

APPENDIX A. COMPOSITING INFORMATION

Table A-1. Whole-body fish sample compositing information

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
English sole							
LDW-05-T1-M-ES-WB-comp1	T1	B	LDW-05-T1-B-TR006-ES-13	8/29/2005	240	157.0	female
		C	LDW-05-T1-C-TR007-ES-8	8/29/2005	270	180.0	male
		C	LDW-05-T1-C-TR008-ES-1	8/29/2005	238	148.3	male
		D	LDW-05-T1-D-TR003-ES-16	8/29/2005	215	95.2	male
		F	LDW-05-T1-F-TR011-ES-9	8/29/2005	252	154.3	male
LDW-05-T1-M-ES-WB-comp2	T1	B	LDW-05-T1-B-TR006-ES-11	8/29/2005	246	143.7	male
		B	LDW-05-T1-B-TR016-ES-23	8/30/2005	305	273.5	female
		D	LDW-05-T1-D-TR003-ES-15	8/29/2005	205	95.4	male
		E	LDW-05-T1-E-TR009-ES-3	8/29/2005	232	131.6	male
		E	LDW-05-T1-E-TR009-ES-4	8/29/2005	225	122.0	male
LDW-05-T1-M-ES-WB-comp3	T1	A	LDW-05-T1-A-TR013-ES-26	8/30/2005	261	190.0	male
		A	LDW-05-T1-A-TR013-ES-27	8/30/2005	243	135.4	nd
		A	LDW-05-T1-A-TR013-ES-30	8/30/2005	305	287.4	female
		B	LDW-05-T1-B-TR006-ES-10	8/29/2005	198	93.9	male
		B	LDW-05-T1-B-TR019-ES-21	8/30/2005	200	79.1	male
LDW-05-T2-M-ES-WB-comp1	T2	A	LDW-05-T2-A-TR054-ES-56	9/1/2005	243	149.8	male
		A	LDW-05-T2-A-TR054-ES-58	9/1/2005	256	154.1	male
		A	LDW-05-T2-A-TR054-ES-59	9/1/2005	261	169.0	male
		A	LDW-05-T2-A-TR054-ES-70	9/1/2005	257	170.9	male
		D	LDW-05-T2-D-TR058-ES-89	9/1/2005	380	515.0	female
LDW-05-T2-M-ES-WB-comp2	T2	A	LDW-05-T2-A-TR054-ES-55	9/1/2005	255	169.6	male
		A	LDW-05-T2-A-TR054-ES-60	9/1/2005	265	177.2	male
		A	LDW-05-T2-A-TR054-ES-61	9/1/2005	237	132.2	male
		A	LDW-05-T2-A-TR054-ES-71	9/1/2005	255	150.0	male
		A	LDW-05-T2-A-TR054-ES-81	9/1/2005	292	342.9	female
LDW-05-T2-M-ES-WB-comp3	T2	A	LDW-05-T2-A-TR054-ES-62	9/1/2005	225	114.2	male
		A	LDW-05-T2-A-TR054-ES-66	9/1/2005	256	162.6	male
		A	LDW-05-T2-A-TR054-ES-67	9/1/2005	208	99.1	male
		A	LDW-05-T2-A-TR054-ES-84	9/1/2005	318	364.5	female
		D	LDW-05-T2-D-TR058-ES-87	9/1/2005	270	185.3	female
LDW-05-T3-M-ES-WB-comp1	T3	A	LDW-05-T3-A-TR059-ES-93	9/1/2005	248	150.9	male
		A	LDW-05-T3-A-TR059-ES-96	9/1/2005	330	400.0	female
		D	LDW-05-T3-D-TR032-ES-54	8/31/2005	225	110.1	female
		E	LDW-05-T3-E-TR030-ES-18	8/30/2005	260	138.4	male
		F	LDW-05-T3-F-TR043-ES-36	8/31/2005	285	297.7	female

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T3-M-ES-WB-comp2	T3	A	LDW-05-T3-A-TR059-ES-92	9/1/2005	234	131.9	male
		C	LDW-05-T3-C-TR041-ES-48	8/31/2005	290	213.0	female
		D	LDW-05-T3-D-TR042-ES-44	8/31/2005	198	89.5	male
		E	LDW-05-T3-E-TR047-ES-33	8/31/2005	298	317.9	female
		F	LDW-05-T3-F-TR045-ES-51	8/31/2005	265	209.8	male
LDW-05-T3-M-ES-WB-comp3	T3	D	LDW-05-T3-D-TR042-ES-38	8/31/2005	247	169.3	female
		D	LDW-05-T3-D-TR042-ES-41	8/31/2005	260	155.1	male
		F	LDW-05-T3-F-TR029-ES-19	8/30/2005	328	295.6	female
		F	LDW-05-T3-F-TR043-ES-35	8/31/2005	194	79.0	male
		F	LDW-05-T3-F-TR045-ES-49	8/31/2005	285	255.5	female
LDW-05-T4-M-ES-WB-comp1	T4	A	LDW-05-T4-A-TR083-ES-104	9/6/2005	367	520.0	female
		B	LDW-05-T4-B-TR070-ES-99	9/2/2005	312	302.2	female
		B	LDW-05-T4-B-TR084-ES-106	9/6/2005	290	339.2	female
		B	LDW-05-T4-B-TR090-ES-111	9/6/2005	300	315.9	female
		B	LDW-05-T4-B-TR094-ES-108	9/6/2005	305	263.0	female
LDW-05-T4-M-ES-WB-comp2	T4	A	LDW-05-T4-A-TR083-ES-102	9/6/2005	210	75.9	male
		A	LDW-05-T4-A-TR083-ES-103	9/6/2005	330	307.6	female
		A	LDW-05-T4-A-TR093-ES-113	9/6/2005	235	104.1	male
		B	LDW-05-T4-B-TR074-ES-100	9/6/2005	355	470.0	nd
		B	LDW-05-T4-B-TR082-ES-109	9/6/2005	245	153.0	female
Pacific staghorn sculpin							
LDW-05-T1-C-PS-WB-comp1	T1	C	LDW-05-T1-C-TR007-PS-10	8/29/2005	156	55.7	nd
			LDW-05-T1-C-TR007-PS-6	8/29/2005	234	174.8	nd
			LDW-05-T1-C-TR007-PS-7	8/29/2005	210	142.1	nd
			LDW-05-T1-C-TR007-PS-8	8/29/2005	157	53.5	nd
			LDW-05-T1-C-TR007-PS-9	8/29/2005	142	32.6	nd
			LDW-05-T1-C-TR008-PS-1	8/29/2005	164	55.5	nd
			LDW-05-T1-C-TR008-PS-2	8/29/2005	153	51.2	nd
			LDW-05-T1-C-TR008-PS-3	8/29/2005	130	26.0	nd
			LDW-05-T1-C-TR008-PS-4	8/29/2005	135	28.0	nd
LDW-05-T1-C-TR008-PS-5	8/29/2005	176	74.7	nd			

