### Stratigraphy

<table>
<thead>
<tr>
<th>Unit description</th>
<th>Interpretation</th>
<th>Crater count dating</th>
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</thead>
</table>
| Pre-caldera lava | The unit overlies fault scarps in the proximity of Nili Patera. Lava was emplaced from primary vents now eroding. Details of caldera formation age remain uncertain due to a lack of the crater count data. | Pre-caldera lava formation age (Robbins et al., 2011) | 2.48 ± 0.13 Geometric mean | 2.3 ± 0.12 Liner regression | 2.46 ± 0.13 Resurfacing model 

### Cross-sections

A: Western caldera, 4x vertical exaggeration

B: Eastern caldera, 4x vertical exaggeration