

Supplementary Data A. Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

Species	Accession number			
	ITS	<i>matK</i>	<i>rbcL</i>	<i>trnL</i>
<i>Anisoptera costata</i>	-	MG910368	MG895946	KP995496
	-	KJ708821	AB925371	DQ157291
	-	AB924760	AB925341	MN445042
	-	AB924730	KJ594581	MN445040
	-	-	MN445005	-
	-	-	MN445002	-
	-	-	MN444962	-
<i>Anisoptera grossivenia</i>	-	KY972899	KY973096	KY972702
	-	KY972898	KY973095	KY972701
<i>Anisoptera laevis</i>	-	AB006370	KJ594583	AB006387
	-	KY972901	KJ594582	KY972704
	-	KY972900	KY973098	KY972703
	-	-	KY973097	AB451993
	-	-	-	KP995497
	-	-	-	AB006404
	-	-	-	AB452201
<i>Anisoptera marginata</i>	-	KY972903	Y15144	KY972706
	-	KY972902	KY973100	KY972705
	-	AJ581409	KY973099	-
<i>Anisoptera megistocarpa</i>	-	KJ708823	KJ594586	-
	-	KJ708822	KJ594585	-
	-	-	KJ594584	-
<i>Anisoptera oblonga</i>	-	AB006371	-	AB006388
	-	AB006405	-	AB006405
	-	AB006388	-	-
<i>Anisoptera scaphula</i>	-	-	-	KP995498
<i>Balanocarpus heimii</i>	-	-	EF660052	-
	-	-	NC_041191	-
	-	-	MH746730	-
	-	-	DQ157293	-

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

Species	Accession number			
	ITS	<i>matK</i>	<i>rbcL</i>	<i>trnL</i>
<i>Cistus laurifolius</i>	-	KY972910	-	-
	-	DQ093005	-	-
	-	DQ093004	-	-
<i>Cotylelobium burckii</i>	-	KY972911	KY973108	KY972713
<i>Cotylelobium lanceolatum</i>	AY026696	-	-	AB452013
	AY026639	-	-	KP995499
	-	-	-	AB452221
	-	-	-	AY026582
<i>Cotylelobium malayanum</i>	-	AB006372	-	AB006389
	-	AB246414	-	AB006406
	-	-	-	AB246544
	-	-	-	AB246479
<i>Cotylelobium scabriusculum</i>	-	AB246415	-	AB246545
	-	-	-	AB246480
<i>Dipterocarpus alatus</i>	-	KY972914	AB925589	KY972716
	-	AB246473	KY973111	AB246603
	-	AB924964	DQ157299	AB246538
	-	KC568463	-	DQ157280
	-	KC568464	-	-
	-	KC568465	-	-
	-	KC568466	-	-
	-	KC568467	-	-
	-	KC568468	-	-
	-	KC568469	-	-
	-	KC568470	-	-
	-	KC568471	-	-
	-	KC568472	-	-
	-	KC568473	-	-

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<i>Dipterocarpus baudii</i>	- - -	AB006376 KF021566 -	- - -	AB006393 KP995500 AB006410
<i>Dipterocarpus borneensis</i>	- -	KY972915 KY972916	KY973113 KY973112	KY972718 KY972717
<i>Dipterocarpus caudatus</i>	- -	KJ708904 MF418855	KJ594683 -	- -
<i>Dipterocarpus caudiferus</i>	- - -	KY972924 KY972923 MF418857	KY973121 KY973120 -	KY972726 KY972725 -
<i>Dipterocarpus chartaceus</i>	- -	- -	- -	KP995501 DQ157282
<i>Dipterocarpus condorensis</i>	- - - - - -	KJ611229 KC765152 KC765151 KC765144 KC765143 KC765142	- - - - - -	- - - - - -
<i>Dipterocarpus confertus</i>	- - - -	KY972920 KY972919 - -	KY973117 KY973116 - -	KY972722 KY972721 AY026528 AY026583
<i>Dipterocarpus cornutus</i>	- - -	KJ708905 AB246472 -	- - -	AB246602 KP995502 AB246537

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Dipterocarpus costatus</i>	-	KJ611241	KM267152	DQ157281
	-	KC708341	MH113366	-
	-	KC708340	AB925524	-
	-	KC708339	AB925489	-
	-	KC708338	AB925384	-
	-	KC708337	DQ157300	-
	-	AB924773	-	-
	-	AB924903	-	-
<i>Dipterocarpus costulatus</i>	-	-	-	KP995503
<i>Dipterocarpus crinitus</i>	-	-	-	KP995504
<i>Dipterocarpus dyeri</i>	-	KJ611231	KM267151	DQ157283
	-	KC765147	DQ157302	-
	-	KC765146	-	-
	-	KC765145	-	-
<i>Dipterocarpus elongatus</i>	-	-	-	KP995505
<i>Dipterocarpus fagineus</i>	-	-	-	KP995506
<i>Dipterocarpus glandulosus</i>	-	AB246477	-	AB246542
	-	-	-	AB246607
<i>Dipterocarpus grandiflorus</i>	-	-	-	KP995507
<i>Dipterocarpus hasseltii</i>	-	-	-	KP995508
<i>Dipterocarpus hispidus</i>	-	AB246476	-	AB246606
	-	-	-	AB246541
<i>Dipterocarpus insignis</i>	-	AB246475	-	AB246605
	-	-	-	AB246540
<i>Dipterocarpus intricatus</i>	-	AB924851	KM267150	DQ157284
	-	AB924855	AB925469	-
	-	AB924744	AB925465	-
	-	AB924833	AB925445	-
	-	KC765148	AB925356	-
	-	KC765149	-	-
	-	KJ611230	-	-

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Dipterocarpus kerrii</i>	- - -	AB006375 - -	- - -	AB006392 KP995509 AB006409
<i>Dipterocarpus obtusifolius</i>	- - - -	AB924839 KC765153 KC765154 KJ611233	DQ157297 AB925453 - -	KP995510 DQ157292 - -
<i>Dipterocarpus palembanicus</i>	- - - - - - - - -	KY972926 KY972925 AB295903 KY972922 KY972921 KY972913 KY972912 MF418856 KU519691	KY973123 KY973122 KY973119 KY973118 KY973110 KY973109 - - -	KY972728 KY972727 KY972724 KY972723 KY972715 KY972714 - - -
<i>Dipterocarpus retusus</i>	MK193032 MK193031 - -	KJ611234 KF021568 MK051079 MK051078	KM267149 KP768999 MK030560 MK030559	AY026529 MK051053 MK051052 AY026584
<i>Dipterocarpus rigidus</i>	-	-	-	KP995511
<i>Dipterocarpus rotundifolius</i>	-	-	-	KP995512
<i>Dipterocarpus sarawakensis</i>	-	-	-	KP995513
<i>Dipterocarpus semivestitus</i>	-	-	-	KP995514
<i>Dipterocarpus stellatus</i>	-	-	-	KP995515
<i>Dipterocarpus sublamellatus</i>	-	KJ708906	-	-
<i>Dipterocarpus tempehes</i>	-	KJ708907	KJ594685	KP995516
<i>Dipterocarpus tuberculatus</i>	- - - - -	KJ611232 KC765155 KC848889 KC848888 KC848887	DQ157296 KM267148 - - -	DQ157285 - - - -

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Dipterocarpus turbinatus</i>	MK051070 MK051069 - - -	MK051081 MK051080 NC_046842 MN444783 -	DQ157303 NC_046842 MN444783 MK030562 MK030561	MK051055 MK051054 DQ157286 - -
<i>Dipterocarpus zeylanicus</i>	- - - -	KY972928 KY972927 KU686999 AB246474	KY973125 KY973124 KU687001 -	KY972730 KY972729 AB246604 AB246539
<i>Dryobalanops aromatica</i>	AY026585 MW091490 - - - -	AB006377 KY972931 KY972930 MW373534 - - -	MW373534 KY973127 KY973126 - - - -	AY026585 AB006411 KP995517 AY026530 KY972732 KY972733 AB006394
<i>Dryobalanops beccarii</i>	MH410665 - -	KY972933 KY972932 MF418853	KY973129 KY973128 MF435535	KY972735 KY972734 -
<i>Dryobalanops lanceolata</i>	AY026698 AY026697 AY026640	KY972934 - -	KY973130 MF435536 -	KY972736 AY026531 AY026586
<i>Dryobalanops oblongifolia</i>	MH410667 MH410666 - -	AB006378 - - -	- - - -	KY972730 KY972729 AB246604 AB246539
<i>Dryobalanops rappa</i>	-	KY972935	KY973131	KY972737
<i>Hopea apiculata</i>	AY026699 AY026641 - - -	- - - - -	EF660043 - - - -	AY026532 KP995520 EF660004 AY026587 EF660023

