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**PHYLUM SIPUNCULA. - Part 2. CRYPTIC FAUNA WITH EMPHASIS ON
SIPUNCULANS IN HUMP CORAL *PORITES LUTEA*, THE ANDAMAN SEA,
THAILAND**

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ABSTRACT

A total of 15 cryptic species of sipunculans were encountered in heads of live *Porites lutea* sampled along gradients of depth (0-20 m) and gradients of turbidity ranging from blue oceanic water to muddy mangrove water. The following 8 species constituted 96% of the sipunculans encountered: *Antillesoma antillarum* (1%), *Aspidosiphon elegans* (19%), *A. steenstrupii steenstrupii* (2%), *Cloeosiphon aspergillus* (25%), *Phascolosoma nigrescens* (2%), *P. perlucens* (13%), *P. scolops* (33%), *Themiste lageniformis* (0.6%) The remaining 7 species were only identified to genera, viz., *Siphonosoma* sp., *Golfingia* spp., *Aspidosiphon* (*Aspidosiphon*) spp., *Aspidosiphon* (*Paraspidosiphon*) spp. The distribution pattern is discussed in relation to bioerosion and presence of other cryptic taxa.