A Crash Course to using the R-Package ppiStats

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October 3, 2006

For those interested in analyzing the publicly available protein-protein interaction (PPI) data located within the IntAct repository, `ppiStats` is an R-package that can parse through the IntAct repository and gather empirical PPI data such as physical binary interactions between protein pairs via the Yeast 2-Hybrid (Y2H) systems or such as complex co-membership between sets of proteins via the Affinity Purification - Mass Spectrometry (AP-MS) systems. In this vignette, we show how one can collect such PPI data from IntAct, how one can take the collected data and generate useful R-objects (such as the adjacency matrix representation, graph representations, etc), and how to do some simply statistical computations.