



**Figure S3**  $\text{Log}_{10}$  of the likelihood odds ratio (LOD) profiles of 10 chromosomes determined during quantitative trait locus (QTL) analyses with composite interval mapping (CIM) for haploid induction rate (HIR) conducted in an  $F_3$  population from the cross CML395 X UH400. The solid vertical line in each plot represents the empirically determined critical LOD threshold. The line below each plot represents the length of the chromosome (in cM); dashes on this line represent marker positions, triangles represent cofactor positions.