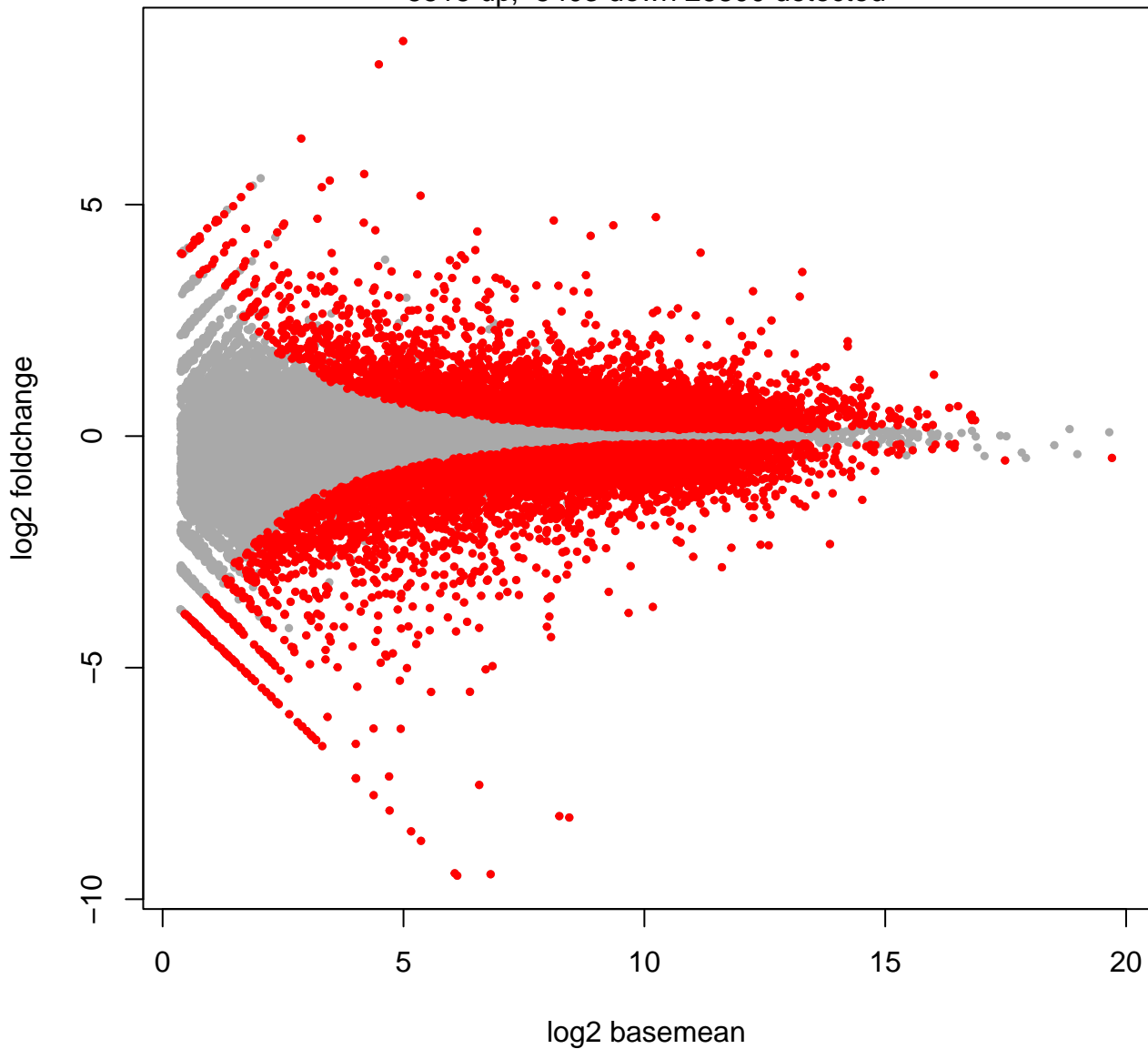


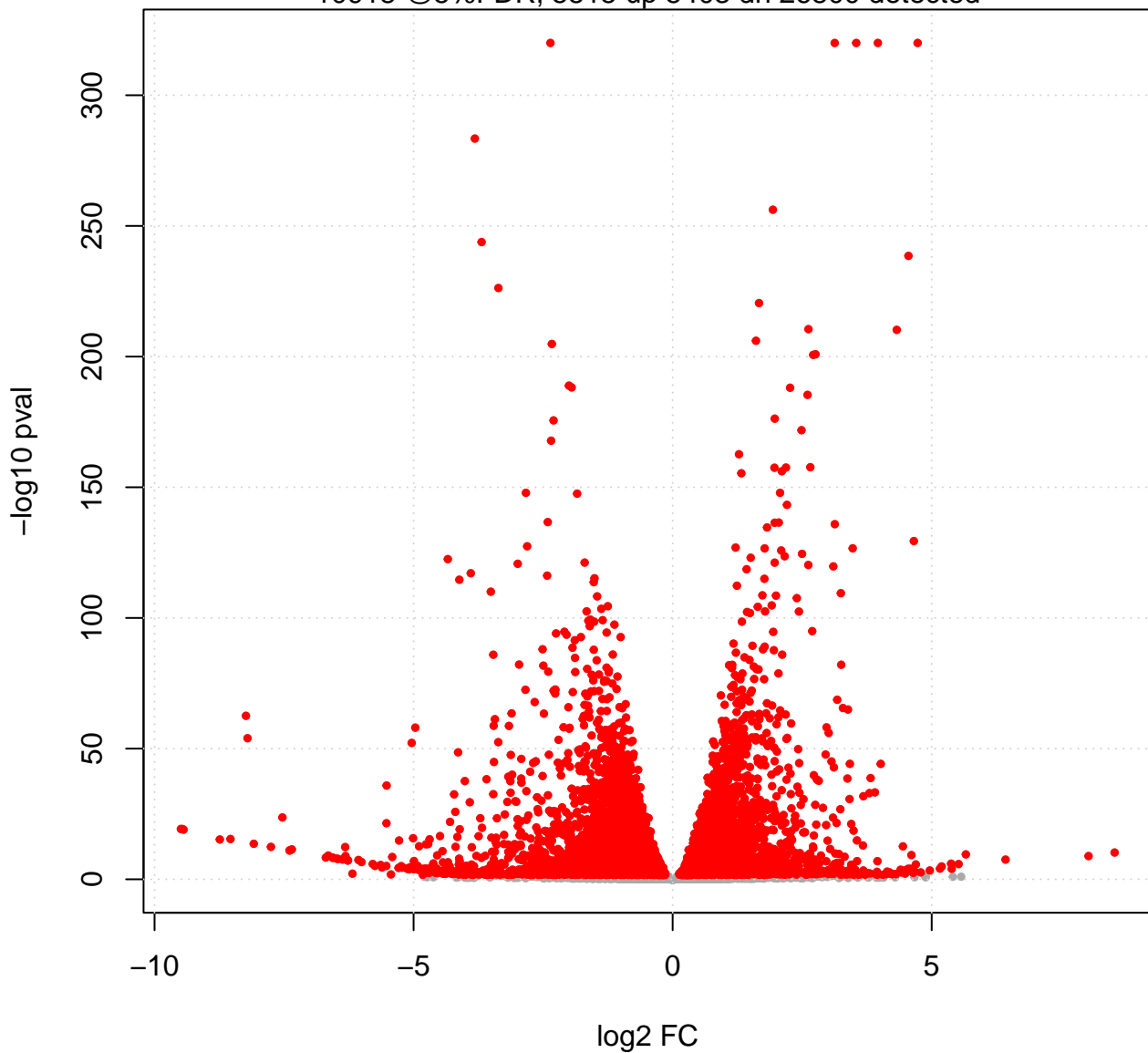
Cont2: Effect of KO in trt cells

