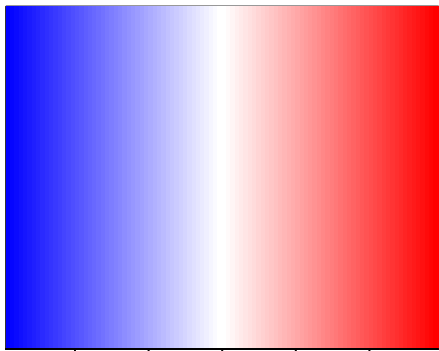
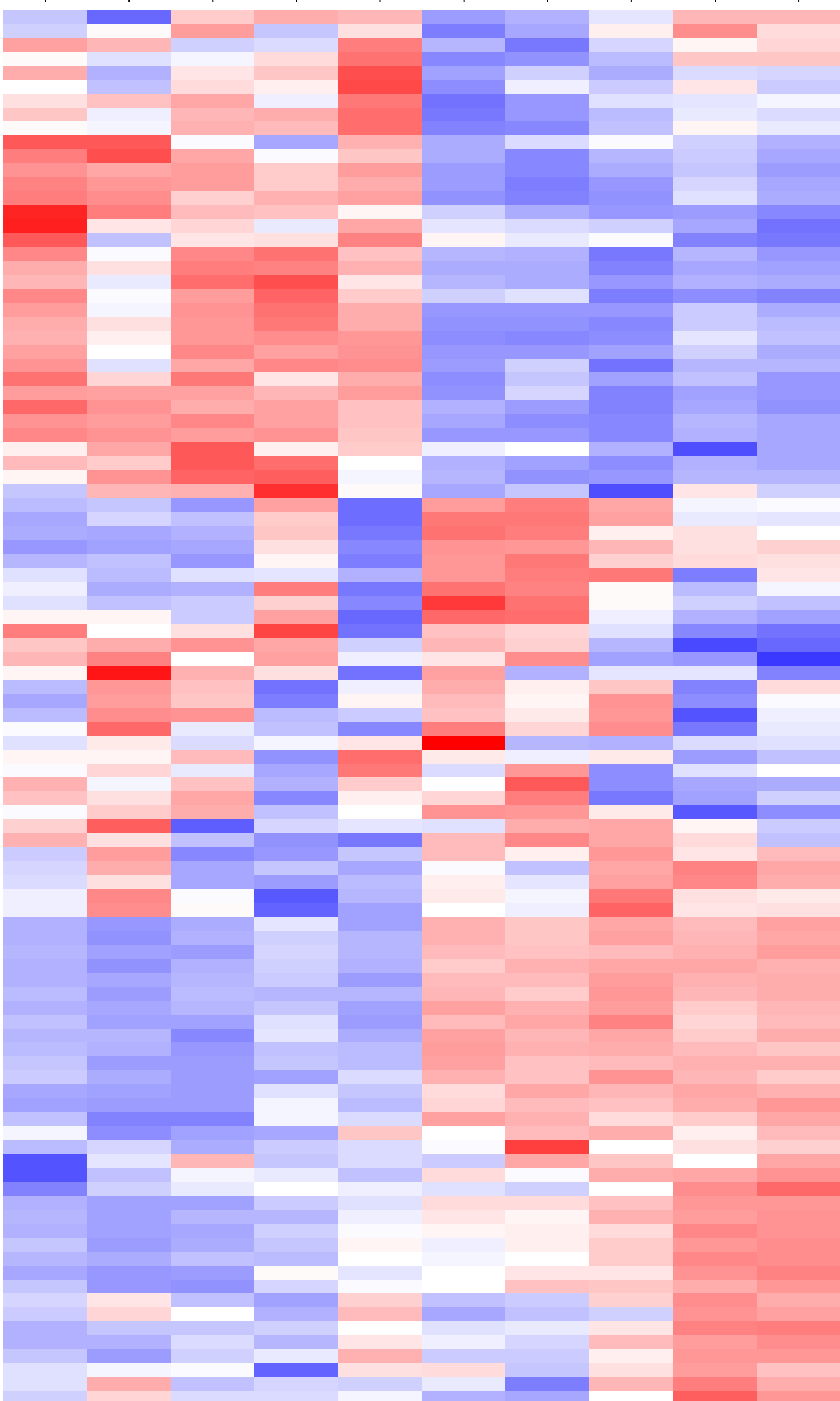
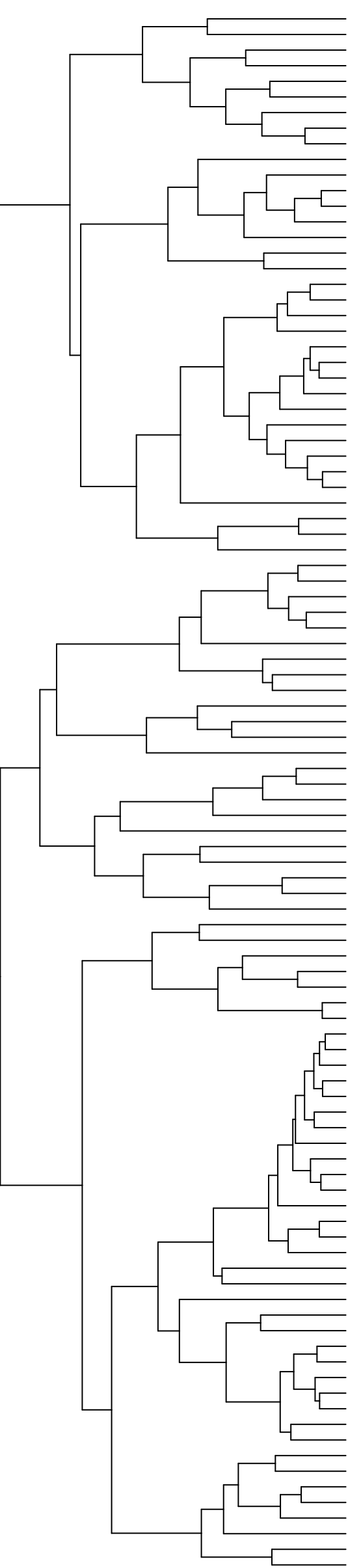
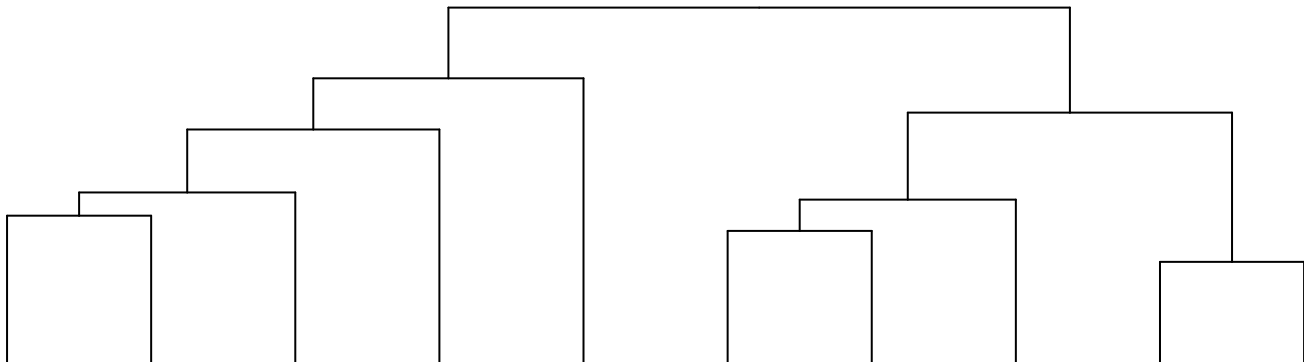


