

Supplementary Table 4. Mean, SD, Min, and Max values of the Cd 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	쥐노래미	A rock trout	21	0.019		0.002	0.042	Kim (2007)
Hexagrammos otakii	쥐노래미	A rock trout	1	<0.001				Mok (2009)
Nordotis discus	전복	Abalone	64	0.6		0.03	1.89	Sho (2000)
Nordotis discus	전복	Abalone	12	0.057	0.017	0.027	0.08	Mok (2014)
Nordotis discus	전복	Abalone	9	0.041	0.021	0.02	0.084	Mok (2010)
Theragra chalcogramma	명태	Alaska pollock	35	0.016		0.001	0.029	Sho (2000)
Theragra chalcogramm	명태	Alaska pollock	21	0.021	0.033	0.001	0.148	Kim (2016)
Theragra chalcogramm	명태	Alaska pollock	27	0.018		0.002	0.042	Kim (2007)
Theragra chalcogramma	명태	Alaska pollock	8	0.21	0.56			Hwang (2006)
Theragra chalcogramm	명태	Alaska pollock	12	0.048		0.006	0.089	Kim (2003)
Engraulis japonicus	멸치	Anchovy	38	0.042		ND	0.094	Sho (2000)
Engraulis japonicus	멸치	Anchovy	15	0.072	0.07	0.011	0.242	Kim (2016)
Engraulis japonicus	멸치	Anchovy	1	<0.001				Mok (2009)
Engraulis japonicus	멸치	Anchovy	10	0.042		0.006	0.099	Kim (2003)
Sebastes hubbsi	우럭	Armorclad rockfish	34	0.015		0.002	0.059	Sho (2000)
Sebastes hubbsi	우럭	Armorclad rockfish	38	0.018		0.001	0.093	Kim (2007)
Sebastes hubbsi	우럭	Armorclad rockfish	3	0.04	0.05			Hwang (2006)
Sebastes hubbsi	우럭	Armorclad rockfish	1	0.145				Mok (2010)
Sebastes hubbsi	우럭	Armorclad rockfish	7	0.0694		0.0234	0.112	Ha (2004)
Sebastes hubbsi	우럭	Armorclad rockfish	45	0.003	0.002	0	0.013	Jeong (2003)
Pleurogrammus azonus	임연수어	Atka mackerel	14	0.019		0.001	0.05	Kim (2007)

<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	1	0.03	0.04				Hwang (2006)
<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	3	<0.001					Mok (2009)
<i>Pleurogrammus azonus</i>	임연수어	Atka mackerel	10	0.012		0.004	0.019		Kim (2003)
<i>Triakis scyllium</i>	까치상어	Banded houndshark	1	<0.001					Mok (2009)
<i>Platycephalus indicus</i>	양태	Bartail flathead	3	0.006		0.002	0.01		Kim (2007)
<i>Platycephalus indicus</i>	양태	Bartail flathead	6	0.01	0.013	<0.001	0.029		Mok (2009)
<i>Argopecten irradians</i>	해만가리비	Bay scallop	3	0.574	0.202	0.377	0.781		Mok (2014)
<i>Loligo beka</i>	꼴뚜기	Beka squid	2	0.113	0.048	0.079	0.147		Mok (2010)
<i>Pseudobagrus koreanus</i>	눈동자개	Black bullhead	11	0.001		0	0.004		Kim (1999)
<i>Navodon modestus</i>	말쥐치	Black scraper	2	0.005	0.002	0.003	0.007		Mok (2009)
<i>Acanthopagrus schlegeli</i>	감성돔	Black porgy	2	<0.001					Mok (2009)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	21	0.035	0.052	0.003	0.166		Kim (2016)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	23	0.011		0.001	0.058		Kim (2007)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	10	0.013	0.017	<0.001	0.047		Mok (2009)
<i>Lophiomus setigerus</i>	아귀	Blackmouth angler	10	0.013	0.017	<0.001	0.047		Mok (2009)
