**Table S1.** Percentage of UV radiation transmitted under each type of net (mean  $\pm$  SE). Different letters between Standard net and Photoselective net refer to significant differences (student t-test, P < 0.05).

Experiment	Standard net	Photoselective net
Field experiment	$48.93 \pm 1.30a$	$20.39 \pm 0.88b$
Fitness-related parameters	$99.46 \pm 7.56a$	$61,63 \pm 5.01$ b
Foraging behaviour	$87.04 \pm 6.01a$	$49.29 \pm 4.43b$