

Resource Summary Report

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Fungal extraction from *Xylosandrus compactus*

DOI:10.17504/protocols.io.bnuumeww

Type: Protocol

Proper Citation

James Skelton, Craig Bateman, Jiri Hulcr 2020. Fungal extraction from *Xylosandrus compactus*. protocols.io dx.doi.org/10.17504/protocols.io.bnuumeww

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.bnuumeww>

Authors: James Skelton, Craig Bateman, Jiri Hulcr

Group: Protocols Bark Beetle Mycobiome

Summary: This protocol describes how to extract ambrosia fungi from *Xylosandrus compactus*, the black twig borer. This protocol is part of the Bark Beetle Mycobiome (BBM) Research Coordination Network. For more information on the BBM international network: Hulcr J, Barnes I, De Beer ZW, Duong TA, Gazis R, Johnson AJ, Jusino MA, Kasson MT, Li Y, Lynch S, Mayers C, Musvuugwa T, Roets F, Seltmann KC, Six D, Vanderpool D, & Villari C. 2020. Bark beetle mycobiome: collaboratively defined research priorities on a widespread insect-fungus symbiosis. *Symbiosis* 81: 101–113 <https://doi.org/10.1007/s13199-020-00686-9>.

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