



Corrigendum to
**“The Antarctic stratospheric nitrogen hole: Southern
Hemisphere and Antarctic springtime total nitrogen
dioxide and total ozone variability as observed by
Sentinel-5p TROPOMI” published in Atmos. Chem. Phys.,
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Adrianus de Laat, Jos van Geffen, Piet Stammes, Ronald van der A, Henk Eskes, and J. Pepijn Veeffkind
Satellite Observations Department, Royal Netherlands Meteorological Institute (KNMI),
De Bilt, the Netherlands

Correspondence: Adrianus de Laat (laatdej@knmi.nl)

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In the published version of the paper, the marker for Dumont d’Urville Station in Figs. 3a–c and 5b–f was inadvertently misplaced (the location was correct in the figures in the preprint). The corrected figures are provided below.

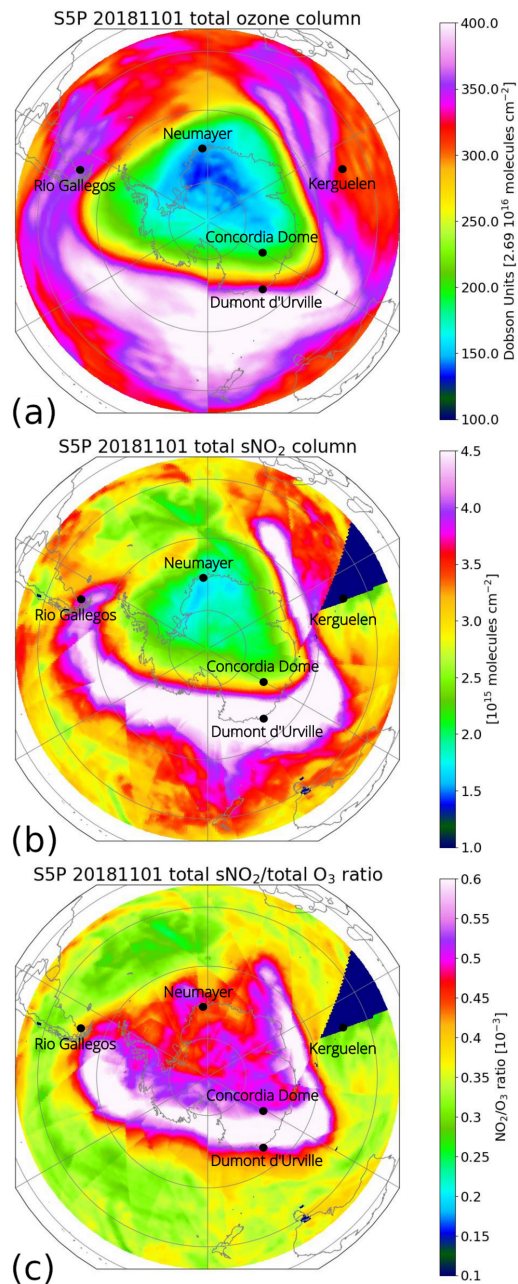


Figure 3. As in Fig. 2 (1 November 2018) but from an Antarctic polar view and with a different color scale. Panel (c) shows the SNO₂ / TCO₃ ratio of panels (a) and (b).

