Adult maize leaf cuticular conductance (MA)


Adult maize leaf cuticular conductance (SD)


Adult maize leaf cuticular conductance (AllEnv)


Figure S6. Genome-wide association study (GWAS) of adult maize leaf cuticular conductance ( $g_{c}$ ) conducted in locations (Maricopa, MA; and San Diego, SD) and across all four environments (AllEnv). The $-\log _{10} P$-value of each SNP tested in a mixed linear model analysis of $g_{c}$ is plotted as a point against its physical position (B73 RefGen_v4) for the 10 chromosomes of maize. The least significant single-nucleotide polymorphism (SNP) at a genome-wide false discovery rate of $10 \%$ is indicated by a dashed horizontal black line.

