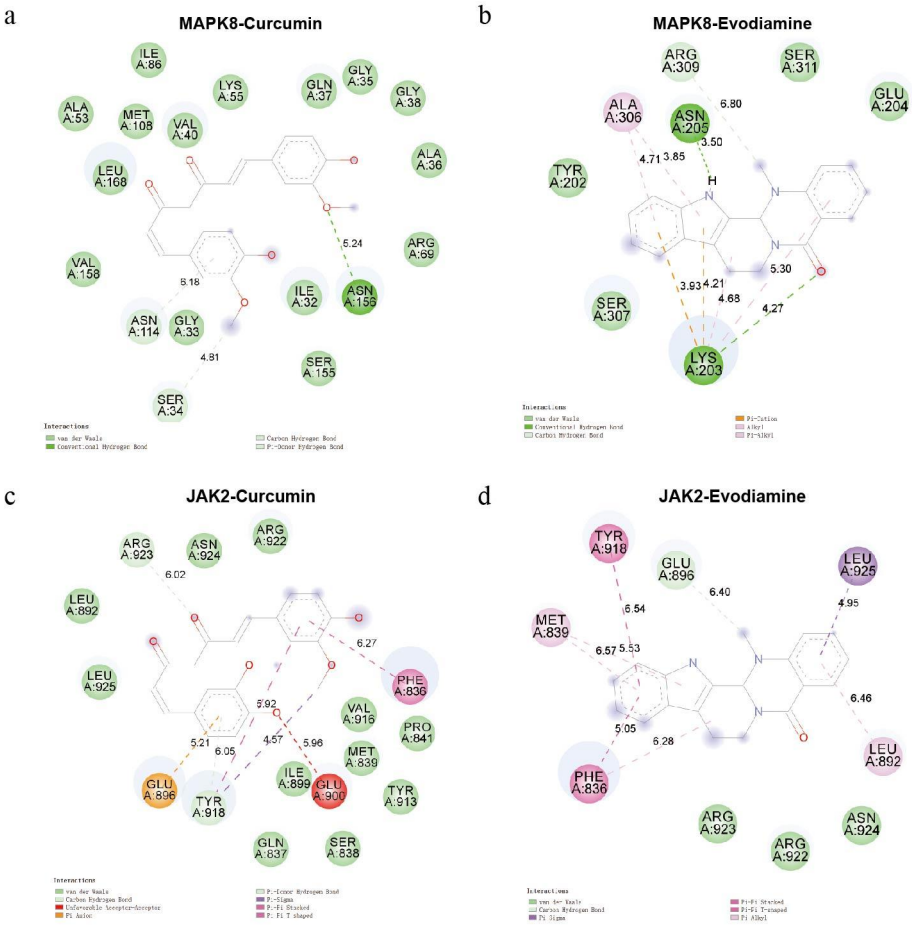



**Supplementary Figure S4. Detailed 2D ligand-receptor interaction diagrams.**

(a) MAPK8-Curcumin interaction profile; (b) MAPK8-Evodiamine interaction profile; (c) JAK2-Curcumin interaction profile; (d) JAK2-Evodiamine interaction profile. Key residues, hydrogen bonds, hydrophobic contacts, and pi-stacking interactions are annotated.