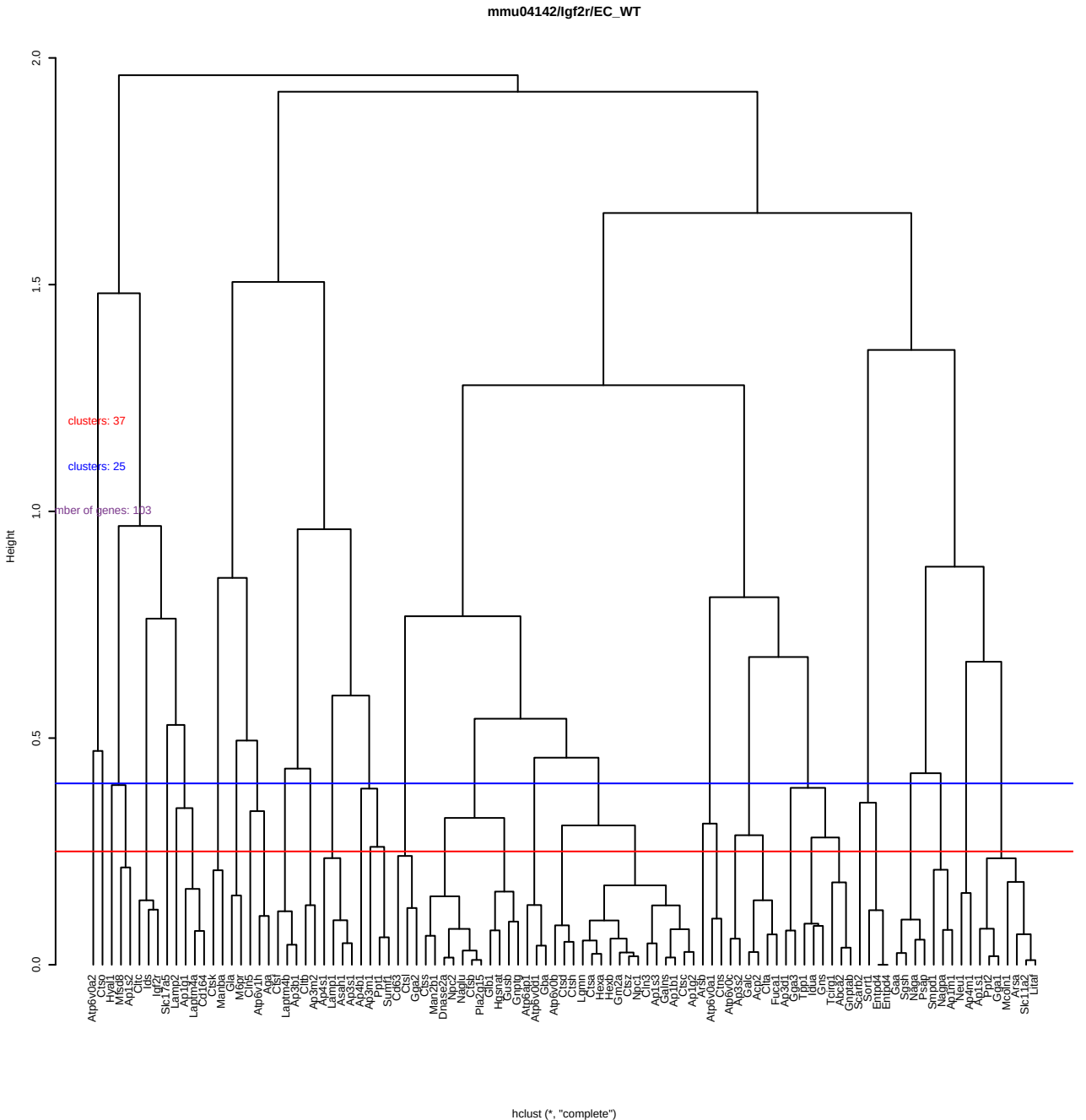
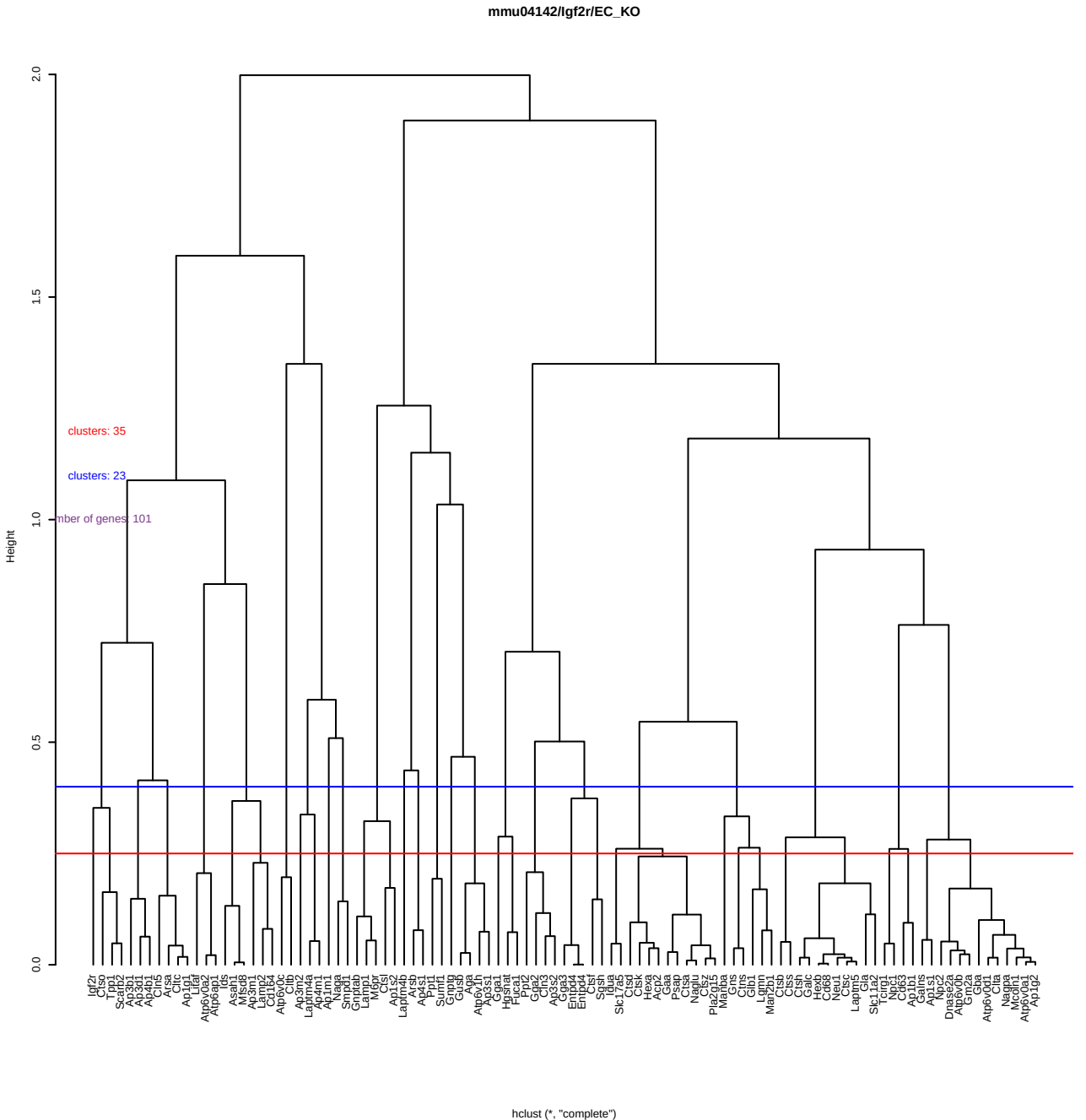
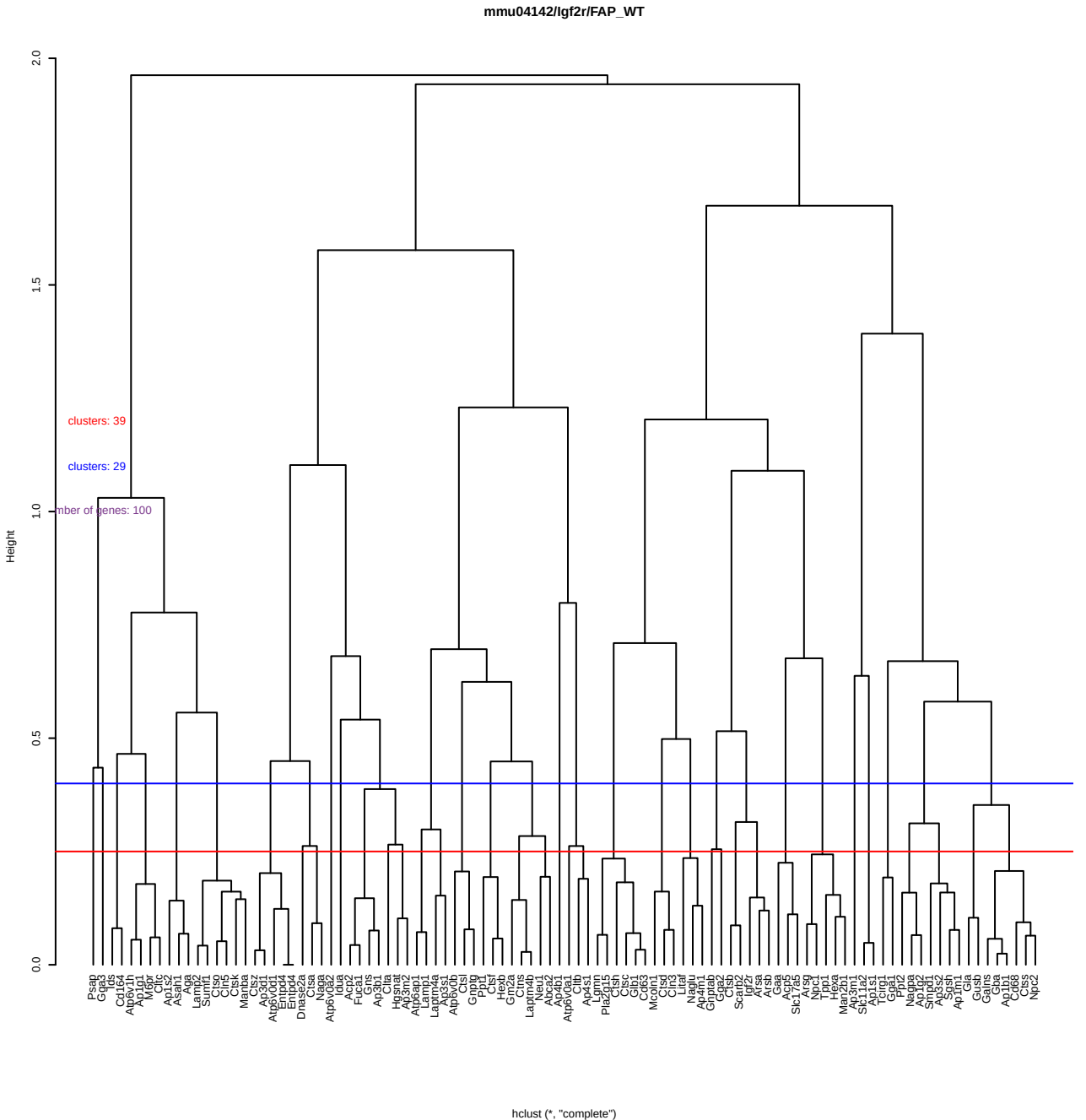
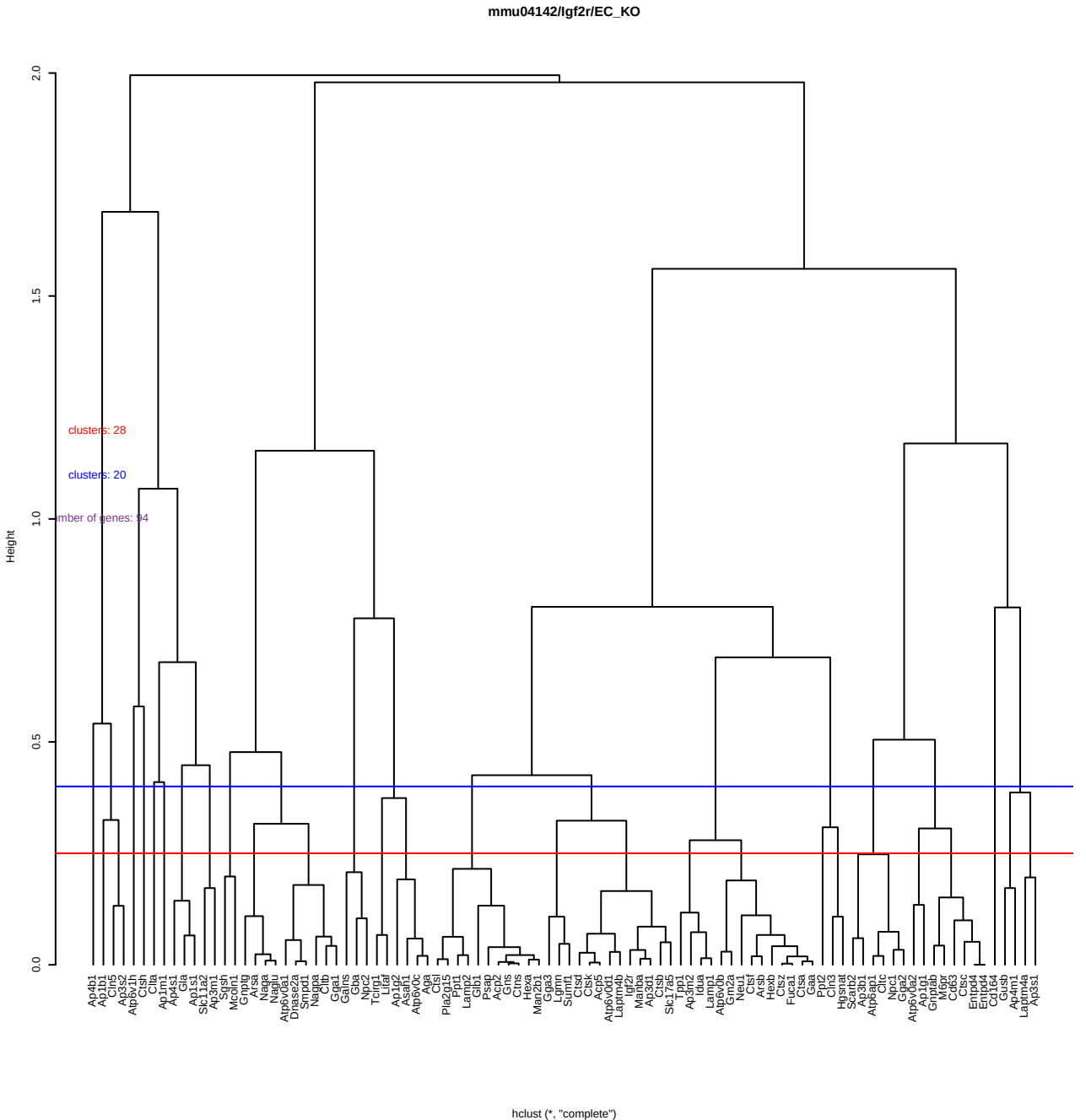
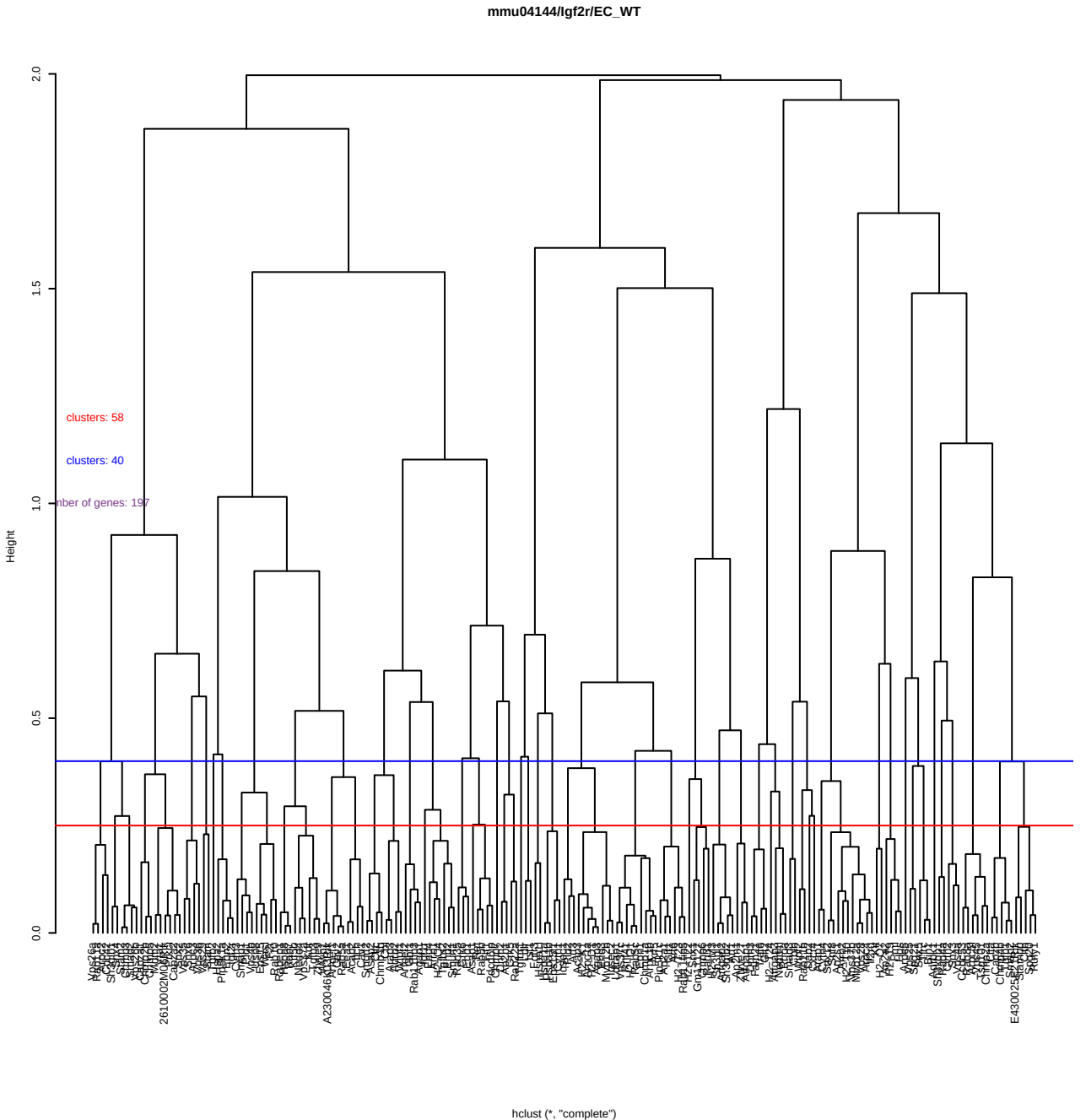

mmu04142/Igf2r/EC_WT
Height
2.0
1.5
1.0
0.5
0.0
clusters: 37
clusters: 25
nber of genes: 103
Atp6v0a2
Ctsc
Hyal1
Mfsd8
Ap1s2
Gtf2c
Tds
Igf2r
Slc17a5
Lmnb2
