

Table S6. Basic statistics on shape change and specific leaf area (SLA) of analysed leaves/leaflets (SD = standard deviation; SW p = p-value in Shapiro-Wilk test, where ^N indicates normal distribution).

Group	N	Shape change (vector length)					SLA [cm ² /g]				
		Mean	Min	Max	SD	SW p	Mean	Min	Max	SD	SW p
All samples	794	0.0095	0.0003	0.0403	0.0073	0.00	228	65	570	90	0.00
<i>Betula pendula</i>	36	0.0099	0.0047	0.0148	0.0025	0.44 ^N	177	151	221	18	0.06 ^N
<i>Fagus sylvatica</i>	34	0.0046	0.0005	0.0117	0.0031	0.02	435	381	519	32	0.47 ^N
<i>Ficus retusa</i>	36	0.0221	0.0109	0.0346	0.0057	0.73 ^N	136	94	165	12	0.17 ^N
<i>Fraxinus ornus</i>	29	0.0064	0.0006	0.0127	0.0030	0.44 ^N	199	166	297	28	0.00
<i>Lamium album</i>	35	0.0145	0.0048	0.0244	0.0042	0.99 ^N	269	223	325	22	0.99 ^N
<i>Lupinus polyphyllus</i>	37	0.0055	0.0005	0.0123	0.0027	0.76 ^N	269	197	350	34	0.58 ^N
<i>Oemleria cerasiformis</i>	32	0.0032	0.0004	0.0131	0.0027	0.00	263	167	384	53	0.56 ^N
<i>Plantago lanceolata</i>	29	0.0054	0.0016	0.0098	0.0021	0.80 ^N	314	192	508	102	0.01
<i>Plantago major</i>	28	0.0058	0.0022	0.0119	0.0026	0.16 ^N	205	170	257	23	0.09 ^N
<i>Robinia pseudoacacia</i>	31	0.0222	0.0067	0.0403	0.0088	0.64 ^N	245	187	350	44	0.01
<i>Rosa arvensis</i> - shady	33	0.0089	0.0006	0.0231	0.0054	0.39 ^N	212	154	289	30	0.60 ^N
<i>Rosa arvensis</i> - sunny	29	0.0102	0.0043	0.0189	0.0039	0.15 ^N	143	112	186	21	0.09 ^N
<i>Salix pentandra</i>	28	0.0050	0.0004	0.0115	0.0028	0.12 ^N	177	142	279	28	0.00
<i>Secale cereale</i>	30	0.0087	0.0044	0.0171	0.0031	0.01	270	192	337	34	0.77 ^N
<i>Sorbus aucuparia</i>	34	0.0204	0.0072	0.0322	0.0061	0.93 ^N	172	151	210	11	0.14 ^N
<i>Syringa</i> × <i>chinensis</i>	38	0.0051	0.0004	0.0093	0.0025	0.24 ^N	161	124	198	21	0.10 ^N
<i>Syringa</i> × <i>prestoniae</i>	37	0.0084	0.0017	0.0183	0.0042	0.53 ^N	195	139	267	33	0.11 ^N
<i>Syringa josikaea</i>	30	0.0077	0.0008	0.0162	0.0036	0.44 ^N	236	176	330	41	0.16 ^N
<i>Syringa meyeri</i>	35	0.0141	0.0028	0.0317	0.0066	0.53 ^N	151	121	243	24	0.00
<i>Syringa vulgaris</i>	32	0.0037	0.0006	0.0085	0.0019	0.43 ^N	152	106	183	22	0.03
<i>Trifolium repens</i>	36	0.0153	0.0017	0.0380	0.0082	0.55 ^N	333	212	570	65	0.00
<i>Vinca minor</i> - current year	39	0.0030	0.0003	0.0069	0.0019	0.11 ^N	237	178	321	33	0.79 ^N
<i>Vinca minor</i> - previous year	31	0.0035	0.0003	0.0153	0.0029	0.00	102	65	204	32	0.00
<i>Wisteria floribunda</i>	35	0.0128	0.0065	0.0204	0.0036	0.26 ^N	402	253	526	53	0.73 ^N