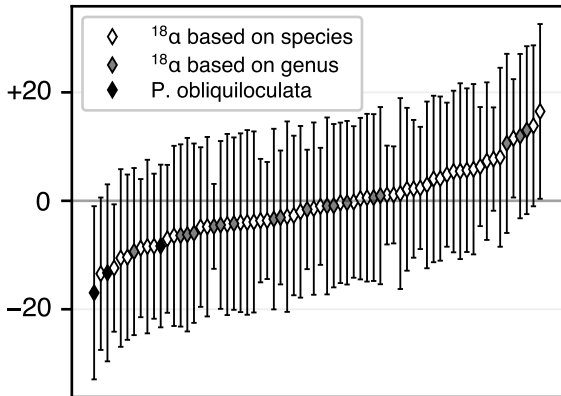


$\Delta_{47}$  residuals (ppm) relative to  
Fiebig et al. (2021) calibration



Z-score residuals relative to  
Fiebig et al. (2021) calibration

