Earth, Planets and Space

CORRECTION

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Correction to: Quantitative relationship between plume emission and multiple deflations after the 2014 phreatic eruption at Ontake volcano, Japan

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In the original publication of this article (Narita et al. 2019), the Figs. 6 and 7 are incorrect. The correct figures are below:

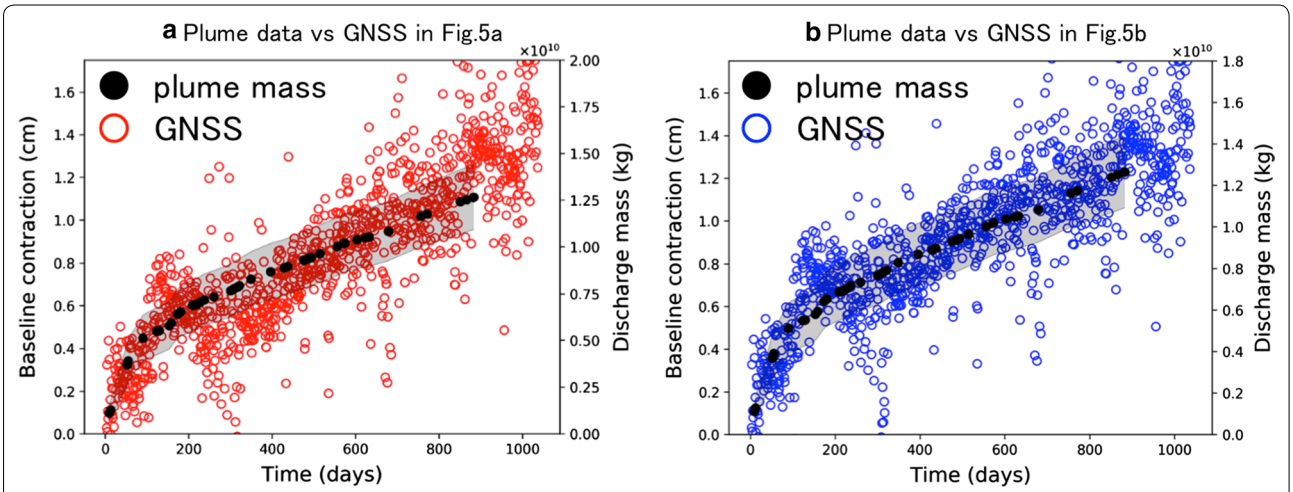

Fig. 6 Comparison between the discharge mass and the baseline contraction in Fig. 5a, b, respectively. Gray-shaded areas indicate range of estimated error of the discharge mass

The original article can be found online at https://doi.org/10.1186/s40623-019-1124-5.

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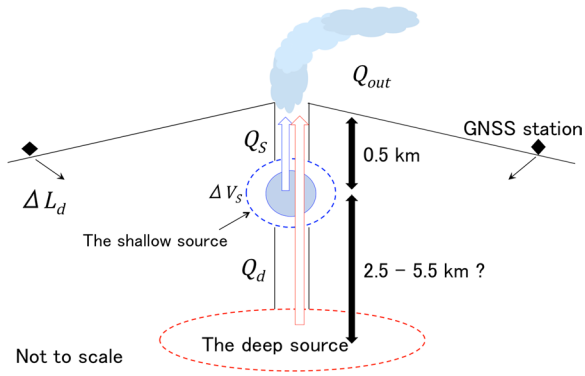

Fig. 7 Schematic illustration of mass balance between the two deflation sources and the discharged plume. Q_s, Q_d and Q_{out} correspond to extruded fluid from the shallow source, the deep sources and the discharged plume, respectively. ΔV_S is deflated volume of the shallow source. ΔL_d indicates baseline contraction due to the deep deflation. Deformation at the surface caused by deflations of deep and shallow sources brings displacements of GNSS stations and change in LOS distance toward the satellite

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