

Table S2. Eigenvectors showing correlations of morphological characters with the first two principal components.

| Character | PC1 | PC2 |
|---------------------------------|-------|--------|
| Panicle length | 0.274 | -0.270 |
| Spikelet length | 0.376 | -0.196 |
| Lower glume length | 0.346 | -0.246 |
| Upper glume length | 0.402 | -0.198 |
| Lemma length | 0.424 | -0.125 |
| Anther length | 0.318 | -0.131 |
| Stomatal accessory cells length | 0.318 | 0.654 |
| Stomatal guard cells length | 0.347 | 0.573 |