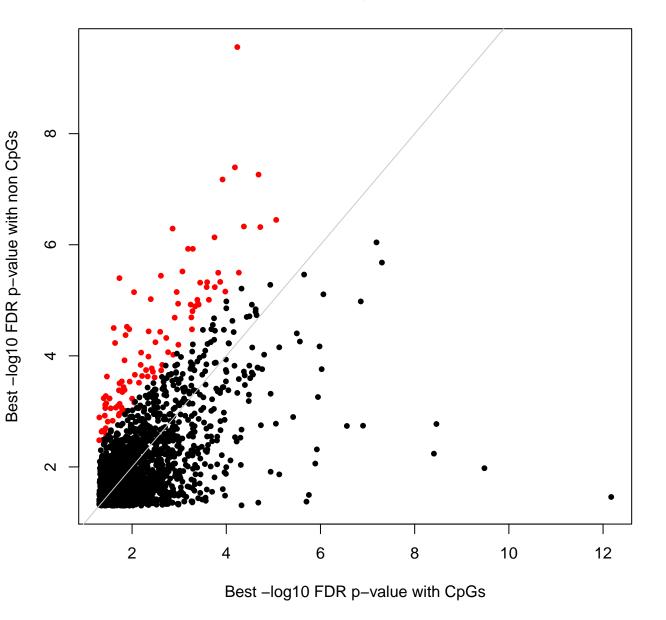
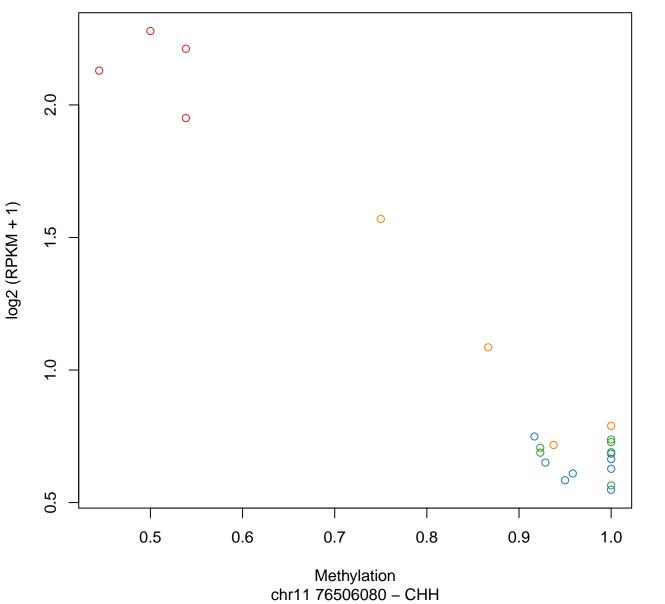
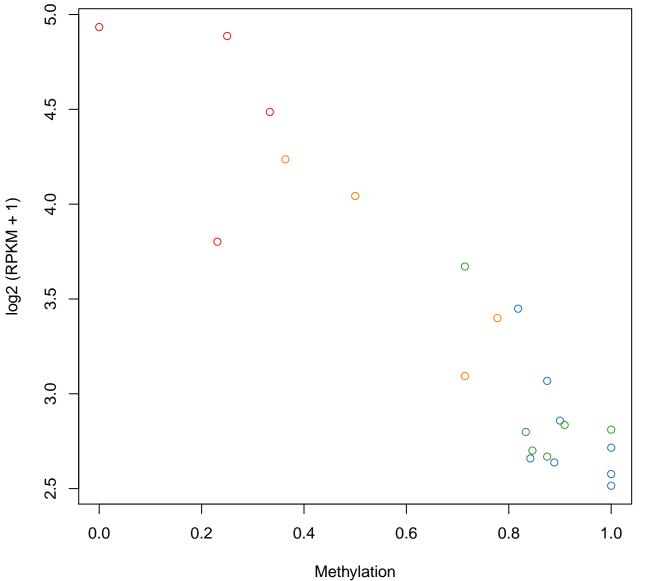
1799 common gene meQTLs



gene 8171 FDR 2.76e-10 TSKU



gene 3835 FDR 3.99e-06 PDGFRA

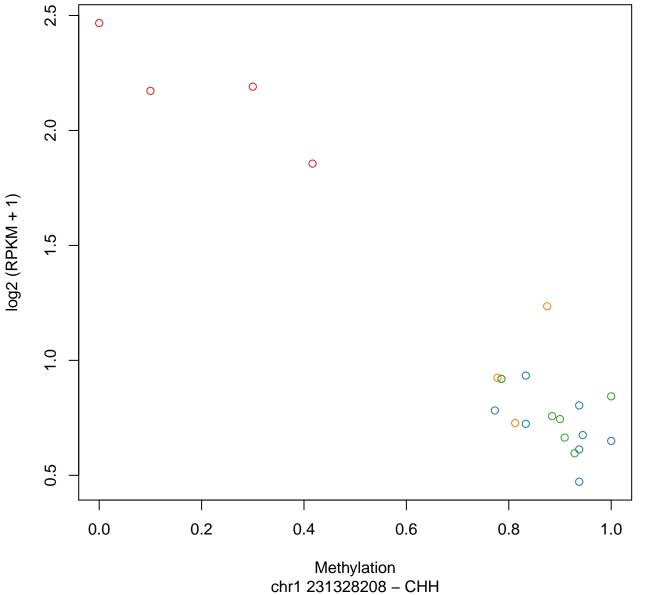


chr4 55131741 - CHH

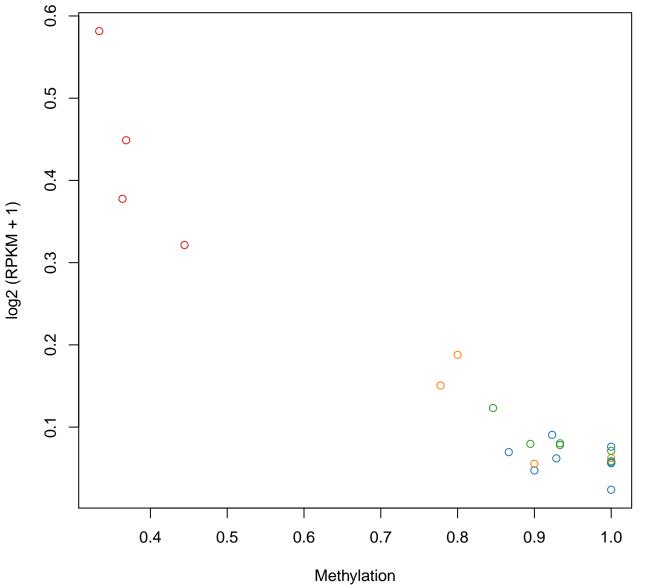
gene 2058 FDR 5.12e-07 SULT1E1 0.20 0 0.15 log2 (RPKM + 1) 0 0 0.10 0.05 0 0 0 0 0.00 0000000 0.2 0.4 0.6 8.0 1.0 Methylation