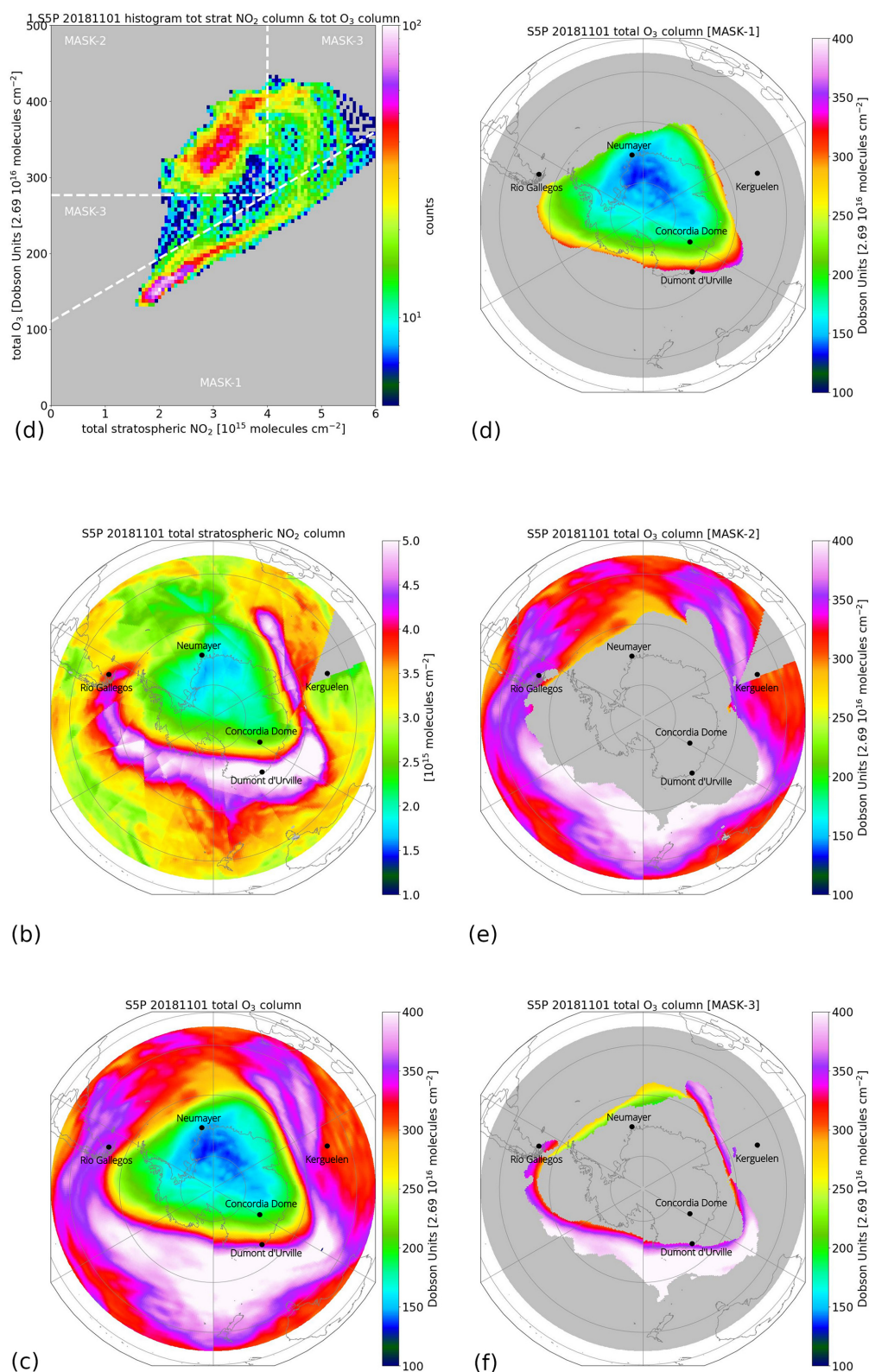


Figure 5. (a) A 2D histogram (phase diagram) of TROPOMI SNO₂ vs. assimilated TCO₃ for 1 November 2018 and corresponding spatial distribution of SNO₂ (b) and TCO₃ (c) as in Fig. 3. The phase diagram is color coded according to the logarithm of the number of counts. The phase diagram is a 100 × 100 pixel grid ranging between 0.0–6.0 × 10¹⁵ molec. cm⁻² SNO₂ and 0–500 DU TCO₃. (d–f) Spatial distribution of TCO₃ as in the lowest plot of the left column but filtered on the masking in the phase diagram in the upper-left plot: (d) MASK-1, (e) MASK-2, (f) MASK-3.