

(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	Cs-134	Cs-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 Cs & I: muscle
2	イカナゴ	Japanese sandlance	<i>Ammocetes 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 Cs & I: muscle
3	イカナゴ	Japanese sandlance	<i>Ammocetes 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 Cs & 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 Cs & 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 Cs & I: muscle
6	アカガレイ	Flathead flounder	<i>Hippoglossoides dubius</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 Cs & 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 Cs & 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 Cs & I: muscle
9	ゴマサバ	Southern mackerel	<i>Scomber australicus</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 Cs & I: muscle
10	シロメバル	Rockfish	<i>Sebastes cheni</i>	37°13'N 141°2'E	December 21, 2011	March 9, 2012	0.45	1.2	390	580	N.D.	—	—	—	Sr: Whole body Cs & I: muscle
11	ムシクシ	Shotted halibut	<i>Beplatichthys grandis</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 Cs & I: muscle
12	ゴマサバ	Southern mackerel	<i>Scomber australicus</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 Cs & I: muscle
13	イシカワシラオ	Ishikawa icefish	<i>Stenogobius ishikawae</i>	37°12'N 141°1'E	January 18, 2012	May 10, 2012	N.D. (Detection limit:0.06)	0.4	18	29	N.D.	—	—	—	Sr & Cs: Whole body
14	シロメバル	Rockfish	<i>Sebastes cheni</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 Cs & 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	サシマ	Pacific saury	<i>Colubatus saurus</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 australicus</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>Lawsonseoria lacuna</i>	Suruga Bay	November 18, 2011	August 1, 2013	—	N.D. (Detection limit: 0.010)	0.047	0.096	N.D.	—	—	—	Sr & Cs: Whole body
21	ウマヅラハギ	Black scraper	<i>Thamnocoris melanostus</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	ヨリトウゴ	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 australicus</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	シイダ	Mahi-mahi	<i>Coryphaena hippurus</i>	33°20'N, 134°12'E	September 3, 2012	August 1, 2013	—	N.D. (Detection limit: 0.020)	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: 0.045)	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>Etrumeus macropus</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>Massaplecton yessoensis</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 australicus</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°34'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>	Strait 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	ギスカジカ	Steller's sculpin	<i>Myoxocephalus stelleri</i>	Strait of Nemuro	November 9, 2012	August 1, 2013	—	N.D. (Detection limit: 0.020)	0.40	0.71	N.D.	—	—	—	Sr & Cs: Whole except edible part
35	アカイカ	Neon Flying Squid	<i>Ommastrephes bartramii</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>Bevy 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	イバマヒダ	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	ズズコ	Giant Pacific octopus	<i>Pareutopias dilatans</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>Parascytoxibicus</i>	Strait 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