Ap1b1
Lapbp4a
Cd164
Ctsk
Man2a1
Gla
M6pr
Cln5
Atp6v1h
Agn
Ctsf
Lapbp4b
Ap3b1
Ap3m2
Ap4s1
Lamp1
Ap3d1
Ap3s1
Ap4b1
Ap3m1
Prpf1
Sumf1
Cd63
Ctsl
Gpa2
Ctns
Man2b1
Dnase2a
Npc2
Naglu
Cln8
Pla2g15
Glb1
Hgsnat
Gusb
Gm9
Atp6ap1
Atp6v0d1
Gba
Atp6v0b
Ctsh
Ctsa
Lgmn
Hexa
Hexb
Gm2a
Ctsz
Vkorc1
Cln3
Ap1s3
Galns
Ap1b1
Ctsd
Ap1g2
Arsb
Atp6v0a1
Ctns
Atp6v0c
Ap3s2
Galc
Acp2
Cln6
Fuca1
Ap3d1
Gaa3
Idua
Ids
Gns
Tcirg1
Abca2
Gpnmb
Scarb2
Sort1
Entpd4
Entpd1
Gaa
Sgsh
Naga
Psap
Spns1
Naglu
Ap1m1
Neu1
Ap4m1
Ap1s1
Prcp
Gpa1
Mcoln1
Arsa
Slc11a2
Litaf
hclust (*, "complete")

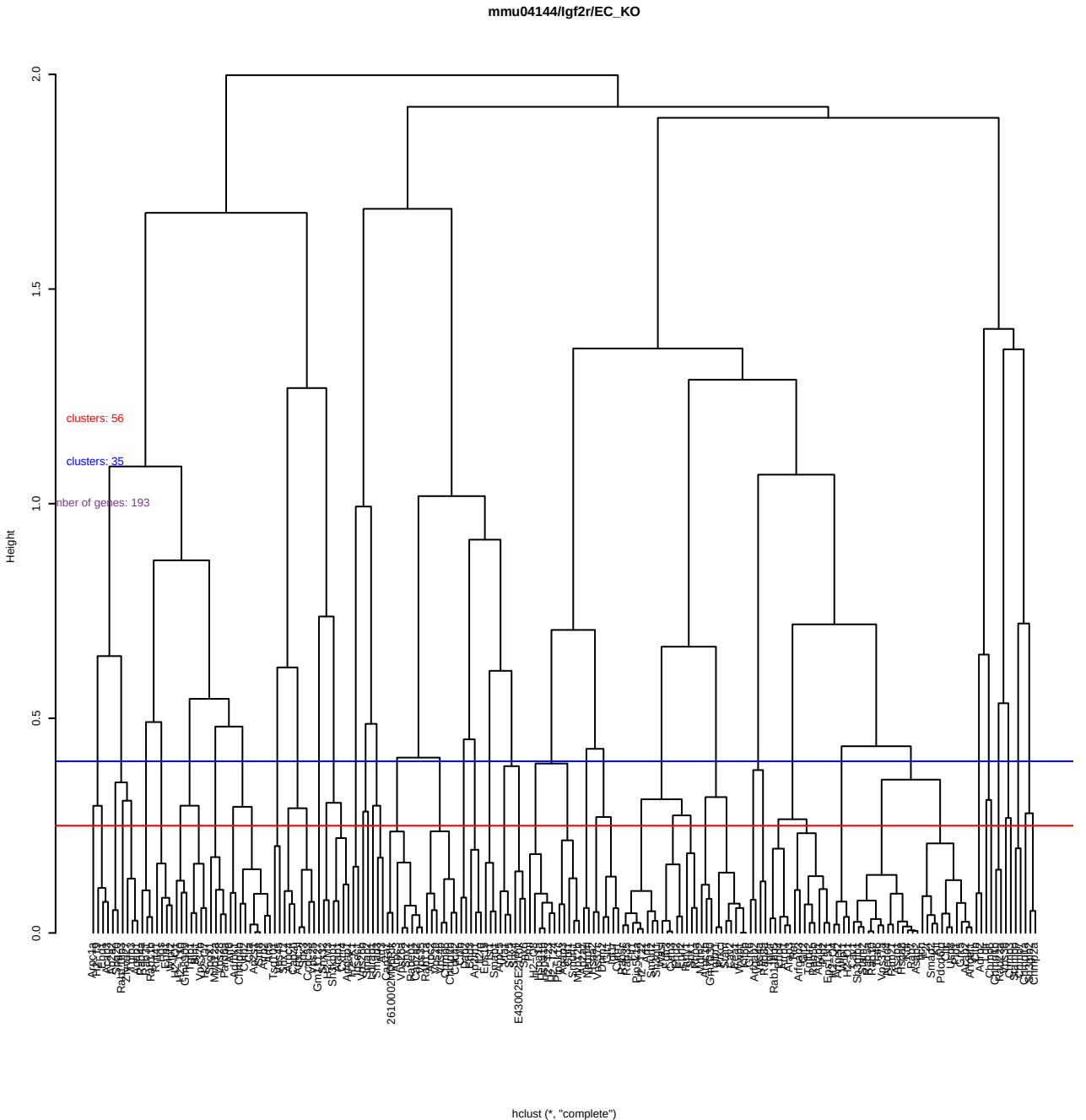


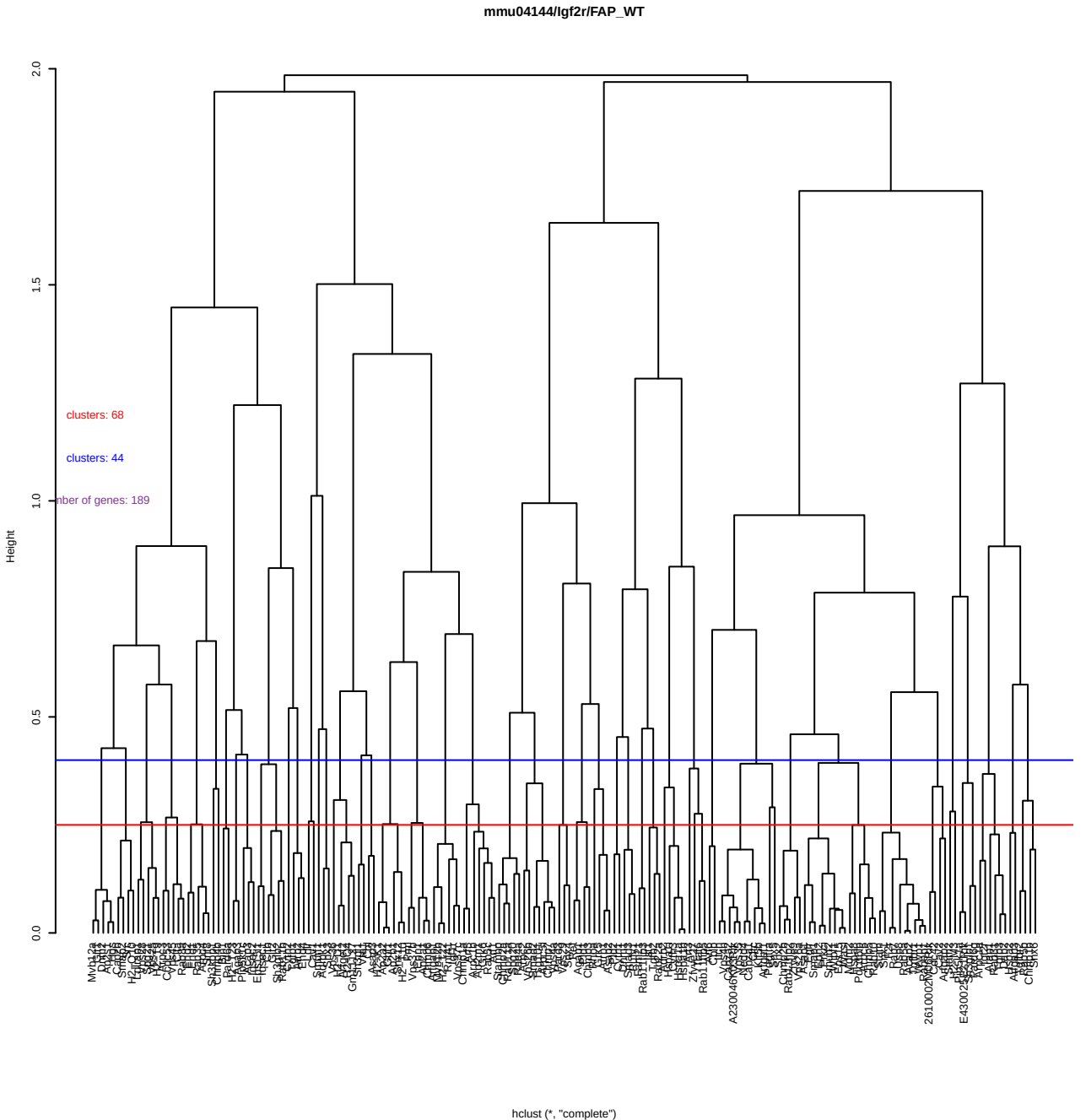
hclust (*, "complete")

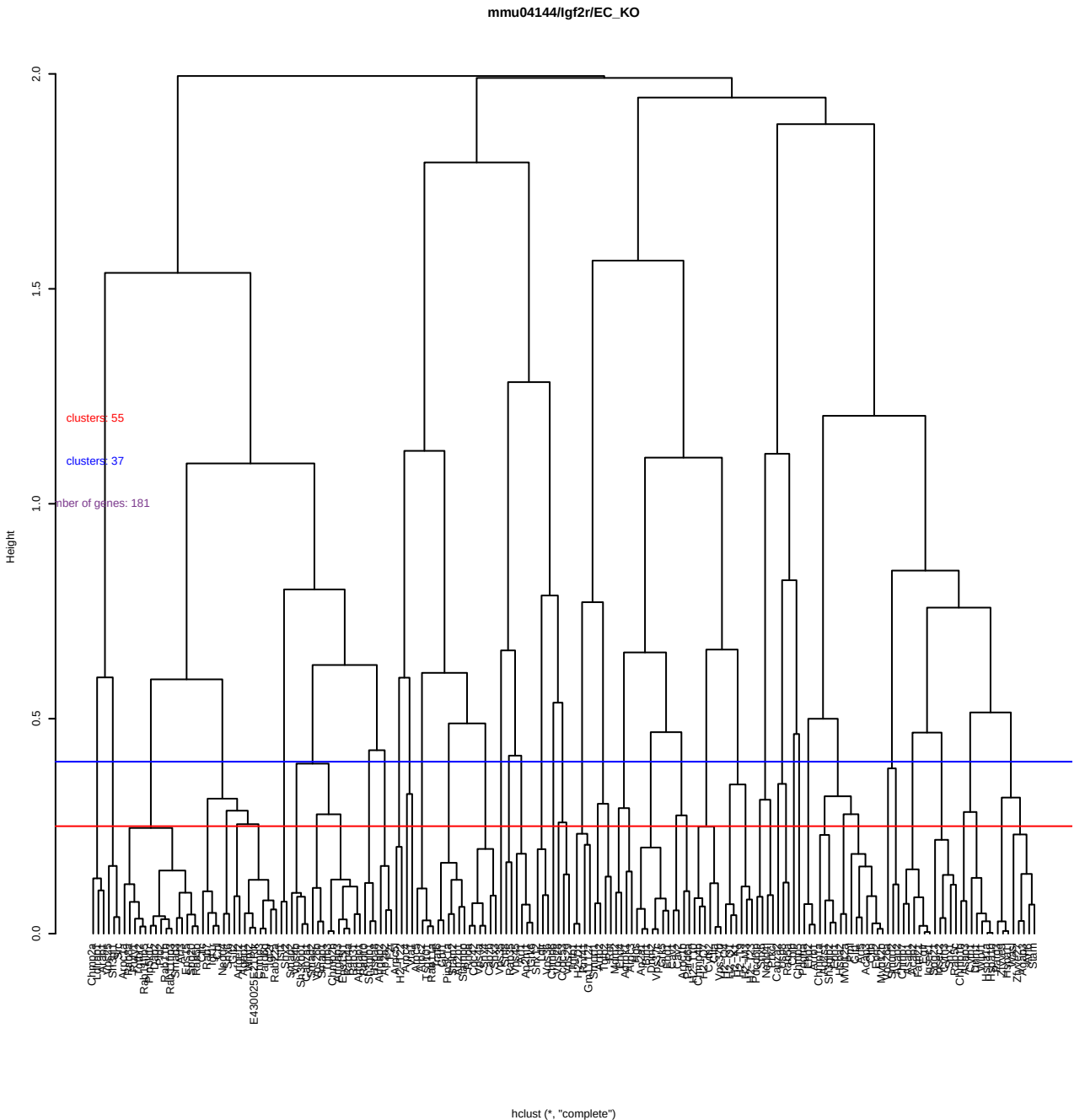

mmu04142/Igf2r/FAP_WT
