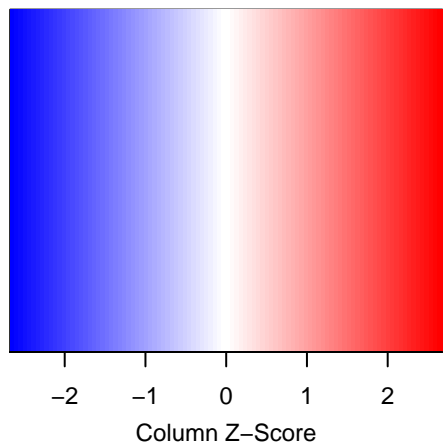
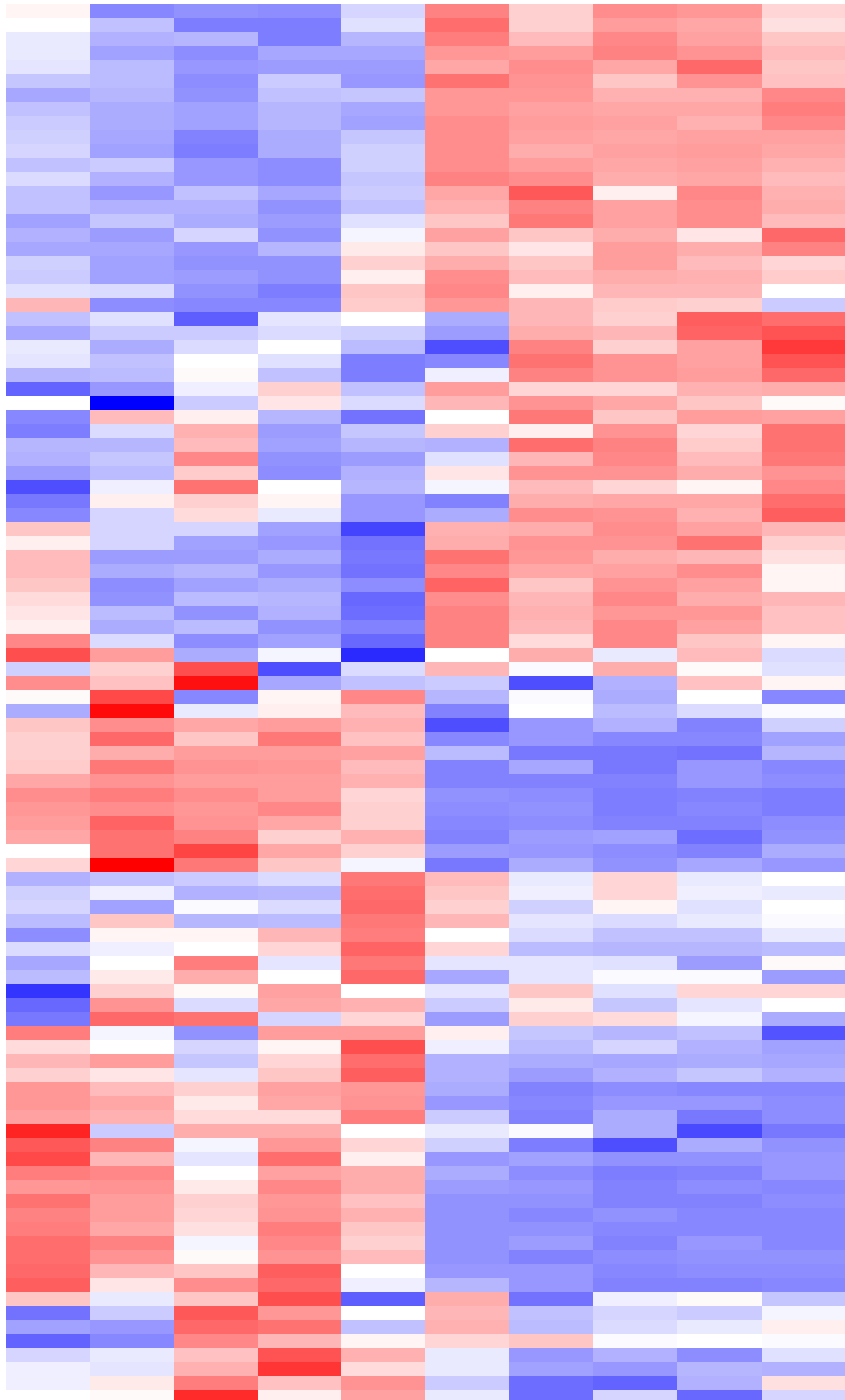
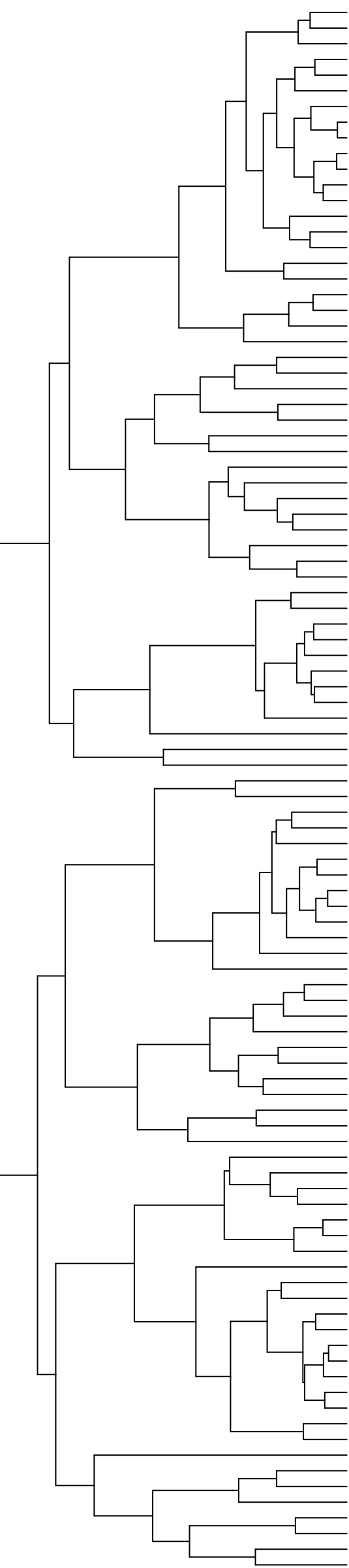
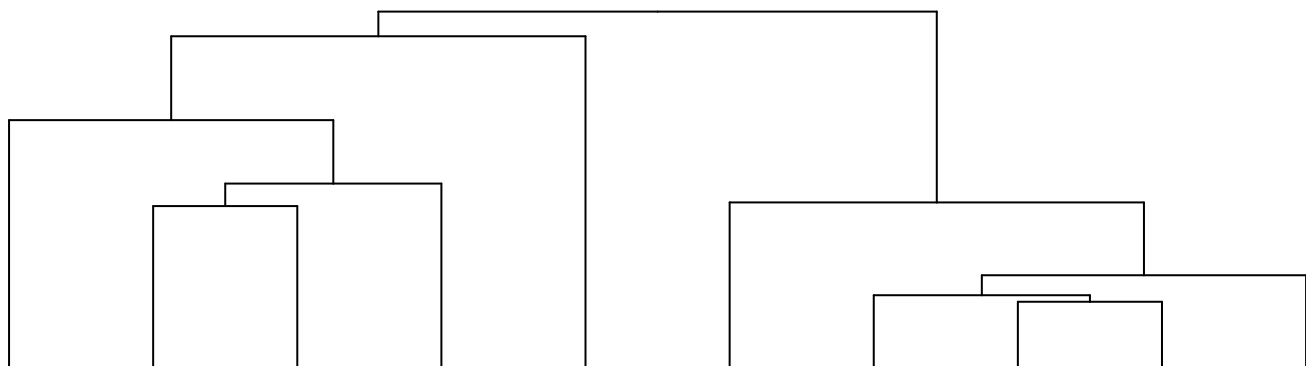


