

Corrigendum

Corrigendum to “Climate shift at 4400 years BP: Evidence from high-resolution diatom stratigraphy, Effingham Inlet, British Columbia, Canada”
[Palaeogeography, Palaeoclimatology, Palaeoecology 226 (2005) 72–92]

Alice S. Chang *, R. Timothy Patterson

Accepted 23 August 2006

The revisions as of 27 March 2006 in Section 5.4 “Interannual diatom abundance and assemblages” are as follows:

Error in calculating absolute abundances in samples S8-58, S8-59, and S8-60: must multiply originally published abundances by a factor of 10. Therefore, calculated averages and maxima are corrected as follows:

Mean abundance of diatoms counted from all 67 samples: 5.1×10^8 valves/g

Mean abundance of *Chaetoceros* resting spores (CRS), all samples: 1.4×10^8 valves/g

Mean diatom abundance in thicker varves (samples S8-42 to S8-67): 7.0×10^8 valves/g

Mean CRS abundance in thicker varves: 1.7×10^8 valves/g

Maximum *Skeletonema costatum* absolute abundance: 1.7×10^9 valves/g

Average brackish/benthic diatoms in thicker varves: 4.7×10^7 valves/g.

The presence of the unknown morphology in varve 8 (sample S8-60) only affected the semi-qualitative description of laminae in thin section. The discussion about the unknown morphology diluting the diatom signal from the quantitative slide can be disregarded.

All other descriptions, discussions and interpretations remain the same as previously published.

[Figs. 2 and 5](#) have been revised.

DOI of original article: [10.1016/j.palaeo.2005.05.004](https://doi.org/10.1016/j.palaeo.2005.05.004).

* Corresponding author.

E-mail address: asm_chang@yahoo.com (A.S. Chang).

