

Functional-Network-based Gene Set Analysis using Gene-Ontology: Supplementary Figure S1

Billy Chang, Rafal Kustra, Weidong Tian

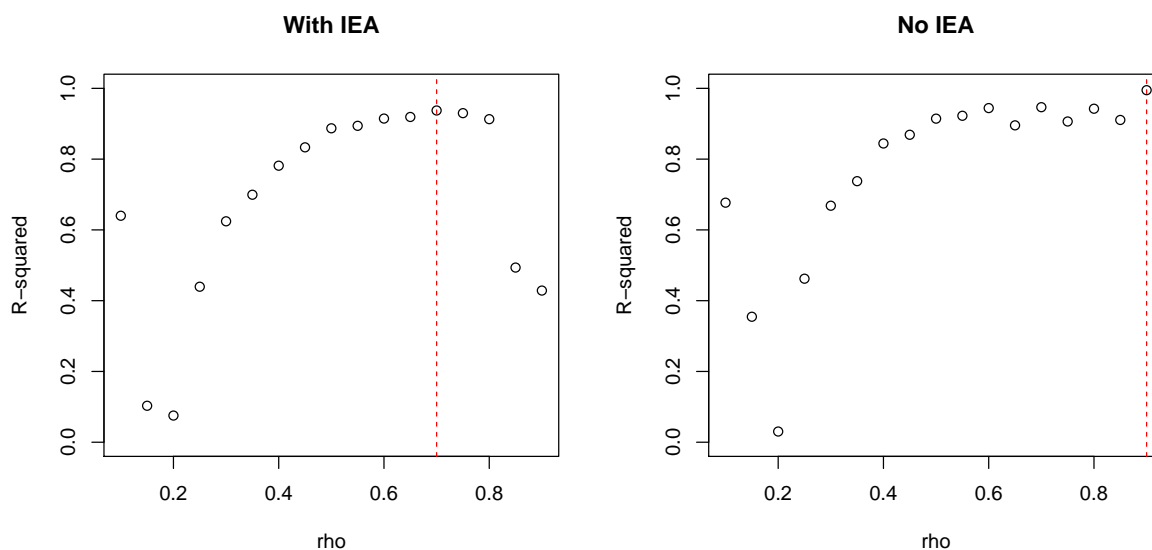


Figure S1. Goodness-of-fit Measures for the Scale-Free-Topology Criterion. The goodness-of-fit measure, R^2 , is calculated across a range of thresholds ρ . For the GO network constructed without considering electronically curated annotation (No IEA), $\rho = 0.9$ achieves the maximum R^2 , while $\rho = 0.7$ gives the highest R^2 for the network constructed using both manually and electronically curated annotation (With IEA).