

Appendix I

Sample		eel data		<i>A. novaezelandiae</i>						
Site	Nr	length [cm]	mass [g]	L3	L4	preadult	adult (small)	adult (big)	total	L2
South Island	1	70.0	689.4	0	0	0	0	0	0	0
South Island	2	63.0	583.1	0	0	0	0	0	0	0
South Island	3	63.0	645.1	1	0	0	0	0	1	0
South Island	4	61.0	510.9	0	0	0	0	0	0	0
South Island	5	64.5	540.9	0	0	0	0	0	0	0
South Island	6	55.5	426.6	4	0	0	0	0	4	0
South Island	7	64.0	478.5	3	0	0	0	0	3	0
South Island	8	72.0	737.8	32	1	0	0	0	33	0
South Island	9	63.0	575.7	24	5	0	0	0	29	0
South Island	10	59.0	483.5	7	4	0	0	0	11	0
South Island	11	60.0	513.9	0	0	0	0	0	0	0
South Island	12	64.0	464.7	1	0	0	0	0	1	0
South Island	13	60.0	488.1	3	0	0	0	0	3	0
South Island	14	61.0	484.0	4	0	0	0	0	4	0
South Island	15	62.5	541.5	0	0	0	0	0	0	0
South Island	16	61.5	540.0	10	0	0	0	0	10	0
South Island	17	61.0	483.0	3	1	0	0	0	4	0
South Island	18	63.5	503.3	1	1	0	0	0	2	0
South Island	19	62.0	499.5	4	0	0	0	0	4	0
South Island	20	63.5	488.1	8	7	0	0	0	15	0
South Island	21	61.0	558.0	3	5	0	0	0	8	0
South Island	22	63.0	501.9	1	4	0	0	0	5	0
South Island	23	59.0	407.1	1	1	0	0	0	2	0
South Island	24	55.0	428.2	6	3	0	0	0	9	0
South Island	25	59.0	591.0	6	1	0	0	0	7	0
South Island	26	53.5	371.7	7	5	0	0	0	12	0
South Island	27	62.0	461.9	2	1	0	0	0	3	0
South Island	28	64.0	519.6	1	0	0	0	0	1	0
South Island	29	61.0	413.8	5	0	0	0	0	5	0
South Island	30	66.5	731.8	18	10	0	0	0	28	0
South Island	31	63.5	583.6	1	0	0	0	0	1	0
South Island	32	59.5	454.2	6	0	0	0	0	6	0
South Island	33	60.0	495.7	1	2	0	0	0	3	0
South Island	34	62.0	505.1	0	3	0	0	0	3	0
South Island	35	69.0	637.0	13	1	0	0	0	14	0
South Island	36	58.0	451.5	1	1	0	0	0	2	0
South Island	37	64.5	507.1	6	0	0	0	0	6	0
South Island	38	57.5	405.5	2	0	0	0	0	2	0
South Island	39	60.0	444.1	11	1	0	0	0	12	0
South Island	40	56.0	474.1	16	5	0	0	0	21	0
South Island	41	63.0	524.5	1	1	0	0	0	2	0
South Island	42	58.5	408.8	4	0	0	0	0	4	0
South Island	43	61.5	446.4	3	3	0	0	0	6	0
South Island	44	64.5	564.4	1	1	0	0	0	2	0
South Island	45	63.5	518.5	3	9	0	0	0	12	0
South Island	46	62.0	495.1	0	0	0	0	0	0	0
South Island	47	67.0	562.8	1	0	0	0	0	1	0
South Island	48	62.0	513.3	8	3	0	0	0	11	0
South Island	49	59.5	458.0	13	1	0	0	0	14	0
South Island	50	66.5	562.5	1	0	0	0	0	1	0
South Island	51	59.5	450.9	29	3	0	0	0	32	0
South Island	52	65.5	594.0	13	0	0	0	0	13	0
South Island	53	63.0	552.9	0	0	0	0	0	0	0
South Island	54	63.0	447.3	0	0	0	0	0	0	0
