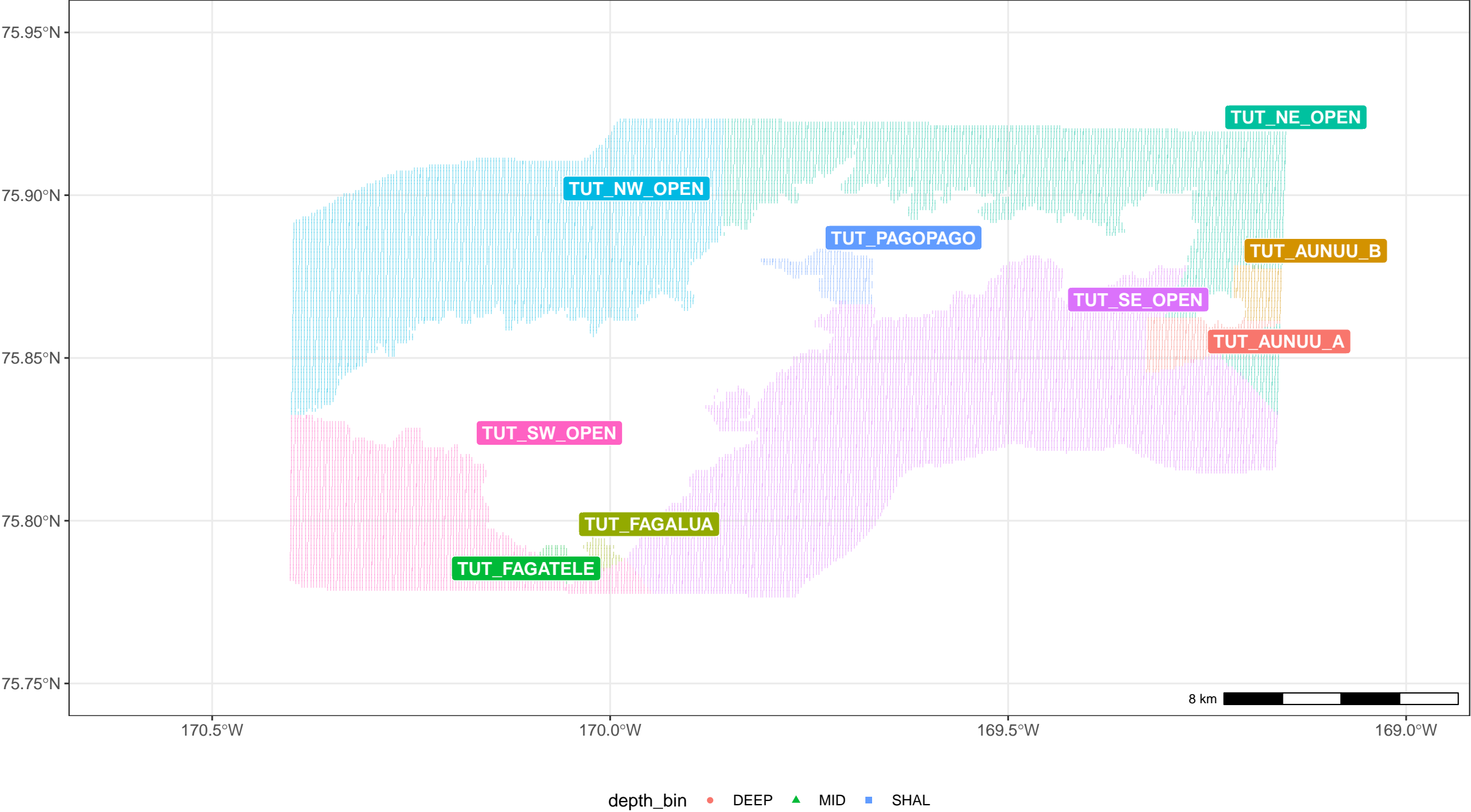


Island = TUTUILA
Total survey effort = 126 sites



	id	x	y	longitude	latitude	depth	strat	depth_bin
1	tut_0001	518.3190	-1581.822	-170.8301	-14.30823	2.944688	1	SHAL
2	tut_0002	522.1152	-1580.088	-170.7950	-14.29252	2.934475	1	SHAL
3	tut_0003	525.7116	-1588.248	-170.7615	-14.36627	5.155553	2	SHAL
4	tut_0004	547.1901	-1579.476	-170.5625	-14.28668	3.506971	3	SHAL
5	tut_0005	548.5887	-1578.660	-170.5495	-14.27928	5.774637	4	SHAL
6	tut_0006	547.5897	-1576.314	-170.5588	-14.25808	5.768227	5	SHAL
7	tut_0007	547.1901	-1577.028	-170.5625	-14.26454	3.402940	5	SHAL
8	tut_0008	542.3949	-1578.558	-170.6069	-14.27845	5.021809	6	SHAL
9	tut_0009	520.6167	-1583.862	-170.8088	-14.32666	2.846999	7	SHAL
10	tut_0010	523.0143	-1586.616	-170.7866	-14.35154	5.943660	7	SHAL
11	tut_0011	527.3100	-1579.884	-170.7468	-14.29063	16.849340	8	MID
12	tut_0012	520.3170	-1580.598	-170.8116	-14.29715	11.447871	8	MID
13	tut_0013	518.5188	-1581.618	-170.8283	-14.30638	13.138328	8	MID
14	tut_0014	523.6137	-1579.578	-170.7811	-14.28790	16.578408	8	MID
15	tut_0015	518.7186	-1581.210	-170.8264	-14.30269	16.790722	8	MID
16	tut_0016	518.2191	-1581.720	-170.8311	-14.30731	16.511062	8	MID
17	tut_0017	526.5108	-1588.452	-170.7541	-14.36811	16.401610	9	MID
18	tut_0018	525.8115	-1588.044	-170.7606	-14.36443	6.305628	10	MID
19	tut_0019	546.8904	-1580.598	-170.5652	-14.29683	16.243520	11	MID
20	tut_0020	547.7895	-1579.986	-170.5569	-14.29128	9.240905	11	MID
21	tut_0021	545.6916	-1581.210	-170.5763	-14.30238	17.498646	11	MID
22	tut_0022	548.0892	-1580.088	-170.5541	-14.29220	15.314531	11	MID
23	tut_0023	545.8914	-1581.108	-170.5745	-14.30145	16.541415	11	MID
24	tut_0024	548.9883	-1578.762	-170.5458	-14.28019	16.658903	12	MID
25	tut_0025	546.6906	-1574.886	-170.5672	-14.24518	13.024872	13	MID
26	tut_0026	543.9933	-1576.110	-170.5922	-14.25630	13.474730	13	MID
27	tut_0027	537.4998	-1575.702	-170.6524	-14.25270	14.836291	13	MID
28	tut_0028	548.4888	-1578.354	-170.5505	-14.27651	9.846459	13	MID
29	tut_0029	544.2930	-1576.314	-170.5894	-14.25814	8.972835	13	MID
