

Appendix J. Status of microzooplankton bioindicators in the Virginia tributary and mainstem stations for the period of 2000 to 2002.

Station	Parameter	Season	Median	Score	Status
TF5.5	Copepodnauplii abundance	Annual	59.75	76.6	Good
TF5.5	Rotifer abundance	Annual	560	81.3	Poor
TF5.5	Copepod nauplii abundance	Fall	75.5	87.5	Good
TF5.5	Rotifer abundance	Fall	547	81.7	Poor
TF5.5	Copepod nauplii abundance	Sav1	75.5	85.7	Good
TF5.5	Rotifer abundance	Sav1	442	77.3	Poor
TF5.5	Rotifer abundance	Sav2	1441.5	83.9	Poor
TF5.5	Copepod nauplii abundance	Spring1	78	93.2	Good
TF5.5	Rotifer abundance	Spring1	276	85.6	Poor
TF5.5	Copepod nauplii abundance	Spring2	88	79.1	Good
TF5.5	Rotifer abundance	Spring2	1744.5	90.3	Poor
TF5.5	Copepod nauplii abundance	Summer1	65	33.3	Poor
TF5.5	Rotifer abundance	Summer1	1323	76.4	Poor
TF5.5	Copepod nauplii abundance	Summer2	64	36.7	Poor
TF5.5	Rotifer abundance	Summer2	1204.5	74.6	Poor
TF5.5	Copepod nauplii abundance	Winter	11.25	73.4	Good
TF5.5	Rotifer abundance	Winter	64.5	81.7	Poor
RET5.2	Copepod nauplii abundance	Annual	57	46.6	Fair
RET5.2	Rotifer abundance	Annual	66.75	33.2	Good
RET5.2	Copepod nauplii abundance	Fall	37	22.8	Poor
RET5.2	Rotifer abundance	Fall	82.5	52.3	Fair
RET5.2	Copepod nauplii abundance	Sav1	69.5	39.2	Poor
RET5.2	Rotifer abundance	Sav1	90.75	41.3	Good
RET5.2	Rotifer abundance	Sav2	44.25	9.3	Good
RET5.2	Copepod nauplii abundance	Spring1	80.25	60.9	Good
RET5.2	Rotifer abundance	Spring1	173.25	53.4	Fair
RET5.2	Copepod nauplii abundance	Spring2	106.5	38.6	Poor
RET5.2	Rotifer abundance	Spring2	27	2.2	Good
RET5.2	Copepod nauplii abundance	Summer1	73.5	11	Poor
RET5.2	Rotifer abundance	Summer1	36.5	1.7	Good
RET5.2	Copepod nauplii abundance	Summer2	52	5.7	Poor
RET5.2	Rotifer abundance	Summer2	52	3.8	Good
RET5.2	Copepod nauplii abundance	Winter	29	63.5	Good
RET5.2	Rotifer abundance	Winter	52	42.8	Fair
LE5.5	Copepod nauplii abundance	Annual	60.5	45.7	Poor
LE5.5	Rotifer abundance	Annual	95.5	81.4	Poor
LE5.5	Copepod nauplii abundance	Fall	60.5	51.4	Fair
LE5.5	Rotifer abundance	Fall	337	98	Poor
LE5.5	Copepod nauplii abundance	Sav1	65	33.2	Poor
LE5.5	Rotifer abundance	Sav1	58.5	73.8	Poor
LE5.5	Rotifer abundance	Sav2	58.5	84.4	Poor
LE5.5	Copepod nauplii abundance	Spring1	60	58.6	Good
LE5.5	Rotifer abundance	Spring1	42.5	62.6	Poor

Appendix J. Continued.

Station	Parameter	Season	Median	Score	Status
LE5.5	Copepod nauplii abundance	Spring2	56	38.7	Poor
LE5.5	Rotifer abundance	Spring2	55	78.2	Poor
LE5.5	Copepod nauplii abundance	Summer1	111	27.6	Poor
LE5.5	Rotifer abundance	Summer1	200.75	98.2	Poor
LE5.5	Copepod nauplii abundance	Summer2	136.5	33.7	Poor
LE5.5	Rotifer abundance	Summer2	140	96.8	Poor
LE5.5	Copepod nauplii abundance	Winter	14	16.9	Poor
LE5.5	Rotifer abundance	Winter	95.5	60.2	Poor
SBE5	Copepod nauplii abundance	Annual	37	37.6	Poor
SBE5	Rotifer abundance	Annual	9.25	28.6	Good
SBE5	Copepod nauplii abundance	Fall	36	45.6	Fair
SBE5	Rotifer abundance	Fall	4.5	14.4	Good
SBE5	Copepod nauplii abundance	Sav1	36.5	23.8	Poor
SBE5	Rotifer abundance	Sav1	8	23.9	Good
SBE5	Rotifer abundance	Sav2	8	36	Good
SBE5	Copepod nauplii abundance	Spring1	38	33.8	Poor
SBE5	Rotifer abundance	Spring1	8	20.5	Good
SBE5	Copepod nauplii abundance	Spring2	38	18.2	Poor
SBE5	Rotifer abundance	Spring2	8	37.1	Good
SBE5	Copepod nauplii abundance	Summer1	100.5	34.3	Poor
SBE5	Rotifer abundance	Summer1	19.75	59.4	Poor
SBE5	Copepod nauplii abundance	Summer2	101	26.2	Poor
SBE5	Rotifer abundance	Summer2	36	63.5	Poor
SBE5	Copepod nauplii abundance	Winter	15.75	60.3	Fair
SBE5	Rotifer abundance	Winter	200.75	69.1	Poor
TF4.2	Copepod nauplii abundance	Annual	24.5	48.8	Fair
TF4.2	Rotifer abundance	Annual	41.25	29.8	Good
TF4.2	Copepod nauplii abundance	Fall	20.5	43.9	Fair
TF4.2	Rotifer abundance	Fall	50.5	38.4	Good
TF4.2	Copepod nauplii abundance	Sav1	25	47.6	Fair
TF4.2	Rotifer abundance	Sav1	49	33.1	Good
TF4.2	Rotifer abundance	Sav2	49	13.3	Good
TF4.2	Copepod nauplii abundance	Spring1	25	65.2	Good
TF4.2	Rotifer abundance	Spring1	18.5	28.7	Good
TF4.2	Copepod nauplii abundance	Spring2	25	29.1	Poor
TF4.2	Rotifer abundance	Spring2	18.5	15.1	Good
TF4.2	Copepod nauplii abundance	Summer1	62.75	31.4	Poor
TF4.2	Rotifer abundance	Summer1	63.75	4.4	Good
TF4.2	Copepod nauplii abundance	Summer2	44	18.3	Poor
TF4.2	Rotifer abundance	Summer2	69	4.5	Good
TF4.2	Copepod nauplii abundance	Winter	5.25	59.8	Fair
TF4.2	Rotifer abundance	Winter	21	45.7	Fair
RET4.3	Copepod nauplii abundance	Annual	78	62	Good
RET4.3	Rotifer abundance	Annual	126.5	77.3	Poor

Appendix J. Continued.

Station	Parameter	Season	Median	Score	Status
RET4.3	Copepod nauplii abundance	Fall	83	75.2	Good
RET4.3	Rotifer abundance	Fall	678.5	95.2	Poor
RET4.3	Copepod nauplii abundance	Sav1	81	52.3	Fair
RET4.3	Rotifer abundance	Sav1	248	87.1	Poor
RET4.3	Rotifer abundance	Sav2	95	78.5	Poor
RET4.3	Copepod nauplii abundance	Spring1	47.5	41.4	Poor
RET4.3	Rotifer abundance	Spring1	99	67.7	Poor
RET4.3	Copepod nauplii abundance	Spring2	62.75	35.5	Poor
RET4.3	Rotifer abundance	Spring2	85.75	76.9	Poor
RET4.3	Copepod nauplii abundance	Summer1	81.5	25.2	Poor
RET4.3	Rotifer abundance	Summer1	88.5	82.1	Poor
RET4.3	Copepod nauplii abundance	Summer2	90.5	21.9	Poor
RET4.3	Rotifer abundance	Summer2	91	77.8	Poor
RET4.3	Copepod nauplii abundance	Winter	8.5	36.1	Poor
RET4.3	Rotifer abundance	Winter	189.5	68.9	Poor
WE4.2	Copepod nauplii abundance	Annual	58.75	40.8	Poor
WE4.2	Rotifer abundance	Annual	75.75	82.3	Poor
WE4.2	Copepod nauplii abundance	Fall	122.5	72.3	Good
WE4.2	Rotifer abundance	Fall	33	57	Fair
WE4.2	Copepod nauplii abundance	Sav1	70	29.1	Poor
WE4.2	Rotifer abundance	Sav1	51.5	75.3	Poor
WE4.2	Rotifer abundance	Sav2	199.5	93.5	Poor
WE4.2	Copepod nauplii abundance	Spring1	36.125	28.7	Poor
WE4.2	Rotifer abundance	Spring1	82	76.4	Poor
WE4.2	Copepod nauplii abundance	Spring2	36.125	20.3	Poor
WE4.2	Rotifer abundance	Spring2	199.5	89.5	Poor
WE4.2	Copepod nauplii abundance	Summer1	130.25	36.9	Poor
WE4.2	Rotifer abundance	Summer1	232	98.7	Poor
WE4.2	Copepod nauplii abundance	Summer2	146	37.9	Poor
WE4.2	Rotifer abundance	Summer2	233	98.1	Poor
WE4.2	Copepod nauplii abundance	Winter	11	31.7	Poor
WE4.2	Rotifer abundance	Winter	55.25	50.1	Fair
TF3.3	Copepod nauplii abundance	Annual	142	72.3	Good
TF3.3	Rotifer abundance	Annual	71.5	34.9	Good
TF3.3	Copepod nauplii abundance	Fall	149.5	76.7	Good
TF3.3	Rotifer abundance	Fall	48	35.5	Good
TF3.3	Copepod nauplii abundance	Sav1	191	75.5	Good
TF3.3	Rotifer abundance	Sav1	105	46.2	Fair
TF3.3	Rotifer abundance	Sav2	152.5	34.6	Good
TF3.3	Copepod nauplii abundance	Spring1	331.5	89.7	Good
TF3.3	Rotifer abundance	Spring1	71.5	27.7	Good
TF3.3	Copepod nauplii abundance	Spring2	214.5	67.3	Good
TF3.3	Rotifer abundance	Spring2	71.5	7.6	Good
TF3.3	Copepod nauplii abundance	Summer1	107.5	18	Poor

Appendix J. Continued.

Station	Parameter	Season	Median	Score	Status
TF3.3	Rotifer abundance	Summer1	269.25	29.7	Good
TF3.3	Copepod nauplii abundance	Summer2	93	17.3	Poor
TF3.3	Rotifer abundance	Summer2	354.5	52	Fair
TF3.3	Copepod nauplii abundance	Winter	105.5	92.5	Good
TF3.3	Rotifer abundance	Winter	11	11.1	Good
RET3.1	Copepod nauplii abundance	Annual	82	63.6	Good
RET3.1	Rotifer abundance	Annual	107	74.8	Poor
RET3.1	Copepod nauplii abundance	Fall	27.5	35.8	Poor
RET3.1	Rotifer abundance	Fall	465.5	93.1	Poor
RET3.1	Copepod nauplii abundance	Sav1	86	54.6	Fair
RET3.1	Rotifer abundance	Sav1	184	83.7	Poor
RET3.1	Rotifer abundance	Sav2	107	80.1	Poor
RET3.1	Copepod nauplii abundance	Spring1	194	85	Good
RET3.1	Rotifer abundance	Spring1	256.5	82.7	Poor
RET3.1	Copepod nauplii abundance	Spring2	194	82.5	Good
RET3.1	Rotifer abundance	Spring2	45	67.3	Poor
RET3.1	Copepod nauplii abundance	Summer1	77.5	23.3	Poor
RET3.1	Rotifer abundance	Summer1	45.75	73.5	Poor
RET3.1	Copepod nauplii abundance	Summer2	78	17	Poor
RET3.1	Rotifer abundance	Summer2	88	77.3	Poor
RET3.1	Copepod nauplii abundance	Winter	114.5	97.5	Good
RET3.1	Rotifer abundance	Winter	34	29	Good
LE3.6	Copepod nauplii abundance	Annual	52	48	Fair
LE3.6	Rotifer abundance	Annual	181	74.3	Poor
LE3.6	Copepod nauplii abundance	Fall	54	61	Good
LE3.6	Rotifer abundance	Fall	261	88.5	Poor
LE3.6	Copepod nauplii abundance	Sav1	52	32.8	Poor
LE3.6	Rotifer abundance	Sav1	196.5	84	Poor
LE3.6	Rotifer abundance	Sav2	53.875	61.1	Poor
LE3.6	Copepod nauplii abundance	Spring1	26	24.9	Poor
LE3.6	Rotifer abundance	Spring1	181	55.3	Fair
LE3.6	Copepod nauplii abundance	Spring2	34	17.8	Poor
LE3.6	Rotifer abundance	Spring2	181	79.4	Poor
LE3.6	Copepod nauplii abundance	Summer1	95.5	32.2	Poor
LE3.6	Rotifer abundance	Summer1	29.75	62.7	Poor
LE3.6	Copepod nauplii abundance	Summer2	116	32.3	Poor
LE3.6	Rotifer abundance	Summer2	15.5	48.5	Fair
LE3.6	Copepod nauplii abundance	Winter	10	43.5	Fair
LE3.6	Rotifer abundance	Winter	217.5	74.4	Poor
CB6.1	Copepod nauplii abundance	Annual	62	54.5	Good
CB6.1	Rotifer abundance	Annual	70.5	58.8	Poor
CB6.1	Copepod nauplii abundance	Fall	73	71.3	Good
CB6.1	Rotifer abundance	Fall	99	74.8	Poor
CB6.1	Copepod nauplii abundance	Sav1	69.5	44.2	Poor

Appendix J. Continued.

Station	Parameter	Season	Median	Score	Status
CB6.1	Rotifer abundance	Sav1	30	49.6	Fair
CB6.1	Rotifer abundance	Sav2	31.75	59.8	Poor
CB6.1	Copepod nauplii abundance	Spring1	29.25	27	Poor
CB6.1	Rotifer abundance	Spring1	9.5	10.2	Good
CB6.1	Copepod nauplii abundance	Spring2	27	26.2	Poor
CB6.1	Rotifer abundance	Spring2	16.5	44.6	Fair
CB6.1	Copepod nauplii abundance	Summer1	87.5	23.1	Poor
CB6.1	Rotifer abundance	Summer1	31.75	66.9	Poor
CB6.1	Copepod nauplii abundance	Summer2	98	25	Poor
CB6.1	Rotifer abundance	Summer2	33.5	62.3	Poor
CB6.1	Copepod nauplii abundance	Winter	13	53.5	Fair
CB6.1	Rotifer abundance	Winter	563	88.9	Poor
CB6.4	Copepod nauplii abundance	Annual	70.5	54.6	Good
CB6.4	Rotifer abundance	Annual	37.5	67.7	Poor
CB6.4	Copepod nauplii abundance	Fall	86.25	61.8	Good
CB6.4	Rotifer abundance	Fall	238.25	81.6	Poor
CB6.4	Copepod nauplii abundance	Sav1	64.25	36.9	Poor
CB6.4	Rotifer abundance	Sav1	58.75	73.1	Poor
CB6.4	Rotifer abundance	Sav2	31.25	69.5	Poor
CB6.4	Copepod nauplii abundance	Spring1	41.5	41.9	Poor
CB6.4	Rotifer abundance	Spring1	38.25	49.3	Fair
CB6.4	Copepod nauplii abundance	Spring2	77.5	60.1	Good
CB6.4	Rotifer abundance	Spring2	38.25	64.4	Poor
CB6.4	Copepod nauplii abundance	Summer1	107.25	25.6	Poor
CB6.4	Rotifer abundance	Summer1	4	51.4	Fair
CB6.4	Copepod nauplii abundance	Summer2	144.5	37.3	Poor
CB6.4	Rotifer abundance	Summer2	3.5	41.3	Good
CB6.4	Copepod nauplii abundance	Winter	6.5	4.1	Poor
CB6.4	Rotifer abundance	Winter	32.5	36.1	Good
CB7.4	Copepod nauplii abundance	Annual	49.5	34.7	Poor
CB7.4	Rotifer abundance	Annual	15	48.8	Fair
CB7.4	Copepod nauplii abundance	Fall	26.5	27.1	Poor
CB7.4	Rotifer abundance	Fall	31.5	55.2	Fair
CB7.4	Copepod nauplii abundance	Sav1	32.5	11.2	Poor
CB7.4	Rotifer abundance	Sav1	20	48.3	Fair
CB7.4	Rotifer abundance	Sav2	20	64.3	Poor
CB7.4	Copepod nauplii abundance	Spring1	45	39	Poor
CB7.4	Rotifer abundance	Spring1	15	40.9	Good
CB7.4	Copepod nauplii abundance	Spring2	63.5	49.8	Fair
CB7.4	Rotifer abundance	Spring2	33	64	Poor
CB7.4	Copepod nauplii abundance	Summer1	118.5	25.9	Poor
CB7.4	Rotifer abundance	Summer1	9.75	65.6	Poor
CB7.4	Copepod nauplii abundance	Summer2	108	21	Poor
CB7.4	Rotifer abundance	Summer2	12	69.1	Poor
CB7.4	Copepod nauplii abundance	Winter	23	62.2	Good
CB7.4	Rotifer abundance	Winter	15	17.9	Good