Color Key



-2 -1 0 1 2
Column Z-Score

Highest expressed genes



tg_3-2 tg_3-1 tg_3-1 tg_3-2 tg_3-2 control_3-2 control_3-1 control_3-1 control_3-2 control_3-1

Zwint
Plekhb1
Actb
Eef2
Aplp2
Sparcl1
Fth1
Ndrp2
Aldoc
Map4
Tmsb4x
Pea15a
Prnp
Eef1a1
Aqp4
Gpm6b
Serinc1
Ttyh1
Mt1
Apod
Slc1a2
Sparc
Clu
Psap
Cpe
Glul
Selenop
Atp1b2
Gfap
Itm2b
Ctsb
ND6
ApoE
Cst3
Ptgds
Ttc3
Kif5a
Sptan1
Nsf
Map1a
Snap25
Kif1a
Map1b
Kif1b
NA.
ND5
Kcnj10
Mal
ND4
COX1
CYTB
Plp1
Thy1
ND1
Atp1a2
NA..2
NA..3
ND2
App
Eif4g2
Syt11
Mag
Tubb4a
S100b
Mbp
Ndrp4
Vamp1
Nat8l
Cplx1
Nefh
Nefl
Nefm
Atp1b1
Spock2
Calm1
Ywhag
Rtn3
Faim2
Dnm1
Stxbp1
Dynll2
Hsp90ab1
Mobp
Mdh1
Pcsk1n
Eno2
Calm3
Eef1a2
Pkm
Atp5b
Ncdn
Atp1a3
Aplp1
Ckb
Aldoa
Slc25a4
Atp5a1
Scd2
Cnp
NA..1