

**Supplementary Table S2.** Summary of RNA sequencing statistics of *Dacrydium pectinatum* leave and male cone tissues.

Sample	Raw Data Size (bp)	Raw Data Number	Clean Data Number	Clean Data size (bp)	Clean Data Rate (%)	Q20 rate (%)	GC Content (%)
Leaf 1 (L1, April 8)	7.82G	104312600	101475903	7.61G	99.97	97.66	44.77
Leaf 2 (L2, May 10)	7.11G	94864105	92670975	6.95G	99.97	97.72	44.59
Leaf 3 (L3, June 3)	7.42G	98859476	96636167	7.25G	99.97	97.73	44.99
Leaf 4 (L4, July 3)	6.99G	93244993	90593535	6.79G	99.97	97.84	45.03
Leaf 5 (L5, November 11)	7.59G	101275585	98358305	7.37G	99.98	97.94	44.99
Male cone 1 (M1, April 8)	7.80G	103961857	101208941	7.59G	99.97	97.52	44.78
Male cone 2 (M2, May 10)	7.26G	96803433	94395672	7.08G	99.97	97.69	45.00
Male cone 3 (M3, June 3)	7.19G	95823704	93155671	6.99G	99.97	97.63	44.65
Male cone 4 (M4, July 3)	6.92G	92311763	89532572	6.71G	99.97	97.73	44.88
Male cone 5 (M5, November 11)	7.00G	93357571	90548016	6.79G	99.97	97.72	44.52
Average	7.31G	97482509	94857576	7.11G	99.97	97.72	44.82