



**Figure S6.** ESR1 interactors in cell-specific RCN with negative correlation. The yellow nodes represent lncRNAs, purple nodes represent miRNAs, green nodes represent GAD genes, blue nodes represent CGC genes, khaki nodes represent estrogen regulated genes, salmon nodes represent DEGs between ER+ vs ER- patients from either TCGA or METABRIC, and gray nodes represent genes with an unknown “biological” label. The RCN is shown for the (A) MCF-7 3 h (RHM254), (B) MCF-7 3 h (RHM278), (C) MCF-7 3 h (RHM279), (D) MCF-7 6 h (RHM301), (E) MCF-7 12 h (RHM224), and (F) MCF-7 12 h (RHM250) cells.