



**Supplementary Figure 12.** Phylogenetic relationships of whole CNL-G1 in pepper, tomato and potato. The part in yellow boundary corresponds with Fig. 7b. Red boxes indicate the predicted target CNL-G1 of can-miR-n033. Blue boxes indicate the predicted target CNL-G1 of stu-miR-n033. Note, some CNL-G1 NLRs were excluded in the tree, because their NB-domain did not satisfy the criteria to construct a phylogenetic tree.