<i>Neverita didyma</i>	큰구슬우렁	Bladder moon snail	3	0.119	0.133	<0.001	0.263		Mok (2010)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	96	0.57		0.09	1.75		Sho (2000)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	3	0.426	0.044	0.392	0.475		Mok (2014)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	14	0.559		0.152	0.955		Kim (2003)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	7	0.903	0.286	0.286	1.195		Mok (2010)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	9	0.582		0	4.45		Kim (1999)
<i>Scapharca broughtonii</i>	피조개	Bloody clam	4	0.62		0.02	1.7		Ham (2002)
<i>Portunus trituberculatus</i>	꽃게	Blue crab	4	0.706	0.138	0.52	0.85		Mok (2014)
<i>Portunus trituberculatus</i>	꽃게	Blue crab	6	0.308	0.202	<0.001	0.55		Mok (2010)

<i>Mytilus galloprovincialis</i>	진주담치	Blue mussels	8	0.184	0.053	0.103	0.255	Mok (2014)
<i>Mytilus edulis</i>	진주담치	Blue mussels	75	0.257		0.097	0.617	Kim (2003)
<i>Mytilus edulis</i>	진주담치	Blue mussels	4	0.211	0.156	0.026	0.409	Mok (2010)
<i>Miichthys miiuy</i>	민어	Brown croaker	36	0.016		0.001	0.036	Sho (2000)
<i>Miichthys miiuy</i>	민어	Brown croaker	15	0.063	0.055	0.013	0.175	Kim (2016)
<i>Miichthys miiuy</i>	민어	Brown croaker	20	0.017		0.001	0.043	Kim (2007)
<i>Miichthys miiuy</i>	민어	Brown croaker	9	0.23	0.83			Hwang (2006)
<i>Miichthys miiuy</i>	민어	Brown croaker	1	0.03				Mok (2009)
<i>Miichthys miiuy</i>	민어	Brown croaker	1	0.03				Mok (2009)
<i>Limanda Herzensteini</i>	참가자미	Brown sole	8	0.053	0.022	0.026	0.087	Mok (2009)
<i>Limanda Herzensteini</i>	참가자미	Brown sole	6	0.001	0.001			Jun (2007)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	12	0.123	0.039	0.048	0.199	Mok (2010)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	11	0.1177		0.014	0.369	Ha (2004)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	6	0.134		0	0.5	Kim (1999)
<i>Saxidomus purpuratus</i>	개조개	Butter clam	5	0.068		0.01	0.21	Ham (2002)
<i>Pampus argenteus</i>	병어	Butterfish	38	0.019		0.003	0.043	Sho (2000)
<i>Pampus argenteus</i>	병어	Butterfish	18	0.016		0.002	0.1	Kim (2007)
<i>Pampus argenteus</i>	병어	Butterfish	7	0.02	0.019	<0.001	0.057	Mok (2009)
<i>Pampus argenteus</i>	병어	Butterfish	7	0.02	0.019	<0.001	0.057	Mok (2009)
<i>Cyprinus carpio</i>	잉어	Carp	13	0.002		0	0.012	Kim (1999)
<i>Scapharca satowi</i>	큰이랑피조개	Chinese blood clam	1	0.989				Mok (2010)
<i>Misgurnus mizolepis</i>	미꾸라지	Chinese muddy loach	52	0.005		0	0.05	Kim (1999)
<i>Scomber japonicus</i>	고등어	Chub mackerel	46	0.018		ND	0.042	Sho (2000)
<i>Scomber japonicus</i>	고등어	Chub mackerel	21	0.019	0.04	ND	0.154	Kim (2016)

<i>Scomber japonicus</i>	고등어	Chub Mackerel	29	0.021		0.003	0.102	Kim (2007)
<i>Scomber japonicus</i>	고등어	Chub mackerel	7	0.38	0.57			Hwang (2006)
<i>Scomber japonicus</i>	고등어	Chub mackerel	8	0.003	0.006	<0.001	0.015	Mok (2009)
<i>Scomber japonicus</i>	고등어	Chub Mackerel	9	0.025		0.004	0.081	Kim (2003)
<i>Scyliorhinus torazame</i>	두툽상어	cloudy catshark	1	0.083				Mok (2009)
<i>Onchorhynchus kisufch</i>	은연어	Coho salmon	1	<0.001				Mok (2009)
<i>Atrina pectinata</i>	키조개	Comb pen shell	6	0.313	0.151	0.12	0.514	Mok (2014)
