

Supplementary Figures:

Fig. S1: Examples of tumor-specific AS events in genes associated with GBM malignant progression.

Fig. S2: A) Putative neojunctions derived from Kahles et al. [2], validated in 10X Genomics scRNA-seq of neoplastic cells. B) The distribution of tumor-specific neojunctions, derived from analysis of in-house data, compared between primary and recurrent GBM.

Fig. S3: A) Examples of AS events enriched in recurrent-GBM. B) The frequencies of expression of neojunction sequences supporting the inclusion of exon 19 in scRNA-seq of neoplastic cells from human GBMs via the 10X Genomics platform.

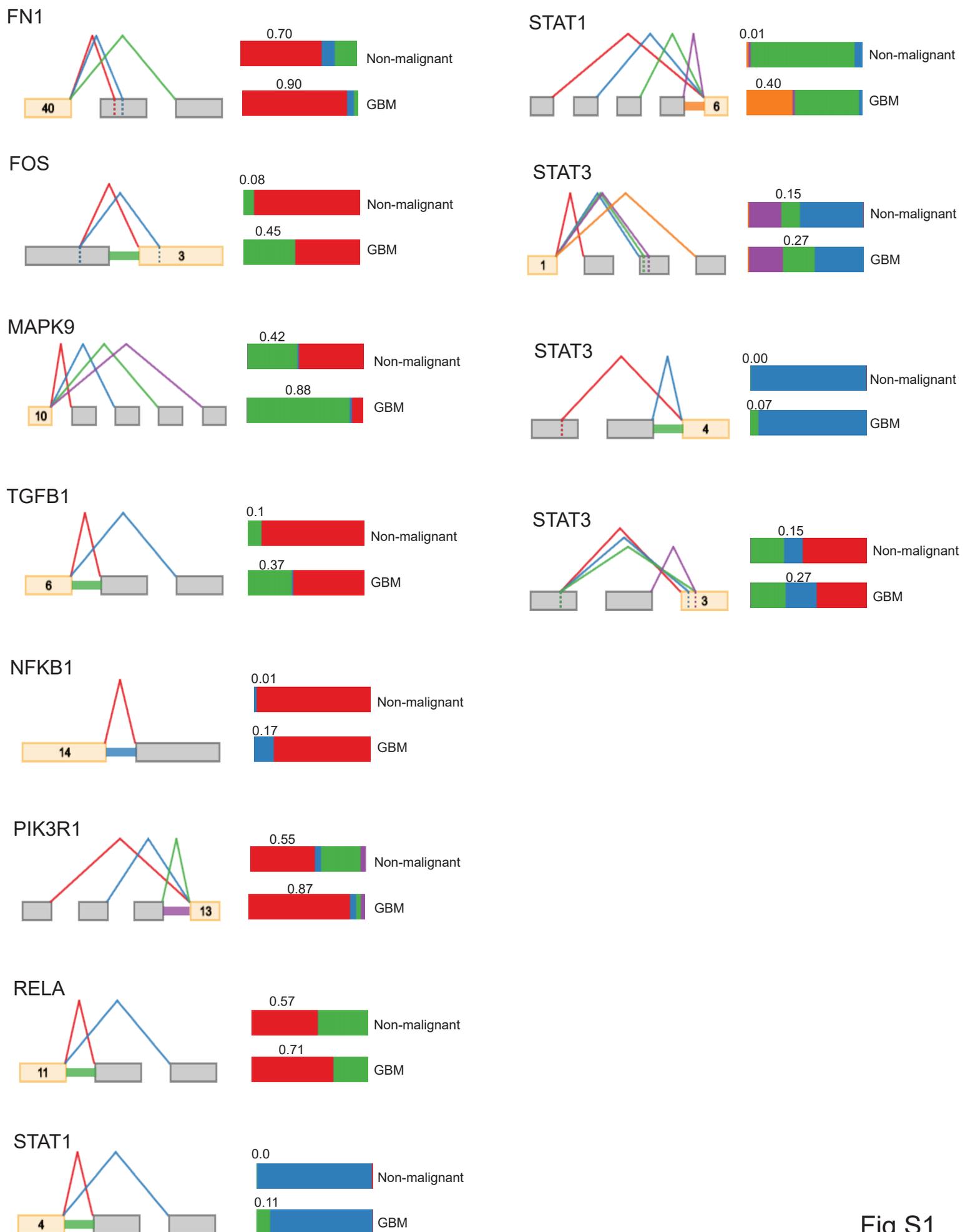


Fig S1

A

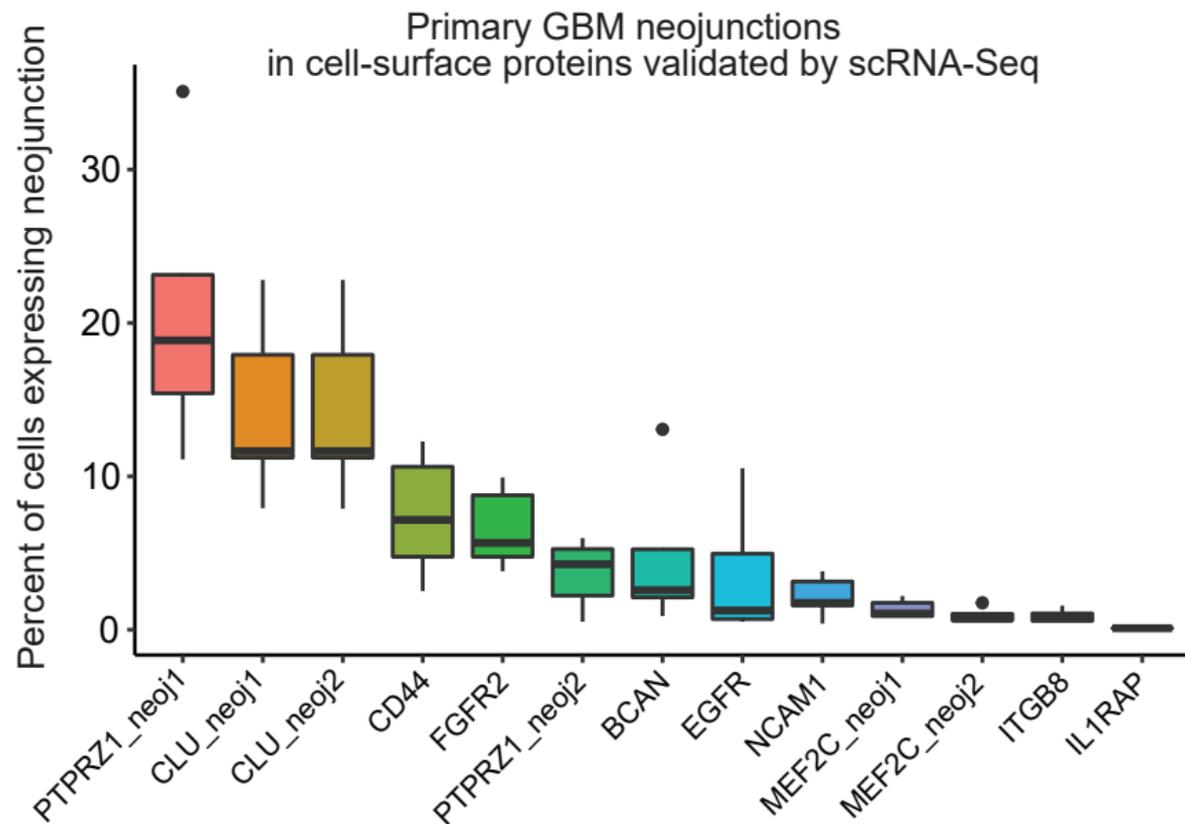
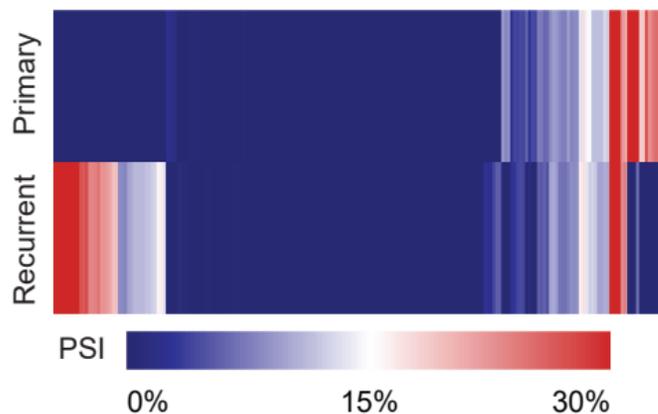
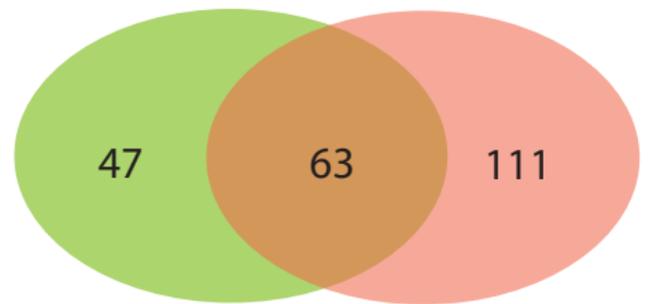


