

(Provisional Translation)

Monitoring results of Strontium in fisheries products conducted by Fisheries Research Agency

The monitoring results of Strontium in Fisheries products conducted by the Fisheries Research Agency upon request from the Fisheries Agency are as follows.

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)								Ref. (analyzed part)
	Japanese	English	Scientific name				Sr-89	Sr-90	Ce-134	Ce-137	I-131	Pu-238	Pu-239+240	Am-241	
1	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	35°36' N 140°53' E	April 6, 2011	June 28, 2011	—	N.D. (Detection limit:0.04)	4.4	4.1	4.9	—	—	—	Sr: Whole body Ca & I : muscle
2	イカナゴ	Japanese sand lance	<i>Ammodytes japonicus</i>	36°23' N 140°39' E (around)	April 8, 2011	June 28, 2011	—	N.D. (Detection limit:0.02)	38	43	598	—	—	—	Sr: Whole body Ca & I : muscle
3	イカナゴ	Japanese sand lance	<i>Ammodytes japonicus</i>	36°23' N 140°39' E (around)	April 12, 2011	June 28, 2011	—	N.D. (Detection limit:0.03)	33	33	397	—	—	—	Sr: Whole body Ca & I : muscle
4	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	35°22' N 140°54' E	April 14, 2011	June 28, 2011	—	N.D. (Detection limit:0.04)	3.8	4.1	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
5	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°38' N 141°33' E	April 21, 2011	August 30, 2011	N.D. (Detection limit:0.04)	0.03 (Detection limit:0.03)	16	18	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
6	アカガレイ	Flathead flounder	<i>Hippoglossoides dabius</i>	36°28' N 141°00' E	April 22, 2011	August 30, 2011	N.D. (Detection limit:0.03)	N.D. (Detection limit:0.03)	1.5	1.8	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
7	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	35°21' N 140°30' E	May 26, 2011	August 30, 2011	N.D. (Detection limit:0.03)	N.D. (Detection limit:0.03)	7.2	10.0	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
8	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	36°03' N 140°47' E	June 22, 2011	August 30, 2011	N.D. (Detection limit:0.03)	N.D. (Detection limit:0.03)	8.2	11.0	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
9	ゴマサバ	Southern mackerel	<i>Scomber australis</i>	35°45' N 141°18' E	July 1, 2011	August 30, 2011	N.D. (Detection limit:0.04)	N.D. (Detection limit:0.03)	1.1	3.4	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
10	シロメバル	Rockfish	<i>Sebastes choui</i>	37°13'N 141°2'E	December 21, 2011	March 9, 2012	0.45	1.2	390	580	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
11	ムシガレイ	Shotted halibut	<i>Hoplostethus grunniens</i>	37°15'N 141°13'E	December 21, 2011	March 9, 2012	N.D. (Detection limit:0.05)	0.094	16	24	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
12	ゴマサバ	Southern mackerel	<i>Scomber australis</i>	37°15'N 141°13'E	December 21, 2011	March 9, 2012	N.D. (Detection limit:0.04)	0.03	2.9	4.2	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
13	イシカワシイワシ	Ishikawa icefish	<i>Salangichthys ishikawa</i>	37°12'N 141°1'E	January 18, 2012	May 10, 2012	N.D. (Detection limit:0.09)	0.4	18	29	N.D.	—	—	—	Sr & Cs: Whole body
14	シロメバル	Rockfish	<i>Sebastes choui</i>	37°48' N, 141°14' E	June 26, 2012	November 15, 2012	—	N.D. (Detection limit: 0.036)	18	33	N.D.	—	—	—	Sr: Whole body Ca & I : muscle
15	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°16' N, 141°22' E	August 1, 2012	November 15, 2012	—	N.D. (Detection limit: 0.025)	0.17	0.38	N.D.	—	—	—	Sr & Cs: Whole body
16	サンマ	Pacific saury	<i>Cololabis saira</i>	42°17' N, 169°03' E	June 24, 2012	November 15, 2012	—	N.D. (Detection limit: 0.016)	0.44	0.78	N.D.	—	—	—	Sr & Cs: Whole body
17	マサバ	Chub mackerel	<i>Scomber japonicus</i>	36°00' N 141°00' E (around)	October 28, 2011	November 15, 2012	—	N.D. (Detection limit: 0.025)	11	15	N.D.	—	—	—	Sr & Cs: Whole body
18	マアナゴ	Conger eel	<i>Conger myriaster</i>	37°15'N, 141°13'E	December 21, 2011	August 1, 2013	—	0.043 (Detection limit: 0.020)	8.7	13	N.D.	—	—	—	Sr & Cs: Whole body
19	ゴマサバ	Southern mackerel	<i>Scomber australis</i>	Hyuganada	February 1, 2012	August 1, 2013	—	N.D. (Detection limit: 0.015)	0.73	1.1	N.D.	—	—	—	Sr & Cs: Whole body
20	サクラエビ	Sakura shrimp	<i>Lucinosemper lucas</i>	Suruga Bay	November 18, 2011	August 1, 2013	—	N.D. (Detection limit: 0.019)	0.047	0.096	N.D.	—	—	—	Sr & Cs: Whole body
21	ウマヅラナギ	Black scraper	<i>Thamnaconus modestus</i>	36°23'N, 140°46'E	February 19, 2012	August 1, 2013	—	N.D. (Detection limit: 0.023)	2.2	3.1	N.D.	—	—	—	Sr & Cs: Whole body
22	ヨリトフダ	Blunthead puffer	<i>Sphoeroides pachygaster</i>	35°57'N, 140°52'E	February 21, 2012	August 1, 2013	—	N.D. (Detection limit: 0.013)	0.91	1.1	N.D.	—	—	—	Sr & Cs: Whole body
23	ゴマサバ	Southern mackerel	<i>Scomber australis</i>	35°57'N, 140°56'E	August 29, 2012	August 1, 2013	—	N.D. (Detection limit: 0.013)	0.18	0.45	N.D.	—	—	—	Sr & Cs: Whole body
24	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	36°11'N, 140°51'E	August 20, 2012	August 1, 2013	—	N.D. (Detection limit: 0.013)	0.18	0.39	N.D.	—	—	—	Sr & Cs: Whole body
25	シイラ	Mahi-mahi	<i>Coryphaena hippurus</i>	33°20'N, 134°12'E	September 3, 2012	August 1, 2013	—	N.D. (Detection limit: 0.029)	0.14	0.29	N.D.	—	—	—	Sr & Cs: Whole except edible part
26	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	33°20'N, 134°12'E	September 2, 2012	August 1, 2013	—	N.D. (Detection limit: 0.018)	N.D. (Detection limit: 0.029)	N.D. (Detection limit: 0.043)	N.D.	—	—	—	Sr & Cs: Whole body
27	マアジ	Japanese jack mackerel	<i>Trachurus japonicus</i>	35°46'N, 140°59'E	August 29, 2012	August 1, 2013	—	N.D. (Detection limit: 0.018)	0.45	0.94	N.D.	—	—	—	Sr & Cs: Whole body
28	ウルメイワシ	Round herring	<i>Etroplus micropus</i>	33°20'N, 134°12'E	September 2, 2012	August 1, 2013	—	N.D. (Detection limit: 0.018)	N.D. (Detection limit: 0.032)	0.10	N.D.	—	—	—	Sr & Cs: Whole body
29	サケ	Chum salmon	<i>Oncorhynchus keta</i>	42°00'N, 143°07'E	November 1, 2012	August 1, 2013	—	N.D. (Detection limit: 0.018)	N.D. (Detection limit: 0.030)	0.13	N.D.	—	—	—	Sr & Cs: Whole body
30	ホタテガイ	Scallop	<i>Mytilus edulis</i>	42°25'N, 140°51'E	November 8, 2012	August 1, 2013	—	N.D. (Detection limit: 0.013)	N.D. (Detection limit: 0.021)	0.048	N.D.	—	—	—	Sr & Cs: Whole except shell
31	ゴマサバ	Southern mackerel	<i>Scomber australis</i>	36°16'N, 140°55'E	October 16, 2012	August 1, 2013	—	N.D. (Detection limit: 0.017)	0.14	0.34	N.D.	—	—	—	Sr & Cs: Whole body
32	マサバ	Chub mackerel	<i>Scomber japonicus</i>	35°54'N, 141°08'E	December 12, 2012	August 1, 2013	—	N.D. (Detection limit: 0.017)	0.12	0.29	N.D.	—	—	—	Sr & Cs: Whole body
33	クロソイ	Black rockfish	<i>Sebastes schlegelii</i>	Straits of Nemuro	November 5, 2012	August 1, 2013	—	N.D. (Detection limit: 0.032)	0.79	1.6	N.D.	—	—	—	Sr & Cs: Whole except edible part
34	ギスカンカ	Steller's sculpin	<i>Myoxocephalus stelleri</i>	Straits of Nemuro	November 9, 2012	August 1, 2013	—	N.D. (Detection limit: 0.029)	0.40	0.71	N.D.	—	—	—	Sr & Cs: Whole except edible part
35	アカイカ	Neon Flying Squid	<i>Ommastrephes bartraui</i>	38°00'N, 148°30'E	June 4, 2012	August 1, 2013	—	N.D. (Detection limit: 0.011)	0.050	0.15	N.D.	—	—	—	Sr & Cs: Muscle part
36	キンメダイ	Alfonsino	<i>Beryx splendens</i>	35°21'N, 141°11'E	October 17, 2012	August 1, 2013	—	N.D. (Detection limit: 0.023)	0.49	1.1	N.D.	—	—	—	Sr & Cs: Whole except edible part
37	イバラセダ	Pacific grenadier	<i>Coryphaenoides acrolepis</i>	36°30'N, 141°35'E	August 6, 2012	August 1, 2013	—	N.D. (Detection limit: 0.028)	0.23	0.44	N.D.	—	—	—	Sr & Cs: Whole except edible part
38	ミズダコ	Giant Pacific octopus	<i>Pareutopus dohrnii</i>	39°40'N, 142°10'E	July 21, 2012	August 1, 2013	—	N.D. (Detection limit: 0.016)	0.040	0.094	N.D.	—	—	—	Sr & Cs: Muscle part
39	クロガレイ	Dark flounder	<i>Platynectes obscurus</i>	Straits of Nemuro	November 5, 2012	August 1, 2013	—	N.D. (Detection limit: 0.022)	N.D. (Detection limit: 0.055)	0.12	N.D.	—	—	—	Sr & Cs: Whole except edible part
40	ハマダイ	Flame snapper	<i>Etelis coruscans</i>	24°30'N, 124°30'E (around)	November 15, 2012	August 1, 2013	—	N.D. (Detection limit: 0.023)	N.D. (Detection limit: 0.060)	0.096	N.D.	—	—	—	Sr & Cs: Whole except edible part