<i>Atrina pectinata</i>	키조개	Comb pen shell	7	0.718	0.376	0.261	1.074	Mok (2010)
<i>Atrina pectinata</i>	키조개	Comb pen shell	10	0.203		0	0.764	Kim (1999)
<i>Atrina pectinata</i>	키조개	Comb pen shell	7	0.404		0.01	1.68	Ham (2002)
<i>Anguilla japonica</i>	뱀장어	Common eel	18	0.004		0	0.026	Kim (1999)
<i>Enteroctopus dofleini</i>	문어	Common octopus	8	0.02	0.015	0.007	0.048	Mok (2014)
<i>Enteroctopus dofleini</i>	문어	Common octopus	10	0.018	0.027	<0.001	0.085	Mok (2010)
<i>Meretrix meretrix</i>	백합	Common orient clam	68	0.23		0.06	0.68	Sho (2000)
<i>Meretrix meretrix</i>	백합	Common orient clam	11	0.33	0.15	0.08	0.576	Mok (2010)
<i>Meretrix meretrix</i>	백합	Common orient clam	6	0.068		0	0.3	Kim (1999)
<i>Meretrix meretrix</i>	백합	Common orient clam	16	0.187		0.01	0.64	Ham (2002)
<i>Conger myriaster</i>	붕장어	Conger eel	20	0.026	0.025	0.001	0.099	Kim (2016)
<i>Conger myriaster</i>	붕장어	Conger eel	17	0.02		0.002	0.055	Kim (2007)
<i>Conger myriaster</i>	붕장어	Conger eel	5	0.039	0.033	<0.001	0.091	Mok (2009)
<i>Pandalus hypsinotus</i>	도화새우	Coonstriped shrimp	2	0.242	0.273	0.049	0.435	Mok (2010)
<i>Squilla oratoria</i>	갯가재	Crayfish	4	0.491	0.046	0.44	0.55	Mok (2010)
<i>Carassius carassius</i>	붕어	Crucian carp	2	0.03	0.03			Hwang (2006)
<i>Carassius carassius</i>	붕어	Crucian carp	20	0.002		0	0.008	Kim (1999)

<i>Sepia esculenta</i>	갑오징어	Cuttle fish	1	0.083				Mok (2010)
<i>Odontobutis platycephala</i>	동사리	Dark slepper	6	0.001		0	0.005	Kim (1999)
<i>Sebastes inermis</i>	볼락	Dark-banded rockfish	3	0.1168		0.0972	0.1553	Ha (2004)
<i>Sebastes inermis</i>	볼락	Dark-banded rockfish	3	0.014	0.006	0.007	0.02	Mok (2009)
<i>Solecurtus divaricatus</i>	돼지가리맛조개	Divaricate short razor	1	0.161				Mok (2010)
<i>Mustelus griseus</i>	개상어	Dog shark	5	0.038		0.014	0.08	Kim (2007)
<i>Moroco lagowskii</i>	버들개	Downstream fatminnow	6	0.003		0	0.011	Kim (1999)
<i>Styela clava</i>	미더덕	Eboya	3	0.023	0.019	0.009	0.044	Mok (2010)
<i>Neptunea arthritica cumingii</i>	갈색띠매물고둥	Ezoneptune shell	9	0.23	0.137	0.064	0.427	Mok (2010)
<i>Hemifusus ternatanus</i>	털탑고둥	False trumpet shell	1	0.721				Mok (2010)
<i>Silurus asotus</i>	메기	Far Eastern catfish	18	0.003		0	0.014	Kim (1999)
<i>Chlamys farreri farreri</i>	파래가리비	Farreri	1	0.382				Mok (2010)
<i>Chlamys farreri</i>	비단가리비	Farrer's scallop	2	0.903	0.07	0.853	0.952	Mok (2010)
<i>Stephanolepis cirrhifer</i>	쥐치	Filefish	37	0.02		0.003	0.036	Sho (2000)
<i>Stephanolepis cirrhifer</i>	쥐치	Filefish	8	0.025	0.038	ND	0.115	Kim (2016)
<i>Stephanolepis cirrhifer</i>	쥐치	Filefish	3	0.004		0.001	0.009	Kim (2007)
<i>Stephanolepis cirrhifer</i>	쥐치	Filefish	1	<0.001				Mok (2009)
<i>Buccinum striatissimum</i>	물레고둥	Finely-striate buccinum	8	0.213	0.216	0.011	0.642	Mok (2010)
<i>Pleuronichthys cornutus</i>	도다리	Finespotted flounder	2	0.098		0.0651	0.1308	Ha (2004)
<i>Pleuronichthys cornutus</i>	도다리	Finespotted flounder	3	0.01	0.017	<0.001	0.029	Mok (2009)
<i>Paralichthys oivaceus</i>	광어	Flatfish	29	0.015		0.001	0.054	Kim (2007)
