

Supplementary Materials

Fig. S1 ADAMTSL4 related genes enriched in immune related GO terms. Most immune process related genes were significantly positively correlated with ADAMTSL4 expression in the TCGA databases.



Fig. S2 The composition of infiltrated immune cells was estimated by CIBERSORT. The fraction of different types of infiltrated immune cells was estimated by CIBERSORT in both two databases (A, B). While no correlation was found between neither type of immune cells and ADAMTSL4 expression was tested by Pearson correlation analysis.

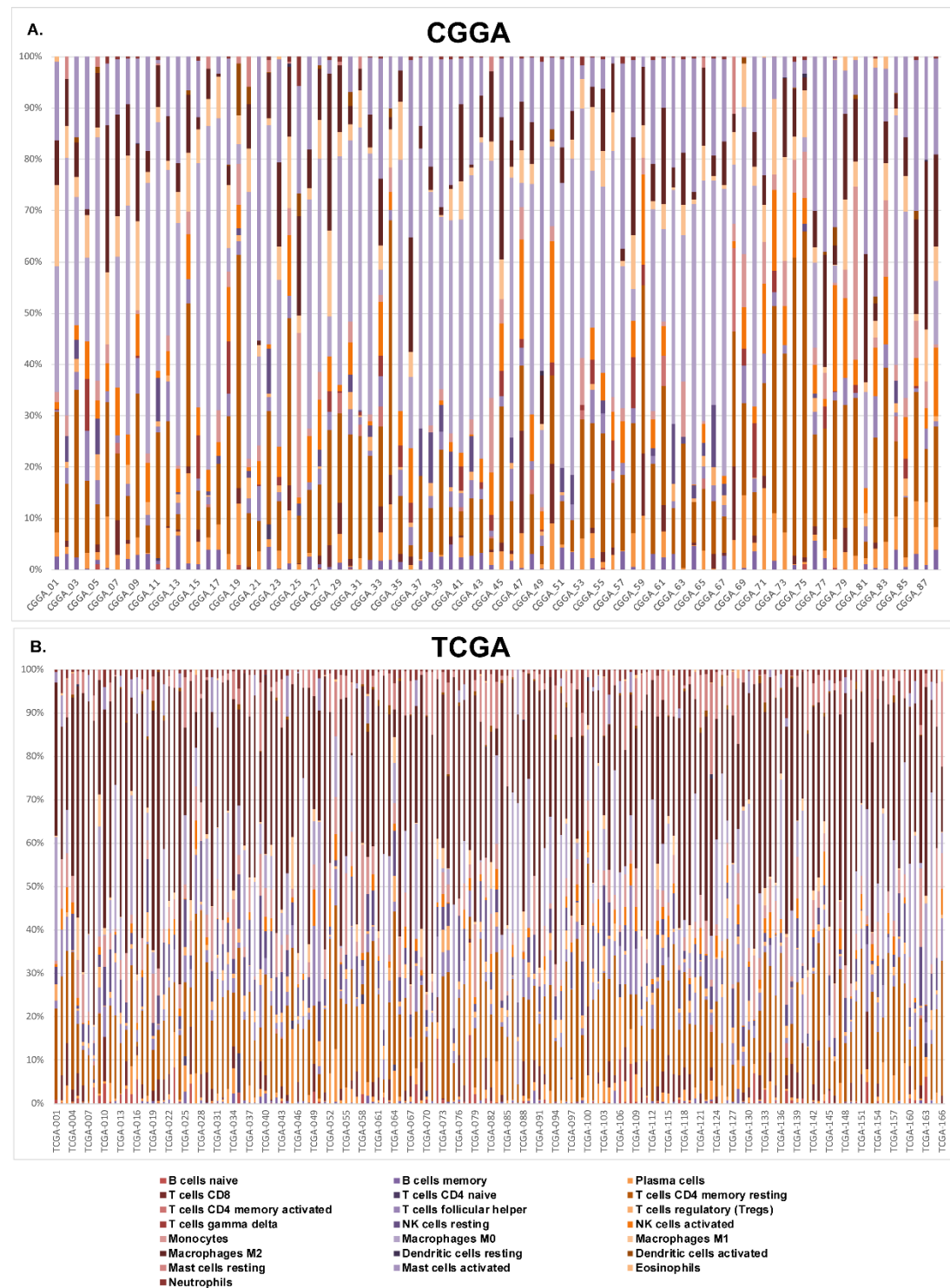


Fig. S3 Correlation between gene expression and abundance of immune infiltrates in TCGA. Correlation between different types of infiltrated immune cells and ADAMTSL4 expression was estimated by TIMER.

Fig. S3 Correlation between gene expression and abundance of immune infiltrates in TCGA

