

Supplementary Table 4. Differentially expressed MYB transcription factors

Name	RPKM (Tyr treatment)	RPKM (H ₂ O treatment)	log ₂ Ratio(T/CK)	FDR	Up/Down
Unigene0052587	3.09	8.51	-1.46	4.00e ⁻¹⁴	Down
Unigene0018687	22.24	58.51	-1.40	1.53e ⁻⁵⁹	Down
Unigene0018033	26.33	61.80	-1.23	1.67e ⁻⁵¹	Down
Unigene0065545	10.60	22.81	-1.11	7.81e ⁻²²	Down
Unigene0012061	64.16	132.45	-1.04	3.78e ⁻⁵²	Down
Unigene0057921	2.73	1.30	1.07	0.00	Up
Unigene0001571	12.55	5.20	1.27	1.23e ⁻²³	Up
Unigene0048153	2.52	0.98	1.36	0.00	Up
Unigene0017762	1.10	0.31	1.83	0.03	Up
Unigene0050361	4.06	1.13	1.85	2.54e ⁻¹³	Up
Unigene0041303	5.64	1.57	1.85	2.53e ⁻¹⁷	Up
Unigene0005403	7.47	2.07	1.85	6.57e⁻²⁷	Up
Unigene0049478	25.32	3.47	2.87	8.51e ⁻¹⁰⁸	Up

CK and T represent the 3 mM Tyrosine and H₂O treatment, respectively. Unigene0005403 is related to anthocyanin biosynthesis.