



Supplemental Figure 4 – Network analysis of confirmed changes. qPCR data from set 2 as well as insulin levels, caspase activity, and vascular permeability were combined to generate a network of interactions. Red shading corresponds to an increased level and green shading a decreased level. Unshaded molecules were not measured. 22 of the qPCR confirmed genes as well as insulin levels and caspase activity could be made into a network. Symbols for gene types and interactions are given in the figure. Pathological processes were overlaid to show interactions with known dysfunctions in disease.

