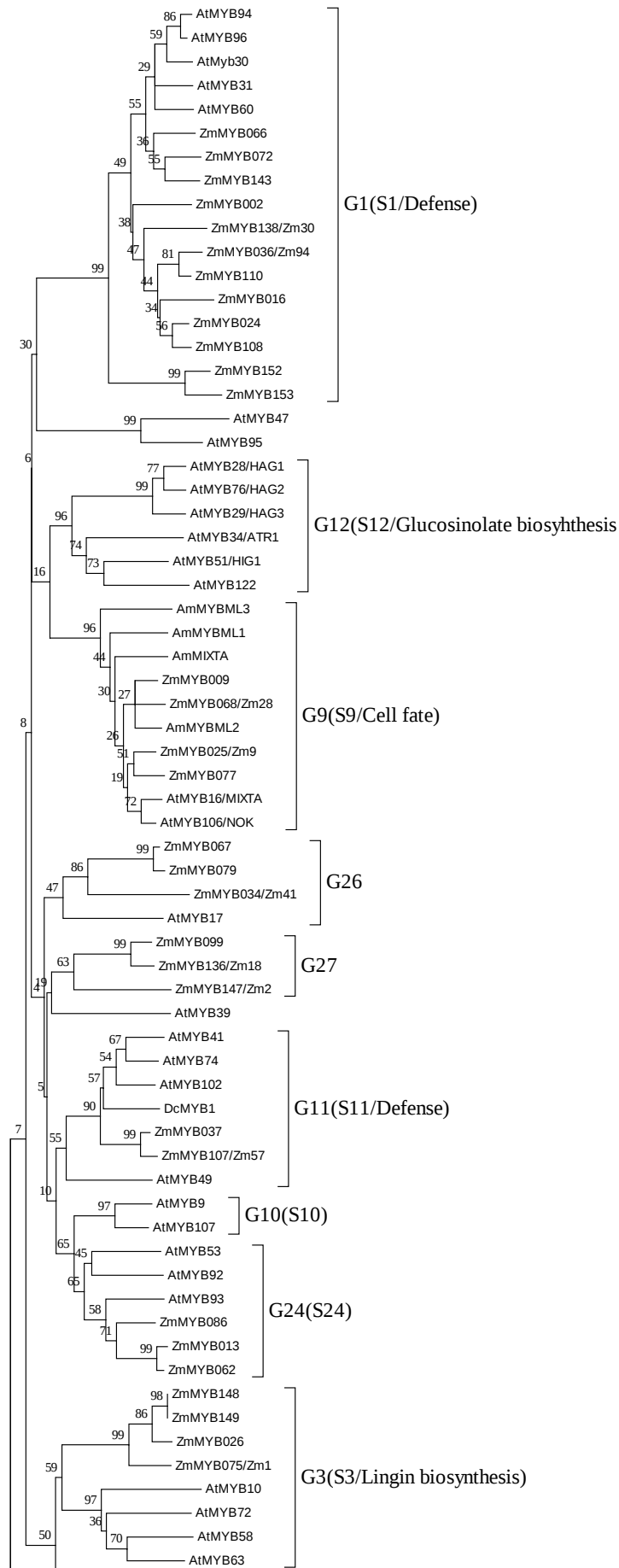
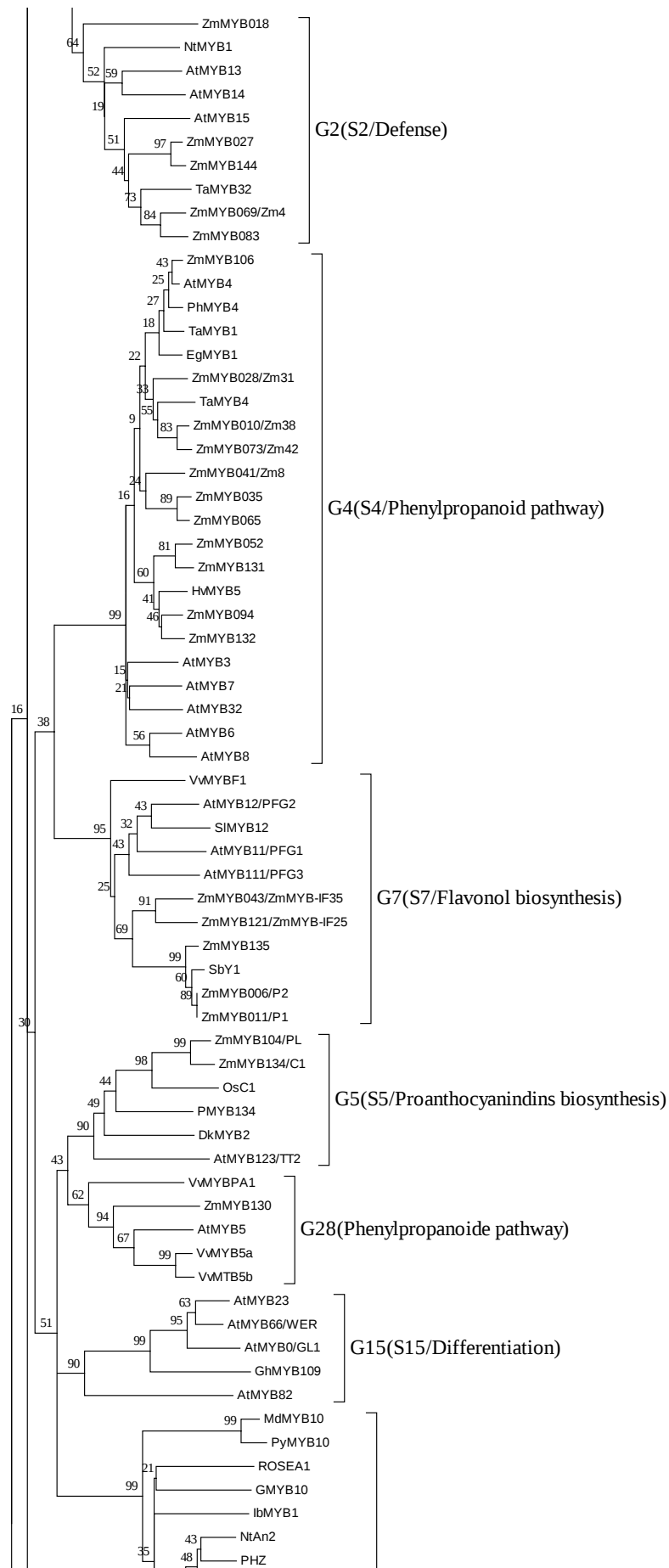
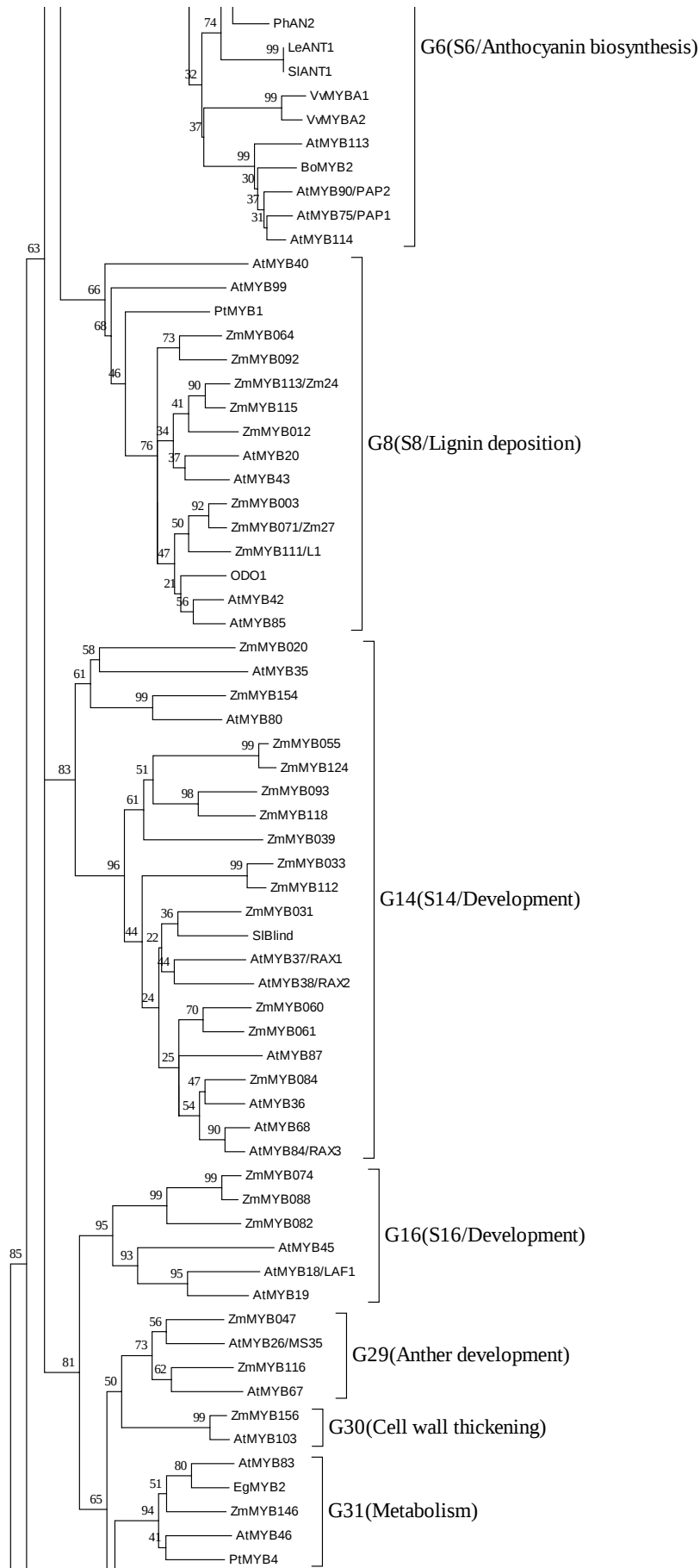
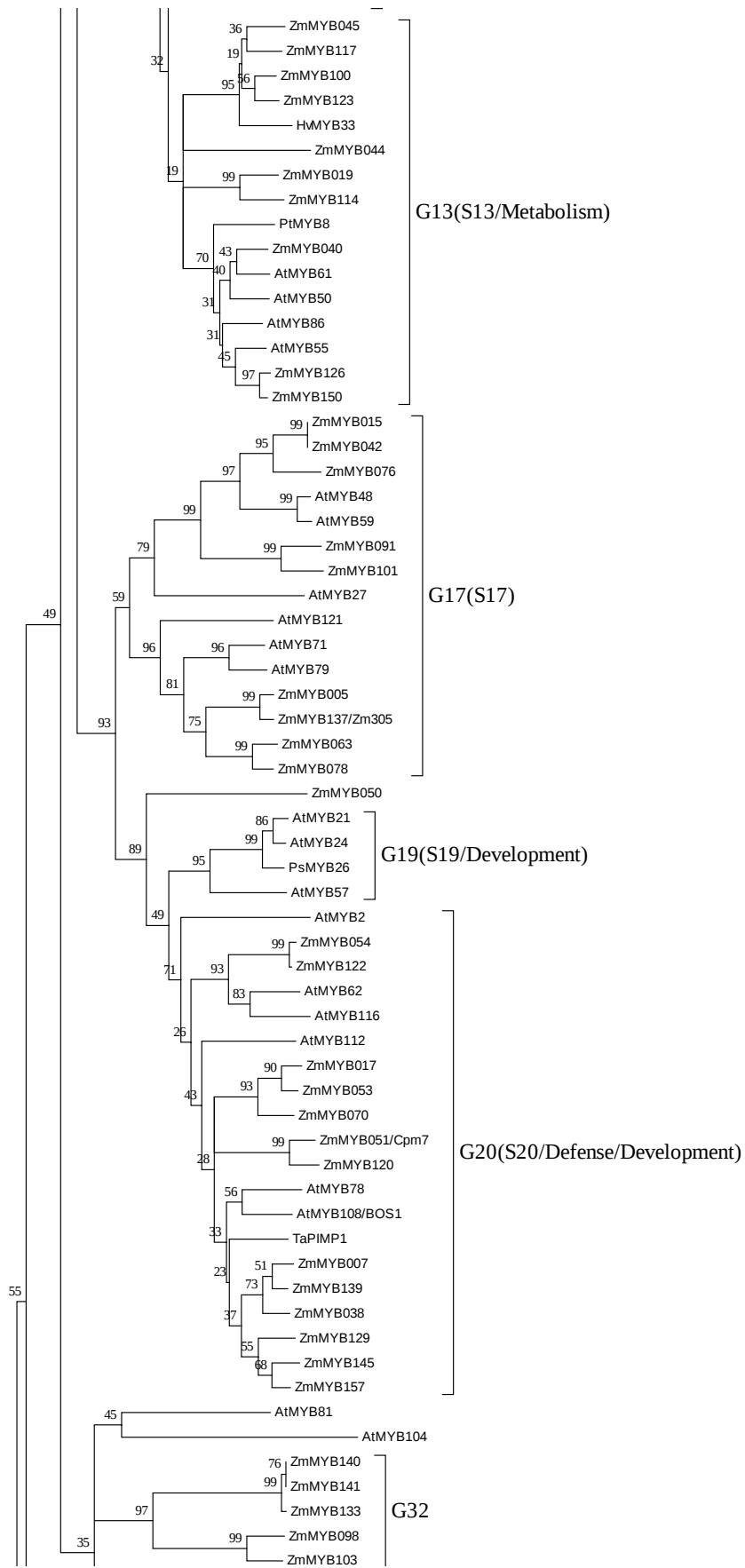
