

**Tab.10** Nonlinear regression equation of the surface runoff coefficient to the composite index of the spatial distribution of cypress and the composite index of topography

Impact factor	Nonlinear regression equation	$R^2$
Composite index of topography (U)	$M=\exp(-1.71125+0.0770892*U)$	0.717
Composite index of the spatial distribution of cypress (V)	$M=0.5205-0.00194*V-0.000138*V^2$	0.565