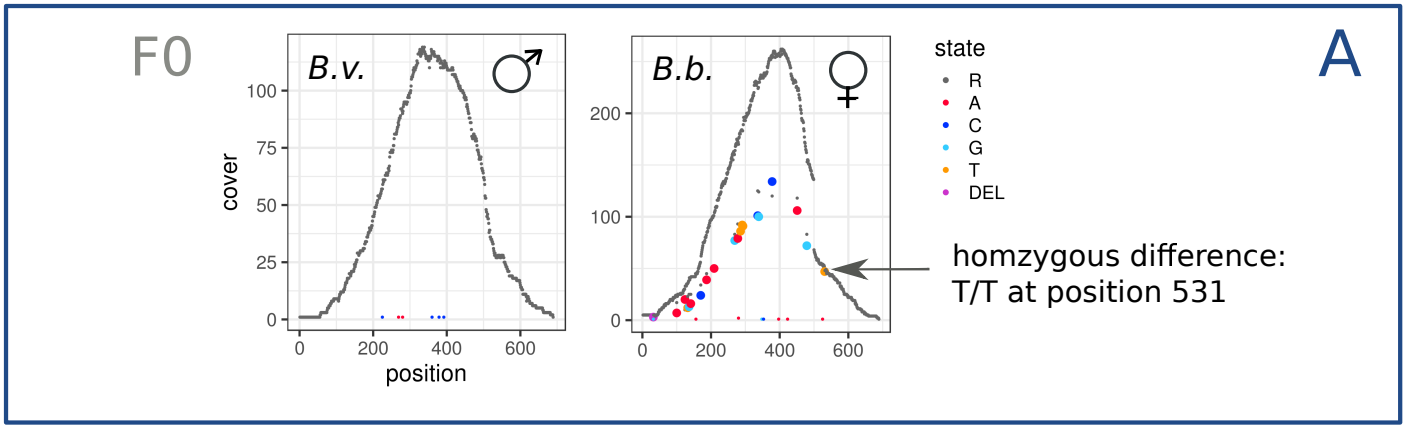

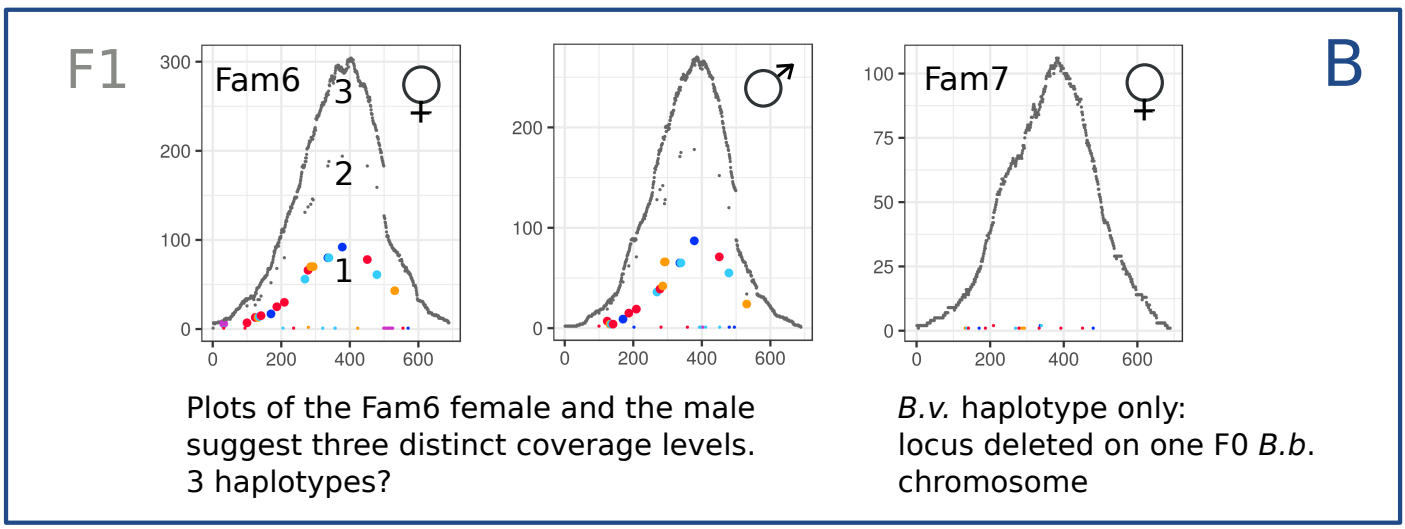

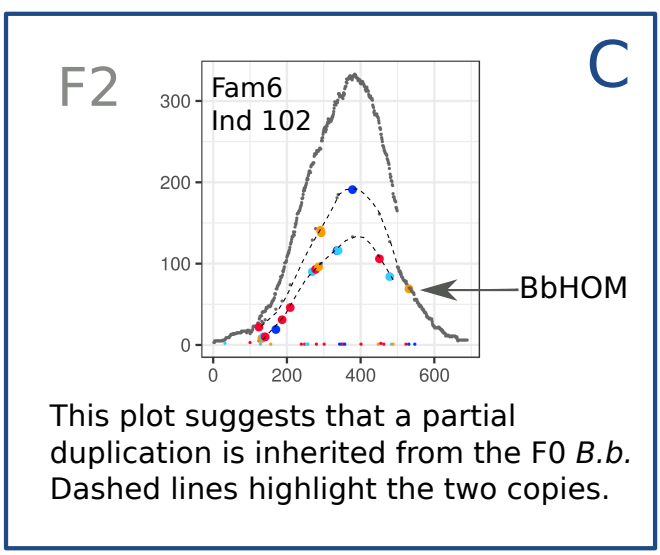

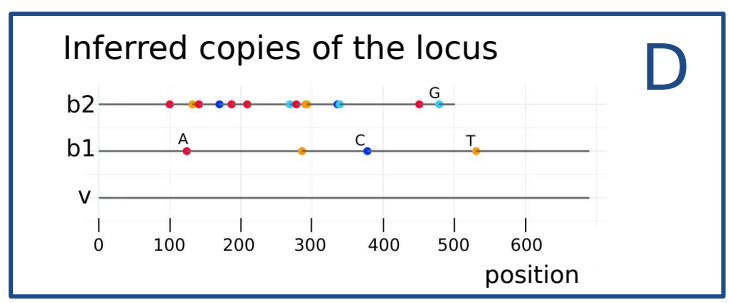

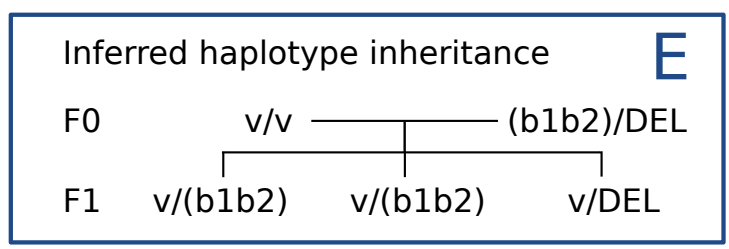

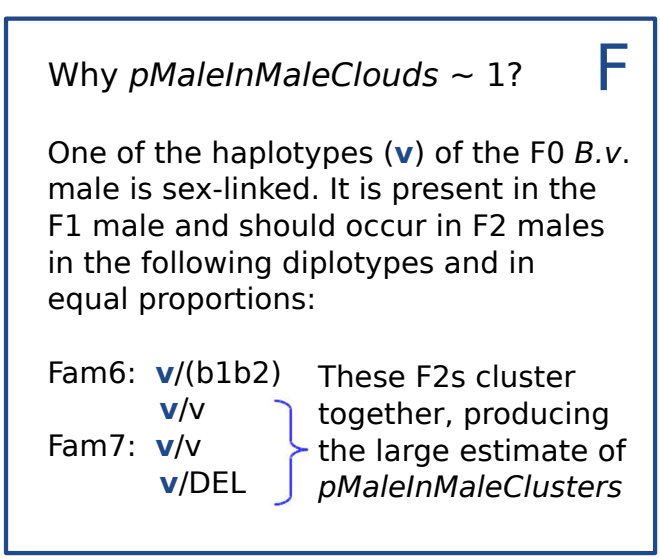

Figure S10. Haplotype structure of locus 4146. Raw read coverage plots for the F0 (A), F1 (B) and F2 (C, one example) generations. Panels D-F present the inference drawn from these data. All F2 data support these conclusions. A whole-locus deletion inherited from the F0 *B.b.* female segregates in family 7 and shunts HET males into the BvHOM cluster. This produces the large estimate of *pMaleInMaleClusters*. The partial duplication on the other F0 *B.b.* chromosome explains the discrepancy of inferred genotypes between position 531 and all other variants in BbHOM individuals (C). Note that taxon polarisation for this locus succeeds.