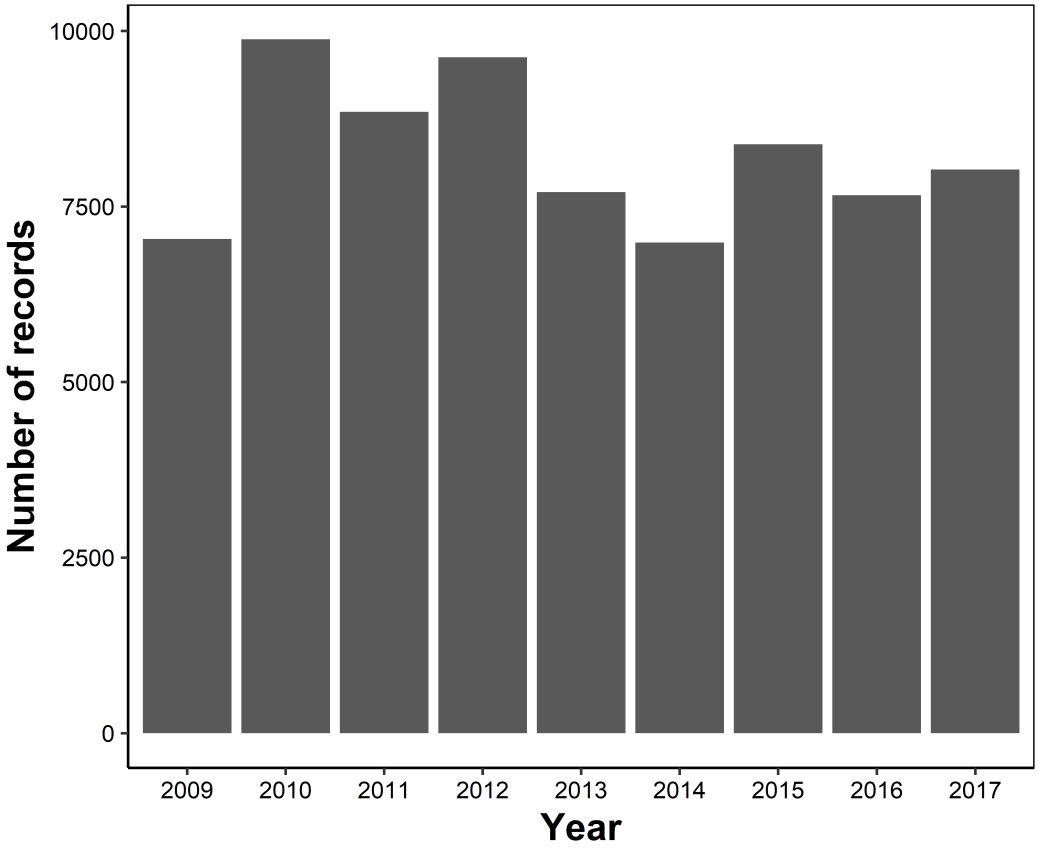
ICES VMS datacall quality check report for EST

25 April, 2018

Quality of the VMS data from EST

Years & number of records for which data has been submitted:

year	freq
2009	7039
2010	9882
2011	8849
2012	9624
2013	7704
2014	6987
2015	8386
2016	7660
2017	8027

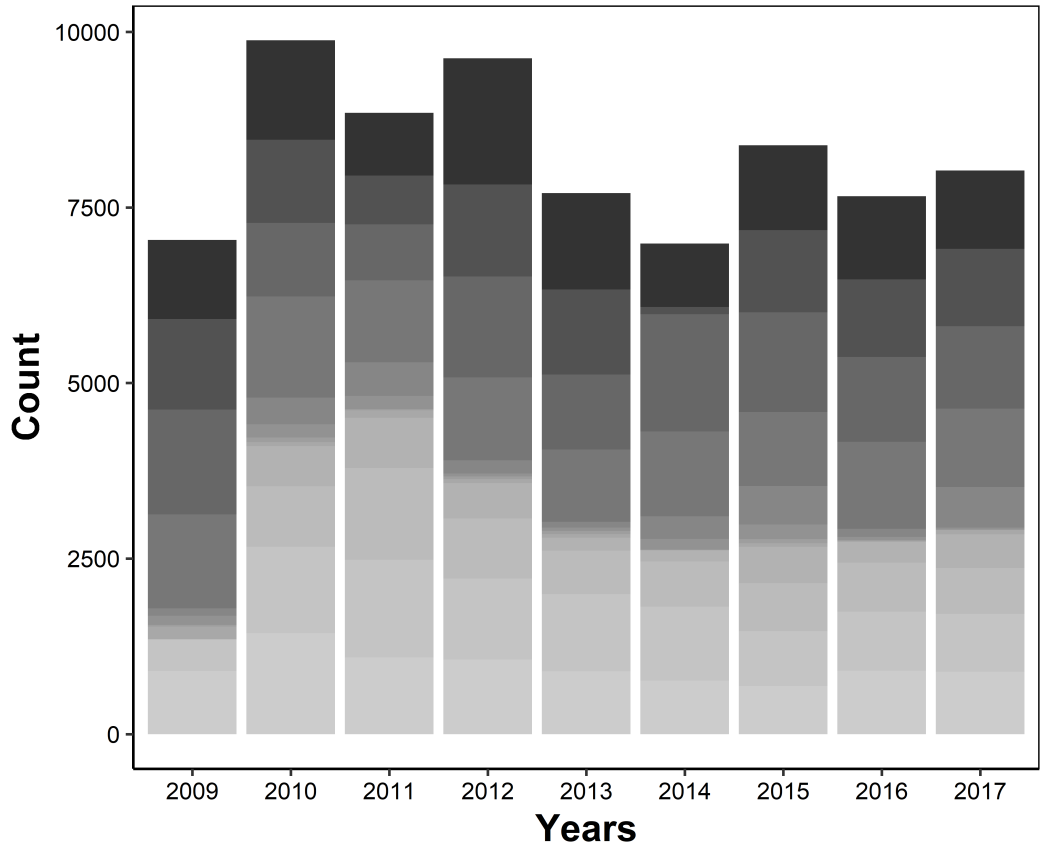


Records assigned to invalid Statistical Rectangles

There were no invalid Statistical Rectangles reported

Distribution of pings by month:

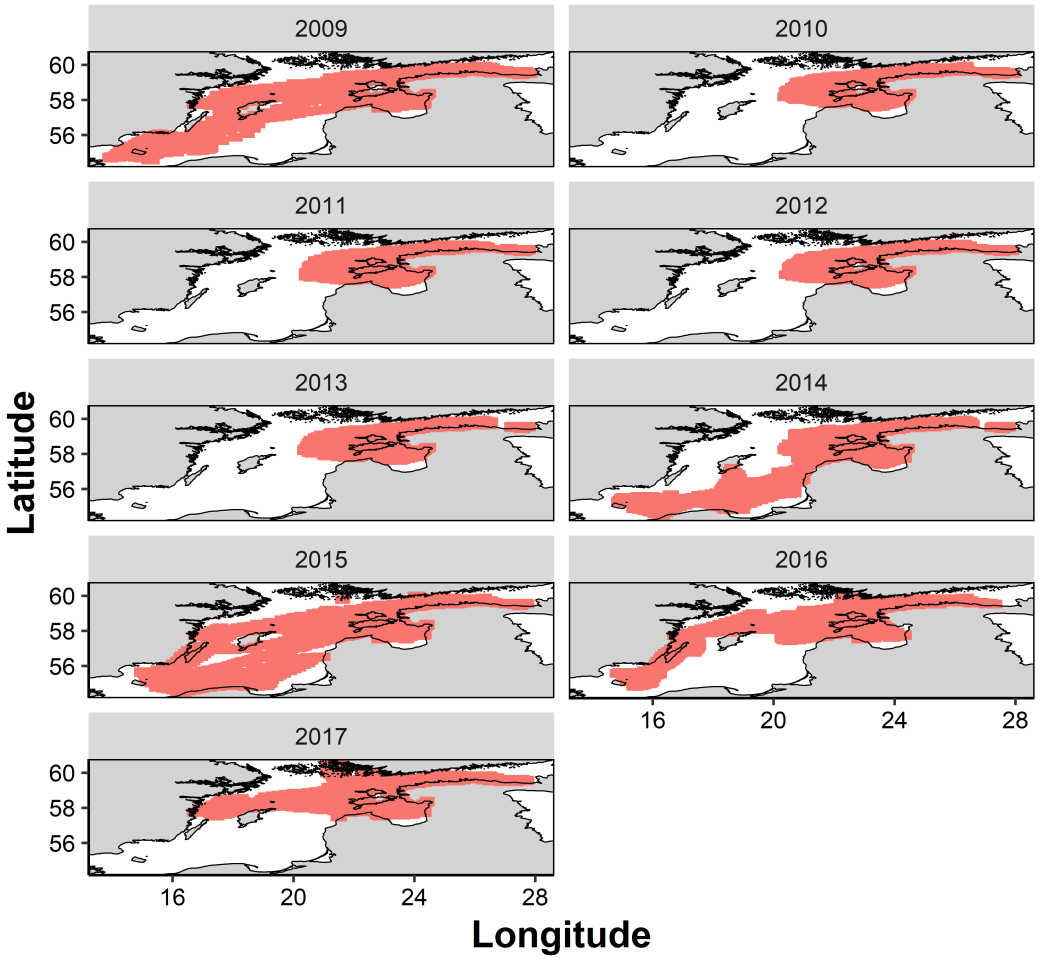
2009	2010	2011	2012	2013	2014	2015	2016	2017
1128	1417	894	1796	1370	903	1209	1185	1116
1290	1183	694	1312	1212	105	1168	1105	1102
1492	1047	799	1437	1067	1668	1422	1206	1173
1338	1444	1165	1178	1032	1210	1052	1240	1116
106	378	482	188	81	322	550	117	579
128	190	185	42	47	154	208	43	29
24	62	17	37	47	3	59	21	0
182	60	109	58	51	4	51	1	65
0	570	715	503	183	160	517	301	482
0	865	1305	857	620	644	682	699	652
451	1226	1392	1154	1098	1054	783	841	825
900	1440	1092	1062	896	760	685	901	888

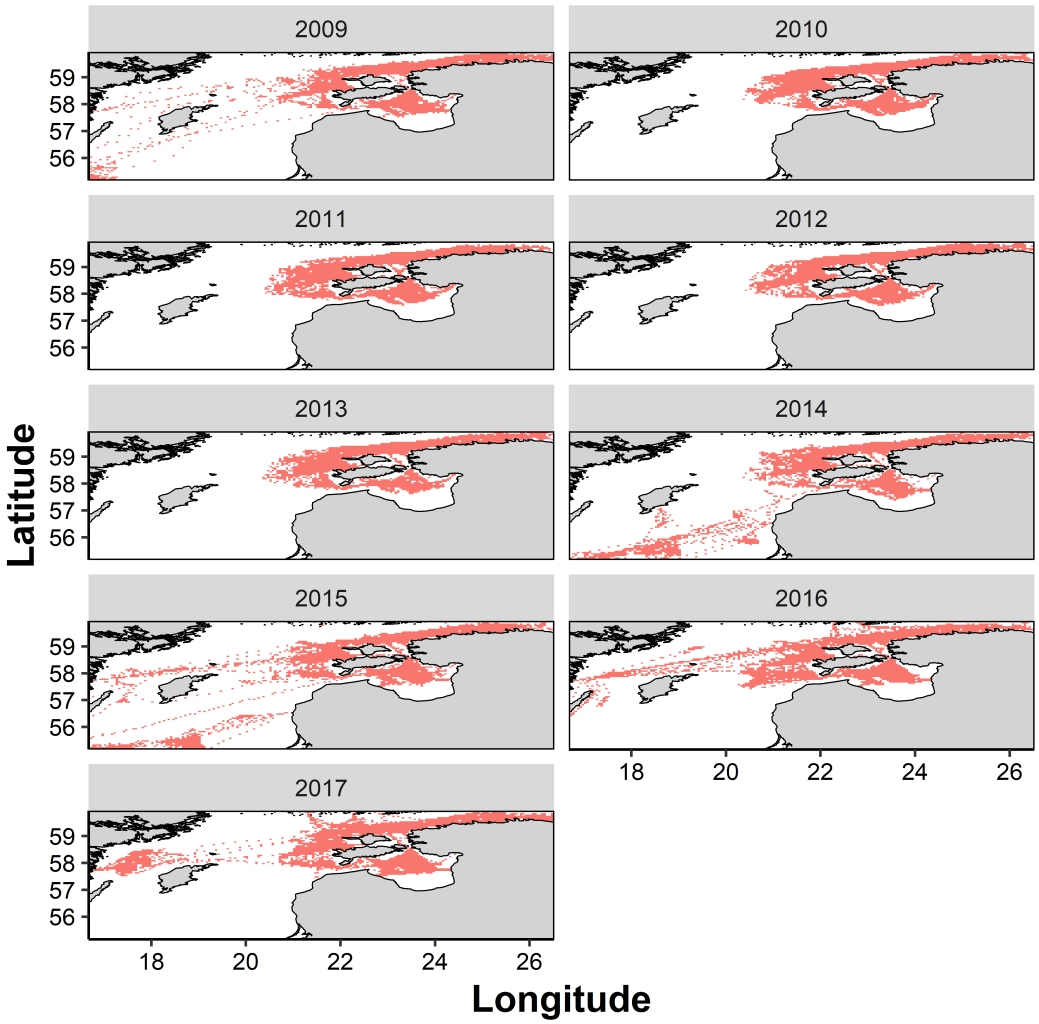


Spatial extent of data submitted by year:

Year	min lon	max lon	min lat	max lat
2009	13.93	27.82	54.58	59.92
2010	20.38	27.93	57.58	59.92
2011	20.43	27.77	57.58	59.83
2012	20.43	27.88	57.58	59.88
2013	20.38	27.77	57.62	59.92
2014	14.88	27.77	54.48	59.92
2015	14.97	27.73	54.48	59.98
2016	14.82	27.32	54.83	59.92
2017	16.73	27.73	57.48	60.48

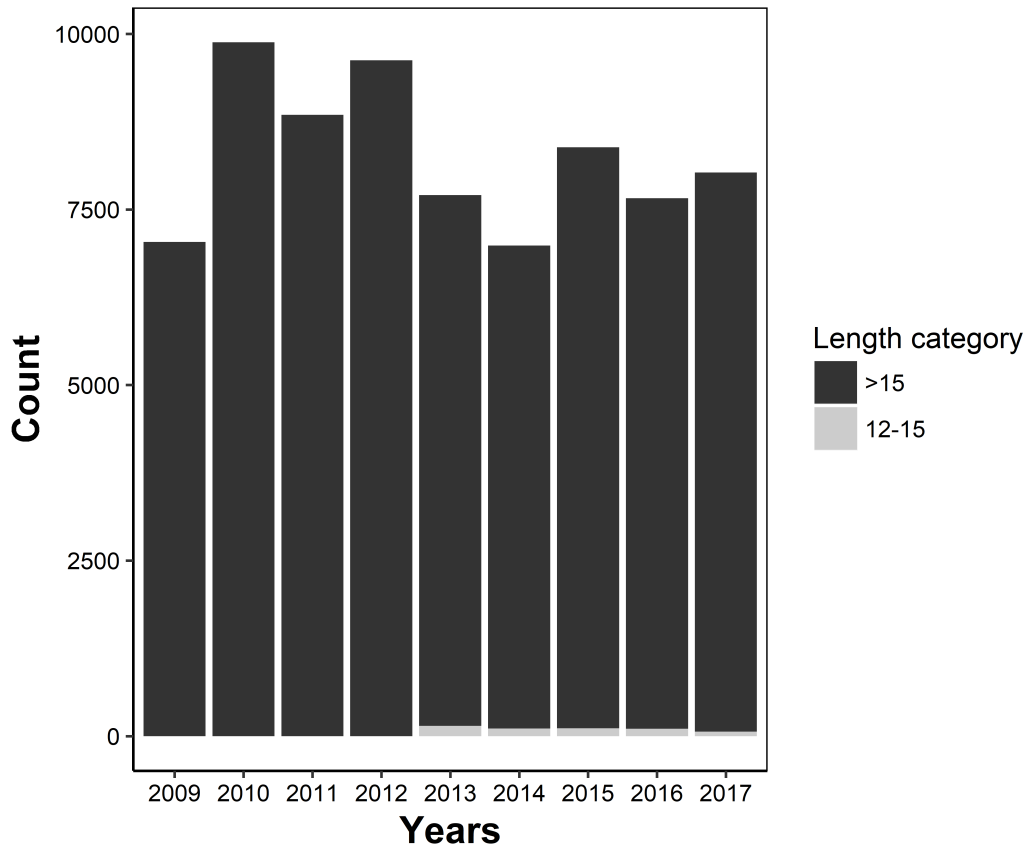
Area for which data has been submitted:




2009
2010
2011
2012
2013
2014
2015
2016
2017
59
58
57
56
18
20
22
24
26
Latitude
Longitude

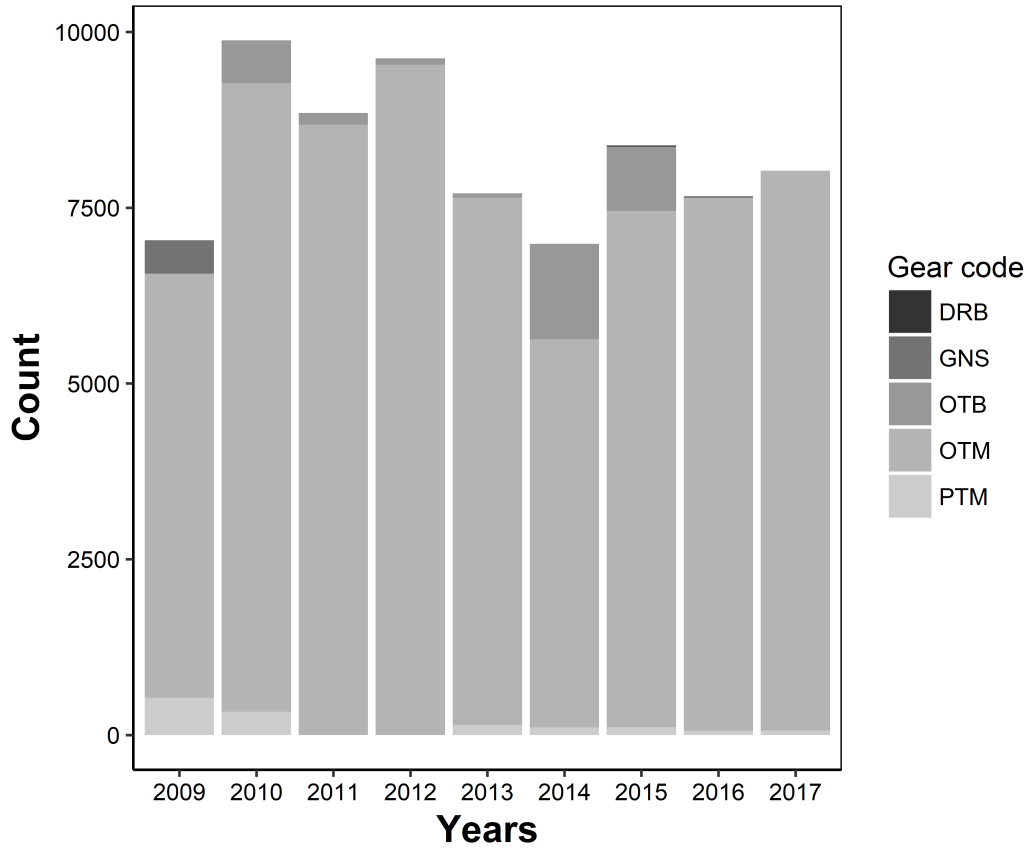
Frequency of vessel length categories by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
>15	7039	9882	8849	9624	7559	6879	8274	7556	7965
12-15	0	0	0	0	145	108	112	104	62

