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Authors: Emily Rames, Joanne Macdonald

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**Evaluation of MinION nanopore sequencing for rapid enterovirus genotyping.**

Emily Rames<sup>a</sup> and Joanne Macdonald<sup>a,b\*</sup>

<sup>a</sup> Genecology Research Centre, School of Science and Engineering, University of the Sunshine Coast, 90 Sippy Downs Dr, Sippy Downs, Queensland, Australia.

<sup>b</sup> Division of Experimental Therapeutics, Department of Medicine, Columbia University, New York, USA

\* Corresponding author [jmacdon1@usc.edu.au](mailto:jmacdon1@usc.edu.au); School of Science and Engineering, University of the Sunshine Coast, 90 Sippy Downs Dr, Sippy Downs, QLD Australia 4566. Ph + 61 7 5456 5944

**Keywords** Enterovirus; whole genome sequencing; genotyping; water; MinION; nanopore sequencing.

**HIGHLIGHTS**

- Suitability of MinION sequencing for enterovirus (EV) genotyping was demonstrated.
- Correct strain-level assignment of identity was achieved for EV-A71 isolate RNA.
- High accuracy consensus sequences (99.3-99.6%) were produced for EV-A71.

**Abstract**

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