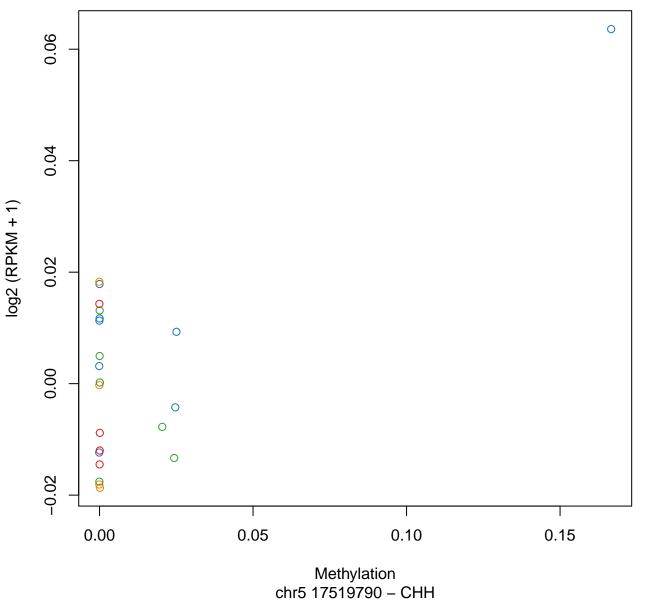
AC092634.2 9.0 0 0.5 0 0 0.4 log2 (RPKM + 1) 0.3 0 0.2 0.1 0.0 0.00 0.02 0.04 0.06 0.08 0.10 0.12 Methylation

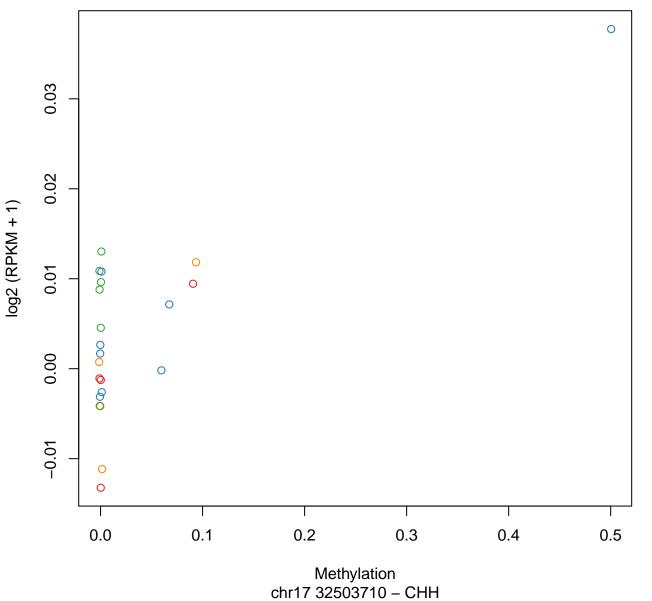
chr7 63387393 - CHG

gene 17145 FDR 4.25e-10

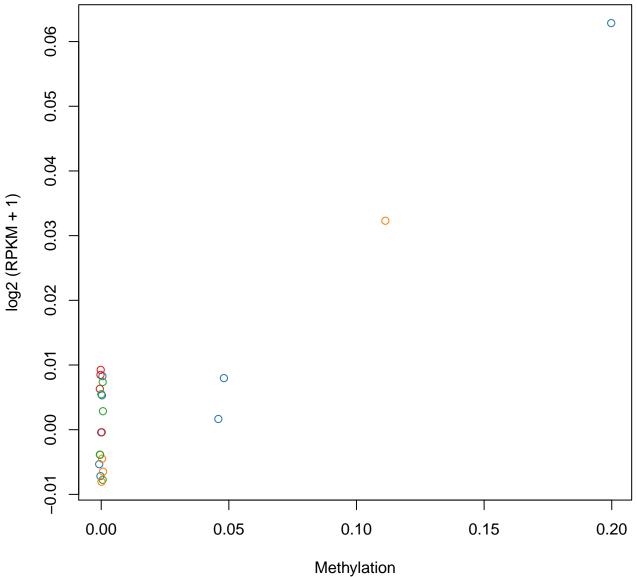
gene 14299 FDR 6.87e-09 RP11-321E2.2



gene 17142 FDR 5.8e-08 RP11-215E13.2

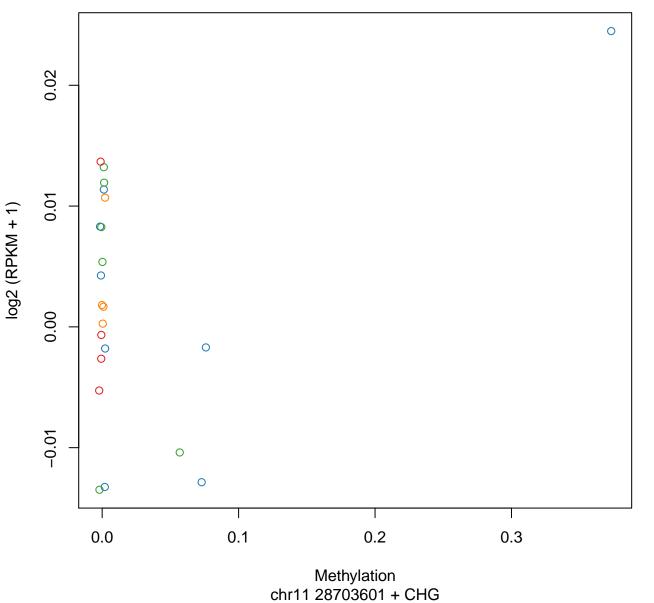


gene 11623 FDR 6.88e-08 AC097495.3

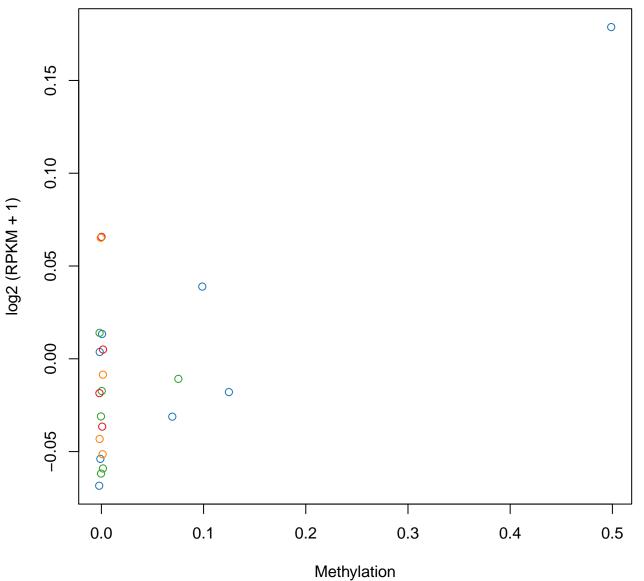


chr2 69059689 + CHH

gene 14326 FDR 8.06e-08 RP11-960D24.1

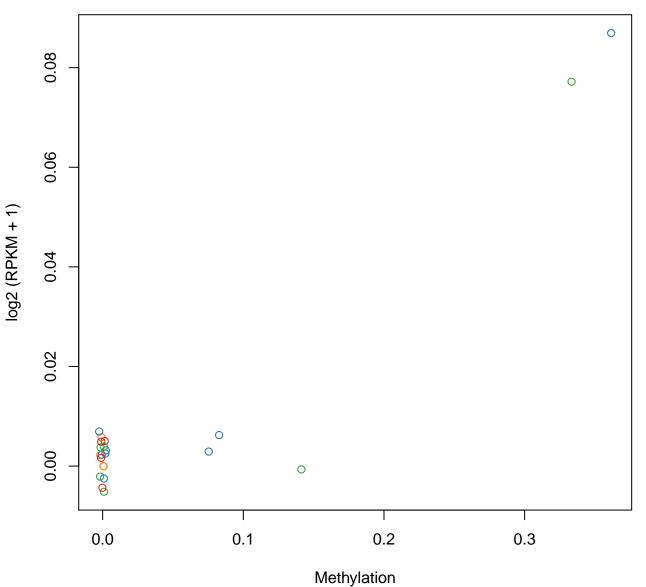


gene 14973 FDR 1.66e-06 RNU6-537P

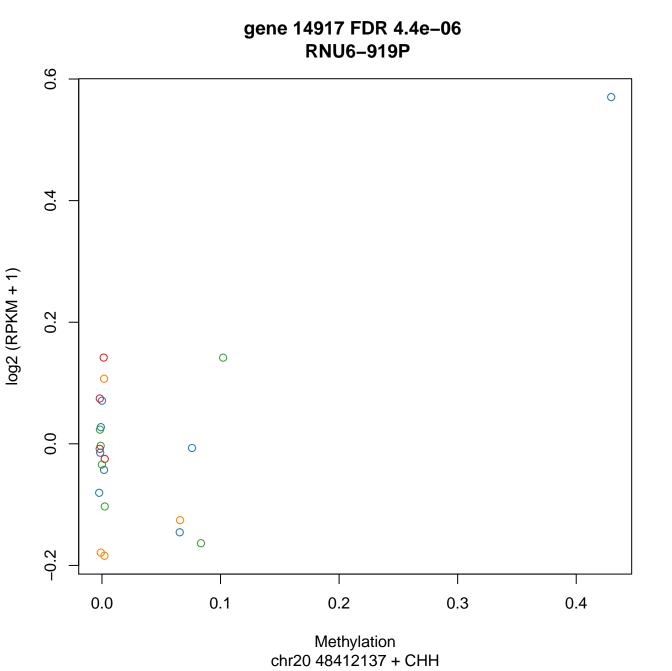


chr1 11212006 - CHG

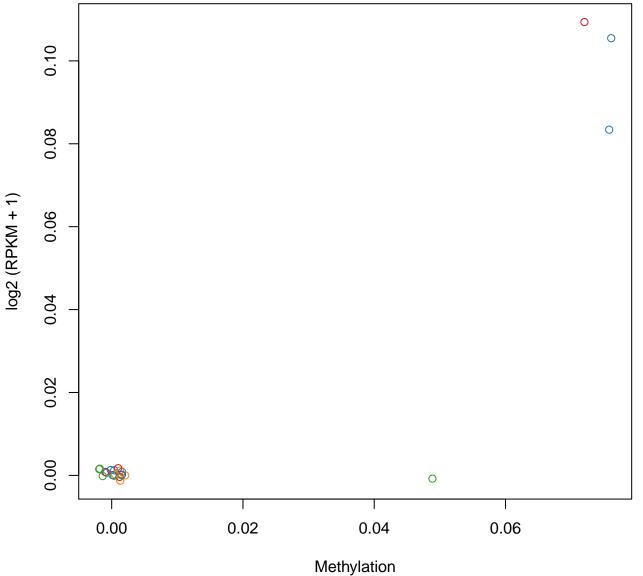
gene 18791 FDR 3.19e-06 RP3-335E1.1



chr6 106905416 - CHH

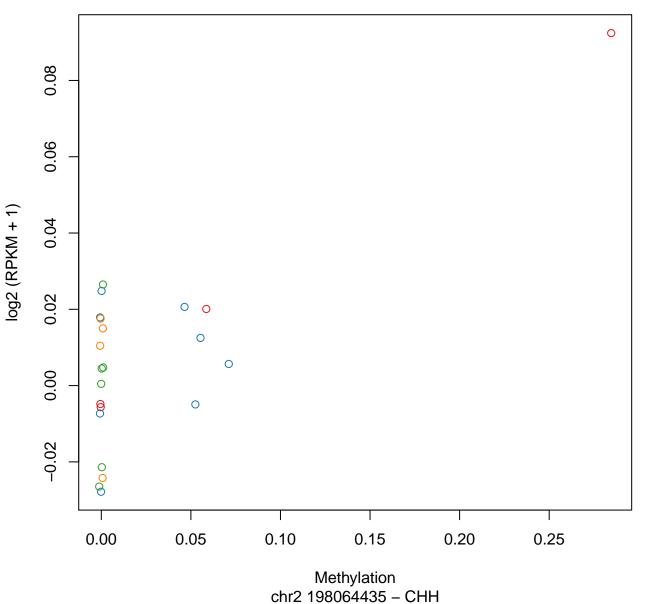




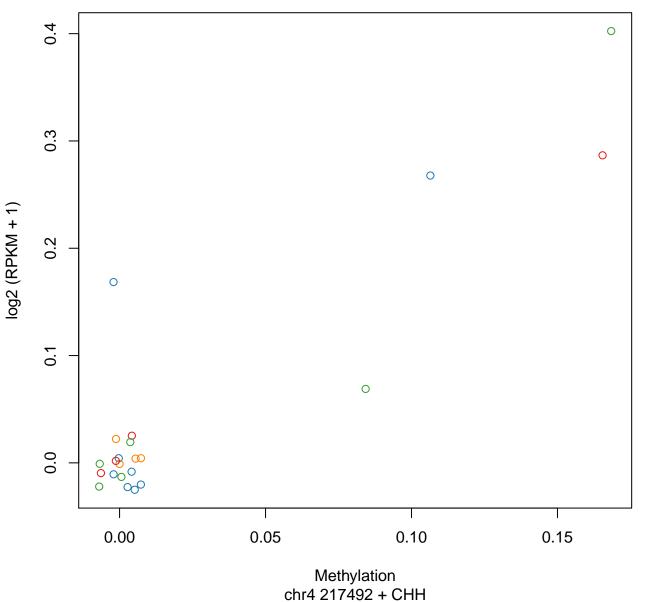


chr5 6847884 - CHH

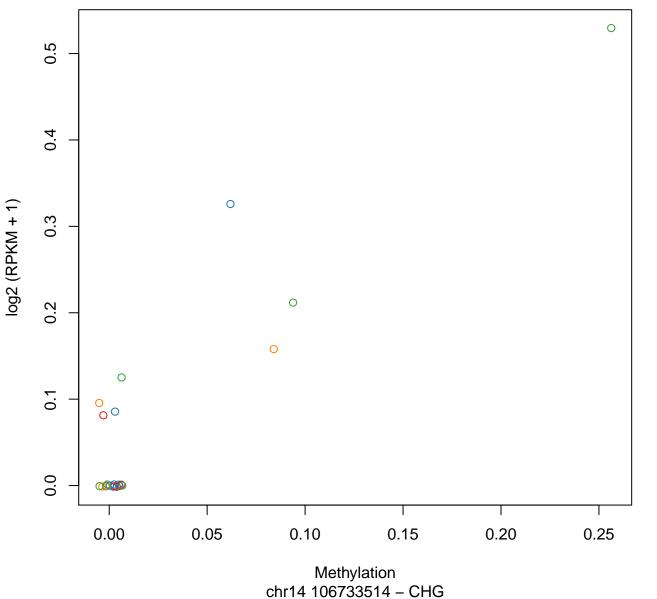
gene 12203 FDR 1.7e-05 AC013264.2



gene 14925 FDR 2.5e-05 AC079140.1



gene 10098 FDR 3.1e-05 IGHV1-24



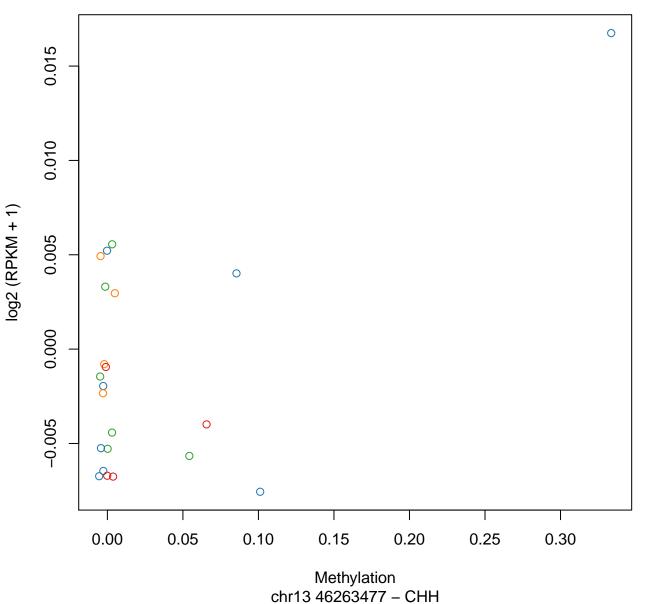
gene 10740 FDR 3.15e-05 **RN7SKP165** 90.0 0 0.04 log2 (RPKM + 1) 0.02 0 00 0 000 0.00 0 0 -0.020 0.00 0.05 0.10 0.15 0.20 0.25