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		
40	ハマダイ	Flame snapper	<i>Brevoortia coccinea</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	0.096	N.D.	—	—	—	Sr & Cs Whole except edible part
41	ステウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	44°53'N, 144°26'E	October 28, 2012	October 25, 2013	N.D. (Detection limit: 0.039)	N.D. (Detection limit: 0.016)	0.029	0.11	0.11	N.D.	—	—	—	Sr & Cs Whole except viscera
42	ステウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	42°45'N, 144°30'E	January 22, 2013	October 25, 2013	N.D. (Detection limit: 0.081)	N.D. (Detection limit: 0.014)	0.030	0.13	0.13	N.D.	—	—	—	Sr & Cs Whole except viscera
43	ステウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	49°26'N, 155°59'E	February 15, 2013	October 25, 2013	N.D. (Detection limit: 0.11)	N.D. (Detection limit: 0.018)	0.022	0.11	0.11	N.D.	—	—	—	Sr & Cs Whole except viscera
44	ステウダラ	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	0.19	N.D.	—	—	—	Sr & Cs Whole body
45	ステウダラ	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	0.16	N.D.	—	—	—	Sr & Cs Whole body
46	ステウダラ	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	0.16	N.D.	—	—	—	Sr & Cs Whole body
47	ステウダラ	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	0.094	N.D.	—	—	—	Sr & Cs Whole body
48	ホタテガイ	Scallop	<i>Mytiluspecten 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	0.038	N.D.	N.D. (Detection limit: 0.00053)	0.0011(Sano)	—	Sr, Cs and Pt: Whole except shell
49	ステウダラ	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	0.19	N.D.	N.D. (Detection limit: 0.00092)	N.D. (Detection limit: 0.00092)	—	Sr, Cs and Pt: Whole body
50	ステウダラ	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	0.16	N.D.	N.D. (Detection limit: 0.00093)	N.D. (Detection limit: 0.00093)	—	Sr, Cs and Pt: Whole body
51	ステウダラ	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	0.16	N.D.	N.D. (Detection limit: 0.00085)	N.D. (Detection limit: 0.00085)	—	Sr, Cs and Pt: Whole body
52	ステウダラ	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	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>Neopyrosia 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	0.084	N.D.	—	—	—	Whole body
54	ワカメ	Wakame seaweed	<i>Ulvaria pinnatifida</i>	Coastal area, Shichigahama, Miyagi	December 19, 2013	February 5, 2014	N.D. (Detection limit: 0.40)	0.055	0.040	0.082	0.082	N.D.	—	—	—	Whole body
55	ホタテガイ	Scallop	<i>Mytiluspecten 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	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	6.07	N.D.	—	—	—	Sr & Cs Whole body
57	カナガシラ	Redwing searobin	<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	3.20	N.D.	—	—	—	Sr & Cs Whole body
58	イシガレイ	Stone flounder	<i>Kareius bicoloratus</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	4.85	N.D.	—	—	—	Sr & Cs Whole body
59	チダイ	Crimson sea bream	<i>Bovius japonicus</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	2.96	N.D.	—	—	—	Sr & Cs Whole body
60	シロマンハレ	Rockfish	<i>Sebastes choni</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	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	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	2.64	N.D.	—	—	—	Sr & Cs Whole body
63	フナノネオキアビ	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	0.24	N.D.	—	—	—	Sr & Cs Whole body
64	サンマ	Pacific saury	<i>Ondobratis saurus</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	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	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	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	2.66	N.D.	—	—	—	Sr & Cs Whole except viscera
68	マダイ	Red seabream	<i>Parus 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	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	マヨヤ	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	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>Ondobratis saurus</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	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>Parus 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	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	ステウダラ	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	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>Mytiluspecten 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	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	マヨヤ	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	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	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	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	マヨヤ	Sea squirt	<i>Halocynthia roretzi</i>	Coastal area, Utsausabotome, Miyagi	September 29, 2014	March 30, 2015	N.D. (Detection limit: 0.059)	N.D. (Detection limit: 0.011)	0.029	0.10	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>Mytiluspecten 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)	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	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	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>Anomolobus penicillatus</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	0.59	—	—	—	—	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
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
84	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: 0.015)	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	スウトウダラ	Alaska pollock	<i>Gadus chakrapannus</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	スウトウダラ	Alaska pollock	<i>Gadus chakrapannus</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>Colubata saito</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: 0.020)	0.15	—	—	—	—	Sr & Cs/ Whole except viscera
94	サンマ	Pacific saury	<i>Colubata saito</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	ホウゴウ	Spiny red Gurnard	<i>Chelodactylus japonicus</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 konoji</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	シロガチ	White croaker	<i>Pseudocaranx 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	マコガレイ	Yellow striped flounder	<i>Pseudopleuronectes hermoniae</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	マアサギ	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 bicoloratus</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 konoji</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 sp.</i>	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 sp.</i>	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 albacurus</i>	37°00' N, 156°00' E	September 5, 2016	November 28, 2016	N.D. (Detection limit: 1.7)	0.022 (Detection limit: 0.051)	N.D.	0.18	—	—	—	—	Sr & Cs/ Whole except viscera
114	ビンナガ	Albacore	<i>Thunnus albacurus</i>	37°00' N, 156°00' E	September 5, 2016	November 28, 2016	N.D. (Detection limit: 1.5)	0.022 (Detection limit: 0.056)	N.D.	0.25	—	—	—	—	Sr & Cs/ Whole except viscera
115	マカジキ	Striped marlin	<i>Kajikia audax</i>	37°00' N, 156°00' E	September 5, 2016	November 28, 2016	N.D. (Detection limit: 0.092)	0.026 (Detection limit: 0.043)	N.D.	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 (Detection limit: 0.022)	N.D.	0.26	—	—	—	—	Sr & Cs/ Whole except viscera
117	ヨシキリサメ	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 (Detection limit: 0.037)	N.D.	0.20	—	—	—	—	Sr & Cs/ Whole except viscera
118	スズキサメ	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 (Detection limit: 0.034)	N.D.	0.36	—	—	—	—	Sr & Cs/ Whole except viscera
119	サンマ	Pacific saury	<i>Colubata saito</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>Colubata saito</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 tentaculoides</i>	37°04' N, 141°22' E	September 27, 2016	December 19, 2016	N.D. (Detection limit: 0.053)	0.016 (Detection limit: 0.021)	N.D.	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

