Correction to: Semi-automatic segmentation from intrinsically-registered 18F-FDG–PET/MRI for treatment response assessment in a breast cancer cohort: comparison to manual DCE–MRI

Maren Marie Sjaastad Andreassen¹ · Pål Erik Goa^{2,3} · Torill Eidhammer Sjøbakk¹ · Roja Hedayati^{4,5} · Hans Petter Eikesdal^{6,7} · Callie Deng¹ · Agnes Østlie³ · Steinar Lundgren^{4,5} · Tone Frost Bathen^{1,3} · Neil Peter Jerome^{1,3}

Published online: 29 October 2019
© The Author(s) 2019

Correction to:
Magnetic Resonance Materials in Physics, Biology and Medicine
<https://doi.org/10.1007/s10334-019-00778-8>

Open Access This article is distributed under the terms of the Creative Commons Attribution 4.0 International License (<http://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made.

The original version of this article unfortunately contained a mistake in Fig. 6.

The corrected Fig. 6 is placed in the following page.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The original article can be found online at <https://doi.org/10.1007/s10334-019-00778-8>.

✉ Neil Peter Jerome
neil.p.jerome@ntnu.no

- ¹ Department of Circulation and Medical Imaging, NTNU, Norwegian University of Science and Technology, Trondheim, Norway
- ² Department of Physics, NTNU, Norwegian University of Science and Technology, Trondheim, Norway
- ³ Department of Radiology and Nuclear Medicine, St. Olav's University Hospital, Trondheim, Norway
- ⁴ Department of Clinical and Molecular Medicine, NTNU, Norwegian University of Science and Technology, Trondheim, Norway
- ⁵ Department of Oncology, St. Olav's University Hospital, Trondheim, Norway
- ⁶ Section of Oncology, Department of Clinical Science, University of Bergen, Bergen, Norway
- ⁷ Department of Oncology, Haukeland University Hospital, Bergen, Norway

Fig. 6 Relationship between the resulting metrics from manual DCE and GMM-PET for **a** ADC mean for untreated lesions ($r=0.866$, $p<0.001$) and **b** treated lesions ($r=0.895$, $p<0.001$) and m tumor area from **c** untreated ($r=0.870$, $p<0.0001$) and **d** treated ($r=0.928$, $p<0.001$) lesions. Red identity lines included show that area from GMM-PET is slightly smaller than from manual DCE