

Resource Summary Report

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bright field standard swarming imaging

DOI:10.17504/protocols.io.vybe7sn

Type: Protocol

Proper Citation

Serena Ding 2019. bright field standard swarming imaging. protocols.io
[dx.doi.org/10.17504/protocols.io.vybe7sn](https://doi.org/10.17504/protocols.io.vybe7sn)

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.vybe7sn>

Authors: Serena Ding

Group: Behavioural Genomics

Summary: For imaging swarming behaviour of 40 young adult *C. elegans* on agar using the Phoenix multi-worm tracker system. Worms are synchronised by bleaching and refeeding for 72 hours, and then 40 young adult hermaphrodites are transferred by glass pipette onto a 35 mm regular NGM plate for imaging for 7 hours at 25 fps.

Affiliations: Imperial College London

External URL: <https://www.biorxiv.org/content/early/2018/11/01/398370>

Version: 1

Publication Date: 2019

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