



Corrigendum to “Investigation of meteorological conditions and BrO during ozone depletion events in Ny-Ålesund between 2010 and 2021” published in Atmos. Chem. Phys., 23, 9787–9814, 2023

Bianca Zilker¹, Andreas Richter¹, Anne-Marlene Blechschmidt¹, Peter von der Gathen²,
Ilias Bougoudis³, Sora Seo⁴, Tim Bösch¹, and John Philip Burrows¹

¹Institute of Environmental Physics, University of Bremen, Bremen, Germany

²Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research, Potsdam, Germany

³LuftBlick OG, Innsbruck, Austria

⁴Remote Sensing Technology Institute, German Aerospace Center (DLR), Oberpfaffenhofen, Germany

Correspondence: Bianca Zilker (bianca.zilker@iup.physik.uni-bremen.de)

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The variables in Eqs. (1) and (2) and in the corresponding section of the text were erroneously swapped in the original published version of the paper. The corrected version is given below.

The anomalies were calculated by subtracting the averaged values based on the no ODE points in time (\bar{Y}_{noODE}) from the averaged values based on the ODE points in time (\bar{Y}_{ODE}):

$$Y_{\text{ODEanom}} = \bar{Y}_{\text{ODE}} - \bar{Y}_{\text{noODE}}. \quad (1)$$

The anomalies Y_{ODEanom}^* were calculated by subtracting the averaged parameters \bar{Y}_{noODE}^* from \bar{Y}_{ODE}^* :

$$Y_{\text{ODEanom}}^* = \bar{Y}_{\text{ODE}}^* - \bar{Y}_{\text{noODE}}^*. \quad (2)$$

These errors do not affect the results in the paper.

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