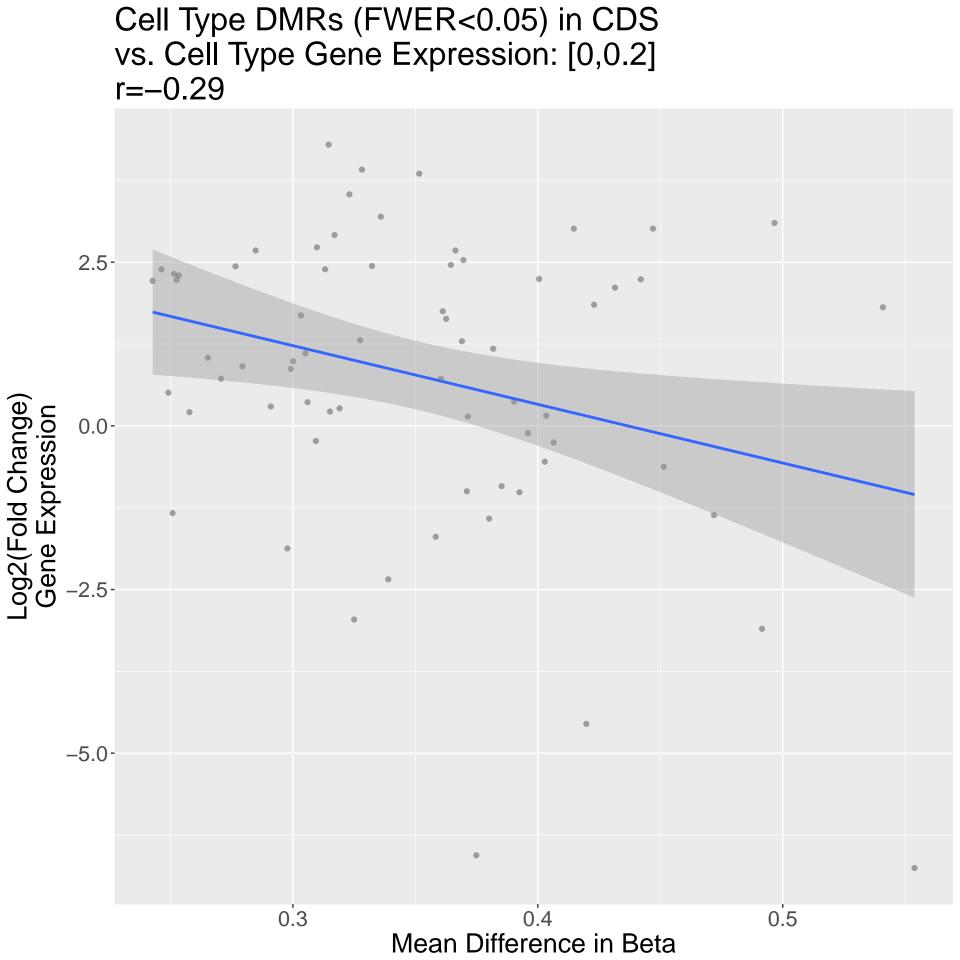
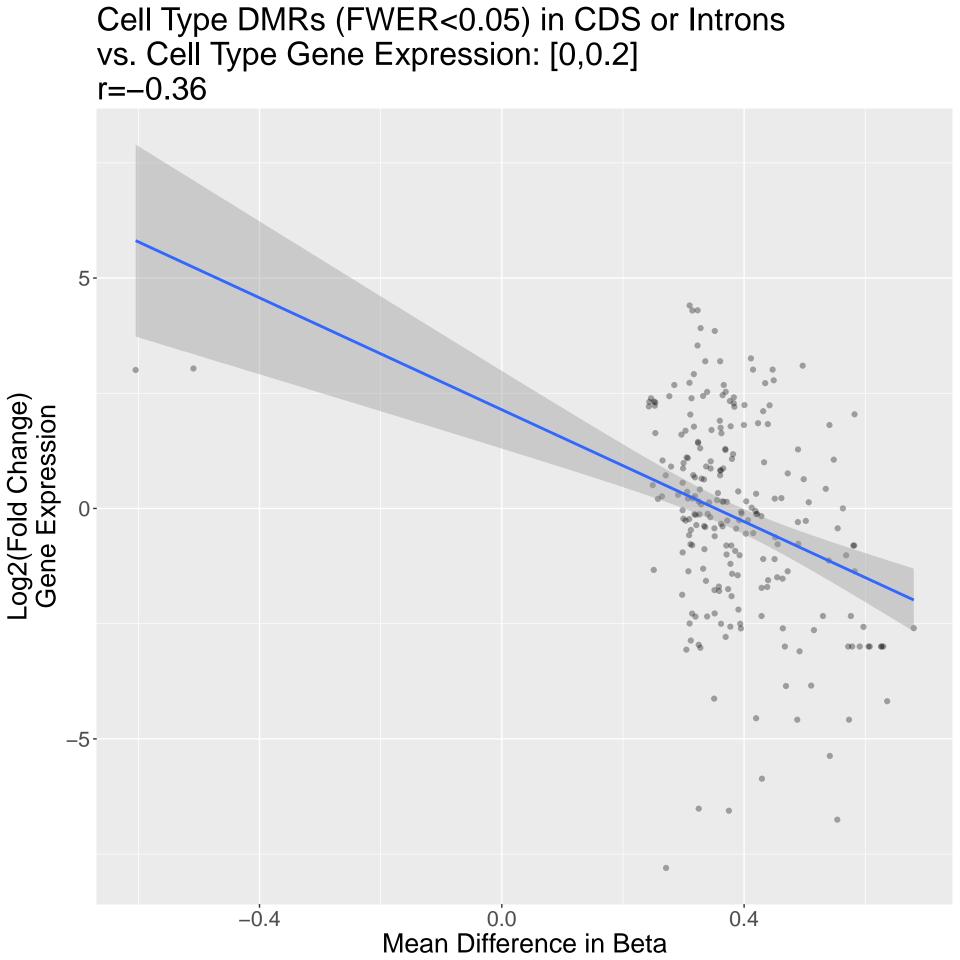
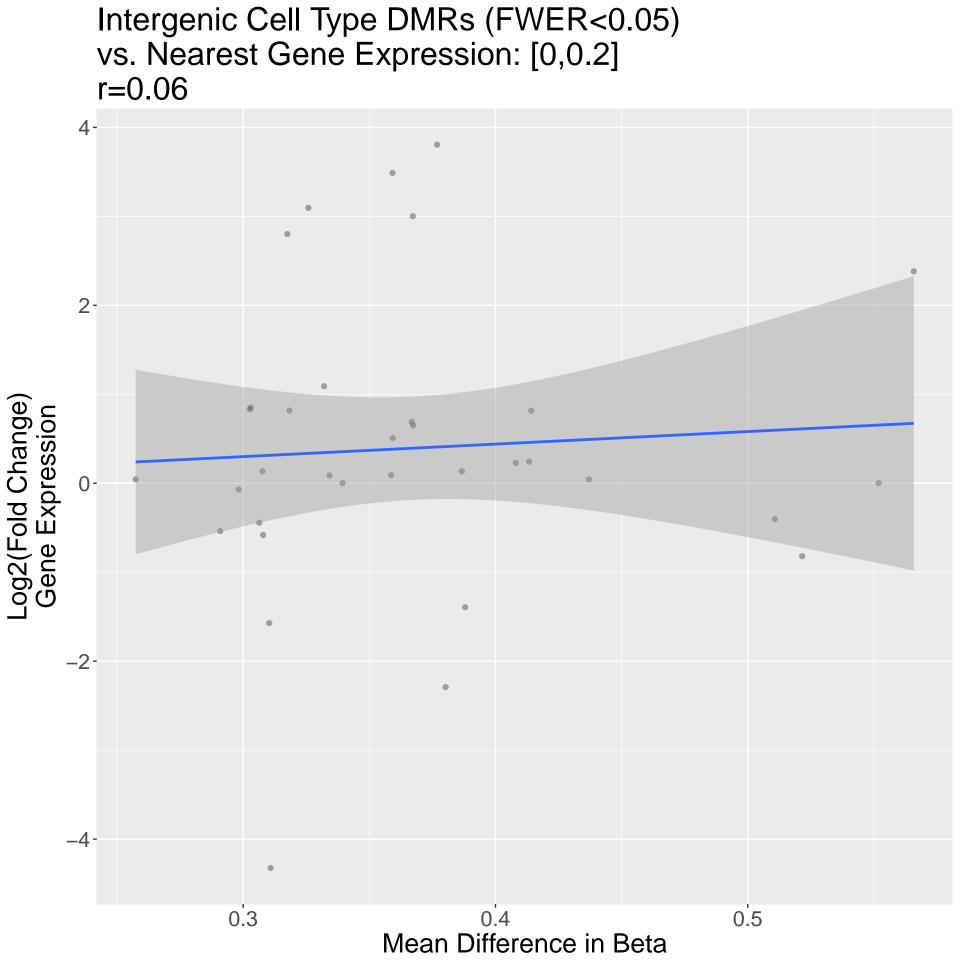
Cell Type DMRs (FWER<0.05) in Promoters or 5'UTR vs. Cell Type Gene Expression: [0,0.2] r = -0.340-Log2(Fold Change) Gene Expression -5-0.7 0.3 0.5 0.4 0.6 Mean Difference in Beta







