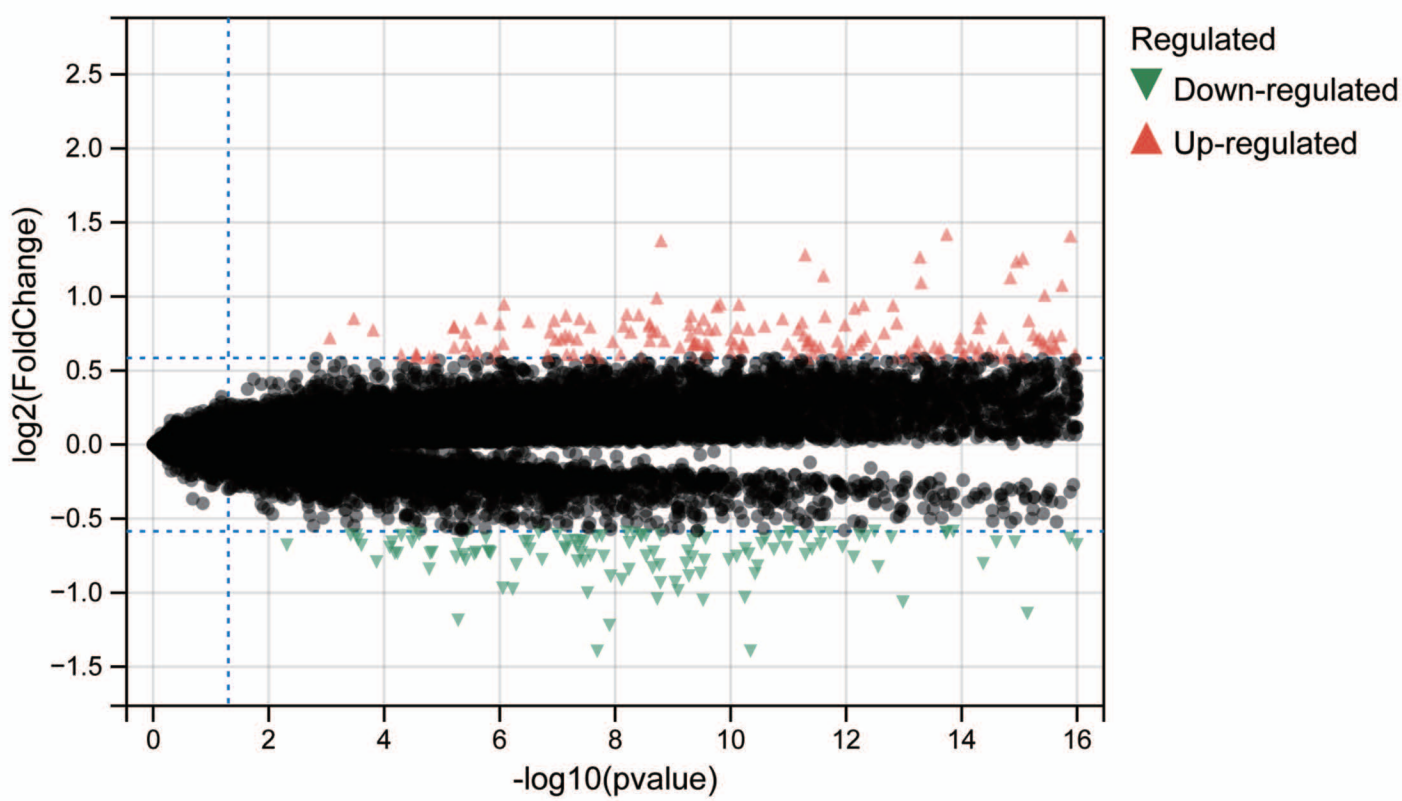


Figure S1: Identification of DEGs and functional annotations

(A) Among the differential genes, 1592 genes were up-regulated and 132 genes were down-regulated.
(B) Differential gene heat map.

Figure S2: GSEA analysis of the functional map of CIITA overexpression

(A-C) Functional profiling of CIITA was performed using Gene Set Enrichment Analysis (GSEA) with gene sets derived from (A) KEGG pathways, (B) Hallmark gene sets and (C) GO-BP pathways.



B

