

S7 Appendix. Mean (\pm SE) trait values for 20 *Leucanthemum vulgare* and 21 *L. ircutianum* populations from the native range, Eurasia (EU) and 21 *L. vulgare* populations from the introduced range, North America (NA) grown in a common garden. For the abbreviations of the different traits see Appendix S2.

Trait	<i>L. ircutianum</i> (EU)	vs. ^a	<i>L. vulgare</i> (EU)	vs. ^a	<i>L. vulgare</i> (NA)
Performance traits					
germrate	0.88 \pm 0.02	0.04	0.79 \pm 0.04	n.s.	0.80 \pm 0.02
bladeL	36.20 \pm 0.84	<0.001	32.14 \pm 0.63	0.001	35.80 \pm 0.83
leaves	11.40 \pm 0.35	n.s.	11.25 \pm 0.40	n.s.	11.82 \pm 0.33
shoots	9.10 \pm 0.29	0.004	11.18 \pm 0.53	n.s.	12.18 \pm 0.43
FH	24.20 \pm 1.43	0.03	31.40 \pm 2.91	<0.001	47.38 \pm 2.75
shootlength	81.86 \pm 1.73	n.s.	77.98 \pm 2.36	<0.001	94.08 \pm 1.09
biomass	24.62 \pm 1.11	n.s.	26.50 \pm 2.06	<0.001	37.83 \pm 1.80
Functional traits					
germtime	9.20 \pm 0.26	n.s.	9.54 \pm 0.52	n.s.	9.70 \pm 0.28
sow_flow	212.66 \pm 2.88	n.s.	208.15 \pm 2.27	<0.001	224.06 \pm 0.73
LDMC	0.15 \pm 0.00	n.s.	0.15 \pm 0.00	n.s.	0.15 \pm 0.00
SLA	15.61 \pm 0.30	0.006	16.64 \pm 0.28	n.s.	16.91 \pm 0.25
Morphological traits					
bladeL_bladeW	1.34 \pm 0.08	n.s.	1.34 \pm 0.02	n.s.	1.32 \pm 0.02
ros_peri_area	0.41 \pm 0.01	<0.001	0.53 \pm 0.01	n.s.	0.49 \pm 0.01
st_peri_area	0.36 \pm 0.01	<0.001	0.59 \pm 0.01	n.s.	0.58 \pm 0.01
st_length_width	7.46 \pm 0.39	<0.001	12.93 \pm 0.47	<0.001	15.10 \pm 0.41
st_mid_base	0.62 \pm 0.02	<0.001	0.37 \pm 0.01	n.s.	0.36 \pm 0.01
flowdia	51.43 \pm 0.76	0.01	48.77 \pm 0.64	<0.001	52.59 \pm 0.58

^a *P*-values from linear mixed models and generalized linear mixed models comparing Eurasian (EU) *L. vulgare* with Eurasian *L. ircutianum* populations and Eurasian with North American (NA) *L. vulgare* populations. n.s.: *P* > 0.05.