5515 up, 5403 down 26800 detected



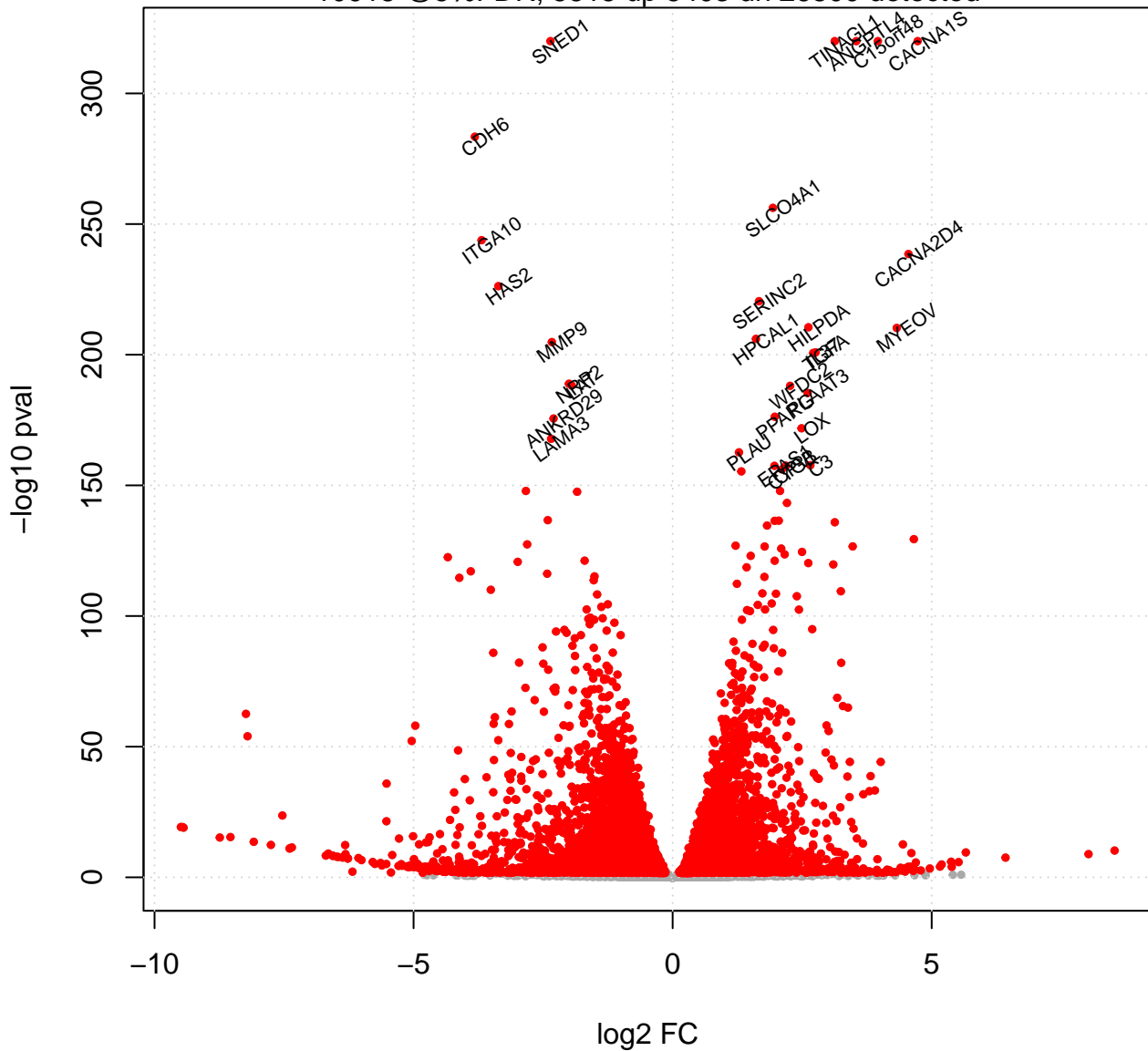
Cont2: Effect of KO in trt cells