chr4 70696319 - CHH



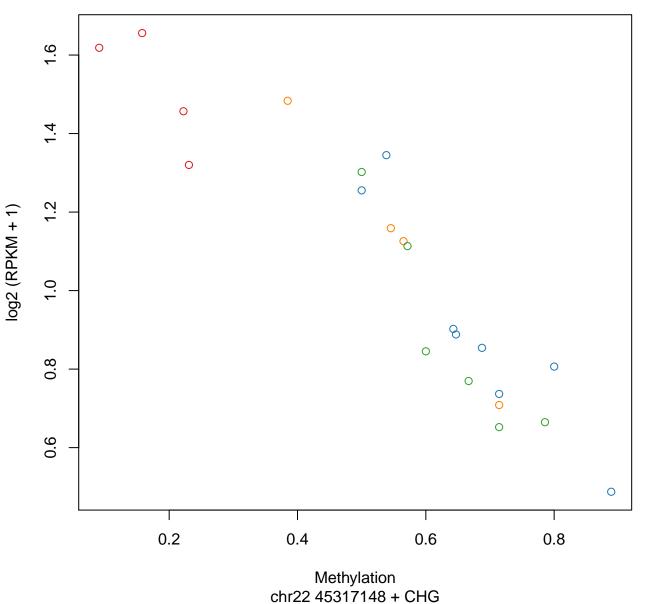


gene 5209 FDR 4.04e-08 ADAMTS12

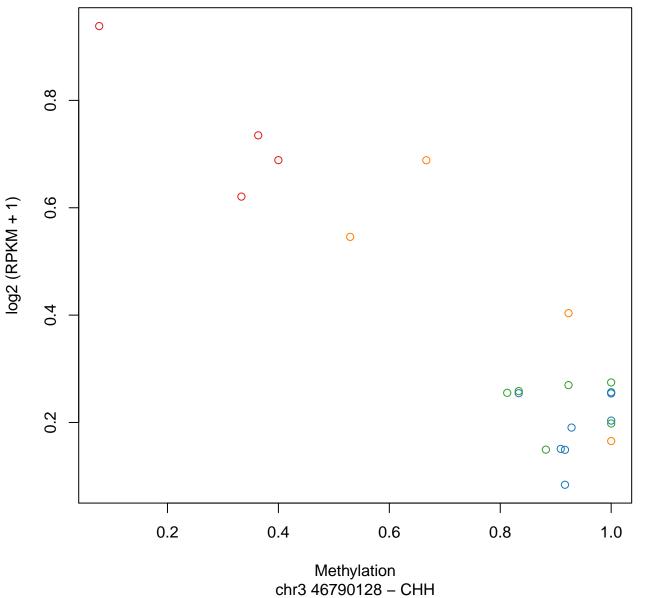


chr5 33851989 - CHH

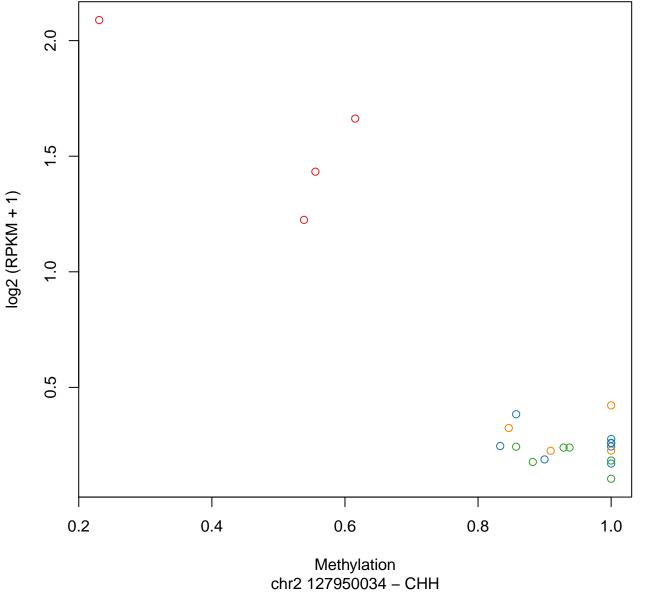
gene 458 FDR 7.14e-06 PHF21B



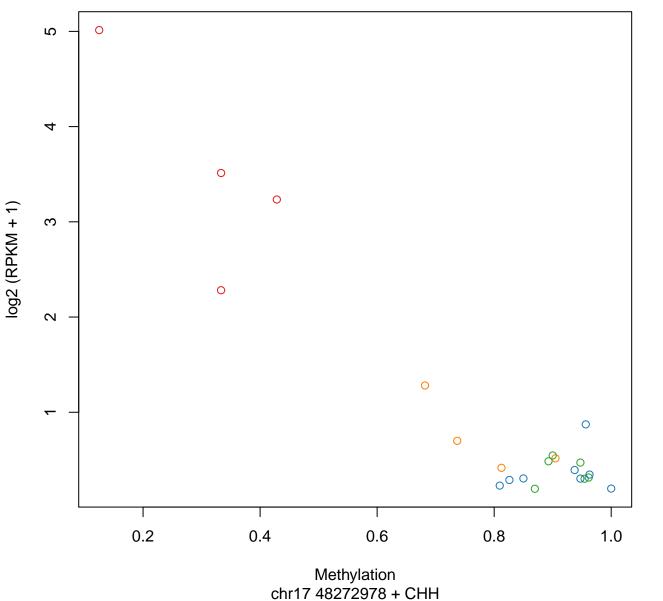
gene 9918 FDR 3.16e-05 PRSS50



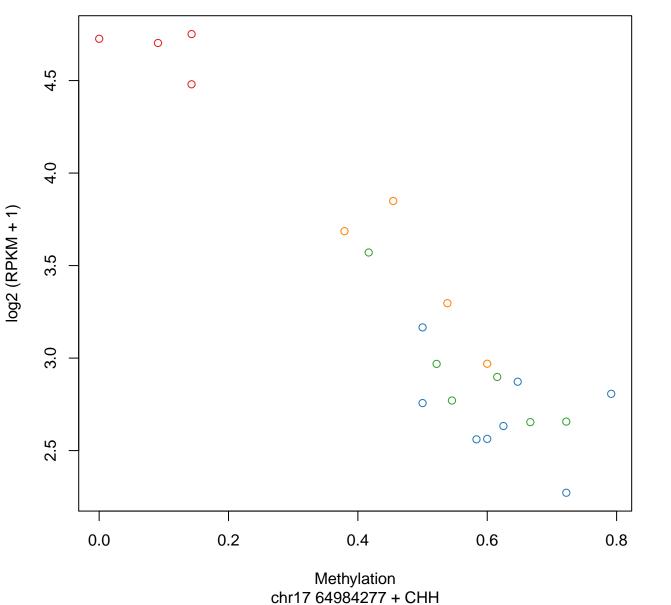
gene 8625 FDR 3.61e-06 CYP27C1



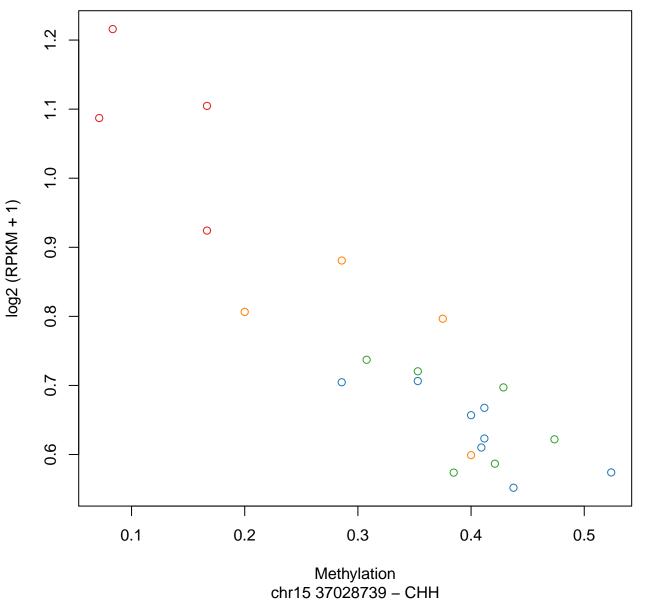
gene 2029 FDR 1.18e-06 COL1A1



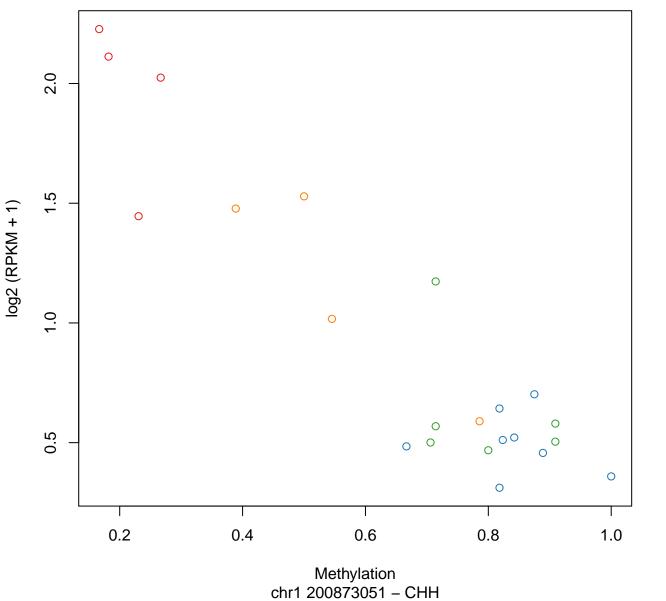
gene 790 FDR 1.19e-06 CACNG4



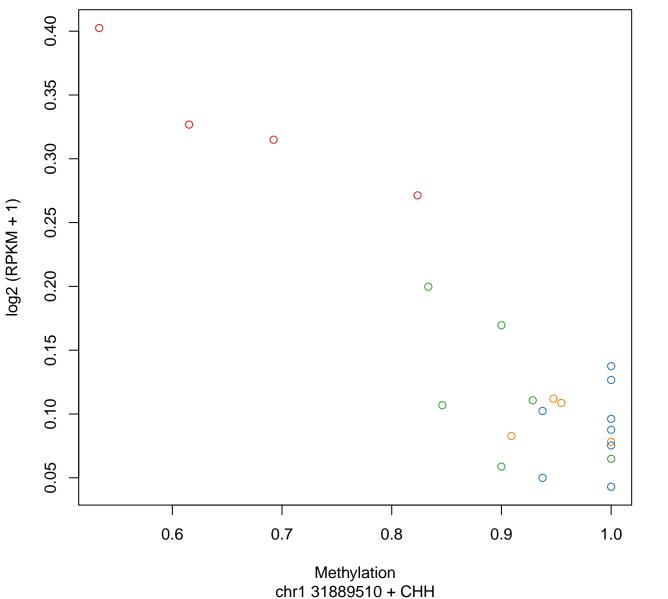
gene 8553 FDR 3e-05 C15orf41



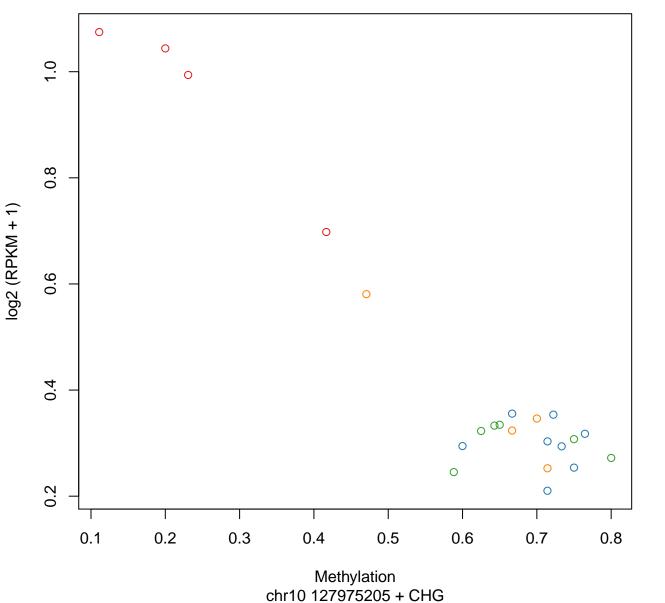
gene 6096 FDR 9.52e-06 C1orf106



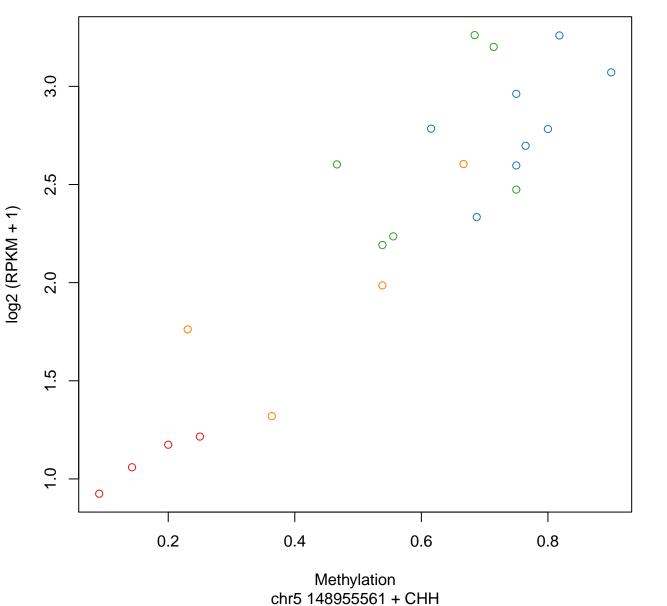
gene 6831 FDR 5.87e-05 SERINC2



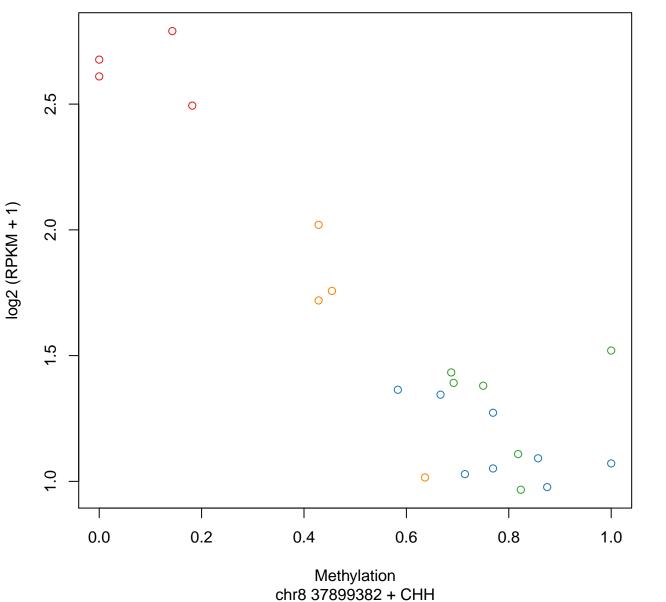
gene 5065 FDR 5.46e-08 ADAM12



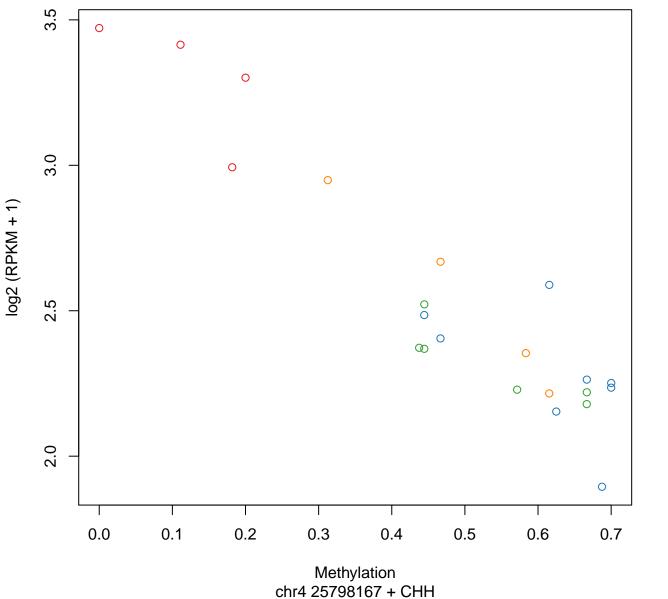
gene 8217 FDR 3.32e-05 ARHGEF37



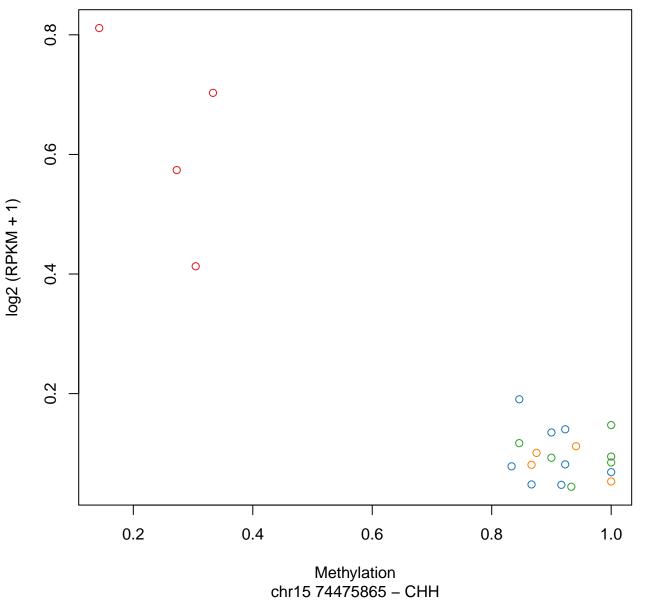
gene 8735 FDR 4.23e-05 EIF4EBP1



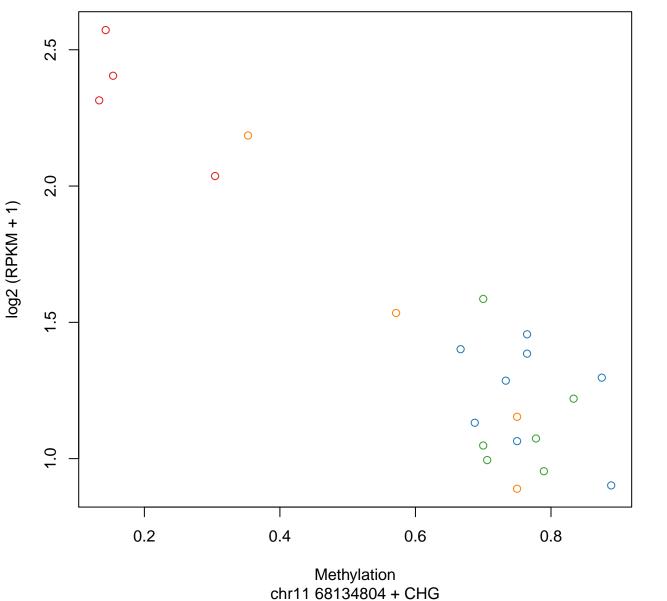
gene 1127 FDR 3.03e-06 SEL1L3



gene 4171 FDR 7.36e-07 STRA6



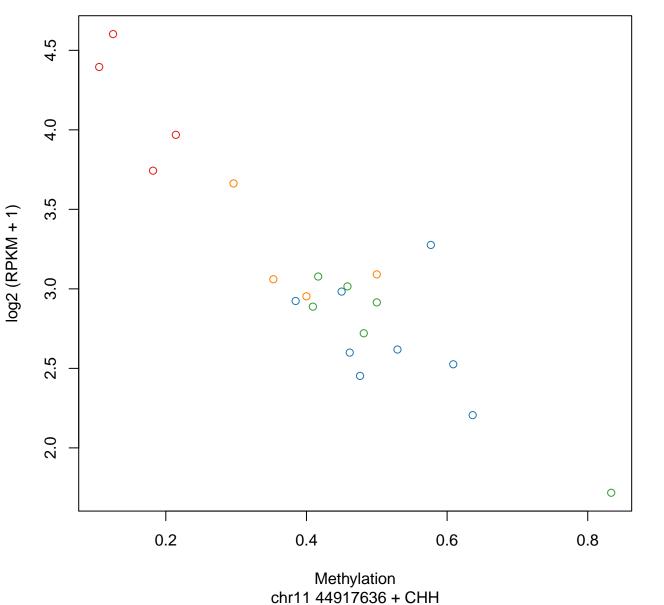
gene 5945 FDR 7.1e-06 LRP5



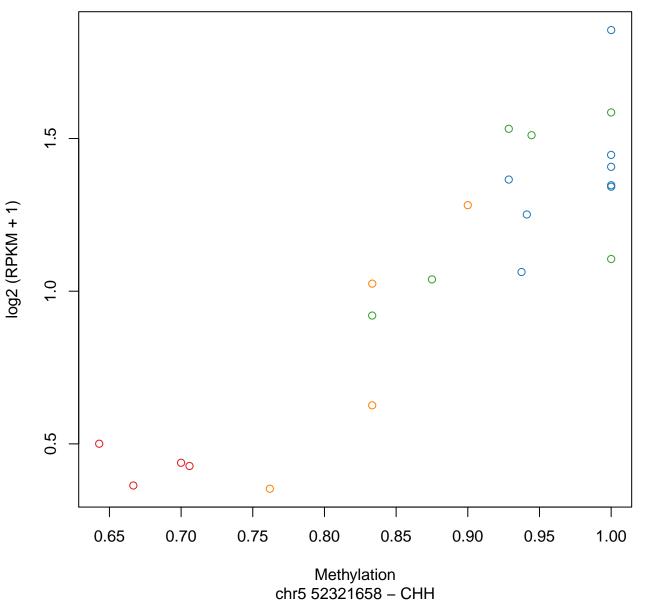
gene 191 FDR 0.000236 **SEMA3B** 5.0 0 0 4.5 0 0 4.0 0 0 0 log2 (RPKM + 1) 3.5 0 0 0 0 0 0 00 0 3.0 0 2.5 2.0 0 0 0 0 1.5 0 0.2 0.4 0.6 8.0 Methylation

