



Figure S07. HHpred analysis of the proteins following Tal (putative RBPs) from cos, pac, 5083 and 987 representative phages. A- phages cos and pac putative RBPs. The N-terminus (blue, residues 1~140) was putatively assigned to a BppU-like N-terminal domain. The last ~140 residues share the fold of p2/TP901-1 phages RBPs. B- phages 5083 and 987 putative RBPs. The N-terminus (blue, residues 1~140) was putatively assigned to a BppU-like Nterminal domain. The horizontal bars are proportional to the proteins lengths, and the labels within the bars correspond to the PDB identification of the structurally closest protein.