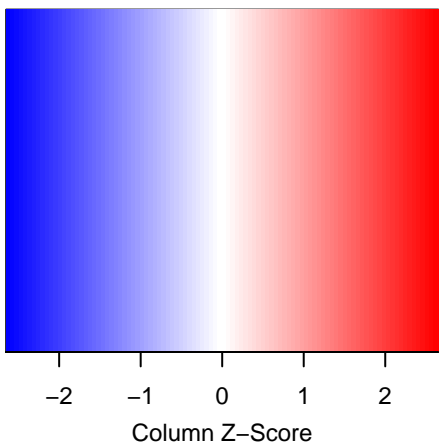
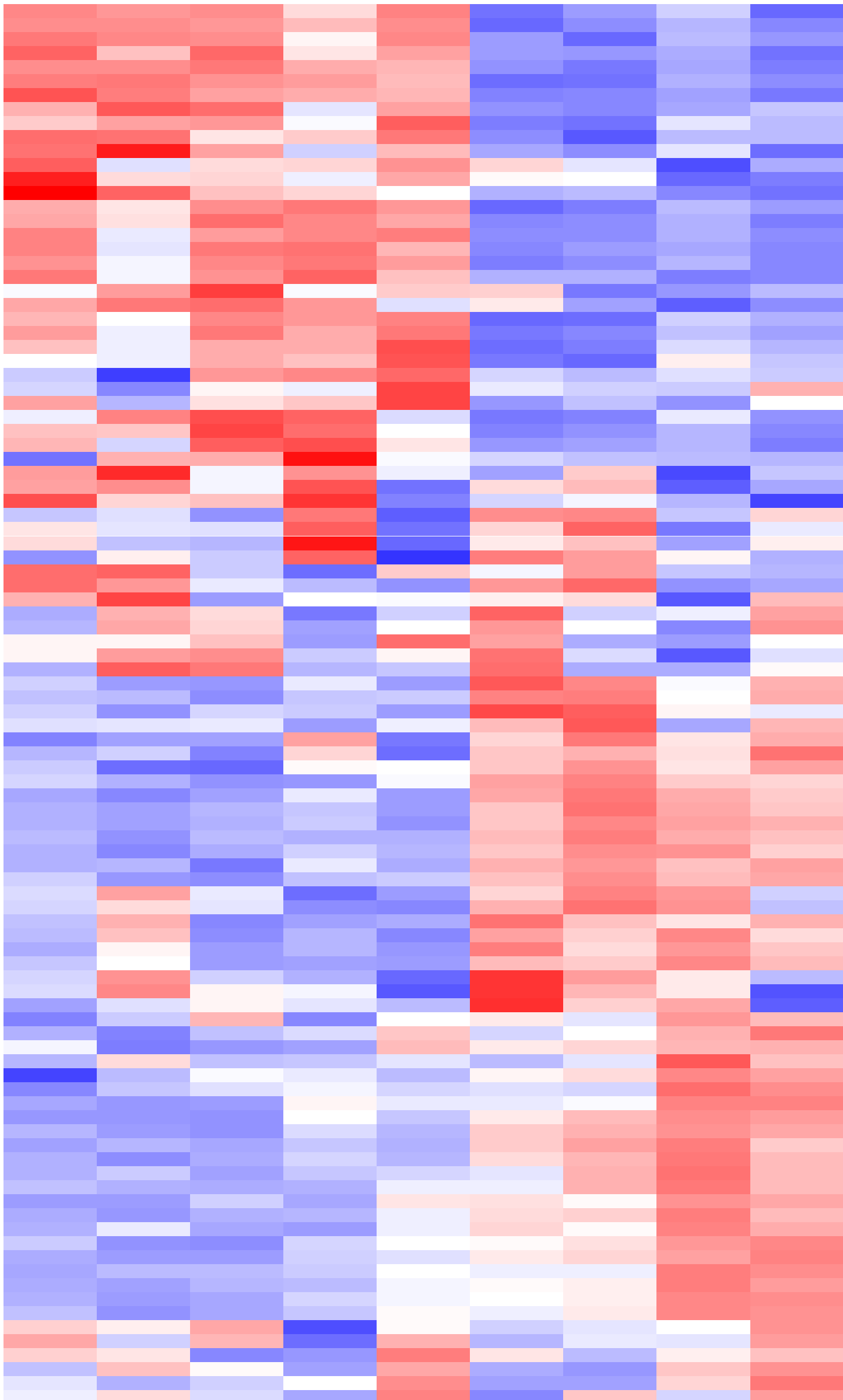
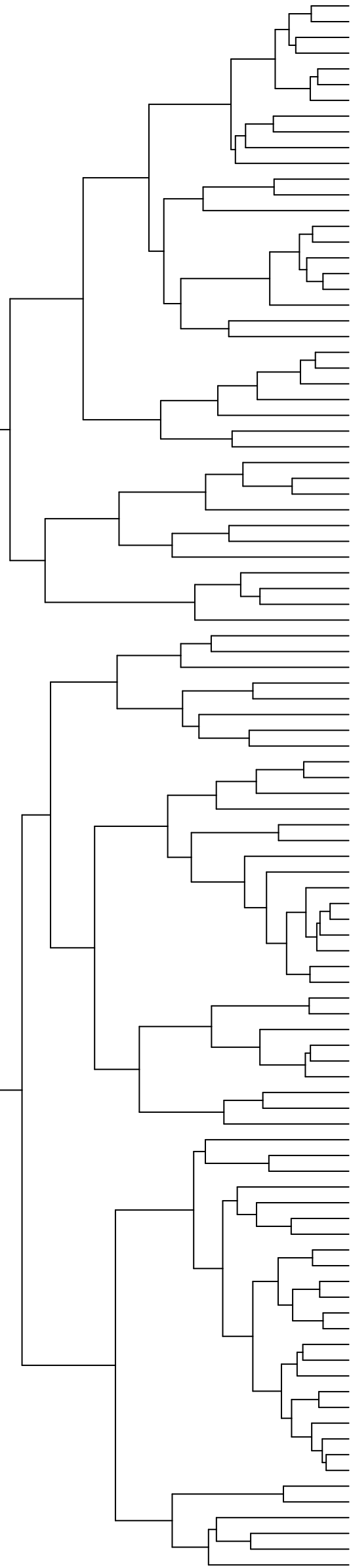
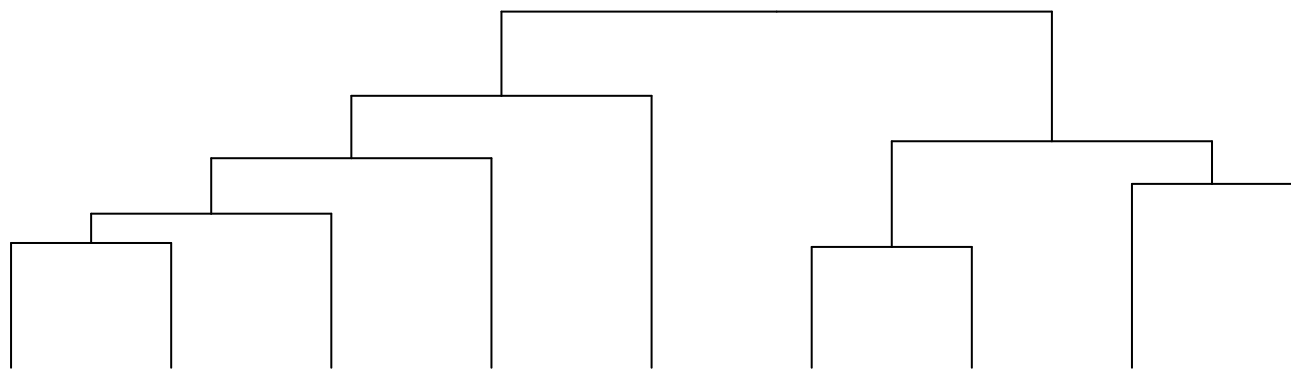


