

" Second pair of antennæ having the scaphocerite linear, reaching a little beyond the extremity of the peduncle of the first pair of antennæ, eight times as long as broad, and nearly nine times longer than the last joint of the peduncle.

" Sixth somite of the pleon considerably elongated, sublinear, exceeding one-fifth of the entire length of the animal, longer than the three preceding somites together, and three times as long as broad.

" Pleopoda very slender.

" Telson but little shorter than the outer plates of the rhipidura, the outer margin of which is furnished with a sharp tooth, situated not far from the distal extremity.

" *Habitat.*—Greenland" (Krøyer).

*Sergestes arcticus*, Krøyer.

*Sergestes arcticus*, Krøyer, Monograph. Fremstilling af Kræb. *Sergestes*, pp. 24, 60, Tab. iii. fig. 7, a-g; Tab. v. fig. 16.

" Rostrum rudimentary.

" Ophthalmopoda pyriform, much shorter than the first joint of the peduncle of the first pair of antennæ; ophthalmus very distinct from the pedicle, broader than long, the diameter being equal to half the length of the ophthalmopod.

" The peduncle of the first pair of antennæ about one-third shorter than the carapace. The second and third joints nearly equal in length, and together but little longer than the first.

" The last joint of the peduncle of the second pair of antennæ three times as long as broad, and about the third of the length of the scaphocerite.

" Sixth somite of the pleon about the fifth part of the length of the animal, and equalling that of the first, second, and third somites combined, but surpassing in length that of the fourth and fifth somites combined; twice as long as broad, and nearly twice as long as the telson.

" Pleopoda long and slender; the basal joint of the fifth pair twice as long as broad.

" The outer branch of the rhipidura armed with a tooth on the outer margin, one-third from the terminal apex.

" *Habitat.*—Greenland" (Krøyer).

*Sergestes obesus*, Krøyer.

*Sergestes obesus*, Krøyer, Monograph. Fremstilling af Kræb. *Sergestes*, pp. 41, 62, Tab. iv. fig. 10, a-f.

" Rostrum upright, rudimentary.

" Ophthalmopoda pyriform, scarcely reaching to the extremity of the peduncle of the first pair of antennæ, but quite to the extremity of the second.