



Appendix

	St. 1	St. 2	St. 4	St. 5	St. 6	St. 7	St. 8	St. 9	St. 10	St. 11	St. 12	St. 13	St. 14	St. 15	St. 16	St. 17	St. 18	St. 19	St. 20	St. 21	St. 22	St. 23	St. 24	St. 25	St. 26	St. 27	St. 28	St. 29	St. 30	St. 31	St. 32	St. 33	St. 34	St. 35	St. 36	St. 37	St. 38	St. 39	St. 40	St. 41	St. 42								
<i>Ambtonia obai</i> (Ishizaki, 1971)	14	2	3	2	12	17	13	6	13	5		9	10	20	19	24	17	22	6	2	2	6	13	17	22	43	53	37	20	22	1	11	28	21	19	14	21	29	22	15	30								
<i>Anchistro-</i> <i>cheles sp.</i>																																					2												
<i>Anchistr-</i> <i>ocheles</i> yamaguchii Yajima, 1987																																								1									
<i>Angulicy-</i> <i>therura? miii</i> (Ishizaki, 1969)																																																	
<i>Argilloecia lunata</i> Frydl, 1982		1					1	2																																									
<i>Aurila cymba</i> (Brady, 1869)									1	1								3																								1	1						
<i>Aurila hataii</i> Ishizaki, 1968																																												1	2				
<i>Aurila imotoi</i> Ishizaki, 1968																		1																									5	4					
<i>Aurila sp.1 of</i> Yasuhara and Irizuki, 2001																		4																										1					
<i>Aurila spinifera s.l.</i> Schornikov and Tsareva, 1995																		1	1	1	2	5																			8	10	9	3	4	5	3	1	22
<i>Aurila uranouchiensis</i> Ishizaki, 1968																		3																									4	2					
<i>Bicornucythere</i> <i>bisanensis</i> (Okubo, 1975)	72	44	3	22	64	192	23	15	15	41	33	41	61	18	11	11	18	17	11	10	31	27	36	16	17	15	23	11	9	23	45	31	40	25	13	11	18	10	7	6	17								
<i>Bicornucythere</i> <i>misumiensis</i> Nakamura and Tsukagoshi, 2022	16	9	4	5	8	11	2	2	1	8	0	2	1	0	0		1		2	8	2	3		2	1		1	1		2	2	4	1	0															
<i>Bythoceratina</i> angulata Yajima, 1987																																													1				
<i>Bythoceratina cf.</i> hanaii Ishizaki, 1968																																													1				
<i>Bythoceratina</i> hanaii Ishizaki, 1968																		1																									1	5	2	2			
<i>Bythoceratina</i> sp.2 of Yasuhara and Irizuki, 2001																																													1				

<i>Bythoceratina subjaponica</i> Zhou, 1995																						1							1	4								
<i>Bythocythere maisakensis</i> Ikeya and Hanai, 1982																													1									
<i>Callistocythere alata</i> Hanai, 1957																														1								
<i>Callistocythere hayamensis</i> Hanai, 1957	1																																					
<i>Callistocythere pumila</i> Hanai, 1957																		3											1									
<i>Callistocythere reticulata</i> Hanai, 1957																			1	1								1										
<i>Callistocythere undulatifacialis</i> Hanai, 1957	1																		1	2											2	3						
<i>Cathacythere reticulata</i> Whatley and Zhao, 1987																																						
<i>Caudites japonicus</i> Ishizaki, 1971																													1									
<i>Celtia</i> sp. of Yamane, 1998																			1	1									1									
<i>Cletocythereis rastroma-rginata</i> (Brady, 1880)																			1										1									
<i>Cobanocythere</i> sp. of Yasuhara and Irizuki, 2001																			1										1	2	1	4	1	1				
<i>Cobanocythere</i> sp.2																				1												1						
<i>Cobanocythere</i> sp.3																				1																		
<i>Cobanocythere</i> sp.4																																	1					
<i>Coquimba ishizakii</i> of Hu, 1982																			1														2					
<i>Coquimba ishizakii</i> Yajima, 1978																													1	1	1	2	1	2	1	2		
<i>Cornuco-quimba</i> <i>tosaensis</i> (Ishizaki, 1968)																		1		1	2							1	2	1	1	1	7	2	1	2	9	
<i>Cythere nishinipponica</i> Okubo, 1976																																	2					

