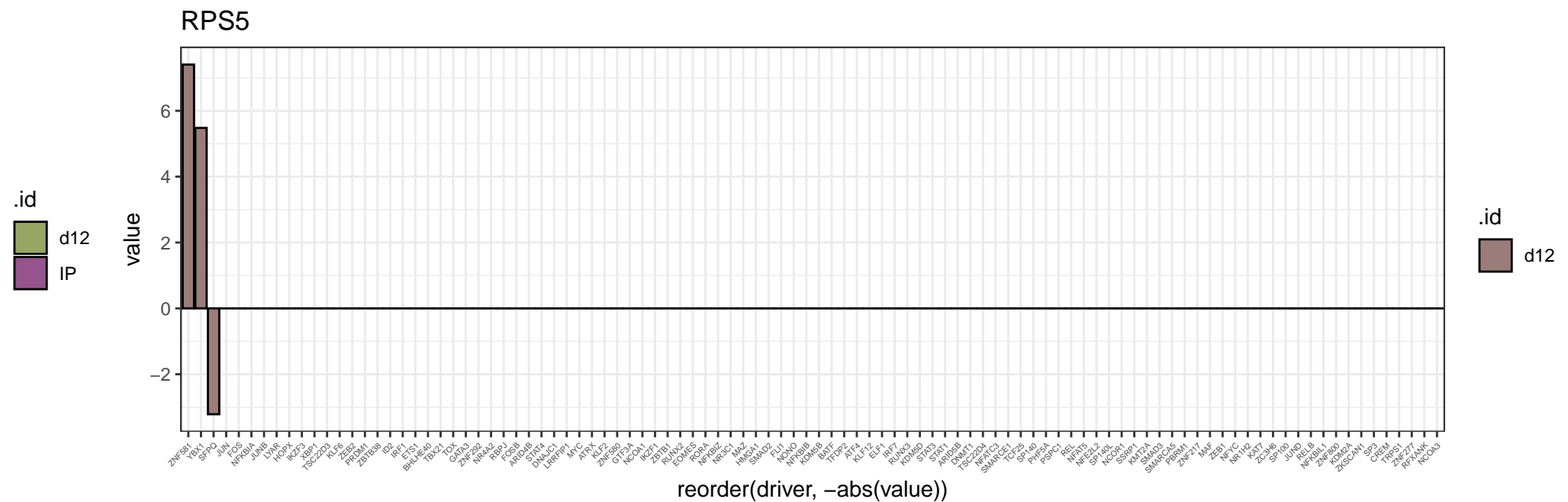
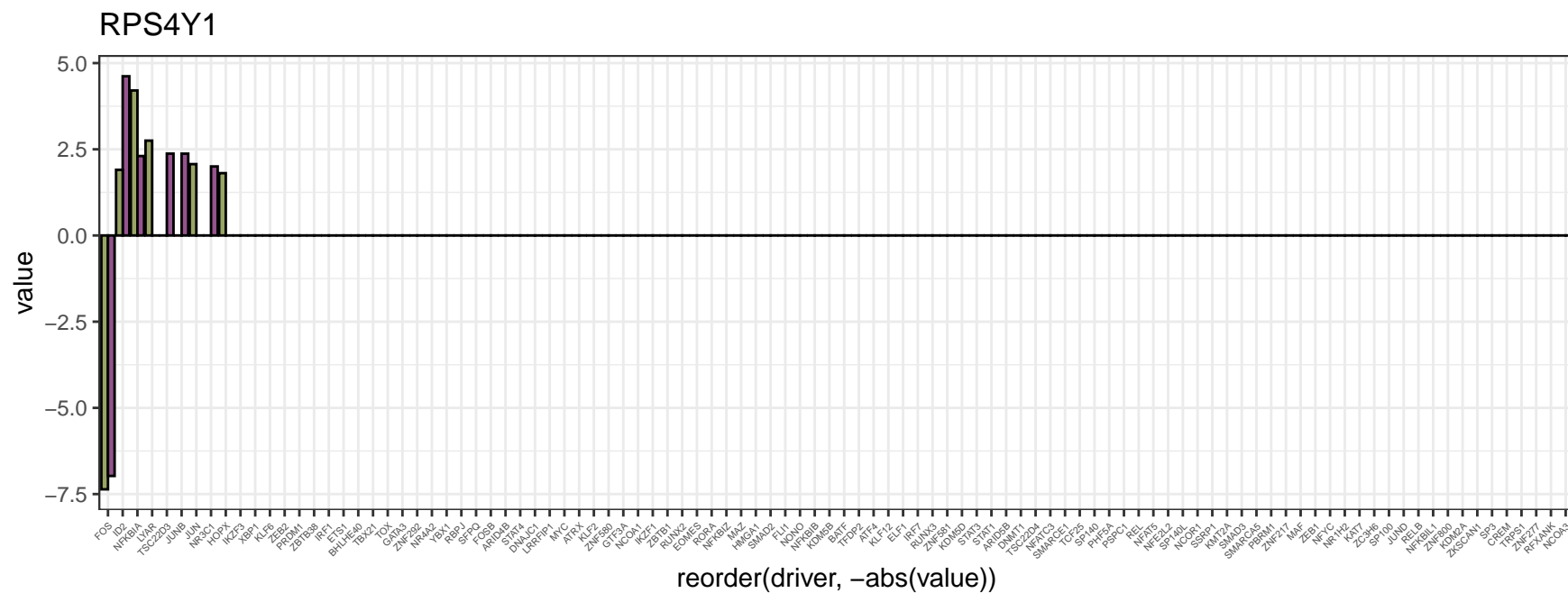
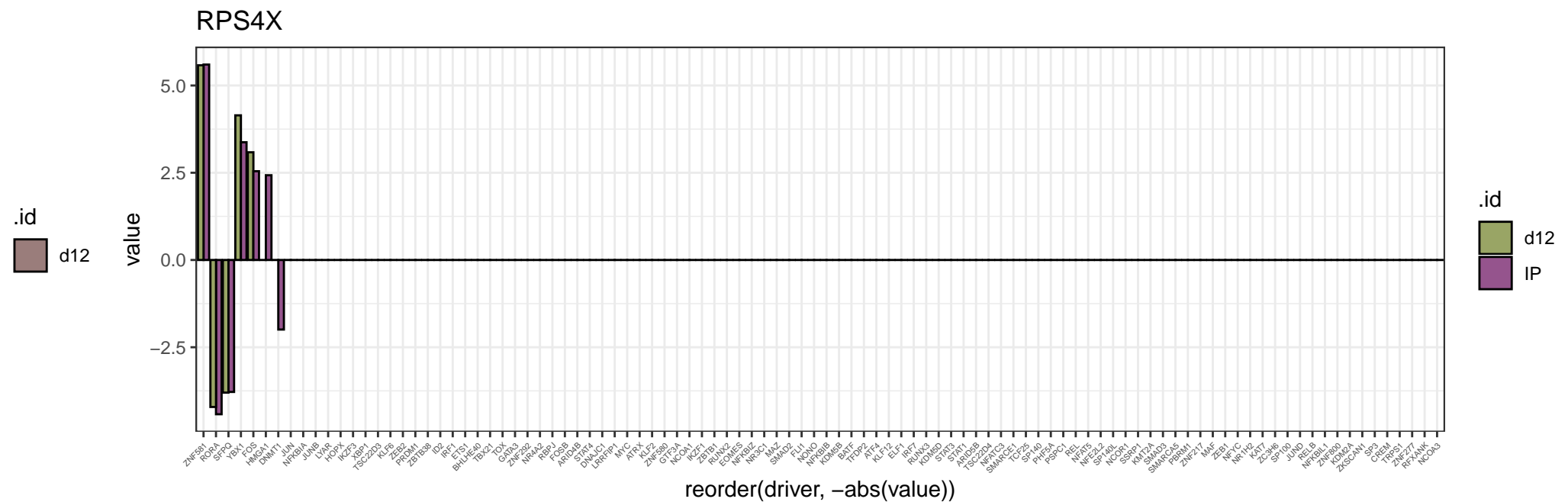
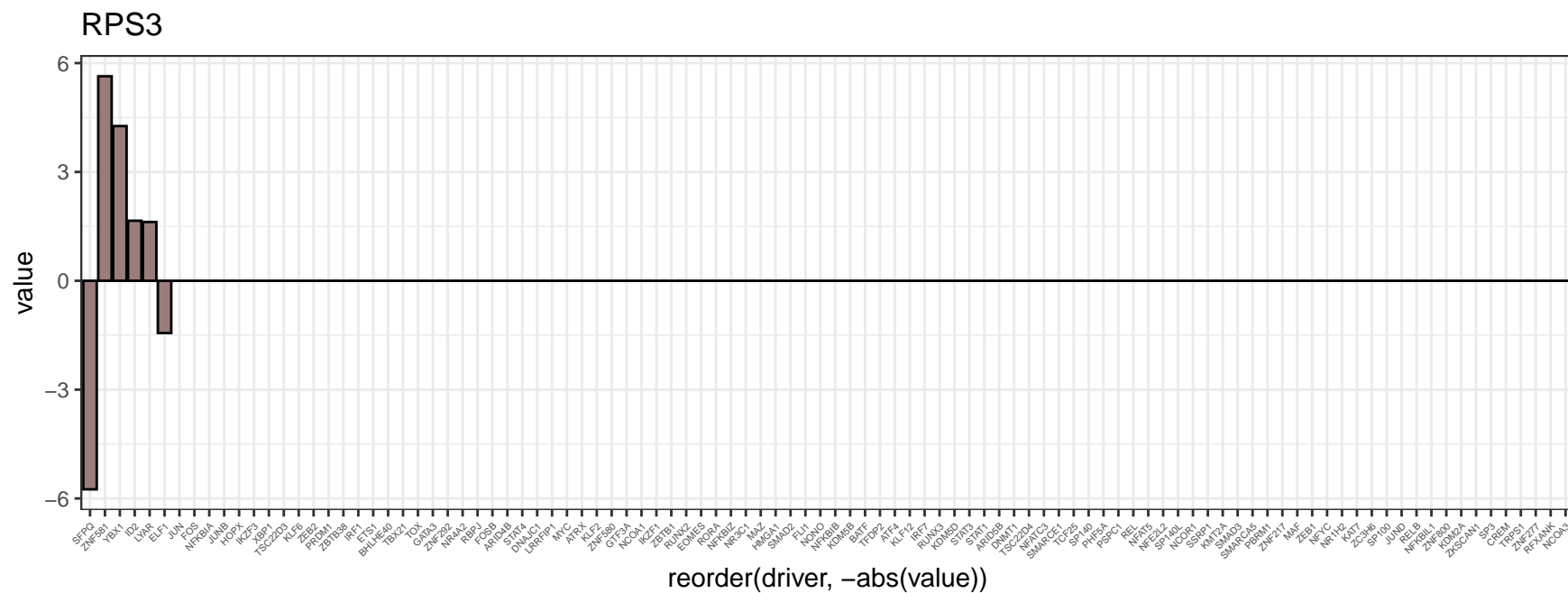


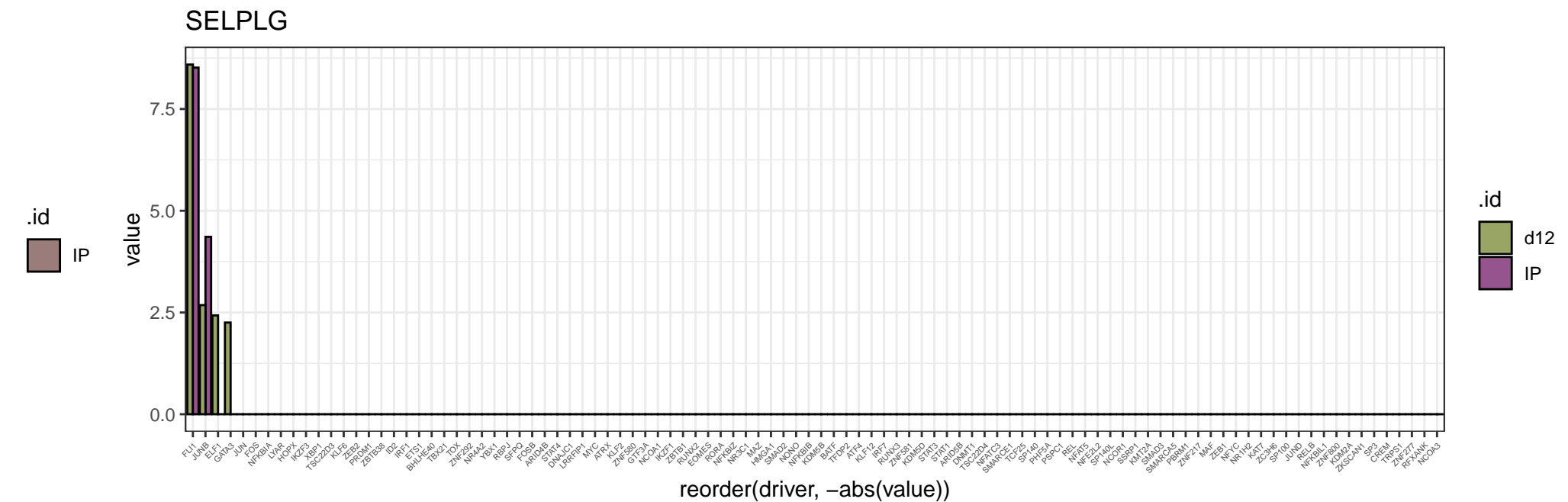
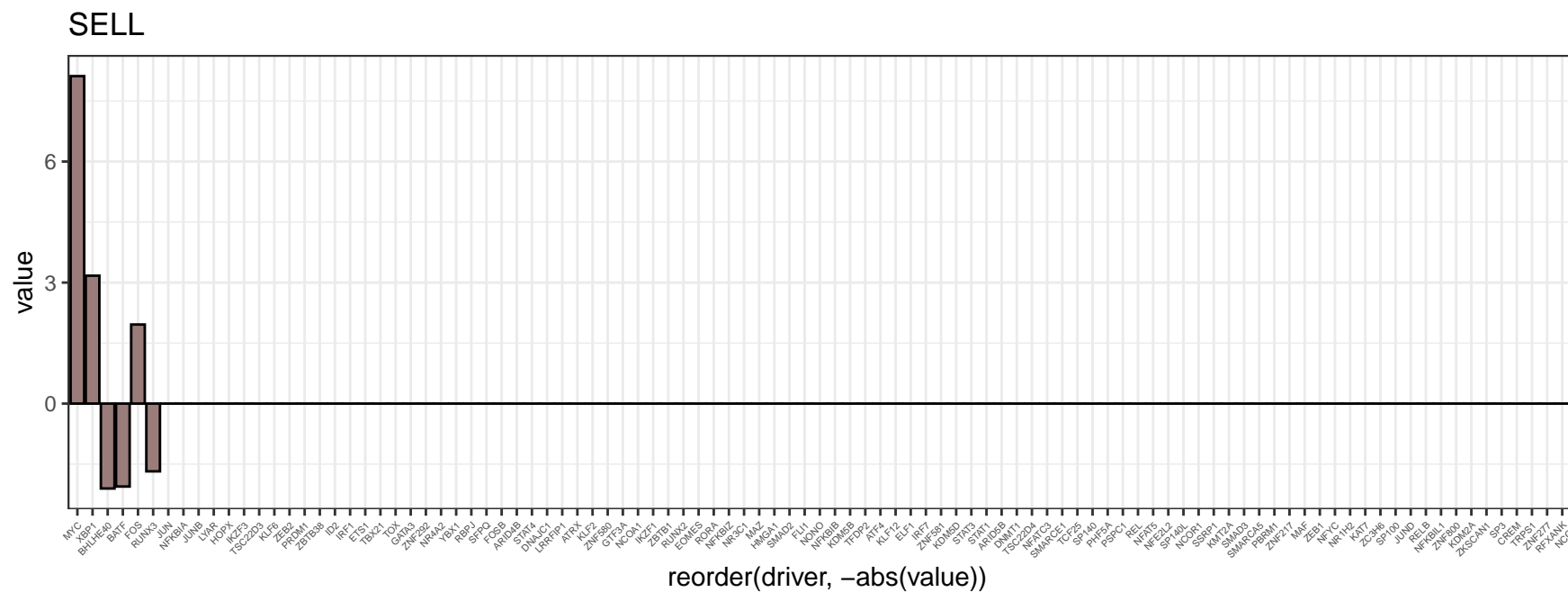
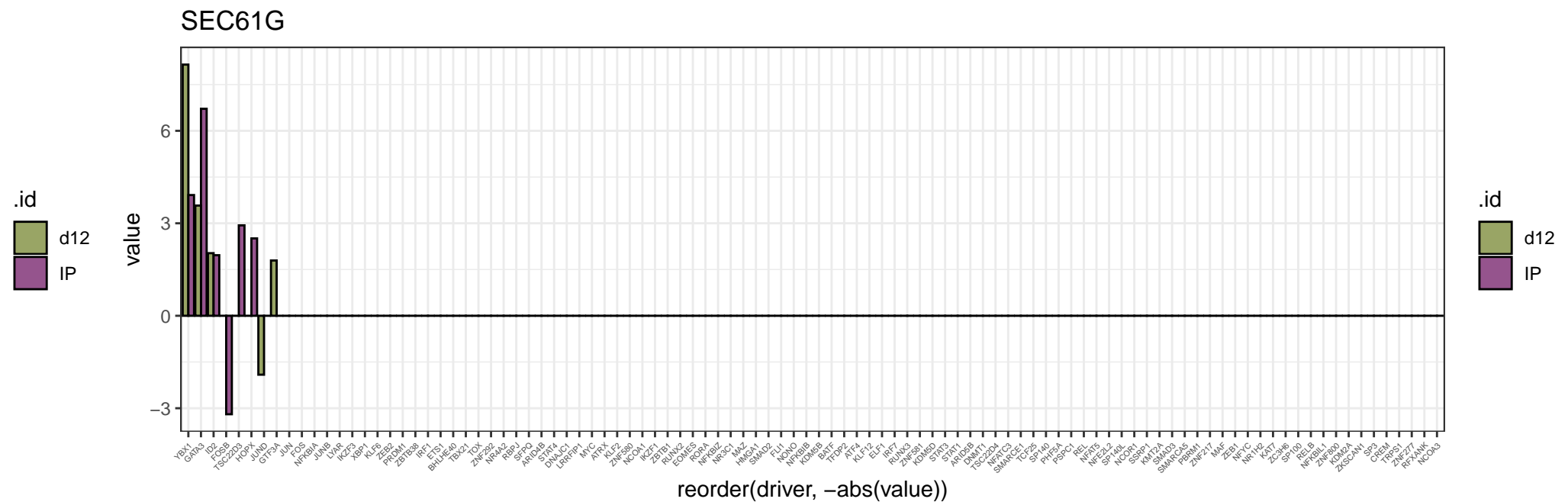
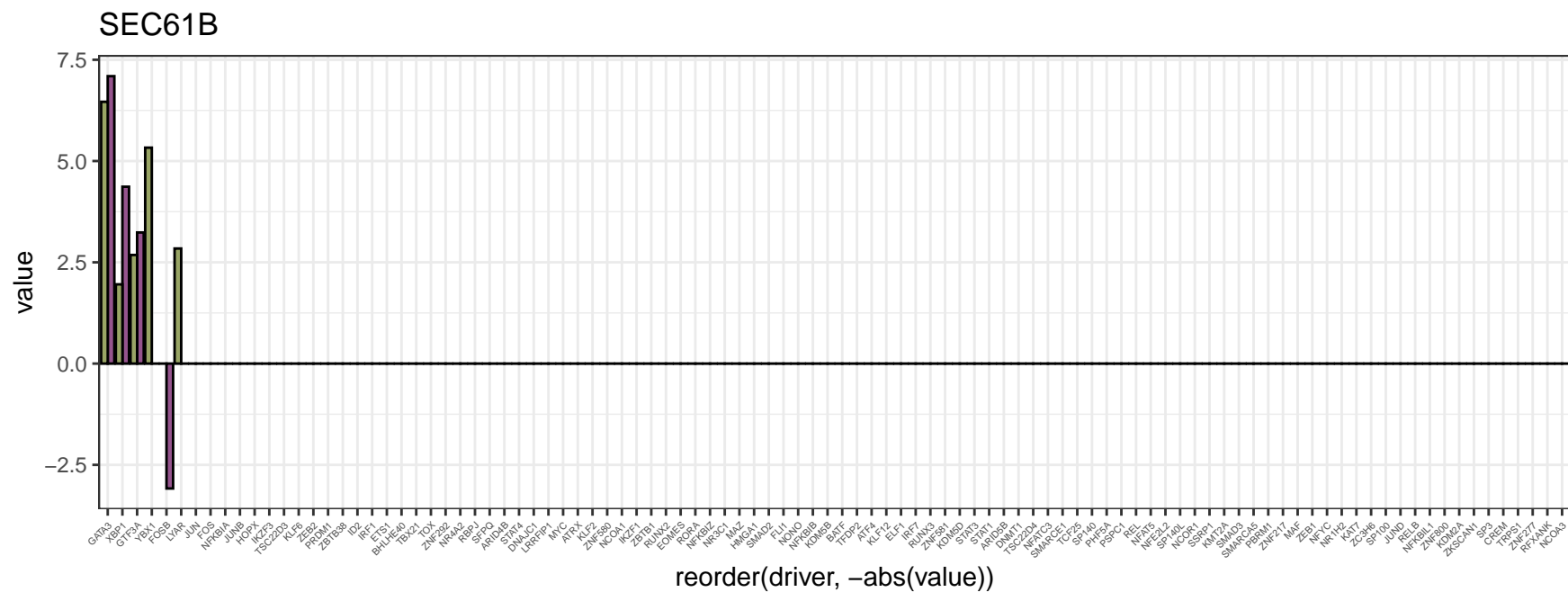
RPS27L



