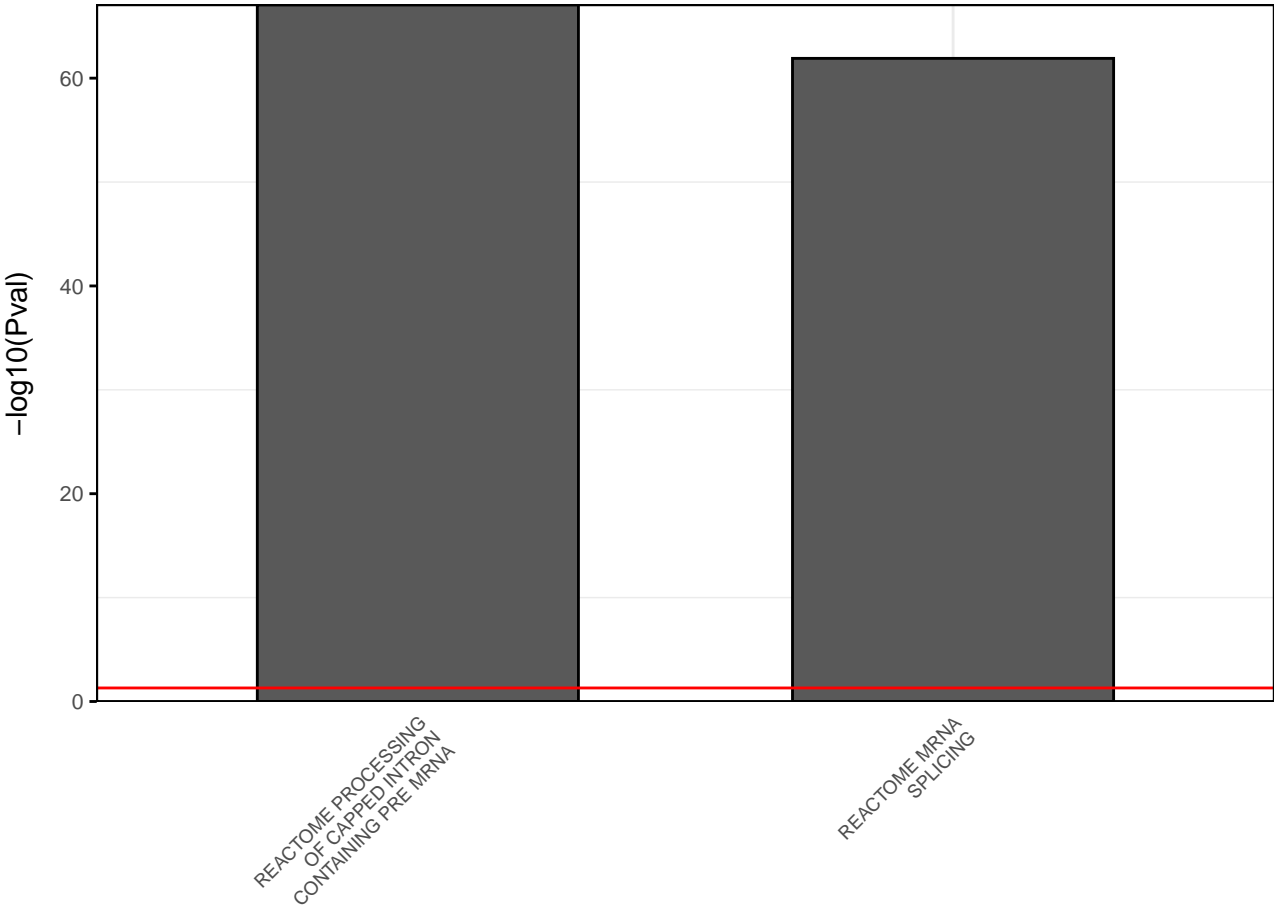
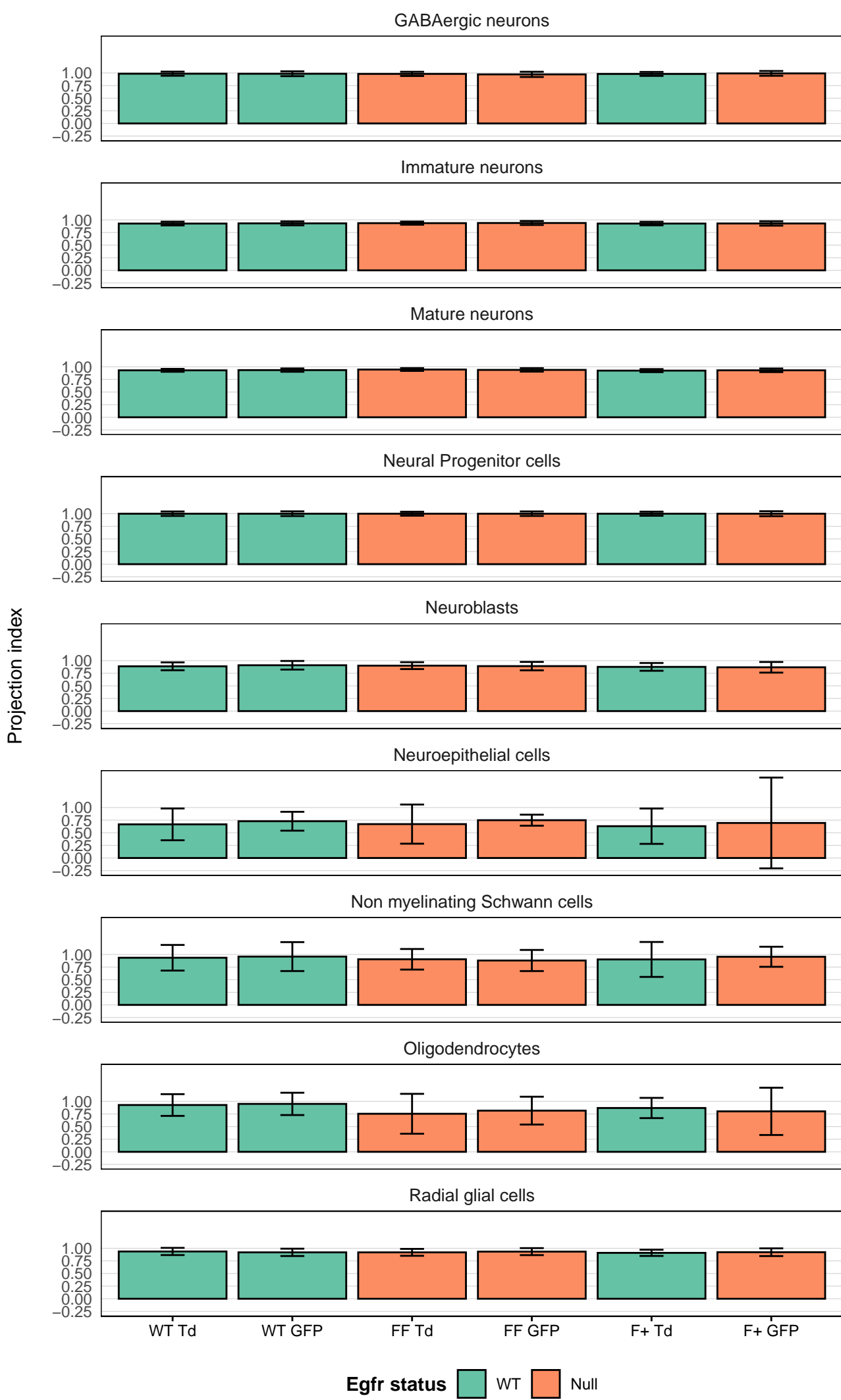


Top genes by kME

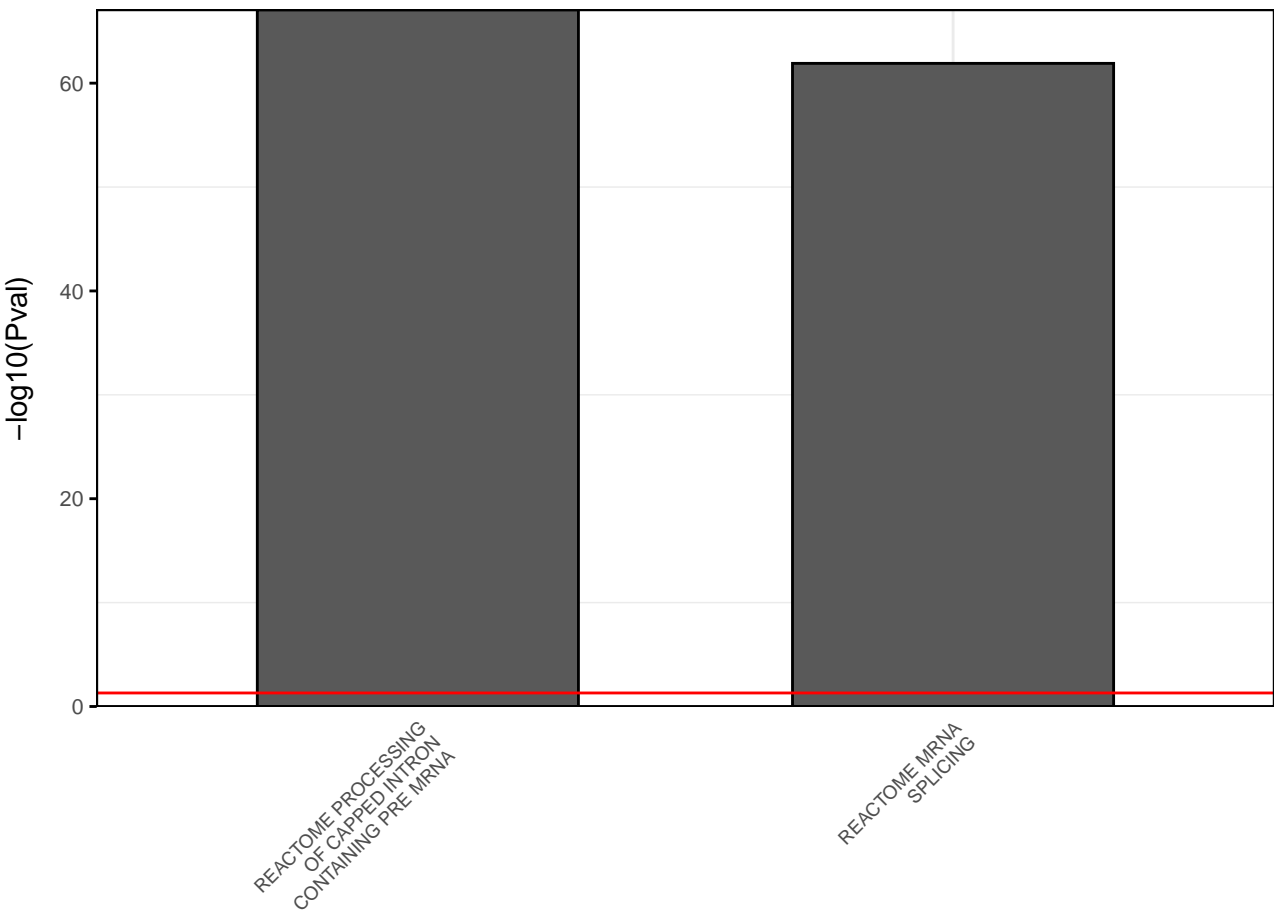
Gm14023  
Gm17529  
Gm16741  
0610009L18Rik  
Tbx6  
Gm42699  
Ccdc102a  
Gm9856  
Ptger1  
Ppp1r14a  
6720468P15Rik  
Npff  
Gm48045  
Gm12925  
Drd4  
Lama5  
7530416G11Rik  
Gm14488  
C230035I16Rik  
Smco4

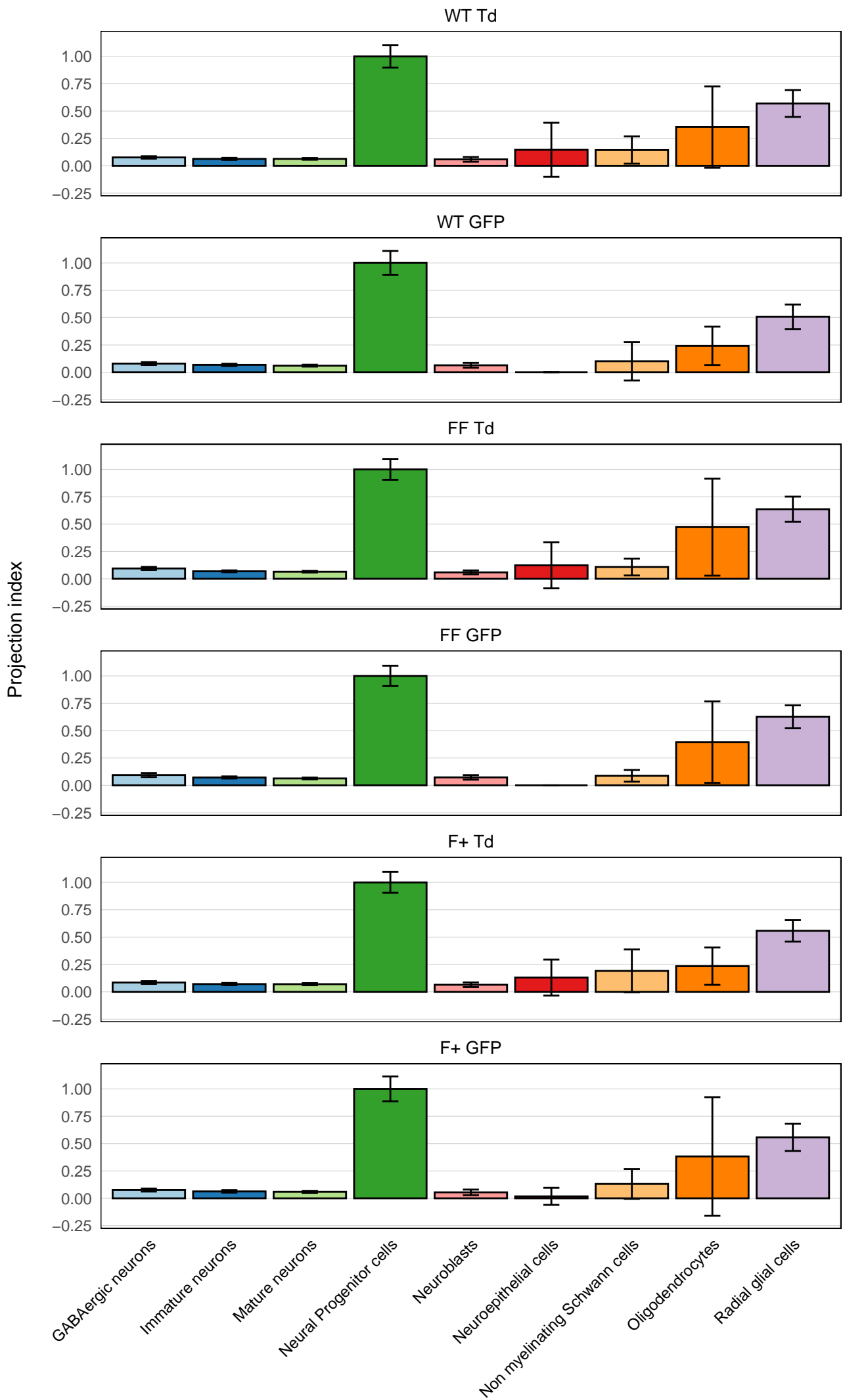




Top genes by kME

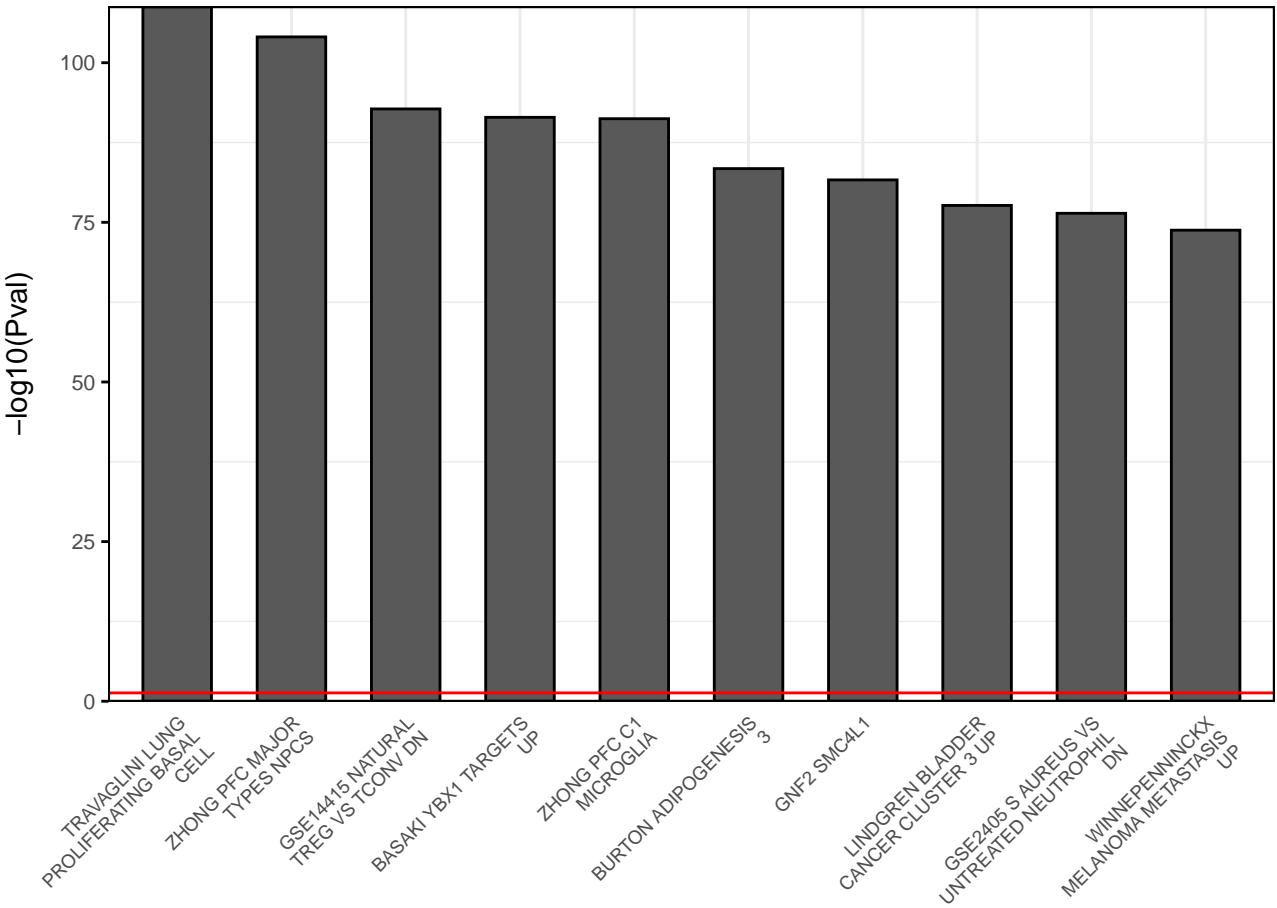
Gm14023  
Gm17529  
Gm16741  
0610009L18Rik  
Tbx6  
Gm42699  
Ccdc102a  
Gm9856  
Ptger1  
Ppp1r14a  
6720468P15Rik  
Npff  
Gm48045  
Gm12925  
Drd4  
Lama5  
7530416G11Rik  
Gm14488  
C230035I16Rik  
Smco4

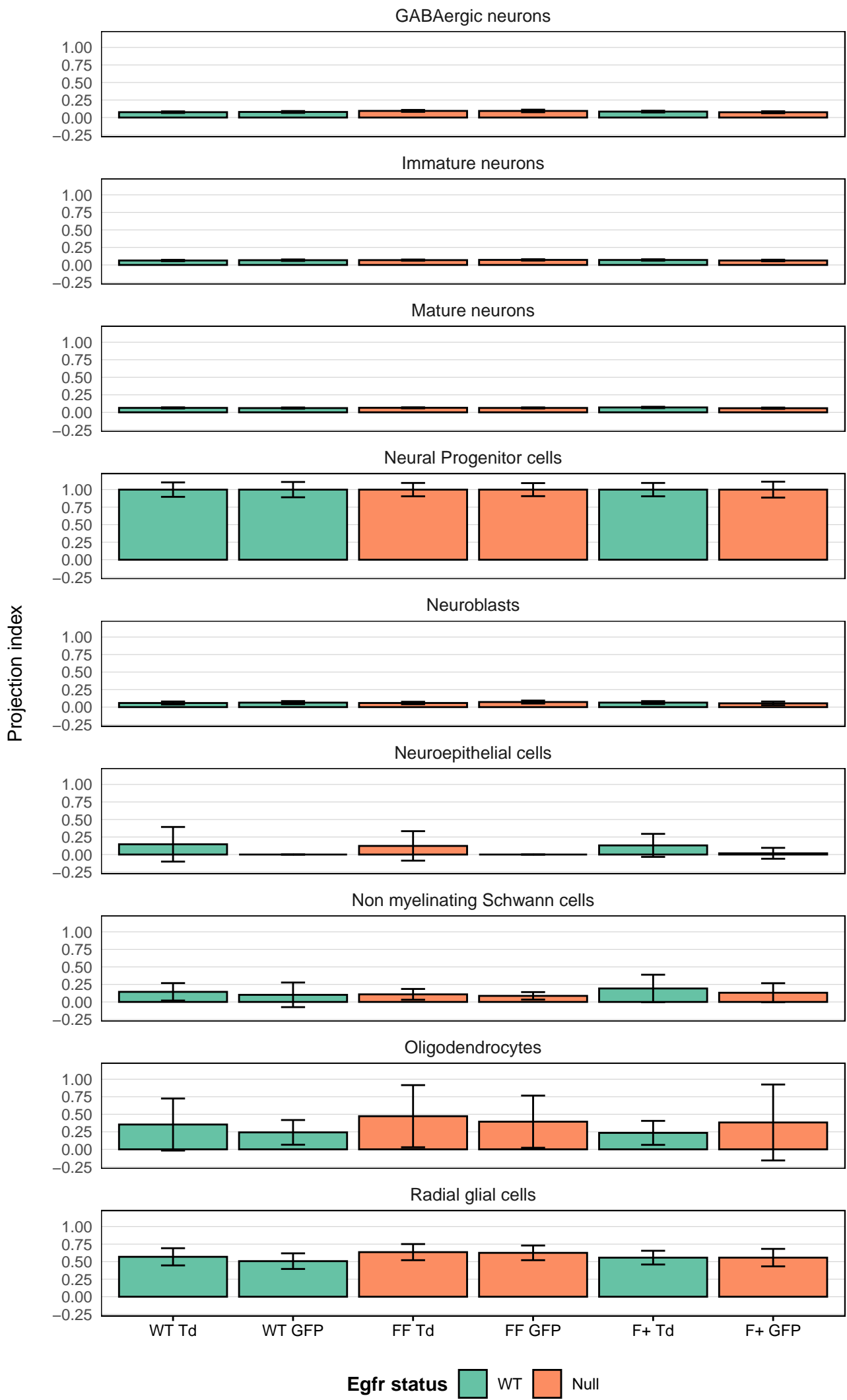




Top genes by kME

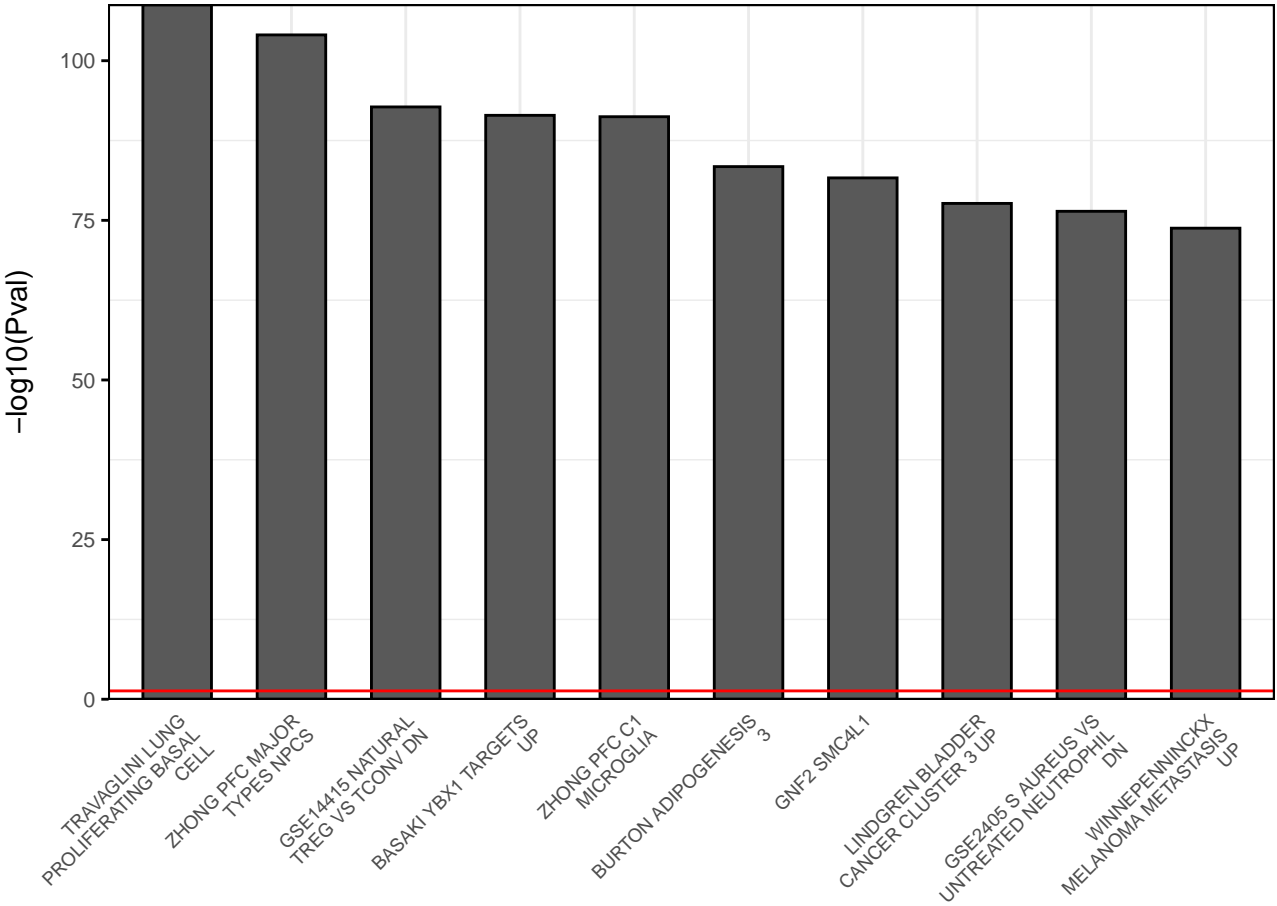
Cdca2  
Nusap1  
Ect2  
Ccna2  
Racgap1  
Mcm3  
Smc2  
Bub1  
Kif2c  
Kif11  
Exo1  
Nuf2  
Prc1  
Lig1  
Mcm2  
Sgo1  
Rfwd3  
Dlga5  
Dbf4  
Knstrn

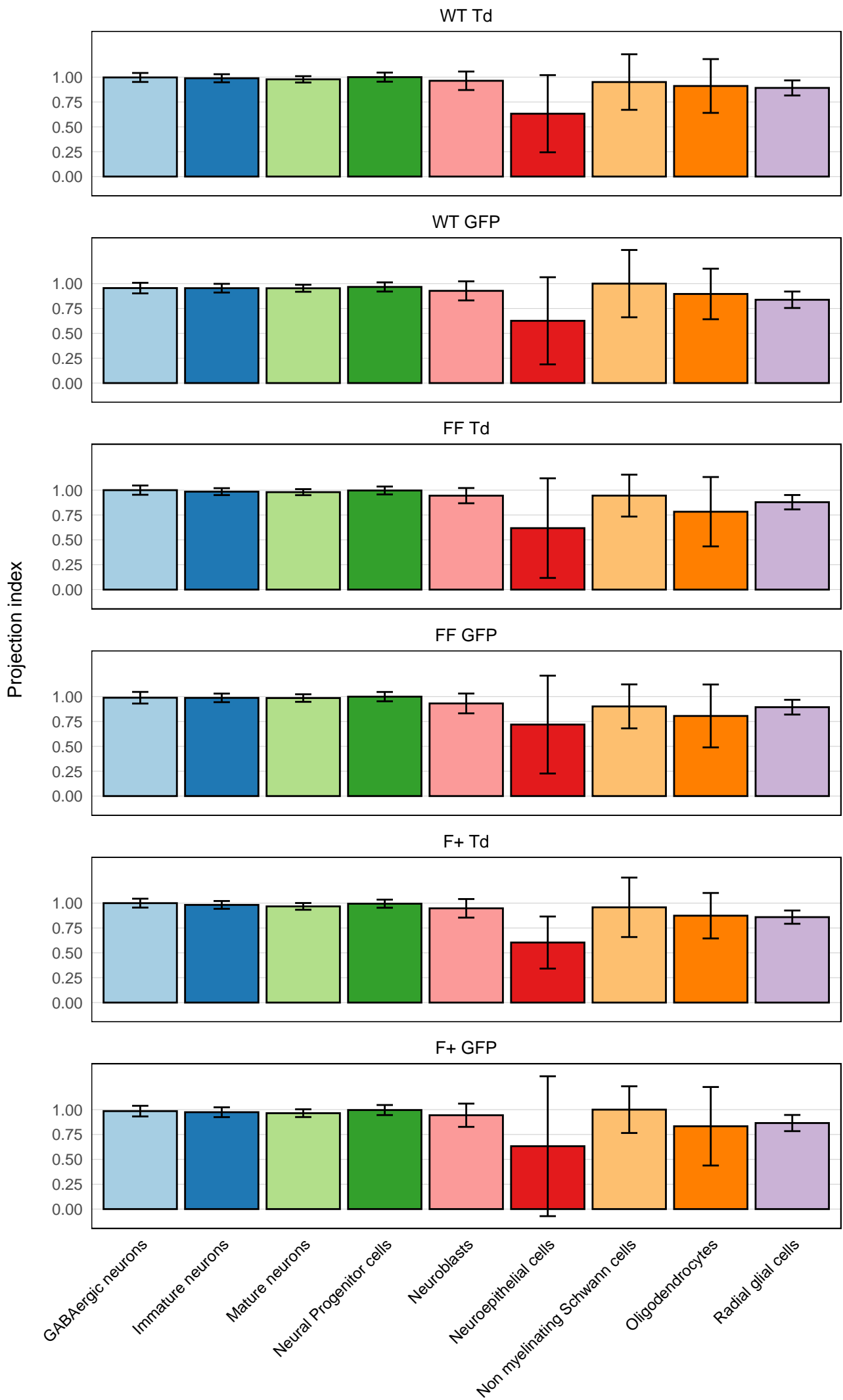




Top genes by kME

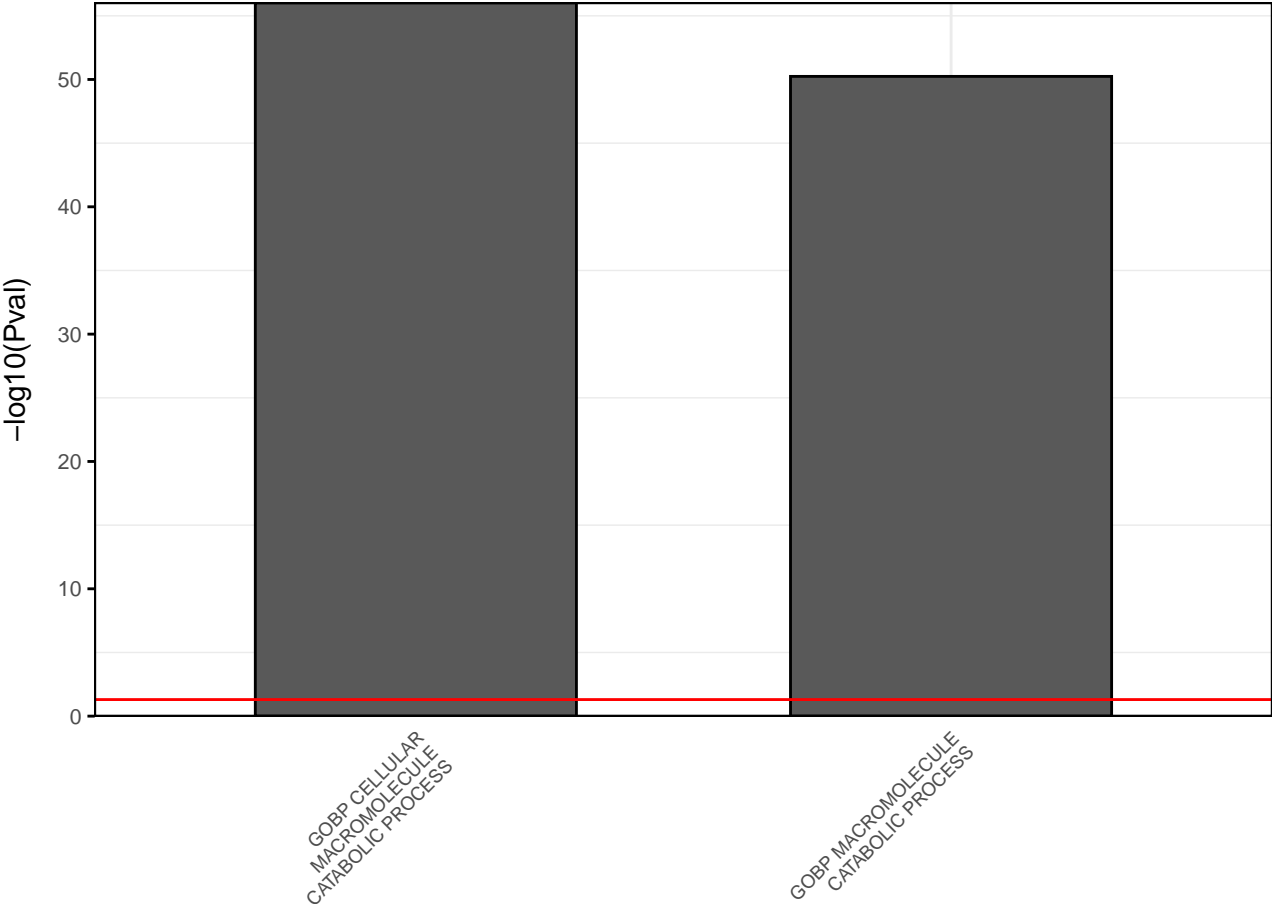
Cdca2  
Nusap1  
Ect2  
Ccna2  
Racgap1  
Mcm3  
Smc2  
Bub1  
Kif2c  
Kif11  
Exo1  
Nuf2  
Prc1  
Lig1  
Mcm2  
Sgo1  
Rfwd3  
Dlgap5  
Dbf4  
Knstrn

