

## Effect of hot spring drainage on fish community in coastal area

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In order to detect the possible effects of hot spring drainage on fish community in coastal area, observation of fishes by the use of digital cameras were conducted in coastal area of Beppu Bay, Japan. Rockfishes, greenfish and mullet were major components of fishes found in the survey site. Occurrence rate of fishes nearby the hot spring drainage was higher than area without hot spring drainage both in winter and summer.

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