Cell Type DMRs (FWER<0.05) in Promoters or 5'UTR vs. Cell Type Gene Expression: (0.2,0.8] r = -0.435-Log2(Fold Change) Gene Expression 0--5-

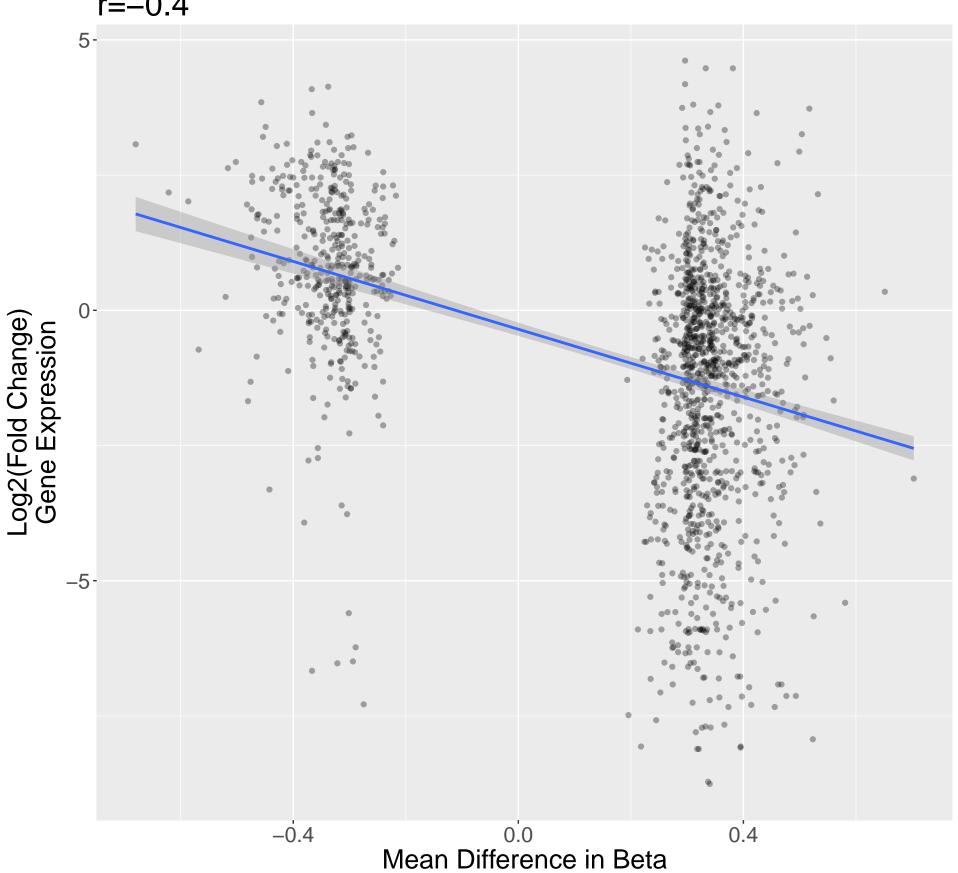
