

Supplementary Table 2. Mean, SD, Min, and Max values of the total Hg concentrations in fish and shellfish reported in the reviewed articles

Scientific name	Korean common name	English common name	N	Mean	SD	Min	Max	Reference
Hexagrammos otakii	쭈노래미	A rock trout	14	0.0452		0.0143	0.1006	Choi (2012)
Hexagrammos otakii	쭈노래미	A rock trout	21	0.052		0.028	0.098	Kim (2007)
Nordotis discus	전복	Abalone	46	0.0126		0.002	0.046	Choi (2012)
Nordotis discus	전복	Abalone	12	0.004	0.001	0.002	0.005	Mok (2014)
Nordotis discus	전복	Abalone	64	0.013		ND	0.048	Sho (2000)
Theragra chalcogramma	명태	Alaska pollock	56	0.0374		0.0071	0.229	Choi (2012)
Theragra chalcogramma	명태	Alaska pollock	29	0.025		0.003	0.05	Ham (2002)
Theragra chalcogramma	명태	Alaska pollock	8	0.04	0.04			Hwang (2006)
Theragra chalcogramma	명태	Alaska pollock	21	0.052	0.057	0.008	0.275	Jo (2015)
Theragra chalcogramma	명태	Alaska pollock	14	0.032	0.017	0.011	0.061	Joo (2010)
Theragra chalcogramma	명태	Alaska pollock	12	0.109		0.011	0.241	Kim (2003)
Theragra chalcogramma	명태	Alaska pollock	27	0.027		0.007	0.078	Kim (2007)
Theragra chalcogramma	명태	Alaska pollock	75	0.038	0.033	0.007	0.215	Kim (2012)
Theragra chalcogramma	명태	Alaska pollock	12	0.0382	0.0198			Moon (2011)
Theragra chalcogramma	명태	Alaska pollock	35	0.088		0.004	0.342	Sho (2000)
Thunnus alalunga	날개다랑어	Albacore	12	0.377		0.24	0.582	Kim (2005)
Engraulis japonicus	멸치	Anchovy	15	0.0207		0.008	0.043	Choi (2012)
Engraulis japonicus	멸치	Anchovy	15	0.018	0.005	0.01	0.026	Jo (2015)
Engraulis japonicus	멸치	Anchovy	10	0.019		0.01	0.044	Kim (2003)
Engraulis japonicus	멸치	Anchovy	50	0.0375	0.0247			Moon (2011)
Engraulis japonicus	멸치	Anchovy	38	0.093		0.014	0.498	Sho (2000)

<i>Sebastes hubbsi</i>	우럭	Armorclad rockfish	7	0.0726		0.0224	0.143	Ha (2004)
<i>Sebastes hubbsi</i>	우럭	Armorclad rockfish	10	0.013		ND	0.03	Ham (2002)
<i>Sebastes hubbsi</i>	우럭	Armorclad rockfish	3	0.04	0.04			Hwang (2006)
<i>Sebastes hubbsi</i>	우럭	Armorclad rockfish	45	0.071	0.036	0.013	0.169	Jeong (2003)
<i>Sebastes hubbsi</i>	우럭	Armorclad rockfish	8	0.09				Park (2011)
<i>Sebastes hubbsi</i>	우럭	Armorclad rockfish	34	0.097		0.024	0.201	Sho (2000)
<i>Doryteuthis bleekeri</i>	한치	Arrow squid	3	0.033		ND	0.08	Ham (2002)
<i>Oryzias latipes</i>	송사리	Asiatic ricefish	7	0.033	0.007	0.022	0.044	Kim (2012)
<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	10	0.02		ND	0.06	Ham (2002)
<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	1	0.04	0.02			Hwang (2006)
<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	10	0.084		0.044	0.119	Kim (2003)
<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	14	0.045		0.014	0.101	Kim (2007)
<i>Microphysogobio longidorsalis</i>	배가사리	Baegasari	1	0.010		0.010	0.010	Kim (2012)
<i>Triakis scyllium</i>	까치상어	Banded hound shark	3	0.97	1.3	0.14	2.7	Kim (2016)
<i>Squaliobarbus curriculus</i>	눈볼개	Barbel chub	6	0.094	0.071	0.051	0.235	Kim (2012)
<i>Argopecten irradians</i>	해만 가리비	Bay scallop	3	0.014	0.004	0.011	0.018	Mok (2014)
<i>Loligo beka</i>	꼴뚜기	Beka squid	16	0.0052		ND	0.0417	Choi (2012)
<i>Loligo beka</i>	꼴뚜기	Beka squid	5	0.024		ND	0.08	Ham (2002)
Deep-sea fish	눈다랑어	Bigeye tuna	17	0.71	0.161	0.09	2.484	Kang (2017)
<i>Thunnus obesus</i>	눈다랑어	Bigeye tuna	12	0.248		0.208	0.278	Kim (2005)
Deep-sea fish	눈다랑어	Bigeye tuna	15	0.493	0.453	0.066	1.565	Oh (2008)
<i>Thunnus obesus</i>	눈다랑어	Bigeye tuna	6	0.56				Park (2011)
	새치류	Billfish	41	0.99	0.72	0.03	3.27	Kim (2013)
<i>Pseudobagrus koreanus</i>	눈동자개	Black bullhead	11	0.056		0.018	0.131	Kim (1999)

<i>Pseudobagrus koreanus</i>	눈동자개	Black bullhead	81	0.083	0.093	0.010	0.650	Kim (2012)
<i>Acanthopagrus schlegelii</i>	감성돔	Black porgy	3	0.007		ND	0.01	Ham (2002)
<i>Acanthopagrus schlegelii</i>	감성돔	Black porgy	15	0.015	0.008	0.006	0.038	Kim (2012)
<i>Acanthopagrus schlegelii</i>	감성돔	Black porgy	44	0.077	0.029	0.018	0.142	Kim (2012)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	23	0.1119		0.0286	0.4258	Choi (2012)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	8	0.012		ND	0.02	Ham (2002)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	21	0.06	0.041	0.02	0.203	Jo (2015)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	23	0.112		0.029	0.426	Kim (2007)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	37	0.036	0.011	0.017	0.555	Kim (2012)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	20	0.0763	0.00956			Moon (2011)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	15	0.032	0.013	0.017	0.068	Oh (2008)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	2	0.06				Park (2011)
<i>Carcharhinus melanopterus</i>	흑기흉상어	Blacktip reef shark	26	1.1	0.78	0.13	3.4	Kim (2016)
<i>Carcharhinus leucas</i>	황소상어	Blacktip shark	12	0.125		0.082	0.159	Kim (2005)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	76	0.0132		0.004	0.046	Choi (2012)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	4	0.039		0.01	0.06	Ham (2002)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	9	0.01		0.006	0.016	Kim (1999)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	14	0.007		0.004	0.008	Kim (2003)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	3	0.006	0.002	0.004	0.007	Mok (2014)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	100	0.0163	0.0125			Moon (2011)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	96	0.014		ND	0.046	Sho (2000)
<i>Portunus trituberculatus</i>	꽃게	Blue crab	2	0.025		ND	0.05	Ham (2002)
<i>Portunus trituberculatus</i>	꽃게	Blue crab	23	0.035	0.028	0.01	0.145	Joo (2010)
<i>Portunus trituberculatus</i>	꽃게	Blue crab	4	0.043	0.017	0.019	0.061	Mok (2014)

