Figure S1. Protein sequence alignment. Multiple sequence alignment (Clustal Omega) of all Tric orthologs from 17 plant species and algae (red, green and brown), with plant species chosen as representatives of each evolutionary clade from *Physcomitrella patens* (Pp) to *Eucalyptus grandis*, (Eg). Abbreviations: Br = *Brassica rapa*, Cru = *Capsella rubella,* Cre, = *Chlamydomonas reinhardtii*, Cs = *Cucumis sativus*, Dm = *Drosophila melanogaster*, Eg = *Eucalyptus grandis*, Gm = *Glycine max*, Mt = *Medicago truncatula*, Os = *Oryza sativa*, Pp = *Physcomitrella patens*, Pt = *Populus Trichocarpa*, Rc = *Ricinus communis*, Sc = *Saccharomyces cerevisiae*, Sm = *Selaginella moellendorfii*, St = *Solanum tuberosum*, Vv = *Vitis Vinifera*, Vc = *Volvox carteri*, Zm = *Zea mays*.