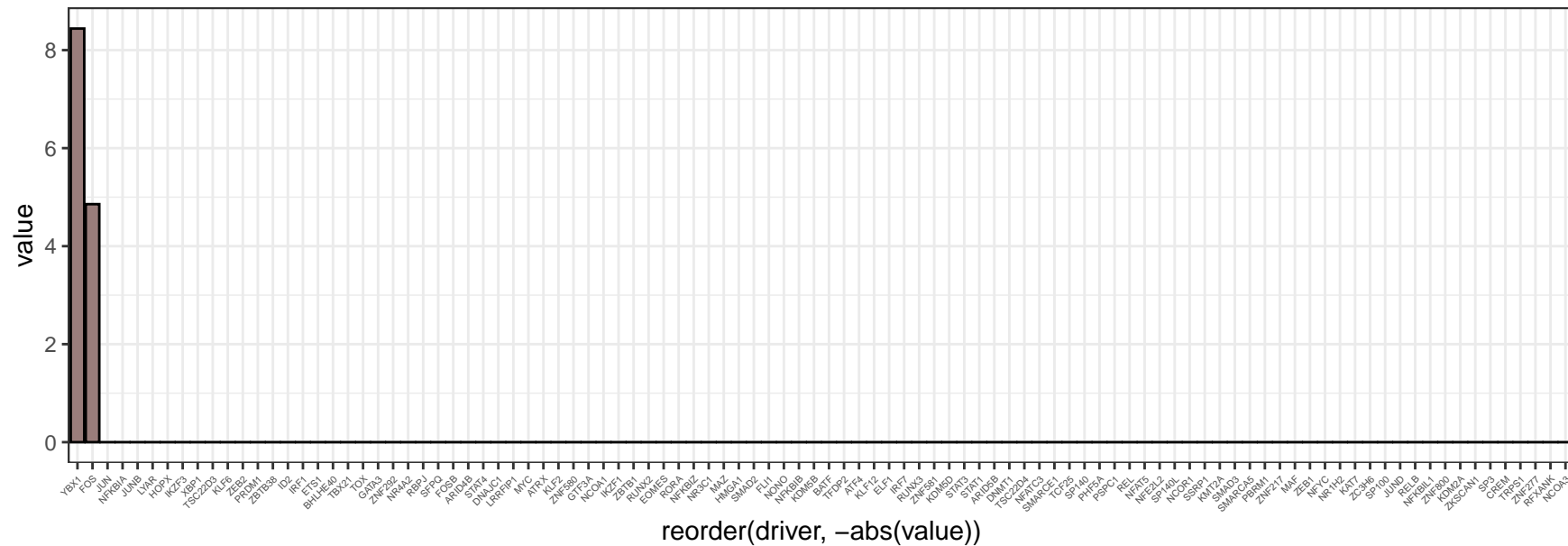
RPS28



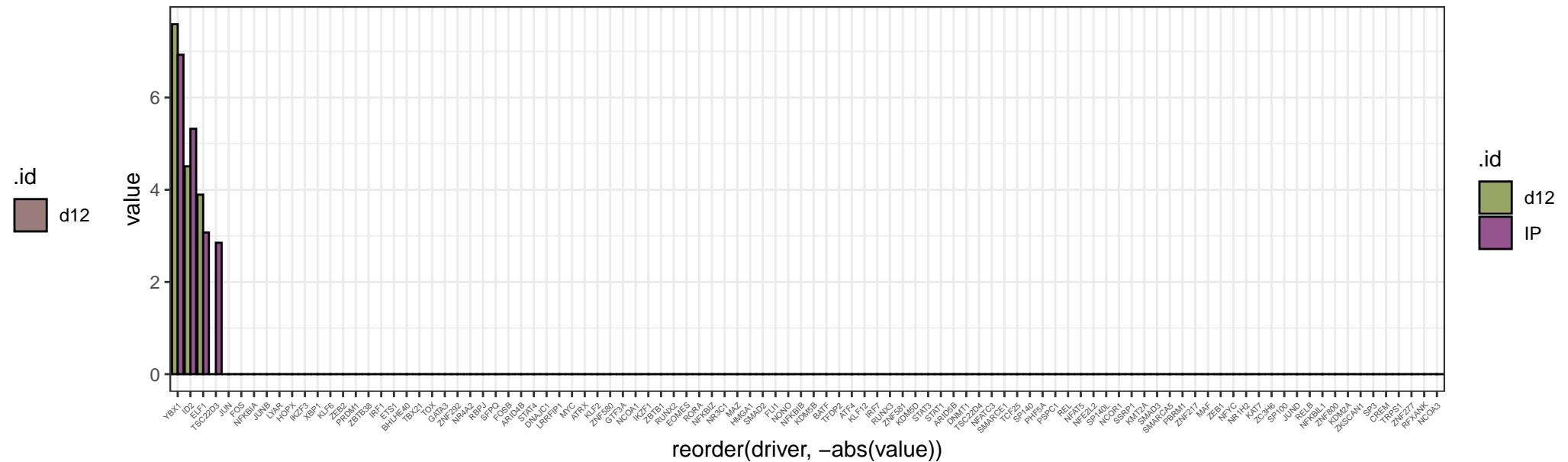




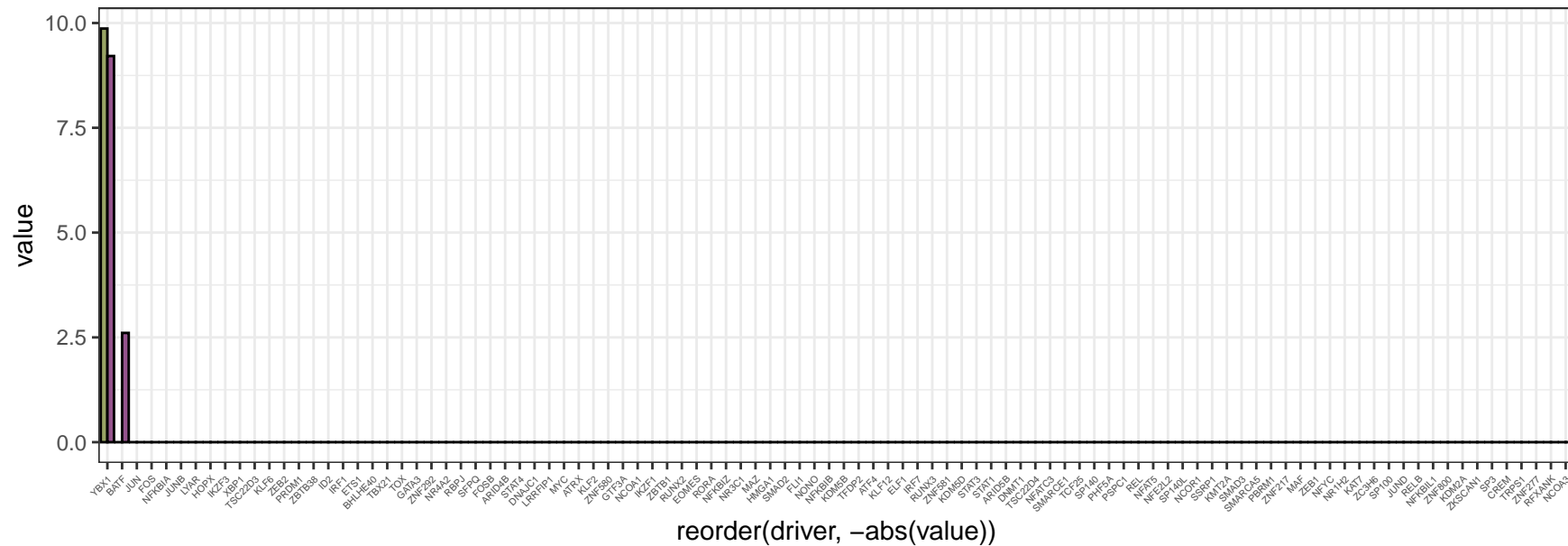
SEPT6



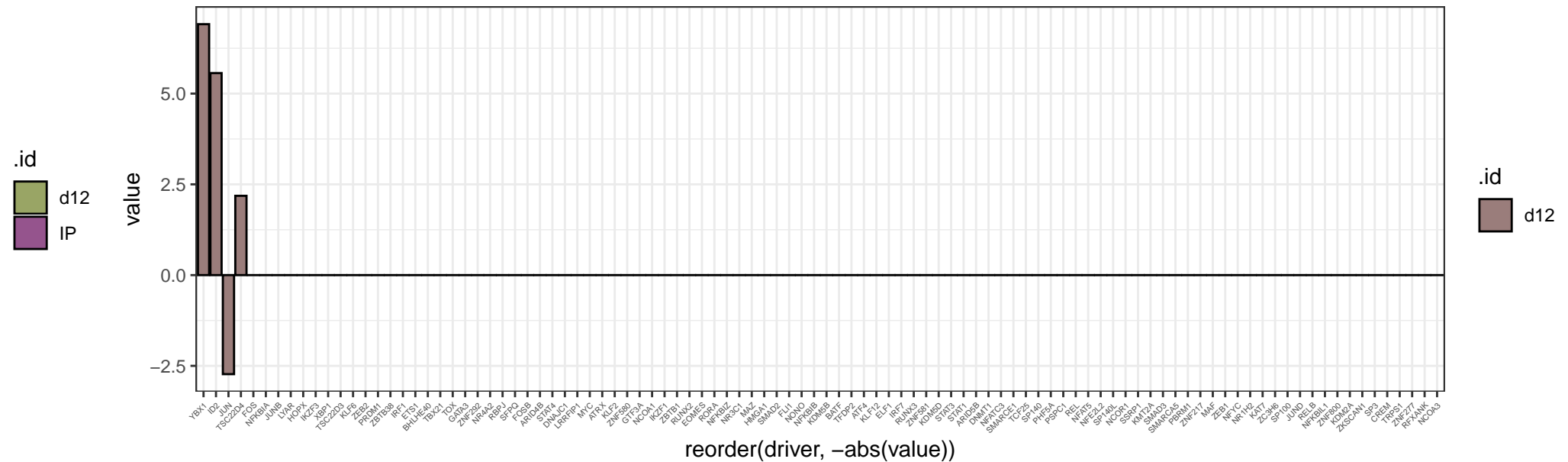
SEPT7



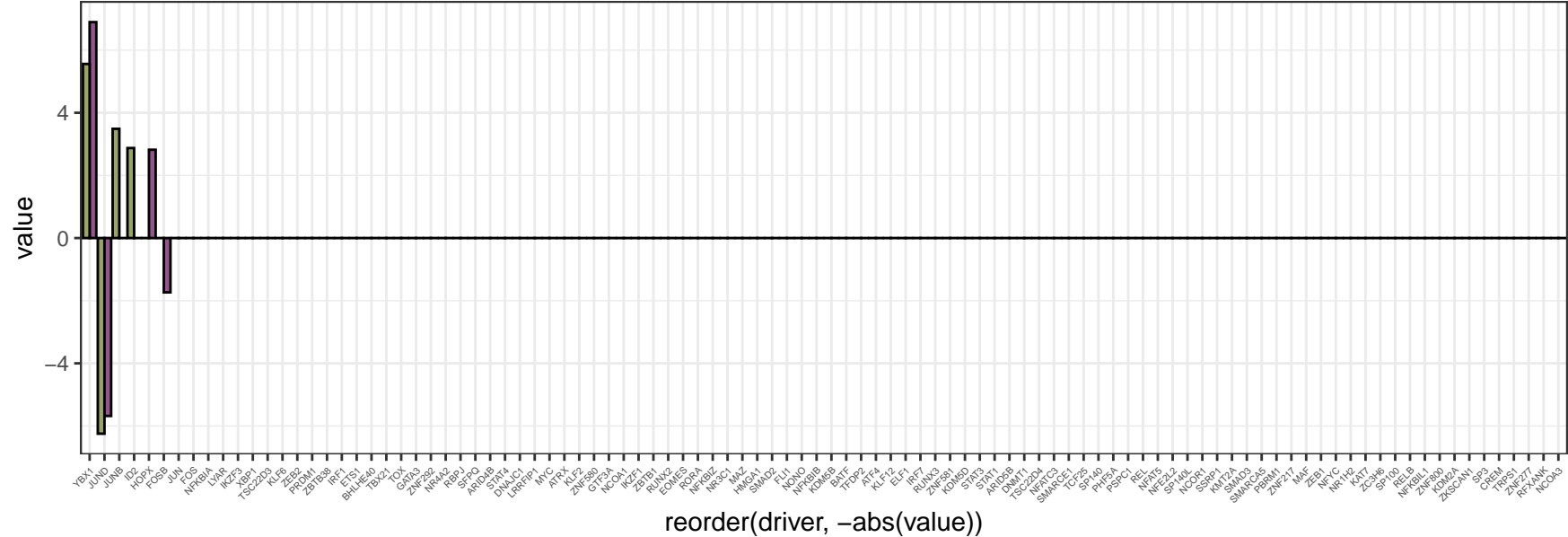
SERBP1



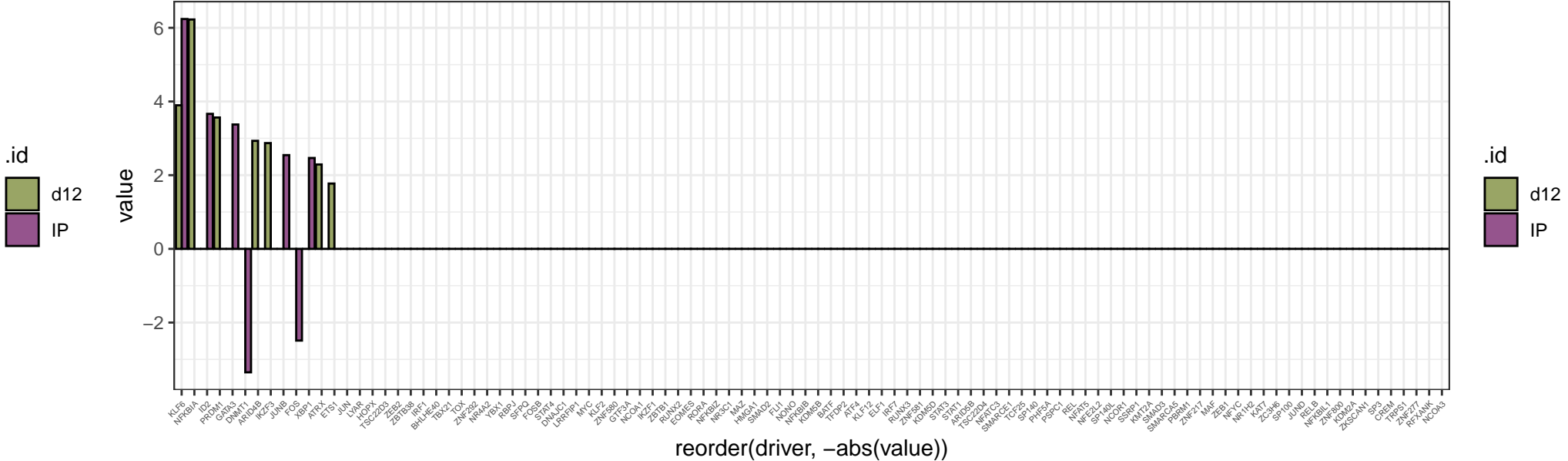
SERF2



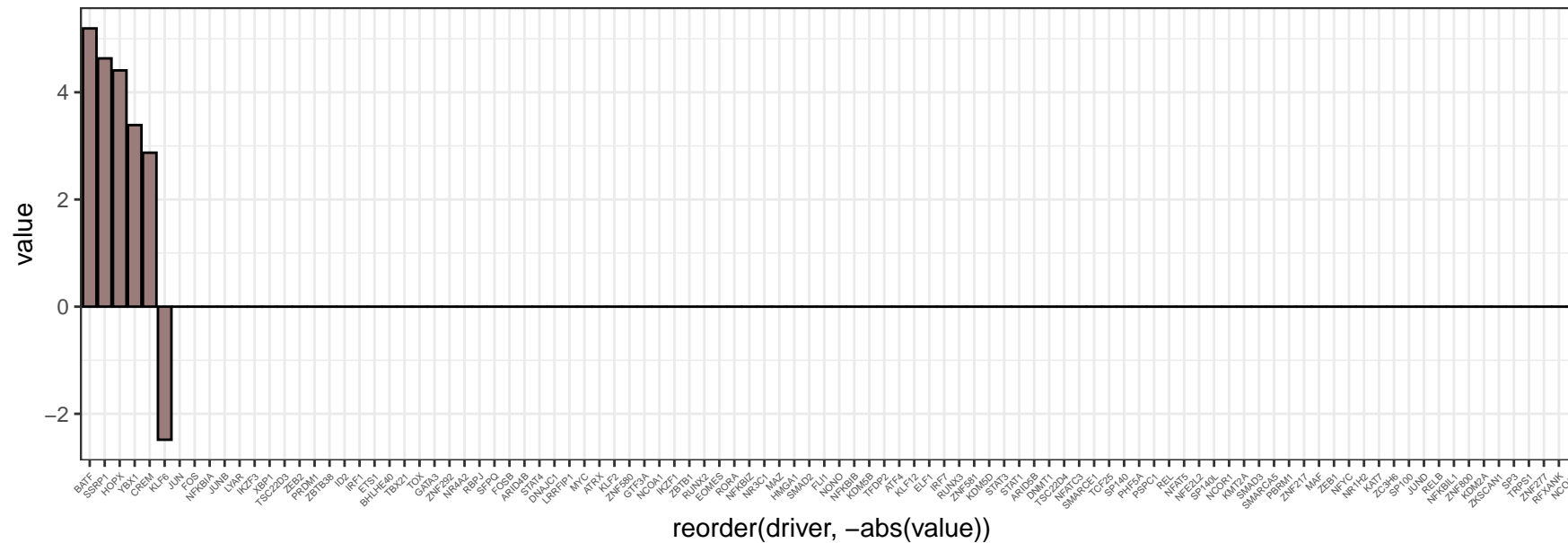
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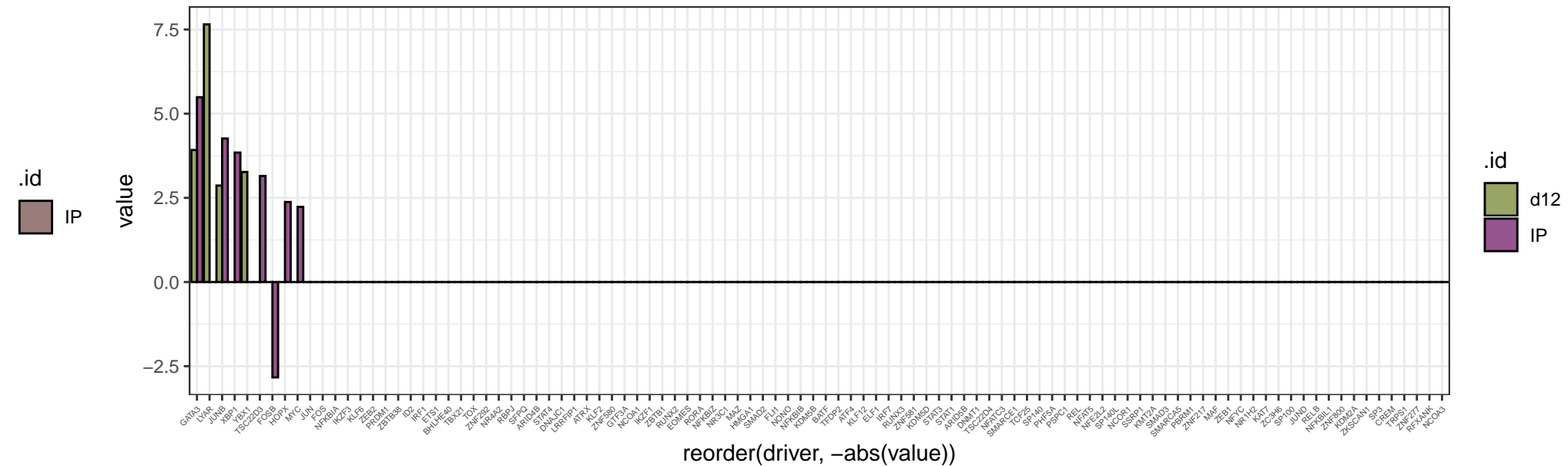
SLFN5