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T2-E-PS-WB-comp1	T2	E	LDW-05-T2-E-TR048-PS-42	9/1/2005	174	61.5	nd
			LDW-05-T2-E-TR048-PS-43	9/1/2005	183	81.0	nd
			LDW-05-T2-E-TR049-PS-44	9/1/2005	166	68.2	nd
			LDW-05-T2-E-TR050-PS-39	9/1/2005	115	19.8	nd
			LDW-05-T2-E-TR050-PS-40	9/1/2005	170	81.8	nd
			LDW-05-T2-E-TR050-PS-41	9/1/2005	204	130.4	nd
			LDW-05-T2-E-TR051-PS-36	9/1/2005	163	51.5	nd
			LDW-05-T2-E-TR051-PS-37	9/1/2005	145	34.6	nd
			LDW-05-T2-E-TR051-PS-38	9/1/2005	240	226.8	nd
			LDW-05-T2-E-TR052-PS-35	9/1/2005	123	22.5	nd
LDW-05-T3-F-PS-WB-comp1	T3	F	LDW-05-T3-F-TR043-PS-23	8/31/2005	135	27.5	nd
			LDW-05-T3-F-TR043-PS-24	8/31/2005	108	15.5	nd
			LDW-05-T3-F-TR043-PS-25	8/31/2005	115	17.9	nd
			LDW-05-T3-F-TR043-PS-26	8/31/2005	125	22.8	nd
			LDW-05-T3-F-TR043-PS-27	8/31/2005	120	23.7	nd
			LDW-05-T3-F-TR043-PS-28	8/31/2005	147	40.2	nd
			LDW-05-T3-F-TR043-PS-29	8/31/2005	115	16.3	nd
			LDW-05-T3-F-TR043-PS-30	8/31/2005	170	71.7	nd
			LDW-05-T3-F-TR043-PS-32	8/31/2005	150	56.8	nd
			LDW-05-T3-F-TR044-PS-34	8/31/2005	165	59.1	nd
LDW-05-T4-C-PS-WB-comp1	T4	C	LDW-05-T4-C-TR023-PS-15	8/30/2005	175	60.9	nd
			LDW-05-T4-C-TR023-PS-16	8/30/2005	150	35.4	nd
			LDW-05-T4-C-TR023-PS-17	8/30/2005	190	102.3	nd
			LDW-05-T4-C-TR023-PS-18	8/30/2005	120	17.5	nd
			LDW-05-T4-C-TR023-PS-19	8/30/2005	137	25.4	nd
			LDW-05-T4-C-TR023-PS-20	8/30/2005	120	14.4	nd
			LDW-05-T4-C-TR023-PS-21	8/30/2005	129	21.8	nd
			LDW-05-T4-C-TR023-PS-22	8/30/2005	133	29.9	nd
			LDW-05-T4-C-TR024-PS-14	8/30/2005	165	52.8	nd
			LDW-05-T4-C-TR061-PS-45	9/2/2005	140	25.4	nd
Shiner surfperch							
LDW-05-T1-A-SS-WB-comp1	T1	A	LDW-05-T1-A-TR013-SS-133	8/30/2005	105	14.9	nd
			LDW-05-T1-A-TR013-SS-134	8/30/2005	94	12.3	nd
			LDW-05-T1-A-TR013-SS-135	8/30/2005	138	46.5	nd
			LDW-05-T1-A-TR013-SS-136	8/30/2005	108	22.1	nd
			LDW-05-T1-A-TR013-SS-137	8/30/2005	95	12.8	nd
			LDW-05-T1-A-TR015-SS-128	8/30/2005	138	34.5	nd
			LDW-05-T1-A-TR015-SS-129	8/30/2005	119	21.8	nd
			LDW-05-T1-A-TR015-SS-130	8/30/2005	117	22.2	nd
			LDW-05-T1-A-TR015-SS-131	8/30/2005	94	11.8	nd
			LDW-05-T1-A-TR015-SS-132	8/30/2005	100	12.4	nd

