

# Supporting Information

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Table S1. Results from four ANOVAs examining the effects of species richness and the number of functions considered on the proportion of plots exceeding multifunctionality thresholds of 30–60%

<i>T</i>	R	1998				2000			2002	
		N	RxN	R	N	RxN	R	N	RxN	
30%	0.892 (0.47)	17.7 (<0.001)	0.087 (1)	67.6 (<0.001)	4.95 (<0.001)	0.841 (0.680)	5.15 (<0.001)	55.0 (<0.001)	0.466 (0.990)	
40%	1.000 (0.41)	17.0 (<0.001)	0.087 (1)	53.8 (<0.001)	9.18 (<0.001)	0.352 (1.000)	4.48 (0.001)	65.5 (<0.001)	1.190 (0.230)	
50%	0.937 (0.44)	17.5 (<0.001)	0.146 (1)	36.5 (<0.001)	33.30 (<0.001)	0.982 (0.490)	4.52 (0.001)	88.3 (<0.001)	1.610 (0.024)	
60%	0.478 (0.75)	16.4 (<0.001)	0.216 (1)	17.8 (<0.001)	55.30 (<0.001)	2.950 (<0.001)	5.93 (<0.001)	99.1 (<0.001)	2.860 (<0.001)	

Cells report *F* values with associated *P* values in parentheses. *T*, multifunctionality threshold; R, species richness; N, number of functions; RxN, interaction term.