

Table S11 - 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 the patch size, nearest neighbour, and shape index of woody and non-woody Riparian Ecological Infrastructures.

Landscape metric	REI class	Comparison - Landscape Matrix	z	W_i	W_j	p
Patch size	Woody	IA - EA	-4.152	417.838	513.355	<0.001
		EA - FP	-3.939	417.838	502.379	<0.001
		FP - IA	-0.505	502.379	513.355	0.307
	Non-woody	IA - EA	3.276	497.386	417.225	<0.001
		EA - FP	-2.067	497.386	541.926	0.019
		FP - IA	5.539	541.926	417.225	<0.001
Nearest Neighbour	Woody	IA - EA	2.538	513.267	454.876	0.006
		EA - FP	1.945	513.267	471.515	0.026
		FP - IA	0.765	471.515	454.876	0.222
	Non-woody	IA - EA	-3.951	481.024	577.723	<0.001
		EA - FP	0.989	481.024	459.703	0.161
		FP - IA	-5.242	459.703	577.723	<0.001
Shape index	Woody	IA - EA	-3.238	412.159	486.654	<0.001
		EA - FP	-5.339	412.159	526.752	<0.001
		FP - IA	1.845	526.752	486.654	0.033
	Non-woody	IA - EA	3.875	485.692	390.848	<0.001
		EA - FP	-3.683	485.692	565.061	<0.001
		FP - IA	7.739	565.061	390.848	<0.001