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T1-B-SS-WB-comp1	T1	B	LDW-05-T1-B-TR006-SS-31	8/29/2005	97	13.1	nd
			LDW-05-T1-B-TR006-SS-32	8/29/2005	110	19.0	nd
			LDW-05-T1-B-TR006-SS-33	8/29/2005	114	16.2	nd
			LDW-05-T1-B-TR018-SS-124	8/30/2005	118	21.5	nd
			LDW-05-T1-B-TR018-SS-126	8/30/2005	120	22.2	nd
			LDW-05-T1-B-TR018-SS-127	8/30/2005	97	14.1	nd
			LDW-05-T1-B-TR019-SS-120	8/30/2005	105	15.6	nd
			LDW-05-T1-B-TR019-SS-121	8/30/2005	118	23.9	nd
			LDW-05-T1-B-TR019-SS-122	8/30/2005	108	16.0	nd
			LDW-05-T1-B-TR019-SS-123	8/30/2005	95	11.6	nd
LDW-05-T1-C-SS-WB-comp1	T1	C	LDW-05-T1-C-TR007-SS-21	8/29/2005	99	12.9	nd
			LDW-05-T1-C-TR007-SS-22	8/29/2005	98	13.8	nd
			LDW-05-T1-C-TR007-SS-23	8/29/2005	105	15.6	nd
			LDW-05-T1-C-TR007-SS-24	8/29/2005	117	21.8	nd
			LDW-05-T1-C-TR007-SS-25	8/29/2005	95	12.9	nd
			LDW-05-T1-C-TR007-SS-26	8/29/2005	116	17.1	nd
			LDW-05-T1-C-TR007-SS-27	8/29/2005	120	23.7	nd
			LDW-05-T1-C-TR007-SS-28	8/29/2005	119	20.6	nd
			LDW-05-T1-C-TR007-SS-29	8/29/2005	115	18.8	nd
			LDW-05-T1-C-TR007-SS-30	8/29/2005	122	25.5	nd
LDW-05-T1-D-SS-WB-comp1	T1	D	LDW-05-T1-D-TR001-SS-37	8/29/2005	110	16.5	nd
			LDW-05-T1-D-TR001-SS-38	8/29/2005	99	12.8	nd
			LDW-05-T1-D-TR001-SS-39	8/29/2005	97	12.5	nd
			LDW-05-T1-D-TR001-SS-40	8/29/2005	95	13.0	nd
			LDW-05-T1-D-TR001-SS-41	8/29/2005	115	19.0	nd
			LDW-05-T1-D-TR001-SS-42	8/29/2005	82	6.0	nd
			LDW-05-T1-D-TR001-SS-43	8/29/2005	104	14.0	nd
			LDW-05-T1-D-TR002-SS-34	8/29/2005	134	32.1	nd
			LDW-05-T1-D-TR002-SS-35	8/29/2005	108	18.2	nd
			LDW-05-T1-D-TR002-SS-36	8/29/2005	105	14.4	nd
LDW-05-T1-E-SS-WB-comp1	T1	E	LDW-05-T1-E-TR009-SS-1	8/29/2005	109	18.0	nd
			LDW-05-T1-E-TR009-SS-2	8/29/2005	97	13.6	nd
			LDW-05-T1-E-TR009-SS-3	8/29/2005	118	17.9	nd
			LDW-05-T1-E-TR009-SS-4	8/29/2005	115	21.2	nd
			LDW-05-T1-E-TR010-SS-10	8/29/2005	98	15.2	nd
			LDW-05-T1-E-TR010-SS-5	8/29/2005	134	29.6	nd
			LDW-05-T1-E-TR010-SS-6	8/29/2005	129	28.6	nd
			LDW-05-T1-E-TR010-SS-7	8/29/2005	131	30.1	nd
			LDW-05-T1-E-TR010-SS-8	8/29/2005	126	31.5	nd
			LDW-05-T1-E-TR010-SS-9	8/29/2005	100	13.2	nd

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T1-F-SS-WB-comp1	T1	F	LDW-05-T1-F-TR011-SS-11	8/29/2005	116	15.4	nd
			LDW-05-T1-F-TR011-SS-12	8/29/2005	112	20.5	nd
			LDW-05-T1-F-TR011-SS-13	8/29/2005	132	35.5	nd
			LDW-05-T1-F-TR011-SS-14	8/29/2005	80	6.9	nd
			LDW-05-T1-F-TR011-SS-15	8/29/2005	126	23.1	nd
			LDW-05-T1-F-TR011-SS-16	8/29/2005	82	7.2	nd
			LDW-05-T1-F-TR011-SS-17	8/29/2005	100	12.8	nd
			LDW-05-T1-F-TR012-SS-18	8/29/2005	119	26.5	nd
			LDW-05-T1-F-TR012-SS-19	8/29/2005	117	21.0	nd
			LDW-05-T1-F-TR012-SS-20	8/29/2005	99	13.3	nd
LDW-05-T2-A-SS-WB-comp1	T2	A	LDW-05-T2-A-TR054-SS-178	9/1/2005	96	13.4	nd
			LDW-05-T2-A-TR054-SS-179	9/1/2005	107	19.1	nd
			LDW-05-T2-A-TR054-SS-180	9/1/2005	112	18.4	nd
			LDW-05-T2-A-TR054-SS-181	9/1/2005	98	14.6	nd
			LDW-05-T2-A-TR054-SS-182	9/1/2005	118	23.9	nd
			LDW-05-T2-A-TR054-SS-183	9/1/2005	113	22.6	nd
			LDW-05-T2-A-TR054-SS-184	9/1/2005	115	19.5	nd
			LDW-05-T2-A-TR054-SS-185	9/1/2005	114	17.2	nd
			LDW-05-T2-A-TR054-SS-186	9/1/2005	119	23.6	nd
			LDW-05-T2-A-TR054-SS-187	9/1/2005	111	20.1	nd
LDW-05-T2-B-SS-WB-comp1	T2	B	LDW-05-T2-B-TR055-SS-198	9/1/2005	115	22.4	nd
			LDW-05-T2-B-TR055-SS-199	9/1/2005	121	20.3	nd
			LDW-05-T2-B-TR055-SS-200	9/1/2005	122	26.9	nd
			LDW-05-T2-B-TR055-SS-201	9/1/2005	103	14.8	nd
			LDW-05-T2-B-TR055-SS-202	9/1/2005	102	14.5	nd
			LDW-05-T2-B-TR055-SS-203	9/1/2005	115	21.9	nd
			LDW-05-T2-B-TR055-SS-204	9/1/2005	95	14.1	nd
			LDW-05-T2-B-TR055-SS-205	9/1/2005	117	20.7	nd
			LDW-05-T2-B-TR055-SS-206	9/1/2005	105	16.3	nd
			LDW-05-T2-B-TR055-SS-207	9/1/2005	96	13.5	nd
LDW-05-T2-C-SS-WB-comp1	T2	C	LDW-05-T2-C-TR056-SS-218	9/1/2005	137	30.4	nd
			LDW-05-T2-C-TR056-SS-219	9/1/2005	96	12.7	nd
			LDW-05-T2-C-TR057-SS-220	9/1/2005	96	12.4	nd
			LDW-05-T2-C-TR057-SS-221	9/1/2005	125	26.9	nd
			LDW-05-T2-C-TR057-SS-222	9/1/2005	124	23.7	nd
			LDW-05-T2-C-TR057-SS-223	9/1/2005	98	12.8	nd
			LDW-05-T2-C-TR057-SS-224	9/1/2005	102	15.9	nd
			LDW-05-T2-C-TR057-SS-225	9/1/2005	121	24.5	nd
			LDW-05-T2-C-TR057-SS-226	9/1/2005	105	13.1	nd
			LDW-05-T2-C-TR057-SS-227	9/1/2005	118	22.2	nd

