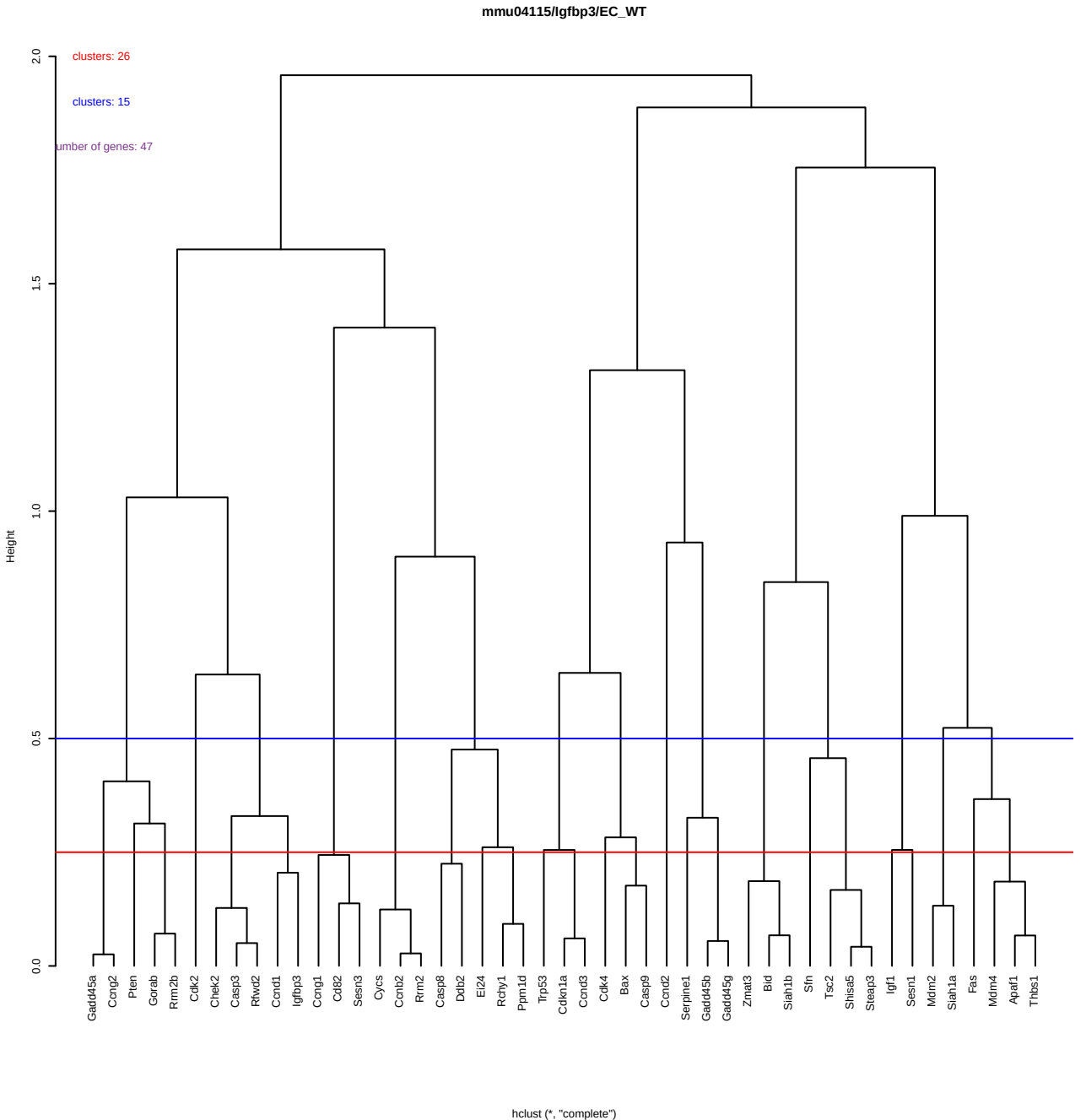
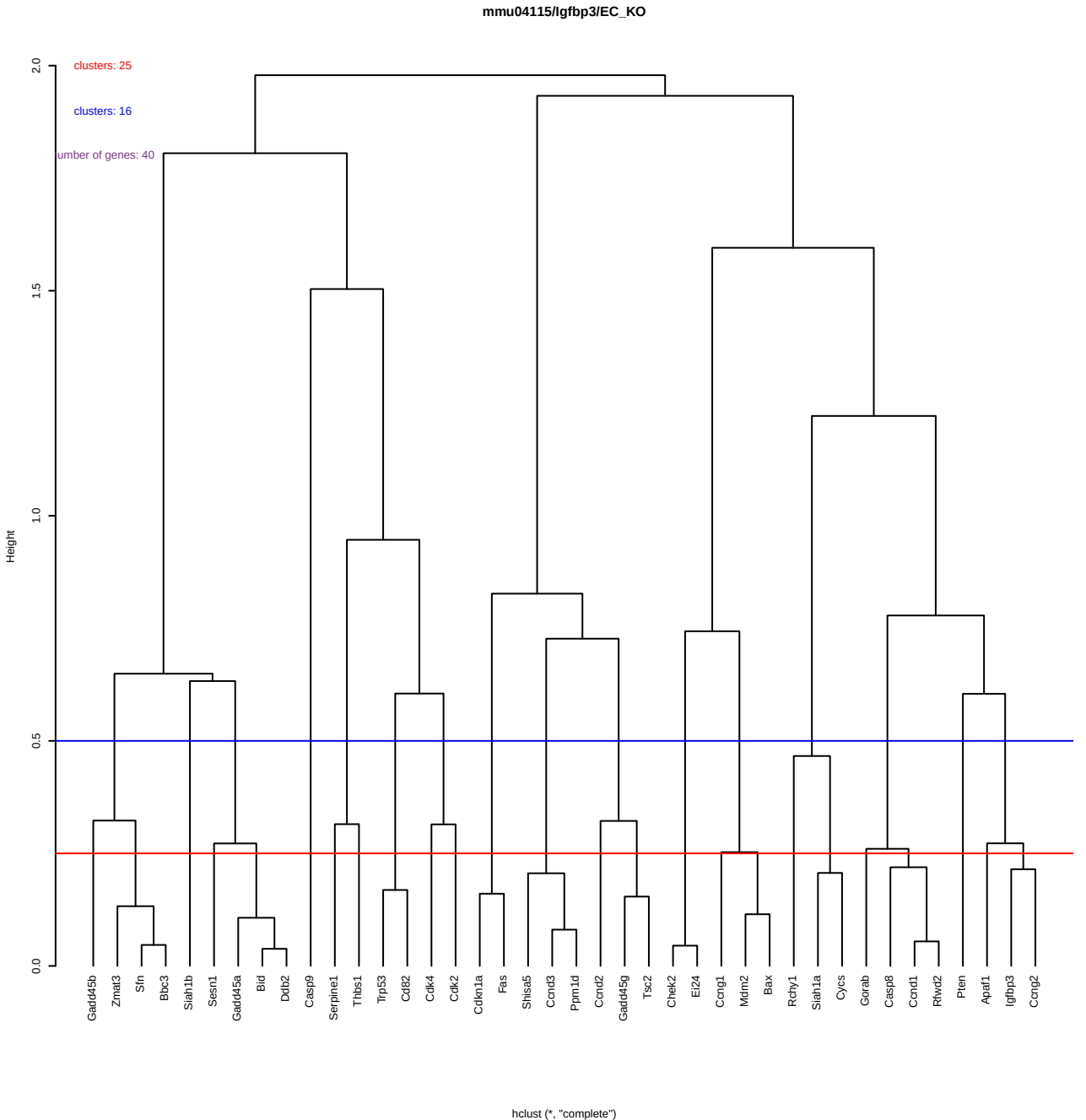
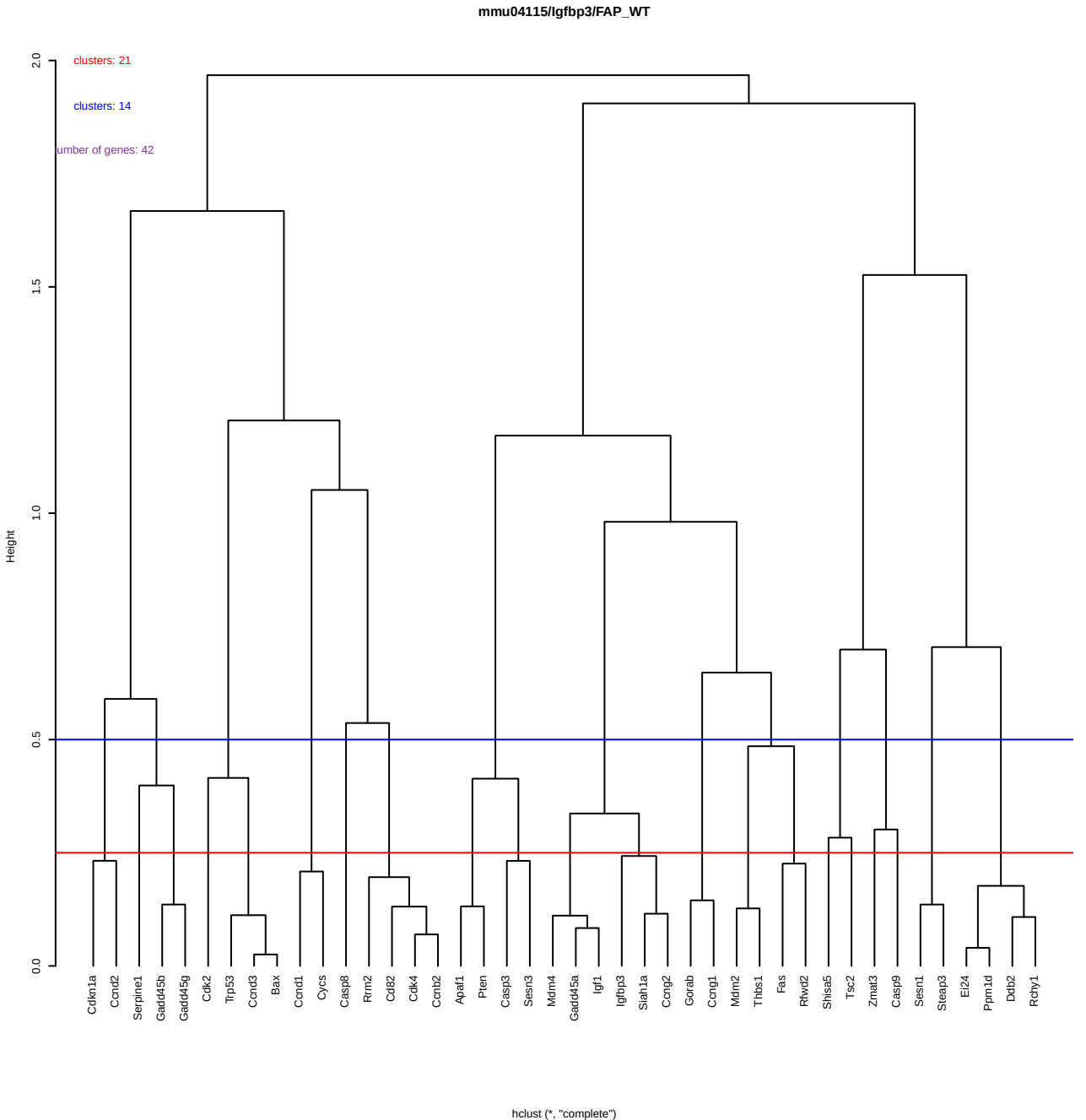
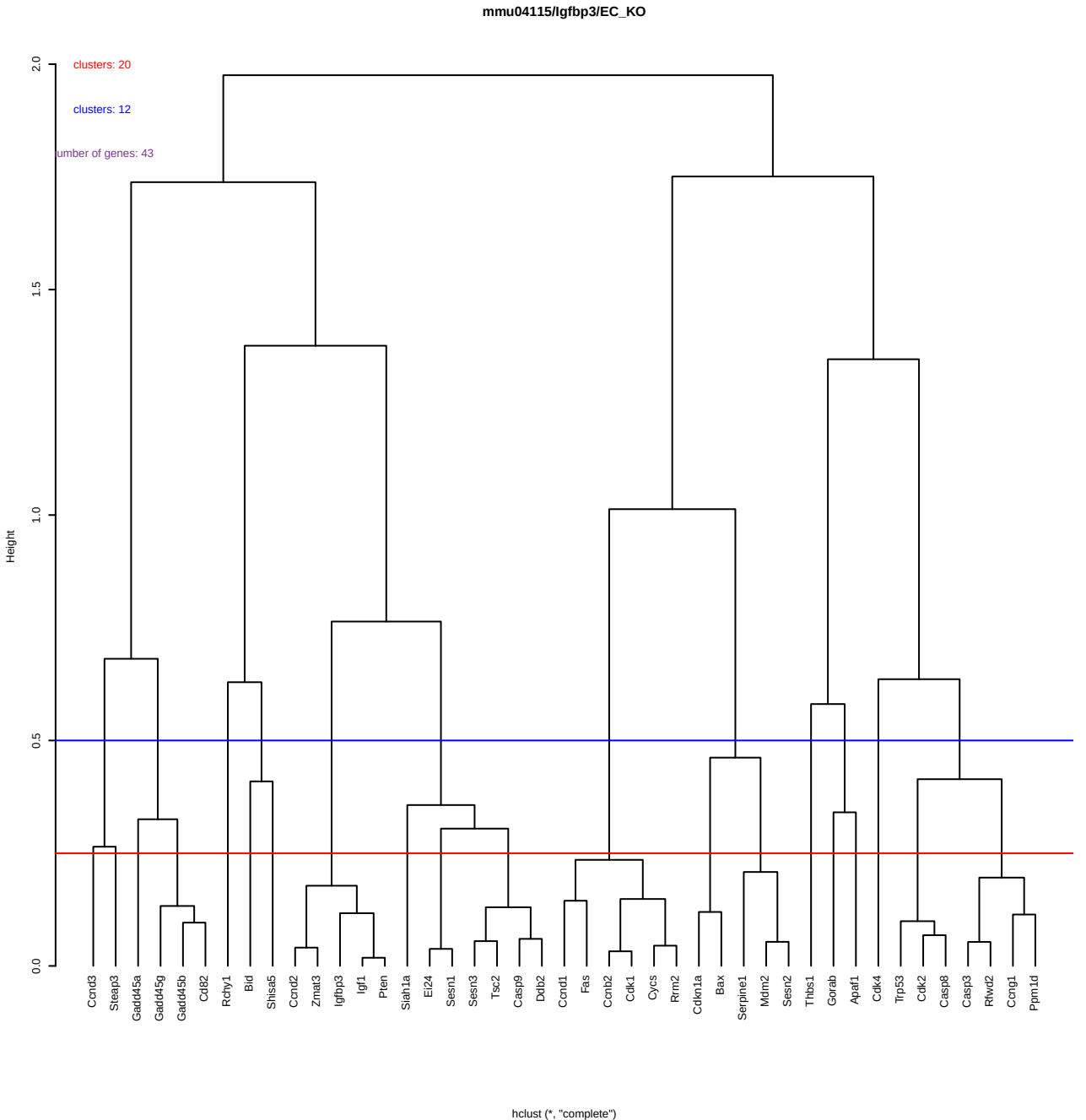
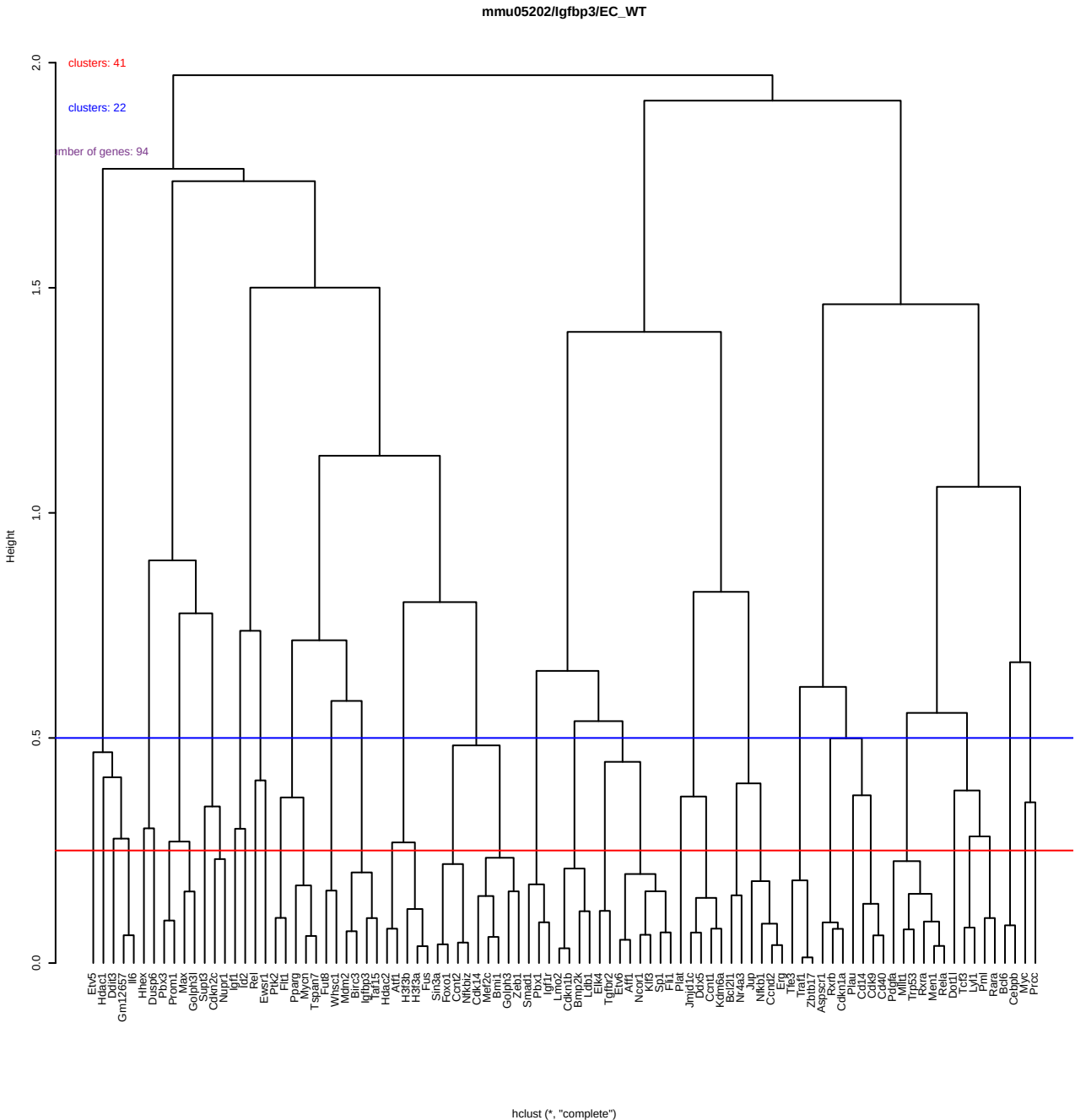
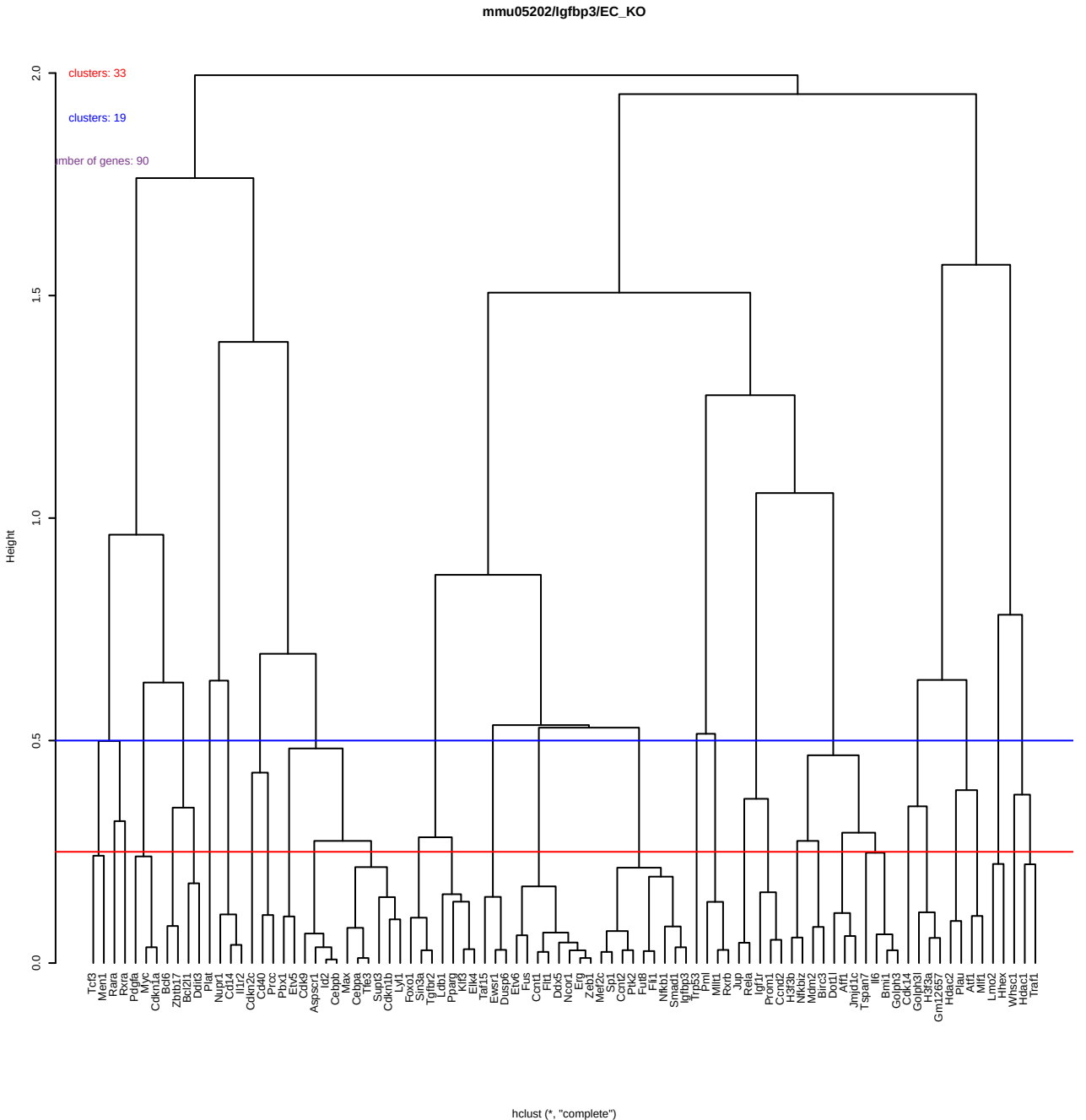

mmu04115/Igfbp3/EC_WT
clusters: 26
clusters: 15
umber of genes: 47
Height
2.0
1.5
1.0
0.5
0.0
Gadd45a
Ccng2
Pten
Gorab
Rrm2b
Cdk2
Chek2
Casp3
Rfwd2
Ccnd1
Igfbp3
Ccng1
Cd82
Sesn3
Cycs
Ccnb2
Rrm2
Casp8
Ddb2
Ei24
Rchy1
Ppm1d
Trp53
Cdkn1a
Ccnd3
Cdk4
Bax
Casp9
Ccnd2
Serpine1
Gadd45b
Gadd45g
Zmat3