Methylation chr1 226633135 + CHH

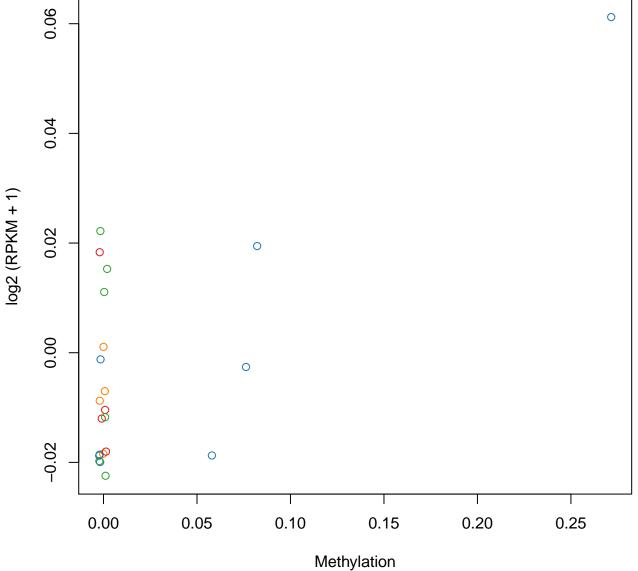
gene 13871 FDR 3.21e-05 RN7SL842P 0.08 0 90.0 0.04 log2 (RPKM + 1) 000 00 0.02 0 0 8000 0 0.00 0 0 -0.020 0 8 0 0.00 0.05 0.10 0.15 0.20 Methylation