chr3 50307125 - CHH

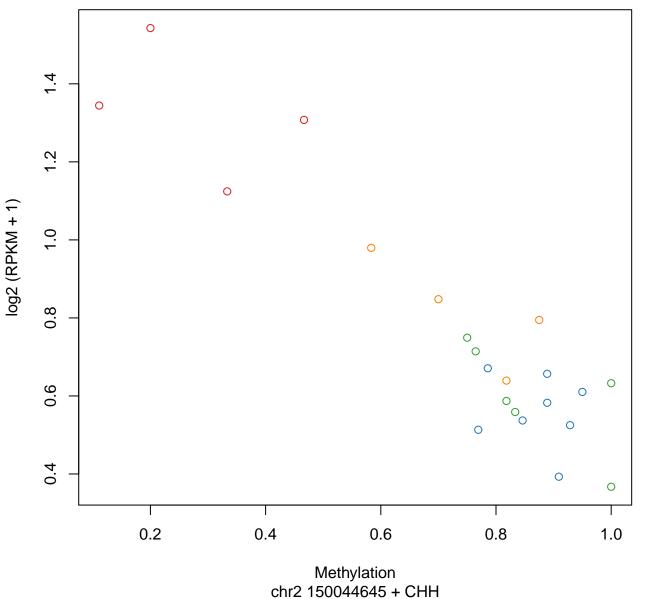
gene 7553 FDR 3.63e-05 TP53I11



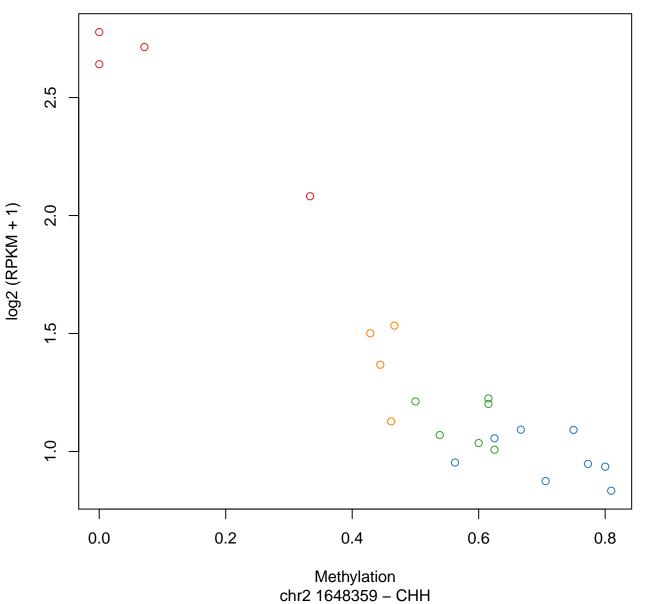
gene 6256 FDR 0.00012 ITGA2



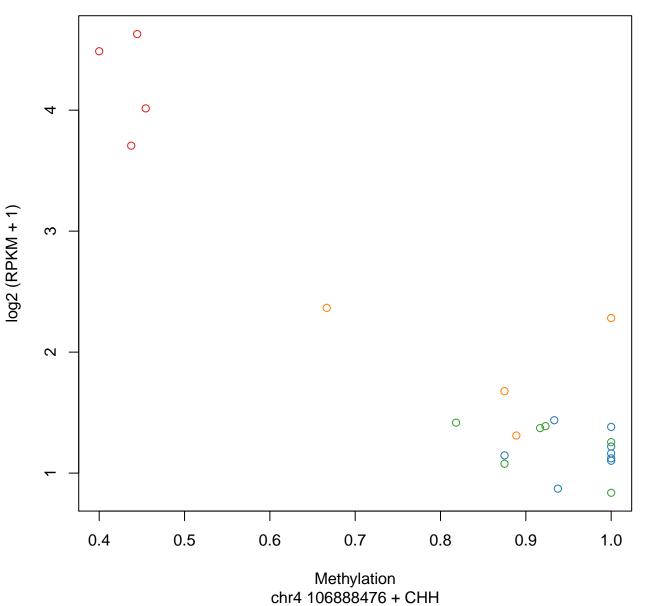
gene 5150 FDR 1.15e-05 LYPD6B



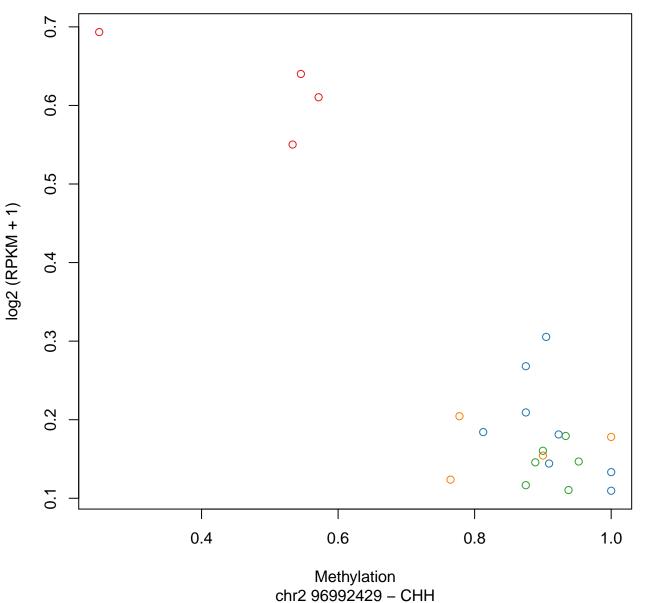
gene 3434 FDR 4.69e-07 PXDN



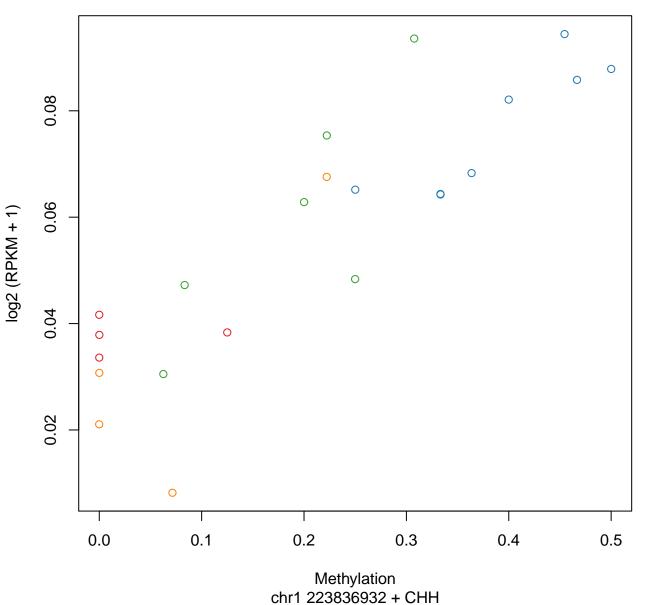
gene 6851 FDR 4.81e-06 NPNT



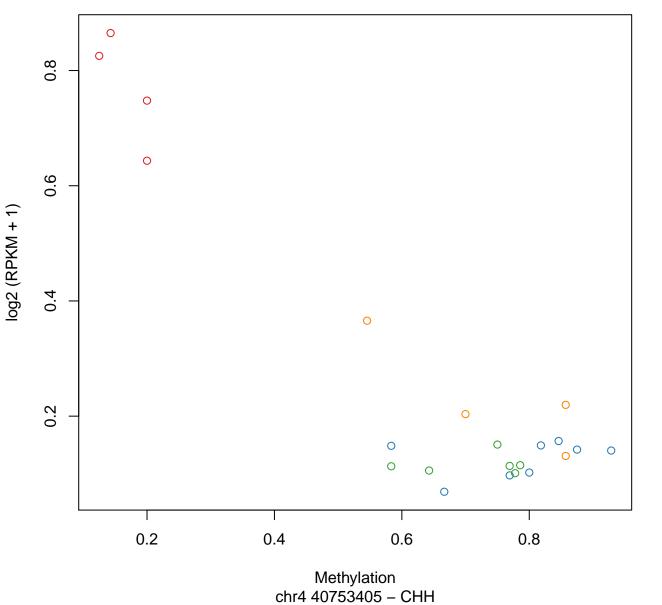
gene 9359 FDR 8.74e-05 ITPRIPL1



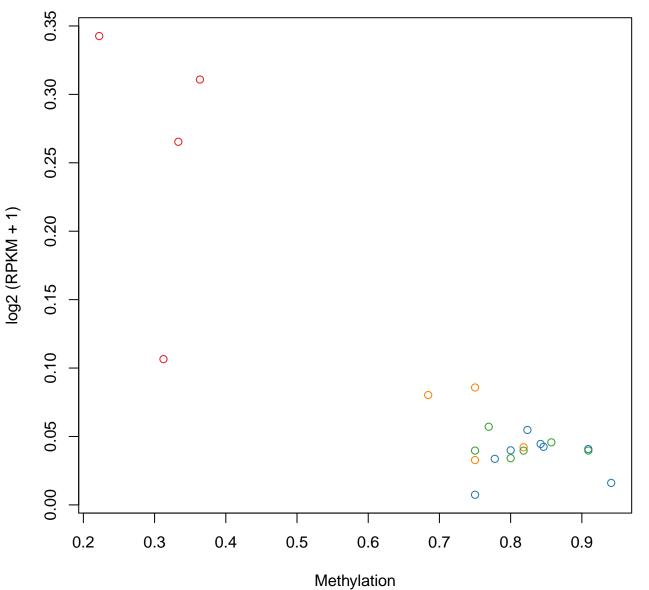
gene 9605 FDR 0.000581 CAPN8



gene 7896 FDR 3.7e-05 NSUN7

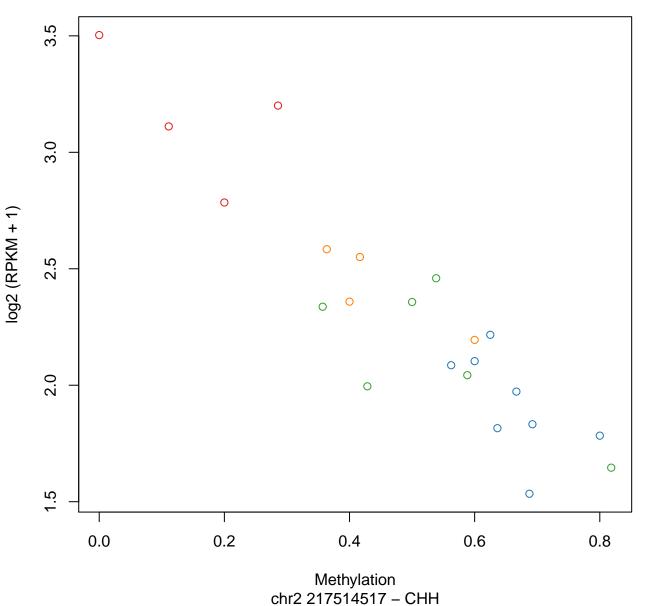


gene 2704 FDR 0.00053 KIF14

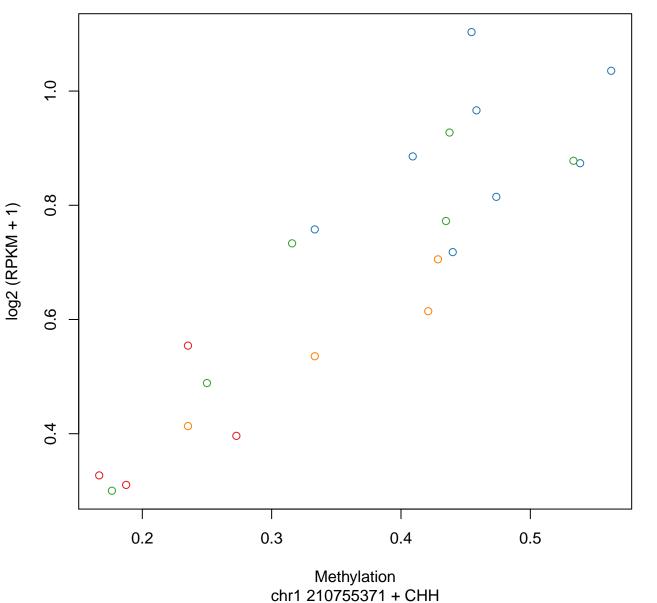


chr1 200560556 - CHH

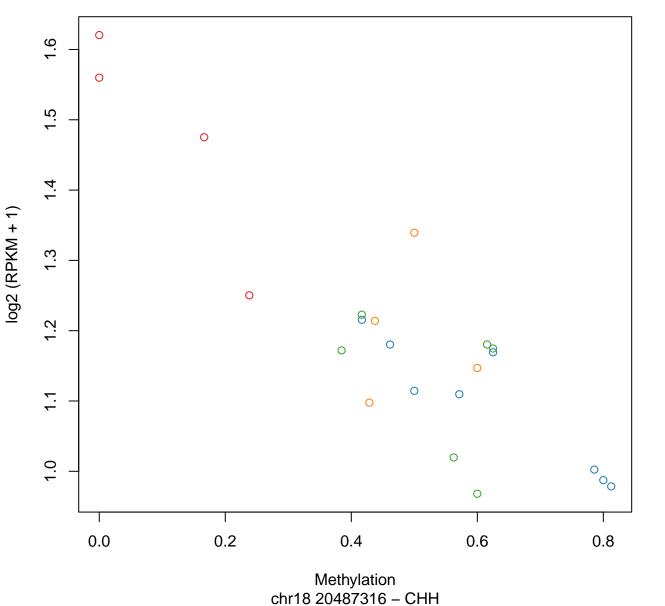
gene 2513 FDR 2.05e-05 IGFBP2



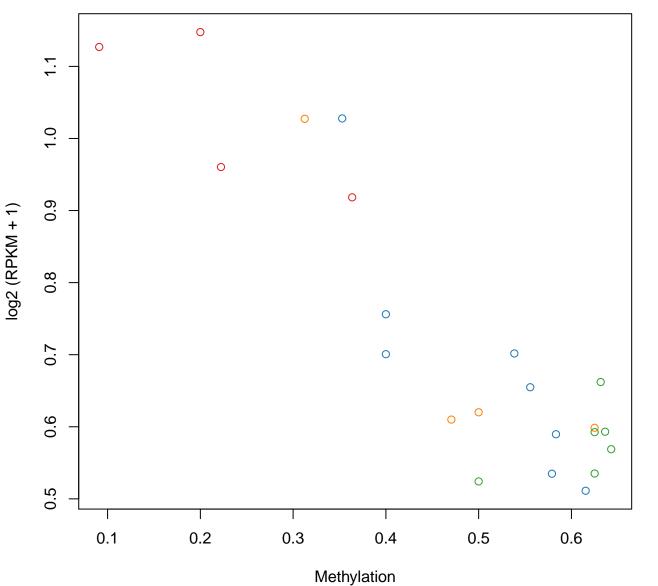
gene 434 FDR 0.000312 HHAT



gene 1495 FDR 0.000289 RBBP8

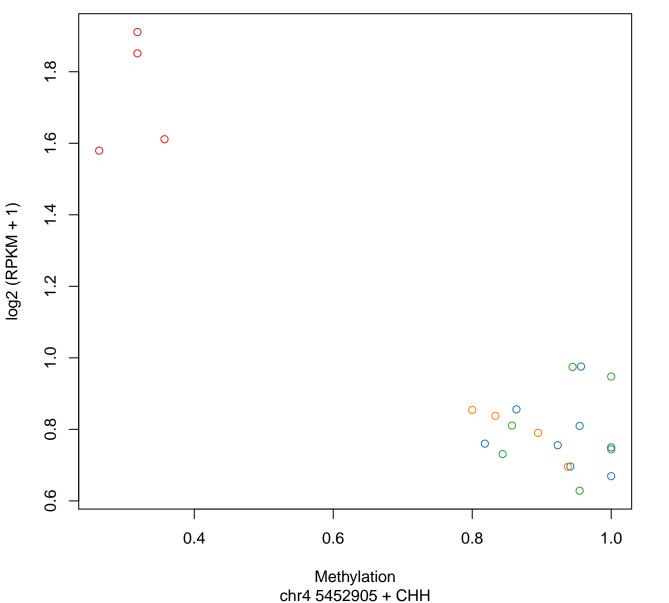


gene 5427 FDR 5.69e-05 DISP1

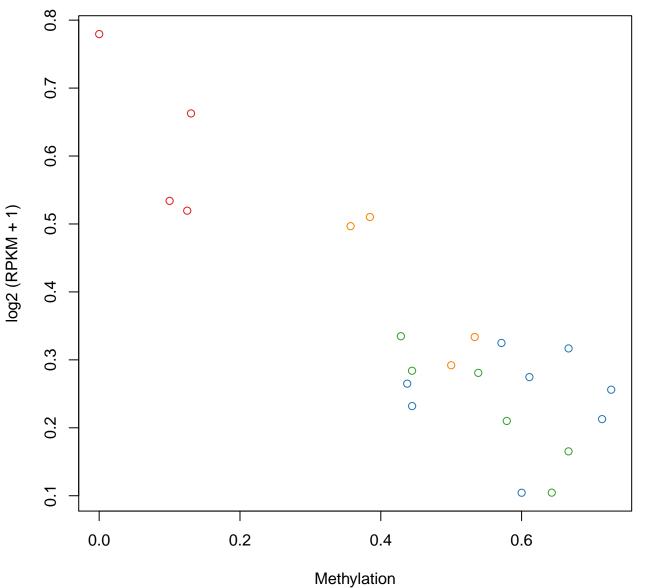