Bid
Siah1b
Sfn
Tsc2
Shisa5
Steap3
Igf1
Sesn1
Mdm2
Siah1a
Fas
Mdm4
Apaf1
Thbs1
hclust (*, "complete")

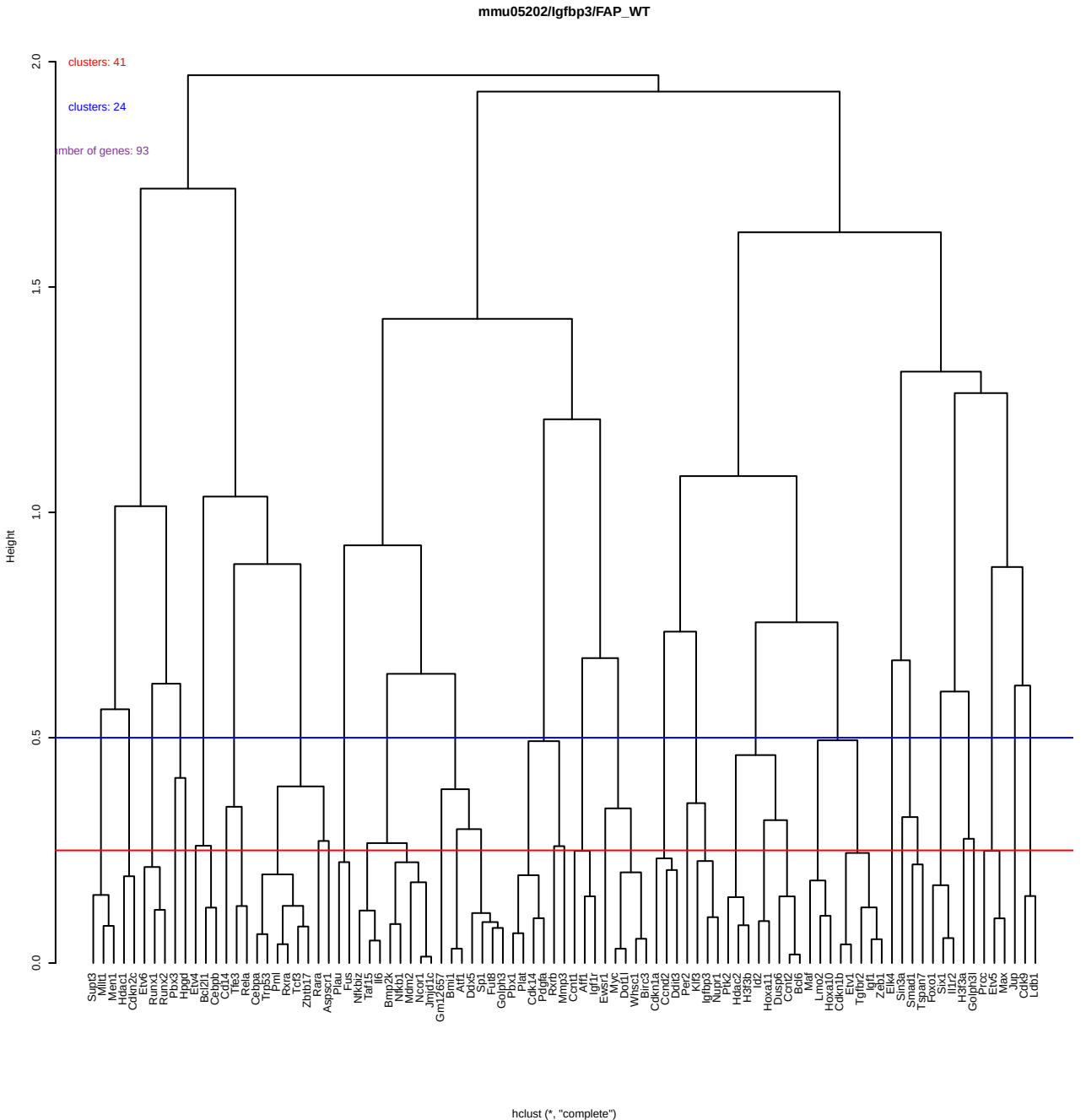

mmu04115/Igfbp3/EC_KO
clusters: 25
clusters: 16
umber of genes: 40
Height
2.0
1.5
1.0
0.5
0.0
Gadd45b
Zmat3
Sfn
Bbc3
Siah1b
Sesn1
Gadd45a
Bid
Ddb2
Casp9
Serpine1
Thbs1
Trp53
Cd82
Cdk4
Cdk2
Cdkn1a
Fas
Shisa5
Ccnd3
Ppm1d
Ccnd2
Gadd45g
Tsc2
Chek2
Ei24
Ccng1
Mdm2
Bax
Rchy1
Siah1a
Cycs
Gorab
Casp8
Ccnd1
Rfwd2
Pten
Apaf1
Igfbp3
Ccng2
hclust (*, "complete")

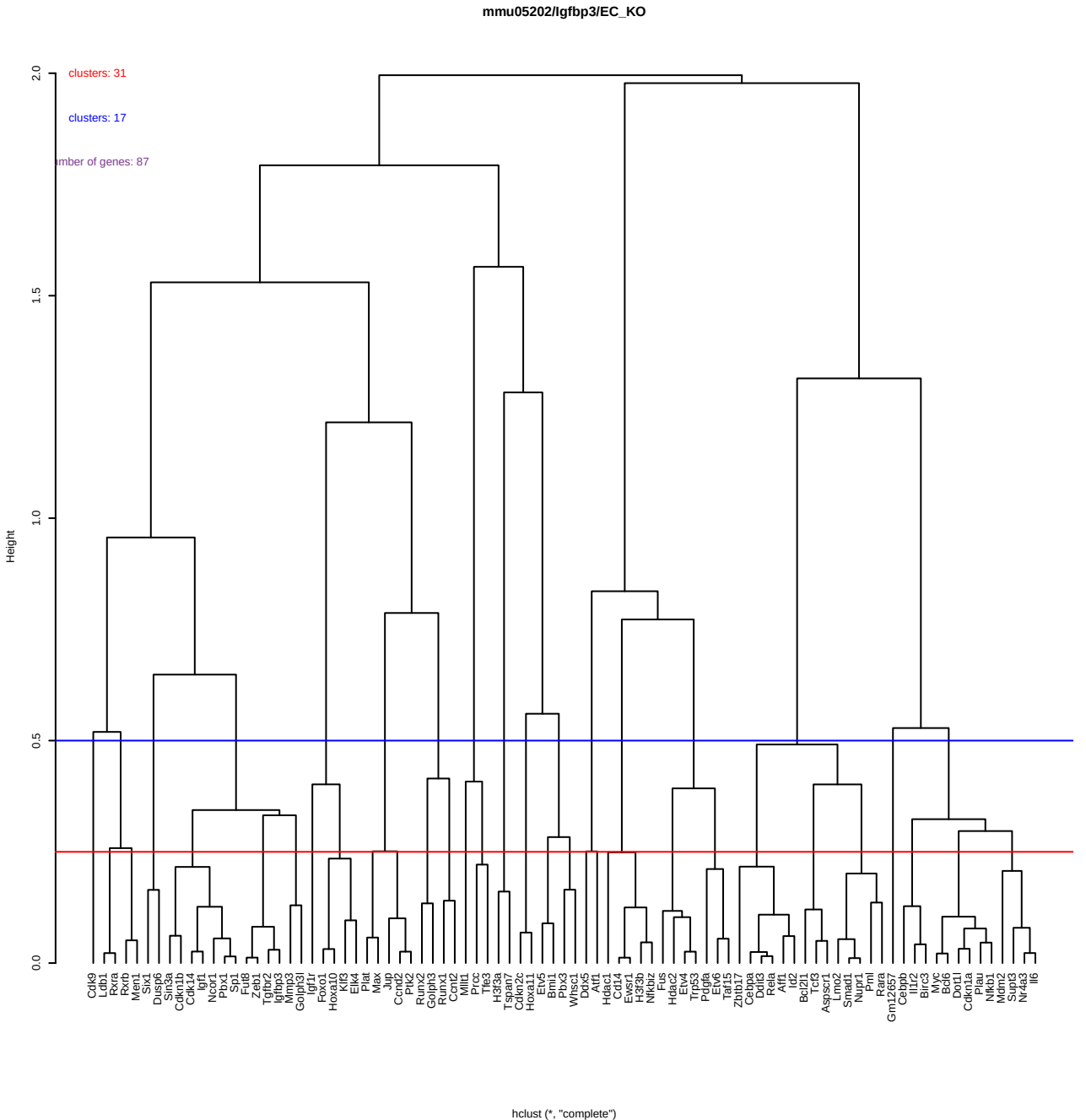