<i>Paralichthys oivaceus</i>	광어	Flatfish	45	0.002	0.002	0	0.011	Jeong (2003)
<i>Mugil cephalus</i>	송어	<u>Flathead grey mullet</u>	39	0.013		0.002	0.035	Sho (2000)
<i>Mugil cephalus</i>	송어	<u>Flathead grey mullet</u>	23	0.011		0.001	0.042	Kim (2007)

Mugil cephalus	송어	<u>Flathead grey mullet</u>	5	0.016	0.027	<0.001	0.061	Mok (2009)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	1	0.0363		0.0363	0.0363	Ha (2004)
Mugil cephalus	송어	<u>Flathead grey mullet</u>	5	0.016	0.027	<0.001	0.061	Mok (2009)
Fenneropenaeus chinensis	대하	Fleshy shrimp	6	0.093	0.161	<0.001	0.411	Mok (2010)
Limanda herzensteini	가자미	Flounder	37	0.015		ND	0.027	Sho (2000)
Limanda herzensteini	가자미	Flounder	21	0.024	0.04	ND	0.13	Kim (2016)
Limanda herzensteini	가자미	Flounder	28	0.019		0.001	0.052	Kim (2007)
Limanda herzensteini	가자미	Flounder	11	0.023		0.011	0.04	Kim (2003)
Prognichthys agoo	날치	Flying fish	4	0.005		0.005	0.005	Kim (2007)
Chirolophis japonicus	괴도라치	Fringed blenny	1	<0.001				Mok (2009)
Urechis unicinetus	개불	Gae-bul	12	0.198	0.204	<0.001	0.771	Mok (2010)
Konosirus punctatus	전어	Gizzard shad	2	0.004		0.001	0.006	Sho (2000)
Konosirus punctatus	전어	Gizzard shad	7	0.007		0.003	0.015	Kim (2007)
Konosirus punctatus	전어	Gizzard shad	1	0.03	0			Hwang (2006)
Konosirus punctatus	전어	Gizzard shad	12	0.026	0.029	<0.001	0.079	Mok (2009)
Scombrops boops	게르치	Gnomefish	1	0.033				Mok (2009)
Gobiidae	망둥어	Goby	4	0.006		ND	0.014	Sho (2000)
Pseudogobio esocinus	모래무지	Goby minnow	5	0.001		0	0.003	Kim (1999)
Sebastes thompsoni	불볼락	Goldeye rockfish	2	0.004	0.006	<0.001	0.008	Mok (2009)
Gomphina melanaegis	민들조개	Gomphina melanaegis	1	0.566				Mok (2010)
Solen strictus	맛조개	<u>Gould's razor shell</u>	1	0.023				Mok (2010)
Solen strictus	맛조개	<u>Gould's razor shell</u>	12	0.018		0	0.08	Kim (1999)
Solen strictus	맛조개	<u>Gould's razor shell</u>	22	0.105		0	0.47	Ham (2002)
Tegillarca granosa	꼬막	Granulated ark shell	88	1.03		0.11	1.93	Sho (2000)

<i>Tegillarca granosa</i>	꼬막	Granulated ark shell	1	0.918				Mok (2010)
<i>Tegillarca granosa</i>	꼬막	Granulated ark shell	77	0.0735		0.01	1.85	Ham (2002)
<i>Trichiurus lepturus</i>	갈치	Hair-tail	41	0.02		ND	0.059	Sho (2000)
<i>Trichiurus lepturus</i>	갈치	Hair-tail	26	0.009	0.009	ND	0.052	Kim (2016)
<i>Trichiurus lepturus</i>	갈치	Hair-tail	29	0.018		0	0.05	Kim (2007)
<i>Trichiurus lepturus</i>	갈치	Hair-tail	1	0.008				Mok (2009)
<i>Trichiurus lepturus</i>	갈치	Hair-tail	10	0.062		0.037	0.085	Kim (2003)
<i>Hemiramphus sajori</i>	학공치	Halfbeaks	1	<0.001				Mok (2009)
<i>Fusitriton galea</i>	호리호리 털골뱅이	Helmet hairy trail	1	0.066				Mok (2010)
<i>Macra chinensis philippi</i>	개랑조개	Hen clam	3	0.145	0.085	0.063	0.232	Mok (2010)
<i>Macra chinensis philippi</i>	개랑조개	Hen clam	11	0.03		0	0.099	Kim (1999)
<i>Clupea pallasii</i>	청어	Herring	10	0.049	0.017	0.02	0.078	Kim (2016)
<i>Clupea pallasii</i>	청어	Herring	6	0.003		0.001	0.005	Kim (2007)
<i>Clupea pallasii</i>	청어	Herring	2	0.04	0.05			Hwang (2006)