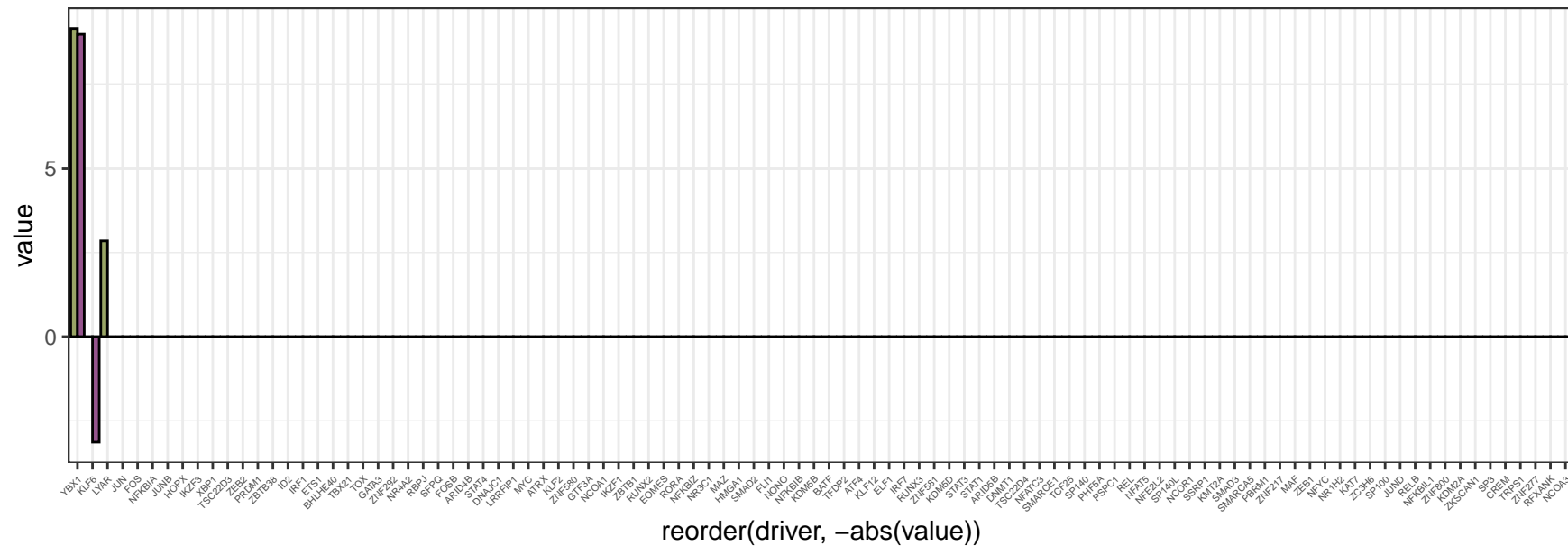
SMCO4



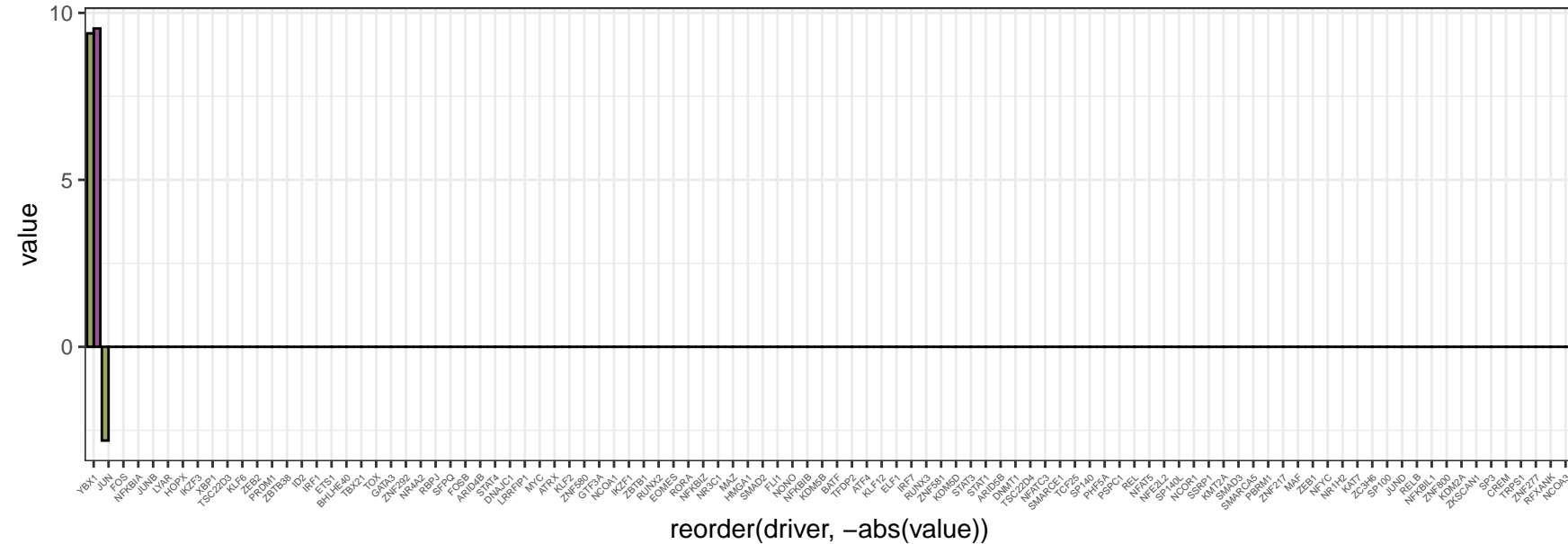
SMDT1



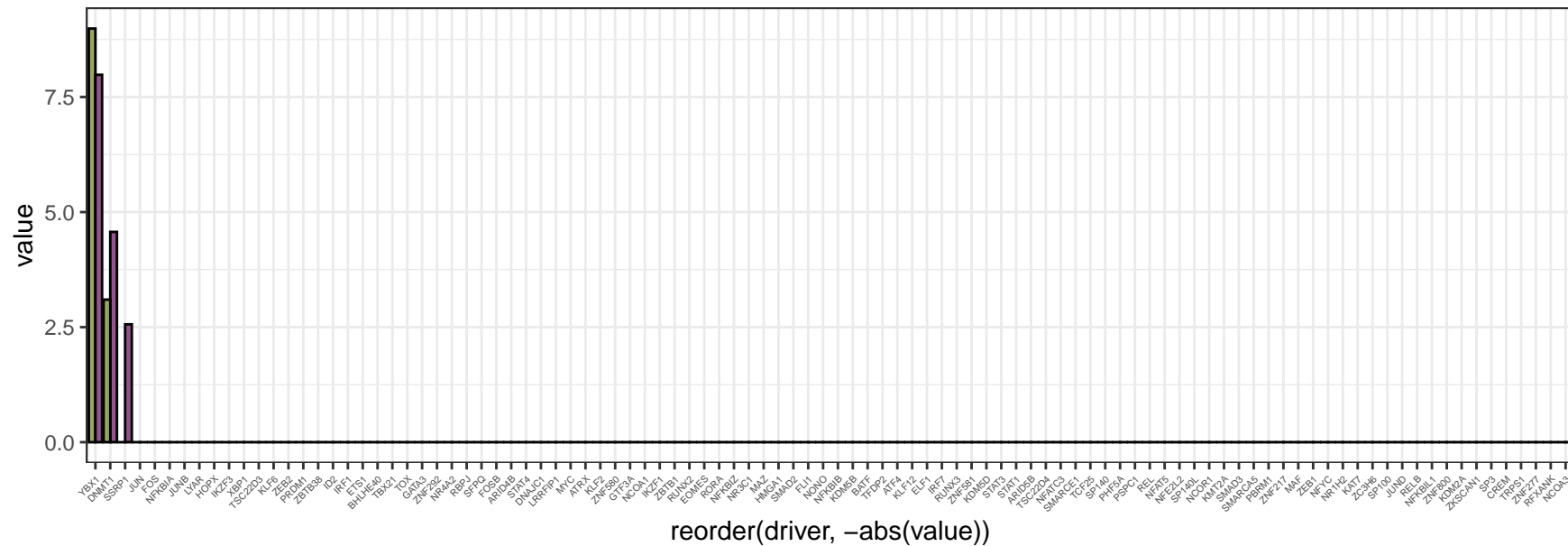
SMS



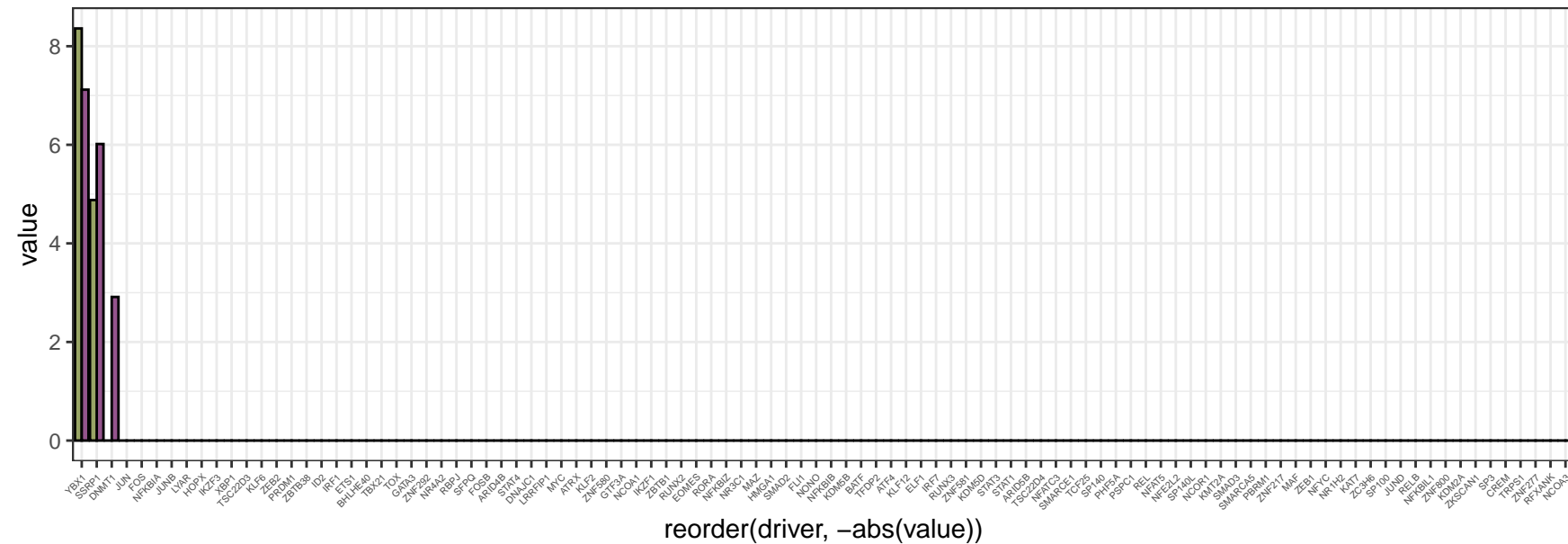
SNRPA

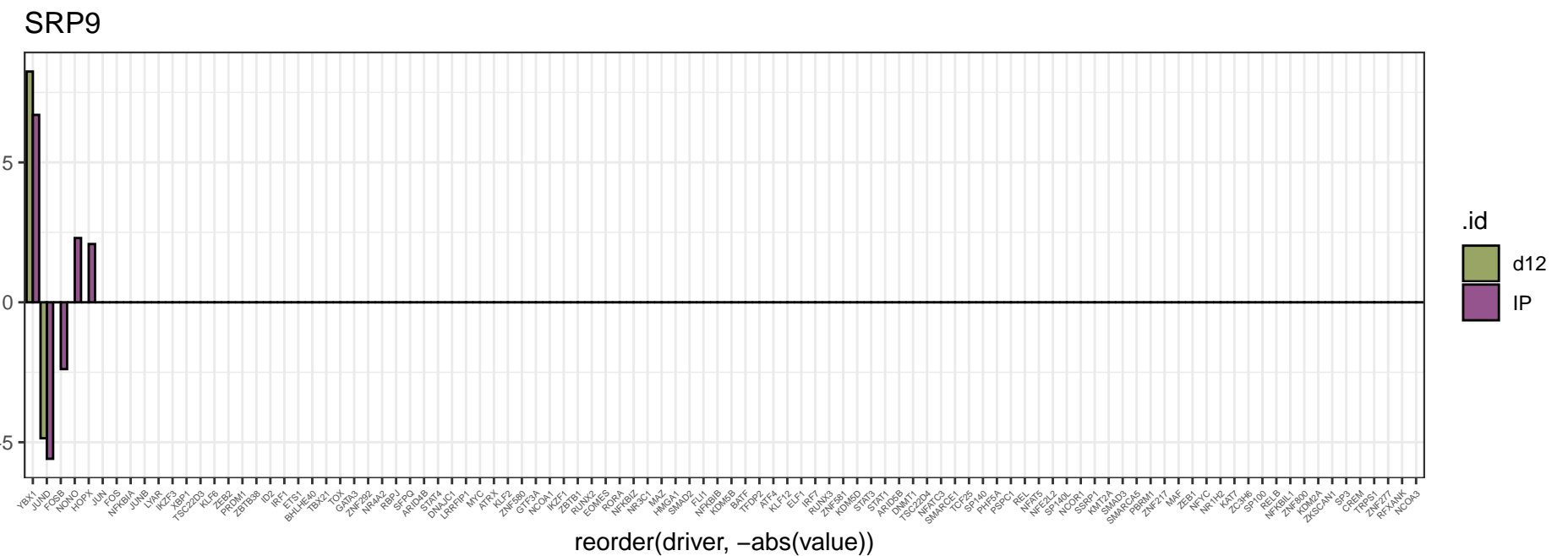
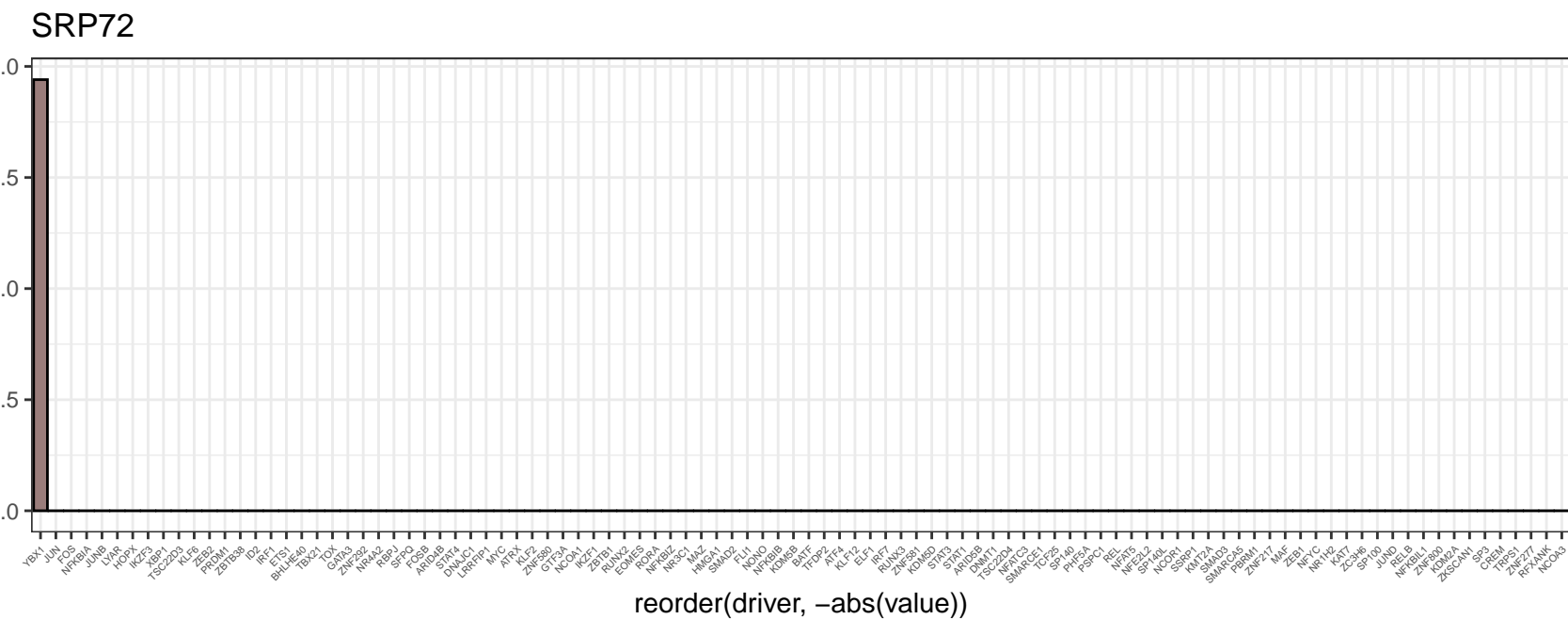
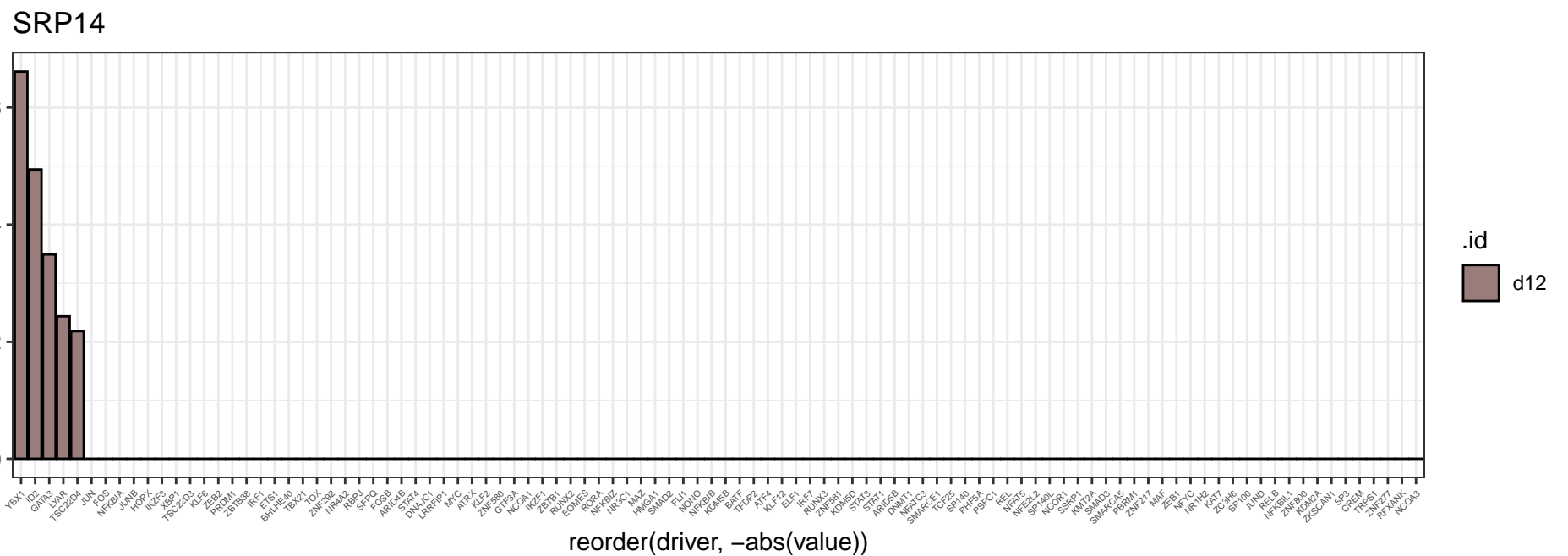
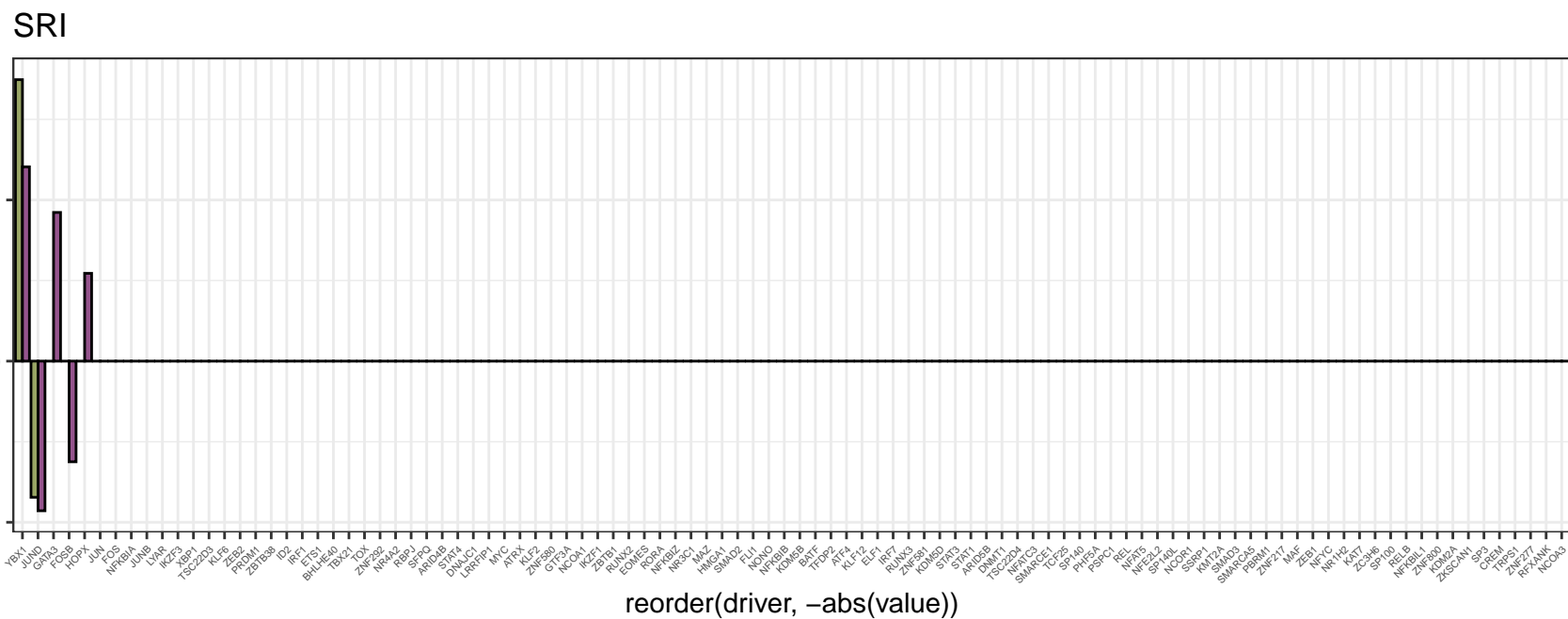


SNRPB

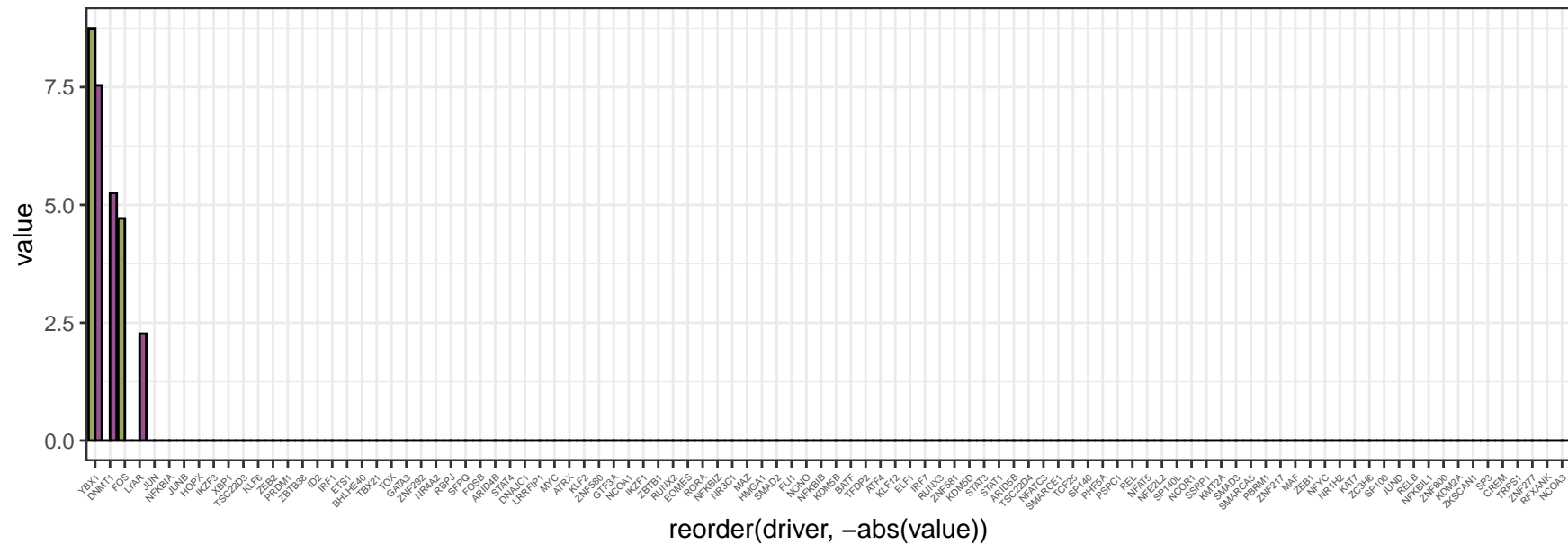


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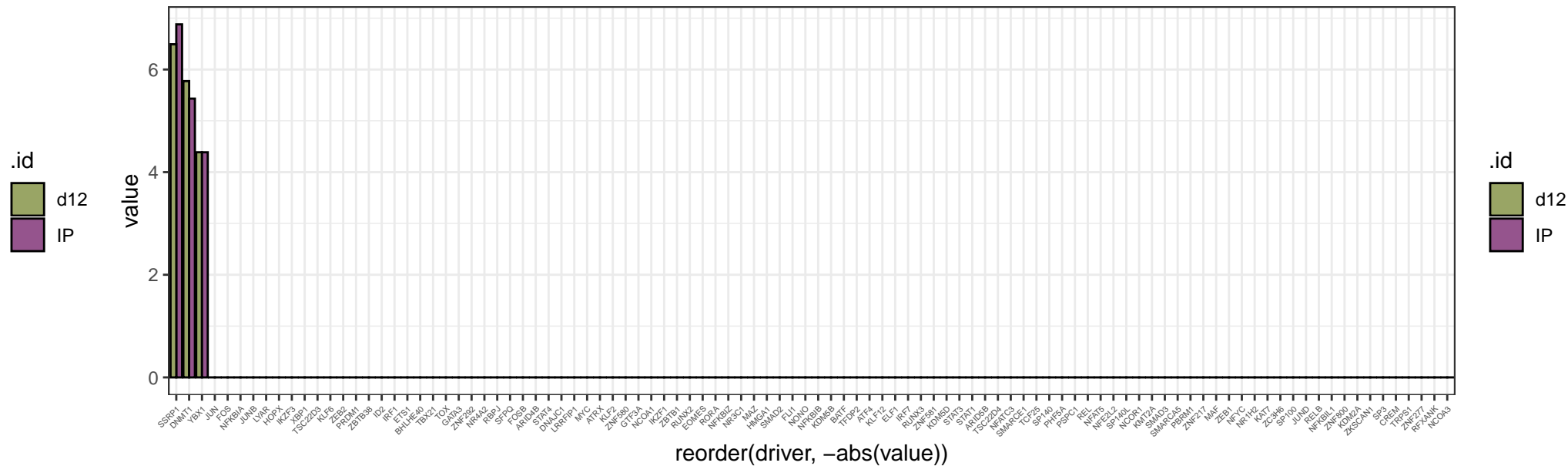




