



Correction to: Measuring phase scintillation at different frequencies with conventional GNSS receivers operating at 1 Hz

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In the version of the article originally published, Eqs. (2), (3), (10) and (20) were shown incorrectly. The corrected equations are the following:

$$\sigma_{\varphi_f} = \sqrt{\langle \varphi_f^2 \rangle - \langle \varphi_f \rangle^2} \quad (2)$$

$$\sigma_{\hat{\vartheta}_f} = \sqrt{\langle \hat{\vartheta}_f^2 \rangle - \langle \hat{\vartheta}_f \rangle^2} \quad (3)$$

$$M(\alpha) = 1 / \sqrt{1 - \left(\frac{R_E}{R_E + h} \cos(\alpha) \right)^2} \quad (10)$$

$$\sigma_{\vartheta_f} = \sqrt{\langle \vartheta_f^2 \rangle - \langle \vartheta_f \rangle^2} \quad (20)$$

These corrections do not affect any of the results or other expressions in the paper. We are grateful to Dr. Adria Rovira-Garcia for pointing out the above errors.

The original article can be found online at <https://doi.org/10.1007/s00190-019-01297-z>.

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