Supplementary Figure 1: Histological Raw Data and Interpretations (+/-) for each stain

Key	Line	Beta catenin	SFRP1	NPR3	KCNA1	CMYC	NMYC	INI-1	LIN28	OLIG2
ATRTs	Atrt-310FH	x	x	x	x	x	x		x	x
	Atrt-312FH	x	x	x	x	x	x		x	x
Medulloblastomas	Med-210FH								x	x
	Med-610FH P2	0	0	4L	4L	0	0	4H	x	x
	Med-211FH P1	na	na	na	na	na	na	na	x	x
	Med-211FH P5	0	0	4L	4L	3M	0	4M		
	Med-311FH P2	0	3L	4M	4M	0	0	4H	x	x
	Med-311FH P5	0	3L	4L	4L	0	4H	4M		
	Med-411FH P1	0	0	4L	4L	3M	0	4M	x	x
	Med-411FH P5	0	0	4L	4L	4M	0	4M		
	Med-511FH P2	0	0	4L	4L	3M	0	4M	x	x
	Med-511FH P5	0	0	4L	4L	3M	0	4M		
	Med-1911FH P1	0	0	4L	0	3M	0	4M	x	x
	Med-1911FH P2	0	0	0	0	2M	0	fact of tissue folding)		
	Med-212FH								x	x
	Med-1512FH								x	x
	Med-1612FH								x	x
	Med-1712FH								x	x
	Med-2112FH								x	x
	Med-2212FH								x	x
	Med-2312FH								x	x
PNET	Pnet-109FH P2	0	0	4L	4L	0	2H	4L		
	Pnet-109FH P5	0	0	4L	4L	0	4H	4L		
High Grade Gliomas	Astro-110FH	x	x	x	x	x	x	x	x	x
	Astro-412FH	x	x	x	x	x	x	x	x	x
	Bsg-211(A)FH	x	x	x	x	x	x	x	x	x
	Gbm-311FH	x	x	x	x	x	x	x	x	x
	Gbm-611FH	x	x	x	x	x	x	x	x	x
	Gbm-711FH	x	x	x	x	x	x	x	x	x
Ependymomas	Epd-110FH	x	x	x	x	x	x	x	x	x
	Epd-210FH	x	x	x	x	x	x	x	x	x
	Epd-410FH	x	x	x	x	x	x	x	x	x
	Epd-710FH	x	x	x	x	x	x	x	x	x
	Epd-212FH	x	x	x	x	x	x	x	x	x

Notes on scoring:	Intensity
0 = no staining of tumor cells (above background)	
1= <10% of tumor cells have + staining above background	L= low (just above background staining)
2= 20-50%	M= medium staining intensity , equivalent to positive control
3= 50-90%	H = High intensity of staining / Strong positivity
4= >90%	