mmu04115/Igfbp3/FAP_WT
clusters: 21
clusters: 14
umber of genes: 42
Height
2.0
1.5
1.0
0.5
0.0
Cdkn1a
Ccnd2
Serpine1
Gadd45b
Gadd45g
Cdk2
Trp53
Ccnd3
Bax
Ccnd1
Cycs
Casp8
Rrm2
Cd82
Cdk4
Ccnb2
Apaf1
Pten
Casp3
Sesn3
Mdm4
Gadd45a
Igf1
Igfbp3
Siah1a
Ccng2
Gorab
Ccng1
Mdm2
Thbs1
Fas
Rfwd2
Shisa5
Tsc2
Zmat3
Casp9
Sesn1
Steap3
Ei24
Ppm1d
Ddb2
Rchy1
hclust (*, "complete")


mmu04115/Igfbp3/EC_KO
clusters: 20
clusters: 12
umber of genes: 43
Height
2.0
1.5
1.0
0.5
0.0
Ccnd3
Steap3
Gadd45a
Gadd45g
Gadd45b
Cd82
Rchy1
Bid
Shisa5
Ccnd2
Zmat3
Igfbp3
Igf1
Pten
Siah1a
Ei24
Sesn1
Sesn3
Tsc2
Casp9
Ddb2
Ccnd1
Fas
Ccnb2
Cdk1
Cycs
Rrm2
Cdkn1a
Bax
Serpine1
Mdm2
Sesn2
Thbs1
Gorab
Apaf1
Cdk4
Trp53
Cdk2
Casp8
Casp3
Rfwd2
Ccng1
Ppm1d
hclust (*, "complete")


mmu05202/Igfbp3/EC_WT
clusters: 41
clusters: 22
mber of genes: 94
Height
2.0
1.5
1.0
0.5
0.0
Etv5
Hdac1
Ddit3
Gm12657
Il6
Hhex
Dbp3
Pbx3
Prom1
Max
Golph3l
Supt3
Cdkn2c
Nupr1
Igf1
Id2
Rel
Ewsr1
Pik2
Fit1
Prxag
Myor
Tspan7
Fut8
Whsc1
Mdm2
Birc3
Igfbp3
Hdac2
Atf1
H3f3b
H3f3a
Fus
Slx3a
Foxo1
Ccn1
Nfkbiz
Cdk14
Mef2c
Bmi1
Gzmm3
Zfp91
Smad1
