

sex-articulate. Only two pairs of pleopoda present in male. Uropoda with both branches biarticulate and somewhat complanate, inner spinous, outer setose. Telson wanting.

*Genera.*

1. *Leucon*, Kröyer.  
2. *Eudorella*, Norman.

3. *Eudorellopsis*, G. O. Sars.

5. DIASTYLIDÆ.

Integuments generally strongly indurated and often armed with spines. Anterior division of body more or less dilated and sharply defined from tail, which is very slender and mobile. Carapace large and vaulted, with a more or less conspicuous rostriform projection in front. Eye present or wanting. Antennulæ more or less dissimilar in the two sexes, rather slender, with the flagella unequal, the smaller one (in female) triarticulate. Antennæ in female forming a simple cylindrical stem divided into distinct articulations, in male more or less elongated. Mandibles well developed, anterior branch with a dense series of lateral spines. Epipodite of maxillipeds rather large, gill-lobules arranged in a more or less distinctly spiral manner; terminal plate of exopodite membranous, triangular. Second pair of gnathopoda with basal joint very large and curved. The two anterior pairs of legs in female, and all but the last in male, with well-developed natatory exopodites. Only two pairs of pleopoda present in male, the posterior pair sometimes imperfectly developed. Uropoda very slender and elongate, outer branch biarticulate, inner bi- or triarticulate and spinous at inner edge. Telson distinctly defined, with the outer part generally narrowed and spinous at the edges, apex with two spines only.

*Genera*

1. *Diastylis*, Say.

2. *Leptostylis*, G. O. Sars.

6. PSEUDOCUMIDÆ.

Integuments generally thin and squamous. Tail more or less sharply defined from the trunk. Eye present or wanting. Antennulæ small, with one of the flagella rudimentary. Antennæ in male with outer part of peduncle indistinctly biarticulate, flagellum composed of rather elongate and slender articulations. Mandibles not very strong, anterior branch with but few lateral spines. Epipodite of maxillipeds with only slight traces of gill-lobules, terminal plate of exopodite scarcely indurated. The two