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Hopea beccariana</i>	- - - - -	- - - - -	EF660047 KY979250 - - -	KY979256 KP995521 EF660008 KY979253 EF660027
<i>Hopea bilitonensis</i>	- - -	- - -	EF660051 - -	KP995522 EF660012 EF660031
<i>Hopea bracteata</i>	- -	KY972939 KY972938	- -	KY972741 KY972740
<i>Hopea brevipetiolaris</i>	AY026700 AY026642 - - -	KY972906 KY972905 KY972904 - -	KX828981 KY973103 KY973102 KY973101 -	KY972709 KY972708 KY972707 AY026533 AY026588
<i>Hopea celebica</i>	AY026701 AY026643	KY972945 KY972944	- -	AY026534 AY026589
<i>Hopea celtidifolia</i>	AY026702 AY026644	- -	- -	AY026535 AY026590
<i>Hopea centipeda</i>	- -	- -	KY973141 KY973140	KY972747 KY972746
<i>Hopea cernua</i>	AY026703 AY026645	- -	- -	AY026536 AY026591
<i>Hopea chinensis</i>	MK193026 MK193025 - - -	MK051083 MK051082 KU321076 MN579508 KJ611239	MN579508 KM267146 MK030564 MK030563 -	MK193024 MK051059 - - -
<i>Hopea cordifolia</i>	AY026704 AY026646	- -	- -	AY026537 AY026592
<i>Hopea discolor</i>	- -	AB246458 -	- -	AB246588 AB246523

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Hopea dryobalanoides</i>	AY026647 AY026705 - - - - - -	MH332601 KY972941 KY972940 MH791329 - - - -	EF660039 KY973137 KY973136 MH791329 - - - -	KY972743 KY972742 AB452045 AY026538 KP995523 EF660000 AB452253 AY026593 EF660019
<i>Hopea dyeri</i>	- - - - -	KY972943 KY972942 - - -	EF660038 KY973139 KY973138 - -	EF660018 EF659999 KP995524 KY972744 KY972745
<i>Hopea ferruginea</i>	AY026706 AY026648 - -	KJ708954 - - -	EF660049 - - -	AY026539 EF660010 AY026594 EF660029
<i>Hopea griffithii</i>	- -	KJ708956 KJ708955	KJ594746 -	- -
<i>Hopea hainanensis</i>	AY328172 MK193030 MK193029 MK193028 - - - -	KJ611240 MK051086 MK051085 MK051084 NC_044642 MK035707 MN533970 -	AY328198 KM267147 NC_044642 MK035707 MN533970 MK030567 MK030566 MK030565	AY328167 MK051062 MK051061 MK051060 - - - -

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Hopea helferi</i>	- - - - -	AB246457 - - - -	- - - - -	AB246587 KP995525 EF660006 AB246522 EF660025
<i>Hopea jucunda</i>	AY026707 AY026649 - - - - -	KY972946 AB246459 KY972947 AB246460 - - - -	KX828979 KY973142 KY973143 - - - - -	KY972748 AB246589 AY026540 KY972749 AB246590 AB246524 AY026595 AB246525
<i>Hopea latifolia</i>	- - - - -	AB246456 - - - -	EF660041 - - - -	EF660021 AB246521 EF660002 KP995526 AB246586
<i>Hopea macrocarpa</i>	- - - -	- - - -	KY979249 KY979249 - -	KY979255 KY979254 KY979252 KY979251

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Hopea mengarawan</i>	AY026708	KJ708957	EF660044	EF660024
	AY026650	-	KJ594748	AY026596
	-	-	KJ594747	AB452255
	-	-	-	AB452256
	-	-	-	AB452257
	-	-	-	EF660005
	-	-	-	KP995527
	-	-	-	AY026541
	-	-	-	AB452047
	-	-	-	AB452048
	-	-	-	AB452049
<i>Hopea mollissima</i>	-	KJ611237	KM267145	-
	-	KU321078	-	-
<i>Hopea myrtifolia</i>	-	-	MN444985	EF660009
	-	-	MN444989	MN445036
	-	-	MN444995	MN445034
	-	-	MN444998	MN445030
	-	-	MN445007	MN445027
	-	-	EF660048	EF660028
<i>Hopea nervosa</i>	AY026651	AB006384	EF660034	AB006401
	-	KY972949	KY973145	KY972751
	-	KY972948	KY973144	KY972750
	-	-	-	KP995528
	-	-	-	KP995528
	-	-	-	EF659995
<i>Hopea nigra</i>	AY026709	-	-	AY026542
	AY026652	-	-	AY026597
<i>Hopea nutans</i>	-	-	EF660042	EF660003
	-	-	-	EF660022

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<i>Hopea odorata</i>	- - - - - - -	AB006385 KY972951 KY972950 KJ611238 AB924765 - -	KY973146 KY973147 AB925376 KM267144 EF660037 DQ157306 -	EF660017 AB006419 EF659998 KP995529 KY972752 KY972753 AB006402
<i>Hopea parviflora</i>	-	JX163312	JX163307	-
<i>Hopea pentanervia</i>	- -	KY972953 KY972952	KY973149 KY973148	KY972755 KY972754
<i>Hopea pierrei</i>	AY026710 AY026653 - - -	- - - - -	DQ157307 EF660050 - - -	AY026543 EF660011 AY026598 DQ157307 EF660030
<i>Hopea ponga</i>	-	JX163313	JX163308	-
<i>Hopea pubescens</i>	AY026654 - - -	- - - -	EF660040 - - -	AY026544 KP995530 EF660001 AY026599
<i>Hopea recopei</i>	- -	KC765150 585113462	AB925529 -	- -
<i>Hopea reticulata</i>	- -	NC_052744 MT732516	NC_052744 MT732516	- -
<i>Hopea sangal</i>	- - - -	KJ708960 KJ708959 KJ708958 -	EF660036 KJ594751 KJ594750 KJ594749	KP995531 EF659997 EF660016 -
<i>Hopea subalata</i>	AY026655 AY026711 -	AB246455 - -	EF660035 - -	AB246585 EF659996 AB246520

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<i>Hopea utilis</i>	- -	KY972908 KY972907	KY973105 KY973104	KY972711 KY972710
<i>Hopea vacciniifolia</i>	- -	KY972955 KY972954	KY973151 KY973150	KY972757 KY972756
<i>Hopea wightiana</i>	AY026712 AY026656 - - - - -	AB246461 - - - - - -	EF660046 - - - - - -	AB246591 AY026545 KP995532 EF660007 AB246526 AY026600 EF660026
<i>Monotes adenophyllus</i>	-	KY972958	KY973155	KY972760
<i>Monotes engleri</i>	-	-	KU568012	-
<i>Monotes glaber</i>	-	-	JX572785	-
<i>Monotes katangensis</i>	-	KX146244	KU568016	-
<i>Monotes kerstingii</i>	-	KY972959	-	KY972761
<i>Monotes madagascariensis</i>	- -	AB246478 -	- -	AB246608 AB246543
<i>Parashorea chinensis</i>	MK051072 MK051071 KR532476 KR532475 - - -	AY305717 KJ611235 MK051088 MK051087 NC_046579 MK424049 AY305718	KM267143 NC_046579 MK424049 MK030569 MK030568 - -	AY305720 MK051057 MK051056 AY305721 AY305722 - -
<i>Parashorea densiflora</i>	-	-	-	KP995534
<i>Parashorea globosa</i>	AY026714 AY026658	- -	- -	AY026601 -