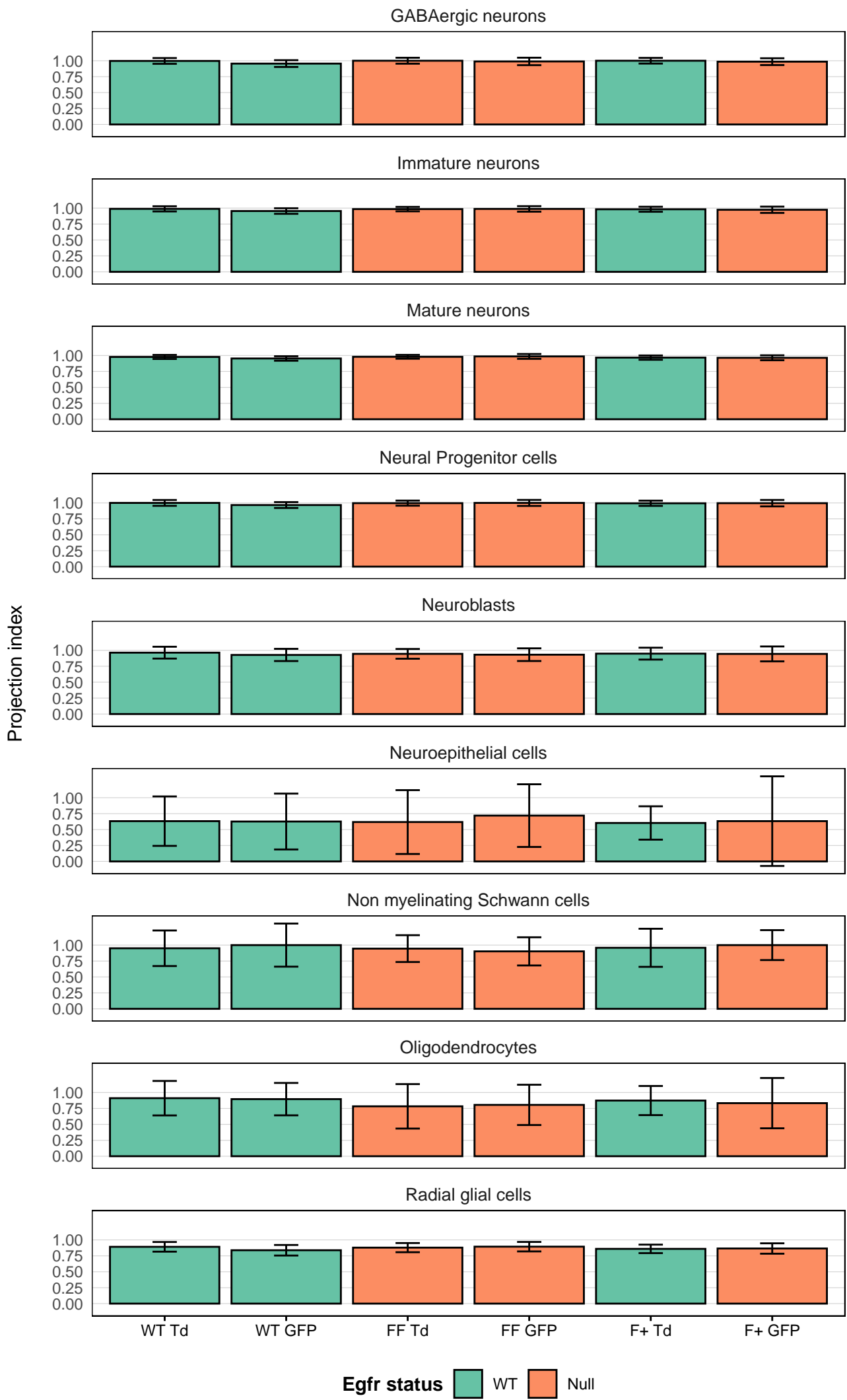




Top genes by kME

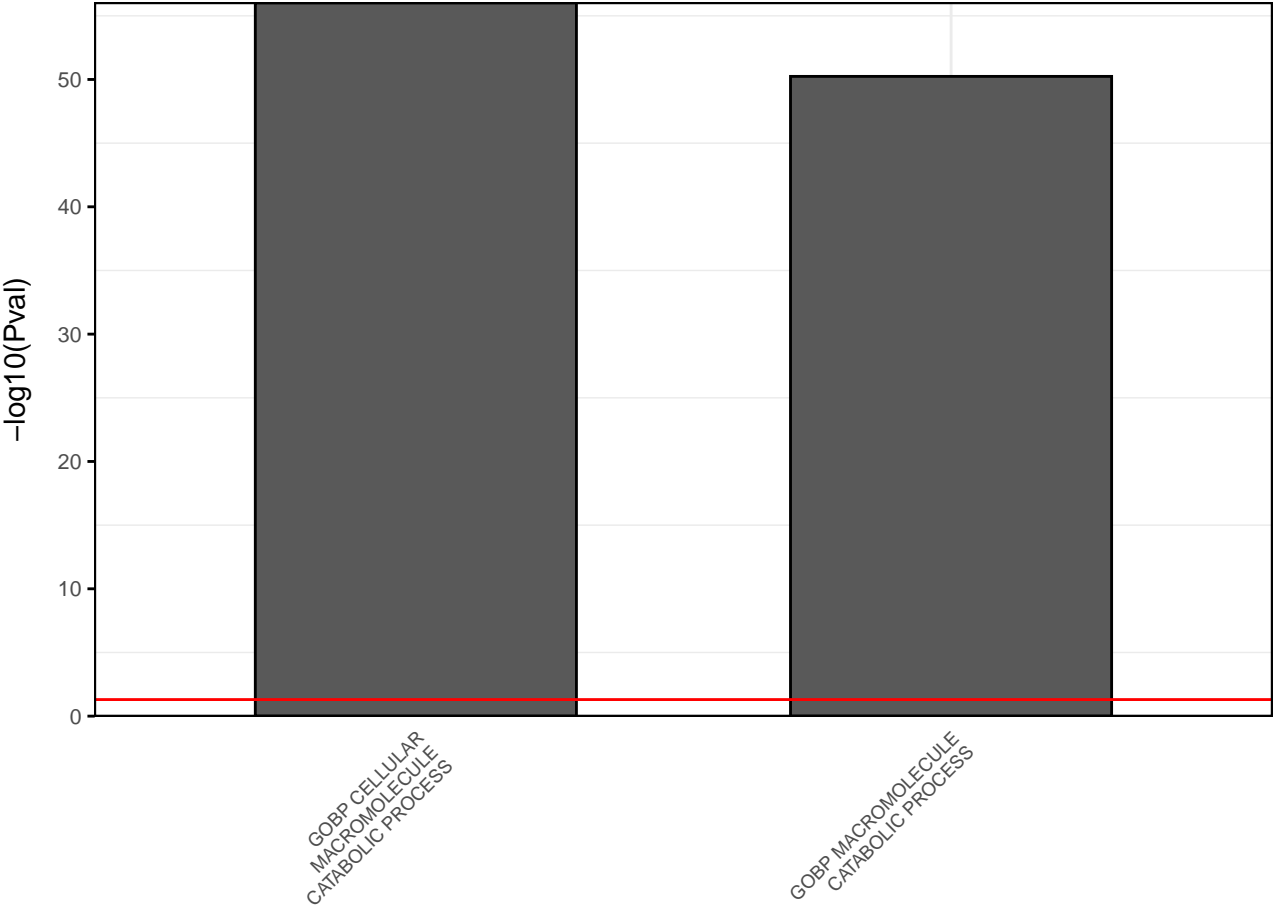
Gm20501  
Arg2  
Gm5493  
Neurod4  
Six4  
Gadd45g  
Acss2  
Gm39469  
Neurog2  
Zswim3  
Scarf2  
Sema3c  
Gm28323  
Pik3ip1  
Al837181  
Mab21l2  
Gm49801  
Rnf135  
St8sia3os  
Ccdc142os

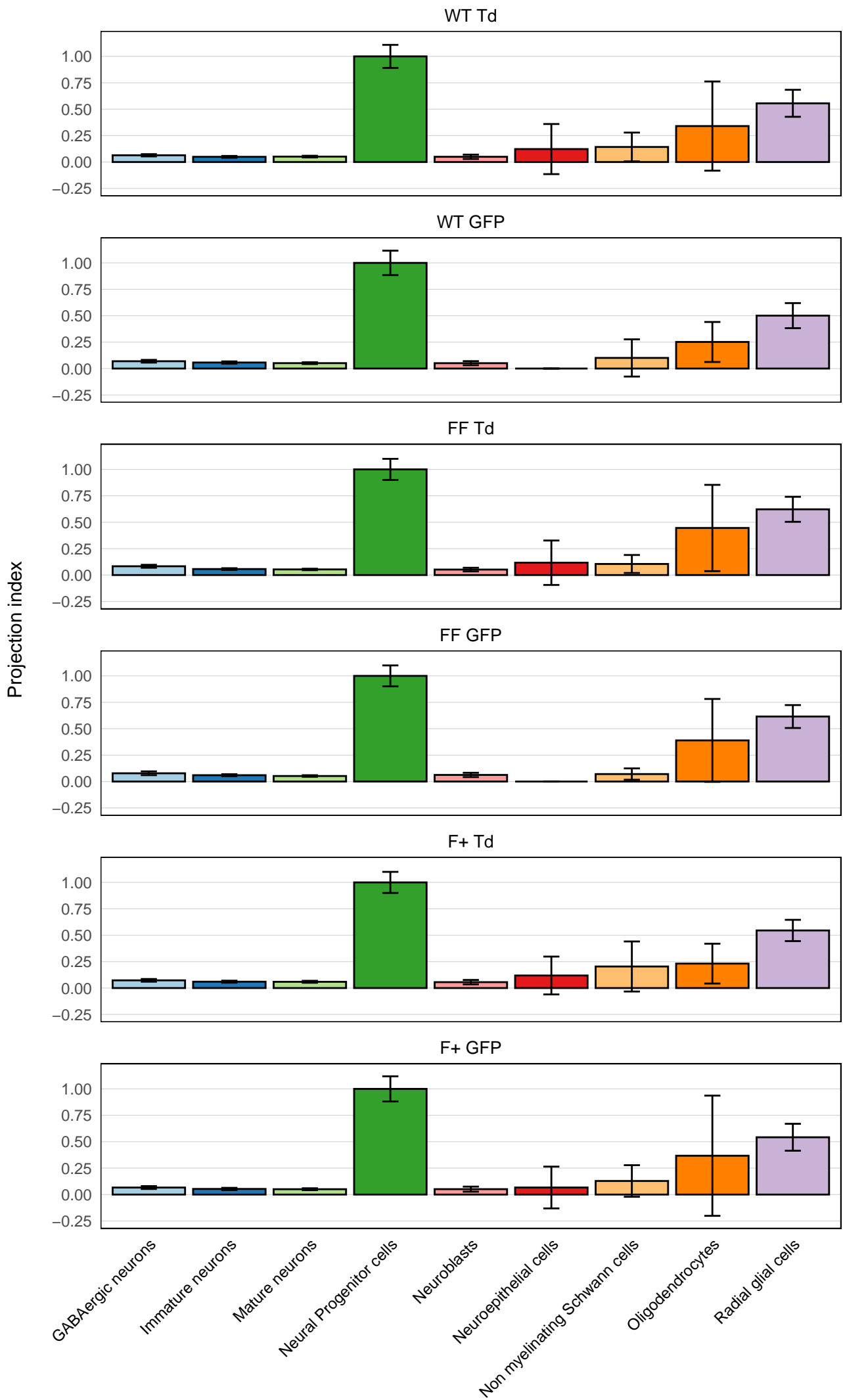




Top genes by kME

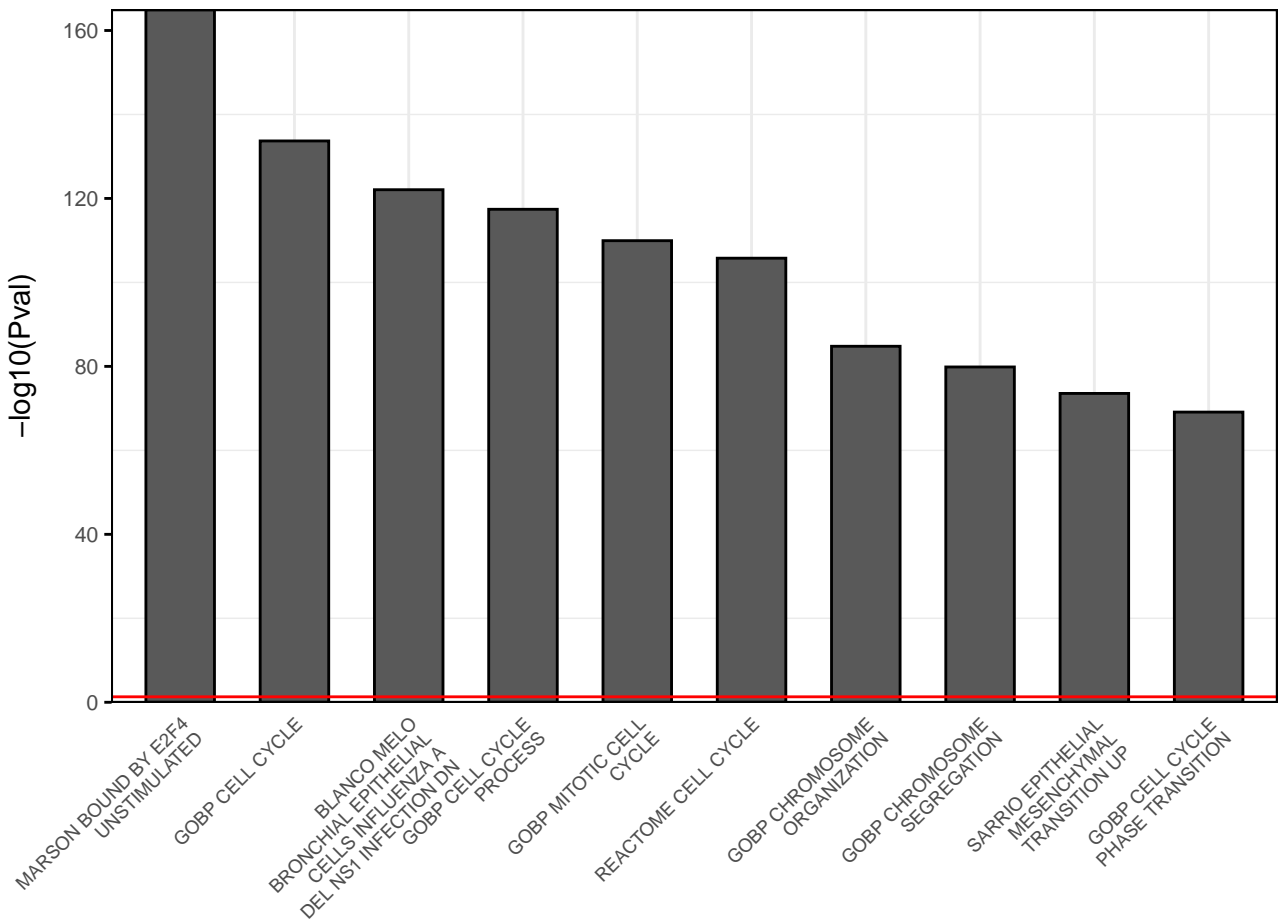
Gm20501  
Arg2  
Gm5493  
Neurod4  
Six4  
Gadd45g  
Acss2  
Gm39469  
Neurog2  
Zswim3  
Scarf2  
Sema3c  
Gm28323  
Pik3ip1  
Al837181  
Mab21l2  
Gm49801  
Rnf135  
St8sia3os  
Ccdc142os

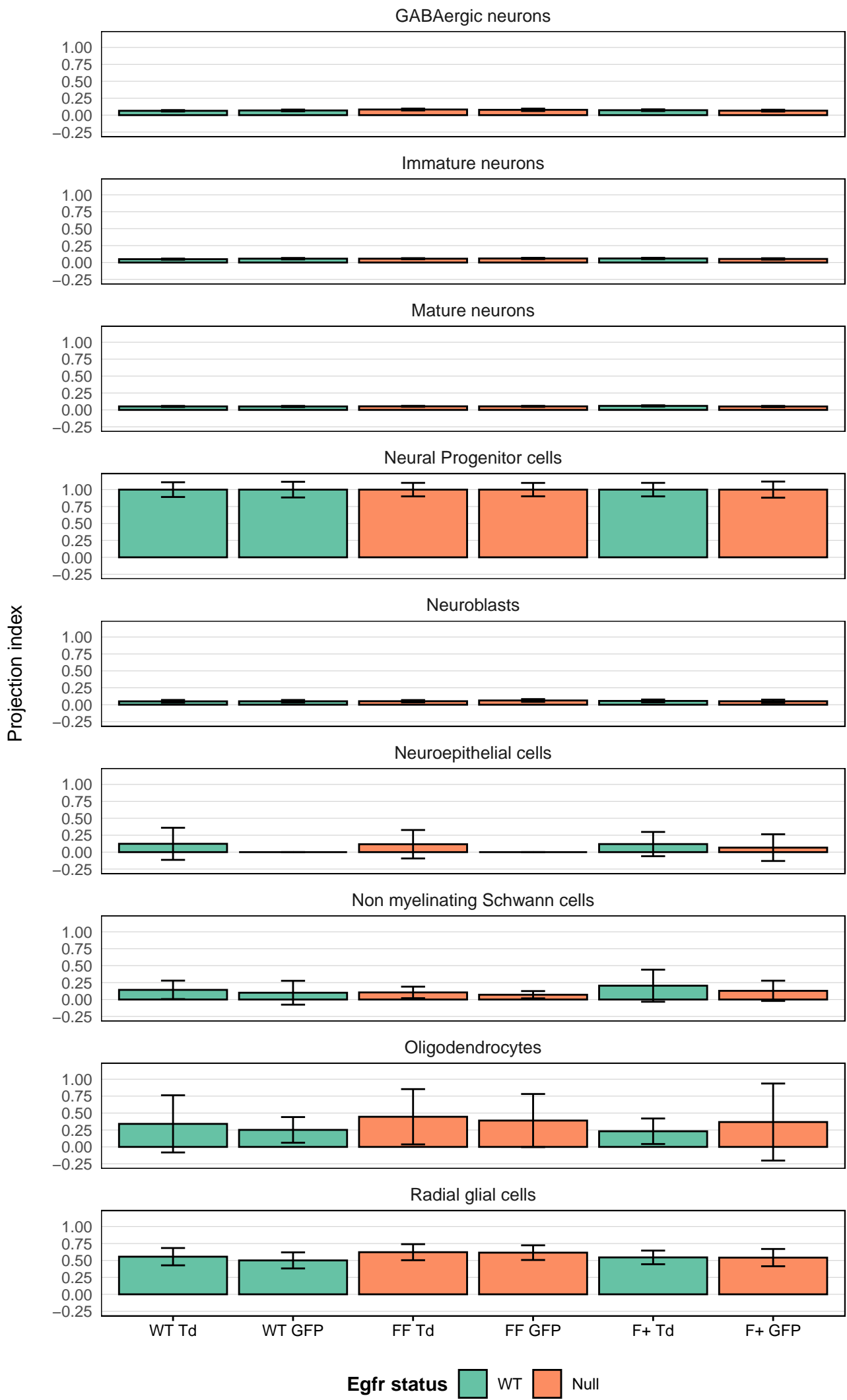




Top genes by kME

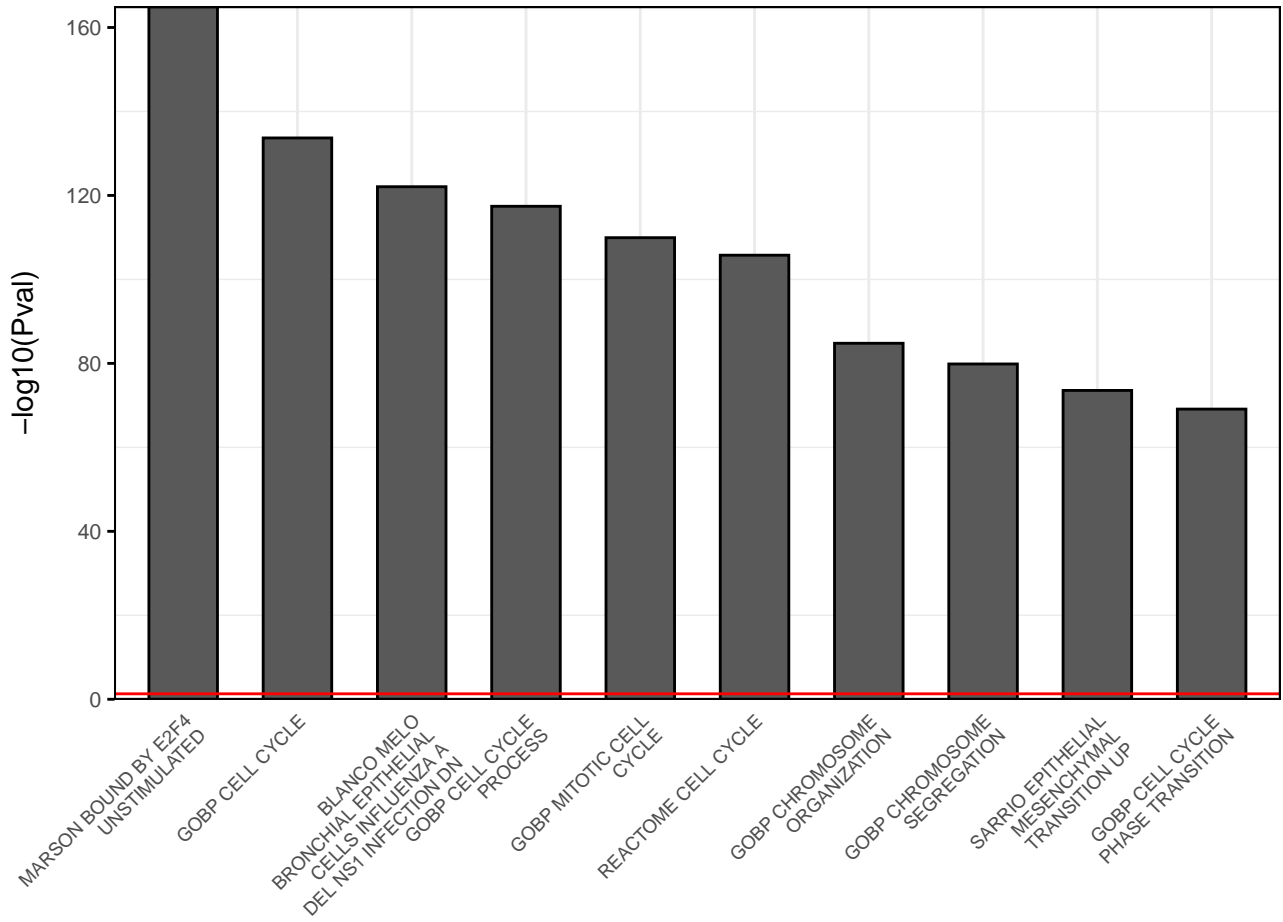
Cdca2  
Racgap1  
Nusap1  
Ect2  
Smc2  
Lig1  
Mcm3  
Rrm2  
Kif11  
Ccna2  
Bub1  
Exo1  
Nuf2  
Kif2c  
Prc1  
Kif23  
Mcm2  
Nek2  
Rfwd3  
Tpx2



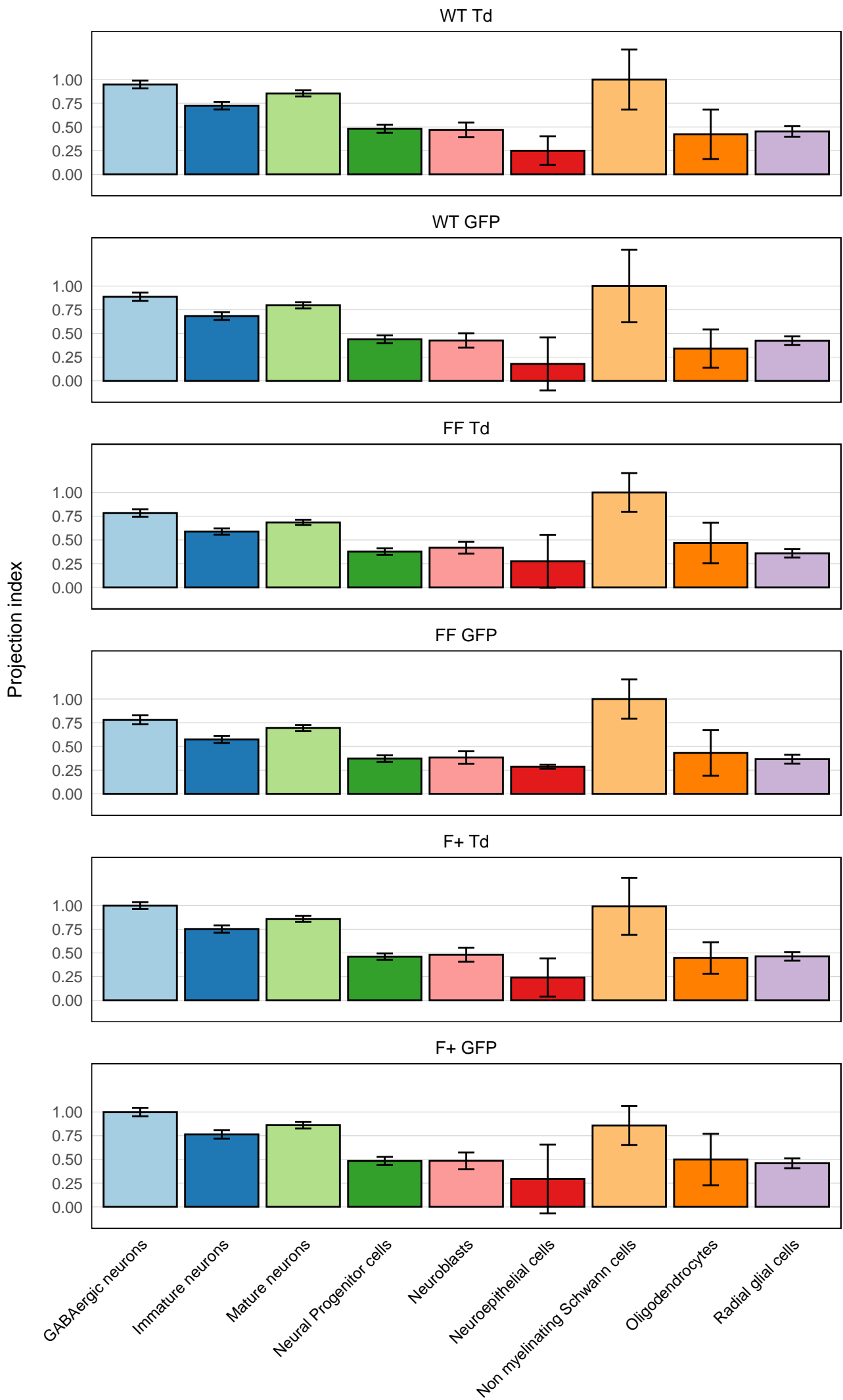


Top genes by kME

Cdca2  
Racgap1  
Nusap1  
Ect2  
Smc2  
Lig1  
Mcm3  
Rrm2  
Kif11  
Ccna2  
Bub1  
Exo1  
Nuf2  
Kif2c  
Prc1  
Kif23  
Mcm2  
Nek2  
Rfwd3  
Tpx2

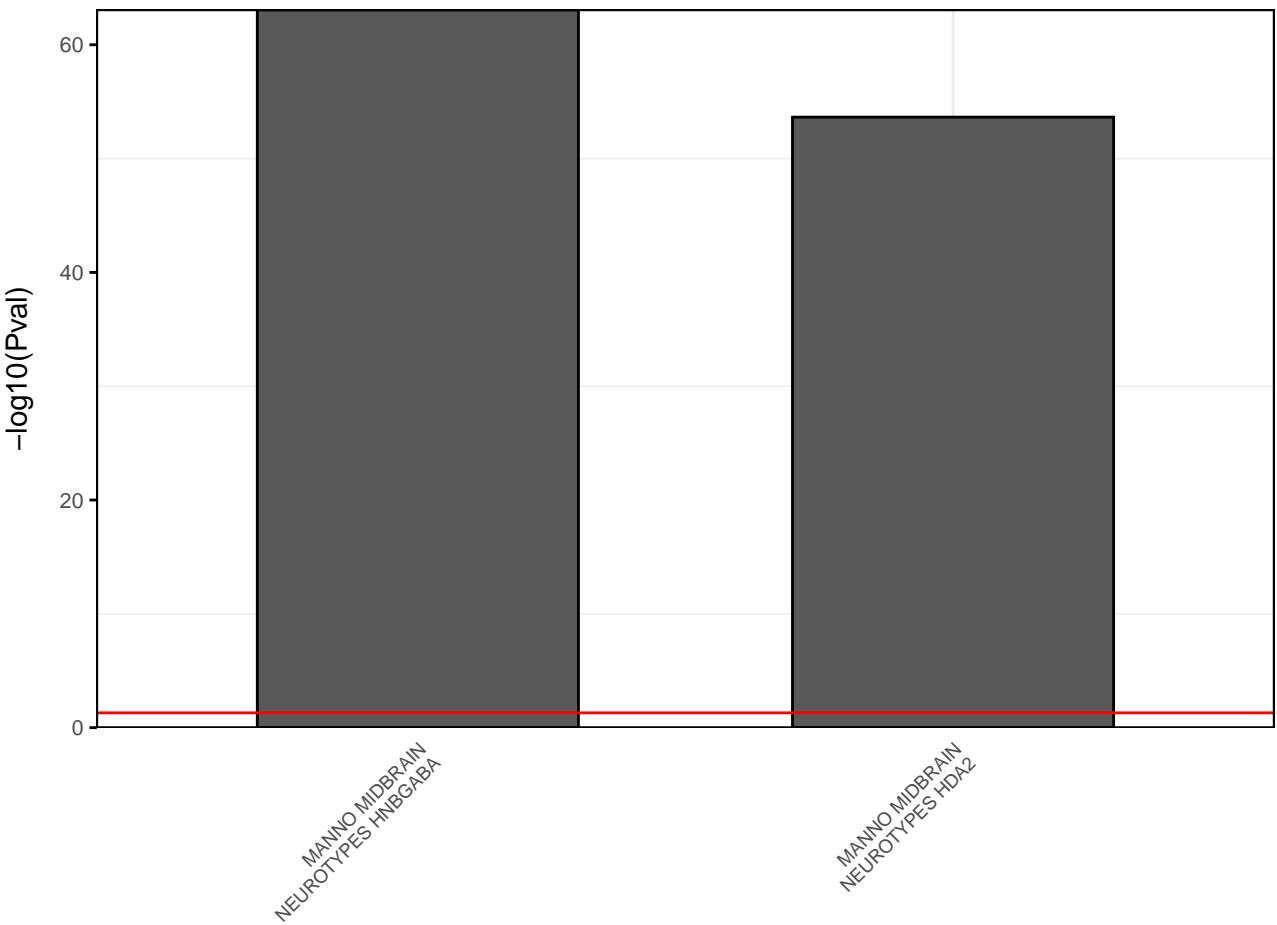


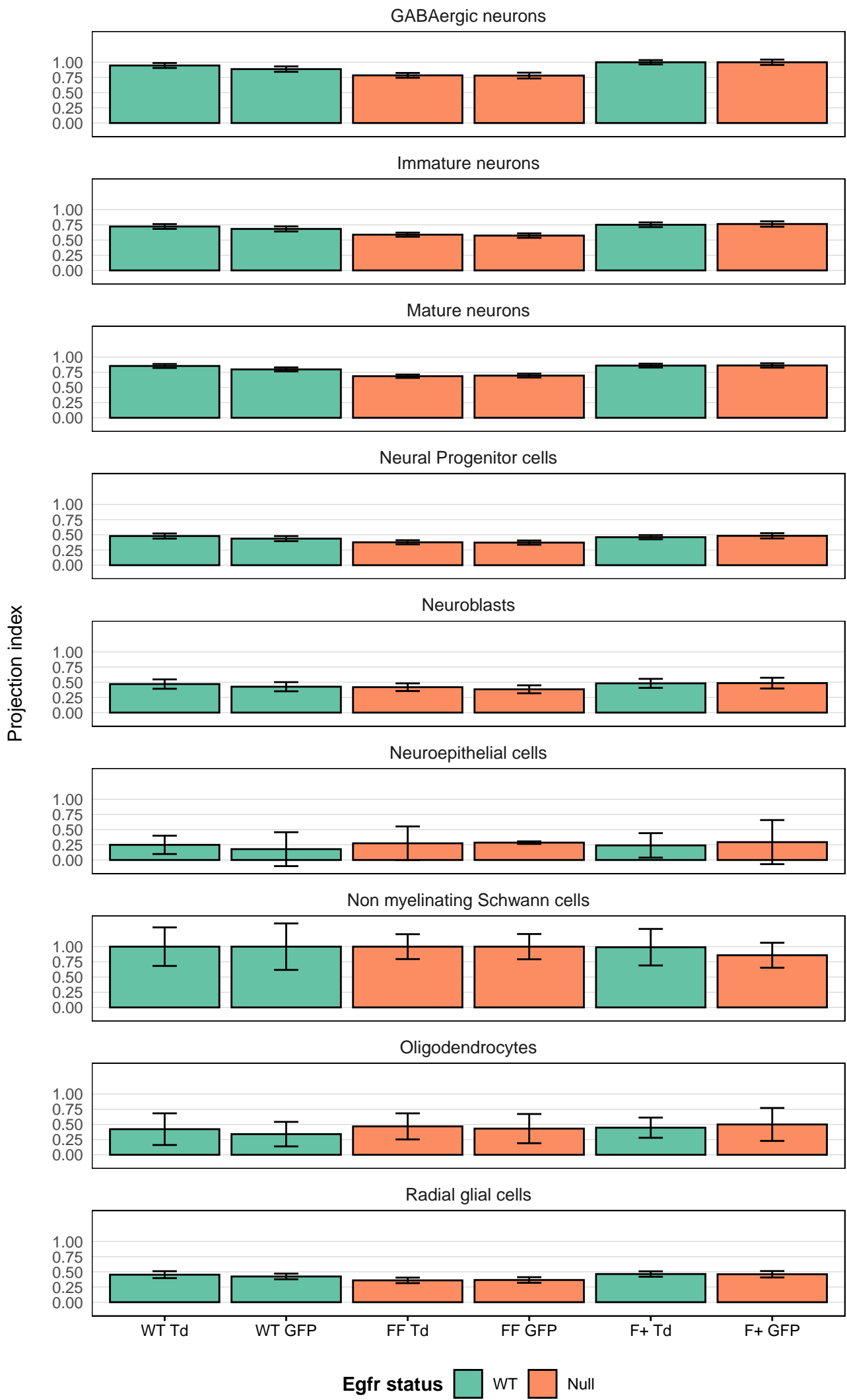




Top genes by kME

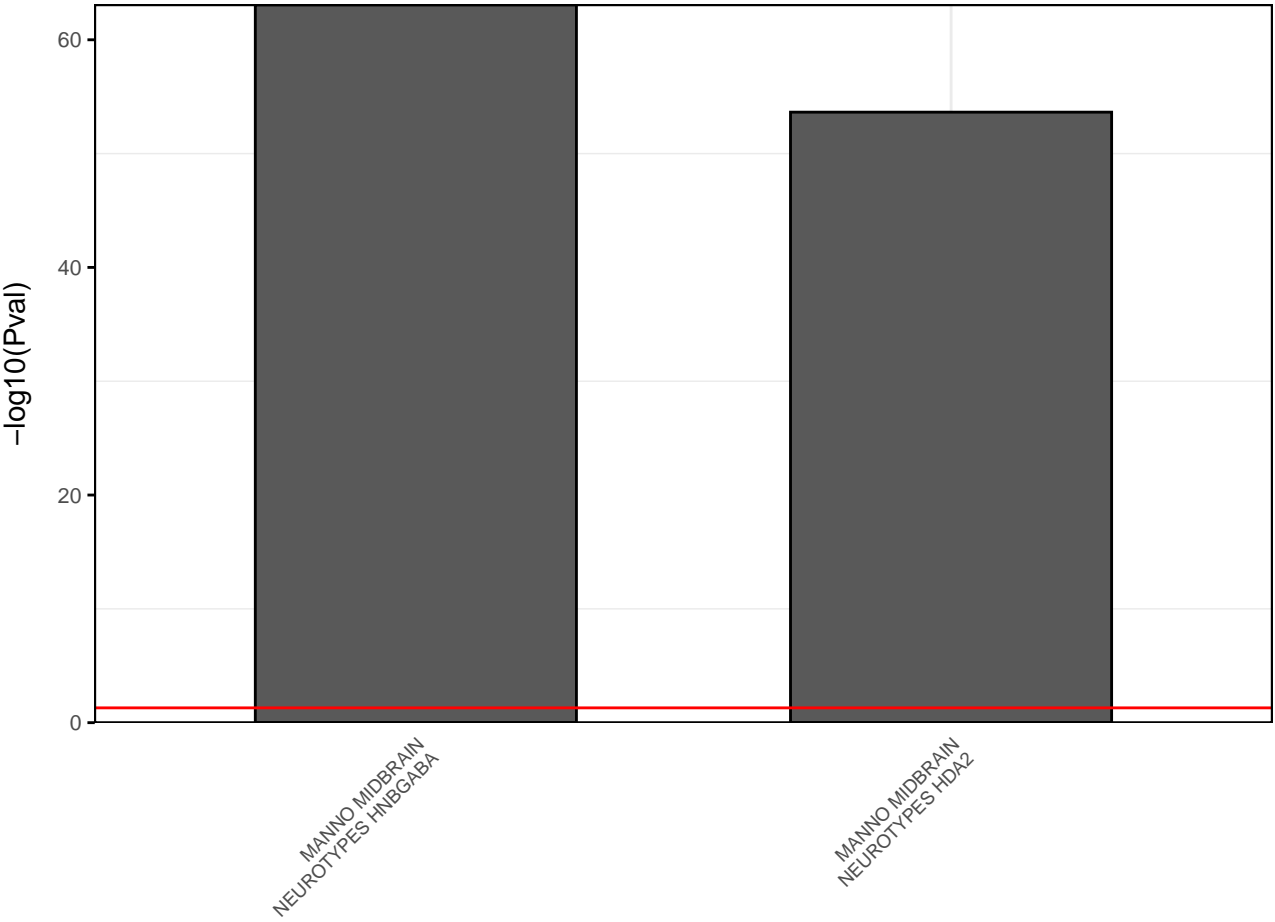
Mycbp2  
Atp6v0a1  
Pacs2  
Znfx1  
Efr3b  
Ncam1  
Pclo  
Nbea  
Clcn6  
Gnao1  
Zmym3  
Mapre2  
Map9  
Dclk1  
Cds2  
Syn1  
Abca3  
Map1b  
Kidins220  
Map4

