

Additional file 1

Body length and habitat depth of Baikal amphipods

Number	Species	Body length	Group by body length	References	Min depth	Max depth	References
1	<i>Micruropus pusillus</i> Bazikalova, 1962	2.1	dwarf	Bazikalova, 1962	11.5	11.5	Bazikalova, 1962
2	<i>Micruropus tenuis</i> Bazikalova, 1962	3	dwarf	Bazikalova, 1962	2.4	42	Bazikalova, 1962
3	<i>Micruropus pupilla</i> Bazikalova, 1962	3.1	dwarf	Bazikalova, 1962	16	20	Bazikalova, 1962
4	<i>Pseudomicruropus rotundatulus</i> (Bazikalova, 1945)	3.2	dwarf	Bazikalova, 1962	2	20	Bazikalova, 1962
5	<i>Bazikalovia minima</i> (Bazikalova, 1975)	3.2	dwarf	Bazikalova, 1975	8	51	Kamaltynov, 2001
6	<i>Micruropus macroconus</i> Bazikalova, 1945	3.5	dwarf	Bazikalova, 1945	1.8	71	Bazikalova, 1962
7	<i>Micruropus dubius</i> Bazikalova, 1962	3.6	dwarf	Bazikalova, 1962	2	10	Bazikalova, 1962
8	<i>Plesiogammarus</i> (<i>Caecogammarus</i>) <i>timoshkini</i> Tachteew, 1997	3.6	dwarf	Kamaltynov, 2001 * length of typical sample	102	400	Tachteew, 2000
9	<i>Micruropus ivanowi</i> Bazikalova, 1945	3.8	dwarf	Bazikalova, 1962	1.5	132	Bazikalova, 1962
10	<i>Homocerisca tenuicauda</i> Bazikalova, 1975	4	dwarf	Bazikalova, 1975	60	300	Kamaltynov, 2001
11	<i>Micruropus gurjanowae</i> Bazikalova, 1945	4	dwarf	Bazikalova, 1945, Bazikalova, 1962	2.7	44	Bazikalova, 1962
12	<i>Micruropus calceolaris</i> Bazikalova, 1945	4	dwarf	Bazikalova, 1962	3.5	37	Bazikalova, 1962
13	<i>Micruropus setosus</i> Bazikalova, 1945	4	dwarf	Bazikalova, 1945, Bazikalova, 1962	0.5	6	Bazikalova, 1962
14	<i>Micruropus crassicauda</i> Bazikalova, 1962	4	dwarf	Bazikalova, 1962	2	20	Bazikalova, 1962
15	<i>Quasimicruropus dybowski</i> (Bazikalova, 1945)	4	dwarf	Bazikalova, 1962	2	20	Bazikalova, 1962
16	<i>Linevichella vorticella</i> (Bazikalova, 1945)	4	dwarf	Bazikalova, 1962	1	54	Bazikalova, 1962
17	<i>Eulimnogammarus obsoletus</i> Bazikalova, 1945	4	dwarf	Bazikalova, 1945	1	18.5	Kamaltynov, 2001
18	<i>Echiurops levis</i> Bazikalova, 1975	4.1	dwarf	Bazikalova, 1975	1	78	Kamaltynov, 2001
19	<i>Micruropus semenowi</i> Bazikalova, 1945	4.2	dwarf	Bazikalova, 1962	20	119	Bazikalova, 1962, Kamaltynov, 2001
20	<i>Micruropus asper</i> Bazikalova, 1962	4.2	dwarf	Bazikalova, 1962	1.5	7	Bazikalova, 1962

21	<i>Pseudomicruropus lepidus</i> (Bazikalova, 1945)	4.2	dwarf	Bazikalova, 1962	15	100	Bazikalova, 1962
22	<i>Pseudomicruropus chargoensis</i> (Sowinsky, 1915)	4.3	dwarf	Bazikalova, 1962	4	54	Bazikalova, 1945, Kamaltynov, 2001
23	<i>Aspretus puer</i> (Bazikalova, 1975)	4.3	dwarf	Bazikalova, 1975	36	1115	Bekman et al., 1998
24	<i>Micruropus parvulus</i> Bazikalova, 1945	4.5	dwarf	Bazikalova, 1945, Bazikalova, 1962	40	680	Bazikalova, 1945, Kamaltynov, 2001
25	<i>Pseudomicruropus magnus</i> Bazikalova, 1962	4.5	dwarf	Bazikalova, 1962	1	10	Bazikalova, 1962
26	<i>Micruropus crassipes</i> Sowinsky, 1915	5	dwarf	Bazikalova, 1962	5	10	Bazikalova, 1962
27	<i>Micruropus cristatus</i> Dorogostaisky, 1936	5	dwarf	Bazikalova, 1962	6	9	Kamaltynov, 2001
28	<i>Micruropus rostratus</i> Bazikalova, 1962	5	dwarf	Bazikalova, 1962	5	186	Bazikalova, 1962
29	<i>Micruropus eugenii</i> Bazikalova, 1959	5	dwarf	Bazikalova, 1962	1.8	20	Kamaltynov, 2001
30	<i>Bazikalovia macrochirus</i> (Bazikalova, 1945)	5	dwarf	Bazikalova, 1945	2	3	Bazikalova, 1945
31	<i>Eremogammarus puella</i> (Dybowsky, 1874)	5	dwarf	Bazikalova, 1945	3	100	Kamaltynov, 2001
32	<i>Echiurops perplexus</i> (Bazikalova, 1975)	5	dwarf	Bazikalova, 1975	18.5	50	Kamaltynov, 2001
33	<i>Hyalellopsis nana</i> Bazikalova, 1959	5	dwarf	Bazikalova, 1959	31	37	Kamaltynov, 2001
34	<i>Profundalia tenuis</i> (Bazikalova, 1945)	5	dwarf	Bazikalova, 1945	5	1400	Kamaltynov, 2001
35	<i>Pseudomicruropus lepidiformis</i> Bazikalova, 1962	5.1	dwarf / small	Bazikalova, 1962	5	39	Bazikalova, 1962
36	<i>Plesiogammarus (Plesiogammarus) martinsoni impransus</i> Tachteew, 1997	5.5	dwarf / small	Kamaltynov, 2001 * length of typical sample	360	500	Tachteew, 2000
37	<i>Micruropus galasii</i> Bazikalova, 1962	5.8	dwarf / small	Bazikalova, 1962	3	14	Bazikalova, 1962
38	<i>Micruropus laeviusculus</i> (Sowinsky, 1915)	5.8	dwarf / small	Bazikalova, 1962	2	15	Bazikalova, 1962
39	<i>Smaragdogammarus gulekani</i> (Bazikalova, 1975)	5.9	dwarf / small	Bazikalova, 1975	11	11	Kamaltynov, 2001
40	<i>Homocerisca perla</i> (Dybowsky, 1874)	6	small	Bazikalova, 1945	40	50	Bazikalova, 1945
41	<i>Homocerisca perlodes</i> Bazikalova, 1945	6	small	Bazikalova, 1945	70	200	Bazikalova, 1945
42	<i>Homocerisca caudata</i> Bazikalova, 1945	6	small	Bazikalova, 1945	430	900	Kamaltynov, 2001
43	<i>Micruropus ciliodorsalis</i> Sowinsky, 1915	6	small	Bazikalova, 1962	0	76	Bazikalova, 1962
44	<i>Micruropus murini</i> Bazikalova, 1945	6	small	Bazikalova, 1962	4	71	Bazikalova, 1962
45	<i>Micruropus minutus</i> (Sowinsky, 1915)	6	small	Bazikalova, 1962	5	10	Bazikalova, 1962
46	<i>Micruropus koshowi</i> Bazikalova, 1945	6	small	Bazikalova, 1962	0.3	25	Bazikalova, 1962
47	<i>Hyalellopsis depressirostris</i> Sowinsky, 1915	6	small	Bazikalova, 1945	4	8	Kamaltynov, 2001
48	<i>Hyalellopsis stebbingi</i> Sowinsky, 1915	6	small	Bazikalova, 1945	0.5	30	Bazikalova, 1945
49	<i>Hyalellopsis latipes</i> Bazikalova, 1945	6	small	Bazikalova, 1945	28	270	Kamaltynov, 2001