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T2-D-SS-WB-comp1	T2	D	LDW-05-T2-D-TR058-SS-228	9/1/2005	115	21.9	nd
			LDW-05-T2-D-TR058-SS-229	9/1/2005	115	20.9	nd
			LDW-05-T2-D-TR058-SS-230	9/1/2005	117	20.2	nd
			LDW-05-T2-D-TR058-SS-231	9/1/2005	116	16.8	nd
			LDW-05-T2-D-TR058-SS-232	9/1/2005	125	26.6	nd
			LDW-05-T2-D-TR058-SS-233	9/1/2005	110	19.8	nd
			LDW-05-T2-D-TR058-SS-234	9/1/2005	125	24.3	nd
			LDW-05-T2-D-TR058-SS-235	9/1/2005	108	19.0	nd
			LDW-05-T2-D-TR058-SS-236	9/1/2005	104	16.2	nd
			LDW-05-T2-D-TR058-SS-237	9/1/2005	111	19.9	nd
LDW-05-T2-E-SS-WB-comp1	T2	E	LDW-05-T2-E-TR048-SS-208	9/1/2005	110	18.4	nd
			LDW-05-T2-E-TR048-SS-209	9/1/2005	102	14.5	nd
			LDW-05-T2-E-TR048-SS-210	9/1/2005	112	18.0	nd
			LDW-05-T2-E-TR048-SS-211	9/1/2005	110	16.3	nd
			LDW-05-T2-E-TR048-SS-212	9/1/2005	101	13.9	nd
			LDW-05-T2-E-TR048-SS-213	9/1/2005	95	12.0	nd
			LDW-05-T2-E-TR048-SS-214	9/1/2005	105	12.4	nd
			LDW-05-T2-E-TR048-SS-215	9/1/2005	106	14.2	nd
			LDW-05-T2-E-TR048-SS-216	9/1/2005	102	14.3	nd
			LDW-05-T2-E-TR048-SS-217	9/1/2005	114	18.0	nd
LDW-05-T2-F-SS-WB-comp1	T2	F	LDW-05-T2-F-TR053-SS-188	9/1/2005	108	16.7	nd
			LDW-05-T2-F-TR053-SS-189	9/1/2005	122	26.9	nd
			LDW-05-T2-F-TR053-SS-190	9/1/2005	120	26.2	nd
			LDW-05-T2-F-TR053-SS-191	9/1/2005	108	19.0	nd
			LDW-05-T2-F-TR053-SS-192	9/1/2005	115	22.4	nd
			LDW-05-T2-F-TR053-SS-193	9/1/2005	100	13.6	nd
			LDW-05-T2-F-TR053-SS-194	9/1/2005	93	11.4	nd
			LDW-05-T2-F-TR053-SS-195	9/1/2005	117	22.1	nd
			LDW-05-T2-F-TR053-SS-196	9/1/2005	117	23.7	nd
			LDW-05-T2-F-TR053-SS-197	9/1/2005	95	11.6	nd
LDW-05-T3-A-SS-WB-comp1	T3	A	LDW-05-T3-A-TR034-SS-148	8/31/2005	95	12.9	nd
			LDW-05-T3-A-TR034-SS-149	8/31/2005	115	21.8	nd
			LDW-05-T3-A-TR034-SS-150	8/31/2005	121	24.5	nd
			LDW-05-T3-A-TR034-SS-151	8/31/2005	135	41.1	nd
			LDW-05-T3-A-TR034-SS-152	8/31/2005	85	13.2	nd
			LDW-05-T3-A-TR034-SS-153	8/31/2005	105	18.0	nd
			LDW-05-T3-A-TR034-SS-154	8/31/2005	88	12.4	nd
			LDW-05-T3-A-TR034-SS-155	8/31/2005	107	17.5	nd
			LDW-05-T3-A-TR034-SS-156	8/31/2005	78	7.0	nd
			LDW-05-T3-A-TR034-SS-157	8/31/2005	80	7.1	nd

