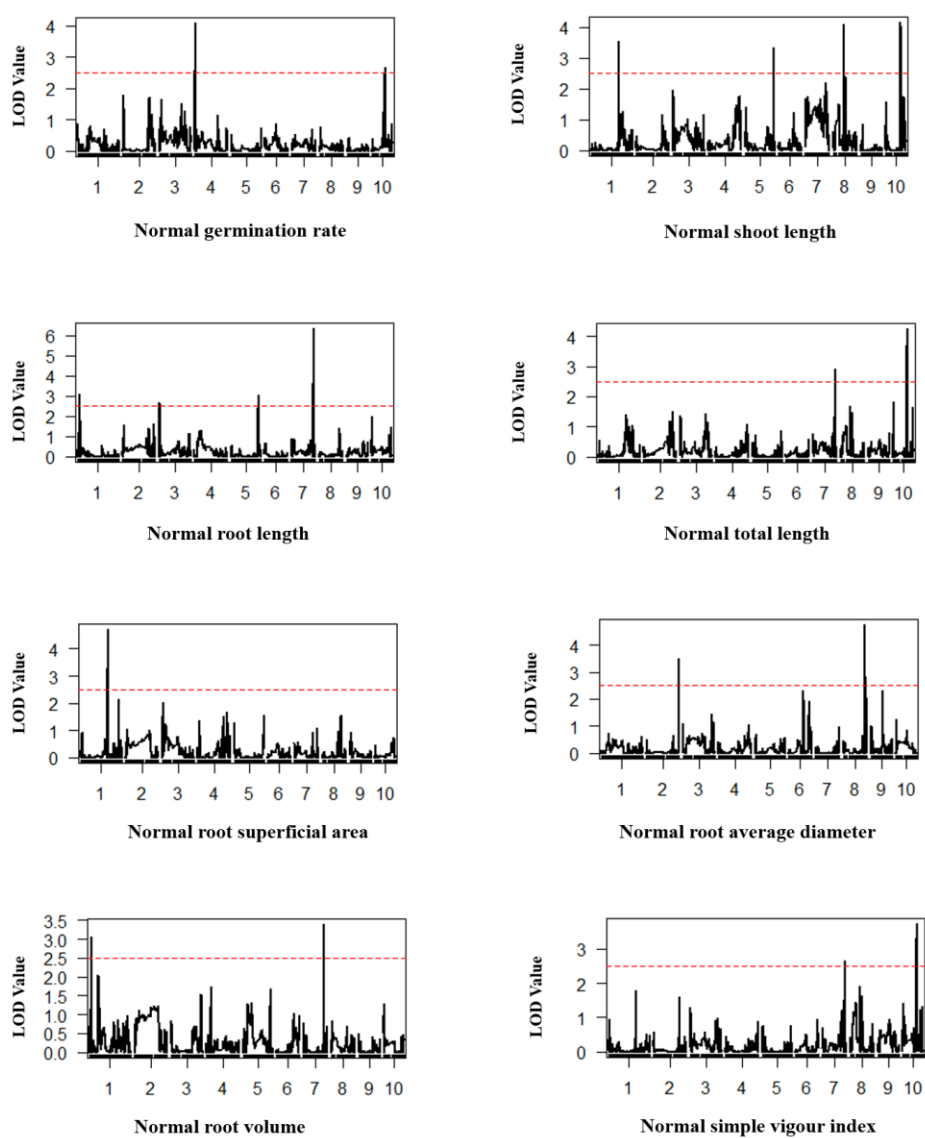
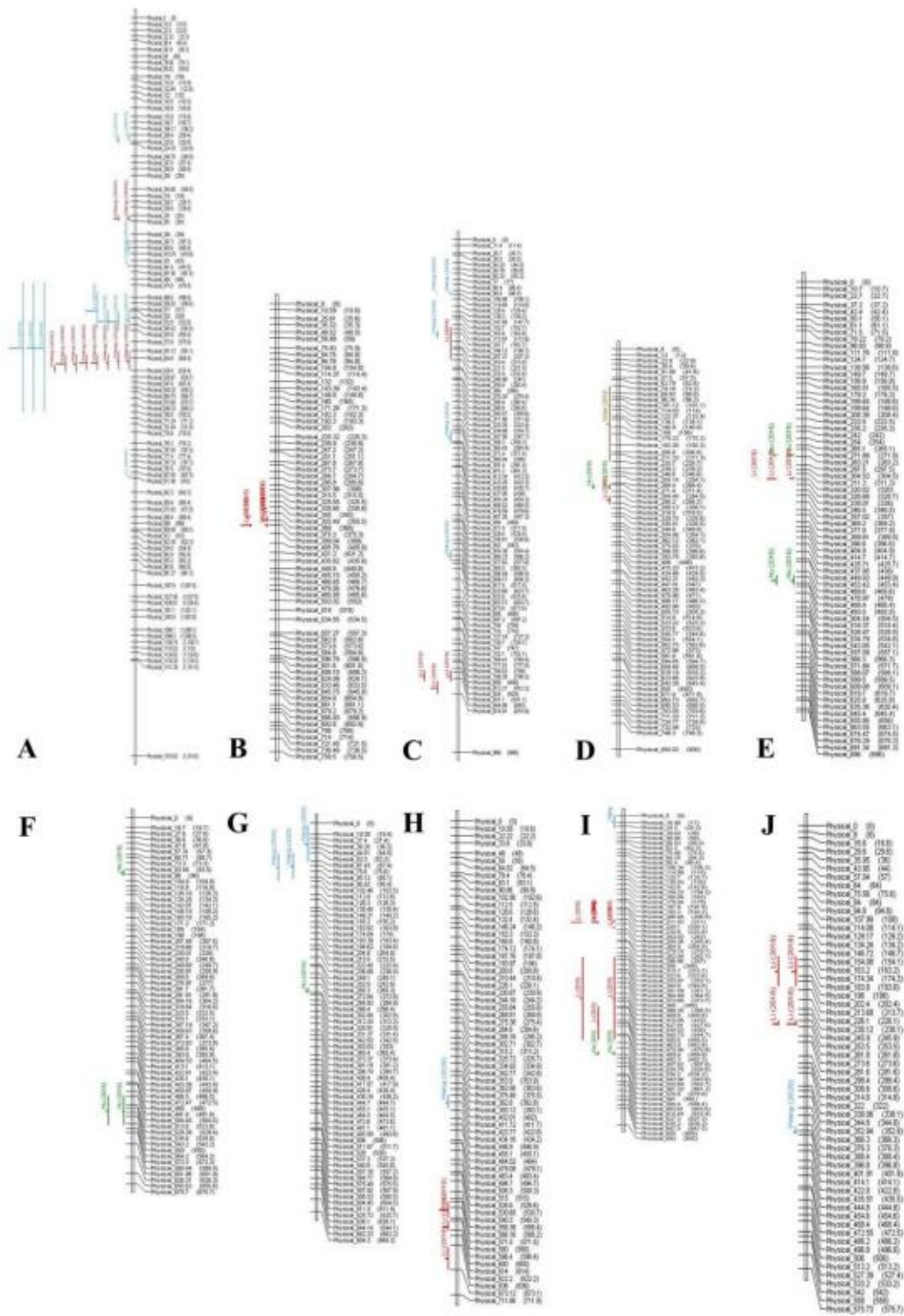


Supplementary Figure 1 Genotype of seven lines of CSSLs



Supplementary Figure 2 QTL analysis in the RIL population the normal traits.



Supplementary Figure 3 Integrated map of QTLs for low-temperature tolerance related traits in maize.