

Table S12 - Dunn's post hoc comparisons (including the value for the z-statistic (z); the mean ranking of the first level/group of the comparison (W_i); the mean ranking for the second level/group of the comparison (W_j); and the p-value (p)) between Intensive Agriculture (IA), Extensive Agriculture (EA) and Forest Production (FP) landscape matrices, for Habitat Ecological Infrastructure's Diversity Index (HEIDI) estimated global values and for short-range dispersers and medium-range dispersers.

HEIDI values	Comparison - Landscape matrix	z	W_i	W_j	p
Short-range dispersers	IA - EA	2.46	81.57	60.64	0.007
	EA - FP	-1.08	81.57	91.48	0.140
	FP - IA	3.58	91.48	60.64	<0.001
Medium-range dispersers	IA - EA	0.97	75.11	66.89	0.167
	EA - FP	-1.58	75.11	89.57	0.057
	FP - IA	2.64	89.57	66.89	0.004
Global	IA - EA	2.02	80.59	63.31	0.022
	EA - FP	-0.89	80.59	88.80	0.187
	FP - IA	2.95	88.80	63.31	0.002