

## APPENDIX 11

The identified ostracod species in the studied sections, completed with data and their distribution in different areas of the Central Paratethys

No. crt.	Distribution	Badenian A					Sarmatian B and C			Sarmatian D and E								
		Polish Basin*	The foredeep of ECFB	The NE part ECFB*			Polish Basin*	The foredeep of ECFB *	*The backbulge of ECFB	Vienna Basin			Polish Basin*	The backbulge of ECFB*	Vienna Basin			Pannonian Basin
				1	2	3				2	3	4			5	2	3	
1	<i>Amnicythere tenuis</i>						x					x						x
2	<i>Argiloecia</i> sp.												x					
3	<i>Argiloecia subtilis</i>						x											
4	<i>Aurila mehesi</i>						x	x	x			x	x					
5	<i>Aurila merita</i>						x		x	x	x	x						
6	<i>Aurila notata</i>							x		x	x				x		x	x
7	<i>Aurila</i> sp.							x										
8	<i>Bosquetina carinella</i>				x			x										
9	<i>Callistocythere bituberculata</i>																	
10	<i>Callistocythere canaliculata</i>			x	x	x	x	x	x									
11	<i>Callistocythere egregia</i>							x				x						x
12	<i>Callistocythere gliwicensis</i>							x										
13	<i>Callistocythere incostata</i>	x					x	x	x			x						
14	<i>Callistocythere maculata</i>						x		x				x					
15	<i>Callistocythere postvallata</i>	x					x			x		x	x	x				
16	<i>Callistocythere</i> sp. 1							x	x									
17	<i>Callistocythere</i> sp. 2												x					
18	<i>Cnestocythere lamellicosta</i>				x	x	x											
19	<i>Cnestocythere</i> sp.	x																
20	<i>Cnestocythere truncata</i>	x			x			x										
21	<i>Cyamocytheridea leptostigma</i>							x		x						x		x
22	<i>Cyprideis pannonica</i>							x								x	x	
23	<i>Cytheridea acuminata</i>		x			x		x										
24	<i>Cytheridea hungarica</i>							x	x	x	x							
25	<i>Cytherois sarmatica</i>							x	x	x		x						
26	<i>Cytheropteron</i> sp.	x																
27	<i>Cytheropteron vespertilio</i>	x																
28	<i>Eocytheropteron inflatum</i>	x																
29	<i>Euxinocythere diafana</i>								x			x		x				x
30	<i>Euxinocythere praebosqueti</i>							x	x									x
31	<i>Euxinocythere</i> sp.							x										
32	<i>Fabaeformiscandona pokorny</i>				x		x			x								
33	<i>Hemicyprideis dacica dacica</i>							x			x					x		x
34	<i>Hemicytheria omphalodes</i>				x			x	x	x		x			x			x
35	<i>Hemicytherura videns</i>							x										
36	<i>Henryhowella asperrima</i>	x		x	x	x	x											
37	<i>Kirthe</i> sp.	x																
38	<i>Leptocythere cejcenensis</i>							x										
39	<i>Leptocythere foveolata</i>							x	x									
40	<i>Leptocythere naviculata</i>							x										
41	<i>Leptocythere</i> sp.																	
42	<i>Loxoconcha impressa</i>								x									
43	<i>Loxoconcha minima</i>							x	x	x								
44	<i>Loxoconcha punctatella</i>				x	x						x						
45	<i>Loxoconcha rhomboidea</i>							x		x								
46	<i>Loxocorniculum hastatum</i>	x			x	x	x	x	x	x		x		x				x
47	<i>Loxocorniculum schmidi</i>				x			x	x	x				x				
48	<i>Phlyctocythere pellucida</i>							x		x								
49	<i>Polycope orbicularis</i>							x		x								
50	<i>Polycope</i> sp.																	
51	<i>Semicytherura filicata</i>	x			x													
52	<i>Senesia vadaszi</i>				x				x			x						
53	<i>Verucocythereis</i> sp.	x																
54	<i>Xestoleberis dispar</i>				x			x		x			x					x
55	<i>Xestoleberis fuscata</i>							x	x	x		x		x				x
56	<i>Xestoleberis tumida</i>	x			x			x		x			x					x
57	<i>Xestoleberis</i> sp.												x					

\* = this study; 1 = Paghida-Trelea et al. (1970); 2 = Gross (2006); 3 = Kollmann (1960); 4 = Jiříček (1974); 5 = Tóth (2008); 6 = Pezelj et al. (2007)