

Figure S3 Genome-wide scans for molecular markers or selective sweeps associated with *in vivo* haploid induction (HI). Case-control association analysis: (A) Manhattan plot, (B) Q-Q plot. Manhattan plot for selective sweeps with the (C) iHS score, (D) Rsb score, (E) hapFLK score and (F) XP-CLR score. For (A), (C), (D) and (E), P values are shown on a log10 scale. P values were colored in red in (C), (D) and (E) if significant with FDR < 0.01.