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Parashorea lucida</i>	- - - - -	AB006382 - - - -	MG895940 MN444980 MN444979 MN444975 MN444973	AB006399 AB006416 MN445022 - -
<i>Parashorea macrophylla</i>	- - -	KY972963 KY972962 MH791330	KY973160 KY973159 MH791330	KY972765 KY972764 -
<i>Parashorea malaanonan</i>	-	-	-	KP995535
<i>Parashorea malanoon</i>	- -	KY972965 KY972964	KY973162 KY973161	KY972767 KY972766
<i>Pseudomonotes tropenbosii</i>	- -	- -	AF030238 -	KF878351 KF878350
<i>Shorea acuminata</i>	- - - - - - - - - - - - - - -	MG910371 MG910362 MG910361 MG910360 MG910358 MG910354 AB246440 - - - - - - - -	MG895941 MG895939 MG895936 MN445009 MN445004 MN445003 MN444993 MN444990 MN444988 MN444987 MN444984 MN444974 MN444969 MN444964 MN444963 MN444955	AB451979 AB451980 AB451981 AB451982 AB246570 KP995536 - - - - - - - -

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<i>Shorea acuminatissima</i>	AY026659	KY972970	KY973168	KY972773
	-	KY972969	KY973167	KY972772
	-	-	-	AB451983
	-	-	-	AB451984
	-	-	-	AB451985
	-	-	-	AB451986
	-	-	-	KP995537
	-	-	-	AB452194
	-	-	-	AB452193
	-	-	-	AB452192
	-	-	-	AB452191
	-	-	-	AY026602
<i>Shorea acuta</i>	-	KY972972	-	KY972775
	-	KY972971	-	KY972774
	-	-	-	AB451990
	-	-	-	AB451987
	-	-	-	AB451988
	-	-	-	AB451989
	-	-	-	AB452198
	-	-	-	AB452197
	-	-	-	AB452196
	-	-	-	AB452195
<i>Shorea affinis</i>	-	AB246471	-	AB246601
	-	-	-	AB246536
<i>Shorea agami</i>	-	KY972990	KY973184	KY972793
	-	KY972989	KY973183	KY972792
	-	-	-	AB451991
	-	-	-	AB451992
	-	-	-	KP995538
	-	-	-	AB452200
	-	-	-	AB452199

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea albida</i>	- - - - - -	KY972975 KY972974 - - - -	KY973171 KY973170 - - - -	KY972778 KY972777 AB458535 AB458531 AB458536 AB458532
<i>Shorea almon</i>	- - - - - - -	- - - - - - -	- - - - - - -	AB451996 AB451995 AB451994 KP995539 AB452204 AB452203 AB452202
<i>Shorea amplexicaulis</i>	- - - - - -	MF418837 - - - - -	AY026715 AY026660 - - - -	AB451998 AB451997 KP995540 AB452206 AB452205 AY026603
<i>Shorea andulensis</i>	- -	- -	- -	AB451999 AB452207
<i>Shorea argentifolia</i>	- - - - -	KY972981 KY972980 - - -	KY973177 KY973176 - - -	KY972784 KY972783 AB452000 KP995541 AB452208

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea assamica</i>	MK051073	-	MK030571	AB452003
	-	-	MK030570	AB452002
	-	-	-	AB452001
	-	-	-	AB246583
	-	-	-	KP995542
	-	-	-	AB813033
	-	-	-	MK051063
	-	-	-	MK051058
	-	-	-	AB452211
	-	-	-	AB452210
	-	-	-	AB452209
	-	-	-	AB246518
	-	-	-	AB813035
<i>Shorea atrinervosa</i>	-	KY973014	KY973204	KY972817
	-	KY973013	KY973203	KY972816
	-	-	-	AB452005
	-	-	-	AB452004
	-	-	-	KP995543
	-	-	-	AB452213
<i>Shorea balangeran</i>	AY026661	-	-	AB452212
	-	-	-	AY026546
<i>Shorea balanocarpoides</i>	-	-	-	AY026604
	-	-	-	KP995544
<i>Shorea beccariana</i>	AY026716	MF418825	-	AB452006
	AY026662	-	-	AY026547
	-	-	-	KP995545
	-	-	-	AB452214
	-	-	-	AY026605

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea biawak</i>	-	KY972987	KY973181	KY972790
	-	KY972986	KY973180	KY972789
	-	MF418823	-	AB452009
	-	-	-	AB452008
	-	-	-	AB452007
	-	-	-	AB452217
	-	-	-	AB452216
<i>Shorea bracteolata</i>	-	-	-	AB452215
	-	AB006381	MG895950	AB006398
	-	MG910357	MG895937	KY972791
	-	MG910355	MN444997	AB452011
	-	KY972988	MN444977	AB452010
	-	-	MN444972	KP995546
	-	-	MN444961	AB006415
	-	-	KY973182	AB006381
	-	-	-	AB452219
	-	-	-	AB452218
	-	-	-	MN445035
	-	-	-	MN445024
	-	-	-	MN445021
	-	-	-	MN445020
<i>Shorea brevipetiolaris</i>	-	-	KX944295	-
<i>Shorea bullata</i>	-	AB295884	-	AB452012
	-	AB295883	-	AB246565
	-	AB295882	-	AB452220
	-	AB295881	-	AB246500
	-	AB295880	-	-
	-	AB295879	-	-
	-	AB295878	-	-
	-	AB246435	-	-

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea collina</i>	- - -	- - -	- - -	AB452014 KP995547 AB452222
<i>Shorea compressa</i>	-	MH332574	MH332440	-
<i>Shorea confusa</i>	- - - - - -	KY972973 MF418851 - - - -	KY973169 - - - - - -	KY972776 AB452017 AB452016 AB452015 AB452225 AB452224 AB452223
<i>Shorea congestiflora</i>	- -	AB246463 -	- -	AB246593 AB246528
<i>Shorea cordifolia</i>	AY026663 -	KY972991 KY972992	- -	AB246592 AB246527
<i>Shorea coriacea</i>	-	-	-	KP995548
<i>Shorea crassa</i>	- - - -	KY972992 - - -	KY973186 KY973185 - -	KY972795 KY972794 AB452018 AB452226
<i>Shorea curtisii</i>	- - - - - - - -	AB246433 - - - - - - -	- - - - - - - -	AB588578 - AB588604 AB246498 AB452227 - AB452228 AB617871 - AB368887 AB368888 KP995549 AB246563 AB452019 AB452020

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea dasyphylla</i>	-	-	MN444978	AB452022
	-	-	MN444959	AB452021
	-	-	MN444958	KP995550
	-	-	-	AB452230
	-	-	-	AB452229
<i>Shorea disticha</i>	-	KY972929	-	KY972731
	-	AB246465	-	AB246595
	-	-	-	AB246530
<i>Shorea domatiosa</i>	-	KY973040	KY973230	KY972843
	-	KY973039	KY973229	KY972842
	-	MF418822	-	AB452023
	-	-	-	KP995551
	-	-	-	AB452231
<i>Shorea dyeri</i>	-	AB246446	-	AB246576
	-	-	-	AB246511
<i>Shorea elliptica</i>	-	AB246444	-	AB246574
	-	-	-	AB246509
<i>Shorea exelliptica</i>	AY026717	KY972994	KY973188	KY972797
	AY026664	KY972993	KY973187	KY972796
	-	-	-	AY026548
	-	-	-	KP995552
	-	-	-	AY026606
<i>Shorea faguetiana</i>	MH410685	-	DQ157311	AB452026
	AY026718	-	-	AB452025
	AY026665	-	-	AB452024
	-	-	-	AY026549
	-	-	-	KP995553
	-	-	-	AB452234
	-	-	-	AB452233
	-	-	-	AB452232
	-	-	-	AY026607

