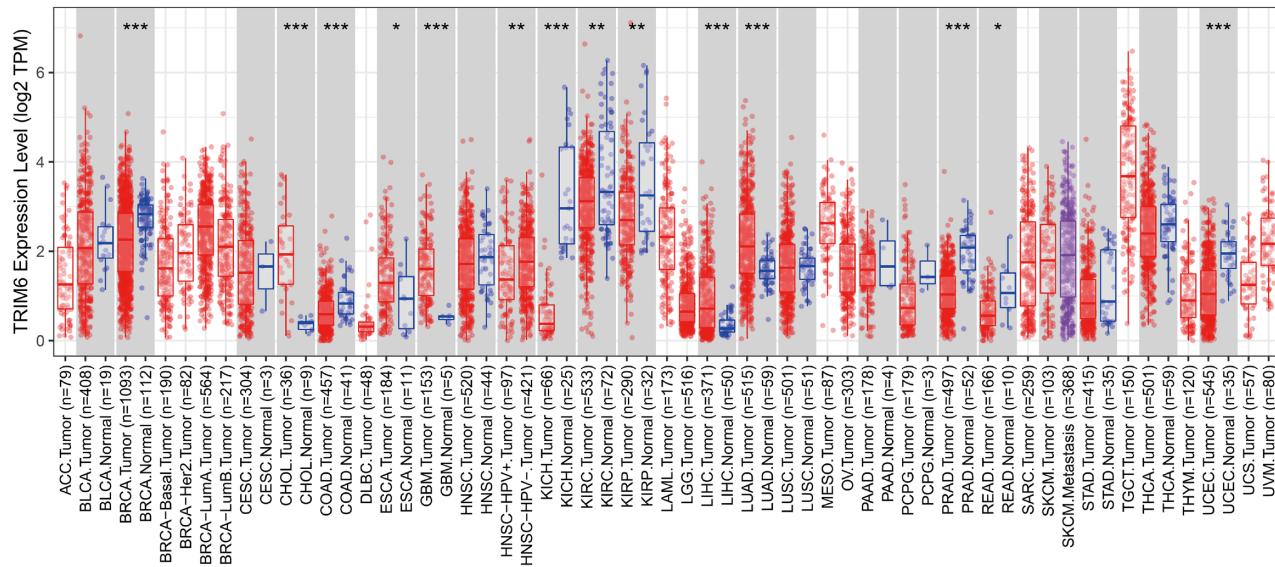
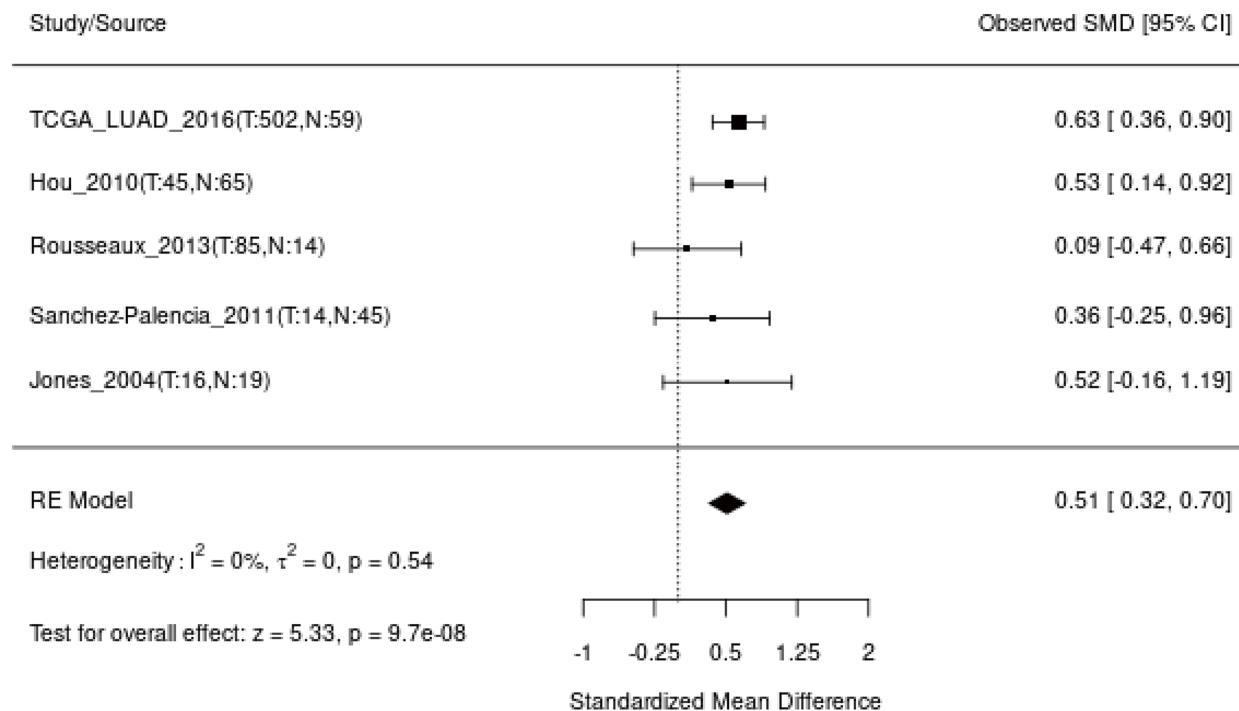


