

Supplementary Figure 2 Protein-protein interaction (PPI) networks for (A) 653 up-regulated genes (proteins) and (B) 464 down-regulated genes (proteins) in *E. coli* sampels that were cultured in high salinity conditions (3.5% and 5% NaCl) and low salinity conditions (0% and 1% NaCl). Unconnected dots were reserved in the networks just to make sure that the data were complete.