Key to the species of Metridinidae Gaussia occurring in the China Seas

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Key to the Species of Metridinidae *Gaussia* Occurring in the China Seas

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*Gaussia asymmetrica*(1a/f)* (male unknown), princeps*(1b/f)*

1a Front of head flat anteriorly; in lateral view, without anterodorsal triangular protrusion. Posterolateral corners of prosome asymmetrical: left corner shorter, curved outwards; right corner longer, diverged .................................................. *Gaussia asymmetrica*

1b Front of head pointed anteriorly; in lateral view, with anterodorsal triangular protrusion. Posterolateral corners of prosome symmetrical and divergent ............................................................................................................................................................ *Gaussia princeps*
**Gaussia asymmetrica** Björnberg & Campaner, 1988 (Size: female, 9.00–11.00 mm; male, unknown)

Björnberg & Campaner, 1988: fig. 1. Female. A. habitus (dorsal); B. forehead (lateral); C. anal operculum; G. proximal part of a caudal seta; H. luminous gland openings in the anal somite and caudal ramus.

*Gaussia asymmetrica* Bjönberg & Campaner, 1988

Original. Female, 10.60, South China Sea (8°33’N, 115°41E, 1000 m): a/b. Habitus (dorsal/lateral); c. Genital double-somite (ventral); d. Right leg 2, endopod segment 1, (posterior).
**Gaussia princeps** (T. Scott, 1894) (Size: female, 9.00–12.00 mm; male, 9.00–12.00 mm)

Wolfenden, 1911: pl. 33. **Gaussia princeps** (T. Scott, 1894), Female. fig. 4. Habitus (dorsal); Male. fig. 3. Habitus (dorsal).