Color Key



Highest expressed genes



tg_3-2 tg_3-2 tg_3-1 tg_3-1 tg_3-2 tg_1-1 tg_1-2 tg_1-1 tg_1-1 tg_1-2

Dnm1
Stxbp1
Spock2
Ndr4
Atp1b1
Snap25
Nefl
Nefm
Nefh
Vamp1
Cplx1
Ywhag
Nat8l
Thy1
Calm1
Rtn3
Hsp90ab1
Calm3
Eef1a2
Eno2
Atp1a3
Ncdn
Scd1
Scd2
Mobp
Mal
Plp1
ND2
Mdh1
Eif4g2
Tubb4a
Cnp
Mag
Syt11
S100b
Trp53inp2
Mbp
Kif1b
Map2
Sptan1
Ttc3
Nsf
Kif5a
Map1b
Map1a
Kif1a
NA.
App
Kcnj10
Serinc1
Gpm6b
Pea15a
Selenop
Fth1
Prnp
Atp1b2
Ctsb
Itm2b
Gfap
Eef1a1
Tmsb4x
Aqp4
Atp5b
Pkm
Aldoa
Dynl12
ND1
Slc25a4
Aplp1
Atp1a2
NA..3
NA..2
Map4
Zwint
Atp5a1
Aplp2
Sparcl1
Aldoc
Ndr2
Eef2
Ptgds
Slc1a2
Apod
Glul
Cpe
Clu
Psap
Mt1
Ttyh1
Sparc
Apoe
Cst3
ND5
ND4
CYTB
COX1
Plekhb1
ND6
Ckb
NA..1