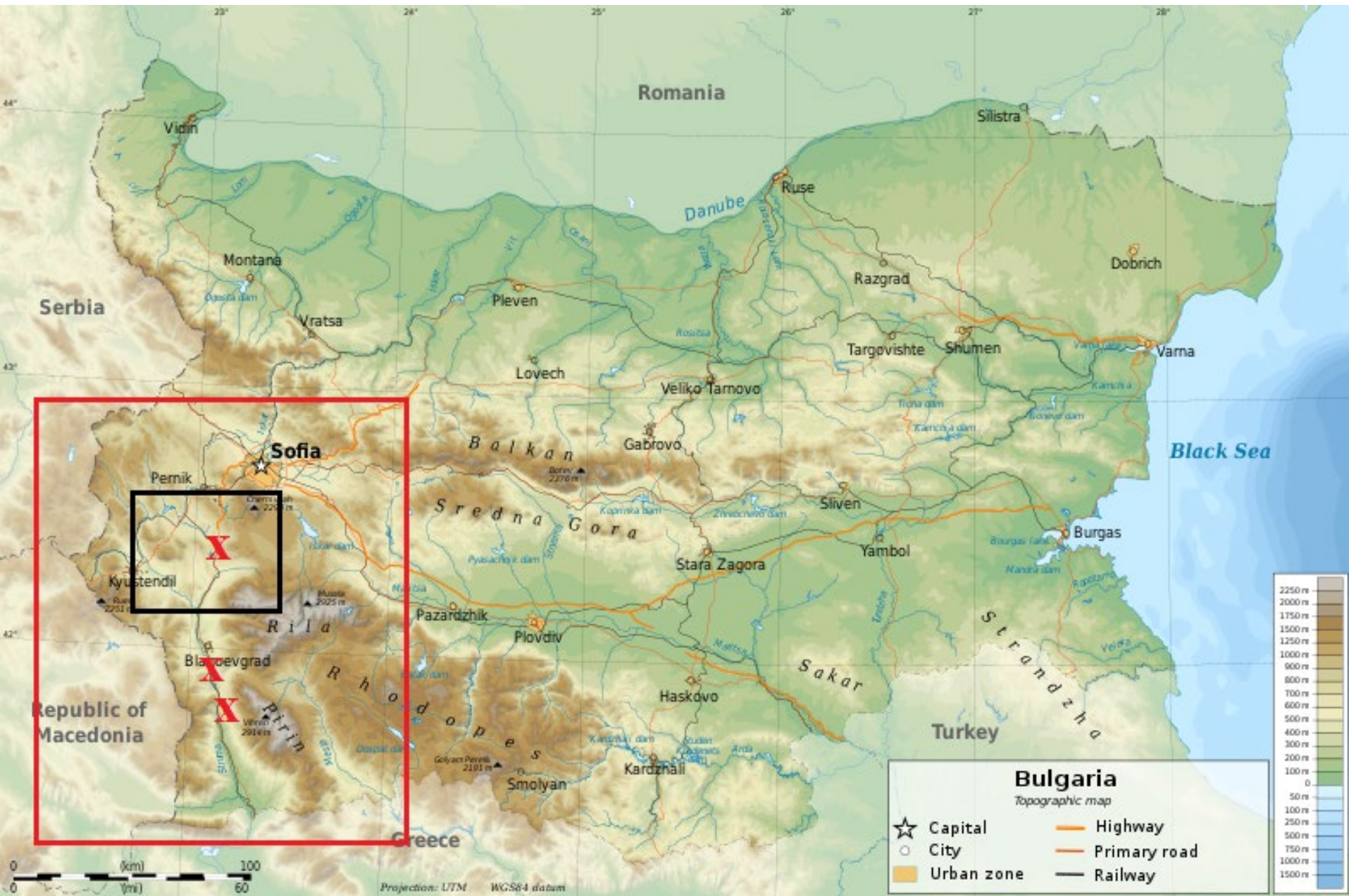




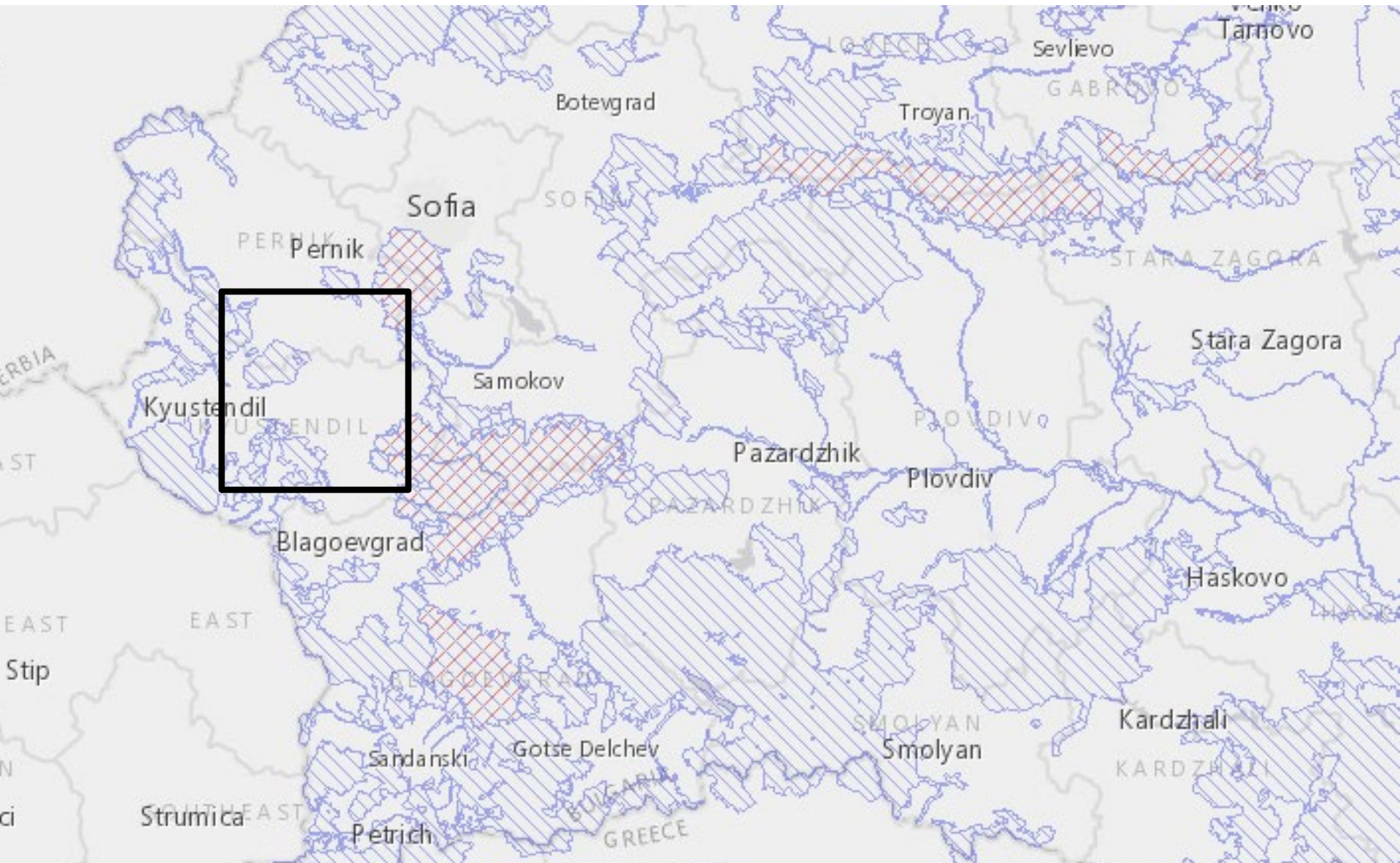
**NATURA 2000
and providing ecological connectivity
in South West Bulgaria**

