Appendix Table 1. Correlation matrix showing the multicollinearity between the variables

	Developed land	Forest	Water body	Cropland	Bare land	Pop_density	SUHII
Forest	-0.642**						
Water body	-0.272*	0.576**					
Cropland	-0.580**	0.692**	0.965**				
Bare land	0.650**	0.478**	0.484**	0.430**			
Pop_density	0.484**	-0.609**	-0.654**	-0.769**	-0.372*		
SUHII	0.611**	-0.579**	-0.602**	-0.710**	-0.234*	0.705**	
SUHISE	0.578**	-0.634**	-0.659**	-0.785**	-0.362**	0.980**	0.788**

Note: ** and ** denote significant at levels 0.01 and 0.05, respectively.