reconstructed (row-normalized) genotype genotype 3 Control cluster Mutant Malat1 Unc5b Col18a1 Igfbp3 Ccnd1 Pkm Eno1 Ppp1r14b Serpinh1 Cotl1 Fscn1 Gng11 CdR01a Ccnd2 Col4a1 Cdl43 Cdl38 Cdl38 Col4a2 2 1 0 -1 Col4a2 Cd93 Sparc Igflpp7 Plk2 Cdc42ep3 Mast4 Cdh5 Pecam1 Notch4 Apbb2 Itm2c Sparcl1 Myo10 Mmrn2 Mxd4 Vwf Cxcr4 Vim cluster 2 3 4 5 6 7 Vim Itgb1 Cav1 S100a11 Trp53i11 Col15a1 Ftl1 Lrrc58 Ppp1cc Rhoc Lyp Lxn Gnai2 Calm1 Gimap4 Actb Actb '
Actg1
Anxa5
Arpc5
Ifngr2
4933426M11Rik
Ifnar1
Lpar6
Phida3
Vasn Vasp Piezo2 Pald1 Lamc1 Hspg2 Nid2 Nid2 Nid2 Nid2 Hsml1 Mcam Plxnd1 Rell1 Cd34 Esml1 Cd34 Esml1 Cd34 Esml1 Fty4a3 Pxdn Ctsl Endod1 Pty4a3 Pxdn Ctsl Est2 Nid1 Nid2 Esml1 Niox4 Esml1 Esml1 Niox4 Esml1 Nid1 Lama4 Emcn Jund Myadm Sox4 Tcf4 Akap13 Pcdh17 Pde4b Anxa6 Sema7a Pmepa1 Pdgfb Myo1b

cluster