

Specimen.	Length of trachea.	Number of tracheal rings.	Length of brouchus.	Number of bronchial rings.	Length of septum tracheæ from bifurcation of trachea.	Number of tracheal and bronchial rings forming the syrinx.
<i>Eudyptes chrysocome</i> , from Kerguelen.						
No. 1 ♀	6½	101	1¼	15	3	5
No. 2 sex?	6	...	...	...	2¼	...
<i>Eudyptes chrysolophus</i> .						
No. 1 ♂	9	112	1	10	1½	8
No. 2 ♀	...	...	...	...	1½	...
<i>Spheniscus demersus</i> .						
No. 1 ♂	9	109	1½	14	8	6
No. 2 ♂	...	...	...	...	7	...
No. 3 ♂	9½	...	...	...	8½	...
<i>Spheniscus magellanicus</i> .						
No. 1 ♂	10	117	1½	17	7¾	5
No. 2 ♂	9½	...	...	...	8¾	...
¹ No. 3 ♂	9½	...	...	...	9	...
<i>Spheniscus mendiculus</i> .						
No. 1 ♂	9¼	110	1¼	13	6¼	5.
No. 2 ♂	9	...	...	...	7½	...

¹ For this specimen I am indebted to the kindness of P. L. Sclater, Esq., F.R.S.