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)										Ref. (analyzed part)
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240	Am-241			
41	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	44°53N, 144°26E	October 28, 2012	October 25, 2013	N.D. (Detection limit: 0.039)	N.D. (Detection limit: 0.016)	0.029	0.11	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
42	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°45N, 144°30E	January 22, 2013	October 25, 2013	N.D. (Detection limit: 0.081)	N.D. (Detection limit: 0.014)	0.030	0.13	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
43	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	49°26N, 155°59E	February 15, 2013	October 25, 2013	N.D. (Detection limit: 0.11)	N.D. (Detection limit: 0.018)	0.022	0.11	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
44	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	44°03'N, 145°15'E	September 19, 2013	November 26, 2013	N.D. (Detection limit: 0.12)	N.D. (Detection limit: 0.015)	0.058	0.19	N.D.	—	—	—	Sr & Cs/ Whole body		
45	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	44°03'N, 145°15'E	September 19, 2013	November 26, 2013	N.D. (Detection limit: 0.059)	N.D. (Detection limit: 0.014)	0.032	0.16	N.D.	—	—	—	Sr & Cs/ Whole body		
46	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°07'N, 141°17'E	October 2, 2013	November 26, 2013	N.D. (Detection limit: 0.034)	N.D. (Detection limit: 0.013)	0.036	0.16	N.D.	—	—	—	Sr & Cs/ Whole body		
47	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°07'N, 141°17'E	October 2, 2013	November 26, 2013	N.D. (Detection limit: 0.094)	N.D. (Detection limit: 0.016)	0.031	0.094	N.D.	—	—	—	Sr & Cs/ Whole body		
48	ホタテガイ	Scallop	<i>Mythopecten yessoensis</i>	42°27'N, 140°51'E	October 7, 2013	January 23, 2014	N.D. (Detection limit: 0.053)	N.D. (Detection limit: 0.0089)	0.016	0.038	N.D.	N.D. (Detection limit: 0.00053)	0.0011 ^(Sawai)	—	Sr, Cs and Pt: Whole except shell		
49	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	44°03'N, 145°15'E	September 19, 2013	January 23, 2014	N.D. (Detection limit: 0.092)	N.D. (Detection limit: 0.015)	0.058	0.19	N.D.	N.D. (Detection limit: 0.00092)	N.D. (Detection limit: 0.00092)	—	Sr, Cs and Pt: Whole body		
50	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	44°03'N, 145°15'E	September 19, 2013	January 23, 2014	N.D. (Detection limit: 0.093)	N.D. (Detection limit: 0.016)	0.032	0.16	N.D.	N.D. (Detection limit: 0.00093)	N.D. (Detection limit: 0.00093)	—	Sr, Cs and Pt: Whole body		
51	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°07'N, 141°17'E	October 2, 2013	January 23, 2014	N.D. (Detection limit: 0.085)	N.D. (Detection limit: 0.014)	0.036	0.16	N.D.	N.D. (Detection limit: 0.00085)	N.D. (Detection limit: 0.00085)	—	Sr, Cs and Pt: Whole body		
52	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°07'N, 141°17'E	October 2, 2013	January 23, 2014	N.D. (Detection limit: 0.087)	N.D. (Detection limit: 0.015)	0.031	0.094	N.D.	N.D. (Detection limit: 0.00087)	N.D. (Detection limit: 0.00087)	—	Sr, Cs and Pt: Whole body		
53	ノリ	Nori	<i>Nagoyopsis sp.</i>	Coastal area, Shichigahama, Miyagi	December 19, 2013	February 5, 2014	N.D. (Detection limit: 0.52)	0.069	N.D. (Detection limit: 0.060)	0.084	N.D.	—	—	—	Whole body		
54	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	Coastal area, Shichigahama, Miyagi	December 19, 2013	February 5, 2014	N.D. (Detection limit: 0.40)	0.055	0.040	0.082	N.D.	—	—	—	Whole body		
55	ホタテガイ	Scallop	<i>Mythopecten yessoensis</i>	42°27'N, 140°51'E	October 7, 2013	March 13, 2014	N.D. (Detection limit: 0.098)	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.017)	0.038	N.D.	—	—	—	Sr & Cs/ Whole except shell		
56	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°20'N, 141°10'E	September 30, 2013	March 13, 2014	N.D. (Detection limit: 0.34)	0.026	1.94	6.07	N.D.	—	—	—	Sr & Cs/ Whole body		
57	カナガシラ	Redwing scabbard	<i>Lepidotrigla microptera</i>	37°20'N, 141°10'E	September 30, 2013	March 13, 2014	N.D. (Detection limit: 0.45)	N.D. (Detection limit: 0.015)	1.50	3.20	N.D.	—	—	—	Sr & Cs/ Whole body		
58	イシノボリ	Stone flounder	<i>Kareius hackettus</i>	37°19'N, 141°09'E	November 24, 2013	March 13, 2014	N.D. (Detection limit: 0.29)	N.D. (Detection limit: 0.015)	1.94	4.85	N.D.	—	—	—	Sr & Cs/ Whole body		
59	サダイ	Crimson sea bream	<i>Erysinus japonica</i>	37°19'N, 141°09'E	November 24, 2013	March 13, 2014	N.D. (Detection limit: 0.43)	N.D. (Detection limit: 0.024)	1.22	2.96	N.D.	—	—	—	Sr & Cs/ Whole body		
60	シロメバル	Rockfish	<i>Sebastes choui</i>	37°18'N, 141°03'E	September 11, 2013	May 23, 2014	N.D. (Detection limit: 1.1)	0.21	23.4	51.4	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
61	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°19'N, 141°13'E	July 29, 2013	May 23, 2014	N.D. (Detection limit: 0.09)	0.018	2.15	5.01	N.D.	—	—	—	Sr & Cs/ Whole body		
62	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°16'N, 141°08'E	July 29, 2013	May 23, 2014	N.D. (Detection limit: 0.08)	0.016	0.97	2.64	N.D.	—	—	—	Sr & Cs/ Whole body		
63	ノホシオキアズ	North Pacific krill	<i>Euphausia pacifica</i>	38°59'N, 151°44'E	June 30, 2012	May 23, 2014	N.D. (Detection limit: 0.023)	N.D. (Detection limit: 0.0077)	0.17	0.24	N.D.	—	—	—	Sr & Cs/ Whole body		
64	サンマ	Pacific saury	<i>Cololabis saira</i>	43°32' N 170°50' E	June 26, 2014	November 27, 2014	N.D. (Detection limit: 0.029)	N.D. (Detection limit: 0.0077)	0.15	0.49	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
65	アブラツノサメ	Spiny dogfish	<i>Squalus acanthias</i>	37°20' N, 141°05' E	July 8, 2014	November 27, 2014	N.D. (Detection limit: 0.043)	N.D. (Detection limit: 0.0087)	0.97	2.98	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
66	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°28' N, 141°20' E	July 9, 2014	November 27, 2014	N.D. (Detection limit: 0.058)	N.D. (Detection limit: 0.011)	0.95	2.91	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
67	クロアナゴ	Beach conger	<i>Conger japonicus</i>	37°28' N, 141°07' E	July 9, 2014	November 27, 2014	N.D. (Detection limit: 0.048)	N.D. (Detection limit: 0.011)	0.91	2.66	N.D.	—	—	—	Sr & Cs/ Whole except viscera		
68	マダイ	Red seabream	<i>Pagrus major</i>	33°16' N, 132°32' E	September 1, 2014	March 30, 2015	N.D. (Detection limit: 0.23)	N.D. (Detection limit: 0.033)	N.D. (Detection limit: 0.036)	0.11	N.D.	N.D. (Detection limit: 0.0023)	N.D. (Detection limit: 0.0024)	N.D. (Detection limit: 0.0018)	Sr, Cs, Pu & Am/ Whole except viscera		
69	マボヤ	Sea squirt	<i>Halocynthia roretzi</i>	Coastal area, Ryori, Iwate	September 9, 2014	March 30, 2015	N.D. (Detection limit: 0.055)	N.D. (Detection limit: 0.0095)	0.042	0.12	N.D.	N.D. (Detection limit: 0.00041)	N.D. (Detection limit: 0.00041)	N.D. (Detection limit: 0.00042)	Sr, Cs, Pu & Am/ Edible part		
70	サンマ	Pacific saury	<i>Cololabis saira</i>	45°58' N, 153°30' E	September 4, 2014	March 30, 2015	N.D. (Detection limit: 0.074)	N.D. (Detection limit: 0.010)	0.029	0.13	N.D.	N.D. (Detection limit: 0.0011)	N.D. (Detection limit: 0.0011)	N.D. (Detection limit: 0.00079)	Sr, Cs, Pu & Am/ Whole body		
71	マダイ	Red seabream	<i>Pagrus major</i>	33°16' N, 132°32' E	September 16, 2014	March 30, 2015	N.D. (Detection limit: 0.21)	N.D. (Detection limit: 0.033)	N.D. (Detection limit: 0.034)	0.12	N.D.	N.D. (Detection limit: 0.0027)	N.D. (Detection limit: 0.0023)	N.D. (Detection limit: 0.0013)	Sr, Cs, Pu & Am/ Whole except viscera		
72	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	38°21'N, 142°23'E	September 16, 2014	March 30, 2015	N.D. (Detection limit: 0.11)	N.D. (Detection limit: 0.017)	0.057	0.27	N.D.	N.D. (Detection limit: 0.00086)	N.D. (Detection limit: 0.00081)	N.D. (Detection limit: 0.00070)	Sr, Cs, Pu & Am/ Whole except viscera		
73	ホタテガイ	Scallop	<i>Mythopecten yessoensis</i>	Coastal area, Onagawa, Miyagi	September 18, 2014	March 30, 2015	N.D. (Detection limit: 0.074)	N.D. (Detection limit: 0.012)	0.030	0.064	N.D.	N.D. (Detection limit: 0.00063)	N.D. (Detection limit: 0.00063)	N.D. (Detection limit: 0.00041)	Sr, Cs, Pu & Am/ Whole except shell		
74	マボヤ	Sea squirt	<i>Halocynthia roretzi</i>	Coastal area, Onagawa, Miyagi	September 9, 2014	March 30, 2015	N.D. (Detection limit: 0.084)	N.D. (Detection limit: 0.013)	0.017	0.070	N.D.	N.D. (Detection limit: 0.0010)	N.D. (Detection limit: 0.0010)	N.D. (Detection limit: 0.0011)	Sr, Cs, Pu & Am/ Edible part		
75	ゴマサバ	Southern mackerel	<i>Scomber australasicus</i>	40°52'N, 141°49'E	September 28, 2014	March 30, 2015	N.D. (Detection limit: 0.084)	N.D. (Detection limit: 0.016)	0.024	0.13	N.D.	N.D. (Detection limit: 0.0013)	N.D. (Detection limit: 0.0013)	N.D. (Detection limit: 0.00067)	Sr, Cs, Pu & Am/ Whole except viscera		
76	ゴマサバ	Southern mackerel	<i>Scomber australasicus</i>	40°45' N, 141°58' E	September 28, 2014	March 30, 2015	N.D. (Detection limit: 0.084)	N.D. (Detection limit: 0.015)	0.031	0.16	N.D.	N.D. (Detection limit: 0.0012)	N.D. (Detection limit: 0.0013)	N.D. (Detection limit: 0.00063)	Sr, Cs, Pu & Am/ Whole except viscera		
77	マボヤ	Sea squirt	<i>Halocynthia roretzi</i>	Coastal area, Utatsu-Istomae, Miyagi	September 29, 2014	March 30, 2015	N.D. (Detection limit: 0.059)	N.D. (Detection limit: 0.011)	0.029	0.10	N.D.	N.D. (Detection limit: 0.0015)	N.D. (Detection limit: 0.0013)	N.D. (Detection limit: 0.0012)	Sr, Cs, Pu & Am/ Edible part		
78	ホタテガイ	Scallop	<i>Mythopecten yessoensis</i>	40°56' N 141°11' E	October 15, 2014	March 30, 2015	N.D. (Detection limit: 0.048)	N.D. (Detection limit: 0.011)	N.D. (Detection limit: 0.022)	N.D. (Detection limit: 0.029)	N.D.	N.D. (Detection limit: 0.00095)	0.0022	0.0015	Sr, Cs, Pu & Am/ Whole except shell		
79	アオサメ	Shortfin mako shark	<i>Isurus paucus</i>	38°00' N, 175°00' E	September 30, 2014	March 30, 2015	N.D. (Detection limit: 0.067)	N.D. (Detection limit: 0.013)	0.19	0.90	N.D.	N.D. (Detection limit: 0.0011)	N.D. (Detection limit: 0.0011)	N.D. (Detection limit: 0.00042)	Sr, Cs, Pu & Am/ Whole except viscera and		
80	アオサメ	Shortfin mako shark	<i>Isurus paucus</i>	38°00' N, 175°00' E	September 30, 2014	March 30, 2015	N.D. (Detection limit: 0.057)	N.D. (Detection limit: 0.010)	0.23	1.0	N.D.	N.D. (Detection limit: 0.00094)	N.D. (Detection limit: 0.00094)	N.D. (Detection limit: 0.00043)	Sr, Cs, Pu & Am/ Whole except viscera and		
81	コウナゴ	Juvenile of Japanese	<i>Ammodytes personatus</i>	36°53' N, 140°48' E	April 7, 2015	June 30, 2015	N.D. (Detection limit: 0.014)	N.D. (Detection limit: 0.0056)	0.17	0.59	—	—	—	—	Sr & Cs/ Whole body		
82	コウナゴ	Juvenile of Japanese	<i>Ammodytes personatus</i>	36°53' N, 140°48' E	April 7, 2015	June 30, 2015	N.D. (Detection limit: 0.018)	N.D. (Detection limit: 0.0040)	0.24	0.97	—	—	—	—	Sr & Cs/ Whole body		
83	コウナゴ	Juvenile of Japanese	<i>Ammodytes personatus</i>	37°53' N, 141°01' E	April 20, 2015	June 30, 2015	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.0045)	0.18	0.68	—	—	—	—	Sr & Cs/ Whole body		

