

Climatic Spatial Stability Society Genetic Species

taxonomic
London
past
region
Jansson
refugia
mammals
reptiles
amphibians
haplotypes
survival
Mediterranean
Europe
contemporary

refugia
results
spatial
conditions
quaternary
Fig

stability
one
ranges
using
found
endemism
Pleistocene
glacial
historical
relationship
Climate-change
NPH

Society
taxa
low
lineages
Gomez
gradients
butterflies
Temperature
dissimilarity

genetic
variables
divergence
modern
rarity
also
landscapes
SAR

areas
distribution
variation
obtained
cells
populations
across
higher
Regional
Table

divergence
ABELLÁN
role
included
water
Climatic
many
studies
beetles
e.g. 100-km
endemic
diversity

climate-change
sites
autocorrelation
macroclimatic
among
Lunt
extent
Biological
I-C
see

Climate
Linear
data
phylogeographic
PCA2
important
location
model
grid
groups
history
models
i.e.

patterns
Sandel
cell
landscape
richness
local
values
multi-species
based
temperature
current
PCA1
calculated

Velocity
Iberian
private
used
Hewitt
anomaly
peninsula

high
journal
multiple
within
different
range
southern
Alc
fish
AIC
different
Europe
contemporary

low
lineages
Gomez
gradients
butterflies
Temperature
dissimilarity

genetic
variables
divergence
modern
rarity
also
landscapes
SAR

areas
distribution
variation
obtained
cells
populations
across
higher
Regional
Table

divergence
ABELLÁN
role
included
water
Climatic
many
studies
beetles
e.g. 100-km
endemic
diversity

climate-change
sites
autocorrelation
macroclimatic
among
Lunt
extent
Biological
I-C
see

Climate
Linear
data
phylogeographic
PCA2
important
location
model
grid
groups
history
models
i.e.

patterns
Sandel
cell
landscape
richness
local
values
multi-species
based
temperature
current
PCA1
calculated

Velocity
Iberian
private
used
Hewitt
anomaly
peninsula