Study	Experimental Total	Mean	SD	Control Total	Mean	SD	Standardised mean difference	SMD	95%-CI	Weight
Peck	51423	119.00	30.00	51423	308.00	48.00		−4.72	[−4.75; −4.70]	1.6%
Peck	1824	4.90	0.50	1824	12.00	1.50		−6.35	[−6.51; −6.19]	1.6%
Easton and Goulson	10423	2.00	0.80	10423	172.00	26.00		−9.24	[−9.33; −9.15]	1.6%
Easton and Goulson	10423	26.00	14.00	10423	80.00	36.00		−1.98	[−2.01; −1.94]	1.6%
Easton and Goulson	10423	43.00	22.00	10423	95.00	44.00		−1.49	[−1.53; −1.46]	1.6%
Easton and Goulson	383	0.86	0.18	383	2.75	0.43		−5.73	[−6.05; −5.41]	1.6%
Easton and Goulson	383	2.25	0.35	383	2.51	0.63		−0.51	[−0.65; −0.37]	1.6%
Easton and Goulson	383	3.36	0.39	383	3.64	0.40		−0.71	[−0.85; −0.56]	1.6%
Easton and Goulson	957	3.97	0.17	957	5.44	0.42		−4.59	[−4.76; −4.42]	1.6%
Easton and Goulson	957	10.43	0.39	957	5.64	0.60		9.46	[9.15; 9.78]	1.6%
Easton and Goulson	957	7.81	0.34	957	5.37	0.40		6.57	[6.34; 6.80]	1.6%
Peck	218	8.20	1.00	110	7.79	3.70		0.18	[−0.05; 0.41]	1.6%
Peck	218	4.30	1.43	110	6.97	3.03		−1.27	[−1.51; −1.02]	1.6%
Peck	218	3.89	0.12	110	9.63	1.85		−5.33	[−5.80; −4.86]	1.6%
Peck	218	6.35	1.23	110	18.65	3.85		−5.03	[−5.48; −4.58]	1.6%
Peck	50	2.66	0.82	72	4.51	1.02		−1.95	[−2.39; −1.51]	1.6%
Peck	50	3.28	0.81	72	7.79	1.43		−3.69	[−4.28; −3.09]	1.6%
Peck	50	2.87	1.02	72	21.30	5.50		−4.28	[−4.93; −3.62]	1.5%
Peck	50	9.63	2.25	72	21.90	5.10		−2.92	[−3.44; −2.40]	1.6%
Peck	80	2.05	0.51	75	2.87	0.40		−1.77	[−2.15; −1.40]	1.6%
Peck	80	1.84	1.02	75	2.45	0.62		−0.71	[−1.04; −0.39]	1.6%
Peck	80	4.30	2.46	75	9.22	1.02		−2.57	[−3.00; −2.14]	1.6%
Peck	80	2.87	1.64	75	14.75	4.15		−3.79	[−4.32; −3.26]	1.6%
Peck	108	8.40	1.60	102	9.63	2.46		−0.59	[−0.87; −0.32]	1.6%
Peck	108	5.94	2.05	102	9.22	0.82		−2.07	[−2.41; −1.74]	1.6%
Peck	108	6.35	2.67	102	16.60	5.41		−2.42	[−2.77; −2.06]	1.6%
Peck	108	4.71	1.02	102	8.20	1.43		−2.81	[−3.20; −2.43]	1.6%
Peck	182	5.94	1.18	185	5.53	2.25		0.23	[0.02; 0.43]	1.6%
Peck	182	5.12	1.23	185	21.10	5.70		−3.85	[−4.20; −3.51]	1.6%
Peck	182	7.38	1.64	185	33.80	8.82		−4.14	[−4.50; −3.78]	1.6%
Peck	182	8.40	2.25	185	41.40	4.50		−9.23	[−9.94; −8.53]	1.5%
Albajes et al.	10000	15.60	2.90	10000	16.00	2.80		−0.14	[−0.17; −0.11]	1.6%
Albajes et al.	10000	9.00	1.00	10000	9.70	1.00		−0.70	[−0.73; −0.67]	1.6%
