Proportion Genes with CpG Islands Cerebellum Pons 0.6 -Sign of Correlation negative 0.5 positive 0.4 -Proportion Genes with CpG Island 0.3 0.2 -0.1 window size window size TSS TSS **Prefrontal Cortex Temporal Cortex** 0.6 -0.5 -0.4 0.3 -0.2 0.1 window size window size 0.0 TSS TSS -200 200 400 -800 -600 -200 200 400 -800 -600 -400 -400 0 Location (TSS=0) bp