S1 Fig. Frequency distribution of the adjusted cold germination ratio for the RDP1 *O. sativa* accessions. Distribution of the “Germination Index” calculated as percentage of seeds with coleoptiles > 5mm in cold treatment to percentage of seeds with coleoptiles > 5 mm in warm treatment, across ALL RDP1 accessions is the sum of the gray and hash bars. The hash bars indicate the frequency distribution for the subset of A) *INDICA* (*indica, aus, admix-INDICA*) accessions and B) *JAPONICA* (*tropical japonica, temperate japonica, admix-JAPONICA*) accessions. Quantile box-and-whisker plots show the distribution observed values and the mean for the *INDICA* and *JAPONICA* accessions. The cold tolerant check, Quilla66304 is shown. (Table 1 lists additional statistics.)

<table>
<thead>
<tr>
<th>No. accessions</th>
<th>A) INDICA</th>
<th>B) JAPONICA</th>
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Quilla 66304 (0.89)