

	Temp	pH	Cond	DOC	DO	NH4	NO3	TN	PO4	TP	Ca	K	Mg	Na	Si	Cl	SO4
Temp		0.5934 p=.025	0.3206 p=.264	0.186 p=.524	-0.9225 p=.000003	-0.155 p=.597	0.5668 p=.035	-0.5208 p=.056	0.1922 p=.510	0.5421 p=.045	0.403 p=.153	0.7743 p=.001	-0.1051 p=.721	0.2099 p=.471	0.7598 p=.002	-0.4383 p=.117	0.1883 p=.519
pH	0.5934 p=.025		0.5347 p=.049	0.0505 p=.864	-0.5859 p=.028	-0.2444 p=.400	0.3407 p=.233	-0.0874 p=.766	0.155 p=.597	0.4648 p=.094	0.6717 p=.009	0.6986 p=.005	0.2132 p=.464	0.434 p=.121	0.7026 p=.005	-0.7188 p=.004	0.0375 p=.899
Cond	0.3206 p=.264	0.5347 p=.049		0.403 p=.153	-0.3237 p=.259	-0.0615 p=.835	-0.1334 p=.649	0.1674 p=.567	-0.2305 p=.428	0.0535 p=.856	0.6358 p=.015	0.7211 p=.004	0.8959 p=.00002	0.9659 p<.000001	0.825 p=.0003	-0.7972 p=.001	-0.3041 p=.291
DOC	0.186 p=.524	0.0505 p=.864	0.403 p=.153		-0.1988 p=.496	-0.2137 p=.463	0.1572 p=.592	0.4026 p=.153	-0.5932 p=.025	-0.5107 p=.062	0.2951 p=.306	0.1688 p=.564	0.386 p=.173	0.3121 p=.277	0.3629 p=.202	-0.238 p=.413	-0.2115 p=.468
DO	-0.9225 p=.000003	-0.5859 p=.028	-0.3237 p=.259	-0.1988 p=.496		0.1444 p=.622	-0.5823 p=.029	0.3911 p=.167	-0.2147 p=.461	-0.4841 p=.079	-0.3691 p=.194	-0.7805 p=.001	0.0739 p=.802	-0.2277 p=.434	-0.7491 p=.002	0.4483 p=.108	-0.1008 p=.732
NH4	-0.155 p=.597	-0.2444 p=.400	-0.0615 p=.835	-0.2137 p=.463	0.1444 p=.622		-0.3513 p=.218	0.3914 p=.166	-0.2747 p=.342	-0.231 p=.427	0.1929 p=.509	-0.1544 p=.598	0.0425 p=.885	-0.1539 p=.599	-0.0551 p=.851	0.2399 p=.409	0.4432 p=.112
NO3	0.5668 p=.035	0.3407 p=.233	-0.1334 p=.649	0.1572 p=.592	-0.5823 p=.029	-0.3513 p=.218		-0.2803 p=.332	0.0005 p=.999	0.1147 p=.696	0.0637 p=.829	0.2572 p=.375	-0.3769 p=.184	-0.2185 p=.453	0.2403 p=.408	-0.0071 p=.981	0.1018 p=.729
TN	-0.5208 p=.056	-0.0874 p=.766	0.1674 p=.567	0.4026 p=.153	0.3911 p=.167	0.3914 p=.166	-0.2803 p=.332		-0.654 p=.011	-0.7656 p=.001	0.4089 p=.147	-0.3551 p=.213	0.3939 p=.163	0.0618 p=.834	-0.138 p=.638	-0.0711 p=.809	0.1452 p=.620
PO4	0.1922 p=.510	0.155 p=.597	-0.2305 p=.428	-0.5932 p=.025	-0.2147 p=.461	-0.2747 p=.342	0.0005 p=.999	-0.654 p=.011		0.8727 p=.00005	-0.389 p=.169	0.1188 p=.686	-0.3711 p=.191	-0.1205 p=.681	-0.0605 p=.837	0.0268 p=.928	-0.1897 p=.516
TP	0.5421 p=.045	0.4648 p=.094	0.0535 p=.856	-0.5107 p=.062	-0.4841 p=.079	-0.231 p=.427	0.1147 p=.696	-0.7656 p=.001	0.8727 p=.00005		-0.0789 p=.789	0.5032 p=.067	-0.2248 p=.440	0.1129 p=.701	0.3378 p=.238	-0.2512 p=.386	-0.0912 p=.757
Ca	0.403 p=.153	0.6717 p=.009	0.6358 p=.015	0.2951 p=.306	-0.3691 p=.194	0.1929 p=.509	0.0637 p=.829	0.4089 p=.147	-0.389 p=.169	-0.0789 p=.789		0.4893 p=.076	0.4222 p=.133	0.4401 p=.115	0.6363 p=.014	-0.7539 p=.002	0.4553 p=.102
K	0.7743 p=.001	0.6986 p=.005	0.7211 p=.004	0.1688 p=.564	-0.7805 p=.001	-0.1544 p=.598	0.2572 p=.375	-0.3551 p=.213	0.1188 p=.686	0.5032 p=.067	0.4893 p=.076		0.3932 p=.164	0.6898 p=.006	0.9318 p=.000001	-0.7181 p=.004	-0.1545 p=.598
Mg	-0.1051 p=.721	0.2132 p=.464	0.8959 p=.00002	0.386 p=.173	0.0739 p=.802	0.0425 p=.885	-0.3769 p=.184	0.3939 p=.163	-0.3711 p=.191	-0.2248 p=.440	0.4222 p=.133	0.3932 p=.164		0.9157 p=.000004	0.5314 p=.051	-0.5679 p=.034	-0.4446 p=.111
Na	0.2099 p=.471	0.434 p=.121	0.9659 p<.000001	0.3121 p=.277	-0.2277 p=.434	-0.1539 p=.599	-0.2185 p=.453	0.0618 p=.834	-0.1205 p=.681	0.1129 p=.701	0.4401 p=.115	0.6898 p=.006	0.9157 p=.000004		0.7454 p=.002	-0.7252 p=.003	-0.4834 p=.080
Si	0.7598 p=.002	0.7026 p=.005	0.825 p=.0003	0.3629 p=.202	-0.7491 p=.002	-0.0551 p=.851	0.2403 p=.408	-0.138 p=.638	-0.0605 p=.837	0.3378 p=.238	0.6363 p=.014	0.9318 p=.000001	0.5314 p=.051	0.7454 p=.002		-0.7431 p=.002	-0.1134 p=.699
Cl	-0.4383 p=.117	-0.7188 p=.004	-0.7972 p=.001	-0.238 p=.413	0.4483 p=.108	0.2399 p=.409	-0.0071 p=.981	-0.0711 p=.809	0.0268 p=.928	-0.2512 p=.386	-0.7539 p=.002	-0.7181 p=.004	-0.5679 p=.034	-0.7252 p=.003	-0.7431 p=.002		-0.0551 p=.852

SO4

0.1883	0.0375	-0.3041	-0.2115	-0.1008	0.4432	0.1018	0.1452	-0.1897	-0.0912	0.4553	-0.1545	-0.4446	-0.4834	-0.1134	-0.0551	
p=.519	p=.899	p=.291	p=.468	p=.732	p=.112	p=.729	p=.620	p=.516	p=.757	p=.102	p=.598	p=.111	p=.080	p=.699	p=.852	