<i>Portunus trituberculatus</i>	꽃게	Blue crab	13	0.0316	0.0056				Moon (2011)
<i>Lepomis macrochirus</i>	블루길	Blue gill	11	0.101	0.048	0.047	0.174		Byeon (2010)
<i>Lepomis macrochirus</i>	블루길	Blue gill	381	0.059	0.055	0.002	0.373		Kim (2012)
<i>Mytilus edulis</i>	진주담치	Blue mussels	75	0.008		0.002	0.020		Kim (2003)
<i>Prionace glauca</i>	청새리상어	Blue shark	15	2.4	1.3	0.55	7		Kim (2016)
<i>Thunnus thynnus</i>	참다랑어	Bluefin tuna	10	0.601	0.056	0.339	0.974		Kang (2017)
<i>Thunnus thynnus</i>	참다랑어	Bluefin tuna	7	0.829		0.446	1.2		Kim (2005)
<i>Thunnus thynnus</i>	참다랑어	Bluefin tuna	5	0.187	0.051				Moon (2011)
<i>Thunnus thynnus</i>	참다랑어	Bluefin tuna	13	0.4					Park (2011)
<i>Miichthys miiuy</i>	민어	Brown croaker	16	0.016		ND	0.025		Ham (2002)
<i>Miichthys miiuy</i>	민어	Brown croaker	9	0.03	0.05				Hwang (2006)
<i>Miichthys miiuy</i>	민어	Brown croaker	15	0.025	0.014	0.012	0.065		Jo (2015)
<i>Miichthys miiuy</i>	민어	Brown croaker	20	0.057		0.02	0.188		Kim (2007)
<i>Miichthys miiuy</i>	민어	Brown croaker	15	0.012	0.014	0.002	0.061		Kim (2012)
<i>Miichthys miiuy</i>	민어	Brown croaker	36	0.093		0.038	0.198		Sho (2000)
<i>Limanda Herzensteini</i>	참가자미	Brown sole	21	0.066	0.041	0.011	0.165		Jo (2015)
<i>Limanda Herzensteini</i>	참가자미	Brown sole	6	0.001	0.001				Jun (2007)
<i>Limanda Herzensteini</i>	참가자미	Brown sole	15	0.045	0.024	0.015	0.113		Oh (2008)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	11	0.0104		0.0008	0.0309		Ha (2004)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	5	0.026		ND	0.06		Ham (2002)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	6	0.007		0.003	0.012		Kim (1999)
<i>Pampus argenteus</i>	병어	Butterfish	30	0.016		ND	0.07		Ham (2002)
<i>Pampus argenteus</i>	병어	Butterfish	18	0.018		0.008	0.038		Kim (2007)
<i>Pampus argenteus</i>	병어	Butterfish	55	0.009	0.007	0.003	0.035		Kim (2012)

<i>Pampus argenteus</i>	병어	Butterfish	38	0.069		0.020	0.142	Sho (2000)
<i>Cyprinus carpio</i>	잉어	Carp	12	0.115	0.093	0.028	0.393	Byeon (2010)
<i>Cyprinus carpio</i>	잉어	Carp	13	0.033		0.01	0.048	Kim (1999)
<i>Cyprinus carpio</i>	잉어	Carp	9	0.029		0.006	0.088	Kim (2007)
<i>Cyprinus carpio</i>	잉어	Carp	98	0.049	0.034	0.005	0.143	Kim (2012)
<i>Cyprinus carpio</i>	잉어	Carp	4	0.009	0.011	0.000	0.025	Kim (2012)
<i>Cyprinus carpio</i>	잉어	Carp	53	0.056	0.020	0.022	0.121	Kim (2012)
<i>Cyprinus carpio</i>	잉어	Carp	38	0.046	0.032	0.008	0.135	Kim (2012)
<i>Misgurnus mizolepis</i>	미꾸라지	Chinese muddy loach	15	0.05		ND	0.19	Ham (2002)
<i>Misgurnus mizolepis</i>	미꾸라지	Chinese muddy loach	52	0.064		0.015	0.16	Kim (1999)
<i>Misgurnus mizolepis</i>	미꾸라지	Chinese muddy loach	12	0.04		0.012	0.11	Kim (2007)
<i>Misgurnus mizolepis</i>	미꾸라지	Chinese muddy loach	23	0.047	0.028	0.017	0.145	Kim (2012)
<i>Misgurnus mizolepis</i>	미꾸라지	Chinese muddy loach	74	0.060	0.055	0.005	0.324	Kim (2012)
<i>Scomber japonicus</i>	고등어	Chub mackerel	66	0.0094		0.0067	0.013	Choi (2012)
<i>Scomber japonicus</i>	고등어	Chub mackerel	22	0.02		ND	0.15	Ham (2002)
<i>Scomber japonicus</i>	고등어	Chub mackerel	7	0.07	0.08			Hwang (2006)
<i>Scomber japonicus</i>	고등어	Chub mackerel	21	0.038	0.023	0.002	0.09	Jo (2015)
<i>Scomber japonicus</i>	고등어	Chub mackerel	22	0.088	0.073	0.025	0.291	Joo (2010)
<i>Scomber japonicus</i>	고등어	Chub mackerel	9	0.03		0.022	0.042	Kim (2003)
<i>Scomber japonicus</i>	고등어	Chub mackerel	29	0.097		0.025	0.383	Kim (2007)
<i>Scomber japonicus</i>	고등어	Chub mackerel	60	0.024	0.015	0.002	0.708	Kim (2012)
<i>Scomber japonicus</i>	고등어	Chub mackerel	10	0.114	0.118			Moon (2011)
<i>Scomber japonicus</i>	고등어	Chub mackerel	15	0.059	0.052	0.02	0.183	Oh (2008)
<i>Scomber japonicus</i>	고등어	Chub mackerel	14	0.07				Park (2011)

<i>Scomber japonicus</i>	고등어	Chub mackerel	46	0.102		0.024	0.464	Sho (2000)
<i>Scomber japonicus</i>	고등어	Chub mackerel	13	0.034	0.014	0.015	0.065	Yang (2015)
<i>Scyliorhinus torazame</i>	두릅상어	Cloudy dogfish	5	1.15	0.36	0.64	1.7	Kim (2016)
<i>Atrina pectinata</i>	키조개	Comb pen shell	7	0.019		0.01	0.05	Ham (2002)
<i>Atrina pectinata</i>	키조개	Comb pen shell	10	0.004		0	0.008	Kim (1999)
<i>Atrina pectinata</i>	키조개	Comb pen shell	6	0.005	0.002	0.002	0.007	Mok (2014)
<i>Anguilla japonica</i>	뱀장어	Common eel	146	0.1555		0.0512	0.876	Choi (2012)
<i>Anguilla japonica</i>	뱀장어	Common eel	39	0.141	0.073			Choi (2016)
<i>Anguilla japonica</i>	뱀장어	Common eel	8	0.019		ND	0.044	Ham (2002)
<i>Anguilla japonica</i>	뱀장어	Common eel	18	0.039		0.019	0.06	Kim (1999)
<i>Anguilla japonica</i>	뱀장어	Common eel	11	0.082		0.021	0.175	Kim (2007)
<i>Anguilla japonica</i>	뱀장어	Common eel	13	0.121	0.104	0.023	0.423	Kim (2012)
<i>Anguilla japonica</i>	뱀장어	Common eel	60	0.084	0.033	0.013	0.136	Kim (2012)
<i>Anguilla japonica</i>	뱀장어	Common eel	10	0.14	0.0367			Moon (2011)
<i>Enteroctopus dofleini</i>	문어	Common octopus	34	0.027		ND	0.1606	Choi (2012)
<i>Enteroctopus dofleini</i>	문어	Common octopus	7	0.03		0.01	0.09	Ham (2002)
<i>Enteroctopus dofleini</i>	문어	Common octopus	8	0.016	0.008	0.001	0.026	Mok (2014)
<i>Enteroctopus dofleini</i>	문어	Common octopus	4	0.007	0.003	0.005	0.012	Mok (2014)
<i>Enteroctopus dofleini</i>	문어	Common octopus	5	0.0506	0.0253			Moon (2011)
<i>Meretrix meretrix</i>	백합	Common orient clam	16	0.018		ND	0.05	Ham (2002)
<i>Meretrix meretrix</i>	백합	Common orient clam	6	0.005		0	0.006	Kim (1999)
<i>Meretrix meretrix</i>	백합	Common orient clam	68	0.028		0.004	0.090	Sho (2000)
<i>Conger myriaster</i>	붕장어	Conger eel	20	0.055	0.06	0.007	0.199	Jo (2015)
<i>Conger myriaster</i>	붕장어	Conger eel	17	0.066		0.042	0.112	Kim (2007)