chr1 223163093 + CHH

gene 5326 FDR 4.72e-06 STK32B

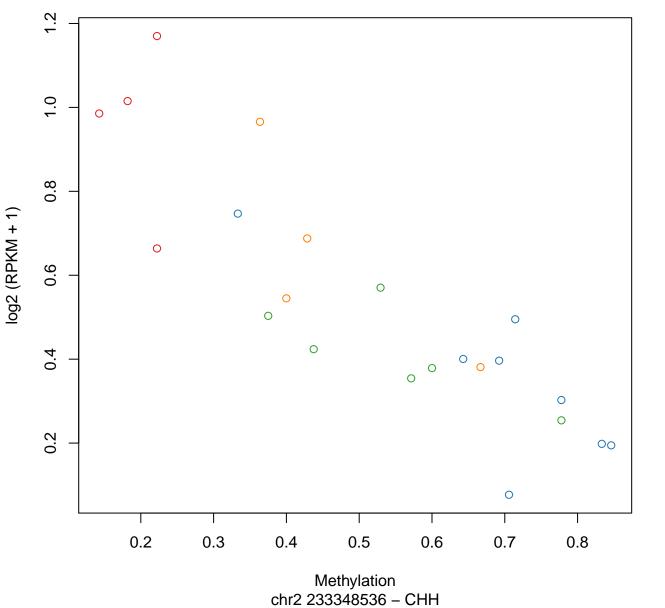


gene 4881 FDR 0.000584 KCNMB1

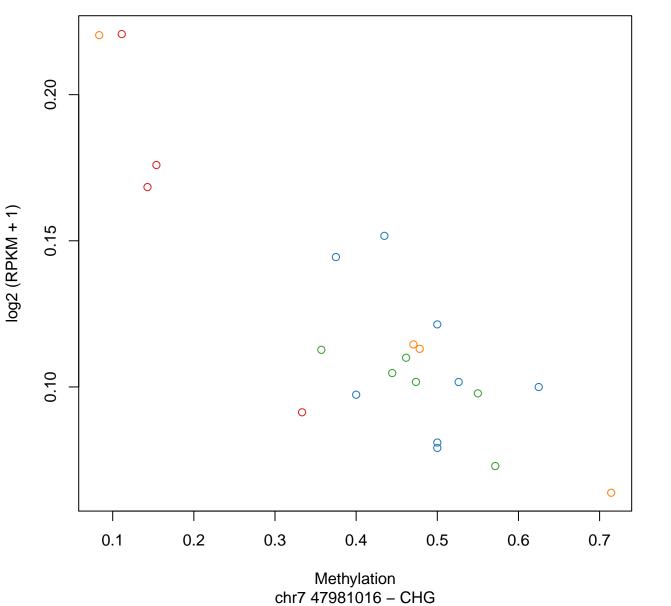


chr5 169807350 - CHH

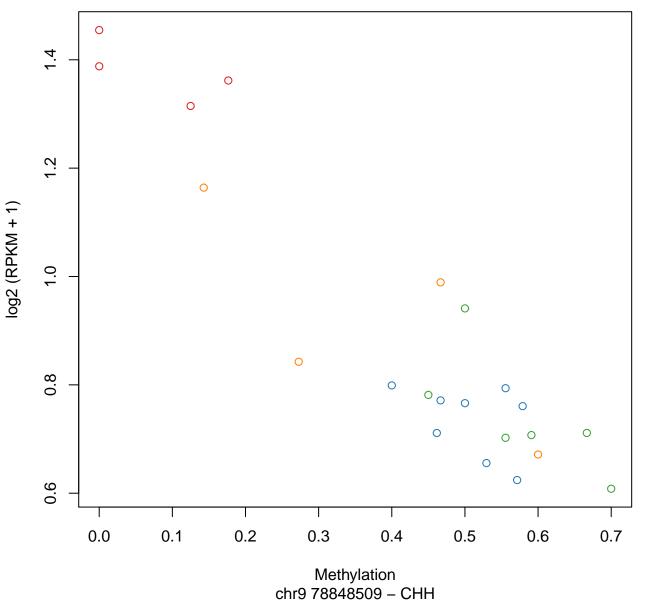
gene 7181 FDR 0.000716 ECEL1

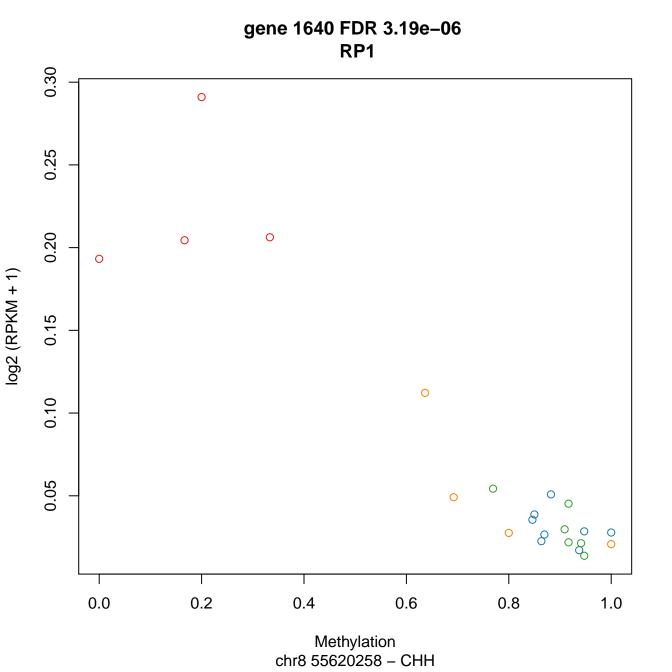


gene 5704 FDR 0.000764 PKD1L1

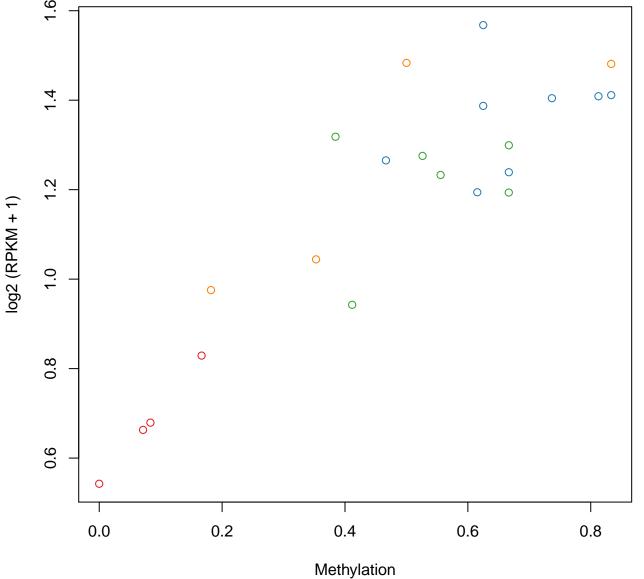


gene 1210 FDR 1.19e-05 PCSK5



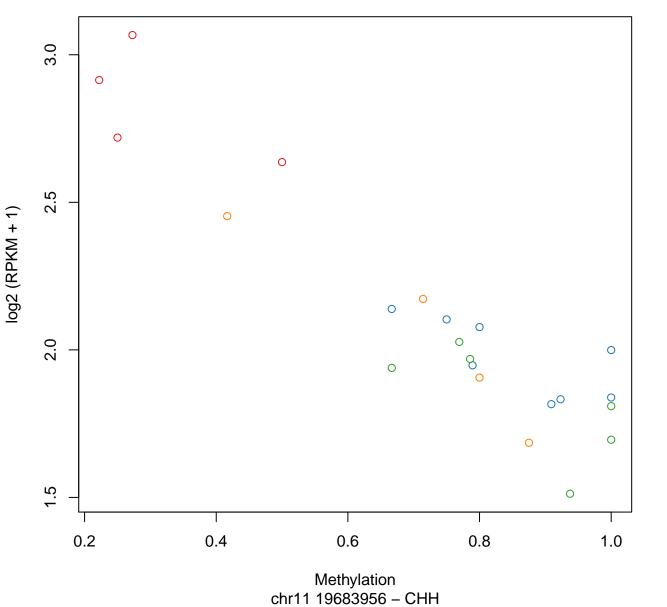


gene 9298 FDR 0.000418 CCDC69

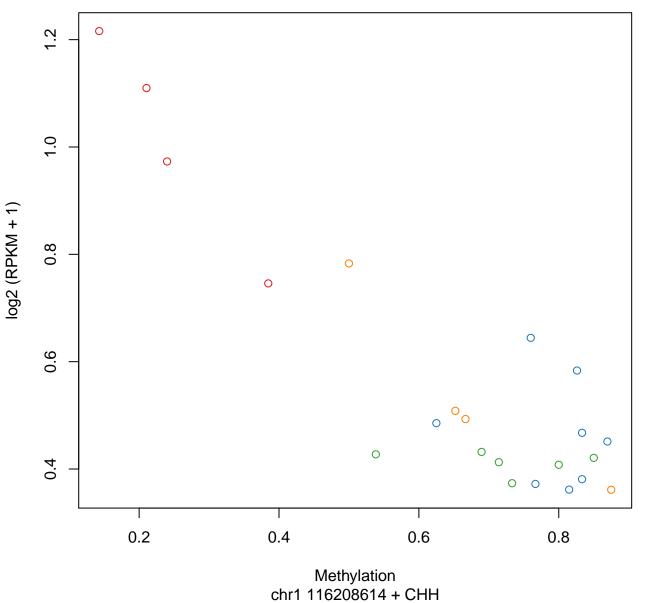


chr5 150565300 - CHG

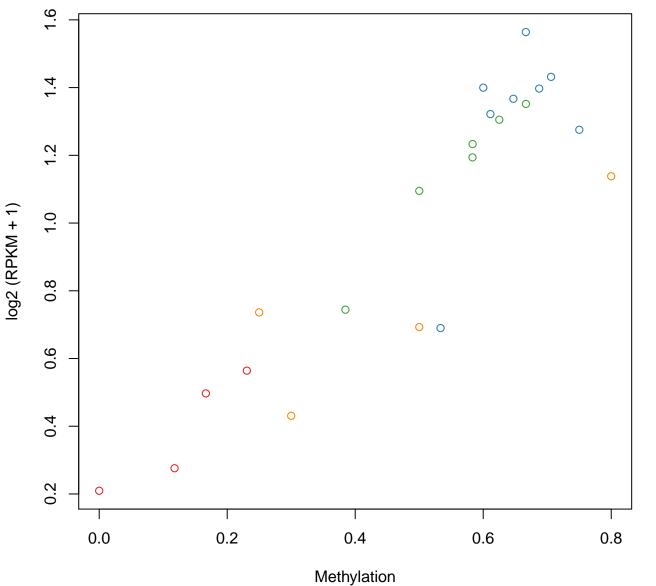
gene 6609 FDR 5.79e-06 NAV2



gene 7364 FDR 0.000145 VANGL1

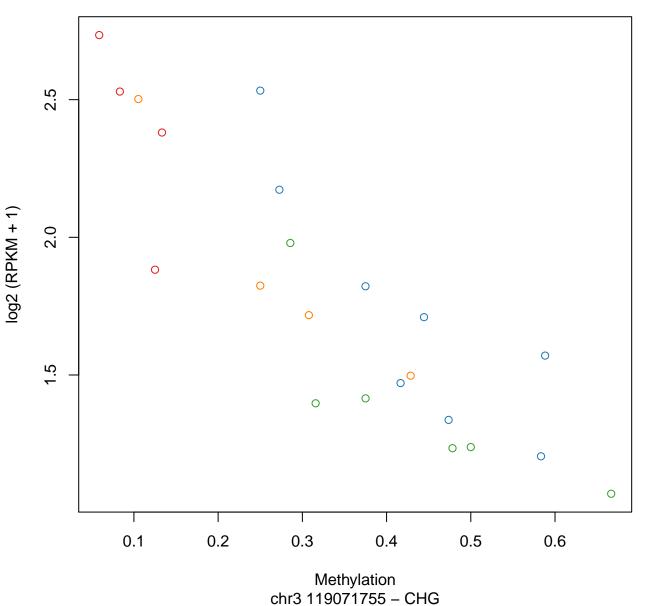


gene 10341 FDR 0.000103 CPEB1



chr15 83286364 + CHH

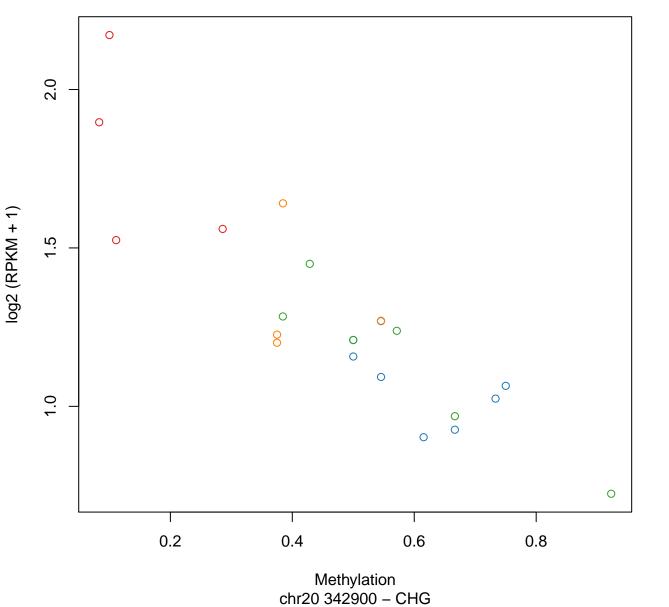
gene 284 FDR 0.000872 ARHGAP31



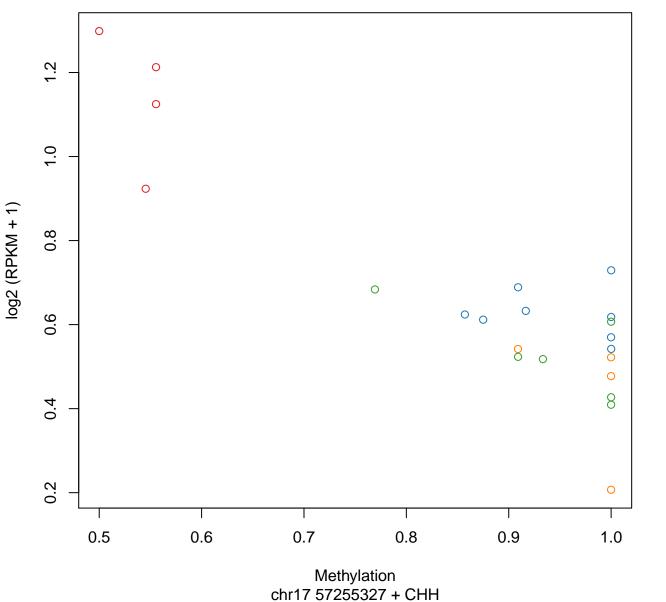
gene 3361 FDR 9.81e-06 LOXL1 0 0 1.0 0 0 0.8 log2 (RPKM + 1) 9.0 0 0 0 0 0.4 0 ∞ 0 0 0 0 0 0 0 0.2 0.2 0.4 0.6 8.0 1.0 Methylation

