



## Stratigraphy of Kruja zone

In the paleogeographic context the Kruja zone represent a ridge situated between the through of Krasta-Cukali in east and Ionian zone west. The deposits of this zone are divided in two groups: carbonate and flyschoidal deposits. As border between them serve a melgeluos packet of lower Oligocene.

## Lithology and Fauna of Kruja zone

### Carbonate formation

**Lower and Upper Cretaceous.** Massive, crystalic and granulated dolomite, rare thick bedded dolomite. Upper bedding dolomite with bituminous material and rare bituminous schist. (*rudistae*).

**Upper cretaceous.** Packet massive dolomite. Packet organogenous limestone. This packet limits with bauxite. (*Lepidorbides socialis*, *Orbitaides. sp*, *Follotia. sp*, *Dicyclina* ).

**Paleocene.** Bedded limestone, usually organogenous and crystalic, rare dolomited. (*Microcadium elegans*)

**Eocene.** Bedded limestone, organogenous with macroforamoniferes. (*Lituanella sp*, *Articulina sp*, *Discocuelina*).

### Flyschoidal formation.

**Lower oligocen.** Marly packet. Packet thin-rithem, clay-sandstone flysch. Packet clay with rare-bedded sandstone, organogenous-clastic limestone and slumping. (*Globigerina ampliapertura*, *G. Linaperta*).

**Medium oligocene.** Packet clay-siltstone with rare sandstone and slumping horizon. Packet conglomerate.

**Upper oligocene.** Thick-bedded sandstone and conglomerate. (*Globorotalia kugleri*, *Globigerina*).