

- Histiophoca fasciata*, ii. 61.
 Homologous cerebral convolutions and fissures, ii. 134.
 Humpback Whale of New Zealand, specimen examined,
 i. 1.
 Humphry, G. M., on Myology of Seals, ii. 140, *e. s.*
 Hyoid Bone, *Mesoplodon layardi*, i. 26.
 Inaccessible Island. See Tristan da Cunha, ii. 3, 36.
 Juan Fernandez, Seals from, ii. 3, 36, 52.
 Kerguelen Island, Seals from, ii. 3, 29, 36, 83, 91.
Kogia macleayi, ear-bone, i. 37, 41.
 Krueg, J., on brain of Seal, ii. 114.
Lamna, teeth from deep sea, i. 42.
 Langley, J. N., on cerebral nomenclature, ii. 96.
 Lankester, E. R., on tooth of *Mesoplodon*, i. 18, 20.
Leptonychotes, characters of, ii. 64.
 specimens of, ii. 20.
weddelli, characters of, ii. 65.
 described, ii. 20.
Leptonyx, ii. 63.
weddelli, ii. 20, 63, 65.
 Leuret, on Mammalian brains, ii. 113.
Lobodon, ii. 20.
carcinophaga, ii. 63, 64
 Lucae, J. C. G., on Myology of Seals, ii. 140, *e. s.*
Lutra vulgaris, brain of, ii. 119.
 McBain, Jas., on skull of *Otaria*, ii. 30, 77.
 M'Kellar, John, specimen presented by, i. 2.
Macrorhinus, external characters of, ii. 68.
 skeleton of, ii. 12.
 skull of, ii. 5.
 specimens of, ii. 3.
 tarsalia of, ii. 50
anguirostris, ii. 69.
leoninus, brain of, ii. 91.
 characters of, ii. 69.
 described, ii. 3.
 reference to figures of, ii. 63.
 viscera of, ii. 135.
 Magellan Strait, Seal from, ii. 30, 36, 41.
 Maldonado, Seal from, ii. 30.
 Man, brain of, compared with Seals, ii. 121.
 Manganese, on Cetacean bones, i. 33.
 Marion Island, Seal from, ii. 3.
 Marmoset monkey. See *Hapale jacchus*, ii. 133.
 Maxilla of Cetacean from deep sea, i. 38.
 Medulla oblongata of Elephant Seal, ii. 101.
 Walrus, ii. 112.
Megaptera lalundi, account of, i. 30
 ear-bone of, i. 40.
longimana, i. 30.
Megaptera novæ-zealandiæ, i. 31.
Meles taxus, brain of, ii. 118.
Mellivora indica, brain of, ii. 118.
Mesoplodon australis, mentioned, i. 4.
 vertebræ of, i. 22.
floweri (= *M. layardi*), i. 3.
grayi, mentioned, i. 4.
 vertebræ of, i. 22.
güntheri (= *M. layardi*), i. 3.
hectori, mentioned, i. 4.
layardi, characters of, i. 2.
 ear-bones of, i. 36, 37, 39.
 geographical range of, i. 3.
 occurrence recorded, i. 3.
 specimens examined, i. 1.
longirostris (= *M. layardi*), i. 3.
sowerbyi, skull of, i. 4.
 vertebræ of, i. 22.
 Messier Channel, Seals from, ii. 36, 39, 41.
 Meynert, T., on Mammalian brain, ii. 128.
 Miller, W. C. S., Appendix on Myology of Pinnipedia,
 ii. 139.
 Mivart, St. G., on *Macrorhinus leoninus*, ii. 5.
 on Otariidæ, ii. 74.
 on Ursine lozenge, ii. 95, 116.
Monachus, characters of, ii. 66.
albiventer, ii. 67.
monachus, characters of, ii. 67.
 Montrose, Fossil Seal from, ii. 62.
 Moon, Charles, presented brain of Walrus, ii.
 Morse. See *Trichechus rosamarus*, ii. 61.
Morunga elephantina, ii. 69.
 Moseley, H. N., Notes by, i. 2, 16.
 Murie, J., on Brain of *Otaria*, ii. 114, 132.
 on Myology of *Otaria* and *Trichechus*, ii. 140, *e. s.*
 on Otariidæ, ii. 74.
 on Sea Lion, ii. 29.
 Murray, John, on Dredging of Cetacean bones, i. 33.
 Muscles—
 Abdominal, ii. 222.
 Back, ii. 226.
 Dermal, ii. 140.
 Diaphragm, ii. 225.
 Facial, of Expression, ii. 221.
 Fore Limb, ii. 142.
 brachial—
 anterior, ii. 158.
 posterior, ii. 160.
 extensor, ii. 169.
 first layer, ii. 142.