chr19 14699927 - CHH

gene 13379 FDR 4.29e-05 AKR1B1P4

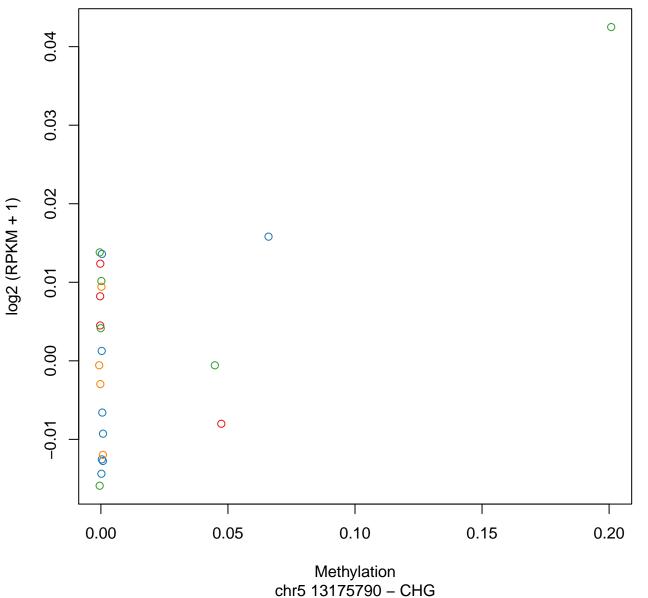


gene 11681 FDR 5.15e-05 RP11-416K24.1

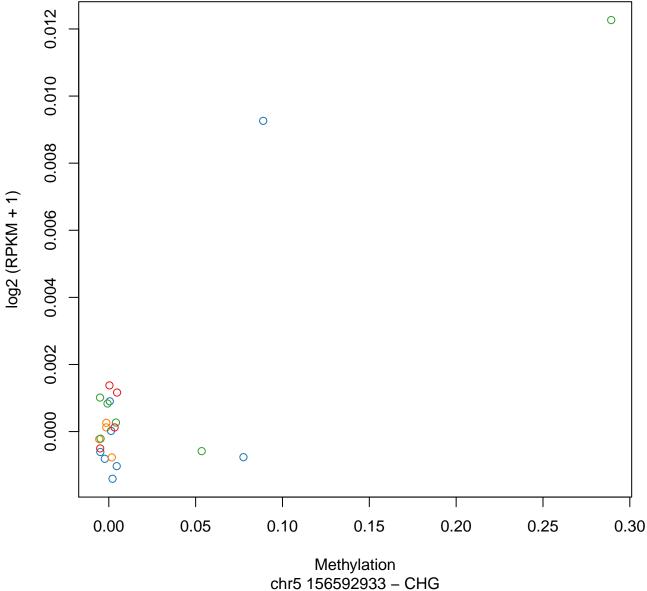


chr1 182298208 + CHH

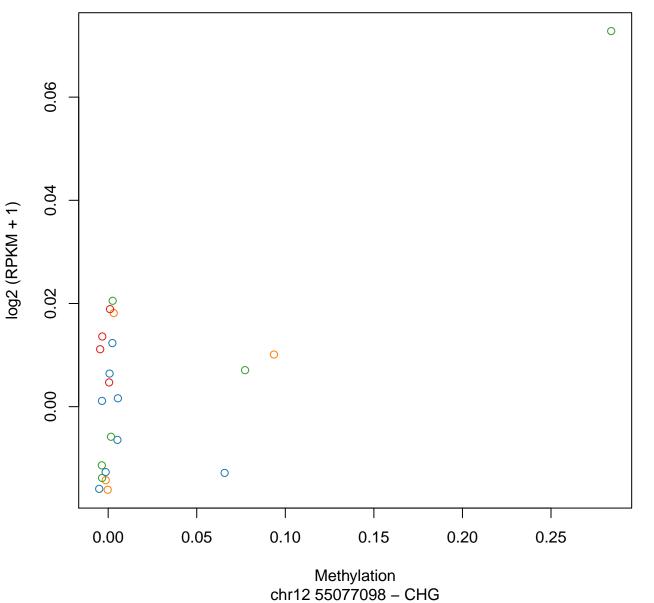
gene 14139 FDR 6.21e-05 CTC-305H11.1



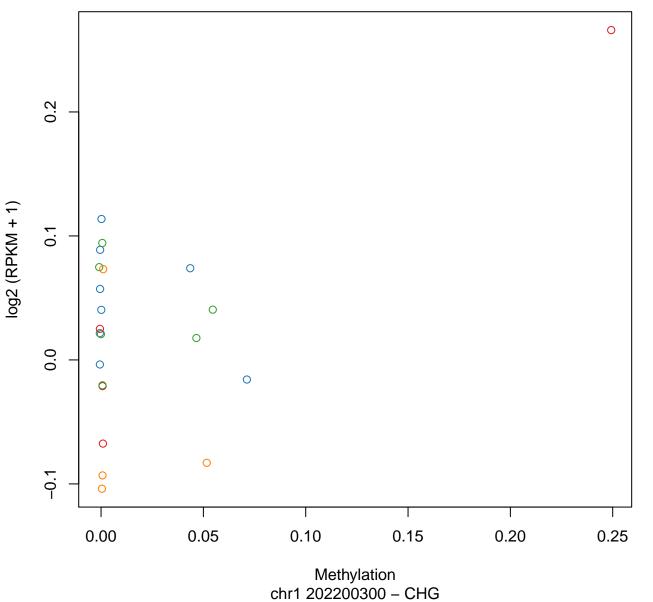
gene 7072 FDR 6.41e-05 FAM71B



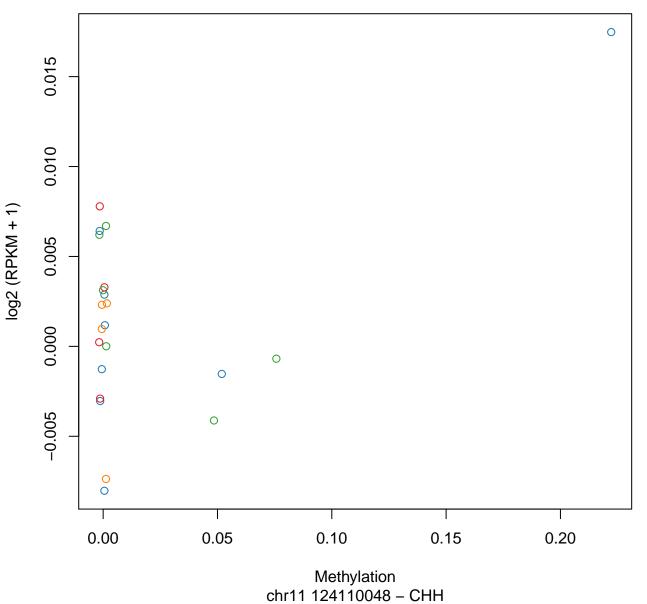
gene 15898 FDR 6.62e-05 RP11-850F7.7

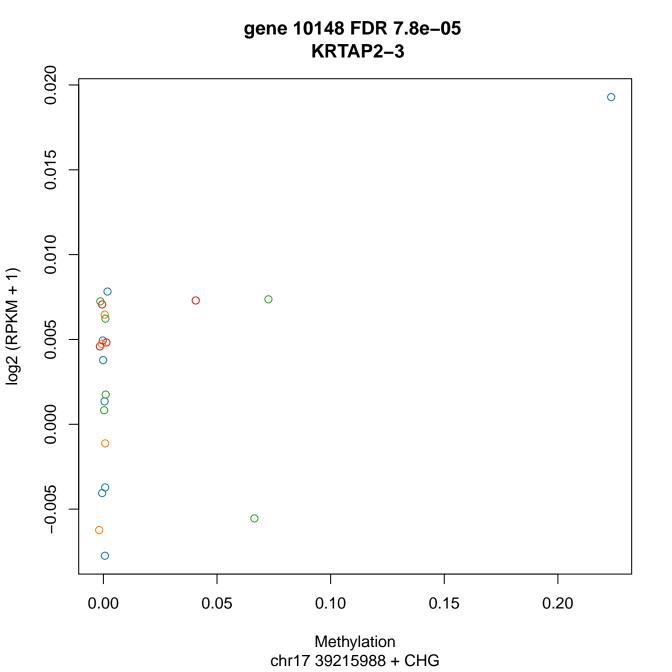


gene 13517 FDR 6.77e-05 snoU13

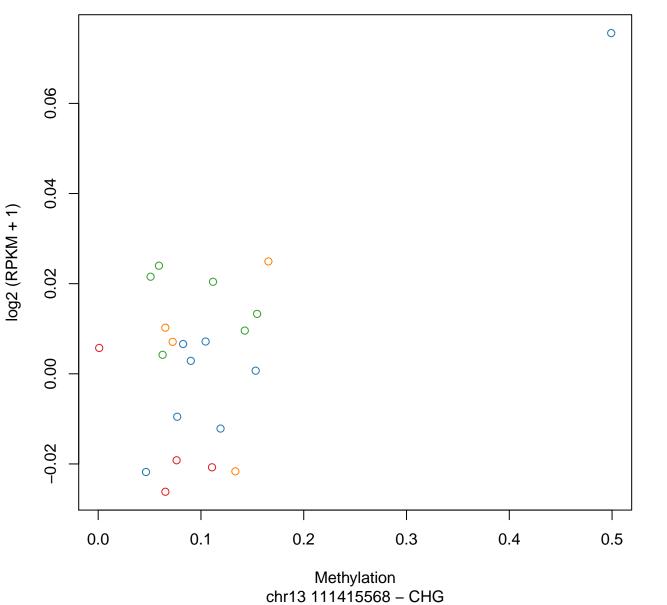


gene 18316 FDR 6.81e-05 OR8G7P

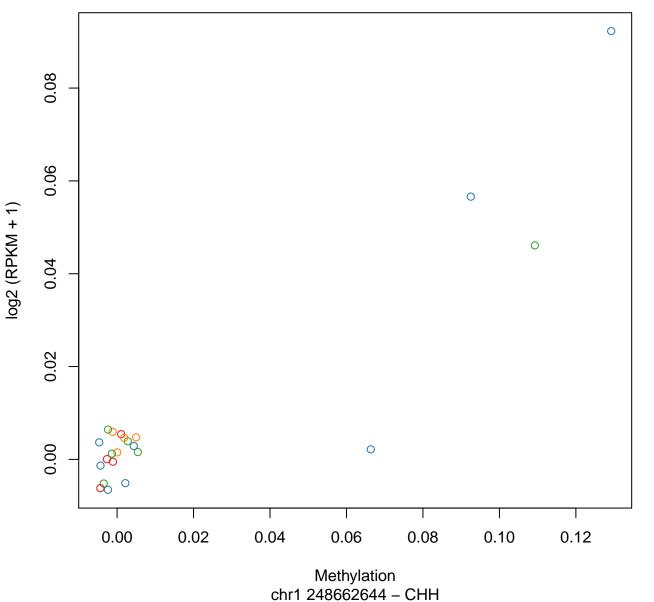




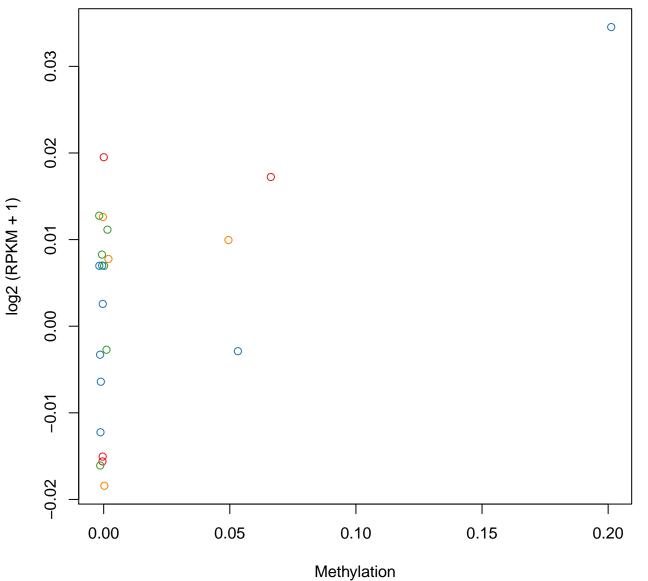
gene 11093 FDR 8.93e-05 RPL21P107



gene 17959 FDR 9.64e-05 OR2AS2P

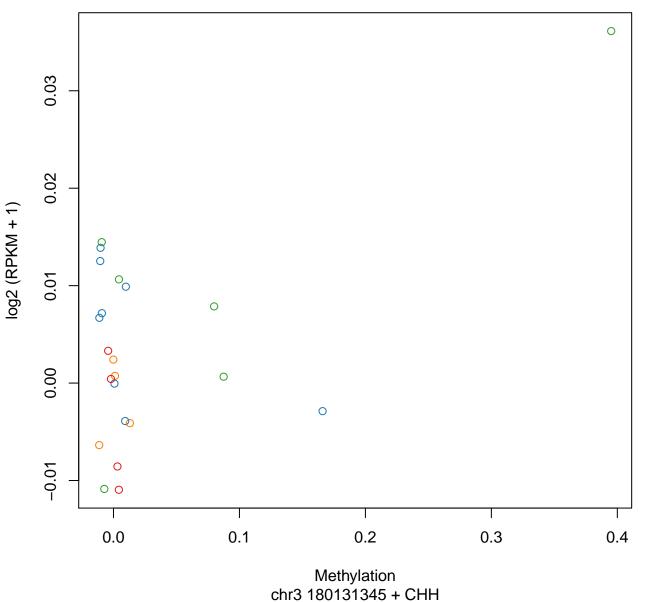


gene 11026 FDR 0.00011 RP11-49G10.3

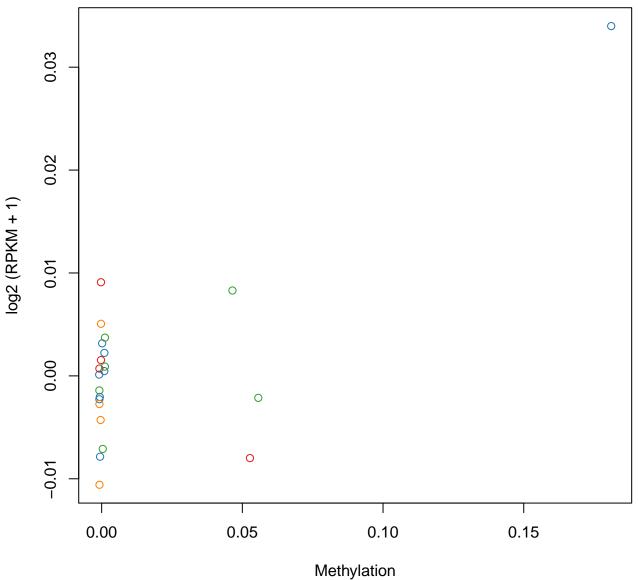


chr20 31805678 - CHH

gene 13742 FDR 0.000122 RP11-420J11.2

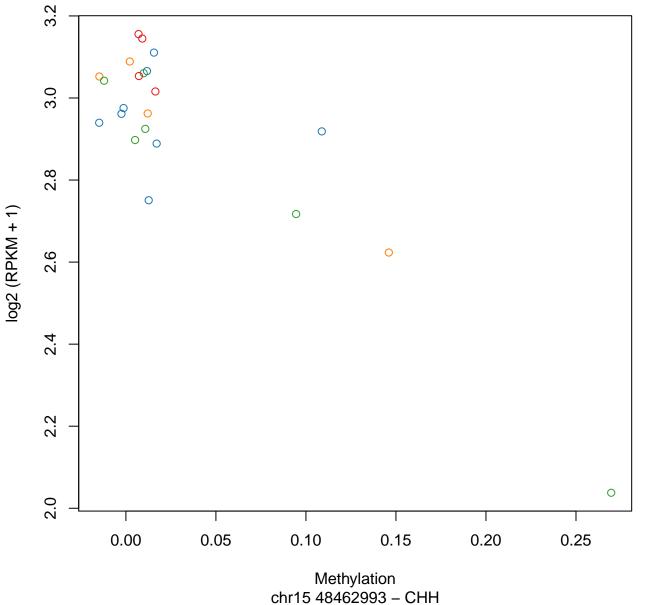


gene 10426 FDR 0.00014 RP11-754I20.1

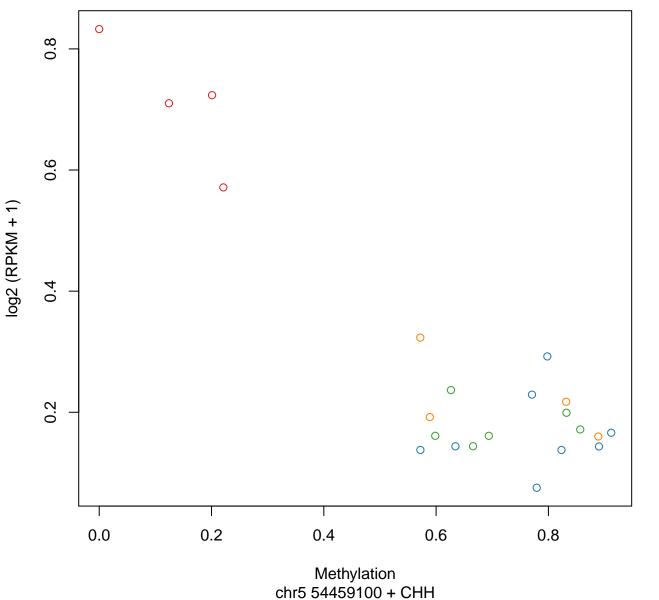


chr14 19110810 + CHH

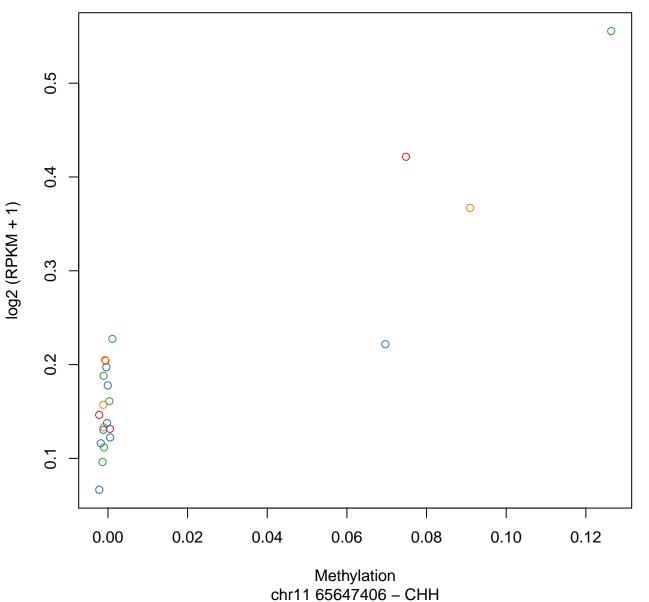
gene 1635 FDR 0.000151 MYEF2



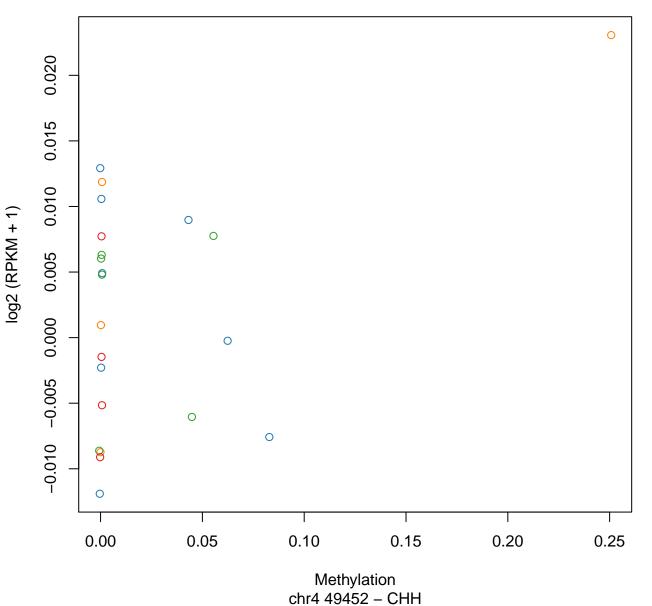
gene 6282 FDR 0.000155 GPX8



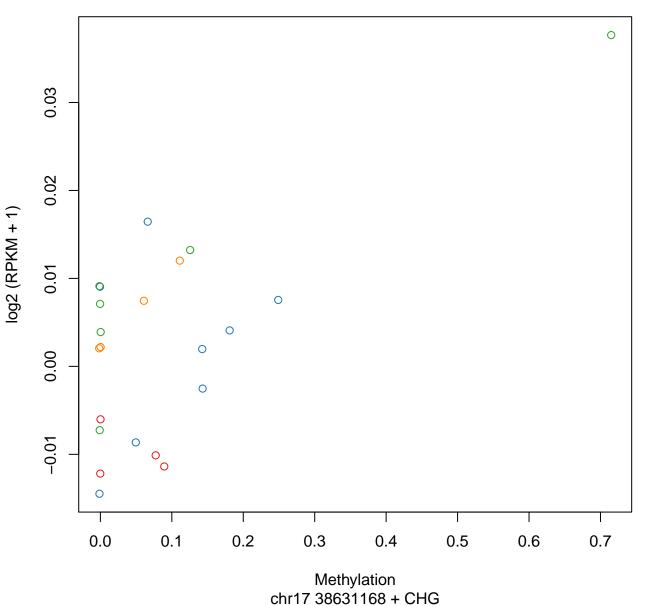
gene 7309 FDR 0.000171 CTSW



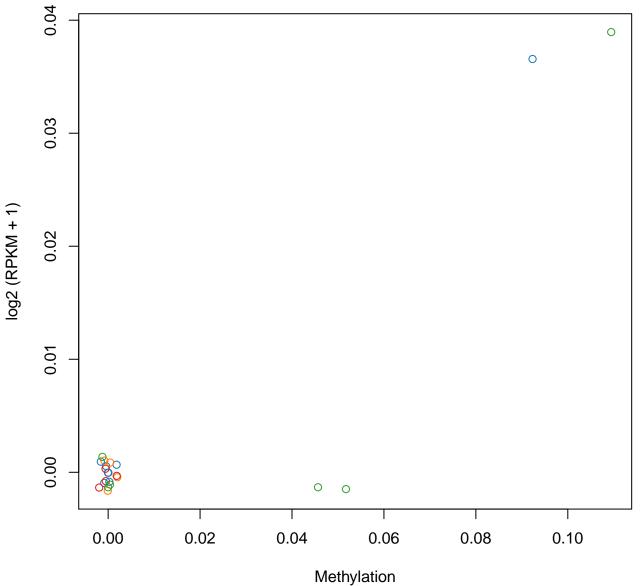
gene 14169 FDR 0.000252 BNIP3P41



gene 18607 FDR 0.000296 RP11-58O9.2

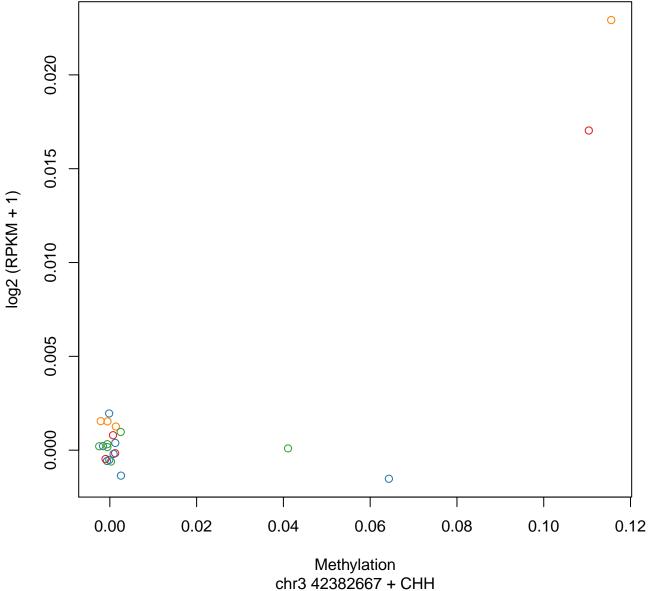


gene 18706 FDR 0.000318 bP-2171C21.2

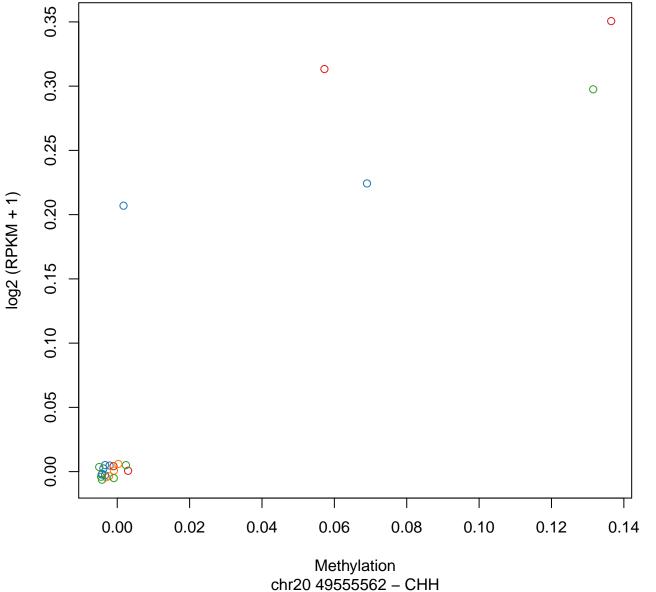


chr21 9898650 + CHH

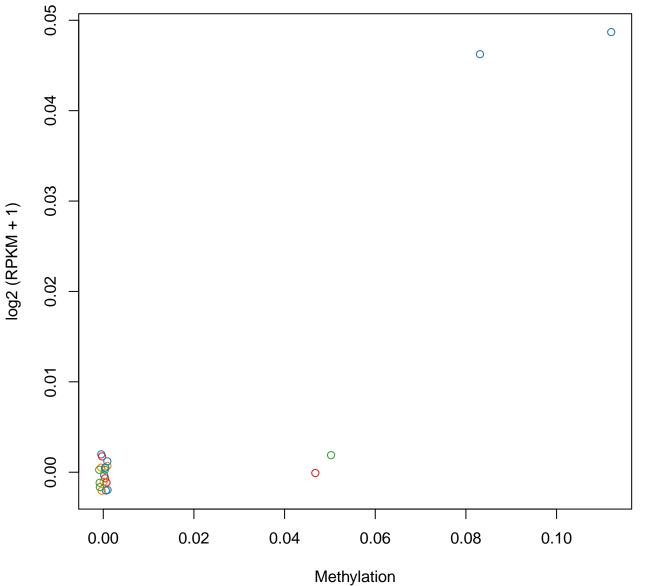
gene 11839 FDR 0.00032 EIF4BP4



gene 17238 FDR 0.000344 AL034553.1



gene 15087 FDR 0.000399 RP11-26M5.2

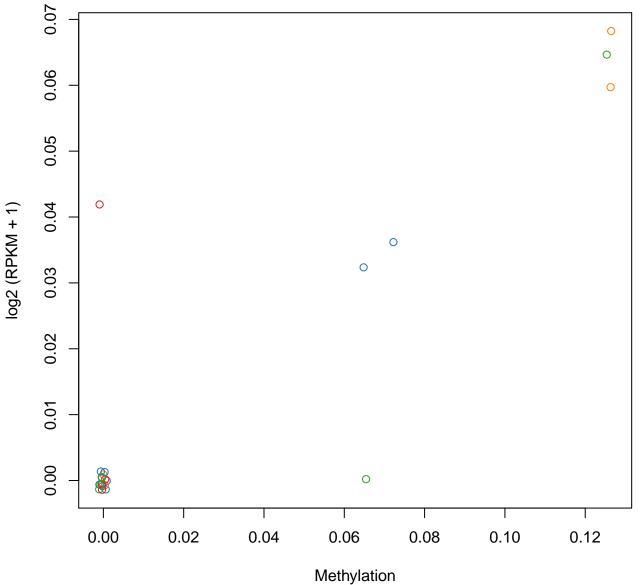


chr8 53108931 - CHH

gene 10543 FDR 0.000438 **B3GALNT2P1** 0.025 0 0.020 0.015 log2 (RPKM + 1) 0.010 8 0 0 0.005 0 00 0 0 0.000 0 00 -0.010 -0.005 0 0 0 0 0 0.0 0.1 0.2 0.3 0.4 0.5 Methylation