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T3-B-SS-WB-comp1	T3	B	LDW-05-T3-B-TR020-SS-138	8/30/2005	100	13.9	nd
			LDW-05-T3-B-TR020-SS-139	8/30/2005	94	12.4	nd
			LDW-05-T3-B-TR020-SS-140	8/30/2005	118	23.4	nd
			LDW-05-T3-B-TR020-SS-141	8/30/2005	106	17.7	nd
			LDW-05-T3-B-TR020-SS-142	8/30/2005	96	12.2	nd
			LDW-05-T3-B-TR020-SS-143	8/30/2005	93	12.6	nd
			LDW-05-T3-B-TR020-SS-144	8/30/2005	98	12.2	nd
			LDW-05-T3-B-TR020-SS-145	8/30/2005	114	21.6	nd
			LDW-05-T3-B-TR020-SS-146	8/30/2005	99	12.2	nd
			LDW-05-T3-B-TR020-SS-147	8/30/2005	105	18.2	nd
LDW-05-T3-C-SS-WB-comp1	T3	C	LDW-05-T3-C-TR033-SS-163	8/31/2005	105	20.5	nd
			LDW-05-T3-C-TR033-SS-164	8/31/2005	116	20.3	nd
			LDW-05-T3-C-TR033-SS-165	8/31/2005	118	20.2	nd
			LDW-05-T3-C-TR033-SS-166	8/31/2005	110	20.7	nd
			LDW-05-T3-C-TR033-SS-167	8/31/2005	103	15.4	nd
			LDW-05-T3-C-TR033-SS-168	8/31/2005	98	12.9	nd
			LDW-05-T3-C-TR033-SS-169	8/31/2005	134	33.1	nd
			LDW-05-T3-C-TR033-SS-170	8/31/2005	98	14.3	nd
			LDW-05-T3-C-TR033-SS-171	8/31/2005	107	17.8	nd
			LDW-05-T3-C-TR033-SS-172	8/31/2005	96	12.5	nd
LDW-05-T3-D-SS-WB-comp1	T3	D	LDW-05-T3-D-TR031-SS-173	8/31/2005	109	16.9	nd
			LDW-05-T3-D-TR031-SS-174	8/31/2005	98	14.1	nd
			LDW-05-T3-D-TR031-SS-175	8/31/2005	99	13.1	nd
			LDW-05-T3-D-TR031-SS-176	8/31/2005	110	18.2	nd
			LDW-05-T3-D-TR031-SS-177	8/31/2005	80	7.2	nd
			LDW-05-T3-D-TR032-SS-158	8/31/2005	105	15.4	nd
			LDW-05-T3-D-TR032-SS-159	8/31/2005	112	19.3	nd
			LDW-05-T3-D-TR032-SS-160	8/31/2005	108	15.9	nd
			LDW-05-T3-D-TR032-SS-161	8/31/2005	123	27.9	nd
			LDW-05-T3-D-TR032-SS-162	8/31/2005	100	14.8	nd
LDW-05-T3-E-SS-WB-comp1	T3	E	LDW-05-T3-E-TR030-SS-44	8/30/2005	96	13.6	nd
			LDW-05-T3-E-TR030-SS-45	8/30/2005	110	17.1	nd
			LDW-05-T3-E-TR030-SS-46	8/30/2005	115	19.0	nd
			LDW-05-T3-E-TR030-SS-47	8/30/2005	122	23.5	nd
			LDW-05-T3-E-TR030-SS-48	8/30/2005	115	19.3	nd
			LDW-05-T3-E-TR030-SS-49	8/30/2005	77	6.5	nd
			LDW-05-T3-E-TR030-SS-50	8/30/2005	124	27.6	nd
			LDW-05-T3-E-TR030-SS-51	8/30/2005	125	26.5	nd
			LDW-05-T3-E-TR030-SS-52	8/30/2005	124	28.4	nd
			LDW-05-T3-E-TR030-SS-53	8/30/2005	119	20.8	nd

