

B



CIBERSORT correlation DEG

Figure S1. Correlation between DEGs and immune cells. **(A)** Correlation between DEGs and ssGSEA results. **(B)** Correlation between DEGs and CIBERSORT results. **(C)** Venn diagram shows the overlap between DEGs correlated with ssGSEA and CIBERSORT results.

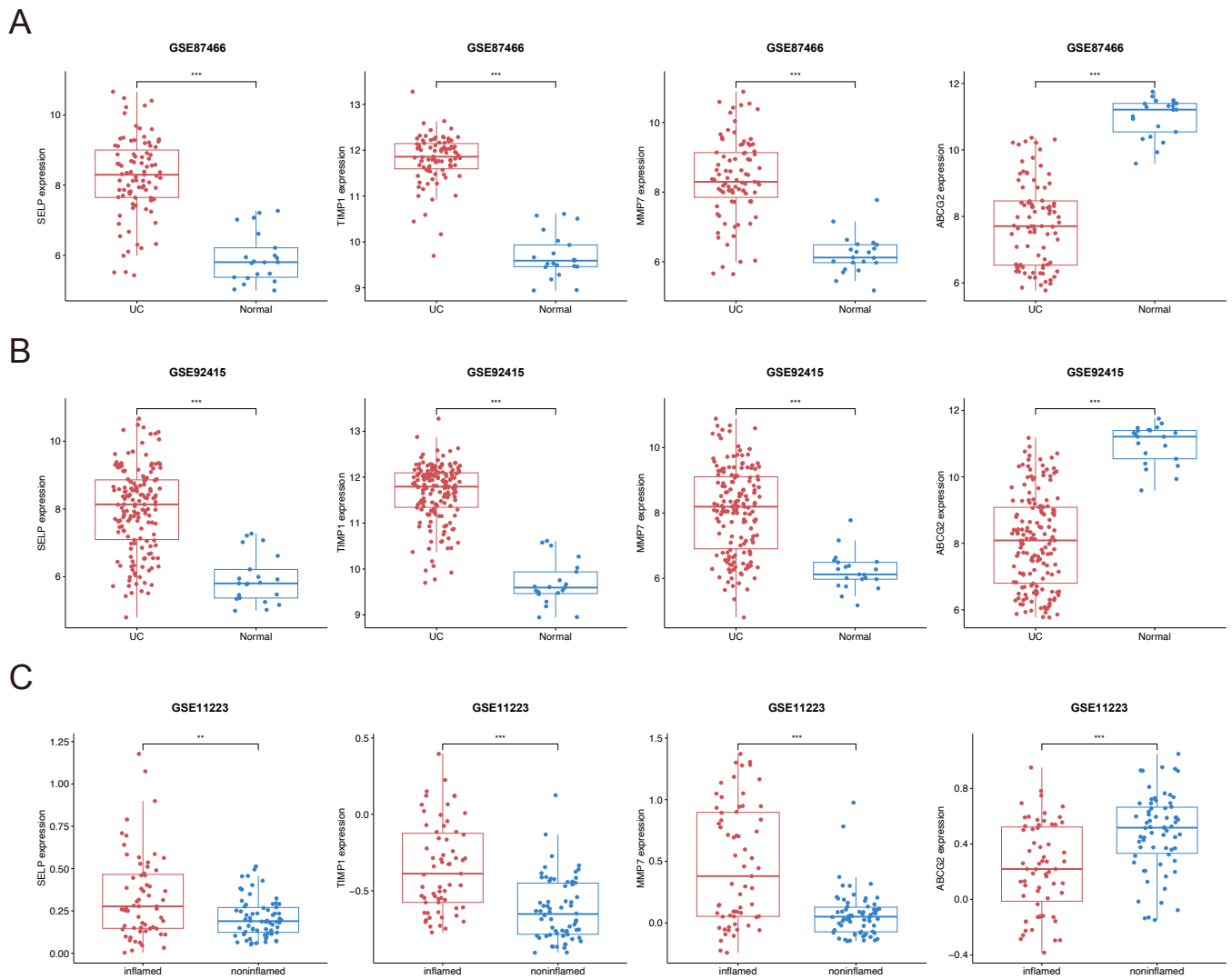


Figure S2. Expression of the four key ANAGs in validation datasets. **(A, B, C)** Relative expression of SELP, TIMP1, MMP7, and ABCG2 between inflamed and noninflamed tissue in GSE87466 (A), GSE92415 (B), GSE11223 (C).