

Table S1. Correspondence between original land use classes SIOSE AR and reclassified classes used in this work.

| Reclassification | SIOSE AR (ID Coverage / Designation) | Description |
|-----------------------------------|--|--|
| Marine cliffs | 351.Marine cliffs | Surfaces of bare rocks with steep slopes between the summit and the waters of the sea. |
| Rocks / Sparse or null vegetation | 352.Rocky outcrops and cliffs | Areas that, due to climate, soil, topography, or erosion characteristics, have most of their surface devoid of vegetation, including herbaceous vegetation (<i>e.g.</i> , pebbles, rocky masses, arid slopes, etc.). |
| | 330.Areas with sparse or no vegetation | |
| Beaches / Dunes | 331.Beaches, dunes, and sandy areas | Strip of unconsolidated material, consisting of loose sand (more or less fine) or materials transported by currents, extending along the water line, up to the point where there is a marked change in material, physiographic form, or permanent vegetation cover. |
| Shrubland | 320.Shrubland | Predominance of shrubs, characterized by relatively low woody species branching from their base (<i>e.g.</i> , Sea thrift (<i>Armeria pungens</i>); White heath (<i>Corema álbum</i>); Rockrose (<i>Cistus salvifolius</i>); Asparagus (<i>Asparagus sp.</i>); Blackthorn (<i>Prunus spinosa</i>); Heather (<i>Calluna vulgaris</i> and <i>Erica scoparia</i>)). |
| Conifers | 316.Conifers | Forest formations composed of trees, including their young and regenerated stages, where coniferous species predominate (<i>e.g.</i> , Maritime pine (<i>Pinus pinaster</i>); Stone pine (<i>P. pinea</i>)). |
| Deciduous trees | 312.Deciduous trees | Forest formations composed of trees, including in their young and regenerated stages, where deciduous species predominate, shedding their leaves at the onset of the less favorable season (<i>e.g.</i> , Strawberry tree (<i>Arbutus unedo</i>); Birch (<i>Betula celtiberica</i>); Cork oak (<i>Quercus suber</i>); Oaks (<i>Quercus robur</i> , <i>Q. pyrenaica</i>)). |
| Evergreen trees | 313.Evergreen trees | Forest formations composed of trees, including in their young and regenerated stages, where evergreen species predominate, retaining their foliage throughout the year (<i>e.g.</i> , Eucalyptus (<i>Eucalyptus spp.</i>); Acacia (<i>Acacia spp.</i>); Bay laurel (<i>Laurus nobilis</i>)). |
| Crops and meadows | 200.Crops | Territory dedicated to agriculture, including areas with intensive crops, crop rotations, protected cultivation systems, permanent crops, flooded and greenhouse crops, as well as areas regularly cultivated with temporary crop rotations and fallow periods (<i>e.g.</i> , corn, potatoes). |
| | 219.Herbaceous crops and meadows | |
| Pastures | 300.Pastures | Territory where forage grows naturally or through cultivation techniques, predominantly herbaceous species, with or without |
| | 302.Wooded pastures | |

| | | |
|--|---|--|
| | | the presence of shrubs or scattered trees, including fruit-bearing species. |
| Water bodies | 511. Water bodies | Rivers, streams, brooks, etc. |
| Wetlands | 500. Water covers | Surfaces covered by water of natural or artificial origin, or bodies of water accumulated in a natural depression (<i>e.g.</i> , lakes, ponds). |
| | 513. Lakes and lagoons | |
| Construction and dumping sites | 101. Building | Permanent structures for residential, commercial, industrial, sports, or other uses, paved or sealed surfaces not intended for vehicle traffic although they may be used by pedestrians, as well as areas used for storage and dumping of materials. |
| | 104. Paved or sealed areas | |
| | 111. Other constructions | |
| | 133. Dumping areas | |
| Uncatalogued land transport network | 140. Uncatalogued land transport network | Paved or unpaved roads traversed by motorized or railway vehicles, not categorized under other land cover types, along with their associated lands. |
| Artificial green area / Urban greenery | 102. Artificial green area and urban greenery | Surfaces with artificial vegetation included in urban areas, understood as those that have been artificially planted, or those that, while spontaneous or natural, have undergone some planning process or gardening work. |

