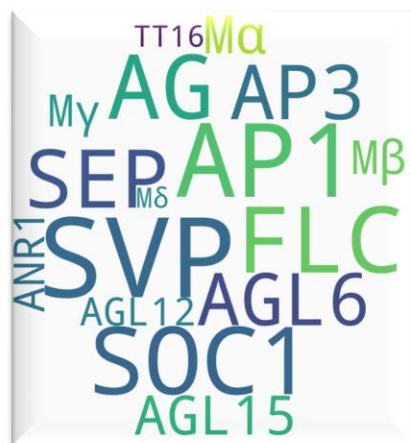


**Figure S1.** MADS box member TCOFFEE-alignment derived ML phylogeny. The clade IDs are based on earlier reports by Becker et al. (2003), Parnicova et al. (2003), Martinez-Castilla and Alvarez-Buylla (2003), and Nam et al. (2004).



**Figure S2.** Gene clades-to-studies association with hits ranging from 6 (Mδ) to 76 (SVP)