褐藻ミヤベモク *Sargassum miyabei* の葉部形態におよぼす塩分の影響（短報）
森田晃央，鈴木千恵，久門道彦，道家章生
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Effects of salinity on leaf morphology of *Sargassum miyabei*
Teruwo Morita, Chie Suzuki, Michihiko Kumon and Akio Douke

The growth and leaf morphology of *Sargassum miyabei* were measured at four salinities (3, 7, 15 and 30) in outdoor tanks. The plant was collected in Aso Lagoon, Kyoto Prefecture. The length of plant and number of leaves were highest at 30. Most plants produced sinuate leaves at 3, serrate at 7, oblong at 15, and linear at 30. In our outdoor tanks, a strong correlation was observed between leaf complexity and leaf area at different salinity conditions.
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