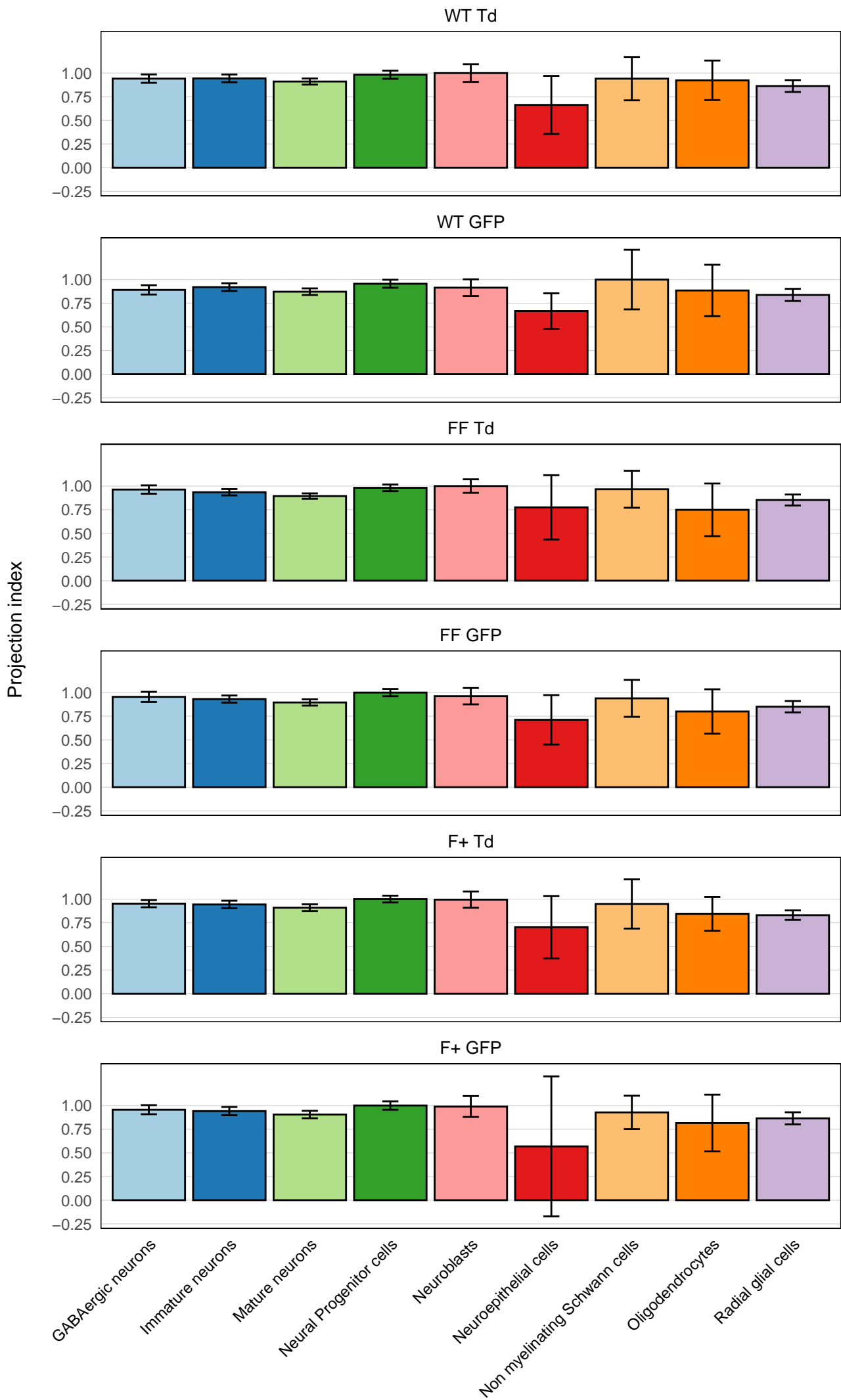




Top genes by kME

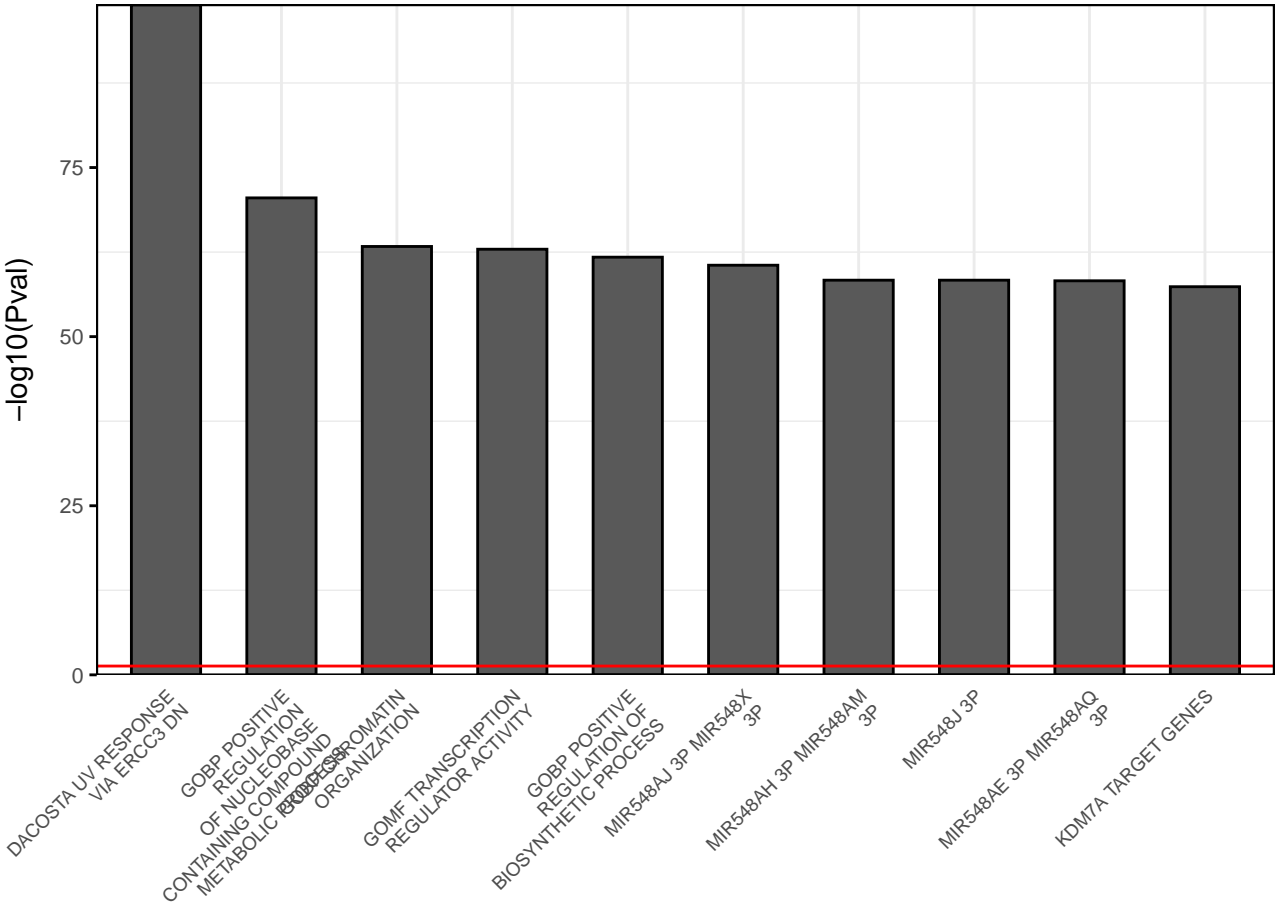
Mycbp2  
Atp6v0a1  
Pacs2  
Znfx1  
Efr3b  
Ncam1  
Pclo  
Nbea  
Clcn6  
Gnao1  
Zmym3  
Mapre2  
Map9  
Dclk1  
Cds2  
Syn1  
Abca3  
Map1b  
Kidins220  
Map4

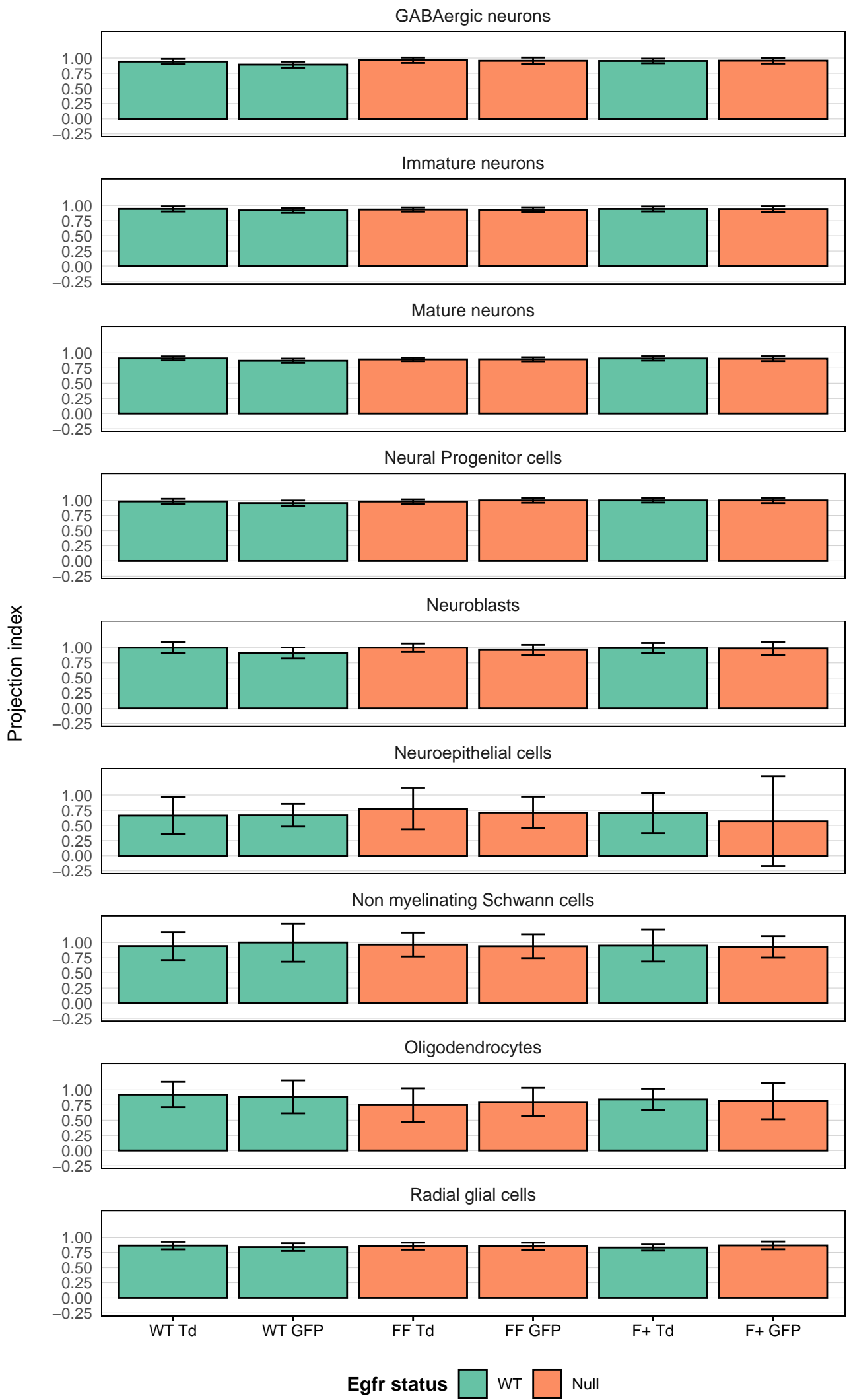




Top genes by kME

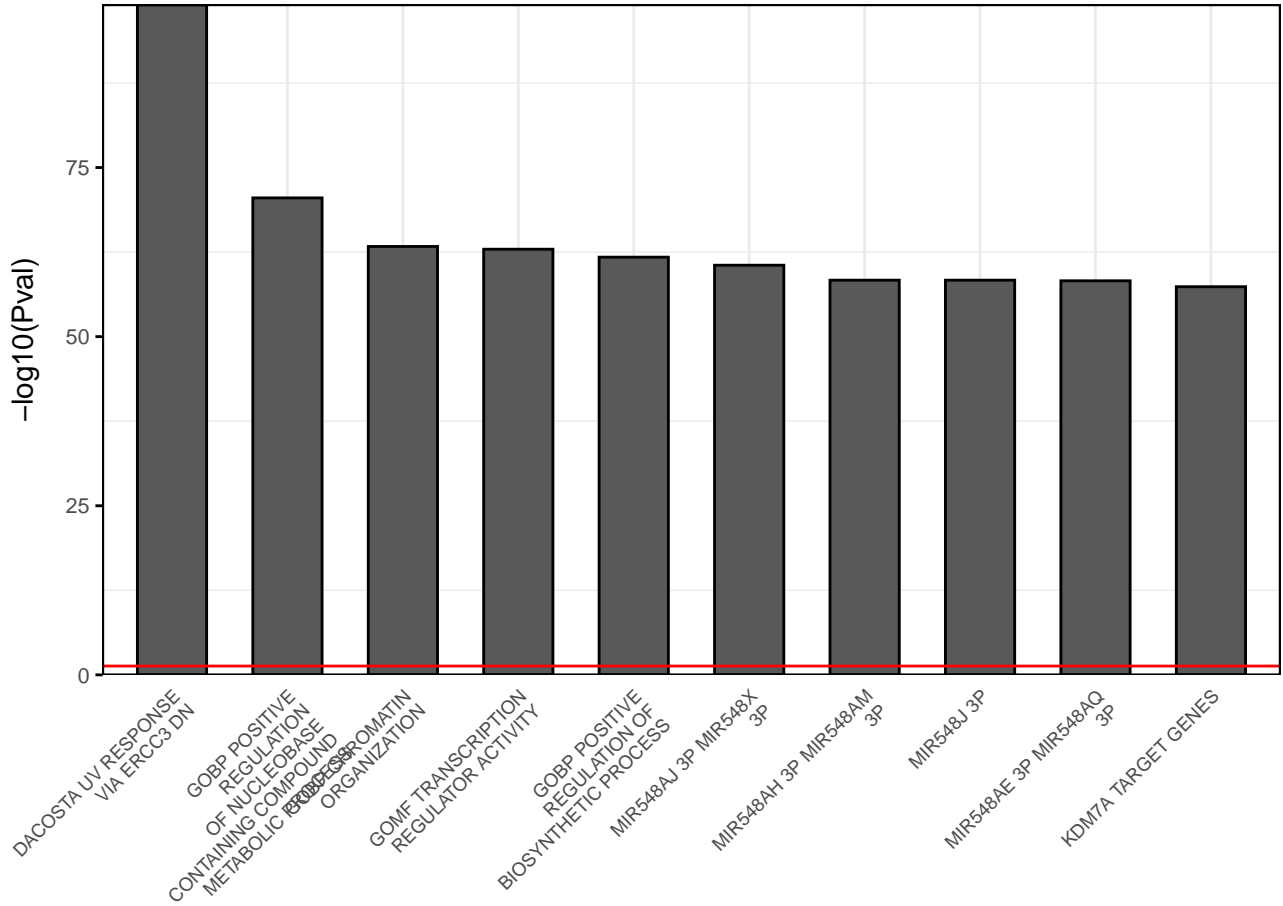
Smarcc1  
Vcp  
Ddx46  
Pds5a  
Sf3b3  
Ddb1  
Kansl1  
Arhgef2  
Dhx9  
Dyrk1a  
Cul5  
Tnks2  
Spin1  
Med13  
Mbd1  
Ctcf  
Zzz3  
Zfp518b  
Yy1  
Nup160

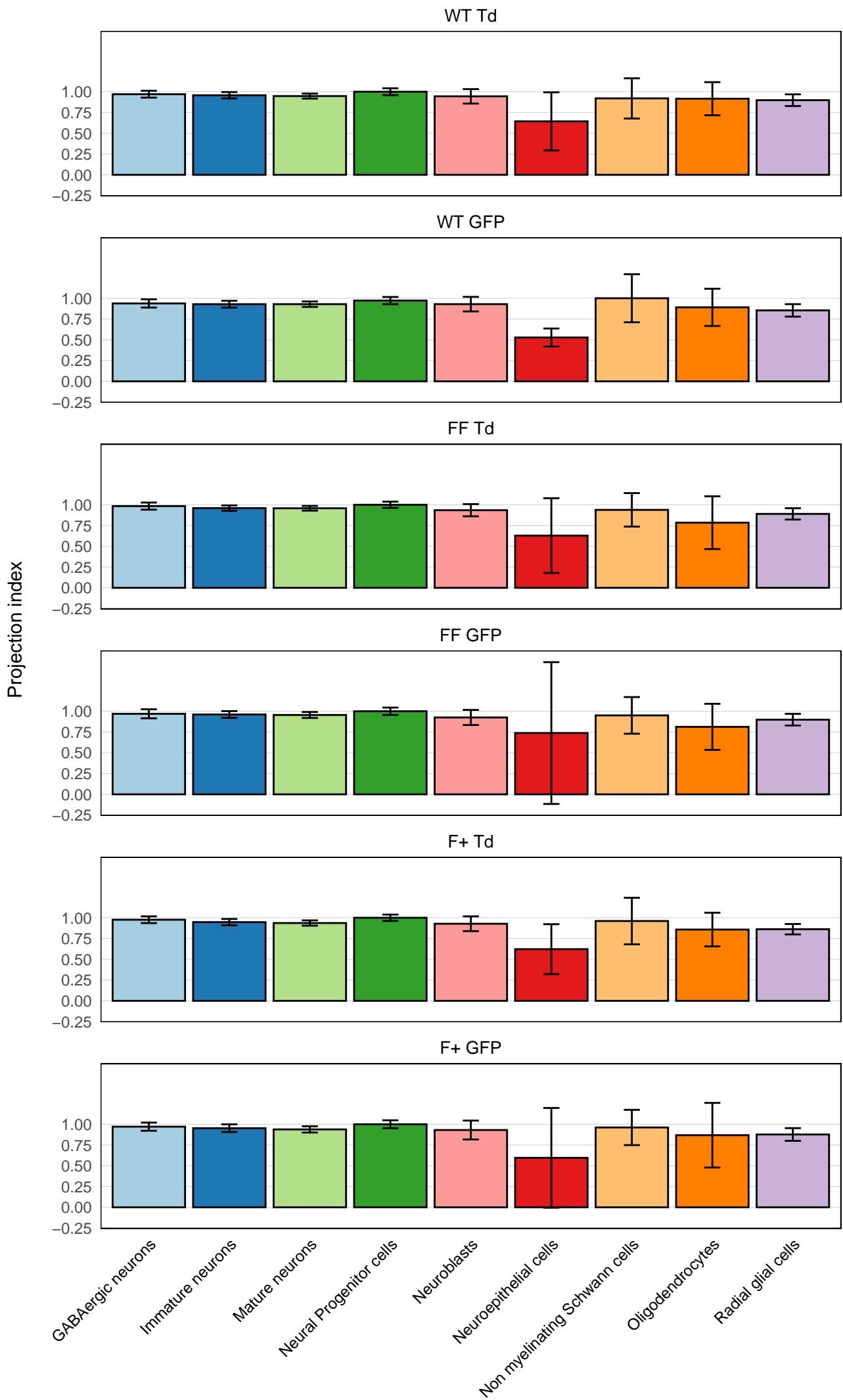




Top genes by kME

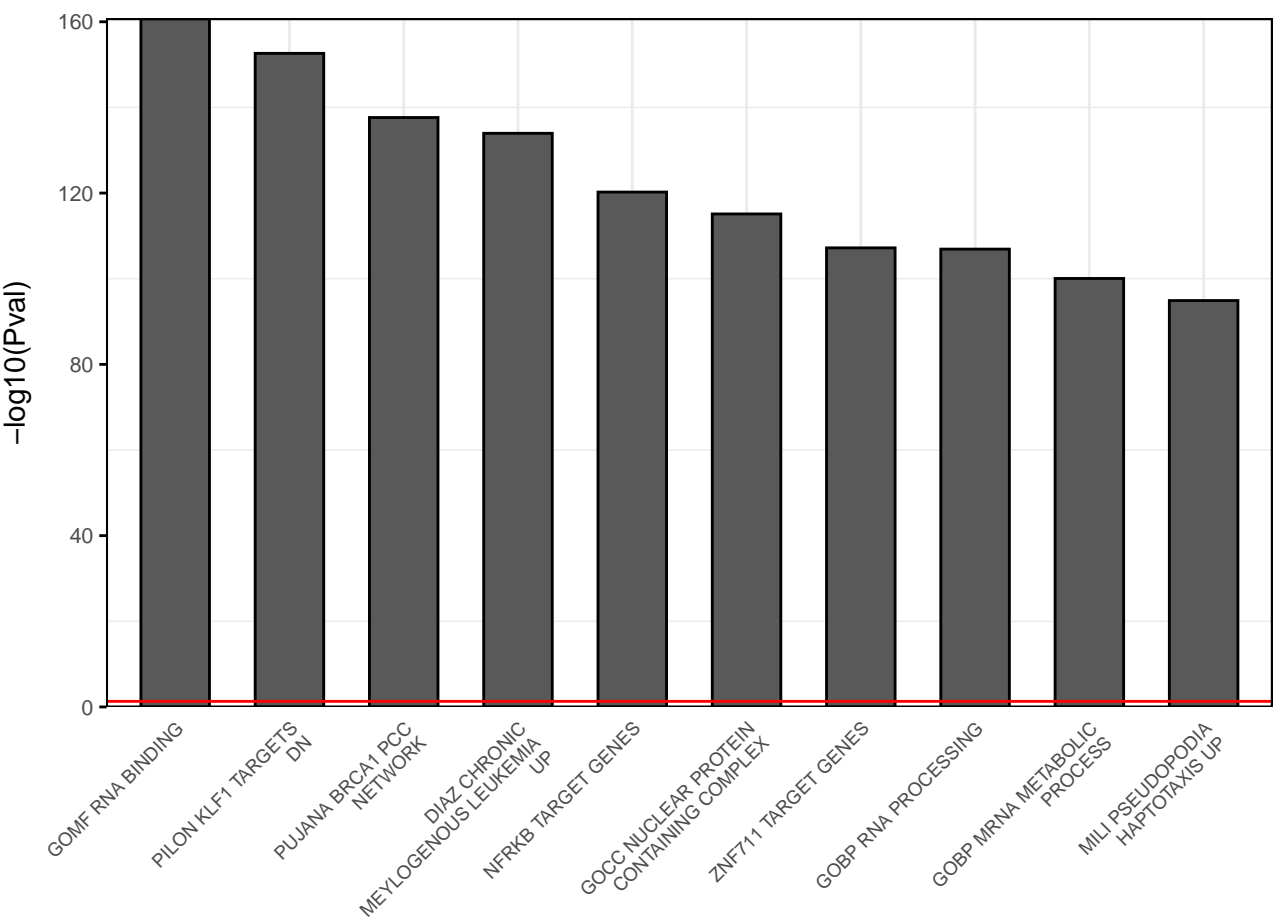
Smarcc1  
Vcp  
Ddx46  
Pds5a  
Sf3b3  
Ddb1  
Kansl1  
Arhgef2  
Dhx9  
Dyrk1a  
Cul5  
Tnks2  
Spin1  
Med13  
Mbt1  
Ctcf  
Zzz3  
Zfp518b  
Yy1  
Nup160

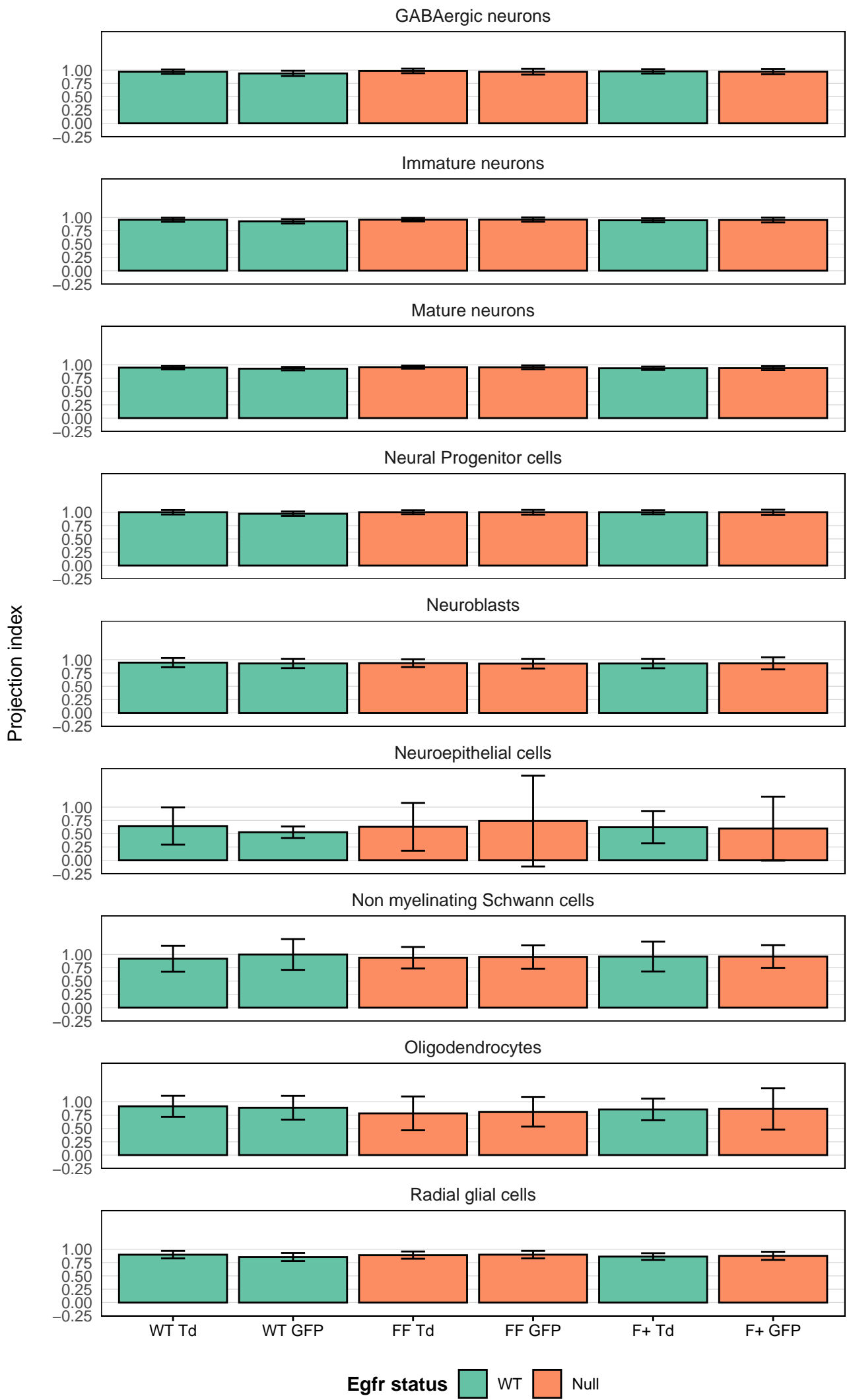




Top genes by kME

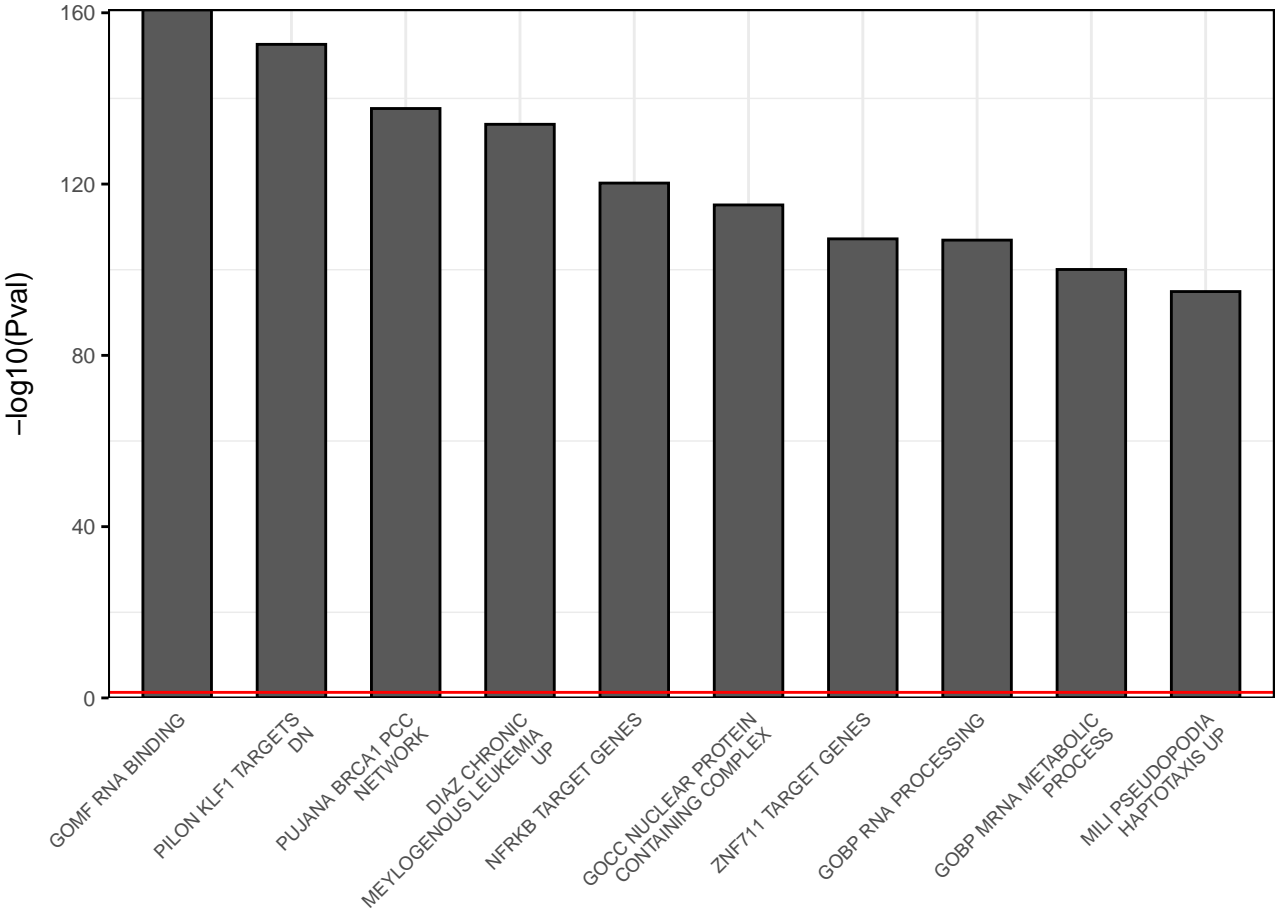
St8sia3os  
Klhl10  
Gm43560  
Gm20125  
Gm47920  
Gm12122  
Airn  
Gm31812  
mt-Atp8  
Lncpint  
Gm10941  
Mafa  
Ces5a  
Pnpo  
Gm43111  
Nudt13  
Six4  
Agpat2  
Apobec1  
Gm15491

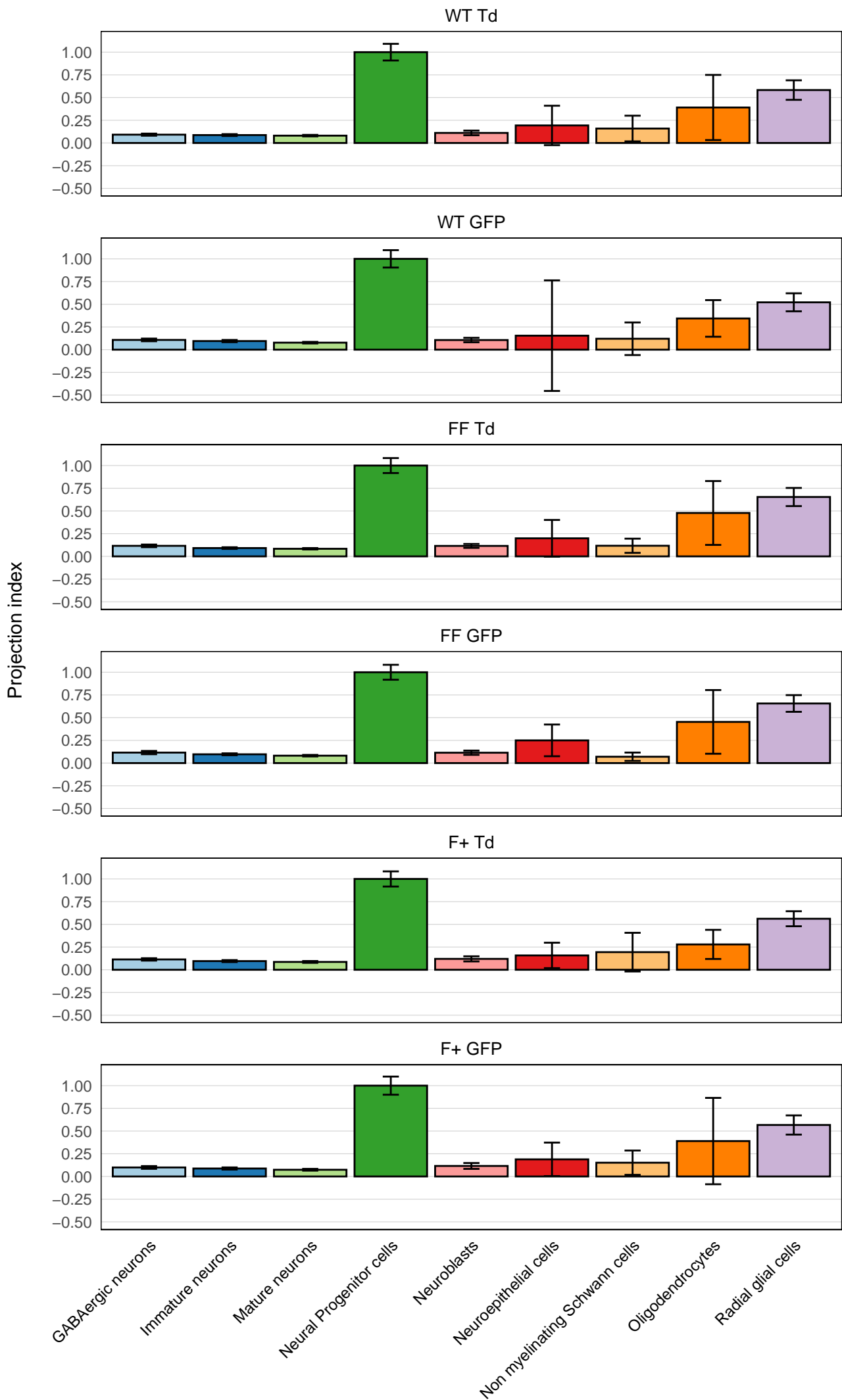




Top genes by kME

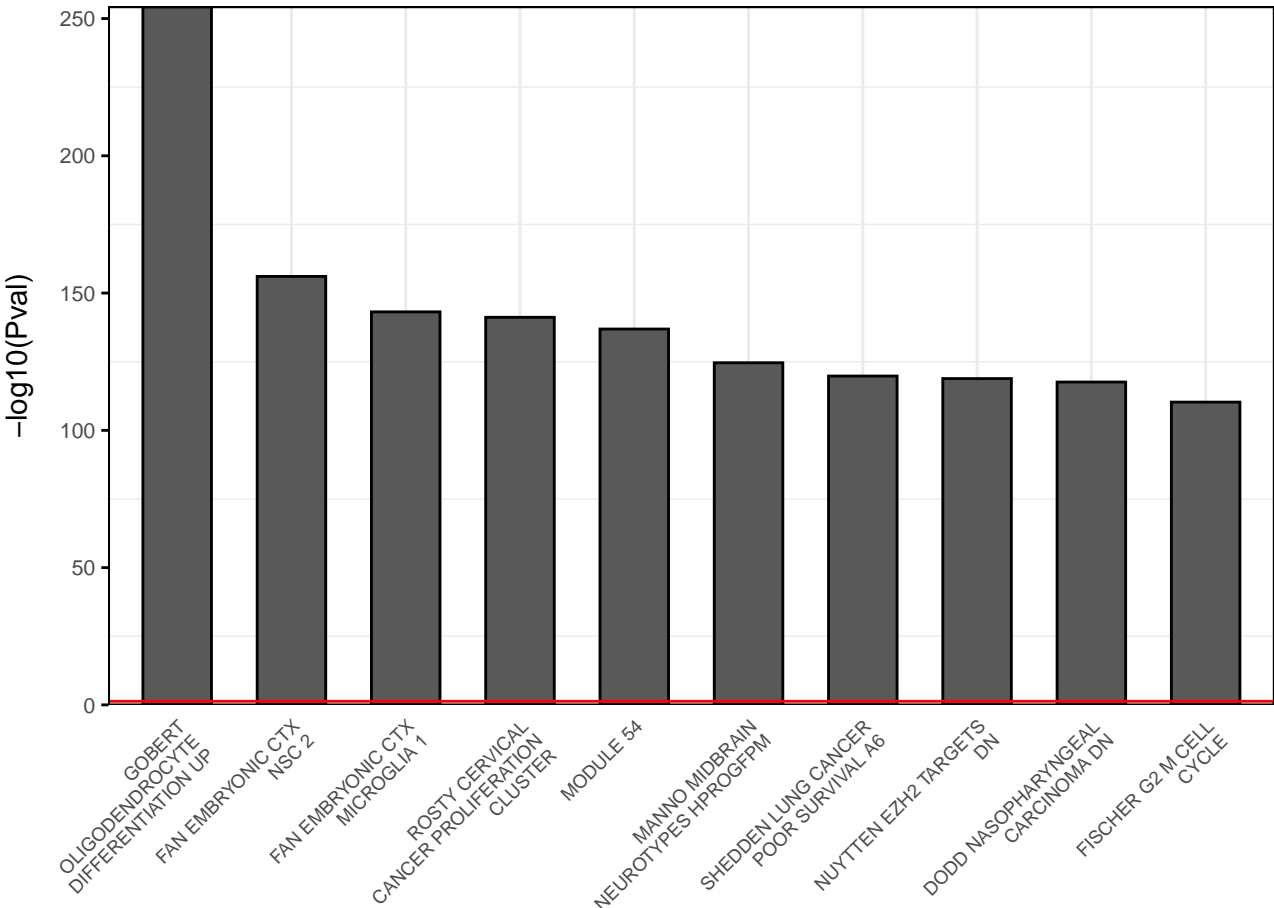
St8sia3os  
Klhl10  
Gm43560  
Gm20125  
Gm47920  
Gm12122  
Airn  
Gm31812  
mt-Atp8  
Lncpint  
Gm10941  
Mafa  
Ces5a  
Pnpo  
Gm43111  
Nudt13  
Six4  
Agpat2  
Apobec1  
Gm15491

