GeneTS: Microarray Time Series and Network Analysis

GeneTS focuses on the analysis of genomic time series data (e.g. periodicity testing) and on the inference of large-scale gene association and gene relevance networks.
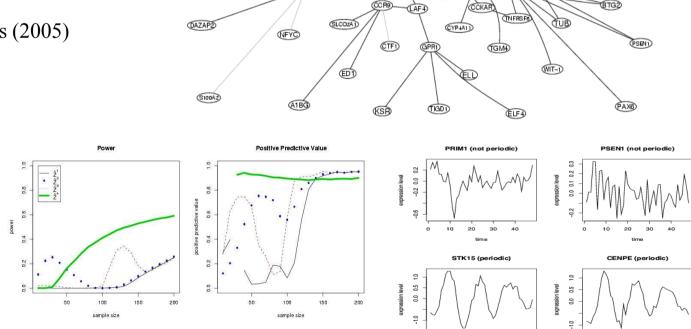
References:

Wichert et al. Bioinformatics (2004)

Schäfer and Strimmer. Bioinformatics (2005)

Additional packages needed:

corpcor, locfdr (required)

graph, Rgraphviz (optional)

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