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Planktonic foraminifera and sea-level changes in the Upper Cretaceous of the Gurpi Formation, Lorestan Basin, SW Iran

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- Based on the stratigraphic distribution of the well known foraminifers, seven biozones have established.
- the age of Gurpi Formation are determined based on identified biozones of Early Campanian to Late Maastrichtian.
- low percentage morphotype 3 of planktonic foraminifera for example (*Globotruncana*, *Gansserina*, *Globotruncanita*, *Radotruncana* having keeled trochospiral test) that reflected a low depth water and rise percentage morphotype3 that reflected a rise depth water.

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