

A'opo Transect Montane Forest: tree relative dominance								
	plot elevation (m)					average	constancy	
	810	1120	1320	1560	1700	(rel dom)		
Abutilon whistleri			+				1	
Alphitonia zizyphoides	+						1	
Bischofia javanica	15	4				4	2	
Citronella samoensis			+	+			2	
Claoxylon echinatum					+		1	
Coprosma strigulosa				8	6	3	2	
Coprosma savaiiense					+		1	
Coriaria ruscifolia				1		0	1	
Cryptocarya samoensis	1					0	1	
Cupaniopsis samoensis			1			0	1	
Cyanthea medullaris	1					0	1	
Cyathea affinis	4					1	1	
Cyanthea decurrens?			+				1	
Cyathea medullaris		3	3			1	2	
Cyathea medullaris?							0	
Cyathea whitmeei		4				1	1	
Cyathea sp.							0	
Cyrtandra nitens				+			1	
Cyrtandra richii	+						1	
Dendrocnide harveyi	4					1	1	
Diospyros major		1				0	1	
Drymophleous whitmeeanum	+						1	
Dysoxylum huntii	28	25	40	5	35	27	5	
Dysoxylum samoense		1				0	1	
Elaeocarpus magnifolius	+	+					2	
Elaeocarpus tuasivicus					1	0	1	
Elattostachys falcata				3		1	1	
Endiandra elaeocarpa	+	1				0	2	
Ficus cf. longe-cuspidata		+					1	
Ficus godeffroyi		+					1	
Ficus samoensis		1				0	1	
Ficus uniauriculata	+						1	
Geniostoma rupestre		2	3	+	+	1	4	
Glochidion christophersenii			1	5	14	4	3	
Glochidion sp.		2	+			0	2	
Hedycara denticulata	1	5	8		2	3	4	
Hernandia moerenhoutiana		7		1	6	3	3	
Homalium whitmeeanum	+	4				1	2	
Litsea samoensis		1	4			1	2	
Macaranga grayana		1	2			1	2	
Macaranga sp. Nova		1				0	1	
Mammea glauca		6				1	1	
Medusanthera samoensis			8			2	1	
Melicytus samoensis		1	+			0	2	
Meryta cf. macrophylla		1	1			0	2	
Myrta maliatoa				+			1	
Metrosideros collina							0	
Musa x paradisiaca	2					0	1	
Omalanthus acuminatus	1	1	1		1	1	4	

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<i>Omalanthus nutans</i>	+	+	+				3	
<i>Pipturus samoensis</i>			+				1	
<i>Pittosporum samoense</i>		1	1	4	5	2	4	
<i>Planchonella garberi</i>	3					1	1	
<i>Planchonella samoensis</i>	+						1	
<i>Polyscias reineckei</i>	+						1	
<i>Psychotria closterocarpa</i>			1			0	1	
<i>Psychotria grandistipulata</i>	1					0	1	
<i>Rapanea longipes</i>		11				2	1	
<i>Reynoldsia pleiosperma</i>				47		9	1	
<i>Sarcopygme pacifica</i>	2	1	1			1	3	
<i>Scaevola nubigena</i>				1		0	1	
<i>Schefflera samoensis</i>		3	1			1	2	
<i>Spiraeanthemum samoense</i>		+	19	15	19	11	4	
<i>Streblus anthropophagorum</i>					8	2	1	
<i>Syzygium inophylloides</i>	29	13				8	2	
<i>Syzygium patentinerve</i>			3			1	1	
<i>Syzygium samarangense</i>	7					1	1	
<i>Syzygium samoense</i>		+					1	
<i>Trema cannabina</i>	+						1	
<i>Weinmannia samoensis</i>			1	9		2	2	
<i>Wikstroemia foetida</i>								
Total	99	101	99	99	97	99		