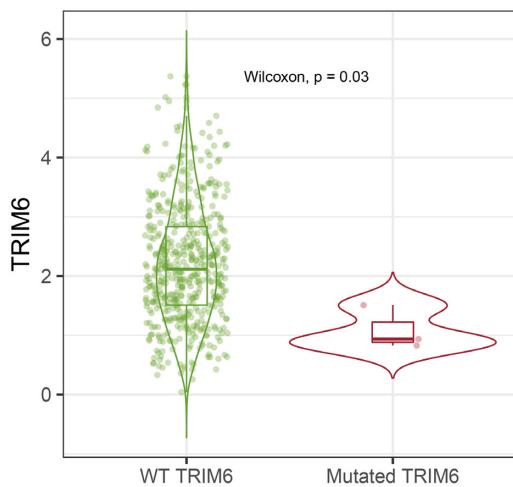
## Supplementary



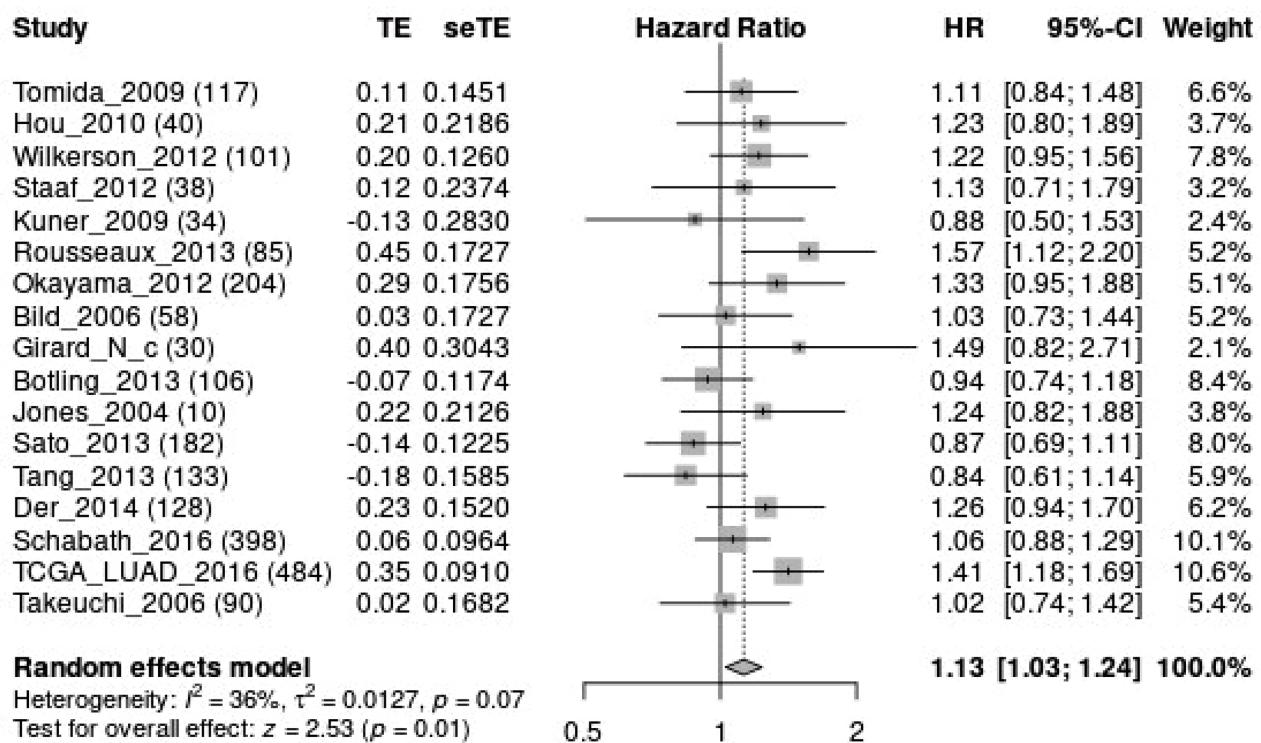
**Figure S1** Abnormal expression of TRIM6 in pan-cancer tissues from the TIMER2 database. \*, P<0.05; \*\*, P<0.01; \*\*\*, P<0.001. TRIM6, tripartite motif containing 6.



