Reviewer’s report

Title: Comparison of short axis and long axis acquisitions of T1 and extracellular volume mapping using MOLLI and SASHA in patients with myocardial infarction and healthy volunteers

Version: 1 Date: 10 Jan 2019

Reviewer: Sebastian Weingaertner

Reviewer's report:

The authors addressed all my remaining comments adequately with their revision and are to be congratulated to a nice study.

A minor correction which should be taken into account when receiving the page proofs is: "as well in the blood pool...." should read "as well as in ...."

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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Yes

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I am able to assess the statistics

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I received patent royalties from Samsung for a patent describing the SAPPHIRE T1 mapping method. I also have several other patents granted and in-processing related to myocardial T1 mapping.

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