Table S2. Statistics about Wikiloc and Flickr photographs and trails.

| Land use classes | Surface area (km ²) | Photos | | | Wikiloc Trails | |
|--|---------------------------------|------------------|--------------|-------------|-------------------------|-------------------|
| | | Wikiloc / Flickr | Wikiloc | Flickr | Total (N ^o) | Total length (km) |
| Shrubland | 5,52 | 5631 | 4917 | 714 | 2835 | 8026 |
| Marine cliffs | 2,78 | 4206 | 3356 | 850 | 2479 | 2487 |
| Uncatalogued land transport network | 0,13 | 1701 | 1635 | 66 | 1069 | 3781 |
| Conifers | 0,89 | 1121 | 971 | 150 | 2539 | 3772 |
| Evergreen trees | 0,43 | 781 | 679 | 102 | 1928 | 2603 |
| Artificial green area / Urban greenery | 0,04 | 401 | 358 | 43 | 2268 | 392 |
| Construction and dumping sites | 0,04 | 374 | 333 | 41 | 3099 | 214 |
| Crops and meadows | 0,10 | 287 | 248 | 39 | 2211 | 534 |
| Beaches / Dunes | 0,06 | 269 | 224 | 45 | 1439 | 107 |
| Wetlands | 0,04 | 188 | 150 | 38 | 1261 | 193 |
| Deciduous trees | 0,45 | 160 | 127 | 33 | 163 | 93 |
| Pastures | 0,01 | 130 | 124 | 6 | 279 | 12 |
| Rocks / Sparse or null vegetation | 0,27 | 43 | 25 | 18 | 76 | 14 |
| Water bodies | 0,06 | 20 | 5 | 15 | 279 | 12 |
| Totals | 10,82 | 15312 | 13152 | 2160 | 21925 | 22240 |

Table S3. Statistics about Wikiloc and Flickr photographs by island.

| Land use classes | Cies | | Ons | | Sálvora | | Cortegada | | Totals by Land Use (W/F) |
|--|-------------|-------------|-------------|------------|------------|------------|------------|-----------|--------------------------|
| | W | F | W | F | W | F | W | F | |
| Shrubland | 2724 | 2 | 2022 | 356 | 174 | 109 | 0 | 0 | 5676 |
| Marine cliffs | 3078 | 766 | 199 | 44 | 71 | 39 | 8 | 1 | 4162 |
| Uncatalogued land transport network | 0 | 48 | 1561 | 0 | 74 | 18 | 0 | 0 | 1701 |
| Conifers | 926 | 139 | 32 | 8 | 0 | 0 | 13 | 3 | 1121 |
| Evergreen trees | 655 | 96 | 24 | 3 | 0 | 3 | 0 | 0 | 781 |
| Artificial green area / Urban greenery | 204 | 18 | 154 | 25 | 0 | 0 | 0 | 0 | 401 |
| Construction and dumping sites | 180 | 17 | 118 | 18 | 34 | 8 | 1 | 0 | 376 |
| Crops and meadows | 72 | 4 | 176 | 35 | 0 | 0 | 0 | 0 | 285 |
| Beaches / Dunes | 169 | 39 | 47 | 3 | 7 | 3 | 1 | 0 | 269 |
| Wetlands | 150 | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 188 |
| Deciduous trees | 0 | 0 | 6 | 0 | 0 | 0 | 121 | 33 | 160 |
| Pastures | 123 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 129 |
| Rocks / Sparse or null vegetation | 0 | 0 | 0 | 0 | 25 | 18 | 0 | 0 | 43 |
| Water bodies | 3 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 20 |
| Totals by platform | 8283 | 1383 | 4340 | 539 | 385 | 201 | 144 | 37 | 15312 |