Figure S7. Co-occurrence of docking motifs and Cbk1 phosphorylation consensus sites is extremely significant, and docking sites predict consensus site conservation and phosphorylation.

A. docking motifs predict phosphorylation sites

B. phosphorylation consensus in proteins with docking motifs are more likely to be conserved and phosphorylated in vivo.

* p < 0.05
** p < 10^-5