South Island	55	59.0	424.6	11	0	0	0	0	11	0
South Island	56	63.0	498.2	5	1	0	0	0	6	0
South Island	57	59.0	424.0	1	0	0	0	0	1	0

Sample		eel data		<i>A. novaezelandiae</i>						
Site	Nr	length [cm]	mass [g]	L3	L4	preadult	adult (small)	adult (big)	total	L2
South Island	58	63.5	513.8	2	0	0	0	0	2	0
South Island	59	65.0	539.3	14	1	0	0	0	15	0
South Island	60	62.0	530.3	3	0	0	0	0	3	0
South Island	61	66.5	585.4	4	0	0	0	0	4	0
South Island	62	60.5	490.0	7	1	0	0	0	8	0
South Island	63	63.0	482.9	3	0	0	0	0	3	0
South Island	64	58.5	451.2	6	0	0	0	0	6	0
South Island	65	65.0	599.8	3	2	0	0	0	5	0
South Island	66	56.5	402.2	14	0	0	0	0	14	0
South Island	67	61.0	513.9	6	1	0	0	0	7	0
South Island	68	61.0	524.1	1	0	0	0	0	1	0
South Island	69	67.0	614.8	5	0	0	0	0	5	0
South Island	70	62.5	545.3	15	1	0	0	0	16	0
South Island	71	65.0	450.2	1	0	0	0	0	1	0
South Island	72	65.0	500.4	0	1	0	0	0	1	0
South Island	73	66.0	594.4	9	3	0	0	0	12	0
South Island	74	68.0	535.7	0	0	0	0	0	0	0
South Island	75	58.0	479.6	10	1	0	0	0	11	0
South Island	76	65.0	620.0	12	1	0	0	0	13	0
South Island	77	62.0	440.4	10	3	0	0	0	13	0
South Island	78	61.0	465.4	3	0	0	0	0	3	0
South Island	79	63.0	531.1	2	0	0	0	0	2	0
South Island	80	67.0	657.2	9	3	0	0	0	12	0
South Island	81	63.0	491.2	9	1	0	0	0	10	0
South Island	82	70.5	712.9	5	0	0	0	0	5	0
South Island	83	60.5	443.7	11	2	0	0	0	13	0
South Island	84	64.0	541.5	7	3	0	0	0	10	0
South Island	85	64.5	592.5	2	1	0	0	0	3	0
South Island	86	66.0	597.1	0	0	0	0	0	0	0
South Island	87	58.5	385.3	3	2	0	0	0	5	0
South Island	88	69.5	728.5	5	3	0	0	0	8	0
South Island	89	62.5	574.4	3	0	0	0	0	3	0
South Island	90	57.5	421.8	0	3	0	0	0	3	0
South Island	91	62.0	513.0	6	0	0	0	0	6	0
South Island	92	60.0	440.3	1	0	0	0	0	1	0
South Island	93	63.0	511.7	2	1	0	0	0	3	0
South Island	94	64.0	511.6	7	5	0	0	0	12	0
South Island	95	62.0	463.4	3	1	0	0	0	4	0
South Island	96	63.5	530.3	3	0	0	0	0	3	0
South Island	97	65.0	509.0	9	3	0	0	0	12	0
South Island	98	59.0	442.2	13	3	0	0	0	16	0
South Island	99	58.5	453.0	3	2	0	0	0	5	0
South Island	100	71.0	730.6	0	1	0	0	0	1	0
South Island	101	62.0	523.6	1	4	0	0	0	5	0
North Island	1	60.0	351.1	1	1	0	0	0	2	0
North Island	2	55.5	290.2	0	0	0	0	0	0	0
North Island	3	46.5	189.7	0	1	0	0	0	1	0
North Island	4	62.5	386.5	0	0	0	0	0	0	0
North Island	5	61.0	364.0	0	0	0	0	0	0	0
North Island	6	60.5	361.1	0	0	0	0	0	0	0
North Island	7	56.5	337.7	1	1	0	0	0	2	0