Appendix K. Long term trends in microzooplankton bioindicators for the Virginia tributary and mainstem stations for the period of 1993 through 2002.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
CB6.1	Copepod nauplii abundance	Annual	112.35	-1.13	-9.01	-10.13	0.7966	0.1320
CB6.1	Copepod nauplii abundance	Fall	59.50	2.20	33.28	19.80	0.9427	0.3919
CB6.1	Copepod nauplii abundance	Sav1	119.08	-3.42	-25.82	-30.75	0.5055	0.1588
CB6.1	Copepod nauplii abundance	Sav2	156.68	-5.13	-29.44	-46.13	0.8463	0.1316
CB6.1	Copepod nauplii abundance	Spring1	96.83	-3.68	-34.18	-33.09	0.5638	0.0616
CB6.1	Copepod nauplii abundance	Spring2	82.75	-3.00	-32.63	-27.00	0.5621	0.3335
CB6.1	Copepod nauplii abundance	Summer1	202.69	-7.75	-34.41	-69.75	0.7645	0.2105
CB6.1	Copepod nauplii abundance	Summer2	255.50	-12.67	-44.62	-114.00	0.6811	0.1632
CB6.1	Copepod nauplii abundance	Winter	34.25	-0.50	-13.14	-4.50	0.4275	0.4716
CB6.4	Copepod nauplii abundance	Annual	96.81	-1.43	-13.28	-12.86	0.6698	0.2256
CB6.4	Copepod nauplii abundance	Fall	92.83	-0.25	-2.42	-2.25	0.3778	0.9051
CB6.4	Copepod nauplii abundance	Sav1	128.44	-2.49	-17.45	-22.42	0.5649	0.1882
CB6.4	Copepod nauplii abundance	Sav2	125.44	-2.00	-14.35	-18.00	0.6161	0.4214
CB6.4	Copepod nauplii abundance	Spring1	42.33	-0.56	-10.64	-4.50	0.3108	0.8000
CB6.4	Copepod nauplii abundance	Spring2	64.67	1.39	17.17	11.10	0.4935	0.8490
CB6.4	Copepod nauplii abundance	Summer1	165.60	-3.38	-18.34	-30.38	0.5097	0.3681
CB6.4	Copepod nauplii abundance	Summer2	175.00	-3.25	-16.71	-29.25	0.3161	0.3935
CB6.4	Copepod nauplii abundance	Winter	18.50	-1.00	-43.24	-8.00	0.6273	0.1432
CB7.4	Copepod nauplii abundance	Annual	122.83	-4.83	-35.41	-43.50	0.0515	0.0066
CB7.4	Copepod nauplii abundance	Fall	123.83	-7.75	-56.33	-69.75	0.0263	0.0265
CB7.4	Copepod nauplii abundance	Sav1	146.92	-11.50	-70.45	-103.50	0.3766	0.0001
CB7.4	Copepod nauplii abundance	Sav2	163.14	-7.00	-38.62	-63.00	0.0194	0.0624
CB7.4	Copepod nauplii abundance	Spring1	101.67	-6.58	-58.28	-59.25	0.3366	0.0778
CB7.4	Copepod nauplii abundance	Spring2	104.33	0.10	0.86	0.90	0.0992	0.9546
CB7.4	Copepod nauplii abundance	Summer1	178.00	-0.71	-3.58	-6.37	0.0719	0.7884
CB7.4	Copepod nauplii abundance	Summer2	203.00	-4.33	-19.21	-39.00	0.1290	0.2782
CB7.4	Copepod nauplii abundance	Winter	42.75	-3.56	-75.01	-32.07	0.4601	0.0930
LE3.6	Copepod nauplii abundance	Annual	69.63	0.00	0.00	0.00	0.6241	0.9752
LE3.6	Copepod nauplii abundance	Fall	37.67	4.40	105.13	39.60	0.8671	0.1372
LE3.6	Copepod nauplii abundance	Sav1	90.78	-0.88	-8.68	-7.88	0.2788	0.6733
LE3.6	Copepod nauplii abundance	Sav2	108.67	-3.00	-24.85	-27.00	0.6765	0.3362
LE3.6	Copepod nauplii abundance	Spring1	96.00	-2.50	-20.83	-20.00	0.3460	0.1801
LE3.6	Copepod nauplii abundance	Spring2	96.00	-4.41	-36.78	-35.31	0.3460	0.1801
LE3.6	Copepod nauplii abundance	Summer1	117.00	-2.33	-17.95	-21.00	0.9220	0.6531
LE3.6	Copepod nauplii abundance	Summer2	138.75	-2.33	-15.13	-21.00	0.8057	0.6087
LE3.6	Copepod nauplii abundance	Winter	7.50	0.25	26.67	2.00	0.1788	0.8479
LE5.5	Copepod nauplii abundance	Annual	104.48	-1.94	-16.69	-17.44	0.5525	0.1003
LE5.5	Copepod nauplii abundance	Fall	83.17	0.58	6.31	5.25	0.9101	0.7324
LE5.5	Copepod nauplii abundance	Sav1	111.29	-1.50	-12.13	-13.50	0.4025	0.5748
LE5.5	Copepod nauplii abundance	Sav2	149.18	-4.25	-25.64	-38.25	0.5598	0.1278
LE5.5	Copepod nauplii abundance	Spring1	71.42	-0.25	-3.15	-2.25	0.1372	0.8766
LE5.5	Copepod nauplii abundance	Spring2	88.42	-2.50	-25.45	-22.50	0.1375	0.5349
LE5.5	Copepod nauplii abundance	Summer1	187.13	-8.98	-43.19	-80.81	0.9806	0.0808
LE5.5	Copepod nauplii abundance	Summer2	213.67	-10.58	-44.58	-95.25	0.9512	0.0980

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
LE5.5	Copepod nauplii abundance	Winter	20.75	-1.81	-78.64	-16.32	0.3116	0.0521
RET3.1	Copepod nauplii abundance	Annual	162.56	-2.14	-11.86	-19.29	0.3003	0.1597
RET3.1	Copepod nauplii abundance	Fall	46.17	-2.67	-51.99	-24.00	0.9765	0.0465
RET3.1	Copepod nauplii abundance	Sav1	213.22	-2.07	-8.74	-18.64	0.2947	0.2120
RET3.1	Copepod nauplii abundance	Sav2	261.22	-6.45	-22.22	-58.05	0.4163	0.1485
RET3.1	Copepod nauplii abundance	Spring1	510.67	-13.08	-20.50	-104.66	0.2174	0.2519
RET3.1	Copepod nauplii abundance	Spring2	587.33	-22.92	-31.22	-183.34	0.3340	0.0866
RET3.1	Copepod nauplii abundance	Summer1	136.00	-0.60	-3.97	-5.40	0.4005	0.7473
RET3.1	Copepod nauplii abundance	Summer2	110.50	0.67	5.43	6.00	0.2898	0.9525
RET3.1	Copepod nauplii abundance	Winter	56.00	11.50	164.29	92.00	0.8181	0.1212
RET4.3	Copepod nauplii abundance	Annual	122.58	-2.23	-16.34	-20.03	0.7809	0.0216
RET4.3	Copepod nauplii abundance	Fall	101.33	-1.63	-14.43	-14.63	0.9512	0.6905
RET4.3	Copepod nauplii abundance	Sav1	172.25	-7.00	-36.57	-63.00	0.6310	0.0110
RET4.3	Copepod nauplii abundance	Sav2	173.43	-5.00	-25.95	-45.00	0.5833	0.0929
RET4.3	Copepod nauplii abundance	Spring1	185.83	-9.75	-47.22	-87.75	0.6121	0.0052
RET4.3	Copepod nauplii abundance	Spring2	192.67	-16.06	-75.03	-144.57	0.6332	0.0243
RET4.3	Copepod nauplii abundance	Summer1	129.13	-1.43	-9.96	-12.86	0.5610	0.6203
RET4.3	Copepod nauplii abundance	Summer2	142.83	-0.44	-2.80	-4.00	0.5090	0.9139
RET4.3	Copepod nauplii abundance	Winter	46.50	-0.92	-17.75	-8.25	0.7133	0.4161
RET5.2	Copepod nauplii abundance	Annual	115.54	-2.17	-16.88	-19.50	0.0787	0.1291
RET5.2	Copepod nauplii abundance	Fall	121.33	-5.33	-39.56	-48.00	0.4565	0.0227
RET5.2	Copepod nauplii abundance	Sav1	105.25	-3.86	-32.98	-34.71	0.1126	0.2892
RET5.2	Copepod nauplii abundance	Sav2	170.00	-9.50	-50.29	-85.50	0.5938	0.0113
RET5.2	Copepod nauplii abundance	Spring1	67.33	4.39	58.61	39.47	0.2657	0.4477
RET5.2	Copepod nauplii abundance	Spring2	175.67	-6.06	-31.05	-54.54	0.3922	0.4814
RET5.2	Copepod nauplii abundance	Summer1	194.75	-10.35	-47.83	-93.15	0.8684	0.0212
RET5.2	Copepod nauplii abundance	Summer2	149.17	-8.42	-50.78	-75.75	0.7041	0.0516
RET5.2	Copepod nauplii abundance	Winter	20.75	1.55	67.23	13.95	0.1404	0.1404
SBE2	Copepod nauplii abundance	Annual	82.71	-1.75	-19.04	-15.75	0.6383	0.8788
SBE2	Copepod nauplii abundance	Fall	41.33	6.50	141.53	58.50	0.0784	0.7630
SBE2	Copepod nauplii abundance	Sav1	61.58	3.00	43.84	27.00	0.3243	0.6698
SBE2	Copepod nauplii abundance	Sav2	131.29	16.00	109.68	144.00	0.7940	0.3237
SBE2	Copepod nauplii abundance	Spring1	41.00	1.00	21.95	9.00	0.6951	0.7630
SBE2	Copepod nauplii abundance	Spring2	69.67	1.00	12.92	9.00	0.6951	0.7630
SBE2	Copepod nauplii abundance	Summer1	182.88	7.25	35.68	65.25	0.7793	1.0000
SBE2	Copepod nauplii abundance	Summer2	211.00	121.50	518.25	1093.50	0.6951	0.7630
SBE2	Copepod nauplii abundance	Winter	7.00				0.6194	0.2332
SBE5	Copepod nauplii abundance	Annual	79.71	-1.16	-13.11	-10.45	0.5234	0.2030
SBE5	Copepod nauplii abundance	Fall	90.00	-2.20	-22.00	-19.80	0.8722	0.4941
SBE5	Copepod nauplii abundance	Sav1	95.83	-4.21	-39.58	-37.93	0.5456	0.0996
SBE5	Copepod nauplii abundance	Sav2	113.57	-5.00	-39.62	-45.00	0.4875	0.0728
SBE5	Copepod nauplii abundance	Spring1	46.50	-1.75	-33.87	-15.75	0.2664	0.5020
SBE5	Copepod nauplii abundance	Spring2	76.50	-3.93	-46.22	-35.36	0.4082	0.0884
SBE5	Copepod nauplii abundance	Summer1	133.25	-5.35	-36.16	-48.19	0.2880	0.1788
SBE5	Copepod nauplii abundance	Summer2	143.50	-5.38	-33.71	-48.38	0.2049	0.4374
SBE5	Copepod nauplii abundance	Winter	7.00	1.04	133.97	9.38	0.1821	0.5532
TF3.3	Copepod nauplii abundance	Annual	93.25	3.75	36.19	33.75	0.4419	0.1068

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
TF3.3	Copepod nauplii abundance	Fall	77.50	11.14	129.40	100.29	0.2668	0.1245
TF3.3	Copepod nauplii abundance	Sav1	106.22	3.47	29.38	31.20	0.3290	0.3762
TF3.3	Copepod nauplii abundance	Sav2	128.11	1.94	13.61	17.44	0.4501	0.6675
TF3.3	Copepod nauplii abundance	Spring1	37.67	20.94	444.70	167.50	0.9856	0.0541
TF3.3	Copepod nauplii abundance	Spring2	109.00	20.94	153.67	167.50	0.5742	0.2543
TF3.3	Copepod nauplii abundance	Summer1	173.20	-4.00	-20.79	-36.00	0.4578	0.3337
TF3.3	Copepod nauplii abundance	Summer2	161.00	-4.93	-27.55	-44.36	0.2763	0.3401
TF3.3	Copepod nauplii abundance	Winter	24.00	11.75	391.67	94.00	0.3322	0.2891
TF4.2	Copepod nauplii abundance	Annual	50.79	0.50	8.86	4.50	0.3690	0.3168
TF4.2	Copepod nauplii abundance	Fall	47.00	0.42	7.99	3.75	0.0944	0.4581
TF4.2	Copepod nauplii abundance	Sav1	54.50	1.40	23.12	12.60	0.2881	0.2781
TF4.2	Copepod nauplii abundance	Sav2	82.21	-0.14	-1.57	-1.29	0.9149	0.9439
TF4.2	Copepod nauplii abundance	Spring1	19.33	1.79	83.14	16.07	0.5491	0.3011
TF4.2	Copepod nauplii abundance	Spring2	54.17	1.50	24.92	13.50	0.8065	0.5164
TF4.2	Copepod nauplii abundance	Summer1	100.50	0.81	7.28	7.32	0.8463	0.8101
TF4.2	Copepod nauplii abundance	Summer2	96.83	-0.30	-2.79	-2.70	0.9295	0.8709
TF4.2	Copepod nauplii abundance	Winter	4.25	0.00	0.00	0.00	0.0366	0.8813
TF5.5	Copepod nauplii abundance	Annual	58.46	1.39	21.37	12.49	0.0904	0.0478
TF5.5	Copepod nauplii abundance	Fall	36.50	3.44	84.77	30.94	0.9305	0.0874
TF5.5	Copepod nauplii abundance	Sav1	30.75	4.25	124.39	38.25	0.8977	0.0011
TF5.5	Copepod nauplii abundance	Sav2	86.79	0.60	6.22	5.40	0.0620	0.7607
TF5.5	Copepod nauplii abundance	Spring1	22.50	3.30	132.00	29.70	0.6241	0.0174
TF5.5	Copepod nauplii abundance	Spring2	75.33	0.83	9.95	7.50	0.1002	0.6791
TF5.5	Copepod nauplii abundance	Summer1	127.88	-3.38	-23.75	-30.38	0.0501	0.3032
TF5.5	Copepod nauplii abundance	Summer2	116.83	-0.92	-7.06	-8.25	0.0355	0.7177
TF5.5	Copepod nauplii abundance	Winter	6.50	0.93	128.63	8.36	0.3009	0.1353
WE4.2	Copepod nauplii abundance	Annual	124.00	-2.08	-15.12	-18.75	0.8686	0.0718
WE4.2	Copepod nauplii abundance	Fall	106.50	0.00	0.00	0.00	0.9052	0.8635
WE4.2	Copepod nauplii abundance	Sav1	120.83	-2.76	-20.53	-24.80	0.9512	0.1936
WE4.2	Copepod nauplii abundance	Sav2	173.71	-3.18	-16.47	-28.61	0.6717	0.2413
WE4.2	Copepod nauplii abundance	Spring1	64.67	-2.25	-31.31	-20.25	0.7019	0.3304
WE4.2	Copepod nauplii abundance	Spring2	106.17	-2.34	-19.83	-21.05	0.6378	0.4490
WE4.2	Copepod nauplii abundance	Summer1	231.25	-6.41	-24.93	-57.65	0.3711	0.3711
WE4.2	Copepod nauplii abundance	Summer2	241.00	-8.40	-31.37	-75.60	0.2270	0.3265
WE4.2	Copepod nauplii abundance	Winter	24.75	-2.55	-92.73	-22.95	0.8688	0.0557
CB6.1	Cladoceran abundance	Annual	0.38	0.00	0.00	0.00	0.2697	0.2457
CB6.1	Cladoceran abundance	Fall	0.00	0.00		0.00		0.6985
CB6.1	Cladoceran abundance	Sav1	0.00	0.00		0.00	0.3555	0.5620
CB6.1	Cladoceran abundance	Sav2	0.64	0.00	0.00	0.00	0.1604	0.2725
CB6.1	Cladoceran abundance	Spring1	0.00	0.00		0.00	0.3555	0.5620
CB6.1	Cladoceran abundance	Spring2	0.17	0.00	0.00	0.00	0.1553	0.6994
CB6.1	Cladoceran abundance	Summer1	1.13	0.00	0.00	0.00	1.0000	0.0267
CB6.1	Cladoceran abundance	Summer2	1.33	0.00	0.00	0.00		0.1172
CB6.1	Cladoceran abundance	Winter	0.00	0.00		0.00		
CB6.4	Cladoceran abundance	Annual	0.25	0.00	0.00	0.00	0.7842	0.0552
CB6.4	Cladoceran abundance	Fall	0.00	0.00		0.00		
CB6.4	Cladoceran abundance	Sav1	0.00	0.00		0.00		0.2453

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
CB6.4	Cladoceran abundance	Sav2	0.44	0.00	0.00	0.00	0.7842	0.0552
CB6.4	Cladoceran abundance	Spring1	0.00	0.00		0.00		0.2453
CB6.4	Cladoceran abundance	Spring2	1.33	0.00	0.00	0.00	0.7842	0.0552
CB6.4	Cladoceran abundance	Summer1	0.80	0.00	0.00	0.00		0.1213
CB6.4	Cladoceran abundance	Summer2	0.00	0.00		0.00		
CB6.4	Cladoceran abundance	Winter	0.00	0.00		0.00		
CB7.4	Cladoceran abundance	Annual	2.17	0.00	0.00	0.00	0.2033	0.1025
CB7.4	Cladoceran abundance	Fall	0.17	0.00	0.00	0.00	0.3677	0.6278
CB7.4	Cladoceran abundance	Sav1	0.75	0.00	0.00	0.00	0.1611	0.3517
CB7.4	Cladoceran abundance	Sav2	3.71	0.00	0.00	0.00	0.4065	0.0428
CB7.4	Cladoceran abundance	Spring1	0.67	0.00	0.00	0.00		0.1213
CB7.4	Cladoceran abundance	Spring2	3.83	0.00	0.00	0.00	0.9946	0.0337
CB7.4	Cladoceran abundance	Summer1	5.88	0.00	0.00	0.00	0.2567	0.0633
CB7.4	Cladoceran abundance	Summer2	4.67	0.00	0.00	0.00	0.1864	0.2477
CB7.4	Cladoceran abundance	Winter	0.00	0.00		0.00		
LE3.6	Cladoceran abundance	Annual	0.00	0.00		0.00	0.8559	0.0465
LE3.6	Cladoceran abundance	Fall	0.00	0.00		0.00		0.2230
LE3.6	Cladoceran abundance	Sav1	0.00	0.00		0.00	0.6385	0.2363
LE3.6	Cladoceran abundance	Sav2	0.00	0.00		0.00	0.6543	0.2624
LE3.6	Cladoceran abundance	Spring1	0.00	0.00		0.00	0.4404	0.5491
LE3.6	Cladoceran abundance	Spring2	0.00	0.00		0.00	0.6543	0.2624
LE3.6	Cladoceran abundance	Summer1	0.00	0.00		0.00		0.2453
LE3.6	Cladoceran abundance	Summer2	0.00	0.00		0.00		
LE3.6	Cladoceran abundance	Winter	0.00	0.00		0.00		0.1336
LE5.5	Cladoceran abundance	Annual	0.67	0.00	0.00	0.00	1.0000	0.0003
LE5.5	Cladoceran abundance	Fall	0.00	0.00		0.00		
LE5.5	Cladoceran abundance	Sav1	0.25	0.00	0.00	0.00	0.8705	0.0489
LE5.5	Cladoceran abundance	Sav2	1.07	0.00	0.00	0.00	0.9998	0.0010
LE5.5	Cladoceran abundance	Spring1	0.50	0.00	0.00	0.00	0.8705	0.0489
LE5.5	Cladoceran abundance	Spring2	1.33	0.00	0.00	0.00	0.9824	0.0132
LE5.5	Cladoceran abundance	Summer1	1.50	0.00	0.00	0.00	1.0000	0.0067
LE5.5	Cladoceran abundance	Summer2	1.17	0.00	0.00	0.00	1.0000	0.0267
LE5.5	Cladoceran abundance	Winter	0.25	0.00	0.00	0.00		0.1213
RET3.1	Cladoceran abundance	Annual	208.31	0.00	0.00	0.00	0.8457	0.0019
RET3.1	Cladoceran abundance	Fall	0.50	0.00	0.00	0.00	0.9857	0.3679
RET3.1	Cladoceran abundance	Sav1	185.11	0.00	0.00	0.00	0.8116	0.0174
RET3.1	Cladoceran abundance	Sav2	369.89	0.00	0.00	0.00	0.5601	0.0055
RET3.1	Cladoceran abundance	Spring1	555.33	0.00	0.00	0.00	0.5390	0.0196
RET3.1	Cladoceran abundance	Spring2	555.33	0.00	0.00	0.00	0.2120	0.0759
RET3.1	Cladoceran abundance	Summer1	332.60	0.00	0.00	0.00	0.3719	0.0885
RET3.1	Cladoceran abundance	Summer2	415.75	0.00	0.00	0.00	0.5140	0.0306
RET3.1	Cladoceran abundance	Winter	0.50	0.00	0.00	0.00		0.1432
RET4.3	Cladoceran abundance	Annual	2.42	0.00	0.00	0.00	0.0492	0.0264
RET4.3	Cladoceran abundance	Fall	0.17	0.00	0.00	0.00	0.4677	0.1544
RET4.3	Cladoceran abundance	Sav1	0.42	0.00	0.00	0.00	0.1702	1.0000
RET4.3	Cladoceran abundance	Sav2	0.93	0.00	0.00	0.00	0.0193	0.1958
RET4.3	Cladoceran abundance	Spring1	0.83	0.00	0.00	0.00	0.8210	0.2579

