

Qualitative XRD results on the mineralogy of the Etheria shells used for the isotope study:

Su 22-04: almost pure aragonite, questionable traces of calcite

Su 25/2018: aragonite dominant, traces of calcite

Su 73/2019: aragonite dominant, but significant calcite content

Su F7/2019: almost pure aragonite, questionable traces of calcite

Su F10/2019: aragonite dominant, low calcite content

Su F13/2019: almost pure aragonite, minimal traces of calcite

Su F14/2019: aragonite dominant, low calcite content

Su F19/2019: aragonite dominant, but clear calcite content

Su M4-2019: aragonite dominant, low calcite content







