

Figure E3 – String-db protein-protein analysis of top 200 DEGs

String-db protein-protein interaction analysis<sup>5, 6</sup> using the top 200 DEGs. Figure shows the genes whose products interact with each other. Interactions in string-db include both direct (physical) and indirect (functional) interactions, derived from systematic co-expression analysis, detection of shared selective signals across genomes, automated text-mining of the scientific literature, and computational transfer of interaction knowledge between organisms based on gene ontology.