

Supplementary Material for:

**Gas Chromatography Coupled to High Resolution Time-of-Flight Mass Spectrometry as a High-Throughput Tool for Characterizing Geochemical Biomarkers in Sediments**

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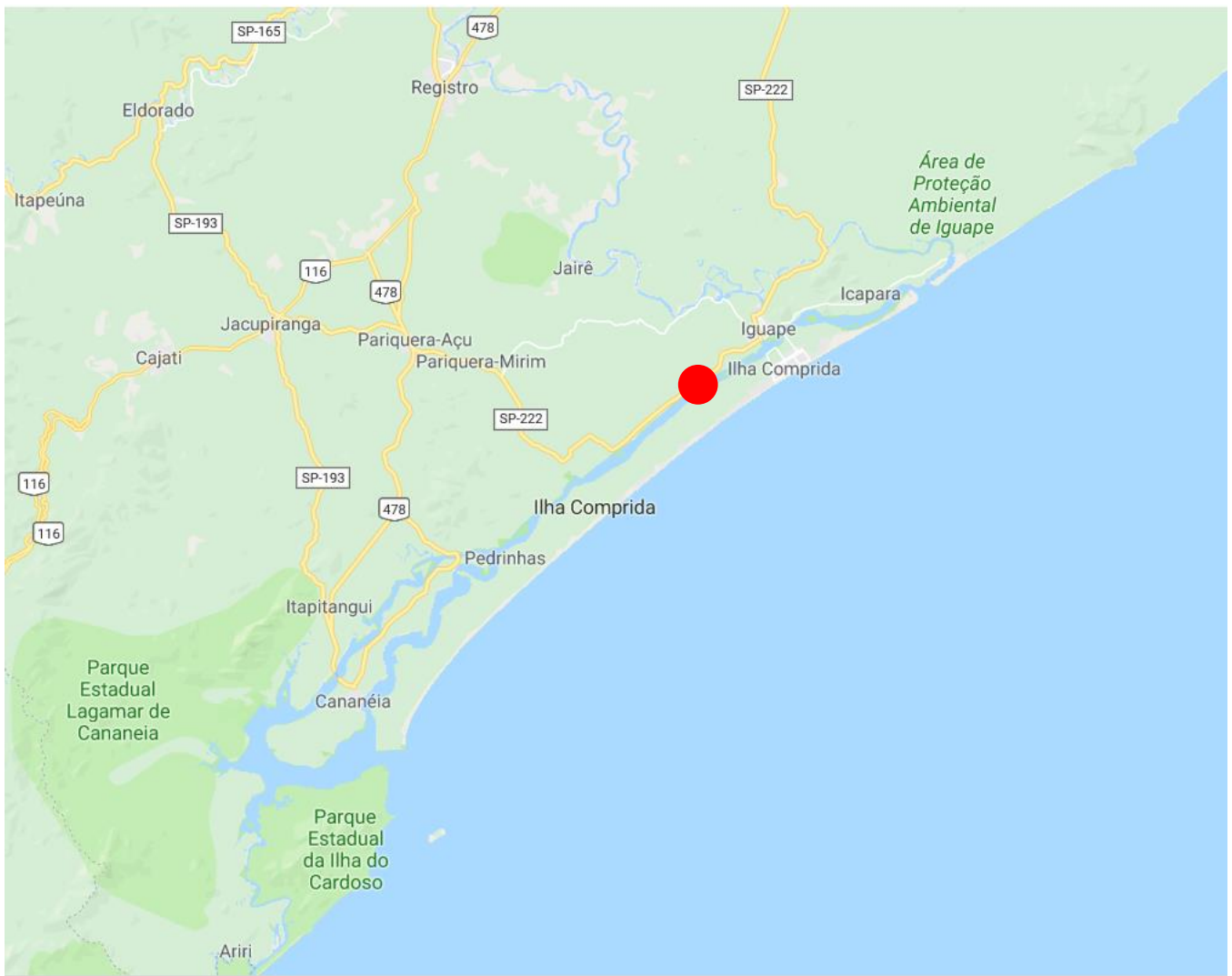
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**Figure S1.** Study area (Cananéia-Iguape Estuarine-Lagunar System (São Paulo, Brazil)) and sampling station of sedimentary core in red, latitude and longitude of 24°45'2.45" S and 47°37'3.70" W, respectively.

