



Figure S1 Cluster of the 255 inbred lines comprising Experiment 1(black), the 9 parental lines used to establish the five bi-parental F2-populations comprising Experiment 2 (blue) and the tester lines used in Experiments 1 and 2 (red). The genetic distance between lines was estimated based on modified Rodgers distance (Wright, 1978).

Wright, S., 1978 Evolution and Genetics of Populations. Vol. 6. The University of Chicago Press, Chicago.