**Conservation priorities and
objectives, natural features &
bottleneck areas**

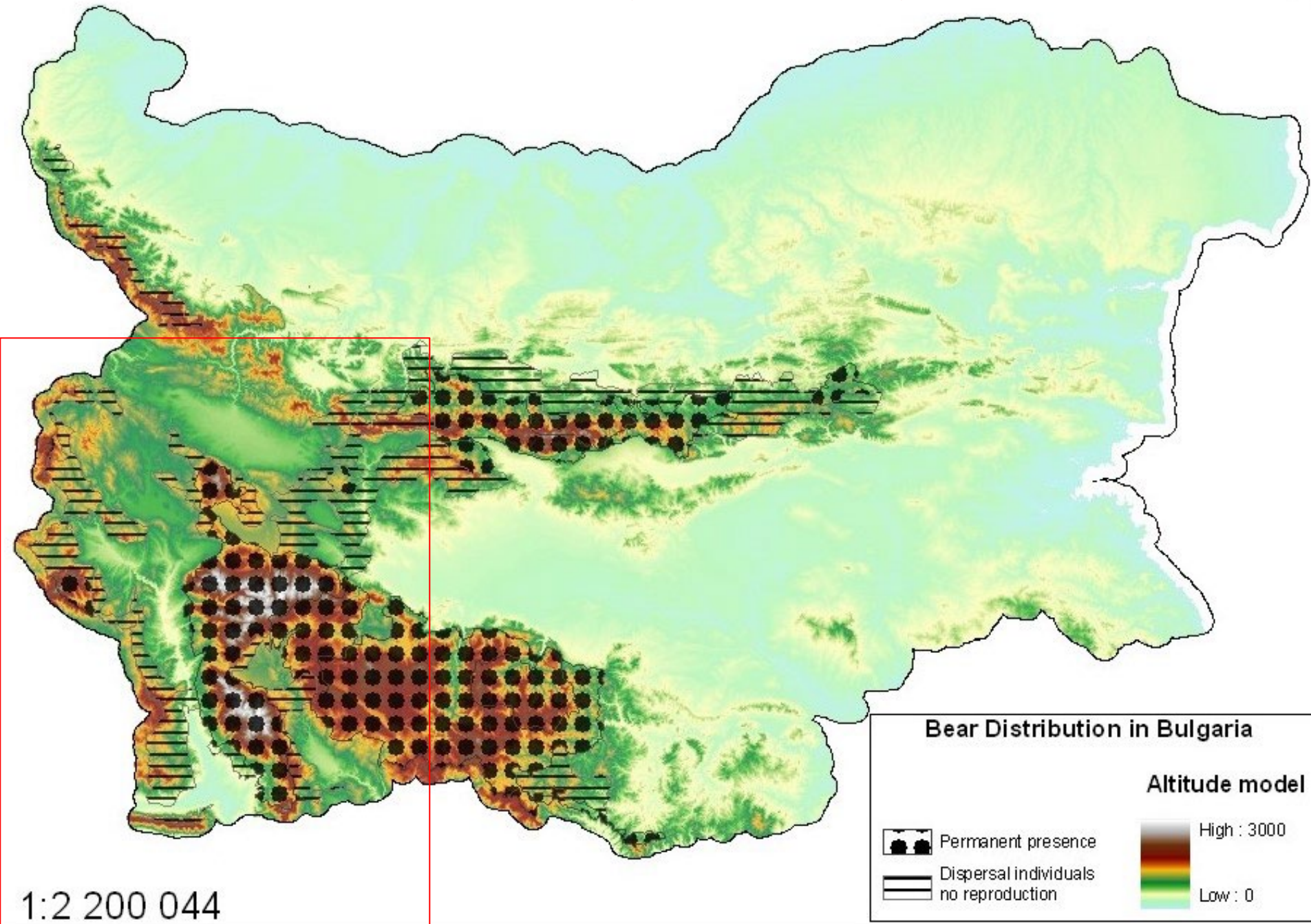
