Variable	DCW auto-covariate	CCW auto-covariate	Portion dis-connected	Stream density	Wetland density	Wetland areal abund.	Dominance of lg. water bodies	MI	Precip	PET	Avail water storage (0–150 cm)	Annual min depth to water table	K_{sat}	Slope gradient	Ag land cover	Percent drained
DCW autocovariate	1	n/a	0.45*	−0.66*	0.48*	0.48*	−0.04	0.03	−0.05	0.03	0.29	0.54*	0.21	−0.58*	0.33*	0.22
CCW autocovariate		1	−0.11	−0.16	0.15	0.27	0.18	−0.29	−0.26	0.15	0.05	−0.04	0.01	−0.16	−0.03	−0.07
Portion DCW of total water			1	−0.38*	0.32*	−0.09	−0.63*	0.33*	0.20	−0.05	0.37*	0.54*	0.11	−0.34*	0.46*	0.26
Stream density				1	−0.33*	−0.37*	−0.05	−0.34*	−0.21	0.09	−0.34*	−0.62*	−0.47*	0.66*	−0.33*	−0.2
Wetland density					1	0.79*	−0.02	0.24	0.19	−0.1	0.26	0.29	−0.03	−0.19	0.11	0.25
Wetland areal abundance						1	0.44	0.18	0.06	−0.1	0.21	0.26	−0.01	−0.29	0.05	0.23
Dominance of lg water bodies							1	−0.22	−0.16	0	−0.11	−0.1	0.08	0.1	−0.24	−0.01
MI								1	0.86*	−0.2	0.60*	0.67*	0.14	−0.41*	0.80*	0.64*
Precipitation									1	0.25	0.48*	0.44*	0.03	−0.17	0.66*	0.50*
PET										1	−0.07	−0.21	−0.2	0.12	−0.08	−0.16
Avail water storage (0–150 cm)											1	0.49*	−0.05	−0.44*	0.66*	0.51*
Annual min depth to water table												1	0.19	−0.61*	0.69*	0.57*
K_{sat}													1	−0.25	0.02	−0.07
Slope gradient														1	−0.63*	−0.32*
Agricultural land cover															1	0.63*

* Significant correlations ($p < 0.05$).