chr15 74222125 + CHH

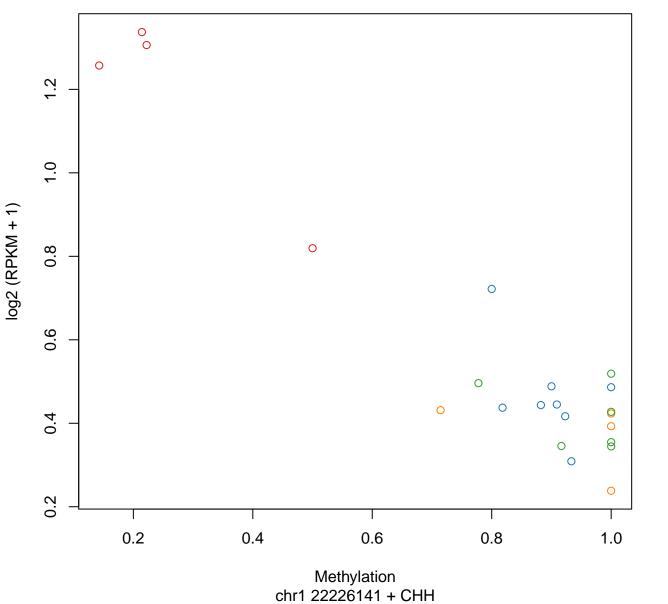
gene 1438 FDR 0.000366 TRIB3



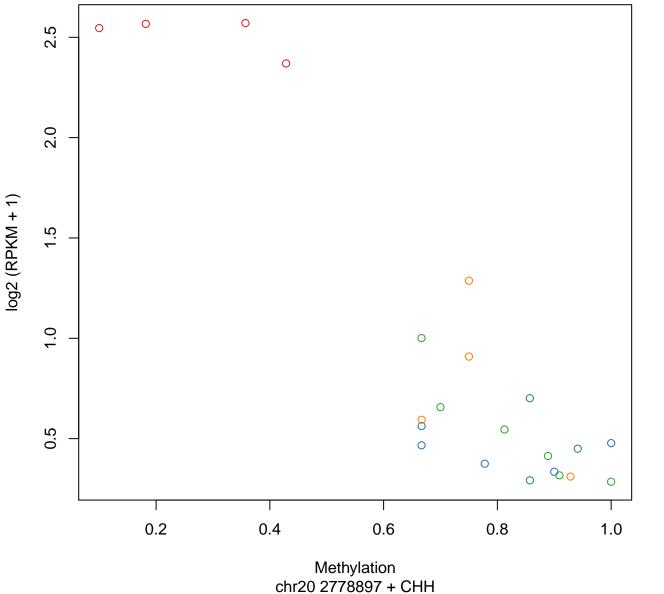
gene 619 FDR 0.00022 PRR11

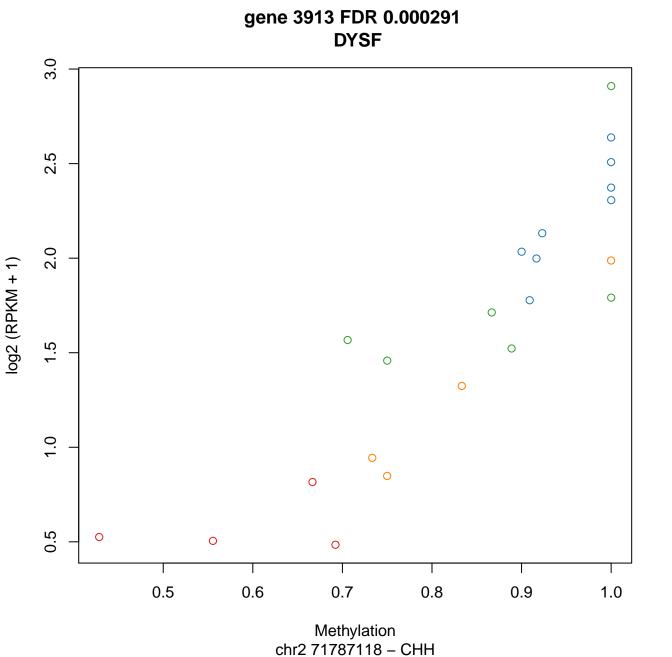


gene 4600 FDR 4.8e-07 HSPG2

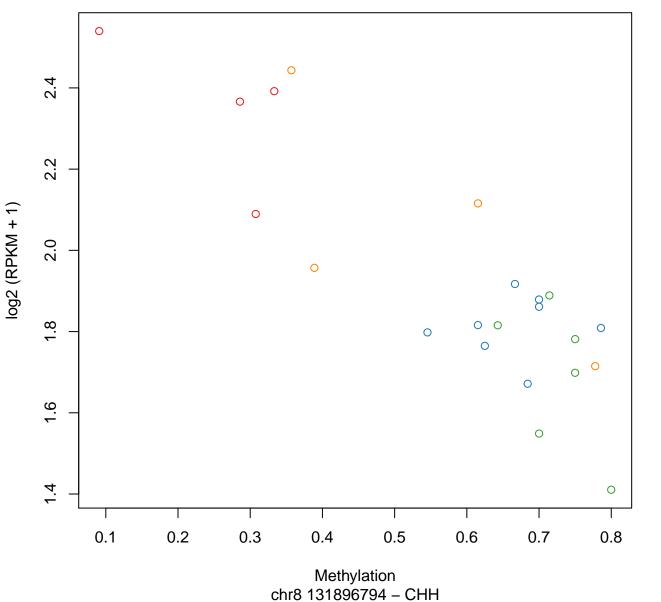


gene 1054 FDR 4.77e-05 CPXM1

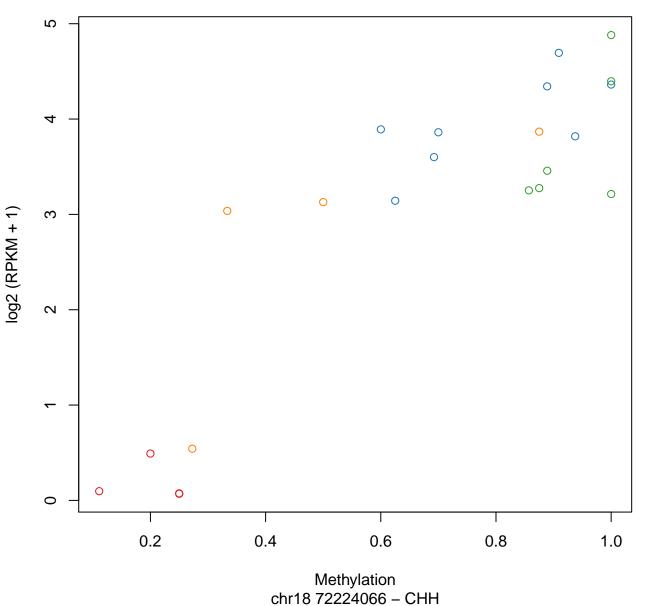




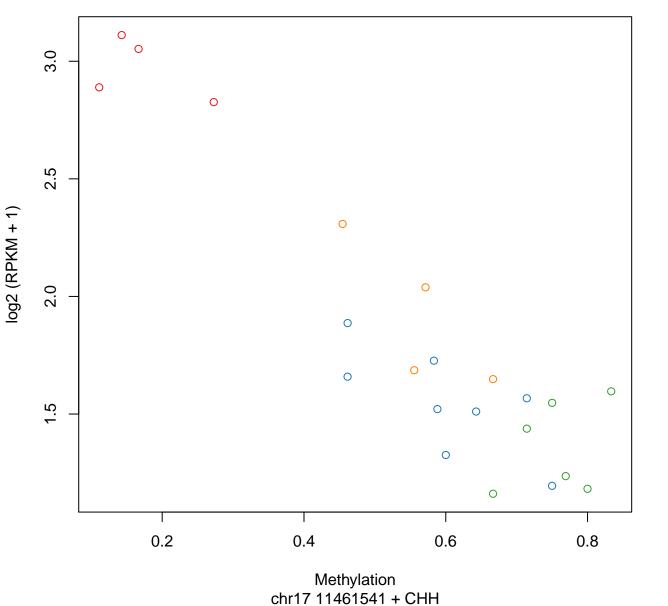
gene 5511 FDR 0.00129 ADCY8



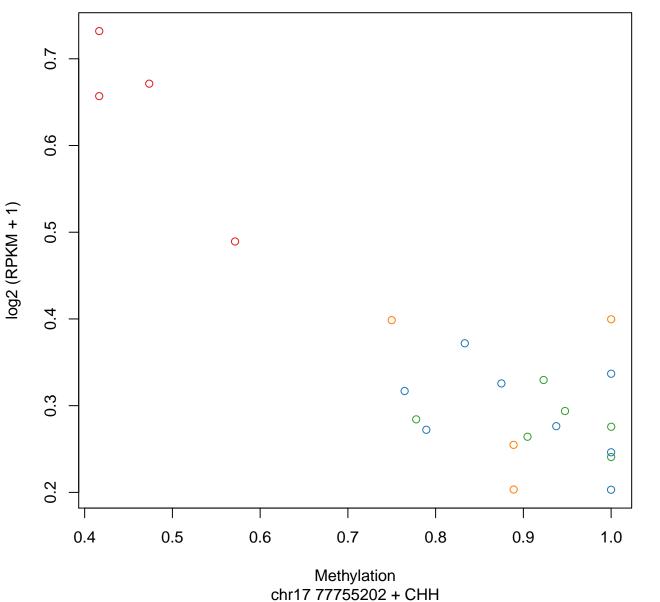
gene 5156 FDR 0.000448 CNDP1



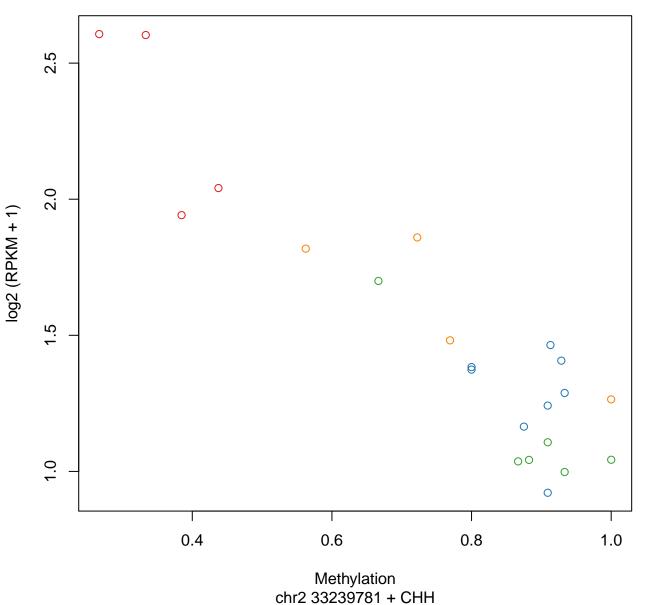
gene 8839 FDR 1.29e-05 SHISA6



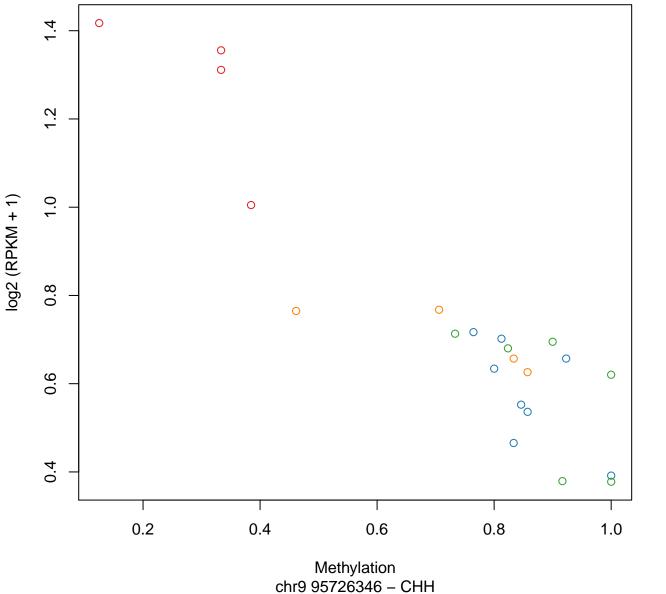
gene 7428 FDR 0.000412 CBX2



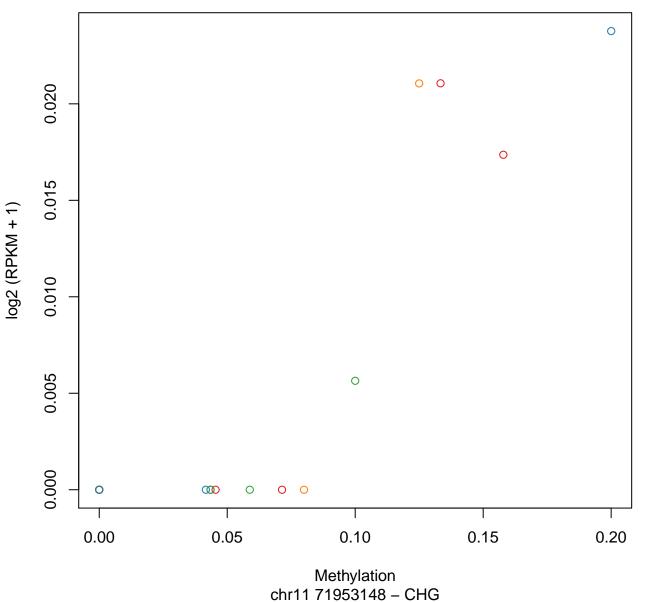
gene 388 FDR 1.14e-05 LTBP1



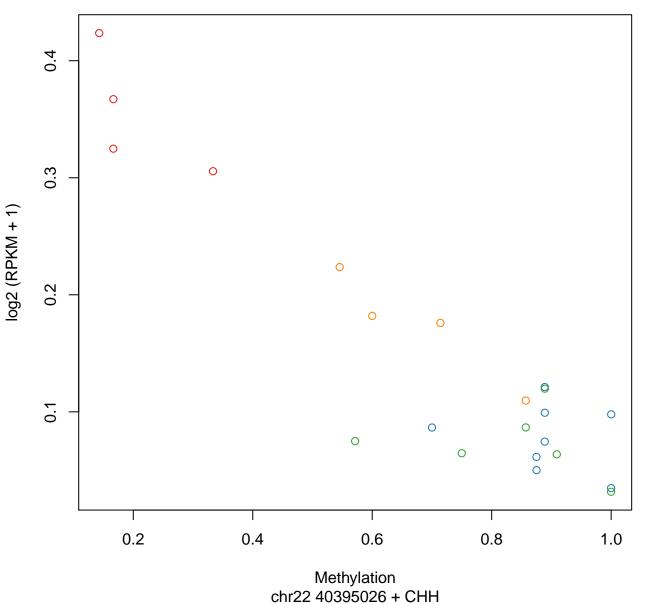
gene 3248 FDR 1.57e-05 FGD3



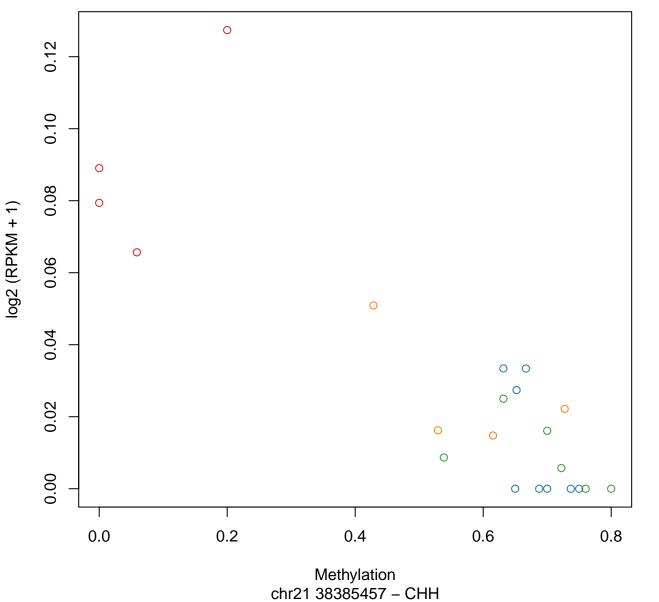
gene 6428 FDR 0.000879 PHOX2A



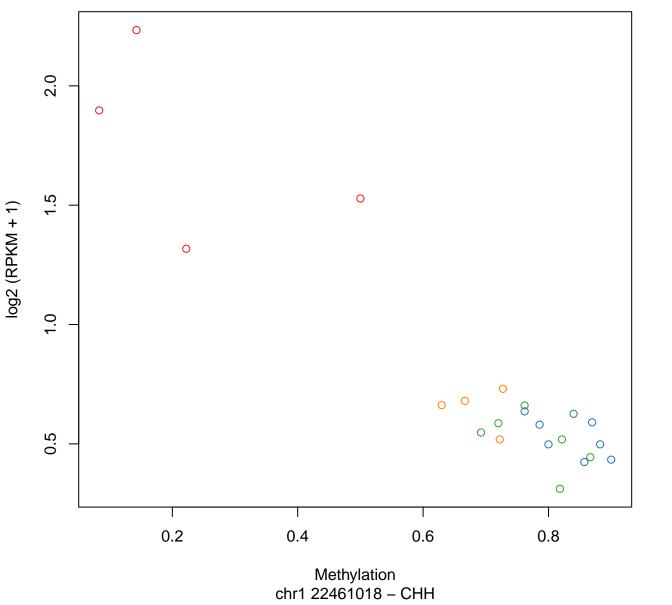
gene 3701 FDR 1.2e-05 FAM83F



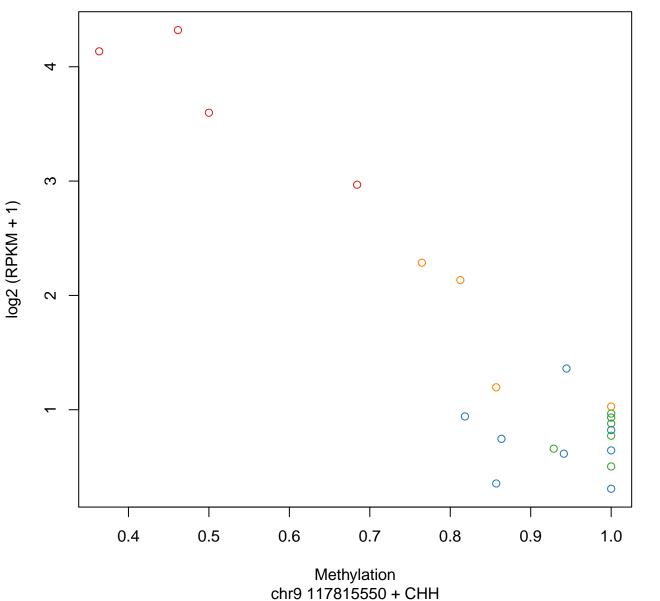
