Study	Experimental Total Mean SD	Control Total Mean SD	Standardised mean difference	SMD	95%-CI	Weight (fixed)	Weight (random)
Peck	51423 119.00 30.00	51423 308.00 48.00	■ B	-4.72	[-4.75; -4.70]	3.3%	1.5%
Peck	1824 4.90 0.50	1824 12.00 1.50	+ !!		[-6.51; -6.19]	0.1%	1.5%
Easton and Goulson	11967 2.00 0.80	11967 172.00 26.00	_ : : : : : : : : : : : : : : : : : : :		[-9.33; -9.16]	0.2%	1.5%
Easton and Goulson	11967 26.00 14.00	11967 80.00 36.00			[-2.01; -1.95]	1.9%	1.5%
Easton and Goulson Easton and Goulson	11967 43.00 22.00 11967 0.86 0.18	11967 95.00 44.00 11967 2.75 0.43			[-1.52; -1.47] [-5.79; -5.68]	2.3% 0.6%	1.5% 1.5%
Easton and Goulson	11967 0.35 0.16	11967 2.51 0.63	1		[-0.54; -0.48]	2.8%	1.5%
Easton and Goulson	11967 3.36 0.39	11967 3.64 0.40			[-0.73; -0.68]	2.7%	1.5%
Easton and Goulson	11967 3.97 0.17	11967 5.44 0.42	•		[-4.64; -4.54]	0.8%	1.5%
Easton and Goulson	11967 10.43 0.39	11967 5.64 0.60	: 1 : 1		[ 9.38; 9.55]	0.2%	1.5%
Easton and Goulson Peck	11967 7.81 0.34 218 8.20 1.00	11967 5.37 0.40 110 7.79 3.70	0	6.57	[ 6.51; 6.64] [-0.05; 0.41]	0.5% 0.0%	1.5% 1.5%
Peck	218 4.30 1.43	110 7.79 3.70	÷!		[-0.05, 0.41] [-1.51; -1.02]	0.0%	1.5%
Peck	218 3.89 0.12	110 9.63 1.85	+		[-5.80; -4.86]	0.0%	1.4%
Peck	218 6.35 1.23	110 18.65 3.85	+ ::	-5.03	[-5.48; -4.58]	0.0%	1.5%
Peck	50 2.66 0.82	72 4.51 1.02	+		[-2.39; -1.51]	0.0%	1.5%
Peck	50 3.28 0.81	72 7.79 1.43	+ : : : : : : : : : : : : : : : : : : :		[-4.28; -3.09]	0.0%	1.4%
Peck Peck	50 2.87 1.02 50 9.63 2.25	72 21.30 5.50 72 21.90 5.10	+ :   + :		[-4.93; -3.62] [-3.44; -2.40]	0.0% 0.0%	1.4% 1.4%
Peck	80 2.05 0.51	75 2.87 0.40			[-2.15; -1.40]	0.0%	1.5%
Peck	80 1.84 1.02	75 2.45 0.62	÷ †		[-1.04; -0.39]	0.0%	1.5%
Peck	80 4.30 2.46	75 9.22 1.02	+ :	-2.57	[-3.00; -2.14]	0.0%	1.5%
Peck	80 2.87 1.64	75 14.75 4.15	+ ::		[-4.32; -3.26]	0.0%	1.4%
Peck Peck	108 8.40 1.60 108 5.94 2.05	102 9.63 2.46 102 9.22 0.82	; + ; ; ; ;		[-0.87; -0.32]	0.0%	1.5% 1.5%
Peck	108 5.94 2.05	102 9.22 0.82	+		[-2.41; -1.74] [-2.77; -2.06]	0.0% 0.0%	1.5% 1.5%
Peck	108 4.71 1.02	102 8.20 1.43	+ : :		[-3.20; -2.43]	0.0%	1.5%
Peck	182 5.94 1.18	185 5.53 2.25	<u> </u>	0.23	[ 0.02; 0.43]	0.0%	1.5%
Peck	182 5.12 1.23	185 21.10 5.70	+		[-4.20; -3.51]	0.0%	1.5%
Peck	182 7.38 1.64	185 33.80 8.82	+ : !		[-4.50; -3.78]	0.0%	1.5%
Peck Albajes et al.	182 8.40 2.25 11602 0.47 0.08	185 41.40 4.50 <del>+</del> 11602 0.51 0.10			[-9.94; -8.53] [-0.47; -0.42]	0.0% 2.7%	1.4% 1.5%
Albajes et al.	11602 0.47 0.08	11602 0.80 0.17	: 1		[-0.47, -0.42] [-1.12; -1.06]	2.4%	1.5%
Albajes et al.	11602 0.69 0.17	11602 0.66 0.18	•		[ 0.15; 0.20]	2.8%	1.5%
Albajes et al.	11602 0.33 0.10	11602 0.34 0.10	1		[-0.13; -0.07]	2.8%	1.5%
