

Supporting Information

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Table S1. Mean plant wound response, plant traits, insect performance, and insect oviposition preference for *Viburnum* spp. of different continental origins

Continental origin	Species	Plant wound response (%)			Plant traits		Insect performance		Oviposition preference (egg masses/twig)
		Low egg density	High egg density	Artificial damage	Twig diameter (mm)	Leaf nitrogen content (%)	Larval survivorship (%)	Adult mass (mg)	
Europe	<i>V. lantana</i>	87	90	68.7	3.9	1.80	49.4	10.5	3.0
Europe	<i>V. opulus</i>	91	67	79.3	3.2	1.98	47.3	12.2	5.1
Europe	<i>V. tinus</i>	35	57.4	—	2.4	0.95	—	—	—
Asia	<i>V. carlesii</i>	77.2	28	36.8	2.2	1.60	1.1	7.8	0.5
Asia	<i>V. dilatatum</i>	—	—	—	2.6	1.85	0.0	—	—
Asia	<i>V. macrocephalum</i>	90	57	36.0	2.2	1.65	33.0	8.1	0.5
Asia	<i>V. plicatum</i>	80	—	17.0	2.7	1.60	0.0	—	0.5
Asia	<i>V. rhytidophyllum</i>	83	—	58.3	3.7	1.88	29.5	7.8	0.1
Asia	<i>V. sargentii</i>	87	49	76.3	3.0	1.88	47.6	11.7	6.1
Asia	<i>V. setigerum</i>	80	77	68.3	3.3	1.83	14.9	9.4	0.6
Asia	<i>V. sieboldii</i>	98	—	38.5	3.8	1.78	16.9	8.5	0.5
N. America	<i>V. dentatum</i>	65	24	37.0	1.9	2.55	28.9	12.1	6.0
N. America	<i>V. lentago</i>	96	16	7.1	2.7	1.78	14.3	9.0	1.3
N. America	<i>V. nudum</i>	31	24	4.7	2.1	1.60	—	—	—
N. America	<i>V. prunifolium</i>	100	24	4.0	2.6	1.25	29.2	9.5	1.7
N. America	<i>V. rafinesquianum</i>	75	12	11.4	2.4	1.38	38.8	9.9	—
N. America	<i>V. trilobum</i>	64	38	42.7	2.9	2.05	50.2	11.5	4.8

—, missing data.