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
RET4.3	Cladoceran abundance	Spring2	0.83	0.00	0.00	0.00	0.5850	0.7161
RET4.3	Cladoceran abundance	Summer1	1.13	0.00	0.00	0.00	0.0020	0.3544
RET4.3	Cladoceran abundance	Summer2	1.33	0.00	0.00	0.00	0.0013	0.1937
RET4.3	Cladoceran abundance	Winter	10.75	0.00	0.00	0.00		0.1111
RET5.2	Cladoceran abundance	Annual	16.67	0.00	0.00	0.00	0.3606	0.0001
RET5.2	Cladoceran abundance	Fall	0.67	0.00	0.00	0.00	0.4022	0.1621
RET5.2	Cladoceran abundance	Sav1	6.42	0.00	0.00	0.00	0.2099	0.1022
RET5.2	Cladoceran abundance	Sav2	27.64	-0.25	-8.14	-2.25	0.4994	0.0001
RET5.2	Cladoceran abundance	Spring1	12.67	-0.13	-8.88	-1.13	0.0497	0.0544
RET5.2	Cladoceran abundance	Spring2	43.00	-1.00	-20.93	-9.00	0.8049	0.0019
RET5.2	Cladoceran abundance	Summer1	38.75	-0.35	-8.22	-3.19	0.3381	0.0032
RET5.2	Cladoceran abundance	Summer2	21.33	-0.25	-10.55	-2.25	0.1899	0.0117
RET5.2	Cladoceran abundance	Winter	2.50	0.00	0.00	0.00	0.7033	0.0905
SBE2	Cladoceran abundance	Annual	0.04	0.00	0.00	0.00		0.2207
SBE2	Cladoceran abundance	Fall	0.00	0.00		0.00		
SBE2	Cladoceran abundance	Sav1	0.00	0.00		0.00		
SBE2	Cladoceran abundance	Sav2	0.07	0.00	0.00	0.00		0.2207
SBE2	Cladoceran abundance	Spring1	0.00	0.00		0.00		
SBE2	Cladoceran abundance	Spring2	0.00	0.00		0.00		
SBE2	Cladoceran abundance	Summer1	0.13	0.00	0.00	0.00		0.2207
SBE2	Cladoceran abundance	Summer2	0.17	0.00	0.00	0.00		0.2207
SBE2	Cladoceran abundance	Winter	0.00	0.00		0.00		
SBE5	Cladoceran abundance	Annual	0.00	0.00		0.00	0.9604	0.6153
SBE5	Cladoceran abundance	Fall	0.00	0.00		0.00		0.8618
SBE5	Cladoceran abundance	Sav1	0.00	0.00		0.00	0.8055	0.6225
SBE5	Cladoceran abundance	Sav2	0.00	0.00		0.00	0.9604	0.6153
SBE5	Cladoceran abundance	Spring1	0.00	0.00		0.00		0.6015
SBE5	Cladoceran abundance	Spring2	0.00	0.00		0.00		0.6015
SBE5	Cladoceran abundance	Summer1	0.00	0.00		0.00		0.8618
SBE5	Cladoceran abundance	Summer2	0.00	0.00		0.00		0.8618
SBE5	Cladoceran abundance	Winter	0.00	0.00		0.00		
TF3.3	Cladoceran abundance	Annual	24.19	-0.14	-5.32	-1.29	0.3239	0.0000
TF3.3	Cladoceran abundance	Fall	4.50	-0.17	-33.40	-1.50	0.3122	0.0025
TF3.3	Cladoceran abundance	Sav1	29.11	0.00	0.00	0.00	0.9366	0.0143
TF3.3	Cladoceran abundance	Sav2	40.11	-0.25	-5.61	-2.25	0.6324	0.0005
TF3.3	Cladoceran abundance	Spring1	85.33	0.00	0.00	0.00	0.6618	0.0497
TF3.3	Cladoceran abundance	Spring2	94.33	-1.28	-10.88	-10.26	0.4440	0.0211
TF3.3	Cladoceran abundance	Summer1	20.60	-0.50	-21.84	-4.50	0.4527	0.0013
TF3.3	Cladoceran abundance	Summer2	18.75	-0.33	-15.98	-3.00	0.3059	0.0120
TF3.3	Cladoceran abundance	Winter	0.50	0.00	0.00	0.00	0.0771	1.0000
TF4.2	Cladoceran abundance	Annual	18.46	-0.13	-6.09	-1.13	0.8215	0.0001
TF4.2	Cladoceran abundance	Fall	6.50	-0.06	-8.72	-0.57	0.4356	0.0257
TF4.2	Cladoceran abundance	Sav1	7.58	-0.20	-23.74	-1.80	0.9918	0.0002
TF4.2	Cladoceran abundance	Sav2	30.43	-0.40	-11.83	-3.60	0.5170	0.0045
TF4.2	Cladoceran abundance	Spring1	1.17	0.00	0.00	0.00	0.8465	0.0184
TF4.2	Cladoceran abundance	Spring2	22.17	0.00	0.00	0.00	0.4561	0.1849
TF4.2	Cladoceran abundance	Summer1	49.00	-1.00	-18.37	-9.00	0.2542	0.1111

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
TF4.2	Cladoceran abundance	Summer2	44.17	-1.23	-24.98	-11.03	0.2600	0.0573
TF4.2	Cladoceran abundance	Winter	1.25	0.00	0.00	0.00	0.9167	0.0887
TF5.5	Cladoceran abundance	Annual	17.04	0.00	0.00	0.00	0.1849	0.5657
TF5.5	Cladoceran abundance	Fall	19.33	0.00	0.00	0.00	0.4484	0.9545
TF5.5	Cladoceran abundance	Sav1	11.83	0.00	0.00	0.00	0.2918	0.9046
TF5.5	Cladoceran abundance	Sav2	25.00	-0.13	-4.50	-1.13	0.0891	0.2065
TF5.5	Cladoceran abundance	Spring1	0.50	0.00	0.00	0.00	0.9406	0.0974
TF5.5	Cladoceran abundance	Spring2	11.17	0.00	0.00	0.00	0.5208	0.4625
TF5.5	Cladoceran abundance	Summer1	35.75	-1.25	-31.47	-11.25	0.1101	0.0502
TF5.5	Cladoceran abundance	Summer2	36.83	-1.83	-44.79	-16.50	0.0575	0.0494
TF5.5	Cladoceran abundance	Winter	1.00	0.00	0.00	0.00	0.3863	0.7335
WE4.2	Cladoceran abundance	Annual	0.42	0.00	0.00	0.00	0.0999	0.5568
WE4.2	Cladoceran abundance	Fall	0.00	0.00	0.00	0.00	0.7842	0.0552
WE4.2	Cladoceran abundance	Sav1	0.08	0.00	0.00	0.00	0.1340	0.4059
WE4.2	Cladoceran abundance	Sav2	0.71	0.00	0.00	0.00	0.5661	0.0555
WE4.2	Cladoceran abundance	Spring1	0.00	0.00	0.00	0.00		0.3841
WE4.2	Cladoceran abundance	Spring2	0.00	0.00	0.00	0.00	0.4602	0.6225
WE4.2	Cladoceran abundance	Summer1	1.25	0.00	0.00	0.00	0.3642	0.0875
WE4.2	Cladoceran abundance	Summer2	1.67	0.00	0.00	0.00	1.0000	0.0267
WE4.2	Cladoceran abundance	Winter	0.00	0.00	0.00	0.00		
CB6.1	Oligotrich abundance	Annual	2050.69	-30.22	-13.26	-272.00	0.1839	0.5898
CB6.1	Oligotrich abundance	Fall	3161.67	-197.08	-56.10	-1773.75	0.4895	0.0990
CB6.1	Oligotrich abundance	Sav1	2157.33	-56.93	-23.75	-512.40	0.2232	0.2956
CB6.1	Oligotrich abundance	Sav2	2382.68	-115.10	-43.48	-1035.87	0.4453	0.1142
CB6.1	Oligotrich abundance	Spring1	917.83	-22.88	-22.43	-205.88	0.1455	0.9042
CB6.1	Oligotrich abundance	Spring2	1155.92	-53.70	-41.81	-483.30	0.4129	0.6087
CB6.1	Oligotrich abundance	Summer1	2532.56	-96.11	-34.15	-864.97	0.3676	0.6547
CB6.1	Oligotrich abundance	Summer2	2918.33	-210.40	-64.89	-1893.60	0.3333	0.3800
CB6.1	Oligotrich abundance	Winter	1119.75	224.83	180.71	2023.50	0.5254	0.0794
CB6.4	Oligotrich abundance	Annual	2218.50	-159.17	-64.57	-1432.50	0.6262	0.0144
CB6.4	Oligotrich abundance	Fall	3267.33	-175.75	-48.41	-1581.75	0.7079	0.0844
CB6.4	Oligotrich abundance	Sav1	2875.67	-123.19	-38.55	-1108.69	0.5374	0.1388
CB6.4	Oligotrich abundance	Sav2	2270.56	-182.75	-72.44	-1644.75	0.5717	0.0265
CB6.4	Oligotrich abundance	Spring1	3166.00	-309.15	-78.12	-2473.17	0.7600	0.0427
CB6.4	Oligotrich abundance	Spring2	3125.33	-584.25	-149.55	-4674.00	0.9546	0.0113
CB6.4	Oligotrich abundance	Summer1	790.00	-159.17	-181.33	-1432.50	0.2800	0.2119
CB6.4	Oligotrich abundance	Summer2	867.25	-141.50	-146.84	-1273.50	0.2178	0.5315
CB6.4	Oligotrich abundance	Winter	1222.00	114.50	74.96	916.00	0.6754	0.5039
CB7.4	Oligotrich abundance	Annual	1965.08	-14.83	-6.79	-133.50	0.9382	0.6950
CB7.4	Oligotrich abundance	Fall	1782.17	-58.25	-29.42	-524.25	0.9176	0.3935
CB7.4	Oligotrich abundance	Sav1	2571.67	-36.00	-12.60	-324.00	0.8974	0.5566
CB7.4	Oligotrich abundance	Sav2	2139.21	-27.10	-11.40	-243.90	0.7029	0.7517
CB7.4	Oligotrich abundance	Spring1	3378.67	-46.08	-12.28	-414.75	0.4802	0.6087
CB7.4	Oligotrich abundance	Spring2	3393.17	-225.00	-59.68	-2025.00	0.7458	0.1550
CB7.4	Oligotrich abundance	Summer1	1286.63	33.30	23.29	299.69	0.5431	0.7205
CB7.4	Oligotrich abundance	Summer2	1282.83	73.25	51.39	659.25	0.8431	0.3265
CB7.4	Oligotrich abundance	Winter	1476.00	39.83	24.29	358.50	0.8828	0.8733

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
LE3.6	Oligotrich abundance	Annual	2205.25	-44.50	-18.16	-400.50	0.5529	0.4762
LE3.6	Oligotrich abundance	Fall	3029.00	-128.75	-38.26	-1158.75	0.6664	0.3935
LE3.6	Oligotrich abundance	Sav1	2360.33	-101.71	-38.78	-915.43	0.4730	0.3545
LE3.6	Oligotrich abundance	Sav2	1934.11	-135.92	-63.25	-1223.25	0.4920	0.1611
LE3.6	Oligotrich abundance	Spring1	1849.33	-205.96	-89.10	-1647.66	0.3778	0.2836
LE3.6	Oligotrich abundance	Spring2	2196.00	-280.24	-102.09	-2241.94	0.8303	0.0814
LE3.6	Oligotrich abundance	Summer1	1768.80	-64.75	-32.95	-582.75	0.3148	0.8028
LE3.6	Oligotrich abundance	Summer2	1515.25	75.57	44.89	680.14	0.1948	0.9546
LE3.6	Oligotrich abundance	Winter	1359.00	83.00	48.86	664.00	0.5781	0.2145
LE5.5	Oligotrich abundance	Annual	2567.00	-38.88	-13.63	-349.93	0.6924	0.6622
LE5.5	Oligotrich abundance	Fall	2667.50	-44.50	-15.01	-400.50	0.2001	0.7761
LE5.5	Oligotrich abundance	Sav1	1948.42	60.00	27.71	540.00	0.9419	0.5754
LE5.5	Oligotrich abundance	Sav2	2546.86	-36.33	-12.84	-327.00	0.7715	0.8658
LE5.5	Oligotrich abundance	Spring1	1965.00	-43.72	-20.03	-393.50	0.8705	0.7963
LE5.5	Oligotrich abundance	Spring2	1821.33	-122.81	-60.69	-1105.32	0.8705	0.3265
LE5.5	Oligotrich abundance	Summer1	3005.00	-47.12	-14.11	-424.09	0.4533	0.8580
LE5.5	Oligotrich abundance	Summer2	3558.00	36.00	9.11	324.00	0.4590	0.7177
LE5.5	Oligotrich abundance	Winter	2443.25	-8.66	-3.19	-77.92	0.1507	0.8733
RET3.1	Oligotrich abundance	Annual	2248.25	0.00	0.00	0.00	0.5465	1.0000
RET3.1	Oligotrich abundance	Fall	4294.33	-288.67	-60.50	-2598.00	0.3587	0.0990
RET3.1	Oligotrich abundance	Sav1	2520.67	-60.99	-21.78	-548.94	0.2135	0.4937
RET3.1	Oligotrich abundance	Sav2	2174.56	-30.54	-12.64	-274.84	0.2622	0.6396
RET3.1	Oligotrich abundance	Spring1	660.67	135.62	164.22	1084.97	0.4639	0.3053
RET3.1	Oligotrich abundance	Spring2	500.00	110.74	177.18	885.90	0.5521	0.4473
RET3.1	Oligotrich abundance	Summer1	1416.40	81.30	51.66	731.70	0.5389	0.7886
RET3.1	Oligotrich abundance	Summer2	1710.75	-20.00	-10.52	-180.00	0.4228	0.9525
RET3.1	Oligotrich abundance	Winter	571.00	170.00	238.18	1360.00	0.9612	0.4695
RET4.3	Oligotrich abundance	Annual	3236.25	-34.95	-9.72	-314.55	0.0413	0.5379
RET4.3	Oligotrich abundance	Fall	1962.33	-16.33	-7.49	-147.00	0.3844	0.8645
RET4.3	Oligotrich abundance	Sav1	2591.08	-12.67	-4.40	-114.00	0.1317	0.7938
RET4.3	Oligotrich abundance	Sav2	4544.79	-220.00	-43.57	-1980.00	0.1865	0.0166
RET4.3	Oligotrich abundance	Spring1	2547.00	174.40	61.63	1569.60	0.0798	0.4386
RET4.3	Oligotrich abundance	Spring2	4641.83	-61.54	-11.93	-553.88	0.0293	0.5733
RET4.3	Oligotrich abundance	Summer1	5855.13	-390.48	-60.02	-3514.35	0.9356	0.0041
RET4.3	Oligotrich abundance	Summer2	4897.33	-347.71	-63.90	-3129.37	0.8438	0.0173
RET4.3	Oligotrich abundance	Winter	943.25	154.33	147.26	1389.00	0.3763	0.0768
RET5.2	Oligotrich abundance	Annual	2005.17	-57.00	-25.58	-513.00	0.3170	0.1870
RET5.2	Oligotrich abundance	Fall	1835.83	-48.70	-23.87	-438.30	0.3821	0.6087
RET5.2	Oligotrich abundance	Sav1	1994.58	-36.25	-16.36	-326.25	0.1421	0.5052
RET5.2	Oligotrich abundance	Sav2	2110.64	-68.00	-29.00	-612.00	0.1388	0.3425
RET5.2	Oligotrich abundance	Spring1	1890.67	29.25	13.92	263.25	0.1172	0.6653
RET5.2	Oligotrich abundance	Spring2	1608.83	45.48	25.44	409.34	0.0953	0.5164
RET5.2	Oligotrich abundance	Summer1	2392.75	-171.13	-64.37	-1540.13	0.2371	0.1245
RET5.2	Oligotrich abundance	Summer2	2905.17	-235.47	-72.95	-2119.25	0.9779	0.0231
RET5.2	Oligotrich abundance	Winter	1655.75	-71.33	-38.77	-642.00	0.6583	0.3020
SBE2	Oligotrich abundance	Annual	4079.79	229.25	50.57	2063.25	0.0458	0.1699
SBE2	Oligotrich abundance	Fall	1368.33	148.00	97.34	1332.00	0.0784	0.7630

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
SBE2	Oligotrich abundance	Sav1	2480.08	229.25	83.19	2063.25	0.0225	0.2008
SBE2	Oligotrich abundance	Sav2	4480.86	213.00	42.78	1917.00	0.0293	0.3237
SBE2	Oligotrich abundance	Spring1	3443.50	774.00	202.29	6966.00	1.0000	0.0067
SBE2	Oligotrich abundance	Spring2	2738.17	1574.50	517.52	14170.50	1.0000	0.0067
SBE2	Oligotrich abundance	Summer1	6323.00	-763.75	-108.71	-6873.75	0.0879	0.2963
SBE2	Oligotrich abundance	Summer2	7544.50	-2161.00	-257.79	-19449.00	0.6951	0.0348
SBE2	Oligotrich abundance	Winter	4615.00				0.6194	0.2332
SBE5	Oligotrich abundance	Annual	5278.79	-227.61	-38.81	-2048.46	0.9963	0.0000
SBE5	Oligotrich abundance	Fall	1600.33	-147.50	-82.95	-1327.50	0.8398	0.0036
SBE5	Oligotrich abundance	Sav1	2792.58	-221.50	-71.39	-1993.50	0.9590	0.0004
SBE5	Oligotrich abundance	Sav2	7039.07	-218.00	-27.87	-1962.00	0.9565	0.0040
SBE5	Oligotrich abundance	Spring1	3842.83	-297.25	-69.62	-2675.25	0.9281	0.0560
SBE5	Oligotrich abundance	Spring2	5866.17	-274.07	-42.05	-2466.64	0.9685	0.0884
SBE5	Oligotrich abundance	Summer1	10415.13	-329.31	-28.46	-2963.82	0.7954	0.0491
SBE5	Oligotrich abundance	Summer2	10098.33	-318.71	-28.40	-2868.43	0.5993	0.0884
SBE5	Oligotrich abundance	Winter	2677.75	-233.13	-78.35	-2098.13	0.9448	0.0891
TF3.3	Oligotrich abundance	Annual	1955.50	-20.00	-9.20	-180.00	0.9231	0.7804
TF3.3	Oligotrich abundance	Fall	3115.67	-74.00	-21.38	-666.00	0.9563	0.6905
TF3.3	Oligotrich abundance	Sav1	2166.11	-32.75	-13.61	-294.75	0.8328	0.6293
TF3.3	Oligotrich abundance	Sav2	1706.67	-28.08	-14.81	-252.75	0.7805	0.7549
TF3.3	Oligotrich abundance	Spring1	757.33	-38.17	-40.32	-305.34	0.6664	0.3994
TF3.3	Oligotrich abundance	Spring2	609.67	-38.17	-50.08	-305.34	0.4182	0.5265
TF3.3	Oligotrich abundance	Summer1	1597.60	116.67	65.72	1050.00	0.6738	0.5552
TF3.3	Oligotrich abundance	Summer2	1931.75	64.00	29.82	576.00	0.5439	0.7660
TF3.3	Oligotrich abundance	Winter	1167.00	53.88	36.93	431.00	0.2047	0.9239
TF4.2	Oligotrich abundance	Annual	1521.96	-20.21	-11.95	-181.87	0.0228	0.4882
TF4.2	Oligotrich abundance	Fall	2328.00	-86.67	-33.51	-780.00	0.1644	0.0682
TF4.2	Oligotrich abundance	Sav1	1385.25	-24.00	-15.59	-216.00	0.1144	0.6812
TF4.2	Oligotrich abundance	Sav2	1566.57	20.00	11.49	180.00	0.2820	0.6476
TF4.2	Oligotrich abundance	Spring1	1349.17	-56.67	-37.80	-510.00	0.1236	0.3265
TF4.2	Oligotrich abundance	Spring2	1028.17	-54.63	-47.82	-491.63	0.1578	0.4490
TF4.2	Oligotrich abundance	Summer1	1721.88	10.67	5.58	96.00	0.0614	0.8477
TF4.2	Oligotrich abundance	Summer2	2049.67	72.14	31.68	649.29	0.5206	0.1944
TF4.2	Oligotrich abundance	Winter	172.25	71.25	372.28	641.25	0.6583	0.1048
TF5.5	Oligotrich abundance	Annual	2310.04	-83.11	-32.38	-748.00	0.5304	0.0454
TF5.5	Oligotrich abundance	Fall	3081.67	-61.13	-17.85	-550.13	0.0921	0.4596
TF5.5	Oligotrich abundance	Sav1	2100.75	-49.00	-20.99	-441.00	0.3258	0.2178
TF5.5	Oligotrich abundance	Sav2	2579.93	-168.81	-58.89	-1519.32	0.4755	0.0732
TF5.5	Oligotrich abundance	Spring1	2349.33	-49.00	-18.77	-441.00	0.6321	0.1967
TF5.5	Oligotrich abundance	Spring2	2582.67	-227.75	-79.37	-2049.75	0.6321	0.0707
TF5.5	Oligotrich abundance	Summer1	2639.88	-235.18	-80.18	-2116.58	0.8514	0.0397
TF5.5	Oligotrich abundance	Summer2	3112.00	-255.29	-73.83	-2297.57	0.7184	0.1094
TF5.5	Oligotrich abundance	Winter	434.00	46.42	96.26	417.75	0.6583	0.4610
WE4.2	Oligotrich abundance	Annual	2613.04	9.90	3.41	89.10	0.0829	0.8465
WE4.2	Oligotrich abundance	Fall	2976.33	45.75	13.83	411.75	0.0247	0.7761
WE4.2	Oligotrich abundance	Sav1	2291.42	157.60	61.90	1418.40	0.4406	0.0665
WE4.2	Oligotrich abundance	Sav2	3375.43	-29.73	-7.93	-267.59	0.1692	0.8362

