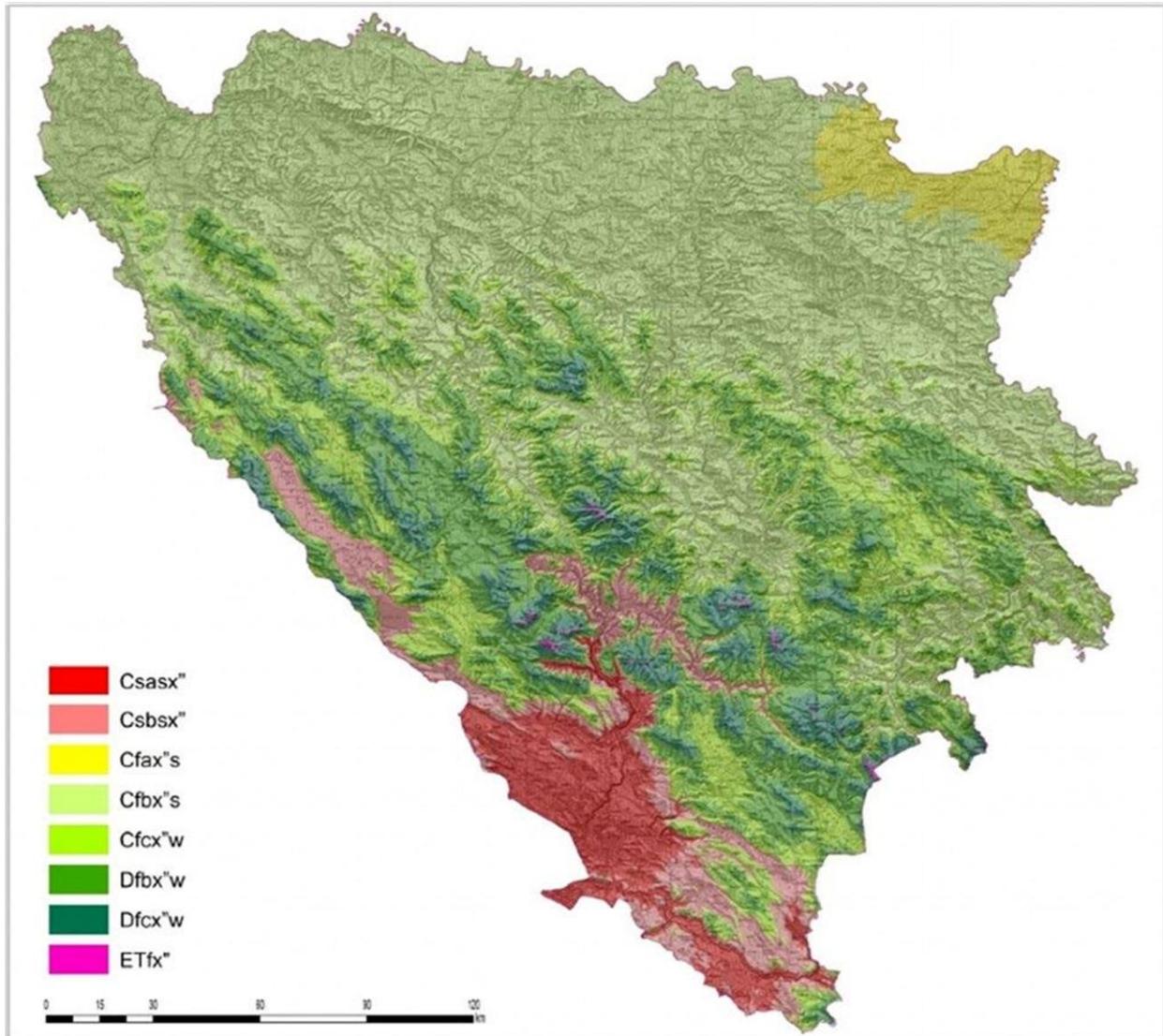


Supplementary Figure S1. Administrative structure and municipalities of Bosnia and Herzegovina



Supplementary Figure S2. Climate zones of Bosnia and Herzegovina according to Köppen-Geiger climate classification

Csasx'' - mediterranean climate with the hot summers and summer dry periods

Csbsx'' - mediterranean climate with the warm summers and summer dry periods

Cfax''s - temperate warm and humid climate with hot summers and without dry periods

Cfbx''s - temperate warm and humid climate with warm summers and without dry periods

Cfcx''w - temperate warm and humid climate with fresh summers and without dry periods

Dfbx''w - snow-forest climate with warm summers and without dry periods

Dfcx''w - snow-forest climate with fresh summers and without dry periods

ETfx'' - tundra climate

Supplementary Table S1. Factor loadings for extracted principal components

Factor	Loading
Changes in average annual temperatures	0.36
Changes in average annual precipitation	0.32
Frequency of extreme months (Z-index)	0.05
Flood risk index	0.22
Soil depth	0.08
% of agricultural land	-0.09
% of agricultural households	-0.02
% of rural population	0.28
Agricultural land per capita	0.19
Population density	-0.28
Unemployment rate	-0.10
GDP Per capita	0.05
Dependency ratio	-0.03
Literacy rate	-0.17
% of population with higher education	-0.08
Schools per 1000 population	-0.08
Doctors per 1000 population	0.06
Road length per km ²	0.43
Total social capital	0.13
Average yield (major crops)	0.61