

Supplementary Table S2. Differential gene related to plant hormone metabolism and its signal transduction pathway.

Accession no.	Samples					Gene annotation	Gene ID
	0d	2d	4d	6d	8d		
ABA biosynthesis and signaling							
XP_004293530.1	82.33	110.92	150.05	164.96	184	NCED1	Fxa3Ag100501.1
XP_004300667.1	1.51	2.83	3.08	4.88	3.31	NCED3	Fxa3Cg101361.1
XP_004306686.1	16.28	18.31	21.15	20.52	19.5	PYL9	Fxa7Cg101557.1
XP_004291031.1	10.11	11.84	16.78	26.62	44.1	PYL2	Fxa2Ag103163.1
XP_004308004.1	19.95	20.47	20.99	22.29	22.41	PYL8	Fxa7Ag203054.1
XP_004290205.1	4.91	5.03	5.06	6.03	5.6	PP2C	Fxa2Bg201774.1
Ethylene biosynthesis and signaling							
XP_004298716.1	0.5	1.01	0.99	1.13	1.4	ACS10	Fxa5Bg100100.1
XP_024199941.1	4.85	4.51	5.37	5.09	6.85	ACS12	Fxa7Ag202780.1
XP_004299085.1	5.75	7.61	7.45	9.09	12.33	ERF118	Fxa4Bg102589.1
XP_004298895.1	117.86	118.59	103.14	106.27	80.75	ERF061	Fxa5Cg200371.1
XP_011457529.1	4.29	5.61	6.69	6.91	7.77	EIN3	Fxa4Ag102205.1
XP_004291457.1	4.29	6.86	6.15	6.99	8.31	EIN3	Fxa2Bg202704.1
XP_020424230.1	11.4	12.27	15.03	16.03	14.23	EIN3	Fxa1Dg200262.1
Auxin transport and signaling							
XP_004302956.1	31.73	33.1	24.32	29.68	35.8	IAA17	Fxa6Cg102647.1
XP_004302055.1	6.46	9.75	8.57	14.95	10.15	IAA16	Fxa6Cg100244.1
XP_004288310.1	70.61	87.11	72.53	77.92	45.93	IAA9	Fxa1Ag101720.1
XP_004302423.1	5.3	4.7	4.75	4.12	3.99	AUX4	Fxa6Cg100472.1
XP_004304555.1	16.69	14.25	13.08	14.18	14.71	AUX28	Fxa6Cg104569.1
XP_024177269.1	0.79	0.76	0.83	1.16	1.26	AUX28	Fxa7Cg102210.1
XP_004302648.1	1.3	1.66	0.79	1.5	1.07	AUX28	Fxa6Bg100984.1
Brassinosteroids signaling							
XP_004294130.1	17.11	16.45	16.15	17.84	18.33	BZR1	Fxa3Cg101458.1
XP_004300602.1	8.23	6.94	6.06	6.51	10.63	BZR1	Fxa1Bg201203.1
Jasmonic acid signaling							
XP_004291852.1	0.98	2.89	8.67	4.95	6.52	JMT	Fxa2Dg203412.1
XP_004298483.1	186.28	280.94	281.98	445.84	518.21	JMT	Fxa4Dg102551.1