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Phytoplankton and bacteria filtration

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Mathias Middelboe¹, Amy M. Chan¹, and Sif K. Bertelsen¹

¹Manual of Aquatic Viral Ecology

VERVE Net



Amy Chan

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Protocol status: Working



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Abstract

For use in "**Isolation of cyanophages by liquid bioassays**"



- 1 Filter sample using glass fiber filter (e.g., GC50, Advantec)

Note

This step may help to reduce premature clogging of the next filter.

- 2 Then filter with 0.2 μm or 0.45 μm PVDF filter (e.g., Millipore Durapore filters).

Note

As for the bacteriophage isolation, this filtration step may also remove some of the larger viral particles.