gene 8220 FDR 0.00119 RIPPLY3



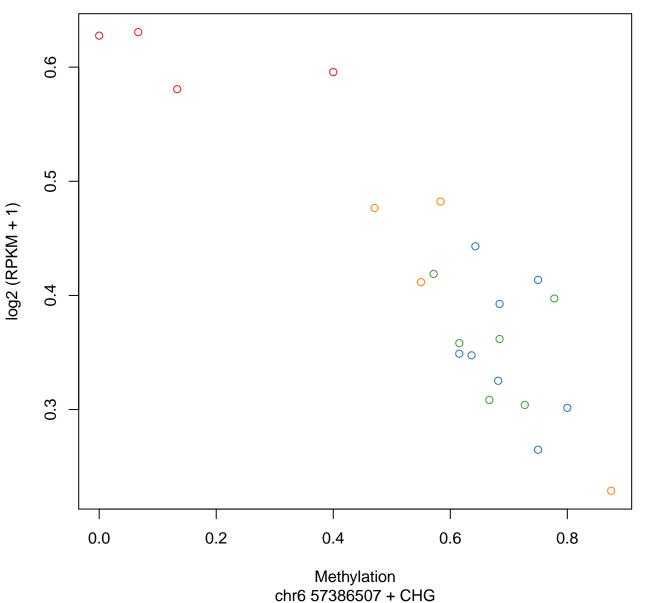
gene 5975 FDR 5.8e-06 WNT4



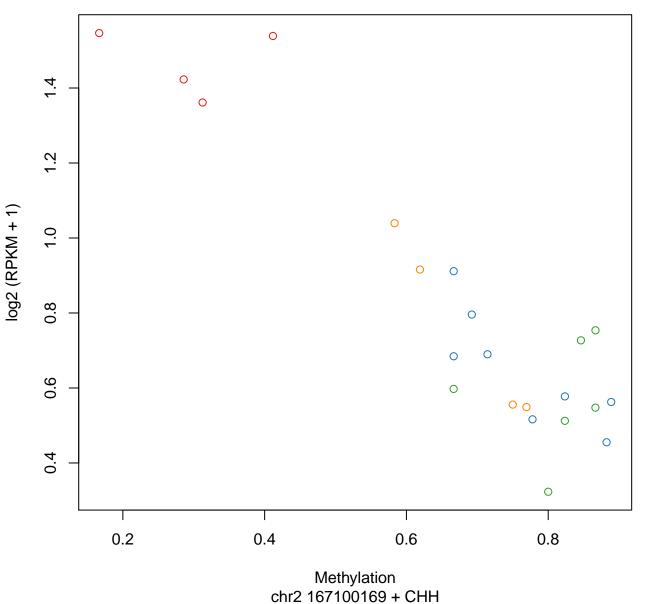
gene 338 FDR 4.66e-06 TNC



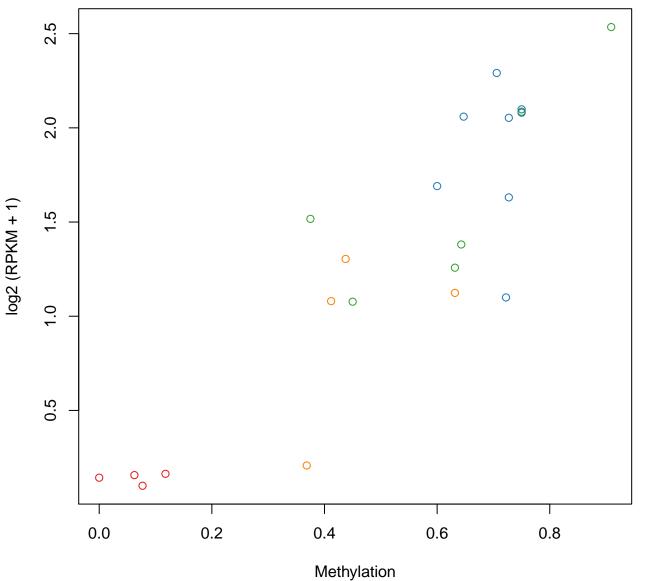
gene 4898 FDR 0.00018 PRIM2



gene 6936 FDR 2.03e-05 SCN9A

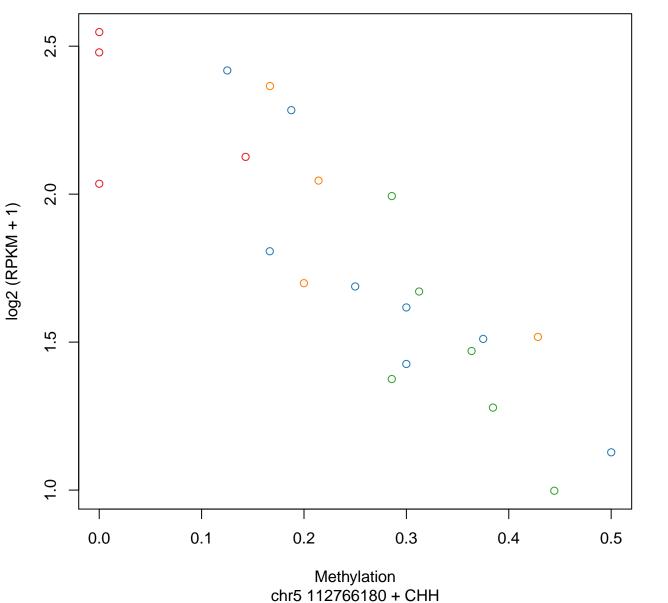


gene 4963 FDR 0.000231 DOCK5

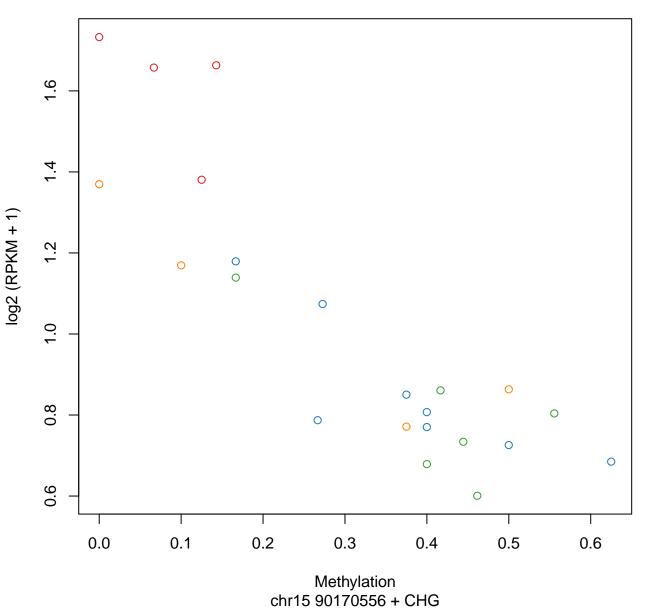


chr8 25243851 + CHH

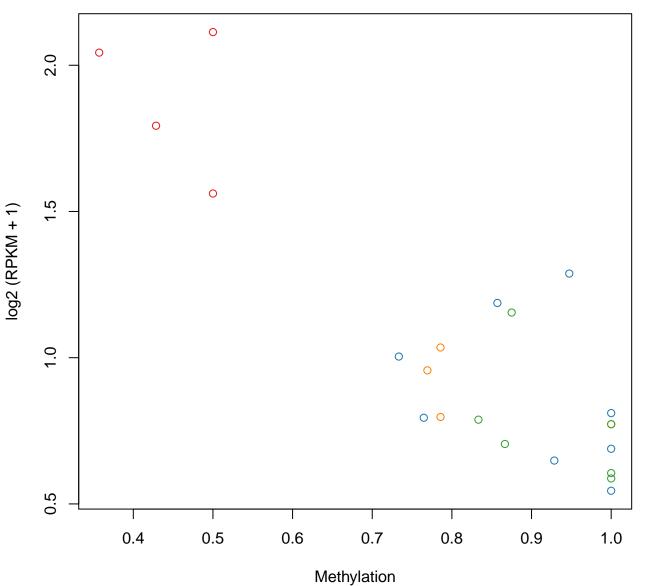
gene 7164 FDR 0.000857 MCC



gene 6605 FDR 0.000791 KIF7

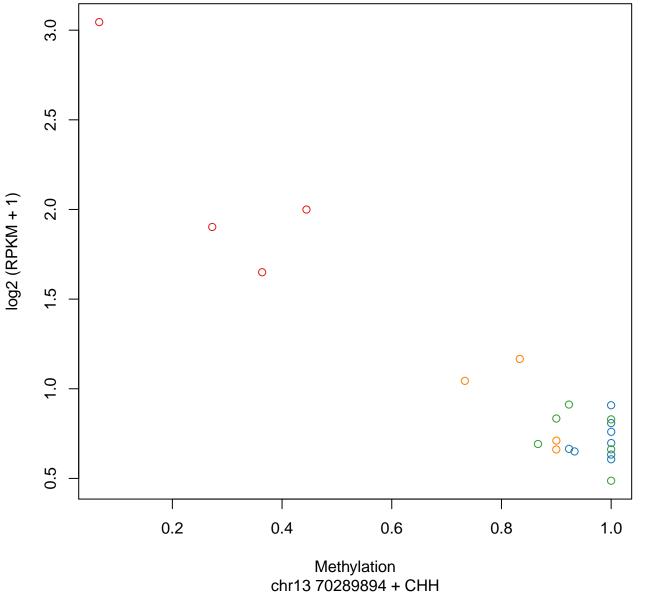


gene 9807 FDR 0.000731 SYCE1L

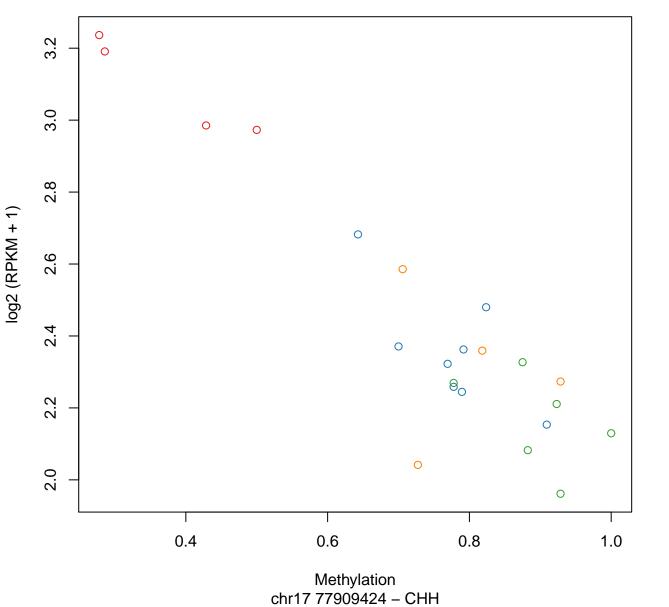


chr16 77245521 + CHH

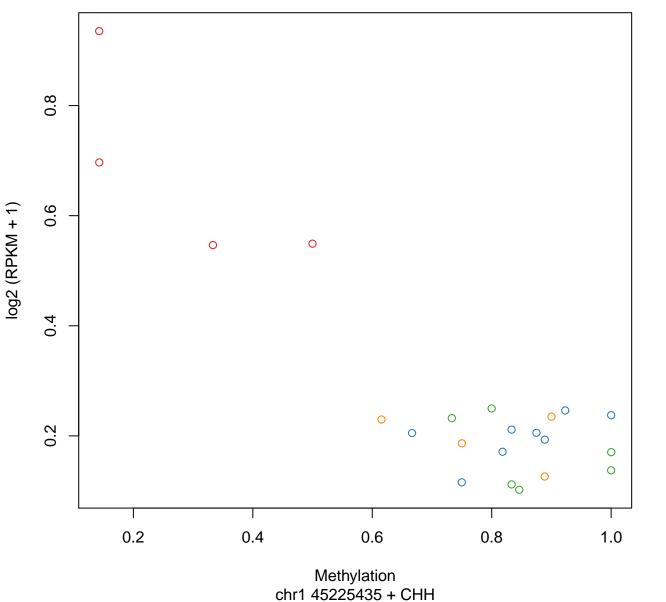
gene 5142 FDR 3.57e-07 KLHL1



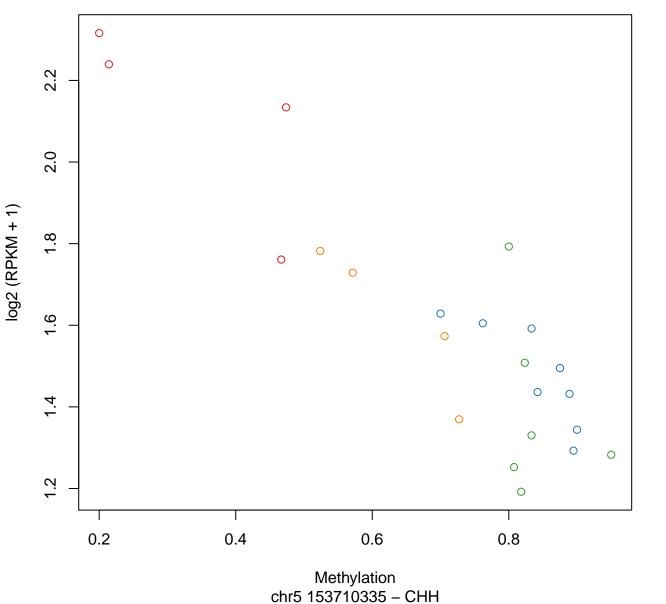
gene 6678 FDR 9.78e-06 TBC1D16



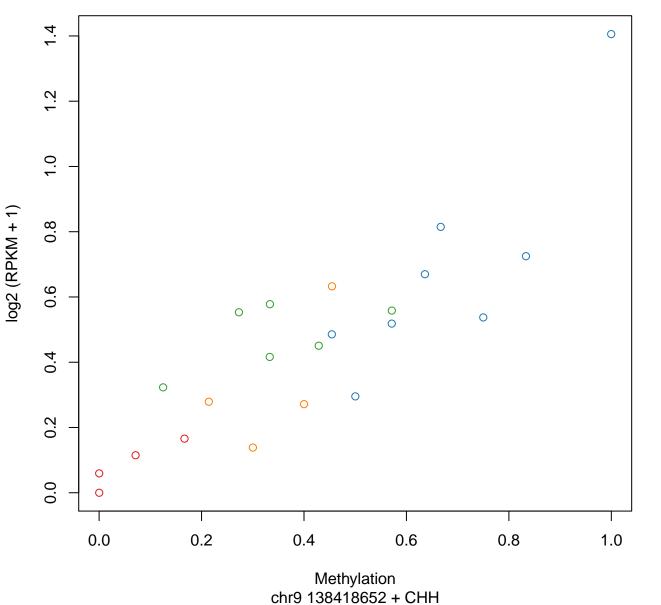
gene 4603 FDR 0.000305 KIF2C



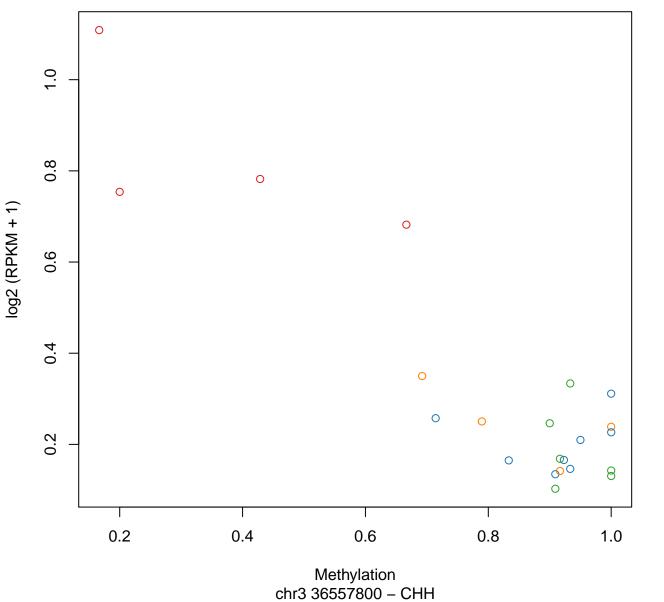
gene 6322 FDR 0.000168 GALNT10



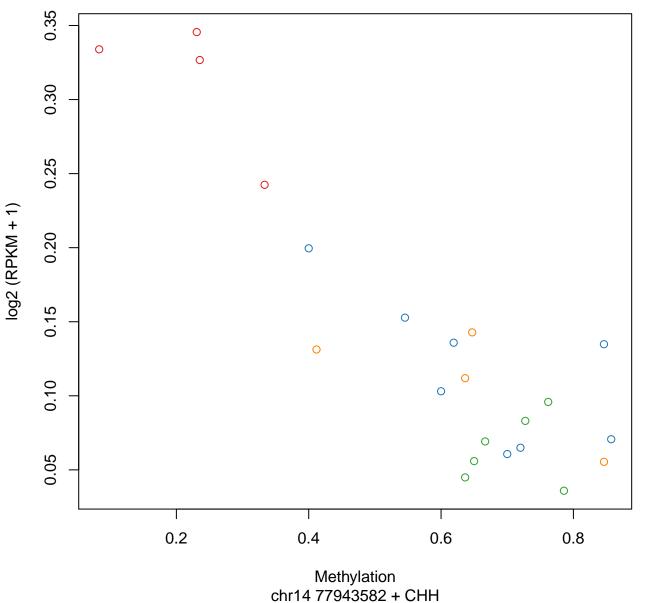