50	<i>Hyalellopsis latipes selengensis</i> Bazikalova, 1945	6	small	Bazikalova, 1945	50	284	Kamaltynov, 2001
51	<i>Eulimnogammarus exiguus</i> Bazikalova, 1945	6	small	Bazikalova, 1945	26	26	Bazikalova, 1945
52	<i>Pachyschesis karabanowi</i> Tachteew, 2001	6	small	Tachteew, 2000	300	1050	Tachteew, 2000
53	<i>Metapallasea galinae</i> Bazikalova, 1959	6	small	Bazikalova, 1959	5	71	Kamaltynov, 2001
54	<i>Macropereiopus mirus</i> Bazikalova, 1975	6.1	small	Bazikalova, 1975	11	39	Kamaltynov, 2001
55	<i>Micruropus garjajewi</i> Bazikalova, 1945	6.5	small	Bazikalova, 1962	1.5	37	Bazikalova, 1962
56	<i>Hyalellopsis setosa</i> Sowinsky, 1915	6.5	small	Bazikalova, 1945	4	8	Bazikalova, 1945
57	<i>Micruropus mozi</i> Bazikalova, 1945	7	small	Bazikalova, 1962	5	5	Bazikalova, 1962
58	<i>Micruropus brevicauda</i> Bazikalova, 1945	7	small	Bazikalova, 1962	4	36	Bazikalova, 1962
59	<i>Linevichella vortex</i> (Dybowsky, 1874)	7	small	Bazikalova, 1962	0.5	88	Bazikalova, 1962
60	<i>Hyalellopsis macrocephala</i> Bazikalova, 1945	7	small	Bazikalova, 1945	62	62	Bazikalova, 1945
61	<i>Onychogammarus (Onychogammarus) crassimanus</i> (Sowinsky, 1915)	7	small	Bazikalova, 1945	1.9	10	Kamaltynov, 2001
62	<i>Koshovia mirabilis</i> Bazikalova, 1975	7	small	Bazikalova, 1975	32	69	Kamaltynov, 2001
63	<i>Pachyschesis bumammus</i> Tachteew, 2001	7.5	small	Tachteew, 2000	192	830	Tachteew, 2000
64	<i>Rostrogammarus orchestes</i> (Dybowsky, 1874)	7.74	small	Bazikalova, 1945	150	620	Kamaltynov, 2001
65	<i>Pachyschesis punctiommatum</i> Tachteew, 2001	7.9	small	Tachteew, 2000	196	1050	Tachteew, 2000
66	<i>Crypturopus rugosus</i> (Dybowsky, 1874)	8	small	Bazikalova, 1945	1.8	20	Kamaltynov, 2001
67	<i>Micruropus klukii</i> (Dybowsky, 1874)	8	small	Bazikalova, 1962	0.5	20	Bazikalova, 1962
68	<i>Quasimicruropus littoralis</i> (Dybowsky, 1874)	8	small	Bazikalova, 1962	0	25	Bazikalova, 1962
69	<i>Echiuropus sempercarinatus</i> (Bazikalova, 1975)	8	small	Bazikalova, 1975	2	34	Kamaltynov, 2001
70	<i>Hyalellopsis bicolorata</i> Bazikalova, 1948	8	small	Bazikalova, 1948	3	10	Kamaltynov, 2001
71	<i>Onychogammarus (Onychogammarus) megonychus</i> (Sowinsky, 1915)	8	small	Bazikalova, 1945	5	37	Kamaltynov, 2001
72	<i>Onychogammarus (Onychogammarus) longipes</i> (Bazikalova, 1945)	8	small	Bazikalova, 1945	8.5	20	Kamaltynov, 2001
73	<i>Asprogammarus macropsis</i> Bazikalova, 1975	8	small	Bazikalova, 1975	54	320	Kamaltynov, 2001
74	<i>Eulimnogammarus grandimanus</i> Bazikalova, 1945	8	small	Bazikalova, 1945	0	15	Kamaltynov, 2001
75	<i>Eulimnogammarus viridulus</i> Bazikalova, 1945	8	small	Bazikalova, 1945	0.5	30	Bazikalova, 1945
76	<i>Tengisia ignota</i> (Dybowsky, 1874)	8	small	Bazikalova, 1945	800	900	Bazikalova, 1945
77	<i>Pachyschesis indiscretus</i> Tachteew, 2001	8	small	Tachteew, 2000	14	50	Tachteew, 2000

