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Biological Characteristics of an Estuarine Growing Eel Population
(Sèvre Niortaise Estuary, France)

key words: growing eel, estuary, abundance, catchability, behaviour

This study aims at determining the main components of time and space variation in abundance of the growing eel population, within an estuary. For one year, benthic and pelagic eels were sampled in the Sèvre Niortaise Estuary (France). The abundance of the growing eel population was determined by the number of eels caught in a series of traps. The catchability of the growing eel population was estimated by the ratio of the number of eels caught in a series of traps to the number of eels present in the estuary. The abundance of the growing eel population was determined by the number of eels caught in a series of traps. The catchability of the growing eel population was estimated by the ratio of the number of eels caught in a series of traps to the number of eels present in the estuary.