30	tut_0030	538.7985	-1575.294	-170.6403	-14.24900	12.731995	13	MID
31	tut_0031	541.7955	-1575.600	-170.6125	-14.25172	11.421889	13	MID
32	tut_0032	534.4029	-1574.682	-170.6811	-14.24352	16.361265	13	MID
33	tut_0033	541.9953	-1575.804	-170.6107	-14.25356	10.828267	13	MID
34	tut_0034	548.4888	-1578.150	-170.5505	-14.27467	16.915853	13	MID
35	tut_0035	534.6027	-1574.478	-170.6792	-14.24167	13.609344	13	MID
36	tut_0036	535.2021	-1574.172	-170.6737	-14.23890	11.871734	13	MID
37	tut_0037	546.3909	-1577.946	-170.5699	-14.27286	6.439044	14	MID
38	tut_0038	528.6087	-1587.432	-170.7347	-14.35887	16.411909	14	MID
39	tut_0039	532.6047	-1584.474	-170.6976	-14.33208	12.856908	14	MID
40	tut_0040	544.7925	-1578.456	-170.5847	-14.27749	11.384388	14	MID
41	tut_0041	541.7955	-1577.946	-170.6125	-14.27293	12.172411	14	MID
42	tut_0042	543.2940	-1579.476	-170.5986	-14.28674	15.536532	14	MID
43	tut_0043	535.8015	-1583.352	-170.6680	-14.32189	16.264341	14	MID
44	tut_0044	545.5917	-1581.006	-170.5773	-14.30054	16.413605	14	MID
45	tut_0045	532.5048	-1584.474	-170.6986	-14.33208	11.528929	14	MID
46	tut_0046	536.7006	-1582.944	-170.6597	-14.31819	13.760414	14	MID
47	tut_0047	532.9044	-1583.862	-170.6949	-14.32654	11.967943	14	MID
48	tut_0048	528.4089	-1587.636	-170.7365	-14.36071	15.825365	14	MID
49	tut_0049	535.0023	-1580.088	-170.6755	-14.29239	13.283504	14	MID
50	tut_0050	538.9983	-1579.272	-170.6384	-14.28496	8.522715	14	MID
51	tut_0051	536.7006	-1580.088	-170.6597	-14.29237	6.969577	14	MID
52	tut_0052	539.5977	-1579.068	-170.6329	-14.28311	16.250823	14	MID
53	tut_0053	518.3190	-1584.372	-170.8301	-14.33129	12.090617	15	MID
54	tut_0054	516.9204	-1583.658	-170.8431	-14.32484	12.400207	15	MID
55	tut_0055	519.1182	-1584.474	-170.8227	-14.33220	6.660139	15	MID
56	tut_0056	524.0133	-1587.840	-170.7773	-14.36260	13.978663	15	MID
57	tut_0057	517.3200	-1583.760	-170.8394	-14.32576	6.200577	15	MID
58	tut_0058	529.5078	-1578.966	-170.7264	-14.28231	25.189916	16	DEEP
59	tut_0059	516.5208	-1583.046	-170.8468	-14.31931	26.104453	16	DEEP
60	tut_0060	520.3170	-1580.292	-170.8116	-14.29438	18.526707	16	DEEP