Height
2.0
1.5
1.0
0.5
0.0
clusters: 39
clusters: 29
nber of genes: 100
Psap
Gaa3
Ids
Cd164
Atp6v1h
Atp6ap1
Mgr
Cltc
Ap1s2
Asah1
Ap2a2
Lamp2
Sumf1
Ctsg
Cln5
Ctsk
Manba
Ctsz
Ap3d1
Atp6v0d1
Eif4ebp4
Dnase2a
Ctsa
Naga
Atp6v1a
Acp2
Fuca1
Gns
Ap3b1
Cln8
Hgsnat
Ap3m2
Atp6ap1
Lamp1
Lamtor4
Ap3s1
Atp6v0b
Ctsl
Gpnmb
Ppt1
Ctsf
Hexb
Gm2a
Cln3
Lamtor4
Neu1
Abca2
Ap4b1
Atp6v0a1
Cln6
Ap4s1
Lgmn
Pla2g15
Ctsh
Ctsc
Glb1
Cd63
Mcoln1
Ctsd
Cln3
Lira
Naglu
Ap4m1
Gnptab
Cts2
Cln5
Scarb2
Igf2r
Arsa
Arsb
Gns
Acp5
Slc17a5
Arsg
Npc1
Tpp1
Hexa
Man2b1
Ap3m1
Slc11a2
Ap1s1
Tcirg1
Gpa1
Ppt2
Naglpa
Ap1m2
Sh3gl2
Ap3s2
Sgsh
Ap1b1
Ctsa
Gusb
Galns
Gba
Ap1b1
Ccl28
Ctsb
Npc2
hclust (*, "complete")


mmu04142/Igf2r/EC_KO
Height
2.0
1.5
1.0
0.5
0.0
