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NA

This protocol describes the procedures used for DNA quantification and a custom DNA quality evaluation before proceeding to shotgun metagenomic sequencing.

Quant-iT-DNA-BR-
protocol.pdf

DNA_yield_&_custom_qual
ity_evaluation_for_shotgun
_metagenomic_sequencing
q_MetaGenoPolis.pdf

NA

NA

MATERIALS

NA

MANUSCRIPT CITATION:

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We use this protocol and it's working

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SAFETY WARNINGS



See safety recommendations from the kits used in this protocol

ETHICS STATEMENT

NA

BEFORE START INSTRUCTIONS

NA

DNA quantification

- 1 using the DNA-binding fluorescent Quant-it dsDNA BR assay

Custom DNA quality estimation

- 2 Genomic 50 kb kit by capillary electrophoresis using the Fragment Analyzer, followed by a custom DNA quality analysis