<i>Clupea pallasii</i>	청어	Herring	4	0.031	0.034	<0.001	0.074	Mok (2009)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	34	0.019		0.002	0.044	Sho (2000)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	5	0.004		0.001	0.012	Kim (2007)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	3	0.01	0.02			Hwang (2006)
<i>Trachurus japonicus</i>	전갱이	Horse mackerel	4	0.039	0.045	<0.001	0.08	Mok (2009)
<i>Eptatretus burgeri</i>	먹장어	Inshore hagfish	4	0.027	0.026	0.007	0.065	Mok (2009)
<i>Seriola quinqueradiata</i>	방어	Japanese amberjack	2	0.09	0.17			Hwang (2006)
<i>Seriola quinqueradiata</i>	방어	Japanese amberjack	2	0.0527		0.0202	0.0852	Ha (2004)
<i>Seriola quinqueradiata</i>	방어	Japanese amberjack	3	0.027	0.034	<0.001	0.065	Mok (2009)
<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	7	0.098	0.054	0.047	0.185	Mok (2014)

<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	7	0.054	0.073	0.001	0.164	Mok (2010)
<i>Todarodes pacificus</i>	살오징어	Japanese flying squid	6	0.016	0.008			Jun (2007)
<i>Dosinorbis japonicus</i>	떡조개	Japanese dosinia	1	0.119				Mok (2010)
<i>Charybdis japonica</i>	민꽃게	Japanese swimming crab	2	0.21	0.037	0.491	0.046	Mok (2010)
<i>Hypoptychus dybowskii</i>	양미리	Korean sandlance	34	0.022		ND	0.048	Sho (2000)
<i>Paroctopus dofleini</i>	군소	Korean common sea hare	1	0.054				Mok (2010)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	20	0.012	0.021	ND	0.058	Kim (2016)
<i>Sebastes schlegelii</i>	조피볼락	Korean rockfish	8	0.008	0.01	<0.001	0.025	Mok (2009)
<i>Ostrea denselamellosa</i>	토굴	Lamellated oyster	1	0.494				Mok (2010)
<i>Octopus minor</i>	낙지	Long arm octopus	4	0.005		0.005	0.005	Kim (2007)
<i>Octopus minor</i>	낙지	Long arm octopus	4	0.026	0.003	0.022	0.03	Mok (2014)
<i>Octopus minor</i>	낙지	Long arm octopus	8	0.008	0.01	<0.001	0.022	Mok (2010)
<i>Inimicus japonicus</i>	쭈기미	Lumpfish	3	<0.001				Mok (2009)
<i>Tapes philippinarum</i>	바지락	Manila clam	80	0.16		0.02	0.49	Sho (2000)
<i>Tapes philippinarum</i>	바지락	Manila clam	7	0.068	0.046	0.021	0.117	Mok (2014)
<i>Tapes philippinarum</i>	바지락	Manila clam	19	0.232		0.046	1.145	Kim (2003)
<i>Tapes philippinarum</i>	바지락	Manila clam	10	0.245	0.141	<0.001	0.524	Mok (2010)
<i>Tapes philippinarum</i>	바지락	Manila clam	5	0.254		0.15	0.293	Hong (1999)
<i>Tapes philippinarum</i>	바지락	Manila clam	9	0.1582		0.0351	0.4187	Ha (2004)
<i>Tapes philippinarum</i>	바지락	Manila clam	39	0.165	0.07	0.051	0.278	Jeong (2003)
<i>Tapes philippinarum</i>	바지락	Manila clam	16	0.109		0.018	0.7	Kim (1999)
<i>Tapes philippinarum</i>	바지락	Manila clam	39	0.143		0.01	0.66	Ham (2002)
<i>Sebastes marmoratus</i>	솜뱅이	Marbled rockfish	1	<0.001				Mok (2009)
<i>Corbicula fluminea</i>	재첩	Marsh clam	7	0.43		0.01	0.86	Ham (2002)

<i>Mytilus galloprovincialis</i>	지중해담치	Mediterranean mussel	129	2.8	1.3			Jeon (2013)
<i>Mytilus coruscus</i>	홍합	Mussel	96	0.19		0.02	0.37	Sho (2000)
<i>Mytilus coruscus</i>	홍합	Mussel	5	0.725	0.315	0.234	0.999	Mok (2010)