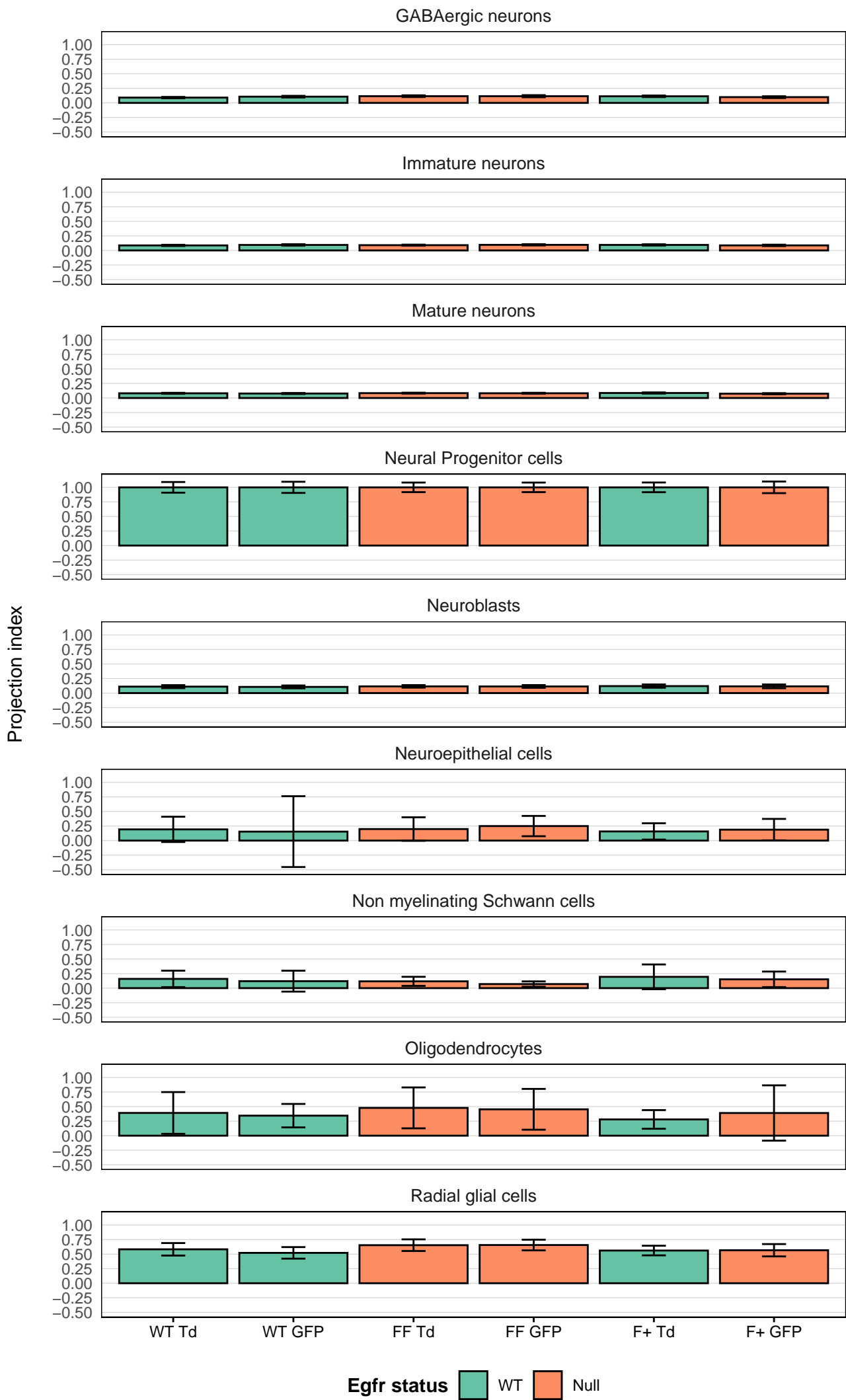




Top genes by kME

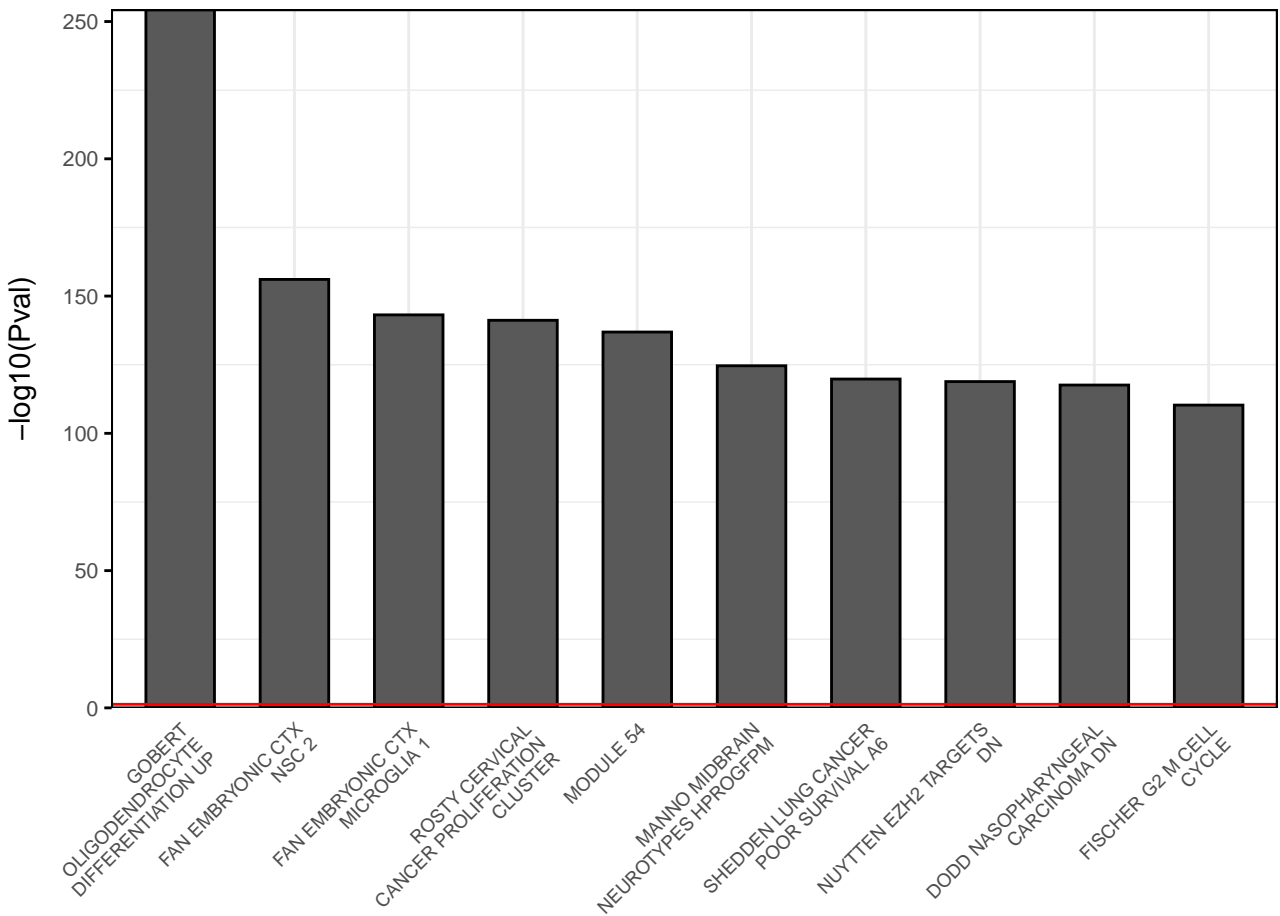
Cdca2  
Exo1  
Nusap1  
Kif2c  
Racgap1  
Lig1  
Rad54l  
Mcm5  
Tpm4  
Mad2l1  
Ect2  
Kif23  
Ccna2  
Prc1  
Rrm2  
Zfp219  
Nek2  
Incenp  
Dlgap5  
Uhrf1



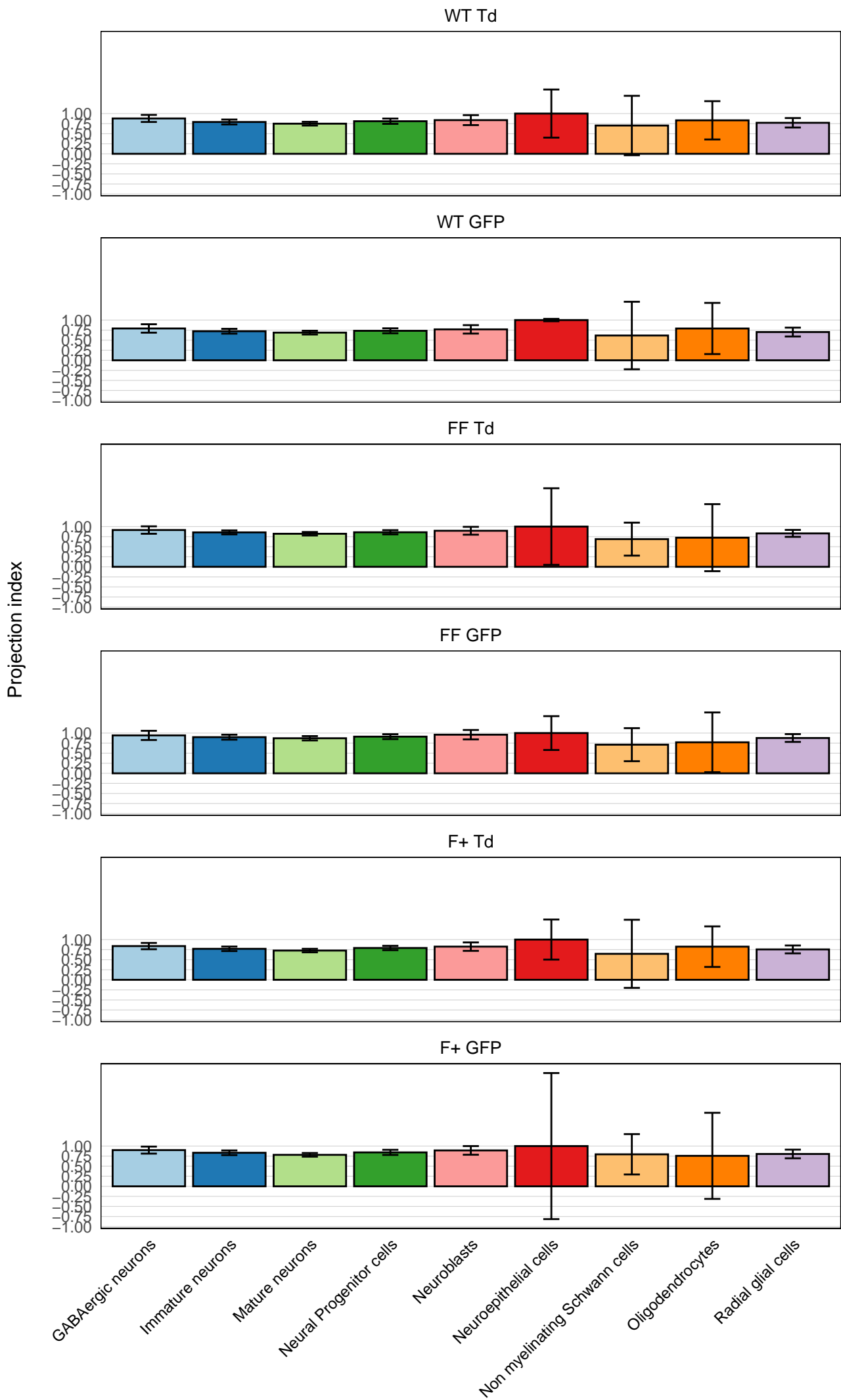


Top genes by kME

Cdca2  
Exo1  
Nusap1  
Kif2c  
Racgap1  
Lig1  
Rad54l  
Mcm5  
Tpm4  
Mad2l1  
Ect2  
Kif23  
Ccna2  
Prc1  
Rrm2  
Zfp219  
Nek2  
Incenp  
Dlgap5  
Uhrf1

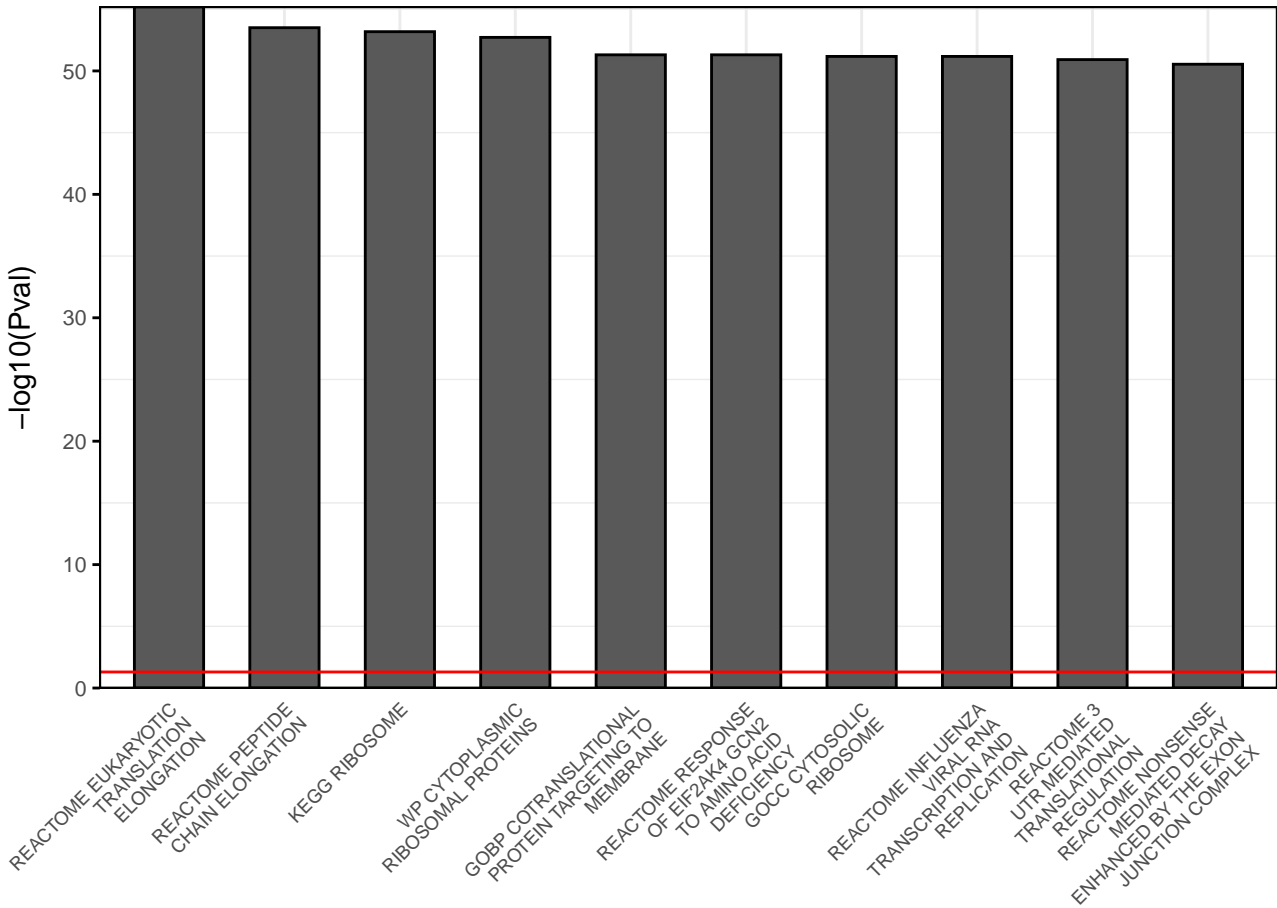


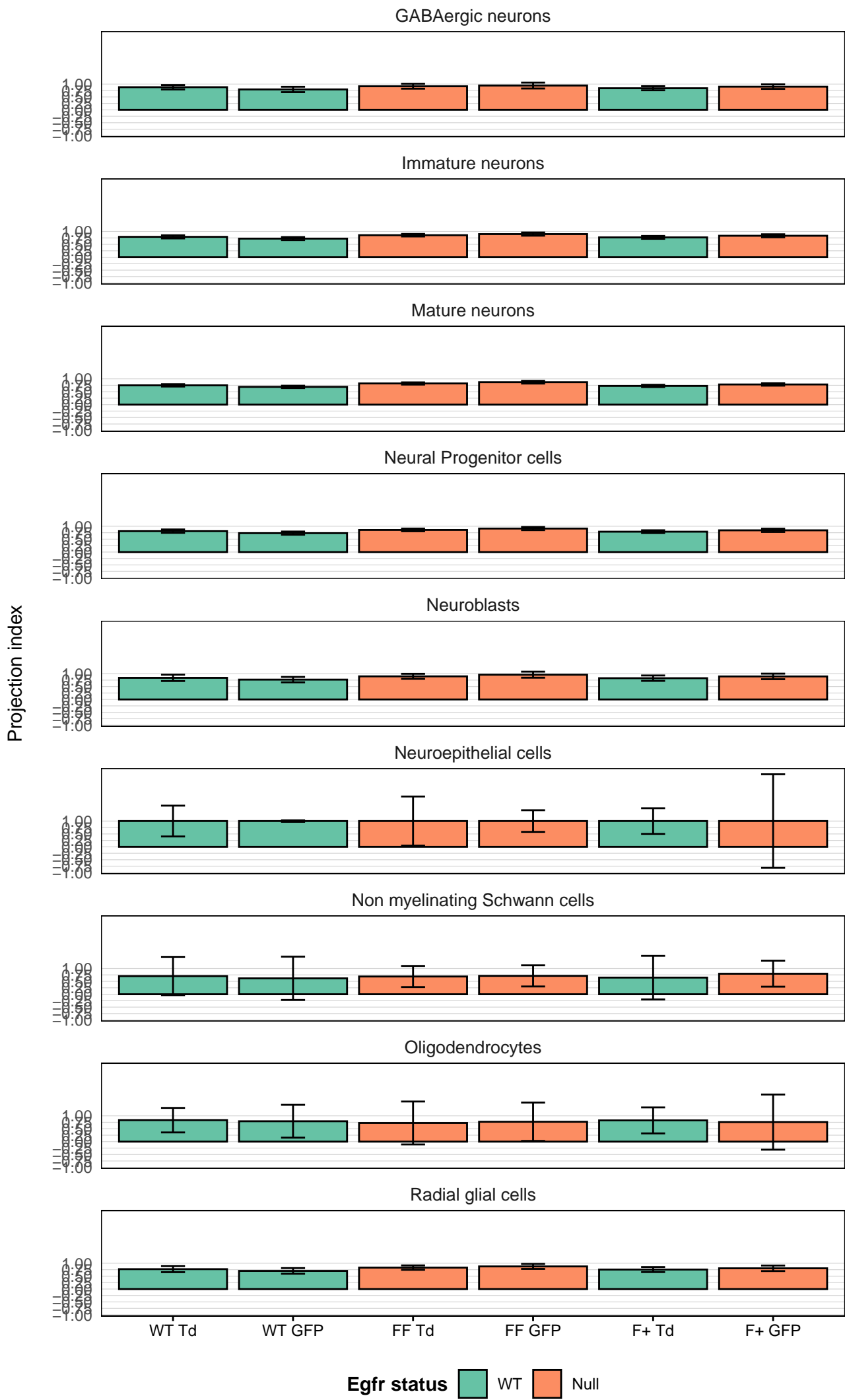




Top genes by kME

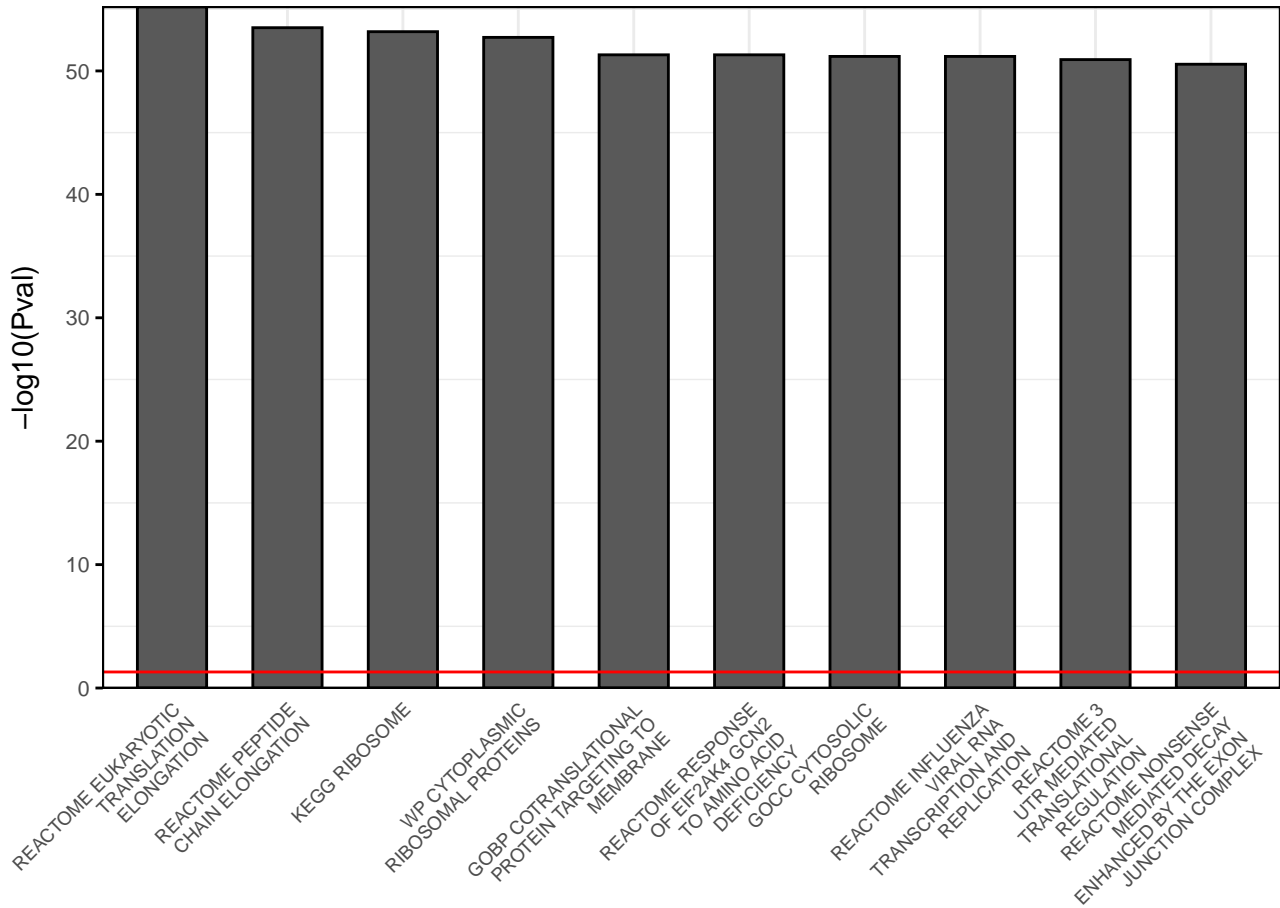
Rps20  
Rpl27a  
Rps23  
Rplp2  
Rpl36a  
Rpl31  
Rps28  
Rpl34  
Rps27a  
Rpl18a  
Rps5  
Rpsa  
Rps26  
Rpl19  
Rpl13  
Rplp1  
Rpl32  
Rpl39  
Rpl11  
Rpl28

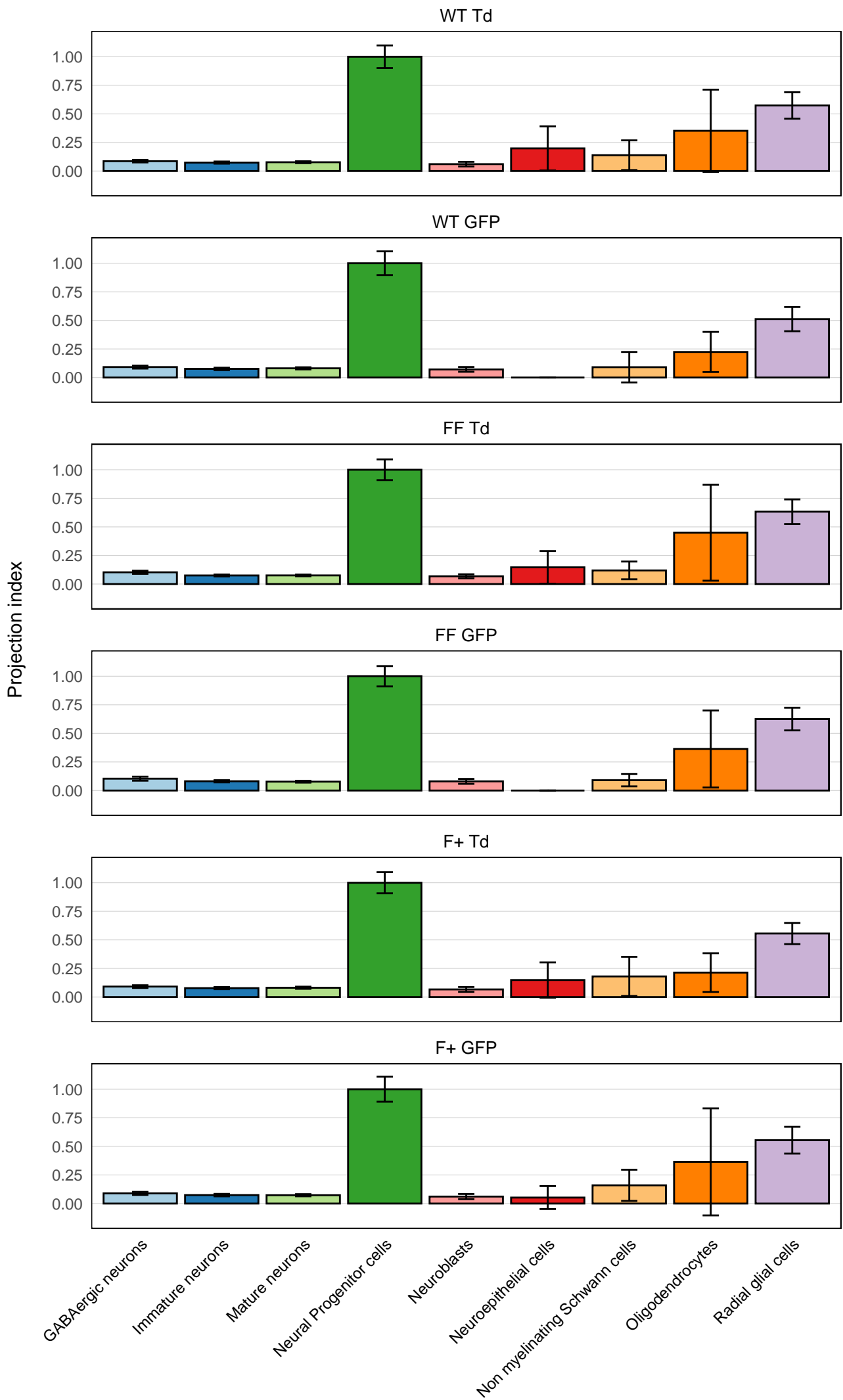




Top genes by kME

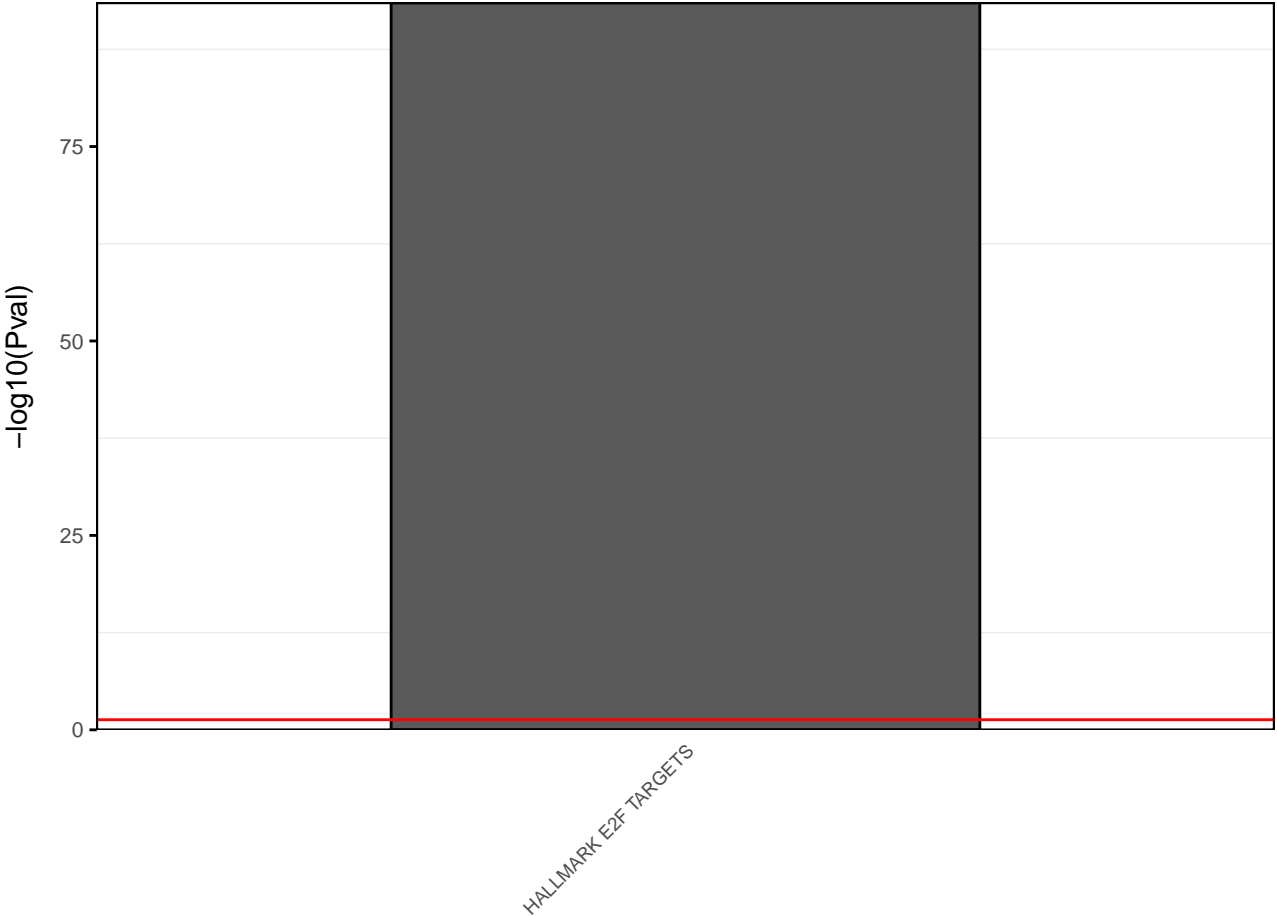
Rps20  
Rpl27a  
Rps23  
Rplp2  
Rpl36a  
Rpl31  
Rps28  
Rpl34  
Rps27a  
Rpl18a  
Rps5  
Rpsa  
Rps26  
Rpl19  
Rpl13  
Rplp1  
Rpl32  
Rpl39  
Rpl11  
Rpl28

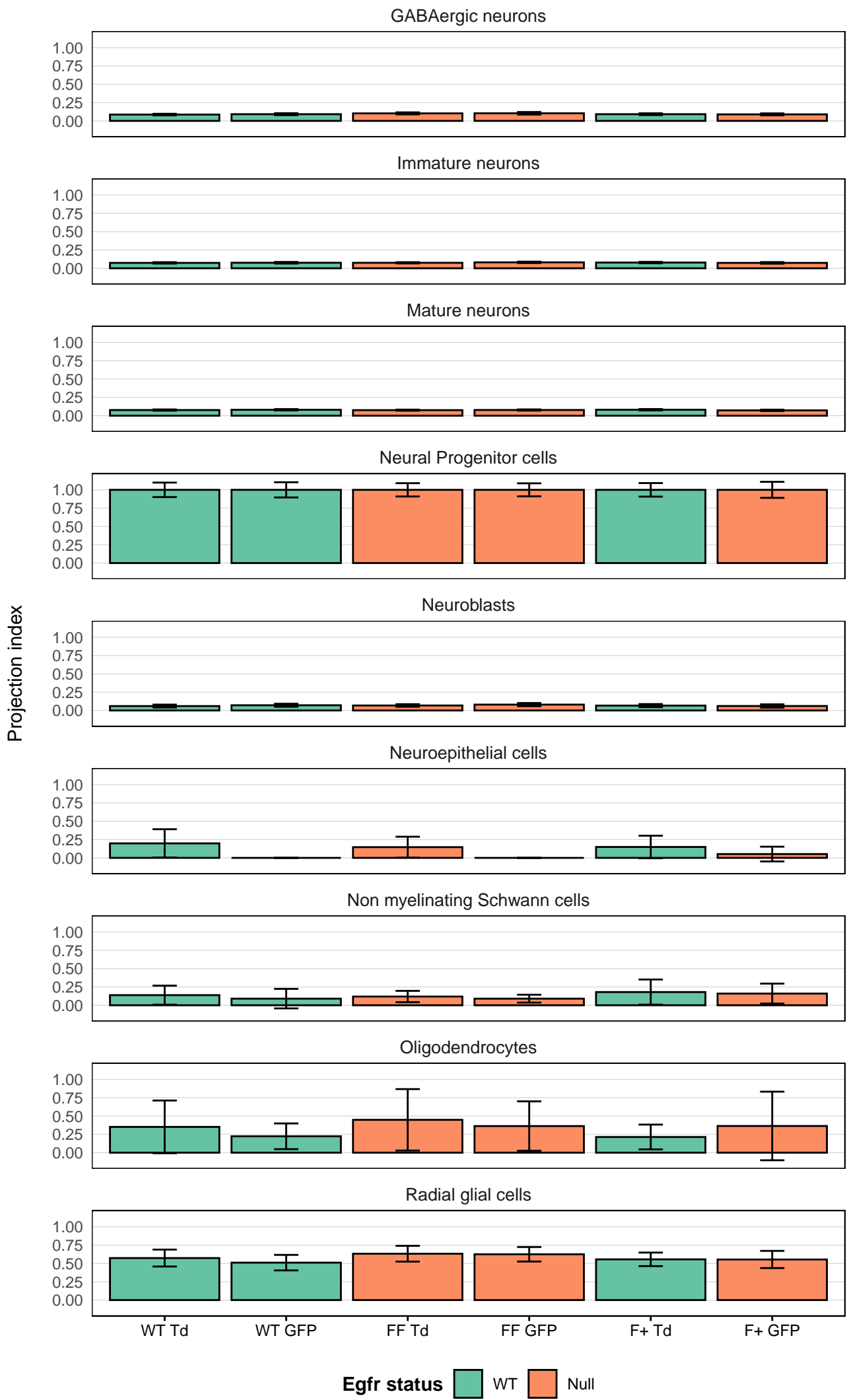




Top genes by kME

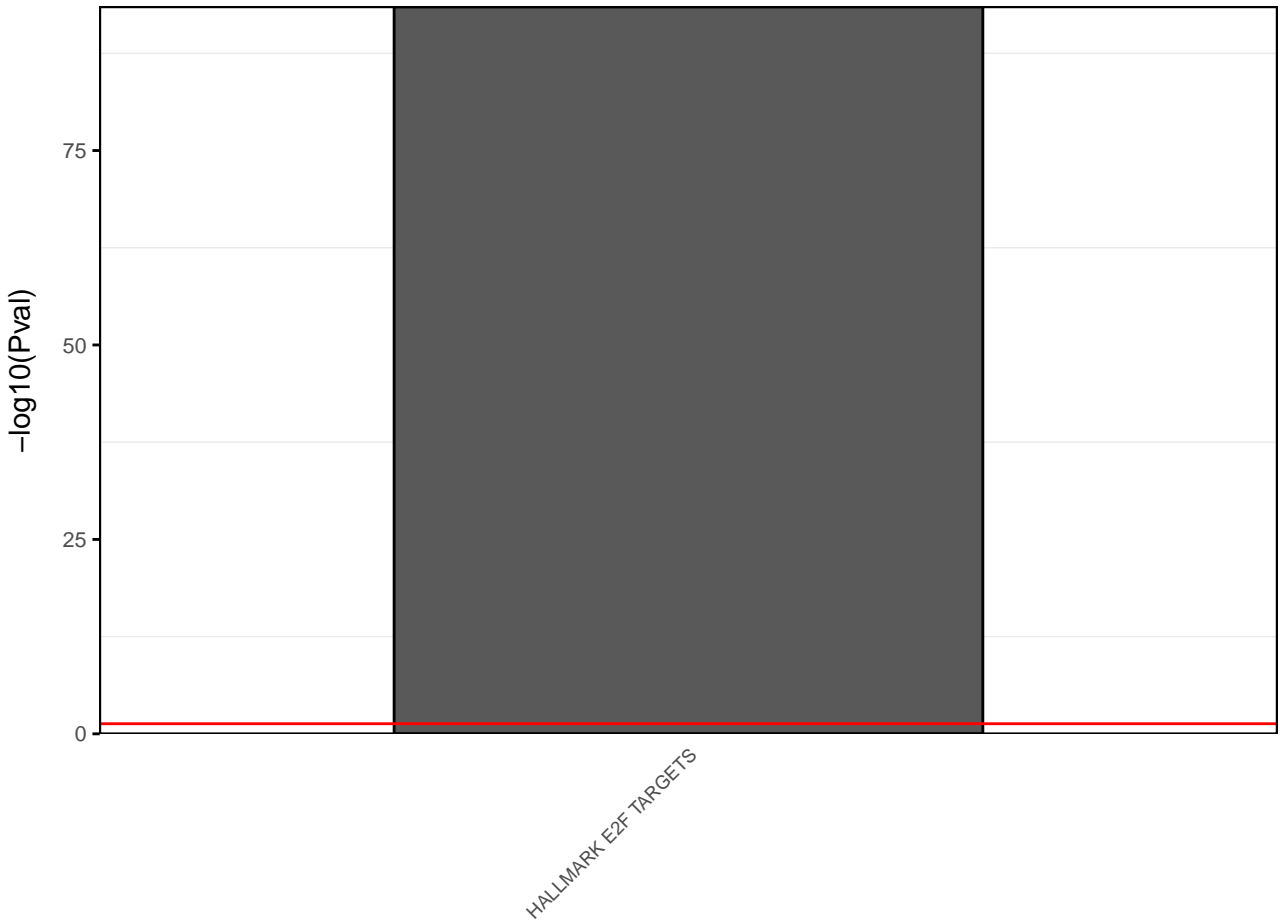
Cdca2  
Ect2  
Nusap1  
Racgap1  
Exo1  
Kif2c  
Ccna2  
Smc2  
Dlgap5  
Rfwd3  
Mcm3  
Nek2  
Pcna  
Incenp  
Ccnb1  
Sgo1  
Kif11  
Rad54l  
Bub1  
Knstrn

