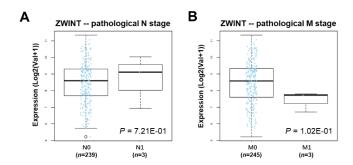


Supplementary Figure 1 A workflow of this study. GSEA, gene set enrichment analysis; GO, gene ontology.



Supplementary Figure 2 The expression of *ZWINT* in HCC patients with different pathological (A) N stages and (B) M stages (LinkedOmics).