

Additional data file 8: Overview of the methods used in this study.

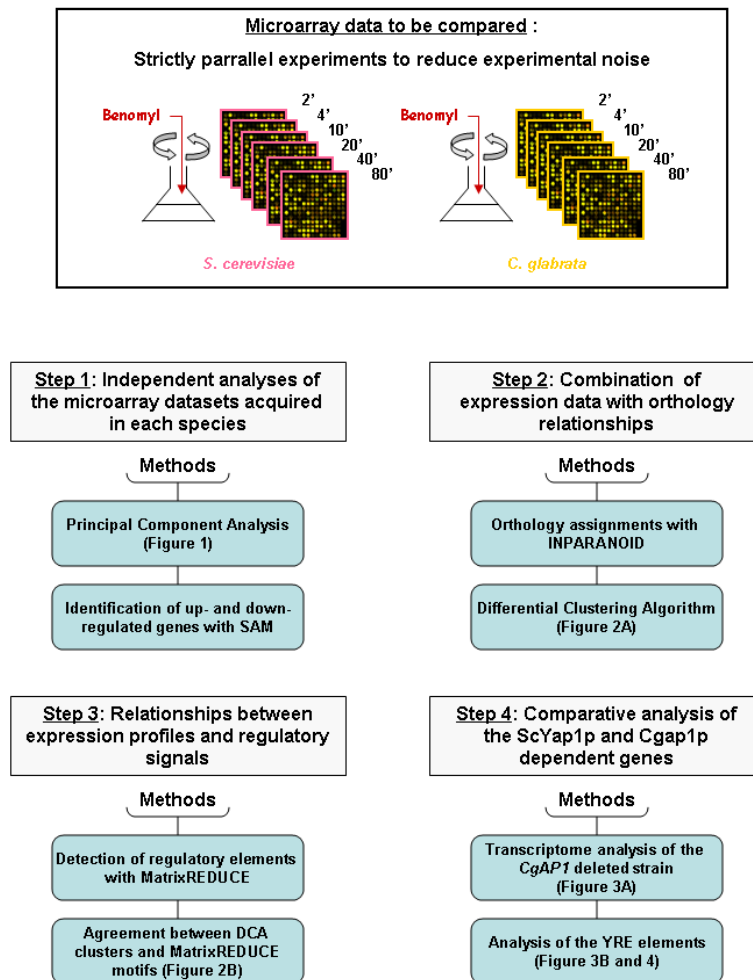


Figure legend S8: We proposed a general protocol for studies of the evolution of genetic networks involved in similar biological processes. We optimized conditions for the integration of expression data into a cross-species comparison by (i) choosing species from the same phylum and with a high rate of orthologous genes; (ii) producing experimental data as comparable as possible between species; (iii) sequentially applying a set of complementary bioinformatic approaches to assess the validity of the results.