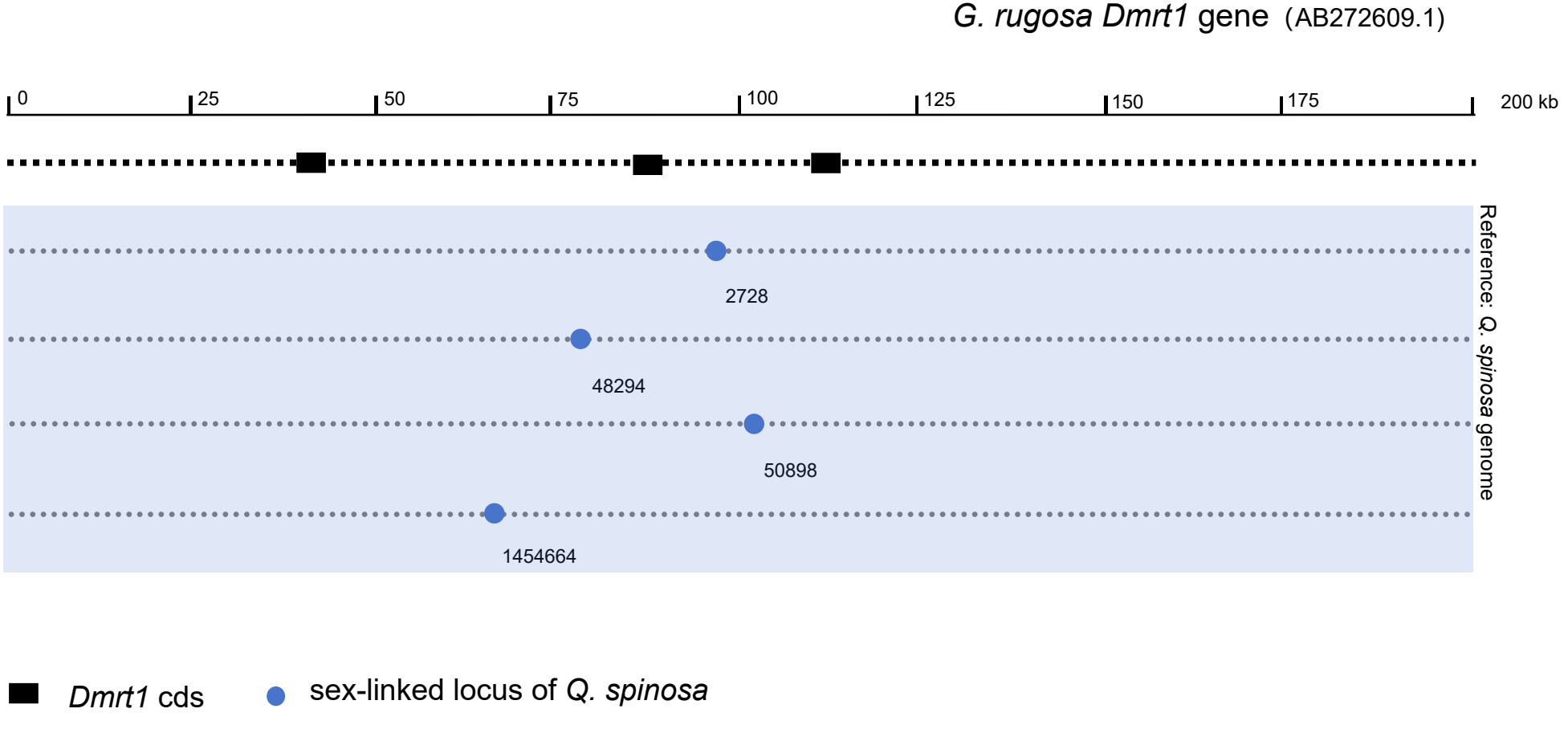


Figure S3. The mapping of sex-linked locus on *DMRT1* gene of *G. rugosa*. Circles indicate sex-linked loci of *Q. spinosa*, dashed lines indicate the relative alignment region of the *DMRT1* gene of *G. ruguosa* in the *Q. spinosa* genome.