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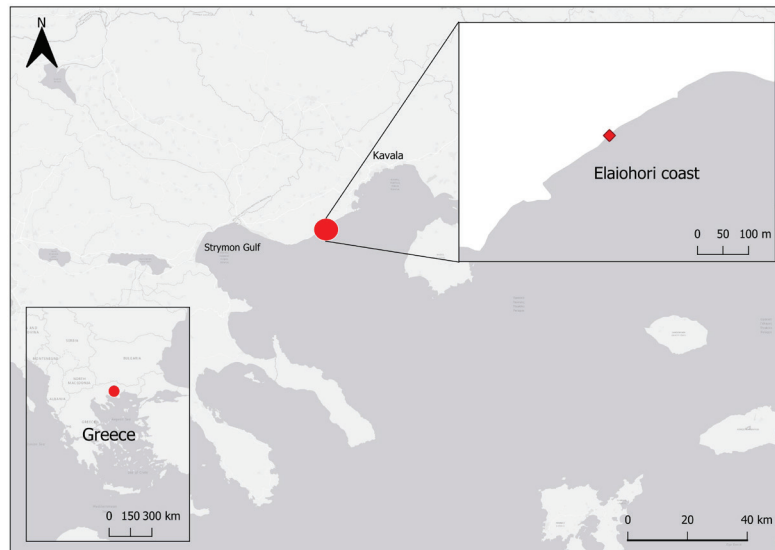
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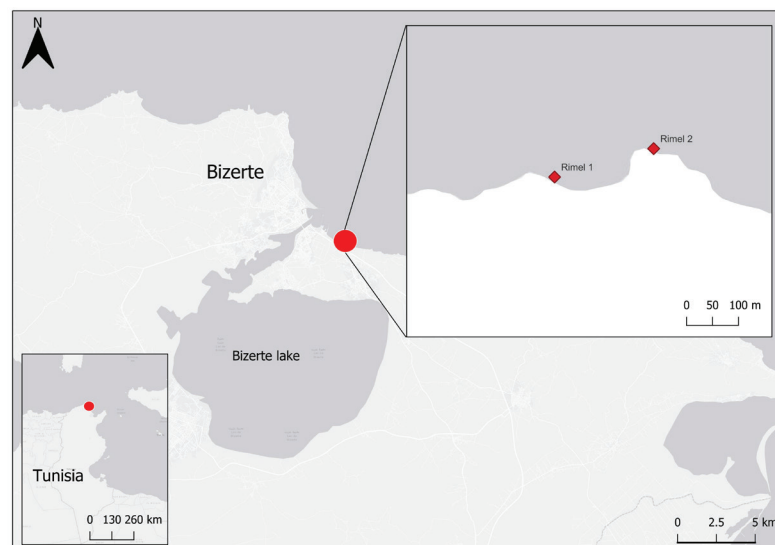
## Wave attenuation by *Cystoseira sensu lato* in two shallow Mediterranean coastal waters

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**Fig. S1:** Map of the study area of the Greek coast.



**Fig. S2:** Map of the study areas of the Tunisian coast.



*Fig. S3:* Placement of gypsum cones in Greek coasts.



*Fig. S4:* Placement of gypsum cones in Tunisian coasts.

**Table S1.** Sea conditions for each treatment in the Greek experiment.

| <b>Country</b> | <b>Treatments</b> | <b>Date</b> | <b>Waves (m)</b> | <b>Average Depth (cm)</b> | <b>Wind (km/h)</b> |
|----------------|-------------------|-------------|------------------|---------------------------|--------------------|
| Greece         | 1                 | 28/7/20     | 0.11             | 59.4                      | 8.69               |
| Greece         | 2                 | 29/7/20     | 0.1              | 59.4                      | 7.41               |
| Greece         | 3                 | 30/7/20     | 0.11             | 46.5                      | 7.17               |
| Greece         | 4                 | 31/7/20     | 0.13             | 60.1                      | 12.04              |
| Greece         | 5                 | 1/8/20      | 0.18             | 56.8                      | 17.35              |
| Greece         | 6                 | 2/8/20      | 0.27             | 56.8                      | 20.02              |
| Greece         | 7                 | 3/8/20      | 0.34             | 51.6                      | 21.65              |
| Greece         | 8                 | 4/8/20      | 0.34             | 51.6                      | 21.19              |
| Greece         | 9                 | 5/8/20      | 0.39             | 51.6                      | 16.56              |
| Greece         | 10                | 6/8/20      | 0.38             | 51.6                      | 18.06              |
| Tunisia        | 1                 | 25/9/22     | 0.47             | N/A                       | 29.23              |
| Tunisia        | 2                 | 16/10/22    | 0.62             | N/A                       | 24.41              |
| Tunisia        | 3                 | 12/11/22    | 0.4              | N/A                       | 11.52              |