

Superfamily STRATIOMYOIDEA

32. Family XYLOMYIDAE

By Greg Daniels

Only 1 genus (*Solva*) occurs in the regions covered here. It is most abundant in New Guinea and the islands to the west, with 1 species found as far east as Guadalcanal in the Solomons and another extending into Queensland, Australia.

Adults of *Solva* are known only from rainforest where they occur on tree trunks and foliage. Lar-

vae of *S. bergi* have been described from Guadalcanal (Berg 1952). In Australia, adults of *S. laeta* have been reared from decaying timber of *Dysoxylum gaudichaudianum* (Adr. Juss.) Miq. (Meliaceae).

Refs.: Brunetti (1923a, key, New Guinean, Indonesian spp.), Daniels (1977a, key, Australian, New Guinean spp.).

Genus SOLVA Walker

SOLVA Walker, 1859c: 98. Type species: *Solva inamoena* Walker, 1859, mon.

PRISTA Enderlein, 1913: 546. Type species: *Subula vittata* Doleschall, 1858 [= *Solva vittipes* Bezzi, 1914], orig. des.

atrata Daniels, 1977a: 456. PNG (PNG).

bergi James, 1951: 149. Solomon Is.

calopodata Bigot, 1879c: 195 (*Subula*). Indonesia (Maluku); "New Guinea"; India, Indonesia (Sumatra), Malaysia (Pen), Philippines.

flavipes Doleschall, 1858: 85 (*Subula*). Indonesia (Maluku); PNG (PNG), India, Philippines.

hybotoides Walker, 1861e: 5. Indonesia (Maluku).

laeta Daniels, 1977a: 456. Australia (Qld); PNG (PNG).

melanogaster Daniels, 1977a: 455. PNG (PNG).

novaeguineae Lindner, 1938: 431. PNG (PNG).

vittipes Bezzi, 1914: 312 (n. n. for *vittata* Doleschall). Indonesia (Maluku); Indonesia (Sumatra), Philippines.

vittata Doleschall, 1858: 86 (*Subula*). Indonesia (Maluku). [Preocc. Walker, 1836.]

wegneri Adisoemarto, 1973: 39. Indonesia (Maluku).