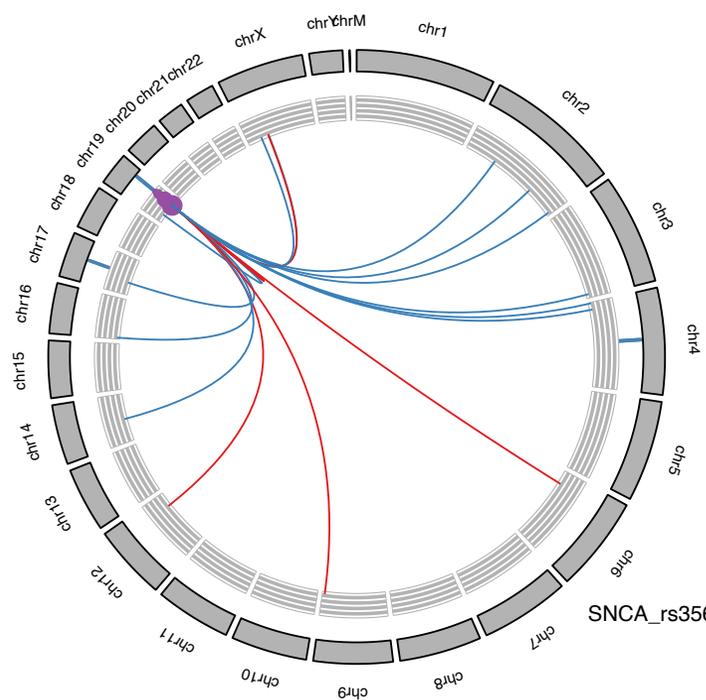


Figure 1S: Detailed circos plots of all analysed loci

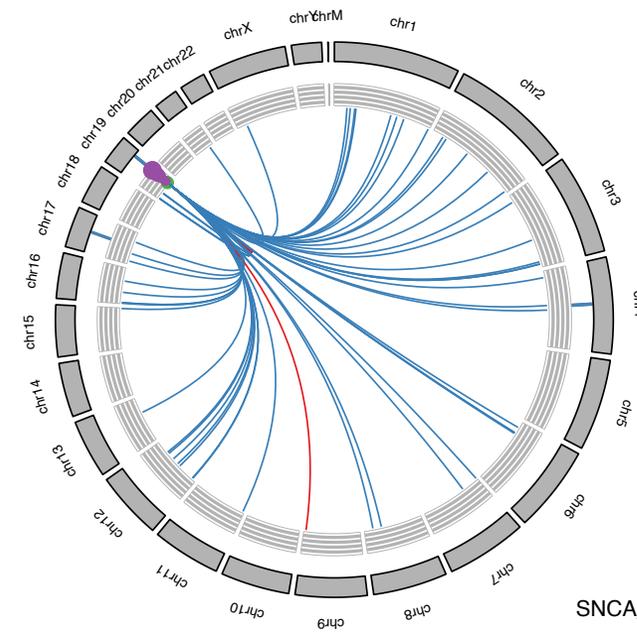
APOE



position
 ● cis
 ● Down
 ● trans
 ● Up

abs(beta)
 ● 5
 ● 10
 ● 15

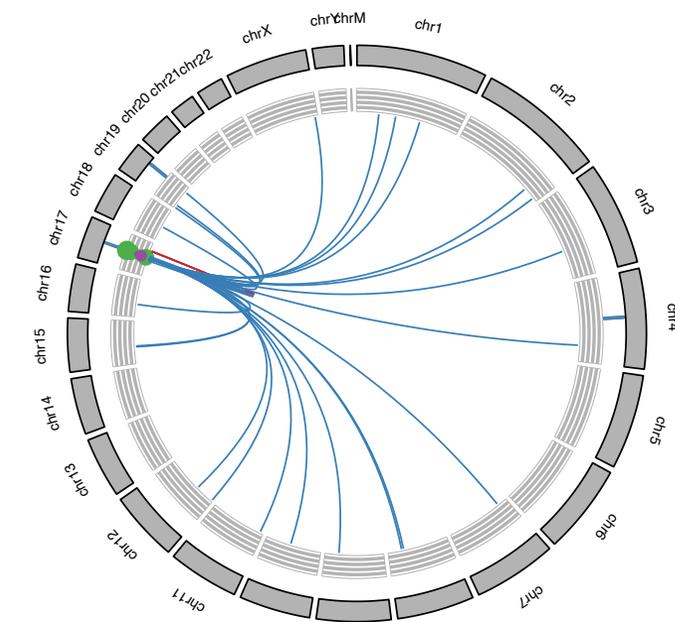
APOE_e4



position
 ● cis
 ● Down
 ● trans
 ● Up

abs(beta)
 ● 4
 ● 8
 ● 12