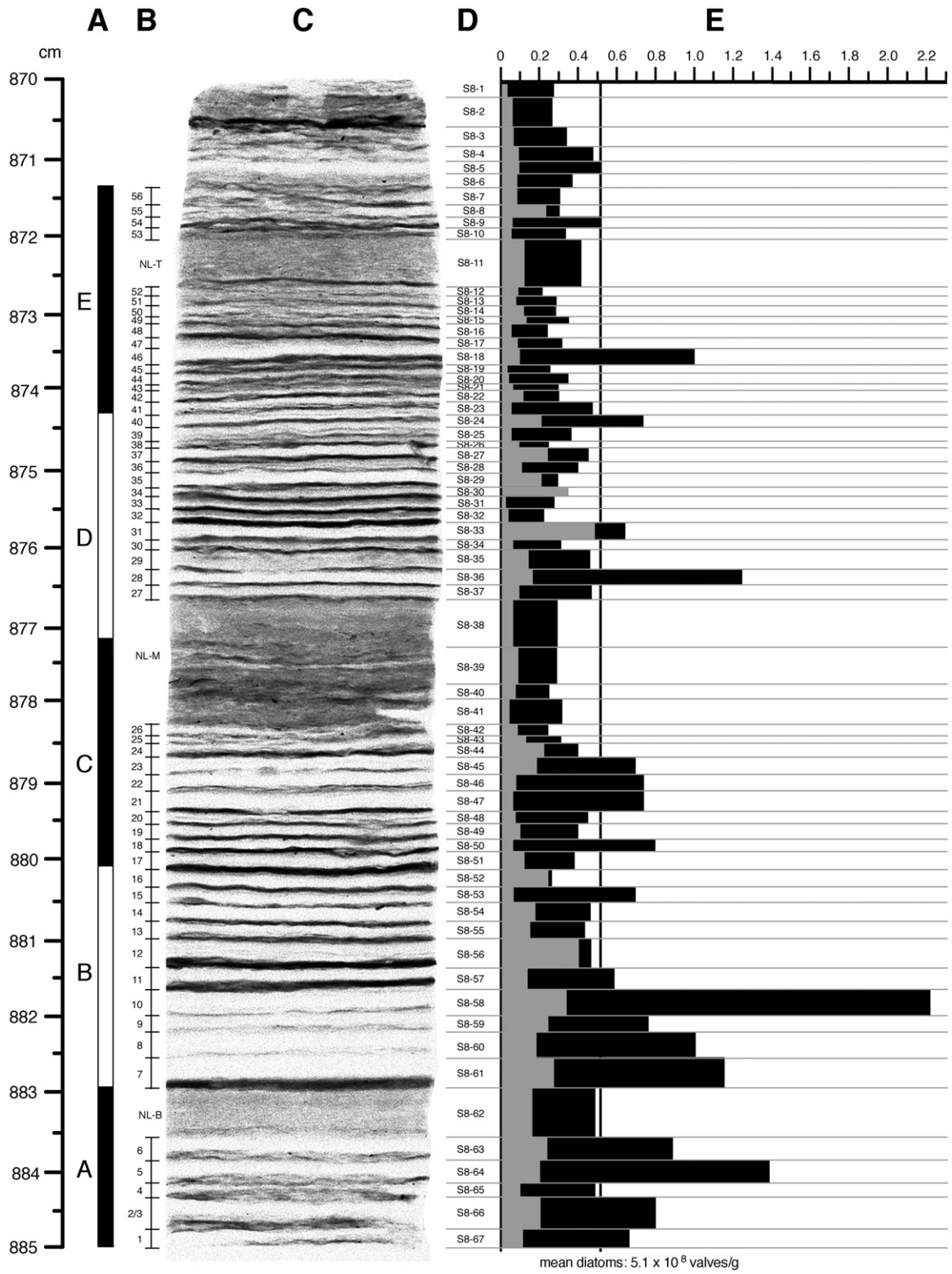


Fig. 2.

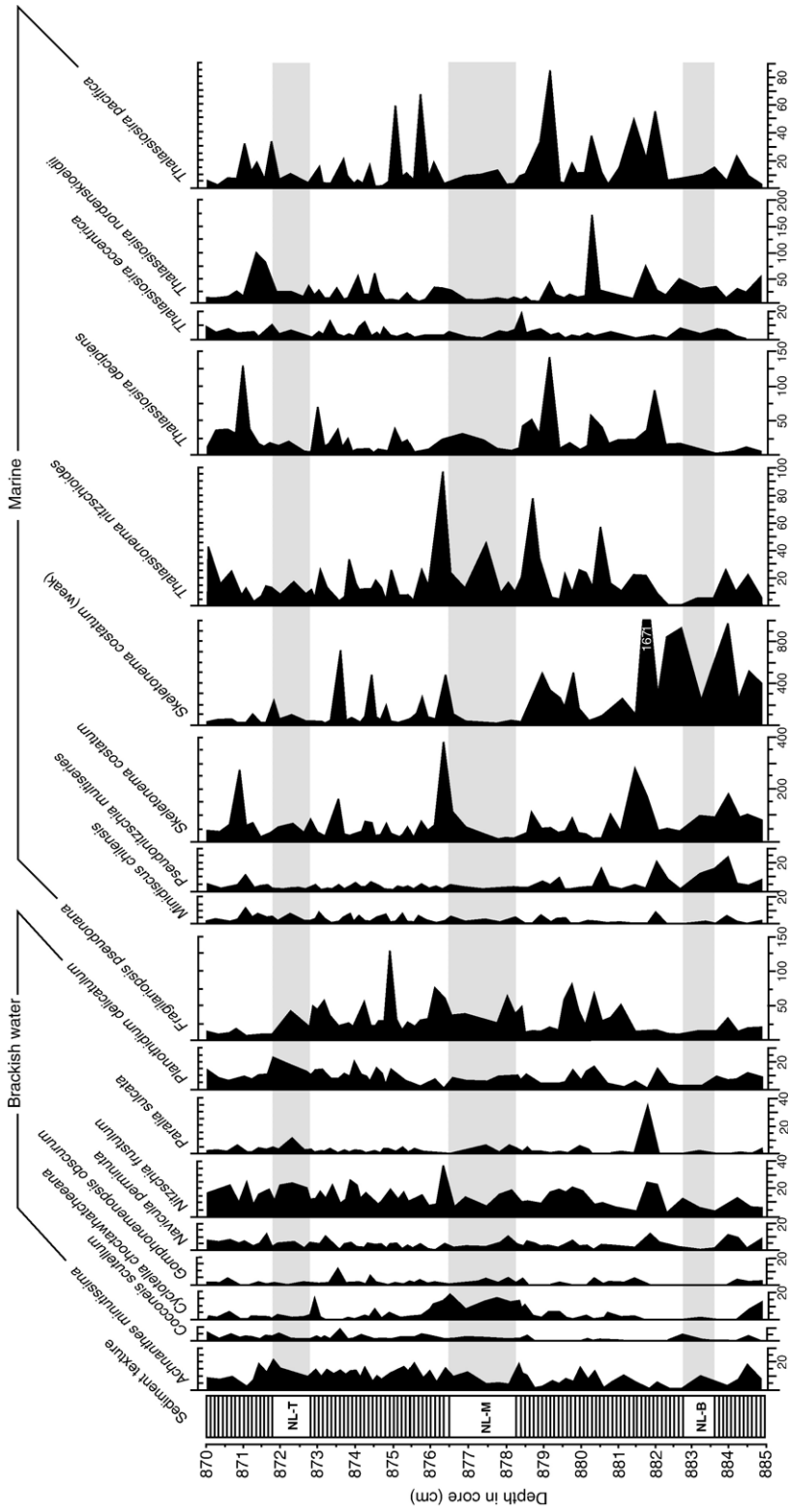


Fig. 5.