

Supplementary Material

Fig. S1 - Spatial distribution of the R-factor for (a) the reference year 2019, (b) RCP4.5 2016-2035, (c) RCP4.5 2046-2065, (d) RCP4.5 2081-2100, (e) RCP8.5 2016-2035, (f) RCP8.5 2046-2065, (g) RCP 8.5 2081-2100 and (h) a histogram for the distribution of the R factor.

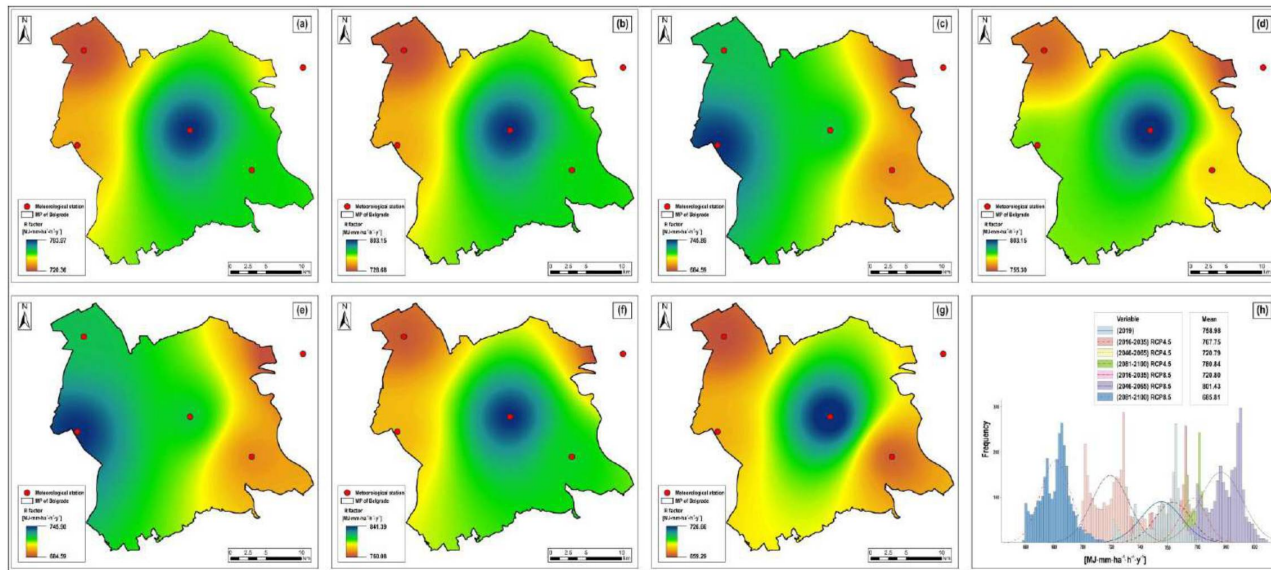


Fig. S2 - Spatial distribution of land cover for (a) the reference year 2019, (b) Factor K, (c) Factor LS, and (d) Factor C.

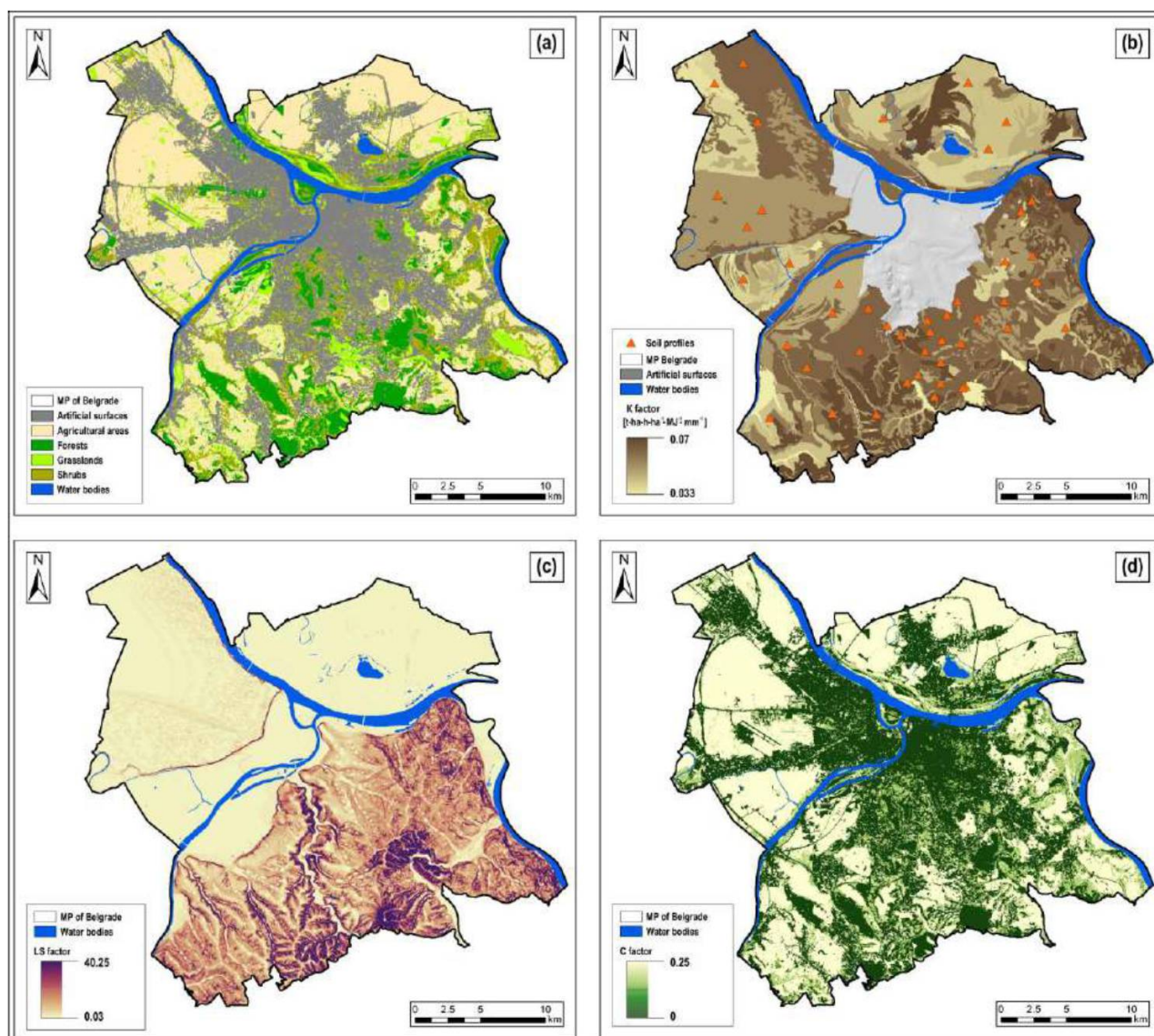


Fig. S3 - Spatial distribution of soil losses with RUSLE for the reference year (a) 2019, (b) RCP4.5-2016-2035, (c) RCP4.5-2016-2035, (d) RCP4.5-2046-2065, (e) RCP8.5-2046-2065, (f) RCP4.5-2081-2100, (g) RCP8.5-2081-2100 and (h) a histogram for the distribution of soil loss.

