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# Long-Term Cyclicities in Phanerozoic Sea-Level Sedimentary Record and their Potential Drivers

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## Supplementary material

**SM-1.** Supplementary material on (1) time-series analysis, (2) very long-term eustatic cycles vs. other geological process during the Phanerozoic Eon, and (3) Phanerozoic  $\delta^{18}\text{O}$  data.

**SM-2.** Supplementary material on galactic trajectories and cosmic rays.

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