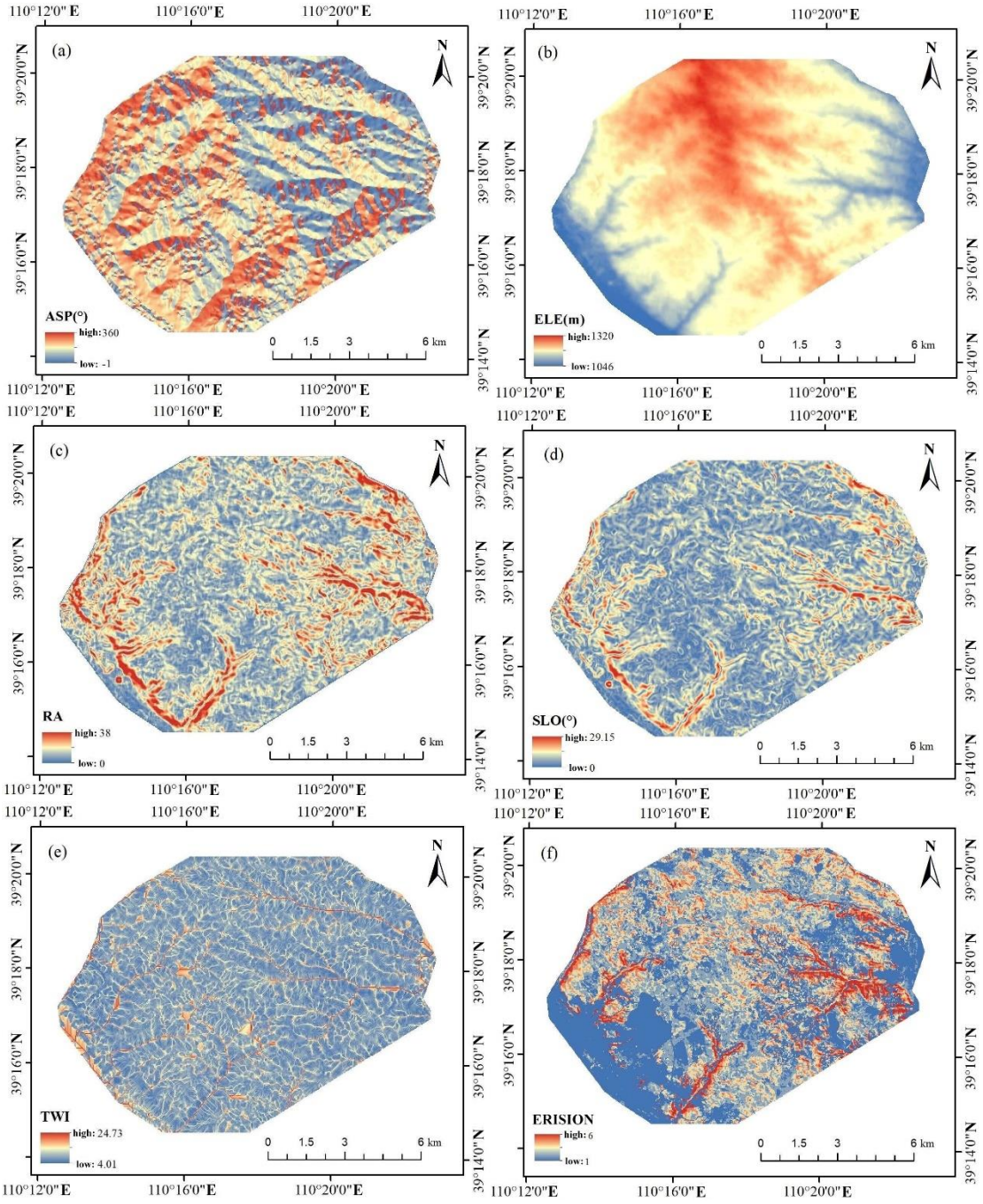

Figure S1. The results of extracting topographic factors and soil erosion: **(a)** Aspect; **(b)** Elevation; **(c)** Relief Amplitude; **(d)** Slope; **(e)** Topographic Wetness Index; **(f)** Erosion