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)	
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240		Am-241
84	コウナゴ	Juvenile of Japanese	<i>Ammodytes japonicus</i>	37°53' N, 141°01' E	April 20, 2015	June 30, 2015	N.D. (Detection limit: 0.015)	N.D. (Detection limit: 0.0042)	0.20	0.73	—	—	—	—	Sr & Cs Whole body
85	シロメバル	Rockfish	<i>Sebastes choui</i>	37°20' N, 141°06' E	March 15, 2015	July 31, 2015	N.D. (Detection limit: 0.32)	0.043	1.7	6.8	—	—	—	—	Sr & Cs Whole except viscera
86	シロメバル	Rockfish	<i>Sebastes choui</i>	37°20' N, 141°06' E	March 15, 2015	August 1, 2015	N.D. (Detection limit: 0.36)	0.049	2.4	9.1	—	—	—	—	Sr & Cs Whole except viscera
87	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	37°37' N, 141°36' E	April 17, 2015	October 8, 2015	N.D. (Detection limit: 0.060)	N.D. (Detection limit: 0.0064)	0.062	0.29	—	—	—	—	Sr & Cs Whole except viscera
88	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°55' N, 141°46' E	April 14, 2015	October 8, 2015	N.D. (Detection limit: 0.13)	N.D. (Detection limit: 0.0078)	0.024	0.12	—	—	—	—	Sr & Cs Whole except viscera
89	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°37' N, 141°36' E	April 17, 2015	October 8, 2015	N.D. (Detection limit: 0.073)	N.D. (Detection limit: 0.0061)	0.066	0.28	—	—	—	—	Sr & Cs Whole except viscera
90	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	40°55' N, 141°46' E	April 14, 2015	October 8, 2015	N.D. (Detection limit: 0.065)	N.D. (Detection limit: 0.0038)	0.70	2.6	—	—	—	—	Sr & Cs Whole except viscera
91	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°47' N, 141°01' E	July 14, 2015	October 8, 2015	N.D. (Detection limit: 0.062)	N.D. (Detection limit: 0.0027)	0.042	0.21	—	—	—	—	Sr & Cs Whole body
92	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°47' N, 141°01' E	July 14, 2015	October 8, 2015	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.0035)	0.044	0.27	—	—	—	—	Sr & Cs Whole body
93	サンマ	Pacific saury	<i>Cololabis saira</i>	45°36' N, 159°03' E	July 11, 2015	January 25, 2016	N.D. (Detection limit: 0.10)	N.D. (Detection limit: 0.0052)	N.D. (Detection limit: 0.029)	0.15	—	—	—	—	Sr & Cs Whole except viscera
94	サンマ	Pacific saury	<i>Cololabis saira</i>	45°36' N, 159°03' E	July 11, 2015	January 25, 2016	N.D. (Detection limit: 0.046)	N.D. (Detection limit: 0.0037)	N.D. (Detection limit: 0.027)	0.14	—	—	—	—	Sr & Cs Whole except viscera
95	ホウボウ	Spiny red Gurnard	<i>Chelodactylus spinosus</i>	37°06' N, 141°02' E	October 4, 2015	March 24, 2016	N.D. (Detection limit: 0.60)	0.067	0.26	1.3	—	—	—	—	Sr & Cs Whole except edible part
96	コモンカスベ	Spiny rasp skate	<i>Okamejei kamaoi</i>	37°06' N, 141°02' E	October 4, 2015	March 24, 2016	N.D. (Detection limit: 0.52)	0.19	1.80	8.1	—	—	—	—	Sr & Cs Whole except edible part
97	シロゴチ	White croaker	<i>Pseudohoplostethus argenteus</i>	37°16' N, 141°03' E	October 4, 2015	March 24, 2016	N.D. (Detection limit: 0.56)	0.084	0.33	1.7	—	—	—	—	Sr & Cs Whole except edible part
98	マコガレイ	Marbled flounder	<i>Pseudopleuronectes yokohamae</i>	37°16' N, 141°03' E	October 4, 2015	March 24, 2016	N.D. (Detection limit: 0.89)	0.41	0.71	3.3	—	—	—	—	Sr & Cs Whole except edible part
99	マカレイ	Yellow striped flounder	<i>Pseudopleuronectes herzensteini</i>	37°13' N, 141°10' E	October 5, 2015	March 24, 2016	N.D. (Detection limit: 0.47)	0.084	0.41	1.8	—	—	—	—	Sr & Cs Whole except edible part
100	マアナゴ	Conger eel	<i>Conger myriaster</i>	37°13' N, 141°10' E	October 5, 2015	March 24, 2016	N.D. (Detection limit: 0.26)	0.020	0.23	1.3	—	—	—	—	Sr & Cs Whole except edible part
101	イシガレイ	Stone flounder	<i>Kareius hirodorus</i>	37°28' N, 141°13' E	October 20, 2015	March 24, 2016	N.D. (Detection limit: 0.30)	0.039	0.43	1.9	—	—	—	—	Sr & Cs Whole except edible part
102	コモンカスベ	Spiny rasp skate	<i>Okamejei kamaoi</i>	37°29' N, 141°12' E	October 20, 2015	March 24, 2016	N.D. (Detection limit: 0.24)	0.050	1.9	8.3	—	—	—	—	Sr & Cs Whole except edible part
103	マコガレイ	Marbled flounder	<i>Pseudopleuronectes yokohamae</i>	37°28' N, 141°13' E	October 20, 2015	March 24, 2016	N.D. (Detection limit: 0.37)	0.067	0.66	3.0	—	—	—	—	Sr & Cs Whole except edible part
104	スズキ	Japanese sea bass	<i>Lateolabrax japonicus</i>	37°29' N, 141°05' E	October 16, 2015	March 24, 2016	N.D. (Detection limit: 0.53)	0.10	0.89	3.9	—	—	—	—	Sr & Cs Whole except edible part
105	ホンダワラ類	Sargassum algae	<i>Sargassum</i> sp.	26°18' N, 127°59' E	December 5, 2015	July 22, 2016	N.D. (Detection limit: 0.53)	0.015	N.D. (Detection limit: 0.077)	0.026	—	—	—	—	Sr & Cs Whole
106	ホンダワラ類	Sargassum algae	<i>Sargassum</i> sp.	26°18' N, 127°59' E	January 27, 2016	July 22, 2016	N.D. (Detection limit: 0.26)	0.015	N.D. (Detection limit: 0.082)	0.093	—	—	—	—	Sr & Cs Whole
107	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	38°25' N, 142°04' E	October 27, 2015	September 8, 2016	N.D. (Detection limit: 1.2)	0.015	1.2	5.0	—	—	—	—	Sr & Cs Whole except viscera
108	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	38°25' N, 142°04' E	October 27, 2015	September 8, 2016	N.D. (Detection limit: 0.65)	N.D. (Detection limit: 0.0096)	5.9	25	—	—	—	—	Sr & Cs Whole except viscera
109	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°25' N, 141°10' E	April 12, 2016	October 4, 2016	N.D. (Detection limit: 0.17)	0.019	0.15	0.85	—	—	—	—	Sr & Cs Whole except edible part
110	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°25' N, 141°10' E	April 12, 2016	October 4, 2016	N.D. (Detection limit: 0.20)	0.023	0.15	0.81	—	—	—	—	Sr & Cs Whole except edible part
111	カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	34°00' N, 141°00' E	June 20, 2016	November 1, 2016	N.D. (Detection limit: 0.14)	N.D. (Detection limit: 0.011)	0.016	0.24	—	—	—	—	Sr & Cs Whole except viscera
112	マサバ	Chub mackerel	<i>Scomber japonicus</i>	38°16' N, 141°24' E	June 21, 2016	November 21, 2016	N.D. (Detection limit: 0.11)	0.014 (Detection limit: 0.014)	0.042	0.30	—	—	—	—	Sr & Cs Whole except viscera
113	キハダ	Yellowfin tuna	<i>Thunnus albacrus</i>	37°00' N, 156°00' E	September 5, 2016	November 28, 2016	N.D. (Detection limit: 1.7)	0.022	N.D. (Detection limit: 0.051)	0.18	—	—	—	—	Sr & Cs Whole except viscera
114	ビンナガ	Albacore	<i>Thunnus albacus</i>	37°00' N, 156°00' E	September 5, 2016	November 28, 2016	N.D. (Detection limit: 1.5)	0.022	N.D. (Detection limit: 0.056)	0.25	—	—	—	—	Sr & Cs Whole except viscera
115	マカジキ	Striped marlin	<i>Kajika audax</i>	37°00' N, 156°00' E	September 5, 2016	November 28, 2016	N.D. (Detection limit: 0.092)	0.026	N.D. (Detection limit: 0.043)	0.080	—	—	—	—	Sr & Cs Whole except viscera
116	メバチ	Bigeye tuna	<i>Thunnus obesus</i>	37°00' N, 156°00' E	September 10, 2016	November 28, 2016	N.D. (Detection limit: 0.085)	0.026	N.D. (Detection limit: 0.022)	0.26	—	—	—	—	Sr & Cs Whole except viscera
117	ヨシキリザメ	Blue shark	<i>Prionace glauca</i>	39°05' N, 173°02' E	September 1, 2016	December 5, 2016	N.D. (Detection limit: 0.11)	0.028	N.D. (Detection limit: 0.037)	0.20	—	—	—	—	Sr & Cs Whole except viscera
118	ネスミザメ	Salmon shark	<i>Lamna ditropis</i>	41°36' N, 146°30' E	September 20, 2016	December 5, 2016	N.D. (Detection limit: 0.064)	0.022	N.D. (Detection limit: 0.034)	0.36	—	—	—	—	Sr & Cs Whole except viscera
119	サンマ	Pacific saury	<i>Cololabis saira</i>	40°30' N, 171°05' E	June 13, 2016	December 19, 2016	N.D. (Detection limit: 0.12)	N.D. (Detection limit: 0.078)	N.D. (Detection limit: 0.022)	0.14	—	—	—	—	Sr & Cs Whole except viscera
120	サンマ	Pacific saury	<i>Cololabis saira</i>	42°14' N, 172°31' E	June 29, 2016	December 19, 2016	N.D. (Detection limit: 0.096)	N.D. (Detection limit: 0.085)	N.D. (Detection limit: 0.015)	0.12	—	—	—	—	Sr & Cs Whole except viscera
121	メカジキ	Swordfish	<i>Xiphus gladius</i>	37°00' N, 156°00' E	September 5, 2016	December 19, 2016	N.D. (Detection limit: 0.091)	0.019	N.D. (Detection limit: 0.038)	0.16	—	—	—	—	Sr & Cs Whole except viscera
122	スルメイカ	Japanese flying squid	<i>Todarodes pacificus</i>	41°19' N, 141°47' E	September 28, 2016	December 19, 2016	N.D. (Detection limit: 0.051)	N.D. (Detection limit: 0.015)	N.D. (Detection limit: 0.026)	0.034	—	—	—	—	Sr & Cs Whole
123	ヤナギダコ	Chestnut octopus	<i>Octopus taniapalensis</i>	37°04' N, 141°22' E	September 27, 2016	December 19, 2016	N.D. (Detection limit: 0.053)	0.016	N.D. (Detection limit: 0.021)	0.038	—	—	—	—	Sr & Cs Whole
124	クロマグロ	Bluefin tuna	<i>Thunnus orientalis</i>	38°00' N, 141°00' E	October 13, 2016	December 19, 2016	N.D. (Detection limit: 0.072)	N.D. (Detection limit: 0.016)	N.D. (Detection limit: 0.070)	0.43	—	—	—	—	Sr & Cs Whole except viscera
125	クロマグロ	Bluefin tuna	<i>Thunnus orientalis</i>	41°24' N, 141°28' E	October 27, 2016	December 19, 2016	N.D. (Detection limit: 0.056)	N.D. (Detection limit: 0.016)	N.D. (Detection limit: 0.050)	0.17	—	—	—	—	Sr & Cs Whole except viscera
126	キンメダイ	Alfonsino	<i>Beryx splendens</i>	34°36' N, 138°59' E	June 10, 2016	March 27, 2017	N.D. (Detection limit: 0.18)	N.D. (Detection limit: 0.021)	0.026	0.26	—	—	—	—	Sr & Cs Whole except viscera
127	マダコ	Common octopus	<i>Octopus sinensis</i>	35°13' N, 139°43' E	June 12, 2016	March 27, 2017	N.D. (Detection limit: 0.70)	N.D. (Detection limit: 0.010)	0.070	0.40	—	—	—	—	Sr & Cs Muscle part