78	<i>Macropereiopus parvus</i> Bazikalova, 1945	8	small	Bazikalova, 1945	30	61	Bazikalova, 1945
79	<i>Dorogostaikia parasitica kamaltynovi</i> Daneliya & Väinölä, 2014	8.5	small	Daneliya & Väinölä, 2014	7	30	Daneliya & Väinölä, 2014
80	<i>Asprogammarus strenuus</i> Bazikalova, 1975	8.5	small	Bazikalova, 1975	120	120	Kamaltynov, 2001
81	<i>Micruropus latus</i> Bazikalova, 1962	8.7	small	Bazikalova, 1962	1.5	16	Bazikalova, 1962
82	<i>Micruropus glaber</i> (Dybowsky, 1874)	9	small	Bazikalova, 1962	0.5	15	Kamaltynov, 2001
83	<i>Bazikalovia simplex</i> (Sowinsky, 1915)	9	small	Bazikalova, 1945	3	15	Bazikalova, 1945
84	<i>Hyalellopsis hamata</i> Sowinsky, 1915	9	small	Bazikalova, 1945	2	10	Bazikalova, 1945
85	<i>Gammarosphaera insularis</i> Bazikalova, 1936	9	small	Bazikalova, 1945	125	125	Bazikalova, 1945
86	<i>Dedyuola margaritae</i> (Bazikalova, 1959)	9	small	Bazikalova, 1959	9	30	Kamaltynov, 2001
87	<i>Asprogammarus bathyphilus</i> Bazikalova, 1975	9	small	Bazikalova, 1975	62	232	Kamaltynov, 2001
88	<i>Pachyschesis rarus</i> Tachteew, 2001	9	small	Tachteew, 2000	775	1050	Tachteew, 2000
89	<i>Macropereiopus leucophthalmus</i> (Sowinsky, 1915)	9	small	Bazikalova, 1945	60	200	Bazikalova, 1945
90	<i>Aspretus pulchelliformis</i> (Bazikalova, 1975)	9	small	Bazikalova, 1975	32	920	Bekman et al., 1998
91	<i>Macropereiopus dagarskii</i> Sowinsky, 1915	9	small	Bazikalova, 1945	30	50	Bazikalova, 1945
92	<i>Eulimnogammarus simpliciformis</i> Bazikalova, 1975	9.4	small	Bazikalova, 1975	5	8	Kamaltynov, 2001
93	<i>Hyalellopsis variabilis</i> Dorogostaisky, 1930	9.5	small	Dorogostaisky, 1930	2	40	Bazikalova, 1945
94	<i>Dorogostaikia parasitica ushkaniensis</i> Daneliya & Väinölä, 2014	9.5	small	Daneliya & Väinölä, 2014	20	28	Daneliya & Väinölä, 2014
95	<i>Propachygammarus lamellispinis</i> (Bazikalova, 1945)	9.5	small	Bazikalova, 1945	30	565	Kamaltynov, 2001
96	<i>Pachyschesis pinguiculus</i> Tachteew, 2001	9.5	small	Tachteew, 2000	145	920	Tachteew, 2000
97	<i>Macropereiopus grandimanus</i> Bazikalova, 1975	9.5	small	Bazikalova, 1975	13	1450	Kamaltynov, 2001
98	<i>Pretiositus melanophthalmus</i> (Bazikalova, 1945)	9.5	small	Bazikalova, 1945	150	300	Kamaltynov, 2001
99	<i>Micruropus ushkani</i> Bazikalova, 1945	9.8	small	Bazikalova, 1962	1	10	Bazikalova, 1962
100	<i>Micruropus eurypus</i> Bazikalova, 1945	10	small	Bazikalova, 1962	0.5	60	Bazikalova, 1962
101	<i>Echiuropus brevicaudatus</i> Sowinsky, 1915	10	small	Bazikalova, 1945	0.5	66	Kamaltynov, 2001
102	<i>Echiuropus morawitzii</i> (Dybowsky, 1874)	10	small	Bazikalova, 1945	1	108	Kamaltynov, 2001
103	<i>Smaragdogammarus smaragdinus</i> (Dybowsky, 1874)	10	small	Bazikalova, 1945	0	15	Kamaltynov, 2001

104	<i>Hyalellopsis czarnianskii</i> (Dybowski, 1874)	10	small	Bazikalova, 1945	3	16	Bazikalova, 1945
105	<i>Hyalellopsis costata</i> Sowinsky, 1915	10	small	Bazikalova, 1945	2	40	Bazikalova, 1945
106	<i>Hyalellopsis carinata</i> Sowinsky, 1915	10	small	Bazikalova, 1945	3	20	Bazikalova, 1945
107	<i>Hyalellopsis taczanowskii</i> (Dybowski, 1874)	10	small	Bazikalova, 1945	10	150	Kamaltynov, 2001
108	<i>Coniurus wadimi</i> Sowinsky, 1915	10	small	Bazikalova, 1945	140	140	Bazikalova, 1945
109	<i>Dorogostaikia parasitica stenocephala</i> Daneliya & Väinölä, 2014	10	small	Daneliya & Väinölä, 2014	11	30	Daneliya & Väinölä, 2014
110	<i>Hakonboeckia strauchii</i> (Dybowski, 1874)	10	small	Bazikalova, 1945	1.5	100	Kamaltynov, 2001
111	<i>Onychogammarus (Onychogammarus) megonychoides</i> (Bazikalova, 1945)	10	small	Bazikalova, 1945	24.5	350	Kamaltynov, 2001
112	<i>Asprogammarus brachyurus</i> Bazikalova, 1975	10	small	Bazikalova, 1975	22	286	Kamaltynov, 2001
113	<i>Tengisia sowinskii</i> (Bazikalova, 1945)	10	small	Bazikalova, 1945	3	300	Bazikalova, 1945
114	<i>Eulimnogammarus tchernykhi</i> Moskalenko, Neretina & Yampolsky, 2020	10	small	Moskalenko et al., 2020	15	20	Moskalenko et al., 2020
115	<i>Micruropus wahlII</i> (Dybowski, 1874)	10.1	small / medium	Bazikalova, 1962	0	5	Bazikalova, 1962
116	<i>Eulimnogammarus cyanoides</i> (Sowinsky, 1915)	10.2	small / medium	Bedulina et al., 2014	0.5	15	Bedulina et al., 2014
117	<i>Pachyschysis crassus</i> (Sowinsky, 1915)	10.5	small / medium	Tachteew, 2000	270	1240	Tachteew, 2000
118	<i>Micruropus platycercus</i> (Dybowski, 1874)	11	medium	Bazikalova, 1962	0	5	Bazikalova, 1962
119	<i>Micruropus talitroides</i> (Dybowski, 1874)	11	medium	Bazikalova, 1962	0.5	63	Kamaltynov, 2001
120	<i>Quasimicruropus fixsenii</i> (Dybowski, 1874)	11	medium	Bazikalova, 1962	20	50	Bazikalova, 1962
121	<i>Dorogostaikia parasitica</i> (Dybowski, 1874)	11	medium	Daneliya & Väinölä, 2014	1.5	140	Kamaltynov, 2001
122	<i>Plesiogammarus (Plesiogammarus) martinsoni</i> Tachteew, 1997	11	medium	Kamaltynov, 2001 * length of typical sample	92	1240	Tachteew, 2000
123	<i>Sluginella (Lamugammarus) crassicornis</i> (Sowinsky, 1915)	11	medium	Bazikalova, 1945	90	294	Kamaltynov, 2001
124	<i>Pachyschysis branchialis</i> (Dybowski, 1874)	11	medium	Tachteew, 2000	30	200	Tachteew, 2000
125	<i>Eulimnogammarus etingovae</i> Moskalenko, Neretina & Yampolsky, 2020	11	medium	Moskalenko et al., 2020	10	20	Moskalenko et al., 2020
126	<i>Eulimnogammarus ibex</i> (Dybowski, 1874)	11.2	medium	Bazikalova, 1945	7	200	Kamaltynov, 2001
127	<i>Pachyschysis lamakini</i> Tachteew, 2001	11.5	medium	Tachteew, 2000	170	1050	Tachteew, 2000

