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Additional file 10. Maximum likelihood tree of plant bHLH domains. This is a detailed representation of the tree shown in Figure 7

Colored lines symbolize the species to which the proteins in each group belong (yellow: *Oryza sativa* [monocot]; red: *Solanum lycopersicum* [eudicot]; green: *Arabidopsis thaliana* [eudicot]; light-blue: *Solanum lycopersicum* [eudicot]; dark-blue: *Physcomitrella patens* [moss]; black: *Volvox carteri*, *Cyanidioschyzon merolae*, and *Cyanidioschyzon merolae* [chlorophytes and red algae]).