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)
	Japanese	English	Scientific name				Sr-89	Sr-90	Ce-134	Ce-137	Pu-238	Pu-239+240	Am-241	
マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°22' N, 141°38' E	July 1, 2016	March 27, 2017	N.D. (Detection limit: 0.62)	N.D. (Detection limit: 0.017)	0.039	0.23	—	—	—	—	Sr & Cs: Whole except viscera
キアノコウ	Yellow goosefish	<i>Lophius litulon</i>	37°21' N, 141°25' E	July 2, 2016	March 27, 2017	—	N.D. (Detection limit: 0.0085)	0.036	0.20	—	—	—	—	Sr & Cs: Whole except viscera
マサバ	Chub mackerel	<i>Scomber japonicus</i>	39°00' N, 141°53' E	July 5, 2016	March 27, 2017	—	N.D. (Detection limit: 0.015)	0.070	0.44	—	—	—	—	Sr & Cs: Whole except viscera
マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°33' N, 141°37' E	July 7, 2016	March 27, 2017	—	N.D. (Detection limit: 0.020)	0.081	0.57	—	—	—	—	Sr & Cs: Whole except viscera
エノイノアイナメ	Brown hekeling	<i>Physculus maximowiczii</i>	37°33' N, 141°37' E	July 7, 2016	March 27, 2017	—	N.D. (Detection limit: 0.015)	0.11	0.63	—	—	—	—	Sr & Cs: Whole except viscera
ミズダコ	Giant Pacific octopus	<i>Parectopus dilatatus</i>	37°33' N, 141°37' E	July 7, 2016	March 27, 2017	—	N.D. (Detection limit: 0.0062)	0.058	0.29	—	—	—	—	Sr & Cs: Muscle part
エノイノアイナメ	Brown hekeling	<i>Physculus maximowiczii</i>	40°02' N, 142°48' E	July 11, 2016	March 27, 2017	N.D. (Detection limit: 0.39)	N.D. (Detection limit: 0.012)	0.050	0.29	—	—	—	—	Sr & Cs: Whole except viscera
ホタテガイ	Scallop	<i>Massipacten yessoensis</i>	39°16' N, 141°54' E	October 5, 2016	March 27, 2017	—	N.D. (Detection limit: 0.0088)	N.D. (Detection limit: 0.0098)	0.032	—	—	—	—	Sr & Cs: Whole except viscera
ミズダコ	Giant Pacific octopus	<i>Parectopus dilatatus</i>	37°13' N, 141°23' E	November 15, 2016	March 27, 2017	—	N.D. (Detection limit: 0.0068)	0.010	0.049	—	—	—	—	Sr & Cs: Muscle part
コウナゴ	Juvenile of Japanese	<i>Ammodytes personatus</i>	37°52' N, 141°01' E	April 28, 2017	June 12, 2017	N.D. (Detection limit: 0.016)	N.D. (Detection limit: 0.0038)	N.D. (Detection limit: 0.026)	0.19	—	—	—	—	Sr & Cs: Whole
コウナゴ	Juvenile of Japanese	<i>Ammodytes personatus</i>	37°52' N, 141°01' E	April 28, 2017	June 12, 2017	N.D. (Detection limit: 0.010)	N.D. (Detection limit: 0.0054)	N.D. (Detection limit: 0.026)	0.17	—	—	—	—	Sr & Cs: Whole
ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	35°00' N, 140°00' E	May 8, 2017	August 17, 2017	N.D. (Detection limit: 0.037)	N.D. (Detection limit: 0.0075)	N.D. (Detection limit: 0.022)	0.22	—	—	—	—	Sr & Cs: Whole except viscera
カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	35°00' N, 142°00' E	May 14, 2017	September 25, 2017	N.D. (Detection limit: 0.044)	N.D. (Detection limit: 0.0070)	0.019	0.22	—	—	—	—	Sr & Cs: Whole except viscera
シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°41' N, 141°02' E	July 25, 2017	September 25, 2017	N.D. (Detection limit: 0.046)	N.D. (Detection limit: 0.0028)	0.013	0.12	—	—	—	—	Sr & Cs: Whole
スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	38°21' N, 142°02' E	April 16, 2017	December 8, 2017	—	0.017	N.D. (Detection limit: 0.016)	0.20	—	—	—	—	Sr & Cs: Whole except viscera
マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°38' N, 141°39' E	April 17, 2017	December 8, 2017	—	N.D. (Detection limit: 0.011)	N.D. (Detection limit: 0.016)	0.18	—	—	—	—	Sr & Cs: Whole except viscera
キハダ	Yellowfin tuna	<i>Thunnus albacares</i>	37°00' N, 146°00' E	June 24, 2017	December 8, 2017	—	N.D. (Detection limit: 0.013)	N.D. (Detection limit: 0.035)	0.21	—	—	—	—	Sr & Cs: Whole except viscera
ゴンキリザメ	Blue shark	<i>Prionace glauca</i>	40°00' N, 146°00' E	June 29, 2017	December 8, 2017	—	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.040)	0.21	—	—	—	—	Sr & Cs: Whole except viscera
マダコ	Common octopus	<i>Octopus sinensis</i>	36°56' N, 141°02' E	May 17, 2017	December 28, 2017	—	0.013	N.D. (Detection limit: 0.021)	0.10	—	—	—	—	Sr & Cs: Muscle part
ハマグリ	Common orient clam	<i>Meretrix lusoria</i>	35°32' N, 140°26' E	May 9, 2017	March 15, 2018	—	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.029)	0.034	—	—	—	—	Sr & Cs: Whole except shell
ハマグリ	Common orient clam	<i>Meretrix lusoria</i>	35°32' N, 140°26' E	May 9, 2017	March 15, 2018	—	0.29	N.D. (Detection limit: 0.039)	N.D. (Detection limit: 0.28)	—	—	—	—	Sr & Cs: Shell
ネズミザメ	Salmon shark	<i>Lamna ditropis</i>	40°00' N, 146°00' E	June 29, 2017	March 15, 2018	—	N.D. (Detection limit: 0.015)	N.D. (Detection limit: 0.037)	0.47	—	—	—	—	Sr & Cs: Whole except viscera
ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37° 22' N, 141° 11' E	July 5, 2017	March 15, 2018	—	N.D. (Detection limit: 0.014)	N.D. (Detection limit: 0.055)	0.22	—	—	—	—	Sr & Cs: Whole except viscera
スルメイカ	Japanese flying squid	<i>Todarodes pacificus</i>	40°19' N, 144°30' E	July 12, 2017	March 15, 2018	—	N.D. (Detection limit: 0.014)	N.D. (Detection limit: 0.050)	N.D. (Detection limit: 0.041)	—	—	—	—	Sr & Cs: Whole
マダイ	Red seabream	<i>Pagrus major</i>	37°28' N, 141°05' E	July 28, 2017	March 15, 2018	—	0.031	0.10	0.80	—	—	—	—	Sr & Cs: Whole except viscera
スルメイカ	Japanese flying squid	<i>Todarodes pacificus</i>	41°24' N, 140°40' E	August 2, 2017	March 15, 2018	—	N.D. (Detection limit: 0.013)	N.D. (Detection limit: 0.040)	N.D. (Detection limit: 0.038)	—	—	—	—	Sr & Cs: Whole
カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	39°00' N, 146°00' E	September 5, 2017	March 15, 2018	—	N.D. (Detection limit: 0.015)	N.D. (Detection limit: 0.052)	0.19	—	—	—	—	Sr & Cs: Whole except viscera
サンマ	Pacific saury	<i>Colubus aotea</i>	39°30' N, 143°00' E	October 11, 2017	March 15, 2018	—	N.D. (Detection limit: 0.014)	N.D. (Detection limit: 0.032)	0.045	—	—	—	—	Sr & Cs: Whole except viscera
マガキ	Pacific oyster	<i>Magallana gigas</i>	39°02' N, 141°44' E	October 14, 2017	March 15, 2018	—	N.D. (Detection limit: 0.013)	N.D. (Detection limit: 0.027)	0.027	—	—	—	—	Sr & Cs: Whole except shell
アワビ	Ahalone	<i>Haliotis sp.</i>	38°30' N, 141°30' E	November 6, 2017	March 15, 2018	—	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.028)	N.D. (Detection limit: 0.023)	—	—	—	—	Sr & Cs: Muscle part
キンメダイ	Alfonsino	<i>Beryx splendens</i>	35°00' N, 142°00' E	November 16, 2017	March 15, 2018	—	N.D. (Detection limit: 0.017)	N.D. (Detection limit: 0.038)	0.21	—	—	—	—	Sr & Cs: Whole except viscera
スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	39°47' N, 142°16' E	October 2, 2017	March 29, 2018	—	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.033)	0.14	—	—	—	—	Sr & Cs: Whole except viscera
ビンナガ	Albacore	<i>Thunnus albacula</i>	38°02' N, 142°15' E	November 27, 2017	March 29, 2018	N.D. (Detection limit: 0.058)	N.D. (Detection limit: 0.012)	N.D. (Detection limit: 0.021)	0.27	—	—	—	—	Sr & Cs: Whole except viscera
メカジキ	Swordfish	<i>Xiphus gladius</i>	37°00' N, 144°00' E	March 2, 2018	June 7, 2018	N.D. (Detection limit: 0.042)	N.D. (Detection limit: 0.0094)	N.D. (Detection limit: 0.018)	0.20	—	—	—	—	Sr & Cs: Whole except viscera
コウナゴ	Juvenile of Japanese	<i>Ammodytes personatus</i>	37°52' N, 141°03' E	March 19, 2018	June 7, 2018	N.D. (Detection limit: 0.0082)	N.D. (Detection limit: 0.0031)	0.017	0.21	—	—	—	—	Sr & Cs: Whole body
マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°36' N, 141°36' E	April 19, 2018	September 5, 2018	—	N.D. (Detection limit: 0.0061)	N.D. (Detection limit: 0.013)	0.16	—	—	—	—	Sr & Cs: Whole body
スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	38°23' N, 142°01' E	April 18, 2018	October 12, 2018	—	N.D. (Detection limit: 0.014)	N.D. (Detection limit: 0.014)	0.13	—	—	—	—	Sr & Cs: Whole
マアジ	Japanese jack mackerel	<i>Trachurus japonicus</i>	36°55' N, 141°01' E	June 4, 2018	October 12, 2018	—	N.D. (Detection limit: 0.013)	0.017	0.41	—	—	—	—	Sr & Cs: Whole
アワビ	Ahalone	<i>Haliotis sp.</i>	36°56' N, 140°55' E	October 17, 2018	October 12, 2018	—	N.D. (Detection limit: 0.013)	N.D. (Detection limit: 0.025)	0.066	—	—	—	—	Sr & Cs: Muscle part
スルメイカ	Japanese flying squid	<i>Todarodes pacificus</i>	37°12' N, 141°13' E	May 25, 2018	November 30, 2018	—	N.D. (Detection limit: 0.0058)	N.D. (Detection limit: 0.013)	0.055	—	—	—	—	Sr & Cs: Whole
シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	36°54' N, 140°49' E	August 21, 2018	November 30, 2018	—	N.D. (Detection limit: 0.0041)	0.028	0.29	—	—	—	—	Sr & Cs: Whole
シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	36°54' N, 140°49' E	August 21, 2018	November 30, 2018	—	N.D. (Detection limit: 0.0020)	0.020	0.27	—	—	—	—	Sr & Cs: Whole
ヤナギダコ	Chestnut octopus	<i>Octopus coarctatus</i>	37°13' N, 141°10' E	May 25, 2018	December 6, 2018	—	N.D. (Detection limit: 0.0072)	N.D. (Detection limit: 0.011)	0.11	—	—	—	—	Sr & Cs: Whole
ホウボウ	Spiny red Gurnard	<i>Chebodactylus spinosus</i>	37°28' N, 141°06' E	July 20, 2018	December 6, 2018	—	0.024	N.D. (Detection limit: 0.050)	0.78	—	—	—	—	Sr & Cs: Whole except viscera

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)	
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240		Am-241
172	クロマグロ	Bluefin tuna	<i>Thunnus orientalis</i>	40°00' N, 146°00' E	July 22, 2018	December 6, 2018	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.063)	0.31	—	—	—	—	Sr & Cs Whole except viscera
173	マアナゴ	Conger eel	<i>Conger myriaster</i>	37°12' N, 141°11' E	July 4, 2018	January 18, 2019	—	N.D. (Detection limit:0.012)	0.048	0.46	—	—	—	—	Sr & Cs Whole except viscera
174	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°12' N, 141°11' E	July 4, 2018	January 18, 2019	—	0.028	0.060	0.65	—	—	—	—	Sr & Cs Whole except viscera
175	ヤナギダコ	Chestnut octopus	<i>Octopus coarctatus</i>	37°12' N, 141°11' E	July 4, 2018	January 18, 2019	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.042)	0.056	—	—	—	—	Sr & Cs Whole except viscera
176	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°54' N, 141°03' E	October 16, 2018	January 18, 2019	—	N.D. (Detection limit:0.0048)	N.D. (Detection limit:0.012)	0.17	—	—	—	—	Sr & Cs Whole
177	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°54' N, 141°03' E	October 16, 2018	January 18, 2019	—	N.D. (Detection limit:0.0048)	N.D. (Detection limit:0.012)	0.16	—	—	—	—	Sr & Cs Whole
178	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	38°35' N, 141°42' E	May 28, 2018	March 12, 2019	—	N.D. (Detection limit:0.0045)	N.D. (Detection limit:0.017)	0.074	—	—	—	—	Sr & Cs Whole
179	マボヤ	Sea squirt	<i>Halszkyia rosetta</i>	41°16' N, 141°10' E	June 7, 2018	March 12, 2019	—	N.D. (Detection limit:0.0066)	N.D. (Detection limit:0.014)	0.023	—	—	—	—	Sr & Cs-Edible part
180	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	37°12' N, 141°11' E	July 4, 2018	March 12, 2019	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.053)	0.049	—	—	—	—	Sr & Cs Whole
181	マサバ	Chub mackerel	<i>Scomber japonicus</i>	37°12' N, 141°11' E	July 4, 2018	March 12, 2019	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.052)	0.14	—	—	—	—	Sr & Cs Whole
182	アサリ	Japanese littleneck clam	<i>Ruditapes philippinarum</i>	38°19' N, 141°04' E	May 22, 2018	March 12, 2019	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.012)	0.028	—	—	—	—	Sr & Cs Whole except shell
183	アサリ	Japanese littleneck clam	<i>Ruditapes philippinarum</i>	38°19' N, 141°04' E	May 22, 2018	March 12, 2019	—	0.32	N.D. (Detection limit:0.14)	N.D. (Detection limit:0.17)	—	—	—	—	Sr & Cs Shell
184	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	41°05' N, 141°56' E	July 9, 2018	March 12, 2019	—	0.014	0.013	0.21	—	—	—	—	Sr & Cs Whole except viscera
185	アサリ	Japanese littleneck clam	<i>Ruditapes philippinarum</i>	37°50' N, 140°59' E	August 1, 2018	March 12, 2019	—	N.D. (Detection limit:0.025)	N.D. (Detection limit:0.053)	0.080	—	—	—	—	Sr & Cs Whole except shell
186	アサリ	Japanese littleneck clam	<i>Ruditapes philippinarum</i>	37°50' N, 140°59' E	August 1, 2018	March 12, 2019	—	0.23	N.D. (Detection limit:0.34)	0.30	—	—	—	—	Sr & Cs Shell
187	ベニズワイガニ	Red snow crab	<i>Chionoecetes japonicus</i>	39°31' N, 142°22' E	October 12, 2018	March 12, 2019	—	N.D. (Detection limit:0.019)	N.D. (Detection limit:0.076)	N.D. (Detection limit:0.070)	—	—	—	—	Sr & Cs Whole
188	ガザミ	Swimming crab	<i>Portunus trituberculatus</i>	37°16' N, 141°05' E	October 14, 2018	March 12, 2019	—	0.063	N.D. (Detection limit:0.091)	0.78	—	—	—	—	Sr & Cs Whole
189	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°16' N, 141°05' E	October 14, 2018	March 12, 2019	—	N.D. (Detection limit:0.015)	0.045	0.62	—	—	—	—	Sr & Cs Whole except viscera
190	サケ	Chum salmon	<i>Oncorhynchus keta</i>	36°53' N, 141°07' E	October 15, 2018	March 12, 2019	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.027)	0.10	—	—	—	—	Sr & Cs Whole
191	サンマ	Pacific saury	<i>Cololabis saira</i>	39°23' N, 145°36' E	October 18, 2018	March 12, 2019	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.036)	0.031	—	—	—	—	Sr & Cs Whole
192	ズワイガニ	Snow crab	<i>Chionoecetes opilio</i>	37°38' N, 141°59' E	October 23, 2018	March 12, 2019	—	N.D. (Detection limit:0.019)	N.D. (Detection limit:0.072)	N.D. (Detection limit:0.063)	—	—	—	—	Sr & Cs Whole
193	マガキ	Pacific oyster	<i>Magallana gigas</i>	39°28' N, 142°00' E	October 28, 2018	March 12, 2019	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.039)	N.D. (Detection limit:0.034)	—	—	—	—	Sr & Cs Whole except shell
194	ズワイガニ	Snow crab	<i>Chionoecetes opilio</i>	38°21' N, 142°08' E	October 21, 2018	June 16, 2019	—	N.D. (Detection limit:0.022)	N.D. (Detection limit:0.037)	N.D. (Detection limit:0.030)	—	—	—	—	Sr & Cs Whole
195	マサバ	Chub mackerel	<i>Scomber japonicus</i>	38°17' N, 141°20' E	October 30, 2018	June 6, 2019	—	N.D. (Detection limit:0.010)	N.D. (Detection limit:0.018)	0.24	—	—	—	—	Sr & Cs Whole
196	マサバ	Chub mackerel	<i>Scomber japonicus</i>	38°17' N, 141°20' E	November 21, 2018	June 6, 2019	—	0.013	N.D. (Detection limit:0.027)	0.24	—	—	—	—	Sr & Cs Whole
197	マナマコ	Japanese common sea cucumber	<i>Apostichopus japonicus</i>	38°24' N, 141°15' E	February 16, 2019	June 6, 2019	—	N.D. (Detection limit:0.0052)	N.D. (Detection limit:0.0080)	0.014	—	—	—	—	Sr & Cs Whole body wall
198	マアジ	Japanese jack mackerel	<i>Trachurus japonicus</i>	38°18' N, 141°38' E	February 18, 2019	June 6, 2019	—	N.D. (Detection limit:0.0054)	N.D. (Detection limit:0.021)	0.17	—	—	—	—	Sr & Cs Whole except viscera
199	サンマ	Pacific saury	<i>Cololabis saira</i>	36°10' N, 141°20' E	November 30, 2018	November 1, 2019	—	N.D. (Detection limit:0.0081)	N.D. (Detection limit:0.020)	0.057	—	—	—	—	Sr & Cs Whole except viscera
200	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	35°04' N, 160°01' E	May 15, 2019	November 1, 2019	—	N.D. (Detection limit:0.0064)	N.D. (Detection limit:0.014)	0.058	—	—	—	—	Sr & Cs Whole
201	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	38°27' N, 147°35' E	May 30, 2019	November 1, 2019	—	N.D. (Detection limit:0.0083)	N.D. (Detection limit:0.015)	0.067	—	—	—	—	Sr & Cs Whole
202	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	38°11' N, 141°11' E	November 27, 2018	November 28, 2019	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.046)	0.12	—	—	—	—	Sr & Cs Whole
203	サンマ	Pacific saury	<i>Cololabis saira</i>	36°10' N, 141°20' E	November 30, 2018	November 28, 2019	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.046)	0.063	—	—	—	—	Sr & Cs Whole
204	マアジ	Japanese jack mackerel	<i>Trachurus japonicus</i>	38°15' N, 141°23' E	December 11, 2018	November 28, 2019	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.050)	0.24	—	—	—	—	Sr & Cs Whole except viscera
205	マサバ	Chub mackerel	<i>Scomber japonicus</i>	36°02' N, 140°56' E	January 23, 2019	November 28, 2019	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.045)	0.11	—	—	—	—	Sr & Cs Whole
206	アサリ	Japanese littleneck clam	<i>Ruditapes philippinarum</i>	34°39' N, 137°06' E	March 26, 2019	November 28, 2019	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.033)	N.D. (Detection limit:0.027)	—	—	—	—	Sr & Cs Whole except shell
207	アサリ	Japanese littleneck clam	<i>Ruditapes philippinarum</i>	34°39' N, 137°06' E	March 26, 2019	November 28, 2019	—	0.22	N.D. (Detection limit:0.34)	N.D. (Detection limit:0.27)	—	—	—	—	Sr & Cs Shell
208	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°36' N, 141°04' E	September 19, 2019	November 28, 2019	—	N.D. (Detection limit:0.0027)	N.D. (Detection limit:0.0096)	0.12	—	—	—	—	Sr & Cs Whole
209	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°36' N, 141°04' E	September 19, 2019	November 28, 2019	—	N.D. (Detection limit:0.0052)	N.D. (Detection limit:0.018)	0.11	—	—	—	—	Sr & Cs Whole
210	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°24' N, 141°12' E	June 27, 2019	March 10, 2020	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.041)	0.32	—	—	—	—	Sr & Cs Whole except viscera
211	キアンコウ	Yellow goosefish	<i>Lophius litulon</i>	37°09' N, 141°10' E	June 28, 2019	March 10, 2020	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.041)	0.048	—	—	—	—	Sr & Cs Whole except viscera
212	ヤナギダコ	Chestnut octopus	<i>Octopus coarctatus</i>	37°09' N, 141°10' E	June 28, 2019	March 10, 2020	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.041)	0.037	—	—	—	—	Sr & Cs Muscle part
213	マアナゴ	Conger eel	<i>Conger myriaster</i>	37°09' N, 141°10' E	June 28, 2019	March 10, 2020	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.041)	0.37	—	—	—	—	Sr & Cs Whole except viscera
214	ヤナギムシガレイ	Willow flounder	<i>Thaichius kitaharae</i>	37°09' N, 141°10' E	June 28, 2019	March 10, 2020	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.044)	0.62	—	—	—	—	Sr & Cs Whole except viscera
215	ヤナギダコ	Chestnut octopus	<i>Octopus coarctatus</i>	37°13' N, 141°29' E	June 29, 2019	March 10, 2020	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.043)	0.035	—	—	—	—	Sr & Cs Muscle part