128	<i>Crypturopus tenuipes</i> Bazikalova, 1945	12	medium	Bazikalova, 1945	1	7	Kamaltynov, 2001
129	<i>Micruropus possolskii</i> Sowinsky, 1915	12	medium	Bazikalova, 1962	0	9	Bazikalova, 1945
130	<i>Echiuropus macronychus</i> Sowinsky, 1915	12	medium	Bazikalova, 1945	13	14	Bazikalova, 1945
131	<i>Hyalellopsis tixtonae</i> Sowinsky, 1915	12	medium	Bazikalova, 1945	13	64	Kamaltynov, 2001
132	<i>Dorogostaiskia birsteini</i> (Bazikalova, 1948)	12	medium	Bazikalova, 1948	200	200	Kamaltynov, 2001
133	<i>Dorogostaiskia parasitica hanajevi</i> Daneliya & Väinölä, 2014	12	medium	Daneliya & Väinölä, 2014	6	28	Daneliya & Väinölä, 2014
134	<i>Burchania meissneri</i> (Bazikalova, 1935)	12	medium	Bazikalova, 1945	280	884	Bazikalova, 1945
135	<i>Onychogammarus (Onychogammarus) pictoides</i> (Sowinsky, 1915)	12	medium	Bazikalova, 1945	3.5	100	Bazikalova, 1945
136	<i>Onychogammarus (Onychogammarus) araneolus</i> (Dybowsky, 1874)	12	medium	Bazikalova, 1945	5	50	Kamaltynov, 2001
137	<i>Eulimnogammarus viridiformis</i> (Sowinsky, 1915)	12	medium	Bazikalova, 1945	140	140	Bazikalova, 1945
138	<i>Eulimnogammarus cyanellus</i> Bazikalova, 1945	12	medium	Bazikalova, 1945	1.5	54	Kamaltynov, 2001
139	<i>Eulimnogammarus proximus</i> (Sowinsky, 1915)	12	medium	Bazikalova, 1945	25	40	Bazikalova, 1945
140	<i>Eulimnogammarus rachmanowi</i> (Sowinsky, 1915)	12	medium	Bazikalova, 1945	900	900	Bazikalova, 1945
141	<i>Eulimnogammarus laevis</i> (Sowinsky, 1915)	12	medium	Bazikalova, 1945	120	120	Bazikalova, 1945
142	<i>Onychogammarus (Onychogammarus) perpolitus</i> (Tachteew, 2000)	12.5	medium	Kamaltynov, 2001 * length of typical sample	6	57	Tachteew, 2000
143	<i>Pachyschesis bergi</i> Bazikalova, 1945	12.5	medium	Tachteew, 2000	102	1050	Kamaltynov, 2001
144	<i>Berchinia curvimanus</i> (Sowinsky, 1915)	13	medium	Bazikalova, 1945	108	108	Bazikalova, 1945
145	<i>Gymnogammarus macrurus</i> Sowinsky, 1915	13	medium	Bazikalova, 1945	50	108	Bazikalova, 1945
146	<i>Aspretus bekmanae</i> (Mekhanikova, Chapelle & De Broyer, 2001)	13	medium	Mekhanikova, Chapelle & De Broyer, 2001	792	1635	Mekhanikova, Chapelle & De Broyer, 2001
147	<i>Eulimnogammarus affinis</i> (Sowinsky, 1915)	13	medium	Bazikalova, 1945	50	120	Bazikalova, 1945
148	<i>Eulimnogammarus ibex atrichus</i> Bazikalova, 1945	13	medium	Bazikalova, 1945	50	290	Bazikalova, 1945
149	<i>Onychogammarus (Onychogammarus) pygoacanthus</i> (Tachteew, 1995)	13.5	medium	Kamaltynov, 2001 * length of typical sample	34	42	Tachteew, 2000
150	<i>Leptostenus solontsovii</i> Tachteew, 2021	13.5	medium	Tachteew, 2021	78	120	Tachteew, 2021
151	<i>Pachyschesis cucuschonok</i> Tachteew, 2001	13.7	medium	Tachteew, 2000	102	1050	Tachteew, 2000
152	<i>Pachyschesis bazikalovae</i> G. Karaman, 1976	13.8	medium	Tachteew, 2000	100	1050	Tachteew, 2000

153	<i>Onychogammarus (Onychogammarus) dorogostajskii</i> (Tachteew, 1995)	14	medium	Kamaltynov, 2001 * length of typical sample	15	42	Tachteew, 2000
154	<i>Rostrogammarus brevirostris</i> (Bazikalova, 1945)	14	medium	Bazikalova, 1945	50	100	Bazikalova, 1945
155	<i>Inobsequentus galini</i> (Tachteew, 2000)	14	medium	Kamaltynov, 2001 * length of typical sample	30	50	Tachteew, 2000
156	<i>Asprogammarus microphthalmus</i> (Dybowsky, 1874)	14	medium	Bazikalova, 1975	10	100	Kamaltynov, 2001
157	<i>Eulimnogammarus hyacinthinus</i> (Dybowsky, 1874)	14	medium	Bazikalova, 1945	2	100	Bazikalova, 1945
158	<i>Pachyschysis inquilinus</i> Tachteew, 2001	14	medium	Tachteew, 2000	400	830	Tachteew, 2000
159	<i>Macropereiopus flori</i> (Dybowsky, 1874)	14.5	medium	Bazikalova, 1945	8	1371	Bazikalova, 1945
160	<i>Plesiogammarus (Caecogammarus) inquaesitus</i> Tachteew, 1997	14.7	medium	Kamaltynov, 2001 * length of typical sample	145	250	Tachteew, 2000
161	<i>Gmelinoides fasciatus</i> (Stebbing, 1899)	15	medium	Bazikalova, 1945	0	5	Bazikalova, 1945
162	<i>Carinurus werestschagini</i> Bazikalova, 1935	15	medium	Bazikalova, 1945	50	160	Bazikalova, 1945
163	<i>Oxyacanthus rodionowi</i> (Dorogostaisky, 1922)	15	medium	Bazikalova, 1945	8	11	Bazikalova, 1945
164	<i>Oxyacanthus curtus</i> (Bazikalova, 1945)	15	medium	Bazikalova, 1945 (the length of the main species)	9	53	Bazikalova, 1945
165	<i>Oxyacanthus sowinskii</i> (Bazikalova, 1945)	15	medium	Bazikalova, 1945 (the length of the main species)	4	70	Bazikalova, 1945
166	<i>Onychogammarus (Variogammarus) rectirostris</i> (Bazikalova, 1945)	15	medium	Bazikalova, 1945	14	105	Bazikalova, 1945
167	<i>Rostrogammarus longirostris</i> (Bazikalova, 1945)	15	medium	Bazikalova, 1945	100	336	Bazikalova, 1945
168	<i>Rostrogammarus amblyops</i> (Bazikalova, 1945)	15	medium	Bazikalova, 1945	503	650	Bazikalova, 1945
169	<i>Carinogammarus cinnamomeus</i> (Dybowsky, 1874)	15	medium	Bazikalova, 1945	20	100	Bazikalova, 1945
170	<i>Eulimnogammarus cyaneus</i> (Dybowsky, 1874)	15	medium	Bazikalova, 1945	0	1	Bazikalova, 1945
171	<i>Eulimnogammarus similis</i> (Sowinsky, 1915)	15	medium	Bazikalova, 1945	4	26	Bazikalova, 1945
172	<i>Eulimnogammarus epimeralis</i> (Sowinsky, 1915)	15	medium	Bazikalova, 1945	14	14	Bazikalova, 1945
173	<i>Heterogammarus bifasciatus</i> (Dybowsky, 1874)	15	medium	Bazikalova, 1945	0.5	8	Kamaltynov, 2001
174	<i>Pachyschysis acanthogammarii</i> Tachteew, 2001	15	medium	Tachteew, 2000	100	980	Tachteew, 2000
175	<i>Pentagonurus dybowskii</i> (Stebbing, 1899)	15.5	medium	Bazikalova, 1945	1	7	Bazikalova, 1945
176	<i>Pachyschysis vorax</i> Tachteew, 2001	15.5	medium	Tachteew, 2000	775	1080	Tachteew, 2000