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
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	オダコ	Common octopus	<i>Octopus sinuatus</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
128	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
129	キアソコウ	Yellow goosefish	<i>Lepidion 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
130	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
131	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
132	エゾノアブラハメ	Brown bekeeling	<i>Physiculus maximowitschi</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
133	ミズダコ	Giant Pacific octopus	<i>Parectopus delauzi</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
134	エゾノアブラハメ	Brown bekeeling	<i>Physiculus maximowitschi</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
135	ホタテガイ	Scallop	<i>Macchiroctena yessoensis</i>	39°16' N, 141°54' E	October 8, 2016	March 27, 2017	—	N.D. (Detection limit: 0.0088)	N.D. (Detection limit: 0.0098)	0.032	—	—	—	—	Sr & Cs/ Whole except viscera
136	ミズダコ	Giant Pacific octopus	<i>Parectopus delauzi</i>	37°13' N, 141°23' E	November 18, 2016	March 27, 2017	—	N.D. (Detection limit: 0.0068)	0.010	0.49	—	—	—	—	Sr & Cs/ Muscle part
137	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
138	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
139	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
140	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
141	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
142	スイトウダラ	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
143	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
144	キハダ	Yellowfin tuna	<i>Thunnus albacurus</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
145	ヨシキリザメ	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
146	オダコ	Common octopus	<i>Octopus sinuatus</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
147	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
148	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
149	オスミズメ	Salmon shark	<i>Lamna ditropus</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
150	ヒラメ	Olive flounder	<i>Paralichthys olivacea</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
151	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
152	マダラ	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
153	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
154	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
155	サンマ	Pacific saury	<i>Cololabis saira</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
156	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
157	アワビ	Abalone	<i>Haliotis</i> sp.	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: 0.025)	—	—	—	—	Sr & Cs/ Muscle part
158	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
159	スイトウダラ	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
160	ヒンナガ	Albacore	<i>Thunnus albacurus</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
161	タカシキ	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
162	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
163	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
164	スイトウダラ	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
165	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
166	アワビ	Abalone	<i>Haliotis</i> sp.	36°56' N, 140°55' E	June 17, 2018	October 12, 2018	—	N.D. (Detection limit: 0.013)	N.D. (Detection limit: 0.025)	0.066	—	—	—	—	Sr & Cs/ Muscle part
167	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

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
168	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	38°54' N, 140°49' E	August 21, 2018	November 30, 2018	—	N.D. (Detection limit:0.0041)	0.028	0.29	—	—	—	—	Sr & Cs' Whole
169	シラス	juvenile of anchovy	<i>Engraulis japonicus</i>	38°54' N, 140°49' E	August 21, 2018	November 30, 2018	—	N.D. (Detection limit:0.0020)	0.020	0.27	—	—	—	—	Sr & Cs' Whole
170	ヤナギダコ	Chestnut octopus	<i>Octopus compatens</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
171	ホウボウ	Spiny red Gurnard	<i>Chelodactylus spinosus</i>	37°28' N, 141°06' E	July 20, 2018	December 6, 2018	—	0.024	N.D. (Detection limit:0.059)	0.78	—	—	—	—	Sr & Cs' Whole except viscera
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	ゴアナゴ	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 compatens</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
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	マゴヤ	Sea squirt	<i>Haliynthia roretzi</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>Coladabis saia</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	マサバ	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>Apoteichopus 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>Coladabis saia</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>Coladabis saia</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:0.0090)	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