10918 @5%FDR, 5515 up 5403 dn 26800 detected

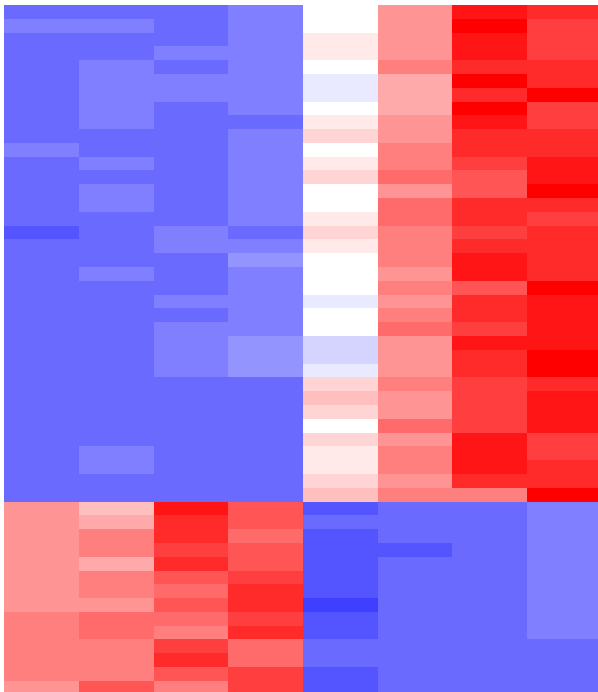