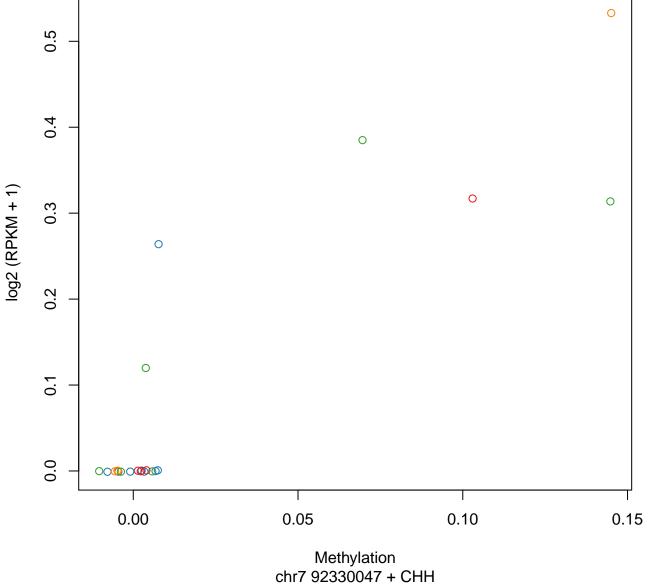
chr6 130123352 + CHH

gene 16256 FDR 0.000484 RP11-62C7.2

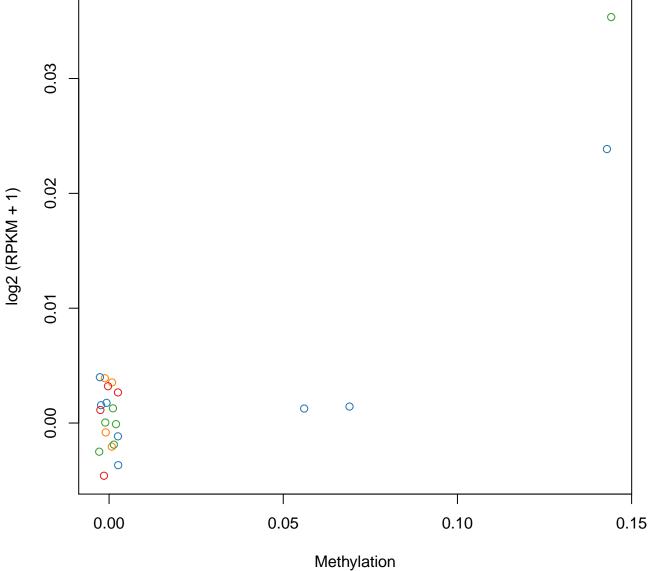


chr15 39311119 - CHH

gene 9933 FDR 0.000498 RNU6-10P

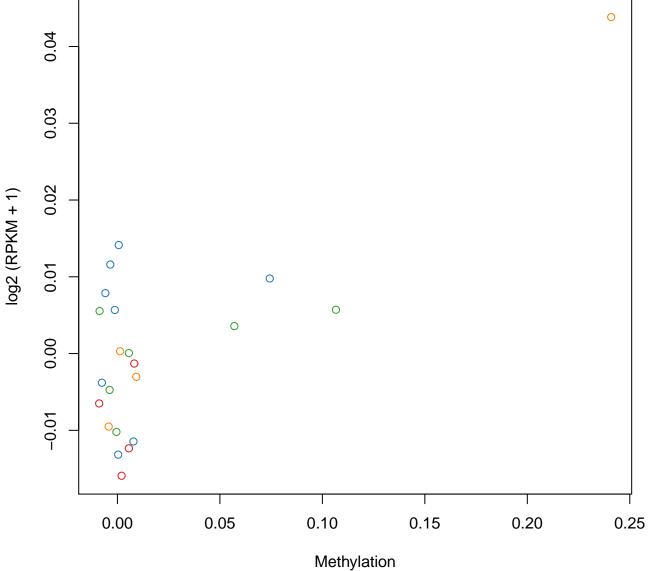


gene 13100 FDR 0.000509 RP5-1050E16.1



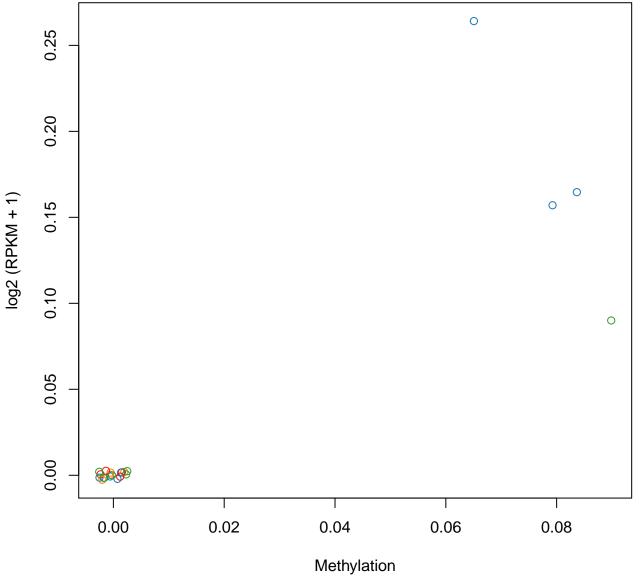
chr9 92503052 - CHH

gene 14331 FDR 0.000516 PRMT5P1



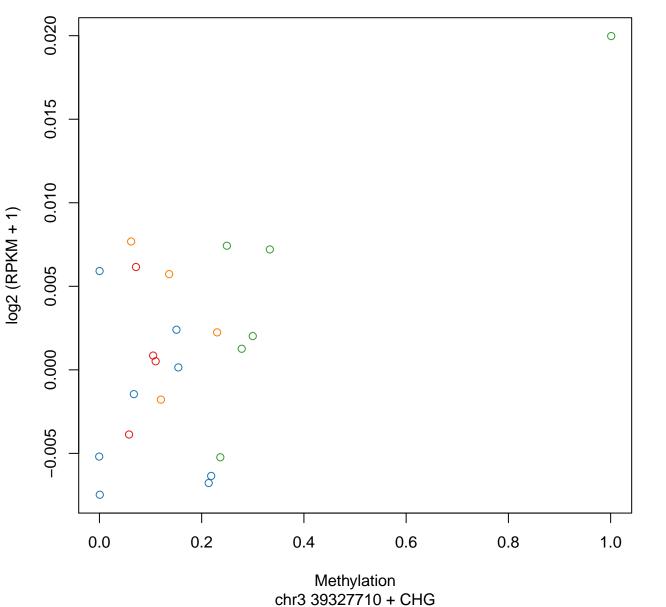
chr4 148380344 + CHH

gene 9959 FDR 0.000562 RNU6-905P

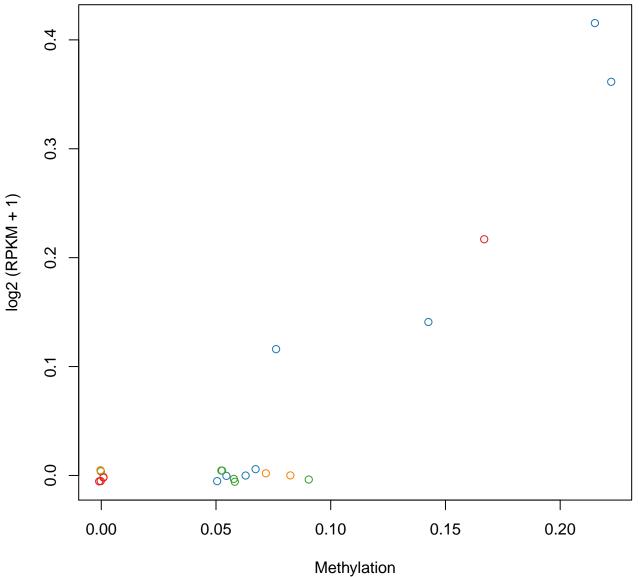


chr3 14572978 - CHH

gene 17823 FDR 0.000565 RP11-331G2.6

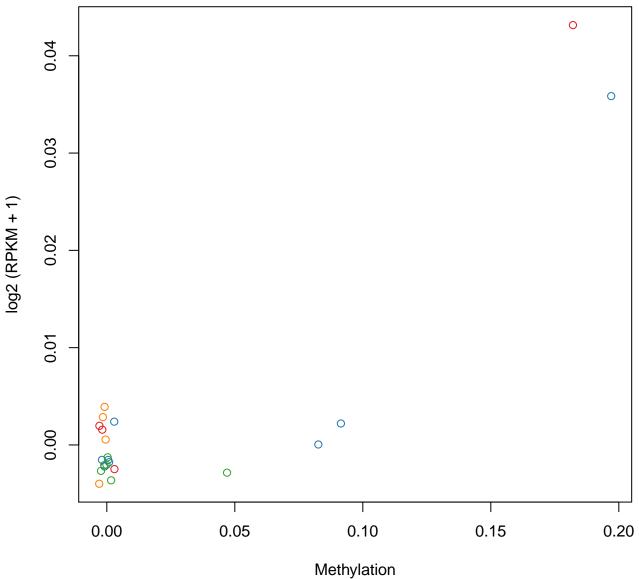


gene 15502 FDR 0.00057 RP11-514F3.5



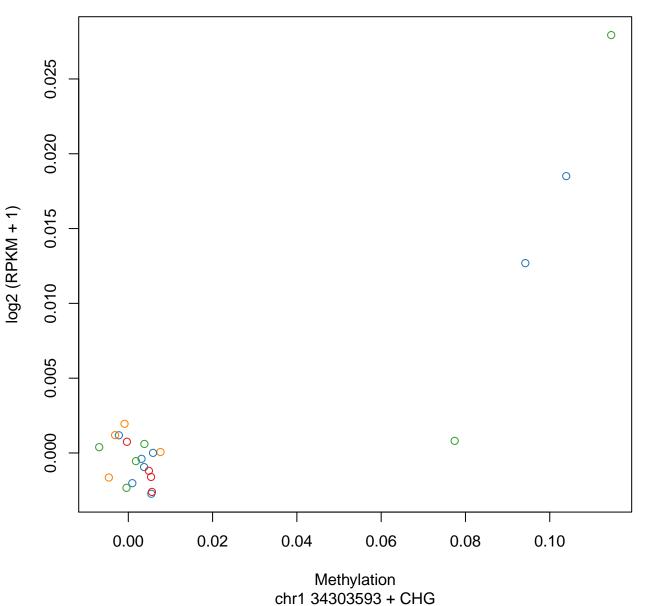
chr11 36410712 - CHH

gene 10213 FDR 0.000584 AC091654.7

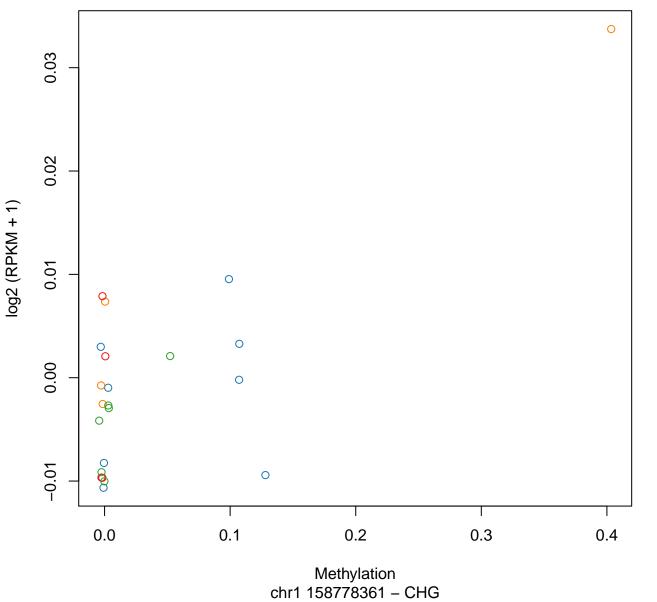


chr7 98083606 - CHH

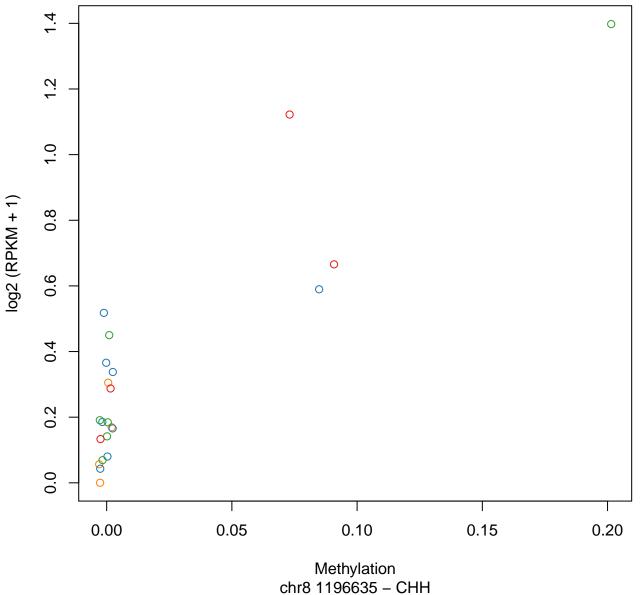
gene 11392 FDR 0.000653 HSPD1P14



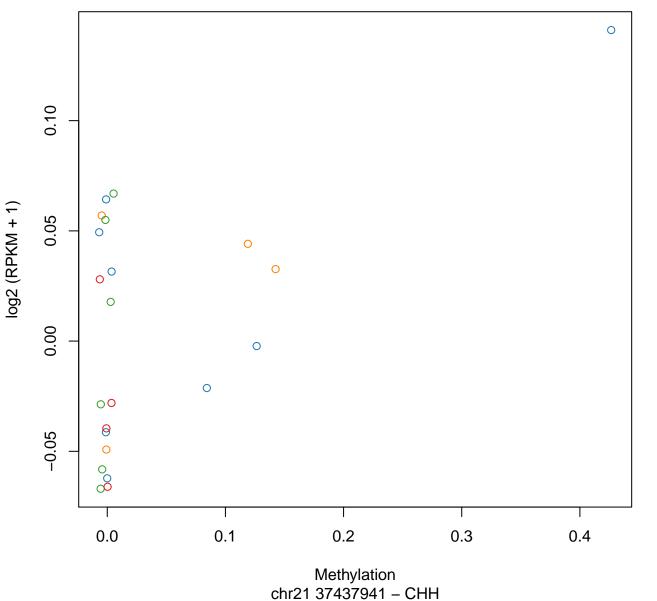
gene 7986 FDR 0.000668 OR10AA1P



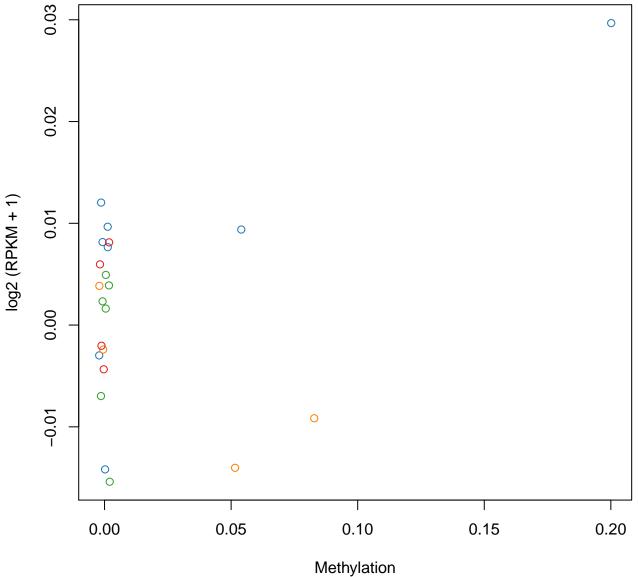
gene 15250 FDR 0.000716 CTD-2281E23.3



