

Supplemental Table 2. Ubiquitylated Arabidopsis Transcription Factors Identified by MS

Etiolated Seedlings (this report)

Locus	Other Name	Description	Condition	Ub-Footprints	Identified in Green Seedling
At1g28460	AGL59	AGAMOUS-like 59	R+MG	Yes	
At2g33860	ARF3, ETT	Auxin response transcription factor 3	R+MG		
At4g35040	BZIP19	Basic-region leucine zipper (bZIP19) transcription factor	D, R		
At2g24500	FZF	C2H2 zinc finger protein	R+MG		
At2g28200		C2H2-type zinc finger family protein	R	Yes	
At3g47500	CDF3	CYCLING DOF FACTOR 3, Dof-type zinc finger domain-containing protein	D, R	Yes	
At5g65130		DREB subfamily A-6 of ERF/AP2 transcription factor family	D, R	Yes	
At1g10200	WLIM1	GATA type zinc finger transcription factor family protein	D, R		Yes
At5g65410	HB25, ZHD1	Homeobox protein 25, zinc finger homeodomain transcriptional factor family	R		
At1g34650	HDG10	Homeobox-leucine zipper family protein	R+MG	Yes	
At5g25220	KNAT3	Knotted1-like homeobox gene 3	R+MG		
At3g62610	MYB11, PFG2	Myb domain protein 11	R+MG		
At2g24590	RSZ22a	RS-containing zinc finger protein 22A	R		
At1g50600	SCL5	Scarecrow-like 5	R+MG		
At4g29000		Tesmin/TSO1-like CXC domain-containing protein	R		
At2g47900	TLP3	TUBBY LIKE PROTEIN 3	R		
At2g30620		Winged-helix DNA-binding transcription factor family protein	R		
At4g39410	WRKY13	WRKY transcription factor 13	D+MG		
At1g68150	WRKY9	WRKY transcription Factor 9	R		

Green Seedlings (Kim *et al.*, 2013)

Locus	Other name	Description
At3g53500	RSZ32, RS2Z32	Arginine/serine-rich zinc knuckle-containing protein 32
At2g37340	RSZ33	Arginine/serine-rich zinc knuckle-containing protein 33
At1g10200	WLIM1	GATA type zinc finger transcription factor family protein
At3g58780	AGL1, SHP1	K-box region and MADS-box transcription factor family protein
At1g23860	RSZP21	RS-containing zinc finger protein 21; protein binding
At1g68800	TCP12, BRC2	TCP transcription factor, TCP DOMAIN PROTEIN 12
At1g11950		Transcription factor Jumonji (jmjC) domain-containing protein
At1g02080		Transcription regulator
At1g46480	WOX4	WUSCHEL-related homeobox 4