<i>Ariosoma shiroanago shiroanago</i>	흰봉장어	Conger eel	45	0.031	0.019	0.005	0.125	Kim (2012)
	게	Crab	126	0.0541		0.006	0.161	Choi (2012)
<i>Cambaroides similis</i>	갯가재	Crayfish	2	0.01		ND	0.02	Ham (2002)
<i>Collichthys lucidus</i>	황강달이	Croaker	20	0.0569		0.0204	0.1883	Choi (2012)
<i>Pseudocarcharias kamoharai</i>	강남상어	Crocodile shark	2	1.5	0.35	1.1	1.7	Kim (2016)
<i>Carassius carassius</i>	붕어	Crucian carp	8	0.023		0.007	0.04	Ham (2002)
<i>Carassius carassius</i>	붕어	Crucian carp	20	0.03		0.01	0.052	Kim (1999)
<i>Carassius carassius</i>	붕어	Crucian carp	9	0.024		0.009	0.064	Kim (2007)
<i>Carassius carassius</i>	붕어	Crucian carp	537	0.060	0.048	0.001	0.446	Kim (2012)
<i>Culter brevicauda</i>	백조어	<i>Culter brevicauda</i>	21	0.123	0.044	0.074	0.282	Byeon (2010)
<i>Sepia esculenta</i>	갑오징어	Cuttle fish	10	0.017		ND	0.05	Ham (2002)
<i>Nipponocypris temminckii</i>	갈겨니	Dark chub	8	0.031	0.019	0.018	0.077	Byeon (2010)
<i>Zacco temminckii</i>	갈겨니	Dark chub	33	0.052	0.023	0.020	0.112	Kim (2012)
<i>Odontobutis platycephala</i>	동사리	Dark sleeper	6	0.038		0	0.078	Kim (1999)
<i>Odontobutis platycephala</i>	동사리	Dark sleeper	58	0.097	0.097	0.015	0.503	Kim (2012)
<i>Sebastes inermis</i>	볼락	Dark-banded rockfish	15	0.06	0.019	0.036	0.104	Oh (2008)
<i>Sebastes inermis</i>	볼락	Dark-banded rockfish	17	0.017	0.007	0.008	0.036	Oh (2010)
<i>Acanthorhodeus macropterus</i>	큰납지리	Deep body bitterling	48	0.043	0.028	0.012	0.112	Kim (2012)
<i>Mustelus griseus</i>	개상어	Dog shark	5	0.394		0.19	0.754	Kim (2007)
<i>Moroco lagowskii</i>	버들개	Downstream fatminnow	158	0.046	0.021	0.017	0.147	Byeon (2010)
<i>Moroco lagowskii</i>	버들개	Downstream fatminnow	6	0.044		0.009	0.062	Kim (1999)
<i>Moroco lagowskii</i>	버들개	Downstream fatminnow	2	0.054	0.002	0.052	0.055	Kim (2012)
<i>Iksookimia yongdokensis</i>	동방종개	Eastern spine loach	17	0.028	0.011	0.015	0.053	Byeon (2010)
<i>Styela clava</i>	미더덕	Eboya	38	0.004		ND	0.1104	Choi (2012)

Styela clava	미더덕	Eboya	15	0.039		0.01	0.11	Ham (2002)
Coilia nasus	응어	Estuarine tapertail	16	0.084	0.024	0.047	0.125	Kim (2012)
Silurus asotus	메기	Far Eastern catfish	11	0.0586		0.0371	0.0961	Choi (2012)
Silurus asotus	메기	Far Eastern catfish	19	0.039	0.022			Choi (2016)
Silurus asotus	메기	Far Eastern catfish	11	0.059	0.018	0.037	0.096	Joo (2010)
Silurus asotus	메기	Far Eastern catfish	18	0.028		0.01	0.063	Kim (1999)
Silurus asotus	메기	Far Eastern catfish	12	0.084		0.02	0.349	Kim (2007)
Silurus asotus	메기	Far Eastern catfish	204	0.144	0.168	0.009	1.720	Kim (2012)
Silurus asotus	메기	Far Eastern catfish	78	0.028	0.011	0.006	0.059	Kim (2012)
Silurus asotus	메기	Far Eastern catfish	20	0.153	0.078			Moon (2011)
Stephanolepis cirrhifer	쥐치	Filefish	8	0.016	0.019	ND	0.061	Jo (2015)
Stephanolepis cirrhifer	쥐치	Filefish	3	0.029		0.019	0.047	Kim (2007)
Stephanolepis cirrhifer	쥐치	Filefish	30	0.0381	0.017			Moon (2011)
Stephanolepis cirrhifer	쥐치	Filefish	37	0.038		0.010	0.147	Sho (2000)
Pleuronichthys cornutus	도다리	Finespotted flounder	2	0.0104		0.01	0.0109	Ha (2004)
Pleuronichthys cornutus	도다리	Finespotted flounder	3	0.018		0.017	0.019	Ham (2002)
Acheilognathus rhombeus	납지리	Flat bitterling	6	0.016	0.024	0.002	0.065	Kim (2012)
Paralichthys oivaceus	광어	Flatfish	5	0.01		ND	0.02	Ham (2002)
Paralichthys oivaceus	광어	Flatfish	29	0.063		0.031	0.144	Kim (2007)
Platycephalus indicus	양태	Flathead	8	0.011		ND	0.026	Ham (2002)
Platycephalus indicus	양태	Flathead	3	0.116		0.044	0.217	Kim (2007)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	23	0.0093		0.0031	0.0457	Choi (2012)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	1	0.011		0.011	0.011	Ha (2004)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	7	0.012		ND	0.029	Ham (2002)

Mugil cephalus	송어	<u>Flathead grey mullet</u>	23	0.009		0.003	0.046	Kim (2007)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	4	0.011	0.005	0.006	0.017	Kim (2012)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	13	0.006	0.004	0.003	0.017	Kim (2012)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	15	0.024	0.005	0.016	0.034	Kim (2012)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	1	0.010				Oh (2010)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	39	0.056		0.013	0.186	Sho (2000)
Penaeus trituberculatus	대하	Fleshy shrimp	5	0.03		ND	0.07	Ham (2002)
Heptacarpus geniculatus	흑등좁은빨꼬마새우	Flexed shrimp	7	0.023		ND	0.06	Ham (2002)
Chaenogobius urotaenia	꼭저구	Floating goby	1	0.134		0.134	0.134	Kim (2012)
Limanda herzensteini	가자미	Flounder	43	0.0693		0.0095	0.2947	Choi (2012)
Limanda herzensteini	가자미	Flounder	26	0.016		ND	0.025	Ham (2002)
Limanda herzensteini	가자미	Flounder	11	0.221		0.044	0.439	Kim (2003)
Limanda herzensteini	가자미	Flounder	28	0.054		0.011	0.111	Kim (2007)
Limanda herzensteini	가자미	Flounder	20	0.132	0.0835			Moon (2011)
Limanda herzensteini	가자미	Flounder	37	0.086		0.009	0.380	Sho (2000)
Cheilopogon agoo	날치	Flying fish	4	0.084		0.056	0.112	Kim (2007)
Myripristis murdjan	적투어	Forskak	10	0.014		ND	0.027	Ham (2002)
Urechis uncinetus	개불	Gae-bul	43	0.0709		ND	0.431	Choi (2012)
Urechis uncinetus	개불	Gae-bul	2	0		ND	ND	Ham (2002)
Konosirus punctatus	전어	Gizzard shad	9	0.0202		0.0088	0.0407	Choi (2012)
Konosirus punctatus	전어	Gizzard shad	5	0.019		0.01	0.031	Ham (2002)
Konosirus punctatus	전어	Gizzard shad	1	0.01	0.01			Hwang (2006)
Konosirus punctatus	전어	Gizzard shad	7	0.02		0.009	0.041	Kim (2007)
Konosirus punctatus	전어	Gizzard shad	45	0.014	0.010	0.001	0.040	Kim (2012)