177	<i>Macropereiopus albulus</i> (Dybowsky, 1874)	15.5	medium	Bazikalova, 1945	40	1615	Kamaltynov, 2001
178	<i>Crypturopus inflatus</i> (Dybowsky, 1874)	16	medium	Bazikalova, 1945	10	50	Bazikalova, 1945
179	<i>Carinurus reissnerii</i> (Dybowsky, 1874)	16	medium	Bazikalova, 1945	200	1380	Kamaltynov, 2001
180	<i>Dedyuola ongureni</i> (Garjajeff, 1901)	16	medium	Bazikalova, 1945	140	140	Bazikalova, 1945
181	<i>Onychogammarus (Variogammarus) curvirostris</i> (Bazikalova, 1945)	16	medium	Bazikalova, 1945	10	350	Bazikalova, 1945
182	<i>Palicarinus niger</i> (Garjajeff, 1901)	16	medium	Bazikalova, 1945	30	100	Tachteew, 2000
183	<i>Eulimnogammarus heterochirus</i> Bazikalova, 1945	16	medium	Bazikalova, 1945	10	10	Bazikalova, 1945
184	<i>Tengisia capella</i> (Dybowsky, 1874)	16	medium	Bazikalova, 1945	82	100	Bazikalova, 1945
185	<i>Sluginella (Sluginella) stanislavii</i> (Dybowsky, 1874)	16	medium	Bazikalova, 1945	100	100	Bazikalova, 1945
186	<i>Pretiositus carneolus</i> (Dybowsky, 1874)	16	medium	Bazikalova, 1945	500	1320	Bazikalova, 1945
187	<i>Pretiositus amethystinus</i> (Dybowsky, 1874)	16	medium	Bazikalova, 1945 (the length of the main species)	500	1313	Bazikalova, 1945
188	<i>Macropereiopus wagneri</i> Sowinsky, 1915	16	medium	Bazikalova, 1945	50	200	Bazikalova, 1945
189	<i>Eulimnogammarus toxophthalmus</i> (Dybowsky, 1874)	16.5	medium	Bazikalova, 1945	120	120	Bazikalova, 1945
190	<i>Homalogammarus tenera</i> (Sowinsky, 1915)	17	medium	Bazikalova, 1945	40	200	Bazikalova, 1945
191	<i>Pentagonurus viridis</i> (Garjajeff, 1901)	17	medium	Bazikalova, 1945	0	20	Bazikalova, 1945
192	<i>Asprogammarus seidlitzii</i> (Dybowsky, 1874)	17	medium	Bazikalova, 1945	50	1131	Bazikalova, 1945, Kamaltynov, 2001
193	<i>Eulimnogammarus saphirinus</i> (Dybowsky, 1874)	17	medium	Bazikalova, 1945	300	300	Bazikalova, 1945
194	<i>Lobogammarus latus</i> Bazikalova, 1945	17	medium	Bazikalova, 1945	470	731	Kamaltynov, 2001
195	<i>Eulimnogammarus burkani</i> Bazikalova, 1945	17.5	medium	Bazikalova, 1945	49	49	Bazikalova, 1945
196	<i>Pachyschesis sideljowae</i> Tachteew, 2001	17.6	medium	Tachteew, 2000	100	810	Tachteew, 2000
197	<i>Crypturopus pachytus</i> (Dybowsky, 1874)	18	medium	Bazikalova, 1945	1.5	30	Bazikalova, 1945
198	<i>Brandtia latissima lata</i> (Dybowsky, 1874)	18	medium	Bazikalova, 1945	2	40	Kamaltynov, 2001
199	<i>Brandtia latissima intermedia</i> Dorogostaisky, 1930	18	medium	Bazikalova, 1945 (the length of the main species)	1.5	5	Kamaltynov, 2001
200	<i>Brandtia latissima latissima</i> (Gerstfeldt, 1858)	18	medium	Bazikalova, 1945 (the length of the main species)	0	32	Kamaltynov, 2001
201	<i>Brandtia latissima latior</i> (Dybowsky, 1874)	18	medium	Bazikalova, 1945 (the length of the main species)	0.5	50	Kamaltynov, 2001