<i>Mytilus coruscus</i>	홍합	Mussel	4	0.1631		0.0793	0.237	Ha (2004)
<i>Mytilus coruscus</i>	홍합	Mussel	17	0.223		0	1	Kim (1999)
<i>Mytilus coruscus</i>	홍합	Mussel	31	0.152		0	1.09	Ham (2002)
<i>Neptunea arthritica</i>	소라고둥	Neptune whelk	88	0.67		0.02	1.93	Sho (2000)
<i>Ammodytes personatus</i>	까나리	Northern sand lance	2	0.007	0.01	<0.001	0.014	Mok (2009)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	36	0.014		0.001	0.048	Sho (2000)
<i>Paralichthys olivaceus</i>	넙치	Olive flounder	20	0.016	0.02	ND	0.055	Kim (2016)
<i>Palaemon macrodactylus</i>	참새우	<u>Oriental shrimp</u>	1	0.006				Mok (2010)
<i>Crassostrea gigas</i>	굴	Oyster	84	0.64		0.02	1.71	Sho (2000)
<i>Crassostrea gigas</i>	굴	Oyster	11	0.6	0.156	0.397	0.951	Mok (2014)
<i>Crassostrea gigas</i>	굴	Oyster	72	0.519		0.03	1.198	Kim (2003)
<i>Crassostrea gigas</i>	굴	Oyster	5	0.713	0.288	0.309	0.969	Mok (2010)
<i>Crassostrea gigas</i>	굴	Oyster	15	0.3677		0.0768	0.7017	Ha (2004)
<i>Crassostrea gigas</i>	굴	Oyster	17	0.305		0	1.63	Kim (1999)
<i>Crassostrea gigas</i>	굴	Oyster	80	0.591	0.186	0.267	0.93	Mok (2015)
<i>Crassostrea gigas</i>	굴	Oyster	28	0.212		0.01	1.07	Ham (2002)
<i>Gadus macrocephalus</i>	대구	Pacific cod	22	0.015	0.022	0.001	0.1	Kim (2016)
<i>Gadus macrocephalus</i>	대구	Pacific cod	17	0.027		0.002	0.067	Kim (2007)
<i>Gadus macrocephalus</i>	대구	Pacific cod	9	0.06	0.2			Hwang (2006)
<i>Gadus macrocephalus</i>	대구	Pacific cod	5	0.028	0.024	0.001	0.065	Mok (2009)
<i>Gadus macrocephalus</i>	대구	Pacific cod	10	0.023		0.011	0.04	Kim (2003)

<i>Cololabis saira</i>	공치	Pacific saury	33	0.024		0.003	0.053	Sho (2000)
<i>Cololabis saira</i>	공치	Pacific saury	20	0.008	0.016	ND	0.072	Kim (2016)
<i>Cololabis saira</i>	공치	Pacific saury	27	0.025		0.001	0.076	Kim (2007)
<i>Cololabis saira</i>	공치	Pacific saury	4	0.032	0.037	<0.001	0.071	Mok (2009)
<i>Cololabis saira</i>	공치	Pacific saury	9	0.026		0.004	0.067	Kim (2003)
<i>Takifugu pardalis</i>	줄복	Panther puffer	2	0.017	0.024	<0.001	0.034	Mok (2009)
<i>Paphia euglypta</i>	행달조개	<i>Paphia euglypta</i>	1	0.492				Mok (2010)
<i>Muraenesox cinereus</i>	갯장어	Pike eel	36	0.02		ND	0.033	Sho (2000)
<i>Muraenesox cinereus</i>	갯장어	Pike eel	5	0.021	0.029	<0.001	0.071	Mok (2009)
<i>Peronidia venulosa</i>	비단조개	Pink butterfly shell	2	0.14		0.05	0.23	Ham (2002)
<i>Takifugu porphyreus</i>	검복	Purple puffer	3	0.01		0.001	0.016	Kim (2007)
<i>Takifugu porphyreus</i>	검복	Purple puffer	2	0.009	0.008	0.004	0.014	Mok (2009)
<i>Elagatis bipinnulata</i>	참치방어	Rainbow runner	3	0.006		0	0.013	Kim (2007)
<i>Solen gordonis</i>	붉은맛조개	Razor clam	1	0.03				Mok (2010)
<i>Priacanthus macracanthus</i>	홍치	Red bulleye	3	0.004		0.003	0.006	Kim (2007)
<i>Pagrus major</i>	참돔	Red sea bream	12	0.73	0.27			Hwang (2006)
<i>Pagrus major</i>	참돔	Red sea bream	9	0.017	0.029	<0.001	0.086	Mok (2009)
<i>Pagrus major</i>	참돔	Red seabream	35	0.017		ND	0.037	Sho (2000)
<i>Pagrus major</i>	참돔	Red seabream	30	0.02		0	0.076	Kim (2007)
