LCN: Lichen interaction network study

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Results

Tables

	Df	SumOfSqs	R2	F	Pr(>F)
geno	12	367.646117	0.2693747	2.3065203	0.0275972
BR	1	23.633515	0.0173163	1.7792496	0.1848815
pH	1	8.959401	0.0065646	0.6745087	0.4177582
CN	1	37.695027	0.0276192	2.8378707	0.0944906
CT	1	76.220488	0.0558468	5.7382607	0.0286971
PC	1	28.502578	0.0208839	2.1458170	0.1426857
SR	1	332.226750	0.2434229	25.0116964	0.0001000
SE	1	51.594856	0.0378036	3.8843196	0.0494951
Residual	33	438.334233	0.3211680	NA	NA
Total	52	1364.812965	1.0000000	NA	NA

	Response	H2	R2	p-value
ct.reml.result	Condensed Tannins (CT)	0.25556	0.25556	0.02
cen.reml.result	Network Centrality	0.20166	0.20166	0.03942
link.reml.result	Number of Network Links	0.17016	0.17016	0.06636
prb.reml.result	Lichen Community Composition	0.16093	0.24287	0.0038
ptc.reml.result	Percent Lichen Cover	0.1368	0.1368	0.0859
ph.reml.result	Lichen Network	0.06385	0.26937	0.0276
spe.reml.result	Lichen Species Evenness	0.05732	0.05732	0.2383
mod.reml.result	Network Modularity	0.05731	0.05731	0.278
spd.reml.result	Lichen Species Diversity	0.02908	0.02908	0.35
spr.reml.result	Lichen Species Richness	0.02807	0.02807	0.3447
cnr.reml.result	Carbon-Nitrogen (CN) Ratio	0	0	0.4601