Fig S2

B

Tumor-specific neojunctions



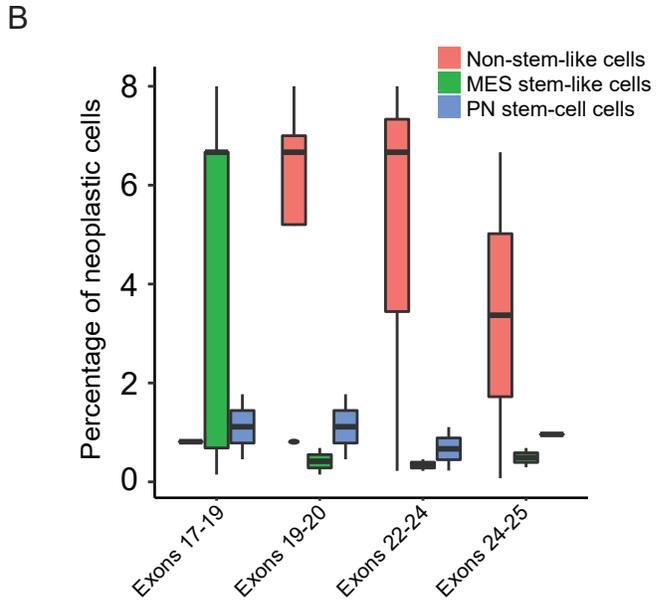
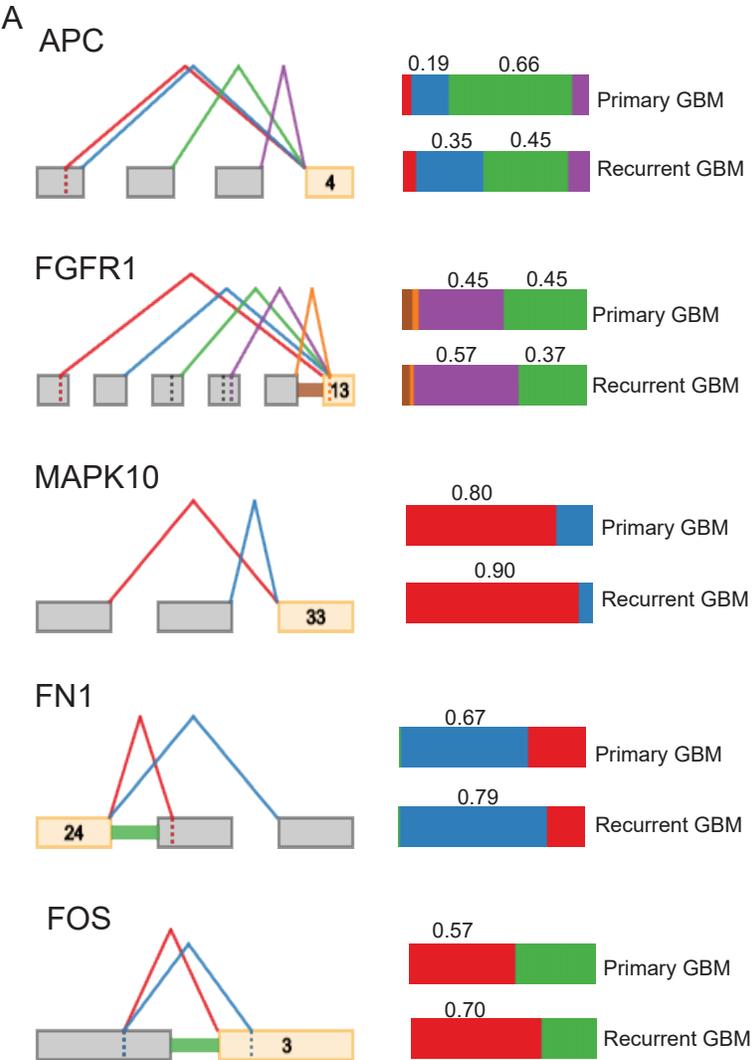


Fig S3