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T3-F-SS-WB-comp1	T3	F	LDW-05-T3-F-TR028-SS-64	8/30/2005	112	18.6	nd
			LDW-05-T3-F-TR028-SS-65	8/30/2005	93	12.0	nd
			LDW-05-T3-F-TR028-SS-68	8/30/2005	122	22.4	nd
			LDW-05-T3-F-TR028-SS-69	8/30/2005	118	21.6	nd
			LDW-05-T3-F-TR028-SS-72	8/30/2005	127	24.9	nd
			LDW-05-T3-F-TR028-SS-73	8/30/2005	100	14.1	nd
			LDW-05-T3-F-TR029-SS-55	8/30/2005	103	14.2	nd
			LDW-05-T3-F-TR029-SS-56	8/30/2005	109	16.4	nd
			LDW-05-T3-F-TR029-SS-60	8/30/2005	95	12.6	nd
			LDW-05-T3-F-TR029-SS-62	8/30/2005	105	16.2	nd
LDW-05-T4-A-SS-WB-comp1	T4	A	LDW-05-T4-A-TR021-SS-100	8/30/2005	116	18.6	nd
			LDW-05-T4-A-TR021-SS-101	8/30/2005	91	12.7	nd
			LDW-05-T4-A-TR021-SS-102	8/30/2005	122	24.5	nd
			LDW-05-T4-A-TR021-SS-103	8/30/2005	95	12.4	nd
			LDW-05-T4-A-TR021-SS-104	8/30/2005	110	19.6	nd
			LDW-05-T4-A-TR021-SS-105	8/30/2005	102	16.0	nd
			LDW-05-T4-A-TR021-SS-106	8/30/2005	95	12.3	nd
			LDW-05-T4-A-TR021-SS-107	8/30/2005	102	14.3	nd
			LDW-05-T4-A-TR021-SS-108	8/30/2005	137	42.3	nd
			LDW-05-T4-A-TR021-SS-99	8/30/2005	95	10.8	nd
LDW-05-T4-B-SS-WB-comp1	T4	B	LDW-05-T4-B-TR022-SS-109	8/30/2005	144	41.9	nd
			LDW-05-T4-B-TR022-SS-110	8/30/2005	133	37.2	nd
			LDW-05-T4-B-TR022-SS-111	8/30/2005	108	18.9	nd
			LDW-05-T4-B-TR022-SS-112	8/30/2005	109	18.5	nd
			LDW-05-T4-B-TR022-SS-113	8/30/2005	95	12.8	nd
			LDW-05-T4-B-TR022-SS-114	8/30/2005	92	11.8	nd
			LDW-05-T4-B-TR022-SS-115	8/30/2005	118	19.5	nd
			LDW-05-T4-B-TR022-SS-116	8/30/2005	105	14.7	nd
			LDW-05-T4-B-TR022-SS-117	8/30/2005	92	11.7	nd
			LDW-05-T4-B-TR022-SS-118	8/30/2005	99	12.7	nd
LDW-05-T4-C-SS-WB-comp1	T4	C	LDW-05-T4-C-TR024-SS-89	8/30/2005	99	12.4	nd
			LDW-05-T4-C-TR024-SS-90	8/30/2005	99	13.3	nd
			LDW-05-T4-C-TR024-SS-91	8/30/2005	106	17.3	nd
			LDW-05-T4-C-TR024-SS-92	8/30/2005	115	21.5	nd
			LDW-05-T4-C-TR024-SS-93	8/30/2005	140	39.7	nd
			LDW-05-T4-C-TR024-SS-94	8/30/2005	115	23.0	nd
			LDW-05-T4-C-TR024-SS-95	8/30/2005	136	36.7	nd
			LDW-05-T4-C-TR024-SS-96	8/30/2005	109	19.3	nd
			LDW-05-T4-C-TR024-SS-97	8/30/2005	112	19.5	nd
			LDW-05-T4-C-TR024-SS-98	8/30/2005	110	21.6	nd

Table A-1, cont.

COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T4-D-SS-WB-comp1	T4	D	LDW-05-T4-D-TR025-SS-84	8/30/2005	108	14.9	nd
			LDW-05-T4-D-TR025-SS-87	8/30/2005	98	14.3	nd
			LDW-05-T4-D-TR025-SS-88	8/30/2005	78	5.8	nd
			LDW-05-T4-D-TR026-SS-74	8/30/2005	130	25.8	nd
			LDW-05-T4-D-TR026-SS-78	8/30/2005	110	19.0	nd
			LDW-05-T4-D-TR026-SS-79	8/30/2005	110	19.1	nd
			LDW-05-T4-D-TR026-SS-80	8/30/2005	109	19.3	nd
			LDW-05-T4-D-TR026-SS-81	8/30/2005	118	22.6	nd
			LDW-05-T4-D-TR026-SS-82	8/30/2005	100	14.7	nd
LDW-05-T4-D-TR026-SS-83	8/30/2005	124	23.3	nd			