Pbx1
Igf1r
Lmo2
Cdkn1b
Bmp2k
Lhx1
Elk4
Tgfbr2
Etv6
Atf1
Nccr1
Klf3
Sp1
Fli1
Plat
Jmjd1c
Ddx5
Ccnt1
Kdm2a
Igfbp7
Nr4a3
Jup
Nfkb1
Ccnd2
Eg
Tfe3
Tfap4
Zbtb17
Aspscr1
Rxrb
Cdkn1a
Plau
Cdk4
Cdk4
Cd40
Pdgfa
Mll1
Trp53
Rxra
Mef1
Rela
Dot1l
Tcf3
Lyl1
Pml
Rara
Bcl6
Cebpb
Myc
Prc
hclust (*, "complete")


mmu05202/Igfbp3/EC_KO
clusters: 33
clusters: 19
mber of genes: 90
Height
0.0
0.5
1.0
1.5
2.0
Tcf3
Men1
Rara
Rxra
Pdgfa
Myc
Cdkn1a
Bcl6
Zbtb17
Bcl2l1
Ddit3
Plat
Nupr1
Cd14
Il1r2
Cdkn2c
Cd40
Prcc
Phx1
Etv1
Cik9
Aspscr1
Id2
Cebpb
Max
Cebpa
Tfe3
Supt3