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
WE4.2	Oligotrich abundance	Spring1	2301.33	22.81	8.92	205.29	0.2586	0.7456
WE4.2	Oligotrich abundance	Spring2	2470.83	-63.40	-23.09	-570.63	0.5556	0.8288
WE4.2	Oligotrich abundance	Summer1	3479.25	-101.98	-26.38	-917.80	0.0716	0.7205
WE4.2	Oligotrich abundance	Summer2	4056.33	-201.00	-44.60	-1809.00	0.0391	0.5020
WE4.2	Oligotrich abundance	Winter	803.25	11.01	12.34	99.12	0.5014	0.7498
CB6.1	Polychaete larval abundance	Annual	4.23	-0.10	-21.28	-0.90	0.3251	0.0732
CB6.1	Polychaete larval abundance	Fall	4.67	-0.58	-112.43	-5.25	0.3283	0.0381
CB6.1	Polychaete larval abundance	Sav1	6.00	0.00	0.00	0.00	0.0661	0.5922
CB6.1	Polychaete larval abundance	Sav2	6.18	-0.16	-22.58	-1.40	0.0759	0.2275
CB6.1	Polychaete larval abundance	Spring1	8.50	0.00	0.00	0.00	0.0805	0.6615
CB6.1	Polychaete larval abundance	Spring2	10.08	0.00	0.00	0.00	0.0629	0.9086
CB6.1	Polychaete larval abundance	Summer1	2.44	-0.10	-36.18	-0.88	0.6656	0.3590
CB6.1	Polychaete larval abundance	Summer2	1.50	0.00	0.00	0.00	0.4651	0.4886
CB6.1	Polychaete larval abundance	Winter	0.75	0.00	0.00	0.00	0.6402	0.2876
CB6.4	Polychaete larval abundance	Annual	5.19	-0.25	-43.37	-2.25	0.2069	0.0041
CB6.4	Polychaete larval abundance	Fall	6.33	-0.30	-42.63	-2.70	0.0140	0.2298
CB6.4	Polychaete larval abundance	Sav1	7.33	-0.32	-38.91	-2.85	0.2767	0.0956
CB6.4	Polychaete larval abundance	Sav2	5.11	-0.38	-66.03	-3.38	0.4515	0.0007
CB6.4	Polychaete larval abundance	Spring1	5.67	0.00	0.00	0.00	0.8972	0.7974
CB6.4	Polychaete larval abundance	Spring2	8.00	-0.38	-37.50	-3.00	0.3981	0.3366
CB6.4	Polychaete larval abundance	Summer1	4.20	-0.33	-71.36	-3.00	0.9679	0.0027
CB6.4	Polychaete larval abundance	Summer2	3.50	-0.29	-73.54	-2.57	0.8820	0.0111
CB6.4	Polychaete larval abundance	Winter	3.50	-0.25	-57.14	-2.00	0.9183	0.0939
CB7.4	Polychaete larval abundance	Annual	6.75	-0.23	-30.93	-2.09	0.6527	0.0002
CB7.4	Polychaete larval abundance	Fall	3.83	-0.36	-83.82	-3.21	0.6291	0.0043
CB7.4	Polychaete larval abundance	Sav1	7.17	-0.33	-41.82	-3.00	0.5015	0.0030
CB7.4	Polychaete larval abundance	Sav2	10.07	-0.44	-39.14	-3.94	0.6332	0.0005
CB7.4	Polychaete larval abundance	Spring1	9.00	0.00	0.00	0.00	0.7638	0.5051
CB7.4	Polychaete larval abundance	Spring2	15.33	-0.25	-14.67	-2.25	0.3210	0.1307
CB7.4	Polychaete larval abundance	Summer1	10.13	-0.50	-44.44	-4.50	0.8456	0.0017
CB7.4	Polychaete larval abundance	Summer2	7.00	-0.50	-64.29	-4.50	0.7205	0.0120
CB7.4	Polychaete larval abundance	Winter	1.00	0.00	0.00	0.00	0.2492	0.9304
LE3.6	Polychaete larval abundance	Annual	6.81	-0.33	-43.99	-3.00	0.0093	0.0044
LE3.6	Polychaete larval abundance	Fall	6.33	-0.75	-106.58	-6.75	0.7924	0.0041
LE3.6	Polychaete larval abundance	Sav1	9.00	-0.29	-29.20	-2.63	0.0173	0.1461
LE3.6	Polychaete larval abundance	Sav2	10.33	-0.56	-49.04	-5.07	0.1740	0.0004
LE3.6	Polychaete larval abundance	Spring1	13.00	0.28	16.92	2.20	0.1163	0.1669
LE3.6	Polychaete larval abundance	Spring2	15.00	-0.06	-3.20	-0.48	0.4925	0.6845
LE3.6	Polychaete larval abundance	Summer1	5.80	-0.56	-87.36	-5.07	0.4057	0.0007
LE3.6	Polychaete larval abundance	Summer2	5.75	-0.70	-109.57	-6.30	0.5113	0.0005
LE3.6	Polychaete larval abundance	Winter	1.50	0.00	0.00	0.00	0.2557	0.4631
LE5.5	Polychaete larval abundance	Annual	19.00	-0.94	-44.43	-8.44	0.0097	0.0000
LE5.5	Polychaete larval abundance	Fall	11.67	-0.63	-48.21	-5.63	0.5840	0.0022
LE5.5	Polychaete larval abundance	Sav1	23.00	-1.29	-50.32	-11.57	0.0057	0.0118
LE5.5	Polychaete larval abundance	Sav2	29.79	-2.20	-66.47	-19.80	0.2450	0.0000
LE5.5	Polychaete larval abundance	Spring1	28.50	-0.17	-5.27	-1.50	0.0055	0.7950
LE5.5	Polychaete larval abundance	Spring2	42.00	-2.38	-50.89	-21.38	0.0573	0.0037

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
LE5.5	Polychaete larval abundance	Summer1	26.00	-2.23	-77.02	-20.03	0.5521	0.0000
LE5.5	Polychaete larval abundance	Summer2	20.17	-2.00	-89.25	-18.00	0.4192	0.0004
LE5.5	Polychaete larval abundance	Winter	1.75	0.00	0.00	0.00	0.2228	0.7400
RET3.1	Polychaete larval abundance	Annual	5.50	0.00	0.00	0.00	0.1191	0.1338
RET3.1	Polychaete larval abundance	Fall	12.17	-0.50	-36.99	-4.50	0.4004	0.0238
RET3.1	Polychaete larval abundance	Sav1	5.78	-0.04	-5.61	-0.32	0.4025	0.0307
RET3.1	Polychaete larval abundance	Sav2	3.11	0.00	0.00	0.00	0.0831	0.0982
RET3.1	Polychaete larval abundance	Spring1	0.33	0.00	0.00	0.00	0.3107	0.6249
RET3.1	Polychaete larval abundance	Spring2	0.33	0.00	0.00	0.00	0.0775	0.7543
RET3.1	Polychaete larval abundance	Summer1	2.80	0.00	0.00	0.00	0.0982	1.0000
RET3.1	Polychaete larval abundance	Summer2	3.50	0.00	0.00	0.00	0.2611	0.4852
RET3.1	Polychaete larval abundance	Winter	0.00	0.00		0.00		0.3798
RET4.3	Polychaete larval abundance	Annual	3.58	0.00	0.00	0.00	0.2204	0.0254
RET4.3	Polychaete larval abundance	Fall	6.17	-0.38	-54.73	-3.38	0.7874	0.0321
RET4.3	Polychaete larval abundance	Sav1	4.42	0.00	0.00	0.00	0.1334	0.1885
RET4.3	Polychaete larval abundance	Sav2	4.14	0.00	0.00	0.00	0.1406	0.0685
RET4.3	Polychaete larval abundance	Spring1	1.33	0.00	0.00	0.00	0.5126	0.3299
RET4.3	Polychaete larval abundance	Spring2	0.67	0.00	0.00	0.00	0.5124	0.3363
RET4.3	Polychaete larval abundance	Summer1	5.13	-0.13	-21.95	-1.13	0.1638	0.0116
RET4.3	Polychaete larval abundance	Summer2	6.67	-0.25	-33.75	-2.25	0.6884	0.0022
RET4.3	Polychaete larval abundance	Winter	0.00	0.00		0.00	0.3926	0.9077
RET5.2	Polychaete larval abundance	Annual	2.38	0.00	0.00	0.00	0.6157	0.4868
RET5.2	Polychaete larval abundance	Fall	7.00	-0.13	-16.07	-1.13	0.5983	0.1896
RET5.2	Polychaete larval abundance	Sav1	4.17	0.00	0.00	0.00	0.9431	0.4633
RET5.2	Polychaete larval abundance	Sav2	1.57	0.00	0.00	0.00	0.4617	0.6459
RET5.2	Polychaete larval abundance	Spring1	0.17	0.00	0.00	0.00	0.6348	0.5981
RET5.2	Polychaete larval abundance	Spring2	0.17	0.00	0.00	0.00	0.1064	0.8213
RET5.2	Polychaete larval abundance	Summer1	1.75	0.00	0.00	0.00	0.2876	0.6969
RET5.2	Polychaete larval abundance	Summer2	2.33	0.00	0.00	0.00	0.7570	0.7177
RET5.2	Polychaete larval abundance	Winter	0.00	0.00		0.00		0.7697
SBE2	Polychaete larval abundance	Annual	13.33	1.00	67.50	9.00	0.7285	0.2059
SBE2	Polychaete larval abundance	Fall	3.67	0.00	0.00	0.00	0.7613	1.0000
SBE2	Polychaete larval abundance	Sav1	13.50	0.50	33.33	4.50	0.6234	0.8273
SBE2	Polychaete larval abundance	Sav2	21.43	10.00	419.99	90.00	0.3432	0.4206
SBE2	Polychaete larval abundance	Spring1	18.83	7.00	334.52	63.00	0.3359	0.3657
SBE2	Polychaete larval abundance	Spring2	32.33	10.00	278.35	90.00	0.2335	0.7630
SBE2	Polychaete larval abundance	Summer1	22.25	12.00	485.39	108.00	0.2913	0.4171
SBE2	Polychaete larval abundance	Summer2	14.67	14.00	859.07	126.00	0.2850	0.2059
SBE2	Polychaete larval abundance	Winter	1.75				0.3865	0.3865
SBE5	Polychaete larval abundance	Annual	10.08	-0.29	-26.15	-2.64	0.1629	0.0214
SBE5	Polychaete larval abundance	Fall	8.17	-0.33	-36.70	-3.00	0.1671	0.0932
SBE5	Polychaete larval abundance	Sav1	10.00	-0.50	-45.00	-4.50	0.0570	0.0712
SBE5	Polychaete larval abundance	Sav2	14.86	-0.67	-40.41	-6.00	0.6202	0.0018
SBE5	Polychaete larval abundance	Spring1	8.83	-0.10	-10.19	-0.90	0.0212	0.6775
SBE5	Polychaete larval abundance	Spring2	14.17	-0.80	-50.82	-7.20	0.8375	0.0110
SBE5	Polychaete larval abundance	Summer1	15.13	-0.50	-29.75	-4.50	0.4761	0.0963
SBE5	Polychaete larval abundance	Summer2	14.17	-0.38	-23.82	-3.38	0.4820	0.3507

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
SBE5	Polychaete larval abundance	Winter	4.75	0.00	0.00	0.00	0.3602	0.4413
TF3.3	Polychaete larval abundance	Annual	4.75	0.00	0.00	0.00	0.1337	0.2457
TF3.3	Polychaete larval abundance	Fall	7.00	0.33	42.81	3.00	0.5934	0.0695
TF3.3	Polychaete larval abundance	Sav1	7.22	0.00	0.00	0.00	0.2117	0.8085
TF3.3	Polychaete larval abundance	Sav2	4.11	0.00	0.00	0.00	0.0938	0.9262
TF3.3	Polychaete larval abundance	Spring1	0.33	0.00	0.00	0.00	0.4604	0.3705
TF3.3	Polychaete larval abundance	Spring2	0.33	0.00	0.00	0.00	0.0969	1.0000
TF3.3	Polychaete larval abundance	Summer1	6.60	0.00	0.00	0.00	0.0523	0.6297
TF3.3	Polychaete larval abundance	Summer2	8.25	0.00	0.00	0.00	0.0363	0.9472
TF3.3	Polychaete larval abundance	Winter	0.00	0.00		0.00		
TF4.2	Polychaete larval abundance	Annual	0.50	0.00	0.00	0.00	0.3367	0.0299
TF4.2	Polychaete larval abundance	Fall	0.17	0.00	0.00	0.00	0.5207	0.0673
TF4.2	Polychaete larval abundance	Sav1	0.50	0.00	0.00	0.00	0.5478	0.0256
TF4.2	Polychaete larval abundance	Sav2	0.79	0.00	0.00	0.00	0.3883	0.0312
TF4.2	Polychaete larval abundance	Spring1	0.83	0.00	0.00	0.00	0.8664	0.0595
TF4.2	Polychaete larval abundance	Spring2	0.83	0.00	0.00	0.00	0.2268	0.3565
TF4.2	Polychaete larval abundance	Summer1	0.75	0.00	0.00	0.00	0.3078	0.3152
TF4.2	Polychaete larval abundance	Summer2	0.83	0.00	0.00	0.00	0.2346	0.1794
TF4.2	Polychaete larval abundance	Winter	0.00	0.00		0.00		0.2453
TF5.5	Polychaete larval abundance	Annual	0.25	0.00	0.00	0.00	0.2756	0.3494
TF5.5	Polychaete larval abundance	Fall	0.17	0.00	0.00	0.00	0.2503	0.9430
TF5.5	Polychaete larval abundance	Sav1	0.25	0.00	0.00	0.00	0.1149	0.5382
TF5.5	Polychaete larval abundance	Sav2	0.29	0.00	0.00	0.00	0.3667	0.1489
TF5.5	Polychaete larval abundance	Spring1	0.17	0.00	0.00	0.00	0.2349	0.8080
TF5.5	Polychaete larval abundance	Spring2	0.17	0.00	0.00	0.00	0.0994	1.0000
TF5.5	Polychaete larval abundance	Summer1	0.25	0.00	0.00	0.00	0.4329	0.1773
TF5.5	Polychaete larval abundance	Summer2	0.33	0.00	0.00	0.00	0.4329	0.1773
TF5.5	Polychaete larval abundance	Winter	0.50	0.00	0.00	0.00		0.1213
WE4.2	Polychaete larval abundance	Annual	17.75	-0.30	-15.21	-2.70	0.1987	0.0038
WE4.2	Polychaete larval abundance	Fall	11.83	-0.20	-15.21	-1.80	0.8043	0.3250
WE4.2	Polychaete larval abundance	Sav1	23.08	-0.32	-12.59	-2.91	0.1235	0.3989
WE4.2	Polychaete larval abundance	Sav2	25.93	-0.68	-23.71	-6.15	0.1767	0.0015
WE4.2	Polychaete larval abundance	Spring1	33.67	-0.50	-13.37	-4.50	0.0193	0.7449
WE4.2	Polychaete larval abundance	Spring2	42.83	-2.66	-55.79	-23.90	0.0571	0.0254
WE4.2	Polychaete larval abundance	Summer1	18.50	-0.55	-26.76	-4.95	0.3945	0.0031
WE4.2	Polychaete larval abundance	Summer2	9.83	-0.43	-39.27	-3.86	0.2550	0.0210
WE4.2	Polychaete larval abundance	Winter	1.25	-0.08	-54.00	-0.68	0.9599	0.2118
CB6.1	Rotifer abundance	Annual	80.54	2.40	26.82	21.60	0.0458	0.0046
CB6.1	Rotifer abundance	Fall	53.83	2.40	40.12	21.60	0.2669	0.1907
CB6.1	Rotifer abundance	Sav1	77.17	0.71	8.26	6.37	0.0606	0.6007
CB6.1	Rotifer abundance	Sav2	60.36	2.00	29.82	18.00	0.0386	0.0240
CB6.1	Rotifer abundance	Spring1	130.17	-0.79	-5.48	-7.13	0.0417	0.5873
CB6.1	Rotifer abundance	Spring2	123.33	1.04	7.60	9.38	0.0068	0.1597
CB6.1	Rotifer abundance	Summer1	8.50	1.94	205.20	17.44	0.1908	0.0093
CB6.1	Rotifer abundance	Summer2	11.33	2.80	222.36	25.20	0.2017	0.0968
CB6.1	Rotifer abundance	Winter	190.25	40.43	191.27	363.90	0.6512	0.0256
CB6.4	Rotifer abundance	Annual	49.38	1.38	25.06	12.38	0.6145	0.0447