<i>Pagrus major</i>	참돔	Red seabream	5	0.054		0.0296	0.0734	Ha (2004)
<i>C. japonicus</i>	홍게	Red snow crab	6	0.116	0.026	0.089	0.152	Mok (2014)
<i>Dasyatis akajei</i>	노랑가오리	Red stingray	12	0.033	0.046	0.002	0.155	Kim (2016)
<i>Cynoglossus joyneri</i>	서대	Red tongue sole	4	0.002		0	0.004	Kim (2007)
<i>Dasyatis Akajei</i>	노랑가오리	Red sting ray	2	0.021	0.002	0.02	0.023	Mok (2009)

<i>Cynoglossus joyneri</i>	참서대	Red tongue sole	8	0.008	0.012	<0.001	0.032	Mok (2009)
<i>Arctoscopus japonicus</i>	도루묵	Sailfin sanfish	31	0.021		0.003	0.06	Sho (2000)
<i>Arctoscopus japonicus</i>	도루묵	Sailfin sanfish	10	0.021		0.005	0.052	Kim (2007)
<i>Spisula sachalinensis</i>	북방대합	Sakhalin surf clam	2	0.052	0.003	0.05	0.054	Mok (2010)
<i>Spisula sachalinensis</i>	북방대합	Sakhalin surf clam	21	0.1		0	0.39	Ham (2002)
<i>Sillago sihama</i>	보리멸	Sand smelt	3	0.007		0.006	0.007	Kim (2007)
<i>Sardinops melanostictus</i>	정어리	Sardine	30	0.032		0.003	0.048	Sho (2000)
<i>Sardinops melanostictus</i>	정어리	Sardine	9	0.027		0.024	0.029	Kim (2007)
<i>Lateolabrax japonicus</i>	농어	Sea bass	26	0.013		0	0.039	Kim (2007)
<i>Lateolabrax japonicus</i>	농어	Sea bass	3	0.051		0.0283	0.0651	Ha (2004)
<i>Halocynthia roretzi</i>	멍게	Sea squirt	14	0.187	0.163	0.005	0.567	Mok (2010)
<i>Hemirhamphys villosus</i>	삼세기	Sea raven	3	0.01	0.009	<0.001	0.017	Mok (2009)
<i>Stichopus japonicus</i>	해삼	Seacucumbers	13	0.044	0.062	<0.001	0.203	Mok (2010)
<i>Chelidonichthys spinosus</i>	성대	Searobin gurnard	1	<0.001				Mok (2009)
<i>Tapes japonica</i>	모시조개	Shortnecked clam	7	0.05		0.015	0.2	Kim (1999)
<i>Tapes japonica</i>	모시조개	Shortnecked clam	34	0.142		0	0.46	Ham (2002)
<i>Periophthalmus modestus</i>	말뚝망둥어	Shuttles hopfish	3	0.002		0.005	0.002	Kim (2007)
<i>Raja kenojei</i>	홍어	Skate ray	5	0.007	0.01	<0.001	0.021	Mok (2009)
<i>Katsuwonus pelamis</i>	가다랑어	Skipjack tuna	5	0.144	0.105	0.045	0.29	Kim (2016)
<i>Ilisha elongata</i>	준치	Slender shad	3	0.07	0.1			Hwang (2006)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	5	0.15	0.22			Hwang (2006)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	1	<0.001				Mok (2009)
<i>Larimichthys polyactis</i>	참조기	Small yellow croaker	8	0.024		0.003	0.048	Kim (2003)
<i>Aptocyclus ventricosus</i>	뚝지	Smooth lumpsucker	3	0.042	0.002			Jun (2007)

<i>Rapana venosa</i>	고동	Snail	11	0.182		0.01	0.47	Ham (2002)
<i>Channa argus</i>	가물치	Snake head	9	0.001		0	0.004	Kim (1999)
<i>Chionoecetes opilio</i>	대게	Snow crab	5	0.095	0.033	0.053	0.132	Mok (2014)
<i>Chionoecetes opilio</i>	대게	Snow crab	6	0.078	0.132	<0.001	0.328	Mok (2010)
<i>Solen grandis</i>	대맛조개	<i>Solen grandis</i>	1	0.048				Mok (2010)
<i>Trachysalsmbria curvirostris</i>	꽃새우	Southern rough shrimp	1	0.064				Mok (2010)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	42	0.013		ND	0.036	Sho (2000)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	20	0.011	0.017	ND	0.055	Kim (2016)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	21	0.02		0.007	0.1	Kim (2007)