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea faguetioides</i>	- - -	KY973019 - -	KY973209 - -	KY972822 AB452027 AB452235
<i>Shorea falcifera</i>	- -	- -	- -	AB452236 AB452028
<i>Shorea falciferoides</i>	- -	- -	- -	AB452029 AB452237
<i>Shorea fallax</i>	- - - - - - - - - - - - - - - -	KY973052 KY973051 MH332594 MF418834 AB295891 AB295890 AB295889 AB295888 AB295887 AB295886 AB295885 AB246434 - - - -	KY973242 KY973241 - - - - - - - - - - - - - -	KY972855 KY972854 AB452035 AB452034 AB452033 AB452032 AB452031 AB452030 AB246564 AB452243 AB452242 AB452241 AB452240 AB452239 AB452238 AB246499
<i>Shorea ferruginea</i>	- - - - -	KY973000 KY972999 MF418832 - - -	KY973192 KY973191 - - -	KY972803 KY972802 AB452037 AB452036 AB452245 AB452244
<i>Shorea flaviflora</i>	- - -	- - -	- - -	AB452038 KP995554 AB452246

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea foxworthyi</i>	AY026719	-	-	AB452039
	AY026666	-	-	AY026550
	-	-	-	KP995555
	-	-	-	AB452247
	-	-	-	AY026608
<i>Shorea gardneri</i>	-	AB246468	-	AB246598
	-	-	-	AB246533
<i>Shorea gibbosa</i>	-	KY973035	MG895948	KY972838
	-	KY973034	KJ594885	KY972837
	-	KJ709080	KJ594884	AB452040
	-	KJ709079	MN444976	KP995556
	-	KJ709078	KY973225	AB452248
	-	-	KY973224	MN445023
<i>Shorea glauca</i>	-	-	-	KP995557
<i>Shorea glaucescens</i>	-	KY973004	KY973196	KY972807
	-	KY973003	KY973195	KY972806
<i>Shorea grattissima</i>	-	-	KJ594886	-
<i>Shorea guiso</i>	AY026667	AB924902	DQ157309	AB452041
	AY026720	-	AB925523	AY026551
	-	-	-	KP995558
	-	-	-	AB452249
	-	-	-	AY026609
<i>Shorea havilandii</i>	MH410668	KY973006	KY973198	KY972809
	-	KY973005	KY973197	KY972808
	-	-	-	AB452044
	-	-	-	AB452043
	-	-	-	AB452042
	-	-	-	AB452252
	-	-	-	AB452251
	-	-	-	AB452250
<i>Shorea hemsleyana</i>	-	-	-	KP995559

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea henryana</i>	- - - - -	KY973007 AB925024 - - -	- - - - -	KY972810 AB452046 KP995560 AB452254 DQ157287
<i>Shorea hopeifolia</i>	AY026721 AY026668	MH332581	MH332444	AY026552 AY026610
<i>Shorea inaequilateralis</i>	- -	KY973009 KY973008	- -	KY972812 KY972811
<i>Shorea inappendiculata</i>	MH410679	- -	- -	AB452050 AB452258
<i>Shorea isoptera</i>	AY026669 AY026722	- - - - -	- - - - -	AB452051 AY026553 KP995561 AB452259 AY026611
<i>Shorea javanica</i>	AY026723 AY026670	- - - - -	- - - - -	AB452052 AY026554 AB787506 AB452260 AY026612
<i>Shorea johorensis</i>	MH410696 AY026671	KY973023 KY973022 MF993320	KY973213 KY973212	AY026613 AB452261 - AB452267 AY026555 - AB452059 KY972825 - KY972826
<i>Shorea kunstleri</i>	AY026724 AY026672	AB295896 AB295895 AB295894 AB295893 AB295892	- - - - -	AY026614 AB452268 - AB452270 KP995562 AY026556 AB452060 AB452061 - AB452062

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea laevis</i>	AY026725 AY026673	KY972983 KY972982 MH332600 AB246449	MH332461 KY973179 KY973178 - - - - - - -	AB246514 AB452271 AB452272 AB452273 KP995563 AY026557 KY972785 KY972786 AB246579 AB452063 AB452064 AB452065
<i>Shorea lepidota</i>	- - -	- - -	- - -	AB452066 KP995564 AB452274
<i>Shorea leprosula</i>	MH410675 MH410669 AY026674 - - - - - -	KY973021 KY973020 MH332586 AB246439 - - - - -	MH332452 MN445013 MN445010 KY973211 KY973210 - - - - -	MN445044 AY026616 AB246504 AB452275 - AB452279 AB368889 - AB368891 KP995565 AB246569 AB452067 - AB452069 AY026558 AB452070 - AB452071 KY972823 - KY972824
<i>Shorea lissophylla</i>	- -	AB246447 -	- -	AB246577 AB246512
<i>Shorea longiflora</i>	- - - -	- - - -	- - - -	AB452073 AB452072 AB452281 AB452280

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea longisperma</i>	AY026726	-	-	AB452074
	AY026675	-	-	AY026559
	-	-	-	KP995566
	-	-	-	AB452282
	-	-	-	AY026617
<i>Shorea lumutensis</i>	-	-	-	KP995567
<i>Shorea macrantha</i>	-	-	-	KP995568
<i>Shorea macrophylla</i>	AY026676	AB246441	-	AB452079 - AB452083
	AY026727	-	-	AB246571
	MH410694	-	-	AY026560
	MH410695	-	-	KP995569
	-	-	-	AB452287 - AB452291
	-	-	-	AB246506
	-	-	-	AY026618
<i>Shorea macroptera</i>	AY026677	AB006379	KY973216	AB006396
	AY026728	AB246438	KY973219	AB452084 - AB452087
	-	MF418833	KY973218	AB246568
	-	KY973029	KY973217	KP995570
	-	KY973028	-	KY972829 - KY972832
	-	KY973027	-	AB452075 - AB452089
	-	KY973026	-	AB006413
	-	-	-	AB452292 - AB452295
	-	-	-	AB246503
<i>Shorea materialis</i>	AY026729	-	-	AB452092
	AY026678	-	-	AB452091
	-	-	-	AB452090
	-	-	-	AY026561
	-	-	-	KP995571
	-	-	-	AB452300
	-	-	-	AB452299
	-	-	-	AB452298
	-	-	-	AY026619

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea maxima</i>	AY026730 AY026679 - - - - -	- - - - - - -	- - - - - - -	AY026620 AB452301 AB452302 KP995572 AY026562 AB452093 AB452094
<i>Shorea maxwelliana</i>	MH410691 MH410690 MH410689 MH410687 MH410672 AY026731 AY026680	- - - - - - -	- - - - - - -	AB452095 AY026563 KP995573 AB452303 AY026621 - -
<i>Shorea mecistopteryx</i>	- - - - - - -	KY973033 KY973032 - - - - -	KY973223 KY973222 - - - - -	KY972836 KY972835 AB452097 AB452096 AY026564 KP995574 AB452305 AB452304
<i>Shorea megistophylla</i>	- -	AB246464 -	- -	AB246594 AB246529
<i>Shorea mujongensis</i>	- -	- -	- -	AB452098 AB452306
<i>Shorea multiflora</i>	AY026732 AY026681 - - -	AB246451 - - - -	- - - - -	AB246581 AY026565 KP995575 AB246516 AY026622

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea myrionerva</i>	-	KY973037	KY973226	KY972840
	-	KY973036	KY973227	KY972839
<i>Shorea oblongifolia</i>	-	KY973038	KY973228	KY972841
<i>Shorea obscura</i>	-	KY973011	KY973201	KY972813 - KY972814
	-	KY973010	KY973200	AB452100
	-	MF418820	-	KP995576
	-	-	-	AB452308
<i>Shorea obtusa</i>	-	AB924709	AB925715	-
	-	AB925086	AB925452	-
	-	AB924838	AB925320	-
<i>Shorea ochracea</i>	-	MF418852	KY973232	KY972844 - KY972845
	-	KY973042	KY973231	AB452101 - AB452103
	-	KY973041	-	KP995577
	-	-	-	AB452309 - AB452311
<i>Shorea ochrophloia</i>	-	KJ709081	-	AB452104
	-	-	-	KP995578
	-	-	-	AB452312
<i>Shorea ovalifolia</i>	-	-	KX828980	AB246597
	-	-	-	AB246532
<i>Shorea ovalis</i>	AY026733	AB006380	MN445012	MN445025
	AY026682	MG910359	MN444992	AY026623
	-	KJ709082	MN444991	AB452313 - AB452315
	-	KY973044	MN444983	AB006380
	-	KY973043	MN444970	AB006414
	-	-	KY973234	KY972846 - KY972847
	-	-	KY973233	KP995579
	-	-	-	AY026566
	-	-	-	AB452105 - AB452107
	-	-	-	AB006397

