Appendix 1a. Distribution of catch per unit effort of *Plectropomus leopardus* (no.line^{-1}h^{-1}) among blocks within reefs by trip. Data are sample sizes, means and standard errors by block. B=back reef block, F=front reef block. Block numbers correspond to those in figure 2

Reef	Block	Trip														
		a			b			c			d			e		
		n	Mn	SE	n	Mn	SE	n	Mn	SE	n	Mn	SE	n	Mn	SE
Beaver	1B	28	6.74	0.95	18	6.41	2.10	41	7.78	1.30	5	12.22	3.39	29	8.88	1.71
	2F	25	4.78	0.86	21	6.26	1.22	8	12.69	5.57	16	5.90	1.51	13	6.29	2.14
	3F	45	7.21	0.93	18	6.71	1.56	24	4.53	1.08	22	7.67	2.13	37	5.52	0.91
	4B	55	2.65	0.54	18	2.01	0.76	9	6.65	1.58	14	5.62	1.36	55	4.20	0.59
	5B	26	2.70	0.80	20	3.34	0.81	10	6.08	2.58	-	-	-	-	-	-
	6B	47	2.85	0.64	16	4.40	0.92	45	8.20	0.96	21	4.77	0.98	14	6.78	1.78
	Reef	**226**	**4.35**	**0.60**	**111**	**4.92**	**0.55**	**137**	**7.44**	**0.67**	**78**	**6.45**	**0.80**	**148**	**5.87**	**0.53**
Taylor	1B	34	2.92	0.66	18	5.43	1.30	46	4.40	0.70	19	5.56	1.16	17	2.53	0.74
	2B	59	3.62	0.58	21	3.57	0.90	27	5.90	1.22	20	3.06	0.74	13	1.94	0.72
	3B	52	2.52	0.50	27	5.39	1.33	17	6.60	1.64	9	15.16	5.78	68	1.95	0.37
	4F	-	-	-	17	1.92	0.52	-	-	-	20	7.67	1.86	38	2.73	0.68
	5F	-	-	-	8	0.98	0.54	-	-	-	8	6.77	3.59	-	-	-
	6F	-	-	-	19	2.56	1.08	-	-	-	9	2.14	1.31	-	-	-
	Reef	**145**	**3.06**	**0.33**	**110**	**3.45**	**0.19**	**90**	**5.26**	**0.60**	**85**	**6.24**	**0.94**	**136**	**2.24**	**0.29**
Farquharson	1B	53	3.12	0.60	13	5.82	1.66	16	3.42	0.67	20	2.01	0.69	20	2.06	0.63
	2B	-	-	-	23	9.39	3.14	-	-	-	17	5.86	1.17	22	3.84	0.99
	3B	-	-	-	23	1.60	1.06	-	-	-	11	2.44	1.05	-	-	-
	4F	-	-	-	3	0.80	0.80	-	-	-	9	7.36	1.23	-	-	-
	5F	-	-	-	3	1.17	0.60	-	-	-	14	4.07	1.63	-	-	-
	6F	-	-	-	3	1.11	1.11	-	-	-	11	7.95	3.03	-	-	-
	7F	-	-	-	25	5.59	1.13	-	-	-	11	3.46	1.31	-	-	-
	8B	71	3.24	0.42	17	7.83	1.71	-	-	-	23	9.07	2.65	4	0.71	0.71
	9B	78	3.11	0.46	11	5.22	1.36	8	4.83	1.38	30	3.99	0.79	23	4.48	1.07
	Reef	**202**	**3.16**	**0.28**	**121**	**5.06**	**0.72**	**24**	**3.89**	**0.64**	**146**	**5.09**	**0.59**	**69**	**3.36**	**0.52**
Little Potter	1B	73	3.33	0.45	54	4.71	0.69	-	-	-	40	5.52	0.85	63	4.41	0.69
	2F	-	-	-	41	1.60	0.35	-	-	-	37	6.32	1.04	36	3.60	0.78
	Reef	**73**	**3.33**	**0.45**	**95**	**3.40**	**0.45**	**-**	**-**	**-**	**77**	**5.90**	**0.66**	**99**	**4.15**	**0.52**
Potter	1B	43	1.78	0.39	26	6.18	2.14	25	5.34	1.02	12	2.67	0.85	-	-	-
	2B	102	2.93	0.39	31	9.71	1.49	34	2.93	0.62	22	4.17	1.09	23	7.62	1.13
	3B	62	1.50	0.29	38	4.73	1.24	25	3.33	0.65	21	4.45	1.02	51	3.36	0.53
	4F	-	-	-	6	5.62	3.30	-	-	-	28	4.92	1.27	25	2.58	0.56
	5F	-	-	-	22	1.57	0.56	-	-	-	12	2.71	1.17	-	-	-
	6F	-	-	-	16	0.63	0.44	-	-	-	11	2.19	0.92	-	-	-
	Reef	**207**	**2.26**	**0.45**	**139**	**4.84**	**0.65**	**84**	**3.77**	**0.45**	**106**	**3.88**	**0.49**	**99**	**4.15**	**0.44**

Appendix 1b. Distribution of mean length of *Plectropomus leopardus* (mm) among blocks within reefs by trip. Data are sample sizes, means and standard errors by block. B=back reef block, F=front reef block. Block numbers correspond to those in figure 2.

