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# Effects of monochloramine and hydrogen peroxide on the bacterial community shifts in biologically treated wastewater

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## Highlights:

- First evaluation of wastewater bacterial population undergoing two different biocides at the bacterial 16S rRNA gene level.
- Different bacterial populations revealed different resistance to MCA and H<sub>2</sub>O<sub>2</sub>.
- The viable bacterial counts determined by PMA-ddPCR were about 10 time higher than that by HPC.

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