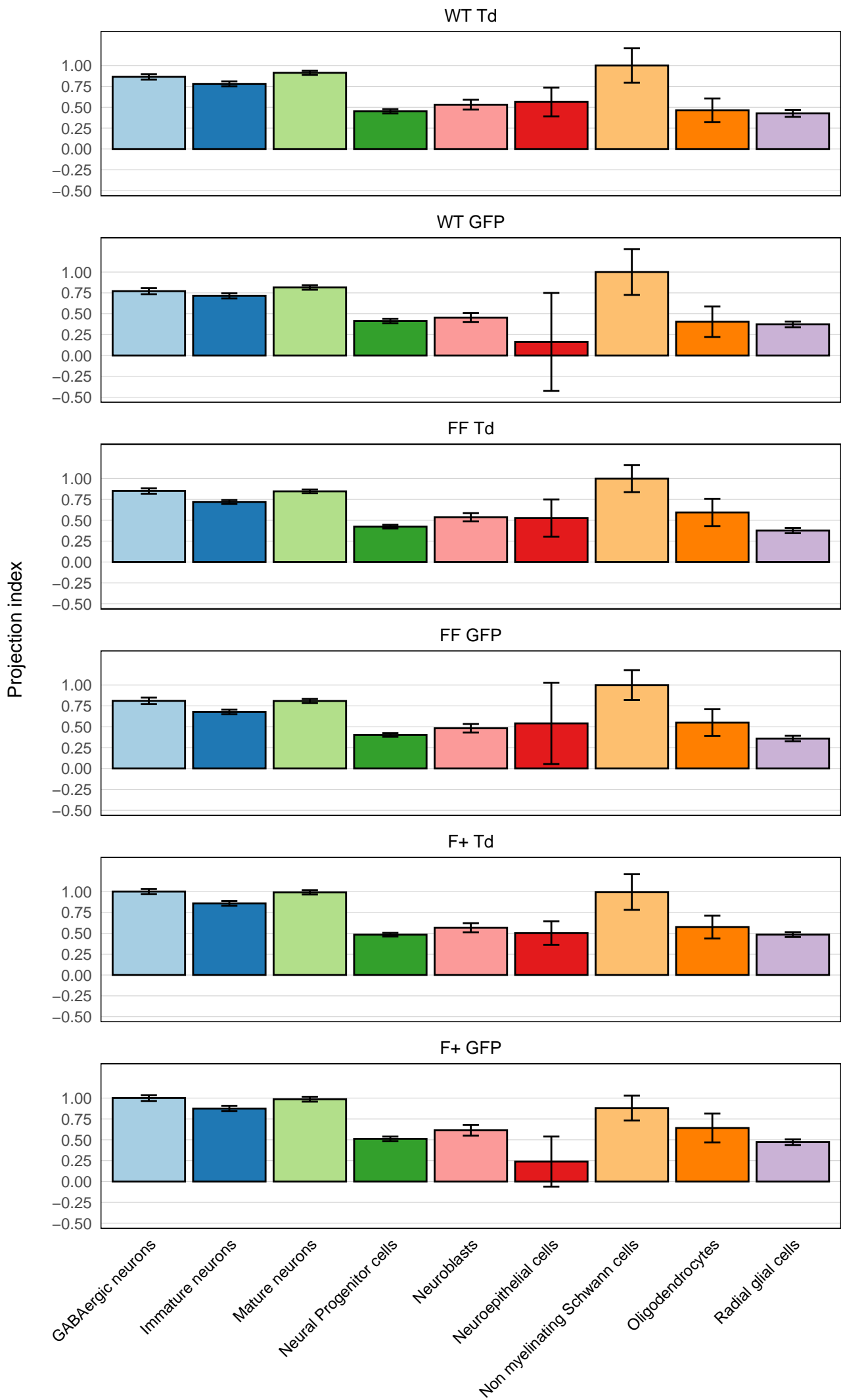




Top genes by kME

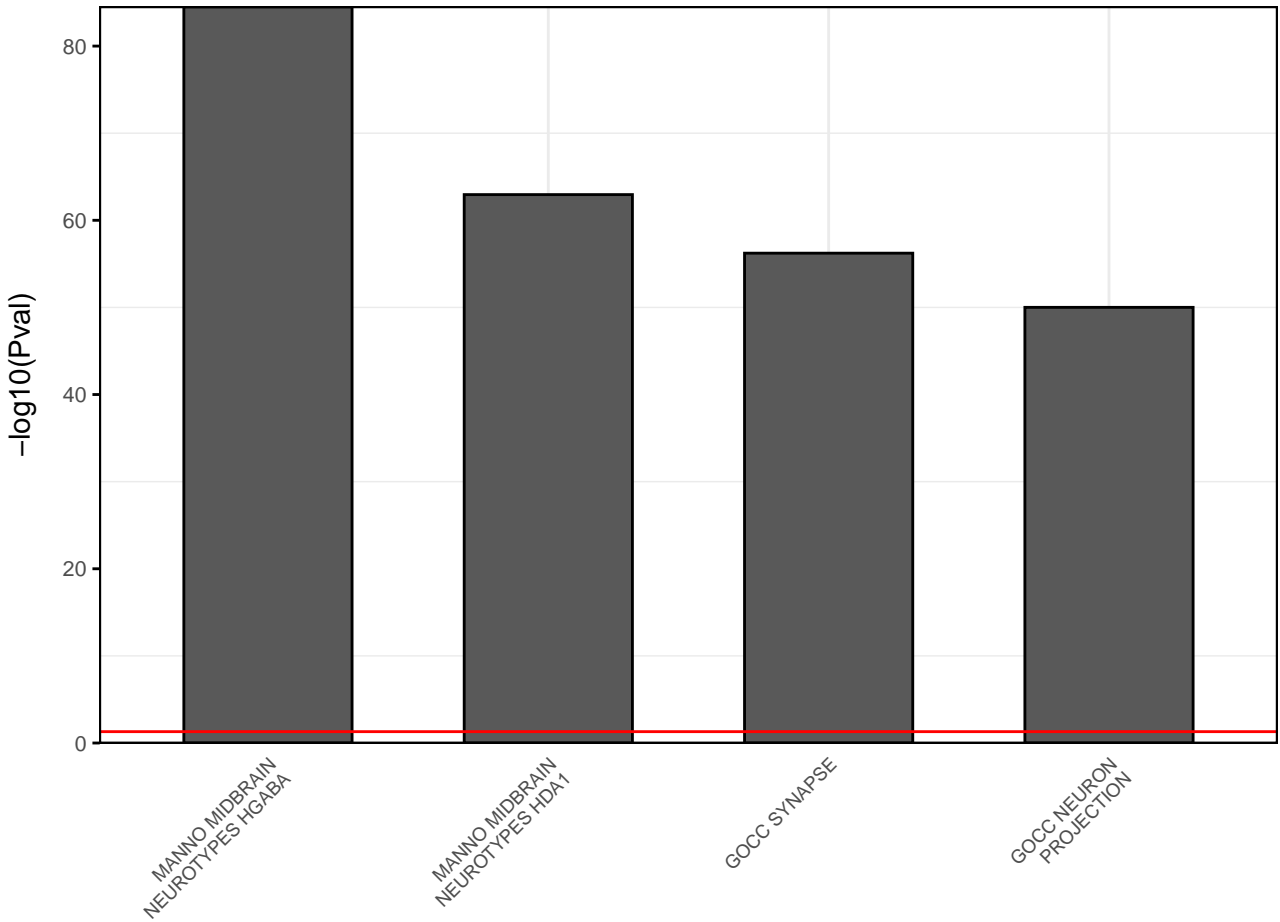
Cdca2  
Ect2  
Nusap1  
Racgap1  
Exo1  
Kif2c  
Ccna2  
Smc2  
Dlgap5  
Rfwd3  
Mcm3  
Nek2  
Pcna  
Incenp  
Ccnb1  
Sgo1  
Kif11  
Rad54l  
Bub1  
Knstrn

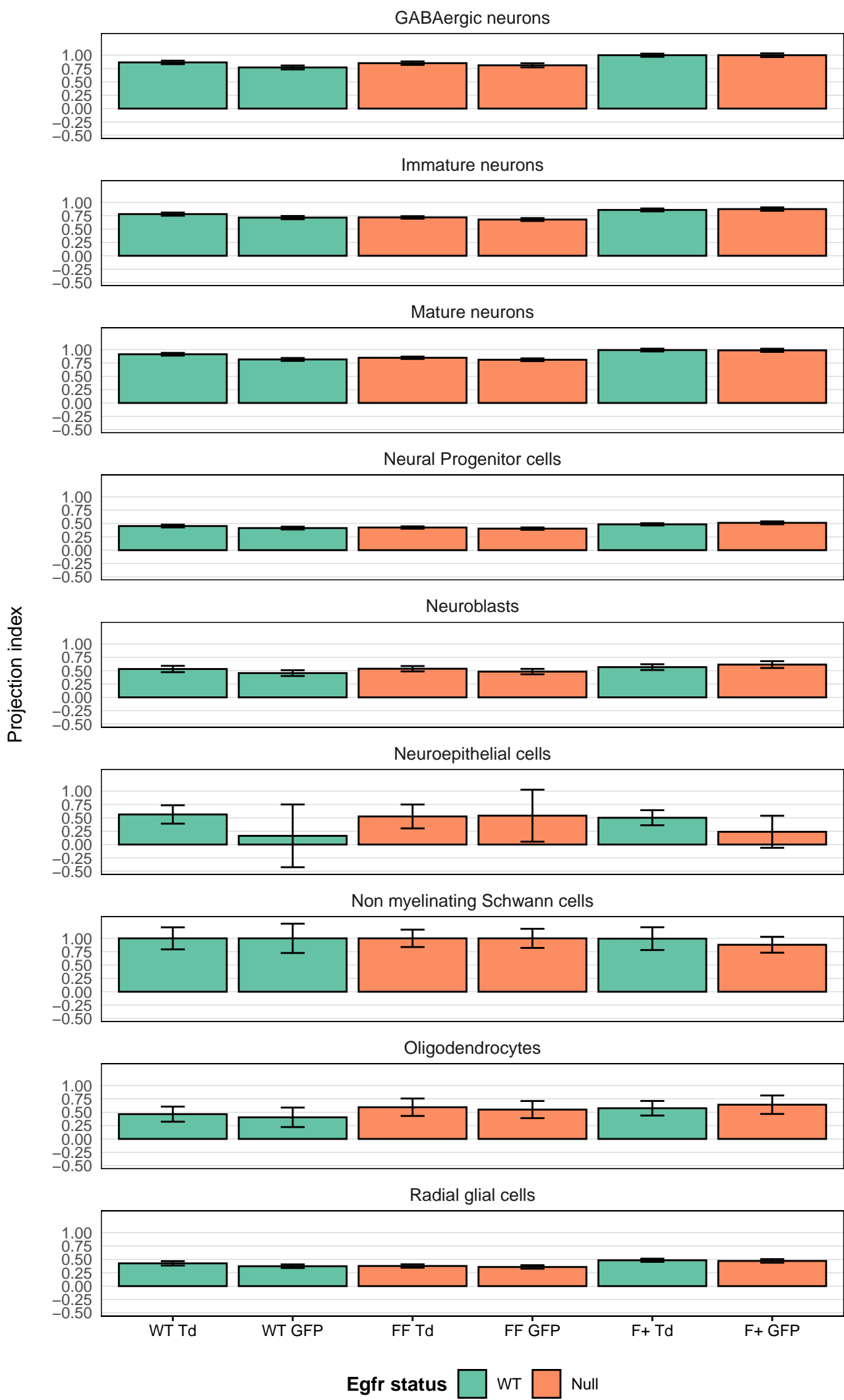




Top genes by kME

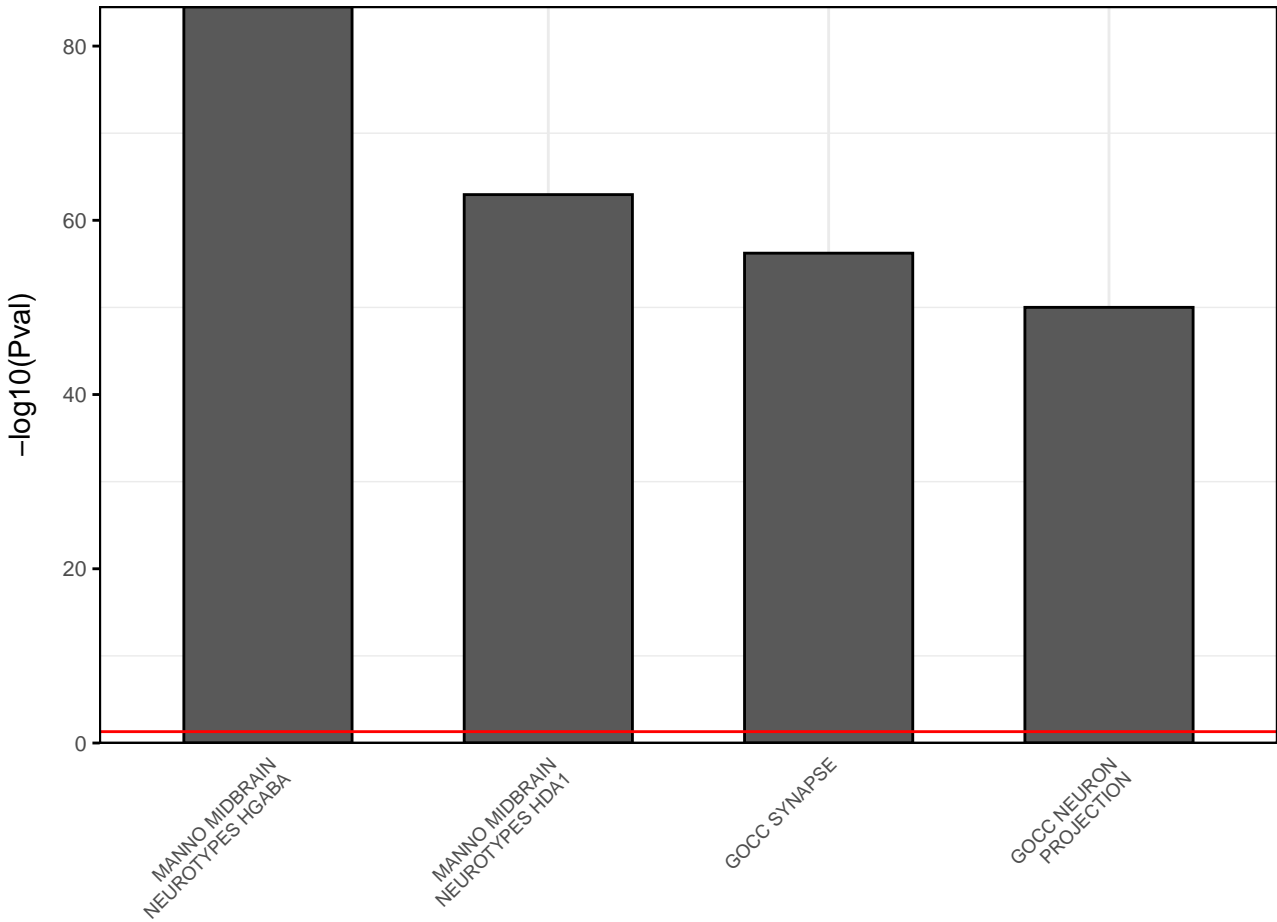
Pacs2  
Eid2b  
Ppp3ca  
Ttl  
Dctn1  
Ap3b2  
Dclk1  
Rassf2  
Atp9b  
Erc2  
Znfx1  
Atp6v0a1  
Nbea  
Efr3b  
Rab11fip4  
Edem1  
Mapre2  
Madd  
Abca3  
Stxbp1



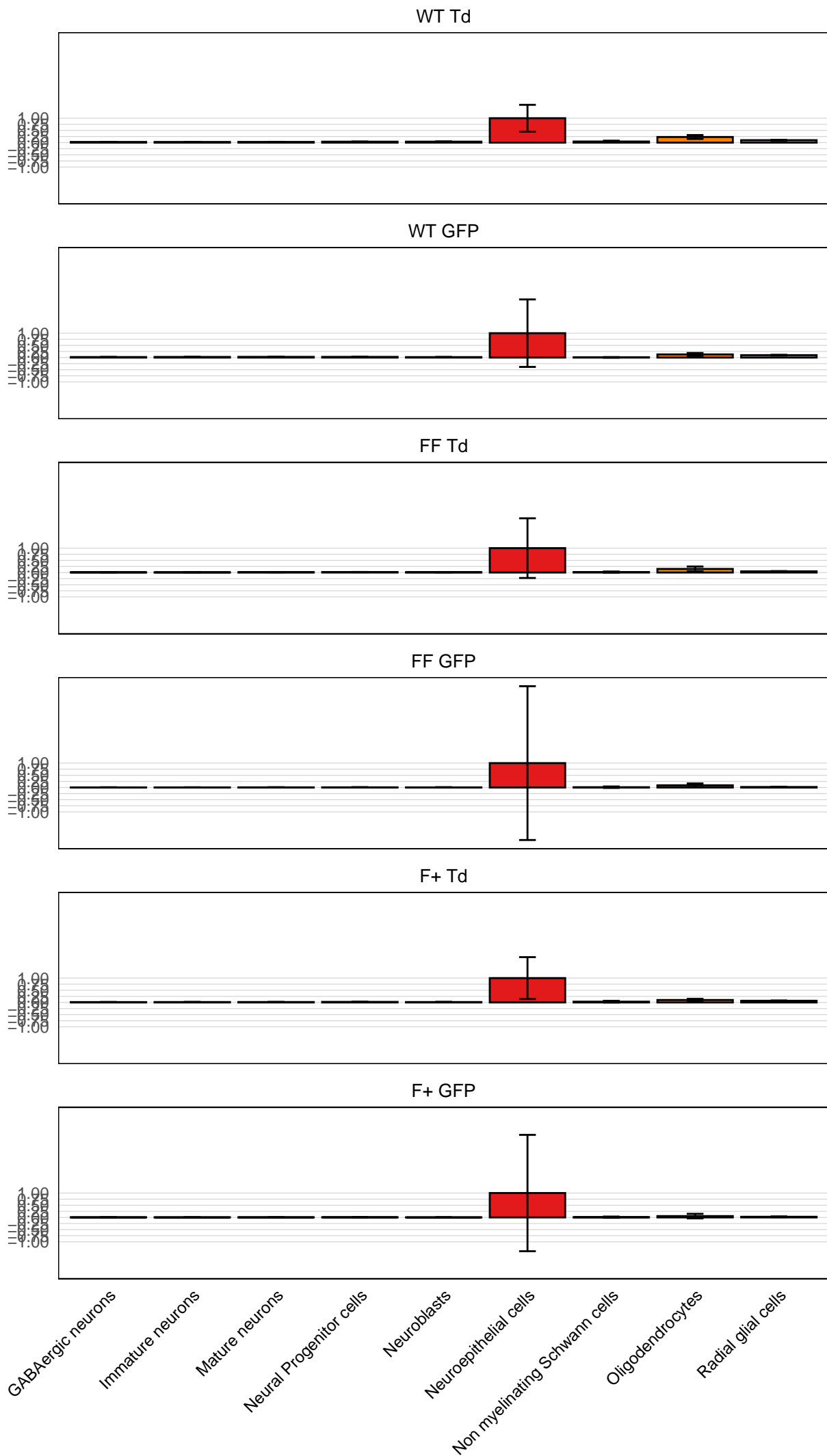


**Top genes by kME**

Pacs2  
Eid2b  
Ppp3ca  
Ttl  
Dctn1  
Ap3b2  
Dclk1  
Rassf2  
Atp9b  
Erc2  
Znfx1  
Atp6v0a1  
Nbea  
Efr3b  
Rab11fip4  
Edem1  
Mapre2  
Madd  
Abca3  
Stxbp1

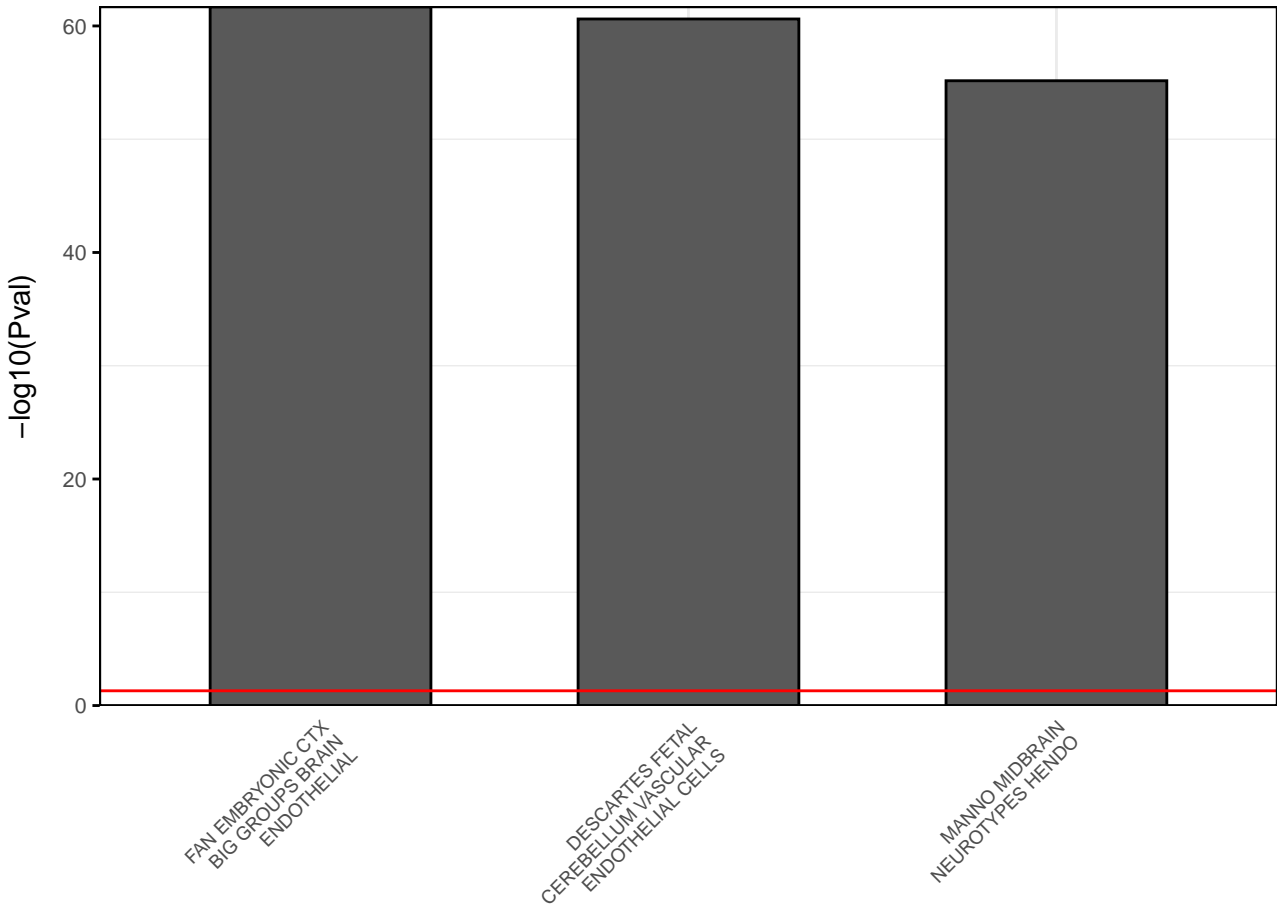


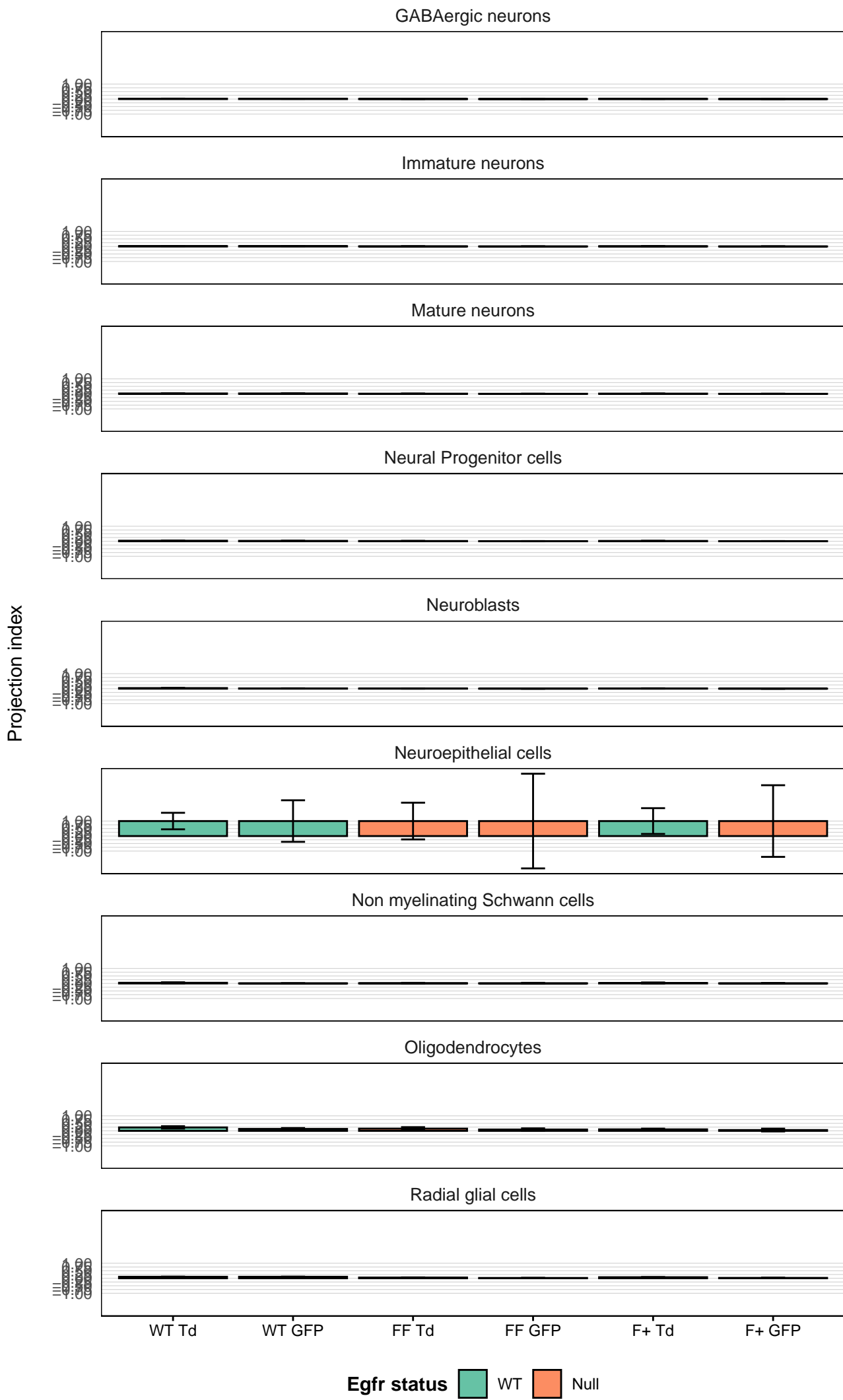
Projection index



Top genes by kME

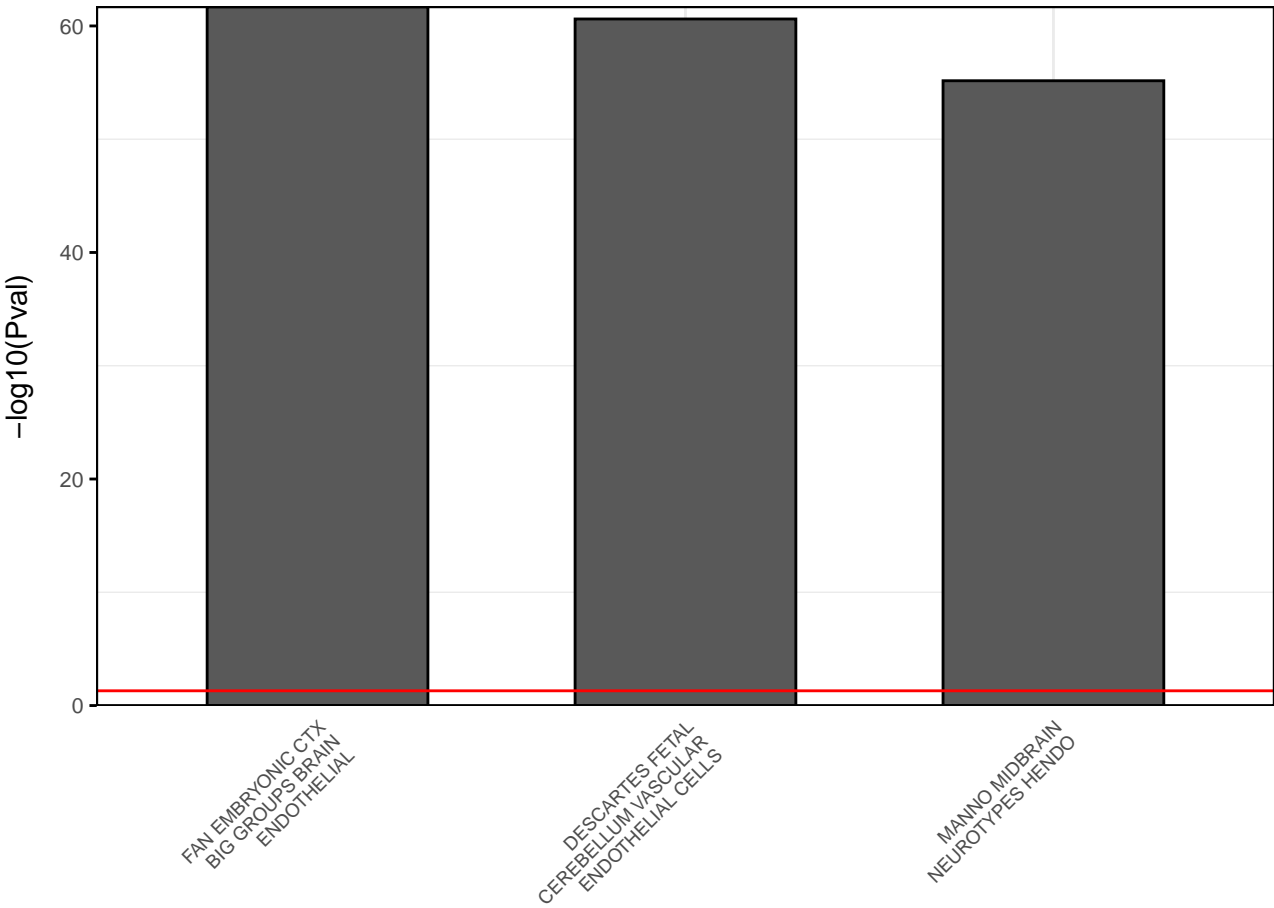
Mmrn2  
Col4a1  
Vwa1  
Nid1  
Ccdc141  
Rhoj  
B3gnt2  
Gatm  
Nid2  
Pecam1  
Itm2a  
Pltp  
Dock6  
Rgs5  
Nos3  
Mcam  
Tfpi  
Cnn2  
Slc2a1  
Stard13



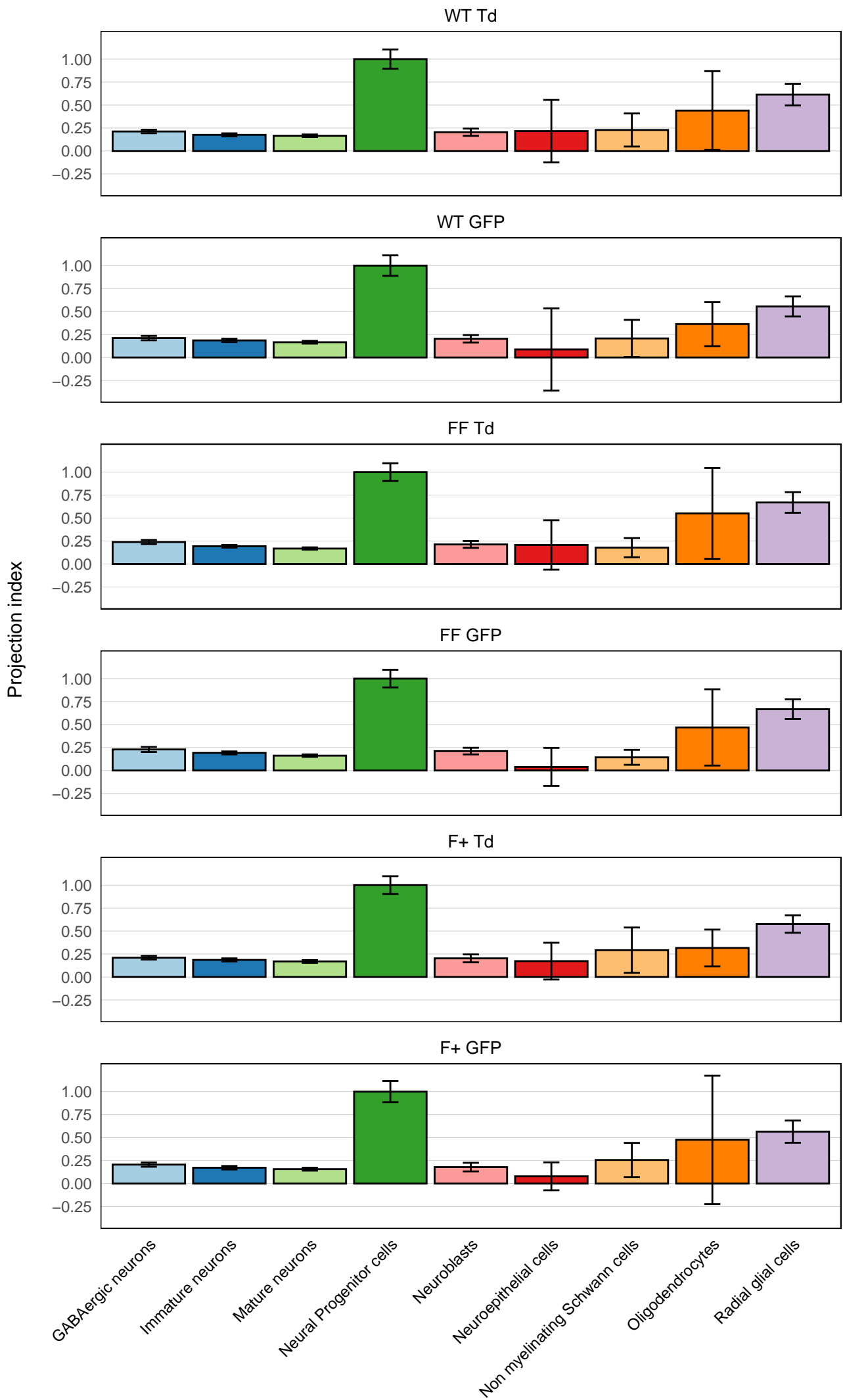


Top genes by kME

Mmrn2  
Col4a1  
Vwa1  
Nid1  
Ccdc141  
Rhoj  
B3gnt2  
Gatm  
Nid2  
Pecam1  
Itm2a  
Pltp  
Dock6  
Rgs5  
Nos3  
Mcam  
Tfpi  
Cnn2  
Slc2a1  
Stard13

