DRB1, DRB2 and DRB4 are required for appropriate regulation of the microRNA399/*PHOSPHATE2* expression module in *Arabidopsis thaliana*

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Supplemental Table S1: Sequences of the DNA oligonucleotides used in this study.

The DNA oligonucleotide sequence of the stem-loop primer used to prime the reverse transcription of a miR399-specific cDNA is provided in the below Table (denoted by RTSL). Post synthesis of a miR399-specific cDNA, the miR399-specific forward primer (denoted by RTF in the below Table) and a generic reverse primer (denoted by SLR in the below table (underlined sequence of the RTSL primer identifies the binding site for the generic reverse primer)) were used to quantify miR399 abundance. Also provided in the below Table is the sequence of the DNA oligonucleotide used as either the forward (denoted by RTF in the below Table) or reverse (denoted by RTR in the below Table) primer to quantify the expression of a cohort of PO_4-related high molecular weight RNA transcripts. The snoRNA, *snoR101*, was used to normalize the abundance of the miR399 across the different plant lines, tissues and growth regimes assessed in this study. The reference gene, *UBI10* (*AT4G05320*), was used to normalise the expression of each transcript belonging to the cohort of PO4-related high molecular weight RNA transcripts assessed in this study.

Targeted Sequence	Primer Name	Oligonucleotide sequence (5' to 3')
DNA oligonucleotides used for miR399-specific cDNA synthesis and RT-qPCR abundance quantification		
miR399	**p399-RTSL**	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCAGGGC
	p399-RTF	GCATGCCAAAGGAGATTTGCCCTG
miRNA stem-loop oligo	**pSLR-Generic**	CCAGTGCAGGGTCCGAGGTA
snoR101	**pSnoR-RTF**	CTTCACAGGTAAGTTCGCTTG
	pSnoR-RTR	AGCATCAGCAGACCAGTAGTT
DNA oligonucleotides used for the analysis of expression of a cohort of high molecular weight transcripts		
***UBI10* (*AT4G05320*)**	**pUBI10-RTF**	GGCCTTGTATAATCCCTGATGAATAAG
	pUBI10-RTR	AAAGAGATAACAGGAACGGAAACATA
***PHO2* (*AT2G33770*)**	**pPHO2-RTF**	ACCGTTTCTCATCAAGGCGT
	pPHO2-RTR	GTGCCCGTCCACCATAAGAA
***IPS1* (*AT3G09922*)**	**pIPS1-RTF**	AAATGGCCATCCCCTAGC
	pIPS1-RTR	GCCATCCCCTAAAAGATGAA
***MIR399A* (*AT1G29265*)**	**p399A-RTF**	AGGGTAAGATCTCTATTGGCAGGAAAC
	p399A-RTR	GCAGAAGAATTACAGGGCAAATCTCC

MIR399B	**p399B-RTF**	TCTCCATTGGCAGGTCCTTTACTTCC
	p399B-RTR	TCAGGGCAACTCTCCTTTGGCAG
MIR399C	**p399C-RTF**	CATCTTTCTATTGGCAGGCGACTTGG
	p399C-RTR	AAGCAGTGACAGGGCAACTCTCC
MIR399D	**p399D-RTF**	AATACTCCTATGGCAGATCGCATTGG
	p399D-RTR	TCCTTTGGCAGAGAAGCATTTTACTTG
MIR399E	**p399E-RTF**	AAGCATTACAGGGCGAATCCTC
	p399E-RTR	CGAAGCATTGCGAGGCAAATCTCCA
MIR399F	**p399F-RTF**	GCATTACAGGGCAAGATCACCATTGG
	p399F-RTR	GCGCAAGAGAATTACCGGGCAAATC
PHR1	**pPHR1-RTF**	AAACCAACCCGGCGATTCA
	pPHR1-RTF	CAGCCCATTCATGCCAATCACTT
PHT1;4	**pPHT14-RTF**	TGTGCCGGCCGAAATCT
	pPHT14-RTR	TTGCTCCTAATTTTCCTGATGCT
PHT1;8	**pPHT18-RTF**	CCCGAAGTAAACCGTATGAGAA
	pPHT18-RTR	AATACGTCACCAAGATTCCAGCAA
PHT1;9	**pPHT19-RTF**	TGGAGCTGCAGGGAAGTTTG
	pPHT19-RTR	ATCTGGAAAACCGTCCTCTTCAT