

Additional file 10: Examples of DNA-binding proteins identified by only profile based search methods RPS-BLAST and HMM in *Arabidopsis thaliana*

Arabidopsis Protein ID	Arabidopsis Protein name
AT1G01260.1	basic helix-loop-helix (bHLH) DNA-binding superfamily protein
AT1G07980.1	nuclear factor Y, subunit C10
AT1G08000.1	GATA transcription factor 10
AT1G01380.1	Homeodomain-like superfamily protein
AT3G29340.1	zinc finger (C2H2 type) family protein