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
CB6.4	Rotifer abundance	Fall	62.00	8.00	116.13	72.00	0.8415	0.0833
CB6.4	Rotifer abundance	Sav1	43.11	6.31	131.79	56.82	0.6061	0.0259
CB6.4	Rotifer abundance	Sav2	26.89	1.47	49.17	13.22	0.8478	0.0238
CB6.4	Rotifer abundance	Spring1	15.00	1.47	78.35	11.75	0.5009	0.4852
CB6.4	Rotifer abundance	Spring2	6.00	1.47	195.87	11.75	0.9560	0.0883
CB6.4	Rotifer abundance	Summer1	15.40	0.64	37.58	5.79	0.4603	0.0717
CB6.4	Rotifer abundance	Summer2	19.25	0.88	40.91	7.88	0.2905	0.1505
CB6.4	Rotifer abundance	Winter	148.00	-12.13	-65.54	-97.00	0.6940	0.2935
CB7.4	Rotifer abundance	Annual	27.88	0.95	30.67	8.55	0.7097	0.0064
CB7.4	Rotifer abundance	Fall	54.67	2.75	45.27	24.75	0.3023	0.4250
CB7.4	Rotifer abundance	Sav1	17.92	3.00	150.69	27.00	0.8119	0.0052
CB7.4	Rotifer abundance	Sav2	11.86	1.25	94.88	11.25	0.8588	0.0016
CB7.4	Rotifer abundance	Spring1	9.83	2.50	228.82	22.50	0.4991	0.0119
CB7.4	Rotifer abundance	Spring2	11.67	2.00	154.28	18.00	0.4345	0.0139
CB7.4	Rotifer abundance	Summer1	14.00	0.37	23.53	3.29	0.8317	0.0723
CB7.4	Rotifer abundance	Summer2	13.50	0.88	58.33	7.88	0.7257	0.0742
CB7.4	Rotifer abundance	Winter	42.50	-0.03	-0.66	-0.28	0.8137	0.9363
LE3.6	Rotifer abundance	Annual	64.75	7.00	97.30	63.00	0.8723	0.0097
LE3.6	Rotifer abundance	Fall	45.33	19.00	377.21	171.00	0.5618	0.2322
LE3.6	Rotifer abundance	Sav1	58.22	9.38	144.92	84.38	0.7044	0.0766
LE3.6	Rotifer abundance	Sav2	31.33	6.00	172.34	54.00	0.8189	0.0067
LE3.6	Rotifer abundance	Spring1	105.33	5.19	39.40	41.50	0.2867	0.4600
LE3.6	Rotifer abundance	Spring2	31.67	13.29	335.79	106.34	0.3646	0.0238
LE3.6	Rotifer abundance	Summer1	32.20	4.00	111.80	36.00	0.6613	0.0333
LE3.6	Rotifer abundance	Summer2	40.25	2.50	55.90	22.50	0.7561	0.1701
LE3.6	Rotifer abundance	Winter	143.50	30.64	170.83	245.14	0.8563	0.3901
LE5.5	Rotifer abundance	Annual	94.40	6.14	58.57	55.29	0.1523	0.0233
LE5.5	Rotifer abundance	Fall	42.17	16.75	357.51	150.75	0.2590	0.0197
LE5.5	Rotifer abundance	Sav1	140.63	3.25	20.80	29.25	0.0704	0.6273
LE5.5	Rotifer abundance	Sav2	84.18	4.50	48.11	40.50	0.0819	0.0422
LE5.5	Rotifer abundance	Spring1	251.25	-14.72	-52.74	-132.50	0.9582	0.1094
LE5.5	Rotifer abundance	Spring2	171.92	-0.17	-0.87	-1.50	0.0737	0.9176
LE5.5	Rotifer abundance	Summer1	15.00	13.79	827.52	124.13	0.6117	0.0106
LE5.5	Rotifer abundance	Summer2	19.50	8.83	407.68	79.50	0.4822	0.0554
LE5.5	Rotifer abundance	Winter	96.25	6.46	60.43	58.17	0.3914	0.2021
RET3.1	Rotifer abundance	Annual	385.94	-1.70	-3.96	-15.30	0.2216	0.4915
RET3.1	Rotifer abundance	Fall	506.50	23.50	41.76	211.50	0.2538	0.3935
RET3.1	Rotifer abundance	Sav1	240.11	1.83	6.87	16.50	0.2293	0.8093
RET3.1	Rotifer abundance	Sav2	413.78	-15.04	-32.72	-135.38	0.4842	0.0424
RET3.1	Rotifer abundance	Spring1	263.67	2.21	6.70	17.66	0.8283	0.6301
RET3.1	Rotifer abundance	Spring2	268.67	-1.14	-3.40	-9.14	0.8045	0.8992
RET3.1	Rotifer abundance	Summer1	448.80	-30.83	-61.83	-277.50	0.6563	0.0045
RET3.1	Rotifer abundance	Summer2	552.00	-47.50	-77.45	-427.50	0.7877	0.0035
RET3.1	Rotifer abundance	Winter	50.50	1.25	19.80	10.00	0.9588	0.3991
RET4.3	Rotifer abundance	Annual	142.67	9.96	62.82	89.62	0.5474	0.0567
RET4.3	Rotifer abundance	Fall	284.50	30.00	94.90	270.00	0.6644	0.1907
RET4.3	Rotifer abundance	Sav1	148.92	12.50	75.55	112.50	0.1194	0.1001

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
RET4.3	Rotifer abundance	Sav2	146.93	3.70	22.66	33.30	0.4305	0.4522
RET4.3	Rotifer abundance	Spring1	13.00	11.00	761.54	99.00	0.0674	0.0980
RET4.3	Rotifer abundance	Spring2	11.83	1.06	80.85	9.57	0.2243	0.4978
RET4.3	Rotifer abundance	Summer1	177.25	0.69	3.49	6.19	0.5653	0.9604
RET4.3	Rotifer abundance	Summer2	232.67	-0.45	-1.74	-4.05	0.4472	0.8288
RET4.3	Rotifer abundance	Winter	55.25	10.58	172.26	95.18	1.0000	0.3763
RET5.2	Rotifer abundance	Annual	404.83	-9.83	-21.86	-88.50	0.6063	0.0463
RET5.2	Rotifer abundance	Fall	254.83	-8.17	-28.84	-73.50	0.7460	0.4596
RET5.2	Rotifer abundance	Sav1	270.58	-5.19	-17.26	-46.69	0.5421	0.2900
RET5.2	Rotifer abundance	Sav2	607.57	-35.30	-52.29	-317.70	0.7282	0.0103
RET5.2	Rotifer abundance	Spring1	239.67	-0.75	-2.82	-6.75	0.2943	0.9139
RET5.2	Rotifer abundance	Spring2	878.83	-81.32	-83.28	-731.91	0.3038	0.0836
RET5.2	Rotifer abundance	Summer1	813.63	-46.90	-51.87	-422.06	0.7580	0.0054
RET5.2	Rotifer abundance	Summer2	435.50	-30.94	-63.95	-278.49	0.7478	0.0399
RET5.2	Rotifer abundance	Winter	60.00	0.93	14.00	8.40	0.6583	0.8828
SBE2	Rotifer abundance	Annual	94.96	1.00	9.48	9.00	0.4609	0.6473
SBE2	Rotifer abundance	Fall	17.33	-6.00	-311.54	-54.00	0.2335	0.7630
SBE2	Rotifer abundance	Sav1	120.17	-3.75	-28.09	-33.75	0.6029	0.6698
SBE2	Rotifer abundance	Sav2	69.64	1.00	12.92	9.00	0.3975	0.8435
SBE2	Rotifer abundance	Spring1	198.67	44.00	199.33	396.00	0.6951	0.7630
SBE2	Rotifer abundance	Spring2	128.50	-9.50	-66.54	-85.50	0.3359	0.3657
SBE2	Rotifer abundance	Summer1	30.38	0.00	0.00	0.00	0.1414	1.0000
SBE2	Rotifer abundance	Summer2	31.50	1.00	28.57	9.00	0.3359	0.3657
SBE2	Rotifer abundance	Winter	185.00				0.6194	0.2332
SBE5	Rotifer abundance	Annual	96.50	-0.40	-3.69	-3.56	0.2566	0.4807
SBE5	Rotifer abundance	Fall	21.33	-1.50	-63.28	-13.50	0.7593	0.4250
SBE5	Rotifer abundance	Sav1	42.25	0.00	0.00	0.00	0.1735	0.9104
SBE5	Rotifer abundance	Sav2	18.00	0.31	15.65	2.82	0.4989	0.7086
SBE5	Rotifer abundance	Spring1	58.83	-0.50	-7.65	-4.50	0.3424	0.4357
SBE5	Rotifer abundance	Spring2	25.17	0.00	0.00	0.00	0.7137	0.8351
SBE5	Rotifer abundance	Summer1	27.38	0.68	22.45	6.15	0.1786	0.6864
SBE5	Rotifer abundance	Summer2	14.67	2.20	135.00	19.80	0.1238	0.4374
SBE5	Rotifer abundance	Winter	404.00	-4.18	-9.31	-37.59	0.0270	0.6583
TF3.3	Rotifer abundance	Annual	535.69	-4.67	-7.84	-42.00	0.1290	0.1825
TF3.3	Rotifer abundance	Fall	177.67	0.00	0.00	0.00	0.8828	1.0000
TF3.3	Rotifer abundance	Sav1	185.44	1.50	7.28	13.50	0.2768	0.7171
TF3.3	Rotifer abundance	Sav2	835.00	-13.00	-14.01	-117.00	0.0902	0.0931
TF3.3	Rotifer abundance	Spring1	313.33	-4.72	-12.04	-37.74	0.3787	0.3994
TF3.3	Rotifer abundance	Spring2	1447.67	-21.25	-11.74	-170.00	0.5999	0.0161
TF3.3	Rotifer abundance	Summer1	1296.00	-42.50	-29.51	-382.50	0.0158	0.2601
TF3.3	Rotifer abundance	Summer2	747.25	-11.75	-14.15	-105.75	0.0245	0.8583
TF3.3	Rotifer abundance	Winter	42.50	-2.50	-47.06	-20.00	0.0935	0.4428
TF4.2	Rotifer abundance	Annual	275.21	-0.71	-2.32	-6.37	0.2234	0.6773
TF4.2	Rotifer abundance	Fall	106.17	0.44	3.71	3.94	0.0894	0.8197
TF4.2	Rotifer abundance	Sav1	215.42	0.67	2.79	6.00	0.3386	0.7086
TF4.2	Rotifer abundance	Sav2	449.00	-3.00	-6.01	-27.00	0.1800	0.3419
TF4.2	Rotifer abundance	Spring1	21.83	1.21	50.04	10.93	0.7109	0.4080

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
TF4.2	Rotifer abundance	Spring2	243.50	1.11	4.09	9.96	0.8701	0.2554
TF4.2	Rotifer abundance	Summer1	713.00	-16.43	-20.73	-147.83	0.2192	0.1944
TF4.2	Rotifer abundance	Summer2	719.00	-26.38	-33.01	-237.38	0.2433	0.0932
TF4.2	Rotifer abundance	Winter	33.25	-1.08	-29.10	-9.68	0.2382	0.5553
TF5.5	Rotifer abundance	Annual	789.13	11.48	13.10	103.34	0.7595	0.0185
TF5.5	Rotifer abundance	Fall	927.00	5.50	5.34	49.50	0.5361	0.6087
TF5.5	Rotifer abundance	Sav1	692.50	23.64	30.73	212.79	0.2395	0.0728
TF5.5	Rotifer abundance	Sav2	1130.21	56.17	44.73	505.50	0.8181	0.1282
TF5.5	Rotifer abundance	Spring1	152.67	33.50	197.49	301.50	0.4743	0.0072
TF5.5	Rotifer abundance	Spring2	497.17	91.00	164.73	819.00	0.7418	0.0560
TF5.5	Rotifer abundance	Summer1	1547.50	40.05	23.29	360.45	0.7339	0.5915
TF5.5	Rotifer abundance	Summer2	1714.33	3.00	1.57	27.00	0.7418	0.9588
TF5.5	Rotifer abundance	Winter	20.25	2.35	104.44	21.15	1.0000	0.2994
WE4.2	Rotifer abundance	Annual	124.17	6.40	46.39	57.60	0.3437	0.0050
WE4.2	Rotifer abundance	Fall	39.83	3.00	67.78	27.00	0.8776	0.4596
WE4.2	Rotifer abundance	Sav1	189.75	2.80	13.30	25.24	0.6828	0.2204
WE4.2	Rotifer abundance	Sav2	152.29	9.94	58.73	89.44	0.3066	0.0049
WE4.2	Rotifer abundance	Spring1	355.50	-0.17	-0.42	-1.50	0.7675	0.9568
WE4.2	Rotifer abundance	Spring2	328.33	2.50	6.85	22.50	0.0681	0.2733
WE4.2	Rotifer abundance	Summer1	9.00	19.27	1927.10	173.44	0.8868	0.0002
WE4.2	Rotifer abundance	Summer2	12.00	15.60	1170.00	140.40	0.9709	0.0050
WE4.2	Rotifer abundance	Winter	134.00	9.64	64.77	86.79	0.0602	0.5236
CB6.1	Tintinnid abundance	Annual	2106.63	-50.30	-21.49	-452.70	0.8490	0.1058
CB6.1	Tintinnid abundance	Fall	2105.83	-120.50	-51.50	-1084.50	0.7595	0.0605
CB6.1	Tintinnid abundance	Sav1	1569.58	-48.55	-27.84	-436.95	0.9682	0.2600
CB6.1	Tintinnid abundance	Sav2	2456.14	-39.69	-14.54	-357.19	0.6908	0.4297
CB6.1	Tintinnid abundance	Spring1	1239.67	-38.67	-28.07	-348.00	0.9856	0.3994
CB6.1	Tintinnid abundance	Spring2	968.67	-14.36	-13.34	-129.21	0.6378	0.8645
CB6.1	Tintinnid abundance	Summer1	3016.88	-3.08	-0.92	-27.75	0.3966	0.9287
CB6.1	Tintinnid abundance	Summer2	3963.33	-40.50	-9.20	-364.50	0.3061	0.6421
CB6.1	Tintinnid abundance	Winter	1587.75	-55.30	-31.35	-497.70	0.3617	0.5236
CB6.4	Tintinnid abundance	Annual	2262.69	-44.83	-17.83	-403.50	0.1120	0.1142
CB6.4	Tintinnid abundance	Fall	1345.50	-108.25	-72.41	-974.25	0.4558	0.0650
CB6.4	Tintinnid abundance	Sav1	2291.33	-1.85	-0.73	-16.69	0.0716	0.9345
CB6.4	Tintinnid abundance	Sav2	2762.22	-29.54	-9.62	-265.82	0.0882	0.5923
CB6.4	Tintinnid abundance	Spring1	4524.67	-79.48	-14.05	-635.86	0.1952	0.4473
CB6.4	Tintinnid abundance	Spring2	4088.33	-227.17	-44.45	-1817.34	0.3071	0.2053
CB6.4	Tintinnid abundance	Summer1	1621.80	56.33	31.26	507.00	0.1078	0.4538
CB6.4	Tintinnid abundance	Summer2	2019.00	91.25	40.68	821.25	0.0673	0.2798
CB6.4	Tintinnid abundance	Winter	3223.50	-153.50	-38.10	-1228.00	0.7880	0.0281
CB7.4	Tintinnid abundance	Annual	3055.21	-71.50	-21.06	-643.50	0.3600	0.0290
CB7.4	Tintinnid abundance	Fall	1586.17	-94.00	-53.34	-846.00	0.6814	0.1907
CB7.4	Tintinnid abundance	Sav1	3724.92	-97.88	-23.65	-880.88	0.7045	0.0778
CB7.4	Tintinnid abundance	Sav2	3156.86	-1.33	-0.38	-12.00	0.6130	0.9160
CB7.4	Tintinnid abundance	Spring1	6064.17	-143.58	-21.31	-1292.25	0.3367	0.1245
CB7.4	Tintinnid abundance	Spring2	5559.50	-63.25	-10.24	-569.25	0.5990	0.2798
CB7.4	Tintinnid abundance	Summer1	1233.88	22.30	16.27	200.70	0.2943	0.8580

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
CB7.4	Tintinnid abundance	Summer2	1404.33	50.08	32.10	450.75	0.4446	0.3800
CB7.4	Tintinnid abundance	Winter	4388.00	-165.64	-33.97	-1490.78	0.4550	0.0107
LE3.6	Tintinnid abundance	Annual	1768.19	-53.80	-27.38	-484.20	0.2283	0.1142
LE3.6	Tintinnid abundance	Fall	1724.33	-25.00	-13.05	-225.00	0.2138	0.6087
LE3.6	Tintinnid abundance	Sav1	1587.67	-0.13	-0.07	-1.13	0.5002	1.0000
LE3.6	Tintinnid abundance	Sav2	1528.33	-24.44	-14.39	-220.00	0.4978	0.6027
LE3.6	Tintinnid abundance	Spring1	1648.33	-109.58	-53.18	-876.66	0.9208	0.2277
LE3.6	Tintinnid abundance	Spring2	1551.33	-148.75	-76.71	-1190.00	0.9660	0.1801
LE3.6	Tintinnid abundance	Summer1	1147.00	7.00	5.49	63.00	0.2787	0.7267
LE3.6	Tintinnid abundance	Summer2	1324.50	15.75	10.70	141.75	0.2149	0.4596
LE3.6	Tintinnid abundance	Winter	3632.50	-367.40	-80.91	-2939.20	0.8467	0.0031
LE5.5	Tintinnid abundance	Annual	2027.15	-6.67	-2.96	-60.00	0.1080	0.9130
LE5.5	Tintinnid abundance	Fall	2249.33	-99.00	-39.61	-891.00	0.0579	0.7761
LE5.5	Tintinnid abundance	Sav1	2230.29	15.92	6.42	143.25	0.3831	0.9108
LE5.5	Tintinnid abundance	Sav2	2159.46	69.70	29.05	627.30	0.6255	0.2646
LE5.5	Tintinnid abundance	Spring1	2367.75	-51.36	-19.52	-462.21	0.6321	0.3800
LE5.5	Tintinnid abundance	Spring2	1811.75	58.67	29.14	528.00	0.2062	0.5020
LE5.5	Tintinnid abundance	Summer1	1868.13	170.27	82.03	1532.41	0.8418	0.0491
LE5.5	Tintinnid abundance	Summer2	2301.17	147.00	57.49	1323.00	0.9281	0.1967
LE5.5	Tintinnid abundance	Winter	1501.00	-109.54	-65.68	-985.84	0.3424	0.0382
RET3.1	Tintinnid abundance	Annual	3684.06	51.33	12.54	462.00	0.8137	0.6396
RET3.1	Tintinnid abundance	Fall	3945.33	41.00	9.35	369.00	0.3541	0.7761
RET3.1	Tintinnid abundance	Sav1	2554.56	46.25	16.29	416.25	0.4438	0.8093
RET3.1	Tintinnid abundance	Sav2	3252.44	138.69	38.38	1248.19	0.7547	0.3906
RET3.1	Tintinnid abundance	Spring1	996.00	-32.58	-26.17	-260.66	0.8283	0.5472
RET3.1	Tintinnid abundance	Spring2	2688.67	1.46	0.43	11.66	0.9492	1.0000
RET3.1	Tintinnid abundance	Summer1	4756.40	160.50	30.37	1444.50	0.4229	0.4211
RET3.1	Tintinnid abundance	Summer2	4294.25	213.83	44.82	1924.50	0.2482	0.4391
RET3.1	Tintinnid abundance	Winter	4251.50	54.42	10.24	435.34	0.5066	0.6054
RET4.3	Tintinnid abundance	Annual	1964.33	141.63	64.89	1274.63	0.1414	0.0251
RET4.3	Tintinnid abundance	Fall	3661.67	61.00	14.99	549.00	0.9812	0.6087
RET4.3	Tintinnid abundance	Sav1	2313.58	187.29	72.86	1685.57	0.8350	0.0333
RET4.3	Tintinnid abundance	Sav2	1871.29	52.67	25.33	474.00	0.1909	0.5433
RET4.3	Tintinnid abundance	Spring1	794.00	226.50	256.74	2038.50	0.5743	0.0342
RET4.3	Tintinnid abundance	Spring2	664.33	128.21	173.69	1153.87	0.8732	0.2600
RET4.3	Tintinnid abundance	Summer1	2182.50	-18.05	-7.44	-162.43	0.0660	0.7662
RET4.3	Tintinnid abundance	Summer2	2553.67	-22.56	-7.95	-203.07	0.0315	0.6653
RET4.3	Tintinnid abundance	Winter	737.50	419.88	512.39	3778.88	0.5553	0.0080
RET5.2	Tintinnid abundance	Annual	3089.92	51.90	15.12	467.10	0.0013	0.4828
RET5.2	Tintinnid abundance	Fall	2913.17	-154.83	-47.83	-1393.50	0.8363	0.0605
RET5.2	Tintinnid abundance	Sav1	1988.75	105.00	47.52	945.00	0.0022	0.2900
RET5.2	Tintinnid abundance	Sav2	4009.00	63.30	14.21	569.70	0.0054	0.3425
RET5.2	Tintinnid abundance	Spring1	1223.50	296.02	217.75	2664.16	0.0880	0.1944
RET5.2	Tintinnid abundance	Spring2	4774.17	10.83	2.04	97.50	0.1782	0.9139
RET5.2	Tintinnid abundance	Summer1	5620.00	240.35	38.49	2163.15	0.0077	0.1027
RET5.2	Tintinnid abundance	Summer2	3629.83	425.08	105.40	3825.75	0.0077	0.0399
RET5.2	Tintinnid abundance	Winter	1094.50	32.75	26.93	294.75	0.0183	1.0000

