remote sensing

Supplementary Material

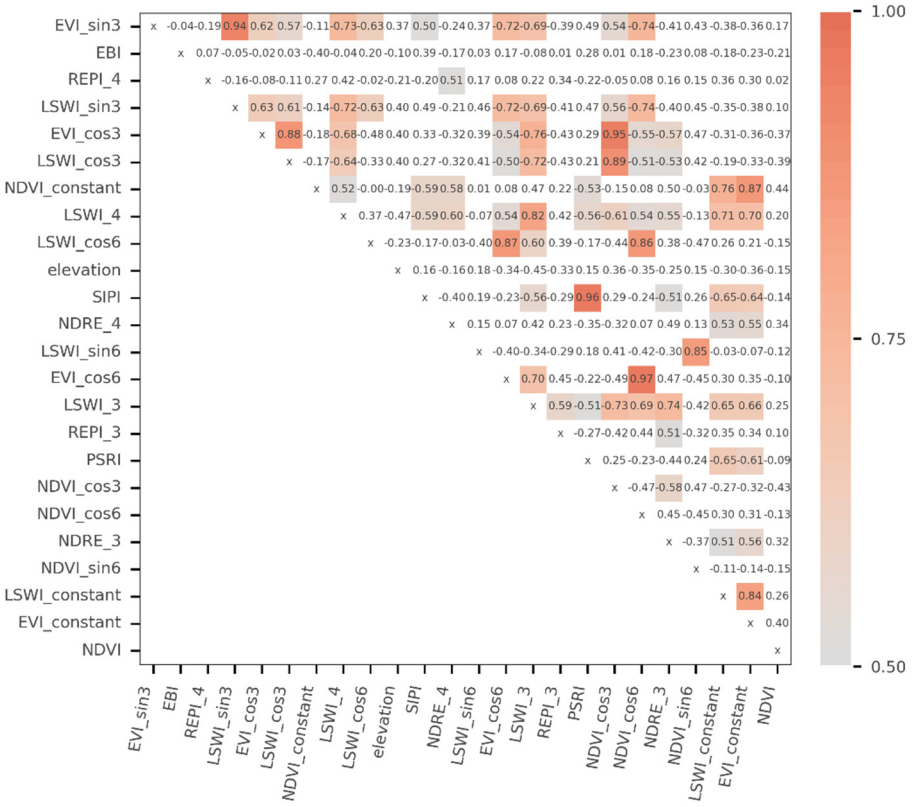


Figure S1. Spearman correlation coefficient matrix of important variables for southern Xinjiang.

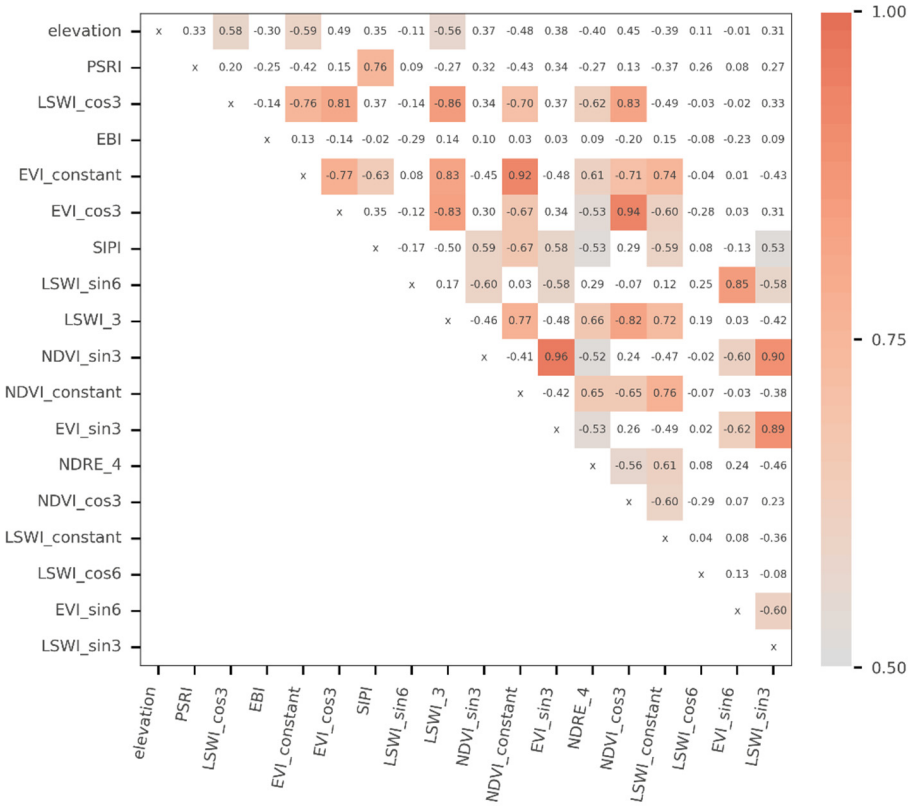


Figure S2. Spearman correlation coefficient matrix of important variables for northern Xinjiang.

Table S1. Detailed information on four feature scenarios.

Region	Features	Number
Southern Xinjiang	EVI_sin3, EBI, REPI_4, EVI_cos3, NDVI_constant, LSWI_4, LSWI_cos6, elevation, SIPI, NDRE_4, LSWI_sin6, LSWI_3, REPI_3, NDRE_3, LSWI_constant, NDVI	16
Northern Xinjiang	elevation, PSRI, LSWI_cos3, EBI, EVI_constant, SIPI, LSWI_sin6, NDVI_sin3, NDRE_4, LSWI_constant, LSWI_cos6	11