



**Figure S2. Distribution of the number of polymorphic markers found in pairwise comparisons across US rice germplasm.** Number of polymorphic SNPs/pairwise comparison shown along the x-axis and its count along the y-axis. Panels display the following groups: a) All US lines pairwise comparisons (n= 57), b) Market class long grain (n=41), c) Market class medium grain (n=7).