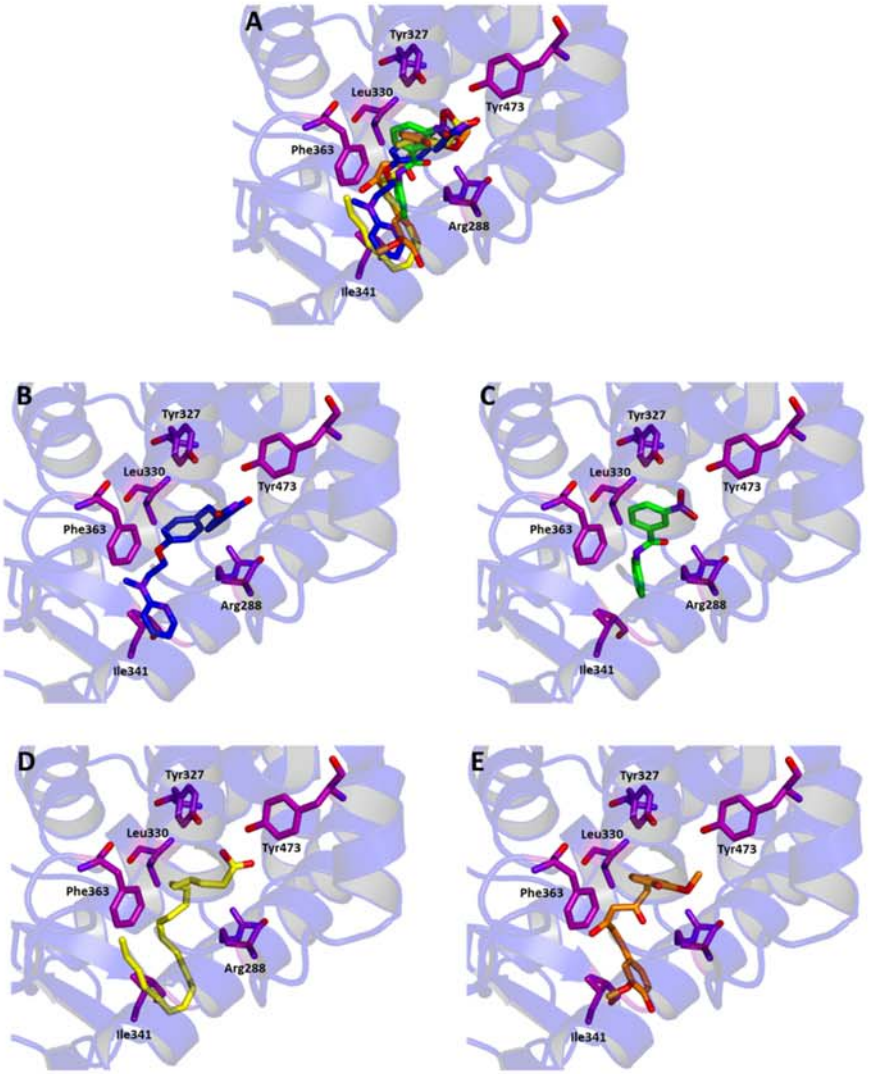

Supplementary Figure 2. Curcumin docking to PPARγ

Ligand-binding pocket of PPARγ. Protein structure is represented in ribbons. The key residues are also indicated. A) Superimposed binding modes of all the ligands: rosiglitazone (blue), GW9662 (green), DHA (yellow) and curcumin (orange); specific binding mode of (B) rosiglitazone; (C) GW9662; (D) DHA; (E) curcumin.