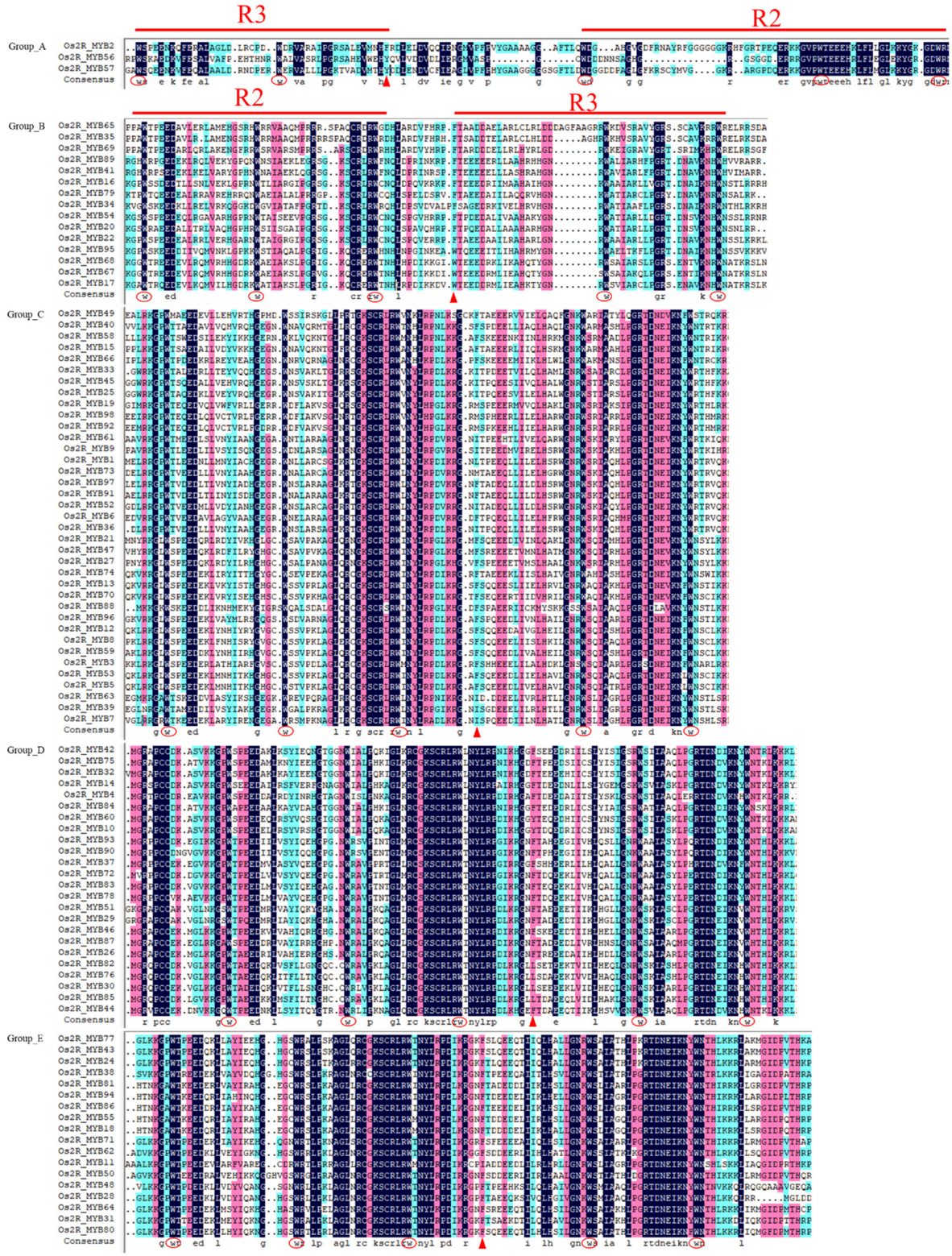

Figure S1. Multiple sequence alignments of Os2R_MYB proteins. The conserved tryptophan (W) of the "-W-(X18/X19)-W-(X18/X19)-W-…-W(X18/X19)-W-" structure has been marked with red circle. The red triangle represents W replaced by F/I (isoleucine) /L (leucine) /Y (tyrosine). Black highlight represents a homology level of 100%, pink ≥ 75%, and blue ≥ 50%.