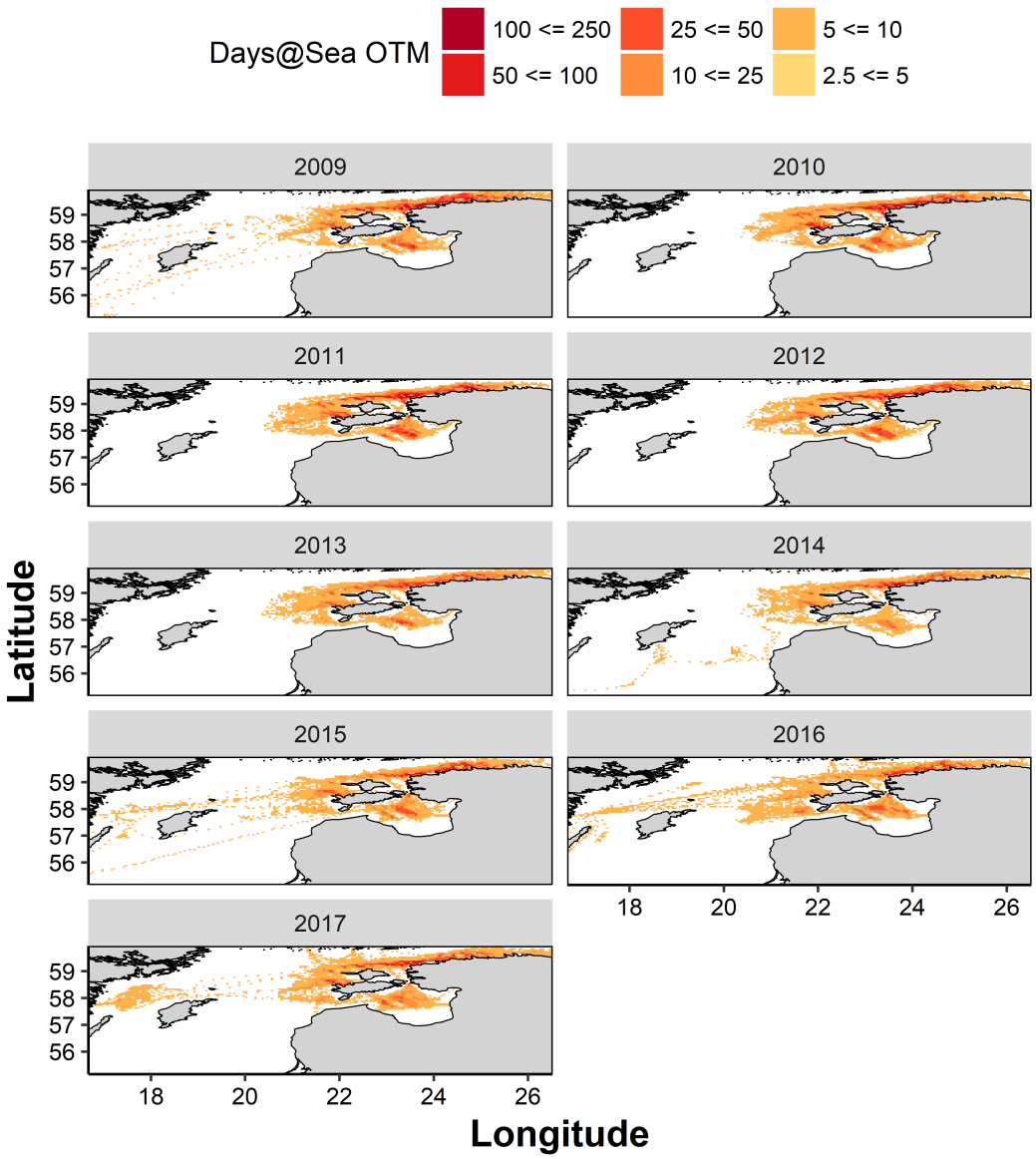


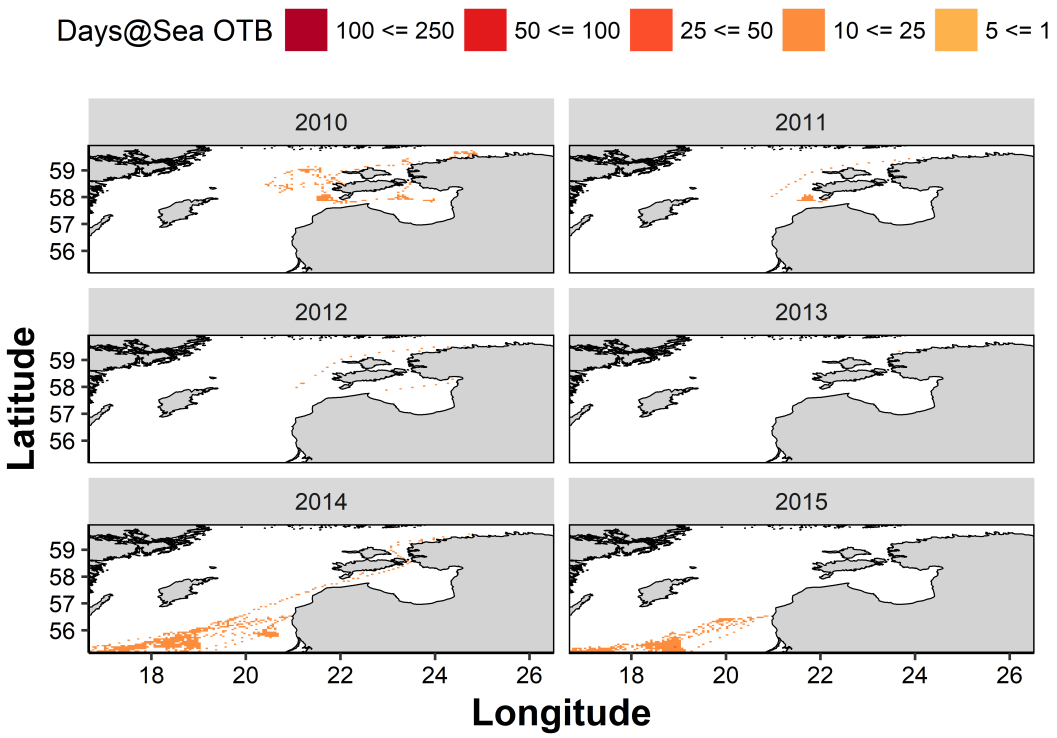
Frequency of gear codes by year:

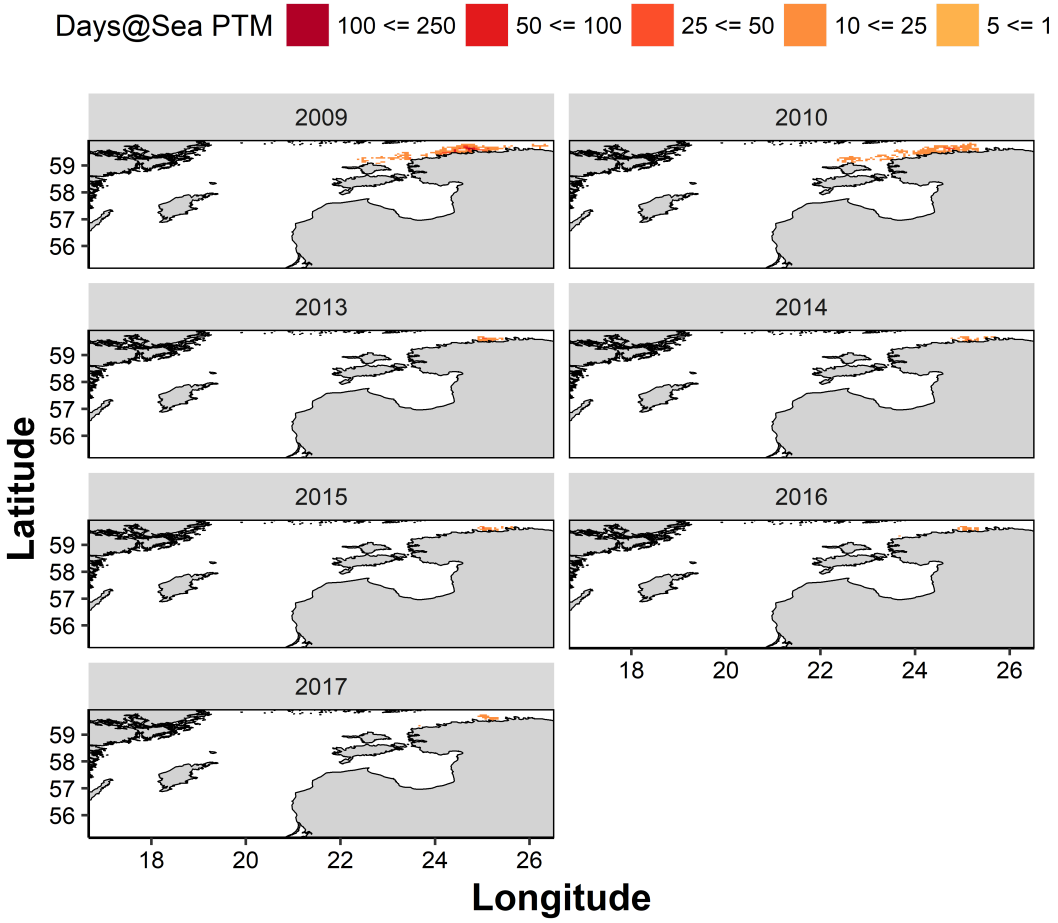
	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	0	0	0	0	0	0	19	13	0
GNS	477	0	0	0	0	0	0	0	0
OTB	0	609	164	87	62	1357	911	0	0
OTM	6033	8943	8685	9537	7497	5522	7344	7586	7965
PTM	529	330	0	0	145	108	112	61	62



Spatial extend of 3 most dominant gears:




Days@Sea OTB
100 <= 250
50 <= 100
25 <= 50
10 <= 25
5 <= 1
2010
2011
2012
2013
2014
2015
Latitude
59
58
57
56
18
20
22
24
26
Longitude

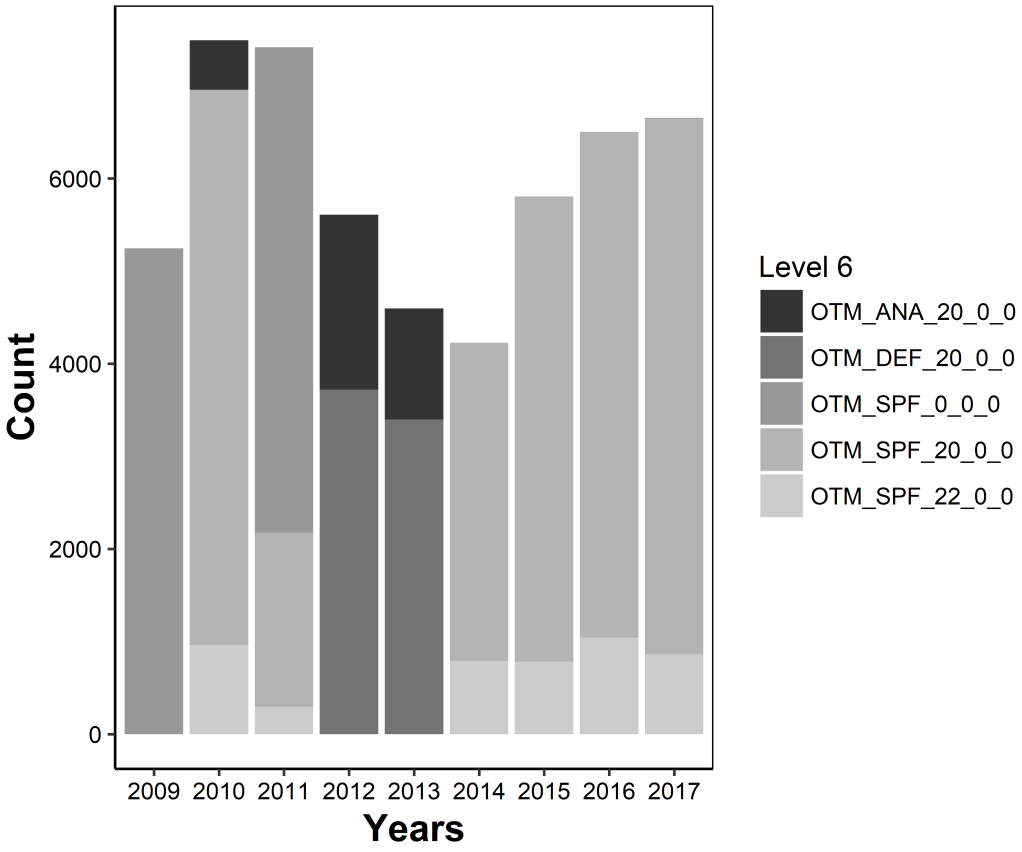

Days@Sea PTM
100 <= 250
50 <= 100
25 <= 50
10 <= 25
5 <= 1
2009
2010
2013
2014
2015
2016
2017
59
58
57
56
18
20
22
24
26
Latitude
Longitude

Number of unique DCF Level 6 codes by year:

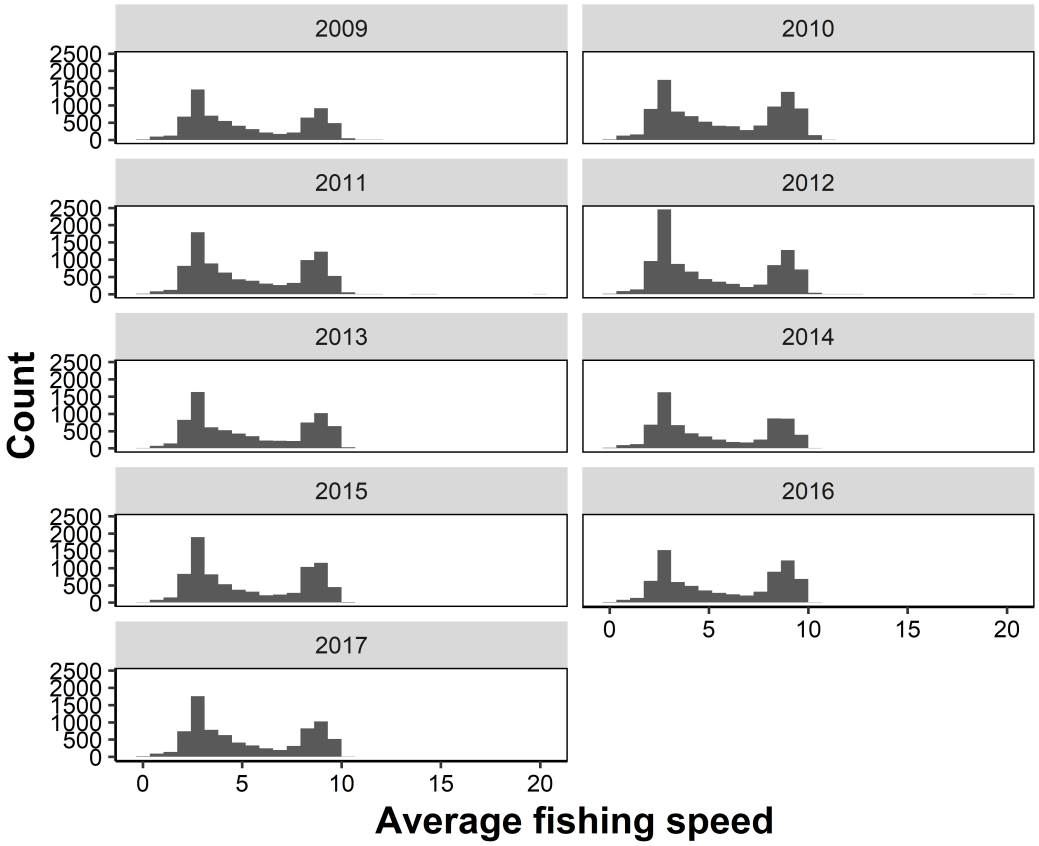
year	freq
2009	6
2010	20
2011	16
2012	26
2013	24
2014	15
2015	15
2016	12
2017	10

Top 5 DCF Level 6 codes by year:

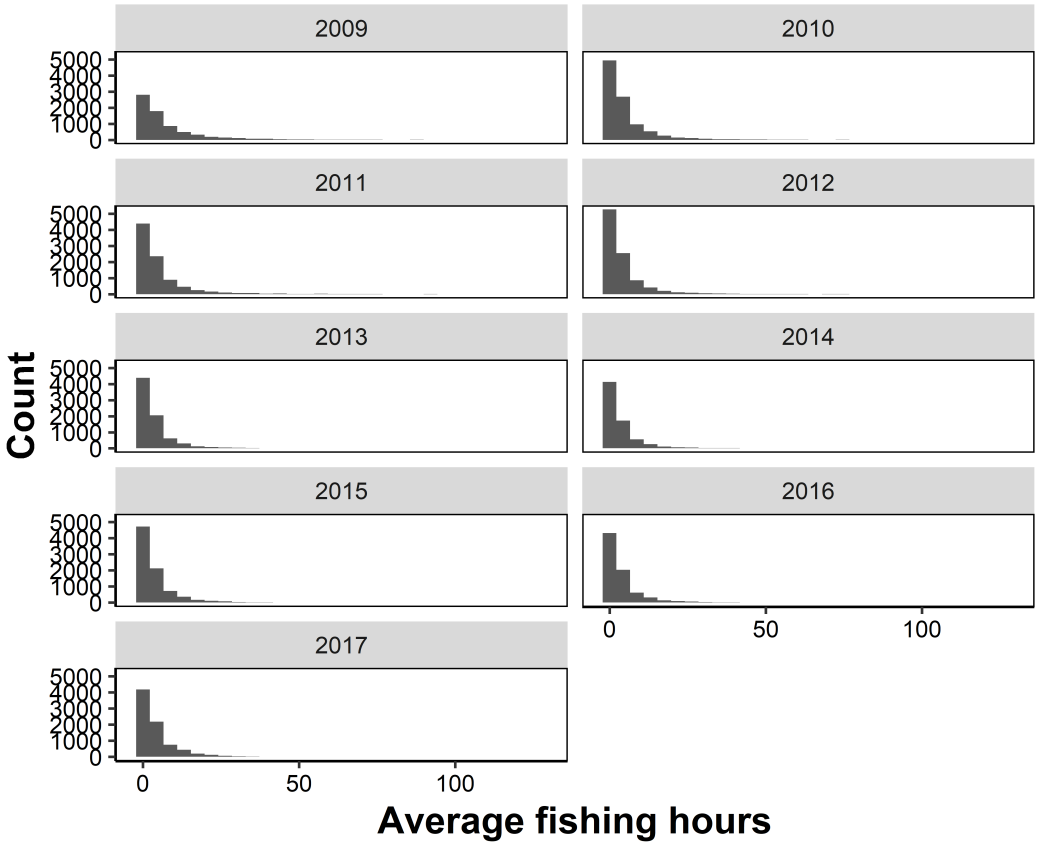
	2009	2010	2011	2012	2013	2014	2015	2016	2017
OTM_SPF_20_0_0	0	5997	1880	0	0	3436	5025	5462	5783
OTM_SPF_0_0_0	5245	0	5242	0	0	0	0	0	7
OTM_DEF_20_0_0	0	0	0	3720	3397	0	0	0	0
OTM_SPF_22_0_0	0	962	295	0	0	790	782	1041	864
OTM_ANA_20_0_0	0	534	0	1889	1199	0	0	0	0



