

CORRECTION

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Correction: The effect of initial and prior models on phase tensor inversion of distorted magnetotelluric data

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Correction: *Earth, Planets and Space* (2022) 74:51
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In the version of this article that was originally published (Rung-Arunwan et al. 2022), there were errors in the captions of Figs. 9, 10, 11, and 12.

The caption of Fig. 9 should have been:

“Data RMS misfits and the model recovery factors of the inverted models shown in Fig. 8 obtained by inverting PTATAN (black), ZLOGA (red), and ZLOGO (blue).”

The caption of Fig. 10 should have been:

“NS cross-sections at the easting of 200 m of the models inverted from all elements of the distorted MT impedance tensor (ZLOGA) using different initial models.”

The caption of Fig. 11 should have been:

“NS cross-sections at the easting of 200 m of the models inverted from the off-diagonal elements (ZLOGO) of the distorted MT impedance tensor using differential initial models.”

The caption of Fig. 12 should have been:

“Data RMS misfits and the model recovery factors for different initial (prior) models obtained from inverting **a** all elements (ZLOGA) and **b** off-diagonal elements (ZLOGO) of the distorted MT impedance tensor. Orange, red, and blue curves correspond to three different levels of distortion, as represented by $SD = 0.1, 0.3,$ and $0.5,$ respectively.”

The authors apologise for these errors.

The original article (Rung-Arunwan et al. 2022) has been updated.

The original article can be found online at <https://doi.org/10.1186/s40623-022-01611-8>.

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