

Nonparametric Correlations

Correlations

		Degree of dependence on domesticates	Ag Practice Index	Ag Process Index	Ag Uses Index	Demographics Index	Health Index	Ecological Index	Community Interactions Index	Social Control Index	Specialization Index
Kendall's tau_b	Degree of dependence on domesticates	1.000	.756**	.812**	.672**	.385	.315	.587*	.227	.622**	.570*
		.001	.001	.000	.004	.090	.177	.037	.319	.006	.026
		15	14	15	15	15	15	12	14	15	15
	Ag Practice Index	.756**	1.000	.656**	.802**	.375	.356	.493*	.338	.463*	.516*
		.001	.001	.001	.000	.073	.099	.048	.111	.026	.028
		14	14	14	14	14	14	12	13	14	14
	Ag Process Index	.812**	.656**	1.000	.622**	.396	.189	.185	.160	.361	.517*
		.000	.001	.000	.003	.053	.368	.471	.438	.076	.024
		15	14	15	15	15	15	12	14	15	15
	Ag Uses Index	.672**	.802**	.622**	1.000	.523*	.558*	.374	.570**	.518*	.579*
		.004	.000	.003	.000	.015	.011	.172	.009	.016	.017
		15	14	15	15	15	15	12	14	15	15
Demographics Index	.385	.375	.396	.523*	1.000	.568**	.216	.261	.258	.653**	
	.090	.073	.053	.015	.009	.009	.415	.217	.218	.006	
	15	14	15	15	15	15	12	14	15	15	
Health Index	.315	.356	.189	.558*	.568**	1.000	.389	.450*	.355	.514*	
	.177	.099	.368	.011	.009	.009	.149	.038	.098	.034	
	15	14	15	15	15	15	12	14	15	15	
Ecological Index	.587*	.493*	.185	.374	.216	.389	1.000	.377	.584*	.340	
	.037	.048	.471	.172	.415	.149	.000	.155	.024	.245	
	12	12	12	12	12	12	12	11	12	12	
Community Interactions Index	.227	.338	.160	.570**	.261	.450*	.377	1.000	.492*	.442	
	.319	.111	.438	.009	.217	.038	.155	.000	.019	.061	
	14	13	14	14	14	14	11	14	14	14	
Social Control Index	.622**	.463*	.361	.518*	.258	.355	.584*	.492*	1.000	.351	
	.006	.026	.076	.016	.218	.098	.024	.019	.000	.136	
	15	14	15	15	15	15	12	14	15	15	
Specialization Index	.570*	.516*	.517*	.579*	.653**	.514*	.340	.442	.351	1.000	
	.026	.028	.024	.017	.006	.034	.245	.061	.136	.000	
	15	14	15	15	15	15	12	14	15	15	

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

T-Test (Groups = Less than 33% dependence , Greater than 34% dependence)

Group Statistics

	Degree of dependence on domesticates	N	Mean	Std. Deviation	Std. Error Mean
Ag Practice Index	>= 2	10	.2222	.68157	.21553
	< 2	4	-1.0277	.30386	.15193
Ag Process Index	>= 2	10	.4645	.45065	.14251
	< 2	5	-1.0420	.44602	.19947
Ag Uses Index	>= 2	10	.3568	.13032	.04121
	< 2	5	-.6829	1.19369	.53383
Demographics Index	>= 2	10	.2405	.73380	.23205
	< 2	5	-.4120	.76187	.34072
Health Index	>= 2	10	.1708	.62521	.19771
	< 2	5	-.4793	1.09400	.48925
Ecological Index	>= 2	10	.1486	.98750	.31227
	< 2	2	-.7431	.00000	.00000
Community Interactions Index	>= 2	10	.1745	.52153	.16492
	< 2	4	-.5630	.87410	.43705
Social Control Index	>= 2	10	.3789	.30740	.09721
	< 2	5	-.7579	.67654	.30256
Specialization Index	>= 2	10	.3944	.83148	.26294
	< 2	5	-.7888	.88192	.39441

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
Ag Practice Index	Equal variances assumed	3.50	.086	3.47	12	.005	1.25	.361	.464	2.04
	Equal variances not assumed			4.74	11.6	.001	1.25	.264	.673	1.83
Ag Process Index	Equal variances assumed	.000	.991	6.12	13	.000	1.51	.246	.975	2.04
	Equal variances not assumed			6.15	8.18	.000	1.51	.245	.943	2.07
Ag Uses Index	Equal variances assumed	26.6	.000	2.83	13	.014	1.04	.367	.246	1.83
	Equal variances not assumed			1.94	4.05	.123	1.04	.535	-.440	2.52
Demographics Index	Equal variances assumed	.006	.938	1.60	13	.133	.653	.407	-.226	1.53
	Equal variances not assumed			1.58	7.82	.153	.653	.412	-.302	1.61
Health Index	Equal variances assumed	8.18	.013	1.48	13	.161	.650	.438	-.296	1.60
	Equal variances not assumed			1.23	5.35	.269	.650	.528	-.680	1.98
Ecological Index	Equal variances assumed	16.1	.002	1.23	10	.247	.892	.726	-.725	2.51
	Equal variances not assumed			2.86	9.00	.019	.892	.312	.185	1.60
Community Interactions Index	Equal variances assumed	2.40	.147	1.98	12	.071	.737	.372	-.073	1.55
	Equal variances not assumed			1.58	3.89	.192	.737	.467	-.574	2.05
Social Control Index	Equal variances assumed	14.0	.002	4.57	13	.001	1.14	.249	.599	1.67
	Equal variances not assumed			3.58	4.85	.017	1.14	.318	.312	1.96
Specialization Index	Equal variances assumed	.000	1.00	2.55	13	.024	1.18	.464	.181	2.19
	Equal variances not assumed			2.50	7.67	.038	1.18	.474	.082	2.28