

Goniodoris aspersa
Alder & Hancock, 1846*Distribution:* Indian Ocean to Indonesia.*Remarks:* white with dense black speckling on dorsum, rhinophores and sides; gills white; dorsum ridge high around front of rhinophores.*Length:* 15 mm.

Bali, Indonesia. RHK

Goniodoris sp 1*Distribution:* southern Qld, Australia.*Remarks:* white with bright orange margin on mantle and front; mantle edge serrated; large rhinophores mostly dark purple; gills simple, across dorsum and dark purple.*Length:* 6 mm.

Southern Queensland, Australia. GCB

Goniodoris sp 2*Distribution:* NSW, Australia.*Remarks:* yellowish white with black blotches and orange ridges; rhinophores and gills as body colour with white tips.

Lives amongst algae in surge zones.

Length: 5 mm.

Bondi, NSW, Australia. RHK

Goniodoris sp 2*Distribution:* NSW, Australia.*Remarks:* white with a touch of yellow along edge of foot and on bases of front tentacles; thick dorsum ridge around rhinophores and gills, curving inward centrally; rhinophores white with dusky tips; gills white.*Length:* 12 mm.

Botany Bay, NSW, Australia. RHK

Goniodoris sp 3*Distribution:* NSW, Australia.*Remarks:* translucent white with white mantle margin; gills and rhinophores white.

Uncertain genus and species.

Length: 10 mm.

Port Stephens, NSW, Australia. ATK

Goniodoris glabra Baba, 1937*Distribution:* Japan to Taiwan.*Remarks:* yellowish to pinkish brown with creamy speckles; gills as body, rhinophores translucent with creamy coloured upper halves.*Length:* 15 mm.

Osezaki, Japan. KSU

Goniodoris joubini Risbec, 1928*Distribution:* widespread West Pacific.*Remarks:* translucent white with dark speckles, usually concentrated on parts of dorsum and head, including rhinophores and front tentacles.*Length:* 15 mm.

Marshall Islands. SCJ

Goniodoridella saignyi
(Pruvot-Fol, 1933)*Distribution:* Indo-West Pacific.*Remarks:* white with yellow on ridges and tips of appendages, gills coloured like rhinophores; a distinct median ridge and extra-branchial processes of moderate size, just exceeding gills.*Length:* 10 mm.

Port Stephens, NSW, Australia. ATK

Goniodoridella sp 1*Distribution:* eastern Indonesia.*Remarks:* white with black on midline and along sides; ridges bright orange; rhinophores translucent white on lower part and white above; gills translucent white with orange.*Length:* 15 mm.

Raja Ampat, West Papua. JBL

Goniodoridella sp 2*Distribution:* eastern Australia.*Remarks:* white with a narrow dark brown line crossing the body behind rhinophores; skin with small tubercles and long extra-branchial appendages next to small gills.*Length:* 6 mm.

Southern Queensland, Australia. GCB

Murphydoris sp 1*Distribution:* NSW, Australia.*Remarks:* yellowish white with black blotches and orange ridges; rhinophores and gills as body colour with white tips.

Lives amongst algae in surge zones.

Length: 5 mm.

Heron Island, Qld, Australia. JGM

Goniodorid sp 1*Distribution:* Oman, Arabian Sea.*Remarks:* white with black blotching and orange spots; gills and rhinophores close together, high on body, a ridge with short and thick papillae encircling them.

Judging from its unusual features, probably a burrowing species that hunts under the sand. Represents a new genus together with the following species from Red Sea and Japan.

Length: 18 mm.

Oman, Arabian Sea. CAZ



Oman, Arabian Sea. CAZ

Goniodorid sp 2*Distribution:* Red Sea.*Remarks:* white with orange spots, grey bands radiating from top; gills white and rhinophores purplish; latter parts close together and high on body, surrounding ridge with yellow-tipped thick papillae.

New genus and species (see sp 1).

Length: 20 mm.

Eilat, Red Sea. SBK



Eilat, Red Sea. SBK

Goniodorid sp 3*Distribution:* subtropical Japan.*Remarks:* translucent white with brown and yellow blotching; gills and rhinophores yellowish; latter parts close together and high on body, and ridge with thick papillae.

New genus and species (see sp 1).

Length: 20 mm.

Osezaki, Japan. KSU



Osezaki, Japan. KSU