



Figure S2 *sgs1-D664* Δ cells do not exhibit increased inter-homologue recombination rates. Diploid strains containing *leu2- Δ EcoRI* and *leu2- Δ BstEII* alleles were monitored for formation of *LEU2*⁺ recombinants in WT, *sgs1* Δ , and *sgs1-D664* Δ strains and plotted with standard deviations. WT and *sgs1-D664* Δ are not significantly different ($p \leq 0.1$).