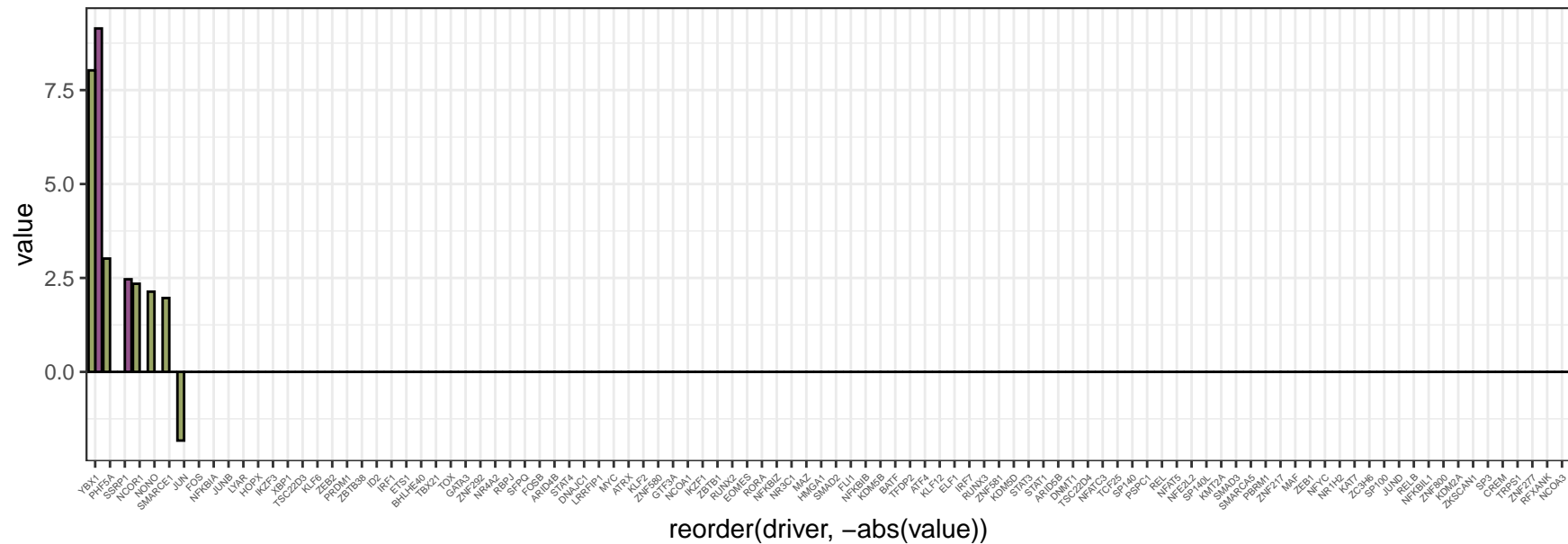
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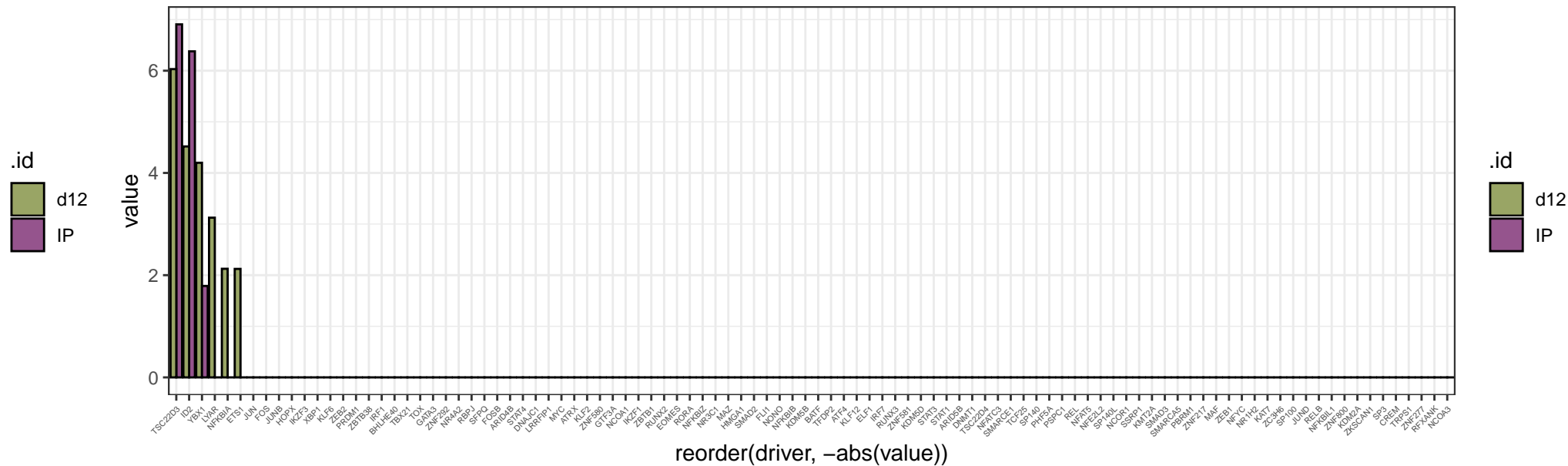
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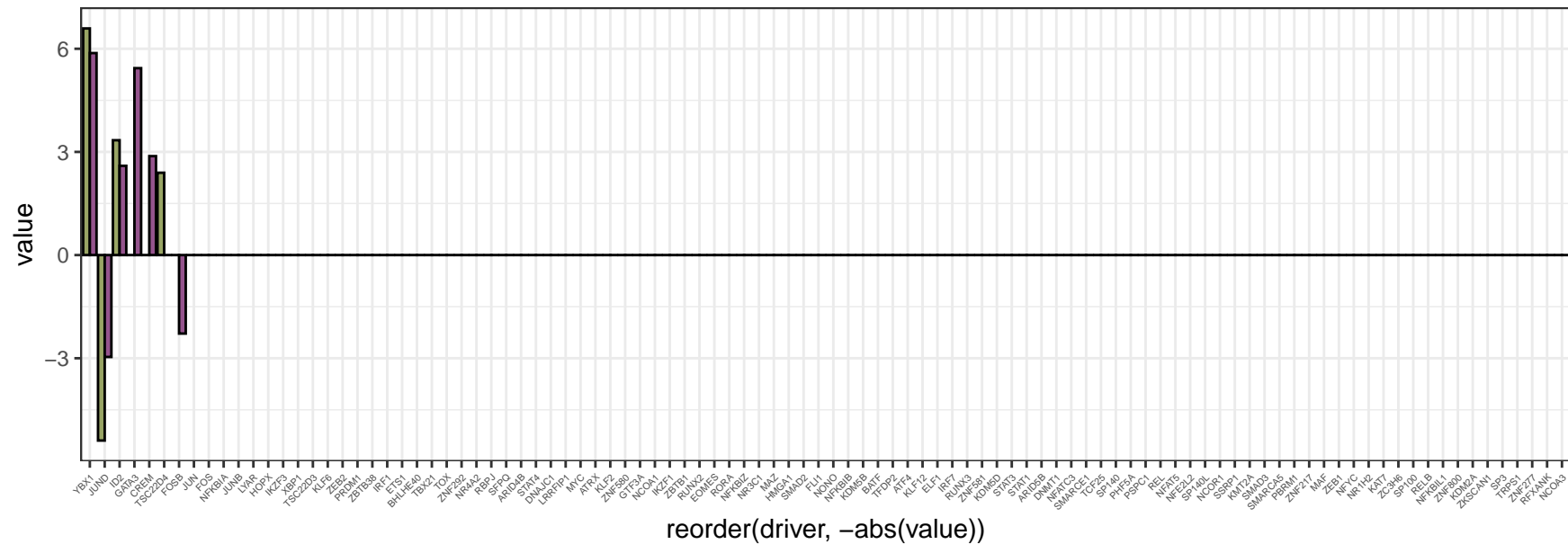
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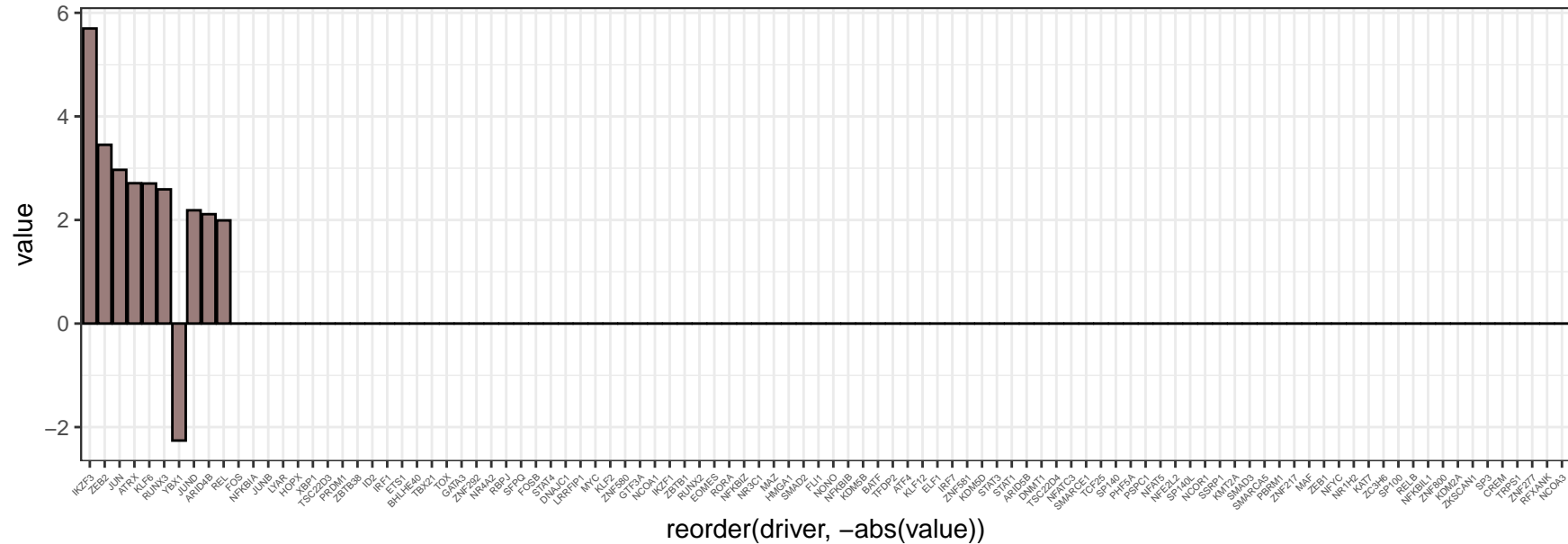
SRSF5