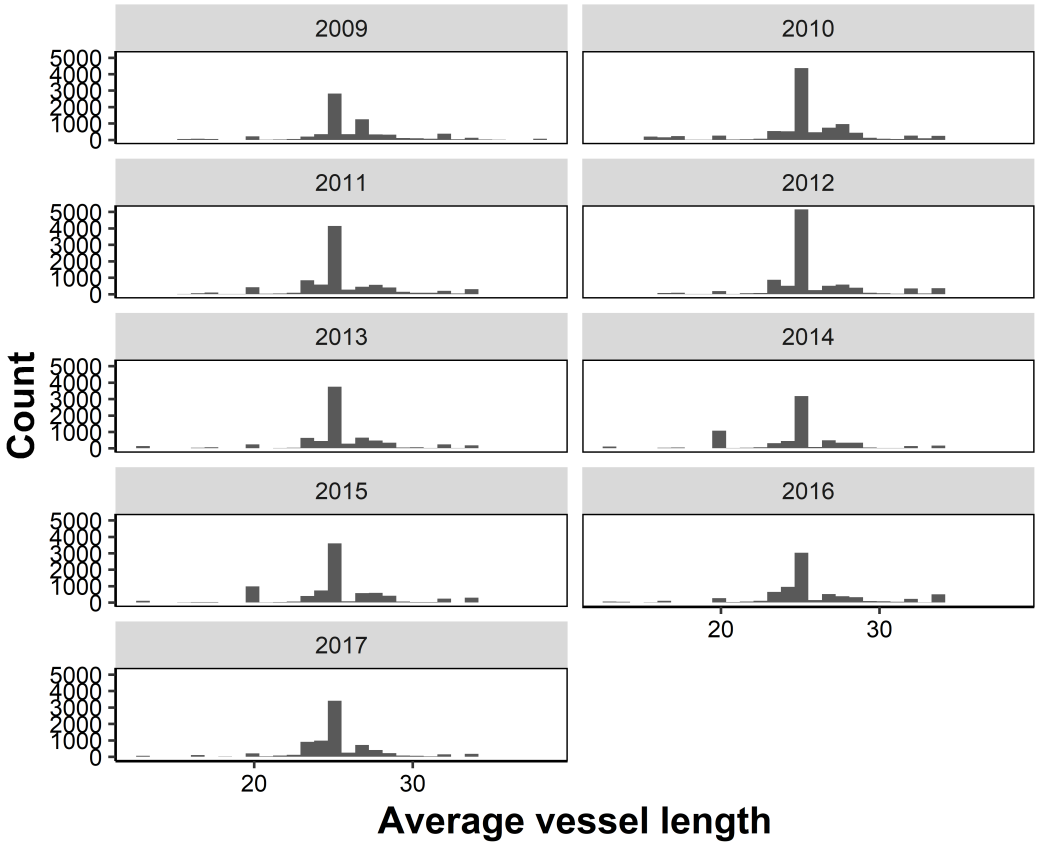
Average fishing speed:



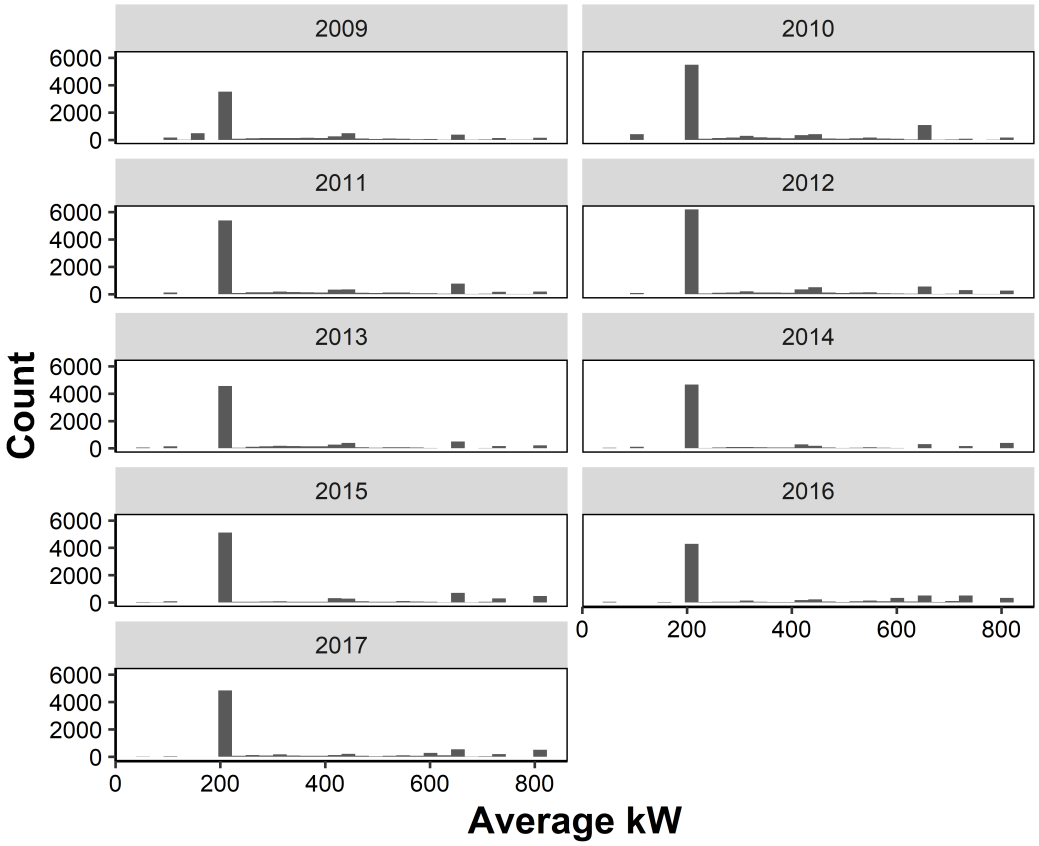
Average fishing hours:



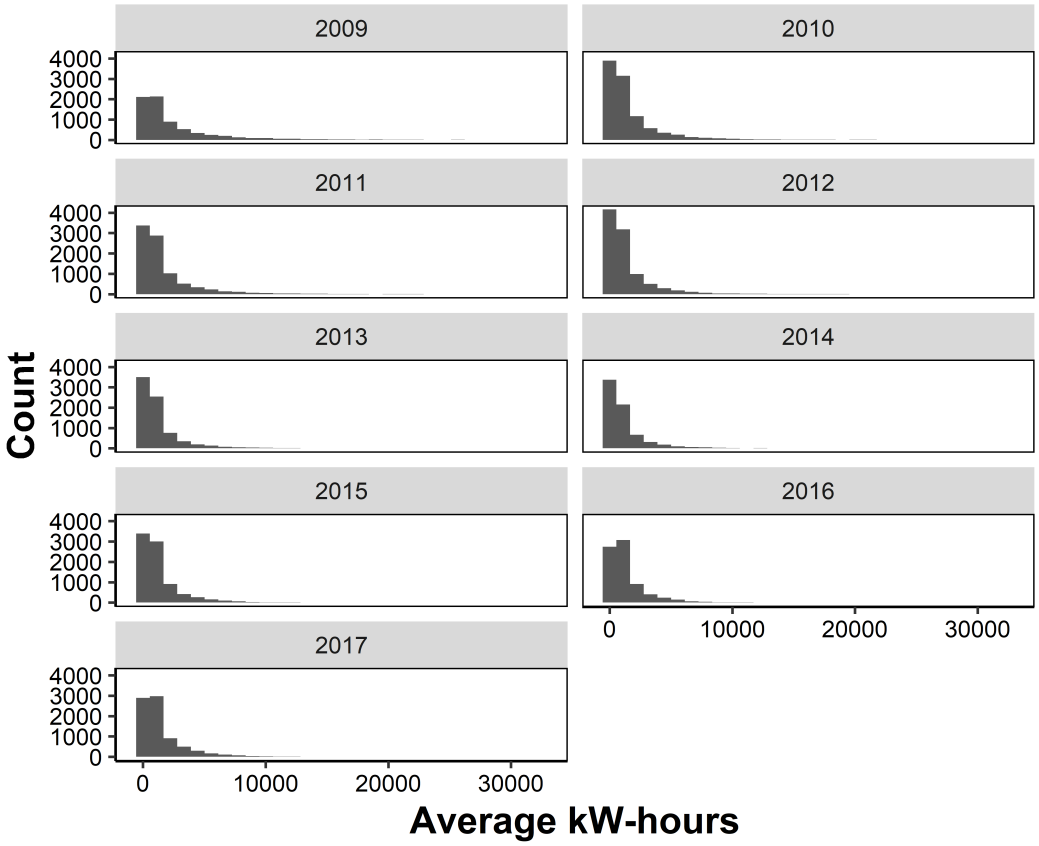
Average length:



Average kW:

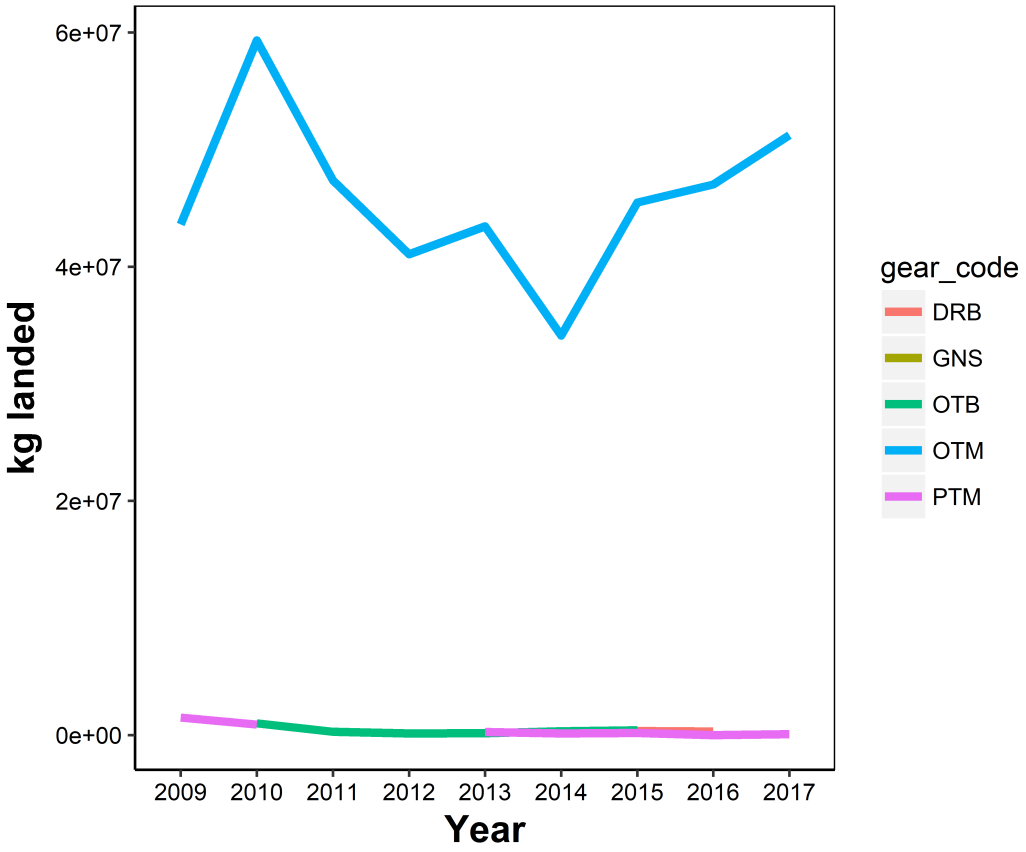

2009
2010
2011
2012
2013
2014
2015
2016
2017
Count
6000
4000
2000
0
0
200
400
600
800
Average kW

Average kW-hours:

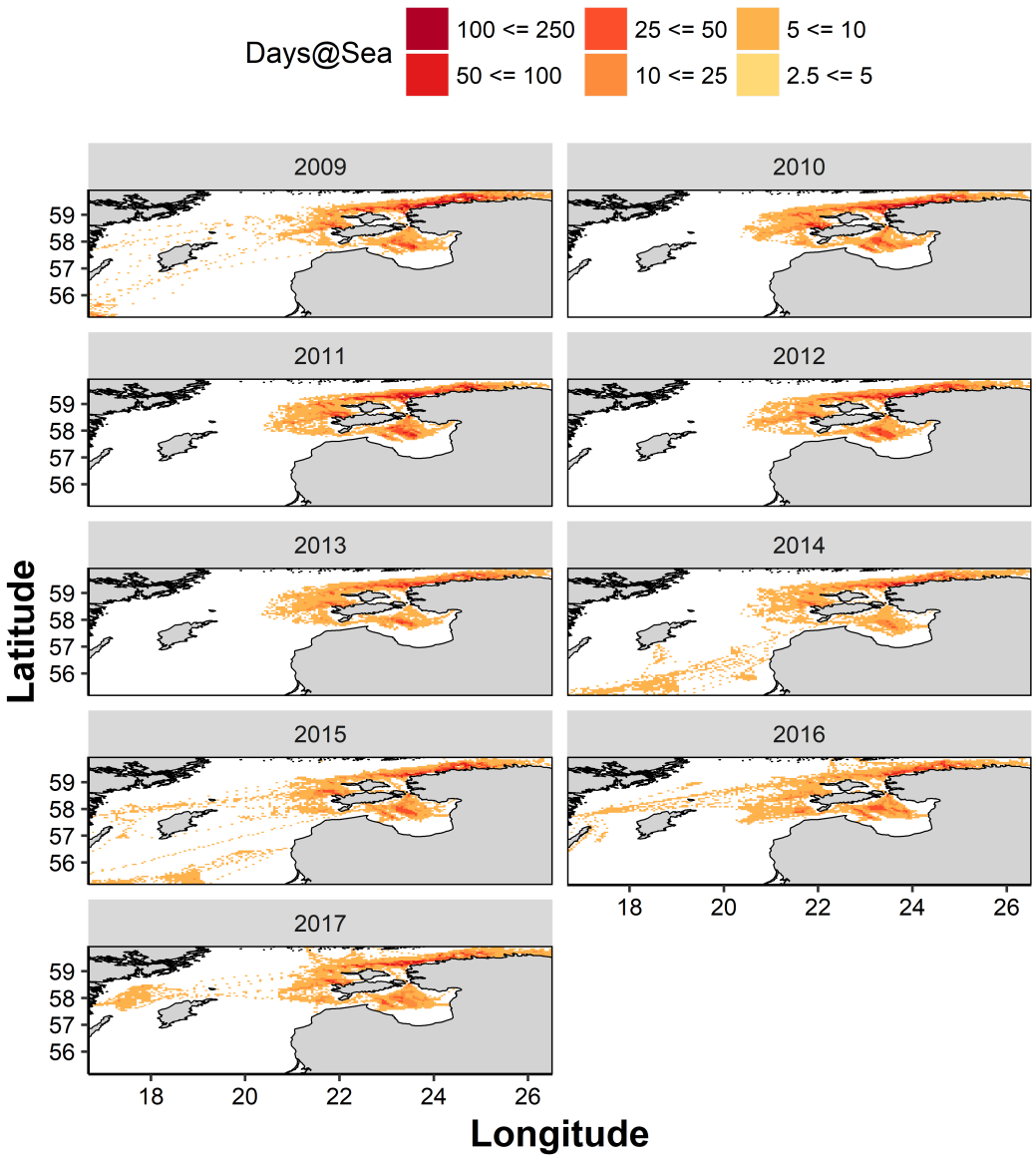


Landings by gear by year:

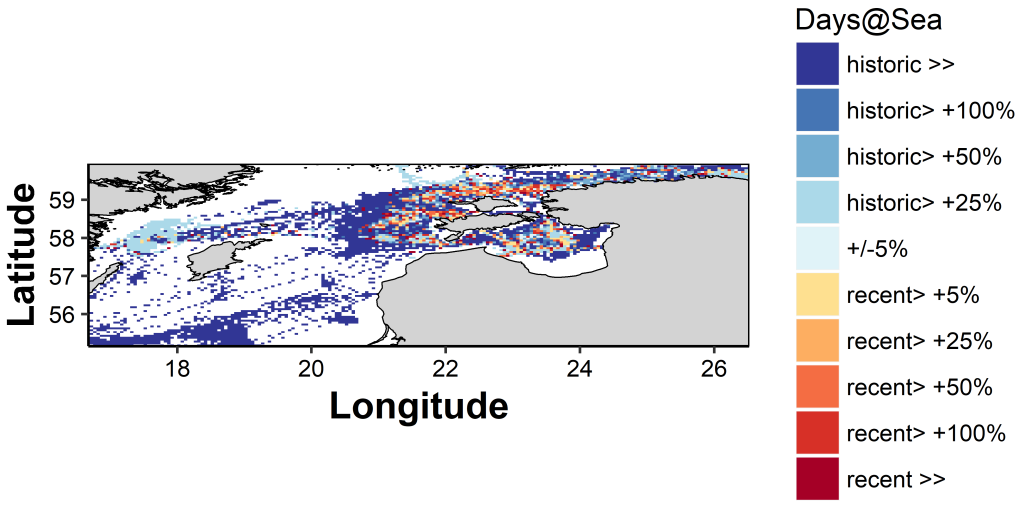
	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	-	-	-	-	337500	308640	-
GNS	294490	-	-	-	-	-	-	-	-
OTB	-	1001788	277407	140346	148218	312635	397785	-	-
OTM	43602754	59334281	47376046	41069571	43455914	34121974	45487428	47028577	51243583
PTM	1486500	886360	-	-	250800	137402	169375	0	72485