Andrey Kovatchev



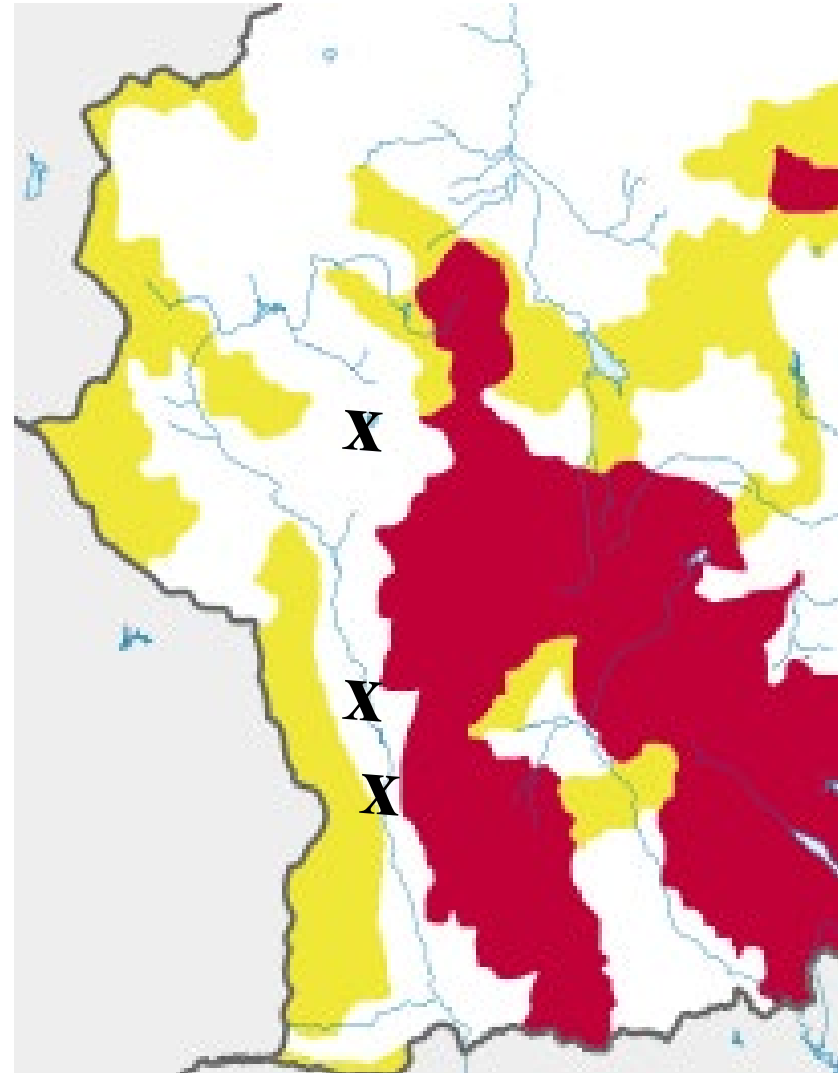
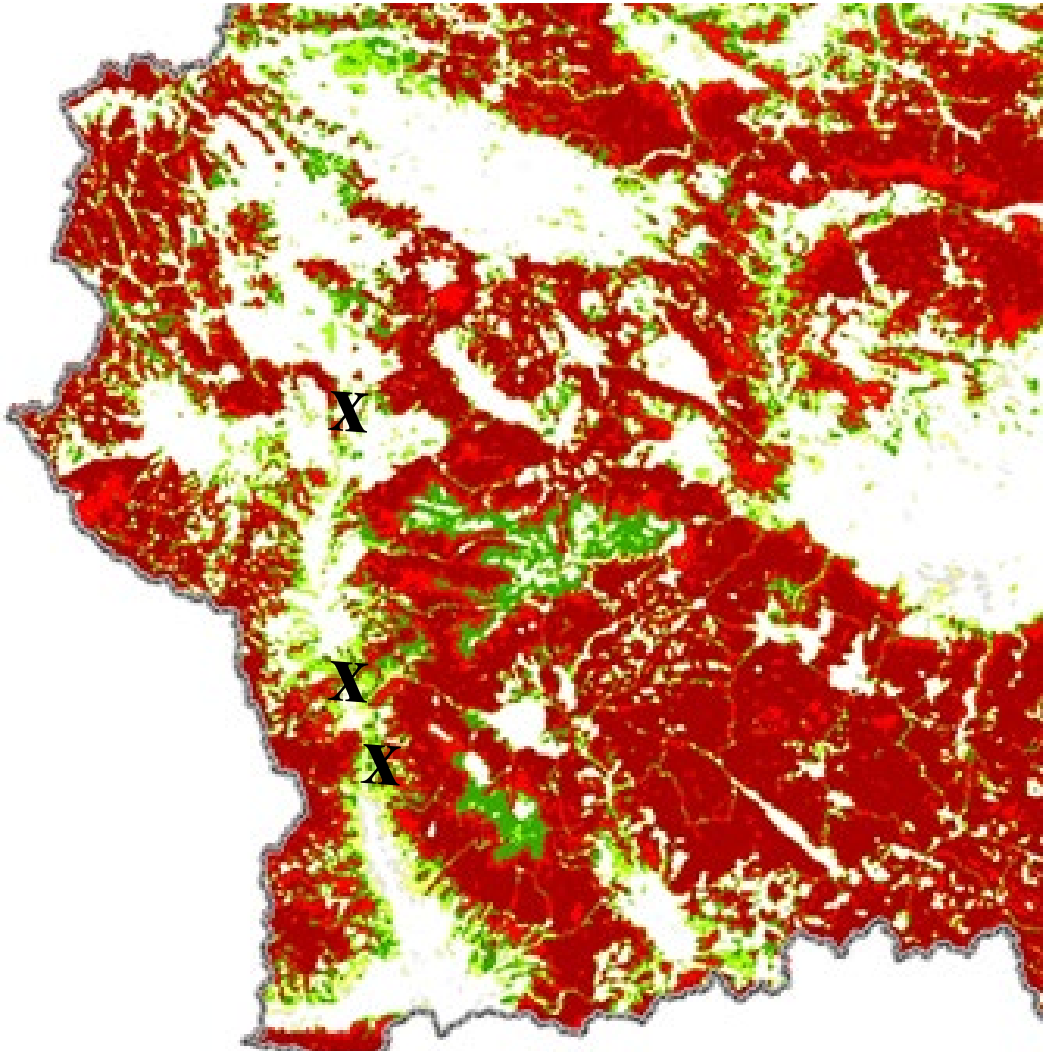
NATURA 2000 – SCI/SACs



