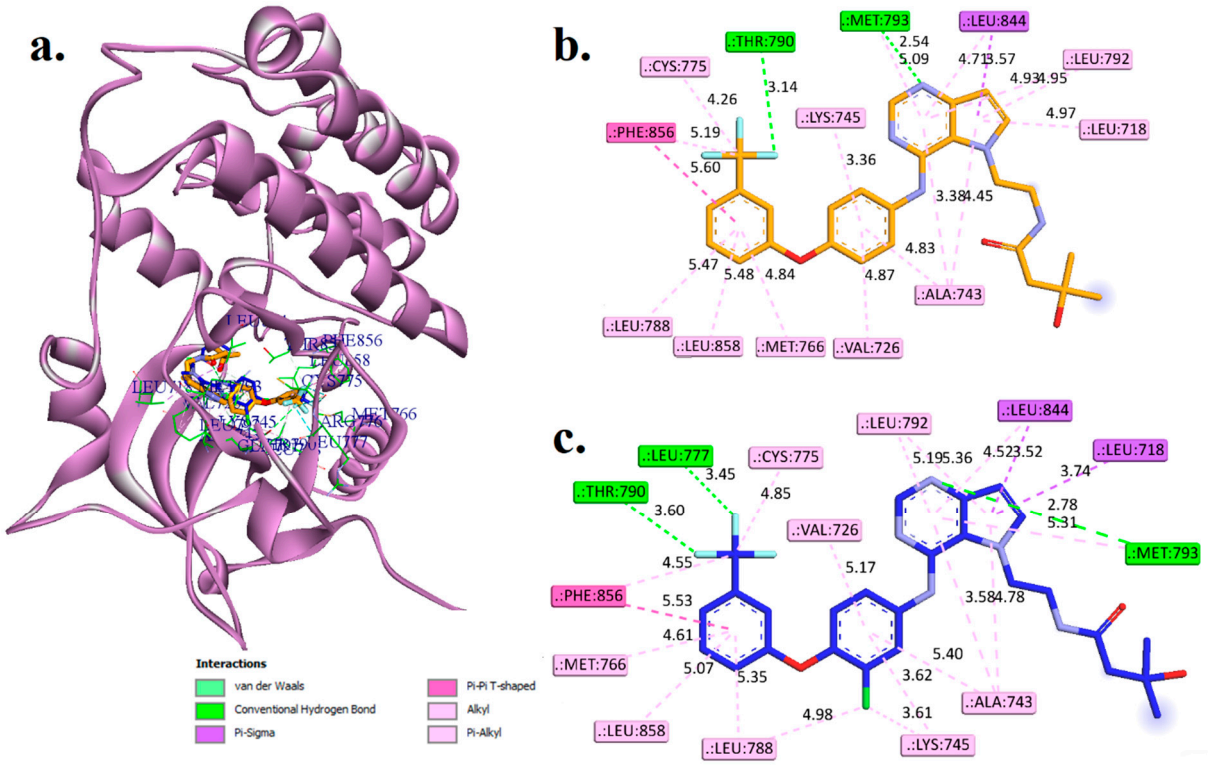

Figure S1. (a) Superimposition and (b) 2D Interaction Analysis of the Co-Crystallized Ligand TAK-285 (depicted in blue for carbon (C), red for oxygen (O), navy for nitrogen (N), and cyan for fluorine (F)). (c) Re-docked Ligand (depicted in orange for carbon (C), red for oxygen (O), navy for nitrogen (N), and cyan for fluorine (F)) in the Crystal Structure of the Human EGFR Kinase Domain Complexed with TAK-285 (PDB ID: 3POZ).

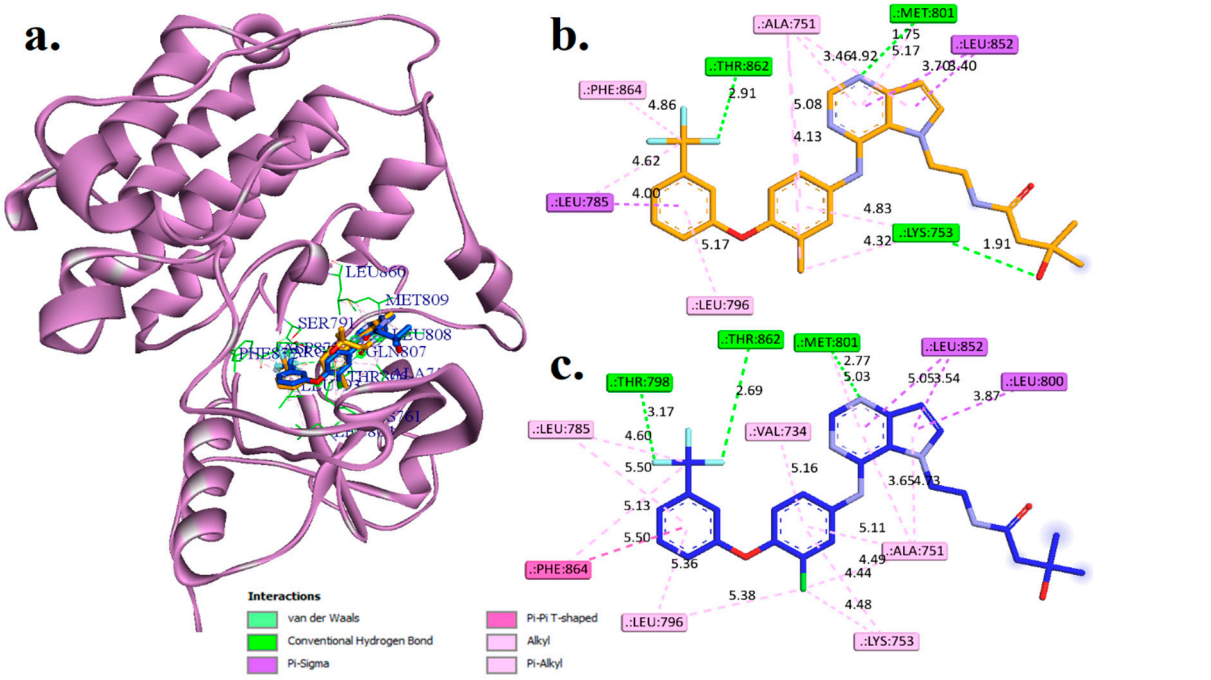

Figure S2. (a) Superimposition and (b) 2D Interaction Analysis of the Co-Crystallized Ligand TAK-285 (depicted in blue for carbon (C), red for oxygen (O), navy for nitrogen (N), and cyan for fluorine (F)). (c) Re-docked Ligand (depicted in orange for carbon (C), red for oxygen (O), navy for nitrogen (N), and cyan for fluorine (F)) in the Crystal Structure of the Human HER2 kinase domain complexed with tak-285 (PDB ID: 3RCD).