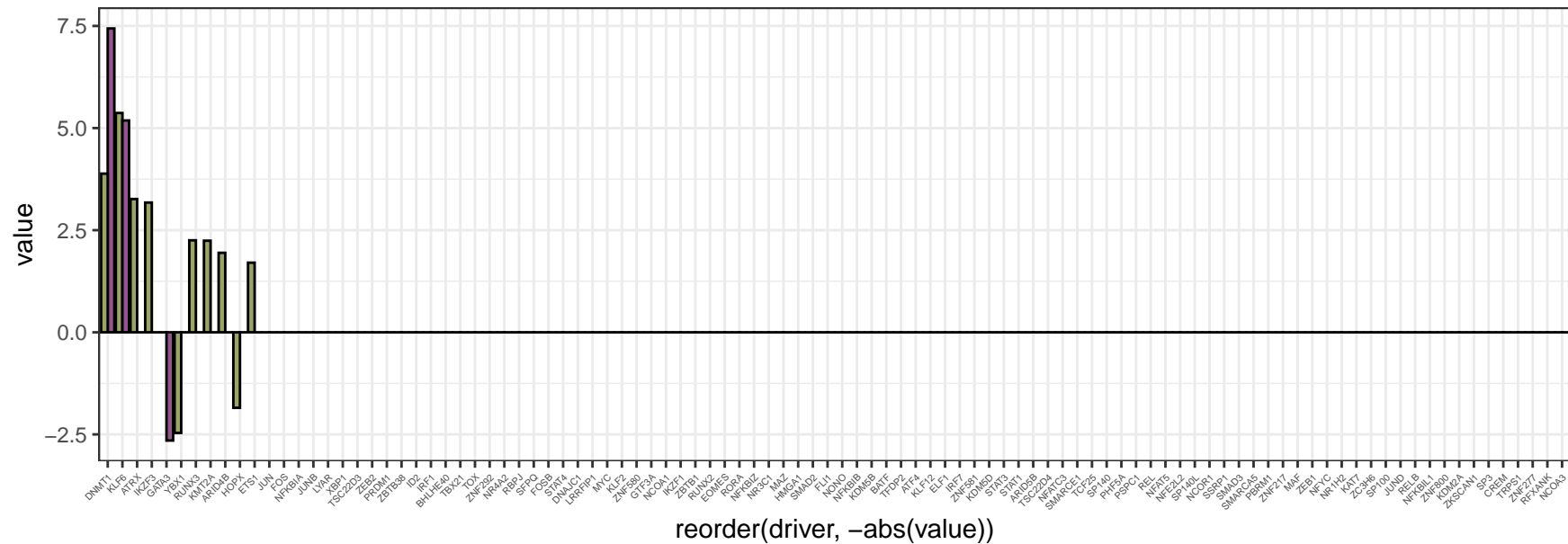
SUPT4H1



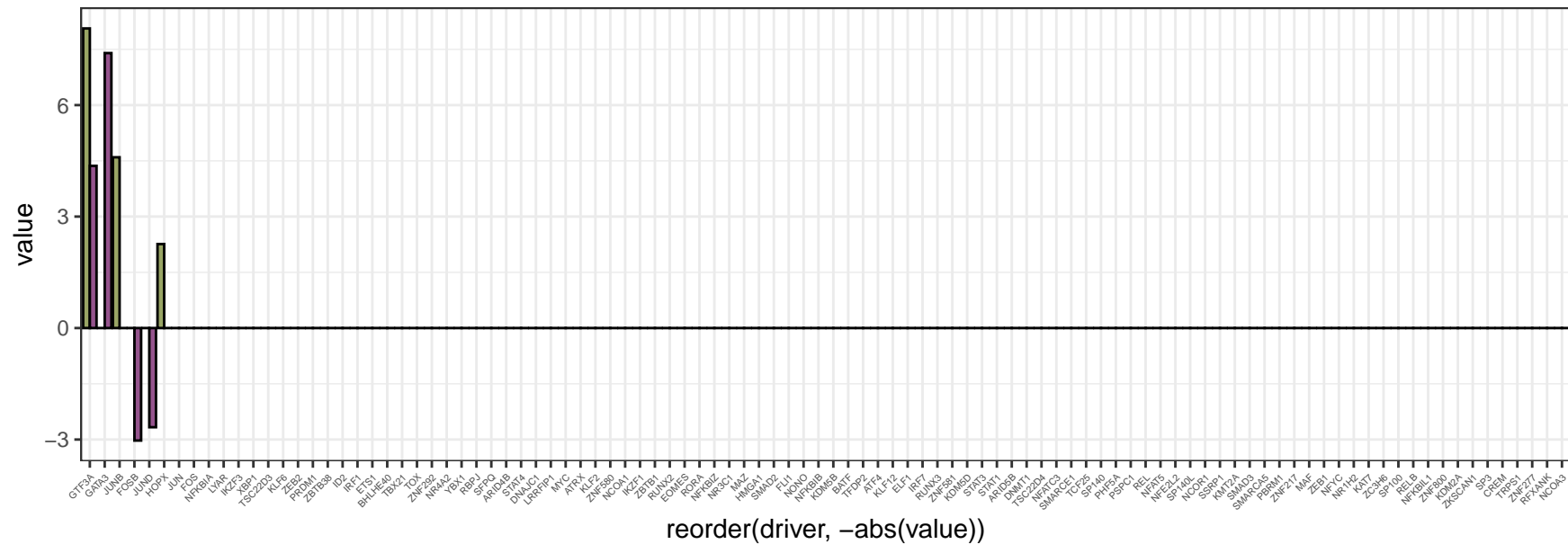
SYNE1



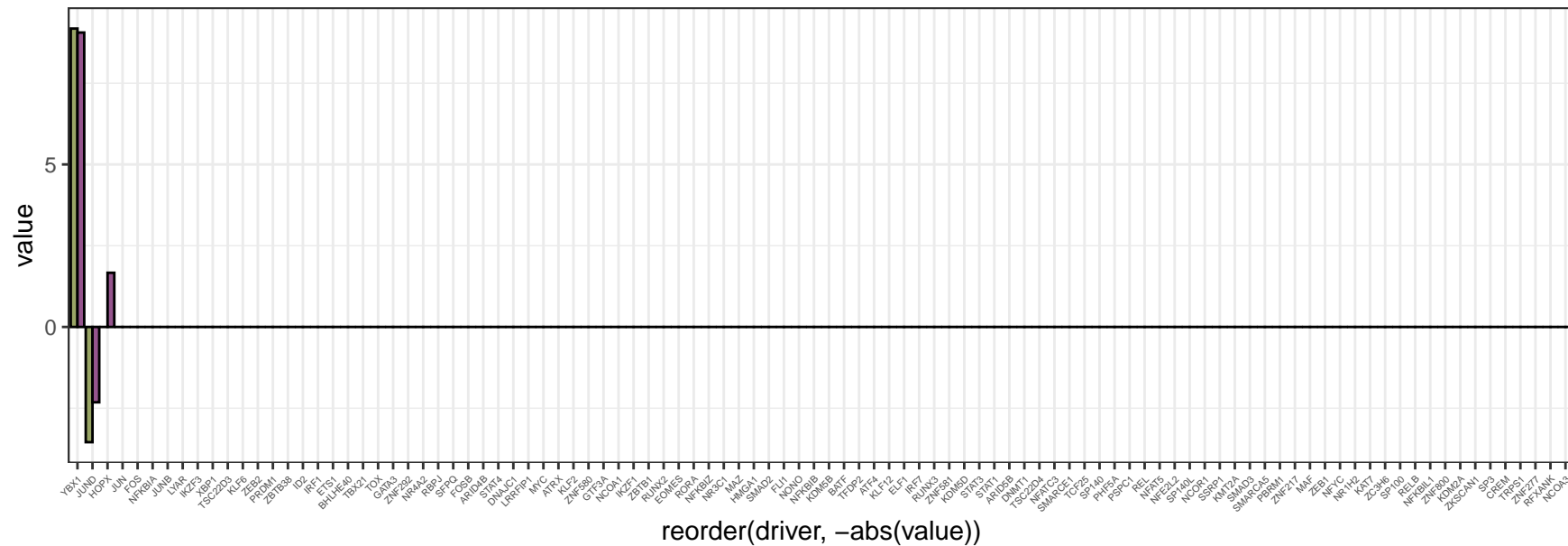
SYNE2



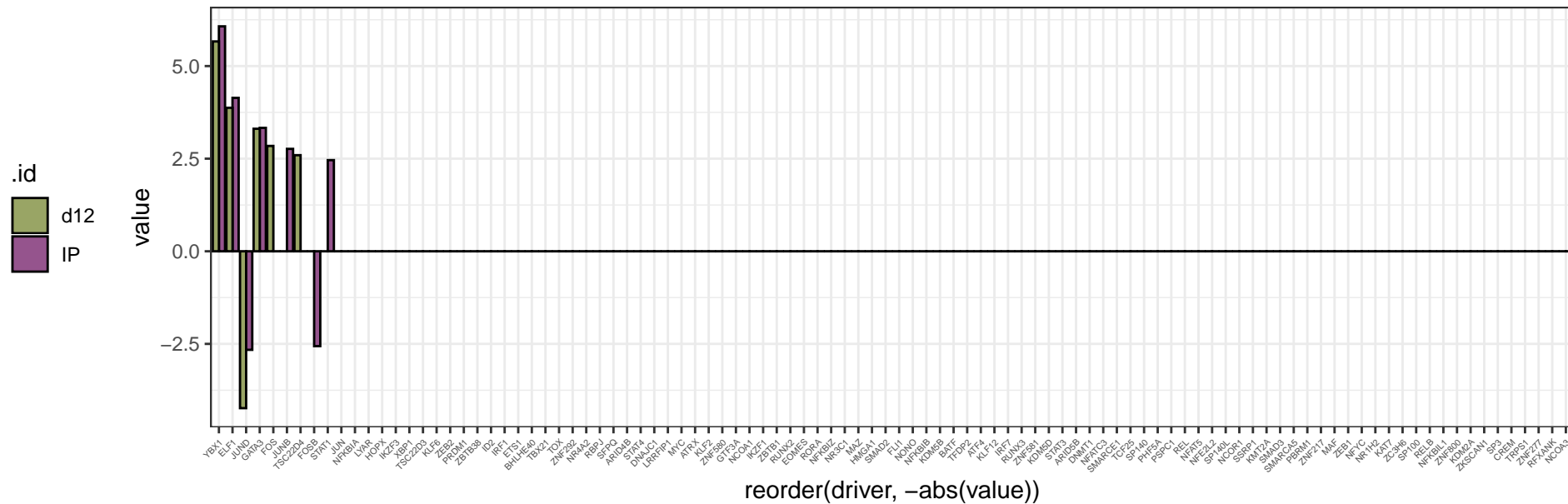
SYNGR2



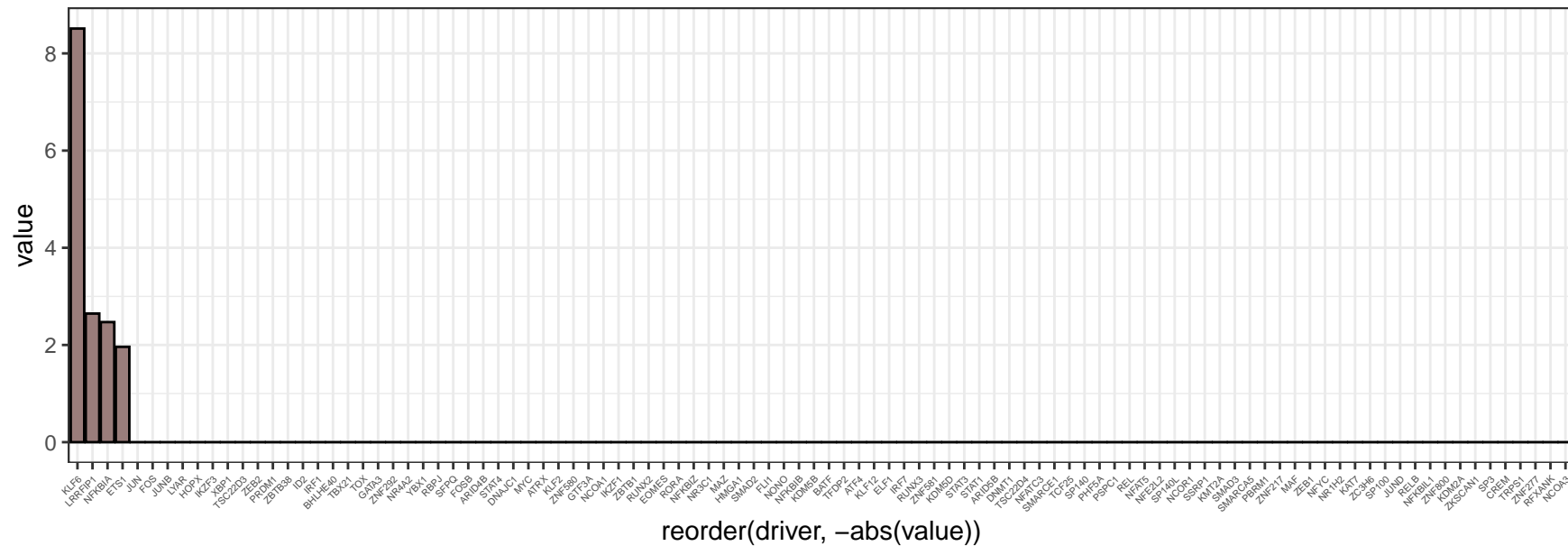
TALDO1



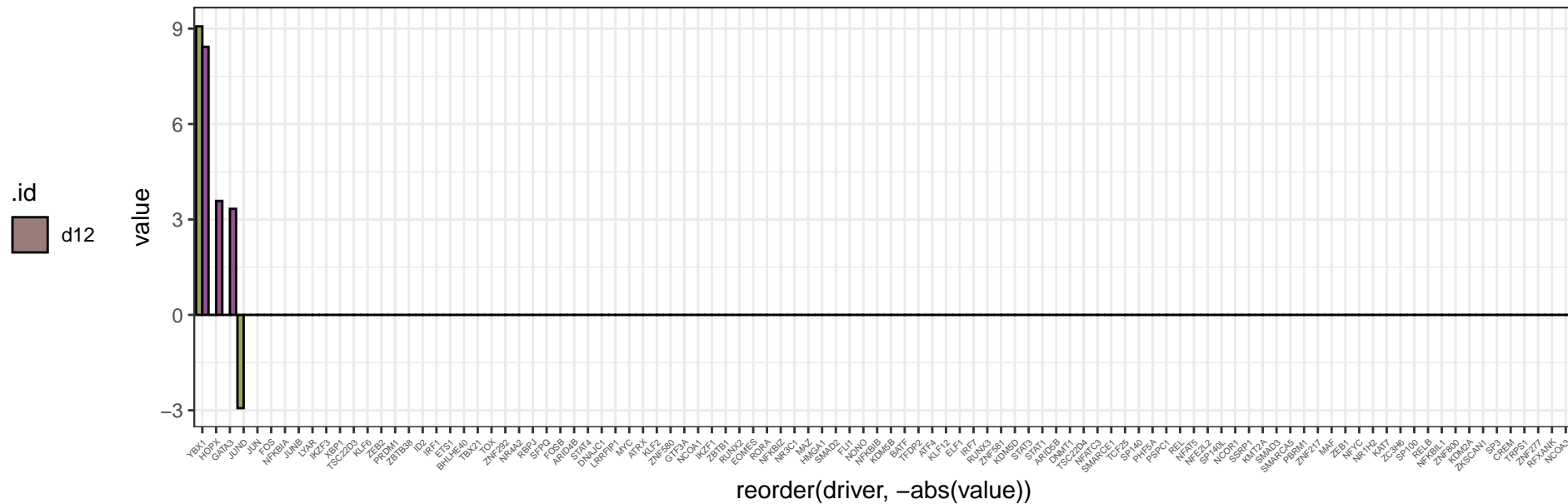
TAP1



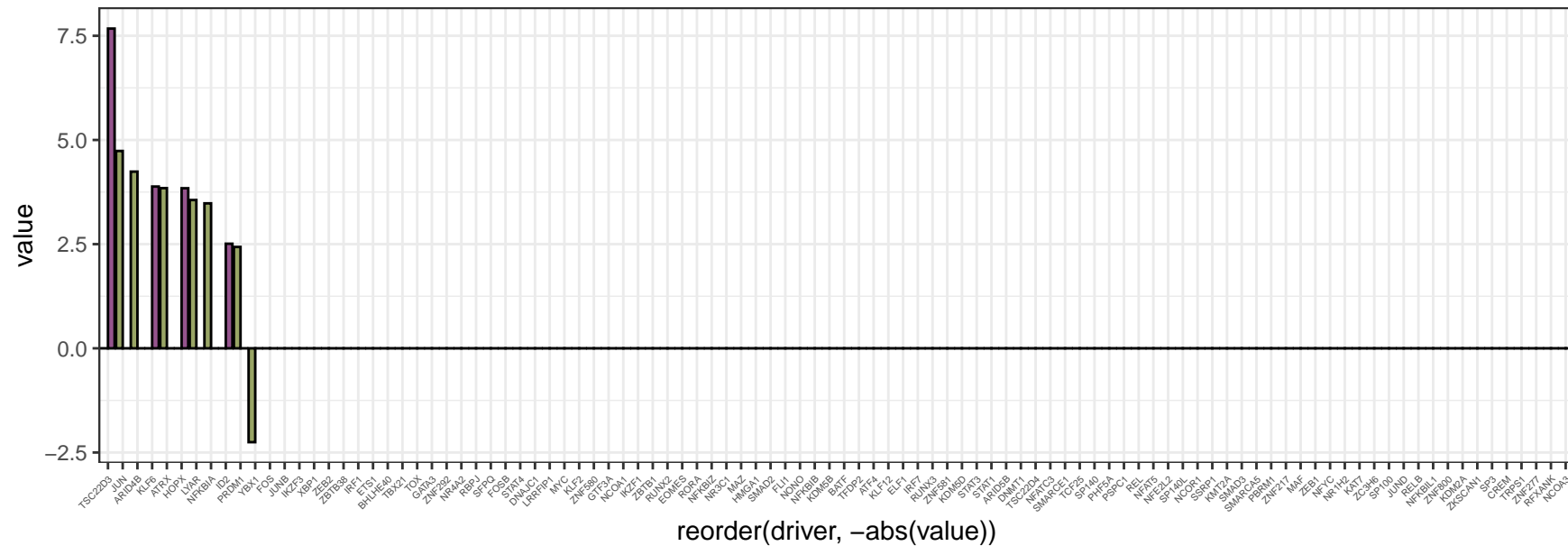
TAPBP



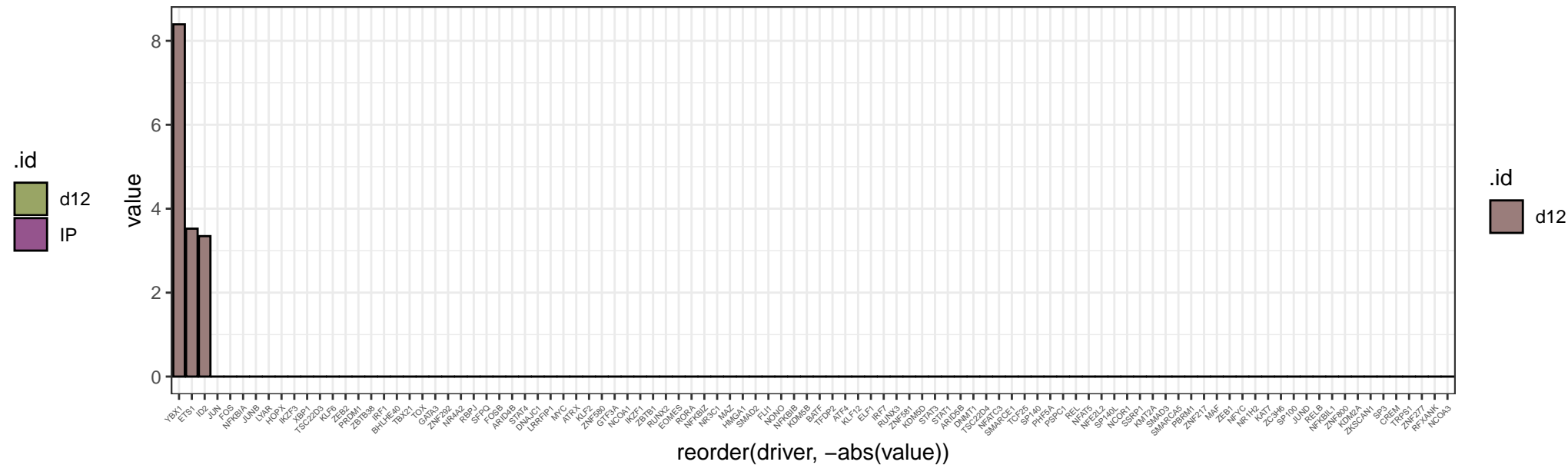
TBCB



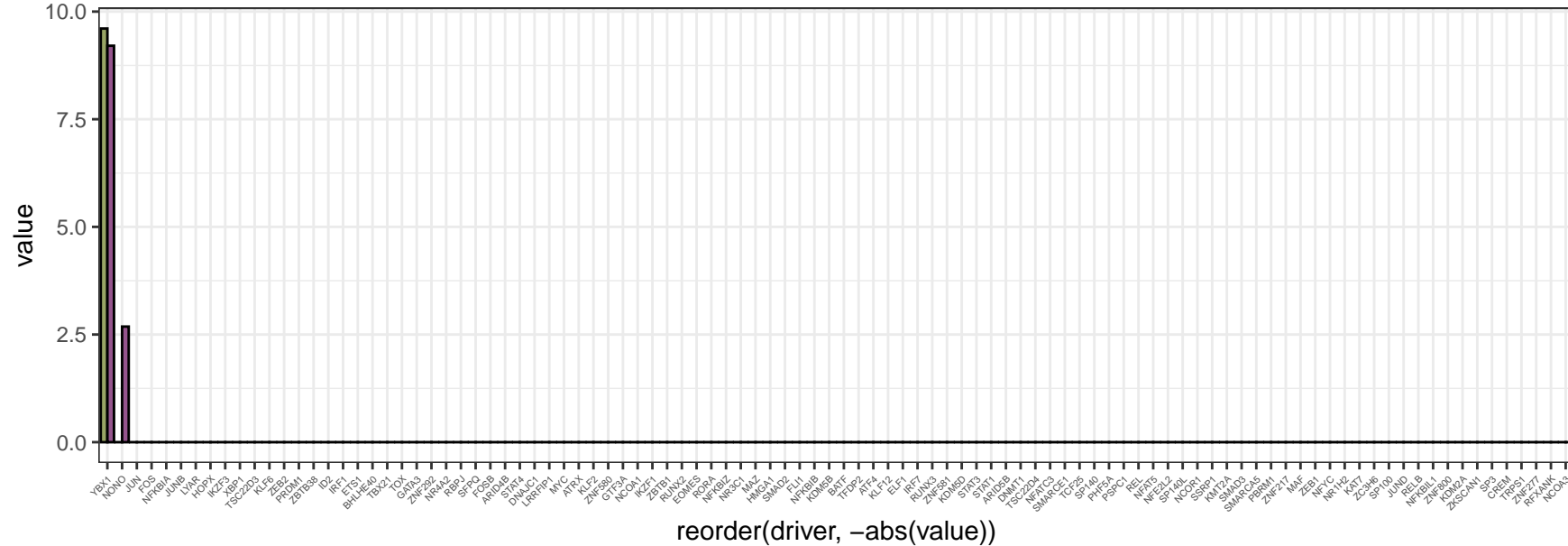