<i>Scomberomorus niphonius</i>	삼치	Spanish mackerel	7	0.12	0.26			Hwang (2006)
<u><i>Erisphex pottii</i></u>	미역치	Spotted velvetfish	3	0.002		0.001	0.003	Kim (2007)
<i>Takifugu stictonotus</i>	까칠복	Spottyback puffer	1	0.004				Mok (2009)
<i>Takifugu stictonotus</i>	까칠복	Spottyback puffer	1	<0.001				Mok (2009)
<u><i>Hexagrammos agrammus</i></u>	노래미	Spottybelly greenling	1	0.016				Mok (2009)
<u><i>Hexagrammos agrammus</i></u>	노래미	Spottybelly greenling	1	0.13		0.13	0.13	Ha (2004)
<u><i>Hexagrammos agrammus</i></u>	노래미	Spottybelly greenling	45	0.003	0.003	0	0.018	Jeong (2003)
<u><i>Hexagrammos agrammus</i></u>	노래미	Spottybelly greenling	1	0.016				Mok (2009)
<i>Hemibarbus labeo</i>	누치	Steed barbel	8	0.001		0	0.006	Kim (1999)
<i>Mactra veneriformis</i>	동죽	Surf clam	4	0.206	0.1	0.064	0.3	Mok (2010)
<i>Mactra veneriformis</i>	동죽	Surf clam	5	0.118		0.015	0.5	Kim (1999)
<i>Mactra veneriformis</i>	동죽	Surf clam	20	0.104		0	0.6	Ham (2002)
<i>Liparis tanatai</i>	꼼치	Tanaka's snailfish	5	0.001	0.002	<0.001	0.005	Mok (2009)
<i>Liparis tanatai</i>	꼼치	Tanaka's snailfish	6	0.039	0.01			Jun (2007)
<i>Takifugu rubripes</i>	자주복	Tiger puffer	2	0.002	0.003	<0.001	0.004	Mok (2009)

Thunnidae	다랑어과 어류	Tuna	4	0.023		0.019	0.027	Sho (2000)
Batillus cornutus	소라	Turban shell	9	0.037	0.016	0.017	0.062	Mok (2014)
Batillus cornutus	소라	Turban shell	12	0.093	0.135	<0.001	0.407	Mok (2010)
Batillus cornutus	소라	Turban shell	5	1.685		1.041	2.575	Hong (1999)
Batillus cornutus	소라	Turban shell	39	0.645	1.309	0.002	5.996	Jeong (2003)
Batillus cornutus	소라	Turban shell	17	0.053		0.005	0.314	Kim (1999)
Batillus cornutus	소라	Turban shell	33	0.178		0.01	1.05	Ham (2002)
Rapana venosa	피뿔고둥	Veined rapa whelk	9	0.055	0.031	0.012	0.096	Mok (2014)
Rapana venosa	피뿔고둥	Veined rapa whelk	6	0.209	0.137	0.057	0.411	Mok (2010)
Notochione jedoensis	살조개	Venus clam	14	0.046		0	0.163	Kim (1999)
Takifugu vermicularis	국매리복	Vermiculated puffer	1	0.011				Mok (2009)
Octopus ocellatus	주꾸미	Webfoot octopus	3	0.004	0.001	0.003	0.005	Mok (2014)
Octopus ocellatus	주꾸미	Webfoot octopus	5	0.043	0.034	0.003	0.076	Mok (2010)
Buccimon striatissimum	골뱅이	Whelk	72	0.45		0.03	1.41	Sho (2000)
Buccimon striatissimum	골뱅이	Whelk	6	0.199		0.001	1.034	Kim (1999)
Buccimon striatissimum	골뱅이	Whelk	16	0.161		0.01	0.63	Ham (2002)
Sebastes taczanowskii	탁자볼락	White-edged rockfish	1	<0.001				Mok (2009)
Tanakius kitaharai	갈가자미	Willow flounder	2	0.02	0.019	0.007	0.034	Mok (2009)
Larimichthys polyactis	조기	Yellow croaker	40	0.02		0.001	0.088	Sho (2000)
Larimichthys polyactis	조기	Yellow croaker	20	0.02	0.022	ND	0.077	Kim (2016)
Larimichthys polyactis	조기	Yellow croaker	27	0.015		0	0.108	Kim (2007)
Larimichthys polyactis	조기	Yellow croaker	7	0.01	0.02			Hwang (2006)
Dentex tumifrons	황돔	Yellow porgy	8	1.09	0.52			Hwang (2006)
Patinopecten yessoensis	큰가리비	Yesso scallop	3	0.799	0.067	0.756	0.876	Mok (2010)

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