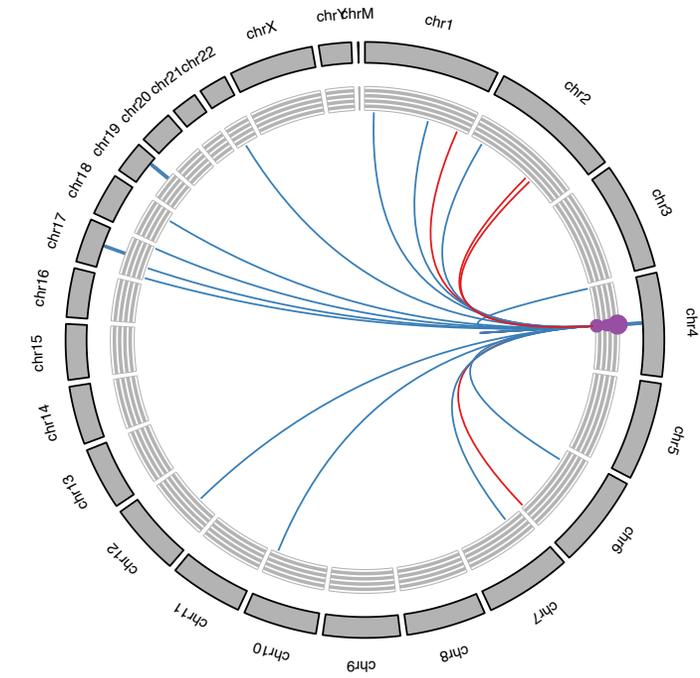
MAPT



abs(beta)
 ● 50
 ● 100
 ● 150
 ● 200
 ● 250

position
 ● cis
 ● Down
 ● trans
 ● Up

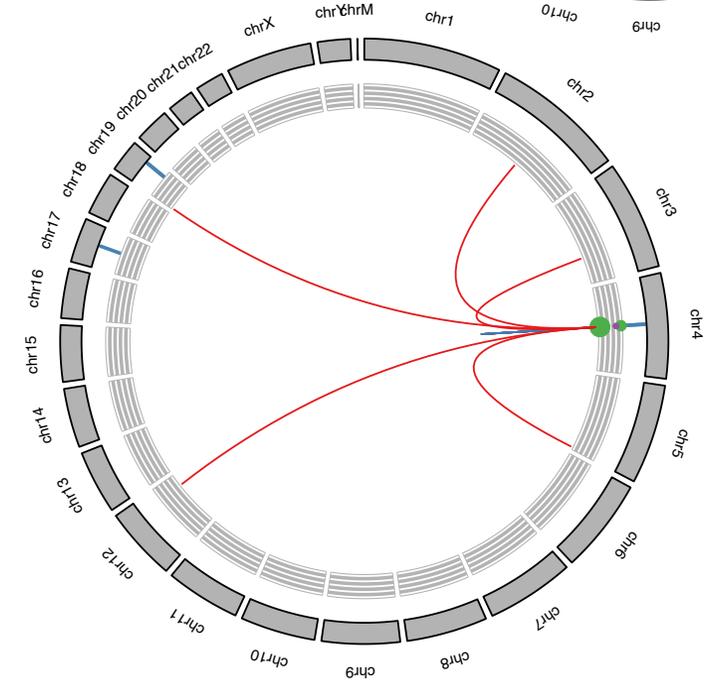
SNCA_rs356181



position
 ● cis
 ● Down
 ● trans
 ● Up

abs(beta)
 ● 10
 ● 20
 ● 30
 ● 40
 ● 50

SNCA_rs3910105



position
 ● cis
 ● Down
 ● trans
 ● Up

abs(beta)
 ● 5
 ● 10
 ● 15
 ● 20