

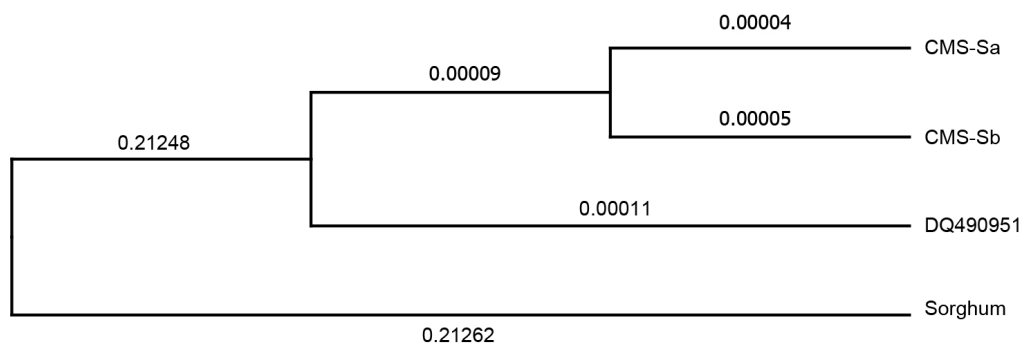


Figure S1. A phylogenetic tree relating the mitochondrial genomes of maize CMS-S subtypes. The mitochondrial genomes of CMS-Sa, CMS-Sb and DQ490951 were used to build an evolutionary tree, mitochondrial genome of Sorghum (DQ984518) was used as the outgroup. The labeled number indicated distance among each genome. The tree was drawn using R script.