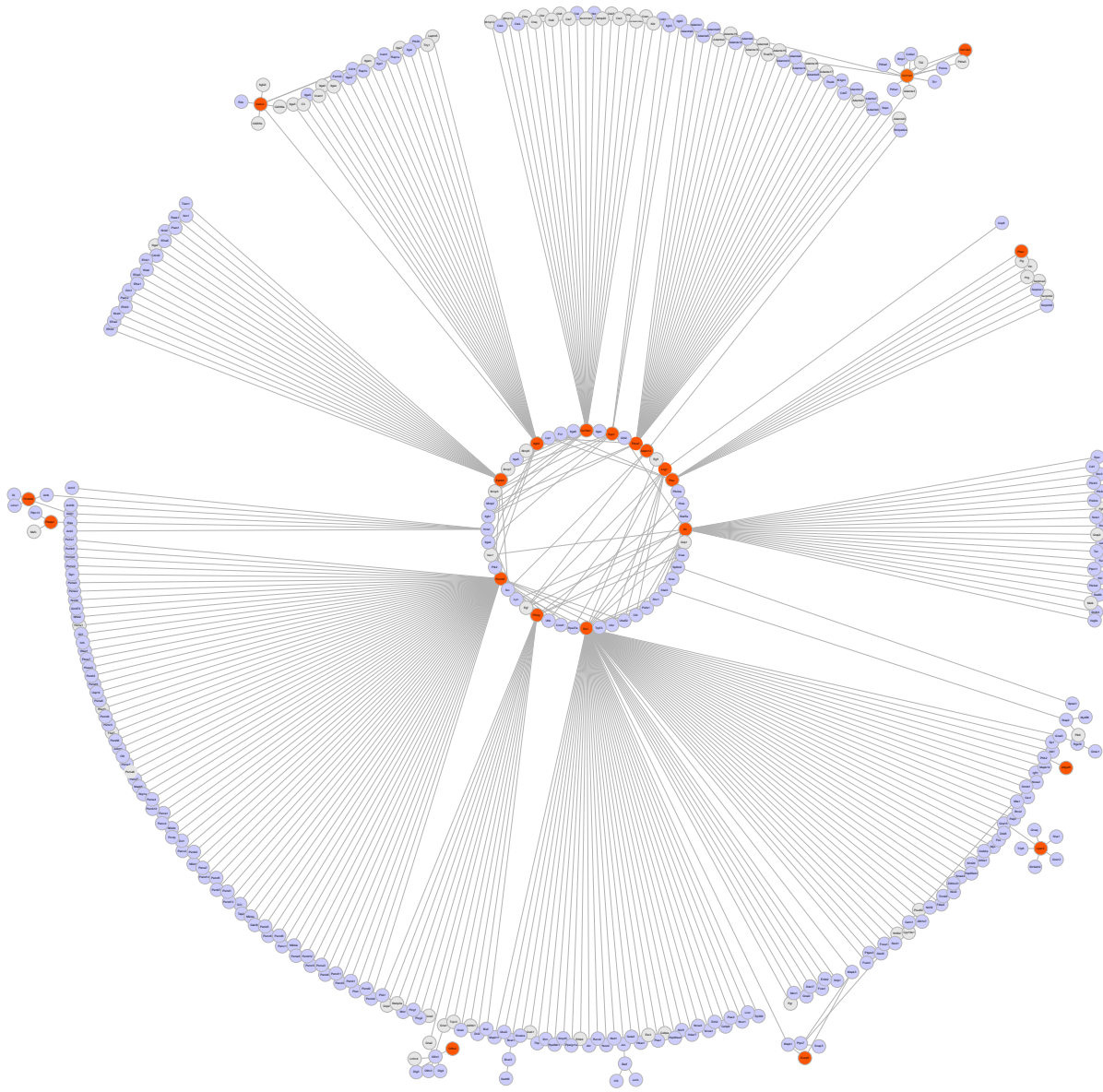


## Additional file 5: PPI network



The human orthologs of the 104 differentially expressed genes were input into NetworkAnalyst to generate a network of protein: protein interactions (PPI) based on the STRING database. Each spoke in the network represents a high confidence functional association.

- Gene from list of 104 differentially expressed genes (Figure 3)
- Gene from list of genes expressed in B16 cells (Additional File 1)
- Gene not found in the list of expressed genes (Additional File 1)