Konosirus punctatus	전어	Gizzard shad	14	0.012	0.005	0.006	0.023	Oh (2010)
Konosirus punctatus	전어	Gizzard shad	2	0.038		0.030	0.046	Sho (2000)
Gobiidae	망둥어	Goby	10	0.035	0.017	0.011	0.052	Oh (2010)
Gobiidae	망둥어	Goby	4	0.058		0.023	0.090	Sho (2000)
Pseudogobio esocinus	모래무지	Goby minnow	6	0.021	0.016	0.01	0.052	Byeon (2010)
Pseudogobio esocinus	모래무지	Goby minnow	5	0.046		0.016	0.09	Kim (1999)
Pseudogobio ecosinus	모래무지	Goby minnow	98	0.064	0.072	0.004	0.512	Kim (2012)
Carassius auratus	금붕어	Gold fish	2	0.11	0.08			Hwang (2006)
Carassius auratus	금붕어	Gold fish	45	0.012	0.004	0.007	0.031	Kim (2012)
Solen strictus	맛조개	<u>Gould's razor shell</u>	22	0.027		ND	0.08	Ham (2002)
Solen strictus	맛조개	<u>Gould's razor shell</u>	12	0.009		0	0.026	Kim (1999)
Tegillarca granosa	꼬막	Granulated ark shell	69	0.0153		0.005	0.152	Choi (2012)
Tegillarca granosa	꼬막	Granulated ark shell	77	0.069		ND	0.19	Ham (2002)
Tegillarca granosa	꼬막	Granulated ark shell	88	0.015		ND	0.152	Sho (2000)
Trichiurus lepturus	갈치	Hair-tail	69	0.0034		ND	0.0262	Choi (2012)
Trichiurus lepturus	갈치	Hair-tail	32	0.015		ND	0.05	Ham (2002)
Trichiurus lepturus	갈치	Hair-tail	26	0.036	0.023	0.005	0.091	Jo (2015)
Trichiurus lepturus	갈치	Hair-tail	25	0.061	0.023	0.012	0.119	Joo (2010)
Trichiurus lepturus	갈치	Hair-tail	10	0.026		0.008	0.072	Kim (2003)
Trichiurus lepturus	갈치	Hair-tail	29	0.082		0.01	0.295	Kim (2007)
Trichiurus lepturus	갈치	Hair-tail	59	0.031	0.025	0.005	0.147	Kim (2012)
Trichiurus lepturus	갈치	Hair-tail	10	0.101	0.0382			Moon (2011)
Trichiurus lepturus	갈치	Hair-tail	15	0.066	0.035	0.017	0.145	Oh (2008)
Trichiurus lepturus	갈치	Hair-tail	41	0.089		0.009	0.291	Sho (2000)

<i>Sphyrna zygaena</i>	귀상어	Hammerhead shark	3	1.7	0.95	0.48	2.4	Kim (2016)
<i>Peprilus paru</i>	병어과 어류	Harvest fish	33	0.0197		0.0075	0.052	Choi (2012)
<i>Mactra chinensis philippi</i>	개랑조개	Hen clam	11	0.006		0	0.015	Kim (1999)
<i>Clupea pallasii</i>	청어	Herring	21	0.1064		0.0401	0.161	Choi (2012)
<i>Clupea pallasii</i>	청어	Herring	6	0.013		ND	0.02	Ham (2002)
<i>Clupea pallasii</i>	청어	Herring	2	0.18	0.11			Hwang (2006)
<i>Clupea pallasii</i>	청어	Herring	10	0.021	0.019	0.002	0.051	Jo (2015)
<i>Clupea pallasii</i>	청어	Herring	6	0.08		0.04	0.123	Kim (2007)
<i>Clupea pallasii</i>	청어	Herring	12	0.15	0.08			Moon (2011)
<i>AcanthePHYRA purpurea</i>	홍새우	Hiodoshiebi	5	0.021		ND	0.09	Ham (2002)
<i>Hemiramphus sajori</i>	학공치	Horn fish	2	0.014		ND	0.027	Ham (2002)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	7	0.0739		0.0211	0.2217	Choi (2012)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	3	0.18	0.21			Hwang (2006)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	5	0.074		0.021	0.222	Kim (2007)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	34	0.077		0.012	0.183	Sho (2000)
<i>Eptatretus burgeri</i>	먹장어	Inshore hagfish	9	0.661	0.064	0.365	1.023	Kang (2017)
<i>Cyprinus carpio nudus</i>	이스라엘 잉어	Israeli carp	2	0.049	0			Choi (2016)
<i>Seriola quinqueradiata</i>	방어	Japanese amberjack	2	0.0552		0.0403	0.0701	Ha (2004)
<i>Seriola quinqueradiata</i>	방어	Japanese amberjack	2	0.04	0.03			Hwang (2006)
<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	20	0.03	0.021	0.006	0.077	Joo (2010)
<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	6	0.001	0.001			Jun (2007)
<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	7	0.043	0.01	0.03	0.055	Mok (2014)
<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	15	0.058	0.011	0.038	0.074	Oh (2008)
<i>Acetes japonicus</i>	백새우	Japanese paste shrimp	5	0.014		ND	0.04	Ham (2002)

<i>Chrysaora fuscescens</i>	해파리	Jellyfish	23	0.00005		ND	0.0011	Choi (2012)
<i>Coreoperca herzi</i>	꺅지	Korean aucha perch	7	0.039	0.028	0.012	0.092	Byeon (2010)
<i>Coreoperca herzi</i>	꺅지	Korean aucha perch	5	0.119	0.051	0.070	0.175	Kim (2012)
<i>Coreoperca herzi</i>	꺅지	Korean aucha perch	86	0.084	0.085	0.007	0.505	Kim (2012)
<i>Pseudobagrus fulvidraco</i>	빠가사리	Korean bullhead	25	0.027	0			Choi (2016)
<i>Pseudobagrus fulvidraco</i>	동자개	Korean bullhead	3	0.02		0.017	0.023	Kim (2007)
<i>Pseudobagrus fulvidraco</i>	동자개	Korean bullhead	197	0.089	0.077	0.039	0.557	Kim (2012)
<i>Nipponocypris koreanus</i>	참갈겨니	Korean chub	39	0.038	0.026	0.017	0.153	Byeon (2010)
<i>Abbottina springeri</i>	왜매치	Korean dwarf gudgeon	1	0.015		0.015	0.015	Kim (2012)
<i>Squalidus chankaensis tsuchigae</i>	참몰개	Korean gudgeon	10	0.142	0.064	0.039	0.213	Kim (2012)
<i>Sarcocheilichthys nigripinnis morii</i>	중고기	Korean oily shiner	14	0.069	0.038	0.018	0.151	Kim (2012)
<i>Opsarichthys uncirostris amurensis</i>	끄리	Korean piscivorous chub	25	0.198	0.097	0.125	0.611	Byeon (2010)
<i>Opsarichthys uncirostris amurensis</i>	끄리	Korean piscivorous chub	112	0.167	0.138	0.013	0.532	Kim (2012)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	57	0.0789		0.0023	0.2841	Choi (2012)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	18	0.056	0.028			Choi (2016)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	20	0.041	0.034	0.007	0.118	Jo (2015)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	38	0.072		0.002	0.284	Kim (2007)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	27	0.058	0.040	0.020	0.154	Kim (2012)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	39	0.063	0.031	0.012	0.152	Kim (2012)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	15	0.264	0.132			Moon (2011)
<i>Hypoptychus dybowskii</i>	양미리	Korean sandlance	34	0.062		0.013	0.157	Sho (2000)
<i>Hemiculter eigenmanni</i>	치리	Korean sharpbelly	39	0.140	0.074	0.017	0.321	Kim (2012)
<i>Sarcocheilichthys nigripinnis morii</i>	쉬리	Korean shinner	11	0.061	0.037	0.016	0.161	Byeon (2010)
<i>Coreoleuciscus splendidus</i>	쉬리	Korean shinner	3	0.051	0.048	0.020	0.107	Kim (2012)