North Island	8	62.5	449.5	0	0	0	1	0	1	0
North Island	9	58.0	327.4	0	1	0	0	0	1	0
North Island	10	52.0	286.0	0	2	0	0	0	2	0
North Island	11	57.5	280.0	0	1	0	1	0	2	0
North Island	12	55.0	293.0	0	1	0	3	0	4	0
North Island	13	61.0	358.7	1	0	0	0	0	1	0
North Island	14	59.5	353.3	0	0	0	0	0	0	0
North Island	15	58.5	348.8	0	0	0	0	0	0	0

Sample		eel data		<i>A. novaezelandiae</i>						
Site	Nr	length [cm]	mass [g]	L3	L4	preadult	adult (small)	adult (big)	total	L2
North Island	16	62.0	374.0	2	8	1	1	0	12	0
North Island	17	60.5	361.0	0	1	0	1	0	2	0
North Island	18	55.5	327.2	0	1	0	0	0	1	0
North Island	19	56.0	346.9	2	2	3	1	0	8	0
North Island	20	57.0	337.0	0	0	0	1	0	1	0
North Island	21	57.0	350.5	0	0	0	0	0	0	0
North Island	22	59.5	275.0	0	0	0	0	0	0	0
North Island	23	53.0	265.0	0	0	0	0	0	0	0
North Island	24	58.0	326.6	8	1	0	0	0	9	0
North Island	25	56.5	305.5	0	0	0	0	0	0	0
North Island	26	49.0	252.5	0	0	0	0	0	0	0
North Island	27	56.5	303.4	0	1	0	0	0	1	0
North Island	28	59.0	334.8	0	1	0	0	0	1	0
North Island	29	61.0	391.3	3	4	0	1	0	8	0
North Island	30	61.0	395.0	1	1	0	2	0	4	0
North Island	31	56.5	312.4	0	0	0	0	0	0	0
North Island	32	63.5	427.3	0	0	0	0	0	0	0
North Island	33	63.5	451.1	0	1	0	0	0	1	0
North Island	34	61.5	375.1	0	0	0	0	0	0	0
North Island	35	54.5	267.8	0	1	0	0	0	1	0
North Island	36	56.5	328.5	0	1	0	0	0	1	0
North Island	37	61.0	374.4	1	0	0	0	0	1	0
North Island	38	60.0	409.1	0	0	0	0	0	0	0
North Island	39	58.5	292.5	0	0	0	1	0	1	0
North Island	40	57.0	321.0	0	0	0	0	0	0	0
North Island	41	51.5	266.2	0	0	0	0	0	0	0
North Island	42	58.5	358.3	0	2	0	0	0	2	0
North Island	43	61.5	376.7	2	2	0	1	0	5	0
North Island	44	58.0	325.3	0	2	0	0	0	2	0
North Island	45	61.0	404.6	0	3	0	0	0	3	0
North Island	46	56.5	338.5	0	0	0	0	0	0	0
North Island	47	65.0	385.4	0	0	0	0	0	0	0
North Island	48	56.5	368.7	1	0	0	0	0	1	0
North Island	49	59.5	350.4	0	0	0	0	0	0	0
North Island	50	54.5	286.0	0	0	0	1	0	1	0
North Island	51	62.5	431.2	0	0	0	0	0	0	0
North Island	52	54.5	359.3	0	0	0	0	0	0	0
North Island	53	51.5	284.9	0	0	0	0	0	0	0
North Island	54	56.5	306.9	0	1	0	0	0	1	0
North Island	55	62.5	411.1	0	3	0	0	0	3	0
North Island	56	55.5	342.8	0	1	0	1	0	2	0
North Island	57	54.0	284.9	0	0	0	0	0	0	0
North Island	58	62.5	424.4	0	0	0	0	0	0	0
North Island	59	61.0	344.4	0	0	0	1	0	1	0
North Island	60	57.5	348.2	0	1	0	0	0	1	0
North Island	61	64.5	477.7	0	0	0	0	0	0	0
North Island	62	62.5	422.7	0	0	0	0	0	0	0
