Study or Subgroup	Estimate (ß)	SE	Weight	Estimate (ß) IV, Random, 95% CI	Estimate (ß) IV, Random, 95% CI
predictor = abund	dance				
jiang	-0.0590	0.0070	3.0%	-0.06 [-0.07; -0.05]	The second secon
jiang	0.0190	0.0090	3.0%	0.02 [ 0.00; 0.04]	•
jiang	0.0170	0.0070	3.0%	0.02 [ 0.00; 0.03]	•
iang	-0.0220	0.0060	3.0%	-0.02 [-0.03; -0.01]	•
iang	0.0160	0.0080	3.0%	0.02 [ 0.00; 0.03]	•
jiang	0.0580	0.0080	3.0%	0.06 [ 0.04; 0.07]	<u>• • • • • • • • • • • • • • • • • • • </u>
jiang	-0.0580	0.0090	3.0%	-0.06 [-0.08; -0.04]	•
jiang	-0.0870			-0.09 [-0.10; -0.07]	•
johnson	0.1100			0.11 [-0.01; 0.03]	-1
johnson	0.0035		3.0%	-	
johnson	-0.0570			-0.06 [-0.07; -0.04]	
johnson	0.0320		3.0%	-	
ohnson	0.0240		3.0%	0.02 [ 0.00; 0.04]	<u> </u>
lu	-0.3100			-0.31 [-0.56; -0.07]	
lu	-0.3100 -0.3100			-0.31 [-0.53; -0.09]	
lu 	-0.3200			-0.32 [-0.56; -0.07]	
lu 	-0.4200			-0.42 [-0.62; -0.22]	<del>-</del>
lu	-0.1200			-0.12 [-0.30; 0.06]	<u></u>
lu	0.0100			0.01 [-0.23; 0.25]	<del>-</del>
lu	0.0100		2.0%	•	<u></u>
lu	-0.0900			-0.09 [-0.30; 0.13]	<u>-</u> -
phogole	-0.2665			-0.27 [-0.39; -0.14]	<u>■</u> _ <u> </u>
phogole	-0.0158	0.0473	2.7%	-0.02 [-0.11; 0.08]	<del>=</del>
phogole	0.1397	0.0473	2.7%	0.14 [ 0.05; 0.23]	<b></b>
phogole	-0.3410	0.0605	2.5%	-0.34 [-0.46; -0.22]	<b></b>
Total (95% CI)			63.5%	-0.06 [-0.12; -0.00]	<b>♦</b>
Heterogeneity: Tau <sup>2</sup>	= 0.0144; Chi <sup>2</sup> =	551.62,	df = 24 (P	$< 0.01$ ); $I^2 = 96\%$	
predictor = ndvi					
grigsby_toussaint	0.3100	0.2400	0.7%	0.31 [-0.16; 0.78]	<del>:  •</del>
grigsby_toussaint	0.4600	0.2100	0.9%	0.46 [ 0.05; 0.87]	<del></del>
grigsby_toussaint	0.0300	0.3200	0.5%	0.03 [-0.60; 0.66]	<del></del> -
lin	-1.1300	0.3291	0.4%	-1.13 [-1.78; -0.49]	
lin	-0.6900	0.3112	0.5%	-0.69 [-1.30; -0.08]	
lin	-0.8700	0.3699	0.4%	-0.87 [-1.59; -0.14]	
lin	-0.8000	0.3725		-0.80 [-1.53; -0.07]	
peng	-0.0830	0.0130		-0.08 [-0.11; -0.06]	•
phogole	-0.2707			-0.27 [-0.39; -0.16]	<b></b>
phogole	-0.2707			-0.27 [-0.39; -0.16]	<b>=</b>
spotswood	-0.0600			-0.06 [-0.10; -0.02]	
Total (95% CI)	0.0000	0.0200		-0.24 [-0.55; 0.07]	
Heterogeneity: Tau <sup>2</sup>	= 0.1378; Chi <sup>2</sup> =	53, df =			
predictor = canop	ру				
grigsby_toussaint	-0.4300	0.1400	1.4%	-0.43 [-0.70; -0.16]	
grigsby_toussaint	-0.5000			-0.50 [-0.75; -0.25]	<u> </u>
grigsby_toussaint	-0.3500			-0.35 [-0.70; 0.00]	
Total (95% CI)	-0.5500	J. 1000		-0.44 [-0.62; -0.27]	
Heterogeneity: Tau <sup>2</sup>	$= 0$ ; $Chi^2 = 0.47$ ,	df = 2 (F			
predictor = visita	tion				
zhai	0.0040	U UU3U	3.0%	0.00 [ 0.00; 0.01]	<b></b>
	0.0040			-	
zhai zhai			3.0%	0.00 [ 0.00; 0.01]	
zhai zhai	0.0060		3.0%	0.01 [ 0.00; 0.01]	#
zhai :	0.0060		3.0%	0.01 [ 0.00; 0.01]	<b></b>
zhai	0.0070	u.uu20	3.0%	0.01 [ 0.00; 0.01]	
<b>Total (95% CI)</b> Heterogeneity: Tau <sup>2</sup>	= 0; Chi <sup>2</sup> = 1.3, c	df = 4 (P	<b>15.0%</b> = 0.86); I <sup>2</sup>	<b>0.01 [ 0.00; 0.01]</b> = 0%	
prodictor - provi	nity				
predictor = proxii spotswood	–0.0200	0.0300	2.9%	-0.02 [-0.08; 0.04]	<u>∔</u>
Total (95% CI)			100.0%	-0.08 [-0.14; -0.03]	<b>◆</b>
Prediction interva	al			[-0.36; 0.20]	