Authors' note:

Figure 5 in the published paper inadvertently included an assumption of continued 10 kt / year CFC-11 emissions in addition to the halocarbon emission scenarios of WMO 2018 Table 6-4, which was indicated as the source data in the text.

Only the visualization in Figure 5 is impacted. All data presented in the tables of the published research article, and all results and inferences in the text resulting from these data, were constructed using the halocarbon emissions scenario indicated in the paper (WMO 2018 Table 6-4).

We provide a new Figure 5, prepared with WMO 2018 Table 6-4 ODS emissions, below:

Figure 5. Calculations of EESC and EESBnC from 1980 – 2100 using 3-year stratospheric mean age. **(a)** EESC calculated per Eq. (3) and Eq. (5). Dashed traces: constant αBr as indicated in the legend. Solid traces: αBr interpolated as a function of time from values indicated in Table 2. Dotted black line: EESC corresponding to the year 1980 with αBr=70. **(b)** Calculation of EESBnC per Eq. (9) with benchmark chemistry-climate state Ξ = 1980. Solid lines: ηCl and ηBr interpolated as a function of time from values indicated in Table 2. Magenta dashed line: EESBnC propagated with static ηCl=1 and ηBr=70 (equivalent to EESC calculated per Eq. (3) with αBr=70, as in panel **(a)**). Dotted black line: EESC corresponding to the year 1980 with αBr=70. **(c)** RCP scenario differences between panel **(a)** and panel **(b)**.