**Table S3.** Mean, standard deviation (SD) and p-values of Student's *t*-tests comparing the ratio of habitat generalists to specialists among samples from the same source that were incubated under different conditions.

Experiment 1	F-f	F-s	S-f	S-s
mean ratio	2.69	2.08	1.81	2.04
SD	0.67	0.24	1.28	0.75
р	0.104		0.401	
Experiment 2	F-sf	F-ss	S-ff	S-ff
mean ratio	1.55	1.69	1.51	1.51
SD	0.56	0.39	0.48	0.48
р	0.372		0.184	