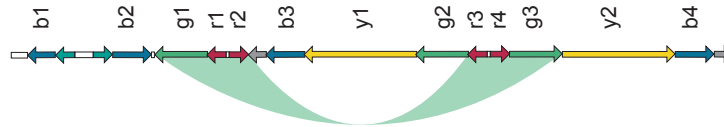
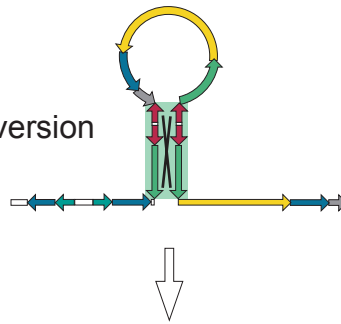


Repping et al. **Supplementary Figure 6** Mutational pathway that can generate *AZFc* architecture c36. **a**, The reference *AZFc* architecture. The green bow indicates targets of homologous recombination for the first step of the mutational pathway, which proceeds through an inversion, **b**, that leads to *AZFc* architecture c10, **c**, followed by a duplication, **d**, that leads to architecture c36, **e**. Main text Figure 4 shows FISH results for the reference *AZFc* architecture and architecture c36. Architecture c10 was reported in Repping, et. al, *Genomics*, 84:1046 (2004).

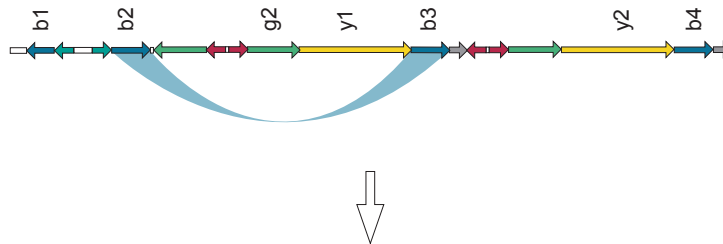
a *AZFc* reference architecture



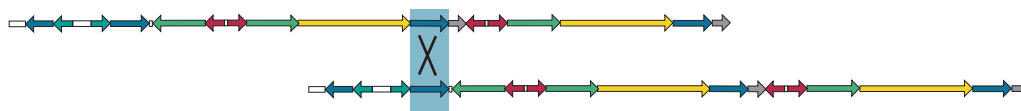
b gr/rg inversion



c *AZFc* architecture c10



d b2/b3 duplication



e *AZFc* architecture c36

