

**Supplemental Table S6:** Distribution of Gene families (Fatty acid, cyanogenic and WRKY) across the four species of *Macadamia*.

(a) Fatty acid pathway genes				
Species	FatA	Fatb	SAD	KAS
<i>M. jansanii</i>	9	7	18	10
<i>M. ternifolia</i>	8	8	23	10
<i>M. integrifolia</i>	10	11	28	0
<i>M. tetraphylla</i>	7	4	28	9

  

(b) Cyanogenic pathway genes				
Species	CYP71	CYP79	BGLU	UGT
<i>M. jansanii</i>	1	0	23	19
<i>M. ternifolia</i>	1	0	17	3
<i>M. integrifolia</i>	1	9	12	9
<i>M. tetraphylla</i>	1	12	16	0

  

(c) WRKY gene	
Species	Wrky gene
<i>M. jansanii</i>	61
<i>M. ternifolia</i>	58
<i>M. integrifolia</i>	61
<i>M. tetraphylla</i>	59