<i>Acheilognathus yamatsutae</i>	줄납자루	Korean striped bitterling	11	0.027	0.014	0.017	0.059	Kim (2012)
<i>Liobagrus andersoni</i>	통가리	Korean torrent catfish	11	0.048	0.041	0.021	0.165	Byeon (2010)
<i>Liobagrus andersoni</i>	통가리	Korean torrent catfish	1	0.025		0.025	0.025	Kim (2012)
<i>Acheilognathus majusculus</i>	큰줄납자루	Large striped bitterling	15	0.027	0.011	0.015	0.050	Kim (2012)
<i>Micropterus salmoides</i>	베스	Largemouth bass	5	0.1	0.039	0.037	0.135	Byeon (2010)
<i>Micropterus salmoides</i>	큰입우럭	Largemouth bass	196	0.195	0.264	0.007	1.230	Kim (2012)
<i>Cyprinus carpio nudus</i>	향어	Leather carp	3	0.009		0.007	0.011	Kim (2007)
Nephropidae	바닷가재	Lobster	19	0.1307		0.0098	0.329	Choi (2012)
<i>Octopus minor</i>	낙지	Long arm octopus	59	0.017		ND	0.0724	Choi (2012)
<i>Octopus minor</i>	낙지	Long arm octopus	9	0.029		ND	0.07	Ham (2002)
<i>Octopus minor</i>	낙지	Long arm octopus	15	0.026	0.018	0.006	0.072	Joo (2010)
<i>Octopus minor</i>	낙지	Long arm octopus	15	0.022	0.013	0.006	0.048	Oh (2008)
<i>Hemibarbus longirostris</i>	참마자	Long-nosed barbel	45	0.121	0.039	0.012	0.207	Byeon (2010)
<i>Hemibarbus longirostris</i>	참마자	Long-nosed barbel	40	0.069	0.037	0.012	0.140	Kim (2012)
<i>Brachymystax lenok tsinlingensis</i>	열목어	Manchurian trout	10	0.107	0.047	0.049	0.118	Kim (2012)
<i>Siniperca scherzeri</i>	쏘가리	Mandarin fish	92	0.200	0.117	0.027	0.554	Kim (2012)
<i>Tapes philippinarum</i>	바지락	Manila clam	15	0.0108		0.0013	0.0195	Choi (2012)
<i>Tapes philippinarum</i>	바지락	Manila clam	9	0.0081		0.0023	0.0311	Ha (2004)
<i>Tapes philippinarum</i>	바지락	Manila clam	39	0.023		ND	0.12	Ham (2002)
<i>Tapes philippinarum</i>	바지락	Manila clam	39	0.013	0.005	0.003	0.022	Jeong (2003)
<i>Tapes philippinarum</i>	바지락	Manila clam	15	0.011	0.006	0.001	0.02	Joo (2010)
<i>Tapes philippinarum</i>	바지락	Manila clam	16	0.009		0.004	0.02	Kim (1999)
<i>Tapes philippinarum</i>	바지락	Manila clam	19	0.009		0.006	0.014	Kim (2003)
<i>Tapes philippinarum</i>	바지락	Manila clam	7	0.007	0.001	0.005	0.008	Mok (2014)

<i>Tapes philippinarum</i>	바지락	Manila clam	80	0.0134	0.0066			Moon (2011)
<i>Tapes philippinarum</i>	바지락	Manila clam	80	0.018		0.001	0.058	Sho (2000)
<i>Sebastes marmoratus</i>	섬뱅이	Marbled rockfish	9	0.141	0.019	0.026	0.211	Kang (2017)
<i>Corbicula fluminea</i>	재첩	Marsh clam	7	0.024		ND	0.09	Ham (2002)
<i>Rhizoprionodon acutus</i>	두점상어	Milk shark	3	0.19	0.03	0.14	0.24	Kim (2016)
<i>Periophthalmus modestus</i>	말뚝망둥어	Mud hopper	3	0.036		0.029	0.044	Kim (2007)
<i>Periophthalmus sp.</i>	말뚝망둑어	Mud hopper	15	0.019	0.007	0.007	0.037	Kim (2012)
<i>Periophthalmus modestus</i>	말뚝망둥어	Mud hopper	80	0.015	0.026	0.000	0.169	Kim (2012)
<i>Mytilus coruscus</i>	홍합	Mussel	13	0.0088		0.0053	0.02	Choi (2012)
<i>Mytilus coruscus</i>	홍합	Mussel	4	0.0265		0.007	0.0953	Ha (2004)
<i>Mytilus coruscus</i>	홍합	Mussel	31	0.024		ND	0.09	Ham (2002)
<i>Mytilus coruscus</i>	홍합	Mussel	14	0.008	0.004	ND	0.02	Joo (2010)
<i>Mytilus coruscus</i>	홍합	Mussel	17	0.006		0	0.015	Kim (1999)
<i>Mytilus coruscus</i>	홍합	Mussel	8	0.005	0.002	0.003	0.008	Mok (2014)
<i>Mytilus coruscus</i>	홍합	Mussel	100	0.00687	0.00201			Moon (2011)
<i>Mytilus coruscus</i>	홍합	Mussel	96	0.014		0.001	0.075	Sho (2000)
<i>Neptunea arthritica</i>	소라고둥	Neptune whelk	52	0.0922		0.018	0.195	Choi (2012)
<i>Neptunea arthritica</i>	소라고둥	Neptune whelk	88	0.059		0.002	0.206	Sho (2000)
<i>Neptunea arthritica</i>	소라고둥	Neptune whelk	12	0.032	0.015	0.019	0.067	Yang (2015)
<i>Oreochromis niloticus</i>	나일틸라피아	Nile mouth breeder	1	0.026	0			Choi (2016)
<i>Squalus megalops</i>	모조리상어	Oceanic whitetip shark	3	0.16	0.05	0.1	0.22	Kim (2016)
<i>Cobitis longicorpus</i>	왕종개	Oil fish	1	0.58				Park (2011)
<i>Sarcocheilichthys variegatus wakiyae</i>	참중고기	Oily shinner	21	0.075	0.046	0.018	0.201	Kim (2012)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	45	0.0583		0.026	0.1438	Choi (2012)

<i>Paralichthys olivaceus</i>	넙치	Olive flounder	49	0.048	0.002				Choi (2016)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	45	0.038	0.017	0.005	0.074		Jeong (2003)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	20	0.038	0.023	0.016	0.097		Jo (2015)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	58	0.056	0.034	0.017	0.140		Kim (2012)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	5	0.144	0.0895				Moon (2011)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	15	0.044	0.015	0.023	0.081		Oh (2008)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	36	0.074		0.013	0.253		Sho (2000)
<i>Meretrix lamarckii</i>	민무늬백합	Orient hard clam	52	0.0169		0.004	0.067		Choi (2012)
<i>Macrobrachium nipponense</i>	민물새우	Oriental river prawn	2	0.045		0.04	0.05		Ham (2002)
<i>Crassostrea gigas</i>	굴	Oyster	13	0.0094		0.007	0.013		Choi (2012)
<i>Crassostrea gigas</i>	굴	Oyster	15	0.0111		0.0026	0.0351		Ha (2004)
<i>Crassostrea gigas</i>	굴	Oyster	28	0.028		0.01	0.09		Ham (2002)
<i>Crassostrea gigas</i>	굴	Oyster	13	0.009	0.002	0.007	0.013		Joo (2010)
<i>Crassostrea gigas</i>	굴	Oyster	17	0.007		0.004	0.011		Kim (1999)
<i>Crassostrea gigas</i>	굴	Oyster	72	0.008		0.004	0.015		Kim (2003)
<i>Crassostrea gigas</i>	굴	Oyster	11	0.014	0.003	0.01	0.021		Mok (2014)
<i>Crassostrea gigas</i>	굴	Oyster	80	0.009	0.003	0.005	0.019		Mok (2015)
<i>Crassostrea gigas</i>	굴	Oyster	100	0.0114	0.00432				Moon (2011)
<i>Crassostrea gigas</i>	굴	Oyster	84	0.020		0.001	0.059		Sho (2000)
<i>Makaira mazara</i>	녹색치	Pacific blue marlin	12	0.331		0.097	0.76		Kim (2005)
<i>Makaira mazara</i>	기름녹새치	Pacific blue marlin	3	0.31					Park (2011)
<i>Gadus macrocephalus</i>	대구	Pacific cod	32	0.1061		0.0211	0.903		Choi (2012)
<i>Gadus macrocephalus</i>	대구	Pacific cod	19	0.016		ND	0.035		Ham (2002)
<i>Gadus macrocephalus</i>	대구	Pacific cod	9	0.07	0.08				Hwang (2006)

