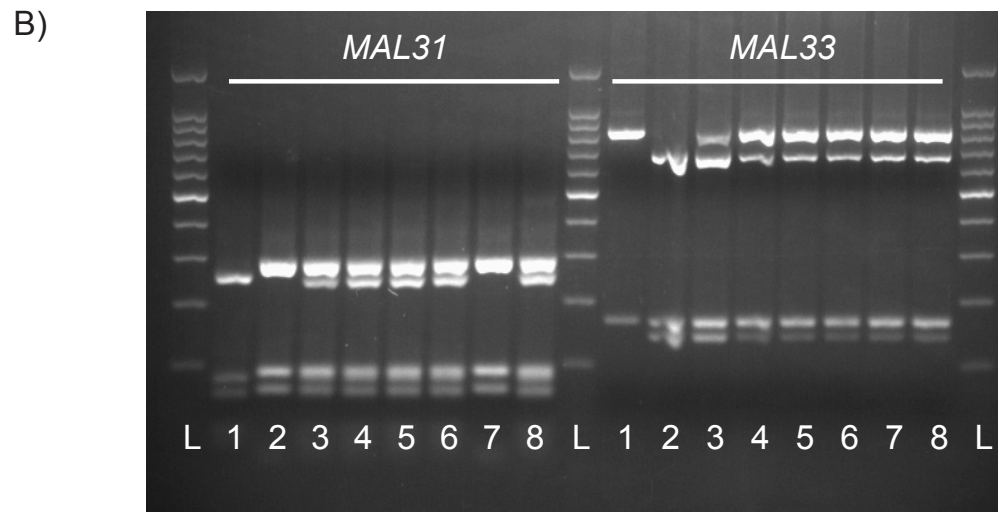
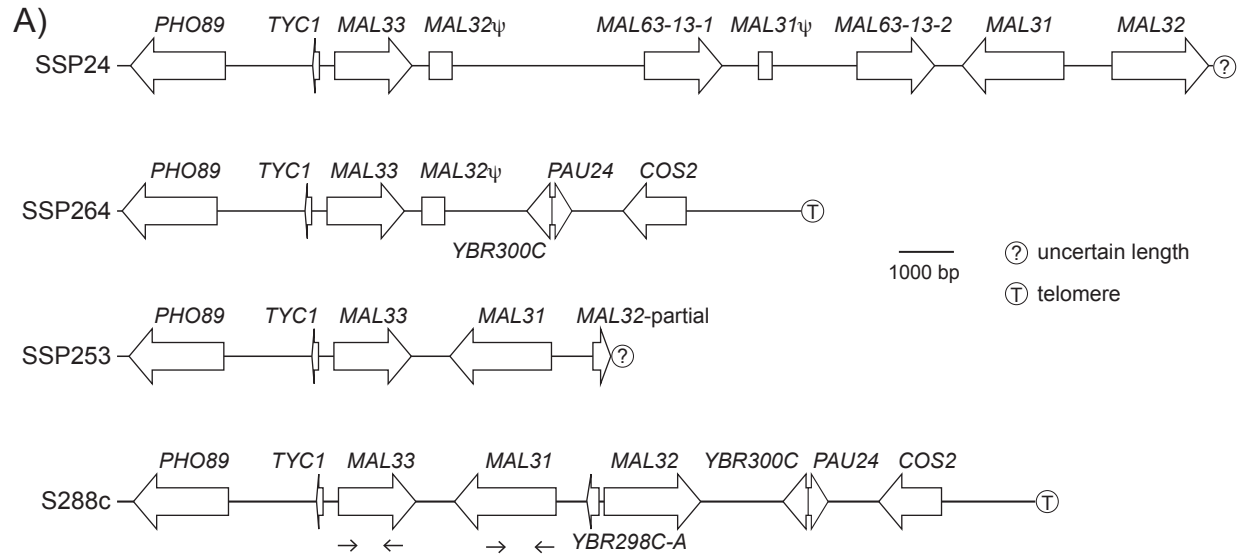




Suppl. Figure 4. *MAL* region near the telomere of ChrII (right arm). A) Gene structure is highly variable between our haploid strains and the reference strain S288c. Arrows indicate primers used for genotyping. B). High fitness is associated with LOH of SSP24 allele from the *MAL* region in strain AB-100-6. Shown are PCR products for the two gene regions shown in A digested by *Mbo*I. L = ladder; 1 = SSP24; 2 = SSP253; 3 = SSP309 (ancestor); 4 = AB-100-2; 5 = AB-100-3; 6 = AB-100-4; 7 = AB-100-6; 8 = AB-100-7.