## Premna integrifolia, Linn.?

Premna integrifolia, Linn.? Benth., Fl. Austr., v. p. 59; Miq., Fl. Ind. Bat., ii. p. 894; Done., Herb. Timor. Descr., p. 74.

TIMOR LAUT.—The true *Premna integrifolia* is a common seaside shrub or tree in this region, ranging from India to North Australia. The Polynesian *Premna tahitensis*, Schauer (Seem., Fl. Vit., p. 186, t. 43), is very near this, and ranges from the Fijis to the Marquesas.

## Premna obtusifolia, R. Br.

Premna obtusifolia, R. Br., Prodr. Fl. N. Holl., p. 512; Benth., Fl. Austr., v. p. 58. Premna cyclophylla, Miq., Fl. Ind. Bat., ii. p. 899.

LARAT; WETTER; TIMOR LAUT.—Like *Premna integrifolia*, this is a littoral species, and it ranges from Java to North Australia. An imperfect specimen of another species was collected in Arrou.

## Vitex trifolia, Linn.

Vitex trifolia, Linn.; Benth., Fl. Austr., v. p. 66; Miq., Fl. Ind. Bat., ii. p. 859; Done., Herb. Timor. Descr., p. 72; Seem., Fl. Vit., p. 190; Hook. et Arn., Bot. Beech. Voyage, p. 206, t. 47 (ovata, Thunb.); Rumph., Herb. Amb., iv. t. 18.

Babar; Timor Laut; Letti.—A common seaside shrub in the tropics of the Old World, and extending to many of the Polynesian Islands, including the Sandwich group; yet it is not included by Nadeaud in his Énumération des Plantes Indigènes de Tahiti, nor by Jouan in his essay on the Plants of the Pacific Islands (Mém. Soc. Sci. Nat. Cherbourg, xi.) Seemann states that it is common on the sea-beach of all the Fiji Islands. It is also in Kew Herbarium from Samoa, Tonga, New Caledonia, and the New Hebrides. Baker (Fl. Maurit., p. 256) treats it as an introduced plant in Mauritius and the Seychelles; but as it also occurs in the Comoro Islands, and on the eastern coast of Africa, it has perhaps as good a claim to be regarded as indigenous in those islands, as in many other localities. It is an exceedingly variable plant in its foliage, exhibiting forms having one, three, and five leaflets respectively. In some of its variations it is not easily distinguished from Vitex negundo, Linn.

## Vitex negundo, Linn.

Vitex negundo, Linn.; Miq., Fl. Ind. Bat., ii. p. 860; Done., Herb. Timor. Descr., p. 72; Rumph., Herb. Amb., iv. t. 19.

TIMOR LAUT; MARU; BABAR.—Common throughout India, the warmer parts of China, and southward through the Archipelago, but apparently not reaching Australia. There are also specimens in the Kew Herbarium from Eastern Africa, Madagascar, and Mauritius, yet Baker (Fl. Maurit., p. 266) says that this species is not even naturalised in Mauritius. There is also a specimen in the Kew Herbarium from Samoa, named *Vitex*