

Accepted Manuscript

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PII: S0022-2011(17)30521-9
DOI: <https://doi.org/10.1016/j.jip.2018.04.008>
Reference: YJIPA 7090

To appear in: *Journal of Invertebrate Pathology*

Received Date: 28 August 2016
Revised Date: 2 April 2018
Accepted Date: 25 April 2018

Please cite this article as: Holt, H.L., Villar, G., Cheng, W., Song, J., Grozinger, C.M., Molecular, physiological and behavioral responses of honey bee (*Apis mellifera*) drones to infection with microsporidian parasites, *Journal of Invertebrate Pathology* (2018), doi: <https://doi.org/10.1016/j.jip.2018.04.008>

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**Molecular, physiological and behavioral responses of honey bee (*Apis mellifera*)
drones to infection with microsporidian parasites**

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