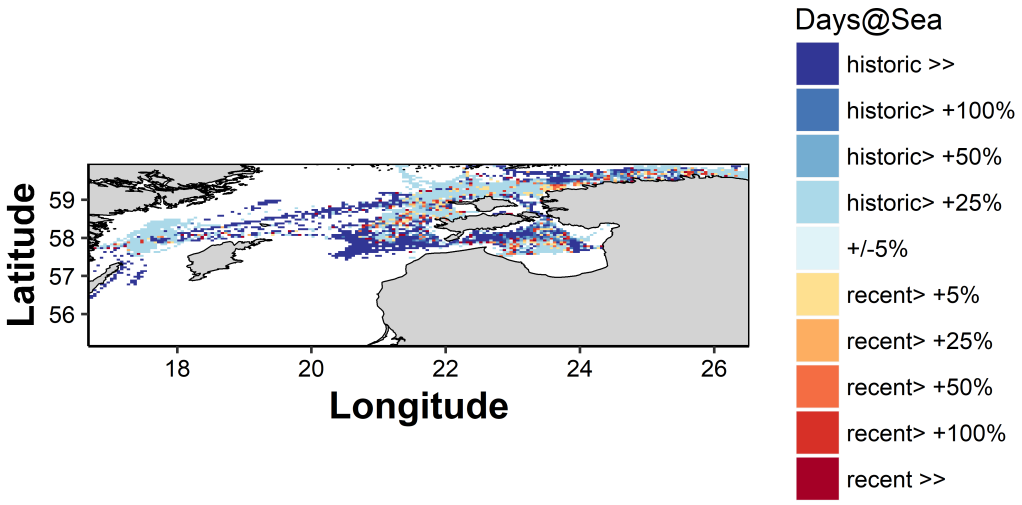
Spatial distribution of effort by year:



Spatial difference of effort 2009:2016 vs 2017

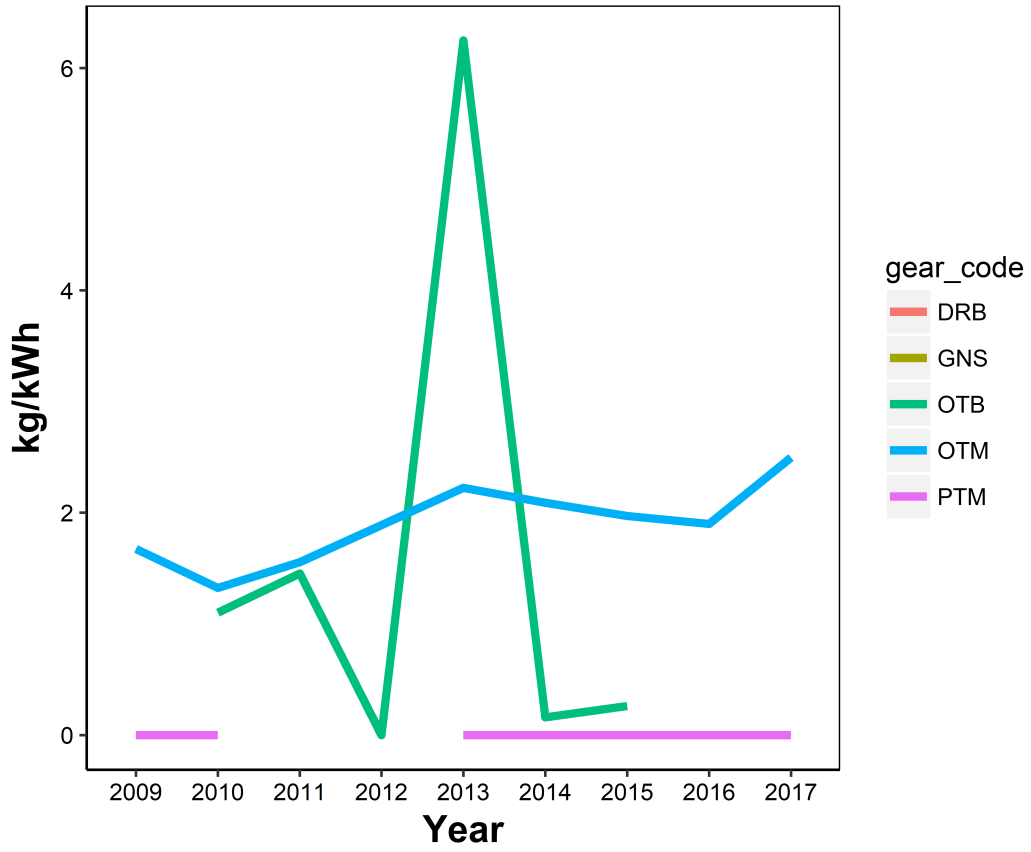


Spatial difference of effort 2016 vs 2017



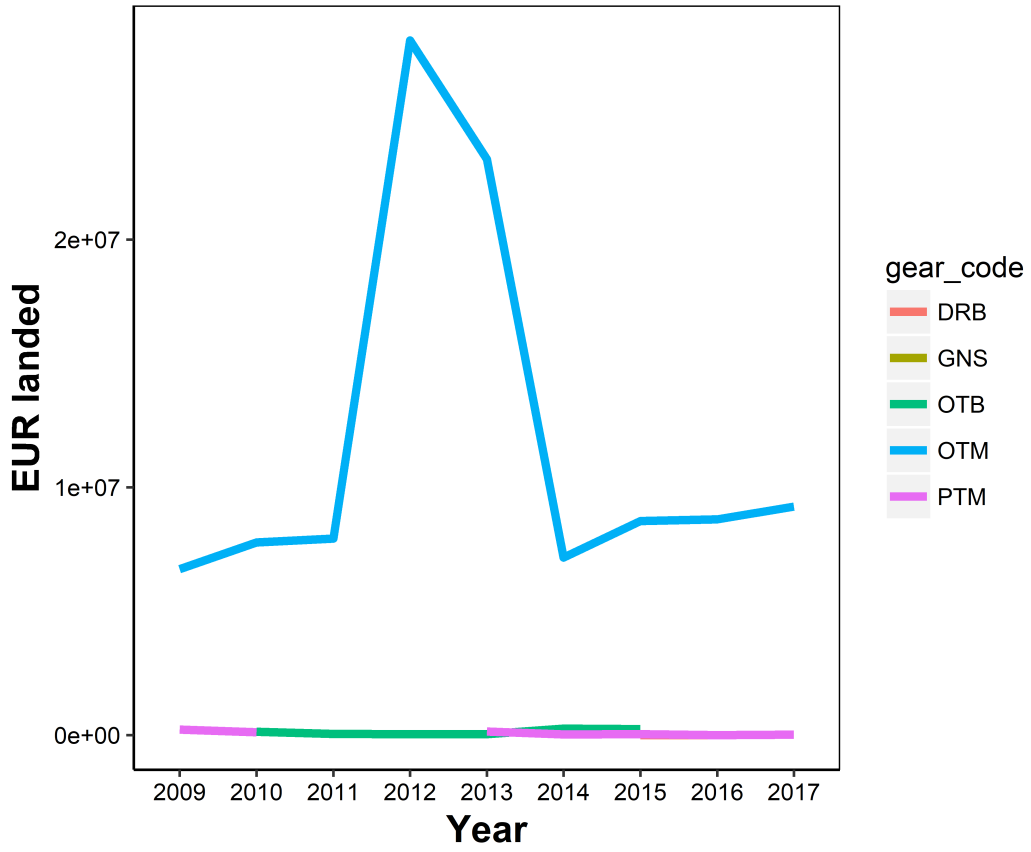
Mean landing per kW fishing hours by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	-	-	-	-	0.0000	0.000	-
GNS	0.000	-	-	-	-	-	-	-	-
OTB	-	1.101	1.453	0.000	6.250	0.1599	0.2606	-	-
OTM	1.675	1.323	1.556	1.888	2.225	2.0898	1.9716	1.898	2.496
PTM	0.000	0.000	-	-	0.000	0.0000	0.0000	0.000	0.000



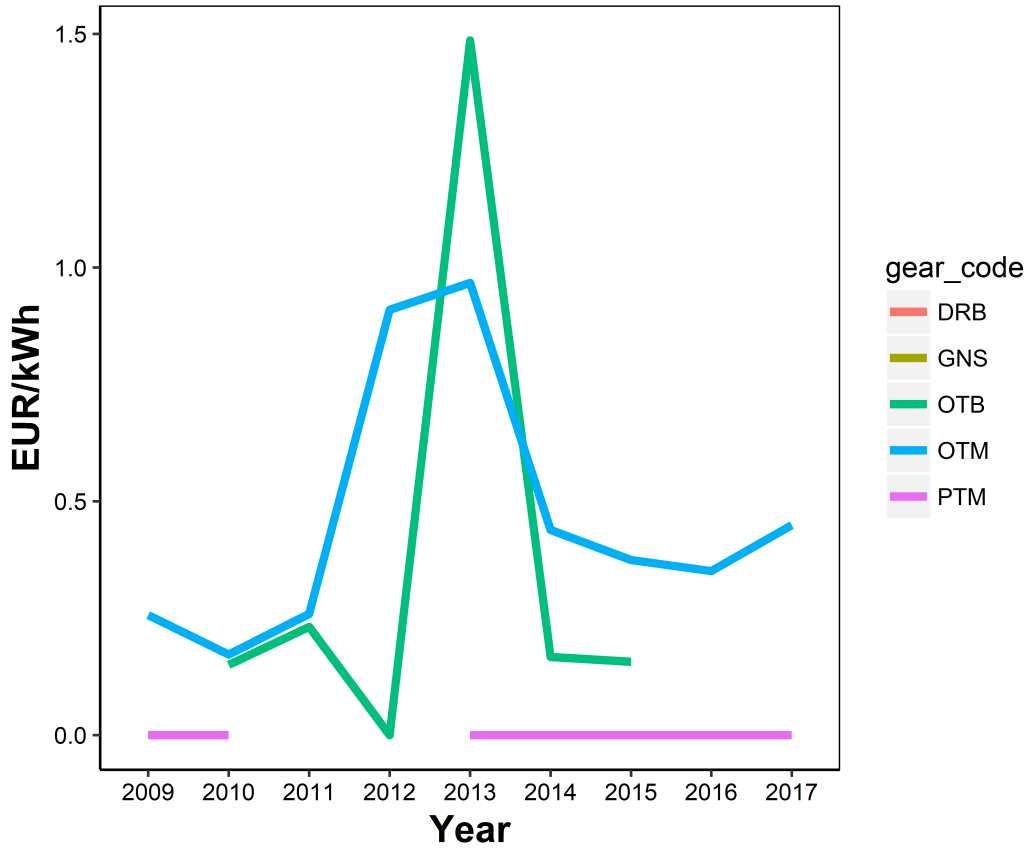
Value by gear by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	-	-	-	-	0	0	-
GNS	376618	-	-	-	-	-	-	-	-
OTB	-	134002	44478	33413	35337	256598	235485	-	-
OTM	6697779	7767675	7926289	28036531	23233790	7164409	8640513	8705530	9219217
PTM	222899	116050	-	-	136505	28839	32168	0	13036



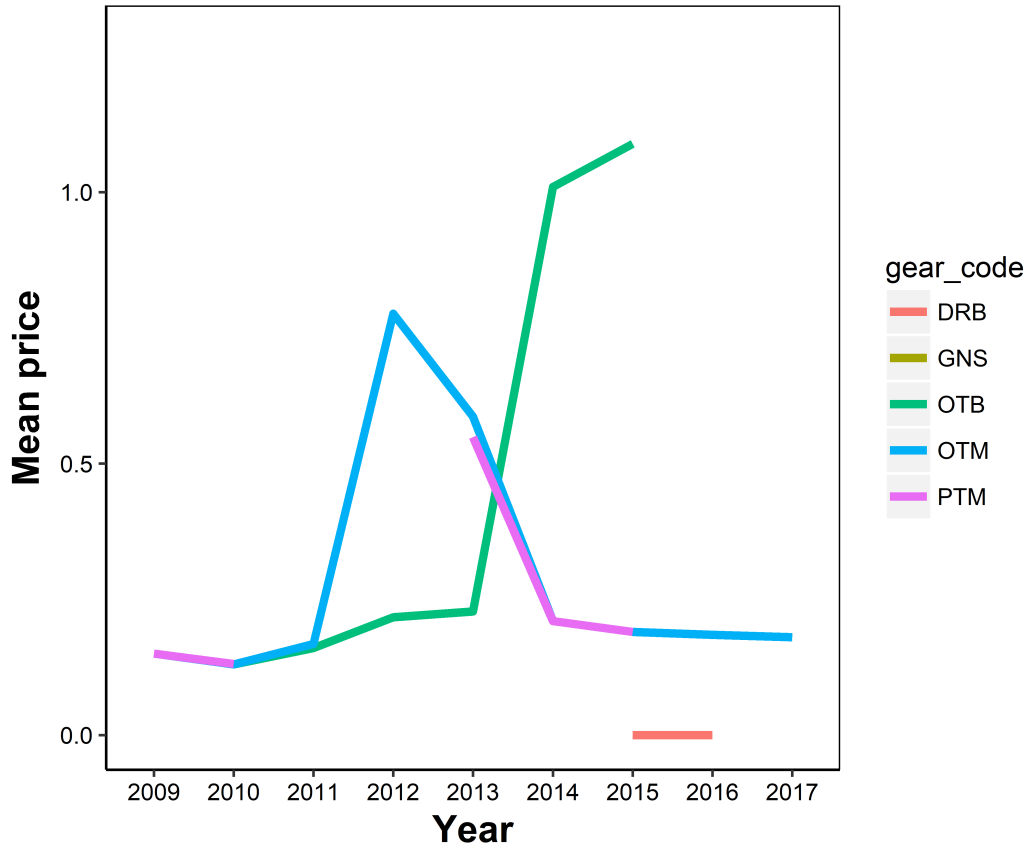
Median value per KW fishing hours by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	-	-	-	-	0.0000	0.0000	-
GNS	0.0000	-	-	-	-	-	-	-	-
OTB	-	0.1498	0.2314	0.0000	1.4860	0.1673	0.1568	-	-
OTM	0.2565	0.1719	0.2593	0.9095	0.9674	0.4386	0.3744	0.3506	0.4493
PTM	0.0000	0.0000	-	-	0.0000	0.0000	0.0000	0.0000	0.0000



Average price:

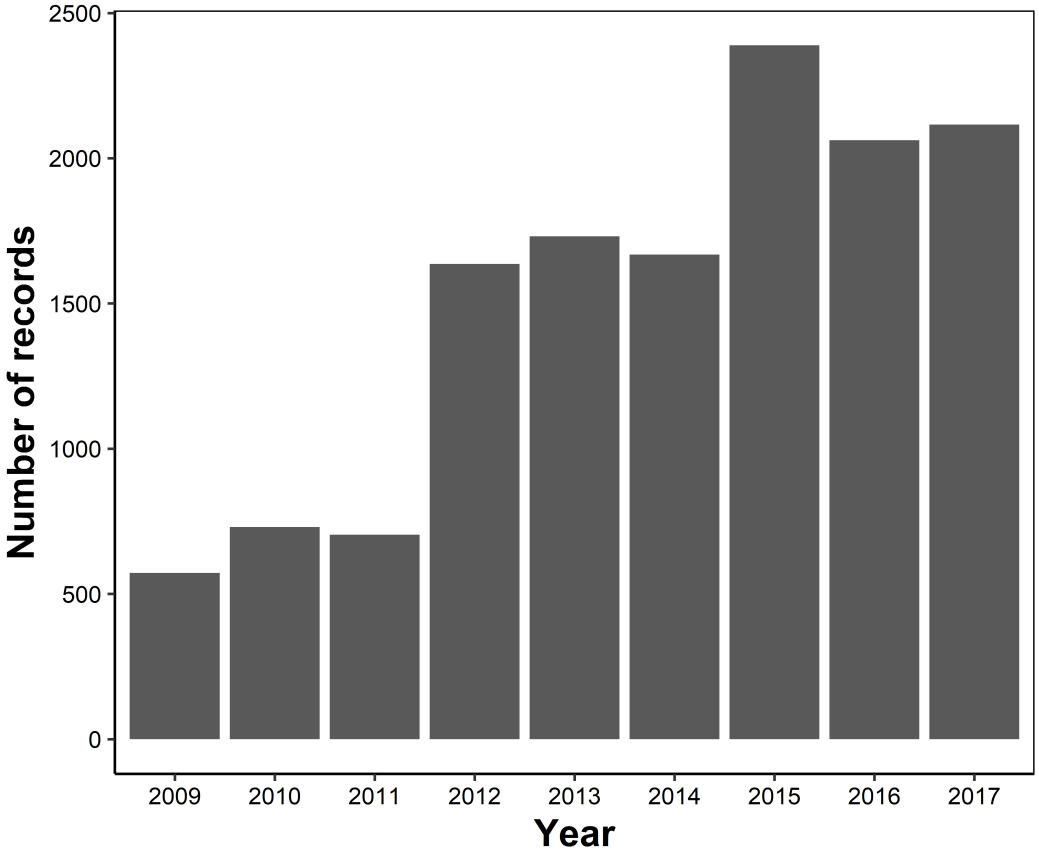
	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	-	-	-	-	0.0000	0.0000	-
GNS	1.28	-	-	-	-	-	-	-	-
OTB	-	0.1299	0.1600	0.2168	0.2276	1.0097	1.0889	-	-
OTM	0.15	0.1300	0.1678	0.7762	0.5866	0.2100	0.1899	0.1847	0.1799
PTM	0.15	0.1310	-	-	0.5486	0.2099	0.1899	-	0.1798



Quality of the logbook

Years & number of records for which data has been submitted:

year	freq
2009	572
2010	730
2011	704
2012	1636
2013	1731
2014	1668
2015	2389
2016	2062
2017	2116

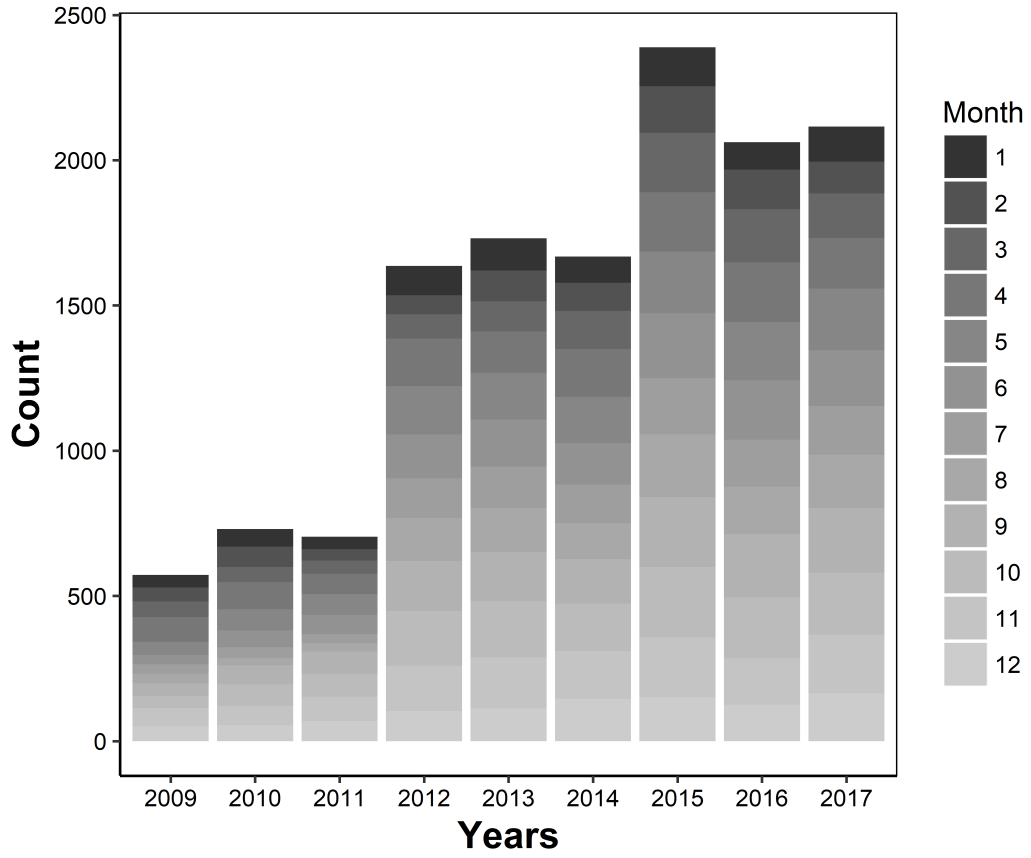


Records assigned to invalid Statistical Rectangles

There were no invalid Statistical Rectangles reported

Distribution of logbook entries by month:

