



Corrigendum: Axon Diameters and Myelin Content Modulate Microscopic Fractional Anisotropy at Short Diffusion Times in Fixed Rat Spinal Cord

OPEN ACCESS

Noam Shemesh*

Champalimaud Neuroscience Programme, Champalimaud Centre for the Unknown, Lisbon, Portugal

Edited and reviewed by:

Julien Valette,

Commissariat à l'Energie Atomique et
aux Energies Alternatives (CEA),
France

Keywords: microscopic anisotropy, MRI, microstructure, diffusion MRI, myelin water fraction, spinal cord, axon diameter

A Corrigendum on

Axon Diameters and Myelin Content Modulate Microscopic Fractional Anisotropy at Short Diffusion Times in Fixed Rat Spinal Cord

by Shemesh N (2018) *Front. Phys.* 6:49. doi: 10.3389/fphy.2018.00049

***Correspondence:**

Noam Shemesh
noam.shemesh@
neuro.fchampalimaud.org

Received: 05 October 2020

Accepted: 14 October 2020

Published: 30 November 2020

Citation:

Shemesh N (2020) Corrigendum: Axon
Diameters and Myelin Content
Modulate Microscopic Fractional
Anisotropy at Short Diffusion Times in
Fixed Rat Spinal Cord.
Front. Phys. 8:614131.
doi: 10.3389/fphy.2020.614131

In the original article, there was an error in Eq. 1. The correct Eq. 1 should read:

$$\log\left(\frac{1}{12} \sum S_{\parallel}(b)\right) - \log\left(\frac{1}{60} \sum S_{\perp}(b)\right) = \mu A^2 b^2 + P_3 b^3 \quad (1)$$

The author apologizes for this error and states that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Copyright © 2020 Shemesh. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.