North Island	63	49.5	229.1	0	0	0	1	0	1	0
North Island	64	59.5	350.3	0	3	0	0	0	3	0
North Island	65	61.5	394.1	0	0	0	0	0	0	0
North Island	66	55.5	308.6	0	1	0	0	0	1	0
North Island	67	62.5	404.2	0	0	0	0	0	0	0
North Island	68	58.5	338.7	0	0	0	0	0	0	0
North Island	69	61.5	390.7	0	0	0	0	0	0	0
North Island	70	54.0	301.7	1	3	0	2	0	6	0
North Island	71	54.5	326.0	0	1	0	0	0	1	0
North Island	72	56.5	297.4	0	1	0	0	0	1	0
North Island	73	52.5	302.8	0	0	0	0	0	0	0
North Island	74	58.0	328.2	0	0	0	0	0	0	0

Sample		eel data		<i>A. novaezelandiae</i>						
Site	Nr	length [cm]	mass [g]	L3	L4	preadult	adult (small)	adult (big)	total	L2
North Island	75	60.5	372.4	0	1	0	0	0	1	0
North Island	76	57.0	315.6	0	0	0	0	0	0	0
North Island	77	58.5	331.7	0	0	0	0	0	0	0
North Island	78	56.5	271.5	0	0	0	0	5	5	1
North Island	79	57.5	330.1	0	3	0	0	0	3	0
North Island	80	49.0	215.1	0	0	0	0	0	0	0
North Island	81	56.0	353.7	1	1	0	0	0	2	0
North Island	82	60.0	362.5	0	0	0	0	0	0	0
North Island	83	62.0	415.1	0	0	0	0	0	0	0
North Island	84	59.0	316.3	0	0	0	0	0	0	0
North Island	85	57.0	302.3	0	0	0	0	0	0	0
North Island	86	55.0	296.0	0	0	0	0	0	0	0
North Island	87	60.5	367.2	0	1	0	0	0	1	0
North Island	88	53.0	260.5	0	0	0	1	0	1	0
North Island	89	57.5	310.3	0	1	0	1	0	2	0
North Island	90	59.5	301.8	0	0	0	0	0	0	0
North Island	91	57.0	339.9	0	0	0	0	0	0	0
North Island	92	60.0	405.4	0	0	0	0	0	0	0
North Island	93	56.0	321.2	0	0	0	0	0	0	0
North Island	94	57.0	280.1	2	4	0	0	0	6	0
North Island	95	62.0	393.2	1	2	0	2	0	5	0
North Island	96	58.0	313.4	0	0	0	0	0	0	0
North Island	97	58.0	337.3	0	6	0	5	0	11	0
North Island	98	59.0	391.4	0	0	0	0	0	0	0
North Island	99	59.5	348.5	0	0	0	0	0	0	0
North Island	100	59.5	334.2	0	0	0	0	0	0	0
North Island	101	57.5	349.1	0	1	0	0	0	1	0
North Island	102	58.5	346.8	0	0	0	0	0	0	0
North Island	103	55.5	276.2	0	0	0	0	0	0	0
North Island	104	57.5	333.2	0	1	0	2	0	3	0
North Island	105	62.0	368.6	0	1	0	0	0	1	0

Appendix II

eel	sex	stage	notes	length	width
N8		adult	<i>used for PCR</i>		
N11		adult	<i>lost</i>		
N12		adult	<i>used for PCR</i>		
N12		adult	<i>used for PCR</i>		
N12		adult	<i>used for PCR</i>		
N30		adult	<i>used for PCR</i>		
N30		adult	<i>used for PCR</i>		
N12	M	adult		5.32	0.19
N16		adult		3.16	0.24
N16		preadult		4.48	0.17
N17		adult		3.00	0.14
N19		preadult		4.17	0.1856
N19	M	preadult		3.49	0.243
N19	M?	preadult		3.54	0.2378
N19		adult	<i>remnants</i>		