Ccnd1b
Lyl1
Foxo1
Sin3a
Tgfbr2
Ldb1
Pparg
Klf3
Elk4
Tef15
Ewscr1
Dusp6
Etv6
Fus
Ccnt1
Flt1
Dox5
Ncor1
Erg
Zfp91
Mef2c
Sp1
Ccnt2
Ptk2
Fut8
Fli1
Nfkb1
Smad1
Igfbp3
Tfrc
Pm
Mll1
Rxrb
Jup
Rela
Igf1r
Prom1
Ccnd2
Nfkbib
Mdm2
Birc3
Dot1l
Aff1
Jmjd1c
Tspan7
Il6
Bmi1
Golm1
Cdk14
Golph3l
H3f3a
Gm12657
Hdac2
Plau
Atf1
Mll1
Lmo2
Hhex
Whsc1
Hdac1
Traf1
hclust (*, "complete")


mmu05202/Igfbp3/FAP_WT
clusters: 41
clusters: 24
mber of genes: 93
Height
2.0
1.5
1.0
0.5
0.0
Supt3
Mllt1
Men1
Hdac1
Cdkn2c
Etv6
Runx1
Runx2
Pbx2
Hpgd
Etv4
Bcl2l1
Cebpb
Cd14
Tfe3
Rela
Cebpa
Trp53
Pml
Rxra
Tcf3
Zfp217
Rara
Asgscr1
Plau
Fus
Nfkbiz
Taf15
Il6
Bmp2k
Nfkb1
Mdm2
Ncor1
Jmjd1c
Gm12657
Bmi1
Atf1
Atf3
Dbx1
Sp1
Fut8
Golph3
Pbx1
Plat
Cdk14
Fgfr1a
Rxrb
Mmp3
Ccnt1
Aff1
Igf1r
Ewsr1
Myc
Dnmt1
Whsc1
Birc3
Cdkn1a
Ccnd2
Ddit3
Per2
Kdm3
Igfbp3
Nupr1
Pik2
Hdac2
H3f3b
Id2
Hoxa11
Dusp2
Ccnf2
Bcl6
Maf
Lmo2
Hoxa10
Cdkn1b
Ebf1
Tgfbr1
Igf1
Zeb1
Elk4
Sin3a
Smad1
Tspan7
Fmod
Six1
Il1r2
H3f3a
Golph3l
Prcc
Etv5
Max
Jup
Cdk9
Ldb1
hclust (*, "complete")


mmu05202/Igfbp3/EC_KO
clusters: 31
clusters: 17
mber of genes: 87
