



Figure S4. Boxplots showing the fluorescence intensity of cells labeled with different concentrations of HCK-123.

T. weissflogii cells grown for 24 hours in the presence of HCK-123 were analyzed by flow cytometry, with a total of 3,800 to 5,800 analyzed cells. These results support the idea that HCK-123 is quantitative incorporated into the newly synthesized silica frustules.