202	<i>Brandtia latissima polyspina</i> Dorogostaisky, 1930	18	medium	Bazikalova, 1945 (the length of the main species)	4.5	25	Bazikalova, 1945
203	<i>Hyalellopsis grisea</i> Dorogostaisky, 1930	18	medium	Dorogostaisky, 1930	4	15	Kamaltynov, 2001
204	<i>Carinurus solskii</i> (Dybowsky, 1874)	18	medium	Bazikalova, 1945	5	192	Bazikalova, 1945
205	<i>Plesiogammarus (Plesiogammarus) gerstaeckeri</i> (Dybowsky, 1874)	18	medium	Bazikalova, 1945	40	1610	Kamaltynov, 2001
206	<i>Plesiogammarus (Caecogammarus) mazepovae</i> Tachteew, 1997	18	medium	Kamaltynov, 2001 * length of typical sample	7	950	Tachteew, 2000
207	<i>Rostrogammarus rostratus</i> (Sowinsky, 1915)	18	medium	Bazikalova, 1945	100	200	Bazikalova, 1945
208	<i>Eulimnogammarus inconspicuus</i> Bazikalova, 1945	18	medium	Bazikalova, 1945	0	1	Bazikalova, 1945
209	<i>Eulimnogammarus messerschmidtii</i> Bedulina & Tachteew, 2014	18	medium	Bedulina et al., 2014	0	1	Bedulina et al., 2014
210	<i>Eulimnogammarus stenophthalmus</i> (Dybowsky, 1874)	18	medium	Bazikalova, 1945	200	298	Kamaltynov, 2001
211	<i>Rostrogammarus talitrus</i> (Dybowsky, 1874)	18.64	medium	Bazikalova, 1945	80	350	Kamaltynov, 2001
212	<i>Asprogammarus pulchellus</i> (Dybowsky, 1874)	19	medium	Bazikalova, 1945	300	1250	Bazikalova, 1945, Kamaltynov, 2001
213	<i>Odontogammarus korotnewi</i> (Sowinsky, 1915)	19	medium	Bazikalova, 1945	28	246	Bazikalova, 1945
214	<i>Leptostenus westschevi</i> Tachteew, 2021	19	medium	Tachteew, 2021	15	38	Tachteew, 2021
215	<i>Carinurus belkinii</i> (Garjajeff, 1901)	20	medium	Bazikalova, 1945	100	731	Bazikalova, 1945
216	<i>Carinurus platycarinus</i> (Sowinsky, 1915)	20	medium	Bazikalova, 1945	23	125	Bazikalova, 1945
217	<i>Carinurus microphthalmus</i> (Sowinsky, 1915)	20	medium	Bazikalova, 1945 (the length of the main species (<i>Carinurus platycarinus</i>))	80	80	Bazikalova, 1945
218	<i>Oxyacanthus flavus</i> (Garjajeff, 1901)	20	medium	Bazikalova, 1945	5	61	Bazikalova, 1945
219	<i>Coniurus palmatus</i> Sowinsky, 1915	20	medium	Bazikalova, 1945	282	980	Kamaltynov, 2001
220	<i>Dedyuola armata</i> (Dybowsky, 1874)	20	medium	Bazikalova, 1945	10	342	Kamaltynov, 2001
221	<i>Supernogammarus longicornis</i> (Sowinsky, 1915)	20	medium	Bazikalova, 1945	40	350	Kamaltynov, 2001
222	<i>Asprogammarus rhodophthalmus</i> (Dybowsky, 1874)	20	medium	Bazikalova, 1945	3	35	Kamaltynov, 2001
223	<i>Eulimnogammarus marituji</i> Bazikalova, 1945	20	medium	Bazikalova, 1945	30	30	Kamaltynov, 2001
224	<i>Eulimnogammarus vittatus</i> (Dybowsky, 1874)	20	medium	Bazikalova, 1945	0	2	Kamaltynov, 2001

225	<i>Odontogammarus pulcherrimus</i> Dorogostaisky, 1930	20	medium	Bazikalova, 1945	100	200	Bazikalova, 1945
226	<i>Homalogammarus flaviceps</i> (Dorogostaisky, 1922)	21	medium / large	Bazikalova, 1945	30	92	Bazikalova, 1945
227	<i>Eulimnogammarus olivaceus</i> (Dybowsky, 1874)	21	medium / large	Bazikalova, 1945	0	30	Bazikalova, 1945
228	<i>Eulimnogammarus capreolus</i> (Dybowsky, 1874)	21	medium / large	Bazikalova, 1945	25	200	Bazikalova, 1945
229	<i>Eulimnogammarus sophiae</i> (Dybowsky, 1874)	21	medium / large	Bazikalova, 1945	50	140	Bazikalova, 1945
230	<i>Dorogostaiskia insularis</i> (Dorogostaisky, 1930)	21.7	large	Bazikalova, 1945	20	26	Kamaltynov, 2001
231	<i>Carinurus amentatus</i> G. Karaman, 1977	22	large	Bazikalova, 1945 * subspecies <i>Carinurus f.A.</i>	136	880	Kamaltynov, 2001
232	<i>Pallaseopsis maligna</i> (Tachteew, 2001)	22	large	Tachteew, 2000	1	30	Kamaltynov, 2001
233	<i>Eulimnogammarus asetus</i> Bazikalova, 1945	22	large	Bazikalova, 1945	62	594	Bazikalova, 1945
234	<i>Eulimnogammarus schamanensis</i> (Dybowsky, 1874)	22	large	Bazikalova, 1945	60	200	Bazikalova, 1945
235	<i>Eulimnogammarus kusnezowi</i> (Sowinsky, 1915)	22	large	Bazikalova, 1945	300	1000	Kamaltynov, 2001
236	<i>Sluginella (Sluginella) gracilicornis</i> (Bazikalova, 1945)	22	large	Bazikalova, 1945	53	263	Bazikalova, 1945
237	<i>Crypturopus tuberculatus</i> (Dybowsky, 1874)	23	large	Bazikalova, 1945	10	15	Bazikalova, 1945
238	<i>Dorogammarus castaneus</i> (Dorogostaisky, 1930)	23	large	Bazikalova, 1945	10	100	Bazikalova, 1945
239	<i>Bathygammarus unguisetosus</i> (Sowinsky, 1915)	23	large	Bazikalova, 1945	200	1250	Bazikalova, 1945
240	<i>Eulimnogammarus cruentus</i> (Dorogostaisky, 1930)	23	large	Bazikalova, 1945	0.5	35	Bazikalova, 1945
241	<i>Odontogammarus caeculus</i> Tachteew, 1999	23	large	Kamaltynov, 2001 * length of typical sample	420	490	Tachteew, 2000
242	<i>Leptostenus leptocerus</i> (Dybowsky, 1874)	24	large	Bazikalova, 1945	150	877	Kamaltynov, 2001
243	<i>Bathygammarus lydiae</i> (Bazikalova, 1935)	24	large	Bazikalova, 1945	200	1250	Kamaltynov, 2001
244	<i>Eulimnogammarus canus</i> (Dybowsky, 1874)	24	large	Bazikalova, 1945	0	12	Bazikalova, 1945
245	<i>Pallaseopsis grubii arenicola</i> (Dorogostaisky, 1922)	24.5	large	Bazikalova, 1945	2	15	Bazikalova, 1945
246	<i>Boeckaxelia elegans</i> (Dorogostaisky, 1930)	25	large	Bazikalova, 1945	7	106	Kamaltynov, 2001
247	<i>Pallaseopsis cancelloides</i> (Gerstfeldt, 1858)	25	large	Bazikalova, 1945	1	10	Bazikalova, 1945

