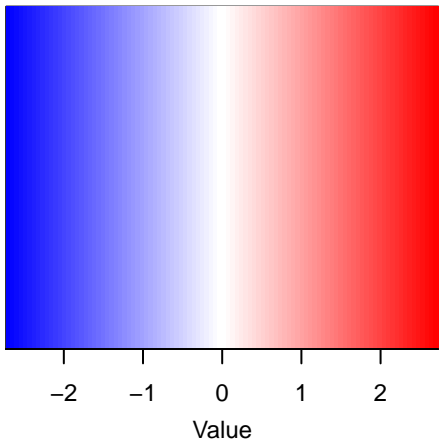
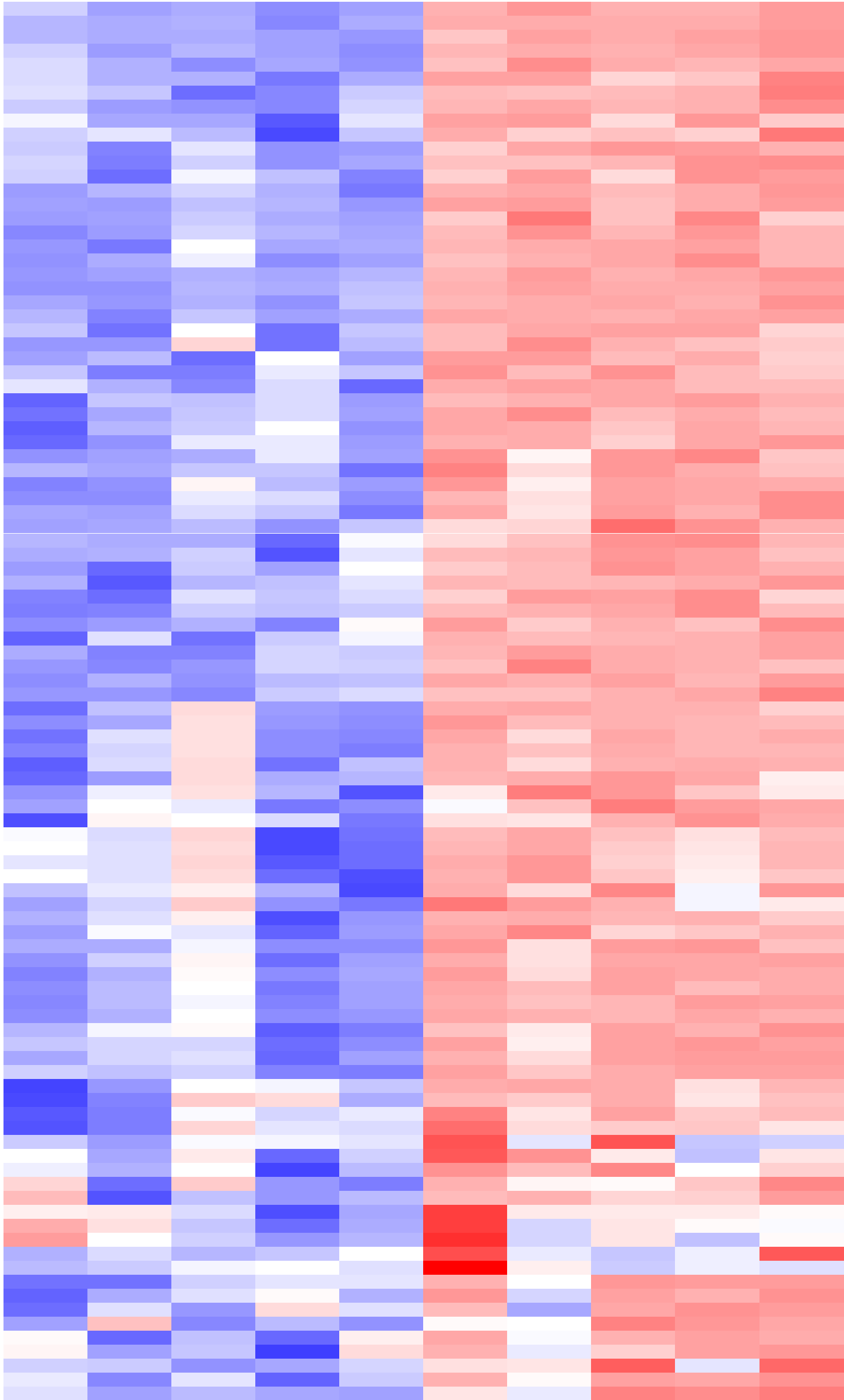
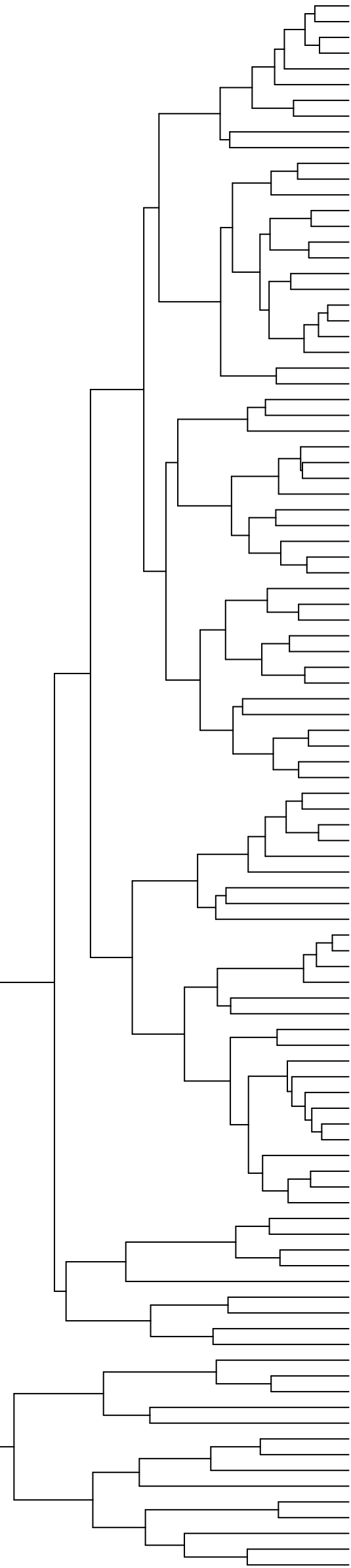
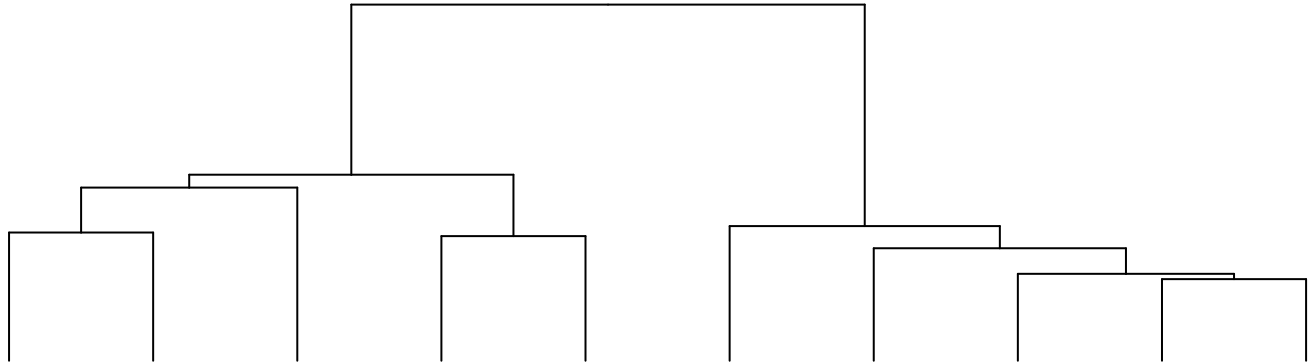


