

## SCAMIT VOUCHER SHEET

Thysanocardia nigra (Ikeda, 1904)  
Golfingiidae

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SCAMIT Code: HYP50  
SCCWRP64

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Voucher by: Bruce Thompson, SCCWRP

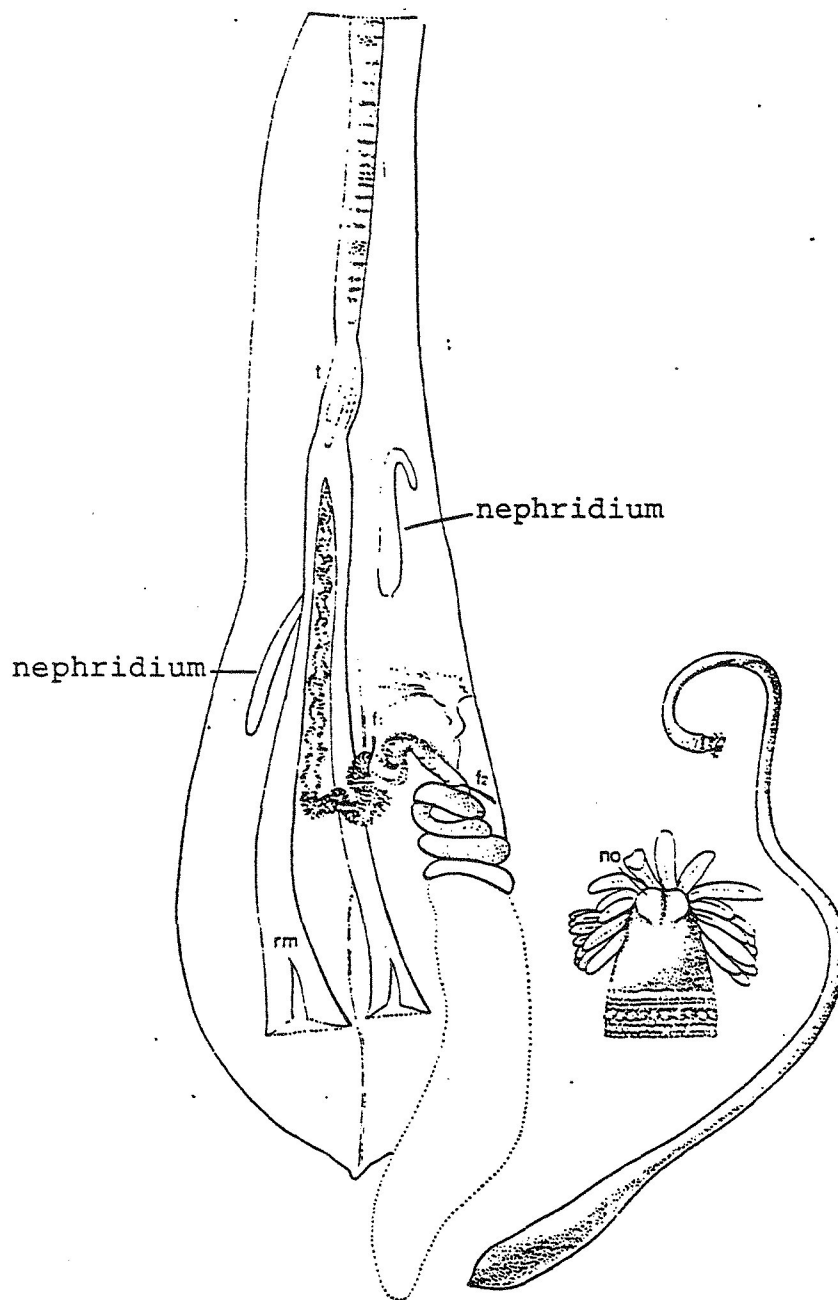
SYNONYMY: Phascolosoma nigrum Ikeda, 1904  
P. onagawa Sato, 1937  
P. pavlenkoi Ostroumov, 1909  
Golfingia pugettensis Fisher, 1952  
P. zenibakense Ikeda, 1924  
P. hozawai Sato, 1937  
G. macginitiei Fisher, 1952  
P. hyugensis Sato, 1934

LITERATURE: See Gibbs, Cutler, Cutler, 1983 for complete  
synonymy and additional references.

## DIAGNOSTIC CHARACTERS:

1. 1 pair of nephridia. (nephridia with single lobe; tan or white in color; located mid-trunk)
2. 2 retractor muscles, spindle muscle not attached posteriorly.
3. Introvert larger than trunk, without hooks.
4. Tentacles arranged in longitudinal rows (festooned).
5. Contractile vessel with short villi.

DISTRIBUTION: North Pacific, Philippines to California; Singapore;  
In southern California; soft bottom habitats, 30-150 m.



2. Thysanocardia nigra internal anatomy; tentacular region; and whole organism. i=introvert, t=tentacular region, f, f<sub>2</sub>=fastening muscles, rm=retractor muscles; note contractile tubules on oesophogus (from Stephen and Edmonds, 1972).