<i>Gadus macrocephalus</i>	대구	Pacific cod	22	0.09	0.068	0.022	0.227	Jo (2015)
<i>Gadus macrocephalus</i>	대구	Pacific cod	10	0.08		0.06	0.126	Kim (2003)
<i>Gadus macrocephalus</i>	대구	Pacific cod	17	0.063		0.021	0.116	Kim (2007)
<i>Gadus macrocephalus</i>	대구	Pacific cod	45	0.042	0.031	0.010	0.121	Kim (2012)
<i>Gadus macrocephalus</i>	대구	Pacific cod	10	0.126	0.0636			Moon (2011)
<i>Gadus macrocephalus</i>	대구	Pacific cod	15	0.072	0.032	0.016	0.127	Oh (2008)
<i>Gadus macrocephalus</i>	대구	Pacific cod	7	0.07				Park (2011)
<i>Istiophorus platyperus</i>	돛새치	Pacific sailfish	12	0.108		0.064	0.156	Kim (2005)
<i>Istiophorus platyperus</i>	돛새치	Pacific sailfish	1	0.04				Park (2011)
<i>Cololabis saira</i>	공치	Pacific saury	42	0.0572		0.0154	0.1674	Choi (2012)
<i>Cololabis saira</i>	공치	Pacific saury	32	0.015		ND	0.03	Ham (2002)
<i>Cololabis saira</i>	공치	Pacific saury	20	0.045	0.024	0.009	0.093	Jo (2015)
<i>Cololabis saira</i>	공치	Pacific saury	9	0.06		0.034	0.075	Kim (2003)
<i>Cololabis saira</i>	공치	Pacific saury	27	0.063		0.015	0.167	Kim (2007)
<i>Cololabis saira</i>	공치	Pacific saury	20	0.068	0.0272			Moon (2011)
<i>Cololabis saira</i>	공치	Pacific saury	15	0.061	0.01	0.047	0.082	Oh (2008)
<i>Cololabis saira</i>	공치	Pacific saury	9	0.06				Park (2011)
<i>Cololabis saira</i>	공치	Pacific saury	33	0.064		0.010	0.193	Sho (2000)
<i>Cololabis saira</i>	공치	Pacific saury	14	0.036	0.011	0.017	0.055	Yang (2015)
<i>Zacco platypus</i>	피라미	Pale chub	55	0.033	0.024	0.012	0.116	Byeon (2010)
<i>Zacco platypus</i>	피라미	Pale chub	243	0.068	0.051	0.007	0.270	Kim (2012)
<i>Dissostichus eleginoides</i>	비막치어	Patagonian toothfish	6	0.832	0.255	0.176	1.784	Kang (2017)
<i>Dissostichus eleginoides</i>	비막치어	Patagonian toothfish	19	0.43	0.48	0.03	1.79	Kim (2013)
<i>Alopias pelagicus</i>	환도상어	Pelagic thresher shark	13	1.45	0.59	0.24	3.1	Kim (2016)

<i>Muraenesox cinereus</i>	갯장어	Pike eel	36	0.116		0.030	0.452	Sho (2000)
<i>Peronidia venulosa</i>	비단조개	Pink butterfly shell	2	0.005		ND	0.01	Ham (2002)
<i>Misgurnus anguillicaudatus</i>	미꾸리	Pond loach	14	0.022		0.004	0.044	Ham (2002)
<i>Hypomesus nipponensis</i>	빙어	Pond smelt	66	0.068	0.044	0.014	0.179	Kim (2012)
<i>Takifugu porphyreus</i>	검복	Purple puffer	3	0.089		0.04	0.137	Kim (2007)
<i>Elagatis bipinnulata</i>	참치방어	Rainbow runner	3	0.223		0.029	0.417	Kim (2007)
<i>Oncorhynchus mykiss</i>	무지개 송어	Rainbow trout	8	0.042	0.02			Choi (2016)
<i>Raja kenoei</i>	가오리	Ray	8	0.487	0.356			Moon (2011)
<i>Priacanthus macracanthus</i>	홍치	Red bulleye	3	0.055		0.051	0.058	Kim (2007)
<i>Branchiostegus japonicus</i>	옥돔	Red horsehead	3	0.007		ND	0.01	Ham (2002)
<i>Branchiostegus japonicus</i>	옥돔	Red horsehead	12	0.133		0.098	0.193	Kim (2005)
<i>Branchiostegus japonicus</i>	옥돔	Red horsehead	15	0.097	0.055	0.036	0.200	Kim (2012)
<i>Pagrus major</i>	참돔	Red seabream	57	0.1457		0.0369	0.565	Choi (2012)
<i>Pagrus major</i>	참돔	Red seabream	11	0.111	0.057			Choi (2016)
<i>Pagrus major</i>	참돔	Red seabream	5	0.1003		0.0454	0.206	Ha (2004)
<i>Pagrus major</i>	참돔	Red seabream	12	0.037		0.016	0.09	Ham (2002)
<i>Pagrus major</i>	참돔	Red seabream	23	0.014		ND	0.03	Ham (2002)
<i>Pagrus major</i>	참돔	Red seabream	12	0.13	0.18			Hwang (2006)
<i>Pagrus major</i>	참돔	Red seabream	30	0.113		0.037	0.335	Kim (2007)
<i>Pagrus major</i>	참돔	Red seabream	15	0.072	0.029	0.026	0.114	Kim (2012)
<i>Pagrus major</i>	참돔	Red seabream	36	0.072	0.031	0.017	0.145	Kim (2012)
<i>Pagrus major</i>	참돔	Red seabream	15	0.121	0.116	0.047	0.455	Oh (2008)
<i>Pagrus major</i>	참돔	Red seabream	35	0.110		0.028	0.227	Sho (2000)
<i>Chionoecetes japonicus</i>	홍게	Red snow crab	6	0.134	0.062	0.04	0.206	Mok (2014)

