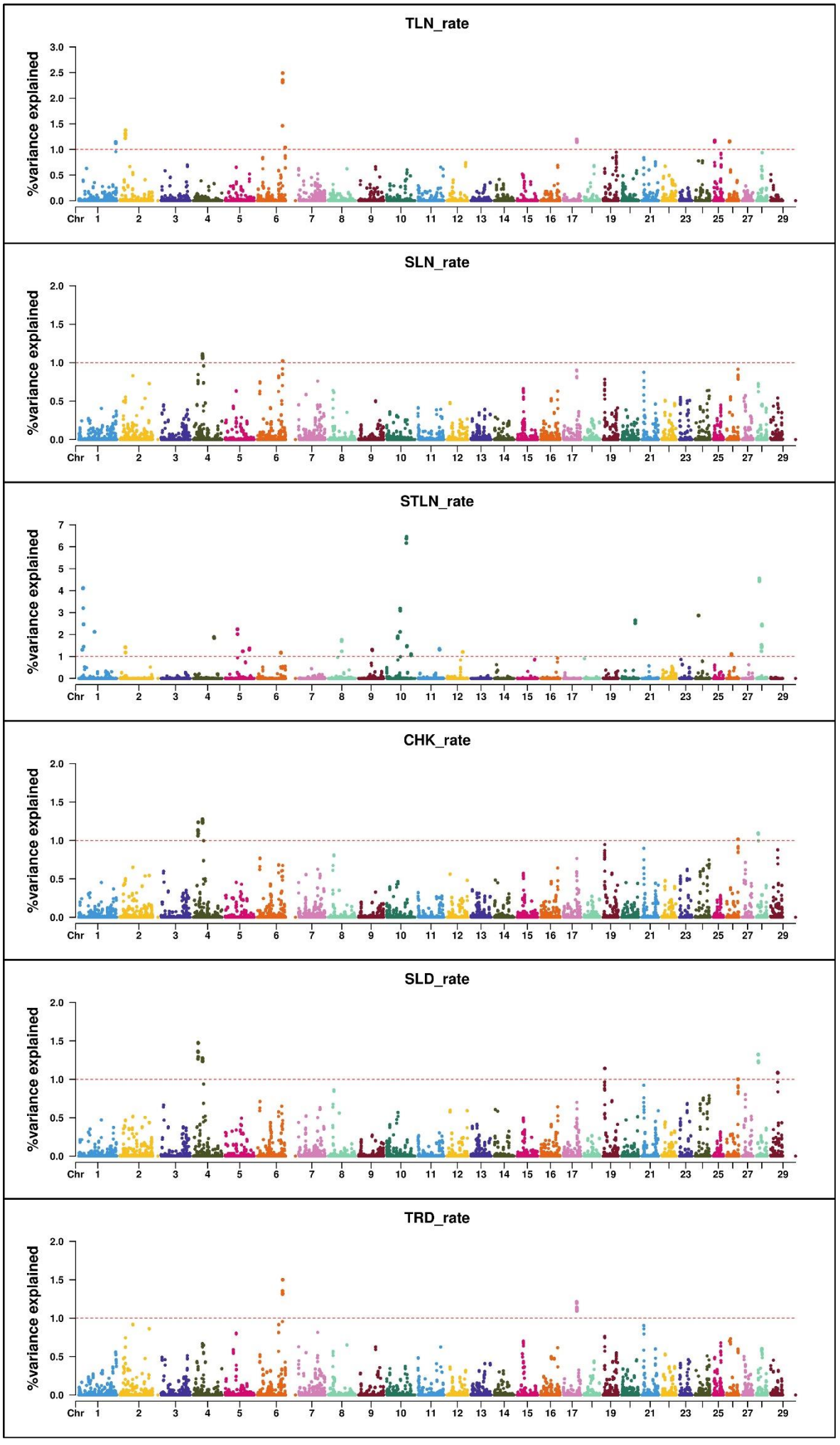

TLN_rate
SLN_rate
STLN_rate
CHK_rate
SLD_rate
TRD_rate
%variance explained
Chr 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 19 21 23 25 27 29

