mmu04144/Ldlr/EC_WT

clusters: 44

clusters: 14

number of genes: 197

Height

hclust (*, "average")

mmu04144/Ldlr/EC_KO

clusters: 34

clusters: 14

number of genes: 191

Height

hclust (*, "average")

mmu04144/Ldlr/FAP_WT

clusters: 55

clusters: 15

number of genes: 189

Height

hclust (*, "average")

mmu04144/Ldlr/EC_KO

clusters: 38

clusters: 16

number of genes: 181

Height

hclust (*, "average")

mmu04913/Ldlr/EC_WT

clusters: 9

clusters: 6

number of genes: 13

Height

Igf1 Cyp2j6 Cyp2j9 Prkaca Adcy4 Ldlr Adcy6 Scarb1 Gnas Prkacb Insr Igf1r Bmp6

hclust (*, "average")

mmu04913/Ldlr/EC_KO

clusters: 6

clusters: 4

number of genes: 12

Height

hclust (*, "average")

mmu04913/Ldlr/FAP_WT

clusters: 14

clusters: 8

number of genes: 19

Height

hclust (*, "average")

mmu04913/Ldlr/EC_KO

clusters: 10

clusters: 5

number of genes: 17

Height

1.5

1.0

0.5

0.0

Adcy5
Cyp2j6
Cyp1b1
Scarb1
Ptgs2
Ldlr
Pla2g4a
Adcy4
Adcy6
Prkaca
Adcy3
Adcy7
Prkacb
Igf1r
Gnas
Adcy2
Igf1

hclust (*, "average")

mmu04925/Ldlr/EC_WT

clusters: 16

clusters: 8

umber of genes 42

Height

hclust (*, "average")

mmu04925/Ldlr/EC_KO

clusters: 15

clusters: 8

umber of genes: 40

Height

hclust (*, "average")

mmu04925/Ldlr/FAP_WT

mmu04925/Ldlr/EC_KO

clusters: 15

clusters: 8

umber of genes: 39

Height

hclust (*, "average")

mmu04976/Ldlr/EC_WT

clusters: 12

clusters: 7

number of genes: 22

Height

hclust (*, "average")

mmu04976/Ldlr/EC_KO

mmu04976/Ldlr/FAP_WT

clusters: 18

clusters: 9

number of genes: 25

Height

hclust (*, "average")

mmu04976/Ldlr/EC_KO

clusters: 10

clusters: 7

number of genes: 23

Height

1.5

1.0

0.5

0.0

Scarb1
Hmgcr
Atp1a1
Atp1b3
Ldlr
Slc2a1
Abcg2
Abcc4
Prkaca
Adcy7
Prkacb
Gnas
Adcy2
Aqp1
Slc4a2
Ephx1
Slc9a1
Atp1b1
Adcy3
Rxra
Adcy6
Adcy4
Adcy5

hclust (*, "average")

mmu05145/Ldlr/EC_WT

hclust (*, "average")

mmu05145/Ldlr/EC_KO

clusters: 23

clusters: 9

number of genes: 79

Height

hclust (*, "average")

mmu05145/Ldlr/FAP_WT

Height

clusters: 32

clusters: 14

number of genes: 74

hclust (*, "average")

mmu05145/Ldlr/EC_KO

clusters: 23

clusters: 11

number of genes: 68

Height

hclust (*, "average")

mmu05160/Ldlr/EC_WT

mmu05160/Ldlr/EC_KO

clusters: 20

clusters: 9

number of genes: 62

Height

hclust (*, "average")

mmu05160/Ldlr/FAP_WT

clusters: 31

clusters: 13

number of genes: 77

Height

hclust (*, "average")

mmu05160/Ldlr/EC_KO