0.0

Mean Difference in Beta

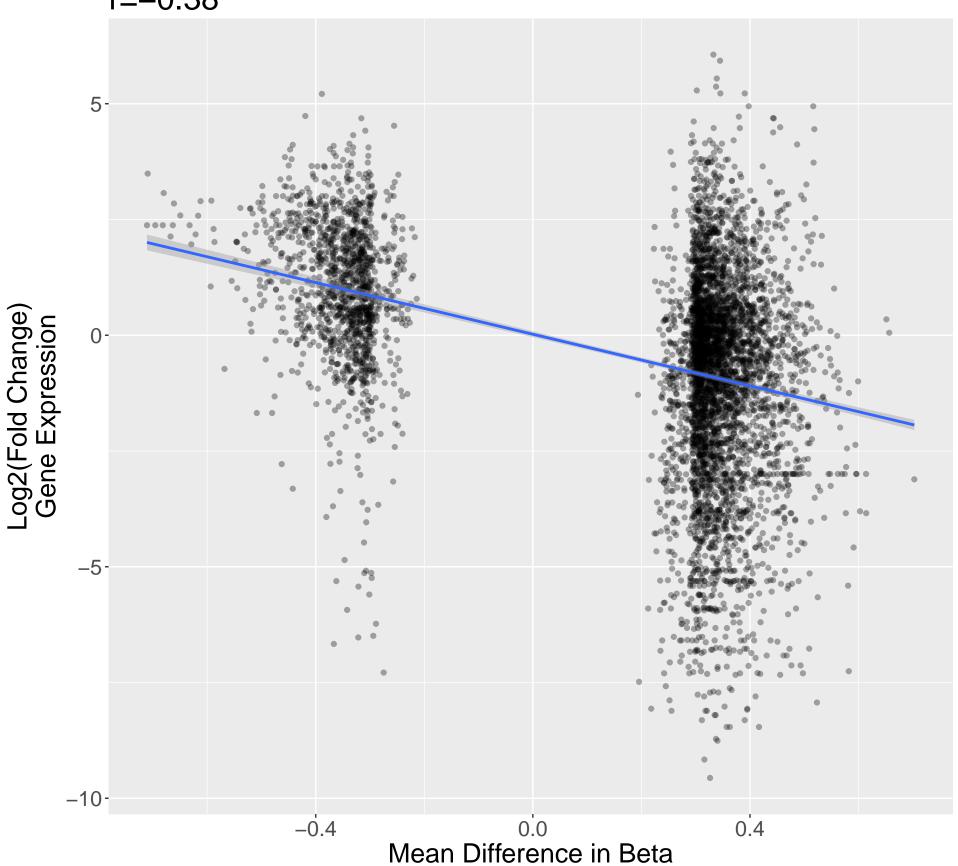
0.4

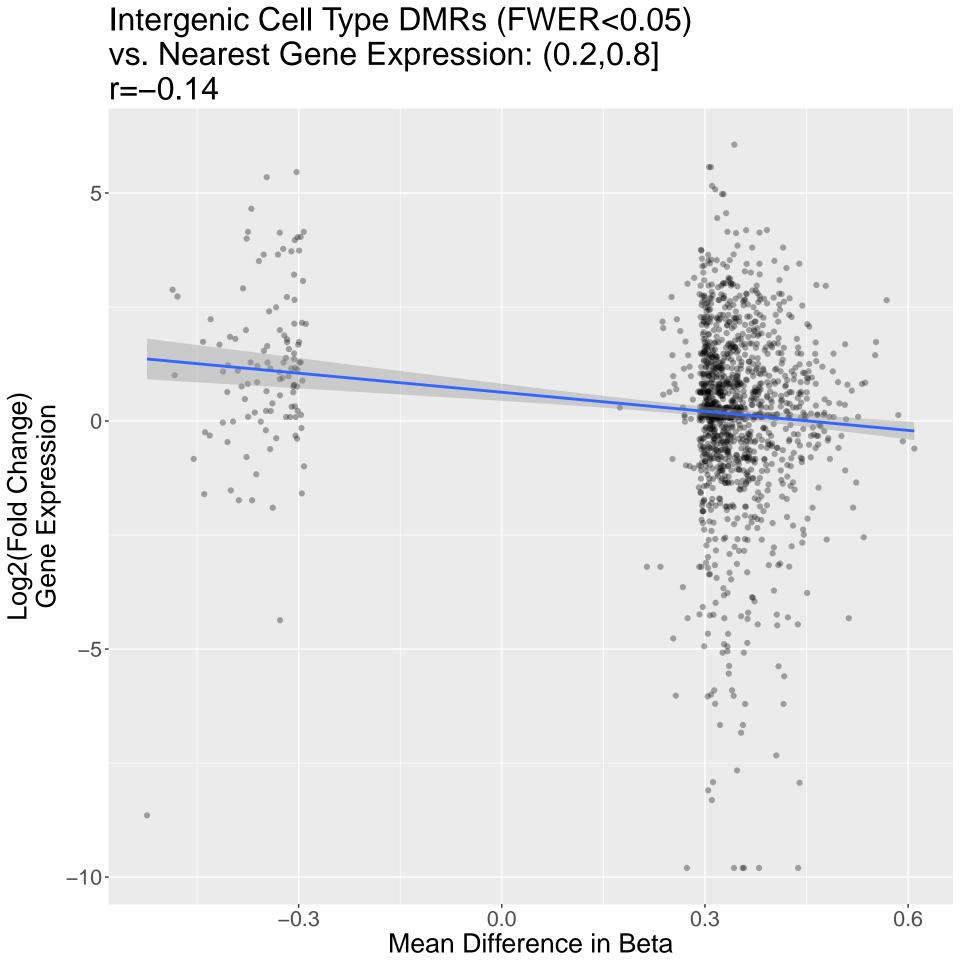
-0.4

Cell Type DMRs (FWER<0.05) in CDS vs. Cell Type