

A well-equipped laboratory for aquatic microbial ecology studies: DNA, RNA and eDNA.

## Instruments

- [FastPrep 5G](#) sample homogenizer (MP Biomedicals)
- [DNA extraction robot QiaCube Connect](#) (Qiagen)
- [Bioanalyzer 2100](#) (Agilent)
- [Qubit](#) and [NanoDrop](#) fluorometers
- Standard PCR thermal cyclers
- [Real-time PCR Quant Studio 6 Pro](#) (Applied Biosystems)
- [E-Gel electrophoresis system](#) (Thermo Fisher)
- Centrifuges, laminar hoods, clean space PCR
- [Microplate Reader](#) (Tecan Spark)



Finnish  
Environment  
Institute

- Use of technical personnel on request
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