



Fig. S4 Unrooted NJ tree of the combined African and Association panel dataset based on 26,900 PZE-prefix SNPs. The tree is based on clusters defined by STRUCTURE analysis of the Association Panel (Flint-Garcia *et al.* 2005) and the African panel (including only accessions with >60% assignment to a Q group and 20 randomly selected lines representing the larger clusters). Bootstrap values in % from 1000 replications.