SUPPLEMENTARY DATA 4

Table S4.1: Coefficients of negative-binomial generalized linear model estimating effects of fertilizer treatment (low, high), pollination treatment (unpollinated, full pollination), and their interaction on flowers per plant for 70 glasshosue-grown *Brassica rapa* plants.

	Estimate	Std. Error	z value	P
Intercept	4.16	0.12	35.26	< 0.01
Fertilizer (high)	0.90	0.17	5.35	< 0.01
Pollination (full)	-0.42	0.16	-2.60	<0.01
Fertilizer (high)*Pollination (full)	-0.13	0.23	-0.587	0.56

Mean (mean+SD, mean-SD) flower production per plant by treatment. Because the distribution of flowers produced was highly skewed, we log-transformed prior to calculating means. Values presented here are back-transformed.

Low fertilizer, no pollination: 57.6 (35.3, 94.1), $N = 16$ plants

Low fertilizer, full pollination: 40.7 (30.3, 54.5), $N = 19$ plants

High fertilizer, no pollination: 139.5 (82.6, 235.6), $N = 15$ plants

High fertilizer, full pollination: 76.6 (42.5, 144.9), $N = 20$ plants