N20		adult		4.47	0.2286
N29		adult		3.63	0.1999
N39	M	adult		5.24	0.1912
N43		adult		5.76	0.24
N50	M?	adult		4.24	0.183
N56		adult		4.37	0.1734
N59	M?	adult		5.16	0.1541
N63		adult		5.76	0.2414
N70		adult		4.50	0.1757
N70		adult		3.82	0.1327
N78	W	adult	<i>cut open</i>		
N78	M	adult		36.54	1.869
N78	M	adult		40.16	1.992
N78	M	adult		26.07	1.676
N78	W	adult	<i>cut open</i>		
N88	M	adult		12.00	0.6497
N89		adult		4.28	0.22
N95		adult		4.265	0.2418
N97		adult		5.091	0.2175
N97		adult		5.386	0.2469
N97		adult		5.66	0.2333
N97		adult		5.802	0.262
N97		adult		4.476	0.1947
N104		adult		5.429	0.2485
N104		adult	<i>lost</i>		

Appendix III

date of		eel							<i>Anguillicola</i>							cortisol (mean)	hsp (mean)		
infection	dissection	name	group	dpi	length [cm]	mass [g]	liver mass	spleen mass	L3	L4	preadult		adult		L2			dead	TOTAL
											W	M	W	M					
16/12/2009	14/04/2010	I-EC-119-1	Control	120	44.5	153.5	2.004	0.103									0	-	78.85
16/12/2009	14/04/2010	I-EC-119-2	Control	120	43.0	140.8	1.896	0.115									0	3.01	54.82
16/12/2009	14/04/2010	I-EC-119-3	Control	120	45.5	141.0	1.793	0.151									0	1.03	49.94
16/12/2009	14/04/2010	I-EC-119-4	Control	120	35.5	62.4	0.606	0.054									0	1.89	91.19
16/12/2009	14/04/2010	I-EC-119-5	Control	120	45.0	125.9	1.786	0.125									0	8.58	76.75
16/12/2009	14/04/2010	I-EC-119-6	Control	120	42.5	87.5	1.240	0.128									0	1.20	70.27
16/12/2009	14/04/2010	I-EC-119-7	Control	120	42.5	111.0	0.997	0.072									0	1.39	33.27
16/12/2009	14/04/2010	I-EC-119-8	Control	120	47.5	182.7	1.780	0.081									0	-	63.31
16/12/2009	15/04/2010	I-EC-119-9	Control	120	45.0	167.0	1.795	0.267									0	-	79.06
16/12/2009	15/04/2010	I-EC-119-10	Control	120	43.0	128.5	1.565	0.079									0	2.82	56.79
1.-2.06.10	01/07/2010	I-E20An-30-15	20x An	30	40.5	79.8	0.876	0.076	1								1	8.23	54.36
1.-2.06.10	01/07/2010	I-E20An-30-17	20x An	30	38.5	84.2	1.004	0.063	4	4							8	0.99	57.52
1.-2.06.10	01/07/2010	I-E20An-30-18	20x An	30	48.0	172.5	3.062	0.104	1	5							6	0.10	132.39
1.-2.06.10	01/07/2010	I-E20An-30-19	20x An	30	41.0	100.1	0.781	0.074	6	6							12	1.36	84.42
1.-2.06.10	01/07/2010	I-E20An-30-21	20x An	30	41.0	129.6	1.320	0.194	1	5							6	1.08	75.85
1.-2.06.10	01/07/2010	I-E20An-30-22	20x An	30	48.5	131.8	1.326	0.078	2	4							6	3.07	64.85
1.-2.06.10	01/07/2010	I-E20An-30-24	20x An	30	42.0	97.8	1.056	0.058		5							5	6.88	65.63