Height
0.0
0.5
1.0
1.5
2.0
Cdk9
Ldb1
Rxra
Rxrb
Men1
Six1
Dusp6
Sin3a
Cdkn1b
Cdk14
Igf1
Ncor1
Prox1
Sp1
Fut8
Zeb1
Tgfbr2
Igfbp3
Mmp3
Golph3l
Igf1r
Foxo1
Hoxa10
Klf3
Elk4
Plat
Max
Jup
Ccnd2
Pik2
Runx2
Golph3
Runx1
Ccnt2
Mllt1
Proc
Tle3
H3f3a
Tspan7
Cdkn2c
Hoxa1
Etv1
Bmi1
Pbx3
Whsc1
Ddx5
Atf1
Hdac1
Cd14
Ewsr1
H3f3b
Nfkbiz
Fus
Hdac2
Etv4
Trp53
Pdgfa
Etv6
Taf15
Zbtb17
Cebpa
Ddit3
Rela
Atf1
Id2
Bcl2l1
Tcf3
Aspscr1
Lmo1
Smad1
Nupr1
Pml
Rara
Gm12657
Cebpb
Il1r2
Birc3
Myc
Bdf6
Dot1l
Cdkn1a
Plau
Nfkb1
Mdm2
Supt3
Nr4a3
Il6
hclust (*, "complete")