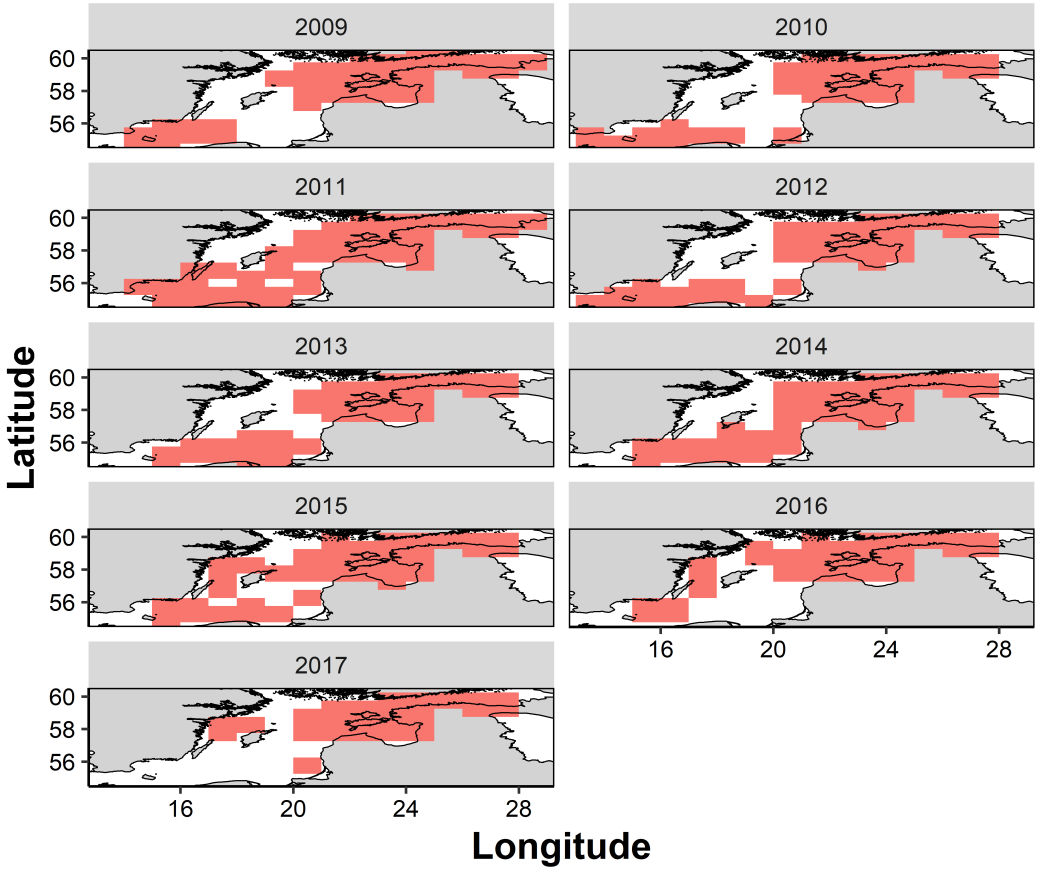
2009	2010	2011	2012	2013	2014	2015	2016	2017
43	60	43	101	111	90	134	94	121
48	71	39	65	106	97	161	137	109
54	52	46	84	103	131	204	183	154
85	93	70	164	143	165	204	205	174
45	73	71	166	161	159	213	201	212
33	58	66	151	162	143	223	204	192
32	36	32	137	142	132	193	162	168
33	26	29	148	152	124	217	163	183
43	65	77	172	169	153	241	218	223
42	75	78	189	194	164	242	210	214
63	66	84	155	175	164	206	160	202
51	55	69	104	113	146	151	125	164

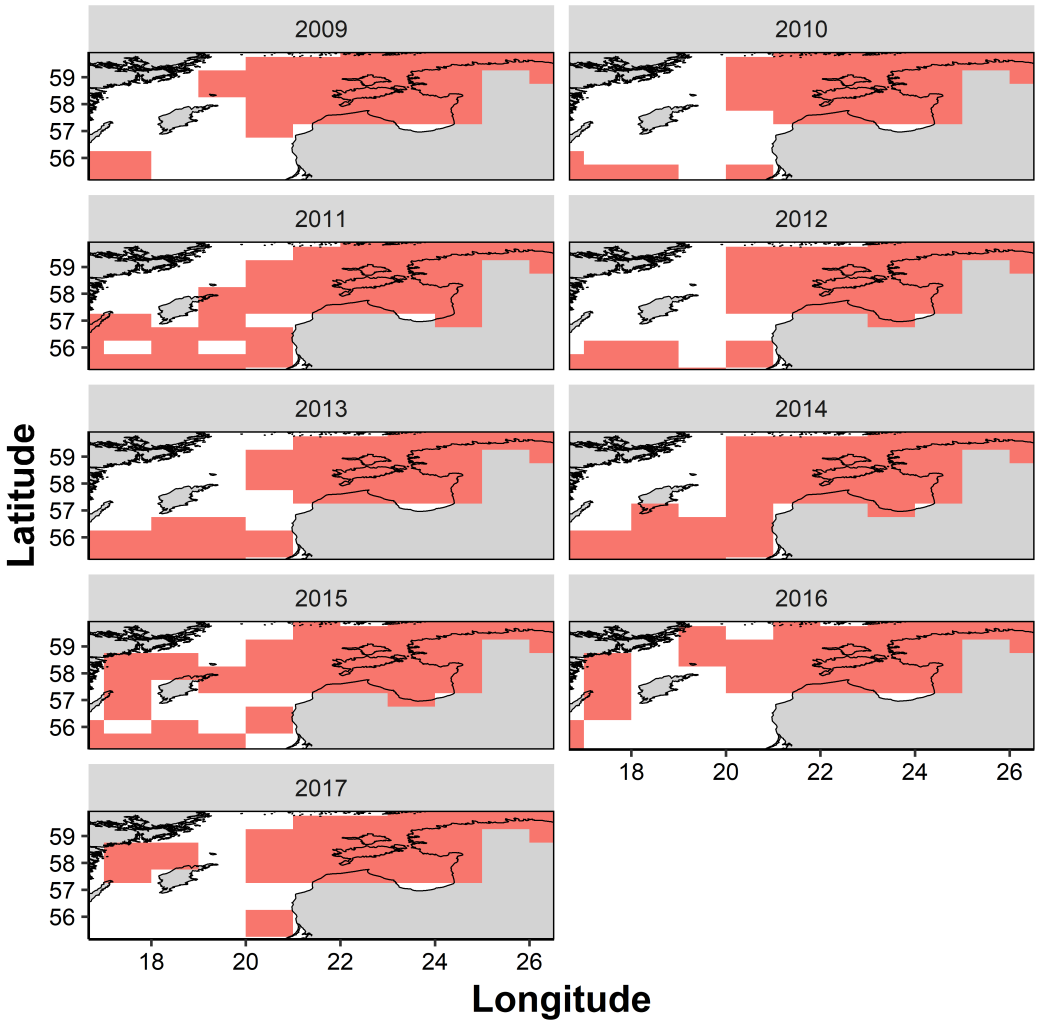


Area extent of data submitted by year:

Year	min lon	max lon	min lat	max lat
2009	14.5	28.5	54.75	60.25
2010	13.5	27.5	54.75	59.75
2011	14.5	28.5	54.75	59.75
2012	13.5	27.5	54.75	59.75
2013	15.5	27.5	54.75	59.75
2014	15.5	27.5	54.75	59.75
2015	15.5	27.5	54.75	59.75
2016	15.5	27.5	55.25	59.75
2017	17.5	27.5	55.75	59.75

Area for which data has been submitted:




2009
2010
2011
2012
2013
2014
2015
2016
2017
59
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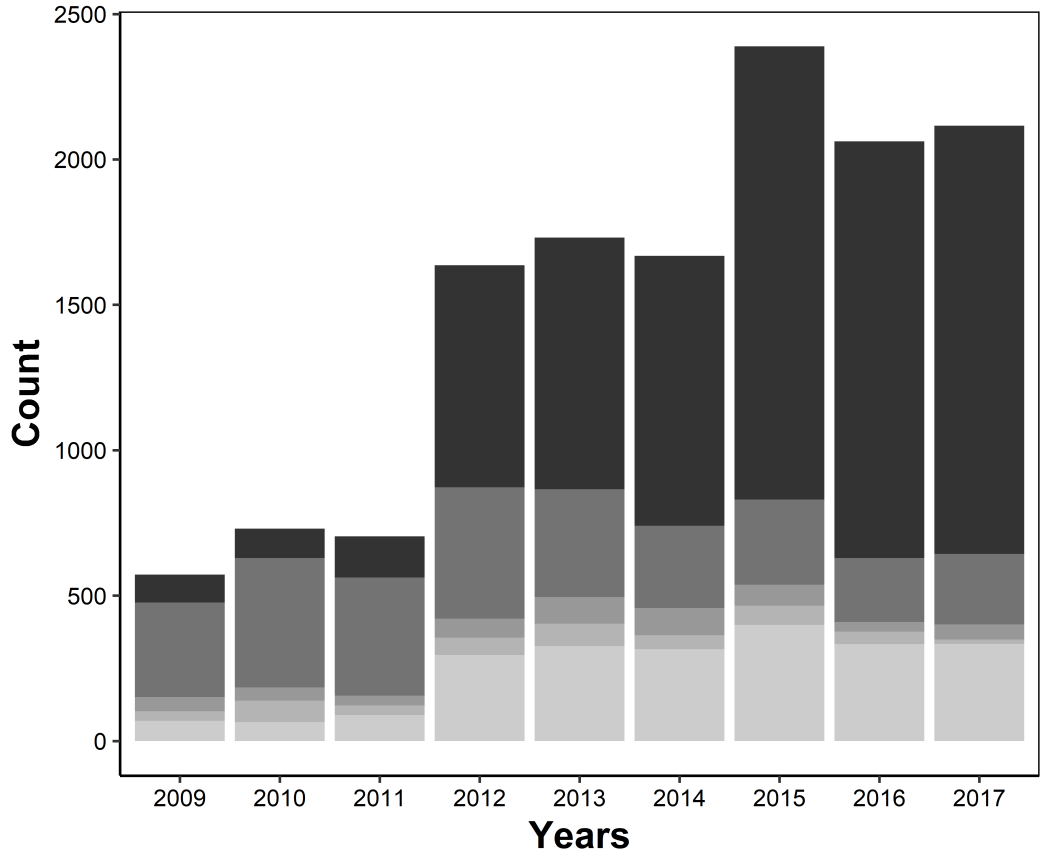
22
24
26
Latitude
Longitude

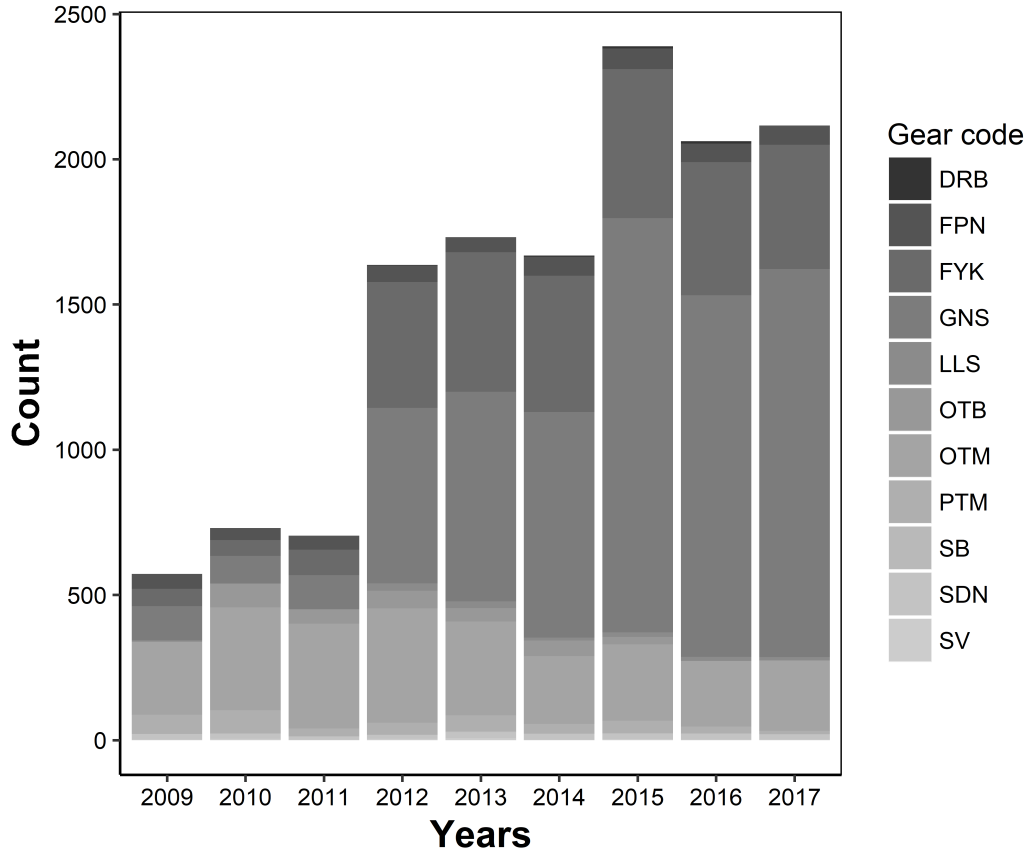
Frequency of vessel length categories by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
<8	96	101	142	764	865	928	1559	1433	1473
>15	325	445	406	451	371	283	293	220	242
10-12	49	45	34	66	92	93	72	33	52
12-15	33	74	33	59	77	48	66	43	15
8-10	69	65	89	296	326	316	399	333	334



Frequency of gear codes by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	0	0	1	2	2	4	8	8	1
FPN	51	41	47	57	49	65	71	64	65
FYK	60	55	88	433	481	469	513	458	428
GNS	117	94	117	604	721	777	1426	1245	1336
LLS	5	2	1	26	23	10	16	14	12
OTB	0	81	49	60	47	54	25	0	0
OTM	252	354	361	394	322	233	263	226	242
PTM	66	80	27	41	56	34	43	24	12
SB	0	0	0	1	2	0	1	0	0
SDN	19	18	12	13	21	21	19	21	18
SV	2	5	1	5	7	1	4	2	2

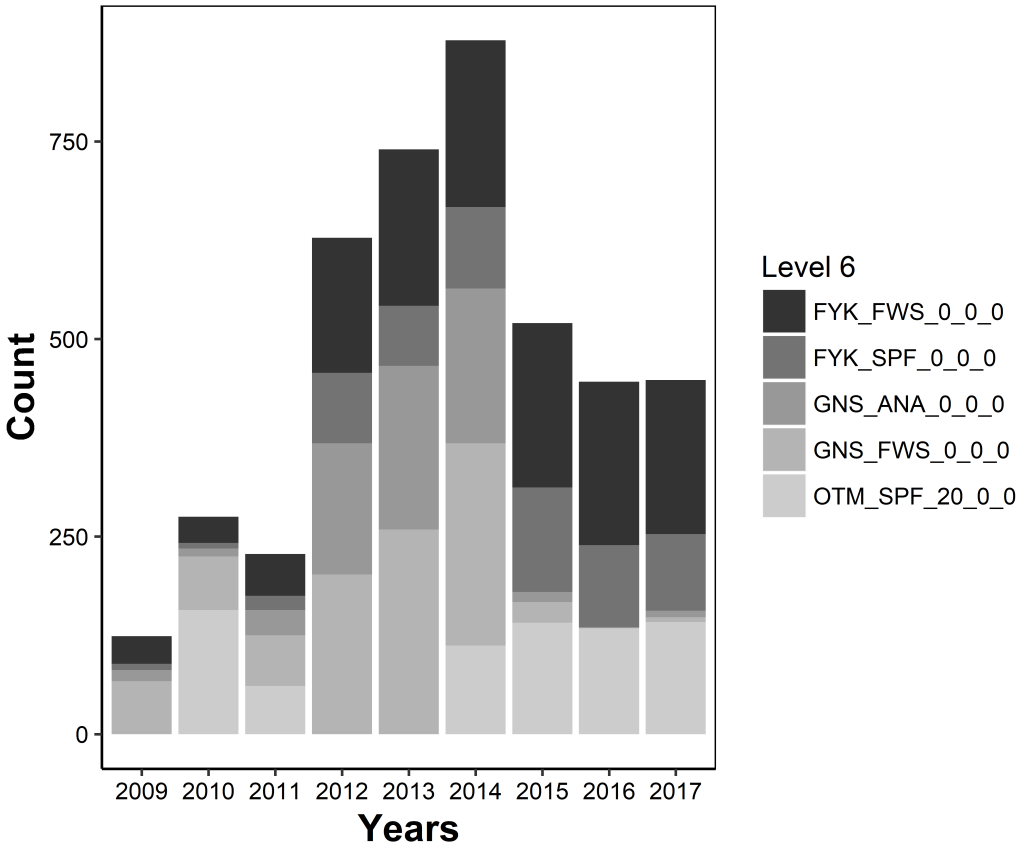


Number of unique DCF Level 6 codes by year:

year	freq
2009	23
2010	50
2011	39
2012	66
2013	56
2014	50
2015	61
2016	51
2017	57

Top 5 DCF Level 6 codes by year:

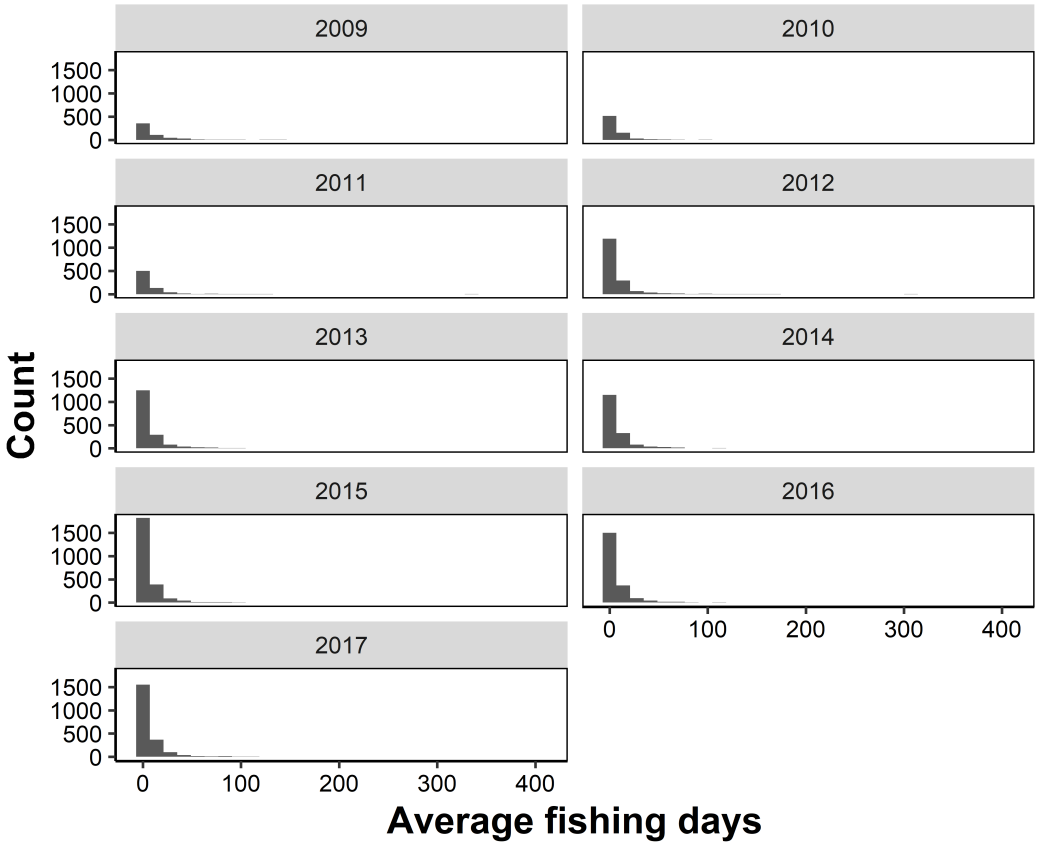
	2009	2010	2011	2012	2013	2014	2015	2016	2017
FYK_FWS_0_0_0	35	33	53	171	198	211	208	207	195
GNS_FWS_0_0_0	67	68	64	202	259	256	26	1	6
OTM_SPF_20_0_0	0	157	61	0	0	112	141	134	142
GNS_ANA_0_0_0	14	10	32	166	207	196	13	0	8
FYK_SPF_0_0_0	8	7	18	89	76	103	132	104	97



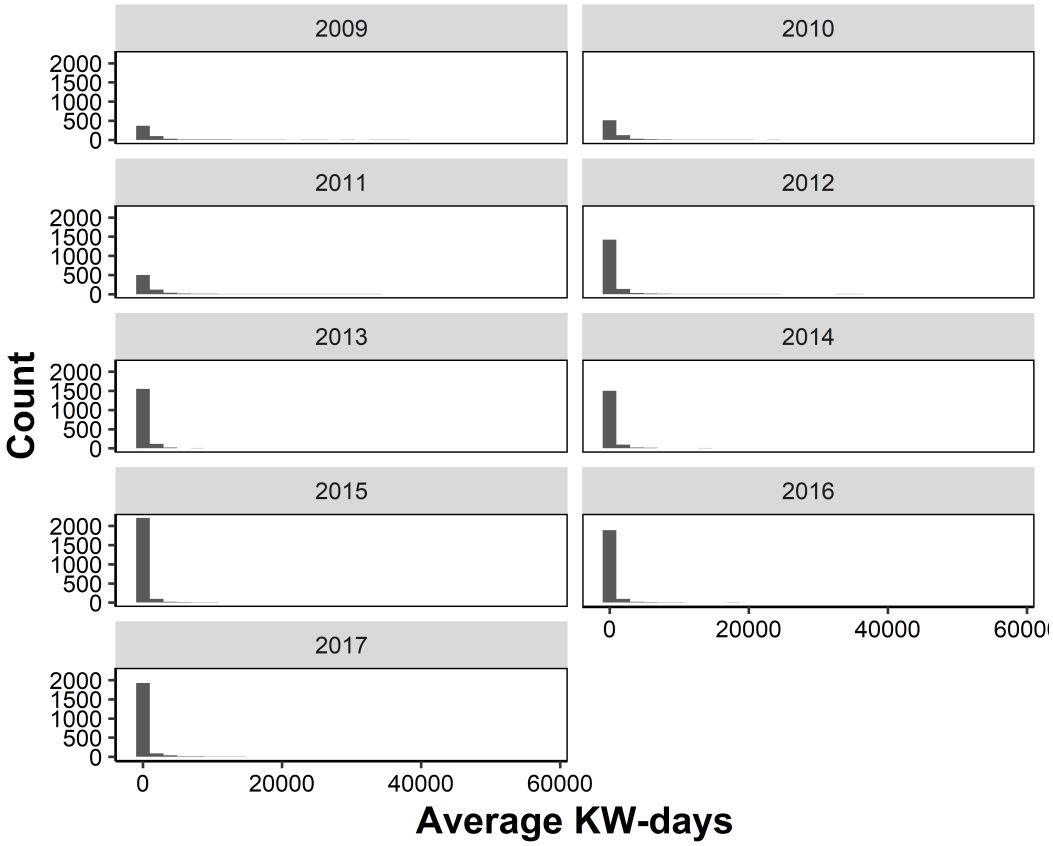
Frequency of VMS enabled category

	<8	>15	10-12	12-15	8-10
No	7361	681	536	360	2227
Yes	0	2355	0	88	0

Average fishing days:

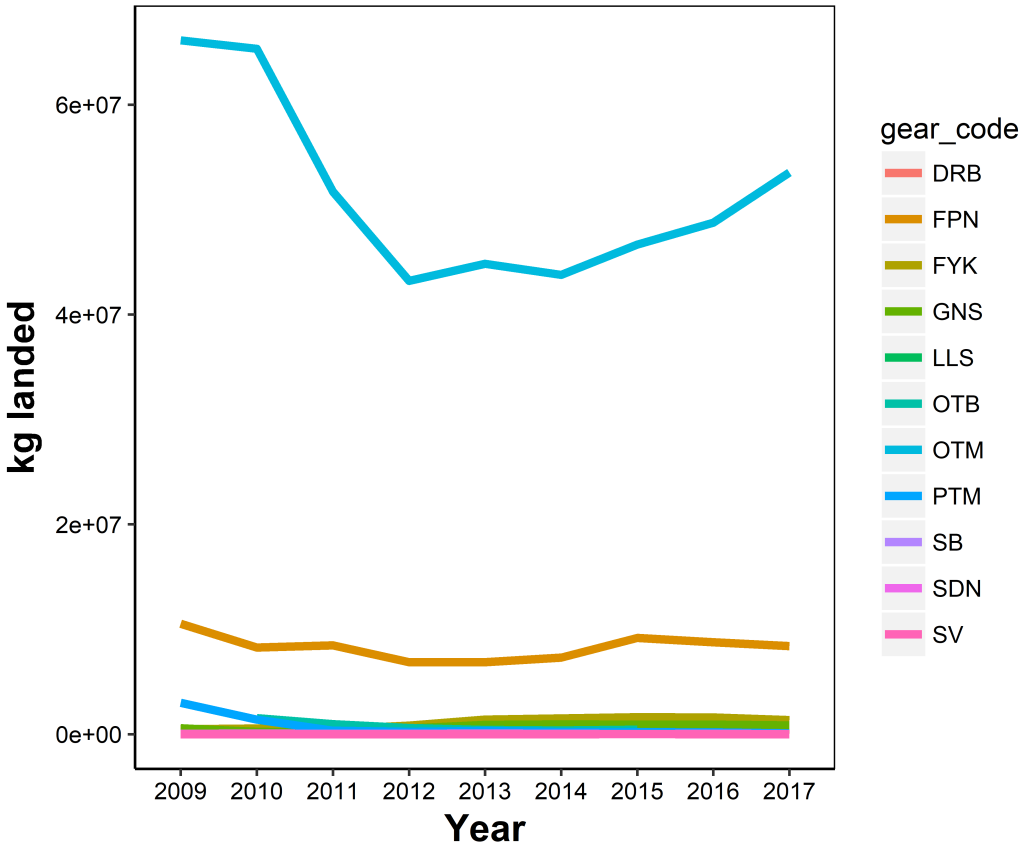


Average KW-hours:

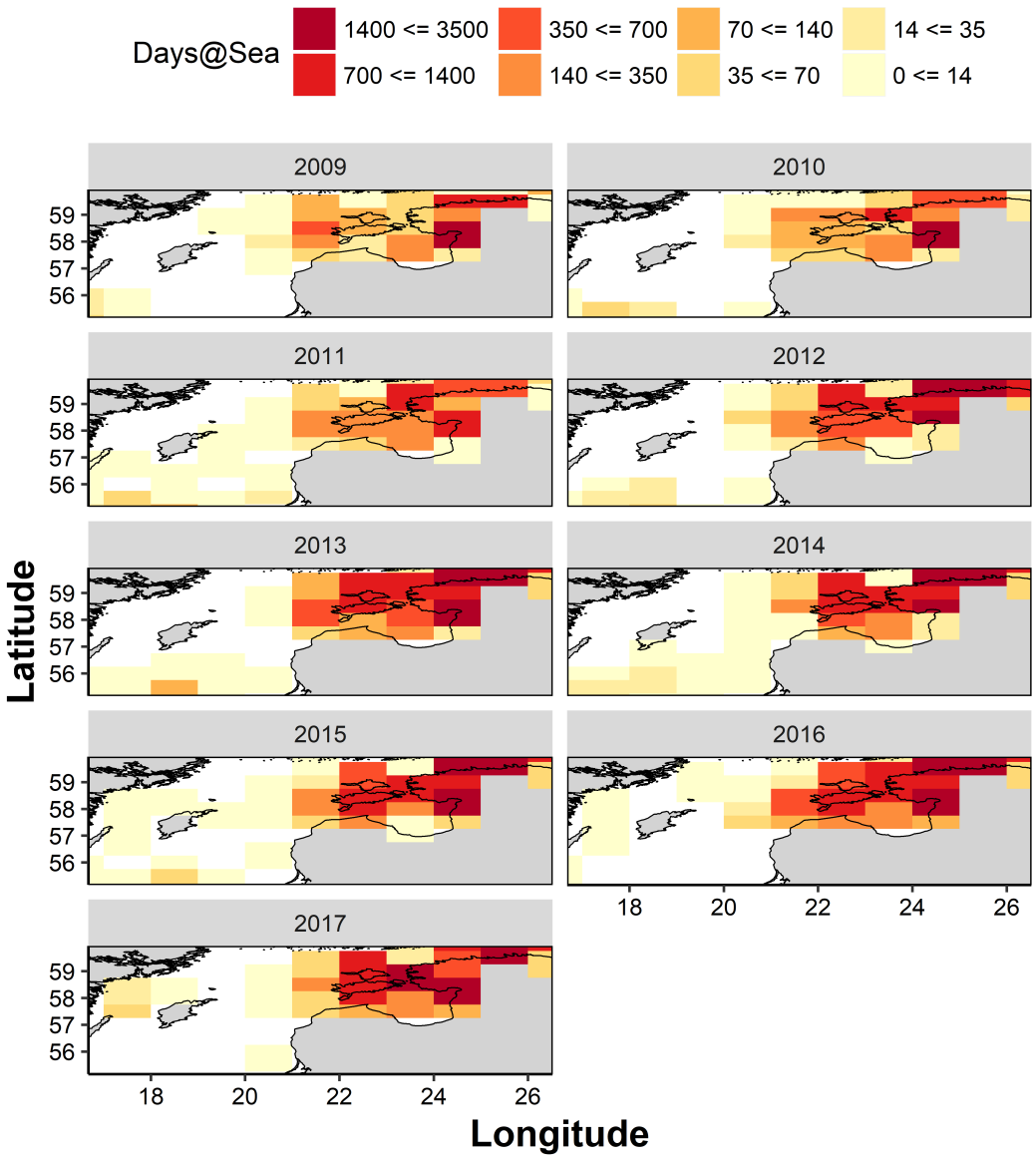


Landings by gear by year:

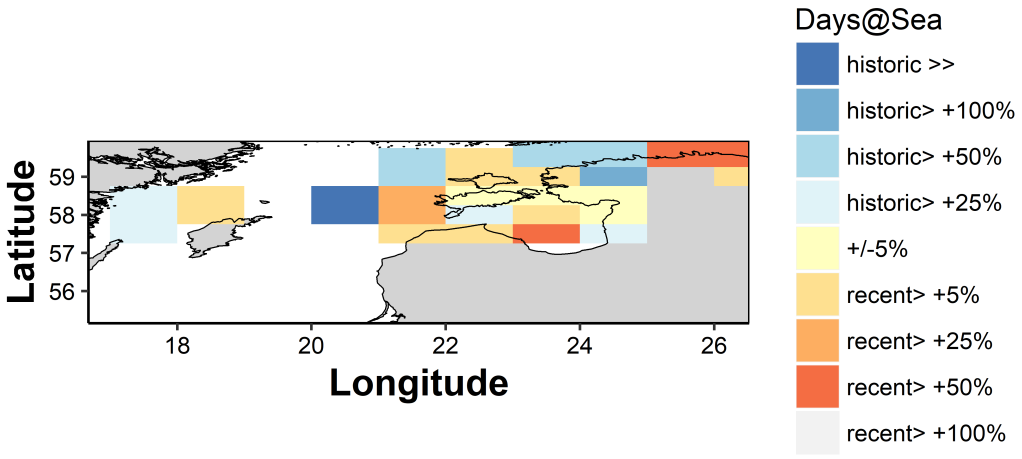
	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	10000	184000	249050	6.259e+05	413000	3.482e+05	3.620e+04
FPN	1.053e+07	8262513	8465494	6856680	6871370	7.295e+06	9179780	8.771e+06	8.397e+06
FYK	4.811e+05	529597	472205	810977	1381235	1.495e+06	1623697	1.585e+06	1.333e+06
GNS	5.619e+05	215275	152670	539698	881146	9.284e+05	907733	9.022e+05	8.305e+05
LLS	3.444e+02	158	450	4979	3746	4.092e+02	1352	4.989e+02	2.755e+02
OTB	-	1531646	944678	577877	412605	3.601e+05	428585	-	-
OTM	6.614e+07	65323777	51702420	43212817	44830522	4.378e+07	46667001	4.875e+07	5.353e+07
PTM	2.994e+06	1385095	338635	222460	319006	2.010e+05	192822	1.830e+05	7.274e+04
SB	-	-	-	40	650	-	2	-	-
SDN	4.433e+04	63355	30703	37530	53755	3.352e+04	22178	4.372e+04	2.386e+04
SV	5.000e+00	27	218	209	807	3.700e+01	5929	1.450e+02	3.200e+01



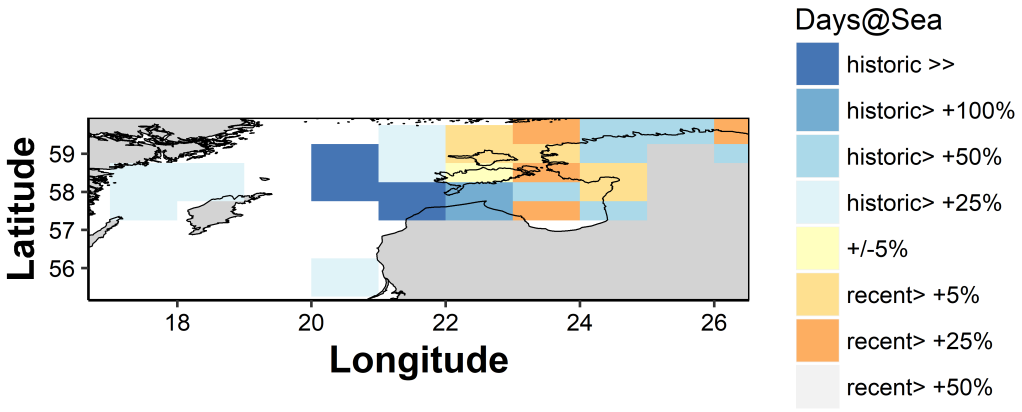
Spatial distribution of effort by year:



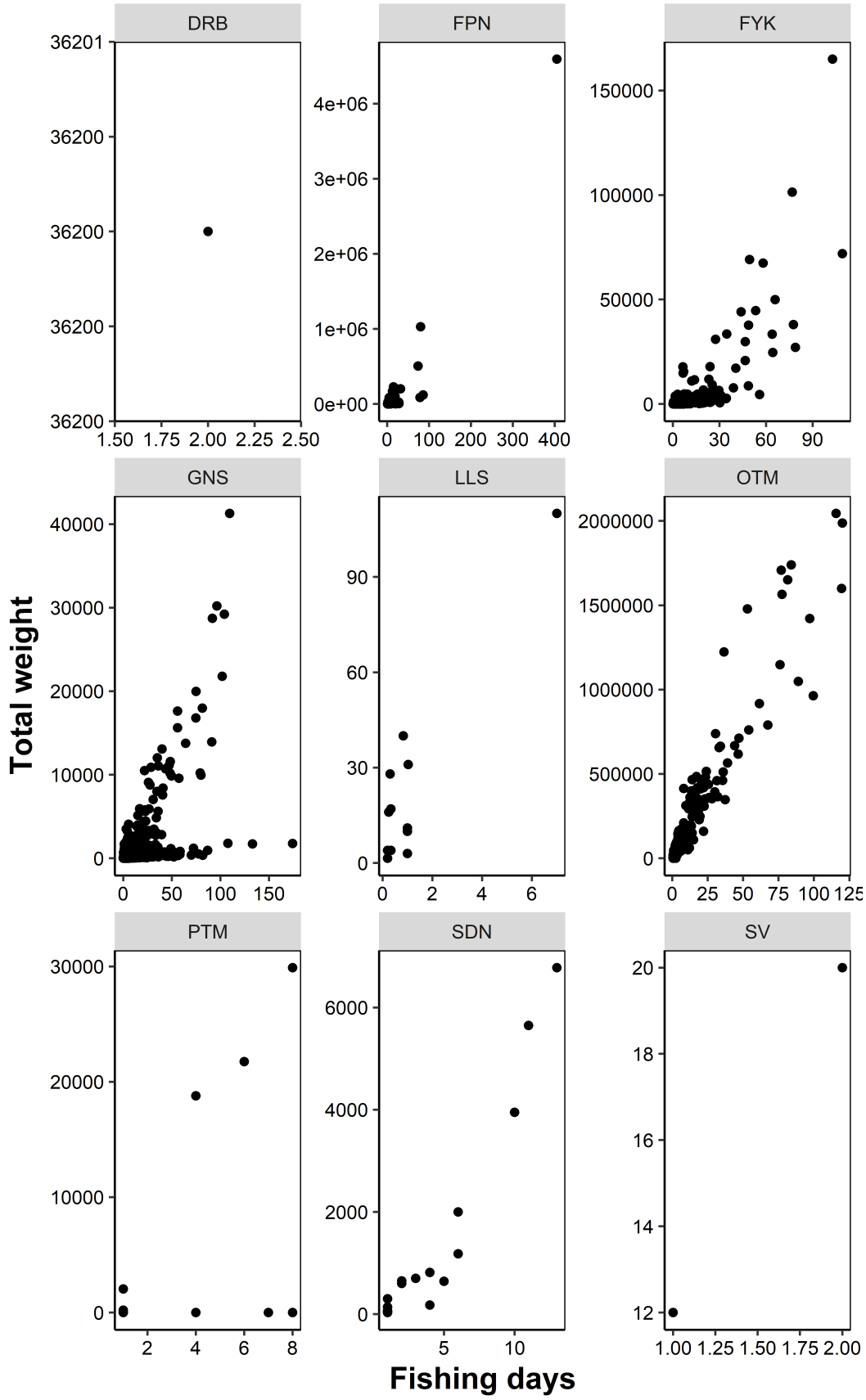
Spatial difference of effort 2009:2016 vs 2017



