

Table 1 Suppl. GenBank accession numbers, real time PCR primer sequences (F - forward, R - reverse), and product sizes [bp].

Gene	Acc. number		Primer sequence	Size
GDP-D-mannose pyrophosphorylase (GMP)	KJ502650	F	5'-GAACTGAGCCACTTGGAAGT-3'	66
		R	5'-AGAGTCATCCAGCAACTTGTCC-3'	
GDP-D-mannose-3',5'-epimerase (GME)	KJ502651	F	5'-ACTCGCTCTTTCACATTCATCG-3'	79
		R	5'-TCACAGGCTCACAGAAGTCAG-3'	
GDP-L-galactose phosphorylase (GGP)	KJ502652	F	5'-CCGTGTTGATAAGGTCCTCCAG-3'	107
		R	5'-CTTCACCATCTTCACTCGCTTC-3'	
L-galactose-1-phosphate phosphatase (GPP)	KJ502653	F	5'-GGAACCCCATCAAAGTGTCATC-3'	64
		R	5'-CCAGCCTCAGTCGCAAGTAG-3'	
L-galactose dehydrogenase (GDH)	KJ502654	F	5'-AACTGGTGTCGGCAGGAATG-3'	62
		R	5'-CGGCTTGAGGATGGCTTCG-3'	
L-galactono-1,4-lactone dehydrogenase (GLDH)	KJ502655	F	5'-CCCTGGACCCTCTCAACAAG-3'	89
		R	5'-ACCCACCCCTATATCCCTCTGAC-3'	
Actin (ACT)	JX569368.1	F	5'-AACAATGCTGGGGAAGACTGC-3'	71
		R	5'-ATGGAAGTGAATGGTGAAGGC-3'	
Glyceraldehyde-3-phosphate dehydrogenase (GAPDH)	KM387407.1	F	5'-GCAGGTATAGGTCTAAGCAACTC-3'	99
		R	5'-CATGTGCTCAATCAAGTCTAGGA-3'	
Serine/threonine-protein phosphatase PP2A catalytic subunit-like (PP2A)	KP255843	F	5'-CAGCTTGTTCATGGAAGGATACA-3'	93
		R	5'-CAGCCATATTACCACATCGGTAAC-3'	

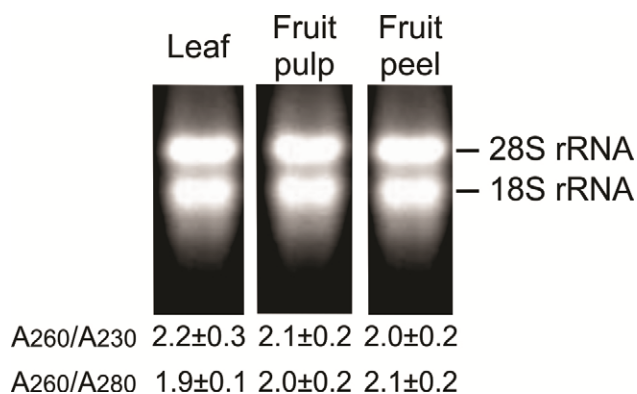


Fig. 1 Suppl. Results of electrophoretic and spectrophotometric analysis of total RNA isolated from leaves and immature fruits (fruit pulp and peel) of *M. dubia*. Absorbance ratios (A₂₆₀/A₂₃₀ and A₂₆₀/A₂₈₀) are shown as means ± SD (*n* = 6).