Figure S3: Up-regulated homologs of Arabidopsis thaliana proteins that are associated with cytoskeletal organization detected in the Zygnematophyceae Mougeotia sp. and Spirogyra pratensis. Protein domains found in the (in silico translated) protein candidates were predicted via Interpro. On the left, gradient-colored circles visualize the associated gene expression data (log₂[fold change heat/control], calculated using edgeR) from green (up-regulation) to blue (unchanged).