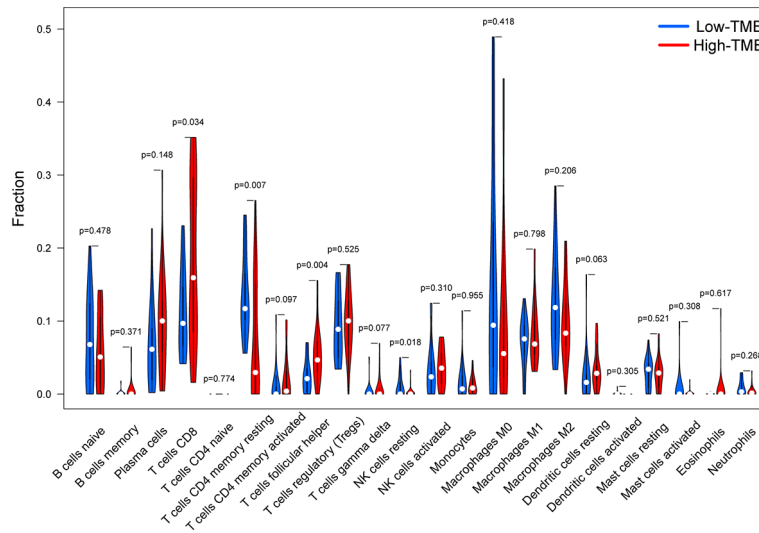


**Figure S1** Survival analysis of the 5 RAS-related lncRNAs. (A-E) LINC01232, AL031985.3, ELFN1-AS1, AC093673.1, and AC244102.4.



**Figure S2** The relationship between TMB and immune cells. TMB, tumor mutation burden.