nd – gender not determined

Table A-2. English sole fillet and remainder compositing information

FILLET COMPOSITE ID	BODY REMAINDER COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T1-M-ES-FL-comp1	LDW-05-T1-M-ES-RM-comp1	T1	A	LDW-05-T1-A-TR013-ES-28	8/30/2005	350	500.0	female
LDW-05-T1-M-ES-FL-comp1	LDW-05-T1-M-ES-RM-comp1	T1	A	LDW-05-T1-A-TR013-ES-32	8/30/2005	235	97.8	male
LDW-05-T1-M-ES-FL-comp1	LDW-05-T1-M-ES-RM-comp1	T1	C	LDW-05-T1-C-TR008-ES-2	8/29/2005	198	75.8	male
LDW-05-T1-M-ES-FL-comp1	LDW-05-T1-M-ES-RM-comp1	T1	E	LDW-05-T1-E-TR009-ES-5	8/29/2005	204	79.1	male
LDW-05-T1-M-ES-FL-comp1	LDW-05-T1-M-ES-RM-comp1	T1	F	LDW-05-T1-F-TR012-ES-7	8/29/2005	195	75.6	male
LDW-05-T1-M-ES-FL-comp2	LDW-05-T1-M-ES-RM-comp2	T1	A	LDW-05-T1-A-TR013-ES-29	8/30/2005	250	159.4	nd
LDW-05-T1-M-ES-FL-comp2	LDW-05-T1-M-ES-RM-comp2	T1	A	LDW-05-T1-A-TR015-ES-25	8/30/2005	232	128.4	male
LDW-05-T1-M-ES-FL-comp2	LDW-05-T1-M-ES-RM-comp2	T1	B	LDW-05-T1-B-TR018-ES-22	8/30/2005	215	84.5	male
LDW-05-T1-M-ES-FL-comp2	LDW-05-T1-M-ES-RM-comp2	T1	B	LDW-05-T1-B-TR019-ES-20	8/30/2005	207	91.9	male
LDW-05-T1-M-ES-FL-comp2	LDW-05-T1-M-ES-RM-comp2	T1	E	LDW-05-T1-E-TR010-ES-6	8/29/2005	295	242.6	female
LDW-05-T1-M-ES-FL-comp3	LDW-05-T1-M-ES-RM-comp3	T1	A	LDW-05-T1-A-TR013-ES-31	8/30/2005	214	99.2	male
LDW-05-T1-M-ES-FL-comp3	LDW-05-T1-M-ES-RM-comp3	T1	A	LDW-05-T1-A-TR015-ES-24	8/30/2005	268	200.0	female
LDW-05-T1-M-ES-FL-comp3	LDW-05-T1-M-ES-RM-comp3	T1	B	LDW-05-T1-B-TR006-ES-12	8/29/2005	222	110.2	female
LDW-05-T1-M-ES-FL-comp3	LDW-05-T1-M-ES-RM-comp3	T1	B	LDW-05-T1-B-TR006-ES-14	8/29/2005	326	375.0	female
LDW-05-T1-M-ES-FL-comp3	LDW-05-T1-M-ES-RM-comp3	T1	D	LDW-05-T1-D-TR001-ES-17	8/29/2005	218	96.0	male
LDW-05-T2-M-ES-FL-comp1	LDW-05-T2-M-ES-RM-comp1	T2	A	LDW-05-T2-A-TR054-ES-57	9/1/2005	238	150.8	male
LDW-05-T2-M-ES-FL-comp1	LDW-05-T2-M-ES-RM-comp1	T2	A	LDW-05-T2-A-TR054-ES-68	9/1/2005	248	164.0	male
LDW-05-T2-M-ES-FL-comp1	LDW-05-T2-M-ES-RM-comp1	T2	A	LDW-05-T2-A-TR054-ES-72	9/1/2005	221	103.6	male
LDW-05-T2-M-ES-FL-comp1	LDW-05-T2-M-ES-RM-comp1	T2	A	LDW-05-T2-A-TR054-ES-79	9/1/2005	276	232.0	female
LDW-05-T2-M-ES-FL-comp1	LDW-05-T2-M-ES-RM-comp1	T2	A	LDW-05-T2-A-TR054-ES-83	9/1/2005	310	342.5	female
LDW-05-T2-M-ES-FL-comp2	LDW-05-T2-M-ES-RM-comp2	T2	A	LDW-05-T2-A-TR054-ES-69	9/1/2005	257	194.0	male
LDW-05-T2-M-ES-FL-comp2	LDW-05-T2-M-ES-RM-comp2	T2	A	LDW-05-T2-A-TR054-ES-73	9/1/2005	255	115.1	male
LDW-05-T2-M-ES-FL-comp2	LDW-05-T2-M-ES-RM-comp2	T2	A	LDW-05-T2-A-TR054-ES-74	9/1/2005	234	145.9	male
LDW-05-T2-M-ES-FL-comp2	LDW-05-T2-M-ES-RM-comp2	T2	D	LDW-05-T2-D-TR058-ES-86	9/1/2005	287	188.9	male
LDW-05-T2-M-ES-FL-comp2	LDW-05-T2-M-ES-RM-comp2	T2	D	LDW-05-T2-D-TR058-ES-88	9/1/2005	360	500.0	female
LDW-05-T2-M-ES-FL-comp3	LDW-05-T2-M-ES-RM-comp3	T2	A	LDW-05-T2-A-TR054-ES-64	9/1/2005	245	146.6	male
LDW-05-T2-M-ES-FL-comp3	LDW-05-T2-M-ES-RM-comp3	T2	A	LDW-05-T2-A-TR054-ES-65	9/1/2005	285	216.4	male
LDW-05-T2-M-ES-FL-comp3	LDW-05-T2-M-ES-RM-comp3	T2	A	LDW-05-T2-A-TR054-ES-75	9/1/2005	236	117.7	male

FILLET COMPOSITE ID	BODY REMAINDER COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
LDW-05-T2-M-ES-FL-comp3	LDW-05-T2-M-ES-RM-comp3	T2	A	LDW-05-T2-A-TR054-ES-80	9/1/2005	242	157.7	female
LDW-05-T2-M-ES-FL-comp3	LDW-05-T2-M-ES-RM-comp3	T2	A	LDW-05-T2-A-TR054-ES-82	9/1/2005	410	525.0	female
LDW-05-T3-M-ES-FL-comp1	LDW-05-T3-M-ES-RM-comp1	T3	A	LDW-05-T3-A-TR059-ES-97	9/1/2005	340	400.0	female
LDW-05-T3-M-ES-FL-comp1	LDW-05-T3-M-ES-RM-comp1	T3	D	LDW-05-T3-D-TR042-ES-39	8/31/2005	255	188.6	female
LDW-05-T3-M-ES-FL-comp1	LDW-05-T3-M-ES-RM-comp1	T3	D	LDW-05-T3-D-TR042-ES-43	8/31/2005	214	92.2	male
LDW-05-T3-M-ES-FL-comp1	LDW-05-T3-M-ES-RM-comp1	T3	E	LDW-05-T3-E-TR046-ES-34	8/31/2005	245	161.1	male
LDW-05-T3-M-ES-FL-comp1	LDW-05-T3-M-ES-RM-comp1	T3	F	LDW-05-T3-F-TR043-ES-37	8/31/2005	295	297.8	female
LDW-05-T3-M-ES-FL-comp2	LDW-05-T3-M-ES-RM-comp2	T3	A	LDW-05-T3-A-TR059-ES-94	9/1/2005	300	193.0	female
LDW-05-T3-M-ES-FL-comp2	LDW-05-T3-M-ES-RM-comp2	T3	D	LDW-05-T3-D-TR032-ES-53	8/31/2005	215	101.2	male
LDW-05-T3-M-ES-FL-comp2	LDW-05-T3-M-ES-RM-comp2	T3	D	LDW-05-T3-D-TR042-ES-40	8/31/2005	265	209.2	female
LDW-05-T3-M-ES-FL-comp2	LDW-05-T3-M-ES-RM-comp2	T3	D	LDW-05-T3-D-TR042-ES-42	8/31/2005	230	124.2	male
LDW-05-T3-M-ES-FL-comp2	LDW-05-T3-M-ES-RM-comp2	T3	F	LDW-05-T3-F-TR045-ES-50	8/31/2005	268	163.4	female
LDW-05-T3-M-ES-FL-comp3	LDW-05-T3-M-ES-RM-comp3	T3	A	LDW-05-T3-A-TR034-ES-52	8/31/2005	285	201.5	male
LDW-05-T3-M-ES-FL-comp3	LDW-05-T3-M-ES-RM-comp3	T3	A	LDW-05-T3-A-TR059-ES-95	9/1/2005	265	224.0	female
LDW-05-T3-M-ES-FL-comp3	LDW-05-T3-M-ES-RM-comp3	T3	C	LDW-05-T3-C-TR041-ES-45	8/31/2005	210	105.8	male
LDW-05-T3-M-ES-FL-comp3	LDW-05-T3-M-ES-RM-comp3	T3	C	LDW-05-T3-C-TR041-ES-46	8/31/2005	212	111.1	male
LDW-05-T3-M-ES-FL-comp3	LDW-05-T3-M-ES-RM-comp3	T3	C	LDW-05-T3-C-TR041-ES-47	8/31/2005	305	345.7	female
LDW-05-T4-M-ES-FL-comp1	LDW-05-T4-M-ES-RM-comp1	T4	A	LDW-05-T4-A-TR067-ES-98	9/2/2005	355	425.0	nd
LDW-05-T4-M-ES-FL-comp1	LDW-05-T4-M-ES-RM-comp1	T4	A	LDW-05-T4-A-TR085-ES-107	9/6/2005	285	233.0	female
LDW-05-T4-M-ES-FL-comp1	LDW-05-T4-M-ES-RM-comp1	T4	A	LDW-05-T4-A-TR087-ES-110	9/6/2005	330	388.0	female
LDW-05-T4-M-ES-FL-comp1	LDW-05-T4-M-ES-RM-comp1	T4	B	LDW-05-T4-B-TR084-ES-105	9/6/2005	310	369.9	female
LDW-05-T4-M-ES-FL-comp1	LDW-05-T4-M-ES-RM-comp1	T4	B	LDW-05-T4-B-TR086-ES-101	9/6/2005	270	197.3	male

