



Supplementary Figure 15. Probable QTL genotype at the signal peak from all progenies for number of petals QTLs of diploid rose populations *qNP.TX2WOB-LG3.1* (A) and *qNP.TX2WOB-LG3.2* (B) for TX2WOB and *qNP.TX2WSE-LG3* (C) for TX2WSE.

Means not connected by the same letter are significantly different ($P < 0.05$) within each linkage group.