TC2N



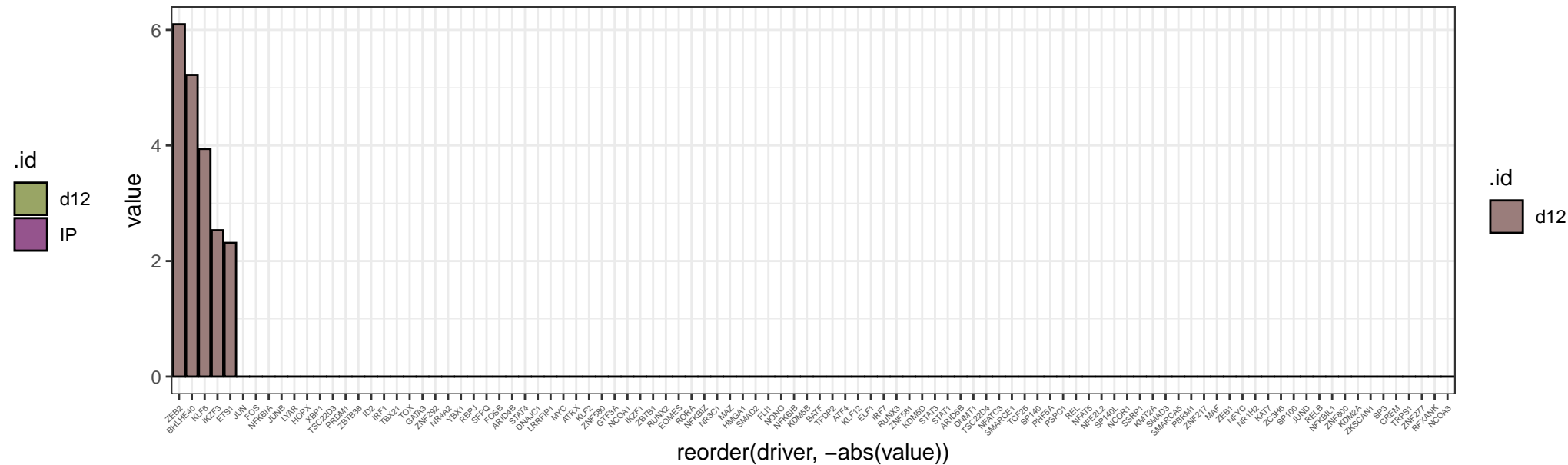
TCEB2



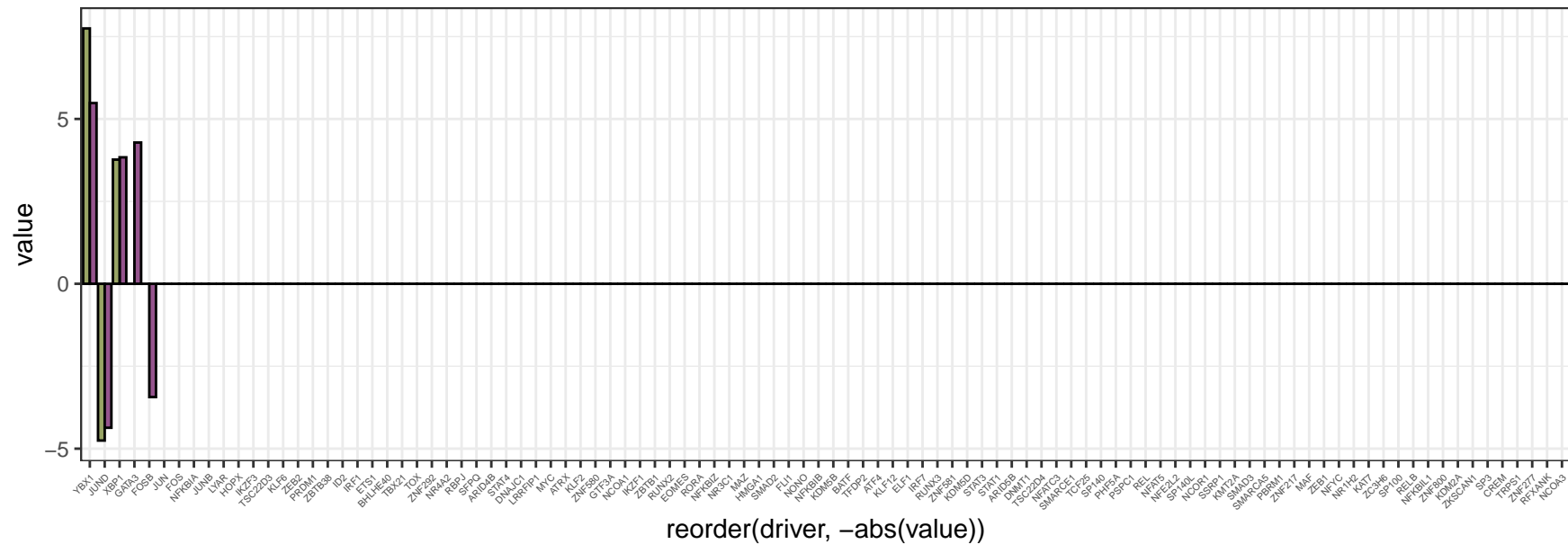
TECR



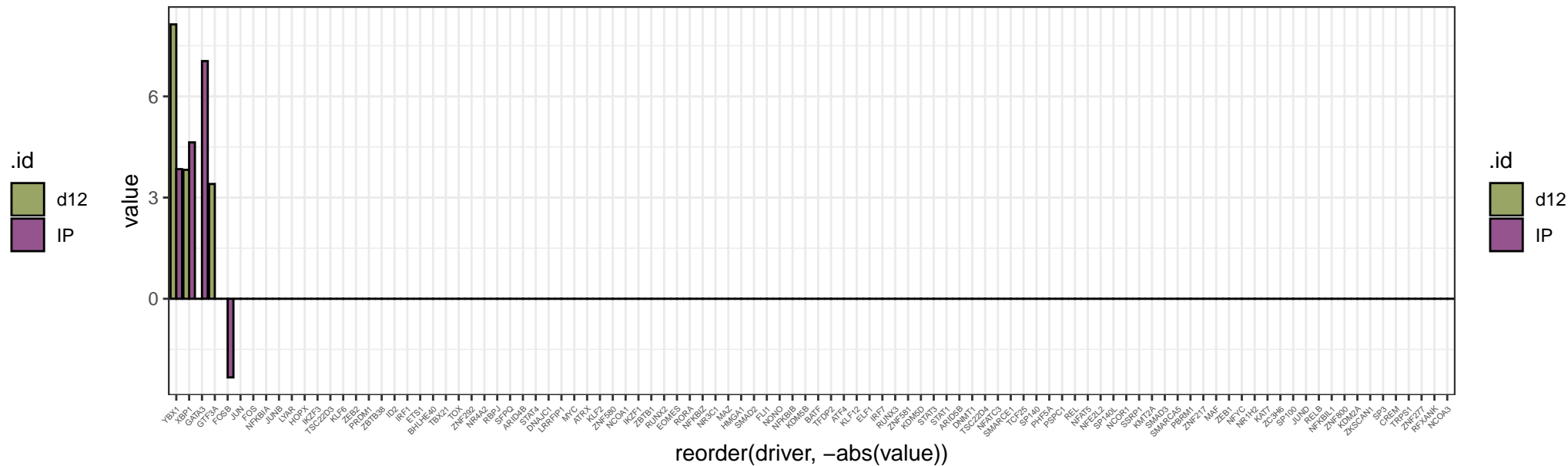
TGFB3



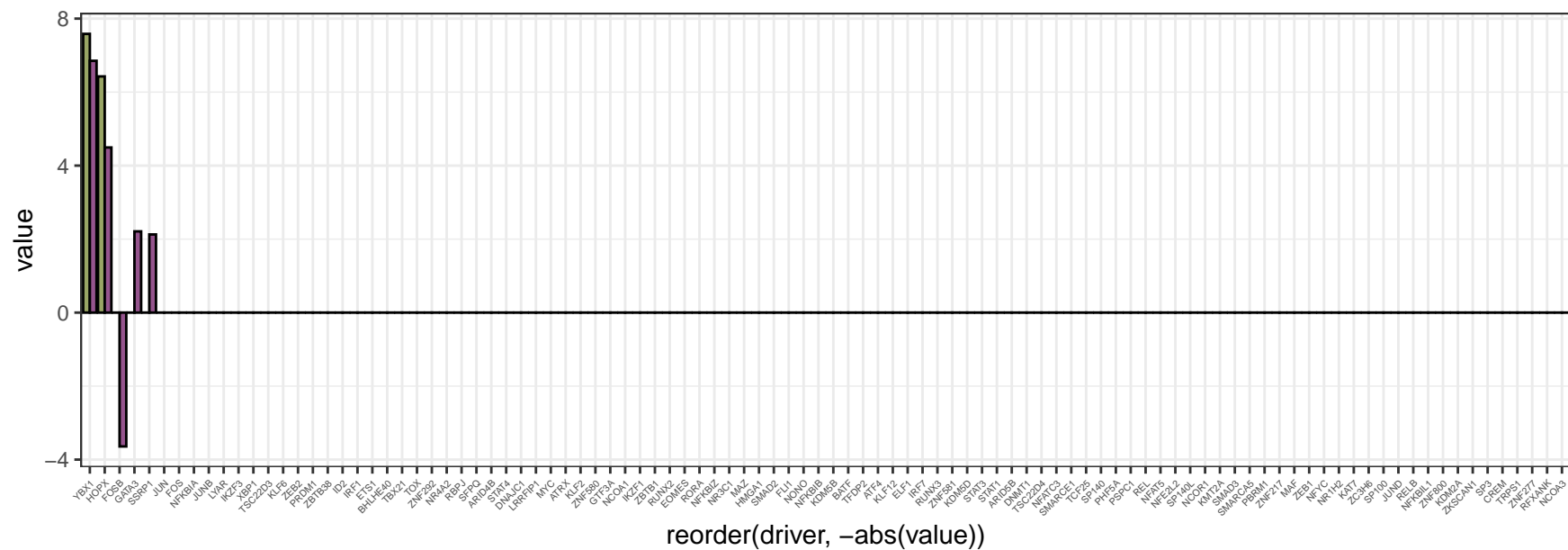
TMED2



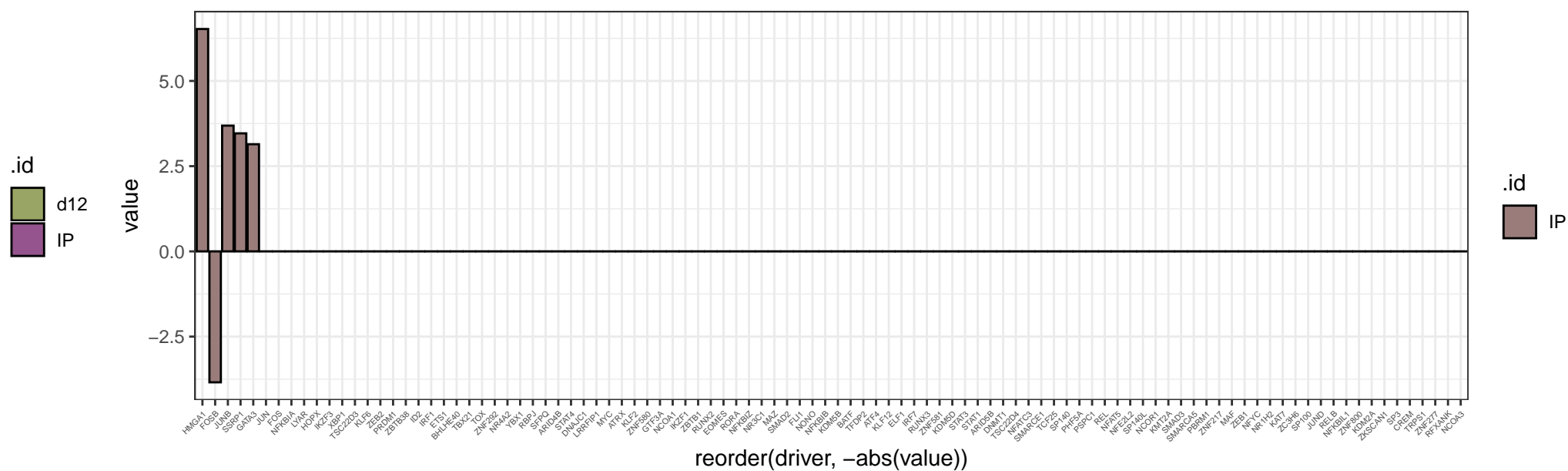
TMED9



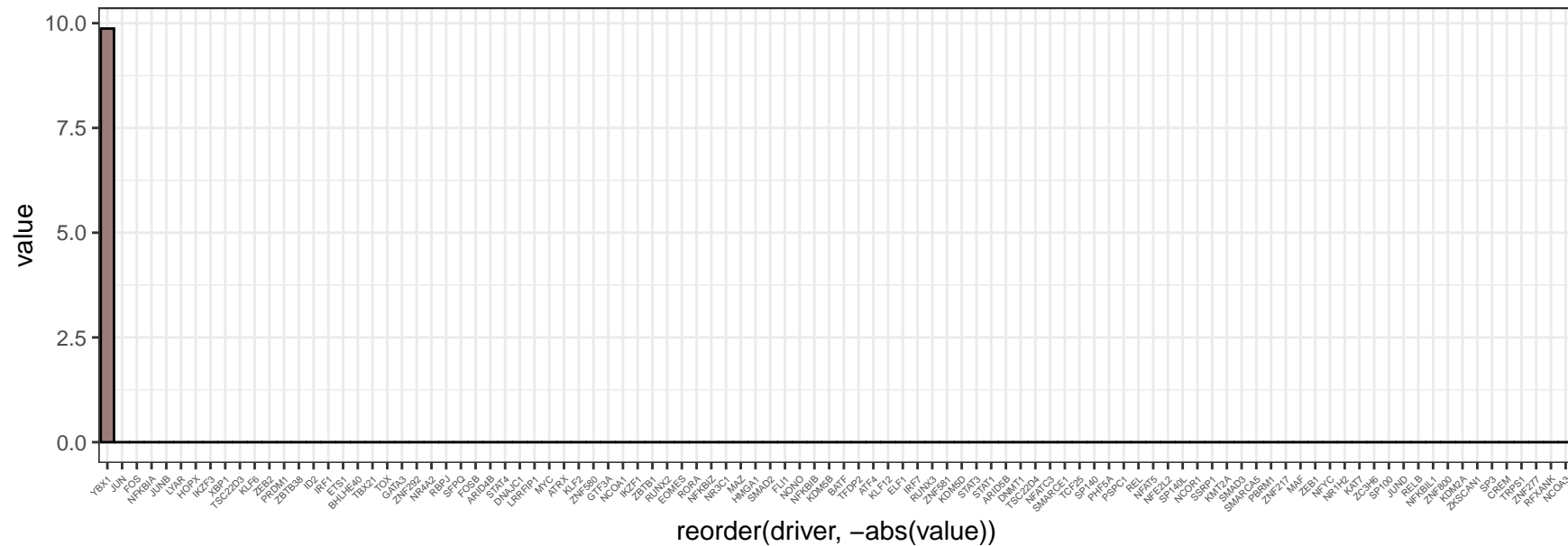
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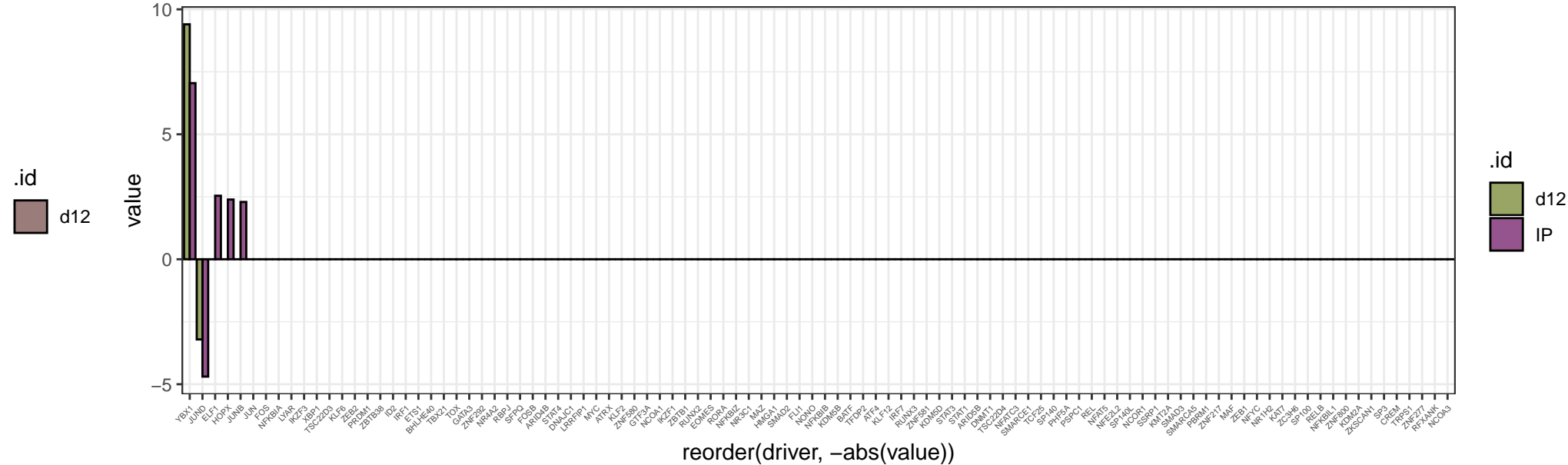
TMEM14C



