

Chorology of the Genus *Porania*.

a. Geographical distribution:—

ATLANTIC: Three species,—two between the parallels of 35° and 70° N., and one between the parallels of 50° and 60° S.

Porania pulvillus, off the coasts of Scandinavia and Britain.
Porania grandis, off the coast of the United States of North America.
Porania antarctica, from South Georgia (*vide* Studer), and extending into the Southern Ocean.

SOUTHERN OCEAN: Three species between the parallels of 40° and 60° S.

Porania glaber and *Porania antarctica*, from Kerguelen, the latter also off Marion Island, Prince Edward Island, and the Crozet Islands. *Porania spiculata*, off Heard Island, and extending into the Eastern Archipelago.

EASTERN ARCHIPELAGO: One species between the parallels of 0° and 10° S.

Porania spiculata, off the Arrou Islands, and extending into the Southern Ocean to Heard Island.

PACIFIC: One species between the parallels of 40° and 60° S.

Porania magellanica, off the coast of Patagonia, and in the Strait of Magellan.

β. Bathymetrical range: 15 to 1600 fathoms.

Greatest range of one species: *Porania antarctica*, 50 to 1600 fathoms.

γ. Nature of the Sea-bottom: *Porania spiculata* is found on Gravel, Volcanic mud and Green mud; *Porania magellanica* on Green sand; and *Porania antarctica* on Diatom ooze in 1600 fathoms.

Chorological Synopsis of the Species.

	Ocean.	Range in Fathoms.	Nature of the Sea-bottom.
<i>Porania antarctica</i> . . .	Southern and Atlantic.	50 to 1600	Diatom ooze (1600 fathoms).
<i>Porania glaber</i> . . .	Southern.	30 to 137
<i>Porania grandis</i> . . .	Atlantic.	66 to 373
<i>Porania magellanica</i> . . .	Pacific.	45	Green sand.
<i>Porania pulvillus</i> . . .	Atlantic.	15 to 106
<i>Porania spiculata</i> . . .	{ Southern Ocean and Eastern Archipelago. }	75 to 800	{ Coarse gravel, Volcanic mud and Green mud (800 fathoms).