<i>Dasyatis akajei</i>	노랑가오리	Red stingray	12	0.08	0.058	0.023	0.223	Jo (2015)
<i>Cynoglossus joyneri</i>	서대	Red tongue sole	8	0.021		ND	0.07	Ham (2002)
<i>Oncorhynchus masou masou</i>	송어	River salmon	16	0.031	0.009			Choi (2016)
<i>Oncorhynchus masou masou</i>	송어	River salmon	2	0.063		0.056	0.071	Kim (2007)
<i>Oncorhynchus masou masou</i>	송어	River salmon	2	0.099	0.025	0.081	0.117	Kim (2012)
<i>Oncorhynchus masou masou</i>	송어	River salmon	75	0.035	0.014	0.011	0.065	Kim (2012)
<i>Sebastes zonatus</i>	띠볼락	Rock fish	3	0.0205		0.0153	0.0285	Ha (2004)
<i>Trachidermus fasciatus</i>	꺼정어	Rough skin sculpin	1	0.097		0.030	0.030	Kim (2012)
<i>Arctoscopus japonicus</i>	도루묵	Sailfin sanfish	10	0.0771		0.0335	0.1508	Choi (2012)
<i>Arctoscopus japonicus</i>	도루묵	Sailfin sanfish	10	0.077		0.033	0.151	Kim (2007)
<i>Arctoscopus japonicus</i>	도루묵	Sailfin sanfish	31	0.103		0.024	0.257	Sho (2000)
<i>Spisula sachalinensis</i>	북방대합	Sakhalin surf clam	21	0.017		ND	0.05	Ham (2002)
<i>Oncorhynchus keta</i>	연어	Salmon	12	0.0264		0.023	0.031	Choi (2012)
<i>Oncorhynchus keta</i>	연어	Salmon	12	0.026		0.023	0.031	Kim (2005)
<i>Oncorhynchus keta</i>	연어	Salmon	7	0.04				Park (2011)
<i>Sillago sihama</i>	보리멸	Sand smelt	3	0.038		0.028	0.051	Kim (2007)
<i>Sardinops melanostictus</i>	정어리	Sardine	9	0.024		0.017	0.031	Kim (2007)
<i>Sardinops melanostictus</i>	정어리	Sardine	30	0.046		0.013	0.185	Sho (2000)
<i>Sardinops melanostictus</i>	정어리	Sardine	4	0.042	0.011	0.03	0.054	Yang (2015)
<i>Sphyrna lewini</i>	홍살귀상어	Scalloped shark	12	0.498		0.353	0.715	Kim (2005)
<i>Lateolabrax japonicus</i>	농어	Sea bass	25	0.11		0.066	0.2156	Choi (2012)
<i>Lateolabrax japonicus</i>	농어	Sea bass	3	0.1143		0.107	0.118	Ha (2004)
<i>Lateolabrax japonicus</i>	농어	Sea bass	5	0.008		ND	0.018	Ham (2002)
<i>Lateolabrax japonicus</i>	농어	Sea bass	26	0.11		0.066	0.216	Kim (2007)

<i>Lateolabrax japonicus</i>	농어	Sea bass	5	0.011	0.006	0.005	0.002	Oh (2010)
<i>Undaria pinnatifida</i>	미역	Sea mustard	12	0.0179		0.003	0.0246	Choi (2012)
<i>lateolabrax maculatus</i>	점농어	Sea perch	22	0.071	0.024	0.037	0.130	Kim (2012)
<i>Tribolodon hakonensis</i>	황어	Sea rundace	2	0.079		0.039	0.119	Kim (2007)
<i>Tribilodon hakonensis</i>	황어	Sea rundace	6	0.102	0.041	0.497	0.147	Kim (2012)
<i>Halocynthia roretzi</i>	멍게	Sea squirt	46	0.0213		ND	0.2855	Choi (2012)
<i>Halocynthia roretzi</i>	멍게	Sea squirt	2	0.01		ND	0.02	Ham (2002)
<i>Tripneustes ventricosus</i>	성게	Sea urchin	12	0.0062		ND	0.0375	Choi (2012)
<i>Stichopus japonicus</i>	해삼	Seacucumbers	36	0.0008		ND	0.0162	Choi (2012)
<i>Stichopus japonicus</i>	해삼	Seacucumbers	3	0.035		0.01	0.06	Ham (2002)
<i>Selachimorpha</i>	상어	Shark	27	0.3415		0.082	0.715	Choi (2012)
<i>Selachimorpha</i>	상어	Shark	17	0.886	0.171	0.107	2.469	Kang (2017)
<i>Selachimorpha</i>	상어	Shark	10	1.2	0.7	0.43	2.78	Kim (2013)
<i>Hemiculter leucisculus</i>	살치	Sharpbelly	41	0.156	0.046	0.063	0.268	Byeon (2010)
<i>Hemiculter leucisculus</i>	살치	Sharpbelly	38	0.089	0.073	0.014	0.295	Kim (2012)
<i>Metapenaeus joyneri</i>	중하	Shiba shrimp	5	0.038		0.01	0.08	Ham (2002)
<i>Pachygrapsus crassipes</i>	돌게	Shore crab	3	0.035		0.01	0.06	Ham (2002)
<i>Squalidus japonicus coreanus</i>	물개	Short barbel gudgeon	4	0.158	0.046	0.104	0.217	Kim (2012)
<i>Isurus oxyrinchus</i>	청상아리	Shortfin mako shark	12	0.549		0.346	0.782	Kim (2005)
<i>Isurus oxyrinchus</i>	청상아리	Shortfin mako shark	7	3.15	0.68	2.2	5	Kim (2016)
<i>Tapes japonica</i>	모시조개	Shortnecked clam	34	0.029		ND	0.08	Ham (2002)
<i>Tapes japonica</i>	모시조개	Shortnecked clam	7	0.008		0.004	0.017	Kim (1999)
<i>Carcharhinus longimanus</i>	장완흉상어	Shortnose spurdog	4	0.53	0.79	0.12	1.7	Kim (2016)
<i>Eopsetta grigorjewi</i>	물가자미	Shotted halibut	75	0.028	0.014	0.001	0.085	Kim (2012)

	새우	Shrimp	51	0.0115		ND	0.0954	Choi (2012)
<i>Solenocera melantho</i>	새우	Shrimp	50	0.0566	0.0157			Moon (2011)
<i>Orthrias nudus</i>	대륙종개	Siberian stone loach	15	0.038	0.016	0.019	0.066	Byeon (2010)
<i>Raja kenojei</i>	홍어	Skate ray	5	0.018		0.01	0.03	Ham (2002)
<i>Katrapturus pelamis</i>	가다랑어	Skipjack tuna	5	0.116	0.041	0.044	0.235	Kang (2017)
<i>Katrapturus pelamis</i>	가다랑어	Skipjack tuna	12	0.023		0.014	0.036	Kim (2005)
<i>Eryghroculter erythropterus</i>	강준치	Skygager	125	0.151	0.115	0.010	0.588	Kim (2012)
<i>Acheilognathus lanceolatus</i>	납자루	Slender bitterling	15	0.059	0.041	0.014	0.160	Kim (2012)
<i>Silurus microdorsalis</i>	미유기	Slender catfish	6	0.034	0.023	0.006	0.066	Kim (2012)
<i>Ilisha elongata</i>	준치	Slender shad	3	0.07	0.05			Hwang (2006)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	57	0.0426		0.0115	0.1865	Choi (2012)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	26	0.015		ND	0.049	Ham (2002)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	7	0.02	0.01			Hwang (2006)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	5	0.05	0.05			Hwang (2006)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	20	0.028	0.021	0.002	0.07	Jo (2015)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	15	0.3	0.016	0.012	0.074	Joo (2010)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	8	0.016		0.013	0.02	Kim (2003)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	27	0.05		0.017	0.187	Kim (2007)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	15	0.0359	0.0218			Moon (2011)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	15	0.04	0.016	0.021	0.081	Oh (2008)
<i>Aptocyclus ventricosus</i>	뚝지	Smooth lumpfish	3	0.003	0.001			Jun (2007)
<i>Rapana venosa</i>	고둥	Snail	60	0.0836		0.021	0.3829	Choi (2012)
<i>Rapana venosa</i>	고둥	Snail	11	0.021		ND	0.04	Ham (2002)
<i>Channa argus</i>	가물치	Snake Head	9	0.11	0.05	0.044	0.199	Joo (2010)