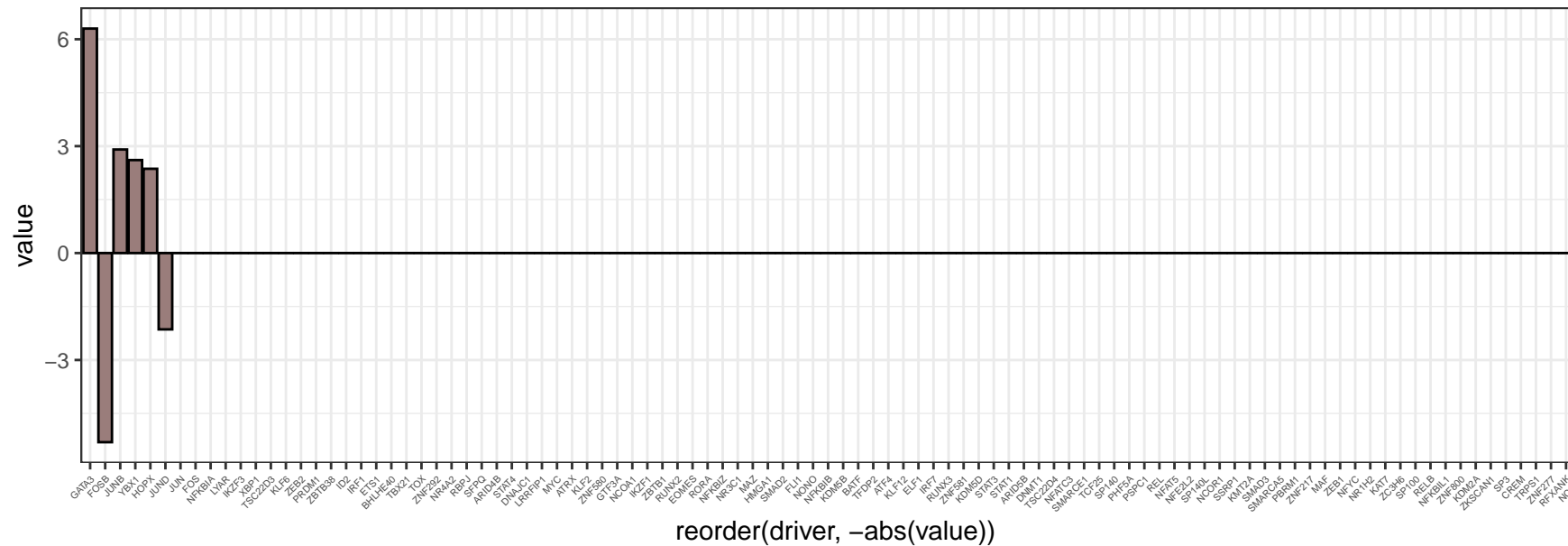
TXN2



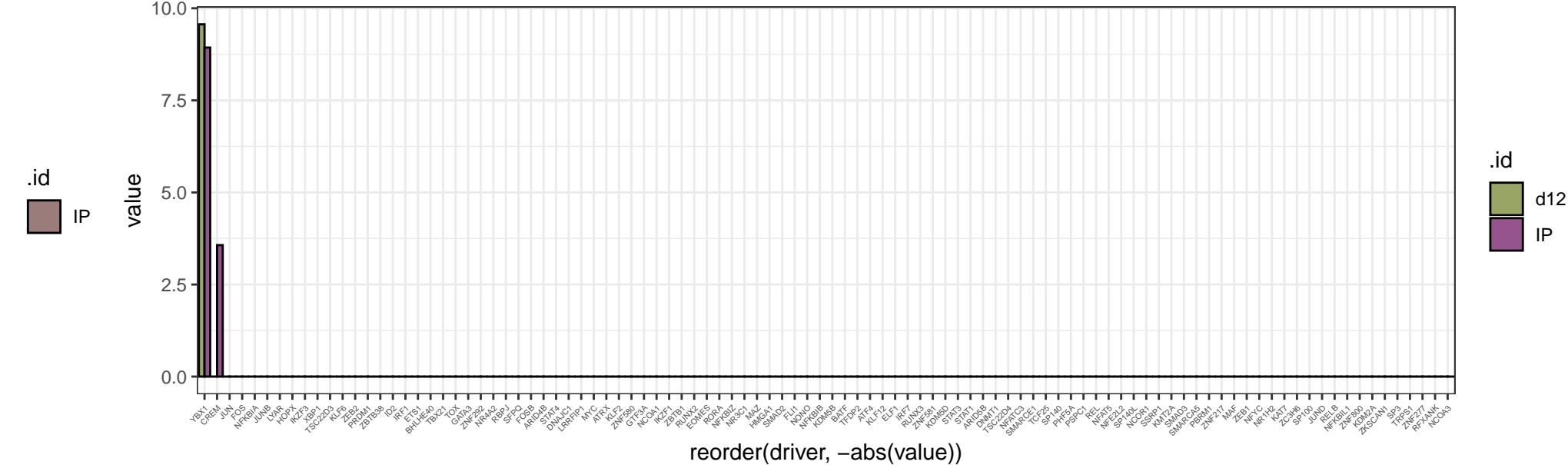
TXNDC12



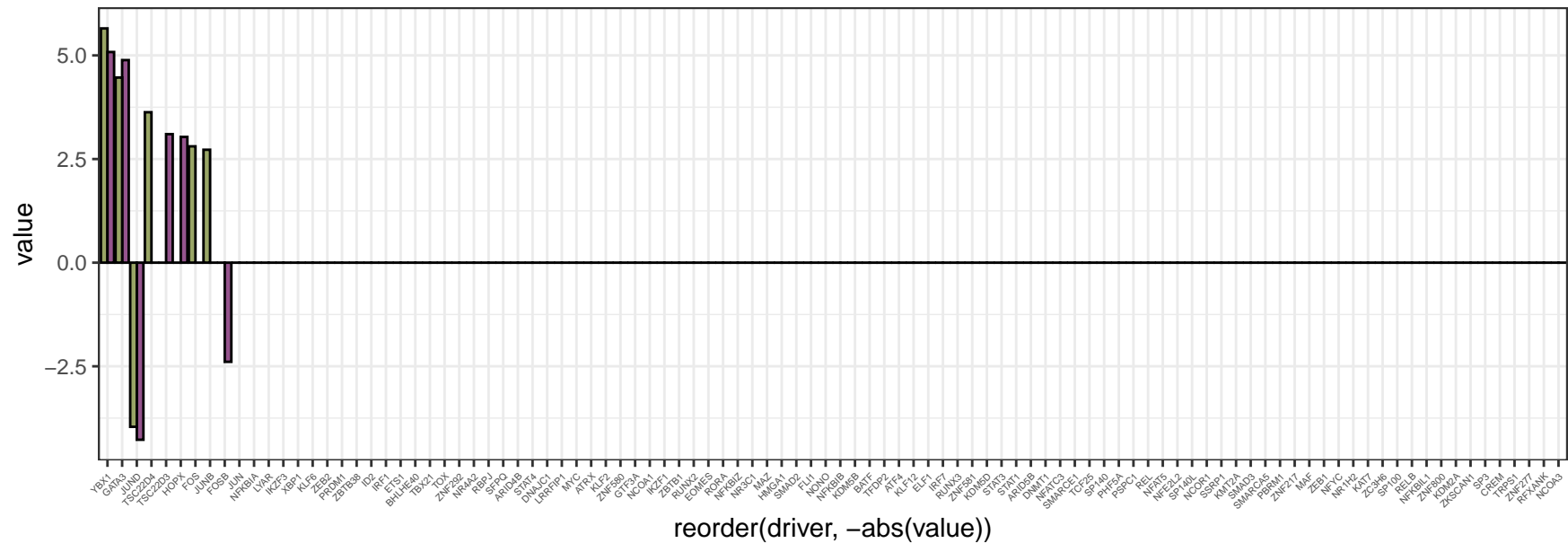
TXNDC15



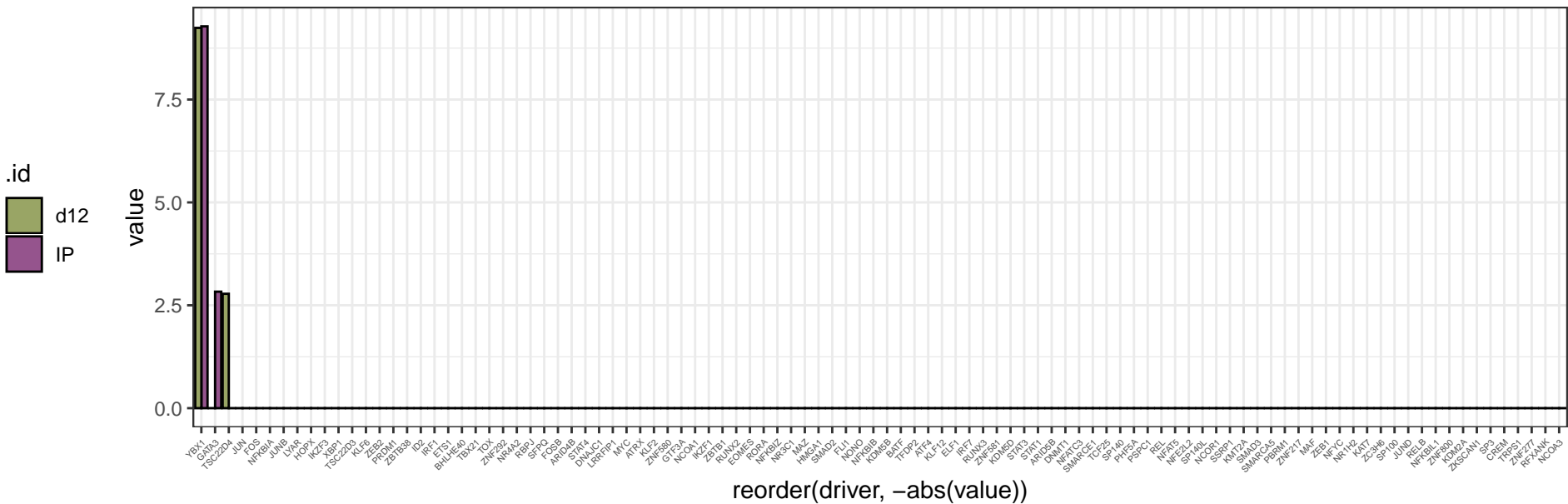
TXNDC17



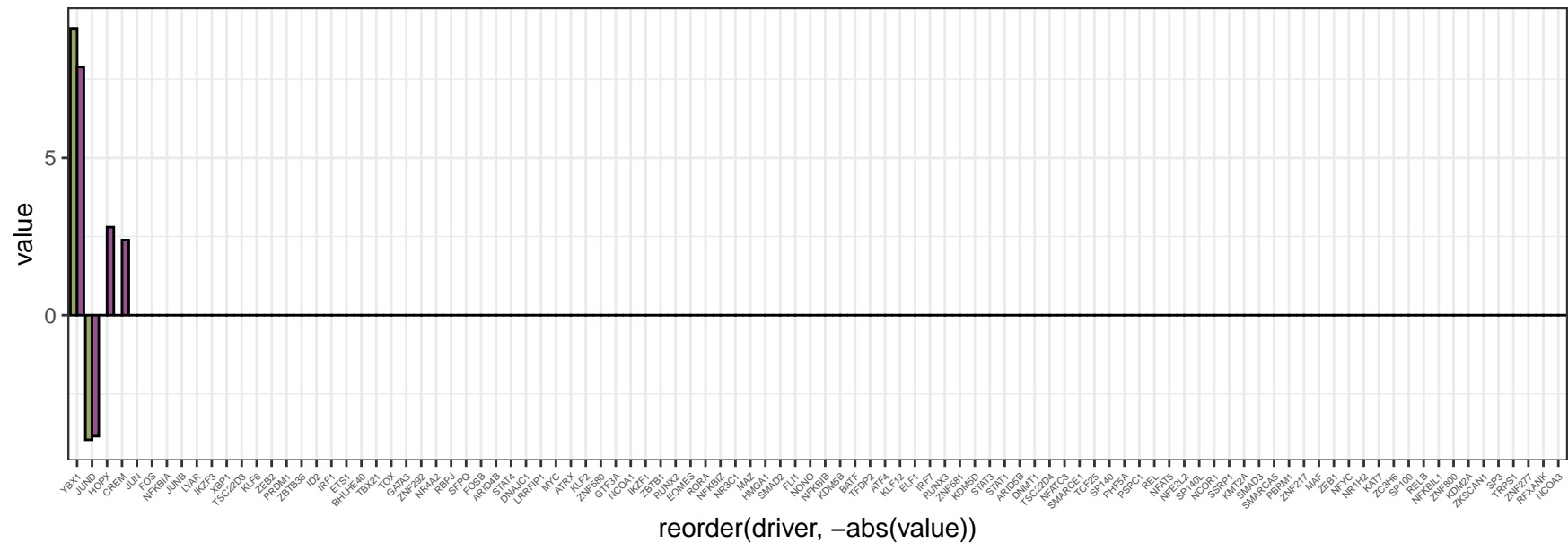
UBE2D3



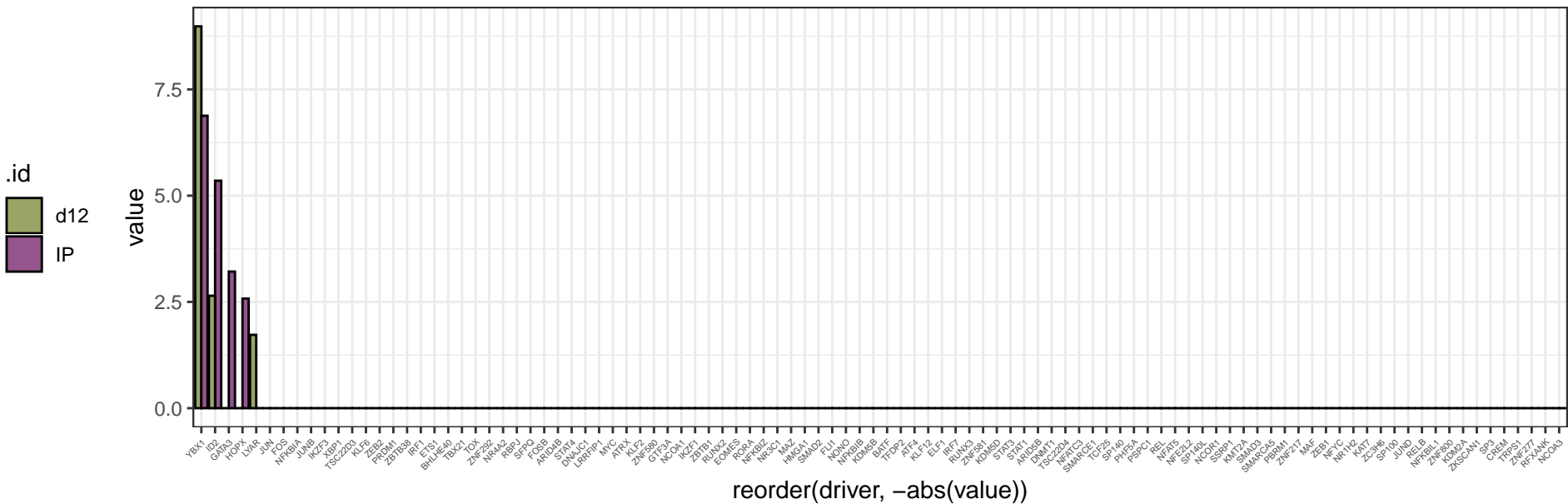
UBE2L3



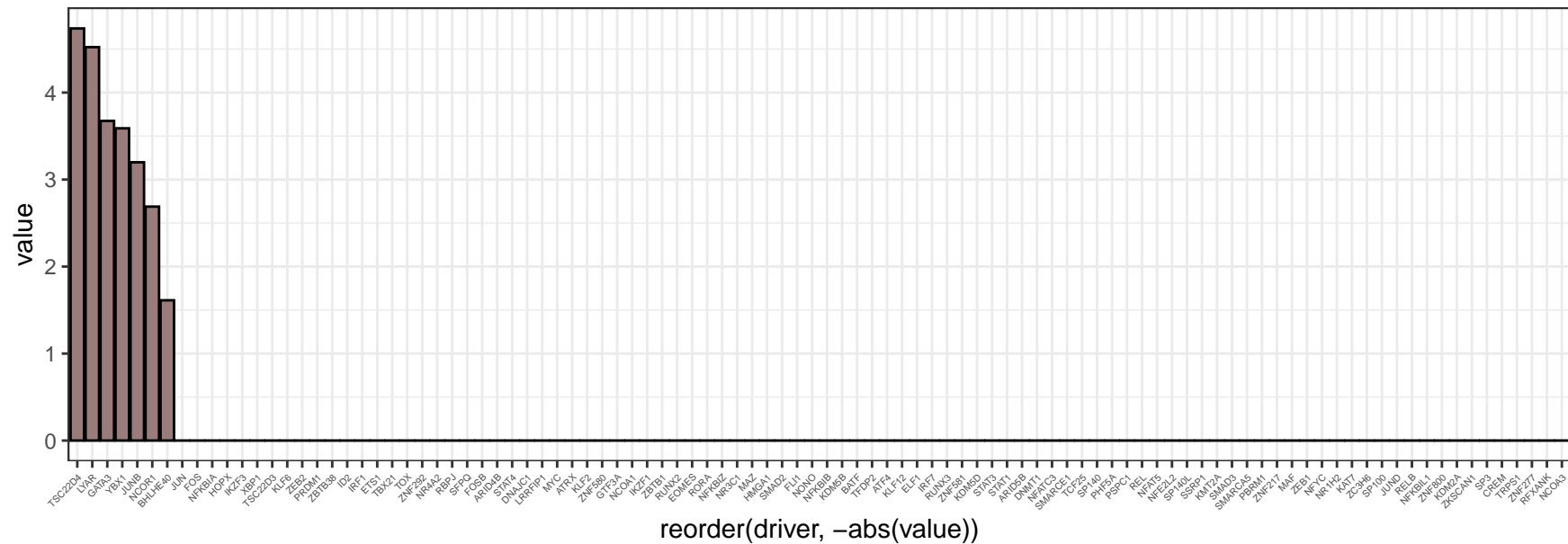
UBE2N



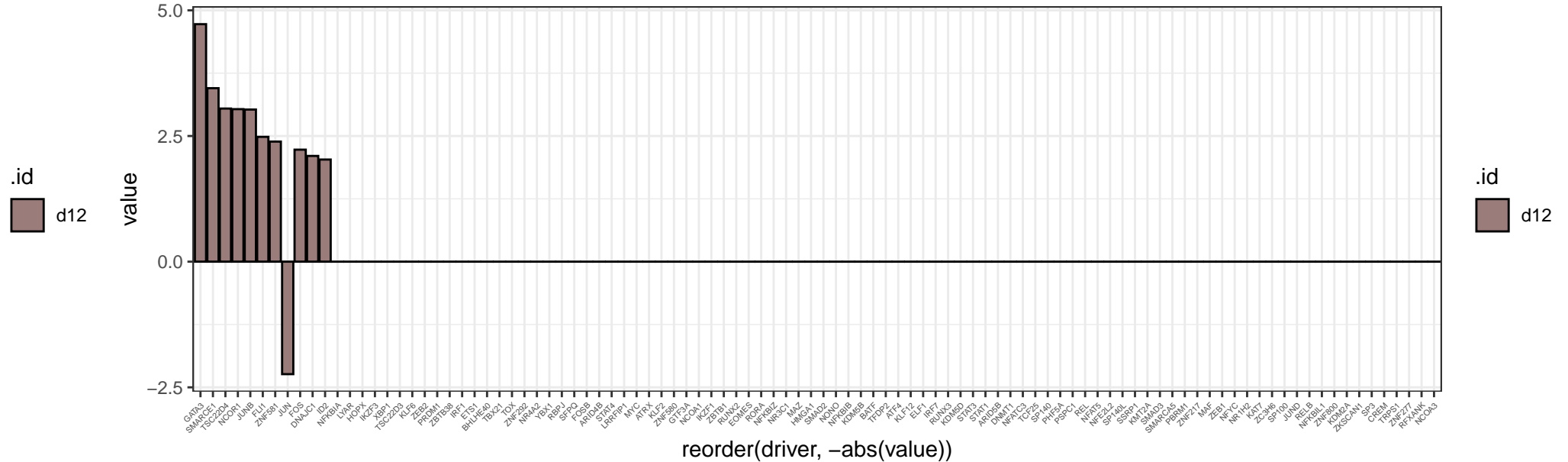
UBL5



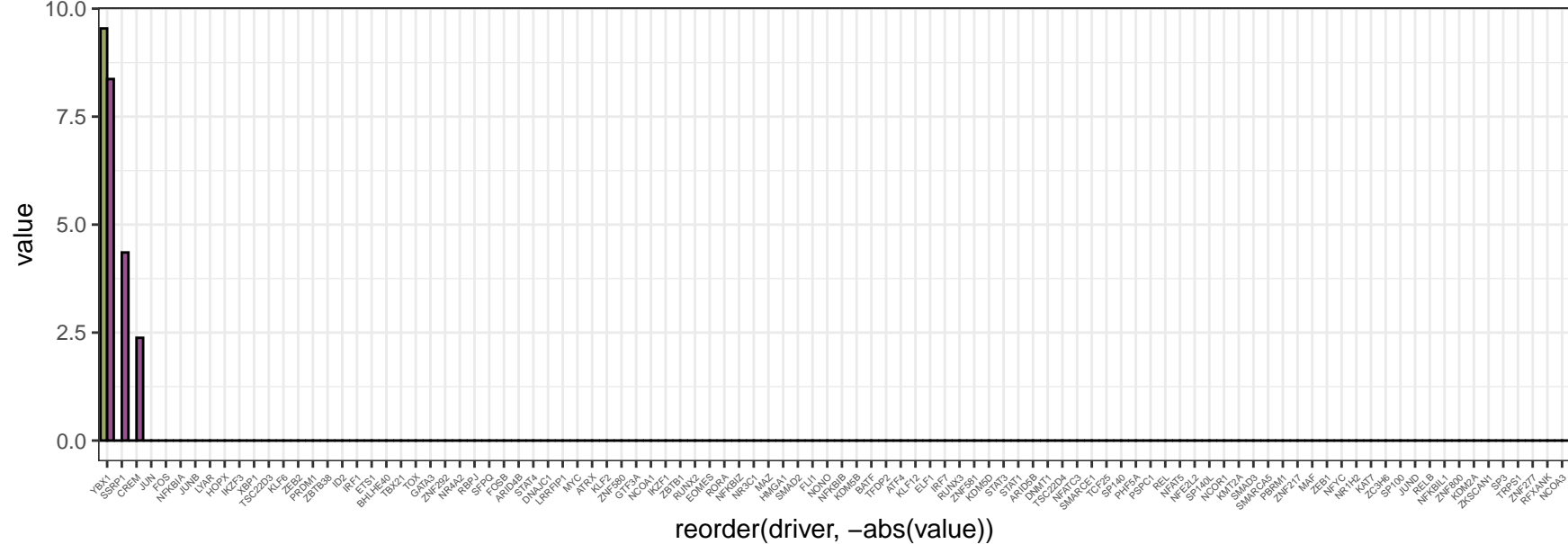
UBXN1



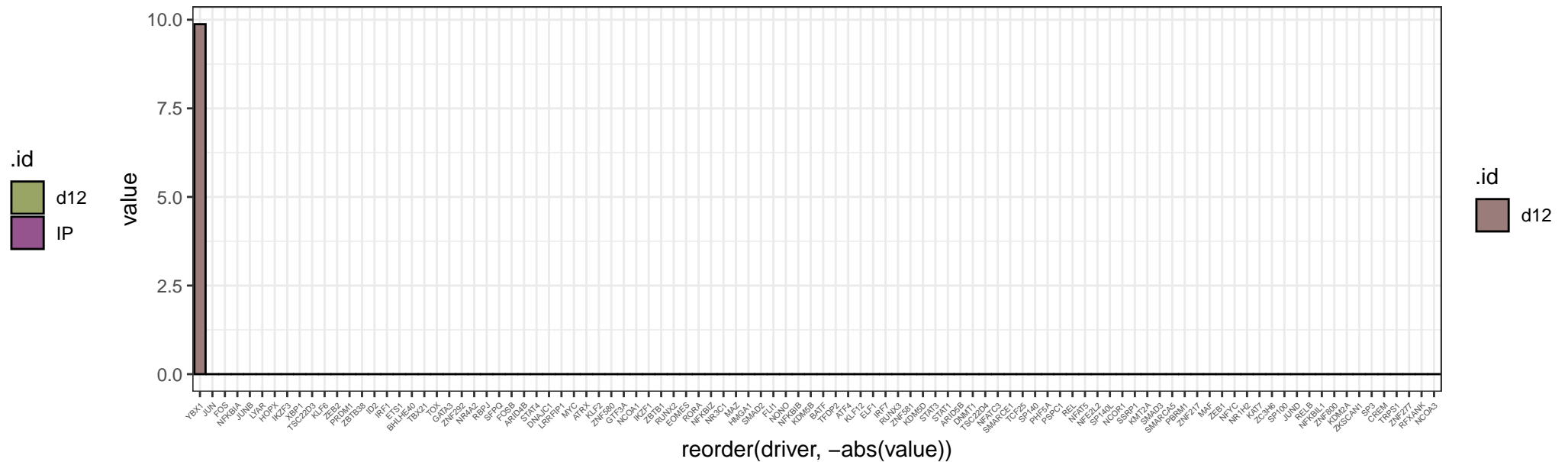
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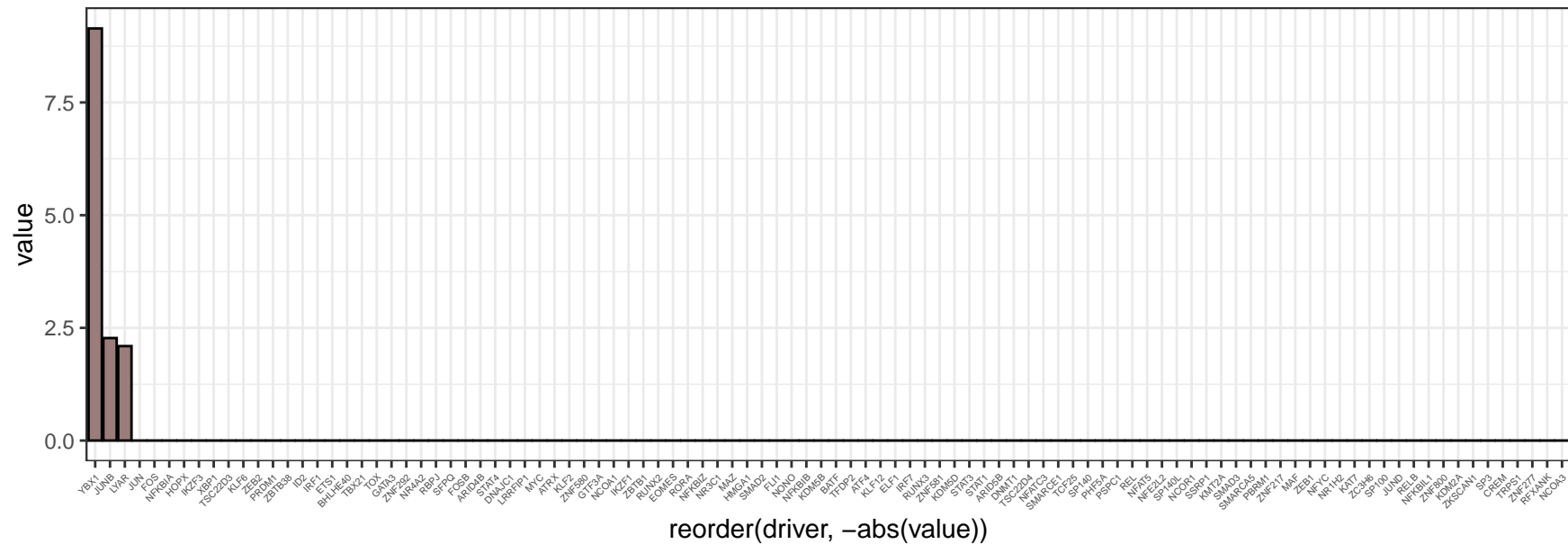
UFD1L



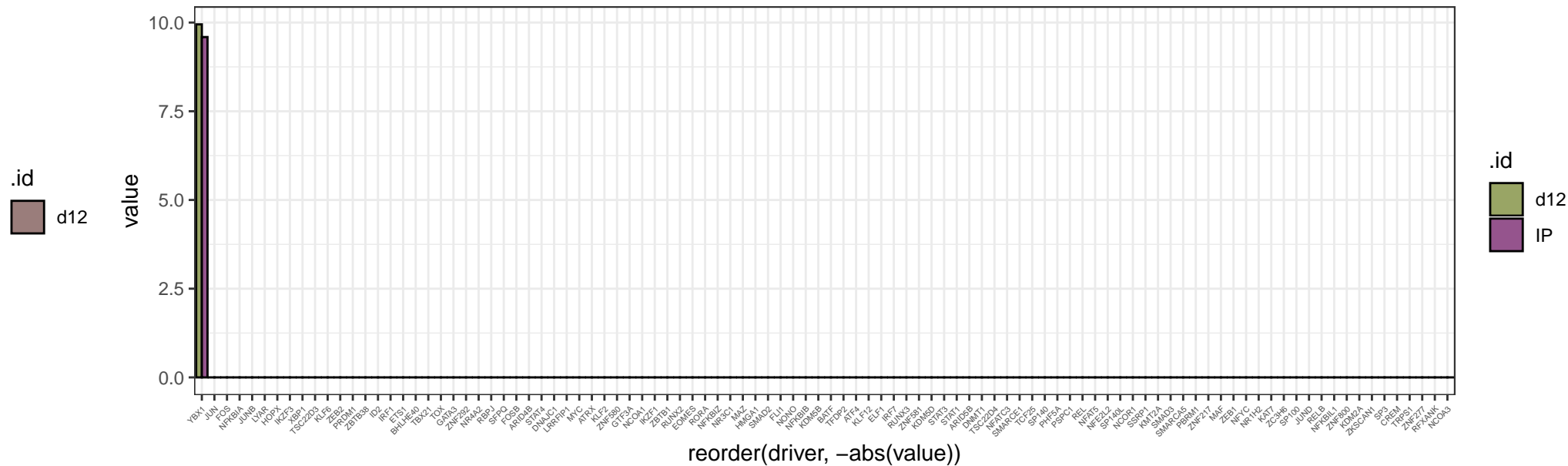
UGP2



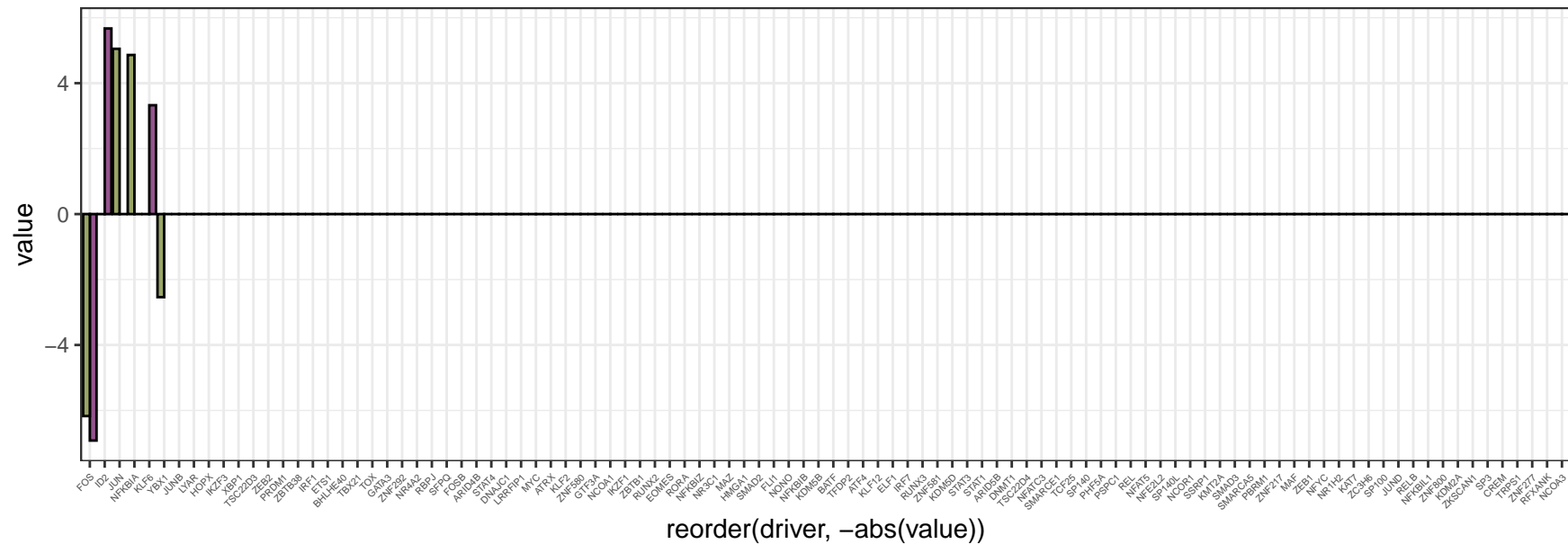
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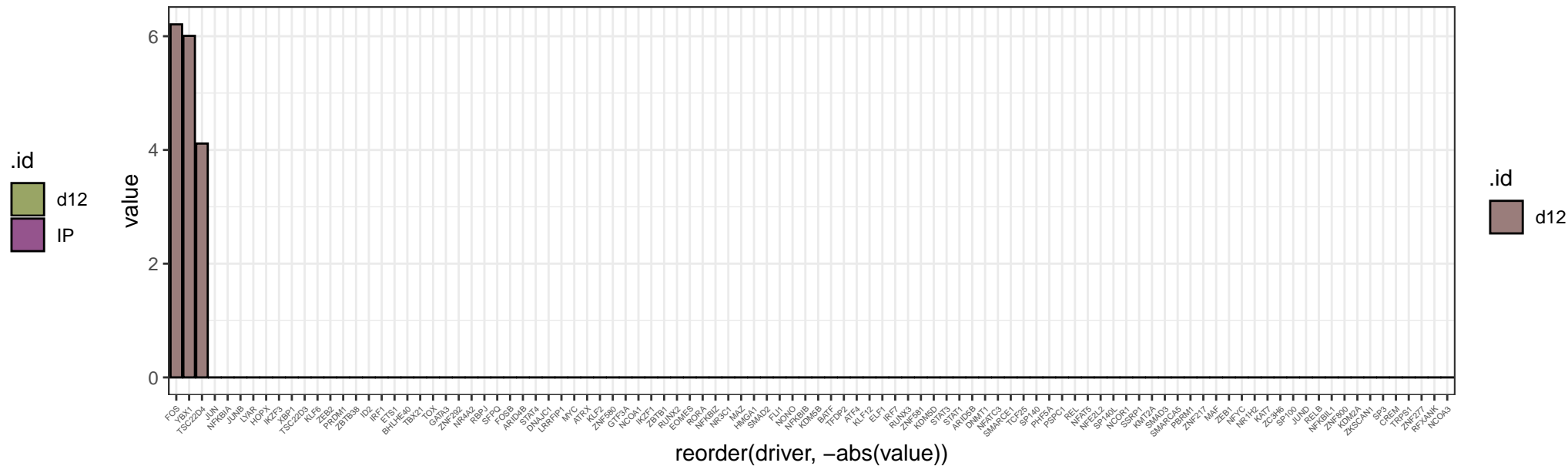
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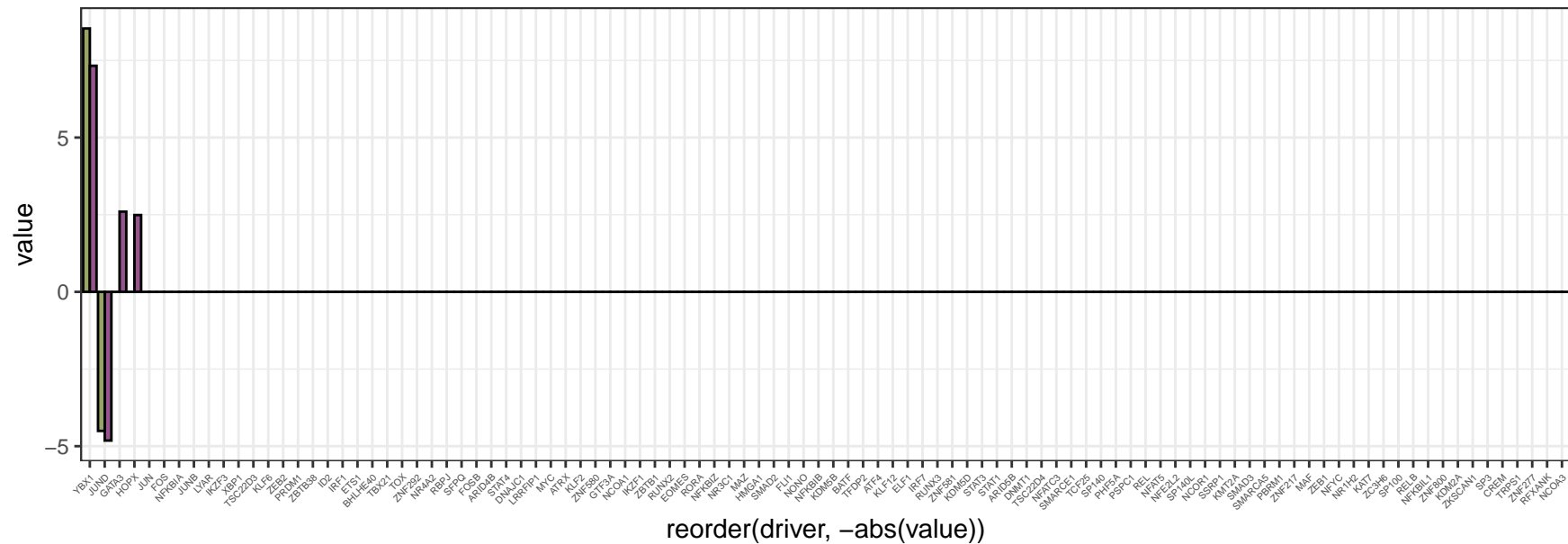
UTY