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)	
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240		Am-241
216	イハワヒゲ	Pacific grenadier	<i>Oxyphantaodon aculeatus</i>	37°26' N, 142°37' E	July 5, 2019	March 10, 2020	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.043)	0.12	—	—	—	—	Sr & Cs Whole except viscera
217	キタイハワガニ	Scarlet king crab	<i>Lithodes couesi</i>	37°25' N, 142°28' E	July 6, 2019	March 10, 2020	—	N.D. (Detection limit:0.23)	N.D. (Detection limit:0.31)	N.D. (Detection limit:0.23)	—	—	—	—	Sr & Cs Crab shell
218	ハク	Japanese ivory shell	<i>Babylonia</i> sp.	39°25' N, 135°20' E	July 25, 2019	March 10, 2020	—	0.20	N.D. (Detection limit:0.13)	N.D. (Detection limit:0.17)	—	—	—	—	Sr & Cs Shell
219	メバチ	Bigeye tuna	<i>Thunnus obesus</i>	34°00' N, 167°00' E	August 8, 2019	March 10, 2020	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.064)	0.24	—	—	—	—	Sr & Cs Whole except viscera
220	マカジキ	Striped marlin	<i>Kajika audax</i>	34°00' N, 167°00' E	August 8, 2019	March 10, 2020	—	0.016	N.D. (Detection limit:0.061)	0.17	—	—	—	—	Sr & Cs Whole except viscera
221	サケ	Chum salmon	<i>Oncorhynchus keta</i>	37°09' N, 141°01' E	October 22, 2019	March 10, 2020	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.042)	0.069	—	—	—	—	Sr & Cs Whole except viscera
222	イラコアナゴ	Longnose eel	<i>Synophobranchius kasu</i>	37°25' N, 142°26' E	July 6, 2019	June 29, 2020	—	N.D. (Detection limit:0.0019)	N.D. (Detection limit:0.020)	0.11	—	—	—	—	Sr & Cs Whole except viscera
223	イハワヒゲ	Pacific grenadier	<i>Oxyphantaodon aculeatus</i>	37°26' N, 142°37' E	July 6, 2019	June 29, 2020	—	N.D. (Detection limit:0.0091)	N.D. (Detection limit:0.026)	0.075	—	—	—	—	Sr & Cs Whole except viscera
224	イハワヒゲ	Pacific grenadier	<i>Oxyphantaodon aculeatus</i>	45°00' N, 145°00' E	July 10, 2019	June 29, 2020	—	N.D. (Detection limit:0.0055)	N.D. (Detection limit:0.012)	0.027	—	—	—	—	Sr & Cs Whole except viscera
225	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°10' N, 142°13' E	October 3, 2019	June 29, 2020	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.048)	0.065	—	—	—	—	Sr & Cs Whole except viscera
226	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°37' N, 141°39' E	October 29, 2019	June 29, 2020	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.045)	0.18	—	—	—	—	Sr & Cs Whole except viscera
227	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	37°34' N, 155°00' E	May 30, 2020	October 19, 2020	—	N.D. (Detection limit:0.0062)	N.D. (Detection limit:0.018)	0.065	—	—	—	—	Sr & Cs Whole
228	サバ	Mackerel	<i>Scomber</i> sp.	37°34' N, 155°00' E	May 30, 2020	October 19, 2020	—	N.D. (Detection limit:0.0047)	N.D. (Detection limit:0.017)	0.091	—	—	—	—	Sr & Cs Whole except viscera
229	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°42' N, 141°03' E	August 7, 2020	October 19, 2020	—	N.D. (Detection limit:0.0012)	N.D. (Detection limit:0.014)	0.16	—	—	—	—	Sr & Cs Whole
230	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°42' N, 141°03' E	August 7, 2020	October 19, 2020	—	N.D. (Detection limit:0.0034)	N.D. (Detection limit:0.014)	0.13	—	—	—	—	Sr & Cs Whole
231	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	37°18' N, 142°02' E	May 24, 2020	February 10, 2021	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.034)	0.15	—	—	—	—	Sr & Cs Whole except viscera
232	メダイ	Pacific barrelfish	<i>Hyporhamphus japonicus</i>	37°28' N, 142°19' E	May 24, 2020	February 10, 2021	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.030)	0.051	—	—	—	—	Sr & Cs Whole except viscera
233	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°07' N, 142°13' E	October 1, 2020	February 10, 2021	—	N.D. (Detection limit:0.0079)	N.D. (Detection limit:0.019)	0.14	—	—	—	—	Sr & Cs Whole except viscera
234	マサバ	Chub mackerel	<i>Scomber japonicus</i>	37°17' N, 141°08' E	July 7, 2020	March 10, 2021	—	N.D. (Detection limit:0.0093)	N.D. (Detection limit:0.021)	0.37	—	—	—	—	Sr & Cs Whole except viscera
235	マアナゴ	Conger eel	<i>Conger myriaster</i>	37°03' N, 141°07' E	July 8, 2020	March 10, 2021	—	0.0066	N.D. (Detection limit:0.018)	0.34	—	—	—	—	Sr & Cs Whole except viscera
236	ヤナギムシノガレイ	Willow flounder	<i>Thaichthys kitchneri</i>	37°03' N, 141°07' E	July 8, 2020	March 10, 2021	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.038)	0.43	—	—	—	—	Sr & Cs Whole except viscera
237	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	36°56' N, 140°54' E	July 8, 2020	March 10, 2021	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.059)	0.85	—	—	—	—	Sr & Cs Whole except viscera
238	ミズダコ	Giant Pacific octopus	<i>Pareutopias dilatatus</i>	37°25' N, 141°56' E	July 17, 2020	March 10, 2021	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.028)	N.D. (Detection limit:0.024)	—	—	—	—	Sr & Cs Muscle part
239	ホウボウ	Spiny red Gurnard	<i>Chelodactylus spinosus</i>	36°58' N, 141°00' E	July 19, 2020	March 10, 2021	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.043)	0.49	—	—	—	—	Sr & Cs Whole except viscera
240	ヒラフメガニ	Sand crab	<i>Ovalipes punctatus</i>	36°58' N, 141°00' E	July 19, 2020	March 10, 2021	—	0.052	N.D. (Detection limit:0.072)	0.83	—	—	—	—	Sr & Cs Whole
241	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	36°56' N, 140°54' E	July 22, 2020	March 10, 2021	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.042)	0.46	—	—	—	—	Sr & Cs Whole except viscera
242	ヤガラ	Red cornetfish	<i>Pistolaria</i> sp.	31°33' N, 128°59' E	July 30, 2020	March 10, 2021	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.050)	0.17	—	—	—	—	Sr & Cs Whole except viscera
243	ガザミ	Swimming crab	<i>Petrolus tetrahedralatus</i>	36°57' N, 141°00' E	September 22, 2020	March 10, 2021	—	0.038	N.D. (Detection limit:0.060)	0.26	—	—	—	—	Sr & Cs Whole
244	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°13' N, 141°03' E	September 29, 2020	March 10, 2021	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.045)	0.64	—	—	—	—	Sr & Cs Whole except viscera
245	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	37°13' N, 141°03' E	September 29, 2020	March 10, 2021	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.043)	0.32	—	—	—	—	Sr & Cs Whole except viscera
246	ホウボウ	Spiny red Gurnard	<i>Chelodactylus spinosus</i>	37°23' N, 141°05' E	September 30, 2020	March 10, 2021	—	N.D. (Detection limit:0.013)	0.054	1.1	—	—	—	—	Sr & Cs Whole except viscera
247	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	40°07' N, 142°13' E	October 1, 2020	March 10, 2021	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.037)	0.13	—	—	—	—	Sr & Cs Whole except viscera
248	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	39°45' N, 142°16' E	October 6, 2020	March 10, 2021	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.034)	0.11	—	—	—	—	Sr & Cs Whole except viscera
249	キアコウ	Yellow goosefish	<i>Lophius litulon</i>	37°03' N, 141°07' E	July 8, 2020	April 26, 2021	—	N.D. (Detection limit:0.0058)	N.D. (Detection limit:0.016)	0.094	—	—	—	—	Sr & Cs Whole except viscera
250	ヤナギダコ	Chestnut octopus	<i>Octopus cuneipadicus</i>	37°03' N, 141°07' E	July 8, 2020	April 26, 2021	—	N.D. (Detection limit:0.0049)	N.D. (Detection limit:0.017)	0.041	—	—	—	—	Sr & Cs Muscle part
251	カナガシラ	Redwing searobin	<i>Lepidosteus micropus</i>	37°20' N, 141°11' E	July 11, 2020	August 6, 2021	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.029)	0.48	—	—	—	—	Sr & Cs Whole except viscera
252	キアコウ	Yellow goosefish	<i>Lophius litulon</i>	37°20' N, 141°11' E	July 11, 2020	August 6, 2021	—	N.D. (Detection limit:0.0054)	N.D. (Detection limit:0.015)	0.12	—	—	—	—	Sr & Cs Whole except viscera
253	ヒラフメガニ	Sand crab	<i>Ovalipes punctatus</i>	36°57' N, 141°00' E	September 22, 2020	August 6, 2021	—	0.031	N.D. (Detection limit:0.037)	0.35	—	—	—	—	Sr & Cs Whole
254	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°23' N, 141°05' E	September 30, 2020	August 6, 2021	—	0.016 (Detection limit:0.016)	0.025	0.73	—	—	—	—	Sr & Cs Whole except viscera
255	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°50' N, 141°54' E	October 2, 2020	November 5, 2021	—	N.D. (Detection limit:0.0099)	N.D. (Detection limit:0.020)	0.11	—	—	—	—	Sr & Cs Whole except viscera
256	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	40°50' N, 141°54' E	October 2, 2020	November 5, 2021	—	N.D. (Detection limit:0.0080)	N.D. (Detection limit:0.022)	0.087	—	—	—	—	Sr & Cs Whole except viscera
257	サケ	Chum salmon	<i>Oncorhynchus keta</i>	36°57' N, 140°59' E	November 15, 2020	November 5, 2021	—	N.D. (Detection limit:0.0082)	N.D. (Detection limit:0.010)	0.16	—	—	—	—	Sr & Cs Whole except viscera
258	サケ	Chum salmon	<i>Oncorhynchus keta</i>	36°57' N, 140°59' E	November 15, 2020	November 5, 2021	—	0.011	N.D. (Detection limit:0.013)	0.24	—	—	—	—	Sr & Cs Whole except viscera
259	キハダ	Yellowfin tuna	<i>Thunnus albacurus</i>	34°22' N, 139°59' E	June 6, 2021	November 5, 2021	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.046)	0.17	—	—	—	—	Sr & Cs Whole except viscera

