X.—On a Specimen of Shark in the Museum of the Royal Society, Van Diemen's Land. By A. Cross, Esq., R.N. [Read 4th June, 1854.]

When at Hobart Town in December 1852, in the "Equestrian," convict ship, I noticed some fine specimens of sharks in the Museum there: one in particular, peculiar to the coast of Australia and New Zealand, which I identified as belonging to the genus Lamna, and which I marked Lamna cornubica; giving the specimen the same specific appellation as our English Porbeagle shark. There is the spine, tail, and jaws of the fish in the Museum; the last remarkable for its armature of long, thick, nail-like teeth, and the pointed form of the snout; hence the shark is called in Müller and Keule's classification, Oxyrhina gomphodon,—it is the Tilueron of the Spaniards, a species of it being found in the Mediterranean, but not of the formidable dimensions of the Australian variety.

In the British Museum they have the jaws of the latter, but no complete specimen. I write this to send to Hobart Town, for the purpose of having the name which I placed on the specimen altered to Oxyrhina gomphodon, as I should be sorry to mislead our friends in the Southern Hemisphere by the term which I formerly applied to it, so I trust Dr. Milligan will correct the labelling accordingly, &c. &c.

ALEXANDER CROSS, Surgeon, R. N.

Rochester, 23rd January, 1854.