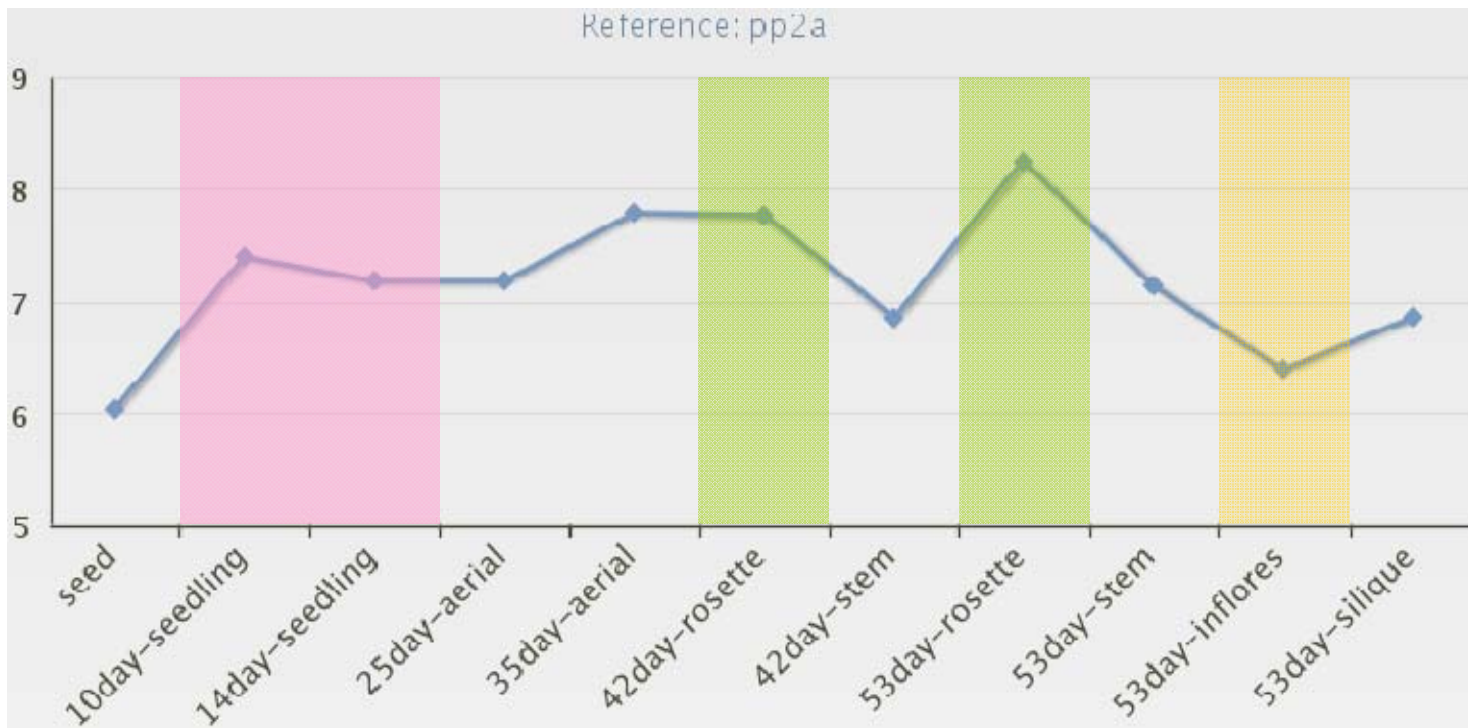




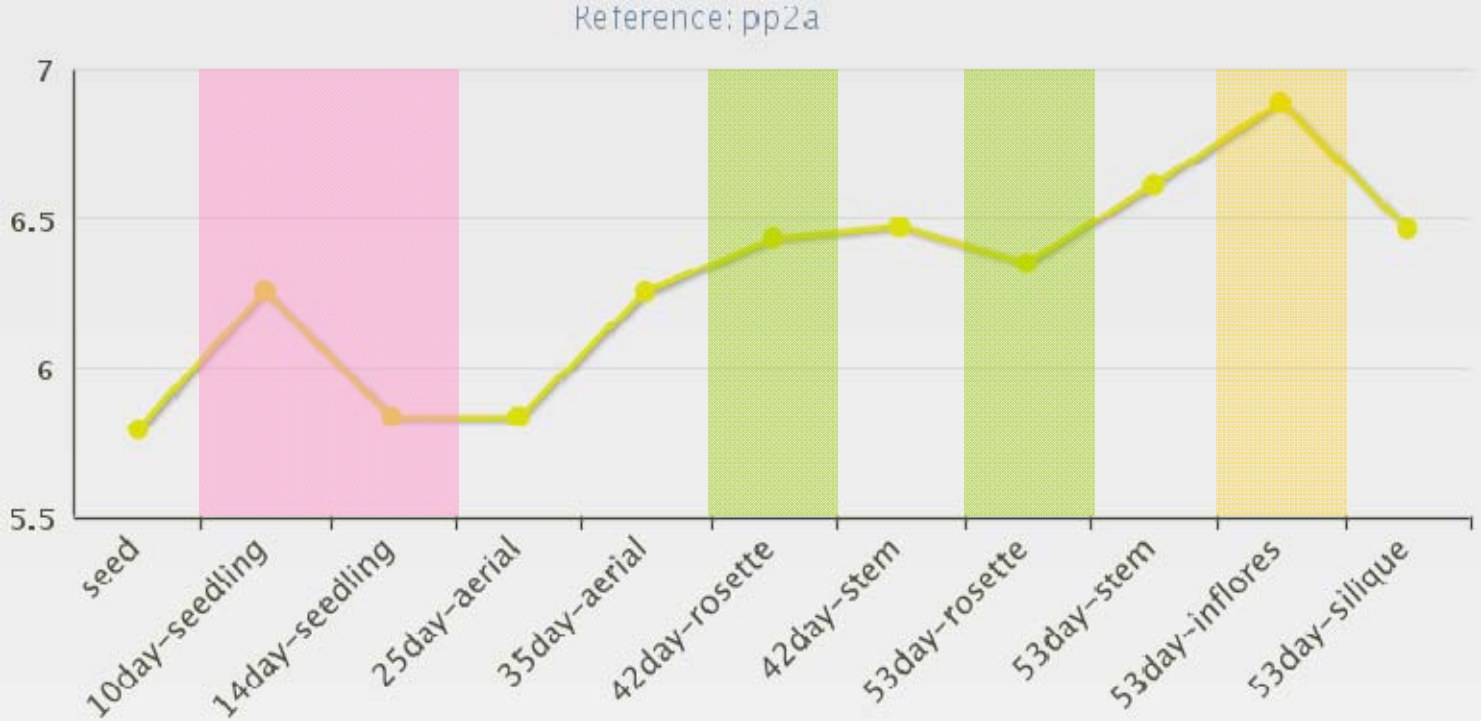
miRNA	WT_Flower	WT_Leaf	WT_Root	WT_Seedling
ath-miR166a	3261.89	2154.13	1228.68	1448.18

Pri-miRNA	Match site	Sequence	I N F	I N S	A P 1	A P 3	A G M	S A P	S 0 4	S 5 2	L E S	L E F	R O S	R O F	G S E
ath-MIR166a	345	GATCTTCATGGTATTGA	5	0	0	0	0	0	0	0	23	0	0	1	5
	345	GATCTTCATGGTATTGAATG	6	0	0	0	0	0	0	0	23	0	0	1	7



miRNA	WT_Flower	WT_Leaf	WT_Root	WT_Seedling
ath-miR398b	0.81	0.2	0	40.69

Pri-miRNA	Match site	Sequence	I N F	I N S	A P 1	A P 3	A G M	S A P	S 0 4	S 5 2	L E S	L E F	R O S	R O F	G S E
ath-MIR398b	181	GATCTACTTATTGTCAT	0	0	0	1	0	0	15	8	37	41	14	37	0
	181	GATCTACTTATTGTCATGCT	0	0	0	1	0	0	15	9	39	47	16	43	0



miRNA	WT_Flower	WT_Leaf	WT_Root	WT_Seedling
ath-miR775	127.9	124.83	108.22	57.52

Pri-miRNA	Match site	Sequence	I N F	I N S	A P 1	A P 3	A G M	S A P	S O 4	S S 2	L E S	L E F	R O S	R O F	G S E
ath-MIR775	222	GATCTTCAAAACGATGA	2	3	2	0	10	3	0	0	0	0	0	0	0
	222	GATCTTCAAAACGATGACTA	2	3	2	0	12	3	0	0	0	0	0	0	0