

Appendix S1

Pico's Island Natural Park.

Pico's INP is composed of 22 areas (Fig. S1.1) including four nature reserves, one natural monument, eight PAs for habitat/species management, six protected landscapes and three PAs for resource management. This classification system results from the adaptation of IUCN categories to the Azores archipelago and reflects, to some extent, a gradation in terms of naturalness. The category assigned to each area also expresses its management targets (Table S1.1). The total PA represents 35% of the island's territory.

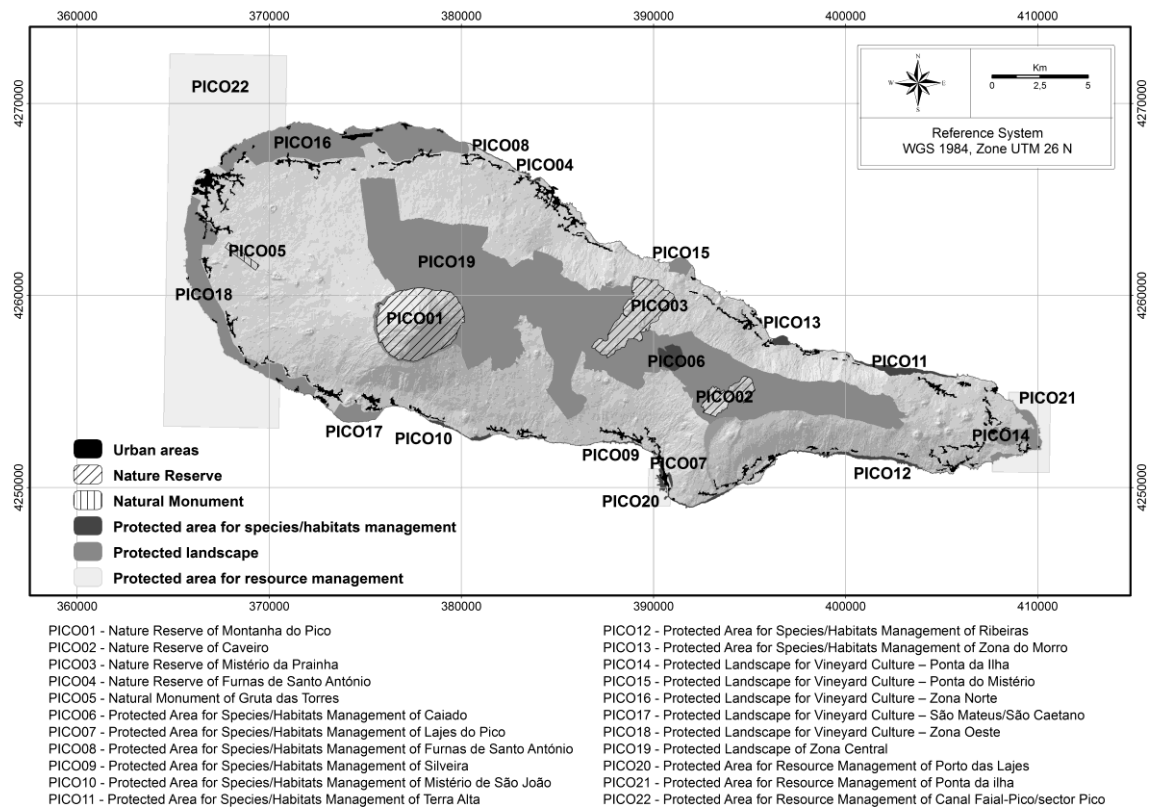


Fig. S1.1 Location of PAs of Pico's Island Natural Park.

Table S1.1 Description and objectives of the Azorean protected areas network (adapted from the Regional Legislative Decree No. 15/2012/A).

<i>Category</i>	<i>Description</i>	<i>Objectives</i>
Nature reserve	Natural and semi-natural habitats, as well as threatened species of fauna and flora, with high scientific interest; Ecosystems with no permanent or significant human occupation, unchanged or slightly altered by human intervention, or where human intervention causes no impacts or impacts likely to be corrected	To preserve natural and semi-natural habitats and species of fauna and flora, to maintain the natural or semi-natural condition of the area, to restore or correct its ecological balance, to develop scientific research and environmental monitoring
Natural monument	One or more natural or cultural feature with unique value, due to the rarity of their characteristics in terms of geology, palaeontology, aesthetics and culture	Conservation and maintenance of natural features' integrity
Protected area for habitat/species management	Areas particularly important for specific natural or semi-natural habitats or species of fauna and flora	Adoption of measures aimed at the recovery of natural or semi-natural habitats and species of fauna and flora
Protected landscape	Areas where the interaction between man and nature produced an area of distinct character, with aesthetic, ecological and cultural values	Adoption of measures for landscape preservation, through the maintenance and valorisation of natural or semi-natural scenic values and the maintenance and promotion of economic activities compatible with the existing values
Protected area for resource management	Areas containing natural or semi-natural habitats and species of fauna and flora with favourable conservation status	Preservation of natural or semi-natural habitats and species of fauna and flora and adoption of management measures for sustainable use of resources compatible with the maintenance of their ecological quality