

Table 2

Comparisons between site-pairs of different aspect and site type but similar altitude using Student's t tests of dependent means ($n = 5$). Similarity coefficients (nominal scale S_n ; ordinal scale S_o) and indices of pioneer persistence (nominal scale PP_n ; ordinal scale PP_o) and importance (nominal scale PI_n ; ordinal scale PI_o) are defined in the text.

	S_n	PP_n	PI_n	S_o	PP_o	PI_o	No. spp.
<i>Aspect comparisons</i>							
Mean difference	6.81	14.38	-2.25	12.82	21.11	0.11	-7.6
Standard error	7.00	7.74	9.69	8.16	11.90	12.25	2.20
Student's t	0.973	1.858	0.232	1.571	1.775	0.009	3.447
<i>p</i>	ns	ns	ns	ns	ns	ns	<0.05
<i>Site-type comparisons</i>							
Mean difference	22.57	19.71	23.46	31.21	26.73	29.52	-4.4
Standard error	2.44	4.39	3.36	3.98	6.70	4.08	1.50
Student's t	9.246	4.493	6.975	7.840	3.930	7.243	2.927
<i>p</i>	<0.01	<0.02	<0.01	<0.01	<0.02	<0.01	<0.05