

Additional File 6: Fourier-transformed infra-red spectroscopy of loriferans from the L'Atalante basin and the NE Atlantic Ocean. Comparison of: (a) Fourier-transformed infra-red spectra of loriferans collected from the L'Atalante basin (blue line) and from the oxygenated sediments of the NE Atlantic Ocean (red line); (b) spectra of chitosan (black line) and the lorica of the loriferans collected in the L'Atalante basin (blue line); (c) spectra of chitin (green line) and the lorica of the loriferans collected from the oxygenated sediments of the NE Atlantic Ocean (red line).

