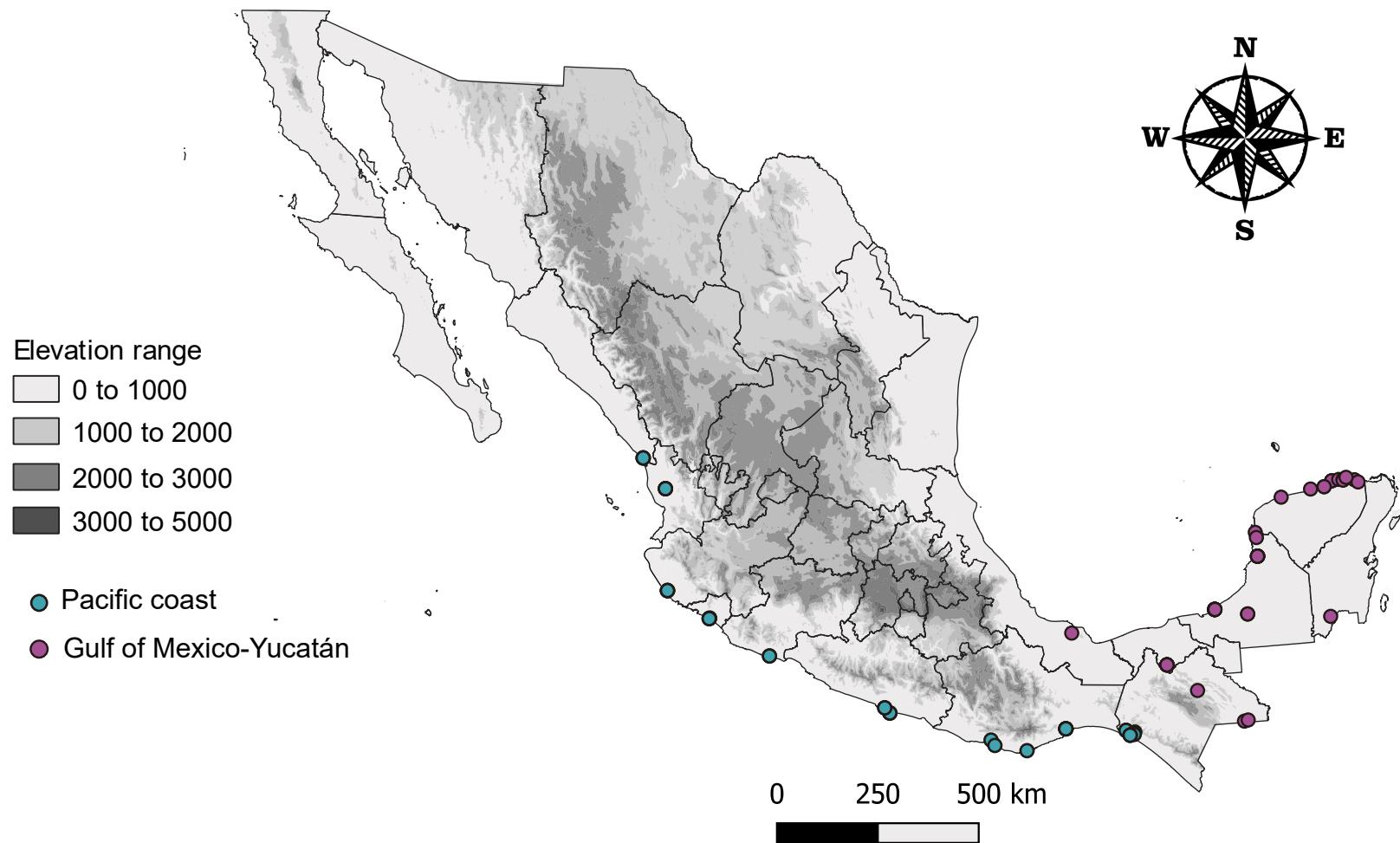
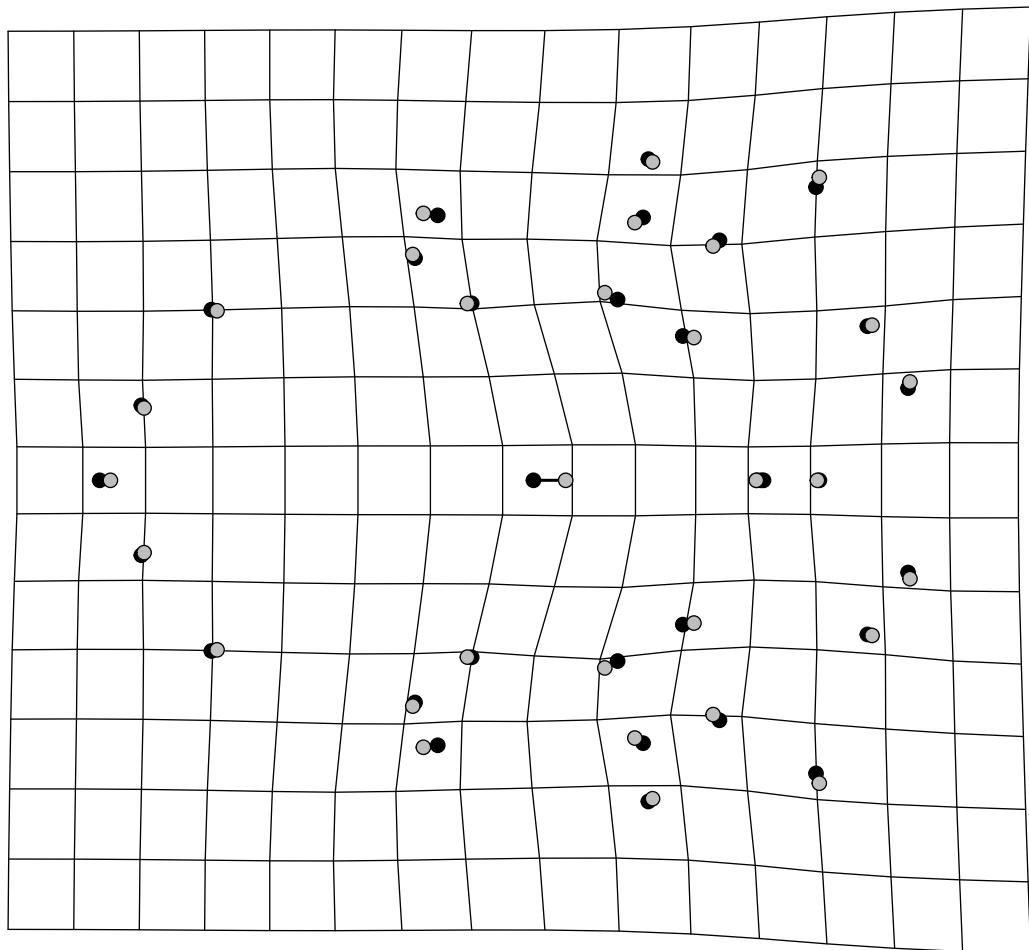


Supplementary data 1. Geographic location of the collection sites of specimens of *N. leporinus mastivus* in Mexico, indicating the populations assigned to each point.



Supplementary data 2. Deformation grids from the average shape for the Pacific coast group (black filled circles) to Gulf of México-Yucatán group (grey filled circles), in ventral view of the skull.



Supplementary data 3. Cluster dendrogram showing disimilarities in Procrustes distances between shapes of the skull lateral view in individuals of *N. leporinus* from the Gulf of México-Yucatán and Pacific coast populations. Localities (states) and populations are identified with colors.