gene 5831 FDR 0.00153 LCN1



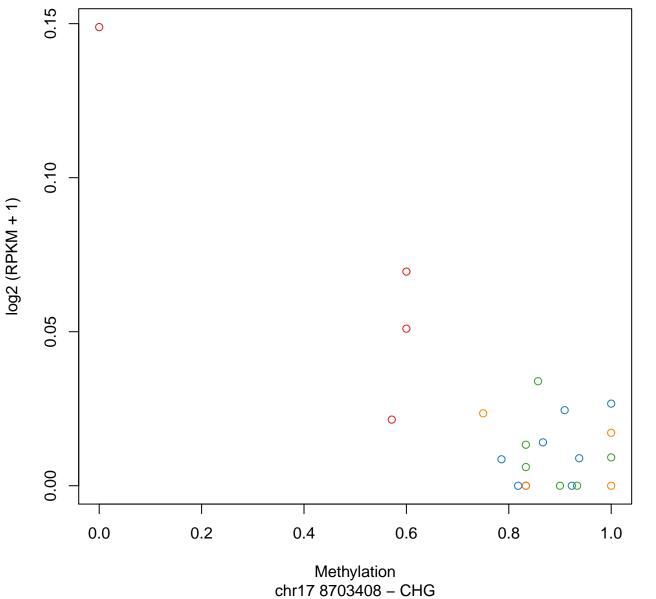
gene 4774 FDR 8.58e-05 STAC



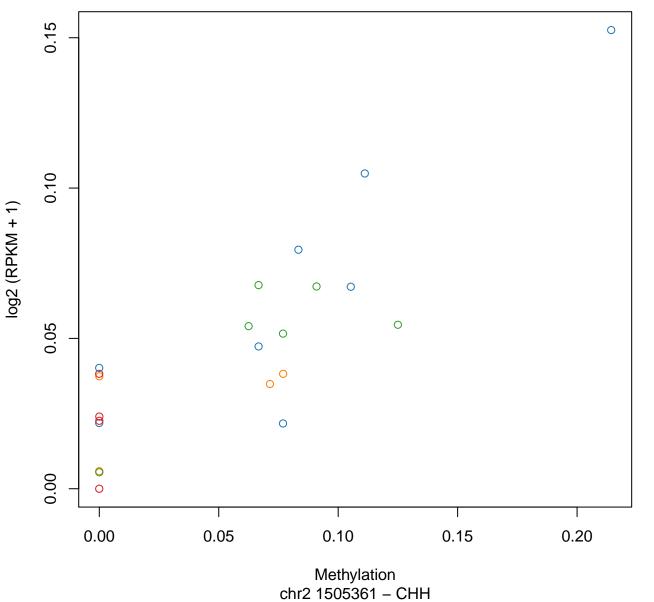
gene 1357 FDR 0.000235 ISM2



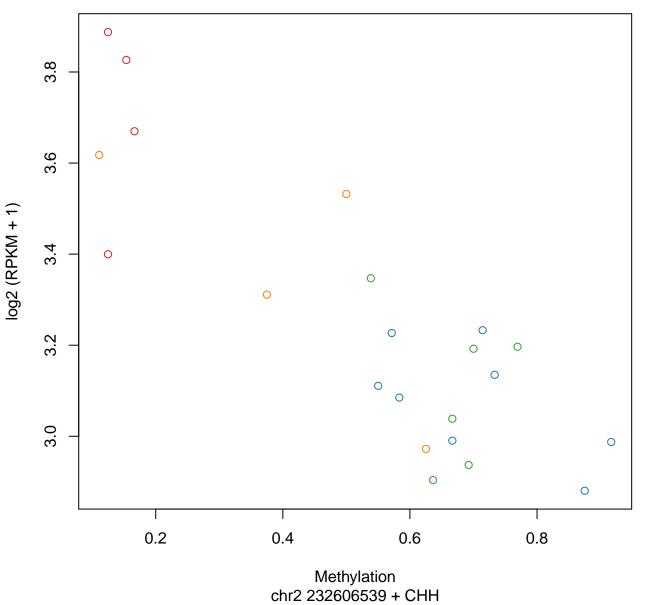
gene 8446 FDR 0.000851 MFSD6L



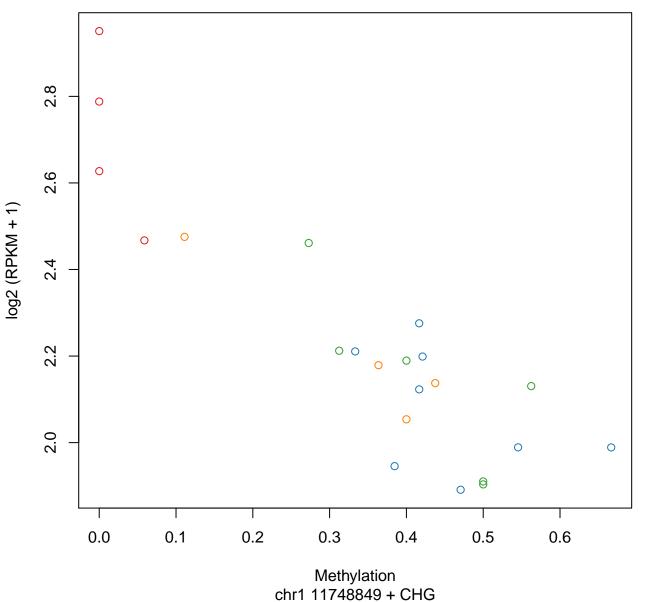
gene 2539 FDR 0.00225 TPO



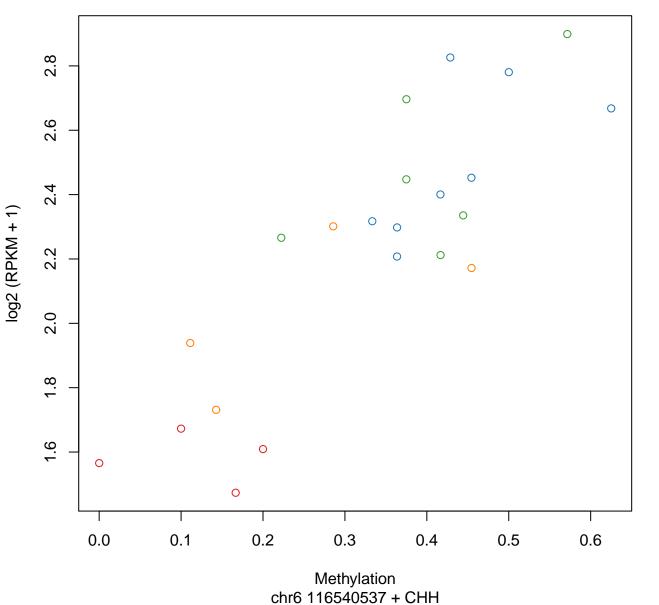
gene 5581 FDR 0.00232 PDE6D



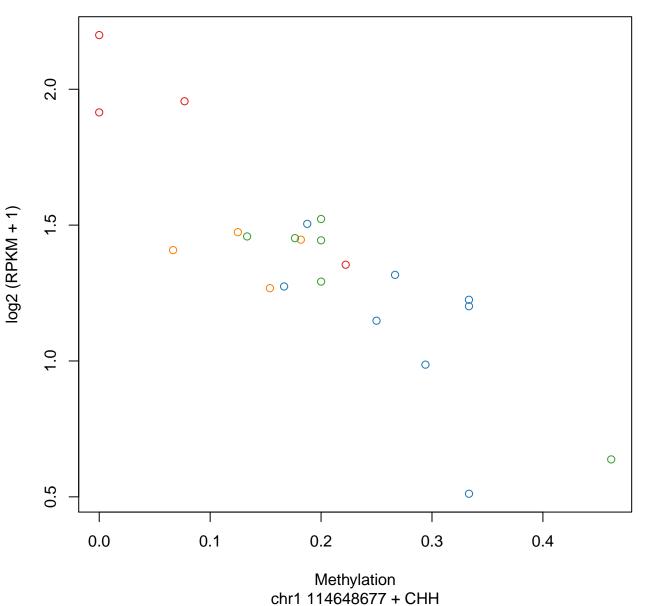
gene 2602 FDR 0.000193 MAD2L2



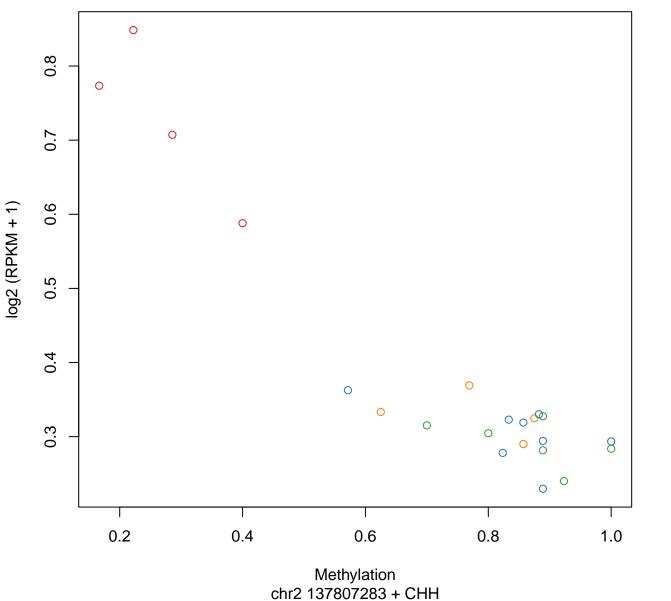
gene 7822 FDR 0.00201 NT5DC1



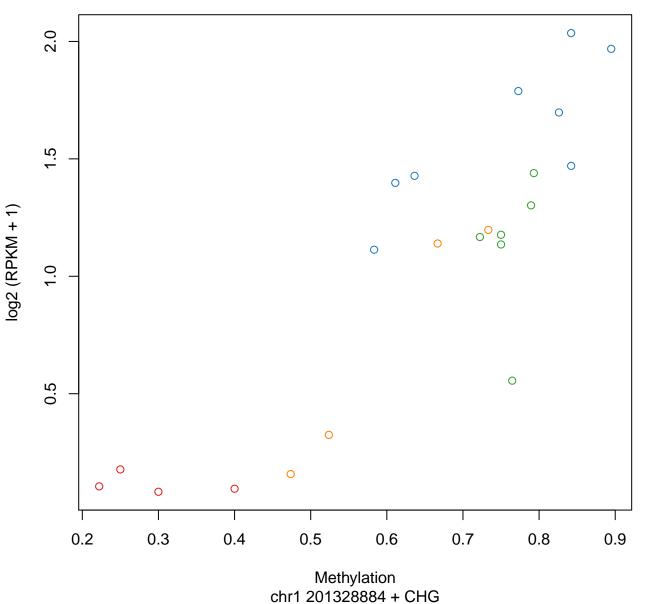
gene 3756 FDR 0.00147 SYT6



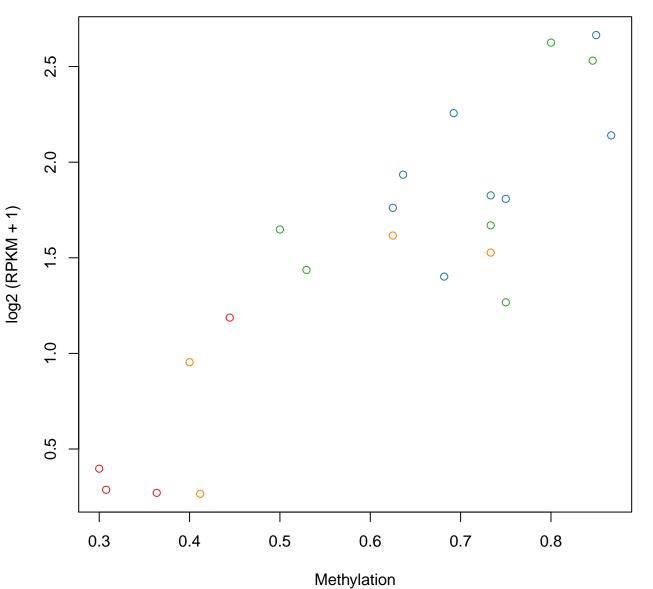
gene 4732 FDR 3.18e-06 THSD7B



gene 2705 FDR 0.00111 TNNT2

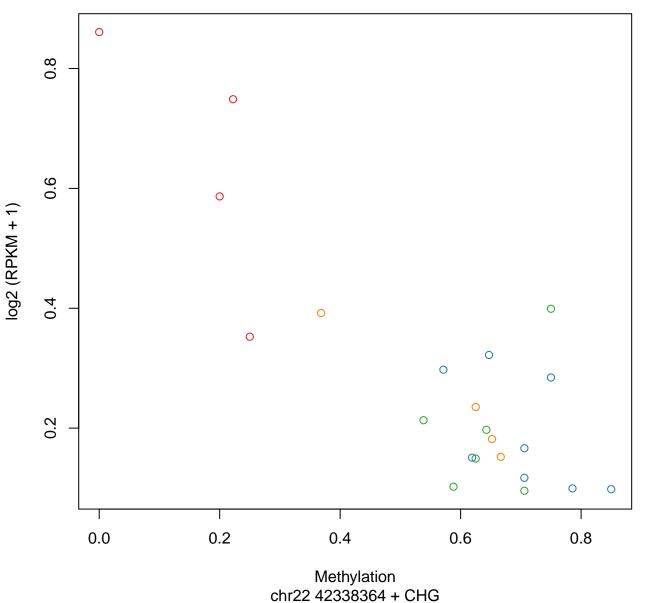


gene 4967 FDR 0.00059 ST18



chr8 53352527 + CHH

gene 1273 FDR 0.0023 CENPM

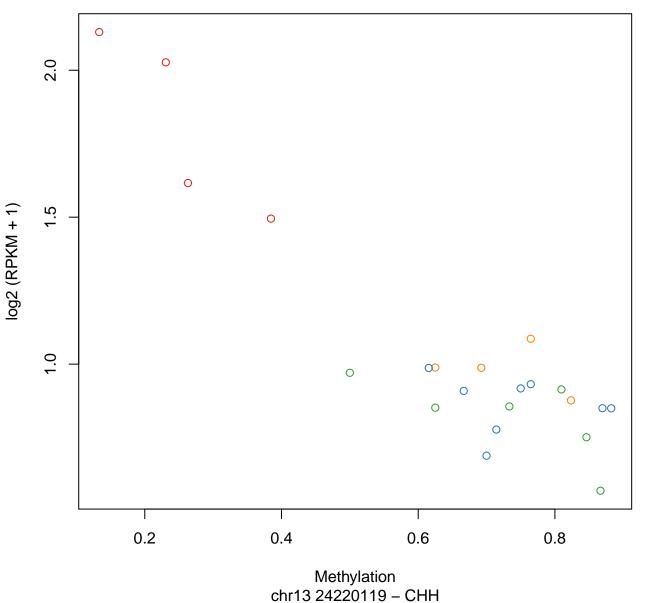


CDH₆ 2.4 0 0 2.2 0 2.0 0 0 log2 (RPKM + 1) 0 0 1.8 0 0 0 1.6 0 0 00 0 0 0 0 0 0 0 0.0 0.1 0.2 0.3 0.4 0.5 0.6