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240	
260	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	40°57.6' N, 141°23.4' E	June 9, 2021	November 5, 2021	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.041)	0.096	—	—	—	Sr & Cs Whole except viscera
261	マツコダイ	John dory	<i>Zoar faber</i>	36°57' N, 140°59' E	November 15, 2020	November 30, 2021	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.026)	0.32	—	—	—	Sr & Cs Whole except viscera
262	ニベ	Nibe croaker	<i>Nibea mitsukurii</i>	36°57' N, 140°59' E	November 15, 2020	November 30, 2021	—	N.D. (Detection limit:0.013)	0.023	0.60	—	—	—	Sr & Cs Whole except viscera
263	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°53' N, 141°06' E	September 27, 2021	November 30, 2021	—	N.D. (Detection limit:0.0054)	N.D. (Detection limit:0.012)	0.10	—	—	—	Sr & Cs Whole except viscera
264	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°53' N, 141°06' E	September 27, 2021	November 30, 2021	—	N.D. (Detection limit:0.0044)	N.D. (Detection limit:0.012)	0.092	—	—	—	Sr & Cs Whole
265	コモンカスベ	Spiny rasp skate	<i>Okamejei kamaoi</i>	36°58' N, 140°59' E	July 18, 2021	December 17, 2021	—	0.061	N.D. (Detection limit:0.034)	0.92	—	—	—	Sr & Cs Whole except viscera
266	ヒラフメガニ	Sand crab	<i>Ochoplos punctatus</i>	36°58' N, 140°59' E	July 18, 2021	December 17, 2021	—	0.039	N.D. (Detection limit:0.085)	0.23	—	—	—	Sr & Cs Whole
267	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°27' N, 141°05' E	July 21, 2021	December 17, 2021	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.045)	0.75	—	—	—	Sr & Cs Whole except viscera
268	ホウボウ	Spiny red Gurnard	<i>Chelidactylus spinosus</i>	37°27' N, 141°05' E	July 21, 2021	December 17, 2021	—	0.018	N.D. (Detection limit:0.045)	0.71	—	—	—	Sr & Cs Whole except viscera
269	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	38°15' N, 141°23' E	April 7, 2021	March 9, 2022	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.021)	0.093	—	—	—	Sr & Cs Whole except viscera
270	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°04' N, 141°06' E	June 22, 2021	March 9, 2022	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.038)	0.25	—	—	—	Sr & Cs Whole except viscera
271	キアウコウ	Yellow goosfish	<i>Lophius litulon</i>	37°12' N, 141°09' E	June 23, 2021	March 9, 2022	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.038)	0.11	—	—	—	Sr & Cs Whole except viscera
272	ヤナギダコ	Chestnut octopus	<i>Octopus couquidicus</i>	37°12' N, 141°09' E	June 23, 2021	March 9, 2022	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.035)	0.04	—	—	—	Sr & Cs Muscle part
273	ヤナギダコ	Chestnut octopus	<i>Octopus couquidicus</i>	37°12' N, 141°09' E	June 23, 2021	March 9, 2022	—	N.D. (Detection limit:0.0090)	N.D. (Detection limit:0.018)	0.04	—	—	—	Sr & Cs Whole
274	ヤナギモンガラレイ	Willow flounder	<i>Tanakaia kitaharai</i>	37°20' N, 141°10' E	June 25, 2021	March 9, 2022	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.037)	0.10	—	—	—	Sr & Cs Whole except viscera
275	ホウボウ	Spiny red Gurnard	<i>Chelidactylus spinosus</i>	37°16' N, 141°02' E	August 24, 2021	March 9, 2022	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.049)	0.63	—	—	—	Sr & Cs Whole except viscera
276	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°16' N, 141°02' E	August 24, 2021	March 9, 2022	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.040)	0.62	—	—	—	Sr & Cs Whole except viscera
277	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	37°16' N, 141°02' E	August 24, 2021	March 9, 2022	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.043)	0.37	—	—	—	Sr & Cs Whole except viscera
278	スズキ	Japanese sea bass	<i>Lateolabrax japonicus</i>	37°23' N, 141°05' E	September 22, 2021	March 9, 2022	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.040)	1.0	—	—	—	Sr & Cs Whole except viscera
279	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°23' N, 141°05' E	September 22, 2021	March 9, 2022	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.040)	0.63	—	—	—	Sr & Cs Whole except viscera
280	ホウボウ	Spiny red Gurnard	<i>Chelidactylus spinosus</i>	37°23' N, 141°05' E	September 22, 2021	March 9, 2022	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.045)	0.78	—	—	—	Sr & Cs Whole except viscera
281	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	38°15' N, 141°23' E	July 27, 2021	May 6, 2022	—	N.D. (Detection limit:0.0063)	N.D. (Detection limit:0.020)	0.097	—	—	—	Sr & Cs Whole except viscera
282	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	38°15' N, 141°23' E	August 27, 2021	May 6, 2022	—	N.D. (Detection limit:0.0089)	N.D. (Detection limit:0.021)	0.11	—	—	—	Sr & Cs Whole except viscera
283	ニベ	Nibe croaker	<i>Nibea mitsukurii</i>	37°23' N, 141°05' E	September 22, 2021	May 6, 2022	—	0.025	0.040	1.1	—	—	—	Sr & Cs Whole except viscera
284	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°13' N, 141°02' E	September 26, 2021	May 6, 2022	—	0.019	0.025	0.74	—	—	—	Sr & Cs Whole except viscera
285	マダイ	Red seabream	<i>Pagrus major</i>	36°58' N, 140°58' E	September 16, 2021	May 6, 2022	—	0.018	N.D. (Detection limit:0.024)	0.47	—	—	—	Sr & Cs Whole except viscera
286	マゴチ	Flathead	<i>Platycephalus sp.</i>	36°58' N, 140°58' E	September 16, 2021	May 6, 2022	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.025)	0.74	—	—	—	Sr & Cs Whole except viscera
287	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	36°58' N, 140°58' E	September 16, 2021	May 6, 2022	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.021)	0.65	—	—	—	Sr & Cs Whole except viscera
288	イセエビ	Japanese spiny lobster	<i>Paralithys japonicus</i>	36°58' N, 140°58' E	September 16, 2021	May 6, 2022	—	0.037	N.D. (Detection limit:0.034)	0.23	—	—	—	Sr & Cs Whole
289	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	38°15' N, 141°23' E	September 16, 2021	August 9, 2022	—	N.D. (Detection limit:0.010)	N.D. (Detection limit:0.019)	0.072	—	—	—	Sr & Cs Whole except viscera
290	ゴマサバ	Southern mackerel	<i>Scomber australasicus</i>	38°15' N, 141°23' E	September 16, 2021	August 9, 2022	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.020)	0.13	—	—	—	Sr & Cs Whole except viscera
291	ホウボウ	Spiny red Gurnard	<i>Chelidactylus spinosus</i>	37°13' N, 141°02' E	September 26, 2021	August 9, 2022	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.026)	0.68	—	—	—	Sr & Cs Whole except viscera
292	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°59' N, 141°43' E	October 4, 2021	August 9, 2022	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.021)	0.14	—	—	—	Sr & Cs Whole except viscera
293	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	40°59' N, 141°43' E	October 4, 2021	December 6, 2022	—	N.D. (Detection limit:0.0083)	N.D. (Detection limit:0.019)	0.13	—	—	—	Sr & Cs Whole except viscera
294	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	39°48' N, 142°18' E	October 7, 2021	December 6, 2022	—	N.D. (Detection limit:0.0096)	N.D. (Detection limit:0.020)	0.12	—	—	—	Sr & Cs Whole except viscera
295	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	39°45' N, 142°16' E	October 7, 2021	December 6, 2022	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.020)	0.15	—	—	—	Sr & Cs Whole except viscera
296	チダイ	Crimson sea bream	<i>Eryrinia japonica</i>	36°58' N, 141°00' E	November 8, 2021	December 6, 2022	—	0.033	N.D. (Detection limit:0.028)	0.25	—	—	—	Sr & Cs Whole except viscera
297	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°53' N, 141°05' E	September 27, 2022	December 6, 2022	—	0.0085	N.D. (Detection limit:0.011)	0.096	—	—	—	Sr & Cs Whole
298	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°53' N, 141°05' E	September 27, 2022	December 6, 2022	—	N.D. (Detection limit:0.0047)	N.D. (Detection limit:0.011)	0.088	—	—	—	Sr & Cs Whole
299	マツコダイ	John dory	<i>Zoar faber</i>	36°58' N, 141°00' E	November 8, 2021	February 2, 2023	—	0.038	N.D. (Detection limit:0.030)	0.67	—	—	—	Sr & Cs Whole except viscera
300	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°38' N, 141°51' E	November 11, 2021	February 2, 2023	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.019)	0.24	—	—	—	Sr & Cs Whole except viscera
301	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	38°03' N, 141°57' E	November 21, 2021	February 2, 2023	—	N.D. (Detection limit:0.069)	N.D. (Detection limit:0.018)	0.13	—	—	—	Sr & Cs Whole except viscera
302	クロマダロ	Bluefin tuna	<i>Thunnus orientalis</i>	34°59' N, 139°46' E	April 24, 2022	February 2, 2023	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.016)	0.32	—	—	—	Sr & Cs Whole except viscera
303	カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	34°00' N, 139°00' E	May 15, 2022	February 2, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.014)	0.19	—	—	—	Sr & Cs Whole except viscera

