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Paleoenvironments,  $\delta^{13}\text{C}$  and  $\delta^{18}\text{O}$  signatures in the Neoproterozoic carbonates of the Comba Basin, Republic of Congo: Implications for regional correlations and Marinoan event

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18 chemostratigraphy ( $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$ )

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## 20 Highlights

- 21 1. The Schisto-Calcaire Group (Neoproterozoic) was deposited on a carbonate  
22 ramp.
- 23 2. The ramp margin is characterized by thick stacks of ooid shoals and  
24 stromatolitic bioherms.
- 25 3. Dolomitization occurred by the evaporitic reflux of groundwaters.

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