

- Styela gyrosa.*  
*lactea.*  
*exigua.*  
*clava.*  
*radicosa.*
- Polycarpa tinctor.*  
*viridis.*  
*longisiphonica.*  
*irregularis.*  
*sulcata.*  
*pilella.*  
*molguloides.*  
*rigida.*  
*pedata.*  
*radicata.*
- Corella japonica.*
- Pachyclæna obesa.*  
*gigantea.*  
*oblonga.*
- Ascidia challengerii.*  
*vasculosa.*  
*nigra.*  
*translucida.*  
*despecta.*  
*pyriformis.*
- Ciona savignyi.*
- Ecteinascidia turbinata.*  
*fusca.*
- Clavelina enormis.*  
*oblonga.*

In this list thirteen genera and four families are represented.

II.—Between 50 fathoms and 500 fathoms twenty-two species were found, viz. :—

- Ascopera gigantea.*  
*pedunculata.*
- Molgula gigantea.*  
*pedunculata.*
- Eugyra kerguelenensis.*
- Boltenia elegans.*