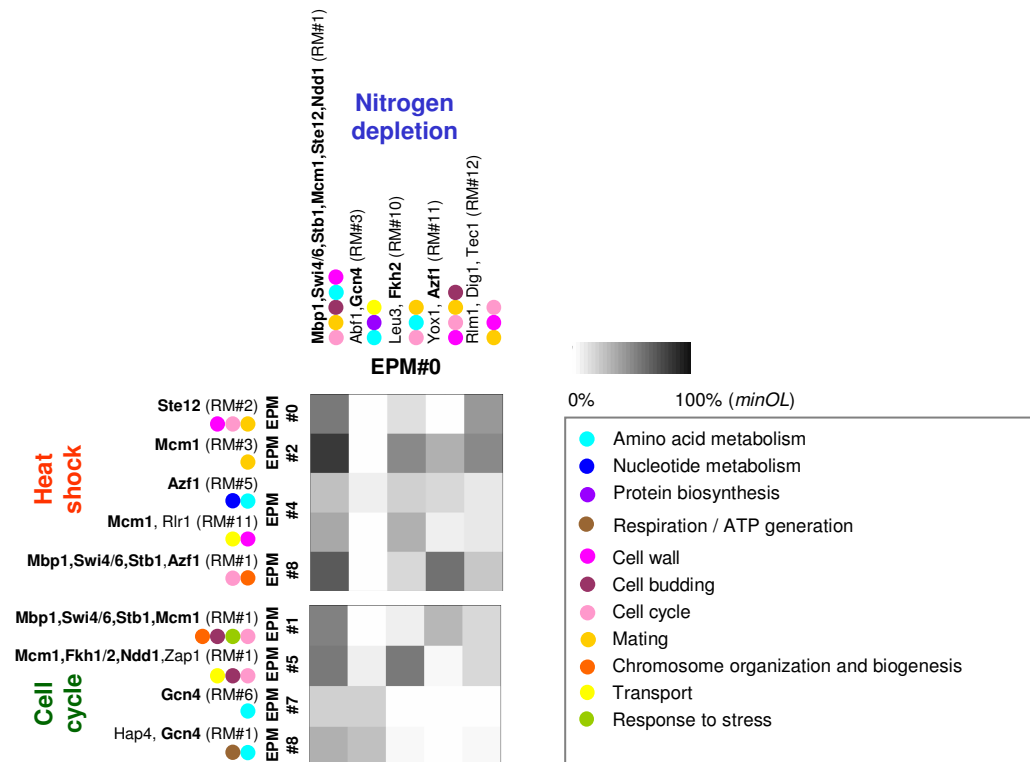


Additional data 5. Co-expression of diverse functional modules in a specific condition



In nitrogen depletion condition, a number of genes related to various functions including amino acid and nucleotide metabolism, mating, cell wall, and cell cycle are co-expressed so as to be organized as a large EPM, nitrogen depletion EPM#0. The functional gene groups included in the EPM formed multiple EPMs in other conditions (heat shock and cell cycle condition). The *minOL* is used for the purpose of showing the degree of inclusion.