

**Suppl 4.** Analysis of the TKI-resistance mechanisms of *ACTR10* in HCC. (A) GO functional enrichment analysis of differentially expressed genes in TKI-resistant samples. (B) KEGG signal pathway enrichment analysis of differentially expressed genes in TKI-resistant samples. (C) Reactome signal pathway enrichment analysis of differentially expressed genes in TKI-resistant samples. GO: Gene Ontology; KEGG: Kyoto Encyclopedia of Genes and Genomes.