Spatial difference of effort 2016 vs 2017

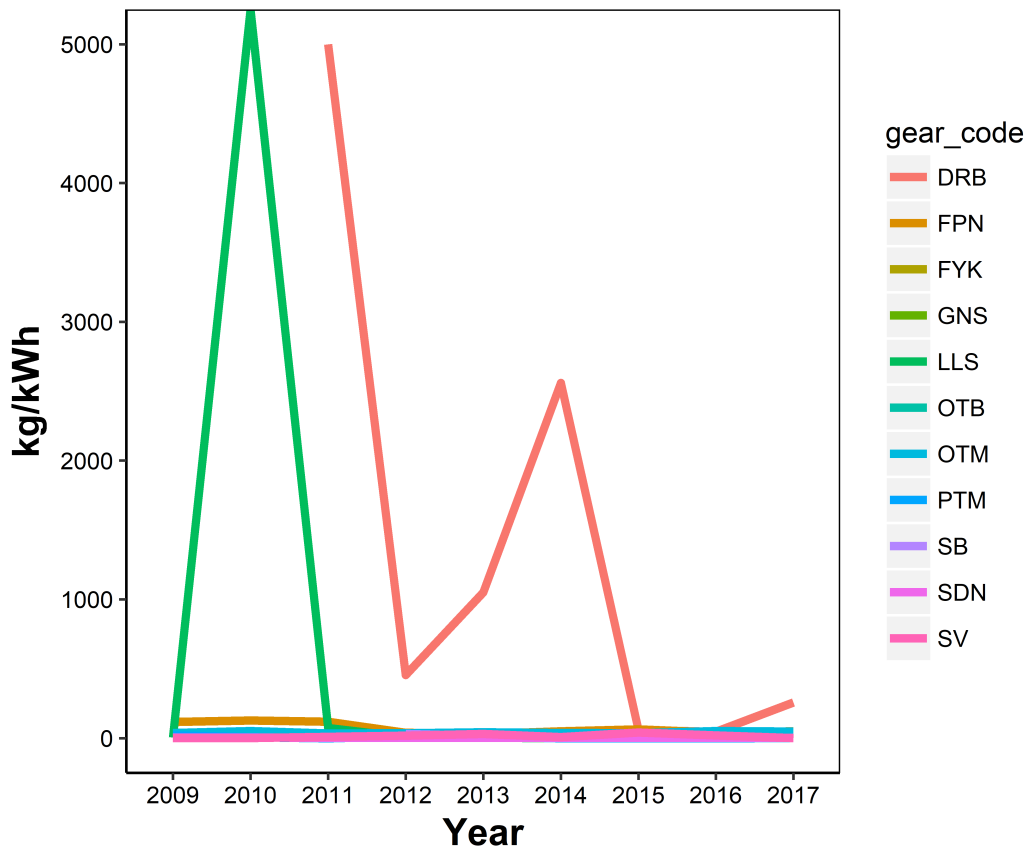


Relationship fishing days and total weight



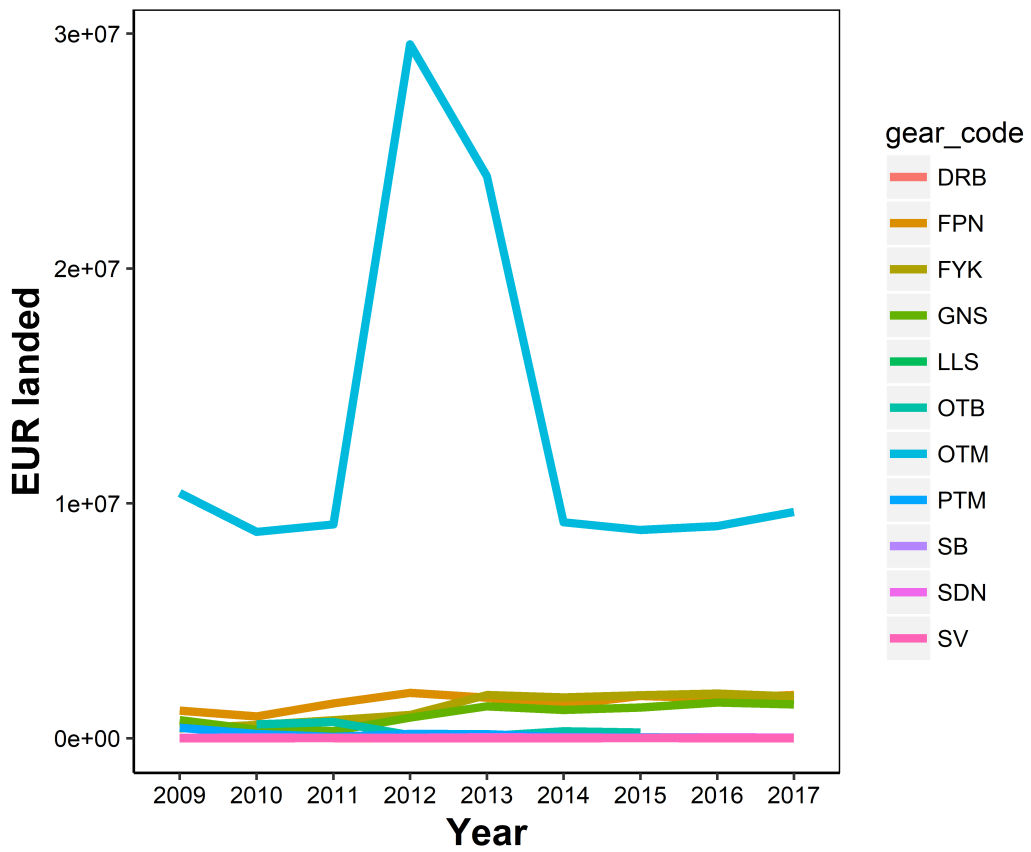
Mean landing per KW fishing day by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	5000.000	455.445	1050.022	2560.1983	58.551	45.792	256.3739
FPN	117.0974	126.7865	119.111	38.418	30.000	50.0000	63.329	41.196	49.7749
FYK	5.0363	13.9683	21.340	7.220	8.667	9.9762	10.204	7.941	7.8602
GNS	7.8233	9.0335	7.095	2.548	2.252	2.6602	3.118	3.402	2.7305
LLS	4.8699	Inf	73.409	7.428	2.000	0.9114	2.542	2.013	8.3647
OTB	-	27.2727	10.587	7.017	9.979	5.2084	13.364	-	-
OTM	37.8890	50.6470	33.182	36.281	42.789	37.4257	36.313	51.301	46.9867
PTM	20.5747	5.9335	0.000	10.954	12.106	0.0000	0.000	0.000	0.5455
SB	-	-	-	30.000	16.145	-	1.500	-	-
SDN	3.6031	4.4986	3.217	2.991	2.963	2.3371	2.296	3.422	2.7931
SV	0.1389	0.5333	9.878	17.476	31.068	8.3819	39.946	20.146	0.7120



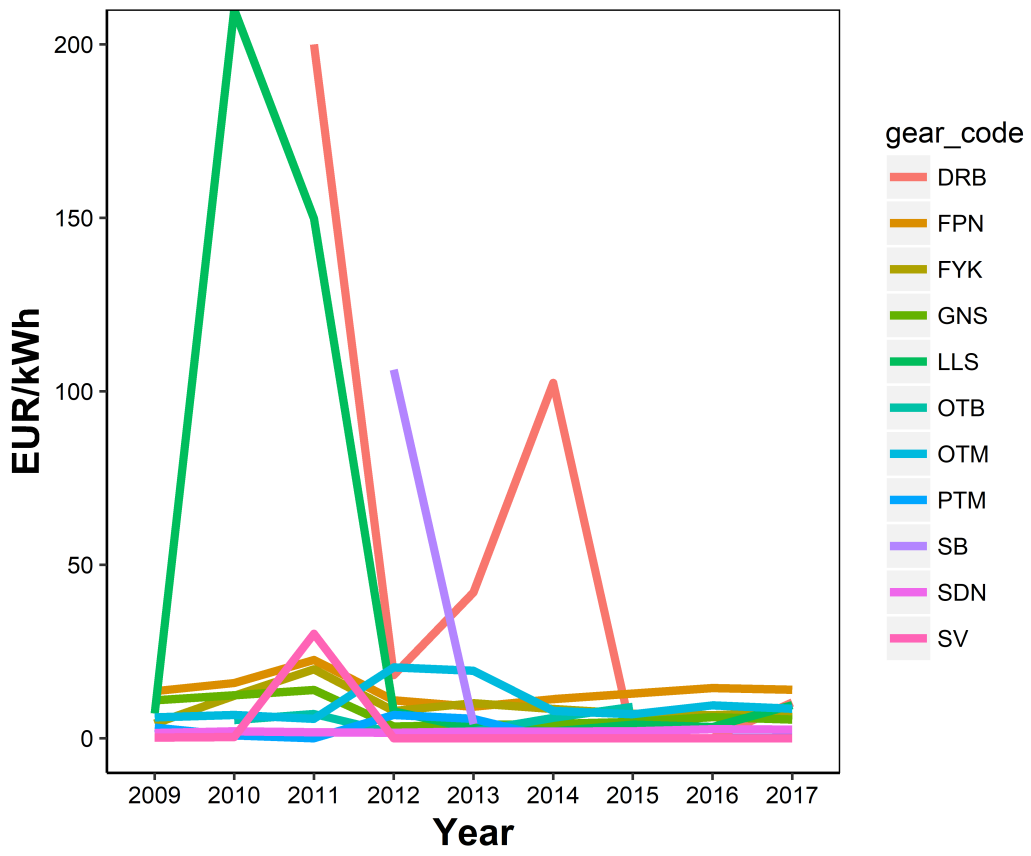
Value by gear by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	400	7.360e+03	9.962e+03	25036	1.120e+03	44	1448.0
FPN	1.167e+06	9.234e+05	1479972	1.926e+06	1.727e+06	1411568	1.792e+06	1708878	1835005.2
FYK	4.124e+05	5.531e+05	766782	9.850e+05	1.836e+06	1738602	1.829e+06	1894154	1773097.4
GNS	7.694e+05	3.617e+05	298984	8.713e+05	1.355e+06	1205453	1.306e+06	1518978	1437176.1
LLS	5.590e+02	1.310e+02	918	1.513e+04	1.194e+04	1069	3.870e+03	1238	460.4
OTB	-	5.903e+05	689911	1.247e+05	8.831e+04	292904	2.416e+05	-	-
OTM	1.044e+07	8.783e+06	9099198	2.954e+07	2.392e+07	9195240	8.867e+06	9026212	9633236.8
PTM	4.491e+05	1.816e+05	56738	1.759e+05	1.699e+05	42211	3.664e+04	33694	13094.1
SB	-	-	-	1.416e+02	1.625e+02	-	9.880e+00	-	-
SDN	1.721e+04	2.574e+04	15966	1.989e+04	3.620e+04	25477	1.983e+04	40032	22705.3
SV	3.380e+00	3.295e+01	664	3.668e+01	1.339e+02	0	3.042e+03	0	0.0



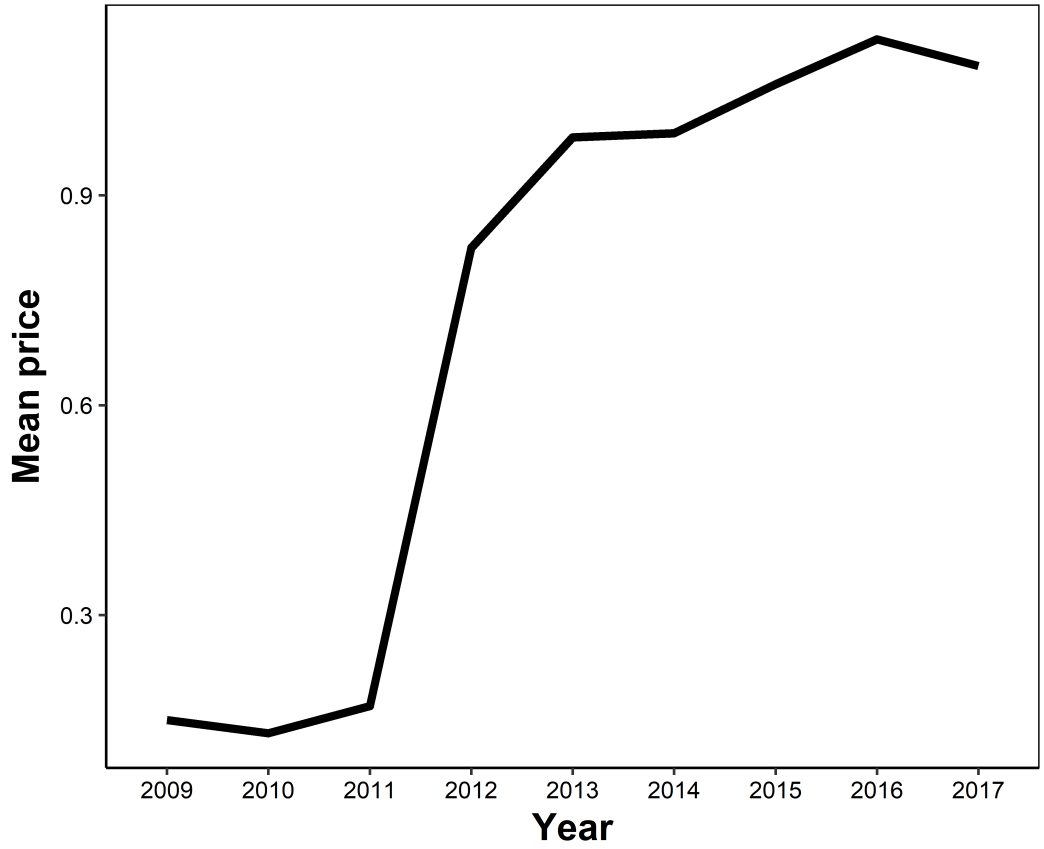
Mean value per KW fishing day by year:

	2009	2010	2011	2012	2013	2014	2015	2016	2017
DRB	-	-	200.000	18.218	42.001	102.408	0.000	0.000	10.2550
FPN	13.5525	15.8902	22.572	10.922	9.057	11.291	12.831	14.440	13.9842
FYK	4.1888	12.1954	19.867	7.891	10.065	8.405	7.002	6.631	7.3530
GNS	10.9180	12.3559	13.882	3.381	3.767	4.117	4.692	6.038	5.3765
LLS	7.1201	Inf	149.755	7.732	2.790	1.981	3.887	3.222	9.5096
OTB	-	5.2295	6.996	1.469	1.996	5.847	9.034	-	-
OTM	6.0062	6.6963	5.595	20.430	19.416	7.859	6.899	9.477	8.4576
PTM	3.0862	0.8143	0.000	6.668	5.556	0.000	0.000	0.000	0.0982
SB	-	-	-	106.200	4.036	-	7.410	-	-
SDN	1.4660	1.9856	1.673	1.585	1.896	1.911	1.952	2.570	2.4772
SV	0.1452	0.3058	30.086	0.000	0.000	0.000	0.000	0.000	0.0000



Average price:

2009	2010	2011	2012	2013	2014	2015	2016	2017
0.15	0.1313	0.17	0.825	0.9829	0.9888	1.059	1.123	1.085



Comparison of Metier level 6 reporting between logbook and VMS

	LE (records)	VE (pings)	year
FPN_FWS_0_0_0	1	-	2009
FPN_SPF_0_0_0	50	-	2009
FYK_ANA_0_0_0	8	-	2009
FYK_CAT_0_0_0	1	-	2009
FYK_DEF_0_0_0	7	-	2009
FYK_FWS_0_0_0	35	-	2009
FYK_MPD_0_0_0	1	-	2009
FYK_SPF_0_0_0	8	-	2009
GNS_ANA_0_0_0	14	-	2009
GNS_DEF_0_0_0	34	477	2009
GNS_FWS_0_0_0	67	-	2009
GNS_MPD_0_0_0	1	-	2009
GNS_SPF_0_0_0	1	-	2009
LLS_FWS_0_0_0	5	-	2009
OTM_0_0_0_0	47	697	2009
OTM_ANA_0_0_0	1	-	2009
OTM_DEF_0_0_0	6	91	2009
OTM_SPF_0_0_0	198	5245	2009
PTM_0_0_0_0	26	128	2009
PTM_SPF_0_0_0	40	401	2009
SDN_DEF_0_0_0	15	-	2009
SDN_FWS_0_0_0	4	-	2009
SV_FWS_0_0_0	2	-	2009

	LE (records)	VE (pings)	year
FPN_ANA_0_0_0	1	-	2010
FPN_FWS_0_0_0	1	-	2010
FPN_SPF_0_0_0	39	-	2010
FYK_ANA_0_0_0	5	-	2010
FYK_CAT_0_0_0	4	-	2010
FYK_DEF_0_0_0	3	-	2010
FYK_FWS_0_0_0	33	-	2010
FYK_MPD_0_0_0	3	-	2010
FYK_SPF_0_0_0	7	-	2010
GNS_ANA_0_0_0	10	-	2010
GNS_DEF_0_0_0	12	-	2010
GNS_FWS_0_0_0	68	-	2010
GNS_SPF_0_0_0	4	-	2010
LLS_FWS_0_0_0	1	-	2010
LLS_SPF_0_0_0	1	-	2010
OTB_0_20_0_0	2	-	2010
OTB_ANA_20_0_0	3	8	2010
OTB_ANA_24_0_0	5	60	2010
OTB_ANA_28_0_0	6	54	2010
OTB_DEF_120_0_0	24	-	2010
OTB_MPD_20_0_0	1	3	2010
OTB_MPD_24_0_0	1	6	2010
OTB_SPF_16_0_0	1	5	2010
OTB_SPF_20_0_0	16	233	2010
OTB_SPF_24_0_0	13	121	2010
OTB_SPF_28_0_0	9	119	2010
OTM_0_14_0_0	1	-	2010
OTM_0_20_0_0	15	113	2010
OTM_ANA_16_0_0	5	-	2010
OTM_ANA_20_0_0	31	534	2010
OTM_ANA_28_0_0	1	2	2010
OTM_DEF_120_0_0	4	-	2010
OTM_MPD_20_0_0	13	111	2010
OTM_SPF_14_0_0	1	-	2010
OTM_SPF_16_0_0	60	798	2010
OTM_SPF_20_0_0	157	5997	2010
OTM_SPF_22_0_0	42	962	2010
OTM_SPF_24_0_0	1	22	2010
OTM_SPF_28_0_0	21	404	2010
OTM_SPF_36_0_0	2	-	2010
PTM_0_16_0_0	11	-	2010
PTM_0_20_0_0	23	89	2010
PTM_ANA_16_0_0	8	-	2010
PTM_MPD_16_0_0	5	-	2010
PTM_SPF_16_0_0	5	-	2010
PTM_SPF_20_0_0	28	241	2010
SDN_DEF_0_0_0	17	-	2010
SDN_FWS_0_0_0	1	-	2010
SV_ANA_0_0_0	1	-	2010
SV_FWS_0_0_0	4	-	2010