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)	
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240		Am-241
304	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	37°09' N, 141°10' E	June 26, 2022	February 2, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.045)	0.13	—	—	—	—	Sr & Cs Whole except viscera
305	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	37°20' N, 141°11' E	June 27, 2022	February 2, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.042)	0.14	—	—	—	—	Sr & Cs Whole except viscera
306	ユメカサゴ	Hilgendorf's saucord	<i>Helicolenus hilgendorfi</i>	37°10' N, 141°27' E	June 29, 2022	February 2, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.040)	0.16	—	—	—	—	Sr & Cs Whole except viscera
307	マルアオメエソ	Round greeneyes	<i>Chlorophthalmus borealis</i>	37°24' N, 141°30' E	June 30, 2022	February 2, 2023	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.039)	0.18	—	—	—	—	Sr & Cs Whole except viscera
308	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°24' N, 141°30' E	June 30, 2022	February 2, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.044)	0.083	—	—	—	—	Sr & Cs Whole except viscera
309	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°42' N, 141°19' E	July 2, 2022	February 2, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.039)	0.29	—	—	—	—	Sr & Cs Whole except viscera
310	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	37°42' N, 141°19' E	July 2, 2022	February 2, 2023	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.048)	0.14	—	—	—	—	Sr & Cs Whole except viscera
311	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	38°53' N, 142°05' E	October 12, 2021	May 1, 2023	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.019)	0.11	—	—	—	—	Sr & Cs Whole except viscera
312	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	38°00' N, 142°00' E	November 21, 2021	May 1, 2023	—	0.011 (Detection limit:0.011)	N.D. (Detection limit:0.019)	0.096	—	—	—	—	Sr & Cs Whole except viscera
313	ホウボウ	Spiny red Gurnard	<i>Chelodactylus spinosus</i>	37°23' N, 141°04' E	November 26, 2021	May 1, 2023	—	N.D. (Detection limit:0.019)	N.D. (Detection limit:0.029)	0.61	—	—	—	—	Sr & Cs Whole except viscera
314	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°23' N, 141°04' E	November 26, 2021	May 1, 2023	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.024)	0.62	—	—	—	—	Sr & Cs Whole except viscera
315	イシガレイ	Stone flounder	<i>Karionus hasebentus</i>	37°16' N, 141°03' E	November 28, 2021	May 1, 2023	—	0.017 (Detection limit:0.017)	N.D. (Detection limit:0.019)	0.39	—	—	—	—	Sr & Cs Whole except viscera
316	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°16' N, 141°03' E	November 28, 2021	May 1, 2023	—	N.D. (Detection limit:0.012)	0.024	0.81	—	—	—	—	Sr & Cs Whole except viscera
317	マイワシ	Japanese sardine	<i>Sardinops melanostictus</i>	35°02' N, 141°39' E	April 23, 2022	May 1, 2023	—	N.D. (Detection limit:0.0077)	N.D. (Detection limit:0.014)	0.038	—	—	—	—	Sr & Cs Whole except viscera
318	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°23' N, 141°03' E	September 14, 2022	May 1, 2023	—	0.022	0.048	1.6	—	—	—	—	Sr & Cs Whole except viscera
319	コモンカスベ	Spiny rasp skate	<i>Okamejei kamaoi</i>	36°58' N, 141°01' E	September 25, 2022	May 1, 2023	—	0.016	N.D. (Detection limit:0.036)	0.60	—	—	—	—	Sr & Cs Whole except viscera
320	ホウボウ	Spiny red Gurnard	<i>Chelodactylus spinosus</i>	36°58' N, 141°01' E	September 25, 2022	May 1, 2023	—	0.014	N.D. (Detection limit:0.047)	0.49	—	—	—	—	Sr & Cs Whole except viscera
321	マウダイ	John dory	<i>Zoys faber</i>	36°58' N, 141°01' E	September 25, 2022	May 1, 2023	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.045)	0.30	—	—	—	—	Sr & Cs Whole except viscera
322	マダイ	Red seabream	<i>Pagrus major</i>	36°58' N, 141°01' E	September 25, 2022	May 1, 2023	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.048)	0.31	—	—	—	—	Sr & Cs Whole except viscera
323	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	36°58' N, 141°01' E	September 25, 2022	May 1, 2023	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.038)	0.56	—	—	—	—	Sr & Cs Whole except viscera
324	ガザミ	Swimming crab	<i>Portunus trituberculatus</i>	37°16' N, 141°03' E	September 28, 2022	May 1, 2023	—	0.039	N.D. (Detection limit:0.060)	0.28	—	—	—	—	Sr & Cs: Whole
325	クロマグロ	Bluefin tuna	<i>Thunnus orientalis</i>	34°59' N, 139°46' E	April 24, 2022	July 3, 2023	—	N.D. (Detection limit:0.0071)	N.D. (Detection limit:0.016)	0.32	—	—	—	—	Sr & Cs: Whole except viscera
326	カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	34°00' N, 139°00' E	May 15, 2022	July 3, 2023	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.014)	0.19	—	—	—	—	Sr & Cs: Whole except viscera
327	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°14' N, 138°06' E	April 17, 2022	July 3, 2023	—	N.D. (Detection limit:0.018)	N.D. (Detection limit:0.029)	0.095	—	—	—	—	Sr & Cs: Whole except edible part
328	ムシガレイ	Shotted halibut	<i>Rapetta rapescens</i>	37°42' N, 141°19' E	July 2, 2022	July 3, 2023	—	N.D. (Detection limit:0.0094)	N.D. (Detection limit:0.020)	0.19	—	—	—	—	Sr & Cs Whole except viscera
329	キツネメバル	Fox jacopever	<i>Sebastes vulpus</i>	37°23' N, 141°05' E	September 7, 2022	July 3, 2023	—	N.D. (Detection limit:0.020)	N.D. (Detection limit:0.024)	0.65	—	—	—	—	Sr & Cs Whole except viscera
330	マダイ	Red seabream	<i>Pagrus major</i>	34°00' N, 135°00' E	December 4, 2022	July 3, 2023	—	N.D. (Detection limit:0.020)	N.D. (Detection limit:0.027)	0.089	—	—	—	—	Sr & Cs Whole except viscera
331	シロメバル	Rockfish	<i>Sebastes cheni</i>	37°23' N, 141°05' E	September 7, 2022	September 12, 2023	—	0.074	N.D. (Detection limit:0.025)	0.81	—	—	—	—	Sr & Cs Whole except viscera
332	ウスメバル	Goldeye rockfish	<i>Sebastes thompsoni</i>	37°23' N, 141°05' E	September 7, 2022	September 12, 2023	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.026)	0.67	—	—	—	—	Sr & Cs Whole except viscera
333	キツネメバル	Fox jacopever	<i>Sebastes vulpus</i>	37°23' N, 141°05' E	September 7, 2022	September 12, 2023	—	0.048	N.D. (Detection limit:0.024)	0.65	—	—	—	—	Sr & Cs Whole except viscera
334	ニベ	Nibe croaker	<i>Nibea mitsukuri</i>	37°28' N, 141°04' E	September 15, 2022	September 12, 2023	—	N.D. (Detection limit:0.013)	0.032	1.1	—	—	—	—	Sr & Cs Whole except viscera
335	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°06' N, 139°36' E	January 12, 2022	September 12, 2023	—	0.011	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.015)	—	—	—	—	Sr & Cs: Whole
336	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	33°04' N, 129°40' E	March 18, 2022	September 12, 2023	—	0.023	N.D. (Detection limit:0.031)	0.066	—	—	—	—	Sr & Cs: Whole
337	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°06' N, 139°36' E	January 15, 2023	September 12, 2023	—	N.D. (Detection limit:0.018)	N.D. (Detection limit:0.039)	N.D. (Detection limit:0.047)	—	—	—	—	Sr & Cs: Whole
338	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°12' N, 139°36' E	April 5, 2023	September 12, 2023	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.030)	N.D. (Detection limit:0.039)	—	—	—	—	Sr & Cs: Whole
339	キハダ	Yellowfin tuna	<i>Thunnus albacurus</i>	34°00' N, 139°00' E	April 30, 2023	September 12, 2023	—	N.D. (Detection limit:0.019)	N.D. (Detection limit:0.016)	0.19	—	—	—	—	Sr & Cs Whole except viscera
340	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	37°28' N, 141°04' E	September 15, 2022	November 10, 2023	—	0.019	N.D. (Detection limit:0.021)	0.34	—	—	—	—	Sr & Cs Whole except viscera
341	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°16' N, 141°03' E	September 28, 2022	November 10, 2023	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.023)	0.44	—	—	—	—	Sr & Cs Whole except viscera
342	クロダイ	Japanese black porgy	<i>Acanthopagrus schlegelii</i>	37°22' N, 141°03' E	November 10, 2022	November 10, 2023	—	N.D. (Detection limit:0.022)	N.D. (Detection limit:0.028)	0.88	—	—	—	—	Sr & Cs Whole except viscera
343	ニベ	Nibe croaker	<i>Nibea mitsukuri</i>	37°22' N, 141°03' E	November 10, 2022	November 10, 2023	—	0.018 (Detection limit:0.018)	N.D. (Detection limit:0.022)	0.74	—	—	—	—	Sr & Cs Whole except viscera
344	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	36°58' N, 141°00' E	November 27, 2022	November 10, 2023	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.022)	0.56	—	—	—	—	Sr & Cs Whole except viscera
345	マウダイ	John dory	<i>Zoys faber</i>	36°58' N, 141°00' E	November 27, 2022	November 10, 2023	—	0.036	N.D. (Detection limit:0.023)	0.35	—	—	—	—	Sr & Cs Whole except viscera
346	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°50' N, 141°13' E	September 25, 2023	November 10, 2023	—	N.D. (Detection limit:0.0044)	N.D. (Detection limit:0.012)	0.088	—	—	—	—	Sr & Cs: Whole
347	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°50' N, 141°13' E	September 25, 2023	November 10, 2023	—	N.D. (Detection limit:0.0061)	N.D. (Detection limit:0.012)	0.073	—	—	—	—	Sr & Cs: Whole

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)	
	Japanese	English	Scientific name				Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240		Am-241
348	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	33°15' N, 128°15' E	January 14, 2023	February 15, 2024	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.022)	0.14	—	—	—	—	Sr & Cs Whole except viscera
349	マサバ	Chub mackerel	<i>Scomber japonicus</i>	38°15' N, 141°23' E	February 15, 2023	February 15, 2024	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.049)	0.091	—	—	—	—	Sr & Cs Whole except viscera
350	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	35°14' N, 140°34' E	April 3, 2023	February 15, 2024	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.018)	0.18	—	—	—	—	Sr & Cs Whole except viscera
351	カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	34°00' N, 139°00' E	April 20, 2023	February 15, 2024	—	N.D. (Detection limit:0.0099)	N.D. (Detection limit:0.020)	0.21	—	—	—	—	Sr & Cs Whole except viscera
352	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°12' N, 139°36' E	April 5, 2023	February 15, 2024	—	0.033	N.D. (Detection limit:0.030)	N.D. (Detection limit:0.039)	—	—	—	—	Sr & Cs Whole
353	アラメ	Arame seaweed	<i>Rhizoma bicyclo</i>	36°56' N, 140°55' E	May 19, 2023	February 15, 2024	—	0.019 (Detection limit:0.019)	N.D. (Detection limit:0.034)	0.094	—	—	—	—	Sr & Cs Whole
354	アラメ	Arame seaweed	<i>Rhizoma bicyclo</i>	36°56' N, 140°55' E	May 19, 2023	February 15, 2024	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.034)	0.094	—	—	—	—	Sr & Cs Whole
355	サバ(鰹)	Mackerel	<i>Scomber sp.</i>	37°12' N, 141°06' E	June 25, 2023	February 15, 2024	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.040)	0.15	—	—	—	—	Sr & Cs Whole except viscera
356	ニギス	Deep-sea smelt	<i>Glossomus aomiacetus</i>	37°07' N, 141°25' E	June 26, 2023	February 15, 2024	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.033)	0.10	—	—	—	—	Sr & Cs Whole except viscera
357	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°22' N, 141°05' E	September 13, 2023	February 15, 2024	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.040)	0.21	—	—	—	—	Sr & Cs Whole except viscera
358	チダイ	Crimson sea bream	<i>Erysmia japonica</i>	37°22' N, 141°05' E	September 13, 2023	February 15, 2024	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.050)	0.25	—	—	—	—	Sr & Cs Whole except viscera
359	マダイ	Red seabream	<i>Pagrus major</i>	37°22' N, 141°05' E	September 13, 2023	February 15, 2024	—	0.018	N.D. (Detection limit:0.045)	0.23	—	—	—	—	Sr & Cs Whole except viscera
360	キツネメハレ	Fox jacopever	<i>Sebastes vulpus</i>	37°22' N, 141°05' E	September 13, 2023	February 15, 2024	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.052)	0.60	—	—	—	—	Sr & Cs Whole except viscera
361	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	38°54' N, 142°05' E	September 28, 2023	July 1, 2024	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.028)	0.11	—	—	—	—	Sr & Cs Whole except viscera
362	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°10' N, 142°13' E	October 2, 2023	July 1, 2024	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.018)	0.10	—	—	—	—	Sr & Cs Whole except viscera
363	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	39°45' N, 142°16' E	October 3, 2023	July 1, 2024	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.018)	0.11	—	—	—	—	Sr & Cs Whole except viscera
364	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	39°46' N, 142°17' E	October 3, 2023	July 1, 2024	—	N.D. (Detection limit:0.015)	N.D. (Detection limit:0.039)	0.11	—	—	—	—	Sr & Cs Whole except viscera
365	サンマ	Pacific saury	<i>Colubus saura</i>	39°45' N, 143°35' E	October 10, 2023	July 1, 2024	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.032)	0.044	—	—	—	—	Sr & Cs Whole except viscera
366	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°51' N, 141°08' E	June 20, 2024	August 13, 2024	—	0.0059	N.D. (Detection limit:0.011)	0.090	—	—	—	—	Sr & Cs Whole
367	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	37°51' N, 141°08' E	June 20, 2024	August 13, 2024	—	N.D. (Detection limit:0.0027)	N.D. (Detection limit:0.011)	0.076	—	—	—	—	Sr & Cs Whole
368	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°16' N, 141°05' E	October 18, 2023	January 8, 2025	—	N.D. (Detection limit:0.0090)	N.D. (Detection limit:0.017)	0.23	—	—	—	—	Sr & Cs Whole except viscera
369	マダイ	Red seabream	<i>Pagrus major</i>	37°16' N, 141°05' E	October 18, 2023	January 8, 2025	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.027)	0.44	—	—	—	—	Sr & Cs Whole except viscera
370	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°12' N, 139°36' E	April 7, 2024	January 8, 2025	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.019)	N.D. (Detection limit:0.034)	—	—	—	—	Sr & Cs Whole
371	クロマダロ	Bluefin tuna	<i>Thunnus orientalis</i>	39°03' N, 141°52' E	April 10, 2024	January 8, 2025	—	N.D. (Detection limit:0.0046)	N.D. (Detection limit:0.013)	0.21	—	—	—	—	Sr & Cs Whole except viscera
372	カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	33°25' N, 136°13' E	April 21, 2024	January 8, 2025	—	N.D. (Detection limit:0.0096)	N.D. (Detection limit:0.019)	0.33	—	—	—	—	Sr & Cs Whole except viscera
373	ゴマサバ	Southern mackerel	<i>Scomber australicus</i>	37°15' N, 141°06' E	June 29, 2024	January 8, 2025	—	N.D. (Detection limit:0.0089)	N.D. (Detection limit:0.020)	0.12	—	—	—	—	Sr & Cs Whole except viscera
374	カタクチイワシ	Anchovy	<i>Engraulis japonicus</i>	37°10' N, 141°09' E	June 30, 2024	January 8, 2025	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.020)	0.24	—	—	—	—	Sr & Cs Whole
375	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°12' N, 139°36' E	April 7, 2024	March 15, 2025	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.053)	N.D. (Detection limit:0.045)	—	—	—	—	Sr & Cs Whole
376	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	41°00' N, 141°25' E	May 9, 2024	March 15, 2025	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.013)	0.11	—	—	—	—	Sr & Cs Whole except viscera
377	キハダ	Yellowfin tuna	<i>Thunnus albacurus</i>	34°00' N, 140°00' E	May 10, 2024	March 15, 2025	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.013)	0.15	—	—	—	—	Sr & Cs Whole except viscera
378	マダイ	Red seabream	<i>Pagrus major</i>	34°00' N, 137°00' E	May 19, 2024	March 15, 2025	—	N.D. (Detection limit:0.016)	N.D. (Detection limit:0.016)	0.10	—	—	—	—	Sr & Cs Whole except viscera
379	マサバ	Chub mackerel	<i>Scomber japonicus</i>	37°15' N, 141°05' E	June 6, 2024	March 15, 2025	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.030)	0.14	—	—	—	—	Sr & Cs Whole except viscera
380	クロソイ	Black rockfish	<i>Sebastes schlegelii</i>	37°15' N, 141°05' E	June 6, 2024	March 15, 2025	—	0.015 (Detection limit:0.015)	N.D. (Detection limit:0.035)	0.40	—	—	—	—	Sr & Cs Whole except viscera
381	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	39°21' N, 142°01' E	June 20, 2024	March 15, 2025	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.016)	0.13	—	—	—	—	Sr & Cs Whole except viscera
382	ホウボウ	Spiny red Gurnard	<i>Cheilodactylus spinosus</i>	37°15' N, 141°06' E	June 29, 2024	March 15, 2025	—	N.D. (Detection limit:0.020)	N.D. (Detection limit:0.027)	0.75	—	—	—	—	Sr & Cs Whole except viscera
383	ヤナギムシガレイ	Willow flounder	<i>Thaenius kishinouyei</i>	37°03' N, 141°06' E	July 2, 2024	March 15, 2025	—	N.D. (Detection limit:0.0046)	N.D. (Detection limit:0.015)	0.34	—	—	—	—	Sr & Cs Whole except viscera
384	ムシガレイ	Shotted halibut	<i>Esopsetta grigorjewi</i>	37°20' N, 141°10' E	July 1, 2024	March 15, 2025	—	N.D. (Detection limit:0.013)	N.D. (Detection limit:0.021)	0.32	—	—	—	—	Sr & Cs Whole except viscera
385	キアンコウ	Yellow goosefish	<i>Lophius litulon</i>	37°03' N, 141°06' E	July 2, 2024	March 15, 2025	—	N.D. (Detection limit:0.011)	N.D. (Detection limit:0.012)	0.055	—	—	—	—	Sr & Cs Whole except viscera
386	カナガシラ	Redwing searobin	<i>Lepidogobius micropetrus</i>	37°03' N, 141°06' E	July 2, 2024	March 15, 2025	—	0.017	N.D. (Detection limit:0.028)	0.35	—	—	—	—	Sr & Cs Whole except viscera
387	ヤナギダコ	Chestnut octopus	<i>Octopus coelestinicus</i>	37°25' N, 141°31' E	July 3, 2024	March 15, 2025	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.012)	0.027	—	—	—	—	Sr & Cs Muscle part
388	マサバ	Chub mackerel	<i>Scomber japonicus</i>	38°15' N, 141°23' E	July 27, 2024	March 15, 2025	—	N.D. (Detection limit:0.0092)	N.D. (Detection limit:0.016)	0.15	—	—	—	—	Sr & Cs Whole except viscera
389	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°22' N, 141°05' E	July 31, 2024	March 15, 2025	—	N.D. (Detection limit:0.012)	N.D. (Detection limit:0.020)	0.24	—	—	—	—	Sr & Cs Whole except viscera
390	チダイ	Crimson sea bream	<i>Erysmia japonica</i>	37°22' N, 141°05' E	September 17, 2024	March 15, 2025	—	N.D. (Detection limit:0.017)	N.D. (Detection limit:0.042)	0.24	—	—	—	—	Sr & Cs Whole except viscera
391	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°12' N, 139°36' E	April 7, 2024	April 17, 2025	—	N.D. (Detection limit:0.014)	N.D. (Detection limit:0.023)	N.D. (Detection limit:0.038)	—	—	—	—	Sr & Cs Whole

