

Nearly all the Temnopleuridæ—

Temnopleurus.
Pleurechinus.
Microcyphus.
Salmacis.

Mespilia.
Amblypneustes.
Holopneustes.

And of the Triplechinidæ only a few species of *Echinus* are left, while *Hemipedina*, *Phymosoma*, *Toxopneustes*, *Hipponoe*, and *Evechinus* have no representatives.

All the littoral Clypeastridæ have disappeared from among the continental species with the exception of those having a wide bathymetrical range (*). There is not a single typical continental species belonging to either—

* *Echinocyamus.*
 * *Fibularia.*
Clypeaster.
Echinanthus.
Laganum.
 * *Peronella.*
 * *Echinarachnius.*

Arachnoides.
Echinodiscus.
 * *Mellita.*
Astriclypeus.
Rotula.
Encope.

Among the Petalosticha the following genera are missing :—

Echinoneus.
 * *Echinolampas.*
Rhynchopygus.
Echinobrissus.
Nucleolites.
Anochanus.
Platybrissus.
Maretia.
Lovenia.
Breynia.

Palæostoma.
Tripylus.
 * *Brissopsis.*
Brissus.
Metalia.
Meoma.
Linthia.
Faornia.
Moira.

The following genera are represented by different species in the littoral and in the continental bathymetrical ranges :—

Dorocidaris.
Goniocidaris.
Asthenosoma.
Echinus.
Spatangus.

Echinocardium.
Rhinobrissus.
Agassizia.
Schizaster.