Supplemental Material

Table S1. KMO measure of sampling adequacy for each item in the pre and post-intervention datasets

Abbreviated Item	Pre-Intervention	Post-Intervention
Career	0.77	0.91
Confident research	0.89	0.89
Confident understanding	0.86	0.93
Discussing	0.80	0.83
Enthusiastic	0.83	0.84
Research with others	0.77	0.87
Applying knowledge	0.78	0.88
Connecting knowledge	0.79	0.87
Develop H0	0.87	0.92
Test H0	0.86	0.88
Evaluate H0	0.88	0.90
Effective with others	0.68	0.85
Ecology	0.77	0.94
Fertilization	0.69	0.93
Relate to life	0.75	0.94
Scientific process	0.78	0.94