Supplemental Fig.1. Neighbor-joining tree of 72 cultivars derived from Nei's genetic distance.
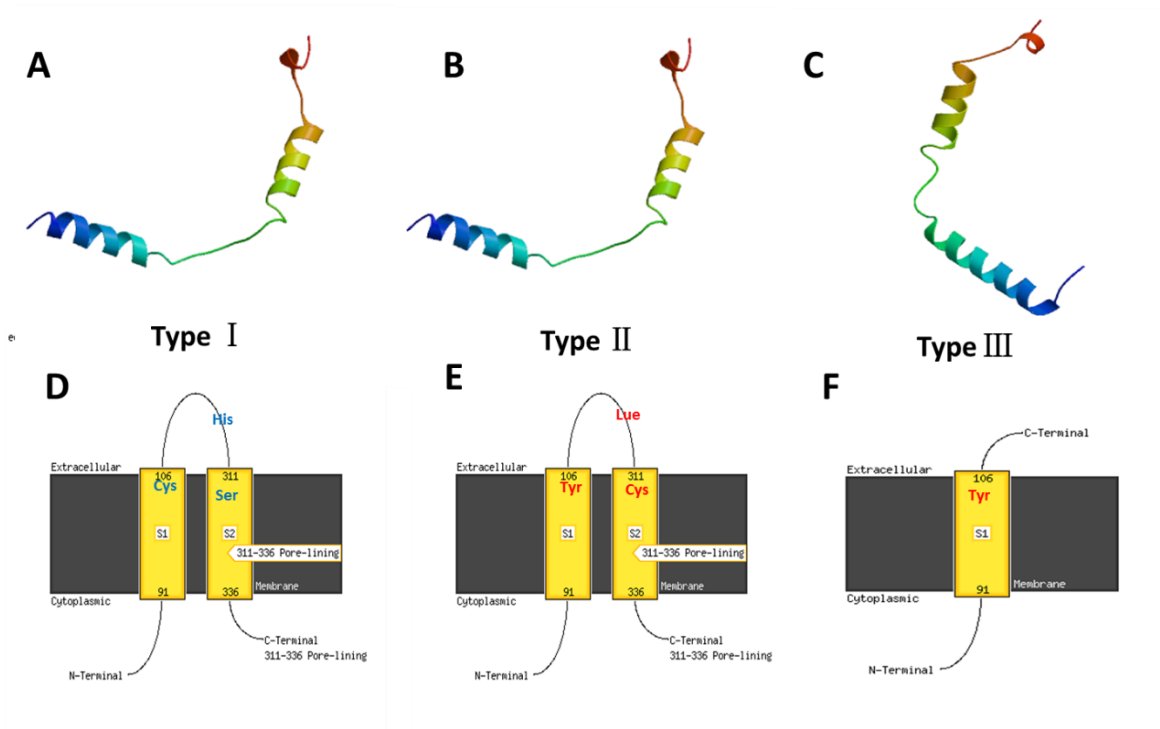
Supplemental Fig.2. Distribution of pairwise relative kinship coefficients between 72 rice varieties. Values are from SPAGeDi estimates using 58 DNA markers. For simplicity, only percentages of relative kinship estimates ranging from 0 to 0.50 are shown.

Supplemental Fig.3. Secondary and transmembrane structures of protein types I, II, and III.