

**Table S2.** Nucleotide sequences of the SSR primers, allele size range, genetic diversities for *D. turbinatus*. F: forward primer, R: reverse primer, T<sub>m</sub>: PCR annealing temperature

Primer	Repeat	Primer sequences	PCR product length	Annealing temperature (°C)
DT07 <sup>1</sup>	(GA) <sub>15</sub>	F: 5'-CTAAAATTGCCCTTCC-3' R: 5'-TTCCCTCTTGCCCTGTT-3'	96-108	52
DT09 <sup>1</sup>	(GA) <sub>24</sub>	F: 5'-TAATACCAATTCCAAGATTTC-3' R: 5'-TGAGCCAATGCTATTATTC-3'	157-181	52
DT10 <sup>1</sup>	(CA) <sub>10</sub>	F: 5'-TTCTAAAAATTCCCGTTCT-3' R: 5'-CCGTTCCCTTATTGAAG-3'	140-150	50
DT18 <sup>1</sup>	(CA) <sub>10</sub> A <sub>13</sub>	F: 5'-GATCATCCAGGAGGGAAATA-3' R: 5'-CAGGGGAAGAAAGTCGTCA-3'	115-132	56
DT20 <sup>1</sup>	(GA) <sub>17</sub>	F: 5'-ACATCCTGCATTGGTATTAA-3' R: 5'-AGTTTATTTGCTTGGTTA-3'	212-230	52
Shc11 <sup>2</sup>	(CT) <sub>4</sub> CA(CT) <sub>5</sub>	F: 5'-ATCTG TTCTT CTACA AGCC -3' R: 5'-TTAGA ACTTG AGTCA GATAC-3'	162-190	54
Shc07 <sup>2</sup>	(CT) <sub>8</sub> CA(CT) <sub>5</sub> CACC C(CTCA) <sub>3</sub> CT(CA) <sub>10</sub>	F: 5'-ATGTC CATGT TTGAG TG-3' R: 5'-CATGG ACATA AGTGG AG-3'	159-189	54
DT38 <sup>1</sup>	(GA) <sub>25</sub>	F: 5'-GCTAAAAGACTGGAAGAATA-3' R: 5'-AGAGCTCATATAATCAAAAACA-3'	192-216	50
Shc01 <sup>2</sup>	(CT) <sub>8</sub> (CA) <sub>10</sub> CT(CA) <sub>4</sub> CTCA	F: 5'-CCTAT TGGCA AGGAT GTTCA-3' R: 5'-CTTAT GAGAT CAATT TGACA G-3'	146-182	56

<sup>1</sup>Isagi V, Kenta T, Nakashizuka T (2002). Microsatellite loci for a tropical emergent tree, *Dipterocarpus tempehes* V S1 (Dipterocarpaceae). Molecular Ecology Notes 2: 12-13. <http://dx.doi.org/10.1046/j.1471-8286.2002.00127.x>.

<sup>2</sup>Ujino T, Kawaharam T, Tsumara Y, Nagamitsu T, Yoshimaru H, Ratnam W (1998) Development and polymorphism of simple sequence repeat DNA markers for *Shorea curtisii* and other Dipterocarpaceae species. Heredity 8: 422-428. <http://dx.doi.org/10.1046/j.1365-2540.1998.00423.x>.