Reef	Block	Trip														
		a			b			c			d			e		
		n	Mn	SE	n	Mn	SE	n	Mn	SE	n	Mn	SE	n	Mn	SE
Beaver	1B	87	413	7.63	27	385	12.00	143	401	5.08	22	378	10.28	102	386	5.77
	2F	47	405	10.49	51	409	7.72	54	393	8.64	35	383	9.67	17	425	16.33
	3F	148	427	6.07	51	419	8.00	44	419	10.85	51	401	8.09	3	418	26.30
	4B	56	424	10.17	16	405	14.67	21	378	11.02	44	409	10.04	10	373	24.53
	5B	21	377	11.85	24	407	13.83	23	384	10.34	-	-	-	-	-	-
	6B	53	396	9.62	28	385	10.65	160	393	4.92	40	377	8.69	45	363	5.64
	Reef	**412**	**414**	**3.60**	**197**	**404**	**4.24**	**445**	**397**	**2.95**	**192**	**392**	**4.28**	**177**	**384**	**4.36**
Taylor	1B	49	440	9.83	49	455	10.69	68	427	9.00	48	442	12.67	21	414	13.29
	2B	82	420	7.31	34	430	10.30	75	411	7.39	25	401	13.56	12	369	13.15
	3B	63	450	10.82	58	425	7.26	34	429	13.47	31	429	15.36	49	397	9.48
	4F	-	-	-	14	421	14.62	-	-	-	46	405	11.57	27	413	16.46
	5F	-	-	-	3	440	25.06	-	-	-	15	456	20.82	-	-	-
	6F	-	-	-	15	429	16.22	-	-	-	11	435	21.17	-	-	-
	Reef	**194**	**435**	**5.37**	**173**	**435**	**4.83**	**177**	**421**	**5.35**	**176**	**425**	**6.19**	**109**	**401**	**6.67**
Farquharson	1B	68	436	8.86	37	400	8.65	19	391	18.79	16	365	17.55	15	372	12.18
	2B	-	-	-	86	425	4.75	-	-	-	46	414	12.84	24	359	10.67
	3F	-	-	-	8	352	20.98	-	-	-	9	372	27.73	-	-	-
	4F	-	-	-	1	375		-	-	-	19	414	14.54	-	-	-
	5F	-	-	-	2	403	28.50	-	-	-	18	417	14.68	-	-	-
	6F	-	-	-	1	413		-	-	-	31	417	12.13	-	-	-
	7F	-	-	-	61	428	7.53	-	-	-	15	381	20.75	-	-	-
	8B	104	408	6.69	71	422	7.99	-	-	-	65	431	9.75	1	385	-
	9B	83	420	7.50	21	408	15.71	14	408	18.34	46	390	11.38	33	361	9.90
	Reef	**255**	**419**	**4.40**	**288**	**418**	**3.45**	**36**	**391**	**12.91**	**265**	**408**	**4.80**	**73**	**363**	**6.21**
Little Potter	1B	104	417	6.77	120	412	5.21	-	-	-	101	396	7.60	109	393	5.68
	2F	-	-	-	31	401	8.69	-	-	-	73	411	7.88	42	418	12.13
	Reef	**104**	**417**	**6.81**	**151**	**410**	**4.52**	**-**	**-**	**-**	**174**	**402**	**5.54**	**151**	**400**	**5.39**
Potter	1B	39	418	11.31	70	425	6.52	56	412	10.38	14	428	15.88	-	-	-
	2B	106	410	6.96	131	433	5.42	40	406	11.09	32	424	14.03	74	399	8.50
	3B	43	398	10.33	56	419	6.69	42	402	10.61	40	418	11.04	61	401	8.91
	4F	-	-	-	12	410	18.19	-	-	-	51	420	9.78	23	405	11.37
	5F	-	-	-	13	387	10.92	-	-	-	13	409	18.22	-	-	-
	6F	-	-	-	2	367	0.50	-	-	-	9	433	10.84	-	-	-
	Reef	**188**	**409**	**5.16**	**284**	**425**	**3.43**	**138**	**407**	**6.19**	**159**	**421**	**5.45**	**158**	**401**	**5.50**