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
SBE2	Tintinnid abundance	Annual	1584.58	-75.00	-42.60	-675.00	0.5903	0.1699
SBE2	Tintinnid abundance	Fall	191.50	-1.00	-4.70	-9.00	0.6951	0.7630
SBE2	Tintinnid abundance	Sav1	2018.17	-157.00	-70.01	-1413.00	0.6860	0.0881
SBE2	Tintinnid abundance	Sav2	2191.50	-454.00	-186.45	-4086.00	0.7118	0.0299
SBE2	Tintinnid abundance	Spring1	3789.33	-499.50	-118.64	-4495.50	0.6951	0.0348
SBE2	Tintinnid abundance	Spring2	3739.00	-998.00	-240.22	-8982.00	0.6951	0.0348
SBE2	Tintinnid abundance	Summer1	1581.50	-512.50	-291.65	-4612.50	0.5355	0.2963
SBE2	Tintinnid abundance	Summer2	1243.83	-365.00	-264.10	-3285.00	0.3359	0.3657
SBE2	Tintinnid abundance	Winter	373.25				0.6194	0.2332
SBE5	Tintinnid abundance	Annual	1076.00	-56.50	-47.26	-508.50	0.6840	0.0007
SBE5	Tintinnid abundance	Fall	500.50	-13.75	-24.73	-123.75	0.1394	0.3335
SBE5	Tintinnid abundance	Sav1	928.75	-82.88	-80.31	-745.88	0.5439	0.0019
SBE5	Tintinnid abundance	Sav2	1423.07	-90.20	-57.05	-811.80	0.8204	0.0076
SBE5	Tintinnid abundance	Spring1	1235.83	-93.50	-68.09	-841.50	0.4446	0.0342
SBE5	Tintinnid abundance	Spring2	1521.83	-85.50	-50.56	-769.50	0.7498	0.1632
SBE5	Tintinnid abundance	Summer1	1692.75	-84.75	-45.06	-762.75	0.7896	0.0892
SBE5	Tintinnid abundance	Summer2	1439.17	-83.60	-52.28	-752.40	0.5929	0.1342
SBE5	Tintinnid abundance	Winter	466.00	-28.33	-54.72	-255.00	0.7073	0.0321
TF3.3	Tintinnid abundance	Annual	3483.88	55.70	14.39	501.30	0.4340	0.4204
TF3.3	Tintinnid abundance	Fall	1431.67	-5.00	-3.14	-45.00	0.8296	0.9546
TF3.3	Tintinnid abundance	Sav1	1721.89	71.40	37.32	642.60	0.7656	0.4211
TF3.3	Tintinnid abundance	Sav2	5444.33	44.99	7.44	404.95	0.3151	0.8760
TF3.3	Tintinnid abundance	Spring1	703.33	136.97	155.79	1095.75	0.5935	0.1486
TF3.3	Tintinnid abundance	Spring2	9351.00	130.58	11.17	1044.66	0.0515	0.5265
TF3.3	Tintinnid abundance	Summer1	8863.80	-169.33	-17.19	-1524.00	0.4293	0.4211
TF3.3	Tintinnid abundance	Summer2	4488.50	-137.33	-27.54	-1236.00	0.6996	0.9525
TF3.3	Tintinnid abundance	Winter	361.50	123.00	272.20	984.00	0.1638	0.0842
TF4.2	Tintinnid abundance	Annual	959.29	-1.89	-1.78	-17.04	0.2664	0.7183
TF4.2	Tintinnid abundance	Fall	260.33	-16.58	-57.33	-149.25	0.2102	0.1715
TF4.2	Tintinnid abundance	Sav1	505.25	-7.43	-13.23	-66.86	0.0821	0.5005
TF4.2	Tintinnid abundance	Sav2	1519.21	-12.94	-7.66	-116.44	0.0659	0.6472
TF4.2	Tintinnid abundance	Spring1	103.50	40.50	352.17	364.50	0.7459	0.1332
TF4.2	Tintinnid abundance	Spring2	270.33	55.21	183.80	496.87	0.3450	0.4477
TF4.2	Tintinnid abundance	Summer1	2462.50	-26.96	-9.85	-242.68	0.1461	0.6312
TF4.2	Tintinnid abundance	Summer2	3084.33	-19.25	-5.62	-173.25	0.0745	0.8288
TF4.2	Tintinnid abundance	Winter	285.00	-8.61	-27.20	-77.52	0.7681	0.5553
TF5.5	Tintinnid abundance	Annual	1420.08	34.32	21.75	308.89	0.9227	0.2445
TF5.5	Tintinnid abundance	Fall	1579.50	135.60	77.26	1220.40	0.9214	0.3335
TF5.5	Tintinnid abundance	Sav1	1196.92	60.00	45.12	540.00	0.6388	0.2954
TF5.5	Tintinnid abundance	Sav2	2016.36	50.00	22.32	450.00	0.6996	0.6121
TF5.5	Tintinnid abundance	Spring1	441.50	5.13	10.45	46.13	0.4202	0.9176
TF5.5	Tintinnid abundance	Spring2	1584.00	-15.13	-8.59	-136.13	0.4446	0.9588
TF5.5	Tintinnid abundance	Summer1	2602.63	87.96	30.42	791.62	0.5707	0.5312
TF5.5	Tintinnid abundance	Summer2	2252.33	100.00	39.96	900.00	0.3788	0.5020
TF5.5	Tintinnid abundance	Winter	283.75	20.05	63.59	180.45	0.3737	0.4585
WE4.2	Tintinnid abundance	Annual	2194.42	-79.67	-32.67	-717.00	0.3171	0.0101
WE4.2	Tintinnid abundance	Fall	1870.50	-31.33	-15.08	-282.00	0.1333	0.4596

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
WE4.2	Tintinnid abundance	Sav1	2821.42	-29.00	-9.25	-261.00	0.2149	0.4913
WE4.2	Tintinnid abundance	Sav2	2936.29	-84.75	-25.98	-762.75	0.3161	0.0981
WE4.2	Tintinnid abundance	Spring1	3638.83	-115.31	-28.52	-1037.82	0.2011	0.0660
WE4.2	Tintinnid abundance	Spring2	3729.50	-298.38	-72.00	-2685.38	0.4280	0.0173
WE4.2	Tintinnid abundance	Summer1	1854.75	-43.35	-21.04	-390.15	0.5495	0.3711
WE4.2	Tintinnid abundance	Summer2	2155.50	-26.13	-10.91	-235.13	0.3788	0.5700
WE4.2	Tintinnid abundance	Winter	1193.00	-150.67	-113.66	-1356.00	0.2034	0.0382
CB6.1	Total abundance	Annual	4357.35	-88.75	-18.33	-798.75	0.0207	0.4437
CB6.1	Total abundance	Fall	5387.67	-353.92	-59.12	-3185.25	0.5685	0.0144
CB6.1	Total abundance	Sav1	3929.58	-138.20	-31.65	-1243.78	0.1590	0.2956
CB6.1	Total abundance	Sav2	5065.89	-217.79	-38.69	-1960.13	0.0344	0.2223
CB6.1	Total abundance	Spring1	2393.50	-112.06	-42.14	-1008.57	0.2060	0.5472
CB6.1	Total abundance	Spring2	2348.25	-10.70	-4.10	-96.30	0.0782	0.9546
CB6.1	Total abundance	Summer1	5769.56	77.25	12.05	695.25	0.0410	0.8580
CB6.1	Total abundance	Summer2	7151.50	-318.78	-40.12	-2869.00	0.0631	0.5020
CB6.1	Total abundance	Winter	2933.25	311.00	95.42	2799.00	0.5254	0.0794
CB6.4	Total abundance	Annual	4633.44	-226.50	-44.00	-2038.50	0.2384	0.0121
CB6.4	Total abundance	Fall	4774.33	-302.60	-57.04	-2723.40	0.4244	0.0495
CB6.4	Total abundance	Sav1	5346.44	-81.42	-13.71	-732.75	0.1995	0.5648
CB6.4	Total abundance	Sav2	5190.89	-364.00	-63.11	-3276.00	0.1757	0.0265
CB6.4	Total abundance	Spring1	7754.67	-255.55	-26.36	-2044.40	0.1334	0.3753
CB6.4	Total abundance	Spring2	7294.33	-746.46	-81.87	-5971.66	0.3324	0.0762
CB6.4	Total abundance	Summer1	2597.80	-283.10	-98.08	-2547.90	0.0833	0.1776
CB6.4	Total abundance	Summer2	3084.00	-118.00	-34.44	-1062.00	0.0358	0.2798
CB6.4	Total abundance	Winter	4618.00	-103.10	-17.86	-824.80	0.4572	0.5039
CB7.4	Total abundance	Annual	5180.38	-73.34	-12.74	-660.06	0.7462	0.3134
CB7.4	Total abundance	Fall	3551.33	-105.13	-26.64	-946.13	0.5605	0.4596
CB7.4	Total abundance	Sav1	6469.58	-96.56	-13.43	-869.00	0.8210	0.3272
CB7.4	Total abundance	Sav2	5485.29	-4.07	-0.67	-36.64	0.6602	0.9720
CB7.4	Total abundance	Spring1	9564.17	-223.50	-21.03	-2011.50	0.7703	0.1245
CB7.4	Total abundance	Spring2	9088.00	-324.08	-32.09	-2916.75	0.6247	0.1907
CB7.4	Total abundance	Summer1	2729.00	75.17	24.79	676.50	0.8964	0.4208
CB7.4	Total abundance	Summer2	2916.00	83.71	25.84	753.43	0.8705	0.3265
CB7.4	Total abundance	Winter	5951.00	-284.18	-42.98	-2557.61	0.1756	0.2644
LE3.6	Total abundance	Annual	4116.00	-129.67	-28.35	-1167.00	0.4075	0.2518
LE3.6	Total abundance	Fall	4845.17	-178.75	-33.20	-1608.75	0.6956	0.3335
LE3.6	Total abundance	Sav1	4106.89	-70.58	-15.47	-635.25	0.3669	0.8007
LE3.6	Total abundance	Sav2	3613.22	-112.00	-27.90	-1008.00	0.3363	0.4960
LE3.6	Total abundance	Spring1	3712.67	-152.58	-32.88	-1220.66	0.2782	0.5028
LE3.6	Total abundance	Spring2	3890.67	-360.88	-74.20	-2887.06	0.6514	0.2277
LE3.6	Total abundance	Summer1	3071.00	148.10	43.40	1332.90	0.2866	0.5828
LE3.6	Total abundance	Summer2	3024.75	266.93	79.42	2402.36	0.1572	0.5315
LE3.6	Total abundance	Winter	5146.00	-362.33	-56.33	-2898.66	0.3850	0.0449
LE5.5	Total abundance	Annual	4816.90	-22.64	-4.23	-203.79	0.1939	0.9130
LE5.5	Total abundance	Fall	5055.33	-94.33	-16.79	-849.00	0.0201	0.6905
LE5.5	Total abundance	Sav1	4456.29	61.88	12.50	556.88	0.8113	0.6273
LE5.5	Total abundance	Sav2	4976.75	74.50	13.47	670.50	0.7340	0.6121

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
LE5.5	Total abundance	Spring1	4688.08	-91.19	-17.51	-820.69	0.9582	0.5700
LE5.5	Total abundance	Spring2	3950.42	-77.57	-17.67	-698.14	0.6811	0.8769
LE5.5	Total abundance	Summer1	5111.00	136.20	23.98	1225.82	0.4877	0.3711
LE5.5	Total abundance	Summer2	6114.17	102.25	15.05	920.25	0.3028	0.5020
LE5.5	Total abundance	Winter	4064.25	-88.54	-19.61	-796.82	0.0833	0.6324
RET3.1	Total abundance	Annual	6695.50	114.25	15.36	1028.25	0.8941	0.4728
RET3.1	Total abundance	Fall	8806.83	-130.25	-13.31	-1172.25	0.6470	0.5315
RET3.1	Total abundance	Sav1	5720.11	68.67	10.80	618.00	0.5931	0.7476
RET3.1	Total abundance	Sav2	6475.22	51.12	7.11	460.09	0.7538	0.7549
RET3.1	Total abundance	Spring1	2986.67	400.78	107.35	3206.26	0.4916	0.3994
RET3.1	Total abundance	Spring2	4600.33	357.32	62.14	2858.54	0.4977	0.4473
RET3.1	Total abundance	Summer1	7093.40	73.33	9.30	660.00	0.8071	0.6293
RET3.1	Total abundance	Summer2	7087.25	55.64	7.07	500.79	0.6502	0.7660
RET3.1	Total abundance	Winter	4930.00	566.42	91.91	4531.34	0.5619	0.2557
RET4.3	Total abundance	Annual	5474.92	219.94	36.15	1979.44	0.0484	0.1977
RET4.3	Total abundance	Fall	6016.83	-77.40	-11.58	-696.60	0.9062	0.6087
RET4.3	Total abundance	Sav1	5230.92	227.21	39.09	2044.93	0.5123	0.3505
RET4.3	Total abundance	Sav2	6746.43	-34.43	-4.59	-309.86	0.2317	0.8581
RET4.3	Total abundance	Spring1	3542.33	638.20	162.15	5743.80	0.3028	0.1094
RET4.3	Total abundance	Spring2	5522.83	308.06	50.20	2772.52	0.1423	0.4992
RET4.3	Total abundance	Summer1	8358.63	-326.13	-35.11	-2935.13	0.3535	0.3217
RET4.3	Total abundance	Summer2	7835.33	-299.45	-34.40	-2695.05	0.2002	0.4490
RET4.3	Total abundance	Winter	1793.50	1019.33	511.51	9174.00	0.3763	0.0012
RET5.2	Total abundance	Annual	5634.92	24.42	3.90	219.75	0.0827	0.8442
RET5.2	Total abundance	Fall	5133.83	-124.00	-21.74	-1116.00	0.5933	0.6905
RET5.2	Total abundance	Sav1	4370.50	256.75	52.87	2310.75	0.0341	0.3272
RET5.2	Total abundance	Sav2	6926.79	-32.14	-4.18	-289.29	0.1094	0.8605
RET5.2	Total abundance	Spring1	3434.33	626.44	164.16	5637.94	0.0233	0.2795
RET5.2	Total abundance	Spring2	7481.00	-34.29	-4.13	-308.65	0.0976	0.9139
RET5.2	Total abundance	Summer1	9061.88	34.46	3.42	310.12	0.1492	0.9235
RET5.2	Total abundance	Summer2	7143.67	54.25	6.83	488.25	0.0743	0.8288
RET5.2	Total abundance	Winter	2833.50	-91.42	-29.04	-822.75	0.1404	0.5553
SBE2	Total abundance	Annual	5857.42	-17.50	-2.69	-157.50	0.5551	0.7630
SBE2	Total abundance	Fall	1622.50	-234.00	-129.80	-2106.00	0.2335	0.7630
SBE2	Total abundance	Sav1	4693.92	-290.00	-55.60	-2610.00	0.6860	0.3938
SBE2	Total abundance	Sav2	6897.71	-342.00	-44.62	-3078.00	0.4320	0.5537
SBE2	Total abundance	Spring1	7491.50	-31.00	-3.72	-279.00	0.6951	0.7630
SBE2	Total abundance	Spring2	6713.17	67.00	8.98	603.00	0.2335	0.7630
SBE2	Total abundance	Summer1	8145.13	-696.75	-76.99	-6270.75	0.1590	0.6015
SBE2	Total abundance	Summer2	9046.83	-2480.00	-246.72	-22320.00	0.6951	0.1317
SBE2	Total abundance	Winter	5183.25	-	-	-	1.0000	0.4602
SBE5	Total abundance	Annual	6543.13	-314.83	-43.30	-2833.50	0.9400	0.0000
SBE5	Total abundance	Fall	2221.17	-201.10	-81.48	-1809.90	0.8774	0.0037
SBE5	Total abundance	Sav1	3872.25	-337.42	-78.42	-3036.75	0.9923	0.0000
SBE5	Total abundance	Sav2	8610.86	-377.67	-39.47	-3399.00	0.8181	0.0006
SBE5	Total abundance	Spring1	5196.00	-424.60	-73.55	-3821.40	0.7993	0.0032
SBE5	Total abundance	Spring2	7506.33	-520.88	-62.45	-4687.88	0.7184	0.0152

Appendix K. Continued.

Station	Parameter	Season	Baseline	Slope	% Change	Absolute Change	Homogeneity Test p Value	Trend Test p Value
SBE5	Total abundance	Summer1	12285.25	-521.17	-38.18	-4690.57	0.6594	0.0491
SBE5	Total abundance	Summer2	11712.00	-498.00	-38.27	-4482.00	0.4493	0.0884
SBE5	Total abundance	Winter	3562.50	-225.56	-56.98	-2030.07	0.3763	0.2382
TF3.3	Total abundance	Annual	6097.44	97.50	14.39	877.50	0.9322	0.4762
TF3.3	Total abundance	Fall	4814.00	188.17	35.18	1693.50	0.9572	0.4596
TF3.3	Total abundance	Sav1	4216.33	179.03	38.22	1611.30	0.9795	0.2956
TF3.3	Total abundance	Sav2	8158.67	14.29	1.58	128.63	0.7951	1.0000
TF3.3	Total abundance	Spring1	1897.33	100.94	42.56	807.50	0.7593	0.5472
TF3.3	Total abundance	Spring2	11612.00	-144.96	-9.99	-1159.66	0.4978	0.6124
TF3.3	Total abundance	Summer1	11958.40	-78.58	-5.91	-707.25	0.4965	0.7073
TF3.3	Total abundance	Summer2	7356.25	136.00	16.64	1224.00	0.5494	0.8583
TF3.3	Total abundance	Winter	1595.50	111.25	55.78	890.00	0.4572	0.5039
TF4.2	Total abundance	Annual	2826.75	4.82	1.53	43.39	0.2836	0.9117
TF4.2	Total abundance	Fall	2748.33	-151.33	-49.56	-1362.00	0.4975	0.0353
TF4.2	Total abundance	Sav1	2169.42	4.14	1.72	37.29	0.3988	0.9702
TF4.2	Total abundance	Sav2	3649.07	21.33	5.26	192.00	0.4500	0.5979
TF4.2	Total abundance	Spring1	1495.83	127.75	76.86	1149.75	0.3061	0.2782
TF4.2	Total abundance	Spring2	1619.17	150.08	83.42	1350.75	0.3063	0.2342
TF4.2	Total abundance	Summer1	5049.13	-4.85	-0.87	-43.69	0.6889	1.0000
TF4.2	Total abundance	Summer2	5996.83	52.29	7.85	470.63	0.6072	0.7456
TF4.2	Total abundance	Winter	496.00	248.42	450.76	2235.75	0.7681	0.1404
TF5.5	Total abundance	Annual	4595.04	23.38	4.58	210.38	0.9890	0.6073
TF5.5	Total abundance	Fall	5644.17	1.67	0.27	15.00	0.8658	0.9546
TF5.5	Total abundance	Sav1	4033.00	40.83	9.11	367.50	0.8794	0.4329
TF5.5	Total abundance	Sav2	5838.64	-31.00	-4.78	-279.00	0.9898	0.9192
TF5.5	Total abundance	Spring1	2966.67	45.75	13.88	411.75	0.5743	0.3800
TF5.5	Total abundance	Spring2	4750.50	-34.50	-6.54	-310.50	0.8166	0.7963
TF5.5	Total abundance	Summer1	6954.00	-132.11	-17.10	-1188.96	0.8946	0.7205
TF5.5	Total abundance	Summer2	7232.83	-59.10	-7.35	-531.90	0.8431	0.9588
TF5.5	Total abundance	Winter	746.00	44.89	54.16	404.04	0.8259	0.5059
WE4.2	Total abundance	Annual	5076.88	-128.00	-22.69	-1152.00	0.0110	0.3332
WE4.2	Total abundance	Fall	5006.00	-26.10	-4.69	-234.90	0.0164	0.8645
WE4.2	Total abundance	Sav1	5449.00	109.53	18.09	985.74	0.0408	0.3588
WE4.2	Total abundance	Sav2	6669.21	-145.63	-19.65	-1310.63	0.0231	0.4907
WE4.2	Total abundance	Spring1	6398.00	-230.81	-32.47	-2077.32	0.1645	0.2342
WE4.2	Total abundance	Spring2	6688.00	-479.38	-64.51	-4314.38	0.2734	0.1597
WE4.2	Total abundance	Summer1	5599.50	-19.30	-3.10	-173.72	0.0255	0.9287
WE4.2	Total abundance	Summer2	6477.00	-37.00	-5.14	-333.00	0.0112	0.7177
WE4.2	Total abundance	Winter	2156.25	-118.54	-49.48	-1066.88	0.1195	0.5236

