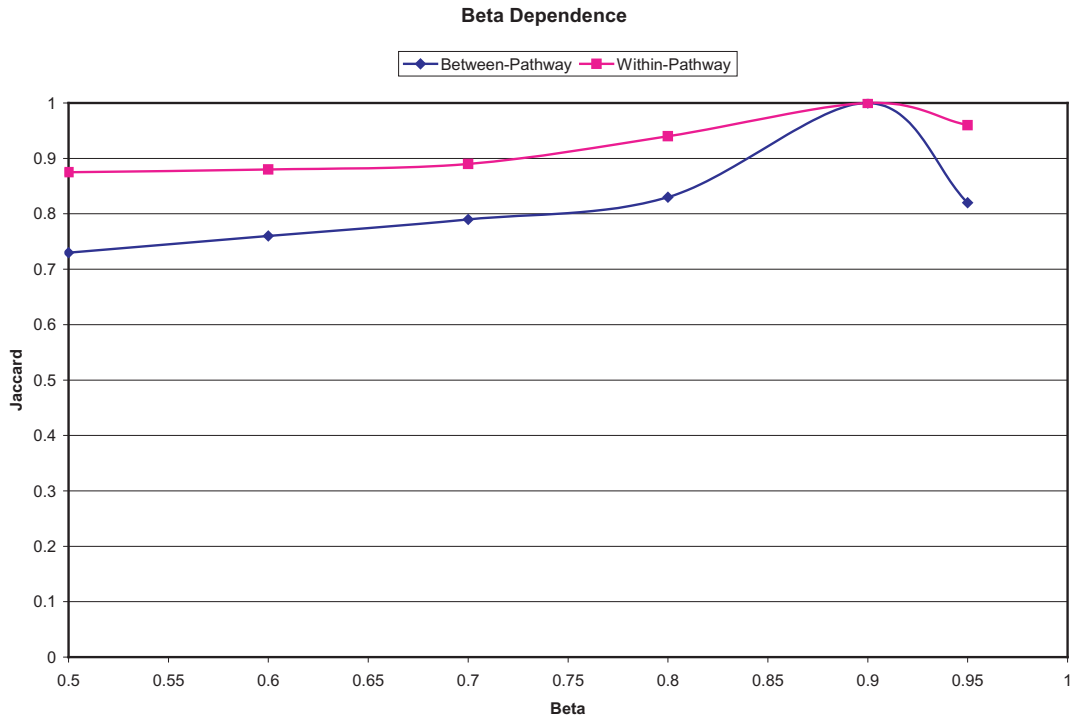


Supplementary Figure 2. Influence of beta on result set.

This figure compares the set of proteins included in significant network models for different values of beta versus a beta of 0.9. The similarity of the two result sets is summarized by the jaccard (intersection/union). From these results, we see that the between-pathway models are more sensitive to changes in the value of beta. However, even for a very small value of beta, the results are still largely overlapping. We chose a beta of 0.9 (which tends to create a smaller result set) to enhance the stridency of our results.



Supplementary Figure 2: Influence of beta on result set.