Table S2: The regulatory relationship between TFa and three sets of genes in three species. The number of genes found in each set is given in parentheses.

| Phenotype | Genes         | Regulated by TFa |          |          |
|-----------|---------------|------------------|----------|----------|
|           | Species       | rRNA (58)        | STR (73) | MRP (51) |
| anaerobic | S. cerevisiae | No               | Yes      | No       |
|           | C. glabrata   | No               | Yes      | No       |
| aerobic   | C. albicans   | No               | Yes      | Yes      |