

Table S1. Comparison of selected characters for *R. monoceros* sp. nov. and species in the *malaccensis* and *mediterraneus* groups sensu Krapp (1973)

Character	<i>R. monoceros</i> sp. nov.	<i>R. barnardi</i>	<i>R. crenatus</i>	<i>R. malaccensis</i>	<i>R. mediterraneus</i>	<i>R. monnioti</i>	<i>R. oblongus</i>	<i>R. orientalis</i>	<i>R. sidereus</i>	<i>R. tiahurensis</i>	<i>R. unicornis</i>
Trunk	3 segmented	3 segmented	3 segmented	3 segmented	3 segmented	3 segmented	4 segmented	3 segmented	3 segmented	3 segmented	3 segmented
Apical extension of ocular tubercle	Present, overhanging about proximal half of proboscis	Absent	Absent	Absent	Present, overhanging about proximal half of proboscis	Absent	Absent	Present, overhanging about proximal half of proboscis	Absent	Absent	Absent
One dorsal tubercle on proboscis	Absent	Absent	Present	Absent	Absent	Present	Absent	Absent	Absent	Absent	Present
Trunk dorsal tubercles	3, conical	3, rounded	3, conical	4, no data	3, slightly bifurcate	3, conical	4, conical	3, bifurcated	3, conical	3, rounded	3, cylindrical
Posterior tubercles on 1st and 2nd lateral processes	Absent	Present	Present	Present	Absent	Absent	Absent	Absent	Absent	Absent	Present
Large dorsal tubercle on palp	1	1	2	Absent	1	2	1	1	1	2	2
Posterior and anterior tubercles on 1st coxae 1st–3rd legs	Absent	Absent	Present	Absent	Absent	Present	Absent	Absent	Present	Absent	Present
Tubercles on 1st coxa on 3rd leg	1	2	2	1	1	2	2	Absent	2	2	2
Tubercles on 1st coxa on 4th leg	1	2	2	1	Absent	2	2	Absent	2	1	2
2nd tibia length / combined length of 1st–3rd coxae	>0.55	<0.45	>0.55	>0.55	>0.55	>0.55	>0.55	>0.55	>0.55	<0.45	<0.45
Dorsal tubercles on femur	Absent	Absent	Absent	Absent	Absent	Absent	Present	Absent	Absent	Present	Absent
References	This study	Child and Hedgpeth (1971)	Child (1982)	Stock (1968)	Dohrn (1881)	Arnaud (1974)	Pushkin (1977)	Child (1988)	Sabroux et al. (2022)	Müller (1989)	Fage and Stock (1966)

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