Brown bear (*Ursus arctos*)



Brown bear (*Ursus arctos*)



Legend

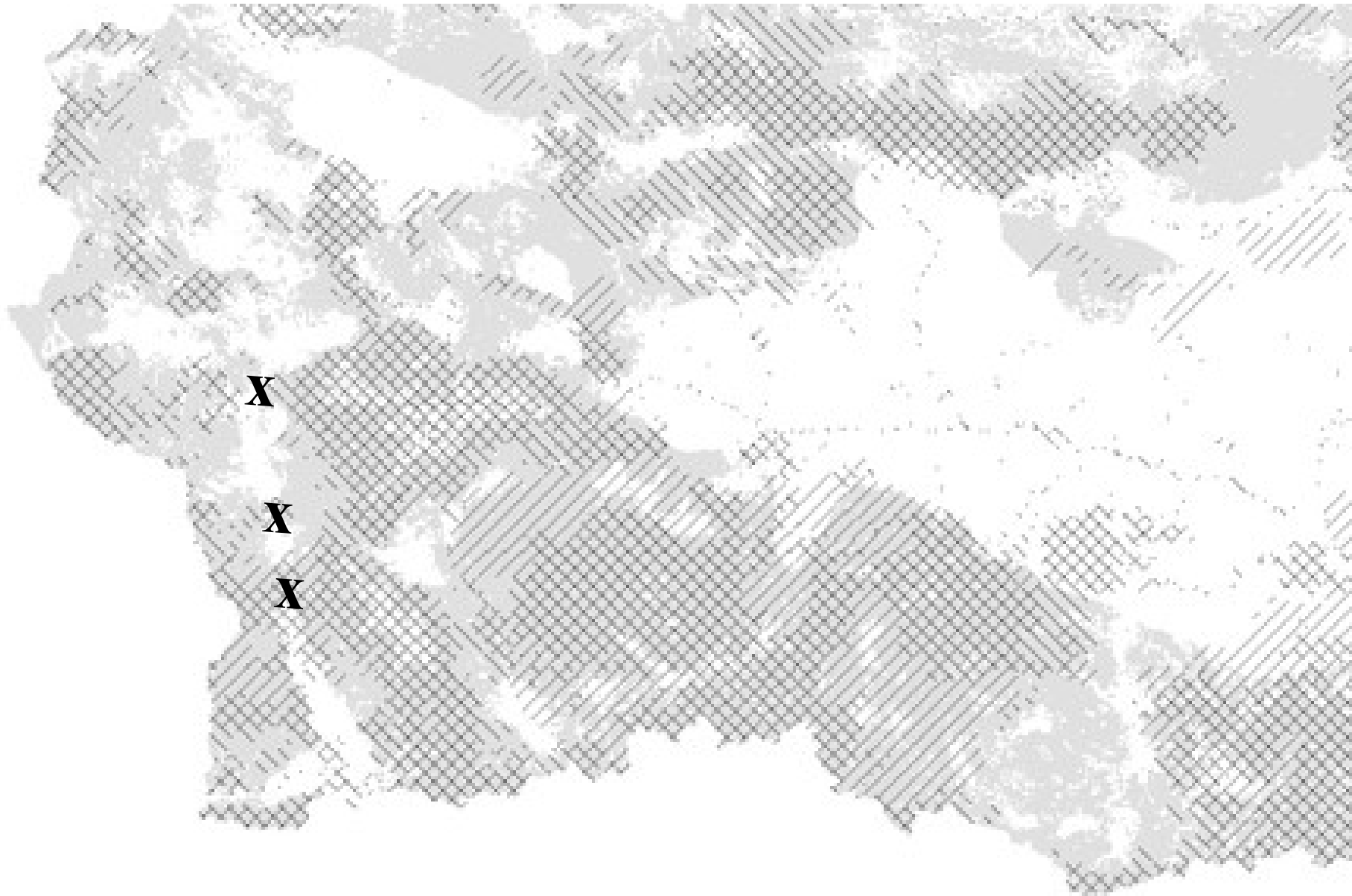
bg_boundary

bear suitability model



1 2 3 4 5 6 7

Wolf (*Canis lupus*)

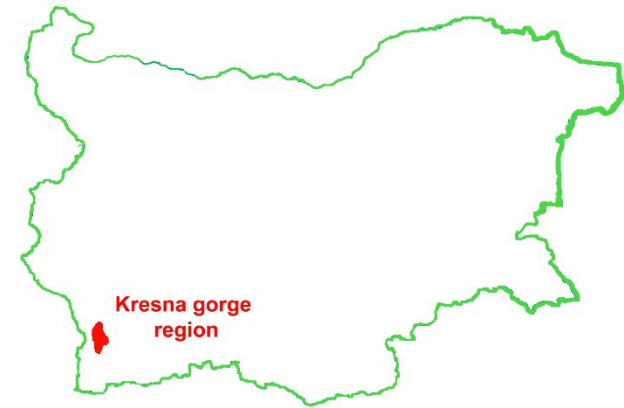


Lynx lynx





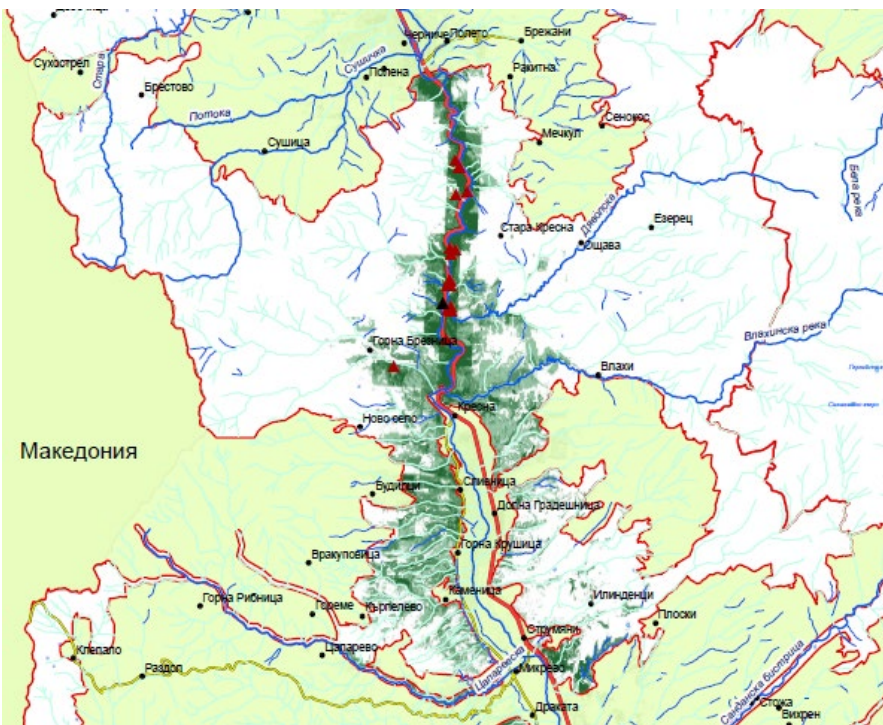
Specific case of Kresna Gorge



Bear and wolf bio-corridor



Leopard snake (*Elaphe situla*)



- South – North
bottle-neck bio-corridor
- Distribution border –
Med and Cont

- Barrier and mortality
cut off the daily and
seasonal movements

- Deterioration of
habitats



Thank you for your attention!