248	<i>Propachygammarus bicornis</i> (Dorogostaisky, 1930)	25	large	Dorogostaisky, 1930	35	40	Kamaltynov, 2001
249	<i>Odontogammarus brevipes</i> Dorogostaisky, 1930	25	large	Bazikalova, 1945	3.5	70	Bazikalova, 1945
250	<i>Ommatogammarus albinus</i> (Dybowsky, 1874)	25	large	Bazikalova, 1945	200	1641	Kamaltynov, 2001
251	<i>Babr nigromaculatus</i> (Dorogostaisky, 1922)	25.5	large	Bazikalova, 1945	8	20	Bazikalova, 1945
252	<i>Oxyacanthus korotneffii</i> (Garjajeff, 1901)	26	large	Bazikalova, 1945	23	40	Bazikalova, 1945
253	<i>Eulimnogammarus viridis</i> (Dybowsky, 1874)	26	large	Bazikalova, 1945	0	30	Bazikalova, 1945
254	<i>Abludogammarus flavus</i> (Dybowsky, 1874)	26	large	Bazikalova, 1945	100	600	Bazikalova, 1945
255	<i>Eulimnogammarus brachycoxalis</i> Bazikalova, 1945	26.5	large	Bazikalova, 1945	200	1000	Kamaltynov, 2001
256	<i>Odontogammarus bekmanae</i> Tachteew, 1999	26.5	large	Kamaltynov, 2001	475	1300	Kamaltynov, 2001
257	<i>Eulimnogammarus polyarthrus</i> (Dybowsky, 1874)	26.7	large	Bazikalova, 1945	6	700	Bazikalova, 1945
258	<i>Propachygammarus dryshenkoi</i> (Garjajeff, 1901)	27	large	Bazikalova, 1945	200	1300	Bazikalova, 1945
259	<i>Eulimnogammarus maackii</i> (Gerstfeldt, 1858)	27	large	Bazikalova, 1945	0	15	Bazikalova, 1945
260	<i>Sluginella (Lamugammarus) tenuipes</i> (Sowinsky, 1915)	27	large	Bazikalova, 1945	325	891	Bazikalova, 1945
261	<i>Abyssogammarus minor</i> Bazikalova, 1945	27	large	Bazikalova, 1945	354	354	Bazikalova, 1945
262	<i>Carinurus obscurus</i> Dorogostaisky, 1922	28	large	Bazikalova, 1945	6	225	Kamaltynov, 2001
263	<i>Eulimnogammarus aheneoides</i> Bazikalova, 1945	28	large	Bazikalova, 1945	200	860	Bazikalova, 1945
264	<i>Sluginella (Lamugammarus) macrophthalma</i> (Bazikalova, 1945)	28	large	Bazikalova, 1945	150	800	Bazikalova, 1945, Kamaltynov, 2001
265	<i>Eulimnogammarus murinus</i> (Dybowsky, 1874)	29	large	Bazikalova, 1945	20	297	Bazikalova, 1945
266	<i>Boeckaxelia carpenterii</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	30	530	Kamaltynov, 2001
267	<i>Boeckaxelia profundalis</i> (Bazikalova, 1945)	30	large	Bazikalova, 1945 (the length of the main species)	102	880	Kamaltynov, 2001
268	<i>Boeckaxelia potanini</i> (Dorogostaisky, 1922)	30	large	Bazikalova, 1945	8	320	Kamaltynov, 2001
269	<i>Carinurus bicarinatus</i> Bazikalova, 1935	30	large	Bazikalova, 1945	200	200	Bazikalova, 1945
270	<i>Paragarjajewia petersii</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	200	1641	Kamaltynov, 2001
271	<i>Sentogammarus zienkowiczii</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	200	1641	Kamaltynov, 2001
272	<i>Babr baikali</i> (Stebbing, 1899)	30	large	Bazikalova, 1945	1.5	95	Kamaltynov, 2001
273	<i>Homalogammarus brandtii</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	10	60	Bazikalova, 1945

274	<i>Bathygammarus semenkewitschi</i> (Sowinsky, 1915)	30	large	Bazikalova, 1945	200	1200	Bazikalova, 1945
275	<i>Macrohectopus branickii</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	0	1410	Bazikalova, 1945
276	<i>Ceratogammarus cornutus</i> (Sowinsky, 1915)	30	large	Bazikalova, 1945	200	700	Bazikalova, 1945
277	<i>Eulimnogammarus lividus</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	0	18.5	Kamaltynov, 2001
278	<i>Eulimnogammarus czerskii</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	1.5	25	Bazikalova, 1945
279	<i>Eulimnogammarus longicornis</i> Bazikalova, 1945	30	large	Bazikalova, 1945	2.5	30	Bazikalova, 1945
280	<i>Eulimnogammarus violaceus</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	1.5	140	Kamaltynov, 2001
281	<i>Abyssogammarus echinatus</i> Bazikalova, 1935	30	large	Bazikalova, 1945	102	758	Kamaltynov, 2001
282	<i>Abyssogammarus gracilis</i> Sowinsky, 1915	30	large	Bazikalova, 1945	450	625	Kamaltynov, 2001
283	<i>Odontogammarus calcaratus</i> (Dybowsky, 1874)	30	large	Bazikalova, 1945	100	200	Bazikalova, 1945
284	<i>Brachyuropus reichertii</i> (Dybowsky, 1874)	32	large	Bazikalova, 1945	25	1371	Kamaltynov, 2001
285	<i>Pallaseopsis grubii</i> (Dybowsky, 1874)	32	large	Bazikalova, 1945	1	40	Bazikalova, 1945
286	<i>Eulimnogammarus melanochlorus</i> (Dorogostaisky, 1930)	32.5	large	Bazikalova, 1945	1	2	Bazikalova, 1945
287	<i>Brachyuropus nassonowi</i> Dorogostaisky, 1922	33	large	Bazikalova, 1945	100	758	Kamaltynov, 2001
288	<i>Pallaseopsis kesslerii</i> (Dybowsky, 1874)	33	large	Bazikalova, 1945	1	20	Kamaltynov, 2001
289	<i>Eulimnogammarus setosus</i> (Dybowsky, 1874)	33	large	Bazikalova, 1945	50	500	Kamaltynov, 2001
290	<i>Eulimnogammarus parvexii</i> (Dybowsky, 1874)	33.5	large	Bazikalova, 1945	100	300	Bazikalova, 1945
291	<i>Boeckaxelia rubra</i> (Garjajeff, 1901)	34	large	Bazikalova, 1945	12	157	Kamaltynov, 2001
292	<i>Eulimnogammarus ussolzewii</i> (Dybowsky, 1874)	34	large	Bazikalova, 1945	100	697	Bazikalova, 1945
293	<i>Eulimnogammarus parvexiformis</i> Bazikalova, 1945	34	large	Bazikalova, 1945	560	610	Bazikalova, 1945
294	<i>Sluginella (Sluginella) pachycerus</i> (Bazikalova, 1945)	34	large	Bazikalova, 1945	53	200	Bazikalova, 1945
295	<i>Odontogammarus margaritaceus</i> (Dybowsky, 1874)	34	large	Bazikalova, 1945	500	1300	Bazikalova, 1945
296	<i>Eulimnogammarus fuscus</i> (Dybowsky, 1874)	35	large	Bazikalova, 1945	2	20	Bazikalova, 1945
297	<i>Odontogammarus improvisus</i> Dorogostaisky, 1930	35	large	Bazikalova, 1945	6	170	Bazikalova, 1945
298	<i>Oxyacanthus subbrevispinus</i> (Bazikalova, 1945)	35.5	large	Tachteew, 2000	6.5	100	Tachteew, 2000, Kamaltynov, 2001
299	<i>Eulimnogammarus verrucosus</i> (Gerstfeldt, 1858)	36	large	Bazikalova, 1945	0	5	Bazikalova, 1945