NO	Species			Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)						Ref. (analyzed part)		
	Japanese	English	Scientific name				Sr-89	Sr-90	Ce-134	Ce-137	I-131	Pu-238		Pu-239+240	Am-241
392	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	36°56' N, 140°55' E	May 16, 2024	April 17, 2025	—	0.016	N.D. (Detection limit0.058)	0.14	—	—	—	—	Sr & Cs: Whole
393	アラム	Arame seaweed	<i>Enteromorpha flexilis</i>	36°56' N, 140°55' E	May 16, 2024	April 17, 2025	—	0.018	N.D. (Detection limit0.085)	0.14	—	—	—	—	Sr & Cs: Whole
394	アカモク	Akamoku seaweed	<i>Sargassum horneri</i>	36°56' N, 140°55' E	May 16, 2024	April 17, 2025	—	0.023	N.D. (Detection limit0.034)	0.35	—	—	—	—	Sr & Cs: Whole
395	アカモク	Akamoku seaweed	<i>Sargassum horneri</i>	36°56' N, 140°55' E	May 16, 2024	April 17, 2025	—	0.026	N.D. (Detection limit0.056)	0.16	—	—	—	—	Sr & Cs: Whole
396	アカモク	Akamoku seaweed	<i>Sargassum horneri</i>	36°56' N, 140°55' E	May 16, 2024	April 17, 2025	—	0.035	N.D. (Detection limit0.034)	0.35	—	—	—	—	Sr & Cs: Whole
397	ホンダワラ類	Sargassum algae	<i>Sargassum</i> sp.	36°56' N, 140°55' E	May 16, 2024	April 17, 2025	—	0.049	N.D. (Detection limit0.056)	0.19	—	—	—	—	Sr & Cs: Whole
398	マルアオエゾ	Round greeneyes	<i>Chlorophthalmus bonasus</i>	37°25' N, 141°31' E	July 3, 2024	April 17, 2025	—	N.D. (Detection limit0.0054)	N.D. (Detection limit0.015)	0.20	—	—	—	—	Sr & Cs: Whole except viscera
399	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	37°22' N, 141°05' E	September 17, 2024	April 17, 2025	—	N.D. (Detection limit0.0094)	N.D. (Detection limit0.020)	0.26	—	—	—	—	Sr & Cs: Whole except viscera
400	サワラ	Japanese spanish mackerel	<i>Scomberomorus niphonius</i>	37°22' N, 141°05' E	September 17, 2024	April 17, 2025	—	N.D. (Detection limit0.0080)	N.D. (Detection limit0.018)	0.36	—	—	—	—	Sr & Cs: Whole except viscera
401	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	40°49' N, 141°55' E	October 5, 2024	October 3, 2025	—	N.D. (Detection limit0.012)	N.D. (Detection limit0.022)	0.11	—	—	—	—	Sr & Cs: Whole except viscera
402	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	39°45' N, 142°16' E	October 14, 2024	October 3, 2025	—	N.D. (Detection limit0.0094)	N.D. (Detection limit0.021)	0.12	—	—	—	—	Sr & Cs: Whole except viscera
403	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	38°21' N, 141°58' E	November 2, 2024	October 3, 2025	—	N.D. (Detection limit0.0099)	N.D. (Detection limit0.021)	0.10	—	—	—	—	Sr & Cs: Whole except viscera
404	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°37' N, 141°44' E	November 2, 2024	October 3, 2025	—	N.D. (Detection limit0.0074)	N.D. (Detection limit0.020)	0.13	—	—	—	—	Sr & Cs: Whole except viscera
405	スケトウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	37°38' N, 141°47' E	November 10, 2024	October 3, 2025	—	0.10	N.D. (Detection limit0.019)	0.12	—	—	—	—	Sr & Cs: Whole except viscera
406	マダラ	Pacific cod	<i>Gadus macrocephalus</i>	37°39' N, 141°51' E	November 10, 2024	October 3, 2025	—	N.D. (Detection limit0.0073)	N.D. (Detection limit0.021)	0.12	—	—	—	—	Sr & Cs: Whole except viscera
407	ワカメ	Wakame seaweed	<i>Undaria pinnatifida</i>	35°12' N, 139°36' E	March 31, 2025	October 3, 2025	—	N.D. (Detection limit0.014)	N.D. (Detection limit0.031)	0.058	—	—	—	—	Sr & Cs: Whole
408	クロマグロ	Bluefin tuna	<i>Thunnus orientalis</i>	36°00' N, 141°28' E	April 17, 2025	October 3, 2025	—	N.D. (Detection limit0.0081)	N.D. (Detection limit0.018)	0.30	—	—	—	—	Sr & Cs: Whole except viscera
409	シラス juvenile of anchovy	<i>Engraulis japonicus</i>	37°52' N, 141°09' E	September 18, 2025	November 6, 2025	—	—	N.D. (Detection limit0.0022)	N.D. (Detection limit0.013)	0.040	—	—	—	—	Sr & Cs: Whole
410	シラス juvenile of anchovy	<i>Engraulis japonicus</i>	37°52' N, 141°09' E	September 18, 2025	November 6, 2025	—	—	N.D. (Detection limit0.0036)	N.D. (Detection limit0.014)	0.052	—	—	—	—	Sr & Cs: Whole
411	ナガコンブ	Kelp	<i>Saccharina longissima</i>	42°56' N, 144°26' E	July 10, 2024	February 12, 2026	—	N.D. (Detection limit0.0097)	N.D. (Detection limit0.048)	N.D. (Detection limit0.047)	—	—	—	—	Sr & Cs: Whole
412	ナガコンブ	Kelp	<i>Saccharina longissima</i>	42°56' N, 144°26' E	July 10, 2024	February 12, 2026	—	N.D. (Detection limit0.017)	N.D. (Detection limit0.054)	N.D. (Detection limit0.053)	—	—	—	—	Sr & Cs: Whole
413	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	33°30' N, 128°30' E	December 2, 2024	February 12, 2026	—	N.D. (Detection limit0.0048)	N.D. (Detection limit0.021)	0.18	—	—	—	—	Sr & Cs: Whole except viscera
414	ブリ	Japanese amberjack	<i>Seriola quinqueradiata</i>	34°58' N, 139°58' E	April 17, 2025	February 12, 2026	—	N.D. (Detection limit0.0073)	N.D. (Detection limit0.012)	0.15	—	—	—	—	Sr & Cs: Whole except viscera
415	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	33°15' N, 128°15' E	April 25, 2025	February 12, 2026	—	N.D. (Detection limit0.015)	N.D. (Detection limit0.016)	0.093	—	—	—	—	Sr & Cs: Whole except viscera
416	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	33°15' N, 128°15' E	April 25, 2025	February 12, 2026	—	N.D. (Detection limit0.030)	N.D. (Detection limit0.032)	0.078	—	—	—	—	Sr & Cs: Fish frames
417	キハダ	Yellowfin tuna	<i>Thunnus albacurus</i>	34°00' N, 140°00' E	April 29, 2025	February 12, 2026	—	N.D. (Detection limit0.0071)	N.D. (Detection limit0.019)	0.14	—	—	—	—	Sr & Cs: Whole except viscera
418	カツオ	Skipjack tuna	<i>Katsuwonus pelamis</i>	33°25' N, 136°13' E	May 15, 2025	February 12, 2026	—	0.020	N.D. (Detection limit0.015)	0.16	—	—	—	—	Sr & Cs: Whole except viscera
419	ヒラメ	Olive flounder	<i>Paralichthys olivaceus</i>	41°01' N, 141°25' E	June 9, 2025	February 12, 2026	—	0.020	N.D. (Detection limit0.017)	0.084	—	—	—	—	Sr & Cs: Whole except viscera
420	マダイ	Red seabream	<i>Dagrus major</i>	34°00' N, 135°00' E	September 3, 2025	February 12, 2026	—	N.D. (Detection limit0.019)	N.D. (Detection limit0.024)	0.041	—	—	—	—	Sr & Cs: Whole except viscera

Note 1: Sample nos. 1-6, 10-14 were harvested by the Fisheries Research Agency in the waters off of Fukushima, an area in which fishing operations are under suspension, and hence samples like these will not reach the market.

Note 2: According to the Nuclear Regulation Authority's Environment Radiation Database, up through the period of 2000-2010 prior to the Fukushima Daiichi NPS accident, the fish, shellfish and algae in the sea zones around Japan contained strontium-90 in concentrations between 0.26 Bq/kg and below the mainm.

Note 3: According to the Nuclear Regulation Authority's Environment Radiation Database, up through the period of 2000-2010 prior to the Fukushima Daiichi NPS accident, the fish and shellfish in the sea zones around Japan contained plutonium-238 in concentrations between 0.016 Bq/kg and below the minimum detectable level. Concentrations of plutonium-239-240 were between 0.073 Bq/kg and below the minimum detectable level.

Note 4: Nos. 19, 28, 33, 34, 40 have undetermined bay-of locations and are therefore not shown in the map.

Note 5: Nos. 11 - 40 were provided by the FY2012 Project on Clarifying the Impact of Nuclear Substances.

Note 6: Nos. 41 - 47, 51 - 59 were provided by the FY2013 Project on Clarifying the Impact of Nuclear Substances.

Note 7: Nos. 48 - 52 were provided by a research project commissioned by the FY2011 Radioactivity Research Fund.

Note 8: Nos. 60 - 80 were provided by a research project commissioned by the FY2014 Radioactivity Research Fund.

Note 9: Nos. 81 - 106 were provided by a research project commissioned by the FY2015 Radioactivity Research Fund.

Note 10: Nos. 107 - 136 were provided by a research project commissioned by the FY2016 Radioactivity Research Fund.

Note 11: Nos. 137 - 160 were provided by a research project commissioned by the FY2017 Radioactivity Research Fund.

Note 12: Nos. 111 - 112, 128-134 were provided by a research project commissioned by the FY2016 Radioactivity Research Fund.

Note 13: Nos. 113 - 127, 135 - 136 were provided by a research project commissioned by the FY2016 Radioactivity Research Fund.

Note 14: Nos. 137 - 160 were provided by a research project commissioned by the FY2017 Radioactivity Research Fund.

Note 15: Nos. 161-193 were provided by a research project commissioned by the FY2018 Radioactivity Research Fund.

Note 16: Nos. 194-196, 199, 200, 221 were provided by a research project commissioned by the FY2019 Radioactivity Research Fund.

Note 17: Nos. 197-198, 206-209, 224 were provided by a research project commissioned by the FY2019 Radioactivity Research Fund.

Note 18: Nos. 227-229, 231 - 232, 242 were provided by a research project commissioned by the FY2020 Radioactivity Research Fund.

Note 19: Nos. 229, 230, 231-241, 243-250, 261-262 were provided by a research project commissioned by the FY2020 Radioactivity Research Fund.

Note 20: Nos. 259-260 were provided by a research project commissioned by the FY2021 Radioactivity Research Fund.

Note 21: Nos. 263 - 286, 297 - 301 were provided by a research project commissioned by the FY2021 Radioactivity Research Fund.

Note 22: Nos. 287 - 298, 304 - 310, 318-324, 328-329, 331-334, 340-345, 349 were provided by a research project commissioned by the FY2022 Radioactivity Research Fund.

Note 23: Nos. 302-303, 317, 325-327, 330, 337, 348 were provided by a research project commissioned by the FY2022 Radioactivity Research Fund.

Note 24: Nos. 318-330, 352-363 were provided by a research project commissioned by the FY2022 Radioactivity Research Fund.

Note 25: Nos. 346-347, 353-364, 368-369 were provided by a research project commissioned by the FY2023 Radioactivity Research Fund.

Note 26: Nos. 366-367, 373-374, 379-380, 382-386, 392-400 were provided by a research project commissioned by the FY2024 Radioactivity Research Fund.

Note 27: Nos. 370-372, 375-378, 381, 391, 411-413 were provided by a research project commissioned by the FY2024 Radioactivity Research Fund.

Note 28: Nos. 407-408, 414-420 were provided by a research project commissioned by the FY2025 Radioactivity Research Fund.

Note 29: Nos. 409-410 were provided by a research project commissioned by the FY2025 Radioactivity Research Fund.