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea ovata</i>	- - - -	KY973046 KY973045 - -	KY973236 KY973235 - -	KY972848 - KY972849 AB452108 KP995580 AB452316
<i>Shorea pachyphylla</i>	- - -	KY973047 - KY973048 NC_040966 MH841940	KY973237 - KY973238 NC_040966 MH841940	KY972851 KY972850 -
<i>Shorea palembanica</i>	MH410693 MH410692 AY026734 - -	- - - - -	- - - - -	AB452109 AY026567 KP995581 AB452317 AY026624
<i>Shorea pallescens</i>	- -	AB246448 -	- -	AB246578 AB246513
<i>Shorea palosapis</i>	- - -	- - -	- - -	AB452110 KP995582 AB452318
<i>Shorea parvifolia</i>	MH410700 MH410699 MH410698 MH410697 MH410682 MH410676 MH410670 AY026735 FJ794791 - - - - -	MG910372 MG910370 MG910366 MG910365 MG910364 MG910356 AB246437 KY973050 KY973049 MF418826 - - - - -	MG895949 MG895943 - MG895945 MG895938 MN445014 - MN445015 MN445011 MN445006 MN445001 MN444996 MN444994 MN444986 MN444982 MN444981 MN444971 MN444956 - MN444957 KY973239 - KY973240	AB368898 KP995583 AY026568 AB246567 AB452111 AB452112 AB452113 AB452114 AB452115 AB452116 - - - - -

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea parvistipulata</i>	AY026736	MH332587	MH332453	KY972805
	AY026683	MH332572	MH332438	KY972804
	-	MH332570	MH332436	AB452118
	-	KY973002	KY973194	AB452117
	-	KY973001	KY973193	AY026569
	-	-	-	AB452326
<i>Shorea patoiensis</i>	-	-	-	AB452325
	-	-	-	AB452327
	-	-	-	AB452122
	-	-	-	AB452121
	-	-	-	AB452120
	-	-	-	AB452119
	-	-	-	AB452330
	-	-	-	AB452329
<i>Shorea pauciflora</i>	MH410674	KJ709083	MN445000	AB452328
	-	-	MN444999	AB452126
	-	-	-	AB452125
	-	-	-	AB452124
	-	-	-	AB452123
	-	-	-	KP995584
	-	-	-	AB452334
	-	-	-	AB452333
	-	-	-	AB452332
	-	-	-	AB452331
	-	-	-	MN445038
<i>Shorea peltata</i>	MH410671	-	-	MN445037
	-	-	-	AB452127
				AB452335

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea pilosa</i>	AY026737	-	-	AB452130
	AY026684	-	-	AB452129
	-	-	-	AB452128
	-	-	-	AY026570
	-	-	-	KP995585
	-	-	-	AB452338
	-	-	-	AB452337
	-	-	-	AB452336
<i>Shorea pinanga</i>	-	-	-	AY026627
	AY026685	MF418836	-	AB452131
	-	AB246445	-	AB246575
	-	-	-	AY026571
	-	-	-	KP995586
	-	-	-	AB452339
	-	-	-	AB246510
	-	-	-	AY026628
<i>Shorea platycarpa</i>	-	-	-	AB452132
	-	-	-	KP995587
	-	-	-	AB452340
<i>Shorea platyclados</i>	-	-	KF582826	AB452135
	-	-	KF582827	AB452134
	-	-	KF582828	AB452133
	-	-	KF582829	KP995588
	-	-	KF582830	AB452343
	-	-	KF582831	AB452342
	-	-	KF582832	AB452341
	-	-	KF582833	KU170186
	-	-	KF582834	KU170185
	-	-	KU170161	KU170184
	-	-	KU170162	KF582848
	-	-	KU170163	KF582847
	-	-	KU170164	KF582846

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea pubistyla</i>	- - -	- - -	- - -	AB452136 KP995589 AB452344
<i>Shorea quadrinervis</i>	- - - - - -	KY973058 KY973057 MH332602 AB246436 - -	MH332462 KY973248 KY973247 - - -	KY972860 - KY972861 AB452137 - AB452139 AB246566 KP995590 AB452345 - AB452347 AB246501
<i>Shorea resinosa</i>	- - -	- - -	- - -	AB452140 KP995591 AB452348
<i>Shorea richetia</i>	AY026738 AY026686 - -	AB246442 - - -	- - - -	AB246572 AY026572 AB246507 AY026629
<i>Shorea robusta</i>	KM514673 - - - - - - - -	KY973059 - - - - - - - -	KY654498 KY654497 KY654496 KY654495 KX010597 JX856763 JX856762 KY973249 MG564652	KY972862 - - - - - - - -
<i>Shorea roxburghii</i>	AY026739 AY026687 - - -	KY973060 KJ611242 MG737433 AB924743 - -	KM267142 AB925355 KY973250 - - -	KY972863 AB452141 - AB452144 AY026573 KP995592 AB452349 - AB452352 AY026630

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea rubra</i>	- - - -	KY973054 KY973053 - -	KY973244 KY973243 - -	KY972856 - KY972857 AB452145 - AB452147 KP995593 AB452353 - AB452355
<i>Shorea rugosa</i>	- - -	- - -	- - -	AB452148 KP995594 AB452356
<i>Shorea scaberrima</i>	AY026740 AY026688 - - - -	KY973062 - - - - -	KY973252 - - - - -	KY972865 AB452149 AY026574 KP995595 AB452357 AY026631
<i>Shorea scrobiculata</i>	- - -	KY973016 KY973015 -	KY973206 KY973205 -	KY972819 KY972818 KP995596
<i>Shorea selanica</i>	AY026741 AY026689 - - - - - - - - -	- - - - - - - - - -	- - - - - - - - - -	AY026632 AB775786 AB775787 AB775788 AB775789 AB775790 AB775791 AB775792 AB775793 AB775794 AB775795 AY026575

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea seminis</i>	-	AB246450	-	AB452150
	-	-	-	AB246580
	-	-	-	AY026576
	-	-	-	KP995597
	-	-	-	AB452358
	-	-	-	AB246515
	-	-	-	AY026633
<i>Shorea siamensis</i>	MH410688	KJ611236	DQ157295	DQ157289
	MH410664	AB924794	KM267141	DQ157295
	MH410663	AB924864	AB925479	-
	MH410662	-	AB925405	-
	AY026742	-	-	-
	AY026690	-	-	-
<i>Shorea singkawang</i>	AY026743	-	MN444968	AB452153
	AY026691	-	MN444967	AB452152
	-	-	MN444966	AB452151
	-	-	MN444965	AY026577
	-	-	MN444960	KP995598
	-	-	MN444954	AB452360
	-	-	-	AB452359
	-	-	-	AY026634
<i>Shorea slootenii</i>	-	-	-	AB452156
	-	-	-	AB452155
	-	-	-	AB452154
	-	-	-	AB452364
	-	-	-	AB452363
	-	-	-	AB452362

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea smithiana</i>	AY026744	KY973064	KY973254	KY972867
	AY026692	KY973063	KY973253	KY972866
	-	AB295902	-	AB452165
	-	AB295901	-	AB452164
	-	AB295900	-	AB452163
	-	AB295899	-	AB452162
	-	AB295898	-	AB452161
	-	AB295897	-	AB452160
	-	-	-	AB452159
	-	-	-	AB452158
	-	-	-	AB452157
	-	-	-	AY026578
	-	-	-	KP995599
	-	-	-	AB452373
	-	-	-	AB452372
	-	-	-	AB452371
	-	-	-	AB452370
	-	-	-	AB452369
	-	-	-	AB452368
	-	-	-	AB452367
	-	-	-	AB452366
	-	-	-	AB452365
	-	-	-	AY026635
<i>Shorea splendens</i>	-	AB246443	-	AB246573
	-	-	-	AB246508
<i>Shorea splendida</i>	AY026745	-	-	AB452167
	AY026693	-	-	AB452166
	-	-	-	AY026579
	-	-	-	KP995600
	-	-	-	AB452375
	-	-	-	AB452374
	-	-	-	AY026636