Gene Expression: (0.2,0.8] r=-0.4

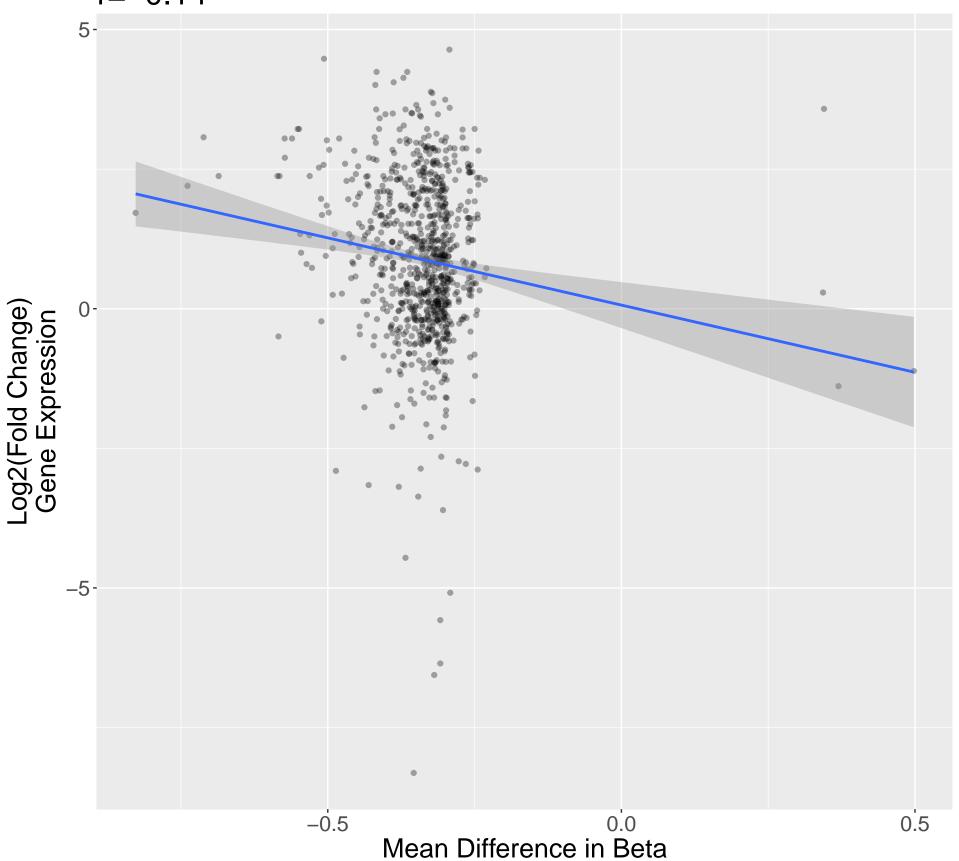


Cell Type DMRs (FWER<0.05) in CDS or Introns vs. Cell Type Gene Expression: (0.2,0.8] r=-0.38