Appendix L. Scatterplots of microzooplankton bioindicators

List of Figures

Figure L1.	Plot of total microzooplankton abundance against time at station TF5.5 for the period of 1993 through 2001.	L-1
Figure L2.	Plot of total microzooplankton biomass against time at station TF5.5 for the period of 1993 through 2002.	L-2
Figure L3.	Plot of copepod nauplii abundance against time at station TF5.5 for the period of 1993 through 2002.	L-3
Figure L4.	Plot of rotifer abundance against time at station TF5.5 for the period of 1993 through 2002. .	L-4
Figure L5.	Plot of cladoceran abundance against time at station TF5.5 for the period of 1993 through 2002.	L-5
Figure L6.	Plot of oligotrich abundance against time at station TF5.5 for the period of 1993 through 2002.	L-6
Figure L7.	Plot of tintinnid abundance against time at station TF5.5 for the period of 1993 through 2002.	L-7
Figure L8.	Plot of polychaete larval abundance against time at station TF5.5 for the period of 1993 through 2002.	L-8
Figure L9.	Plot of total microzooplankton abundance against time at station RET5.2 for the period of 1993 through 2002.	L-9
Figure L10.	Plot of total microzooplankton biomass against time at station RET5.2 for the period of 1993 through 2002.	L-10
Figure L11.	Plot of copepod nauplii abundance against time at station RET5.2 for the period of 1993 through 2002.	L-11
Figure L12.	Plot of rotifer abundance against time at station RET5.2 for the period of 1993 through 2002.	L-12
Figure L13.	Plot of cladoceran abundance against time at station RET5.2 for the period of 1993 through 2002.	L-13
Figure L14.	Plot of oligotrich abundance against time at station RET5.2 for the period of 1993 through 2002.	L-14
Figure L15.	Plot of tintinnid abundance against time at station RET5.2 for the period of 1993 through 2002.	L-15
Figure L16.	Plot of polychaete larval abundance against time at station RET5.2 for the period of 1993 through 2002.	L-16
Figure L17.	Plot of total microzooplankton abundance against time at station LE5.5 for the period of 1993 through 2002.	L-17

Figure L18.	Plot of total microzooplankton biomass against time at station LE5.5 for the period of 1993 through 2002.	L-18
Figure L19.	Plot of copepod nauplii abundance against time at station LE5.5 for the period of 1993 through 2002.	L-19
Figure L20.	Plot of rotifer abundance against time at station LE5.5 for the period of 1993 through 2002.	L-20
Figure L21.	Plot of cladoceran abundance against time at station LE5.5 for the period of 1993 through 2002.	L-21
Figure L22.	Plot of oligotrich abundance against time at station LE5.5 for the period of 1993 through 2002.	L-22
Figure L23.	Plot of tintinnid abundance against time at station LE5.5 for the period of 1993 through 2002.	L-23
Figure L24.	Plot of polychaete larval abundance against time at station LE5.5 for the period of 1993 through 2002.	L-24
Figure L25.	Plot of total microzooplankton abundance against time at station SBE5 for the period of 1993 through 2002.	L-25
Figure L26.	Plot of total microzooplankton biomass against time at station SBE5 for the period of 1993 through 2002.	L-26
Figure L27.	Plot of copepod nauplii abundance against time at station SBE5 for the period of 1993 through 2002.	L-27
Figure L28.	Plot of rotifer abundance against time at station SBE5 for the period of 1993 through 2002.	L-28
Figure L29.	Plot of cladoceran abundance against time at station SBE5 for the period of 1993 through 2002.	L-29
Figure L30.	Plot of oligotrich abundance against time at station SBE5 for the period of 1993 through 2002.	L-30
Figure L31.	Plot of tintinnid abundance against time at station SBE5 for the period of 1993 through 2002.	L-31
Figure L32.	Plot of polychaete larval abundance against time at station SBE5 for the period of 1993 through 2002.	L-32
Figure L33.	Plot of total microzooplankton abundance against time at station TF4.2 for the period of 1993 through 2002.	L-33
Figure L34.	Plot of total microzooplankton biomass against time at station TF4.2 for the period of 1993 through 2002.	L-34
Figure L35.	Plot of copepod nauplii abundance against time at station TF4.2 for the period of 1993 through 2002.	L-35

Figure L36.	Plot of rotifer abundance against time at station TF4.2 for the period of 1993 through 2002.	L-36
Figure L37.	Plot of cladoceran abundance against time at station TF4.2 for the period of 1993 through 2002.	L-37
Figure L38.	Plot of oligotrich abundance against time at station TF4.2 for the period of 1993 through 2002.	L-38
Figure L39.	Plot of tintinnid abundance against time at station TF4.2 for the period of 1993 through 2002.	L-39
Figure L40.	Plot of polychaete larval abundance against time at station TF4.2 for the period of 1993 through 2002.	L-40
Figure L41.	Plot of total microzooplankton abundance against time at station RET4.3 for the period of 1993 through 2002.	L-41
Figure L42.	Plot of total microzooplankton biomass against time at station RET4.3 for the period of 1993 through 2002.	L-42
Figure L43.	Plot of copepod nauplii abundance against time at station RET4.3 for the period of 1993 through 2002.	L-43
Figure L44.	Plot of rotifer abundance against time at station RET4.3 for the period of 1993 through 2002.	L-44
Figure L45.	Plot of cladoceran abundance against time at station RET4.3 for the period of 1993 through 2002.	L-45
Figure L46.	Plot of oligotrich abundance against time at station RET4.3 for the period of 1993 through 2002.	L-46
Figure L47.	Plot of tintinnid abundance against time at station RET4.3 for the period of 1993 through 2002.	L-47
Figure L48.	Plot of polychaete larval abundance against time at station RET4.3 for the period of 1993 through 2002.	L-48
Figure L49.	Plot of total microzooplankton abundance against time at station WE4.2 for the period of 1993 through 2002.	L-49
Figure L50.	Plot of total microzooplankton biomass against time at station WE4.2 for the period of 1993 through 2002.	L-50
Figure L51.	Plot of copepod nauplii abundance against time at station WE4.2 for the period of 1993 through 2002.	L-51
Figure L52.	Plot of rotifer abundance against time at station WE4.2 for the period of 1993 through 2002.	L-52
Figure L53.	Plot of cladoceran abundance against time at station WE4.2 for the period of 1993 through 2002.	L-53

Figure L54.	Plot of oligotrich abundance against time at station WE4.2 for the period of 1993 through 2002.	L-54
Figure L55.	Plot of tintinnid abundance against time at station WE4.2 for the period of 1993 through 2002.	L-55
Figure L56.	Plot of polychaete larval abundance against time at station WE4.2 for the period of 1993 through 2002.	L-56
Figure L57.	Plot of total microzooplankton abundance against time at station TF3.3 for the period of 1993 through 2002.	L-57
Figure L58.	Plot of total microzooplankton biomass against time at station TF3.3 for the period of 1993 through 2002.	L-58
Figure L59.	Plot of copepod nauplii abundance against time at station TF3.3 for the period of 1993 through 2002.	L-59
Figure L60.	Plot of rotifer abundance against time at station TF3.3 for the period of 1993 through 2002.	L-60
Figure L61.	Plot of cladoceran abundance against time at station TF3.3 for the period of 1993 through 2002.	L-61
Figure L62.	Plot of oligotrich abundance against time at station TF3.3 for the period of 1993 through 2002.	L-62
Figure L63.	Plot of tintinnid abundance against time at station TF3.3 for the period of 1993 through 2002.	L-63
Figure L64.	Plot of polychaete larval abundance against time at station TF3.3 for the period of 1993 through 2002.	L-64
Figure L65.	Plot of total microzooplankton abundance against time at station RET3.1 for the period of 1993 through 2002.	L-65
Figure L66.	Plot of total microzooplankton biomass against time at station RET3.1 for the period of 1993 through 2002.	L-66
Figure L67.	Plot of copepod nauplii abundance against time at station RET3.1 for the period of 1993 through 2002.	L-67
Figure L68.	Plot of rotifer abundance against time at station RET3.1 for the period of 1993 through 2002.	L-68
Figure L69.	Plot of cladoceran abundance against time at station RET3.1 for the period of 1993 through 2002.	L-69
Figure L70.	Plot of oligotrich abundance against time at station RET3.1 for the period of 1993 through 2002.	L-70

Figure L71.	Plot of tintinnid abundance against time at station RET3.1 for the period of 1993 through 2002.	L-71
Figure L72.	Plot of polychaete larval abundance against time at station RET3.1 for the period of 1993 through 2002.	L-72
Figure L73.	Plot of total microzooplankton abundance against time at station LE3.6 for the period of 1993 through 2002.	L-73
Figure L74.	Plot of total microzooplankton biomass against time at station LE3.6 for the period of 1993 through 2002.	L-74
Figure L75.	Plot of copepod nauplii abundance against time at station LE3.6 for the period of 1993 through 2002.	L-75
Figure L76.	Plot of rotifer abundance against time at station LE3.6 for the period of 1993 through 2002.	L-76
Figure L77.	Plot of cladoceran abundance against time at station LE3.6 for the period of 1993 through 2002.	L-77
Figure L78.	Plot of oligotrich abundance against time at station LE3.6 for the period of 1993 through 2002.	L-78
Figure L79.	Plot of tintinnid abundance against time at station LE3.6 for the period of 1993 through 2002.	L-79
Figure L80.	Plot of polychaete larval abundance against time at station LE3.6 for the period of 1993 through 2002.	L-80
Figure L81.	Plot of total microzooplankton abundance against time at station CB6.1 for the period of 1993 through 2002.	L-81
Figure L82.	Plot of total microzooplankton biomass against time at station CB6.1 for the period of 1993 through 2002.	L-82
Figure L83.	Plot of copepod nauplii abundance against time at station CB6.1 for the period of 1993 through 2002.	L-83
Figure L84.	Plot of rotifer abundance against time at station CB6.1 for the period of 1993 through 2002.	L-84
Figure L85.	Plot of cladoceran abundance against time at station CB6.1 for the period of 1993 through 2002.	L-85
Figure L86.	Plot of oligotrich abundance against time at station CB6.1 for the period of 1993 through 2002.	L-86
Figure L87.	Plot of tintinnid abundance against time at station CB6.1 for the period of 1993 through 2002.	L-87
Figure L88.	Plot of polychaete larval abundance against time at station CB6.1 for the period of 1993 through 2002.	L-88

Figure L89.	Plot of total microzooplankton abundance against time at station CB6.4 for the period of 1993 through 2002.	L-89
Figure L90.	Plot of total microzooplankton biomass against time at station CB6.4 for the period of 1993 through 2002.	L-90
Figure L91.	Plot of copepod nauplii abundance against time at station CB6.4 for the period of 1993 through 2002.	L-91
Figure L92.	Plot of rotifer abundance against time at station CB6.4 for the period of 1993 through 2002.	L-92
Figure L93.	Plot of cladoceran abundance against time at station CB6.4 for the period of 1993 through 2002.	L-93
Figure L94.	Plot of oligotrich abundance against time at station CB6.4 for the period of 1993 through 2002.	L-94
Figure L95.	Plot of tintinnid abundance against time at station CB6.4 for the period of 1993 through 2002.	L-95
Figure L96.	Plot of polychaete larval abundance against time at station CB6.4 for the period of 1993 through 2002.	L-96
Figure L97.	Plot of total microzooplankton abundance against time at station CB7.4 for the period of 1993 through 2002.	L-97
Figure L98.	Plot of total microzooplankton biomass against time at station CB7.4 for the period of 1993 through 2002.	L-98
Figure L99.	Plot of copepod nauplii abundance against time at station CB7.4 for the period of 1993 through 2002.	L-99
Figure L100.	Plot of rotifer abundance against time at station CB7.4 for the period of 1993 through 2002.	L-100
Figure L101.	Plot of cladoceran abundance against time at station CB7.4 for the period of 1993 through 2002.	L-101
Figure L102.	Plot of oligotrich abundance against time at station CB7.4 for the period of 1993 through 2002.	L-102
Figure L103.	Plot of tintinnid abundance against time at station CB7.4 for the period of 1993 through 2002.	L-103
Figure L104.	Plot of polychaete larval abundance against time at station CB7.4 for the period of 1993 through 2002.	L-104

TF5.5

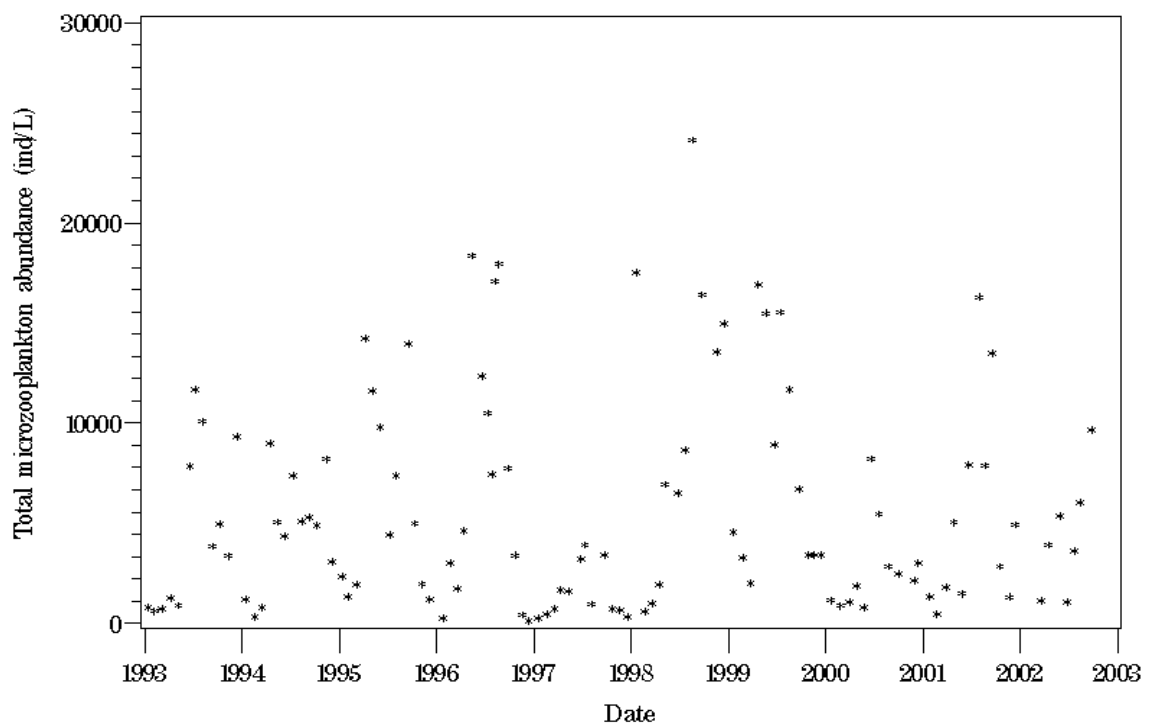


Figure L1. Plot of total microzooplankton abundance against time at station TF5.5 for the period of 1993 through 2001.

TF5.5

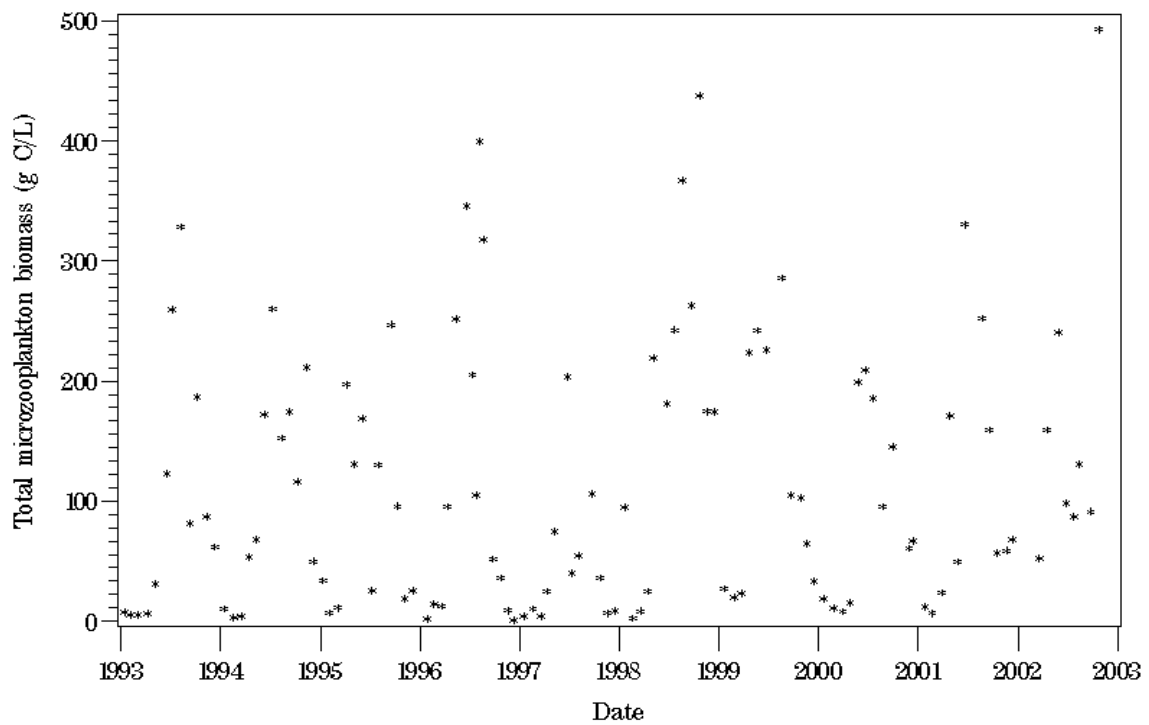


Figure L2. Plot of total microzooplankton biomass against time at station TF5.5 for the period of 1993 through 2002.

TF5.5

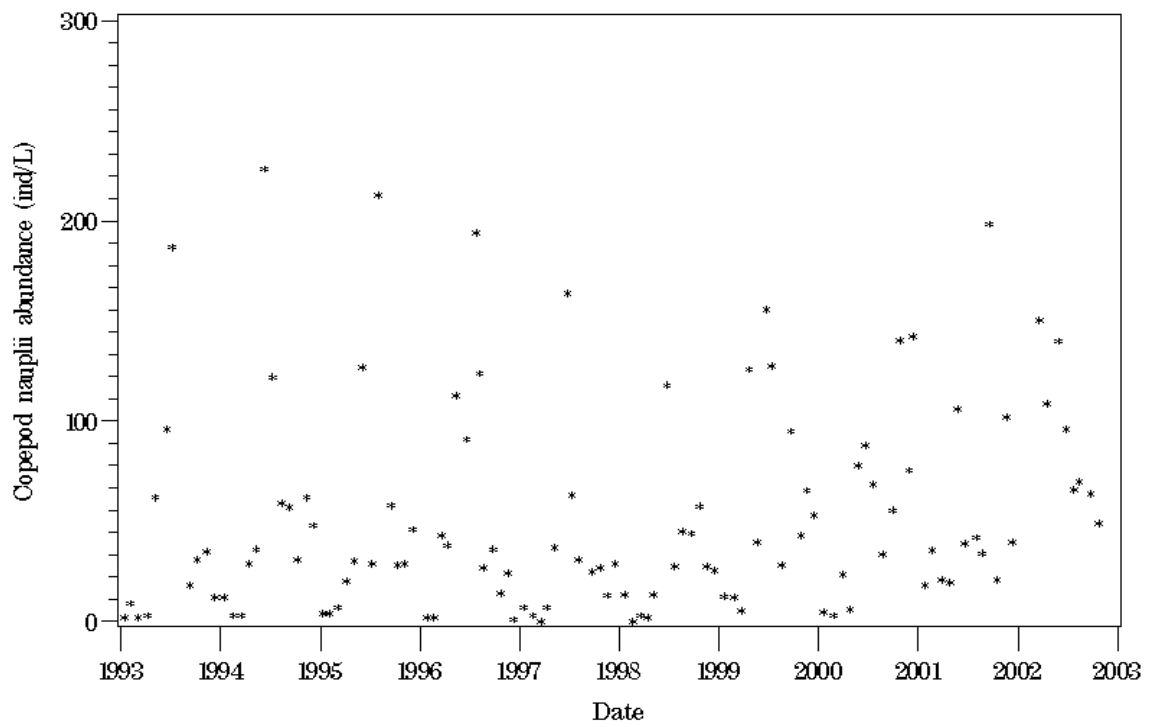


Figure L3. Plot of copepod nauplii abundance against time at station TF5.5 for the period of 1993 through 2002.