61	tut_0061	528.3090	-1578.252	-170.7375	-14.27587	27.581371	16	DEEP
62	tut_0062	527.7096	-1579.476	-170.7431	-14.28694	29.421802	16	DEEP
63	tut_0063	523.2141	-1579.374	-170.7848	-14.28606	28.599291	16	DEEP
64	tut_0064	519.8175	-1580.598	-170.8163	-14.29715	29.880608	16	DEEP
65	tut_0065	530.8065	-1577.028	-170.7144	-14.26477	19.478043	16	DEEP
66	tut_0066	520.7166	-1578.660	-170.8079	-14.27962	28.151184	16	DEEP
67	tut_0067	528.2091	-1579.272	-170.7385	-14.28509	26.920471	16	DEEP
68	tut_0068	519.8175	-1580.904	-170.8162	-14.29992	18.749546	16	DEEP
69	tut_0069	524.7126	-1579.680	-170.7709	-14.28881	29.263779	16	DEEP
70	tut_0070	526.7106	-1588.248	-170.7523	-14.36626	23.470558	17	DEEP
71	tut_0071	525.4119	-1587.942	-170.7643	-14.36351	25.996243	18	DEEP
72	tut_0072	547.2900	-1580.700	-170.5615	-14.29774	19.283897	19	DEEP
73	tut_0073	547.4898	-1580.700	-170.5597	-14.29774	25.662310	19	DEEP
74	tut_0074	547.5897	-1580.598	-170.5587	-14.29681	22.163855	19	DEEP
75	tut_0075	546.4908	-1581.108	-170.5689	-14.30144	28.198140	19	DEEP
76	tut_0076	547.6896	-1580.496	-170.5578	-14.29589	20.023234	19	DEEP
77	tut_0077	549.4878	-1578.252	-170.5412	-14.27557	27.699469	20	DEEP
78	tut_0078	550.0872	-1578.660	-170.5356	-14.27925	23.063735	20	DEEP
79	tut_0079	549.8874	-1578.966	-170.5375	-14.28202	23.026827	20	DEEP
80	tut_0080	549.8874	-1579.170	-170.5375	-14.28386	21.553310	20	DEEP
81	tut_0081	549.7875	-1578.150	-170.5384	-14.27464	25.772436	20	DEEP
82	tut_0082	548.5887	-1578.048	-170.5495	-14.27374	28.578814	20	DEEP
83	tut_0083	549.8874	-1579.272	-170.5375	-14.28479	22.369499	20	DEEP
84	tut_0084	545.1921	-1574.886	-170.5811	-14.24521	23.942473	21	DEEP
85	tut_0085	531.2061	-1576.518	-170.7107	-14.26016	25.294538	21	DEEP
86	tut_0086	541.5957	-1575.498	-170.6144	-14.25080	26.610245	21	DEEP
87	tut_0087	538.0992	-1575.600	-170.6468	-14.25177	22.147355	21	DEEP
88	tut_0088	536.1012	-1574.886	-170.6653	-14.24534	24.834126	21	DEEP
89	tut_0089	543.9933	-1576.008	-170.5922	-14.25537	26.537917	21	DEEP
90	tut_0090	543.3939	-1575.294	-170.5977	-14.24893	27.449520	21	DEEP
91	tut_0091	538.1991	-1574.988	-170.6459	-14.24624	28.808002	21	DEEP
