**Pyrocystis hamulus** Cleve var. *semicircularis* Schröd.


_Type locality:_ Japan

_Australian distribution:_ Qld (Sandy Cape) to N.S.W. (Port Hacking), Tasman Sea, eastern Bass Str.

_EXTRA-Australian distribution:_ Brazil, South Atlantic Ocean, Gulf of Mexico, Canary Islands, Atlantic Ocean, British Isles, North Sea, Mediterranean Sea (Turkey), Black Sea, Arabian Sea, Indian Ocean, China, Japan