

Figure S2. No evidence for gene flow from/to Saccharomyces species or S. paradoxus. Coverage depth of Jean-Talon reads mapped to concatenated genomes of eight Saccharomyces species (top) and concatenated genomes of S. cerevisiae and six S. paradoxus lineages (bottom). Reads map exclusively to the S. cerevisiae genome. Coverage depth in the plot was averaged across 10 kb non-overlapping windows. Statistically significant positive residuals of a  $\chi^2$  test of randomness of read counts across all genomes (p-value <2.2E-16) are produced only by S. cerevisiae.