

Accepted Manuscript

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PII: S1050-4648(18)30332-2

DOI: [10.1016/j.fsi.2018.05.061](https://doi.org/10.1016/j.fsi.2018.05.061)

Reference: YFSIM 5342

To appear in: *Fish and Shellfish Immunology*

Received Date: 22 January 2018

Revised Date: 25 May 2018

Accepted Date: 31 May 2018

Please cite this article as: Silva dos Santos F, Ferrando Neves RA, Fernandes de Carvalho W, Krepsky N, Carlos Crapez MirianAraú, Evaluation of the immune responses of the brown mussel *Perna perna* as indicators of fecal pollution, *Fish and Shellfish Immunology* (2018), doi: 10.1016/j.fsi.2018.05.061.

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Evaluation of the immune responses of the brown mussel *Perna perna* as indicators of fecal pollution

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