Table S4. Statistical analysis of the silk tensile strengths of studied moth species

ANOVA

Group	No.	Sum	Mean	Variance
Pseudoips prasinana	11	1 402	127	2 888
Antheraea yamamai	6	991	165	2 476
Bombyx mori	4	864	216	1 375

Table X.

ANOVA

Source of variation	SS	df	MS	F	*p* -value	F crit
Between groups	23 885	2	11 942	4.74	0.022	3.55
Within Groups	45 384	18	2 521			
Total	69 269	20				

Table X.

Post-hoc test	t (*p* -value)	Sign. (Bonferroni ad.)
P . prasinana vs *A . yamamai*	0.175	FALSE
A . yamamai vs *B . mori*	0.101	FALSE
P . prasinana vs *B . mori*	0.007	TRUE