Albajes et al.	10000	16.80	1.90	10000	17.70	2.30		−0.43	[−0.45; −0.40]	1.6%
Albajes et al.	10000	7.10	1.20	10000	8.20	1.60		−0.78	[−0.81; −0.75]	1.6%
Albajes et al.	10000	4.20	0.80	10000	3.60	1.70		0.45	[0.42; 0.48]	1.6%
Albajes et al.	12542	7.10	2.20	12542	12.30	3.50		−1.78	[−1.81; −1.75]	1.6%
Albajes et al.	12542	3.00	0.70	12542	7.50	2.00		−3.00	[−3.04; −2.97]	1.6%
Albajes et al.	12542	10.50	3.70	12542	8.20	1.80		0.79	[0.76; 0.82]	1.6%
Albajes et al.	12542	21.70	4.30	12542	26.60	5.40		−1.00	[−1.03; −0.98]	1.6%
Albajes et al.	12542	15.10	3.60	12542	10.90	2.40		1.37	[1.35; 1.40]	1.6%
Albajes et al.	857	3.20	0.90	857	1.80	0.30		2.09	[1.97; 2.20]	1.6%
Albajes et al.	857	0.30	0.10	857	0.40	0.10		−1.00	[−1.10; −0.90]	1.6%
Albajes et al.	857	0.80	0.30	857	1.00	0.40		−0.57	[−0.66; −0.47]	1.6%
Albajes et al.	857	0.40	0.10	857	0.60	0.20		−1.26	[−1.37; −1.16]	1.6%
Albajes et al.	857	0.10	0.10	857	0.10	0.10		0.00	[−0.09; 0.09]	1.6%
Albajes et al.	743	0.90	0.20	743	1.20	0.30		−1.18	[−1.29; −1.07]	1.6%
Albajes et al.	743	0.80	0.20	743	1.20	0.20		−2.00	[−2.12; −1.87]	1.6%
Albajes et al.	743	1.30	0.20	743	2.00	0.50		−1.84	[−1.96; −1.72]	1.6%
Albajes et al.	743	0.10	0.10	743	0.10	0.10		0.00	[−0.10; 0.10]	1.6%
Albajes et al.	743	0.40	0.20	743	0.40	0.10		0.00	[−0.10; 0.10]	1.6%
Albajes et al.	514	0.90	0.20	514	1.60	0.30		−2.74	[−2.91; −2.57]	1.6%
Albajes et al.	514	0.10	0.10	514	0.10	0.10		0.00	[−0.12; 0.12]	1.6%
Albajes et al.	514	0.50	0.20	514	1.00	0.30		−1.96	[−2.11; −1.81]	1.6%
Albajes et al.	514	0.50	0.30	514	0.30	0.10		0.89	[0.77; 1.02]	1.6%
Albajes et al.	514	0.10	0.10	514	0.20	0.10		−1.00	[−1.13; −0.87]	1.6%
Albajes et al.	343	0.30	0.10	343	0.20	0.10		1.00	[0.84; 1.16]	1.6%
Albajes et al.	343	0.60	0.20	343	0.40	0.10		1.26	[1.10; 1.43]	1.6%
Albajes et al.	343	0.80	0.20	343	0.70	0.10		0.63	[0.48; 0.79]	1.6%
Albajes et al.	343	0.30	0.10	343	0.20	0.10		1.00	[0.84; 1.16]	1.6%
Albajes et al.	343	0.30	0.10	343	0.20	0.10		1.00	[0.84; 1.16]	1.6%
Tasei et al.	1000	35.60	3.90	1000	35.60	5.60		0.00	[−0.09; 0.09]	1.6%
Stanley et al.	130	32.50	7.60	150	37.50	6.91		−0.69	[−0.93; −0.45]	1.6%
Random effects model	**217213**			**216857**				**−1.40**	**[−1.87; −0.93]**	**100.0%**

Heterogeneity: $I^2 = 100\%$, $\tau^2 = 3.572$, $p < 0.01$

−5　0　5

Abundance