

Table S1

Species	Site	$S_{c,pal}/S, \%$	$S_{c,spn}/S, \%$
<i>Acacia longifolia</i>	HRHN	86.0	14.0
<i>Acacia myrtifolia</i>	HRLN	75.9	24.1
<i>Acacia suaveolens</i>	HRLN	78.0	22.0
<i>Angophora hispida</i>	HRLN	55.7	44.3
<i>Astrotrichia floccosa</i>	HRHN	50.0	50.0
<i>Banksia aemula</i>	LRLN	50.0	50.0
<i>Banksia integrifolia</i>	MQ	68.0	32.0
<i>Banksia marginata</i>	HRLN	75.0	25.0
<i>Banksia oblongifolia</i>	HRLN	65.0	37.5
<i>Banksia robur</i>	MQ	62.5	44.9
<i>Banksia serrata</i>	MQ	56.1	43.9
<i>Banksia serrata</i>	HRLN	60.3	39.7
<i>Banksia spinulosa</i>	LRHN	61.0	59.0
<i>Eriostemon australasius</i>	HRLN	81.0	19.0
<i>Eucalyptus fibrosa</i>	LRHN	80.0	20.0
<i>Eucalyptus sclerophylla</i>	LRLN	70.0	30.0
<i>Eucalyptus umbra</i>	HRHN	80.1	19.9
<i>Grevillea speciosa</i>	HRLN	52.5	47.5
<i>Hakea dactyloides</i>	HRLN	90.0	10.0
<i>Lambertia formosa</i>	HRHN	60.0	40.0
<i>Lambertia formosa</i>	HRLN	60.0	40.0
<i>Macadamia ternifolia</i>	MQ	50.0	50.0
<i>Macrozamia communis</i>	HRHN	50.0	50.0
<i>Macrozamia spiralis</i>	LRHN	50.5	49.5
<i>Notolea longifolia</i>	HRHN	50.1	49.9
<i>Persoonia lanceolata</i>	HRLN	58.5	41.5
<i>Persoonia laurina</i>	LRLN	51.5	48.5
<i>Persoonia laurina</i>	LRHN	51.0	49.0
<i>Persoonia levis</i>	HRLN	50.3	49.7
<i>Pittosporum undulatum</i>	HRHN	57.9	42.1
<i>Polyscias sambucifolia</i>	HRHN	85.0	15.0
<i>Syncarpia glomulifera</i>	HRHN	58.5	41.5
<i>Synoum glandulosum</i>	HRHN	59.6	40.4
<i>Xylomelum pyriforme</i>	HRHN	75.5	24.5

¹HRHN- higher rain, high nutrients, MQ- Macquarie University campus, HRLN – higher rain, low nutrients, LRHN – lower rain, high nutrients, LRLN – lower rain, low nutrients. Site presentation is as in table 2.

Fig. S1

