CLK1 EXONA PSI EXP CLK1 EXP CLK1-201 (Exon4 Incl) PSI NF1-202 (Exon23a Incl) PSI Correlation Coefficient NF1-215 PSI 0.5 CLK1-201 Exp 0 Total CLK1 Exp -0.5Total NF1 Exp NF1-202 Exp Feature **PSI** NF1-215 Exp RNA log2TPM NF1 pS864 Phosphosite z-score Total protein z-score NF1 pS2796 Total NF1 protein DIPG or DMG Other HGG DIPG or DMG Other HGG Feature Other HGG DIPG or DMG