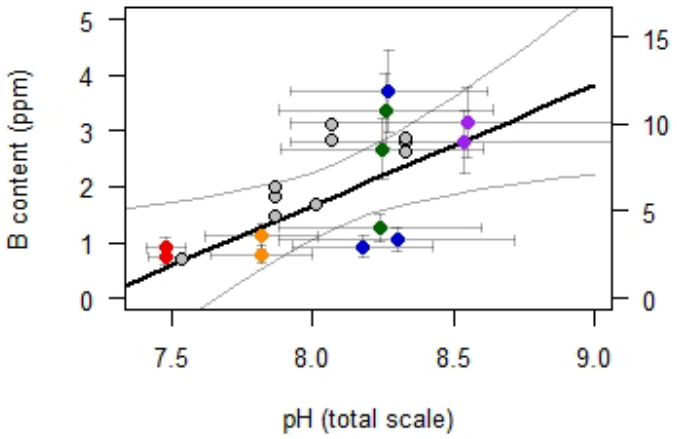
Supplement



Supplement Figure S1: Boron content of cultured T. weissflogii diatom opal as a function of pH labelled according to pCO_2. A least squares regression with 95% confidence interval is also shown through the data belonging to this study. In grey (and using the right-hand y-axis) are the data for *T. weissflogii* from Mejia et al. 2013. Note how both studies show an increase in boron content with increasing pH, but the absolute values are offset by a factor of 2-3.