**Technical corrections – TS2, 3, 5, and 7 referring to the mathematical terminology.**

Correction to some minor mathematical syntax errors that may cause confusion, i.e. for TS2 and TS3 the h1 should be written in words. For TS5 there is a double rather than a single bar which is potentially a MAC to PC error. And 7 an incorrect use of the symbol mu.

**TS2: Page 4, at the end of this page, Equation 2: should read:**

$$H\_{0}: μ\_{δ small}= μ\_{δ medium}= μ\_{δ large}$$

$$H\_{1}:at least one of the means is different from the others$$

**TS3: Page 5, L26-L27: Equation 3 shows bars above the *H0* and *H1* hypothesis. This is incorrect and should read:**

$$H\_{0}: μ\_{δ T.sacculifer}= μ\_{δ G.ruber}= μ\_{δ N.dutertrei}$$

$$H\_{1}:at least one of the means is different from the others$$

**TS5: Page 9. There are strange double bars above the d18OF and d18O<F. Please remove double bar (as this is an incorrect term) and the “= F =” and “<F” expression.**

Hence, this should be replaced with:

“…were $\overbar{δ}=-1.23$ ‰ and $\overbar{δ}=-1.44$ ‰, respectively, indicating…”

**TS7: Page 11, Line 64**. Measured values are not indicated with  therefore this should be reported as:

$\overbar{δ}=-1.23$ ‰ and $\overbar{δ}=-1.44$ ‰.