<i>Cytherelloidea hanaii</i> Nohara, 1976																	1								2	3			1	1		4	8								
<i>Cytherois nakanou-miensis</i> Ishizaki, 1969			2	1	3	2	3									1	1	3			1	1	1		1		3		2	3											
<i>Cytherois tosaensis</i> (Ishizaki, 1968)																							1																		
<i>Cytherois uranouchiensis</i> Ishizaki, 1968	4	1		1	3	2			3	1	2			16			1	1				2	1	8	2	1	3		2		1										
<i>Cythero-morpha acupunctata</i> (Brady, 1880)	36	40	4	33	55	68	45	58	45	36	37	37	50	37	26	23	72	28	34	18	33	41	36	34	32	42	37	31	19	53	23	37	50	54	34	18	25	48	12	13	37
<i>Cytheropteron miurensis</i> Hanai, 1957					5	2	2	1		6	10	4		5	1		2	1	1	5	5		11	11		2	10	3	2	11	17		10	13	49						
<i>Cytheropteron uchioi</i> Hanai, 1957						2				4	1	2						1	2			2			3	3	1	6	3	1	3	2	3	5							
<i>Darwinella</i> sp.																		1																							
<i>Doratocythere tomokoae</i> (Ishizaki, 1968)		3				2									2																										
<i>Eucythere yugao</i> Yajima, 1982																							1																		
<i>Finmarchinella uranipponica</i> Ishizaki, 1969	1					2			2	2	2	1						2	8	3	1					7	15	6	9		1	3		2							
<i>Hanaiborchella miurensis</i> (Hanai, 1970)																1	1			1	1				3	3	2		4	1		1	5	8							
<i>Hanaiborchella triangularis</i> (Hanai, 1970)					1										1							1		1		2		4	1		3	3	7								
<i>Hemicytherura cuneata</i> Hanai, 1957	3				2	1		3		3	5	4		3	2	1		6	3		4	3	1	3		3	6			1	7	31									
<i>Hemicytherura kaiyamai</i> Hanai, 1957	1		2		2	2			4	3	3	1		2		5		2	1	3		3	2	2	3	4	6	1	2	5	10	6									
<i>Hemicytherura tricarinata</i> Hanai, 1959			2			2															1	1	1	1															1		
<i>Kobayashiina donghaiensis</i> Zhao, 1988	1				1	1	1		1	1	2	2	2				1	2	2		2	3	1	5		3	2	1	1	2		3	9	3	4						
<i>Krithe japonica</i> Ishizaki, 1971																											1											1			
<i>Loxoconcha epeterseni</i> Ishizaki, 1981								5																															6		

