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Quantifying palaeogeographical rates of changes of continental islands in the Aegean Sea by sea level rise: Towards a novel framework for assessing biogeographical implications of palaeogeographical change

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Key words: *Location*: Greece, Aegean archipelago, East Mediterranean Sea; *Taxa*: -; *Other*: relative sea level rise, dynamic equilibrium theory, genetic diversity, connectivity, isolation.

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Since the Last Glacial Maximum ca. 22 kyr BP, sea levels have risen up to 130 m globally; as a result peninsular islands became disconnected from the adjacent mainlands and continental islands partly drowned, fragmented and shrunk in size. We developed a framework to test biogeographical