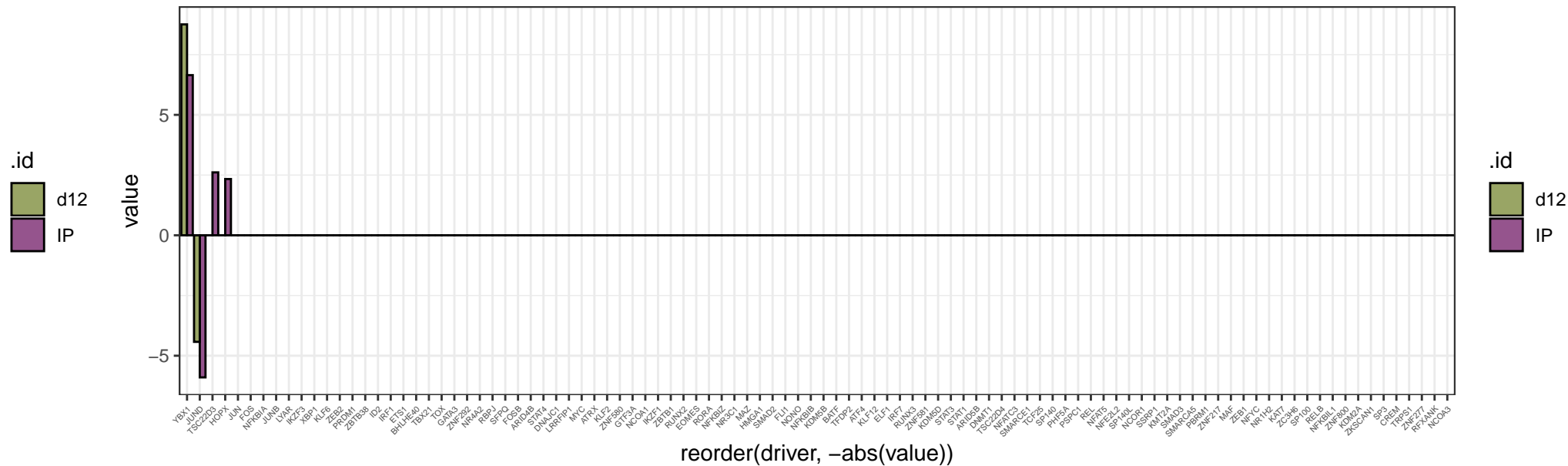
VAMP5



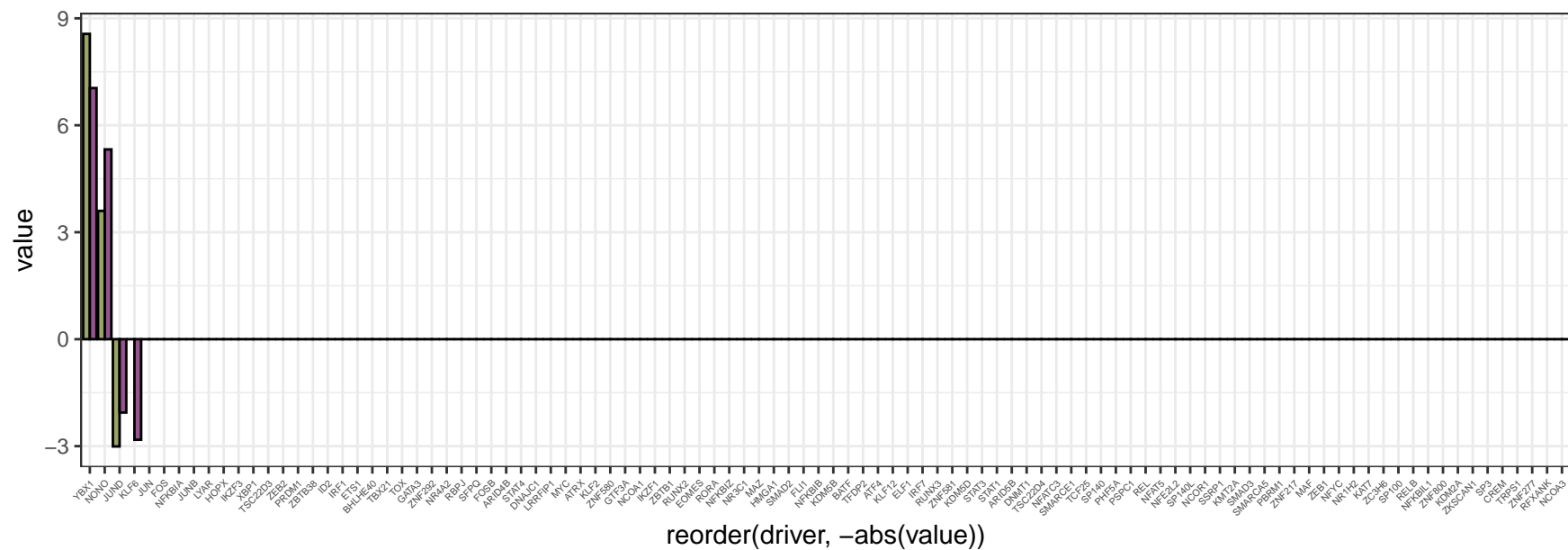
VDAC1



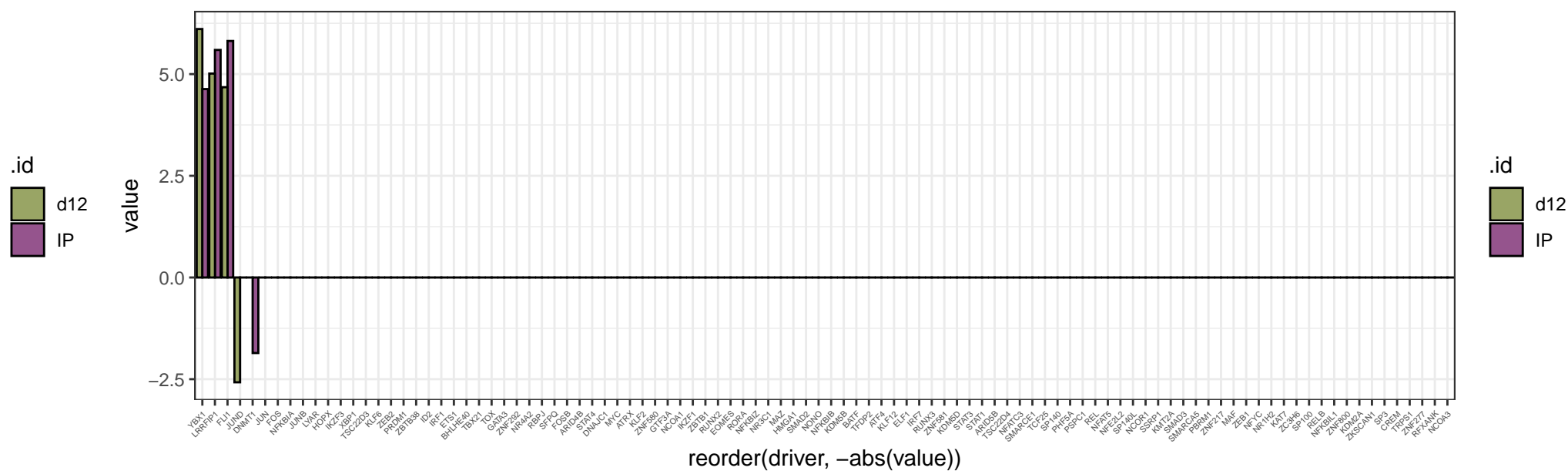
VDAC2

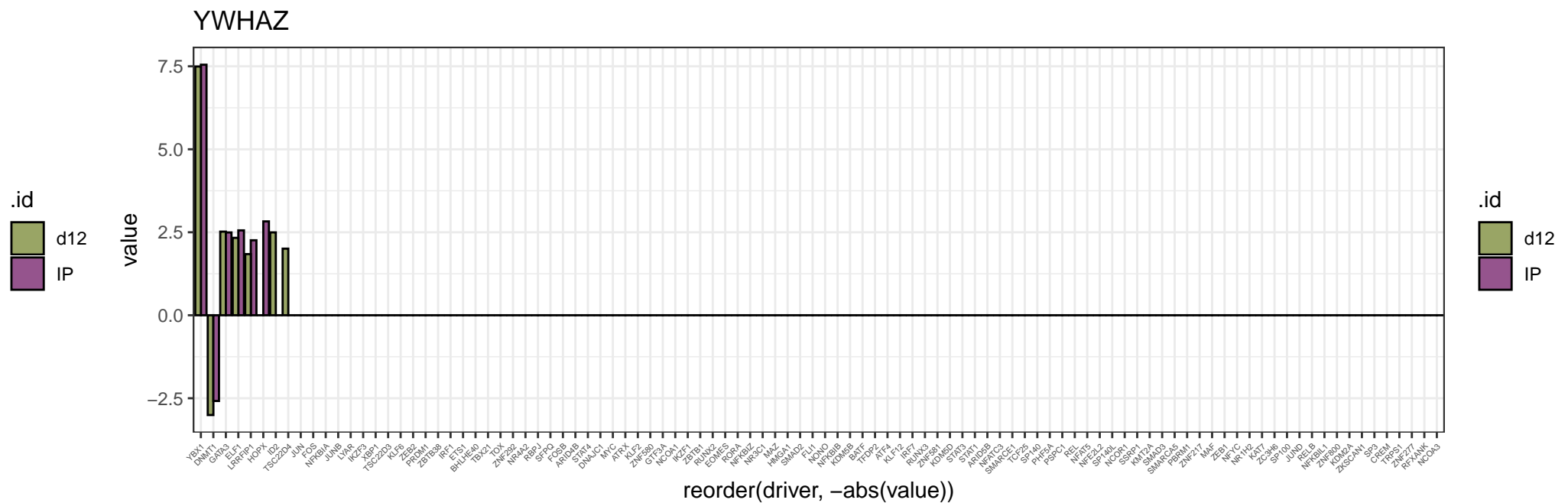
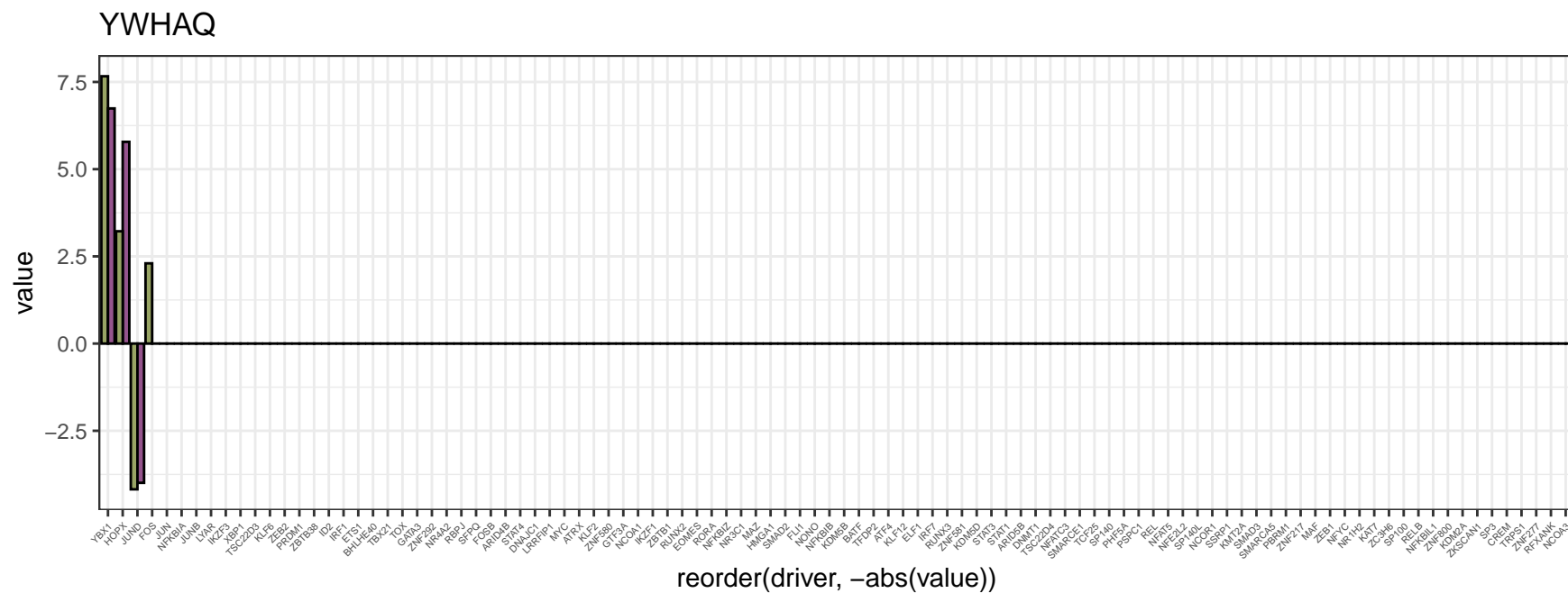
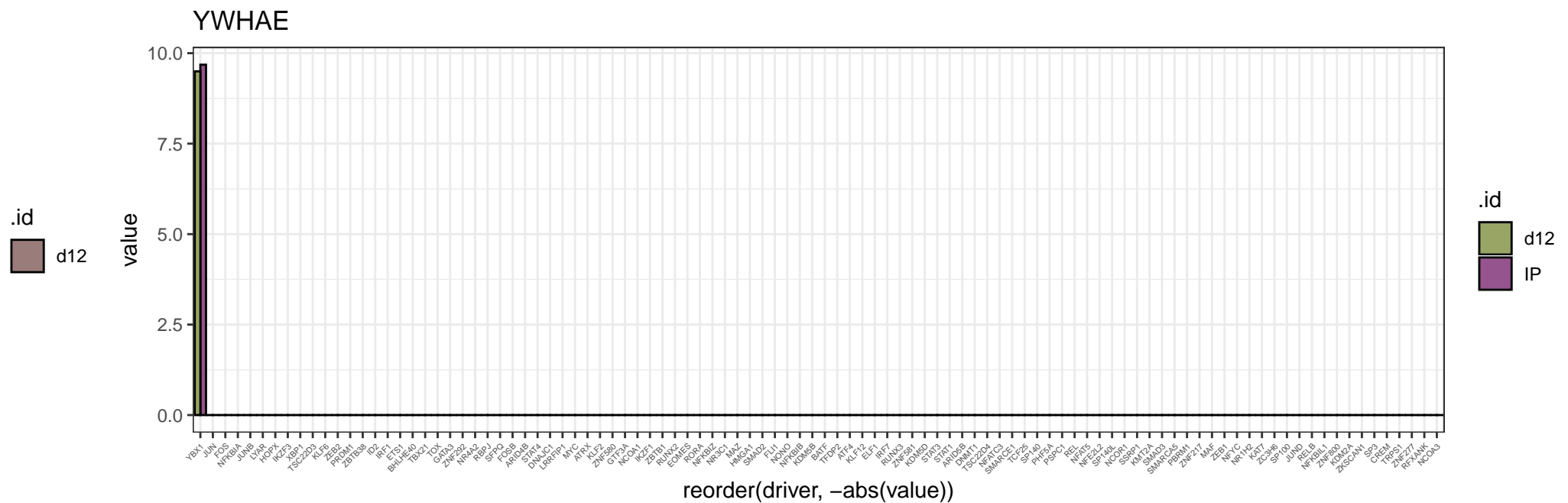
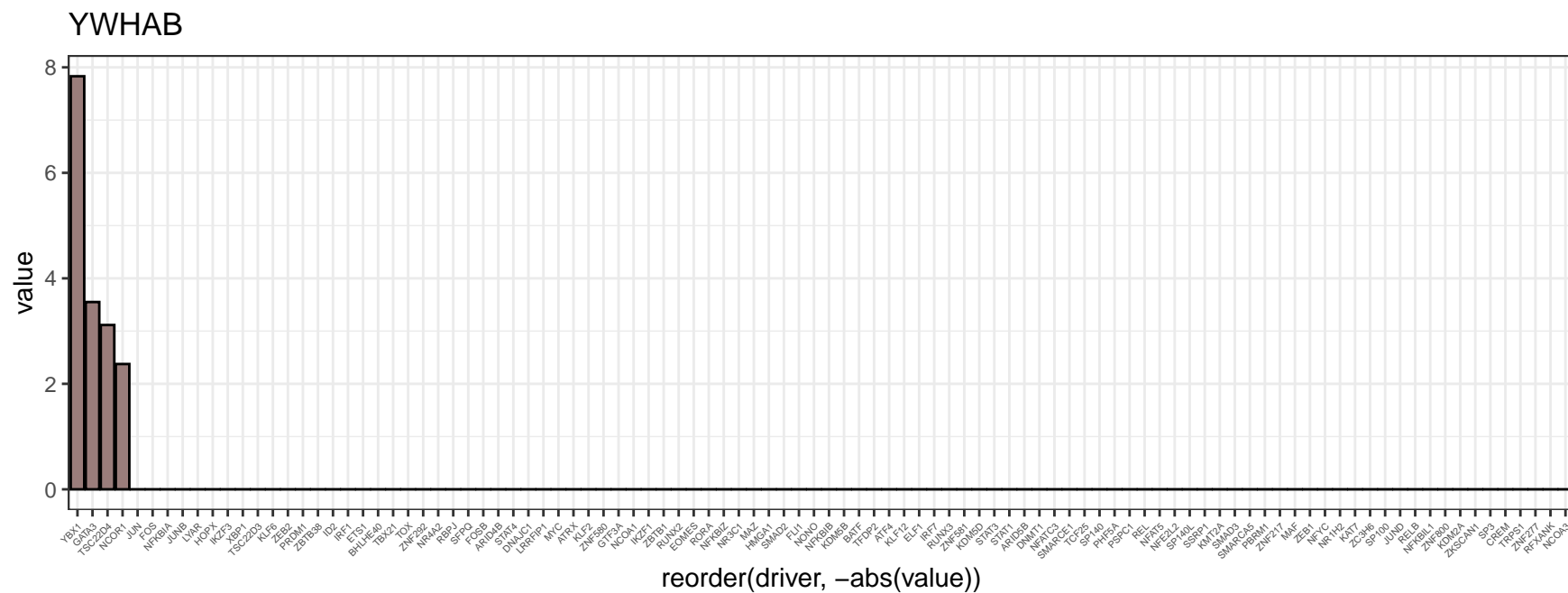


VDAC3

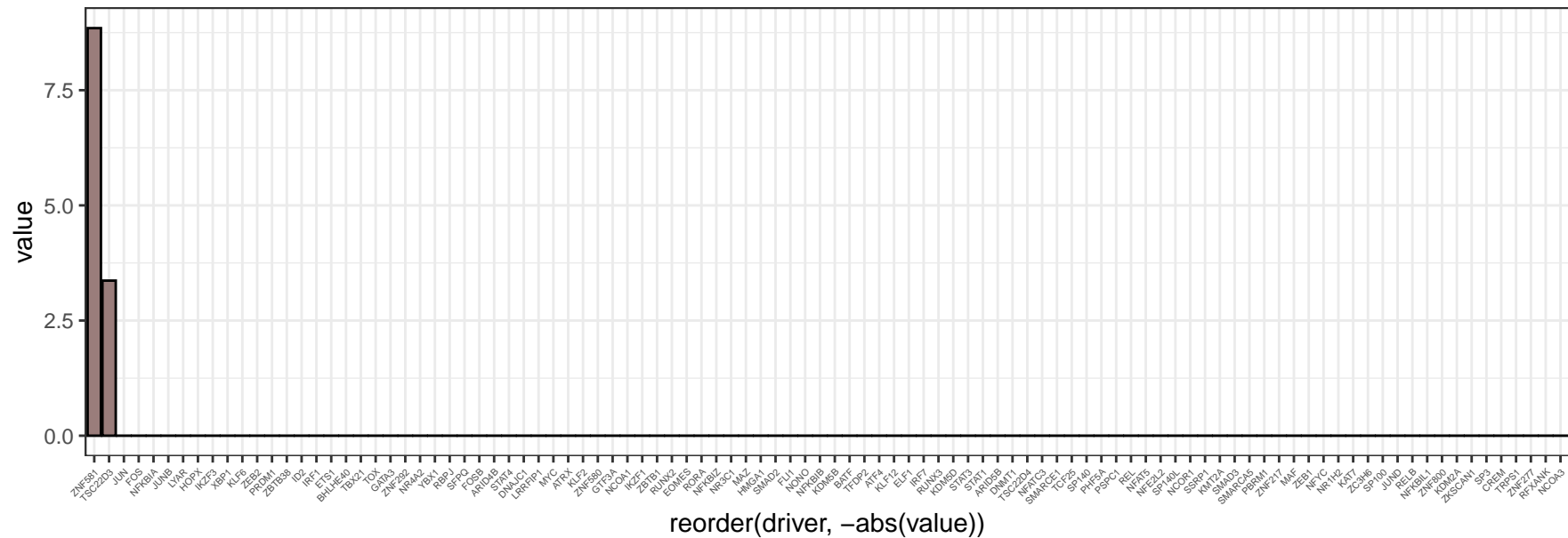


VIM

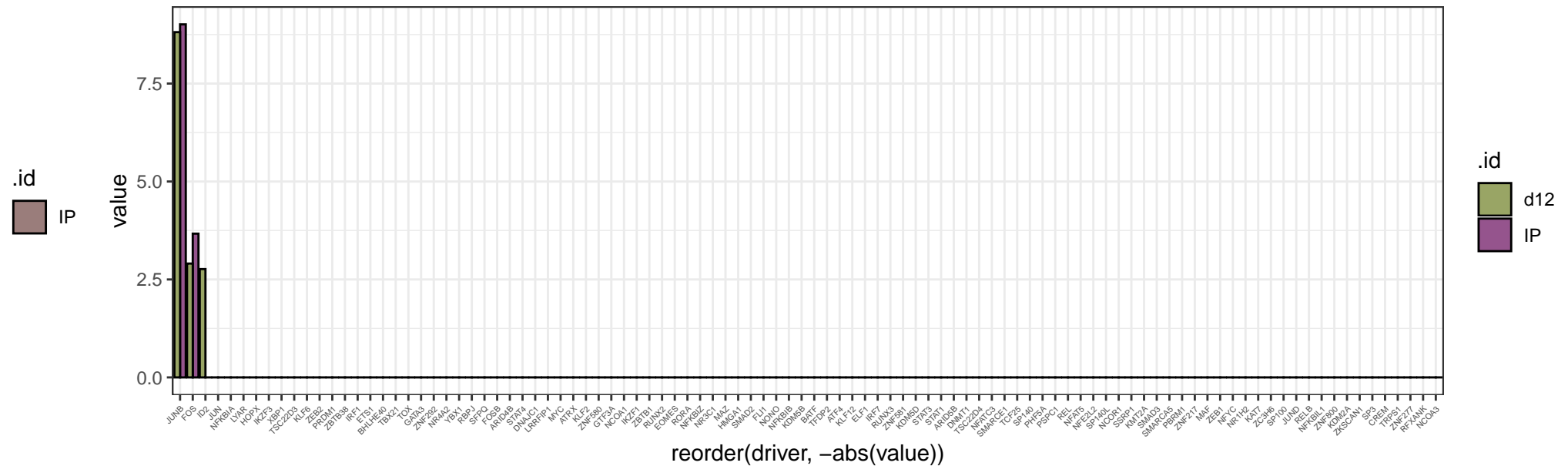




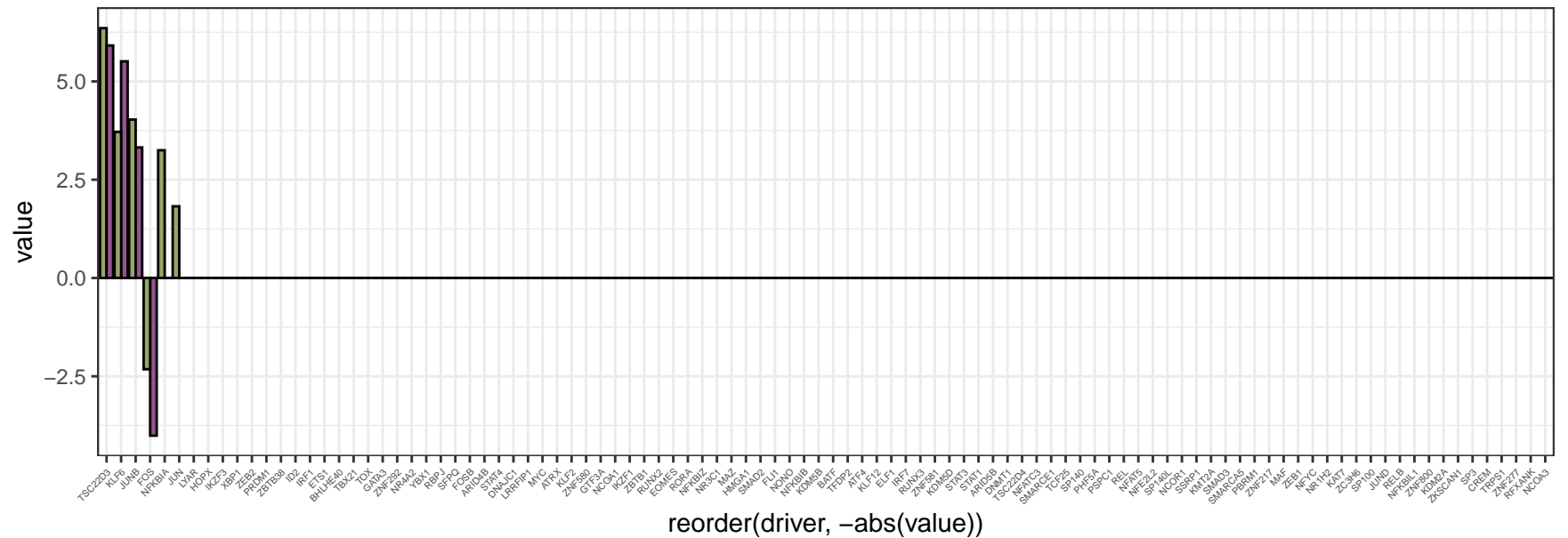
ZFAS1



ZFP36



ZFP36L2



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