

S2 - Tables of life style

Species in WKJ	N° specimens	Life-style	% specimens
<i>Neochonetes (Nongtaia) arabicus</i>	2	F	0.68%
Costispiriferini	1	S	0.34%
<i>Comuquia</i> sp.	4	S	1.36%
<i>Neoplicatifera</i> sp.	5	S	1.69%
<i>Spinomarginifera</i> sp.	2	S	0.68%
<i>Caricula</i> sp.	5	S	1.69%
<i>Retimarginifera</i> aff. <i>R. celeteria</i>	4	S	1.36%
<i>Retimarginifera auricolata</i> n. sp.	17	S	5.75%
<i>Transennatia insculpta</i>	8	S	2.72%
<i>Transennatia</i> sp.	3	S	1.02%
<i>Kozlowskia cornuta</i>	6	S	2.03%
<i>Callytharrella websteri</i> n. sp.	17	S	5.75%
<i>Calliprotonia</i> sp.	11	S	3.73%
<i>Juresania omanensis</i>	1	S	0.34%
<i>Bilotina</i> sp.	1	S	0.34%
<i>Waagenoconcha (Gruntoconcha)</i> sp.	2	S	0.68%
<i>Magniplicatina johannis</i>	1	S	0.34%
<i>Edriosteges</i> sp.	2	S	0.68%
<i>Eolyttonia</i> sp.	2	K	0.68%
<i>Derbya</i> aff. <i>D. scobina</i>	8	K	2.72%
<i>Perigeyerella</i> aff. <i>P. raffaellae</i>	11	K	3.73%
<i>Goniarina</i> sp.	5	K	1.69%
<i>Rhipidomella hessensis</i>	5	P	1.69%
<i>Enteleletes</i> aff. <i>E. oehlerti</i>	1	P	0.34%
<i>Enteleletes</i> sp.	1	P	0.34%
<i>Parenteleletes</i> sp.	3	P	1.02%
<i>Acosarina</i> aff. <i>A. mesoplatys</i>	5	P	1.69%
<i>Orthotichia</i> aff. <i>O. magnifica</i>	5	P	1.69%
<i>Stenoscisma</i> aff. <i>S. abbreviatum</i>	2	P	0.68%
<i>Stenoscisma</i> aff. <i>S. bellatulum</i>	2	P	0.68%
<i>Stenoscisma qararensis</i> n. sp.	17	P	5.75%
<i>Torynechus</i> sp.	9	P	3.05%
<i>Camarophorinella</i> sp.	2	P	0.68%
? <i>Goleomixa</i> sp.	1	P	0.34%
<i>Wellerella</i> sp.	2	P	0.68%

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<i>Uncinunellina</i> sp.	5	P	1.69%
<i>Anchorynchia multicosata</i> n. sp.	10	P	3.39%
<i>Fascicosta</i> aff. <i>F. longaeva</i>	4	P	1.36%
<i>Gerassimovia</i> sp.	4	P	1.36%
<i>Cleiothyridina</i> sp.	6	P	2.03%
<i>Posicomta advena</i>	1	P	0.34%
<i>Hustenia funaria</i>	9	P	3.05%
<i>Hustenia ratburiensis</i>	6	P	2.03%
<i>Martinia</i> sp.	3	P	1.02%
? <i>Chapursania</i> sp.	1	P	0.34%
<i>Cartorhium</i> aff. <i>C. multiradiatus</i>	7	P	2.38%
<i>Spiriferella posterosulcata</i> n. sp.	7	F	2.38%
<i>Aequalicosta</i> sp.	5	P	1.69%
<i>Tipispirifer</i> sp.	2	F	0.68%
<i>Permophricodothyris</i> aff. <i>P. affinis</i>	5	P	1.69%
<i>Permophricodothyris inaequilateralis</i>	5	P	1.69%
<i>Squamularia marcouxii</i>	11	F	3.73%
<i>Squamularia</i> sp.	10	F	3.39%
<i>Paraspiriferina gentilis</i>	1	P	0.34%
<i>Spiriferellina aduncata</i>	2	P	0.68%
<i>Spiriferellina yanagidai</i>	11	P	3.73%
<i>Notothyris</i> sp.	1	P	0.34%
<i>Rostranteris mediterraneum</i>	4	P	1.36%
<i>Dielasma</i> sp.	2	P	0.68%
Tot.	295		
% F (free-living on the sea floor)			10.86%
% P (pedicle-attached taxa)			49.82%
% K (pedicle fibrils-attached taxa)			8.82%
% S (seminfaunal taxa)			30.50%

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Species in JQ1	N° specimens	Life-style	% specimens
<i>Transennatia</i> sp.	3	S	15.79%
<i>Juresania</i> sp.	5	S	26.32%
Auriculispininae	1	S	5.26%
<i>Enteleles</i> aff. <i>E. oehlerti</i>	1	P	5.26%
? <i>Chapursania</i> sp.	3	P	15.79%
<i>Tiramnia</i> aff. <i>T. semiglobosa</i>	3	P	15.79%
<i>Spiriferella posterosulcata</i> n. sp.	2	F	10.53%
<i>Arcullina</i> sp.	1	P	5.26%
Tot.	19		
% F (free-living on the sea floor)			10.53%
% P (pedicle-attached taxa)			42.10%
% K (pedicle fibrils-attached taxa)			
% S (seminfaunal taxa)			47.37%

Species in JX3	N° specimens	Life-style	% specimens
<i>Callytharella websteri</i> n. sp.	1	S	6.67%
<i>Calliprotonia</i> sp.	1	S	6.67%
<i>Juresania omanensis</i>	1	S	6.67%
<i>Bilotina yanagidai</i>	1	S	6.67%
<i>Perigeyerella</i> aff. <i>P. raffaellae</i>	1	K	6.67%
<i>Enteleles</i> aff. <i>E. oehlerti</i>	2	P	13.31%
<i>Stenoscisma qararensis</i> n. sp.	4	P	26.67%
<i>Cartorhium</i> aff. <i>C. multiradiatus</i>	3	P	20.00%
Tot.	19		
% F (free-living on the sea floor)			
% P (pedicle-attached taxa)			66.65%
% K (pedicle fibrils-attached taxa)			6.67%
% S (seminfaunal taxa)			26.68%

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Species in SH11	N° specimens	Life-style	% specimens
<i>Goniarina</i> sp.	1	K	10.00%
<i>Hustedia</i> aff. <i>H. indica</i>	2	P	20.00%
<i>Spiriferella posterosulcata</i> n. sp.	3	F	30.00%
<i>Arcullina</i> sp.	3	P	30.00%
<i>Callispirina</i> cf. <i>C. rotunda</i>	1	F	10.00%
Tot.	10		
% F (free-living on the sea floor)			40.00%
% P (pedicle-attached taxa)			50.00%
% K (pedicle fibrils-attached taxa)			10.00%
% S (semifaunal taxa)			