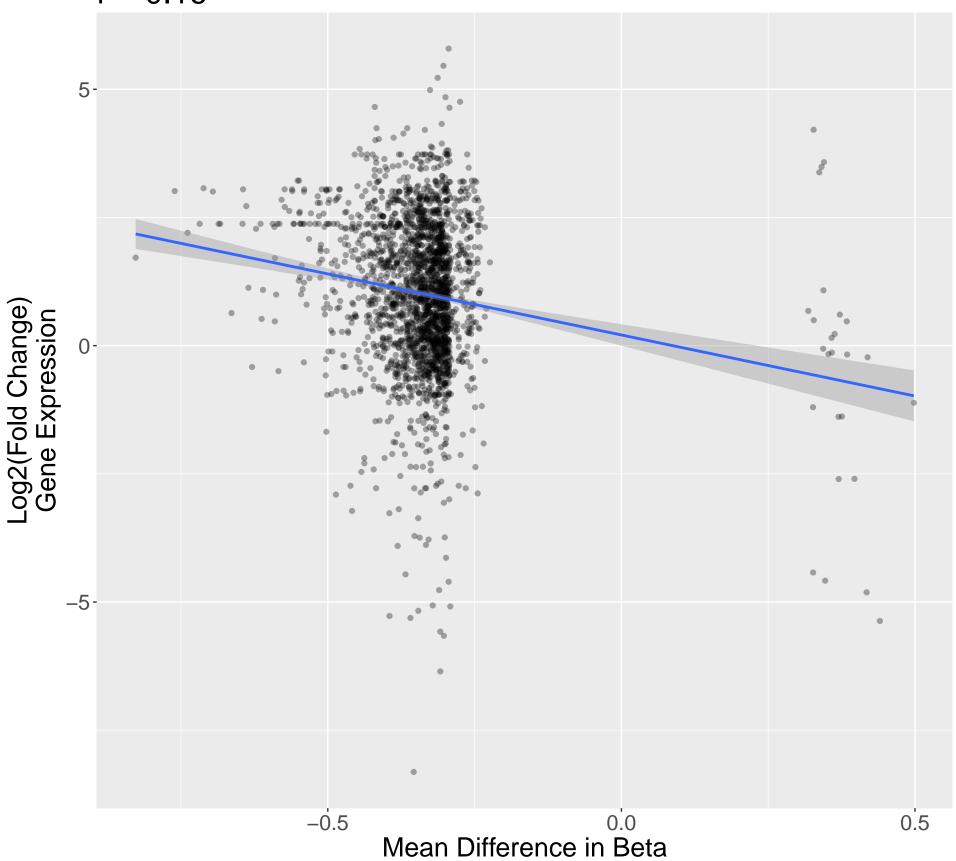


Cell Type DMRs (FWER<0.05) in Promoters or 5'UTR vs. Cell Type Gene Expression: (0.8,Inf] r=-0.14



Cell Type DMRs (FWER<0.05) in CDS vs. Cell Type Gene Expression: (0.8,Inf] r = -0.092.5og2(Fold Change) Gene Expression 0.0 **-2.5**--5.0--0.6-0.20.2 0.0 -0.4Mean Difference in Beta

Cell Type DMRs (FWER<0.05) in CDS or Introns vs. Cell Type Gene Expression: (0.8,Inf] r=-0.16



Intergenic Cell Type DMRs (FWER<0.05) vs. Nearest Gene Expression: (0.8,Inf] r = -0.096-3-Log2(Fold Change) Gene Expression 0--3--0.40.0 -0.60.2 0.4 Mean Difference in Beta