300	<i>Eulimnogammarus oligacanthus</i> Bazikalova, 1945	36	large	Bazikalova, 1945 (the length of the main species)	0	3	Kamaltynov, 2001
301	<i>Ceratogammarus acerus</i> Bazikalova, 1937	37	large	Bazikalova, 1945	210	1371	Bazikalova, 1945
302	<i>Odontogammarus demianowiczi</i> Dorogostaisky, 1930	37	large	Bazikalova, 1945	200	400	Bazikalova, 1945
303	<i>Eulimnogammarus virgatus</i> (Dorogostaisky, 1930)	37.2	large	Bazikalova, 1945	200	200	Bazikalova, 1945
304	<i>Diplacanthus brevispinus</i> (Dorogostaisky, 1922)	38	large	Tachteew, 2000	2	200	Tachteew, 2000, Kamaltynov, 2001
305	<i>Garjajewia dershawini</i> Sowinsky, 1915	38	large	Bazikalova, 1945	30	750	Kamaltynov, 2001
306	<i>Poekilogammarus pictus</i> (Dybowsky, 1874)	40	large	Bazikalova, 1945	30	100	Bazikalova, 1945
307	<i>Heterogammarus sophianosii</i> (Dybowsky, 1874)	40	large	Bazikalova, 1945	1.5	100	Bazikalova, 1945
308	<i>Eulimnogammarus ussolzewii abyssorum</i> (Dybowsky, 1874)	41	large	Bazikalova, 1945	200	1000	Bazikalova, 1945
309	<i>Garjajewia ninae</i> Bazikalova, 1945	43	large	Bazikalova, 1945	37	830	Bazikalova, 1945, Kamaltynov, 2001
310	<i>Nyctoporeia sukaczewi</i> (Sowinsky, 1915)	43	large	Bazikalova, 1945	60	1050	Kamaltynov, 2001
311	<i>Eucarinogammarus waggii</i> (Dybowsky, 1874)	43	large	Bazikalova, 1945	16	300	Kamaltynov, 2001
312	<i>Palicarinus carinulatus</i> (Dorogostaisky, 1922)	45	large	Bazikalova, 1945	30	60	Bazikalova, 1945
313	<i>Acanthogammarus (Acanthogammarus) godlewskii</i> (Dybowsky, 1874)	50	large	Bazikalova, 1945	5	300	Tachteew, 2000
314	<i>Coniurus radoschkowskii</i> (Dybowsky, 1874)	50	large	Bazikalova, 1945	10	850	Kamaltynov, 2001
315	<i>Palicarinus puzyllii</i> (Dybowsky, 1874)	50	large	Bazikalova, 1945	50	200	Bazikalova, 1945
316	<i>Ceratogammarus dybowskii</i> Sowinsky, 1915	50	large	Bazikalova, 1945	300	1371	Bazikalova, 1945
317	<i>Barguzinia calceolata</i> (Sowinsky, 1915)	50	large	Bazikalova, 1945	1240	1240	Bazikalova, 1945
318	<i>Parapallasea sitnikovae</i> Tachteew, 2001	51	large / giant	Tachteew, 2000	5	15	Tachteew, 2000
319	<i>Parapallasea lagowskii</i> (Dybowsky, 1874)	53	giant	Bazikalova, 1945	200	1641	Kamaltynov, 2001
320	<i>Parapallasea borowskii</i> (Dybowsky, 1874)	55	giant	Bazikalova, 1945	100	600	Bazikalova, 1945
321	<i>Laxmannia swartschewskii</i> (Sowinsky, 1915)	55	giant	Bazikalova, 1945	185	1300	Bazikalova, 1945
322	<i>Acanthogammarus (Acanthogammarus) gracilispinus</i> Tachteew, 2001	56	giant	Tachteew, 2000	60	100	Tachteew, 2000
323	<i>Eucarinogammarus pallidus</i> Dorogostaisky, 1922	57	giant	Bazikalova, 1945	1.5	400	Kamaltynov, 2001

324	<i>Acanthogammarus (Ancyracanthus) maculosus</i> Dorogostaisky, 1930	60	giant	Tachteew, 2000	40	202	Kamaltynov, 2001
325	<i>Garjajewia sarsi</i> Sowinsky, 1915	60	giant	Bazikalova, 1945	104	1641	Kamaltynov, 2001
326	<i>Garjajewia dogieli</i> Bazikalova, 1935	62	giant	Bazikalova, 1945	300	950	Kamaltynov, 2001
327	<i>Abyssogammarus sarmatus</i> (Dybowsky, 1874)	63	giant	Bazikalova, 1945	405	1329	Bazikalova, 1945
328	<i>Acanthogammarus (Ancyracanthus) lappaceus</i> Tachteew, 2001	65	giant	Tachteew, 2000	10	60	Tachteew, 2000
329	<i>Pallasea cancellus</i> (Pallas, 1772)	65	giant	Bazikalova, 1945	2	10	Bazikalova, 1945
330	<i>Acanthogammarus (Ancyracanthus) victorii</i> (Dybowsky, 1874)	67	giant	Bazikalova, 1945	3	90	Bazikalova, 1945
331	<i>Cornugammarus maximus</i> (Garjajeff, 1901)	67	giant	Bazikalova, 1945	3	160	Tachteew, 2000
332	<i>Pallasea gerstfeldtii</i> (Dybowsky, 1874)	70	giant	Bazikalova, 1945	10	150	Kamaltynov, 2001
333	<i>Garjajewia cabanisii</i> (Dybowsky, 1874)	80	giant	Bazikalova, 1945	100	1250	Bazikalova, 1945
334	<i>Parapallasea wosnessenskii</i> Dorogostaisky, 1922	80	giant	Bazikalova, 1945	8	200	Kamaltynov, 2001
335	<i>Sluginella (Lamugammarus) kietlinskii</i> (Dybowsky, 1874)	81	giant	Bazikalova, 1945	1	1200	Bazikalova, 1945
336	<i>Brachyuropus grewingkii</i> (Dybowsky, 1874)	90	giant	Bazikalova, 1945	300	1380	Kamaltynov, 2001