

Corrigendum: The role of coastal plant communities for climate change mitigation and adaptation

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In the version of this Review Article originally published, a calculation error resulted in the underestimation of the global primary production of vegetated coastal habitats reported in Table 1. The citations in this table have been revised and the corrected table is shown below. In addition, reference 101 has been replaced: Charpy-Robaud, C. & Sournia, A. The comparative estimation of phytoplanktonic microphytobenthic and macrophytobenthic primary production in the oceans. *Mar. Microb. Food Webs* 4, 31–57 (1990). These errors have been corrected in the online version of this Review Article.

Table 1 | Extension, production and losses of vegetated coastal ecosystems.

Ecosystem	Global extension (km ²)	Local net primary production (g C m ⁻² yr ⁻¹)	Global net primary production (Pg C yr ⁻¹)	Global loss rate (% yr ⁻¹)	Percentage of area lost since the Second World War
Salt marshes	22,000–400,000 ⁵ 200,000 ⁹⁸	1100 ²⁸	0.02–0.44	1–2 ⁶¹	–
Mangroves	137,760–152,361 ⁵ 152,308 ¹⁰⁰	1000 ²⁸	0.14–0.15	1–3 ⁶¹ 0.7–1.7 ¹⁰⁰	30–50 ^{10,99} >25 ¹⁰⁰
Seagrasses	177,000–600,000 ⁵	817 ²⁸	0.14–0.49	0.9 ⁸	30 ⁸
Macroalgae	3,400,000 ¹⁰¹	750 ¹⁰¹	2.55	–	–

Superscript numbers indicate the reference sources of data. For some parameters and habitats more than one estimate (or range of estimates) is available.