Color Key



Highest expressed genes



tg_3-1 tg_3-2 tg_3-2 tg_3-1 tg_3-1 tg_2-1 tg_2-1 tg_2-2 tg_2-2

Pea15a
Atp1b2
Prnp
Selenop
Itm2b
Ctsb
Gfap
Lamp1
Fth1
Eef1a1
Tmsb4x
Serinc1
Gpm6b
Aqp4
Clu
Mt1
Glul
Ttyh1
Sparc
Slc1a2
ND6
ND5
Psap
Cpe
Ndrp2
Aldoc
Zwint
Sparcl1
Aplp2
Cst3
Apoa
Apod
Ptgds
Kcnj10
Kif1b
NA.
Ttc3
Map1b
Kif1a
Kif5a
Map4
Eif4g2
App
ND4
COX1
ND1
ND2
CYTB
Atp1b1
Calml
Snap25
Scd2
Nsf
Map1a
Stxbp1
Rtn3
Ndrp4
Nefm
Nefh
Nefl
Vamp1
Spock2
Ywhag
S100b
Mbp
Syt11
Mag
Cnp
Tubb4a
Plp1
Mal
Mobp
Plekhb1
Atp5a1
Dynll2
NA..1
Mdh1
Pcsk1n
Ncdn
Dnm1
Nat8l
Thy1
Cplx1
Hsp90ab1
Hspa8
Slc25a4
Calml
Aplp1
Atp1a3
Eno2
Aldoa
Atp5b
Eef1a2
Pkm
NA..3
NA..2
Actb
Ckb
Eef2
Atp1a2