

Max-Planck-Institut für Immunbiologie und Epigenetik

Max Planck Institute of Immunobiology and Epigenetics



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Imaging Facility
Dr. Sergiy Avilov

Dear Editors,

This letter accompanies the revised manuscript (initially submitted 15 March 2019) entitled "**Specific labelling of mitochondrial nucleoids with SYBR Gold dye and their time-lapse super-resolution imaging by structured illumination microscopy**" which we would like to be considered for publication as a video protocol in JoVE. The present manuscript is based on our original research article: Jevtic, V., Kindle, P. & Avilov, S. V. *SYBR Gold dye enables preferential labelling of mitochondrial nucleoids and their time-lapse imaging by structured illumination microscopy*. *PLoS One*. 13 (9), e0203956, (2018).

We addressed all comments of JoVE reviewers and editors (as described in details in the attached file), except we kept rare use of commercial names of substances.

Yours sincerely,

Sergiy Avilov, on behalf of all co-authors

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04/10/2019

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