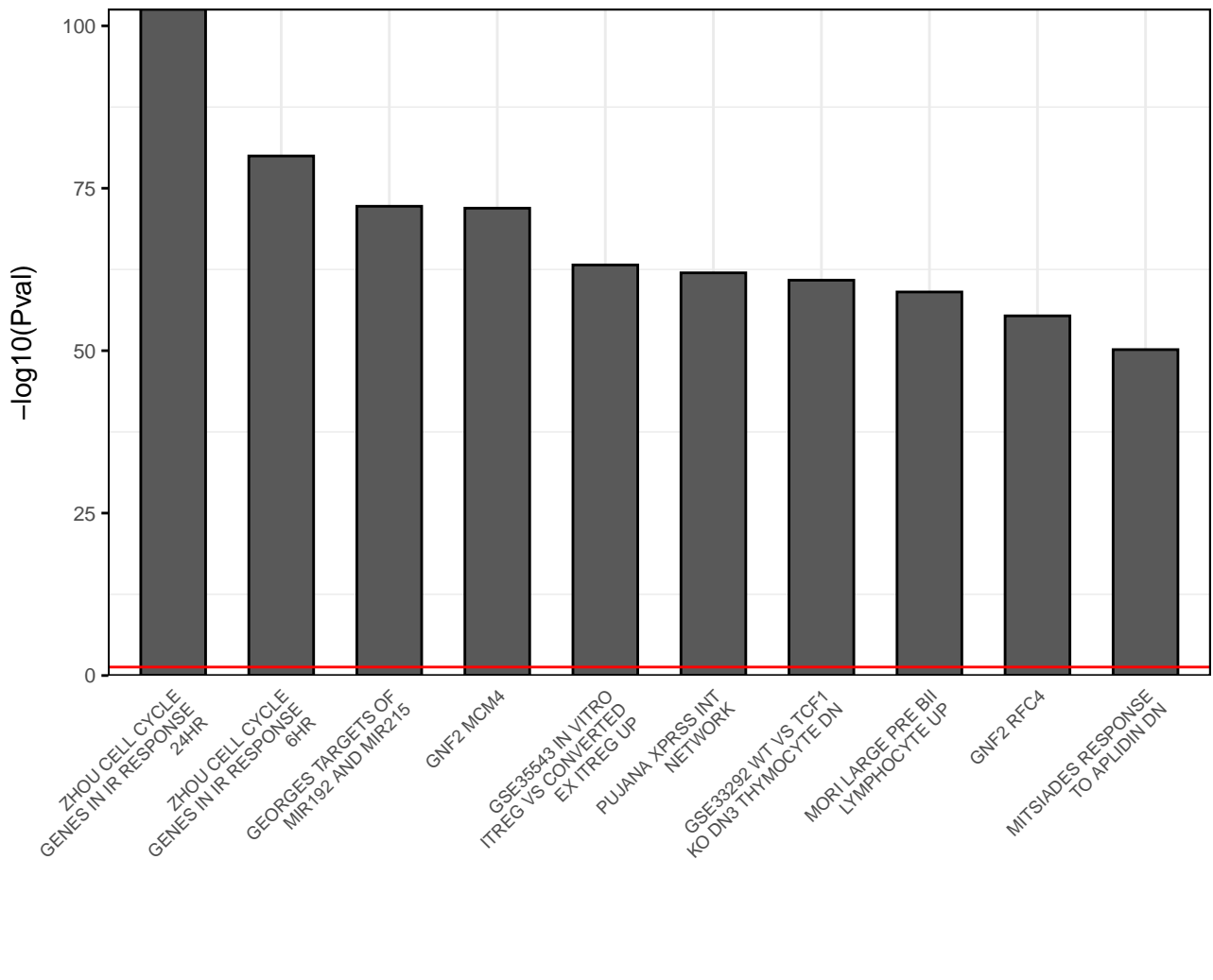


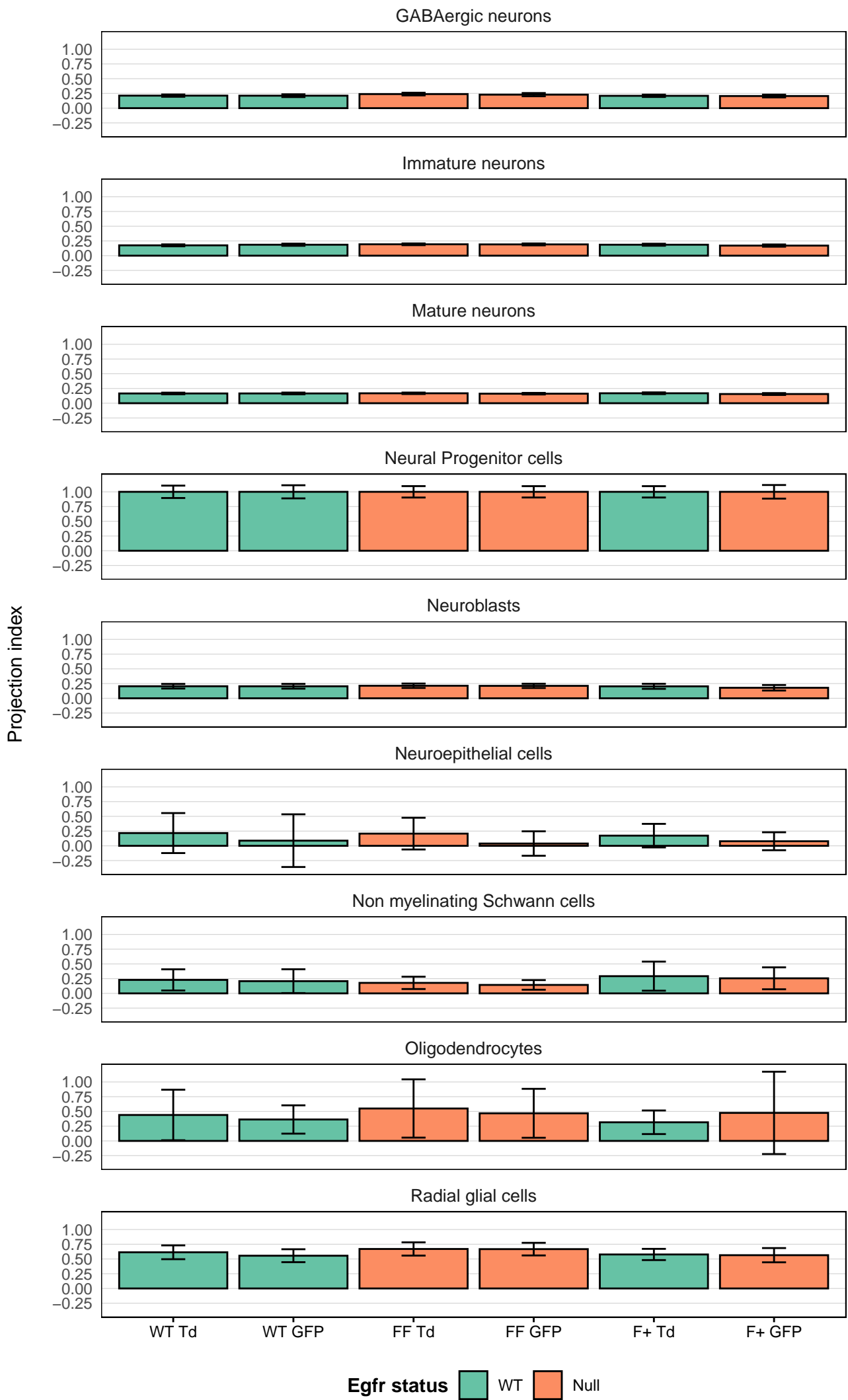




Top genes by kME

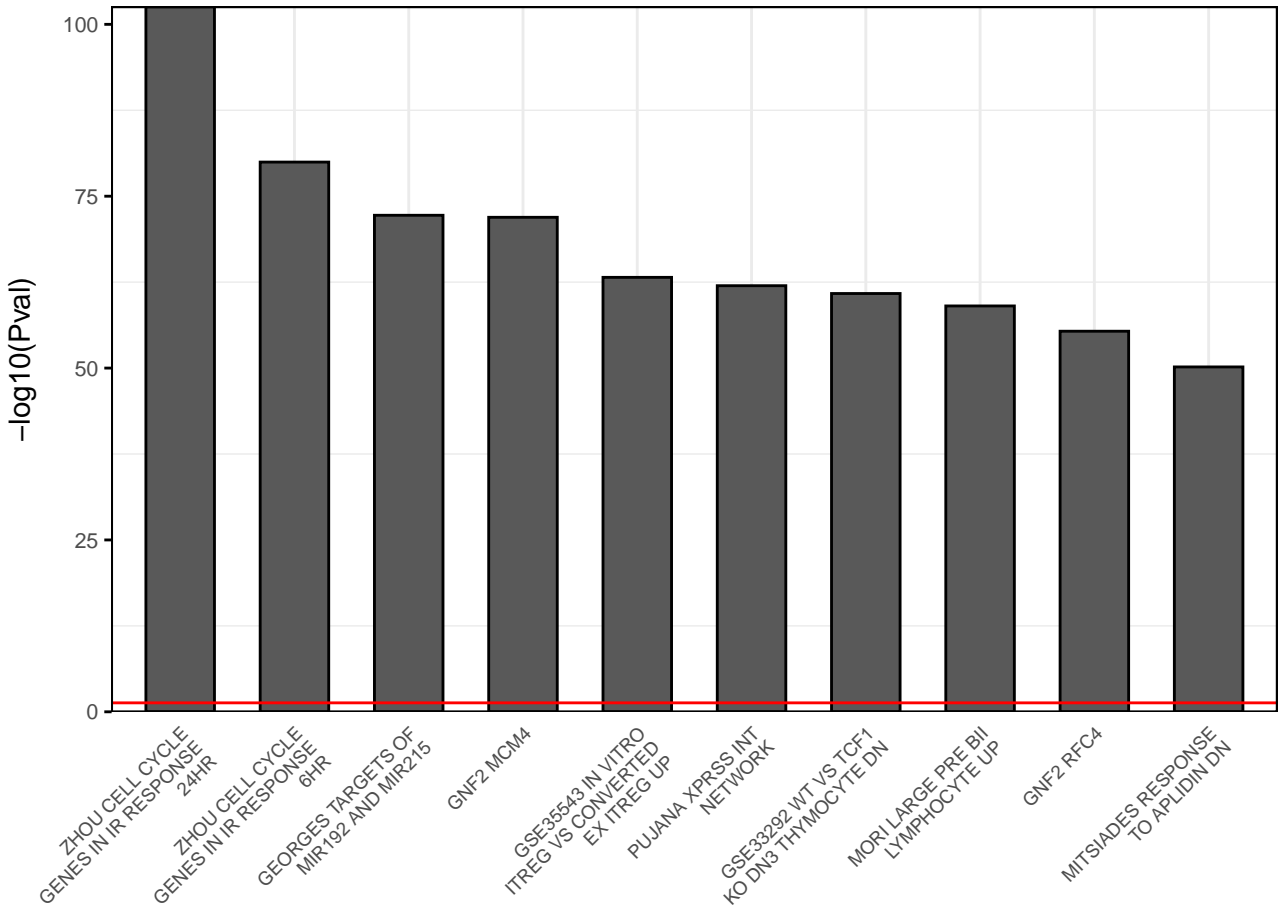
B430010I23Rik  
Zfp85  
Kcne1l  
Tmem253  
Gm48780  
Gpank1  
Acaa2  
Frmd8  
Gm17655  
D17H6S53E  
Ppfibp2  
Aga  
Gm16153  
5930430L01Rik  
Kctd12b  
0610009E02Rik  
Gm5441  
Gm31105  
Cox20  
Wdr5b

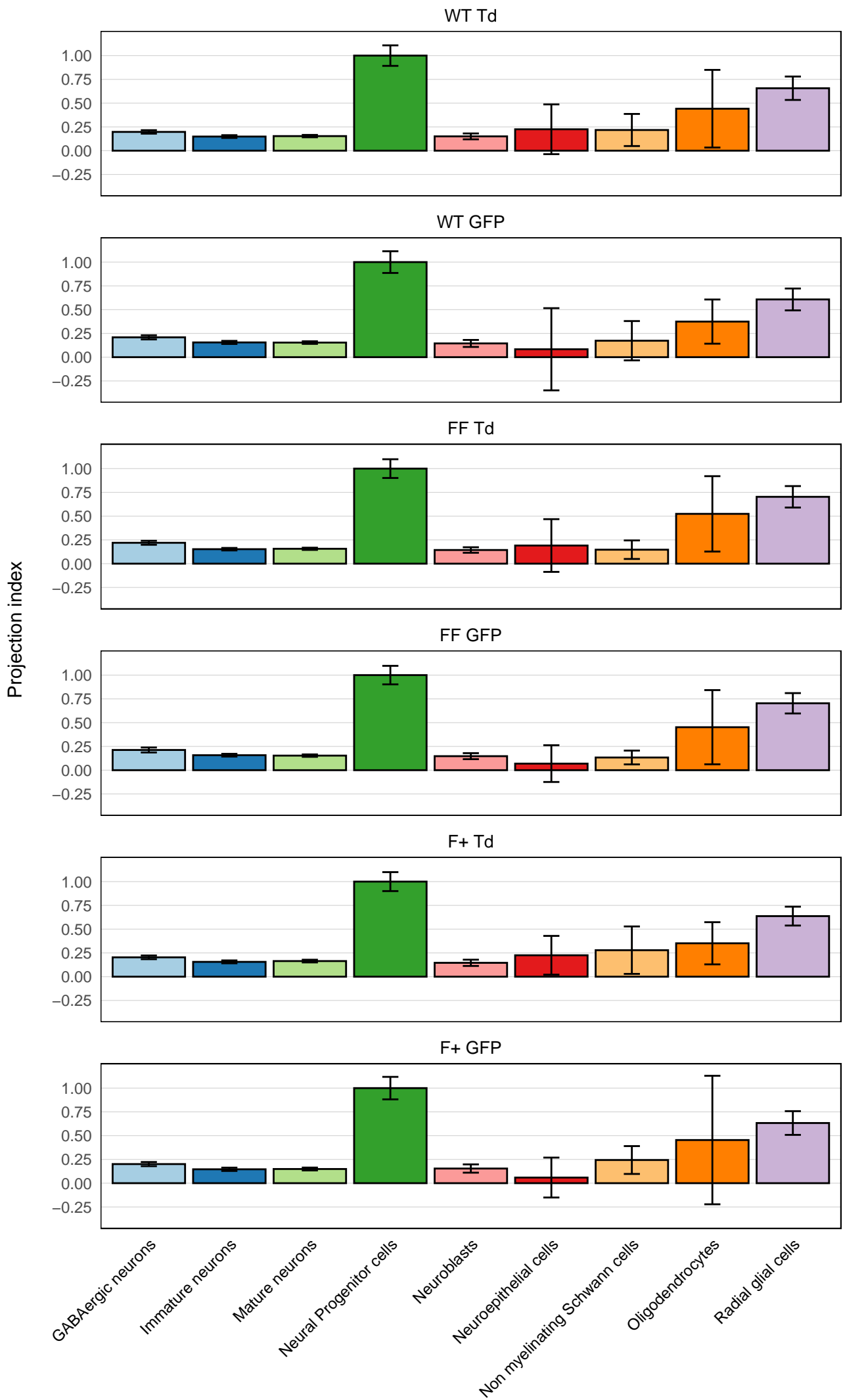




Top genes by kME

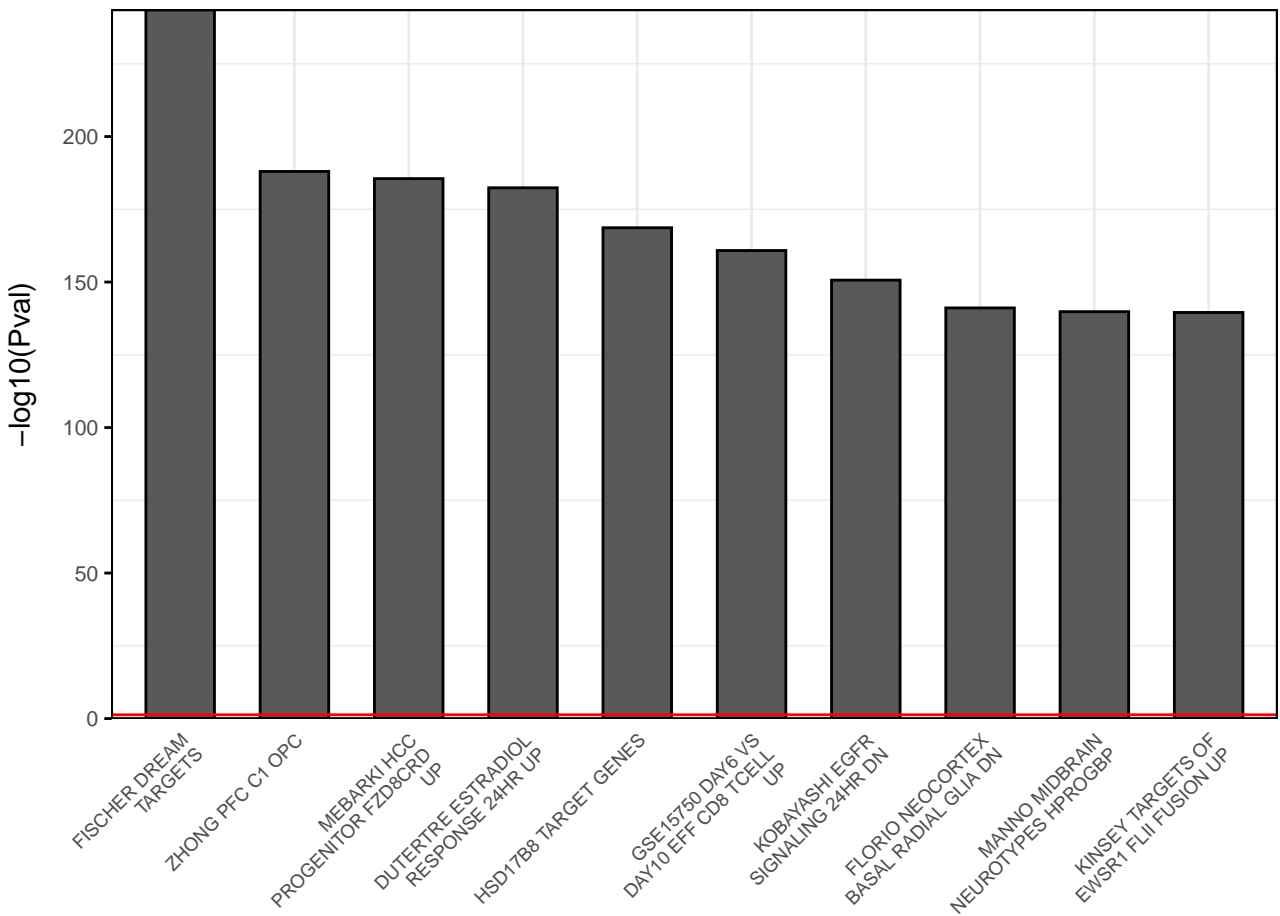
B430010I23Rik  
Zfp85  
Kcne1l  
Tmem253  
Gm48780  
Gpank1  
Acaa2  
Frmd8  
Gm17655  
D17H6S53E  
Ppfibp2  
Aga  
Gm16153  
5930430L01Rik  
Kctd12b  
0610009E02Rik  
Gm5441  
Gm31105  
Cox20  
Wdr5b

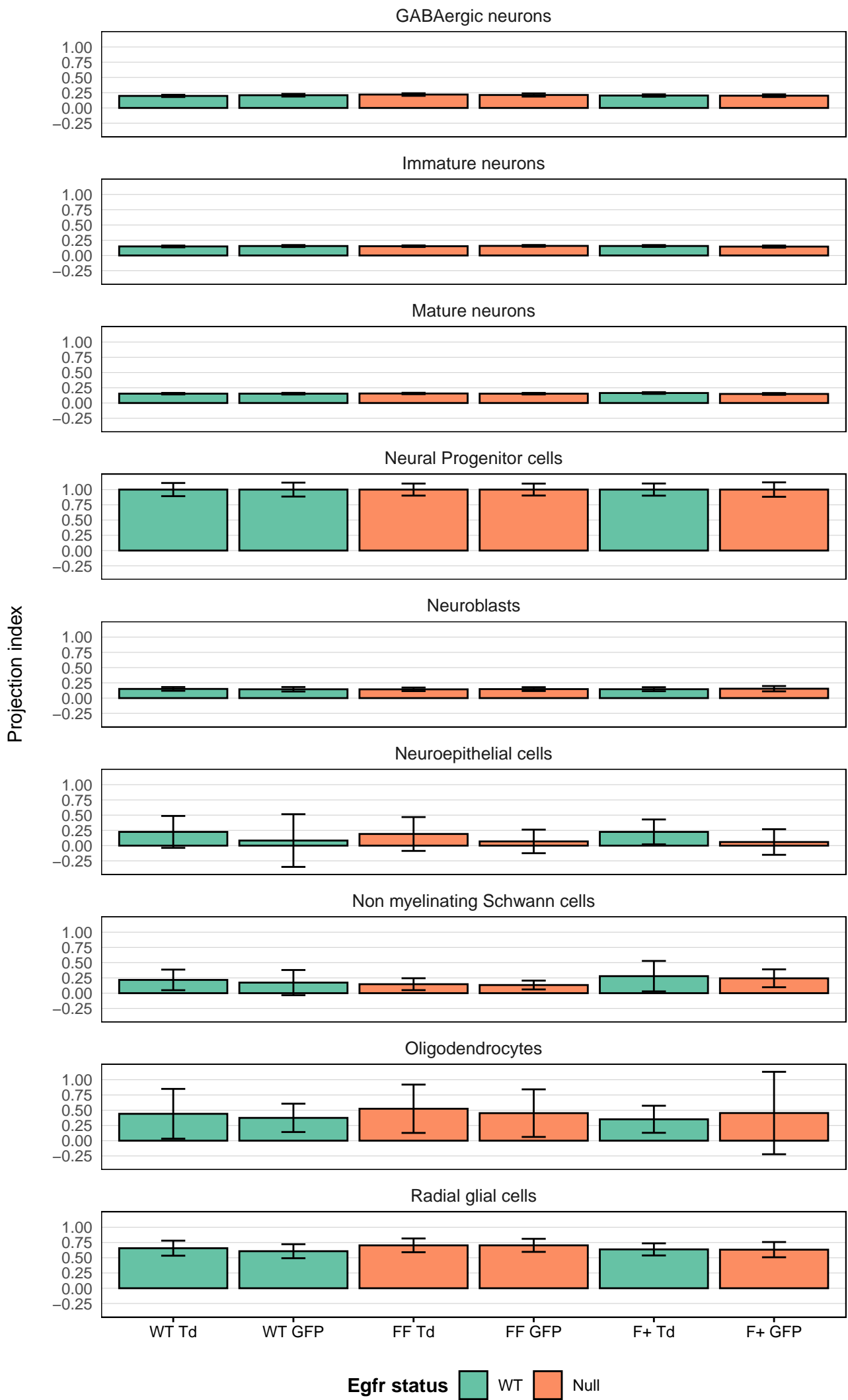




Top genes by kME

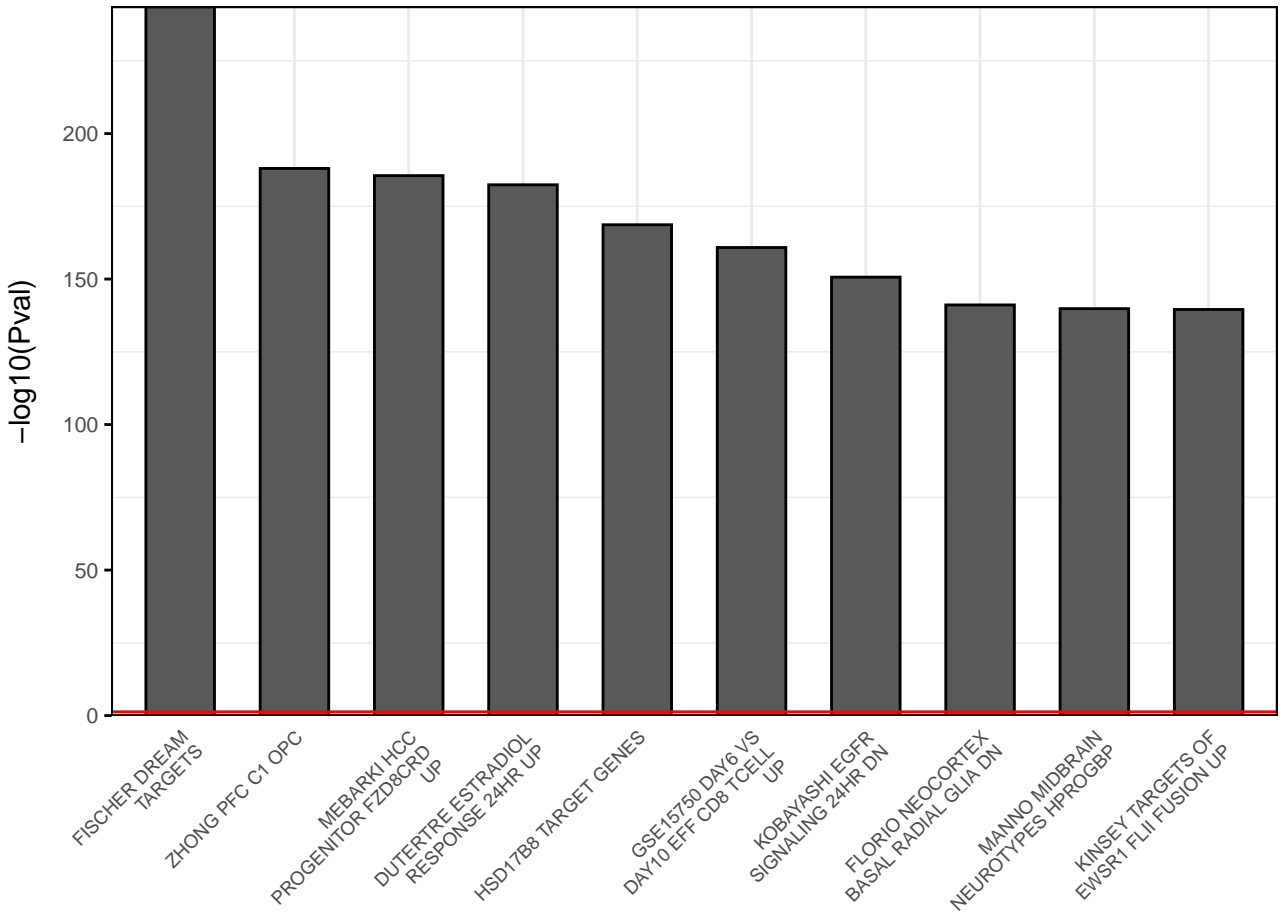
Nuf2  
Nusap1  
Kif11  
Racgap1  
Cdca2  
Smc2  
Knstrn  
Lig1  
Rrm2  
Ect2  
Ccnb1  
Bub1  
Anp32b  
Rnaseh2b  
Kif23  
Nek2  
Mcm3  
Tpm1  
Exo1  
Dbf4

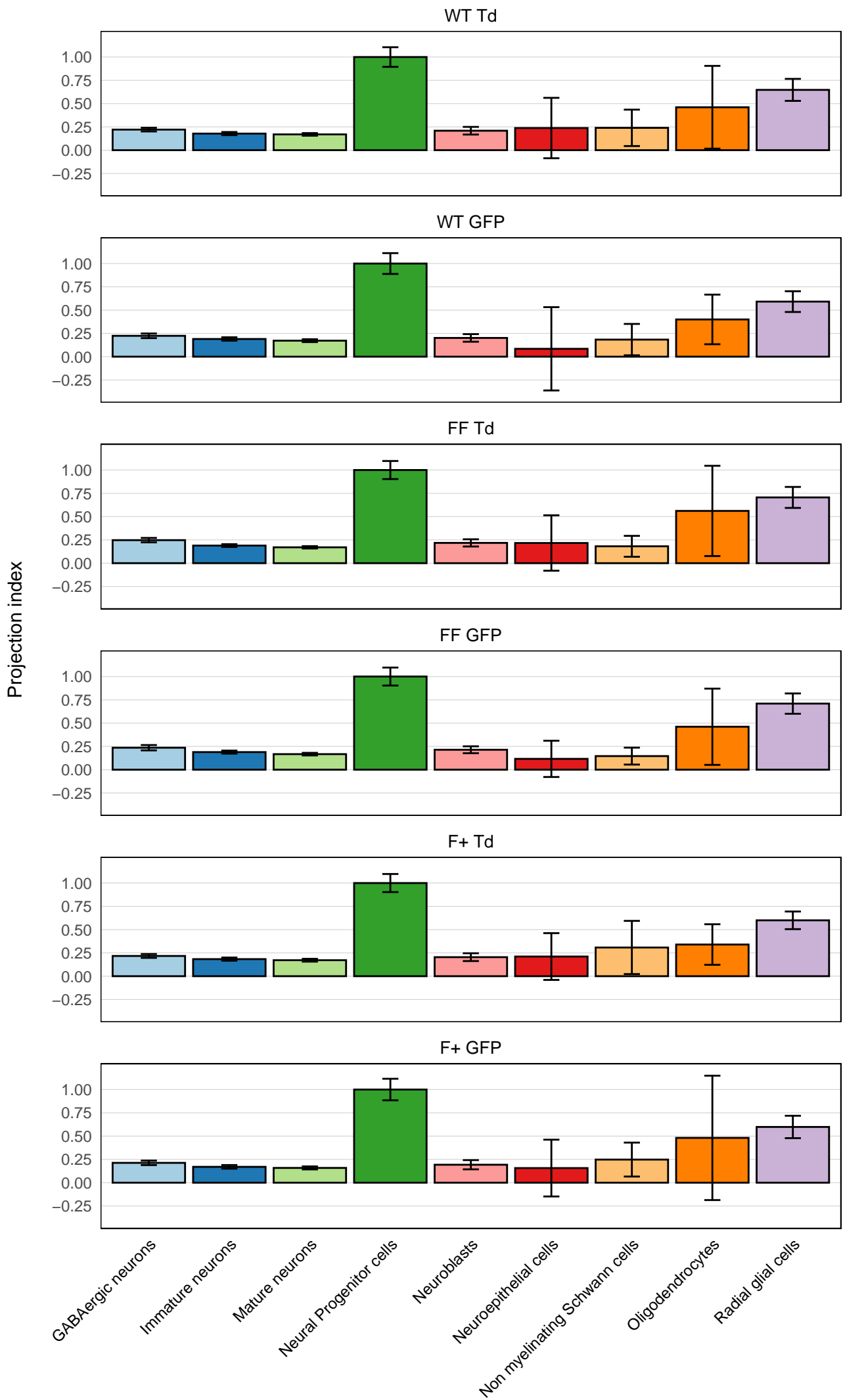




**Top genes by kME**

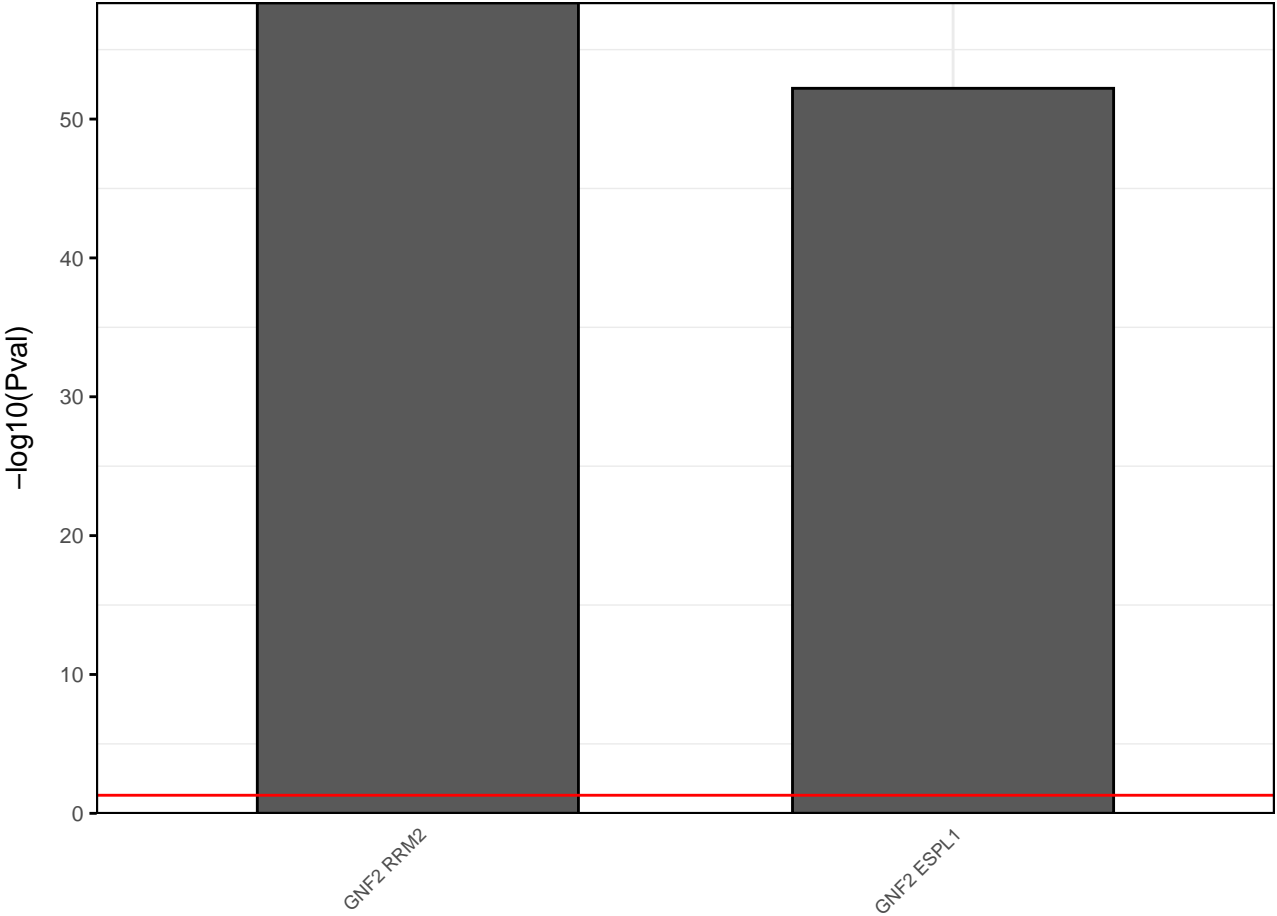
Nuf2  
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Kif11  
Racgap1  
Cdca2  
Smc2  
Knstrn  
Lig1  
Rrm2  
Ect2  
Ccnb1  
Bub1  
Anp32b  
Rnaseh2b  
Kif23  
Nek2  
Mcm3  
Tpm1  
Exo1  
Dbf4

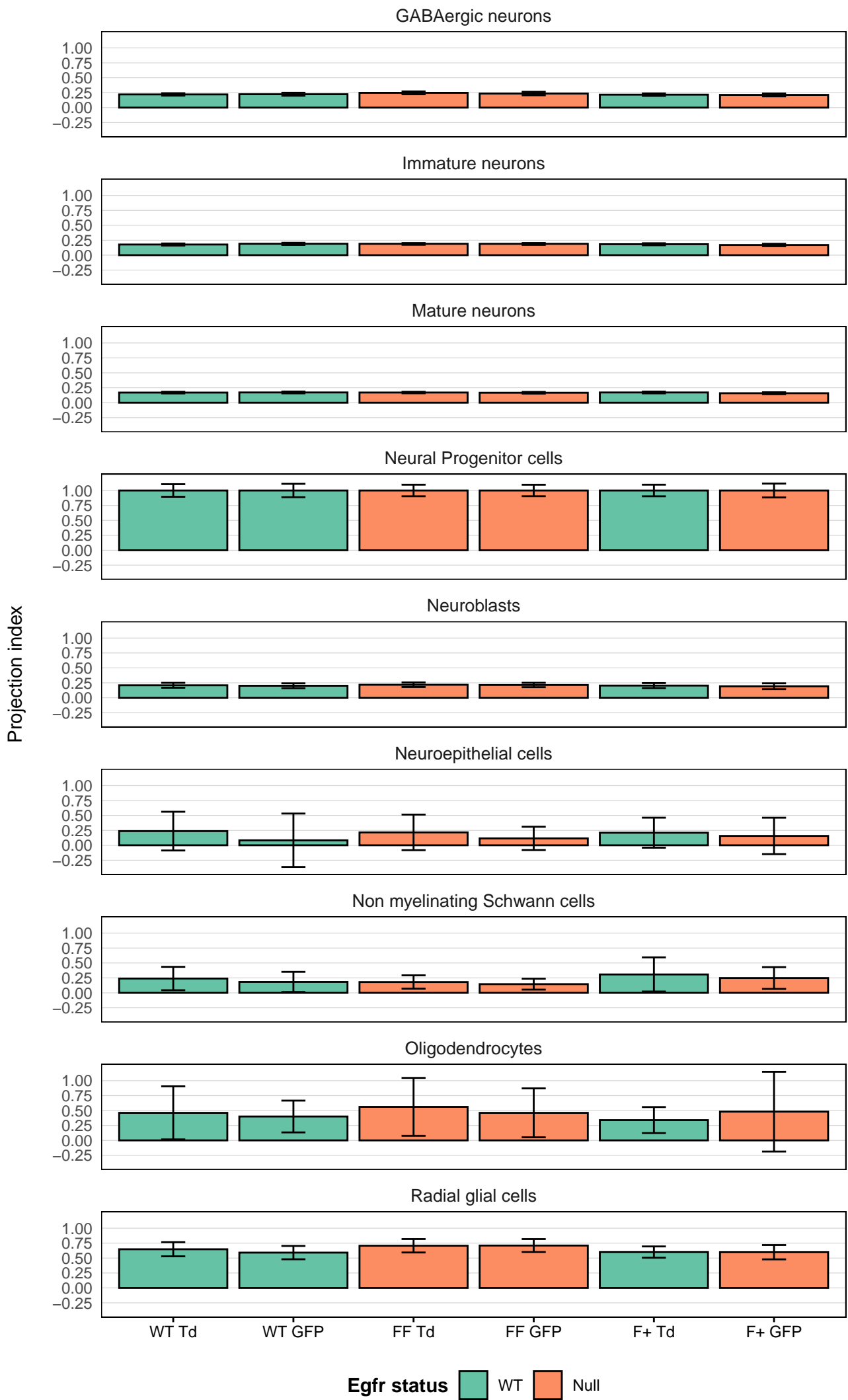




Top genes by kME

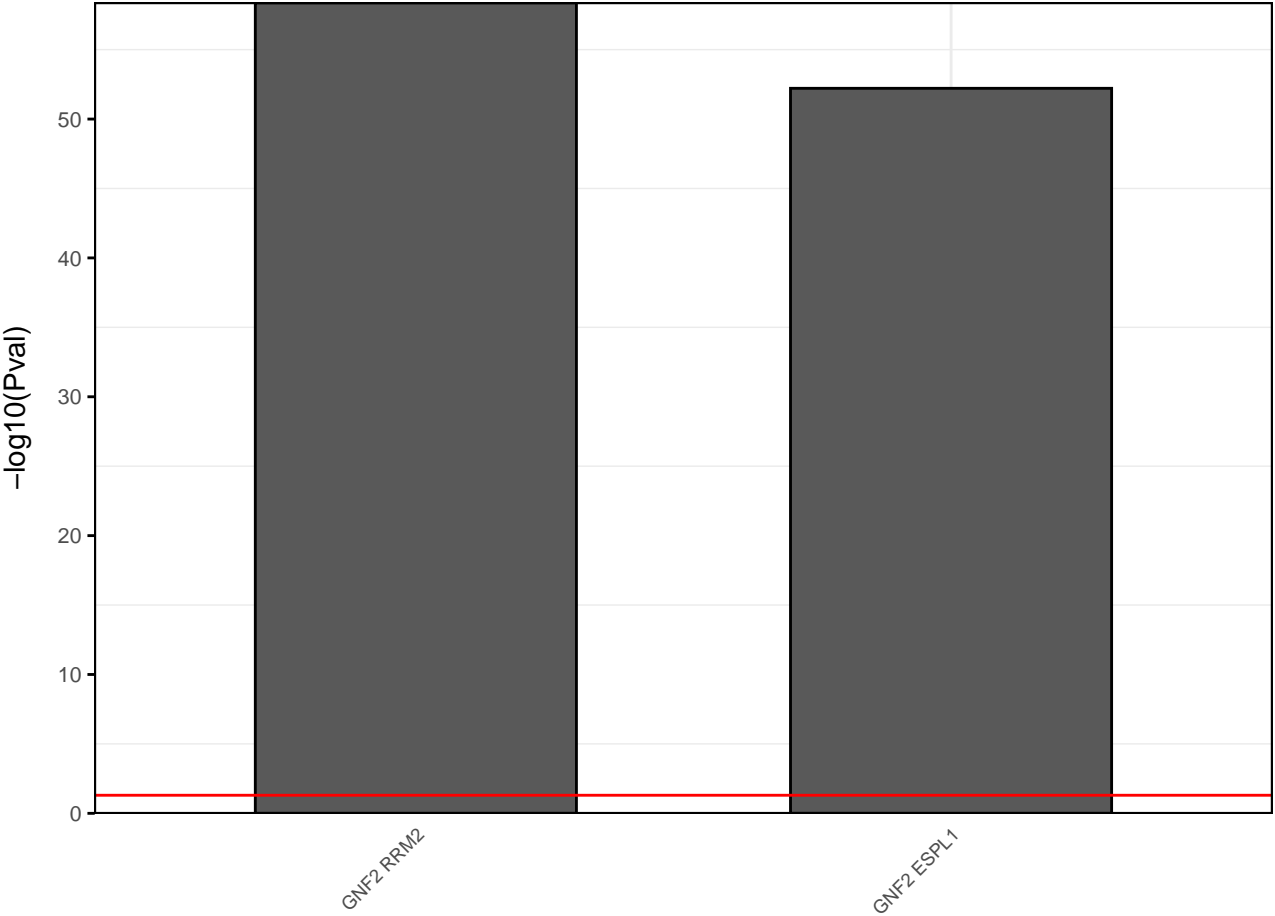
Rrm2  
Racgap1  
Lig1  
Foxm1  
Incenp  
Rfwd3  
Kif11  
Cdca2  
Tmpos  
Smc2  
Rrm1  
Kif4  
Clic4  
Smc5  
Kif23  
Chaf1a  
Ect2  
Mcm3  
Top2a  
Paics