Color Key



Top Log2FoldChange genes, p < 0.05



Nefh  
Chodl  
Popdc3  
Aqp6  
Vwa7  
X1700007F19Rik  
Mnx1  
Slc10a4  
X1500012K07Rik  
NA..655  
NA..197  
Palm3  
Klri1  
Rspo2  
Kcng1  
Spink10  
Gm26633  
NA..930  
NA..1362  
Grin3b  
Lhx4  
Kcnj14  
Tesc  
Hsd17b3  
NA..1339  
LOC108167814  
NA..759  
NA..1272  
Has3  
Grid2ip  
Lingo4  
NA..1523  
Gm14204  
Pcdh12  
Sp7  
X8030474K03Rik  
Myoc  
NA..1468  
X6430503K07Rik  
NA..1076  
Ccdc155  
NA..1087  
NA..747  
NA..78  
NA..1384  
Vipr2  
Aox4  
NA..1305  
Spp2  
Isl2  
Gm10863  
X4930506C21Rik  
NA..1292  
Nkx2.9  
Hoxd1  
NA..124  
A230009B12Rik  
Crip3  
NA..1206  
Hbb.b1  
Hba.a1  
Hbb.b2  
Alas2  
Mfap4  
Alox12  
Gkn3  
NA..589  
Smtnl2  
Ugt8a  
Depdc1b  
Arc  
Adam19  
Eml1  
NA..1123  
Hmgcs1  
Idi1  
Dhcr24  
NA..1126  
NA..399  
Ildr1  
Evx1os  
NA..155  
Pbbp  
Tmprss11d  
Myh4  
NA..415  
Slc4a1  
Ltf  
Camp  
BC049352  
Col2a1  
LOC102634296  
NA..1657  
NA..990  
NA..1013  
Rnf151  
Gm5868  
Hspa1a  
NA..714  
Padi4

\_tg\_3\_173.counts

\_tg\_3\_171.counts

\_tg\_3\_172.counts

\_tg\_3\_175.counts

\_tg\_3\_174.counts

\_tg\_1\_184.counts

\_tg\_1\_212.counts

\_tg\_1\_183.counts

\_tg\_1\_182.counts

\_tg\_1\_185.counts