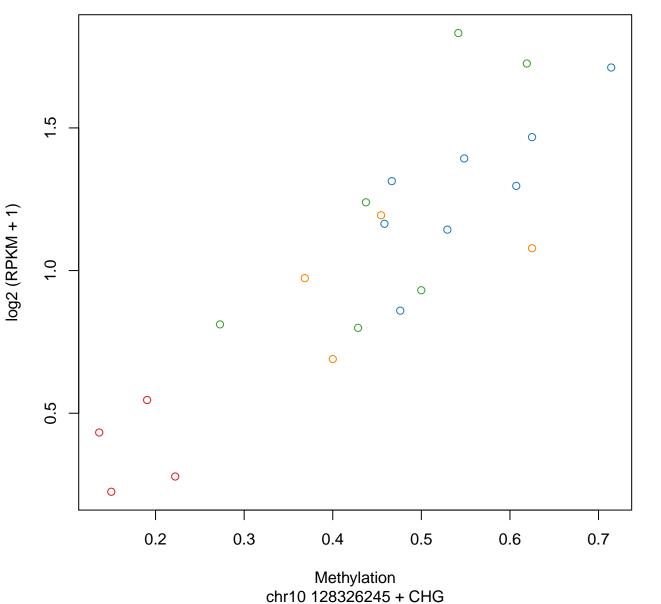
Methylation chr5 31244045 – CHH

gene 2367 FDR 0.00107

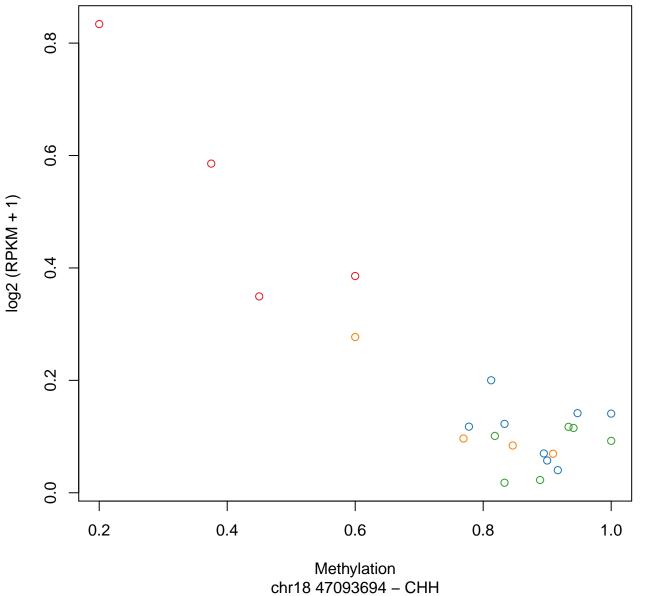
gene 3286 FDR 6.32e-05 TNFRSF19



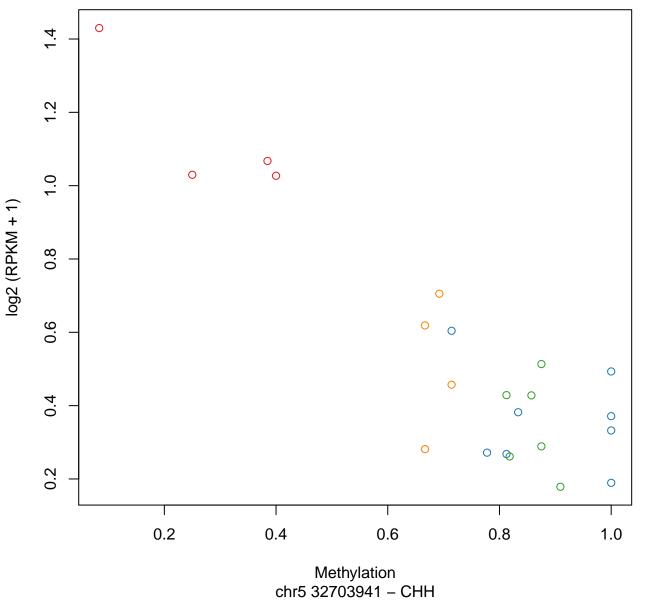
gene 5440 FDR 0.00119 C10orf90



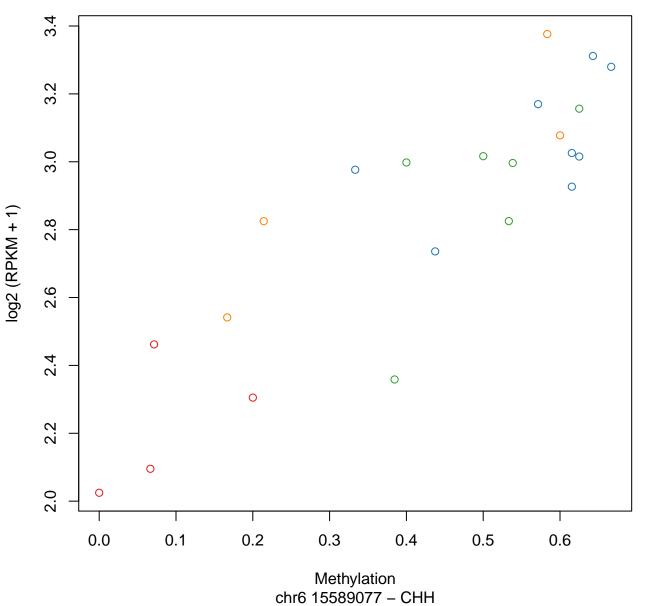
gene 1489 FDR 3.33e-05 LIPG



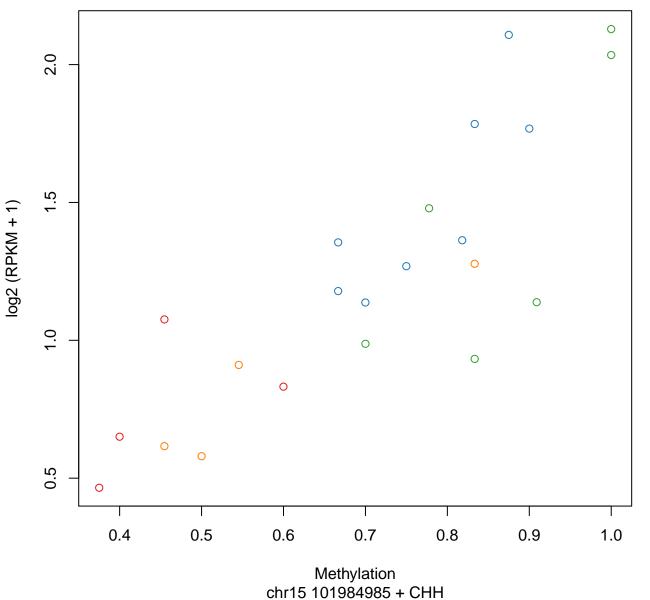
gene 2372 FDR 0.000145 NPR3



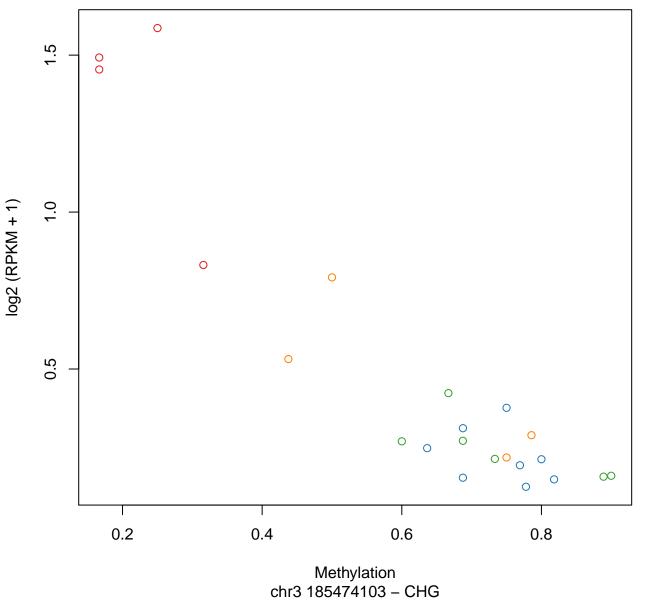
gene 365 FDR 0.000996 DTNBP1



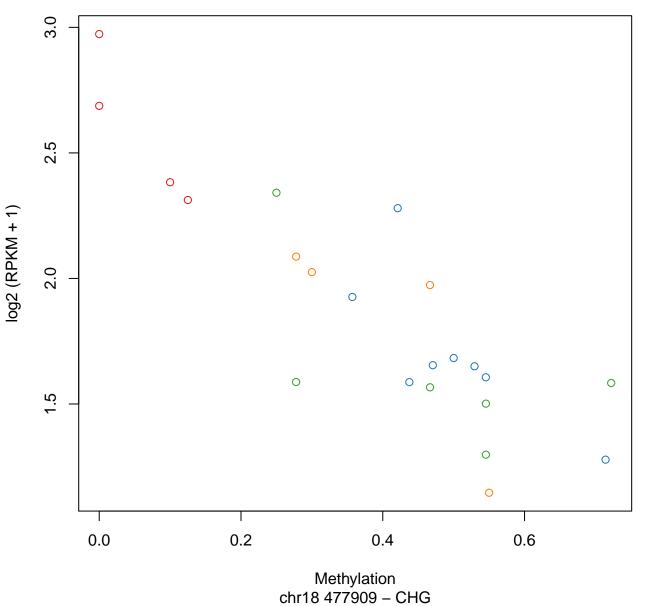
gene 4411 FDR 0.00331 PCSK6



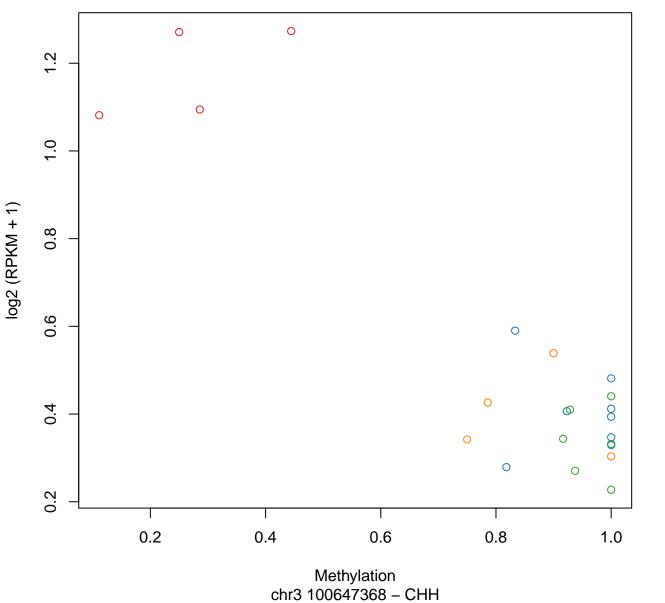
gene 743 FDR 6.97e-06 IGF2BP2



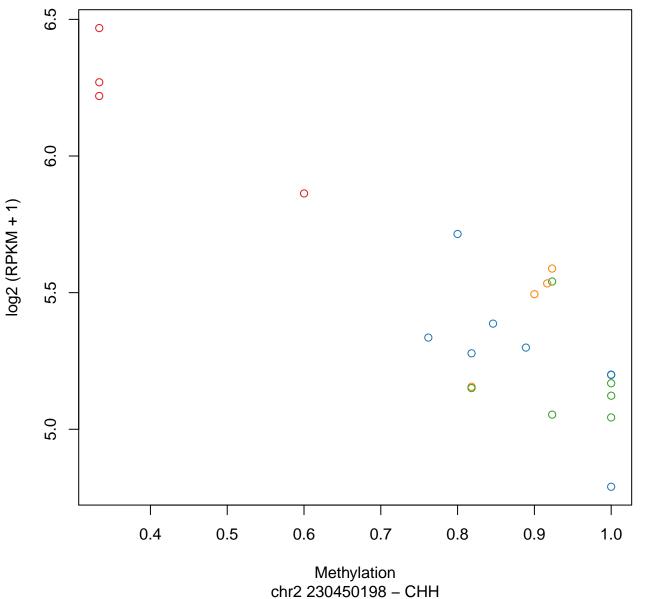
gene 5681 FDR 0.000973 COLEC12



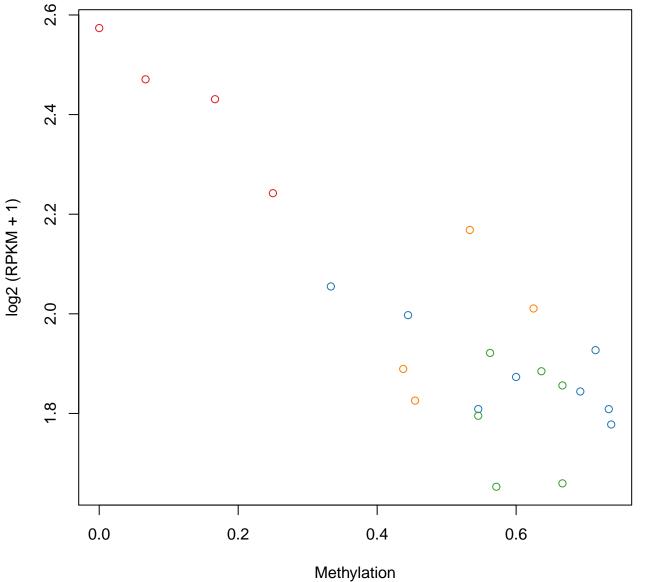
gene 5412 FDR 9.55e-05 ABI3BP



gene 8747 FDR 0.000245 DNER

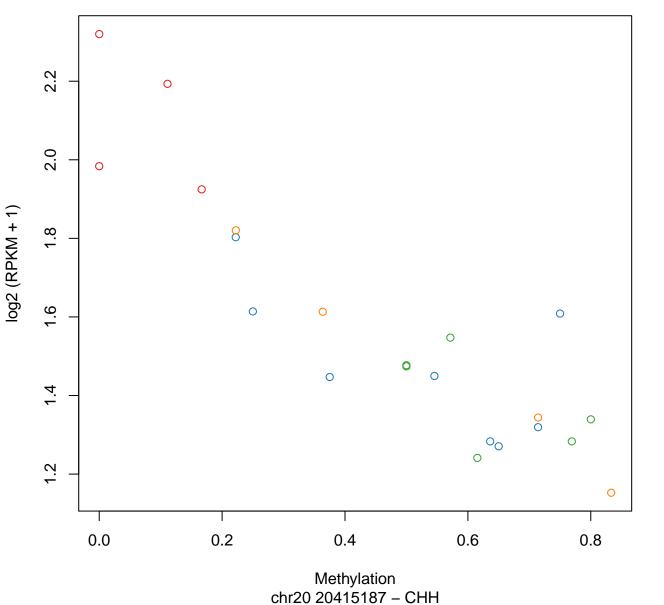


gene 2976 FDR 0.00108 TRIM24

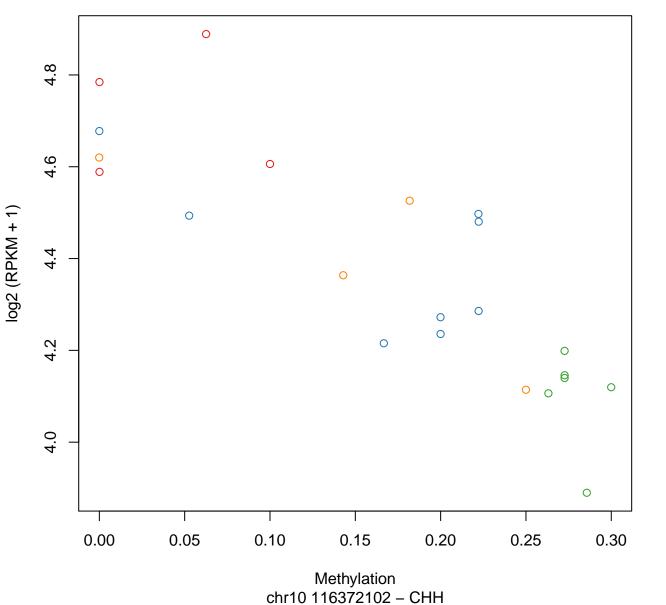


chr7 138161938 + CHH

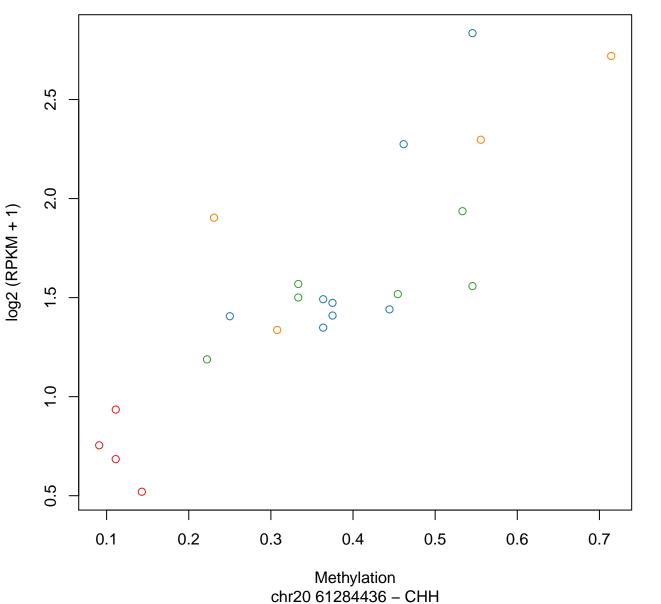
gene 8810 FDR 0.000183 RALGAPA2



gene 1211 FDR 0.00269 ABLIM1



gene 1422 FDR 0.00327 SLCO4A1



gene 7290 FDR 0.000693 GNG12

