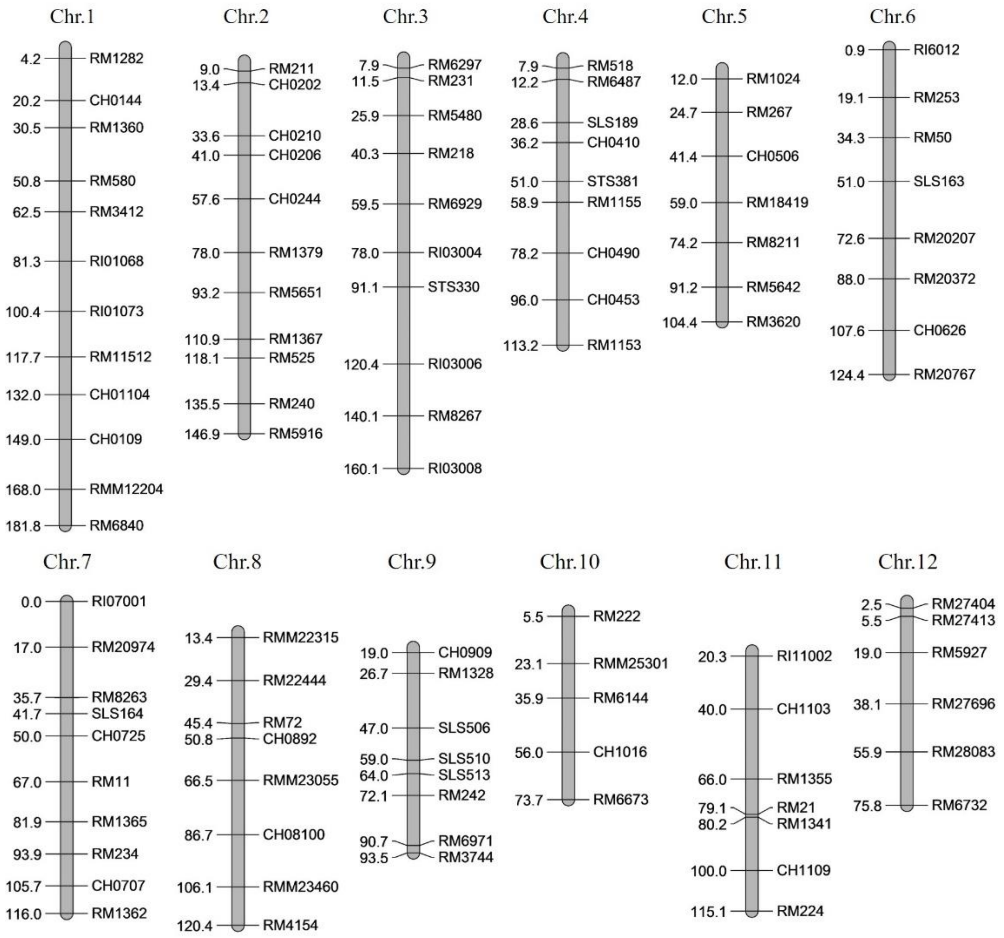


Figure S1. The polymorphic markers used for background selection of the purple functional rice population and the distribution of polymorphic markers on each chromosome. A total of 101 markers were used for background selection in the F_2 generation.