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
211	キアーンコウ	Yellow goosefish	<i>Lephis itadon</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>Actopus camponotus</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	ソアナゴ	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	ヤナギムシゴレイ	Willow flounder	<i>Fusukius kitaharu</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>Actopus camponotus</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
216	イババヒレ	Pacific grenadier	<i>Coryphaenoides acrolepis</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	ヒタツメガニ	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	バクイ	Japanese ivory shell	<i>Bolyllus sp.</i>	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	マカンギ	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)	0.969	—	—	—	—	Sr & Cs Whole except viscera
222	イラコアナゴ	Langmae eel	<i>Synsphyroechus kangui</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	イババヒレ	Pacific grenadier	<i>Coryphaenoides acrolepis</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	イババヒレ	Pacific grenadier	<i>Coryphaenoides acrolepis</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	スタウトダラ	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	ソダラ	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	マウシ	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 sp.</i>	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	スタウトダラ	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	ソアナゴ	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	ヤナギムシゴレイ	Willow flounder	<i>Fusukius kitaharu</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	ミスダコ	Giant Pacific octopus	<i>Pleuroctopus defilani</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>Chelidonichthys opinnosis</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	ヒラツメガニ	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>Platichthys sp.</i>	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>Portunus testaborensis</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 30, 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>Chelidonichthys opinnosis</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	ソダラ	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	スタウトダラ	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	キアーンコウ	Yellow goosefish	<i>Lephis itadon</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>Actopus camponotus</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>Lepidosteichthys micropterus</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	キアーンコウ	Yellow goosefish	<i>Lephis itadon</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	ヒラツメガニ	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

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
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	スイトウダラ	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
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	マトウダイ	John dory	<i>Zeus 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 misakuri</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
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>Elasmobranchius kempfi</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	ヒラメメダニ	Sand crab	<i>Chelipus 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>Chelodactylus spinozus</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	キアノコウ	Yellow goosefish	<i>Lephisus 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 commersonnii</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 commersonnii</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	ヤナギムシゴイ	Willow flounder	<i>Tanakaia kitaharui</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>Chelodactylus spinozus</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>Chelodactylus spinozus</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	カタクテイソウ	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	カタクテイソウ	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 misakuri</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>Diplodus snyderi</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	カタクテイソウ	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	コマサバ	Southern mackerel	<i>Scomber australis</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>Chelodactylus spinozus</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	スイトウダラ	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	スイトウダラ	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	サダイ	Crimson sea bream	<i>Byrnitis 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

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
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	ボトウダイ	John dory	<i>Zeus 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	クロマグロ	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
304	カタチイワシ	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	エメカサゴ	Hilgendorf sauerd	<i>Helicolenus hilgendorfii</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	マルアノメエゾ	Round greeneyes	<i>Chlorophthalmus bonasus</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	スナウトダラ	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>Chelidonichthys opinnosa</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	インガレイ	Stone flounder	<i>Korvus beakentus</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	マアジ	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 konojei</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>Chelidonichthys opinnosa</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	ボトウダイ	John dory	<i>Zeus 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>Pustosus 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>Hoplostethus grunnius</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>Schizothorax walpolei</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>Schizothorax 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>Schizothorax 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>Schizothorax walpolei</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 misakuri</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	ウカメ	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	ウカメ	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	ウカメ	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	ウカメ	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

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
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>Nilus niloticus</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	ボトウダイ	John dory	<i>Zeus 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
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>Eimonta bicycla</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>Eimonta bicycla</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	サバ類	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>Glyptocephalus scolopendraceus</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	サダイ	Crimson sea bream	<i>Byrnia 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 (Detection limit:0.045)	N.D. (Detection limit:0.045)	0.23	—	—	—	—	Sr & Cs Whole except viscera
360	キツネメバル	Fox jacopever	<i>Sphaetia vulgaris</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	ステウダラ	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	ステウダラ	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	ステウダラ	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>Eubalaia saxo</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	—	0.0050 (Detection limit:0.011)	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	クロマグロ	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	コマサバ	Southern mackerel	<i>Scomber australasicus</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>Sphaetia 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	赤のボウ	Spiny red Gurnard	<i>Chelidonichthys spinozus</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

