

Supplementary Material

Figure 1. Oxygen isotopic results from mixed conodont assemblages from this study. The relative contribution of each conodont genus was calculated based on the number of elements from that genus divided by the total number of elements analyzed and is indicated on a pie chart for each $\delta^{18}\text{O}$ value.

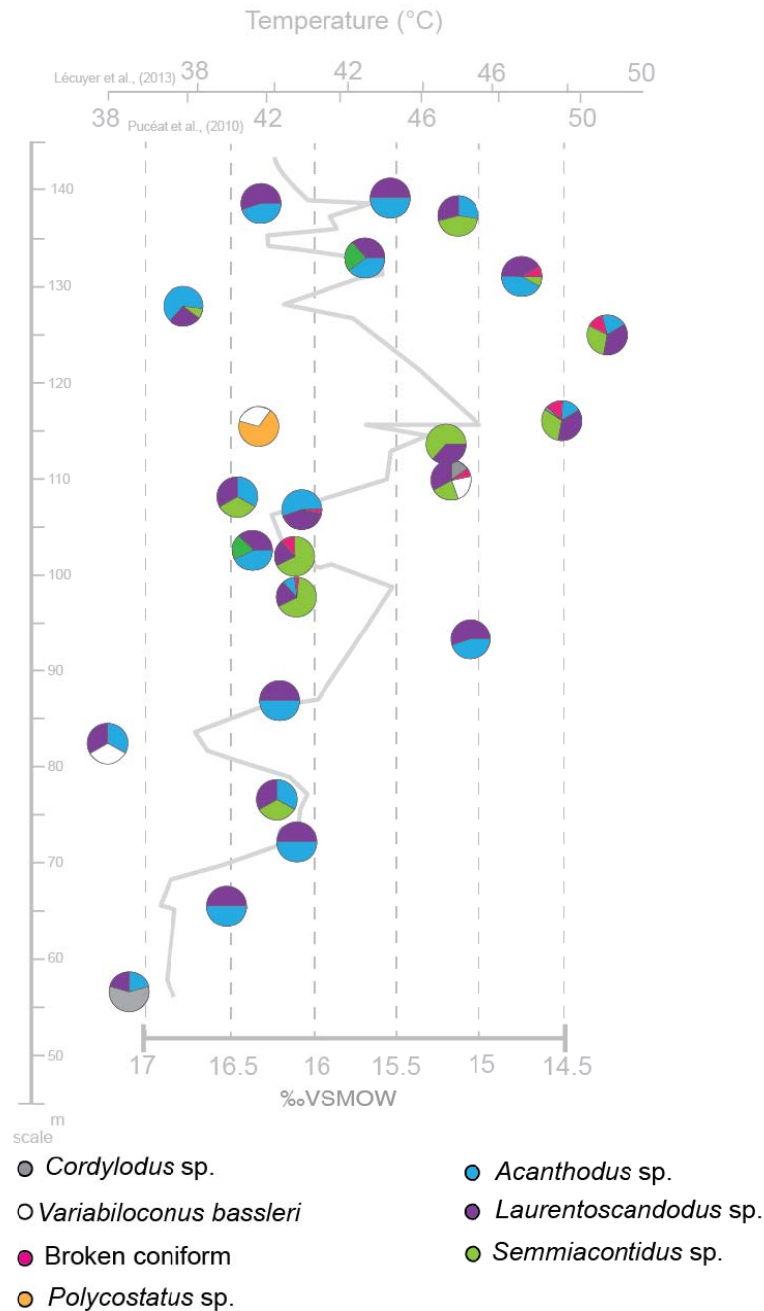


Figure 2. Oxygen isotopic values from mixed conodont assemblages plotted against the relative contribution of *Acanthodus* sp. and *Laurentoscandodus* sp. to the mixed assemblage (calculated based on the number of elements from that genus divided by the total number of elements analyzed). These two taxa were chosen because they occurred in almost all the samples and in high abundance.