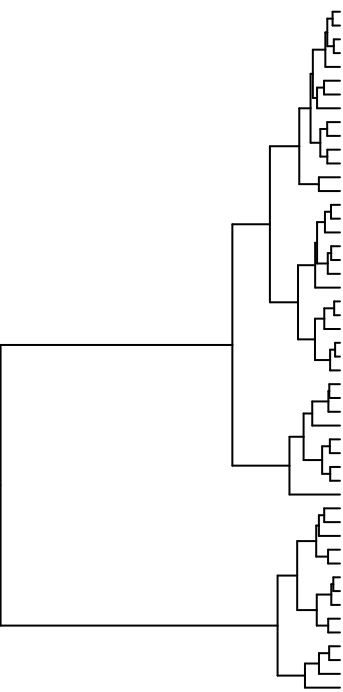
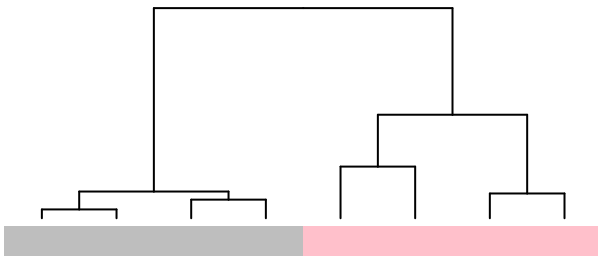
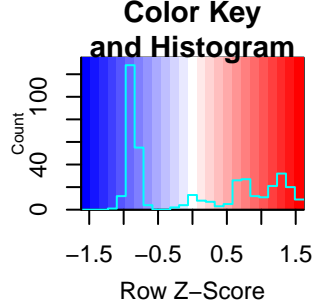


