

**Supplemental Table 6. Quantifications of immunoreactivity of IHC markers**

	Group	OLIG2 <sup>+</sup> Cell numbers (/mm <sup>2</sup> )	CD68 <sup>+</sup> Area (%)	GFAP <sup>+</sup> Area (%)
T2	RG	99.20	2.64	12.50
T4	NRG	3.82	0.45	11.04
T8	RG	4.24	3.59	6.65
T9	RG	287.44	2.14	5.70
TP100	RG	397.66	11.25	33.78
TP102	NRG	48.33	0.78	25.39
TP104	RG	73.13	7.45	5.03
TP105	NRG	19.84	2.74	0.57
TP106	NRG	0.00	0.73	0.17
TP110	NRG	0.00	0.16	0.00
TP12	RG	99.84	3.61	9.20
TP29	RG	245.72	8.93	16.93
TP31	NRG	27.34	3.12	5.56
TP35	RG	116.37	3.21	17.10
TP36	RG	55.96	6.85	6.25
TP38	RG	44.94	3.97	25.25
TP42	RG	208.16	5.82	13.38
TP43	NRG	48.97	0.61	0.44
TP46	NRG	4.45	1.01	6.15
TP48	NRG	36.12	1.86	1.93
TP49	RG	20.35	4.59	1.88
TP5	NRG	0.00	5.25	3.91
TP53	RG	58.00	3.56	2.73
TP77	NRG	89.54	0.57	9.18
TP80	RG	17.81	5.95	4.16
TP81	RG	135.45	0.97	5.16
TP82	RG	161.27	3.16	21.70
TP90	RG	314.99	9.48	39.08
TP94	RG	69.53	0.90	6.43
TP98	NRG	0.00	0.33	1.06

RG: recurrence group; NRG: non-recurrence group