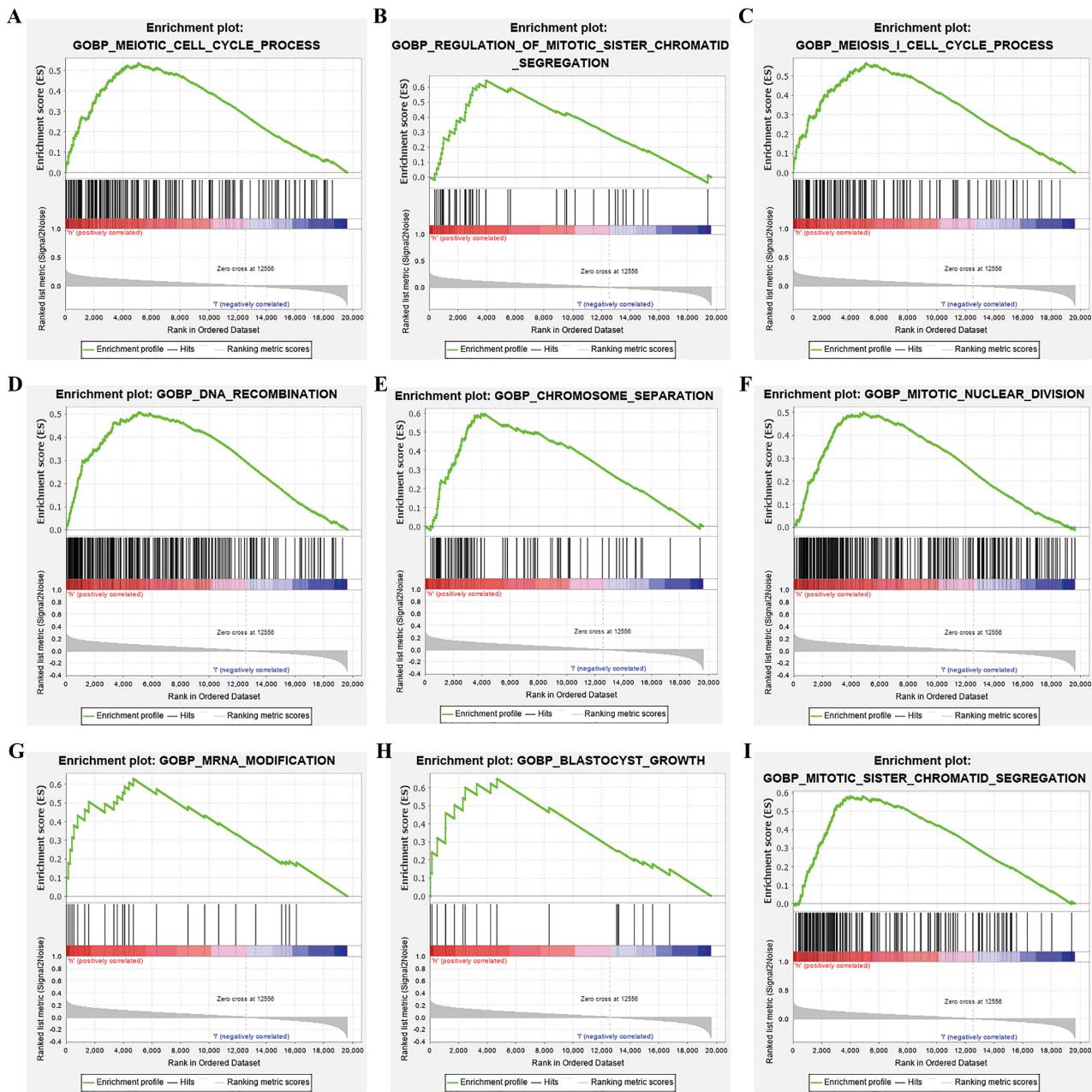
**Figure S2** Overexpression of TRIM6 in LAC tissues via meta-analysis. TRIM6, tripartite motif containing 6; LAC, lung adenocarcinoma.



**Figure S3** Statistical significance of TRIM6 expression level in wild- and mutant-types. TRIM6, tripartite motif containing 6.

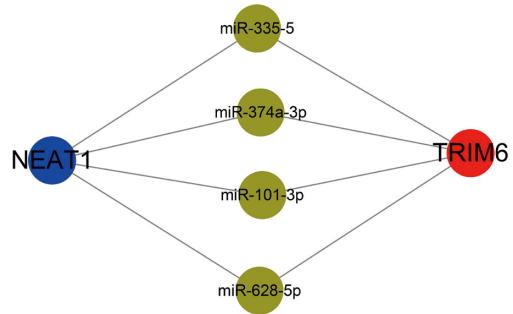


**Figure S4** Association of TRIM6 overexpression with dismal prognosis in LAC patients via meta-analysis. TRIM6, tripartite motif containing 6; LAC, lung adenocarcinoma.



**Figure S5** Possible involvement of TRIM6 in the biological functions of LAC via gene set enrichment analysis. TRIM6, tripartite motif containing 6; LAC, lung adenocarcinoma.





**Figure S6** TRIM6 related-network.