gene 9448 FDR 0.000749 RNU6-992P

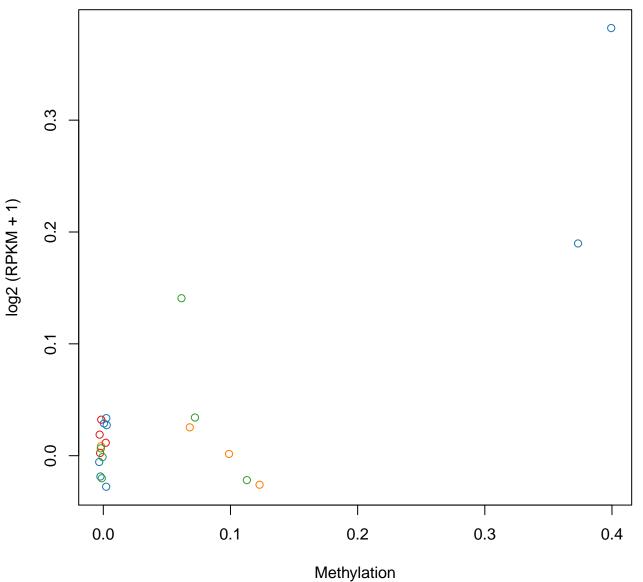


gene 16392 FDR 0.000754 RP11-129I19.2



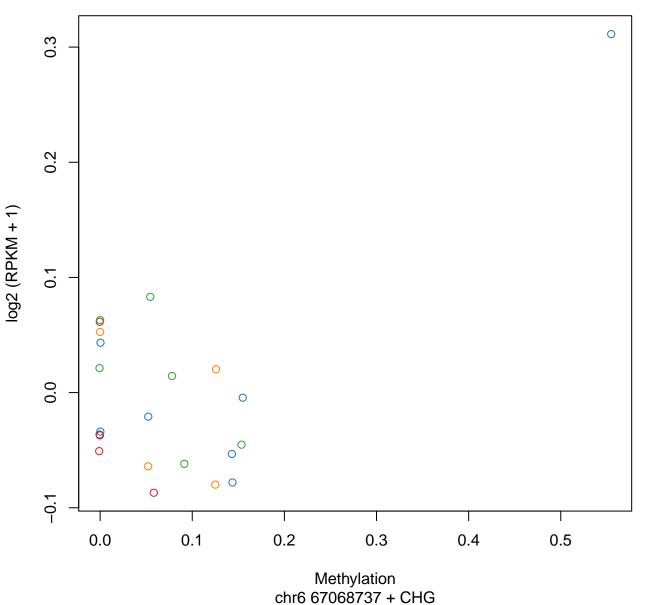
chr5 2738423 - CHG

gene 9420 FDR 0.000756 SNORD115-29

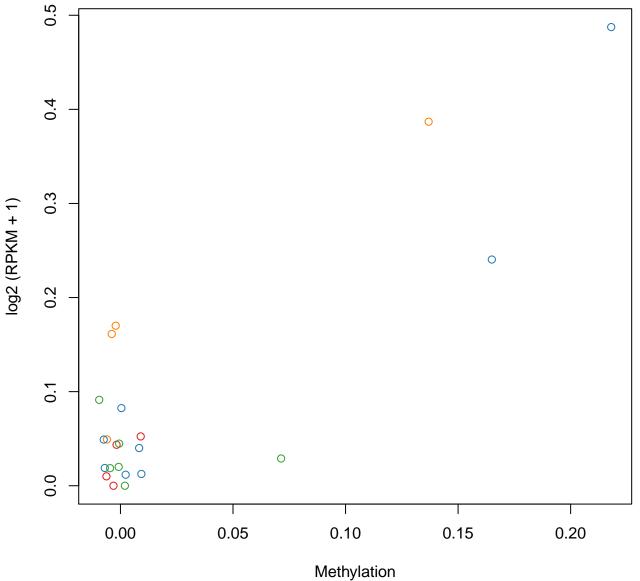


chr15 25467782 - CHH

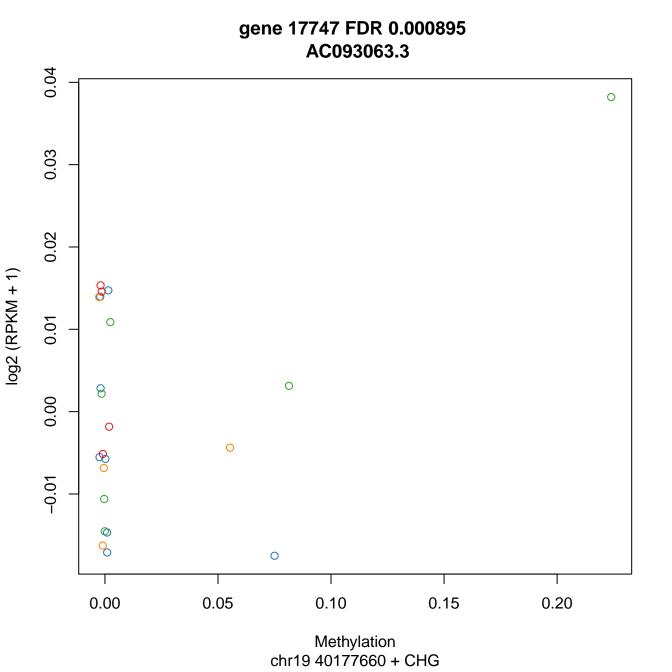
gene 10610 FDR 0.000767 AC002485.1



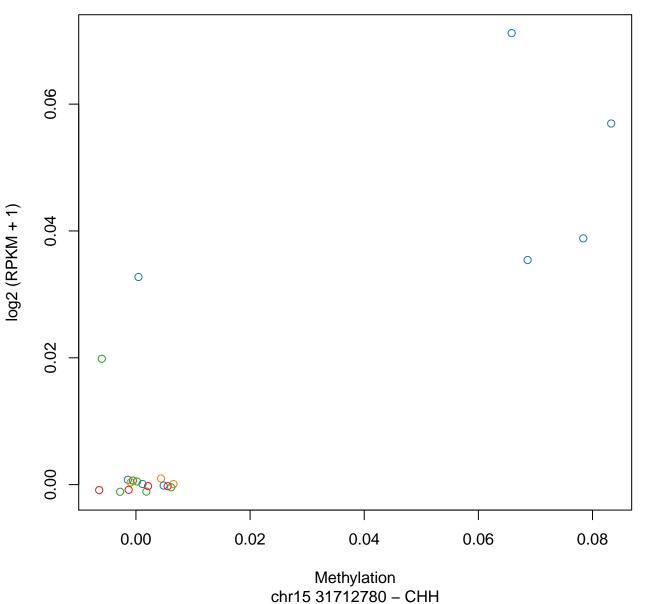
gene 2286 FDR 0.000817 VNN1



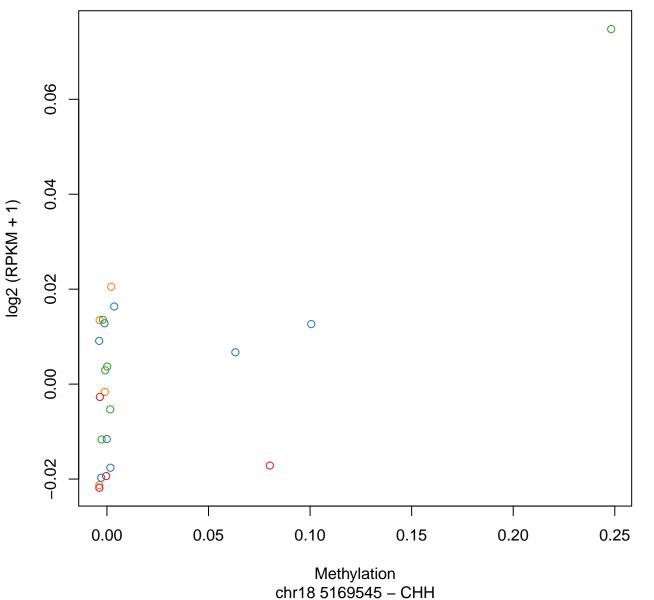
chr6 133016557 - CHH



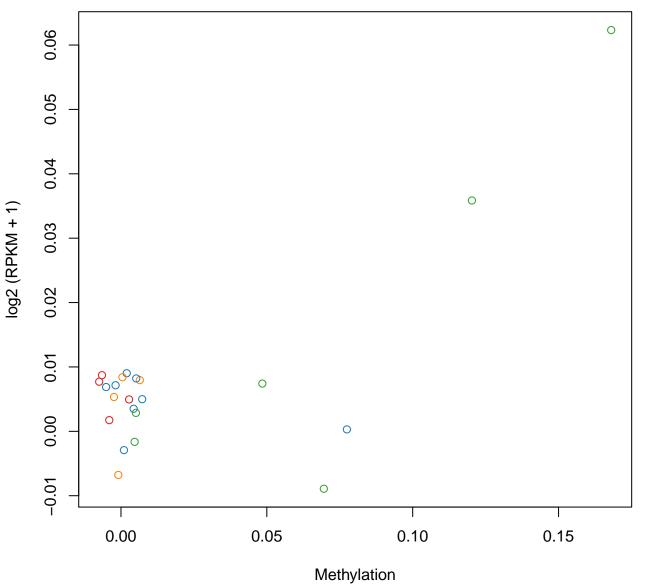
gene 16225 FDR 9e-04 UBE2CP4



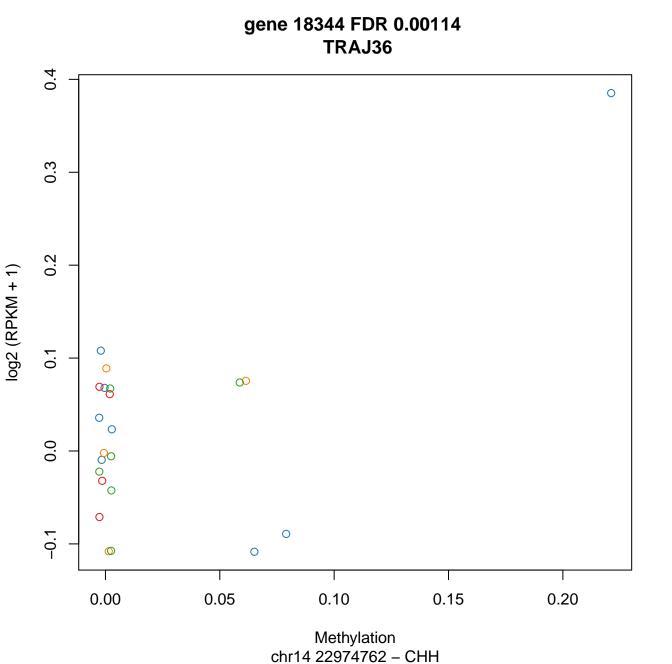
gene 17312 FDR 0.000947 RP11-190I17.2



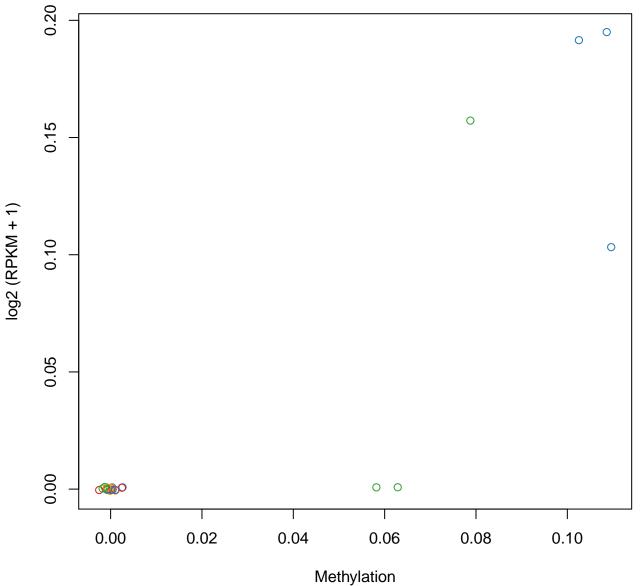
gene 13307 FDR 0.000983 RP3-449H6.1



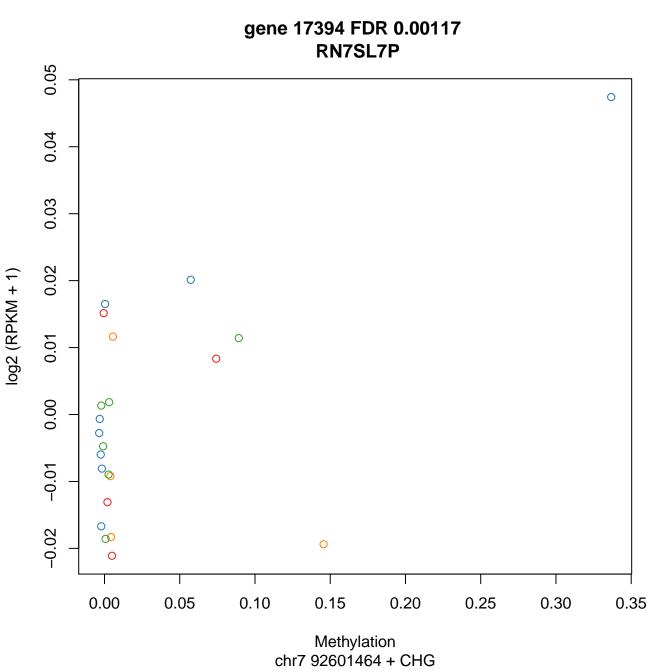
chr6 44495234 + CHG



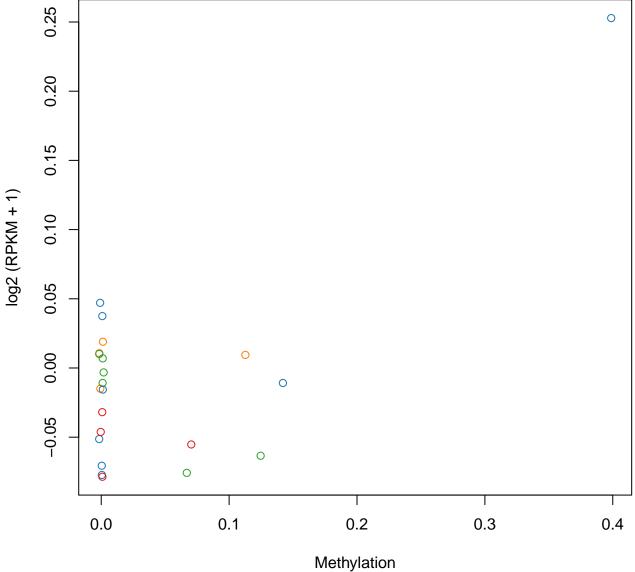
gene 9481 FDR 0.00116 RNU1-31P



chr2 237118942 + CHG

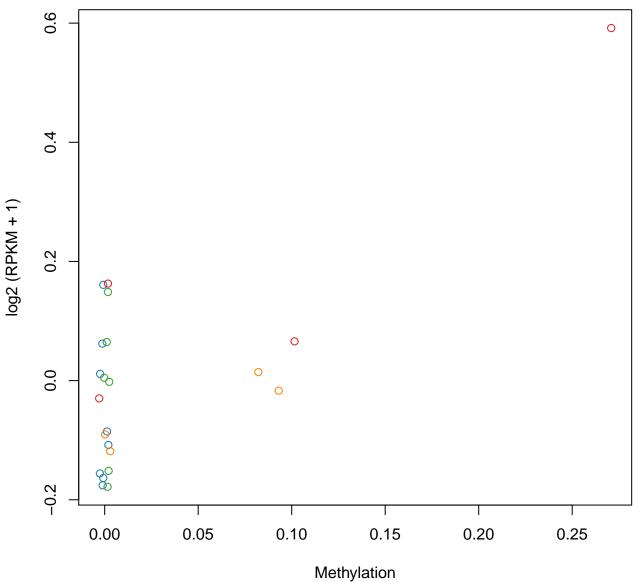


gene 17212 FDR 0.00118 MIR4684



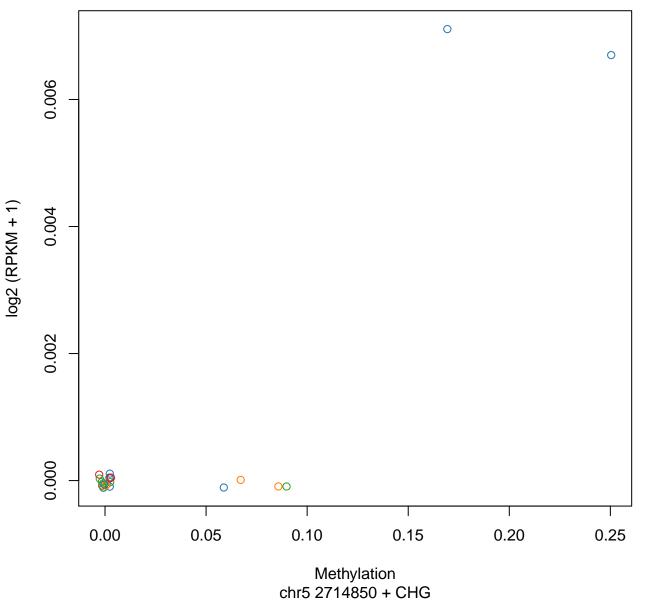
chr1 23045109 - CHG

gene 13464 FDR 0.00118 RNU7-38P

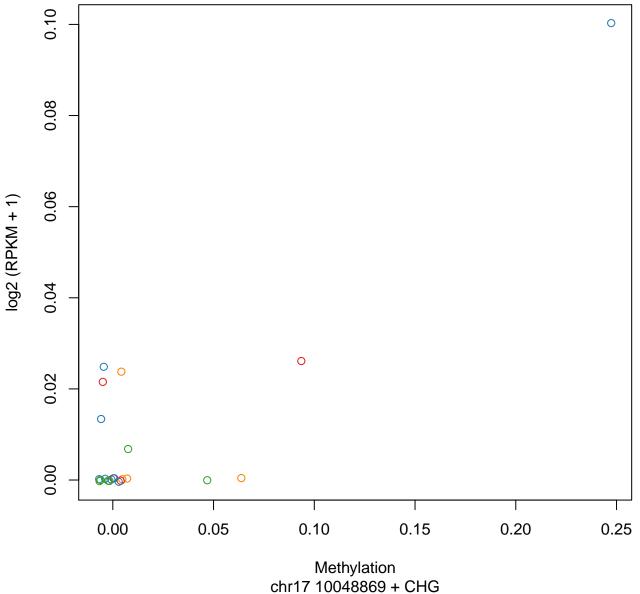


