



Methylation UMAP plot

Close-up of UMAP for 209717480081_R06C01

Neighbors in UMAP for 209717480081_R06C01

Cancer Type	Percentage
CONTR_WM	33.3%
CONTR_HEMI	13.3%
LGG_DNT	13.3%
LGG	13.3%
SUBEPN_SPINE	6.67%
EPN_SPINE	6.67%
LGG_PA_GG_ST	6.67%
GBM_MES	6.67%

A Manhattan plot showing the association of gene expression with survival across 22 chromosomes. The y-axis represents the association signal, ranging from -1.2 to 1.2. The x-axis lists chromosomes from chr1 to chr22. A blue line indicates the significance threshold. Numerous genes are labeled with dots indicating their association: NTRK1, MDM4, MYCN, PDCD1, VHL, MLH1, SOX2, KIF26B, PDGFRA, OPA1, EGFR, ERBB2, MET, CD274, NTRK2, CDKN2A, CDKN2B, PTEN, RB1, NUTM1, NTRK3, TP53, ERBB2, BRCA1, NF2, and IL13RA2.