1.-2.06.10	01/07/2010	I-E20An-30-25	20x An	30	38.5	107.1	1.262	0.092	1								1	5.00	56.19
1.-2.06.10	31/07/2010	I-E20An-60-31	20x An	60	51.0	219.6	2.407	0.198				1	4	1			6	1.60	55.74
1.-2.06.10	31/07/2010	I-E20An-60-32	20x An	60	42.0	101.6	1.376	0.071		1							1	1.64	52.58
1.-2.06.10	31/07/2010	I-E20An-60-33	20x An	60	47.5	225.7	2.342	0.145					5	3			8	0.82	54.59
1.-2.06.10	31/07/2010	I-E20An-60-34	20x An	60	38.0	79.5	0.834	0.068					9	6			15		67.08
1.-2.06.10	31/07/2010	I-E20An-60-35	20x An	60	37.5	70.5	1.261	0.058		1			6	5			12	2.33	69.26
1.-2.06.10	31/07/2010	I-E20An-60-36	20x An	60	45.0	125.0	1.343	0.093	3	2							5	2.77	26.13
1.-2.06.10	31/07/2010	I-E20An-60-38	20x An	60	42.0	153.0	2.070	0.175					4	8			12	3.95	111.31
1.-2.06.10	31/07/2010	I-E20An-60-39	20x An	60	40.0	85.6	1.024	0.045				1					1	1.03	91.57
1.-2.06.10	30/08/2010	I-E20An-90-44	20x An	90	51.0	239.0	2.490	0.144					9	3			12	5.11	89.11
1.-2.06.10	30/08/2010	I-E20An-90-45	20x An	90	40.0	74.7	0.750	0.052		2				2			4	1.32	107.22
1.-2.06.10	30/08/2010	I-E20An-90-46	20x An	90	46.0	191.2	2.619	0.095					2	3			5	0.55	-
1.-2.06.10	30/08/2010	I-E20An-90-47	20x An	90	46.5	193.9	2.678	0.148					5	9			14	3.08	138.81
1.-2.06.10	30/08/2010	I-E20An-90-48	20x An	90	37.0	70.3	0.655	0.052					2	4			6	1.50	116.19
1.-2.06.10	30/08/2010	I-E20An-90-49	20x An	90	48.0	156.0	1.343	0.082		2			4	10			16	4.60	83.17
1.-2.06.10	30/08/2010	I-E20An-90-50	20x An	90	40.5	107.5	1.337	0.138					6	9			15	0.66	89.83
1.-2.06.10	30/08/2010	I-E20An-90-51	20x An	90	41.0	128.6	1.629	0.144					1	3			4	3.23	100.35
1.-2.06.10	30/08/2010	I-E20An-90-52	20x An	90	51.5	196.6	1.515	0.134					1	3			4	5.57	50.60
1.-2.06.10	30/08/2010	I-E20An-90-53	20x An	90	42.0	88.3	1.055	0.075					2	6			8	1.75	55.91

date of		eel							<i>Anguillicola</i>								cortisol (mean)	hsp (mean)	
infection	dissection	name	group	dpi	length [cm]	mass [g]	liver mass	spleen mass	L3	L4	preadult		adult		L2	dead			TOTAL
16/12/2009	13/04/2010	I-E20An-119-3	20x An	120	39.5	77	0.671	0.066					2	3	x		5	9.23	95.49
16/12/2009	13/04/2010	I-E20An-119-4	20x An	120	46.5	128.6	0.824	-					4	4	x		8	6.23	64.46
16/12/2009	13/04/2010	I-E20An-119-5	20x An	120	42.0	93.6	0.884	0.063					5	5	x		10	0.35	84.03
16/12/2009	13/04/2010	I-E20An-119-6	20x An	120	46.0	195.5	1.820	0.270					8	4	x		12	2.79	71.56
16/12/2009	13/04/2010	I-E20An-119-7	20x An	120	44.5	145.3	1.622	0.151					5	4	x		9	1.65	94.37
