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## Responses to Environmentally Relevant Microplastics are Species-specific with Dietary Habit as a Potential Sensitivity Indicator

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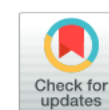
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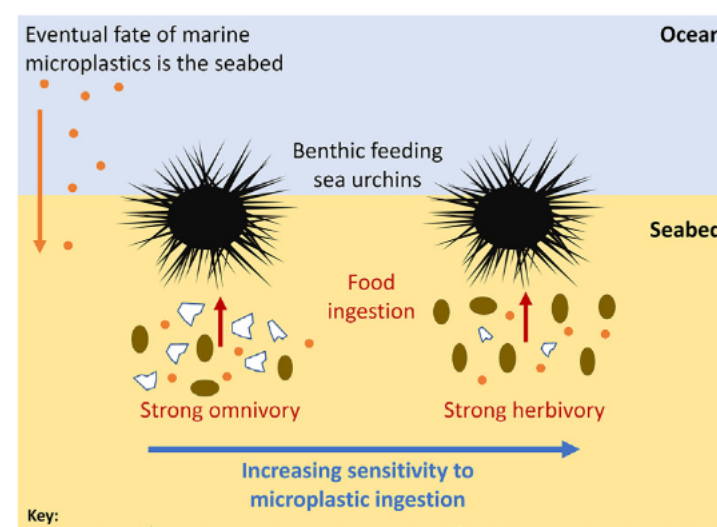
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### HIGHLIGHTS

- Benthic sea urchins were externally exposed to or directly fed environmentally relevant microplastics.
- Results show species specificity with omnivore resilience and herbivore sensitivity.
- Responses cannot be generalized and dietary habit is a likely sensitivity indicator.

### GRAPHICAL ABSTRACT



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