Figure S8. Close-up view of interaction residues in the intermolecular interfaces of 3D complexes of RING-E3 and E2 pairs. A: Cbl-UbcD10; B: Iap2-Eff; C: Mura-Ben; D: Traf6-Eff; E: Cont4-Eff; F: Chip-Eff; G: Chip-Ben. The side chains of 3D complexes of RING-E3 and E2 pairs involved in their interactions were presented by solid ribbon. Resides that make significant directly contacts observed in the modeling complexes were presented by stick model, and were numbered by precursor peptides. The numbers for all resides in the figure correspond to those in the text and the tables. The interaction residues in the intermolecular interface were respectively indicated by yellow (E2s) and white (RING-E3s) letters. The conserved hydrophobic contacts of intermolecular interfaces observed in the modeling complexes were highlighted by red dot circles. Hydrogen bonds of intermolecular interfaces formed by carbonyl-group oxygen and amino-group hydrogen were showed by white dot lines.