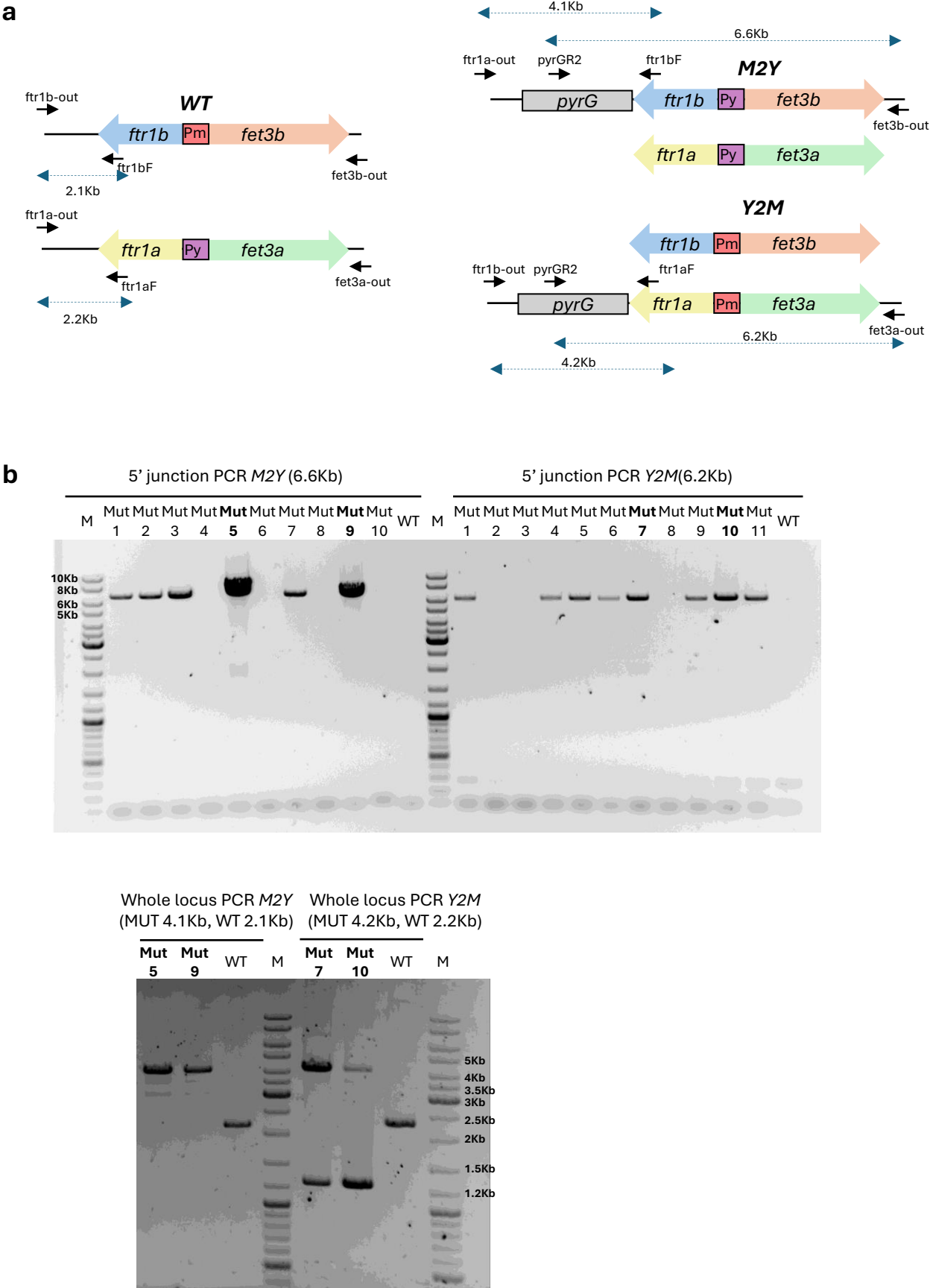


Supplementary Figure 2. Generation of mutant strains with monomorphic HAIUS loci by promoter exchange.



Supplementary Figure 2. Generation of mutant strains with monomorphic HAIUS loci by promoter exchange. **a.** Schematic representation of the wild-type locus, M2Y and Y2M strains where the promoter has been exchanged. Primers for PCR validation are indicated, together with the expected amplicon sizes for the wildtype and mutant strains. **b.** Validation PCR of transformants obtained by amplification of the 5' flanking region of the modified locus, and whole-locus PCR of the positive mutants to assess homokaryosis. Homokaryotic strains are indicated in bold. Expected PCR amplicon sizes are depicted for each PCR. WT, wild-type; MUT, mutant; M, loading marker.