chr10 73603512 + CHH

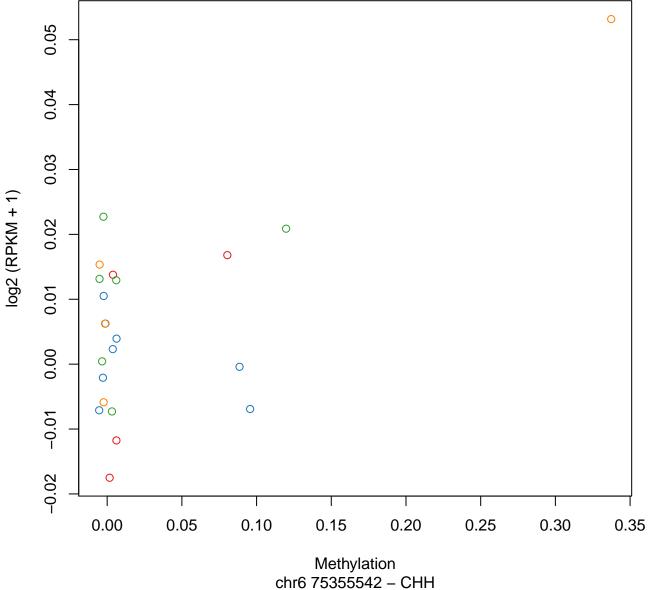
gene 18762 FDR 0.00125 LSINCT5



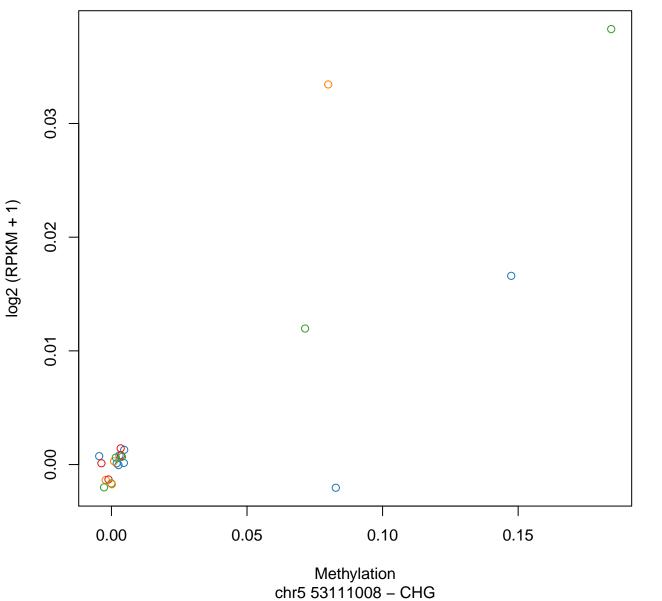
gene 17025 FDR 0.00126 AC000003.2



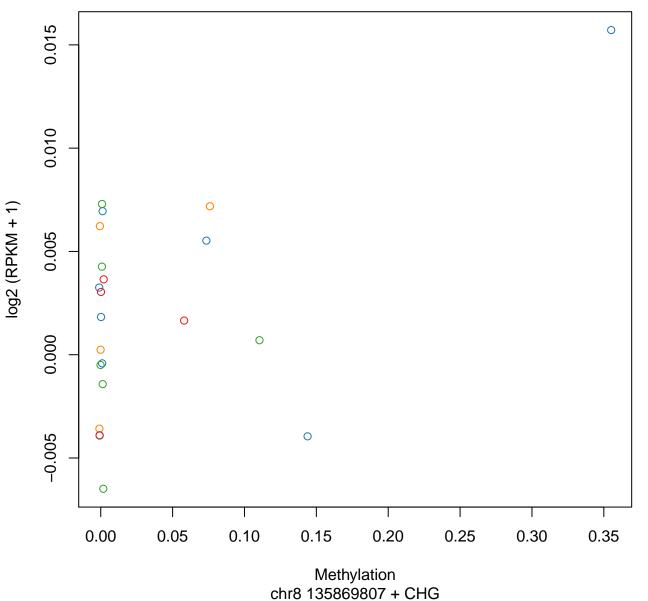
gene 10973 FDR 0.00128 RP11-554D15.4



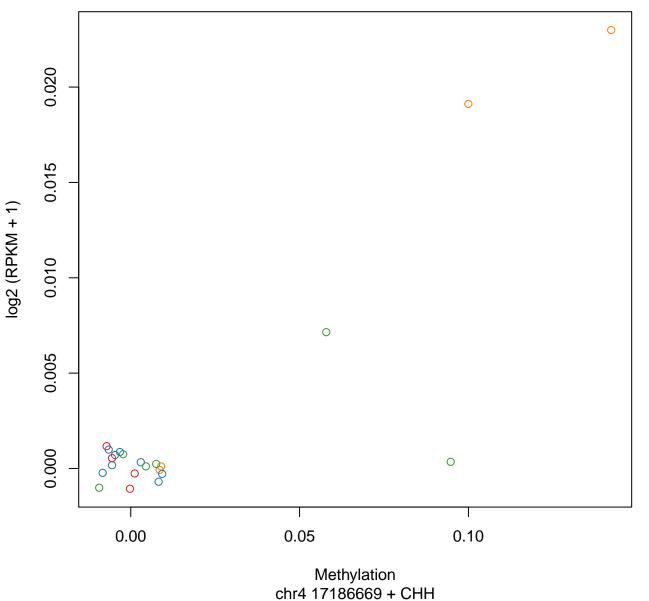
gene 14612 FDR 0.00129 CTD-2081C10.1



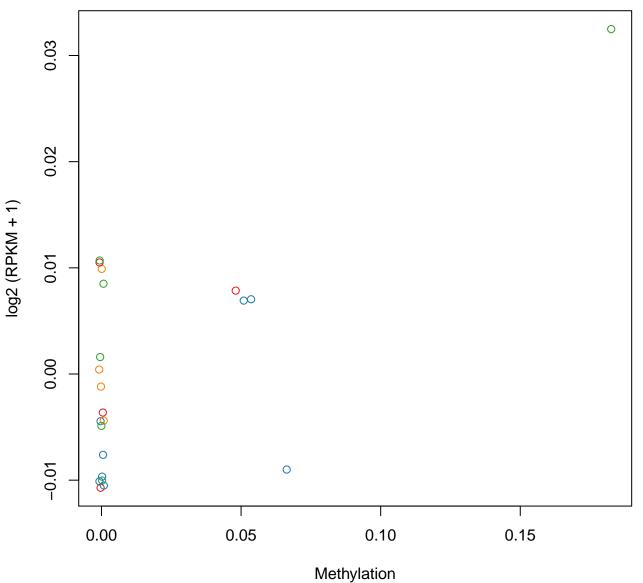
gene 14762 FDR 0.00139 RP11-1057B8.2



gene 14687 FDR 0.00141 RP11-576E20.1

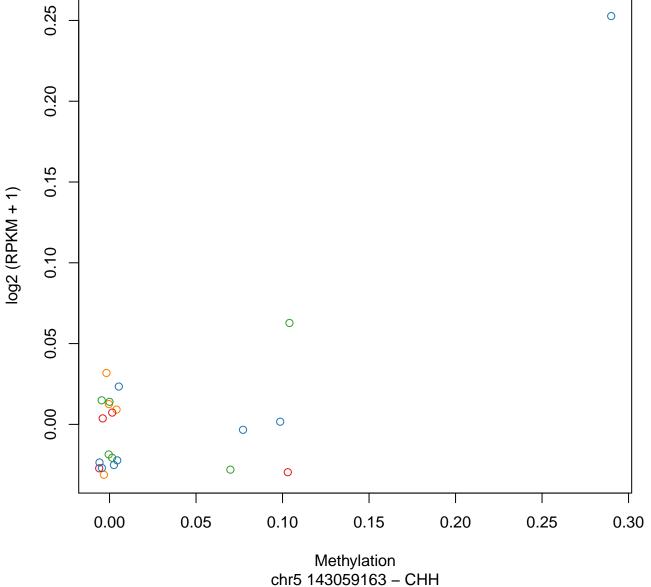


gene 10882 FDR 0.00141 AC112715.2

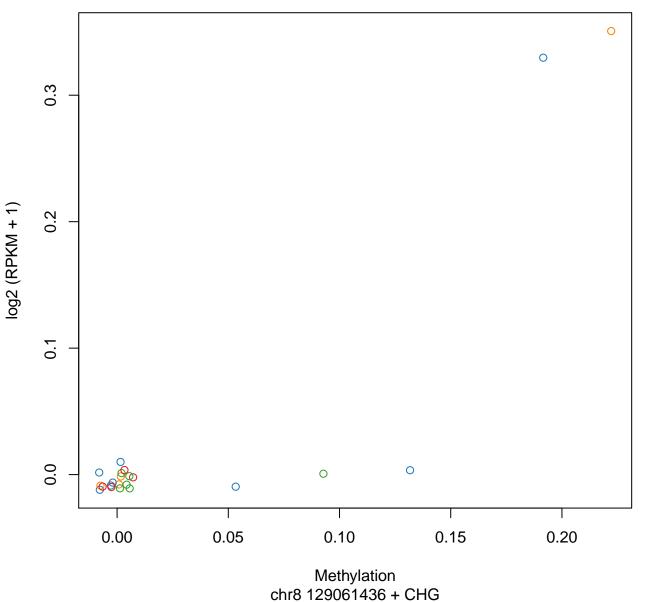


chr2 238166460 + CHG

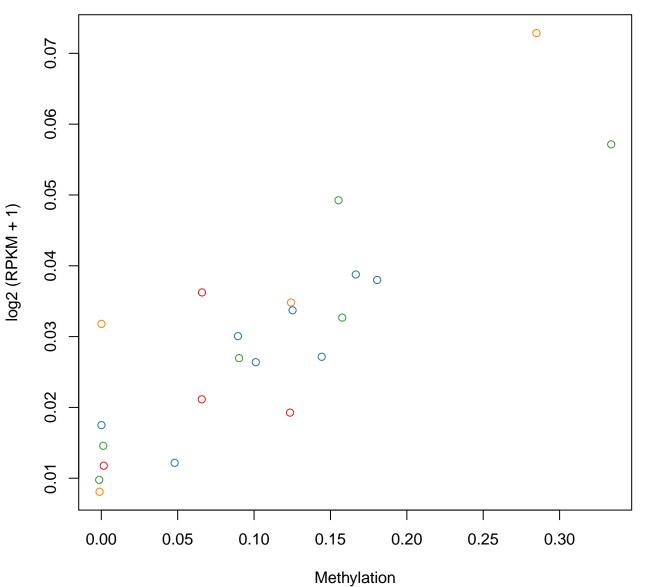
gene 17352 FDR 0.00145 MIR5197



gene 10600 FDR 0.00147 MIR1207

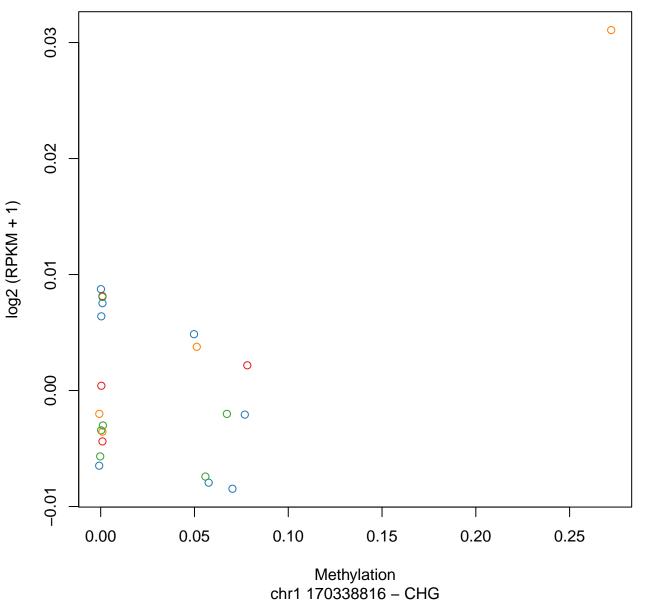


gene 3027 FDR 0.00148 C4BPB



chr1 207265808 - CHG

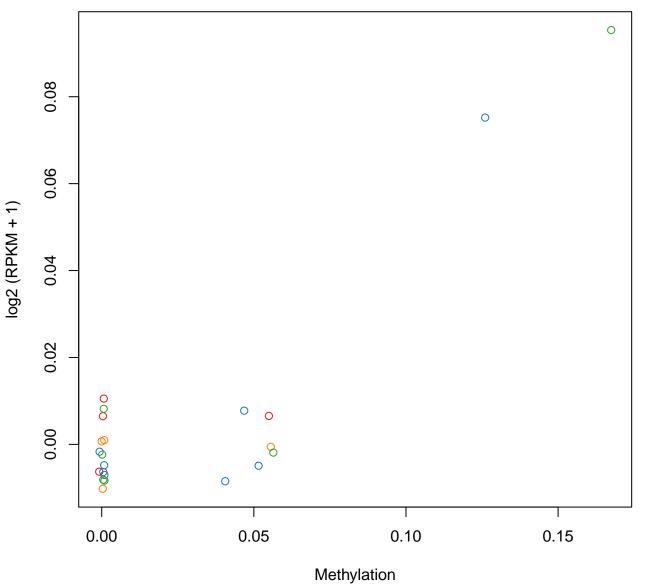
gene 11384 FDR 0.00151 HAUS4P1



gene 9599 FDR 0.00153 AC099048.1 90.0 0 0.05 0.04 log2 (RPKM + 1) 0.03 0 0.02 0 0 0.01 0 0.00 0 8 000000 0 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0 Methylation

