Classification of snail Kingdom: Animalia Phylum: Mollusca Class: Gastropoda Order: Stylommatophora Family: Polygyridae Genus: Fumonelix Species: Fumonelix archeri Are there poisonous types of snails? Snail is an important part of the ecosystem, as it plays a role in improving soil quality through the process of mucus secretion, improving ventilation and soil stability. Snails are found in various marine and land habitats, including seas, oceans, lakes, rivers, and forests. The snail lives in almost all environments, but mostly in fresh and salty water as well as in drylands, being the only group of molluscs with the property of adapting to diverse environments on Earth. Snails are intermediate hosts for parasites, causing a disease called schistosomiasis. There are more than 600 species of poisonous cone snails around the world!?