protocols.io

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Protocol status: In development
We are still developing and optimizing this collection

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🌐 12S rRNA Environmental DNA Processing Pipeline with size selection

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kpitz_MAIN   Better Biomolecular Ocean Practices (BeBOP)

Kathleen Pitz

ABSTRACT

Protocol chain from extraction to sequencing for amplification of the 12S rRNA gene targeting bony fish in seawater environmental DNA samples.

FILES

SEARCH

Protocol

NAME
Environmental DNA (eDNA) extraction using Qiagen DNeasy 96 Blood and Tissue Kit

VERSION C6UFZETN

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Kathleen Pitz

OPEN →

Protocol

NAME
Environmental DNA (eDNA) 12S Metabarcoding PCR Protocol (with Platinum SuperFi II Taq)

VERSION C6UEZETE

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Protocol

NAME
Environmental DNA (eDNA) 12S Metabarcoding Illumina MiSeq NGS Protocol with size selection

VERSION 2

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