# ESI Figure Captions

# Figure S1 Figure file contains the distribution of homolog sequence similarity. (PDF)

# File S1 Text file contains the interactome-scale predictions. (TXT)

# File S2 Text file contains the predicted indirect interactions. (TXT)

# File S3 Text file contains the cascades of physical PPIs between indirectly interacting genes in the HPRD database. (TXT)

# File S4 Text file contains the cascades of physical PPIs between indirectly interacting genes in the BioGrid database. (TXT)

# File S5 Text file contains the pathways enrichment analysis results of the cascades of physical PPIs between indirectly interacting genes in the HPRD database. (TXT)

# File S6 Text file contains the pathways enrichment analysis results of the cascades of physical PPIs between indirectly interacting genes in the BioGrid database. (TXT)