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
383	ヤナギムシガレイ	Willow flounder	<i>Paralichthys kishinouyei</i>	37°03' N, 141°06' E	July 2, 2024	March 15, 2025	—	N.D. (Detection limit0.0046)	N.D. (Detection limit0.015)	0.34	—	—	—	—	Sr & Cs/ Whole except viscera
384	ムシガレイ	Shotted halibut	<i>Paralichthys grunniens</i>	37°20' N, 141°10' E	July 1, 2024	March 15, 2025	—	N.D. (Detection limit0.013)	N.D. (Detection limit0.021)	0.32	—	—	—	—	Sr & Cs/ Whole except viscera
385	キアソコウ	Yellow goosefish	<i>Lepidion leteu</i>	37°03' N, 141°06' E	July 2, 2024	March 15, 2025	—	N.D. (Detection limit0.011)	N.D. (Detection limit0.012)	0.055	—	—	—	—	Sr & Cs/ Whole except viscera
386	カナガシラ	Redwing searobin	<i>Lepidosteichthys microstomus</i>	37°03' N, 141°06' E	July 2, 2024	March 15, 2025	—	0.017 (Detection limit0.012)	N.D. (Detection limit0.028)	0.35	—	—	—	—	Sr & Cs/ Whole except viscera
387	ヤナギダコ	Chestnut octopus	<i>Aktopus camponotus</i>	37°25' N, 141°31' E	July 3, 2024	March 15, 2025	—	N.D. (Detection limit0.012)	N.D. (Detection limit0.012)	0.027	—	—	—	—	Sr & Cs/ Muscle part
388	マサバ	Chub mackerel	<i>Scomber japonicus</i>	38°15' N, 139°23' E	July 27, 2024	March 15, 2025	—	N.D. (Detection limit0.0092)	N.D. (Detection limit0.016)	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 limit0.012)	N.D. (Detection limit0.020)	0.24	—	—	—	—	Sr & Cs/ Whole except viscera
390	チダイ	Crimson sea bream	<i>Byrnitis japonica</i>	37°22' N, 141°05' E	September 17, 2024	March 15, 2025	—	N.D. (Detection limit0.017)	N.D. (Detection limit0.042)	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 limit0.014)	N.D. (Detection limit0.023)	N.D. (Detection limit0.038)	—	—	—	—	Sr & Cs/ Whole
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	アラメ	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>Stegosium boreale</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>Stegosium boreale</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>Stegosium boreale</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>Stegosium sp.</i>	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	マルアオメエゾ	Round greeneyes	<i>Chlorophthalmus borealis</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>Sargassum langsinense</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>Sargassum langsinense</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>Pagrus 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

