Thalassidroma segethi seems to be intermediate in dimensions; but so far as the description goes, its identity with *Fregetta grallaria* is obvious.

Mr Sharp (Zool. Kerg., Aves, p. 31) suggests that *Procellaria leucogastra* may prove to be a stage of plumage of *Procellaria melanogaster*; but I cannot think that this will ever turn out to be the case.

3. *Fregetta melanogastra*, Gould.

Thalassidroma melanogastra, Gould, Ann. and Mag. Nat. Hist., vol. xiii. p. 367, et B. Austr., vol. vii. pl. lxii.
Fregetta melanogastra, Salv., Proc. Zool. Soc., 1878, p. 736.

[*a*. Betsy Cove, Kerguelen.]

Mr Sharpe (Zool. Kerg., Aves, p. 30) unites *Thalassidroma tropica*, Gould, with this bird, and calls it by the last-mentioned name. They may be identical; but in any case the adoption of the name *tropica* in place of *melanogastra* cannot be justified, as the latter, having been in use for over thirty years, ought not to be supplanted by the former, the two having been published simultaneously on opposite pages of the same publication.

4. *Pelagodroma marina*, Lath.

Procellaria marina, Lath., Ind. Orn., p. 410.
Pelagodroma marina, Salv., Orn. Misc., vol. ii. p. 228; Proc. Zool. Soc., 1878, p. 736.

[*a–c*. Nightingale Island.

Eyes black; a night-bird. These Petrels were taken out of holes in the ground during the day by help of the dogs.]

5. *Thalassæca glacialoides*, Smith.

Procellaria glacialoides, Smith, Ill. Zool. Soc. Afr., pl. li.
Thalassæca glacialoides, Coues, Pr. Ac. Phil., 1866, p. 30; Salv., Proc. Zool. Soc., 1878, p. 736.

[*a*. Male. Ice Barrier. February 23, 1874.

These Petrels were only seen in the neighbourhood of the Antarctic Ice, and in small numbers, in company with *Thalassæca antarctica* and *Pagodroma nivea*.]

6. *Thalassæca antarctica*, Gaim.

Procellaria antarctica, Gaim., Syst. Nat., vol. i. p. 565.
Thalassæca antarctica, Coues, Pr. Ac. Phil., 1866, p. 31; Salv., Proc. Zool. Soc., 1878, p. 737.

[*a*. Male. Ice Barrier. February 14, 1874.
b. Male.
c, *d*. Females. } Ice Barrier. February 14, 1874.