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Phytoplankton and bacteria filtration

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[1]Manual of Aquatic Viral Ecology

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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.