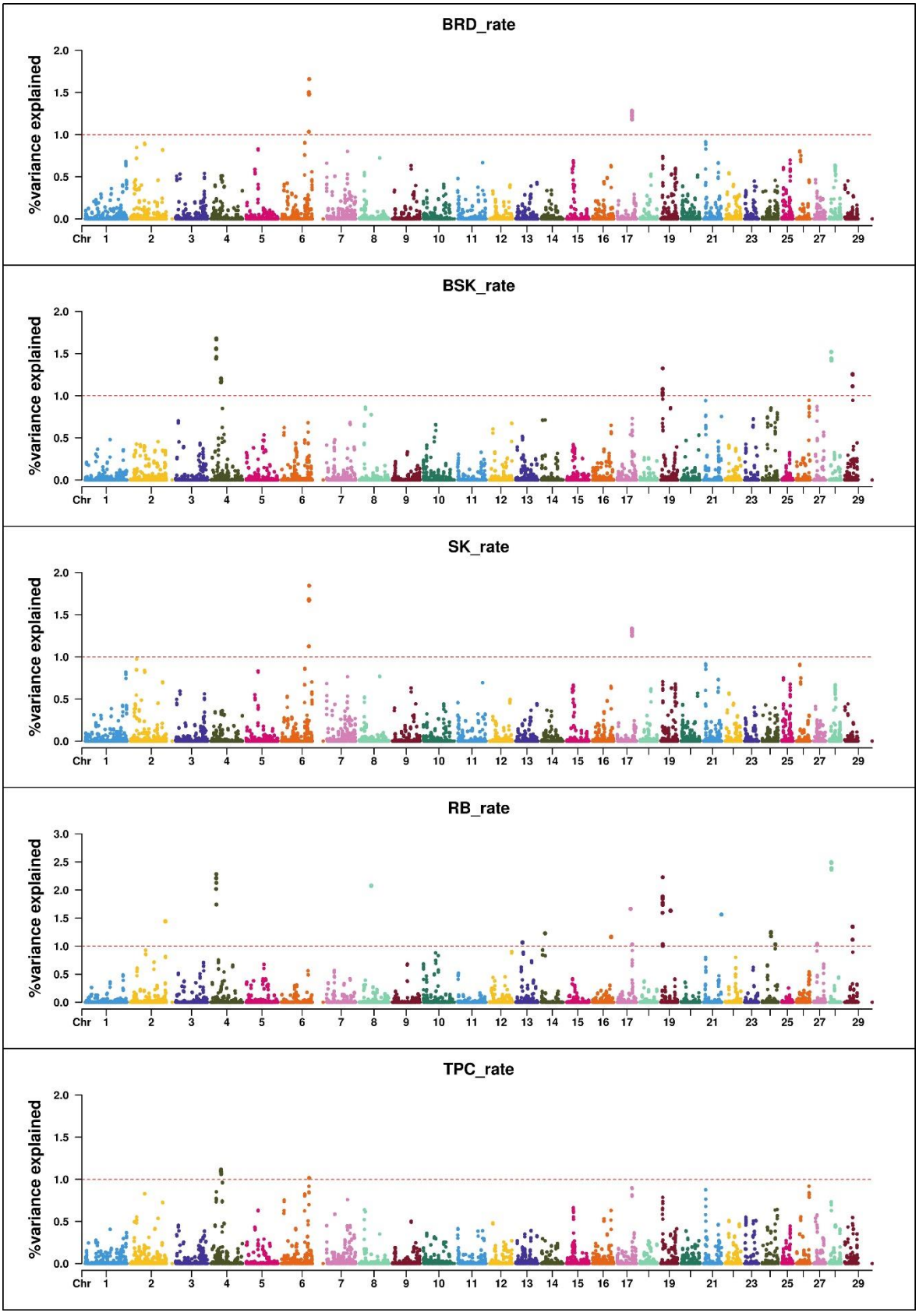


Fig S1. Manhattan plots showing the proportion of genetic variance explained by 1.0 Mb windows for primal cut yields. gVar (%) represents the percentage of additive genetic variance explained by each genomic window