<i>Loxoconcha harimensis</i> Okubo, 1980								8				1										1		1		4	10																
<i>Loxoconcha hattori</i> Ishizaki, 1971																				1		1																					
<i>Loxoconcha japonica</i> Ishizaki, 1968																							1				1																
<i>Loxoconcha kattoi</i> Ishizaki, 1971								1																			1																
<i>Loxoconcha kitanipponica</i> Ishizaki, 1971									1				1				1	1						1	2	1																	
<i>Loxoconcha ocellata</i> Ho, 1982 (in Hou et al., 1982)								2				3					1	6	4	1	1			1	10	1	8	2															
<i>Loxoconcha pulchra</i> Ishizaki, 1968	15	3	5	27	6	2	4	2	9	32	22		2	2	7	9	4	14	34	40	2	3	2	9	5	1	10	14	8	1	3	5	1	6	4	7	3	12	3	16			
<i>Loxoconcha sp.1</i>																										1																	
<i>Loxoconcha sp.2</i>																										1																	
<i>Loxoconcha tosaensis</i> Ishizaki, 1968	20	11	2	20	30	2	4	1	12	14	19	20	10	7	2	4	4	11	15	10	10	1	11	10	2	7	9	7	21	9	6	5	8	1	4	1	10	10	6	15			
<i>Loxoconcha uranouchiensis</i> Ishizaki, 1968	1	1	3	1			5		1		1		1					1	2			3		1		2				1					1		1						
<i>Loxoconcha viva</i> Ishizaki, 1968							1					3													1		1						10	2		4	1	1	1				
<i>Loxoconcha zamia</i> (Ishizaki, 1968)		1																																									
<i>Loxocorniculum mutsuense</i> Ishizaki, 1971																																							2				
<i>Microcythere sp.</i>																																							1				
<i>Munseyella japonica</i> (Hanai, 1957)							1		6	1			1	2	6		1				1		2	5	1	2	2	2	3		5	6	1	1	10	4	1	3	4	15			
<i>Neonesidea oligodentata</i> (Kajiyama, 1913)							1		1		4			1	2					1		1	1	2	1	2		1	3	2	4	3	2	3	2	3	5	28					
<i>Nipponocythere bicarinata</i> (Brady, 1880)	19	14	3	10	31	24	46	36	35	14	19	19	17	23	37	36	49	32	5	4	18	13	11	20	37	42	47	52	35	23	11	22	28	45	25	18	43	58	37	22	38		
<i>Pacambocythere sp.</i>																																								1	1		
<i>Paracathacythere costaere-ticulata</i> Whatley and Zhao, 1991															1						1	1																	1				

<i>Propontocypris</i> <i>sp.1 of Yasuhara</i> <i>and Irizuki, 2001</i>														1									3					
<i>Pseudoaurila</i> <i>japonica</i> <i>(Ishizaki, 1968)</i>														1									1					
<i>Pseudocythere</i> sp.																							1					
<i>Pseudopsam-</i> <i>mocythere</i> <i>tokyoensis</i> Yajima, 1978																	1			1								
<i>Robustaurila</i> <i>ishizakii</i> (Okubo, 1980)									1					1	1	1					2			2				
<i>Schizocythere</i> <i>kishinouyei</i> (Kajiyama, 1913)	1	1	1	1	1			1	2					4	4		4	6	2	3	4	2	4	7	1	7	14	20
<i>Sclerochilus</i> (<i>Fascichilus</i>) <i>anadiricus</i> Schornikov, 1981														1			1		1			1		1		4	8	
<i>Sclerochilus</i> (<i>Praescle-</i> <i>rochilus</i>) <i>verecundus</i> Schornikov, 1981									4							1	2				2	1			3	2	6	
<i>Sclerochilus</i> (<i>Sclerochilus</i>) <i>crassus</i> Schornikov, 1981																										1		
<i>Semicytherura</i> <i>henryhowei</i> Hanai and Ikeya, 1977															1	1					1		1	2	7			
<i>Semicytherura</i> <i>miurensis</i> (Hanai, 1957)			1	2		6	1	1							2	1	1	1	2	2	1	1						
<i>Semicytherura</i> <i>mukaishimensis</i> Okubo, 1980															1													
<i>Semicytherura</i> <i>polygonor-</i> <i>eticulata</i> Ishizaki and Kato, 1976		1						1		1					1					1		3						
<i>Semicytherura</i> sp.																							1					
<i>Semicytherura</i> <i>sp.1 of Yamane,</i> 1998								2															2		1			
<i>Semicytherura</i> <i>sp.1 of Yasuhara</i> and Irizuki, 2001																										2		