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea stenoptera</i>	-	-	-	AB452173
	-	-	-	AB452172
	-	-	-	AB452171
	-	-	-	AB452170
	-	-	-	AB452169
	-	-	-	AB452168
	-	-	-	AY026580
	-	-	-	KP995601
	-	-	-	AB452381
	-	-	-	AB452380
	-	-	-	AB452379
	-	-	-	AB452378
	-	-	-	AB452377
	-	-	-	AB452376
<i>Shorea stipularis</i>	-	AB246454	-	AB246584
	-	-	-	AB246519
<i>Shorea sumatrana</i>	-	-	-	AB452176
	-	-	-	AB452175
	-	-	-	AB452174
	-	-	-	KP995602
	-	-	-	AB452384
	-	-	-	AB452383
<i>Shorea superba</i>	-	-	-	AB452382
	-	-	-	AB452179
	-	-	-	AB452178
	-	-	-	AB452177
	-	-	-	KP995603
	-	-	-	AB452387
	-	-	-	AB452386
	-	-	-	AB452385

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Shorea symingtonii</i>	- -	- -	- -	AB452180 AB452388
<i>Shorea talura</i>	-	-	AJ247623	-
<i>Shorea teysmanniana</i>	- -	- -	- -	AB452181 AB452389
<i>Shorea thorelii</i>	-	-	DQ157294	DQ157288
<i>Shorea trapezifolia</i>	- -	AB246466 -	- -	AB246596 AB246531
<i>Shorea tumbugaia</i>	-	-	KF432036	-
<i>Shorea virescens</i>	AY026694 - - - - -	KY973018 KY973017 - - - -	NC_040965 MH841939 - - - -	KY972821 KY972820 AB452184 AB452183 AY026581 AB452392 AB452391
<i>Shorea worthingtonii</i>	- -	AB246469 -	- -	AB246599 AB246534
<i>Shorea xanthophylla</i>	- - - - -	AB246452 - - - -	- - - - -	AB452186 AB246582 KP995604 AB452394 AB246517
<i>Shorea zeylanica</i>	- - -	AB246470 NC_040965 MH841939	- - -	AB246600 AB246535 -
<i>Stemonoporus acuminatus</i>	- -	AB246422 -	- -	AB246487 AB246487
<i>Stemonoporus bullatus</i>	- -	AB246426 -	- -	AB246491 HM231204
<i>Stemonoporus canaliculatus</i>	- -	AB246425 -	- -	AB246555 AB246490

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Stemonoporus elegans</i>	- -	KY973068 KY973067	KY973258 KY973257	KY972871 KY972870
<i>Stemonoporus gilimalensis</i>	- -	AB246423 -	- -	AB246553 AB246488
<i>Stemonoporus kanneliyensis</i>	- -	AB246429 -	- -	AB246559 AB246494
<i>Stemonoporus lancifolius</i>	- -	AB246430 -	- -	AB246560 AB246495
<i>Stemonoporus reticulatus</i>	- -	AB246427 -	- -	AB246557 AB246492
<i>Stemonoporus scalarinervis</i>	- -	AB246424 -	- -	AB246554 AB246489
<i>Stemonoporus wightii</i>	- -	AB246428 -	- -	AB246558 AB246493
<i>Upuna borneensis</i>	- - - -	AB006374 - - -	EF660033 - - -	AB006391 KP995605 EF660014 AB006408
<i>Vateria copallifera</i>	- - -	AB246431 KU687000 KY973069 - KY973070	KY973260 KY973259 -	KY972872 - KY972873 AB246561 AB246496
<i>Vateriopsis seychellarum</i>	- -	AB246432 -	- -	AB246562 AB246497
<i>Vatica affinis</i>	- -	AB246421 -	- -	AB246551 AB246486
<i>Vatica bella</i>	- - - - -	AB246416 - - - -	- - - - -	AB452182 AB246546 KP995606 AB452390 AB246481
<i>Vatica chevalieri</i>	-	KJ611243	KM267153	-

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

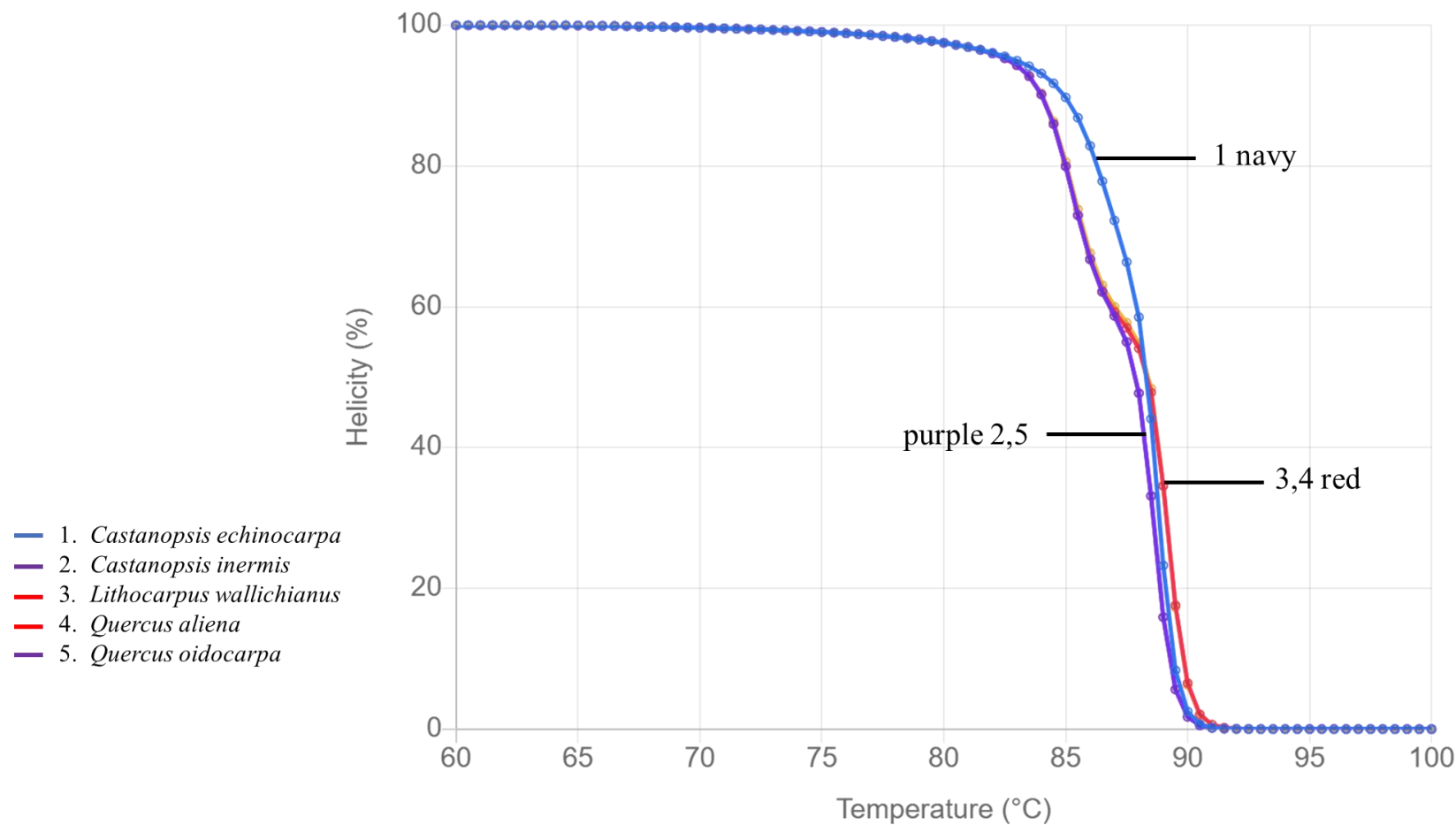
<i>Vatica chinensis</i>	- - -	KY973074 KY973073 AB246420	KY973264 KY973263 -	KY972876 - KY972877 AB246550 AB246485
<i>Vatica coriacea</i>	- - -	KY973076 KY973075 AB246418	KY973266 KY973265 -	KY972878 - KY972879 AB246548 AB246483
<i>Vatica diospyroides</i>	MK051075 MK051074 - -	KY973077 MK051092 MK051091 -	DQ157305 KY973267 MK030573 MK030572	KY972880 MK193023 MK051064 DQ157290
<i>Vatica dulitensis</i>	-	KY973079 - KY973080	KY973269 - KY973270	KY972882 - KY972883
<i>Vatica endertii</i>	-	KY973071 - KY973072	KY973261 - KY973262	KY972874 - KY972875
<i>Vatica flavida</i>	-	-	-	KP995607
<i>Vatica guangxiensis</i>	MK051077 MK051076 -	MK051093 - MK051094 NC_051531 MT934442	NC_051531 MT934442 MK030574 - MK030575	MK051066 MK051065 -
<i>Vatica harmandiana</i>	-	KY973078	KY973268	KY972881
<i>Vatica maingayi</i>	- -	KJ709130 -	KJ594927 MN445008	- -
<i>Vatica mangachapoi</i>	MK193027 AY328171 - - -	MK051096 MK051095 NC_041485 MH716496 -	AY328199 KP769000 MK030576 - MK030577 NC_041485 MH716496	AY328168 MK051068 MK051067 - -
<i>Vatica micrantha</i>	- - -	KY973084 KY973083 AB246419	KY973274 KY973273 -	KY972886 - KY972887 AB246549 AB246484
<i>Vatica nitens</i>	-	-	-	KP995608
<i>Vatica oblongifolia</i>	- - - -	- - - -	KY973277 KY973279 KY973278 -	AB452185 KY972892 KY972890 - KY972891 AB452393

