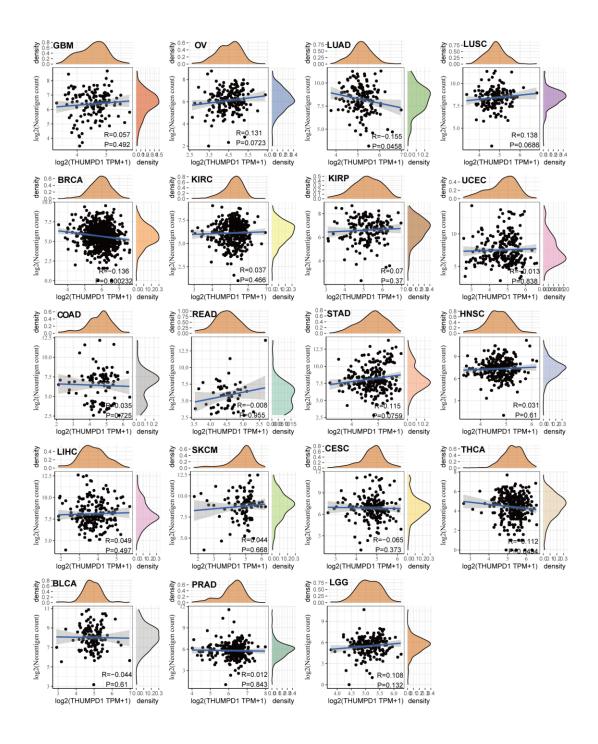
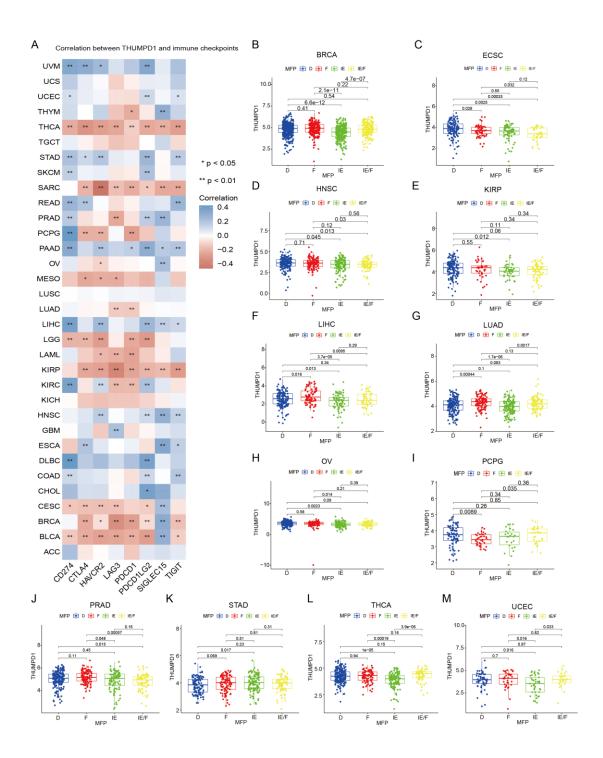


Supplementary Figure 1. Original bands of Western blots in KIRC and LIHC clinical samples.



Supplementary Figure 2. Correlation between THUMPD1 expression and neoantigen in 33 cancer types from TCGA database.



Supplementary Figure 3. Immunotherapy response prediction.

(A) Heat map describing the correlation between THUMPD1 expression and selected immune checkpoint genes. (B-M) Correlation between THUMPD1 expression and TME subtypes in BRCA, ECSC, HNSC, KIRP, LIHC, LUAD, OV, PCPG, PRAD, STAD, THCA and UCEC. D: immune-depleted; F: fibrotic; IE: immune-enriched; IE/F: immune-enriched, fibrotic. MFP: molecular function portrait.