Cont2: Effect of KO in trt cells

10918 @5%FDR, 5515 up 5403 dn 26800 detected



Top 50 genes in Cont2: Effect of KO in trt cells

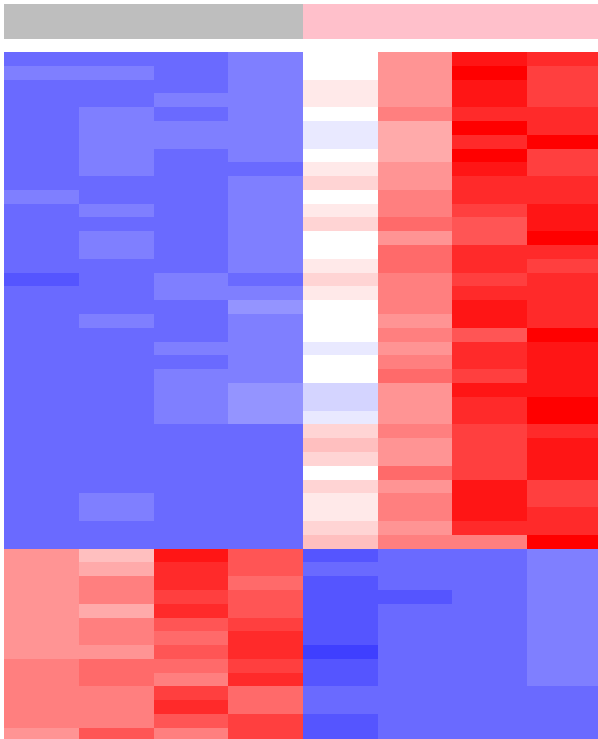
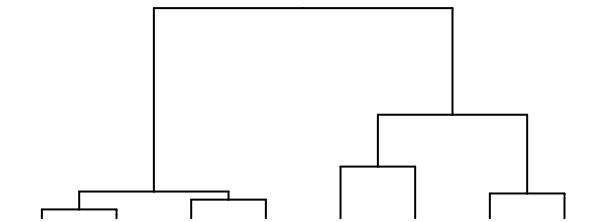
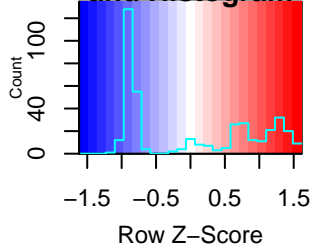


- ENSG00000135046.14 ANXA1
- ENSG00000099937.11 SERPIND1
- ENSG00000125148.7 MT2A
- ENSG00000221869.5 CEBPD
- ENSG00000113083.15 LOX
- ENSG00000135245.10 HILPDA
- ENSG00000125571.9 IL37
- ENSG00000116016.14 EPAS1
- ENSG00000101187.16 SLCO4A1
- ENSG00000090339.9 ICAM1
- ENSG00000168528.12 SERINC2
- ENSG00000101680.15 LAMA1
- ENSG00000122861.16 PLAU
- ENSG00000172927.8 MYEOV
- ENSG00000166920.13 C15orf48
- ENSG00000167772.12 ANGPTL4
- ENSG00000164400.6 CSF2
- ENSG00000151062.15 CACNA2D4
- ENSG00000146197.9 SCUBE3
- ENSG00000154065.17 ANKRD29
- ENSG00000213658.12 LAT
- ENSG00000184254.17 ALDH1A3
- ENSG00000100985.7 MMP9
- ENSG00000143127.13 ITGA10
- ENSG00000113361.13 CDH6

CON_dNs_B
 CON_dNs_C
 CON_dNs_A
 CON_dNs_D
 KO_dNs_A
 KO_dNs_C
 KO_dNs_D
 KO_dNs_B

d 50 genes in Cont2: Effect of KO in trt cells

Color Key and Histogram



- CYGB
- ANXA1
- AL365181.3
- SERPIND1
- CPVL
- MT2A
- WFDC2
- CEBPD
- TGFA
- LOX
- PLAAT3
- HILPDA
- C3
- IL37
- SDK1
- EPAS1
- CSF3
- SLOC4A1
- SH2D2A
- ICAM1
- PPARG
- SERINC2
- HPCAL1
- LAMA1
- TUBGCP2
- PLAU
- APOBEC3G
- MYEOV
- CACNA1S
- C15orf48
- SAA1
- ANGPTL4
- LAPT1M5
- CSF2
- TINAGL1
- CACNA2D4
- COL22A1
- SCUBE3
- AC009093.2
- ANKRD29
- LAMA3
- LAT
- NRP2
- ALDH1A3
- SNED1
- MMP9
- ZNF875
- ITGA10
- HAS2
- CDH6

CON_dNs_B
 CON_dNs_C
 CON_dNs_A
 CON_dNs_D
 KO_dNs_A
 KO_dNs_C
 KO_dNs_D
 KO_dNs_B