<i>Channa argus</i>	가물치	Snake head	9	0.121		0.02	0.183	Kim (1999)
<i>Channa argus</i>	가물치	Snake head	12	0.103		0.039	0.246	Kim (2007)
<i>Channa argus</i>	가물치	Snakehead	1	0.162				Choi (2016)
<i>Channa argus</i>	가물치	Snakehead	30	0.113	0.090	0.028	0.415	Kim (2012)
<i>Channa argus</i>	가물치	Snakehead	49	0.077	0.045	0.011	0.259	Kim (2012)
<i>Chionoecetes opilio</i>	대게	Snow crab	5	0.119	0.061	0.041	0.192	Mok (2014)
<i>Liobagrus mediadiposalis</i>	자가사리	South torrent catfish	5	0.022	0.005	0.015	0.028	Kim (2012)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	36	0.0264		0.0064	0.0553	Choi (2012)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	25	0.017		ND	0.06	Ham (2002)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	7	0.04	0.03			Hwang (2006)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	20	0.043	0.058	0.002	0.207	Jo (2015)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	21	0.031		0.016	0.055	Kim (2007)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	30	0.019	0.012	0.001	0.051	Kim (2012)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	8	0.0571	0.0327			Moon (2011)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	15	0.027	0.012	0.013	0.053	Oh (2008)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	7	0.04				Park (2011)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	42	0.083		0.019	0.304	Sho (2000)
<i>Cobitis hankugensis</i>	기름종개	Spine loach	22	0.092	0.034	0.047	0.173	Kim (2012)
<i>Squlus acanthias</i>	굽상어	Spiny dogfish	17	1.08	0.39	0.42	1.8	Kim (2016)
<i>Erisphex pottii</i>	풀미역치	Spotted velvetfish	3	0.043		0.024	0.056	Kim (2007)
<i>Agrammus agrammus</i>	노래미	Spottybelly greenling	22	0.0522		0.0283	0.0975	Choi (2012)
<i>Agrammus agrammus</i>	노래미	Spottybelly greenling	1	0.0541		0.0541	0.0541	Ha (2004)
<i>Agrammus agrammus</i>	노래미	Spottybelly greenling	45	0.051	0.039	0.002	0.251	Jeong (2003)
<i>Agrammus agrammus</i>	노래미	Spottybelly greenling	1	0.027				Oh (2010)

<i>Todarodes pacificus</i>	오징어	Squid	79	0.0311		ND	0.1374	Choi (2012)
<i>Todarodes pacificus</i>	오징어	Squid	7	0.027			0.09	Ham (2002)
<i>Todarodes pacificus</i>	오징어	Squid	30	0.0715	0.0165			Moon (2011)
<i>Platichthys stellatus</i>	강도다리	Starry flounder	23	0.036	0.014			Choi (2016)
<i>Mustelus manazo</i>	별상어	Starspotted smooth-hound	2	0.32	0.11	0.23	0.42	Kim (2016)
<i>Mustelus manazo</i>	별상어	Starspotted smooth-hound	1	0.94				Park (2011)
<i>Hemibarbus labeo</i>	누치	Steed barbel	8	0.081		0.029	0.237	Kim (1999)
<i>Hemibarbus labeo</i>	누치	Steed barbel	370	0.101	0.084	0.004	0.518	Kim (2012)
<i>Chelon haematocheilus</i>	가송어	Strip mullet	10	0.023	0.020	0.006	0.076	Kim (2012)
<i>Oplegnathus fasciatus</i>	돌돔	Striped beakperch	15	0.033	0.008	0.021	0.049	Kim (2012)
<i>Tetrapturus audax</i>	청새치	Striped marlin	12	0.194		0.02	0.434	Kim (2005)
<i>Pungtungia herzi</i>	돌고기	Striped shinner	6	0.028	0.013	0.011	0.043	Byeon (2010)
<i>Pungtungia herzi</i>	돌고기	Striped shinner	104	0.087	0.047	0.008	0.219	Kim (2012)
<i>Mactra veneriformis</i>	동죽	Surf clam	20	0.023		ND	0.09	Ham (2002)
<i>Mactra veneriformis</i>	동죽	Surf clam	5	0.004		0	0.006	Kim (1999)
<i>Plecoglossus altivelis</i>	은어	Sweet smelt	2	0.033		0.024	0.042	Kim (2007)
<i>Plecoglossus altivelis</i>	은어	Sweet smelt	25	0.013	0.067	0.005	0.034	Kim (2012)
<i>Plecoglossus altivelis</i>	은어	Sweet smelt	30	0.021	0.007	0.009	0.042	Kim (2012)
<i>Xiphias gladius</i>	황새치	Swordfish	88	0.6539		0.02	6.932	Choi (2012)
<i>Xiphias gladius</i>	황새치	Swordfish	22	1.968	0.505	0.216	11.908	Kang (2017)
<i>Xiphias gladius</i>	황새치	Swordfish	12	0.658		0.315	0.934	Kim (2005)
<i>Xiphias gladius</i>	황새치	Swordfish	15	1.407	0.48	0.567	2.315	Oh (2008)
<i>Xiphias gladius</i>	황새치	Swordfish	7	1.5				Park (2011)
<i>Liparis tanakai</i>	꼼치	Tanaka's snailfish	6	0.002	0.001			Jun (2007)

<i>Helice tridens tridens</i>	방게	Three-spined shore crab	3	0.017		ND	0.03	Ham (2002)
<i>Symphurus pusillus</i>	개서대	Tongue-fish	4	0.056		0.024	0.079	Kim (2007)
Thunnidae	다랑어과 어류	Tuna	207	0.6143		0.014	3.21	Choi (2012)
Thunnidae	다랑어과 어류	Tuna	66	0.32	0.31	0.02	1.38	Kim (2013)
Thunnidae	다랑어과 어류	Tuna	4	0.038		0.034	0.046	Sho (2000)
Thunnidae	다랑어과 어류	Tuna	44	0.075	0.07	0.013	0.386	Yang (2015)
<i>Batillus cornutus</i>	소라	Turban shell	33	0.024		ND	0.06	Ham (2002)
<i>Batillus cornutus</i>	소라	Turban shell	39	0.041	0.037	0.002	0.124	Jeong (2003)
<i>Batillus cornutus</i>	소라	Turban shell	17	0.014		0.004	0.092	Kim (1999)
<i>Batillus cornutus</i>	소라	Turban shell	9	0.005	0.001	0.003	0.008	Mok (2014)
<i>Rapana venosa</i>	피빨고둥	Veined rapa whelk	9	0.012	0.004	0.005	0.017	Mok (2014)
<i>Notochione jedoensis</i>	살조개	Venus clam	14	0.004		0	0.007	Kim (1999)
<i>Octopus ocellatus</i>	주꾸미	Webfoot octopus	26	0.0069		ND	0.0321	Choi (2012)
<i>Octopus ocellatus</i>	주꾸미	Webfoot octopus	8	0.031		ND	0.09	Ham (2002)
<i>Octopus ocellatus</i>	주꾸미	Webfoot octopus	3	0.008	0.006	0.003	0.015	Mok (2014)
<i>Buccimon striatissimum</i>	골뱅이	Whelk	16	0.025		ND	0.09	Ham (2002)
<i>Buccimon striatissimum</i>	골뱅이	Whelk	6	0.011		0.006	0.021	Kim (1999)
<i>Buccimon striatissimum</i>	골뱅이	Whelk	72	0.092		0.011	0.221	Sho (2000)
<i>Salvelinus leucomaenis</i>	홍송어	White spotted char	3	0.035		0.032	0.04	Kim (2007)
<i>Larimichthys polyactis</i>	조기	Yellow croaker	10	0.019		0.01	0.027	Ham (2002)
<i>Larimichthys polyactis</i>	조기	Yellow croaker	45	0.013	0.056	0.004	0.028	Kim (2012)
<i>Larimichthys polyactis</i>	조기	Yellow croaker	40	0.091		0.013	0.500	Sho (2000)
<i>Dentex tumifrons</i>	황돔	Yellow porgy	8	0.24	0.24			Hwang (2006)
<i>Thunnus albacares</i>	황다랑어	Yellowfin tuna	6	0.544	0.206	0.006	1.288	Kang (2017)

Thunnus albacares	황다랑어	Yellowfin tuna	12	0.108	0.078	0.144	Kim (2005)
-------------------	------	----------------	----	-------	-------	-------	------------

N, number of species samples examined; SD, standard deviation; Min, minimum values; Max, maximum values.