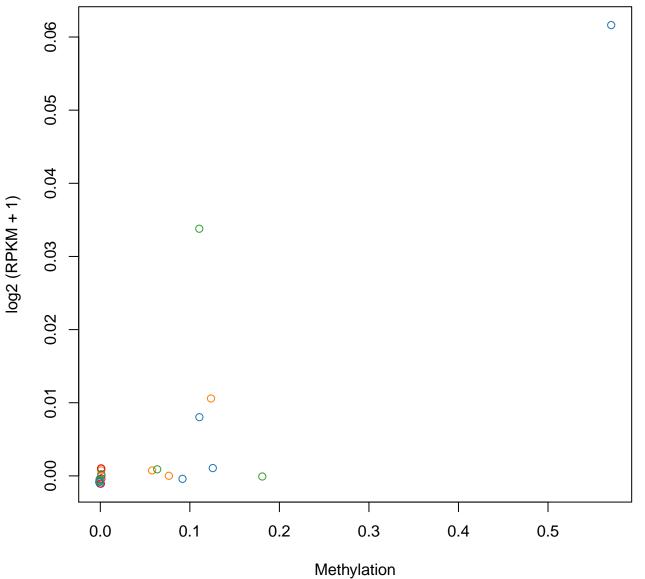
chr3 30030898 - CHH

gene 13792 FDR 0.00162 RP11-237P21.1



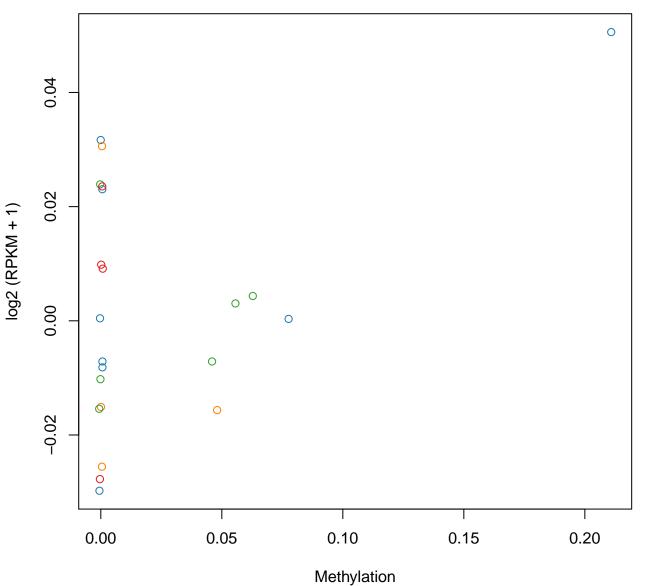
chr3 135644209 - CHH

gene 18833 FDR 0.00166 RP11-1223D19.6



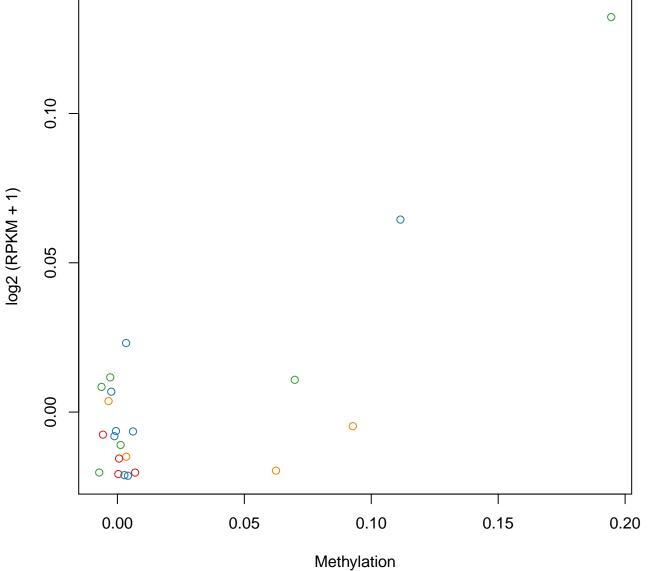
chr2 111092312 - CHH

gene 17086 FDR 0.00172 RP11-642M2.1



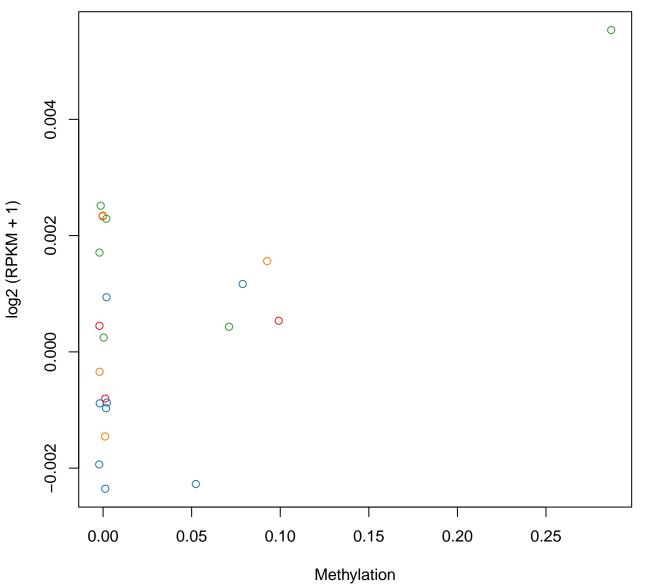
chr17 33175552 - CHH

gene 10186 FDR 0.00183 RP11-479A21.1



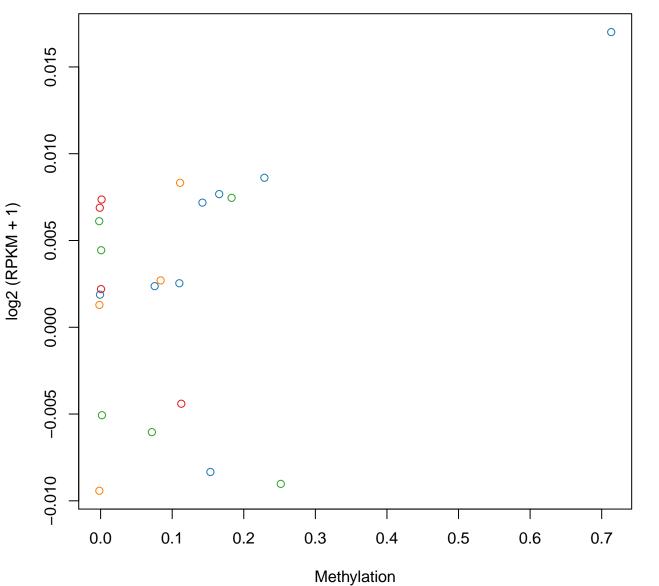
chr10 112864051 - CHH

gene 18260 FDR 0.00183 CTB-186H2.3



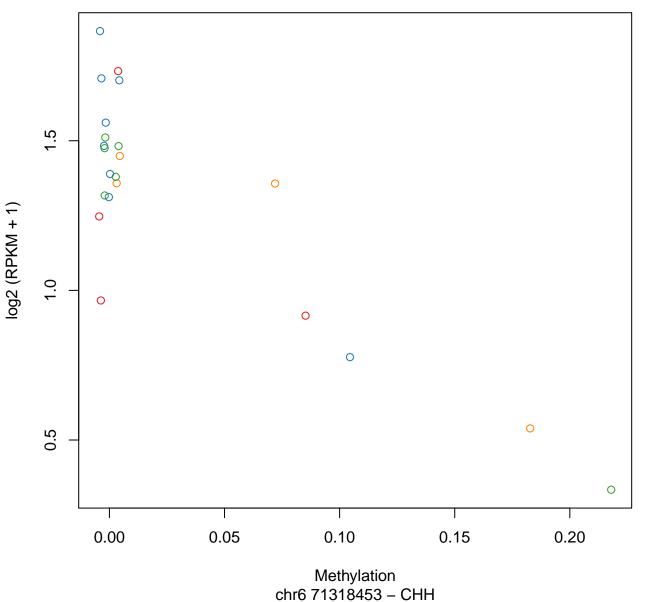
chr17 34312023 - CHH

gene 18779 FDR 0.00183 RP4-781K5.7

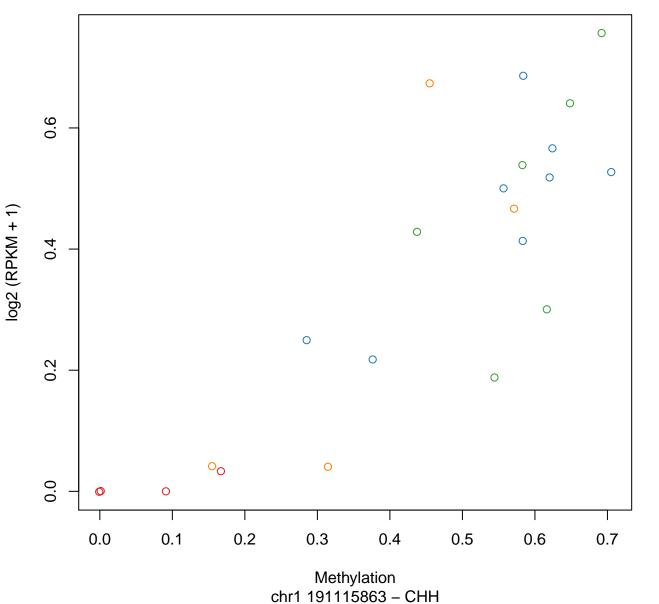


chr1 234844292 + CHH

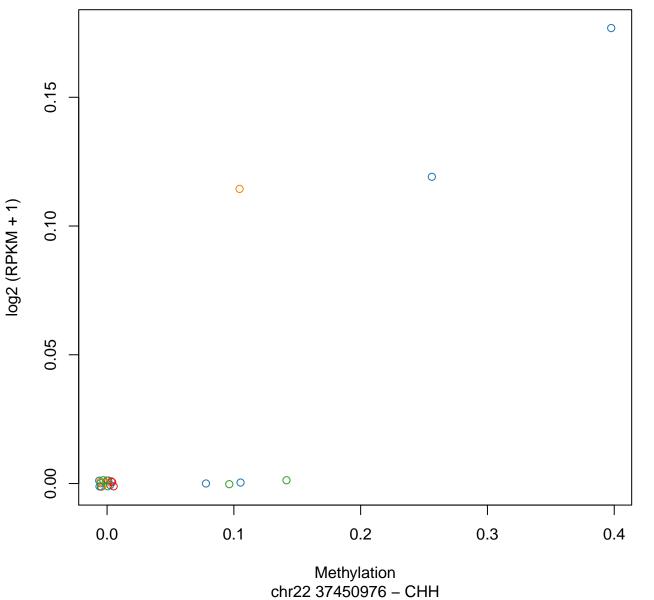
gene 12346 FDR 0.00188 RP11-134K13.2



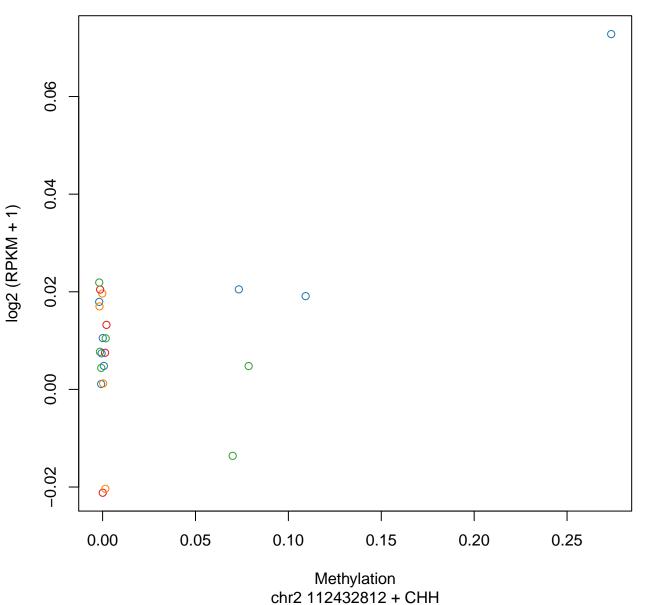
gene 11571 FDR 0.00192 HNRNPA1P46



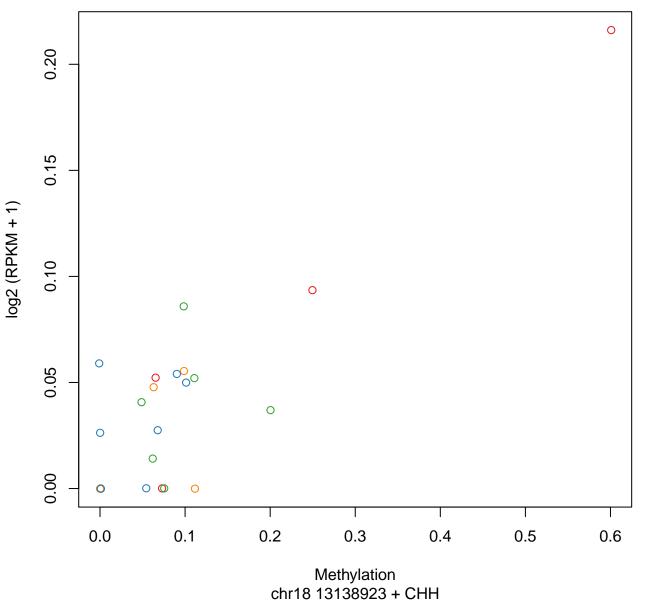
gene 9495 FDR 0.00197 RN7SKP214



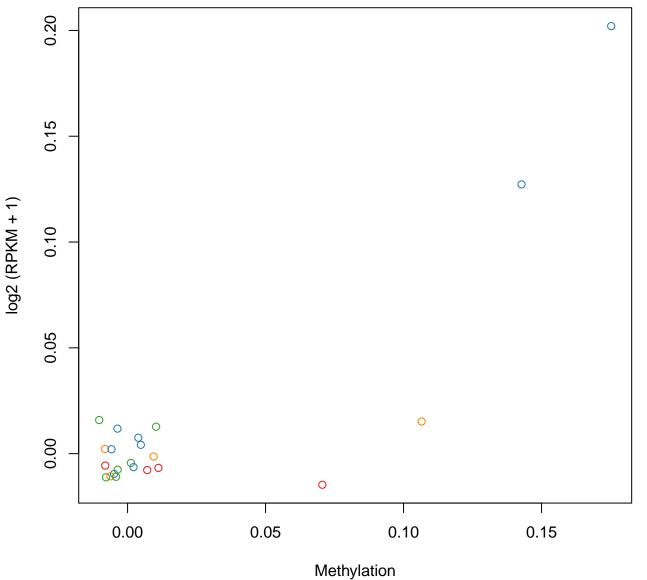
gene 13317 FDR 0.00197 AC093166.1



gene 17571 FDR 0.00198 RP11-807E13.3

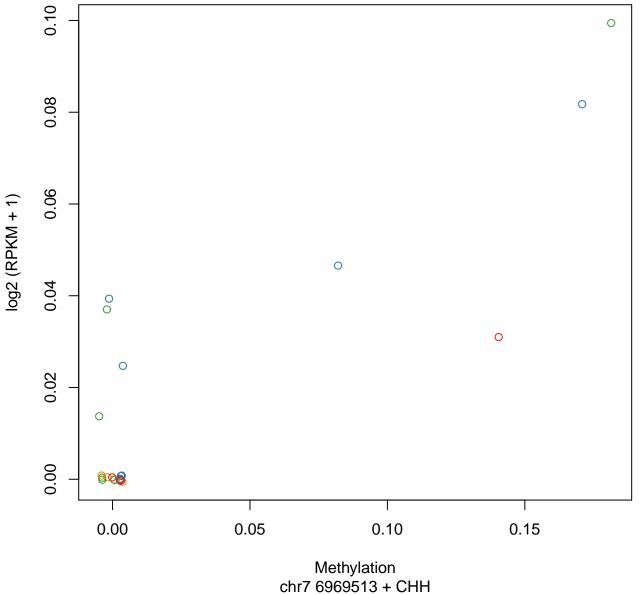


gene 17635 FDR 0.00201 AC007228.8

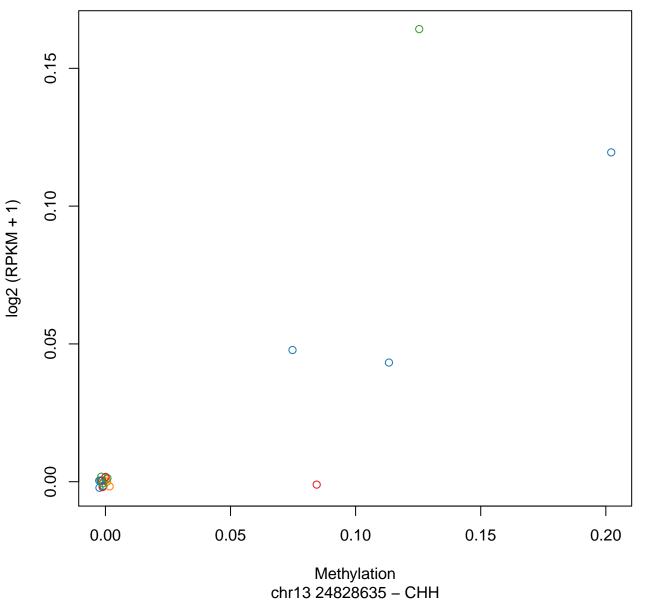


