

most simple forms of all *Larcoidea*, we can regard the *Cenolarcus* as the common ancestral form of this group, having originated from *Actolarcus* (or the lentelliptical *Actissa*) by the building of a simple lentelliptical lattice-shell. But it is also possible that a part of the *Larcarida* (or all?) descend from *Larnacida* by reduction or loss of the original *Larnacilla*-shell (compare *Cenolarcus triaxoni*us, p. 607).

Synopsis of the Genera of the Larcarida.

I. Subfamily Cenolarcida.	} Without radial spines, 266. <i>Cenolarcus</i> .
Shell simple, latticed (lentelliptical cortical shell).	
II. Subfamily Coccolarcida.	} Without radial spines, 268. <i>Coccolarcus</i> .
Shell composed of two or more concentric latticed shells (inner medullary and outer cortical).	
III. Subfamily Spongolarcida.	} With an internal cavity, 270. <i>Spongolarcus</i> .
Shell spongy, partly or whole composed of a spongy framework.	

Subfamily 1. CENOLARCIDA, Haeckel.

Definition.—*Larcarida* with simple, lentelliptical latticed shell (cortical shell without a medullary shell).

Genus 266. *Cenolarcus*,¹ n. gen.

Definition.—*Larcarida* with a simple, lentelliptical latticed shell, without a medullary shell, without radial spines.

The genus *Cenolarcus* begins the group of *Larcoidea* as the most simple form of this suborder. It corresponds to *Cenosphaera* among the *Sphaeroidea*, to *Cenodiscus* among the *Discoidea*, to *Cenellipsis* among the *Prunoidea*. The simple latticed shell is distinguished from that of the three other genera by its typical lentelliptical form, a triaxial ellipsoid with three dimensive axes of unequal length. Probably *Cenolarcus* is the original ancestral form of the *Larcoidea*, derived from *Actolarcus* (the lentelliptical *Actissa*) by the formation of a simple fenestrated shell around the lentelliptical central capsule. But possibly also some species of *Cenolarcus* may be derived from *Coccolarcus* or *Larnacilla* by reduction and loss of the medullary shell (compare *Cenolarcus triaxoni*us, n. sp.).

¹ *Cenolarcus* = Hollow basket ; κενός, λάρκος.