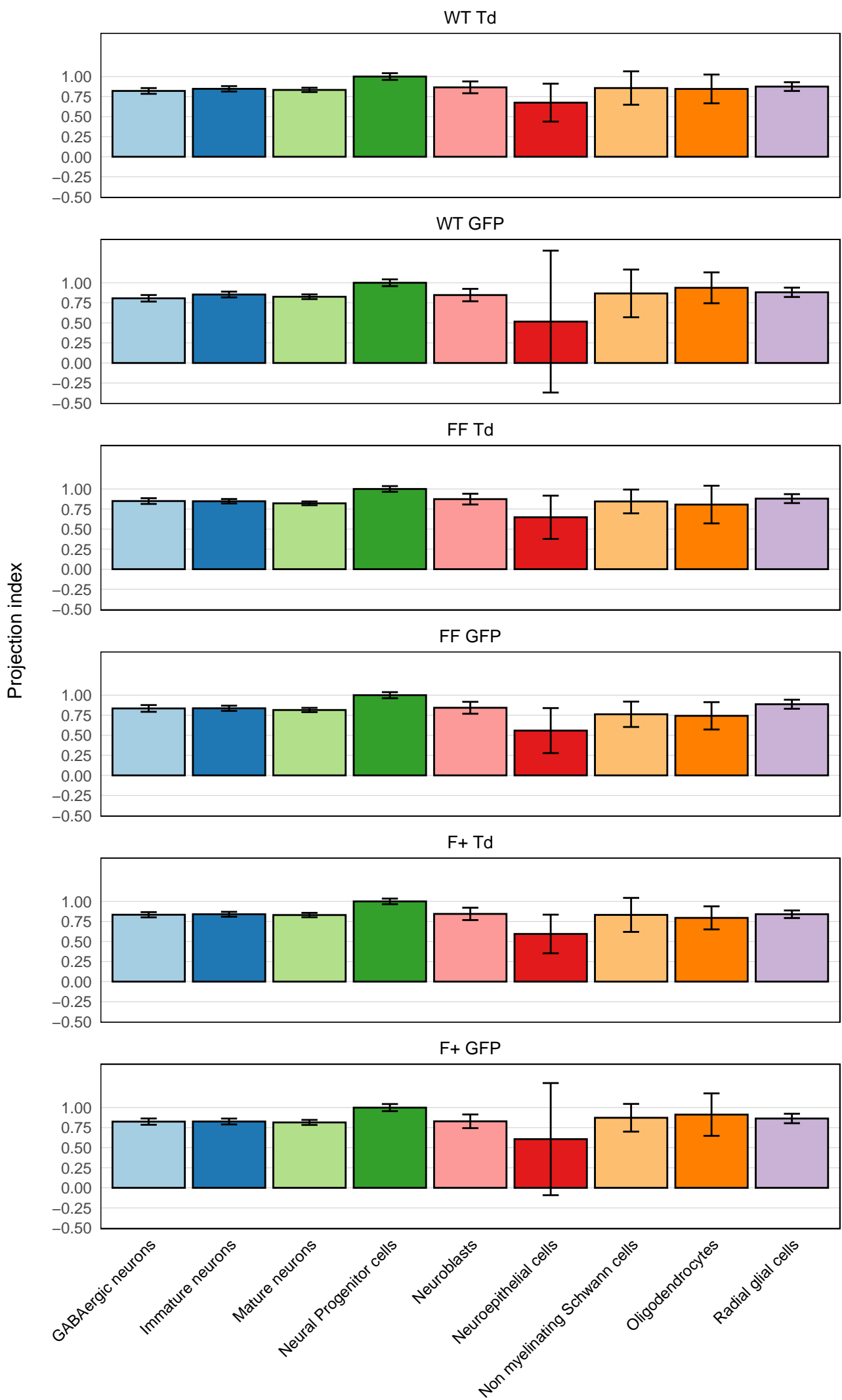




Top genes by kME

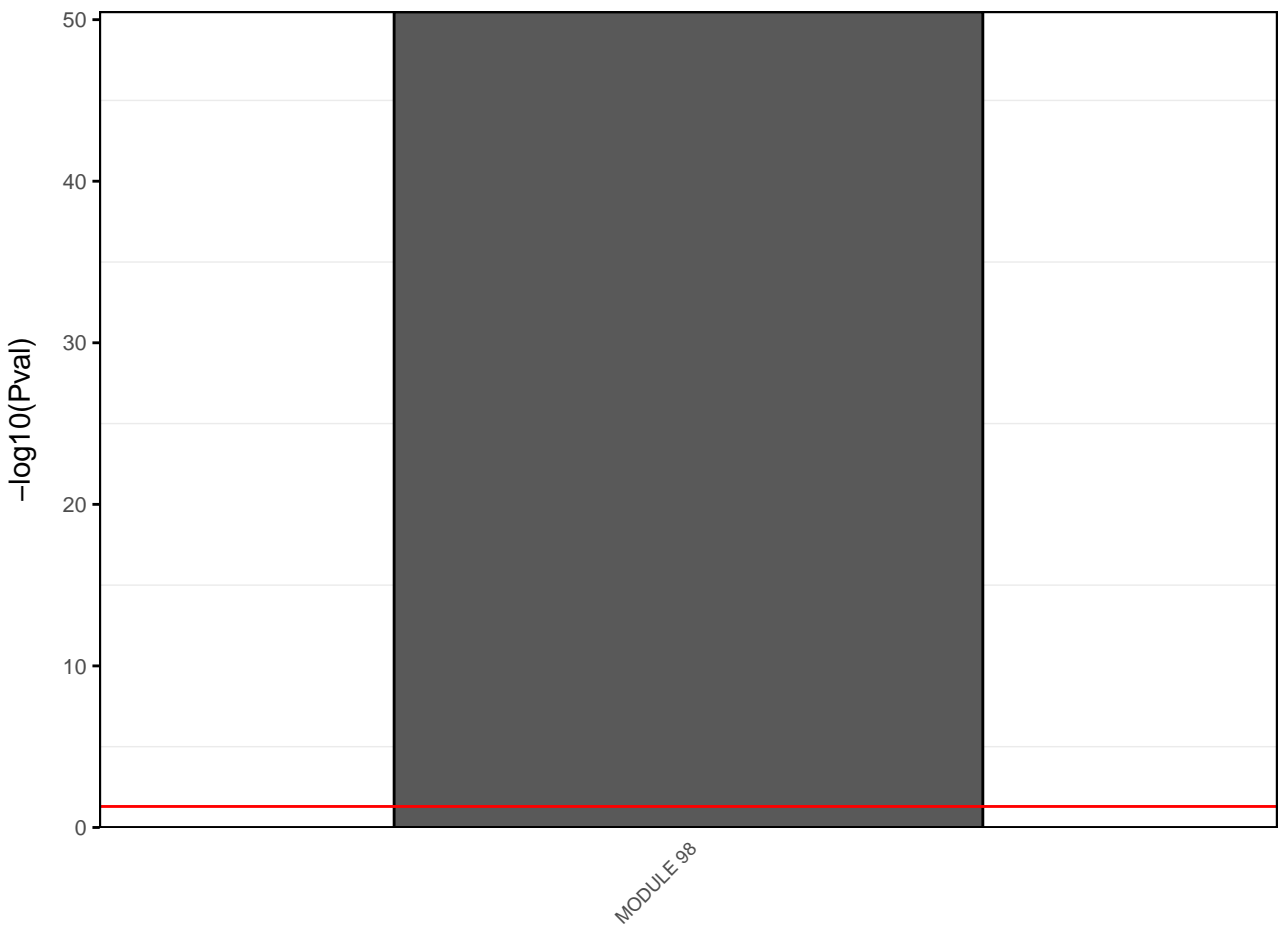
Rrm2  
Racgap1  
Lig1  
Foxm1  
Incenp  
Rfwd3  
Kif11  
Cdca2  
Tmpo  
Smc2  
Rrm1  
Kif4  
Clic4  
Smc5  
Kif23  
Chaf1a  
Ect2  
Mcm3  
Top2a  
Paics

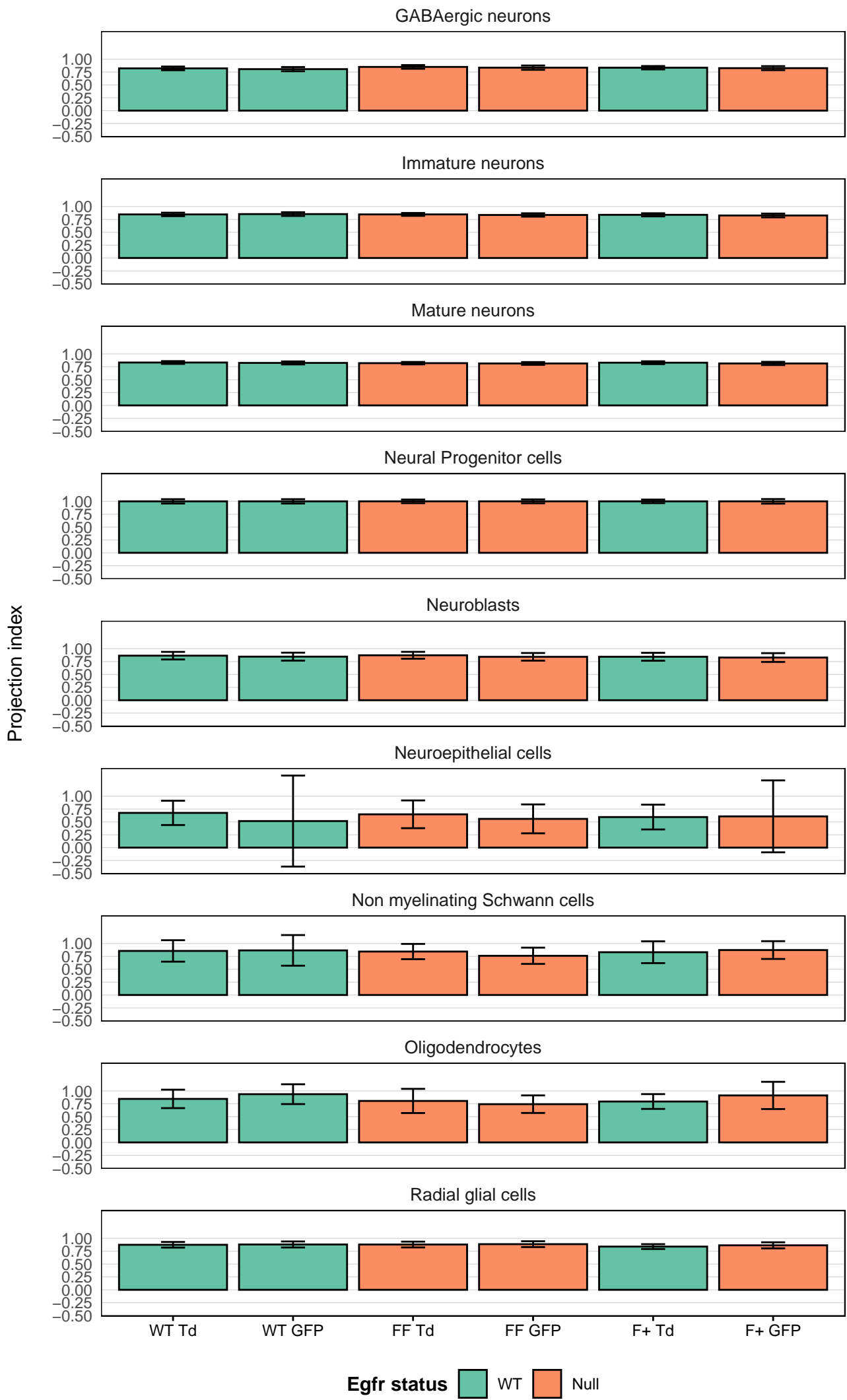




Top genes by kME

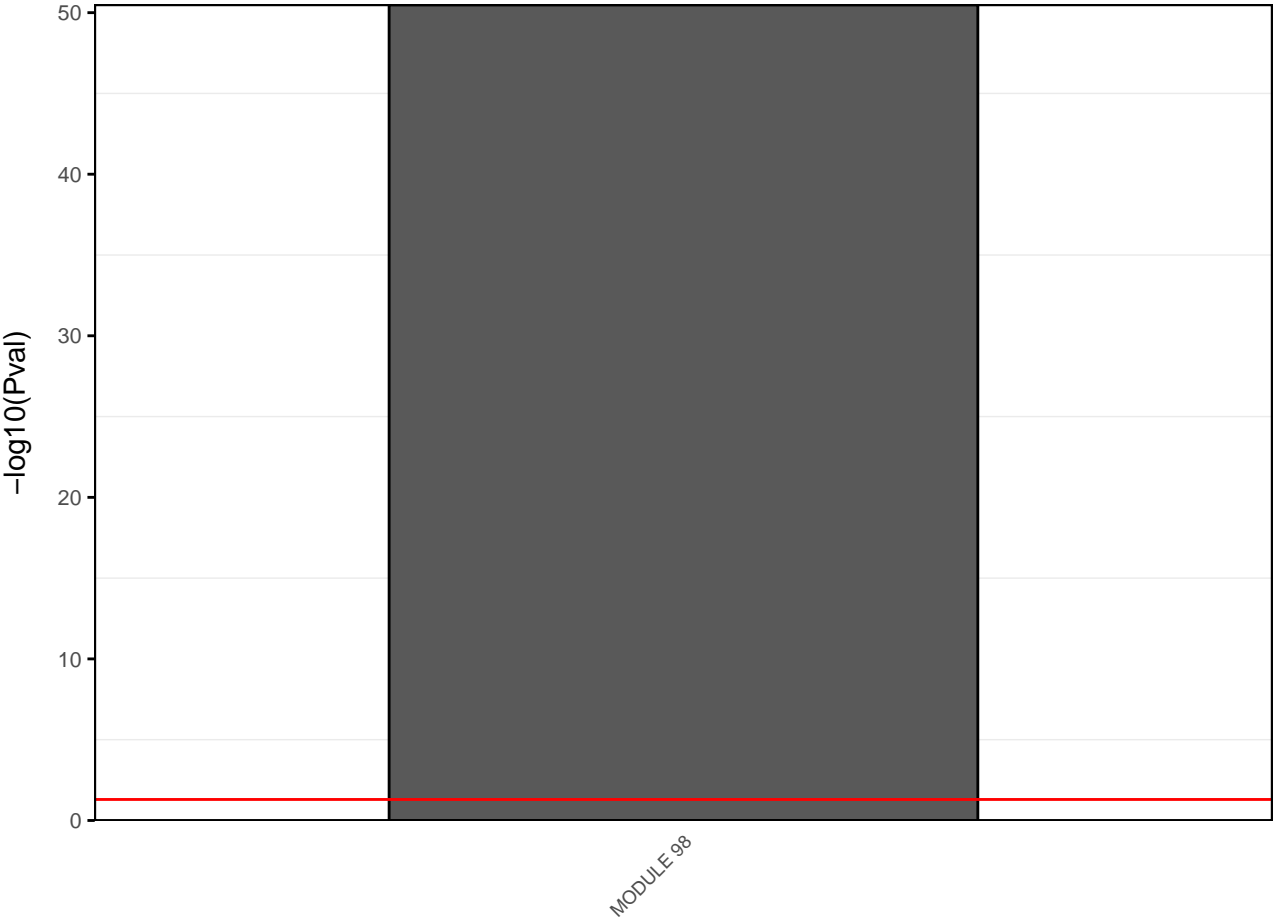
Arhgef2  
Ccnk  
Msh2  
Smc3  
Mier3  
Mapk1ip1l  
Sin3a  
Hnrnpu  
Zfp518b  
Senp1  
Ccgc177  
Ctcf  
Kbtbd2  
Fam98b  
Zfp334  
Ncl  
Sephsl  
Zfp629  
Rad21  
Rif1



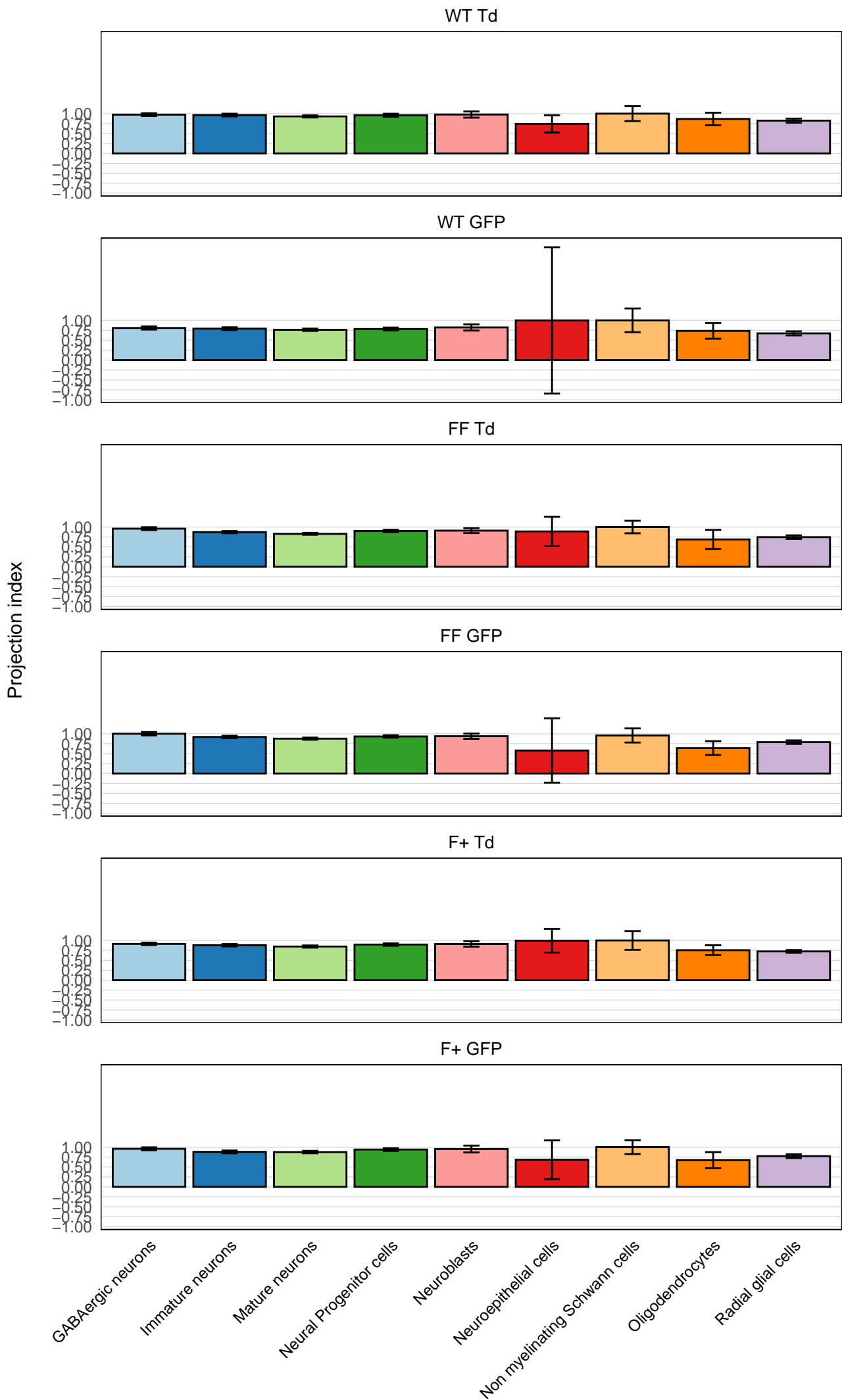


Top genes by kME

Arhgef2  
Ccnk  
Msh2  
Smc3  
Mier3  
Mapk1ip1l  
Sin3a  
Hnrnpu  
Zfp518b  
Senp1  
Ccgc177  
Ctcf  
Kbtbd2  
Fam98b  
Zfp334  
Ncl  
Sephsl  
Zfp629  
Rad21  
Rif1

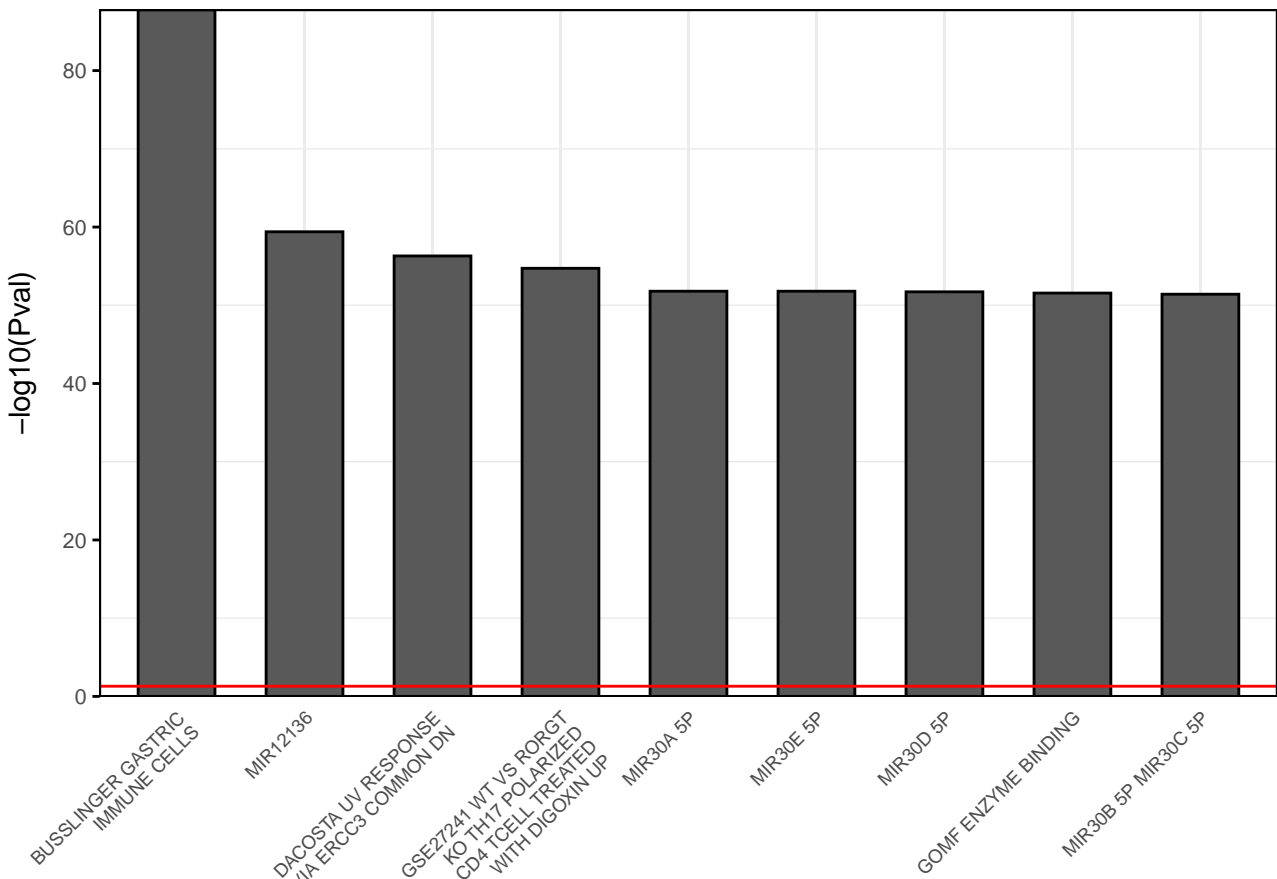


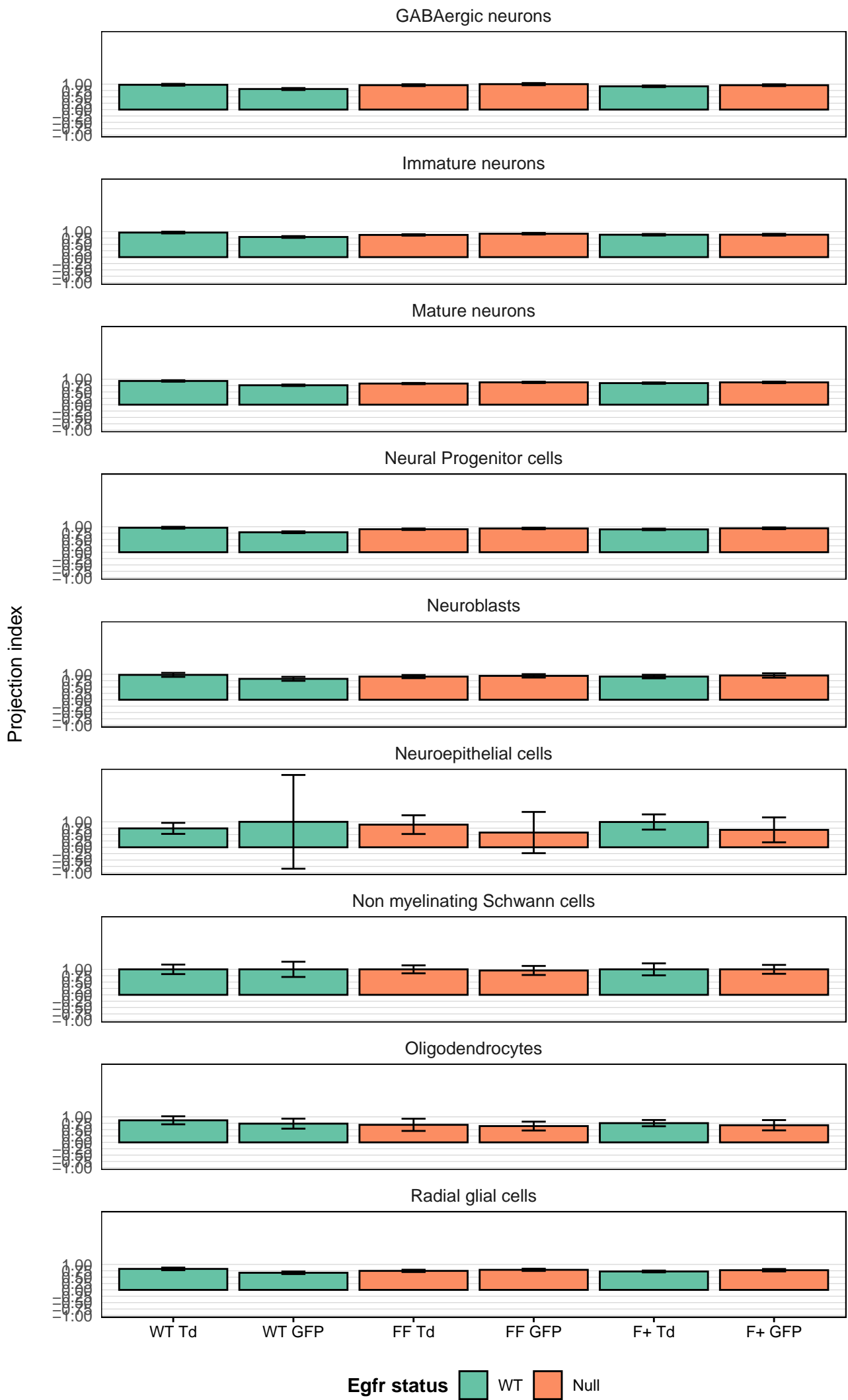




Top genes by kME

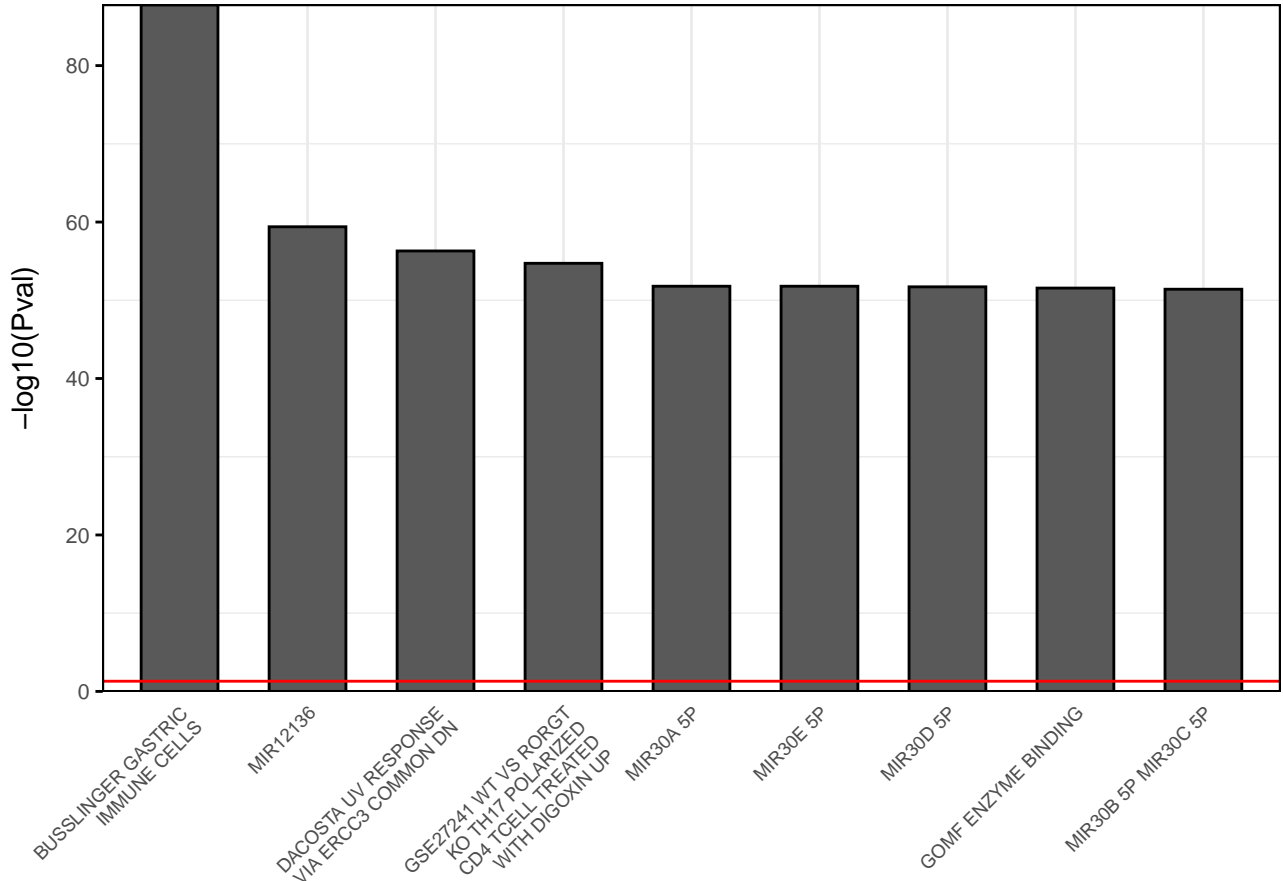
Ccdc6  
Pom121  
Cnot1  
Pogz  
Oga  
Tet3  
Sec24b  
Hcfc1  
Wiz  
Bicral  
Emsy  
Med13  
Med1  
Bdp1  
Dyrk1a  
Celf1  
Cep350  
Fbrs  
Sh3pxd2b  
Rlf

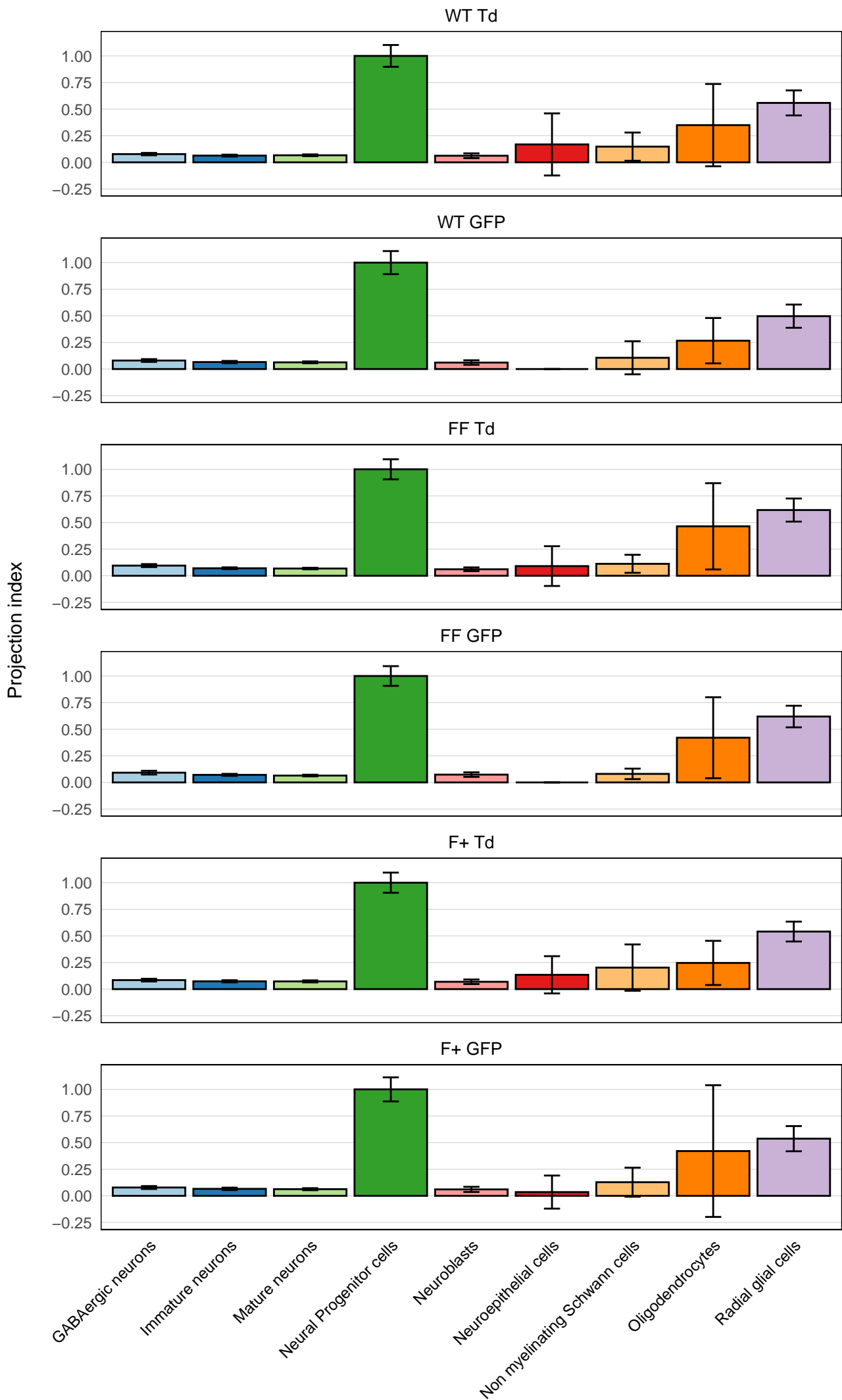




Top genes by kME

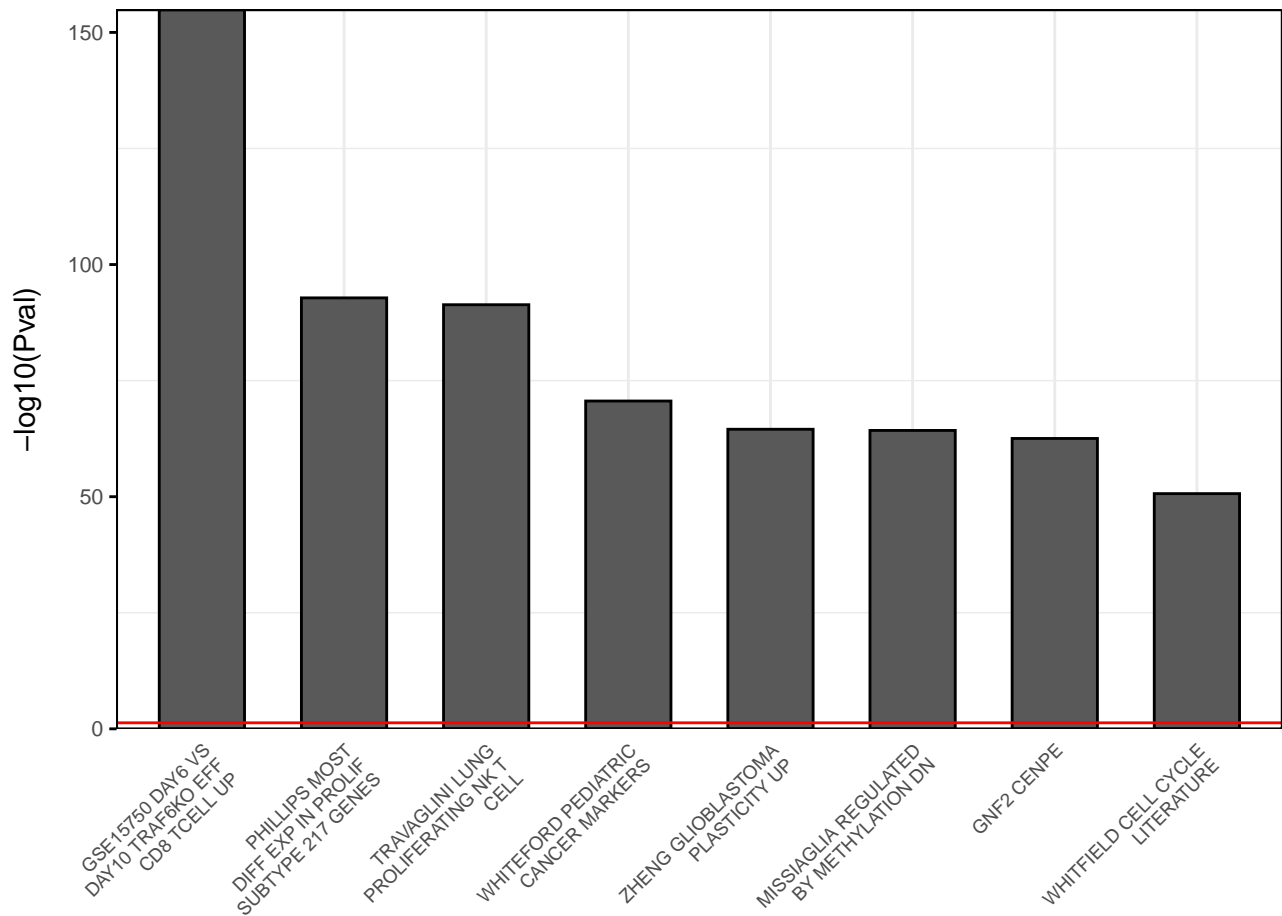
Ccdc6  
Pom121  
Cnot1  
Pogz  
Oga  
Tet3  
Sec24b  
Hcfc1  
Wiz  
Bicral  
Emsy  
Med13  
Med1  
Bdp1  
Dyrk1a  
Celf1  
Cep350  
Fbrs  
Sh3pxd2b  
Rlf