Supplementary Data A. (cont.) Dipterocarpaceae sequences of *matK*, *rbcL*, *trnL* and ITS were retrieved from GenBank (NCBI) with accession number.

<i>Vatica odorata</i>	- - - - - - - -	AB006373 KJ709131 KF021567 AB924768 KX966283 MN533976 AB924681 KY973090	DQ157304 AB925379 AB925288 MN533976 KY973280 - - -	AB006390 KP995609 KY972893 AB006407 - - - -
<i>Vatica papuana</i> (4)	- - - -	- - - -	JF738706 JF738615 JF738608 JF738601	- - - -
<i>Vatica pauciflora</i>	- - -	AB246417 - -	- - -	AB246547 KP995610 AB246482
<i>Vatica ridleyana</i>	- -	KJ709132 -	KJ594929 KJ594928 - KJ594930	- -
<i>Vatica sarawakensis</i>	- -	KY973091 KY973092	KY973282 KY973281	KY972895 KY972894
<i>Vatica stapfiana</i>	-	-	LC415117	-
<i>Vatica vinosa</i>	- -	KY973093 KY973094	KY973284 KY973283	KY972897 KY972896
<i>Vatica yeechongii</i>	-	-	-	KP995611

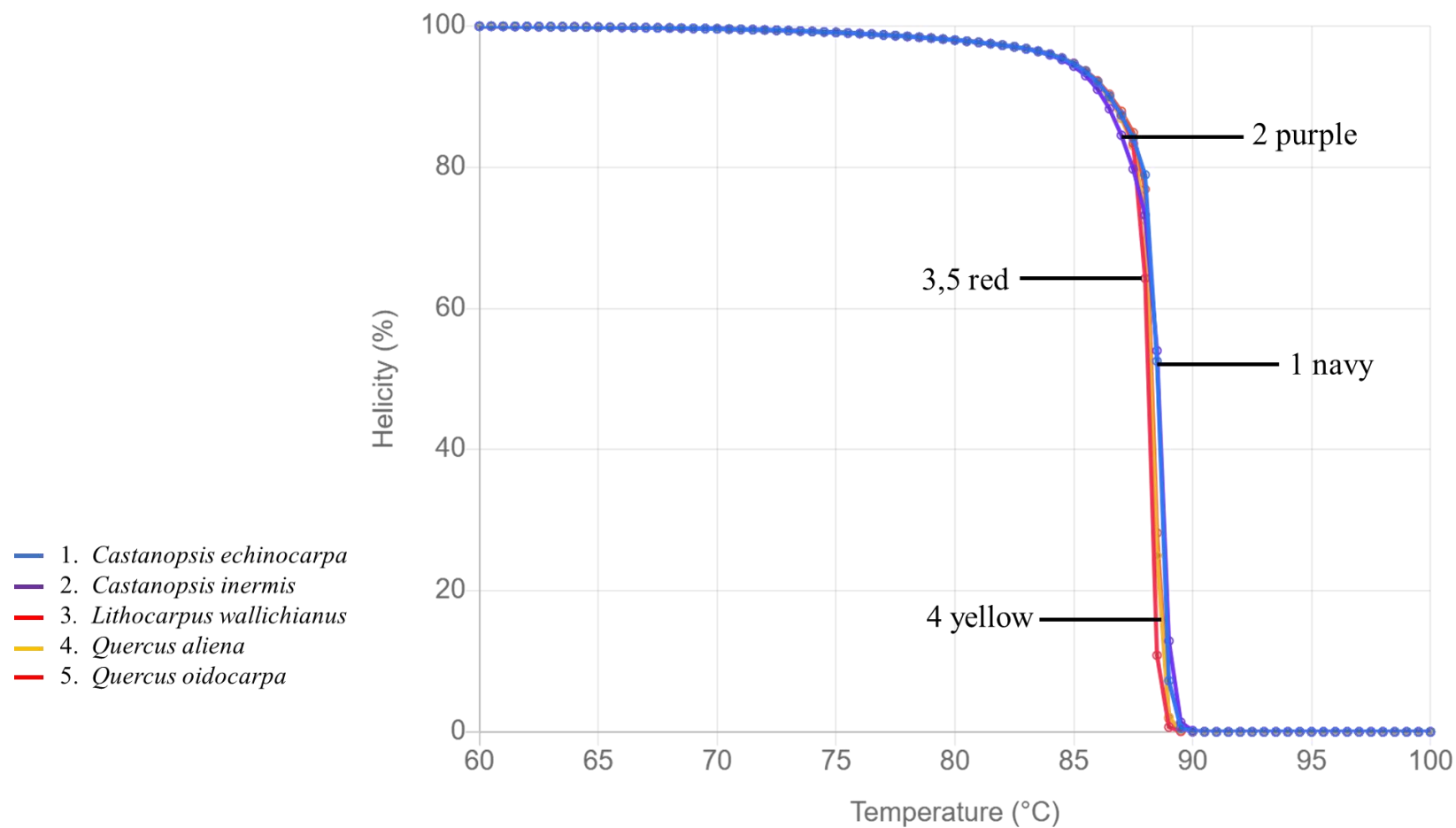
Supplementary Data B. Melting profiles obtaining from the uMelt Quartz program. The sequences of five Fagaceae species were trimmed to leave only the region that would generated by each pair of the candidate primers (M3, G3, P3, PB4 and PQ1). The amplicons were then put into the program to get the melting profiles of each species.