<i>Semicytherura</i> <i>sp.2 of Yamane,</i> 1998								1							1											6	2	9														
<i>Semicytherura</i> <i>sp.2 of Yasuhara</i> and Irizuki, 2001																		2								5		1														
<i>Semicytherura</i> <i>sp.4 of Yasuhara</i> and Irizuki, 2001																1																										
<i>Semicytherura</i> <i>strena</i> Ruan, 1988																		1																								
<i>Semicytherura</i> <i>wakamurasaki</i> Yajima, 1982		1			1												3	1	1							1																
<i>Semicytherura</i> <i>yajimae</i> Ikeya and Zhou, 1992																												6														
<i>Sinocytheridea</i> <i>impressa</i> (Brady, 1869)				1				1			1							1								3																
<i>Sinocythe-</i> <i>ropteron ignobile</i> (Guan, 1978)						1	3		4	2		2	1	1	8	1	1		2		1	1	3	4			2	9														
<i>Spinileberis</i> <i>furyaensis</i> Ishizaki and Kato, 1976											1																															
<i>Spinileberis</i> <i>pulchra</i> Chen, 1982			6			1	1	2	1						1	3			1									1														
<i>Spinileberis</i> <i>quadriaculeata</i> (Brady, 1880)	13	5	8	18	6	46	8	4	7	7	17	9	30	6	4	8	2	7	3	7	15	17	6	10	19	13	5	7	8	6	15	13	7	8	3	1	3	5	4	6		
<i>Spinileberis</i> <i>rhomboدارis</i> Chen, 1982																												1														
<i>Stigmato-</i> <i>cythere sp.1</i>			1	1			1	2			2	1											2	2		1	2	1							2	1	4	1				
<i>Stigmato-</i> <i>cythere sp.2</i>												1	1							1																		2				
<i>Stigmat-</i> <i>ocythere sp.3</i>																			1																							
<i>Trachyleberis</i> <i>ickeyai</i> Tanaka, 2008																												1														
<i>Trachyleberis</i> <i>nitsumai</i> Ishizaki, 1971						1				1			2					2	1	1	5	2	1	2		3	9	8	8	3	4		4			6						
<i>Trachyleberis</i> <i>scabrocuneata</i> (Brady, 1880)												7	1				8		1	1		1			15	7			1						1	1						

<i>Trachyleberis sp.2</i> of Ikeya and Suzuki, 1992																													2												
<i>Typhlocythere</i> <i>japonica</i> Ishizaki, 1981																													1												
<i>Xestoleberis</i> <i>dentata</i> Schornikov, 1975																													1												
<i>Xestoleberis</i> <i>hanaii</i> Ishizaki, 1968				6	1	2				2		5	1		1		1	1	3	1	1	2	1			1	2	3	3	7	2	7	7	20							
<i>Xestoleberis</i> <i>kuroshio</i> Sato and Kamiya, 2007					1						2							1		1	1												4	2	2						
<i>Xestoleberis</i> <i>planuventer</i> Sato and Kamiya, 2007						1																													1						
<i>Xestoleberis</i> <i>ryukyuensis</i> Sato and Kamiya, 2007																																			1	2					
<i>Xestoleberis</i> <i>sagamiensis</i> Kajiyama, 1913										1	1	1						1			2						1	1	2			1	12								
<i>Xestoleberis</i> <i>setouchiensis</i> Okubo, 1979					4	1	1		3		3							2														3	1		1	1					
<i>Xestoleberis</i> <i>sp.1</i>																																				1					
<i>Xiphichilus</i> sp. of Yasuhara and Irizuki, 2001	1		2	1	3	3	1	4	7	1	3	1		6		1	1		2	1	1	1	1							1	1		1	1							
<i>Total</i>	228	147	39	161	241	509	222	202	179	221	212	188	285	192	189	167	225	178	145	157	186	198	194	241	227	205	225	239	213	195	200	306	347	276	198	190	174	250	231	211	595