

Supplementary Table 1: Other primary brain tumors included in this study with a known wild-type genotype for H3K27

Tumor type	n
Medulloblastoma	99
Primitive Neuro-ectodermal Tumor	71
Pilomyxoid astrocytoma	1
Ependymoma	2
Pilocytic astrocytoma (WHO Grade I Astrocytomas)	115
WHO Grade II Astrocytoma	3