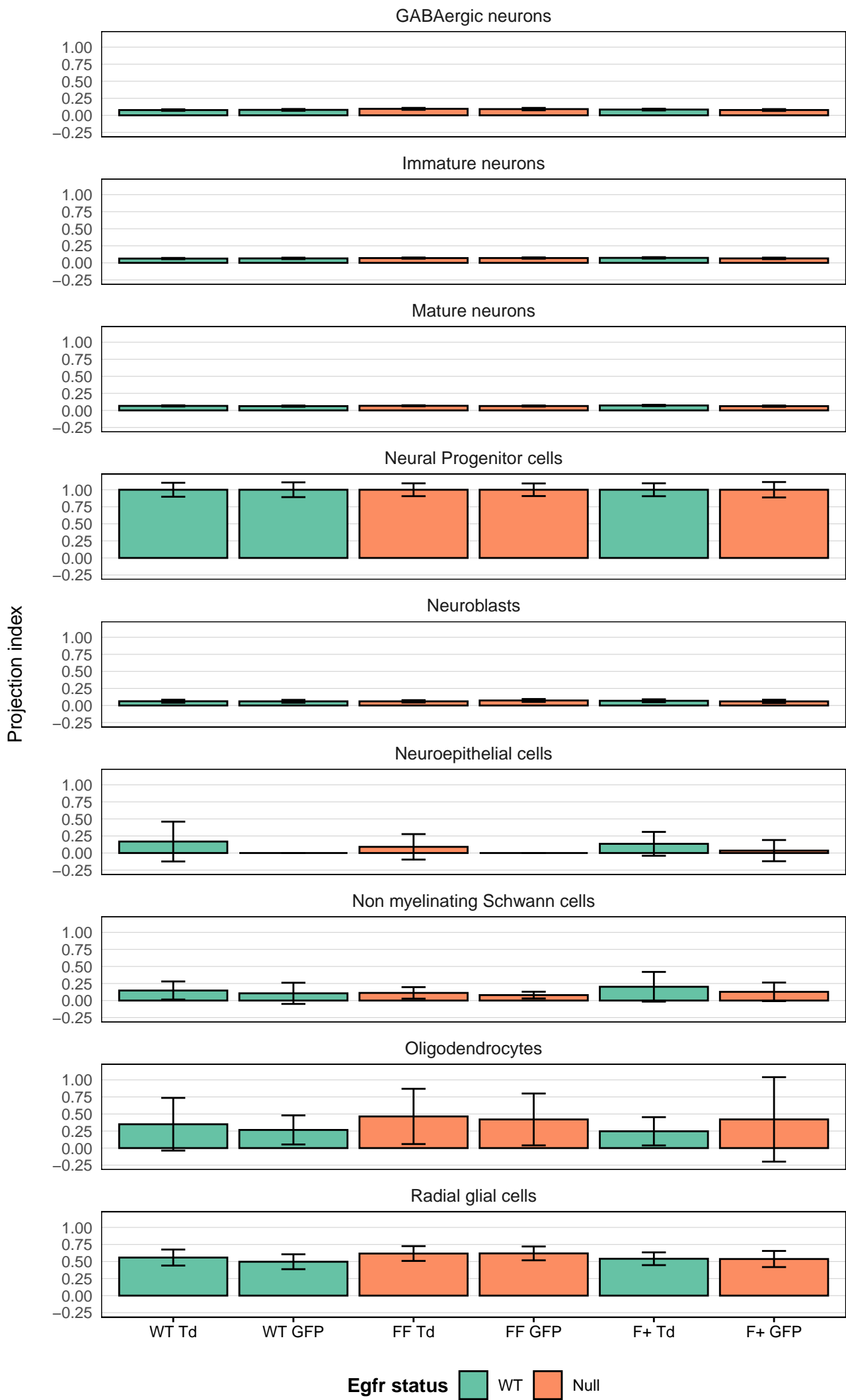




Top genes by kME

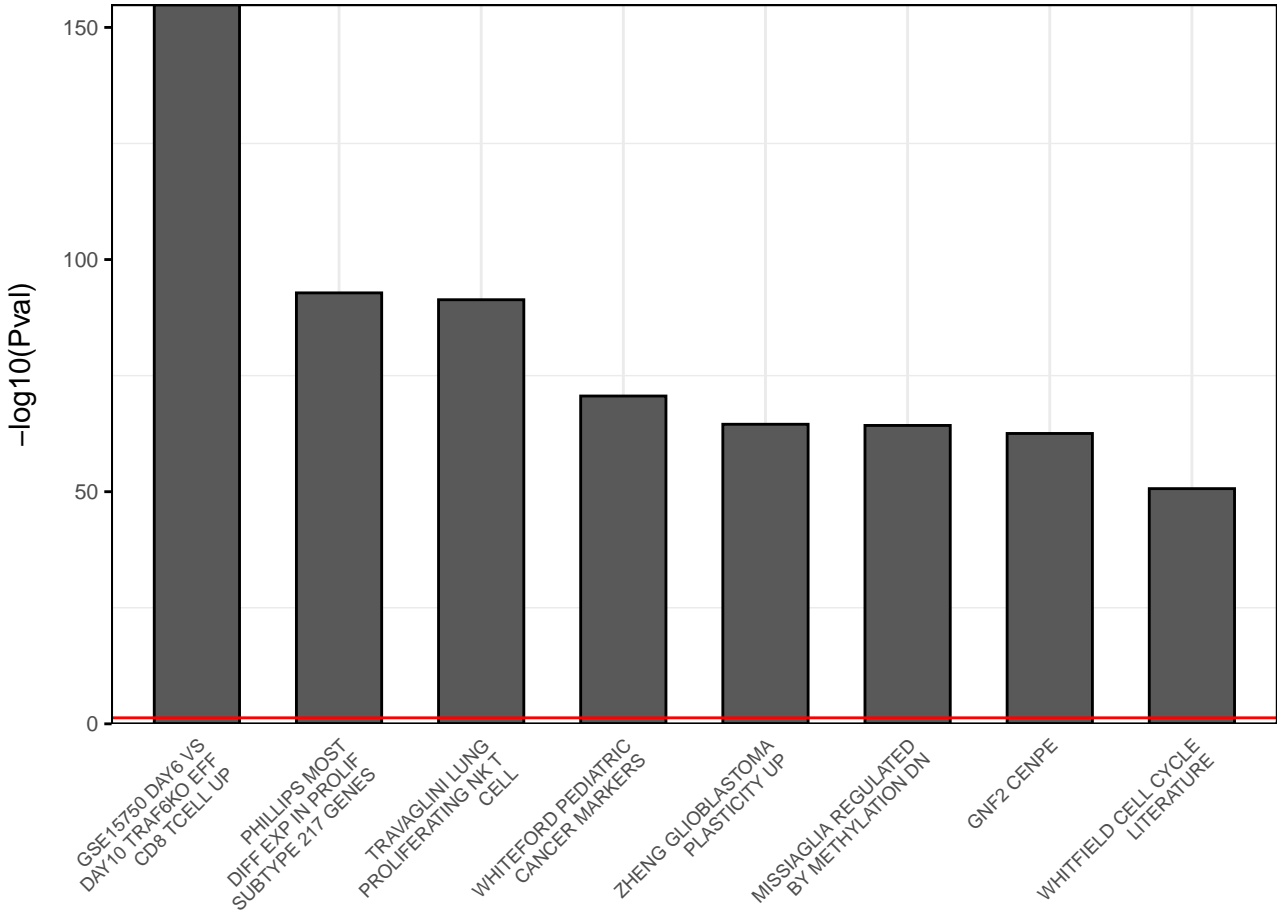
Gm43689  
Ddx58  
Bst2  
Trmt9b  
3110021N24Rik  
Gm43330  
2010109A12Rik  
Angptl6  
Gm47018  
Gm7879  
C030047K22Rik  
BC049715  
Bik  
Cmss1  
Gm26670  
Gm11508  
Xaf1  
Urah  
Tsfn  
Gm17705

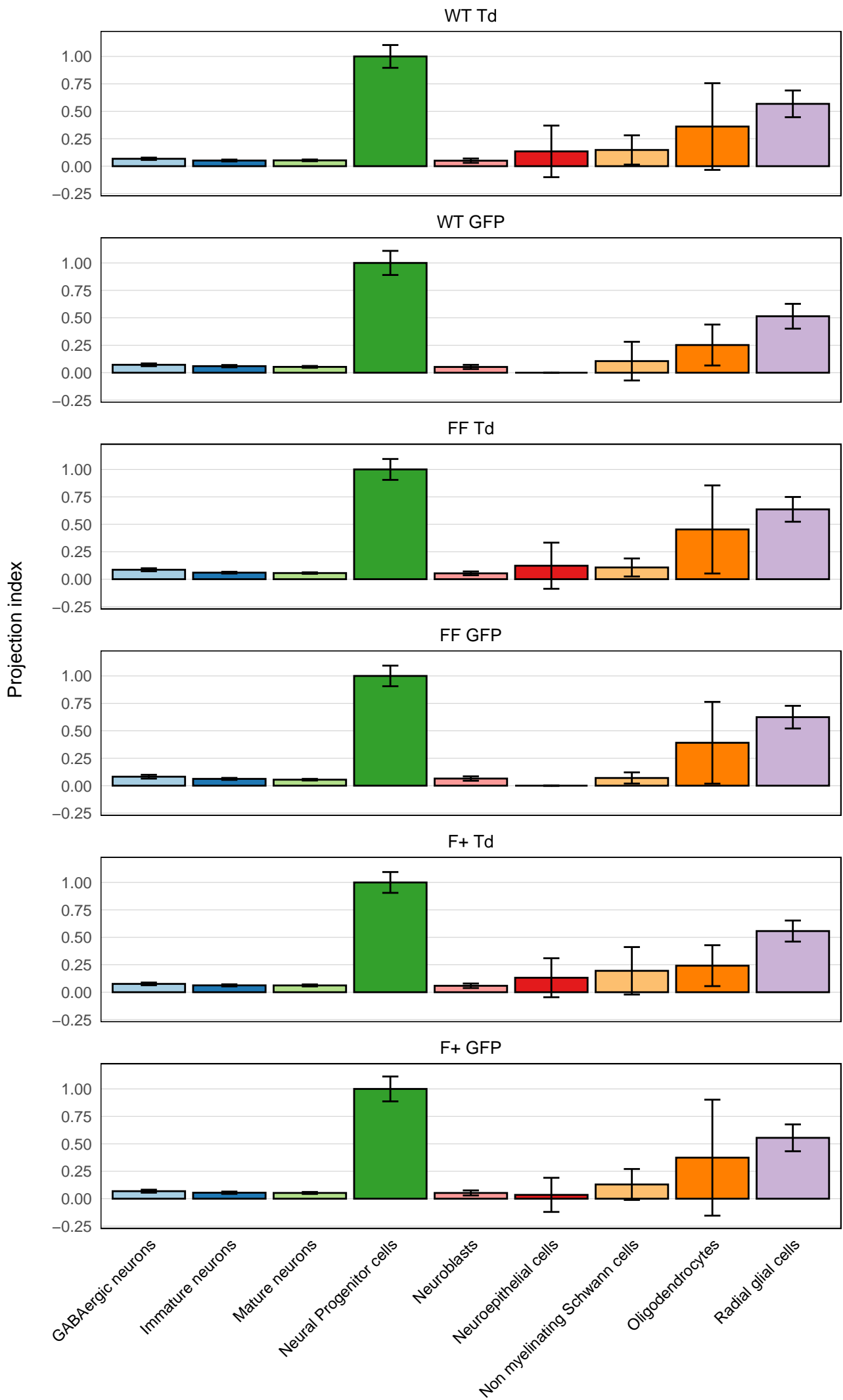




Top genes by kME

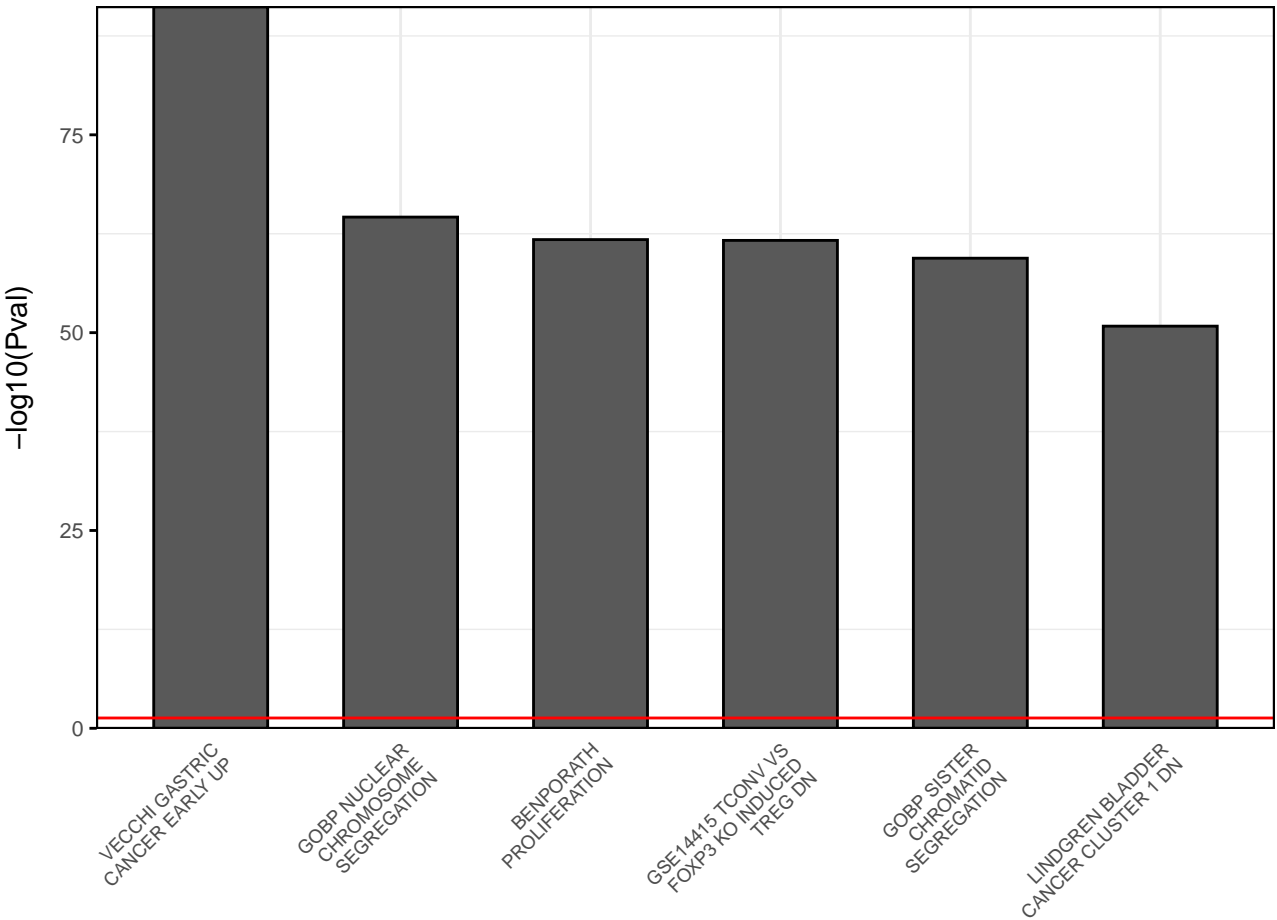
Gm43689  
Ddx58  
Bst2  
Trmt9b  
3110021N24Rik  
Gm43330  
2010109A12Rik  
Angptl6  
Gm47018  
Gm7879  
C030047K22Rik  
BC049715  
Bik  
Cmss1  
Gm26670  
Gm11508  
Xaf1  
Urah  
Tsfn  
Gm17705

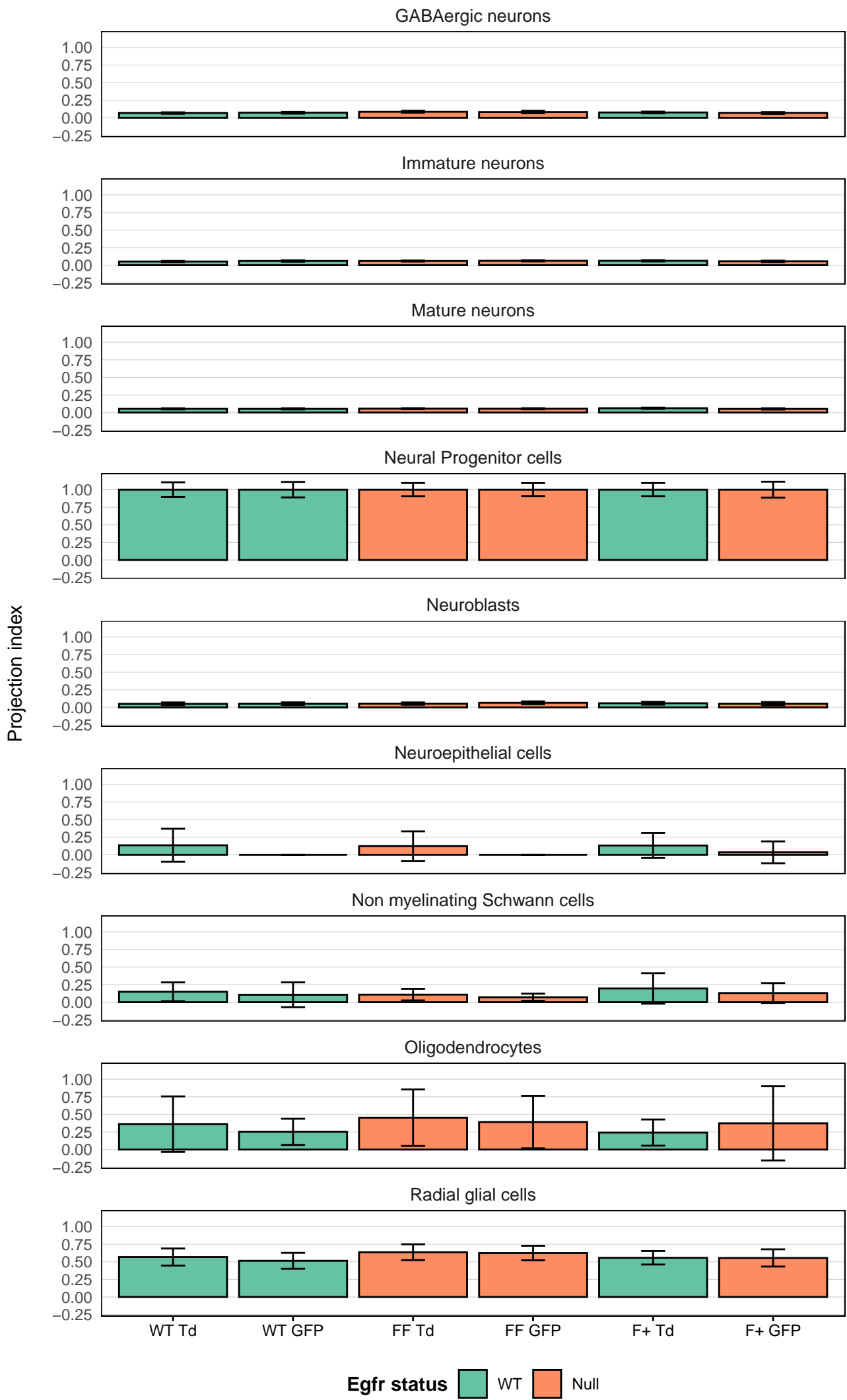




Top genes by kME

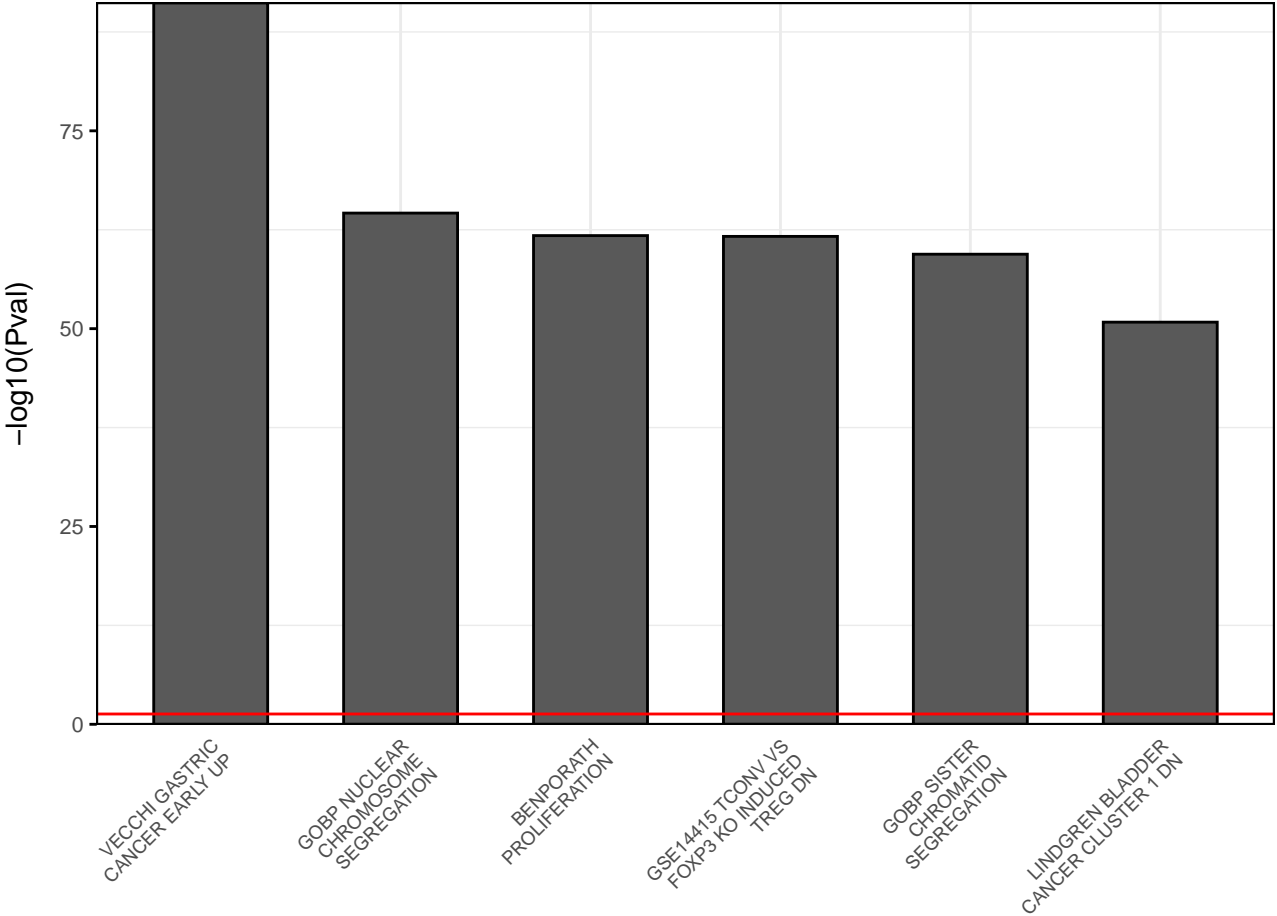
Cdca2  
Nusap1  
Racgap1  
Ect2  
Smc2  
Lig1  
Mcm3  
Exo1  
Ccna2  
Kif11  
Rrm2  
Bub1  
Rfwd3  
Kif2c  
Mcm2  
Kif23  
Prc1  
Nuf2  
Nek2  
Knstrn



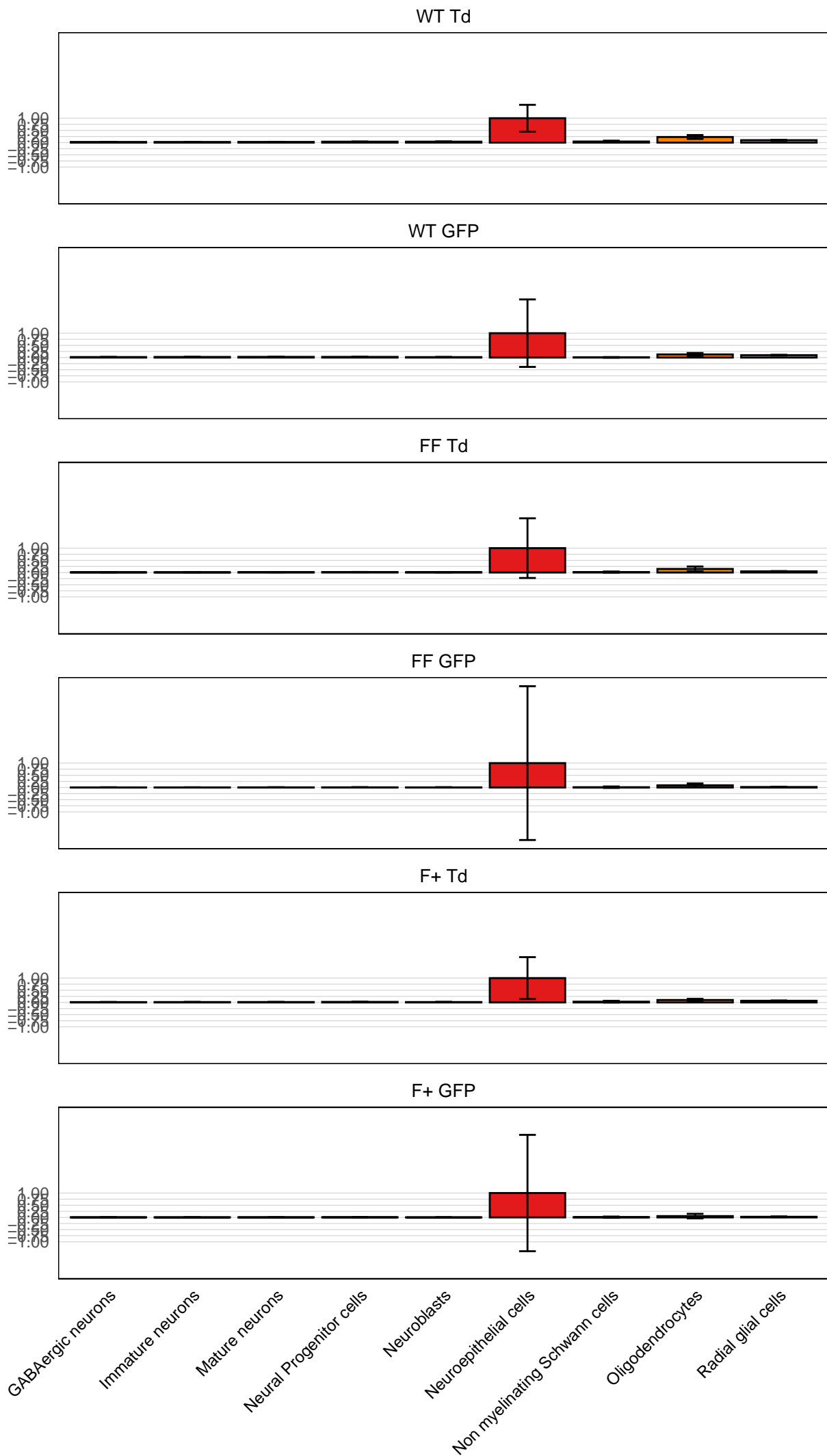


Top genes by kME

Cdca2  
Nusap1  
Racgap1  
Ect2  
Smc2  
Lig1  
Mcm3  
Exo1  
Ccna2  
Kif11  
Rrm2  
Bub1  
Rfwd3  
Kif2c  
Mcm2  
Kif23  
Prc1  
Nuf2  
Nek2  
Knstrn

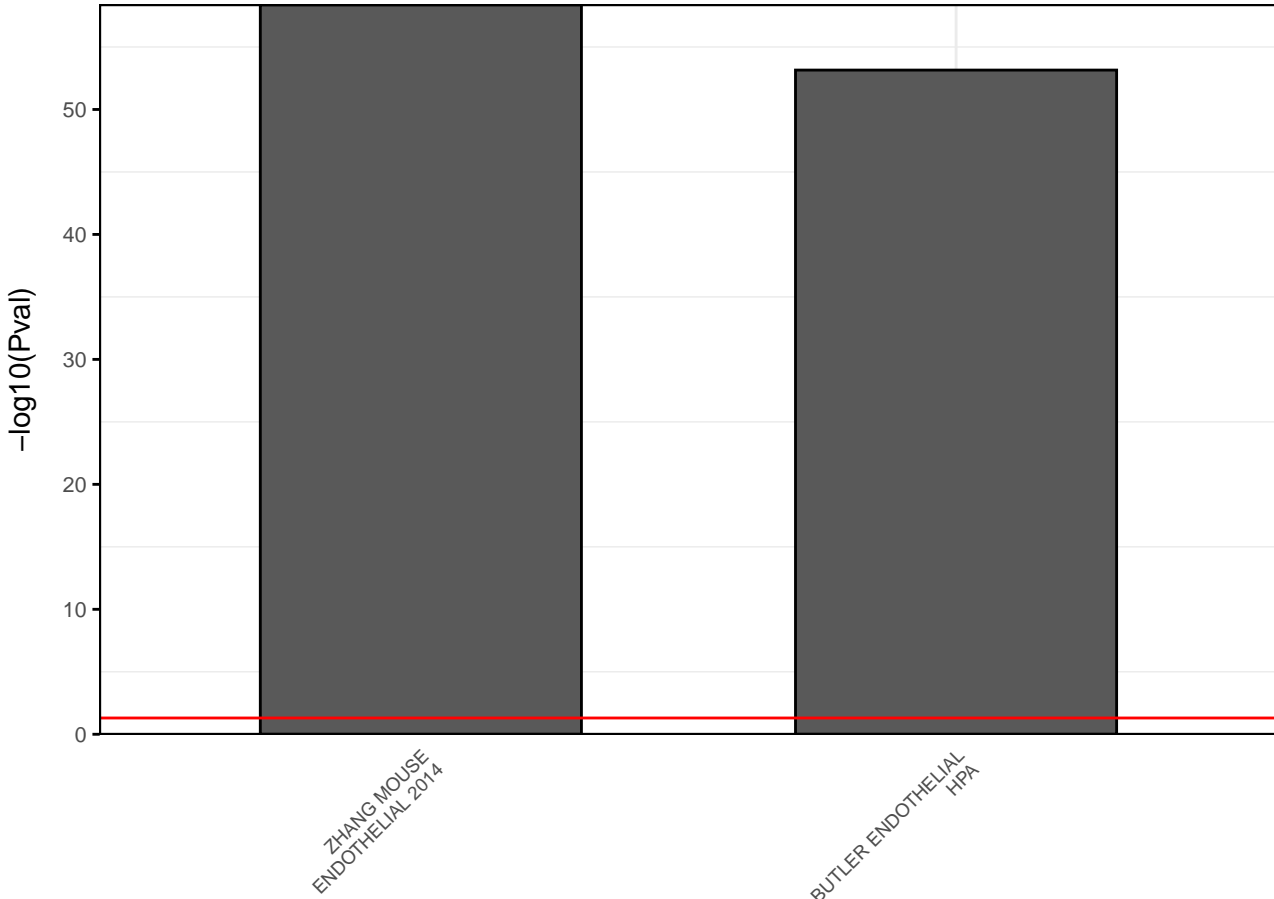


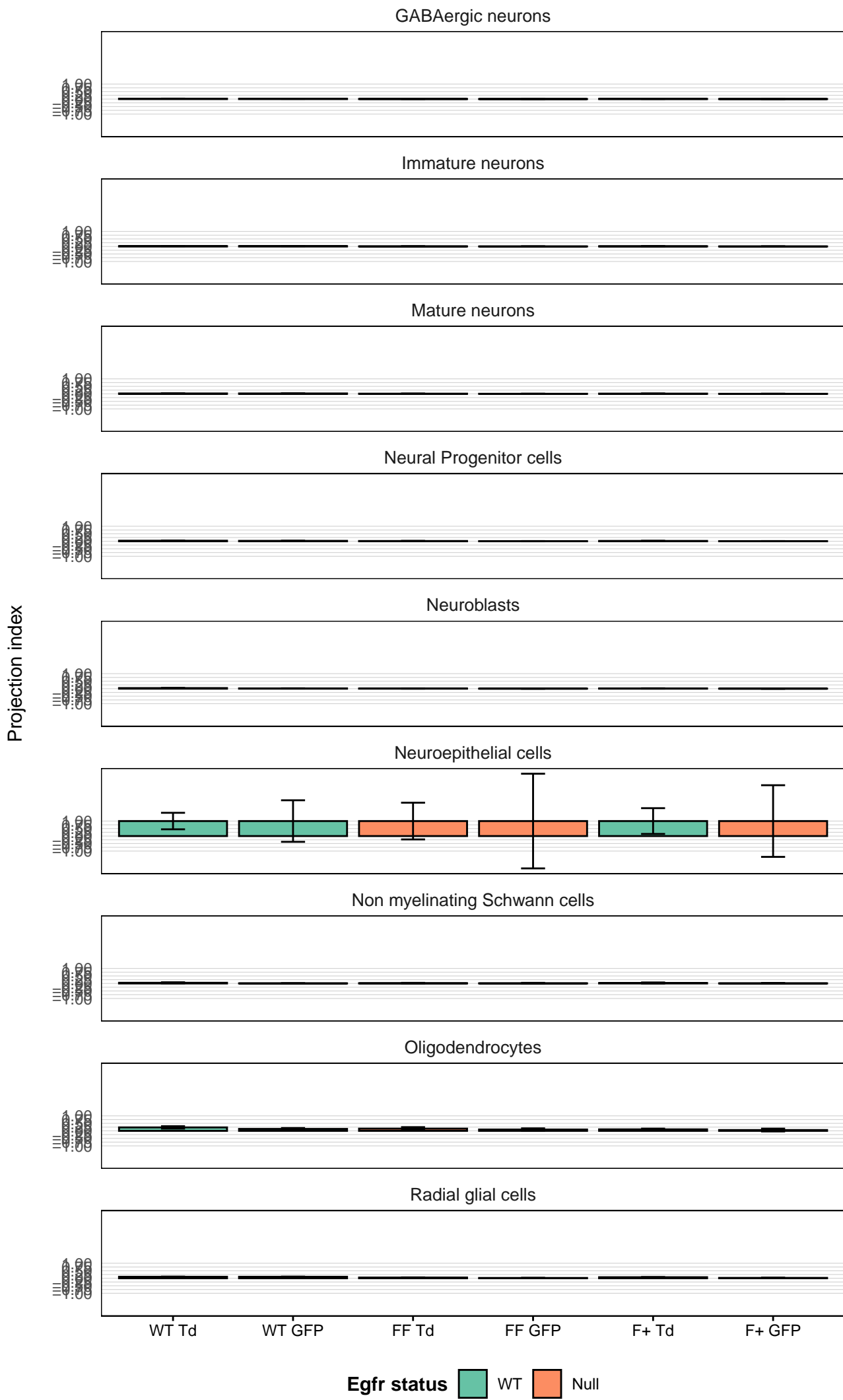
Projection index



Top genes by kME

Col4a1  
Mmrn2  
Nid1  
Vwa1  
Nid2  
Pecam1  
Ccdc141  
B3gnt2  
Rhoj  
Slc2a1  
Itm2a  
Gatm  
Cnn2  
Nos3  
Pltp  
Dock6  
Stard13  
Tfpi  
Mcam  
Rgs5





**Top genes by kME**

Col4a1  
Mmrn2  
Nid1  
Vwa1  
Nid2  
Pecam1  
Ccdc141  
B3gnt2  
Rhoj  
Slc2a1  
Itm2a  
Gatm  
Cnn2  
Nos3  
Pltp  
Dock6  
Stard13  
Tfpi  
Mcam  
Rgs5

