

Table SI. Statistical summary of sample sizes for the collected glioma datasets.

Dataset	Tumor	Normal
TCGA-seq	503	0
CGGA-seq	403	0
CGGA microarray	142	0
GSE35493	12	9
GSE43378	50	0
GSE50025	34	0
GSE74187	60	0
GSE83300	50	0
TCGA, The Cancer Genome Atlas; CGGA, Chinese Glioma Genome Atlas.		

Table SII. Correlation coefficients and P-values of FAM122B with immune checkpoint molecules.

Checkpoint	Correlation coefficient	P-value
CD274	0.210456	1.13E-06
CTLA4	0.116579	0.007327
HAVCR2	-0.09832	0.023893
CD96	0.168665	9.85E-05
KLRB1	0.12602	0.003727
IDO1	0.12916	0.002946
<i>FAM122B</i> , Family with sequence similarity 122, member B.		