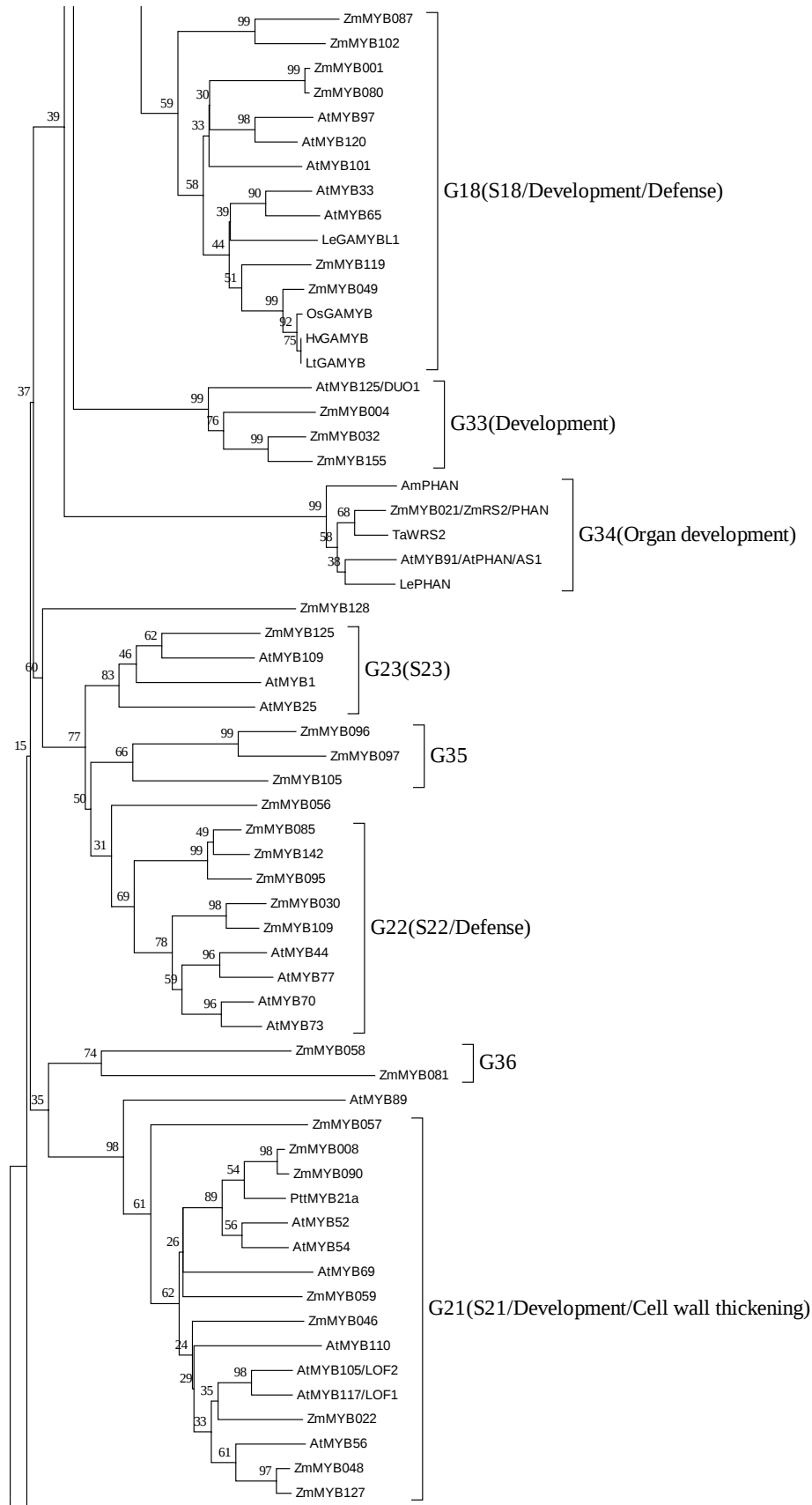












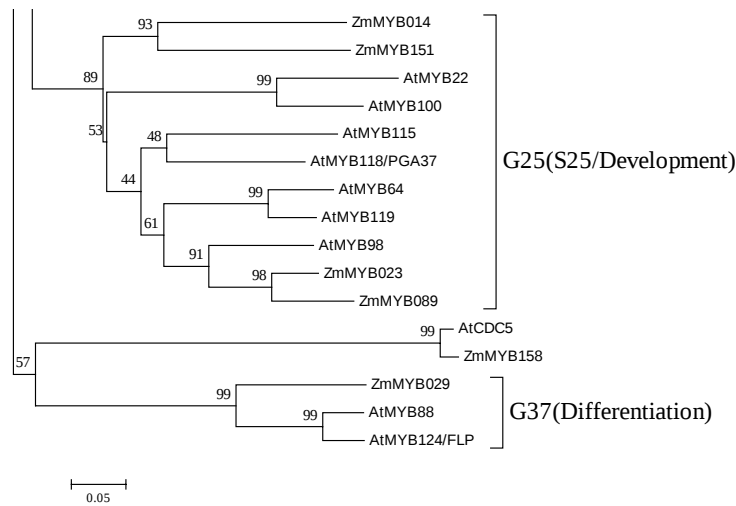


Figure S4. Phylogenetic tree of the R2R3-MYB proteins from maize (Zm), *Arabidopsis* (At) and other plants. The neighbor-joining tree includes 158 R2R3-MYB proteins from maize, and 126 from *Arabidopsis*, and a further 52 from other plant species. The proteins are clustered into 37 subgroups (triangles), designated with a subgroup number (e.g. G1). The bootstrap values lower than 50 are not shown in the phylogenetic tree. Five proteins did not fit well into clusters.