NO	Species		Scientific name	Sampling point	Sampling date	Publication date	Monitoring results (Becquerel/kg)							Ref. (analyzed part)	
	Japanese	English					Sr-89	Sr-90	Cs-134	Cs-137	I-131	Pu-238	Pu-239+240		Am-241
421	ステンドウダラ	Alaska pollock	<i>Gadus chalcogrammus</i>	38°51' N, 141°59' E	April 18, 2025	April 2, 2026	—	N.D. (Detection limit0.018)	N.D. (Detection limit0.052)	0.12	—	—	—	—	Sr & Cs Whole except viscera
422	シロメバル	Rockfish	<i>Sebastes cheni</i>	37°16' N, 141°05' E	June 17, 2025	April 2, 2026	—	0.035	N.D. (Detection limit0.039)	0.54	—	—	—	—	Sr & Cs Whole except viscera
423	キツメメバル	Fox jacopever	<i>Sebastes vulgus</i>	37°16' N, 141°05' E	June 17, 2025	April 2, 2026	—	N.D. (Detection limit0.015)	N.D. (Detection limit0.039)	0.98	—	—	—	—	Sr & Cs Whole except viscera
424	シロメバル	Rockfish	<i>Sebastes cheni</i>	37°23' N, 141°05' E	June 17, 2025	April 2, 2026	—	0.079	N.D. (Detection limit0.042)	0.52	—	—	—	—	Sr & Cs Whole except viscera
425	キツメメバル	Fox jacopever	<i>Sebastes vulgus</i>	37°23' N, 141°05' E	June 17, 2025	April 2, 2026	—	N.D. (Detection limit0.015)	N.D. (Detection limit0.041)	0.39	—	—	—	—	Sr & Cs Whole except viscera
426	キアノコウ	Yellow goosfish	<i>Lepidion litulon</i>	37°18' N, 141°10' E	June 25, 2025	April 2, 2026	—	N.D. (Detection limit0.014)	N.D. (Detection limit0.029)	0.12	—	—	—	—	Sr & Cs Whole except viscera
427	ムシグレ	Shotted halibut	<i>Byopsetta grigonowi</i>	37°18' N, 141°10' E	June 25, 2025	April 2, 2026	—	N.D. (Detection limit0.013)	N.D. (Detection limit0.015)	0.17	—	—	—	—	Sr & Cs Whole except viscera
428	ゴマサバ	Southern mackerel	<i>Scomber australis</i>	37°15' N, 141°06' E	June 25, 2025	April 2, 2026	—	0.011 (Detection limit0.011)	N.D. (Detection limit0.016)	0.12	—	—	—	—	Sr & Cs Whole except viscera
429	ヤナギダコ	Chestnut octopus	<i>Octopus cumingianus</i>	37°10' N, 141°27' E	June 27, 2025	April 2, 2026	—	N.D. (Detection limit0.0096)	N.D. (Detection limit0.017)	N.D. (Detection limit0.020)	—	—	—	—	Sr & Cs Muscle part
430	マダイ	Red seabream	<i>Pagrus major</i>	37°25' N, 141°10' E	June 27, 2025	April 2, 2026	—	N.D. (Detection limit0.021)	N.D. (Detection limit0.034)	0.24	—	—	—	—	Sr & Cs Whole except viscera
431	ヒラメ	Olive flounder	<i>Pleurichthys olivaceus</i>	37°16' N, 141°05' E	August 25, 2025	April 2, 2026	—	N.D. (Detection limit0.018)	N.D. (Detection limit0.033)	0.17	—	—	—	—	Sr & Cs Whole except viscera
432	ヒラメ	Olive flounder	<i>Pleurichthys olivaceus</i>	37°23' N, 141°05' E	August 25, 2025	April 2, 2026	—	N.D. (Detection limit0.014)	N.D. (Detection limit0.041)	0.20	—	—	—	—	Sr & Cs Whole except viscera

Note 1. Sample nos. 3 & 10-14 were harvested by the Fisheries Research Agency in the waters off 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 2006-2010 prior to the Fukushima Daiichi NPS accident, the fish, shellfish and algae in the sea areas around Japan contained strontium-90 in concentrations between 0.30 Bq/kg and below the minimum detectable level.

Note 3. According to the Nuclear Regulation Authority's Environment Radiation Database, up through the period of 2006-2010 prior to the Fukushima Daiichi NPS accident, the fish and shellfish in the sea areas around Japan contained plutonium-238 in concentrations between 0.076 Bq/kg and below the minimum detectable level.

Note 4. Nos. 19, 20, 33, 34, 40 have undetermined harvest locations and are therefore not shown in the map.

Note 5. Nos. 18 - 40 were provided by the FY2013 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 FY2013 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 - 121, 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, 220-221 were provided by a research project commissioned by the FY2019 Radioactivity Research Fund.

Note 17. Nos. 197, 199, 206, 209, 224 were provided by a research project commissioned by the FY2019 Radioactivity Research Fund.

Note 18. Nos. 227, 228, 231 - 232, 242 were provided by a research project commissioned by the FY2020 Radioactivity Research Fund.

Note 19. Nos. 229, 230, 233, 241, 245, 250, 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 - 296, 299 - 301 were provided by a research project commissioned by the FY2021 Radioactivity Research Fund.

Note 22. Nos. 297 - 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. 338, 339, 350, 353, 360 were provided by a research project commissioned by the FY2023 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, 390, 392-406 were provided by a research project commissioned by the FY2024 Radioactivity Research Fund.

Note 27. Nos. 378, 379, 375, 378, 381, 391, 411, 412 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, 421-422 were provided by a research project commissioned by the FY2025 Radioactivity Research Fund.