

8 common genes in "Down in KO" and "Loss of func ASD (FDR<0.1)":

Ank2
Chd8
Pogz
Reln
Syngap1
Tbr1
Trio
Cttnbp2

17 common genes in "Down in KO" and "Loss of func ASD (FDR q<0.3)":

Dnah10
Myh10
Reln
Pogz
Stxbp5
Ptprm
Chd8
Trio
Iqgap2
Cttnbp2
Smurf1
Syngap1
Tbr1
Mtmr12
Srpk2
Hdlbp
Ank2

1 common genes in "Up in KO" and "Loss of func asd (FDR<0.1)":

Etfb

5 common genes in "Up in KO" and "Loss of func ASD (FDR q<0.3)":

Shank3
Axl
Myoc
Carkd
Etfb

125 common genes in "Down in KO" and "sfari gene list":

Sspo
Drd2
Kcnt1
Cntn4
Kcnj12
Grm4
Grik3

Dnah10
Magel2
Megf11
Cbln1
Pcdha12
Zbtb16
Rims3
Ntng1
Oprm1
Pcdh15
Alg6
Grm1
Astn2
Dner
Ar
Cntn6
Nlgn2
Rbms3
Rora
Ephb2
Cntnap2
Per1
Srrm4
Mkl2
Chrm3
Stxbp1
Ahi1
Pacs1
Pcdh9
Nos1
Clstn3
Mbd1
Reln
Nrnx3
Jarid2
Pogz
Mtr
Hcn1
Adarb1
Cnr1
Xpo1
Adcy3
Tet2
Cdkl5
Ext1
Stxbp5
Dagla

Dpp10
Foxp1
Chd8
Kcnd2
Brd4
Gabra3
Gigyf1
Grin1
Syn1
Trio
Cacnb2
Setdb1
Rai1
Ahdc1
Prune2
Cttnbp2
Phf8
Clasp1
Syne1
Grid1
Pxdn
Camsap2
Dapk1
Gad1
Dvl3
Usp15
Depdc5
Csmd1
Synj1
Nuak1
Ephb6
Syn3
Akap9
Kcnb1
Mtor
Ubr5
Nrp2
Hcfc1
Plxna4
Grm5
Exoc3
Kcnma1
Clstn2
Chd5
Arhgap32
Syngap1
Tsc1

Cask
Tbr1
Trip12
Nlgn3
App
Ocrl
Kit
Kcnq3
Epha6
Nrxxn2
Dscam
Slit3
Srcap
Ank2
Smarca4
Robo1
Lrpprc
Lrfn5
Kcnq2
Gria1
Atrnl1
Cmip
Dock4
Apba2

44 common genes in "UP in KO" and "sfari gene list":

Shank3
Shank1
Gabra5
Tspan7
Dgkz
Hepacam
Dlg4
Gnas
Prex1
Cct4
Stk39
Mal
Ilf2
Pcca
Phb
Pex7
Pccb
Amt
Trpc6
Hmggn1
Pax6

Pomgnt1
Prodh
Gstm1
Cdh9
Adk
Adsl
Pvalb
Rpl10
Sod1
Etfb
Scp2
Fgfbp3
Tdo2
Gpx1
Dmpk
Tmlhe
Fabp5
Ndufa5
Bcas1
Rapgef4
Cgnl1
Ace
En2