92	tut_0092	540.8964	-1575.192	-170.6209	-14.24804	27.185881	21	DEEP
93	tut_0093	547.8894	-1576.008	-170.5561	-14.25531	27.521000	21	DEEP
94	tut_0094	535.2021	-1572.846	-170.6737	-14.22691	23.058949	21	DEEP
95	tut_0095	532.0053	-1575.804	-170.7033	-14.25369	18.305005	21	DEEP
96	tut_0096	532.6047	-1575.498	-170.6977	-14.25092	24.040941	21	DEEP
97	tut_0097	538.5987	-1575.396	-170.6422	-14.24992	27.987948	21	DEEP
98	tut_0098	544.8924	-1575.192	-170.5838	-14.24798	28.804879	21	DEEP
99	tut_0099	542.9943	-1581.414	-170.6013	-14.30427	19.615076	22	DEEP
100	tut_0100	544.8924	-1578.456	-170.5838	-14.27749	19.897003	22	DEEP
101	tut_0101	538.9983	-1581.414	-170.6384	-14.30433	29.226190	22	DEEP
102	tut_0102	533.5038	-1581.822	-170.6893	-14.30809	18.955655	22	DEEP
103	tut_0103	541.0962	-1578.966	-170.6190	-14.28216	26.298340	22	DEEP
104	tut_0104	537.3000	-1582.536	-170.6541	-14.31450	22.499477	22	DEEP
105	tut_0105	538.0992	-1582.128	-170.6467	-14.31080	28.193605	22	DEEP
106	tut_0106	535.0023	-1579.986	-170.6755	-14.29147	24.375791	22	DEEP
107	tut_0107	543.7935	-1581.414	-170.5939	-14.30426	19.215296	22	DEEP
108	tut_0108	540.2970	-1580.292	-170.6264	-14.29416	18.853209	22	DEEP
109	tut_0109	536.5008	-1583.046	-170.6615	-14.31912	19.025103	22	DEEP
110	tut_0110	538.1991	-1582.230	-170.6458	-14.31172	18.020243	22	DEEP
111	tut_0111	540.7965	-1578.966	-170.6218	-14.28217	27.996084	22	DEEP
112	tut_0112	538.3989	-1582.332	-170.6439	-14.31264	24.990617	22	DEEP
113	tut_0113	544.0932	-1581.516	-170.5912	-14.30517	22.958424	22	DEEP
114	tut_0114	538.4988	-1582.230	-170.6430	-14.31171	24.758639	22	DEEP
115	tut_0115	544.9923	-1578.762	-170.5829	-14.28026	27.294746	22	DEEP
116	tut_0116	540.8964	-1580.292	-170.6208	-14.29416	18.578268	22	DEEP
117	tut_0117	545.1921	-1578.558	-170.5810	-14.27841	24.689390	22	DEEP
118	tut_0118	530.7066	-1585.188	-170.7152	-14.33855	19.488939	22	DEEP
119	tut_0119	526.0113	-1589.370	-170.7587	-14.37642	28.092946	23	DEEP
120	tut_0120	522.7146	-1586.310	-170.7893	-14.34878	18.820753	23	DEEP
121	tut_0121	521.2161	-1585.188	-170.8032	-14.33864	26.208251	23	DEEP
122	tut_0122	522.71						