

SUPPORTING INFORMATION

Reconstructing hotspots of genetic diversity from glacial refugia and subsequent dispersal in Italian common toads (*Bufo bufo*)

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Supplementary Figure S3 – Bayesian phylogeography reconstructions

Supplementary Figure S3 – Spatial diffusion of *Bufo bufo* populations through time, based on the Bayesian phylogeographical analyses implemented in Beast and carried out independently on the mtDNA dataset. Four time intervals are shown, and a full representation of the diffusion process is provided as Supplementary File S1 information. Polygons represent 80% HPD uncertainty for the spatial location of ancestral populations. Time is in thousand years before present (ka). Images obtained from GOOGLE EARTH PRO 7.3.3 (<https://www.google.com/earth/versions/#earth-pro>) and modified using the software Canvas 11 (ACD Systems of America, Inc.).

