

DESCRIPTIONS OF GENERA AND SPECIES.

In the following descriptions I have followed the classification adopted by Professor G. O. Sars in his recently published account of the Crustacea collected by the Norwegian North Sea Expedition, which is as follows :—

Order ISOPODA.

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| <p>Tribe I. ASELLOTA.</p> <p>Family Asellidæ.</p> <p style="padding-left: 20px;">„ Munnopsidæ.</p> <p>Tribe II. VALVIFERA.</p> <p>Family Iodtheidæ.</p> <p style="padding-left: 20px;">„ Arcturidæ.</p> | <p>Tribe III. CHELIFERA.</p> <p>Family Apseudidæ.</p> <p style="padding-left: 20px;">„ Tanaidæ.</p> <p>Tribe IV. FLABELLIFERA.</p> <p>Family Anceidæ.</p> <p style="padding-left: 20px;">„ Anthuridæ.</p> <p style="padding-left: 20px;">„ Cymothoidæ.</p> <p style="padding-left: 20px;">„ Serolidæ.</p> <p style="padding-left: 20px;">„ Sphæromidæ.</p> |
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None of the new species collected by the Challenger are so divergent in structure as not to fit accurately into this system, which appears to me to be in the present state of our knowledge a very convenient one. The following is a complete list of the new species and genera arranged under the families to which they belong.¹

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| <p>Tribe I. ASELLOTA.</p> <p>Family ASELLIDÆ.</p> <p style="padding-left: 20px;">Genus <i>Janira</i>.</p> <p>1. <i>Janira abyssicola</i>.</p> <p>2. „ <i>tristani</i>.</p> <p style="padding-left: 20px;">Genus <i>Stenetrium</i>.</p> <p>3. <i>Stenetrium haswelli</i>.</p> <p style="padding-left: 20px;">Genus <i>Iolanthe</i>, F. E. B.</p> <p>4. <i>Iolanthe acanthonotus</i>.</p> <p style="padding-left: 20px;">Genus <i>Jæropsis</i>.</p> <p>5. <i>Jæropsis marionis</i>.</p> | <p style="text-align: center;">Genus <i>Trichopleon</i>.</p> <p>6. <i>Trichopleon ramosum</i>.</p> <p style="text-align: center;">Genus <i>Munna</i>.</p> <p>7. <i>Munna maculata</i>.</p> <p>8. „ <i>pallida</i>.</p> <p style="text-align: center;">Genus <i>Pleurogonium</i>.</p> <p>9. <i>Pleurogonium albidum</i>.</p> <p>10. „ <i>serratum</i>.</p> <p>11. „ <i>minutum</i>.</p> <p style="text-align: center;">Genus <i>Neasellus</i>, F. E. B.</p> <p>12. <i>Neasellus kerguelenensis</i>.</p> |
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¹ I have of course omitted the Serolidæ, for which see Zool. Chall. Exp., part xxxiii.