16/12/2009	13/04/2010	I-E20An-119-8	20x An	120	44.0	137.1	1.887	0.212						2	x		2	1.93	83.42
16/12/2009	13/04/2010	I-E20An-119-10	20x An	120	39.0	98.5	1.377	0.103						1			1	0.46	122.29
16/12/2009	13/04/2010	I-E20An-119-11	20x An	120	39.5	99.8	0.990	0.085					1	7			8	1.87	64.47
16/12/2009	13/04/2010	I-E20An-119-12	20x An	120	40.0	72.6	0.774	0.083					4	3	x	2	9	1.08	91.51
16/12/2009	13/04/2010	I-E20An-119-13	20x An	120	37.5	77.6	0.833	0.059					12	3	x		15	3.41	128.36
02/06/2010	30/09/2010	I-E40An-120-54	40x An	120	54.0	306.4	3.461	0.261		1			9	9	x		19	-	90.75
02/06/2010	30/09/2010	I-E40An-120-55	40x An	120	41.5	115.8	1.324	0.132					11	10	x		21	1.81	140.46
02/06/2010	30/09/2010	I-E40An-120-56	40x An	120	58.0	326.1	5.351	0.292					4	16	x		20	3.55	106.85
02/06/2010	30/09/2010	I-E40An-120-57	40x An	120	59.5	415.4	4.958	0.254					4	9	x	2	15	6.40	107.70
17/09/2010	14/01/2011	I-E20Ac-119-68	20x Ac	120	33.5	64.2	0.631	0.043		5			7	6	x		18	1.66	88.97
17/09/2010	14/01/2011	I-E20Ac-119-69	20x Ac	120	33.0	62.6	0.513	0.031		3			4	6	x		13	13.00	56.67
17/09/2010	14/01/2011	I-E20Ac-119-70	20x Ac	120	39.5	95.0	1.272	0.058	2	1			1	14			18	3.17	96.73
17/09/2010	14/01/2011	I-E20Ac-119-71	20x Ac	120	34.5	53.8	0.451	0.025		1				2			3	2.45	76.84
17/09/2010	14/01/2011	I-E20Ac-119-72	20x Ac	120	32.5	61.3	0.517	0.036	1	4			2	6	x		13	2.01	98.41
17/09/2010	14/01/2011	I-E20Ac-119-73	20x Ac	120	32.0	52.7	0.462	0.025		1			2	3			6	-	-
06/04/2011	04/08/2011	I-E20Ac-120-77	20x Ac	120	38.5	79.1	0.616	0.056					5	3	x		8	3.40	42.46
06/04/2011	04/08/2011	I-E20Ac-120-78	20x Ac	120	38.5	82.8	0.963	0.060	2				6	3	x		11	8.44	75.54
06/04/2011	04/08/2011	I-E20Ac-120-79	20x Ac	120	38.5	78.4	0.604	0.089	2				4	5	x		11	2.71	117.28
06/04/2011	04/08/2011	I-E20Ac-120-80	20x Ac	120	37.5	100.4	1.048	0.088	1	1			4	5	x		11	1.54	99.45
06/04/2011	04/08/2011	I-E20Ac-120-81	20x Ac	120	36.5	79.2	0.547	0.066					1	3	x		4	2.61	35.85
06/04/2011	04/08/2011	I-E20Ac-120-82	20x Ac	120	37.5	72.8	0.624	0.034					5	4			9	0.12	66.47
06/04/2011	04/08/2011	I-E20Ac-120-83	20x Ac	120	41.5	96.7	0.862	0.221					2	3	x		5	0.58	29.23

Appendix IV

infection	dissection	name	group	dpi	length [cm]	mass [g]	liver mass	spleen mass	L3	L4	preadult		adult		L2	dead	TOTAL
											W	M	W	M			
03/12/2010	13/07/2011	I-E10Mix-222-76	10x An&Ac	222	40.0	106.6	1.126	0.118					4	8	x	1	13