Primer: M3



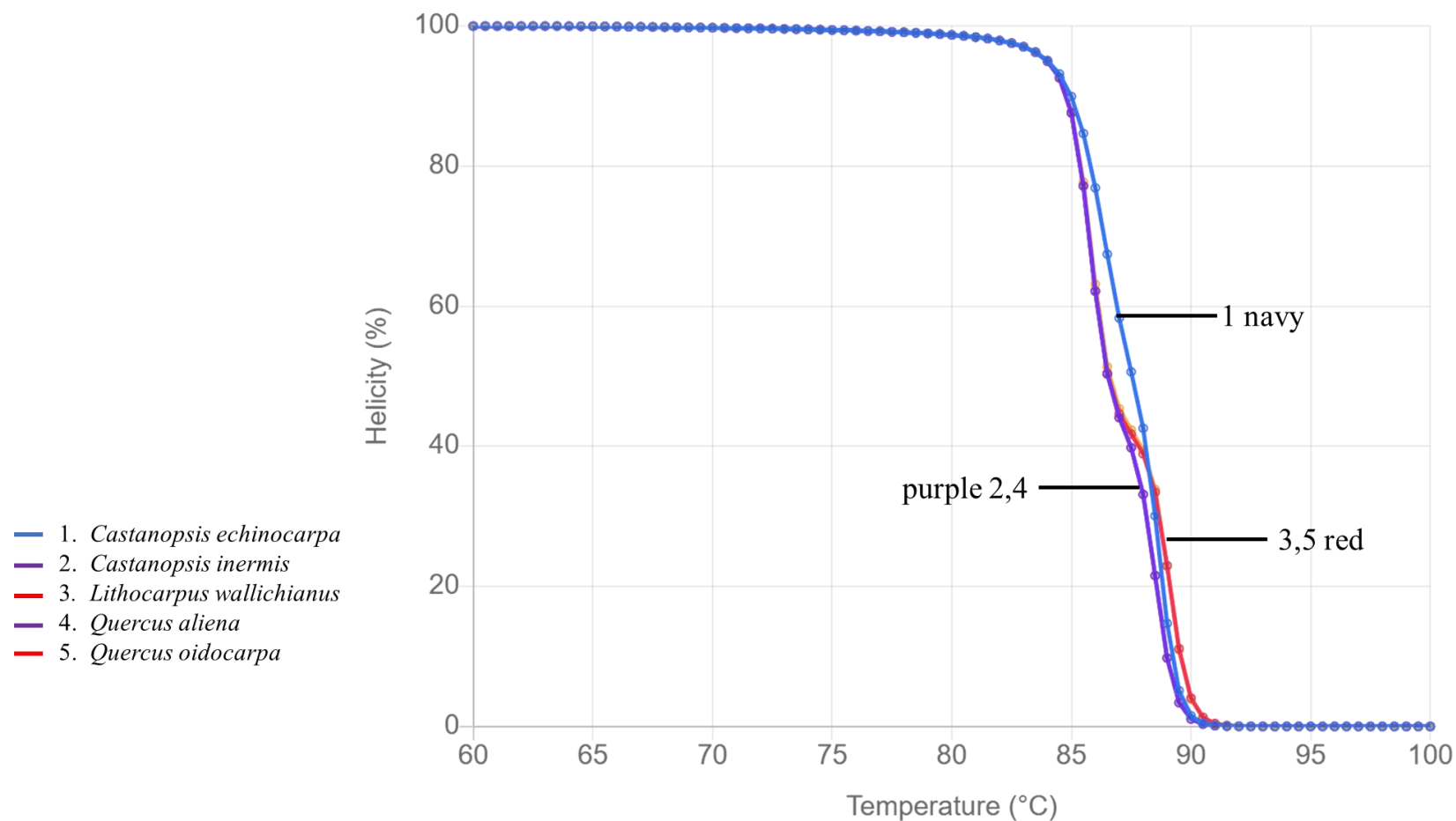
Supplementary Data B. (cont.) Melting profiles obtaining from the uMelt Quartz program. The sequences of five Fagaceae species were trimmed to leave only the region that would generated by each pair of the candidate primers (M3, G3, P3, PB4 and PQ1). The amplicons were then put into the program to get the melting profiles of each species.

Primer: G3



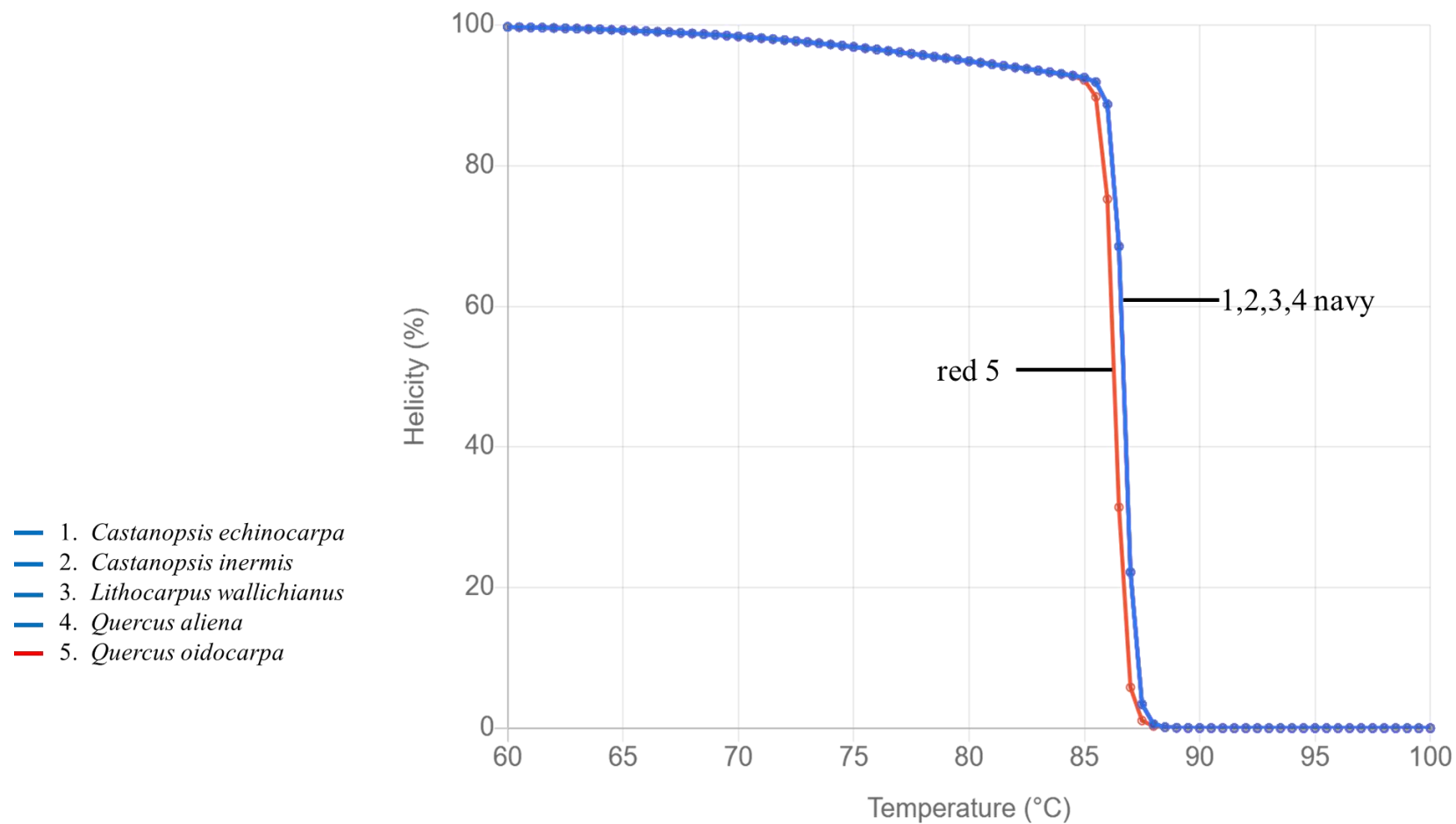
Supplementary Data B. (cont.) Melting profiles obtaining from the uMelt Quartz program. The sequences of five Fagaceae species were trimmed to leave only the region that would generated by each pair of the candidate primers (M3, G3, P3, PB4 and PQ1). The amplicons were then put into the program to get the melting profiles of each species.

Primer: P3



Supplementary Data B. (cont.) Melting profiles obtaining from the uMelt Quartz program. The sequences of five Fagaceae species were trimmed to leave only the region that would generated by each pair of the candidate primers (M3, G3, P3, PB4 and PQ1). The amplicons were then put into the program to get the melting profiles of each species.

Primer: PB4



Supplementary Data B. (cont.) Melting profiles obtaining from the uMelt Quartz program. The sequences of five Fagaceae species were trimmed to leave only the region that would generated by each pair of the candidate primers (M3, G3, P3, PB4 and PQ1). The amplicons were then put into the program to get the melting profiles of each species.

Primer: PQ1