chr19 57124259 - CHG

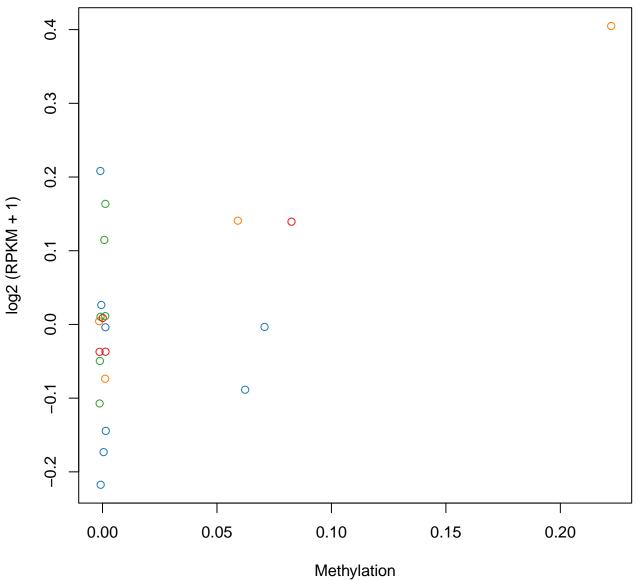
gene 11381 FDR 0.0022 ALG1L5P



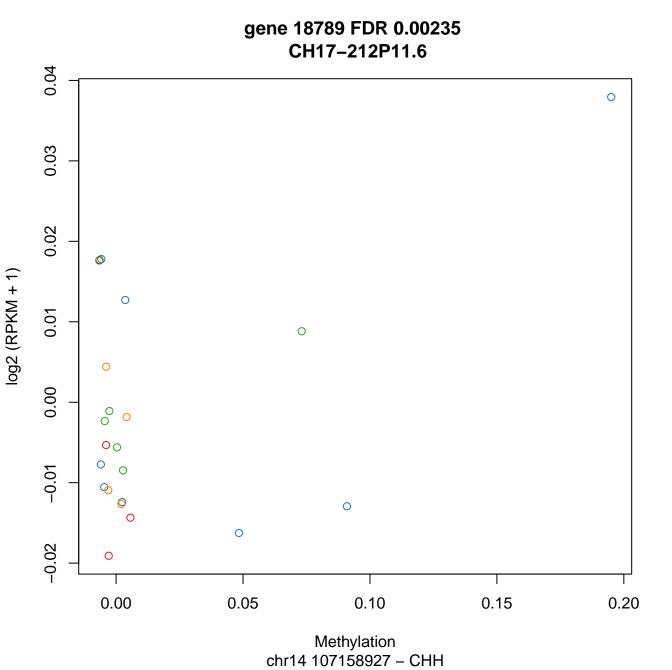
gene 11438 FDR 0.00225 SPATA13-AS1



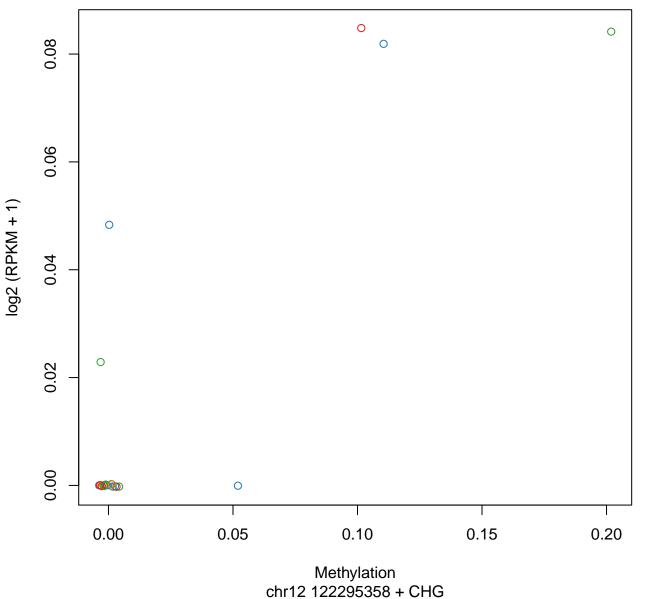
gene 9545 FDR 0.00225 Y_RNA



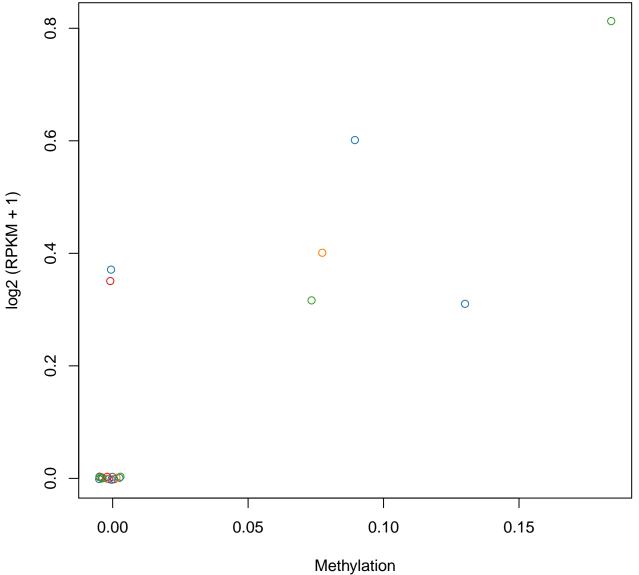
chr9 98864563 + CHH



gene 15778 FDR 0.00235 RP11-7M8.2

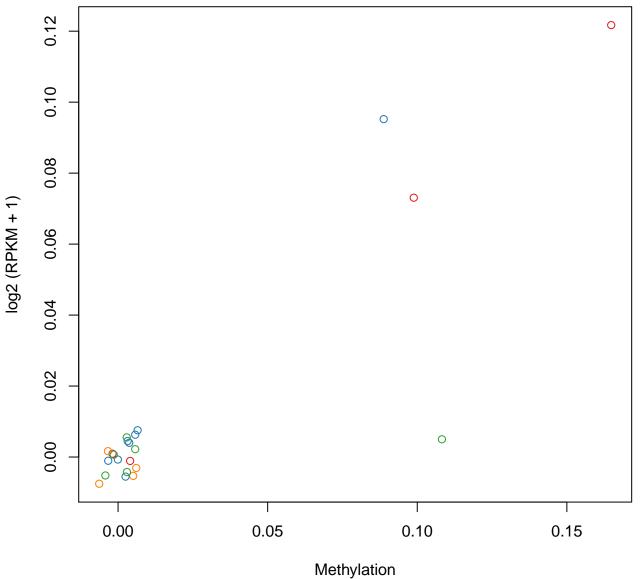


gene 16983 FDR 0.00239 AL365502.1



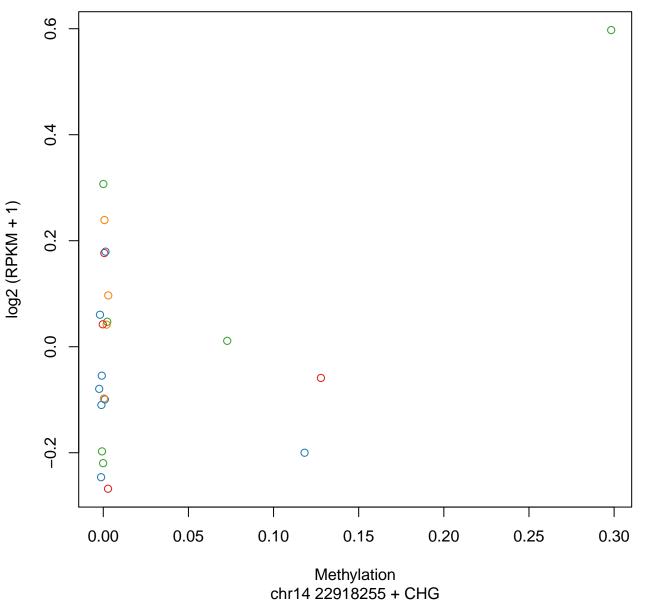
chr9 140440184 + CHG

gene 14288 FDR 0.00241 RP11-287J9.1

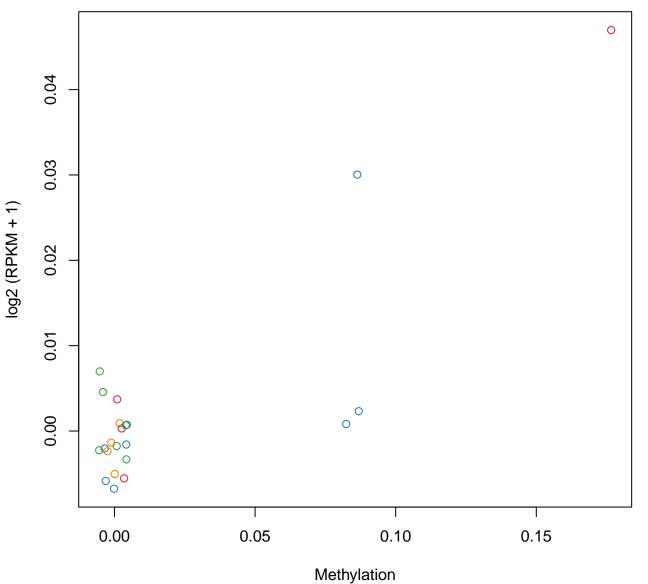


chr5 65918555 + CHH

gene 11740 FDR 0.00247 TRDD3

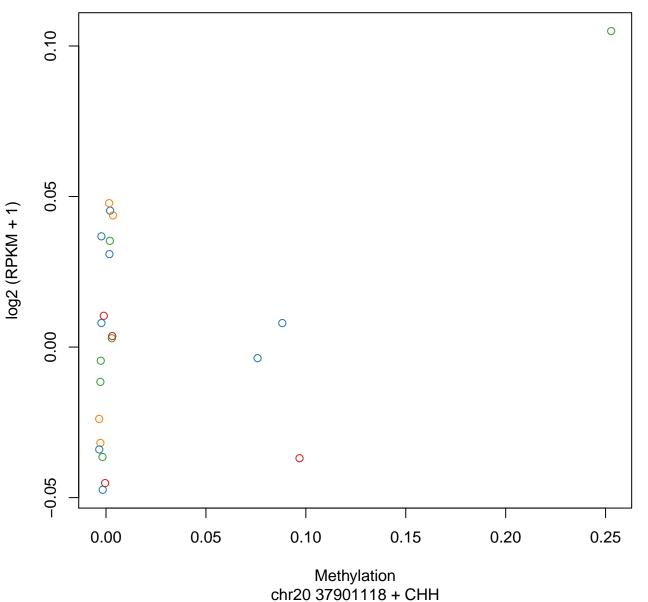


gene 14618 FDR 0.00249 CTC-573N18.1



chr5 179867671 + CHH

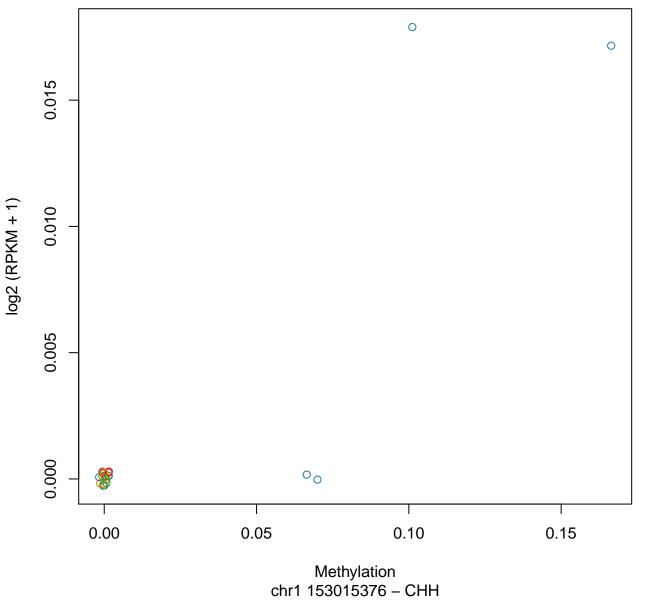
gene 10033 FDR 0.00252 AL121588.1



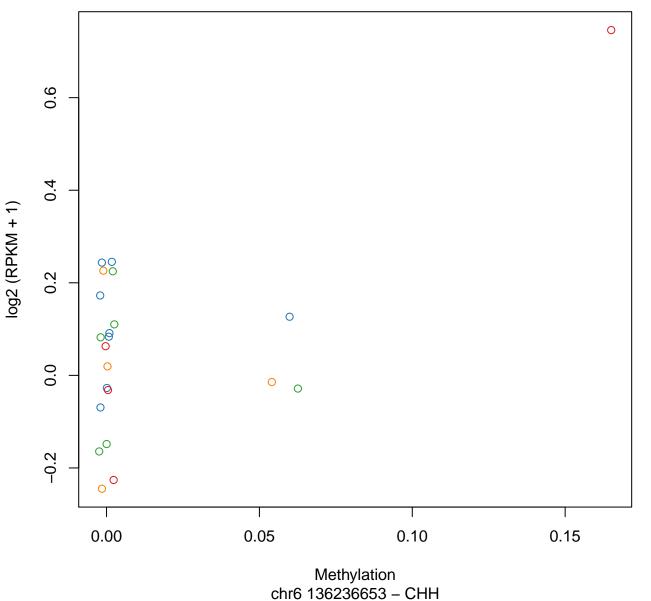
gene 15093 FDR 0.00259 RP11-107N7.1 0.10 0 0 0.08 90.0 log2 (RPKM + 1) 0 0 0 0.04 0 0.02 0 0.00 0 0.00 0.05 0.10 0.15 Methylation

chr5 77242901 - CHH

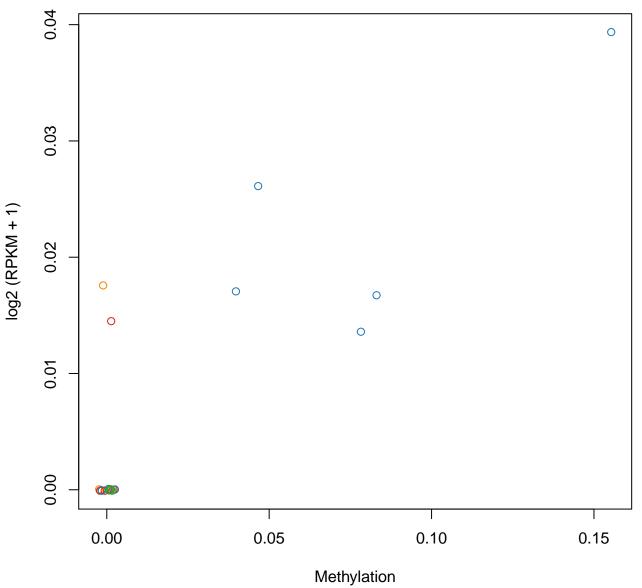
gene 6078 FDR 0.00264 SPRR2D



gene 13507 FDR 0.0027 AL360178.1



gene 16580 FDR 0.00275 LINC01227



chr16 80607366 + CHH