Phylum Arthropoda  
Class Malacostraca  
Superorder Eucarida  
Order Decapoda  
Suborder Caridea  
Family Hippolytidae  

**Spirontocaris holmesi**

**Coloration:** Background is a yellowish wash. There are 2 oblique red lines starting at branchial region meeting wide red bar along ventral margin. Large red dots on carpace (cephalic region) and on abdomen as well.

**Defining Characteristics:**

- Body slender and compressed  
- Shell thin, surface smooth  
- Rostrum moderately long median section flattened into broad blade  
- 2 suborbital spines  
- Eye large, cornea well developed  
- Stylocerite moderately long  
- Antennae scale shorter than telson  
- Five evenly placed spines on both margins of telson

**Illustration**

*Spirontocaris holmesi* Holthuis, 1947