Cytherea multistriata, Sowerby, Cytherea diemenensis, Hanley, and young specimens of Cytherea multiradiata, Sowerby. Cytherea disrupta is a more solid shell than Cytherea multistriata, not quite so acute posteriorly, with the valves peculiarly thickened at the margins, the dorsal area conspicuously blotched, the lunule for the most part white and concave in the middle, the dorsal line on this side being excavated in consequence. On the other hand, in Cytherea multistriata, the lunule is coloured, not sunken in the middle, the dorsal outline straight, the posterior area generally more faintly blotched, and the edge of the valves is acute.

The latter species is also differently striated, the tone of its colour not quite similar, the hinge even slighter, and the beaks not, as a rule, rosy at the tips.

Cytherea diemenensis, Hanley = Cytherea innocens, Sowerby = Cytherea multistriata, Römer and Reeve (non Sowerby)? = Cytherea planatella, Lamarck, is not so oval as the species above described, has the anterior dorsal margin straight and much more descending, and more regular markings, the interior displaying only a single purplish ray directed posteriorly from the umbones.

## Cytherea (Callista) roseotincta, n. sp. (Pl. I. figs. 6-6b).

Testa transversim ovalis, valde inæquilateralis, nitida, striis concentricis tenuissimis, antice paulo distinctioribus, sculpta, albida, roseo (marginem versus radiatim) irregulariter tincta, area et lunula maculis paucis parvis notatis. Margo dorsi posticus elongatus, leviter arcuatus, paulo obliquus, anticus declivior, subrectilinearis. Ventris margo late regulariterque arcuatus. Umbones parum elevati, incurvati, apicibus rosaceis, in circiter \(\frac{1}{4}\) longitudinis positis. Lunula elongato-cordata, leviter depressa, medio prominens, linea elevata circumdata. Cardo mediocriter fortis, dentibus erectis approximatis. Pagina interna alba, umbones versus pallido-roseo sub-biradiatim suffusa. Cicatrix antica parva, acute ovalis, postica major, rotundata. Sinus pallii profundus, latus, ad apicem oblique truncatus.

This species is only moderately convex, transversely oval, a little narrower in front than behind, very inequilateral, of a whitish colour copiously mottled and stained with light fleshy pink, which towards the margin is of a darker tint and disposed in rays. The dorsal area has a few cross-bars of the same colour, and the lunule is also lineated with it. The valves are glossy and very finely concentrically striated; except at the anterior side, where the striæ are rather deeper and coarser. The hinder dorsal margin is elongate, a little obliquely and slightly curved, the anterior being much shorter, more descending, and almost straight. The lower outline is gently arcuate, and ascends a

<sup>&</sup>lt;sup>1</sup> Proc. Zool. Soc. Lond., 1844, p. 110.

<sup>&</sup>lt;sup>2</sup> Monogr. Venus, subgenus Cytherea, p. 72, pl. xxi. fig. 1.

<sup>3</sup> Conch. Icon., fig. 60.

<sup>&</sup>lt;sup>4</sup> Anim. sans Vert., ed. 2, vol. vi. p. 305.