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Protocol status: Working
 We use this protocol and it's working

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🌐 DQ-BSA quantification

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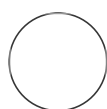
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ABSTRACT

This protocol describes DQ-BSA quantification.

ATTACHMENTS

[724-1813.docx](#)

MATERIALS

Tools required

- FIJI/ImageJ

DQ-BSA quantification

- 1 Segment maximal projection images from z-stacks spanning complete cells by using the find maxima function.
- 2 Threshold the duplicated images by default algorithm.
- 3 Combine the segmented and threshold images by AND function to create a mask.
- 4 Obtain the mean gray values by applying analyze particle function to the mask and redirecting this whole analysis to the original images.