



**Fig. S5** Phylogenetic tree of TaCML21 and CML variants from various species. *T. aestivum* (Ta), *T. dicoccoides* (Td), *T. urartu* (Tu), *Z. mays* (Zm), *O. sativa* (Os), *A. thaliana* (At), *S. tuberosum* (St), *Capsicum annuum* (Ca), *Glycine max* (Gm).