Albajes et al.	11602 0.59 0.14	11602 0.47 0.10			[0.96; 1.01]	2.5%	1.5%
Albajes et al. Albajes et al.	11602 0.45 0.08 11602 0.63 0.14	11602 0.49 0.10 11602 0.79 0.17			[-0.47; -0.42] [-1.05; -1.00]	2.7% 2.5%	1.5% 1.5%
Albajes et al.	11602 0.69 0.17	11602 0.79 0.17	111	0.34	[0.32; 0.37]	2.8%	1.5%
Albajes et al.	11602 0.33 0.10	11602 0.32 0.10	100	0.10	[ 0.07; 0.13]	2.8%	1.5%
Albajes et al.	11602 0.55 0.14	11602 0.34 0.18		1.30	[ 1.27; 1.33]	2.3%	1.5%
Albajes et al.	11602 0.16 0.03	11602 0.38 0.08	•		[-3.68; -3.60]	1.1%	1.5%
Albajes et al. Albajes et al.	11602 0.23 0.05 11602 0.52 0.10	11602 0.46 0.09 11602 0.63 0.15			[-3.20; -3.12] [-0.89; -0.84]	1.3% 2.6%	1.5% 1.5%
Albajes et al.	11602 0.32 0.10	11602 0.53 0.13			[-0.54; -0.49]	2.7%	1.5%
Albajes et al.	11602 1.30 0.42	11602 1.28 0.50			[0.02; 0.07]	2.8%	1.5%
Albajes et al.	11602 0.03 0.01	11602 0.04 0.01		-1.00	[-1.03; -0.97]	2.5%	1.5%
Albajes et al.	11602 0.03 0.01	11602 0.05 0.01			[-2.03; -1.97]	1.9%	1.5%
Albajes et al.	11602 0.04 0.01 11602 0.06 0.14	11602 0.11 0.03 11602 0.02 0.01			[-3.17; -3.09]	1.3%	1.5%
Albajes et al. Albajes et al.	11602 0.06 0.14 11602 0.04 0.01	11602 0.02 0.01			[ 0.38; 0.43] [-1.82; -1.76]	2.8% 2.0%	1.5% 1.5%
Albajes et al.	11602 0.04 0.01	11602 0.07 0.01	- 1		[-0.03; 0.03]	2.8%	1.5%
Albajes et al.	11602 0.13 0.03	11602 0.26 0.06		-2.74	[-2.78; -2.70]	1.4%	1.5%
Albajes et al.	11602 0.13 0.04	11602 0.12 0.04	<u> </u>	0.25	[ 0.22; 0.28]	2.8%	1.5%
Albajes et al.	11602 0.10 0.04	11602 0.07 0.03 11602 0.03 0.02		0.85	[ 0.82; 0.88]	2.6%	1.5% 1.5%
Albajes et al. Albajes et al.	11602 0.02 0.01 11602 0.25 0.20	11602 0.03 0.02 11602 0.04 0.01		-0.63 1.48	[-0.66; -0.61] [ 1.45; 1.51]	2.7% 2.2%	1.5% 1.5%
Albajes et al.	11602 0.11 0.02	11602 0.14 0.02			[-1.53; -1.47]	2.2%	1.5%
Albajes et al.	11602 0.09 0.03	11602 0.10 0.03			[-0.36; -0.31]	2.8%	1.5%
Albajes et al.	11602 0.06 0.04	11602 0.28 0.20	<u> </u>		[-1.55; -1.50]	2.2%	1.5%
Albajes et al.	11602 0.18 0.04	11602 0.18 0.06			[-0.03; 0.03]	2.8%	1.5%
Albajes et al. Albajes et al.	11602 0.26 0.20 11602 0.08 0.03	11602 0.04 0.02 11602 0.09 0.03			[ 1.52; 1.58] [-0.36; -0.31]	2.2% 2.8%	1.5% 1.5%
Albajes et al.	11602 0.06 0.03	11602 0.09 0.03			[-0.81; -0.76]	2.6%	1.5%
Albajes et al.	11602 0.02 0.01	11602 0.03 0.02			[-0.66; -0.61]	2.7%	1.5%
Albajes et al.	11602 0.03 0.01	11602 0.01 0.01			[ 1.97; 2.03]	1.9%	1.5%
Tasei et al.	1000 35.60 3.90	1000 35.60 5.60	i i		[-0.09; 0.09]	0.2%	1.5%
Tasei et al.	1000 131.70 14.00	1000 132.90 19.30		-0.07	[-0.16; 0.02]	0.2%	1.5%
Fixed effect model	571572	571196		-0.60	[-0.61; -0.60]	100.0%	
Random effects mode	el <u> </u>		÷		[–1.79; –1.00]		100.0%
Heterogeneity: $I^2 = 100\%$	$\rho, \tau^2 = 2.775, p < 0.01$						
			-5 0 5				

Abundance