Table A-3. Dungeness and slender crab compositing information

EDIBLE MEAT COMPOSITE ID	HEPATOPANCREAS COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
Dungeness crab								
LDW-05-T1-M-DC-EM-comp1	LDW-05-T1-M-DC-HP-comp1	T1	A	LDW-05-T1-A-TR015-DC-9	8/30/2005	138	402.8	male
			B	LDW-05-T1-B-TR016-DC-8	8/30/2005	131	353.9	male
			C	LDW-05-T1-C-TR007-DC-3	8/29/2005	103	172.0	female
			C	LDW-05-T1-C-TR008-DC-1	8/29/2005	167	650.0	male
			E	LDW-05-T1-E-TR010-DC-2	8/29/2005	105	169.1	female
LDW-05-T3-M-DC-EM-comp1	LDW-05-T3-M-DC-HP-comp1	T3	E	LDW-05-T3-E-TR030-DC-5	8/30/2005	106	186.4	male
			E	LDW-05-T3-E-TR030-DC-6	8/30/2005	91	115.4	male
			E	LDW-05-T3-E-TR030-DC-7	8/30/2005	173	710.0	male
			F	LDW-05-T3-F-CT008-DC-11	8/30/2005	112	197.2	female
			F	LDW-05-T3-F-CT017-DC-10	8/30/2005	134	368.7	female
LDW-05-T4-M-DC-EM-comp1	LDW-05-T4-M-DC-HP-comp1	T4	A	LDW-05-T4-A-TR063-DC-12	9/2/2005	108	188.8	male
			A	LDW-05-T4-A-TR063-DC-13	9/2/2005	107	193.8	male
			A	LDW-05-T4-A-TR063-DC-14	9/2/2005	127	320.4	male
			A	LDW-05-T4-A-TR063-DC-15	9/2/2005	119	228.1	female
			A	LDW-05-T4-A-TR063-DC-16	9/2/2005	125	277.9	female
Slender crab								
LDW-05-T2-M-SC-EM-comp1		T2	B	LDW-05-T2-B-CT002-SC-12	8/30/2005	94	170.4	male
			B	LDW-05-T2-B-CT002-SC-13	8/30/2005	101	225.5	male
			E	LDW-05-T2-E-CT003-SC-14	8/30/2005	94	164.5	male
			E	LDW-05-T2-E-CT003-SC-15	8/30/2005	106	232.8	male
			E	LDW-05-T2-E-CT003-SC-16	8/30/2005	96	161.2	male

EDIBLE MEAT COMPOSITE ID	HEPATOPANCREAS COMPOSITE ID	AREA	SUBAREA	SPECIMEN ID	CATCH DATE	LENGTH (mm)	WEIGHT (g)	GENDER
	LDW-05-T2-M-SC-HP-comp1	T2	B	LDW-05-T2-B-CT002-SC-12	8/30/2005	94	170.4	male
		T2	B	LDW-05-T2-B-CT002-SC-13	8/30/2005	101	225.5	male
		T2	E	LDW-05-T2-E-CT003-SC-14	8/30/2005	94	164.5	male
		T2	E	LDW-05-T2-E-CT003-SC-15	8/30/2005	106	232.8	male
		T2	E	LDW-05-T2-E-CT003-SC-16	8/30/2005	96	161.2	male
		T2	B	LDW-05-T2-B-CT001-SC-10	8/30/2005	104	194	male
		T2	B	LDW-05-T2-B-CT001-SC-11	8/30/2005	110	230.9	male
		T2	B	LDW-05-T2-B-CT001-SC-9	8/30/2005	100	183	male
		T2	E	LDW-05-T2-E-CT003-SC-17	8/30/2005	106	216.1	male
		T2	E	LDW-05-T2-E-CT004-SC-18	8/30/2005	88	125.9	male