clusters: 28
clusters: 20
mber of genes: 94
Ap4b1
Ap1b1
Cln5
Ap3s2
Atp6v1h
Ctsh
Ctsa
Ap1m1
Ap4s1
Gla
Ap1s1
Slc11a2
Ap3m1
Sgsh
Mcoln1
Gnptg
Arsa
Naga
Naglu
Atp6v0a1
Dnase2a
Smpd1
Napga
Cltb
Gga1
Galns
Gba
Nph
Tpp2
Litaf
Ap1g2
Asah1
Atp6v0c
Aga
Ctsl
Pla2g15
Ppt1
Lamp2
Glb1
Psap
Acp2
Cln6
Cln8
Hexa
Man2b1
Gga3
Lgmn
Sumf1
Ctsd
Ctsk
Acp5
Atp6v0d1
Laptm4b
Igf2r
Manba
Ap3d1
Ctsb
Slc17a5
Tpp1
Ap3m2
Idua
Lamp1
Atp6v0b
Cln2
Neu1
Ctsf
Arsb
Hexb
Ctsz
Fuca1
Ctsa
Gaa
Ppt2
Cln3
Hgsnat
Scarb2
Ap3b1
Atp6ap1
Cltc
Npc1
Gga2
Atp6v0a2
Ap1g1
Gm6ab
Mfsd8
Cd63
Ctsc
Entpd4
Entpd4
Cd164
Gusb
Ap4m1
Laptm4a
Ap3s1
hclust (*, "complete")


mmu04144/Igf2r/EC_WT
Height
2.0
1.5
1.0
0.5
0.0
clusters: 58
clusters: 40
nber of genes: 197
hclust (*, "complete")


mmu04144/Igf2r/EC_KO
clusters: 56
clusters: 35
nber of genes: 193
Height
0.0
0.5
1.0
1.5
2.0
hclust (*, "complete")


mmu04144/Igf2r/FAP_WT
Height
0.0
0.5
1.0
1.5
2.0
clusters: 68
clusters: 44
nber of genes: 189
hclust (*, "complete")


mmu04144/Igf2r/EC_KO
clusters: 55
clusters: 37
nber of genes: 181
Height
2.0
1.5
1.0
0.5
0.0
hclust (*, "complete")