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Correction to: Medium-scale traveling ionospheric disturbances by three-dimensional ionospheric GPS tomography

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In the original publication of this article (Chen et al. 2016), the author found a typo error in Eq. (8) in the section of Appendix. The correct constraint matrix, *W*, should be given as:

$$w = \begin{bmatrix} \sum_{j=1}^{6} C_{1,j} & -C_{1,1} & -C_{1,2} & -C_{1,3} & -C_{1,4} & -C_{1,5} & -C_{1,6} \\ \sum_{j=1}^{6} C_{2,j} & -C_{2,1} & -C_{2,1} & -C_{2,1} & -C_{2,1} & -C_{2,1} & 0 \\ & & \ddots & & & \\ 0 & & \sum_{j=1}^{6} C_{N-1,j} & -C_{N-1,1} & -C_{N-1,2} & -C_{N-1,3} & -C_{N-1,4} & -C_{N-1,5} & -C_{N-1,6} \\ & & & \sum_{j=1}^{6} C_{N,j} & -C_{N,1} & -C_{N,2} & -C_{N,3} & -C_{N,4} & -C_{N,5} & -C_{N,6} \end{bmatrix}$$

$$(8)$$

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Reference

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