	LE (records)	VE (pings)	year
DRB_SWD_0_0_0	1	-	2011
FPN_ANA_0_0_0	1	-	2011
FPN_SPF_0_0_0	46	-	2011
FYK_ANA_0_0_0	12	-	2011
FYK_DEF_0_0_0	4	-	2011
FYK_FWS_0_0_0	53	-	2011
FYK_MPD_0_0_0	1	-	2011
FYK_SPF_0_0_0	18	-	2011
GNS_ANA_0_0_0	32	-	2011
GNS_DEF_0_0_0	19	-	2011
GNS_FWS_0_0_0	64	-	2011
GNS_SPF_0_0_0	2	-	2011
LLS_FWS_0_0_0	1	-	2011
OTB_0_0_0_0	1	-	2011
OTB_0_120_0_0	1	-	2011
OTB_ANA_0_0_0	1	2	2011
OTB_DEF_0_0_0	30	19	2011
OTB_DEF_120_0_0	1	-	2011
OTB_SPF_0_0_0	10	102	2011
OTB_SPF_24_0_0	4	32	2011
OTB_SPF_28_0_0	1	9	2011
OTM_0_0_0_0	56	782	2011
OTM_0_14_0_0	1	-	2011
OTM_0_20_0_0	15	107	2011
OTM_0_22_0_0	1	6	2011
OTM_DEF_0_0_0	7	7	2011
OTM_SPF_0_0_0	183	5242	2011
OTM_SPF_14_0_0	4	67	2011
OTM_SPF_16_0_0	15	226	2011
OTM_SPF_18_0_0	1	70	2011
OTM_SPF_20_0_0	61	1880	2011
OTM_SPF_22_0_0	16	295	2011
OTM_SPF_24_0_0	1	3	2011
PTM_0_0_0_0	12	-	2011
PTM_0_16_0_0	2	-	2011
PTM_SPF_0_0_0	11	-	2011
PTM_SPF_16_0_0	2	-	2011
SDN_DEF_0_0_0	12	-	2011
SV_FWS_0_0_0	1	-	2011

	LE (records)	VE (pings)	year
DRB_SWD_0_0_0	2	-	2012
FPN_ANA_0_0_0	2	-	2012
FPN_DEF_0_0_0	3	-	2012
FPN_SPF_0_0_0	52	-	2012
FYK_ANA_0_0_0	38	-	2012
FYK_CAT_0_0_0	32	-	2012
FYK_DEF_0_0_0	84	-	2012
FYK_FWS_0_0_0	171	-	2012
FYK_MPD_0_0_0	19	-	2012
FYK_SPF_0_0_0	89	-	2012
GNS_ANA_0_0_0	166	-	2012
GNS_CAT_0_0_0	2	-	2012
GNS_DEF_0_0_0	145	-	2012
GNS_FWS_0_0_0	202	-	2012
GNS_MPD_0_0_0	13	-	2012
GNS_SPF_0_0_0	76	-	2012
LLS_CAT_0_0_0	2	-	2012
LLS_DEF_0_0_0	3	-	2012
LLS_FWS_0_0_0	18	-	2012
LLS_SPF_0_0_0	3	-	2012
OTB_0_120_0_0	2	-	2012
OTB_ANA_0_0_0	2	5	2012
OTB_ANA_24_0_0	3	33	2012
OTB_ANA_28_0_0	3	25	2012
OTB_DEF_0_0_0	8	-	2012
OTB_DEF_120_0_0	37	24	2012
OTB_SPF_0_0_0	2	-	2012
OTB_SPF_120_0_0	3	-	2012
OTM_0_0_0_0	9	110	2012
OTM_0_105_0_0	2	5	2012
OTM_0_120_0_0	2	-	2012
OTM_0_16_0_0	1	-	2012
OTM_0_18_0_0	1	9	2012
OTM_0_20_0_0	21	183	2012
OTM_0_22_0_0	9	135	2012
OTM_0_28_0_0	4	20	2012
OTM_ANA_0_0_0	13	203	2012
OTM_ANA_120_0_0	3	28	2012
OTM_ANA_16_0_0	2	-	2012
OTM_ANA_18_0_0	8	226	2012
OTM_ANA_20_0_0	63	1889	2012
OTM_ANA_22_0_0	11	299	2012
OTM_ANA_28_0_0	12	252	2012
OTM_DEF_0_0_0	31	693	2012
OTM_DEF_105_0_0	4	19	2012
OTM_DEF_120_0_0	15	261	2012
OTM_DEF_16_0_0	4	-	2012
OTM_DEF_18_0_0	22	461	2012
OTM_DEF_20_0_0	106	3720	2012
OTM_DEF_22_0_0	33	904	2012
OTM_DEF_28_0_0	1	7	2012
OTM_MPD_18_0_0	2	19	2012
OTM_MPD_20_0_0	14	88	2012
OTM_MPD_22_0_0	1	6	2012
OTM_0_0_0_0	7		2012

	LE (records)	VE (pings)	year
DRB_SWD_0_0_0	2	-	2013
FPN_ANA_0_0_0	1	-	2013
FPN_DEF_0_0_0	2	-	2013
FPN_FWS_0_0_0	1	-	2013
FPN_SPF_0_0_0	45	-	2013
FYK_ANA_0_0_0	46	-	2013
FYK_ANA_28_0_0	2	-	2013
FYK_CAT_0_0_0	34	-	2013
FYK_DEF_0_0_0	98	-	2013
FYK_FWS_0_0_0	198	-	2013
FYK_MPD_0_0_0	27	-	2013
FYK_SPF_0_0_0	76	-	2013
GNS_ANA_0_0_0	207	-	2013
GNS_CAT_0_0_0	2	-	2013
GNS_DEF_0_0_0	170	-	2013
GNS_FWS_0_0_0	259	-	2013
GNS_MPD_0_0_0	22	-	2013
GNS_SPF_0_0_0	61	-	2013
LLS_ANA_0_0_0	2	-	2013
LLS_DEF_0_0_0	3	-	2013
LLS_FWS_0_0_0	16	-	2013
LLS_SPF_0_0_0	2	-	2013
OTB_0_120_0_0	3	-	2013
OTB_ANA_24_0_0	11	59	2013
OTB_DEF_120_0_0	25	-	2013
OTB_DEF_24_0_0	1	3	2013
OTB_SPF_120_0_0	7	-	2013
OTM_0_105_0_0	1	19	2013
OTM_0_20_0_0	23	234	2013
OTM_0_22_0_0	10	102	2013
OTM_0_28_0_0	1	-	2013
OTM_ANA_12_0_0	1	13	2013
OTM_ANA_16_0_0	2	16	2013
OTM_ANA_18_0_0	6	120	2013
OTM_ANA_20_0_0	67	1199	2013
OTM_ANA_22_0_0	16	257	2013
OTM_ANA_28_0_0	3	93	2013
OTM_DEF_105_0_0	4	-	2013
OTM_DEF_12_0_0	6	171	2013
OTM_DEF_120_0_0	8	42	2013
OTM_DEF_16_0_0	6	129	2013
OTM_DEF_18_0_0	23	616	2013
OTM_DEF_20_0_0	93	3397	2013
OTM_DEF_22_0_0	31	912	2013
OTM_MPD_12_0_0	2	-	2013
OTM_MPD_18_0_0	2	6	2013
OTM_MPD_20_0_0	14	144	2013
OTM_MPD_22_0_0	3	27	2013
PTM_0_20_0_0	18	55	2013
PTM_ANA_20_0_0	13	24	2013
PTM_DEF_20_0_0	15	59	2013
PTM_MPD_20_0_0	10	7	2013
SB_SPF_0_0_0	2	-	2013
SDN_DEF_0_0_0	21	-	2013
SV_DEF_0_0_0	5		2013

	LE (records)	VE (pings)	year
DRB_SWD_0_0_0	4	-	2014
FPN_DEF_0_0_0	2	-	2014
FPN_SPF_0_0_0	63	-	2014
FYK_ANA_0_0_0	41	-	2014
FYK_ANA_90-149_0_0	1	-	2014
FYK_CAT_0_0_0	25	-	2014
FYK_DEF_0_0_0	72	-	2014
FYK_FWS_0_0_0	211	-	2014
FYK_MPD_0_0_0	16	-	2014
FYK_SPF_0_0_0	103	-	2014
GNS_ANA_<69_0_0	1	-	2014
GNS_ANA_>150_0_0	3	-	2014
GNS_ANA_0_0_0	196	-	2014
GNS_ANA_70-89_0_0	8	-	2014
GNS_ANA_90-149_0_0	10	-	2014
GNS_CAT_0_0_0	1	-	2014
GNS_DEF_0_0_0	155	-	2014
GNS_DEF_70-89_0_0	6	-	2014
GNS_DEF_90-149_0_0	8	-	2014
GNS_FWS_<69_0_0	1	-	2014
GNS_FWS_>150_0_0	1	-	2014
GNS_FWS_0_0_0	256	-	2014
GNS_FWS_70-89_0_0	11	-	2014
GNS_FWS_90-149_0_0	13	-	2014
GNS_MPD_0_0_0	22	-	2014
GNS_MPD_90-149_0_0	2	-	2014
GNS_SPF_0_0_0	83	-	2014
LLS_CAT_0_0_0	1	-	2014
LLS_FWS_0_0_0	6	-	2014
LLS_SPF_0_0_0	3	-	2014
OTB_0_120_0_0	6	48	2014
OTB_DEF_105_0_0	4	140	2014
OTB_DEF_120_0_0	36	1119	2014
OTB_SPF_24_0_0	7	46	2014
OTB_SPF_28_0_0	1	4	2014
OTM_0_110_0_0	2	-	2014
OTM_0_20_0_0	36	406	2014
OTM_0_22_0_0	7	51	2014
OTM_DEF_110_0_0	2	-	2014
OTM_SPF_16_0_0	17	386	2014
OTM_SPF_18_0_0	19	453	2014
OTM_SPF_20_0_0	112	3436	2014
OTM_SPF_22_0_0	38	790	2014
PTM_0_16_0_0	8	8	2014
PTM_0_20_0_0	10	42	2014
PTM_SPF_16_0_0	8	7	2014
PTM_SPF_20_0_0	8	51	2014
SDN_DEF_0_0_0	17	-	2014
SDN_FWS_0_0_0	4	-	2014
SV_DEF_0_0_0	1	-	2014

	LE (records)	VE (pings)	year
DRB_0_30_0_0	1	-	2015
DRB_muu_30_0_0	6	19	2015
DRB_SWD_0_0_0	1	-	2015
FPN_DEF_0_0_0	1	-	2015
FPN_SPF_<69_0_0	9	-	2015
FPN_SPF_0_0_0	61	-	2015
FYK_ANA_0_0_0	34	-	2015
FYK_CAT_0_0_0	19	-	2015
FYK_DEF_0_0_0	80	-	2015
FYK_DEF_90-149_0_0	1	-	2015
FYK_FWS_<69_0_0	4	-	2015
FYK_FWS_0_0_0	208	-	2015
FYK_FWS_70-89_0_0	2	-	2015
FYK_FWS_90-149_0_0	1	-	2015
FYK_MPD_0_0_0	27	-	2015
FYK_SPF_<69_0_0	4	-	2015
FYK_SPF_0_0_0	132	-	2015
FYK_SPF_90-149_0_0	1	-	2015
GNS_ANA_<69_0_0	43	-	2015
GNS_ANA_>150_0_0	33	-	2015
GNS_ANA_0_0_0	13	-	2015
GNS_ANA_70-89_0_0	119	-	2015
GNS_ANA_90-149_0_0	168	-	2015
GNS_DEF_<69_0_0	30	-	2015
GNS_DEF_>150_0_0	27	-	2015
GNS_DEF_0_0_0	15	-	2015
GNS_DEF_70-89_0_0	107	-	2015
GNS_DEF_90-149_0_0	160	-	2015
GNS_FWS_<69_0_0	93	-	2015
GNS_FWS_>150_0_0	19	-	2015
GNS_FWS_0_0_0	26	-	2015
GNS_FWS_70-89_0_0	206	-	2015
GNS_FWS_90-149_0_0	209	-	2015
GNS_MPD_70-89_0_0	2	-	2015
GNS_MPD_90-149_0_0	11	-	2015
GNS_SPF_<69_0_0	83	-	2015
GNS_SPF_0_0_0	2	-	2015
GNS_SPF_70-89_0_0	25	-	2015
GNS_SPF_90-149_0_0	35	-	2015
LLS_DEF_0_0_0	1	-	2015
LLS_FWS_0_0_0	12	-	2015
LLS_SPF_0_0_0	3	-	2015
OTB_DEF_120_0_0	18	875	2015
OTB_SPF_28_0_0	7	36	2015
OTM_0_16_0_0	3	15	2015
OTM_0_20_0_0	34	348	2015
OTM_0_22_0_0	6	80	2015
OTM_SPF_16_0_0	24	469	2015
OTM_SPF_17_0_0	16	435	2015
OTM_SPF_18_0_0	6	190	2015
OTM_SPF_20_0_0	141	5025	2015
OTM_SPF_22_0_0	33	782	2015
PTM_0_16_0_0	13	9	2015
PTM_0_20_0_0	9	46	2015
PTM_SPF_16_0_0	13	10	2015

	LE (records)	VE (pings)	year
DRB_SWD_0_0_0	1	-	2016
DRB_SWD_30_0_0	7	13	2016
FPN_DEF_0_0_0	4	-	2016
FPN_FWS_0_0_0	1	-	2016
FPN_SPF_0_0_0	59	-	2016
FYK_ANA_0_0_0	33	-	2016
FYK_CAT_0_0_0	19	-	2016
FYK_DEF_0_0_0	72	-	2016
FYK_FWS_0_0_0	207	-	2016
FYK_MPD_0_0_0	23	-	2016
FYK_SPF_0_0_0	104	-	2016
GNS_ANA_<69_0_0	35	-	2016
GNS_ANA_>150_0_0	44	-	2016
GNS_ANA_70-89_0_0	99	-	2016
GNS_ANA_90-149_0_0	178	-	2016
GNS_CAT_90-149_0_0	1	-	2016
GNS_DEF_<69_0_0	25	-	2016
GNS_DEF_>150_0_0	31	-	2016
GNS_DEF_70-89_0_0	80	-	2016
GNS_DEF_90-149_0_0	149	-	2016
GNS_FWS_<69_0_0	73	-	2016
GNS_FWS_>150_0_0	23	-	2016
GNS_FWS_0_0_0	1	-	2016
GNS_FWS_70-89_0_0	177	-	2016
GNS_FWS_90-149_0_0	199	-	2016
GNS_MPD_70-89_0_0	3	-	2016
GNS_MPD_90-149_0_0	9	-	2016
GNS_SPF_<69_0_0	60	-	2016
GNS_SPF_>150_0_0	3	-	2016
GNS_SPF_70-89_0_0	25	-	2016
GNS_SPF_90-149_0_0	30	-	2016
LLS_ANA_0_0_0	1	-	2016
LLS_DEF_0_0_0	4	-	2016
LLS_FWS_0_0_0	8	-	2016
LLS_SPF_0_0_0	1	-	2016
OTM_0_16_0_0	2	2	2016
OTM_0_20_0_0	15	98	2016
OTM_0_24_0_0	2	4	2016
OTM_SPF_16_0_0	18	343	2016
OTM_SPF_17_0_0	24	620	2016
OTM_SPF_20_0_0	134	5462	2016
OTM_SPF_22_0_0	29	1041	2016
OTM_SPF_24_0_0	2	16	2016
PTM_0_16_0_0	7	35	2016
PTM_0_17_0_0	1	2	2016
PTM_0_20_0_0	6	24	2016
PTM_SPF_16_0_0	5	-	2016
PTM_SPF_20_0_0	5	-	2016
SDN_DEF_0_0_0	17	-	2016
SDN_FWS_0_0_0	4	-	2016
SV_DEF_0_0_0	2	-	2016

	LE (records)	VE (pings)	year
DRB_SWD_0_0_0	1	-	2017
FPN_DEF_0_0_0	1	-	2017
FPN_FWS_0_0_0	2	-	2017
FPN_SPF_0_0_0	62	-	2017
FYK_ANA_0_0_0	30	-	2017
FYK_CAT_0_0_0	8	-	2017
FYK_DEF_0_0_0	68	-	2017
FYK_DEF_90-149_0_0	1	-	2017
FYK_FWS_<69_0_0	2	-	2017
FYK_FWS_0_0_0	195	-	2017
FYK_FWS_70-89_0_0	6	-	2017
FYK_MPD_0_0_0	20	-	2017
FYK_MPD_70-89_0_0	1	-	2017
FYK_SPF_0_0_0	97	-	2017
GNS_ANA_<69_0_0	36	-	2017
GNS_ANA_>150_0_0	39	-	2017
GNS_ANA_0_0_0	8	-	2017
GNS_ANA_70-89_0_0	96	-	2017
GNS_ANA_90-149_0_0	177	-	2017
GNS_CAT_90-149_0_0	1	-	2017
GNS_DEF_<69_0_0	38	-	2017
GNS_DEF_>150_0_0	33	-	2017
GNS_DEF_0_0_0	6	-	2017
GNS_DEF_70-89_0_0	87	-	2017
GNS_DEF_90-149_0_0	164	-	2017
GNS_FWS_<69_0_0	87	-	2017
GNS_FWS_>150_0_0	13	-	2017
GNS_FWS_0_0_0	6	-	2017
GNS_FWS_70-89_0_0	200	-	2017
GNS_FWS_90-149_0_0	194	-	2017
GNS_MPD_<69_0_0	1	-	2017
GNS_MPD_0_0_0	1	-	2017
GNS_MPD_70-89_0_0	2	-	2017
GNS_MPD_90-149_0_0	13	-	2017
GNS_SPF_<69_0_0	75	-	2017
GNS_SPF_>150_0_0	1	-	2017
GNS_SPF_70-89_0_0	31	-	2017
GNS_SPF_90-149_0_0	27	-	2017
LLS_ANA_0_0_0	2	-	2017
LLS_DEF_0_0_0	1	-	2017
LLS_FWS_0_0_0	7	-	2017
LLS_SPF_0_0_0	2	-	2017
OTM_0_20_0_0	15	98	2017
OTM_0_22_0_0	2	9	2017
OTM_SPF_0_0_0	2	7	2017
OTM_SPF_16_0_0	21	510	2017
OTM_SPF_17_0_0	18	480	2017
OTM_SPF_18_0_0	7	214	2017
OTM_SPF_20_0_0	142	5783	2017
OTM_SPF_22_0_0	35	864	2017
PTM_0_16_0_0	4	28	2017
PTM_0_20_0_0	2	-	2017
PTM_SPF_16_0_0	4	34	2017
PTM_SPF_20_0_0	2	-	2017
SDN_DEF_0_0_0	11		2017