

Supplementary Materials Table S1: Populations of *Leucanthemum vulgare* and *L. ircutianum* used as control plants for no-choice larval development tests conducted at CABI from 2011 to 2020. All plants were infested with five larvae in spring and dissected for larvae in autumn.

<i>Leucanthemum</i> species	Origin	Population code	No. replicates	% larvae recovered / plant (mean \pm SE)
North America (Canada)				
<i>L. vulgare</i>	Alberta	Banff2	11	41.8 \pm 5.0
<i>L. vulgare</i>	Alberta	Banff3	13	50.8 \pm 11.5
<i>L. vulgare</i>	Alberta	Banff5	3	66.7 \pm 17.6
<i>L. vulgare</i>	Alberta	TP 223	3	33.3 \pm 17.6
<i>L. vulgare</i>	British Columbia	Coast #2	8	55.0 \pm 9.8
<i>L. vulgare</i>	British Columbia	Lone Butte	9	62.2 \pm 10.2
<i>L. vulgare</i>	British Columbia	CAN2	12	55.0 \pm 9.3
<i>L. vulgare</i>	British Columbia	Wavey	24	45.8 \pm 7.2
<i>L. vulgare</i>	Ontario	Moos	2	20.0 \pm 0.0
North America (USA)				
<i>L. vulgare</i>	Colorado	Douglas	16	62.5 \pm 6.6
<i>L. vulgare</i>	Idaho	US16	4	45.0 \pm 9.6
<i>L. vulgare</i>	Minnesota	SRLSP	4	40.0 \pm 21.6
<i>L. vulgare</i>	Minnesota	USA5	12	51.7 \pm 10.0
<i>L. vulgare</i>	Montana	Nine Pine	7	57.1 \pm 11.1
<i>L. vulgare</i>	Montana	USA2	12	56.7 \pm 7.3
<i>L. vulgare</i>	Oregon	USA1	12	53.3 \pm 7.5
<i>L. vulgare</i>	Washington	US2	4	40.0 \pm 11.5
<i>L. vulgare</i>	Washington	US6	2	60.0 \pm 0.0
<i>L. vulgare</i>	Wyoming	Wiggins Fork	6	43.3 \pm 3.3
Australia				
<i>L. vulgare</i>	New South Wales	AUS	28	56.4 \pm 5.1
Europe				
<i>L. vulgare</i>	Czech Republic	CZ25	14	50.0 \pm 10.8
<i>L. vulgare</i>	Germany	DE7	12	40.0 \pm 7.0
<i>L. vulgare</i>	Poland	PL3VUL	12	61.7 \pm 8.7
<i>L. vulgare</i>	Romania	RO5	12	40.0 \pm 7.0
North America (Canada)				
<i>L. ircutianum</i>	British Columbia	Barriere Lakes	15	56.0 \pm 8.3
<i>L. ircutianum</i>	British Columbia	Telegr. Creek	21	41.0 \pm 5.9
Europe				
<i>L. ircutianum</i>	Switzerland	CH5	12	53.3 \pm 7.9 ^a
<i>L. ircutianum</i>	Czech Republic	CZ1	42	45.2 \pm 3.9
<i>L. ircutianum</i>	Czech Republic	CZ29	15	33.3 \pm 6.1
<i>L. ircutianum</i>	France	FR2	12	33.3 \pm 8.3
<i>L. ircutianum</i>	Poland	PL3IRC	12	38.3 \pm 10.0
<i>L. ircutianum</i>	Romania	RO7	12	60.0 \pm 10.4