Foraminifera: either biological organs or chemical factories

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Foraminifers are eukaryotic microorganisms that roots have been traced back to pre-Cambrian Era. The organism adapts to ambient environments with rapid evolutionary rates. Recently, foraminifers are used as quite sensitive proxy organisms for Earth's environments. But, why? We need to know foraminifers both from biological organs and chemical factories. During my presentation, I would like to figure out natural history of foraminifers. the view points should make clear foraminifers as chemical factories.

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