TF5.5

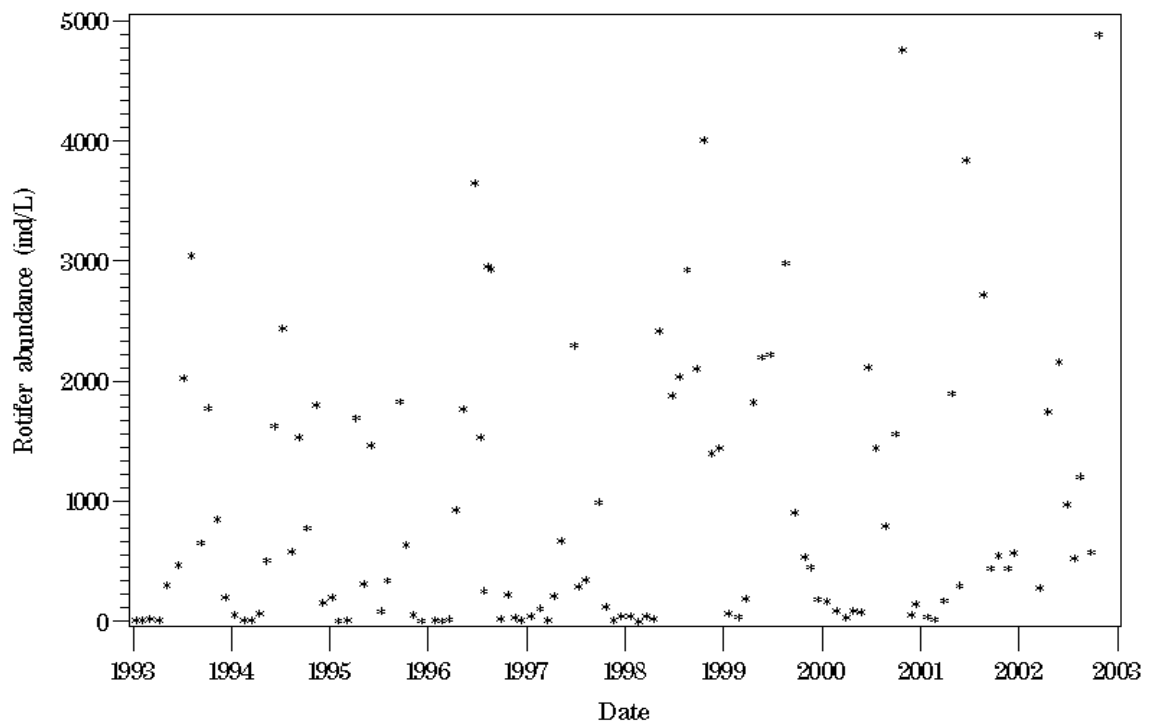


Figure L4. Plot of rotifer abundance against time at station TF5.5 for the period of 1993 through 2002.

TF5.5

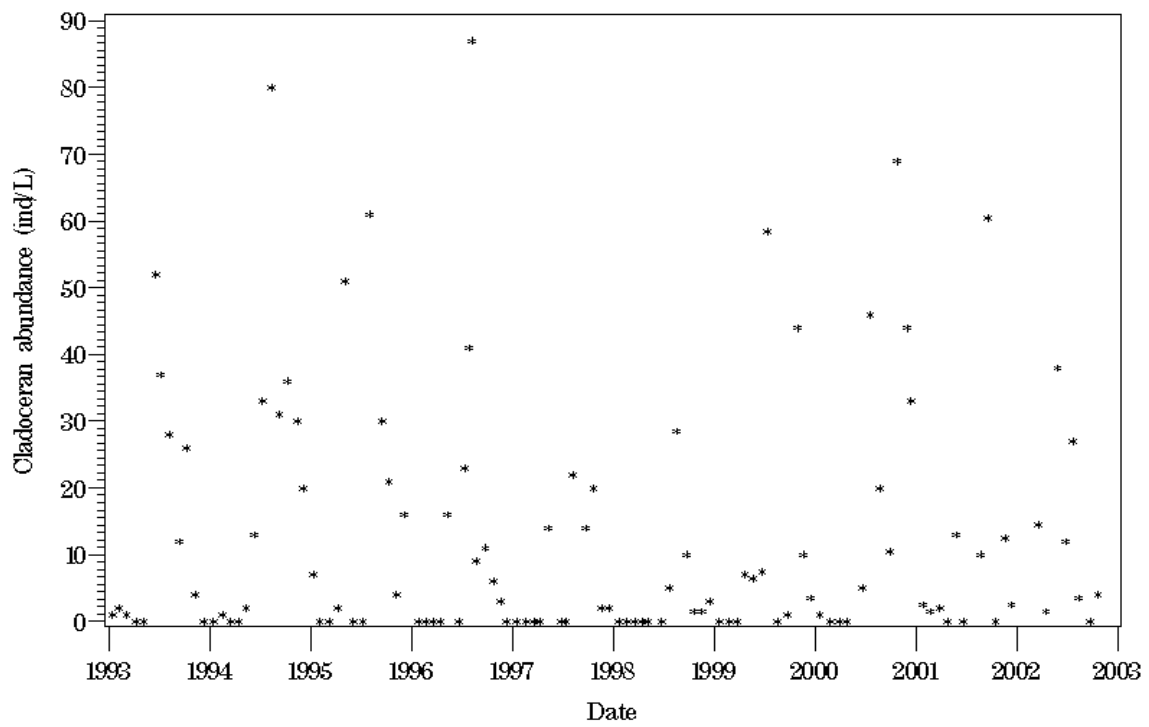


Figure L5. Plot of cladoceran abundance against time at station TF5.5 for the period of 1993 through 2002.

TF5.5

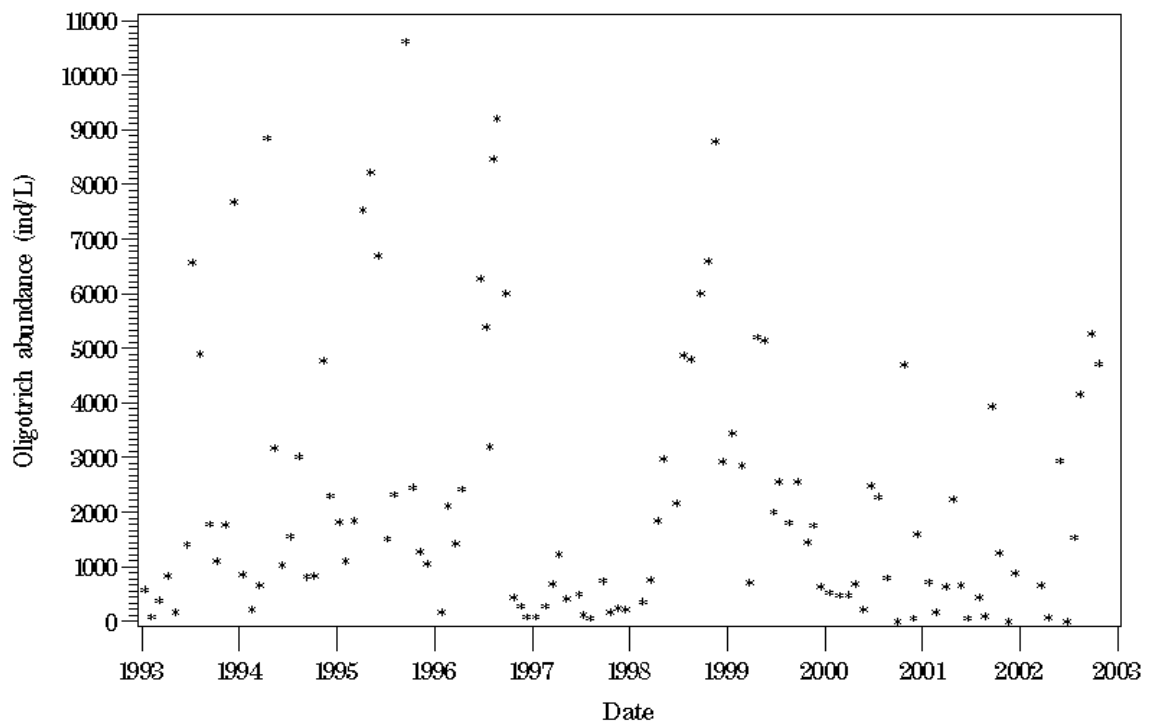


Figure L6. Plot of oligotrich abundance against time at station TF5.5 for the period of 1993 through 2002.

TF5.5

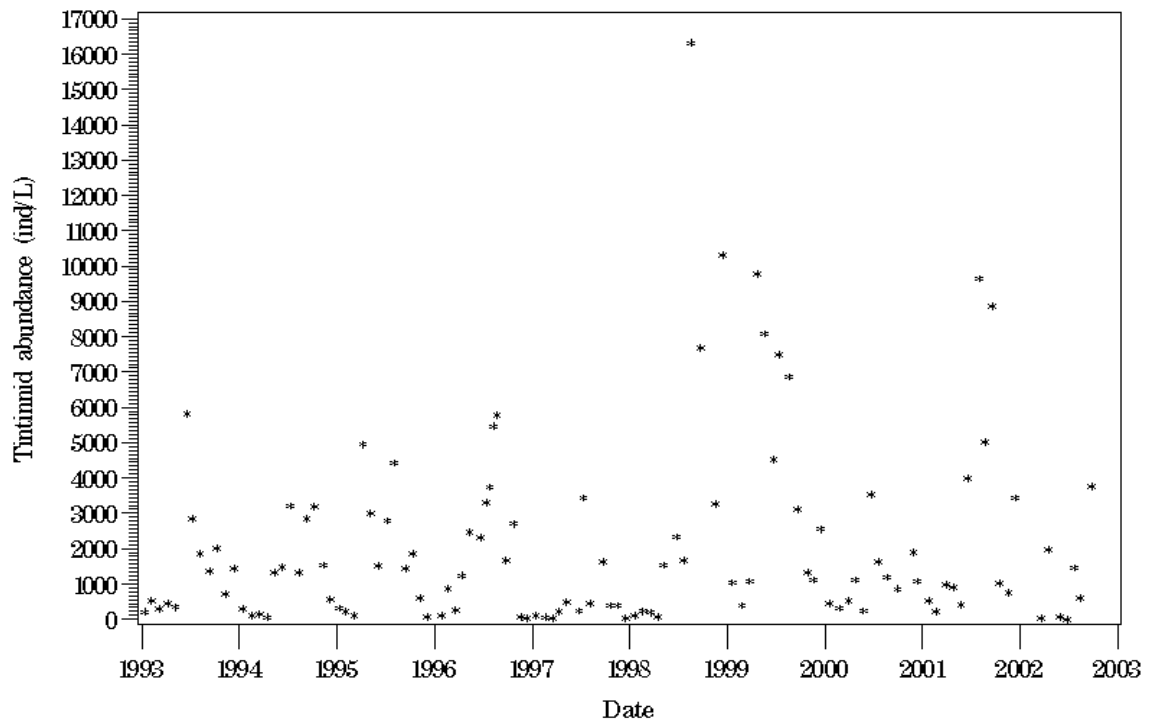


Figure L7. Plot of tintinnid abundance against time at station TF5.5 for the period of 1993 through 2002.

TF5.5

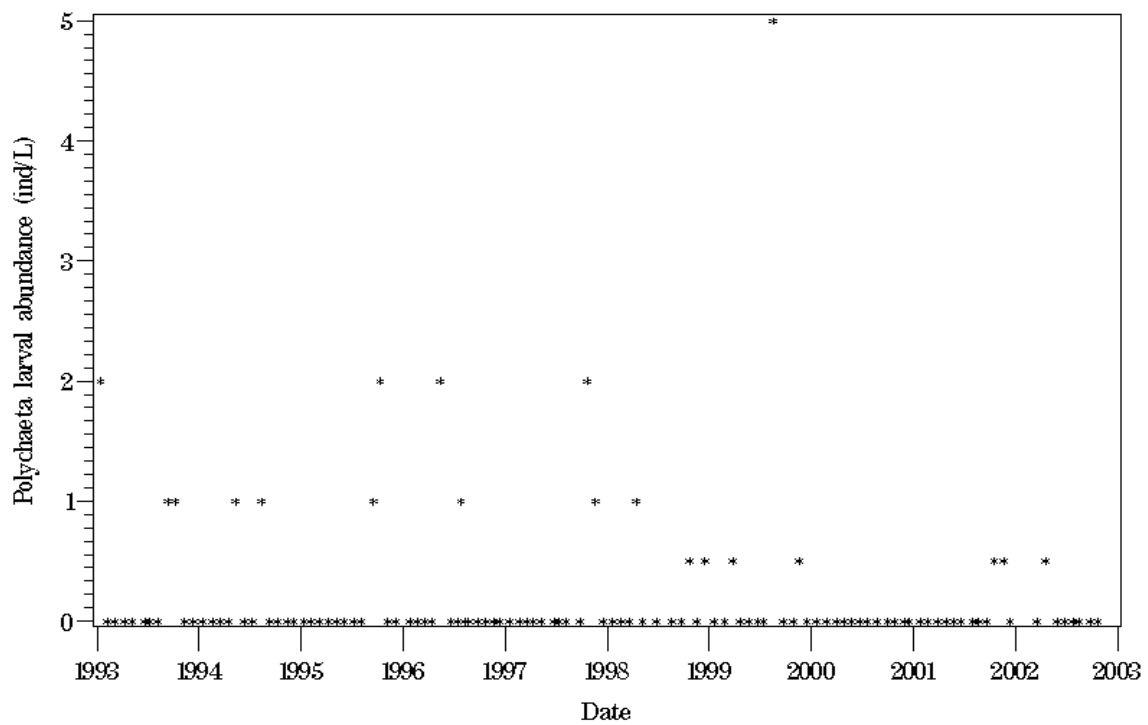


Figure L8. Plot of polychaete larval abundance against time at station TF5.5 for the period of 1993 through 2002.

RET5.2

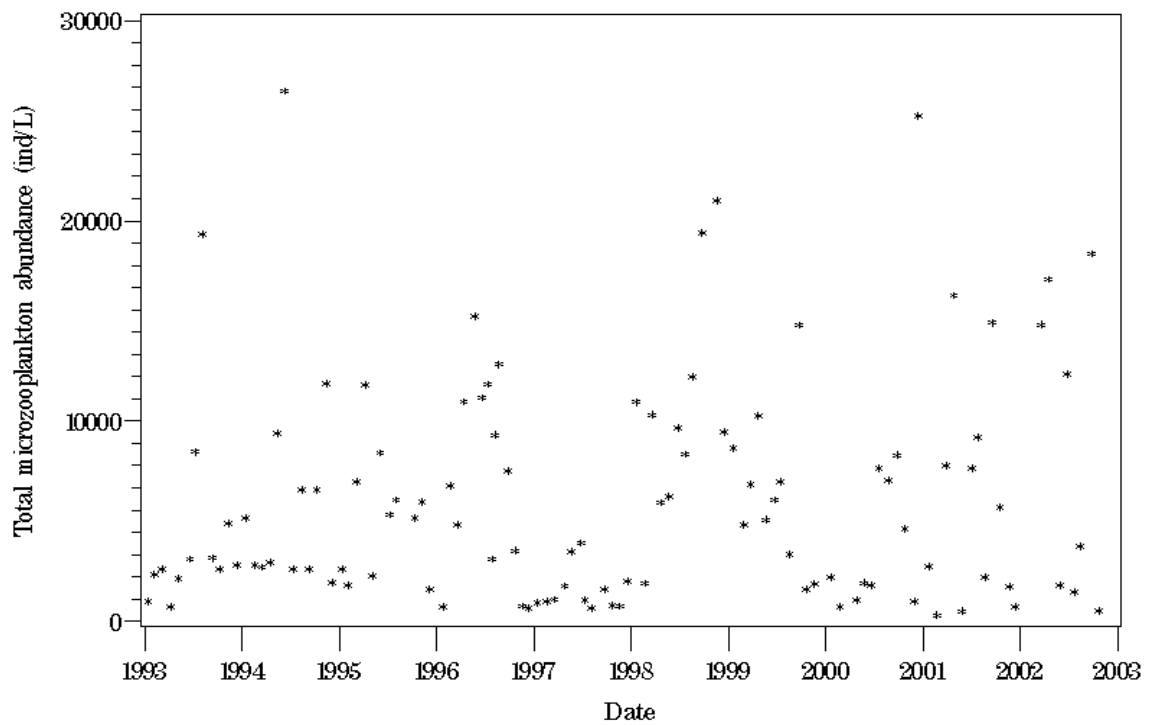


Figure L9. Plot of total microzooplankton abundance against time at station RET5.2 for the period of 1993 through 2002.

RET5.2

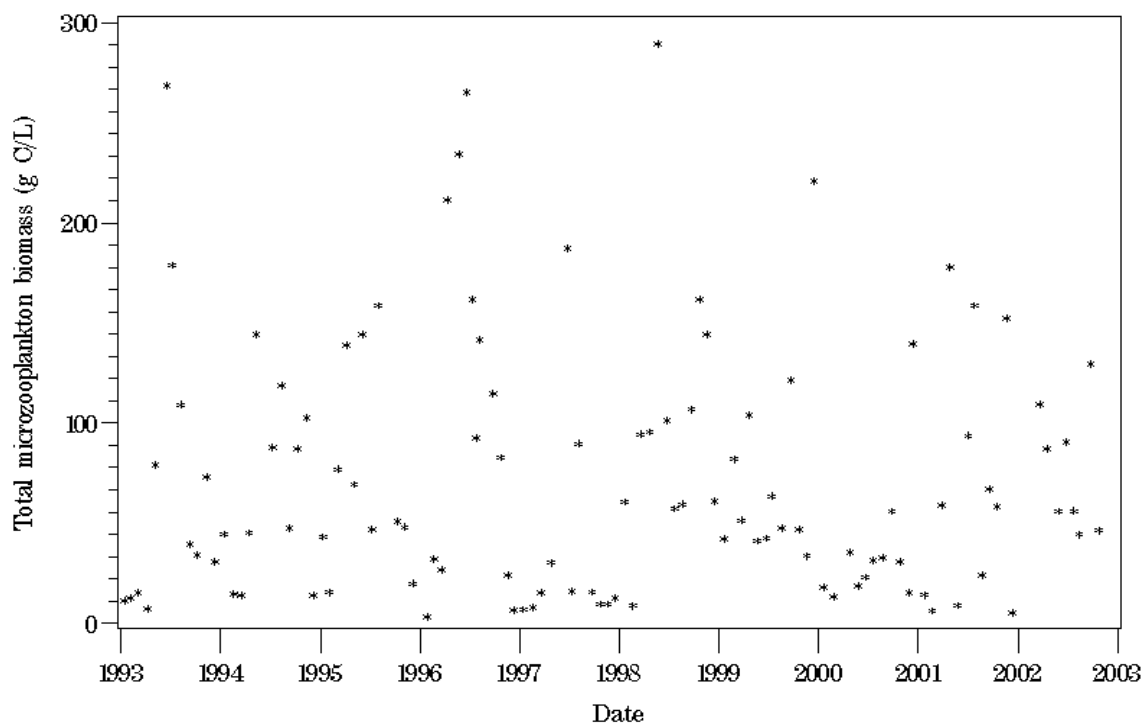


Figure L10. Plot of total microzooplankton biomass against time at station RET5.2 for the period of 1993 through 2002.

RET5.2

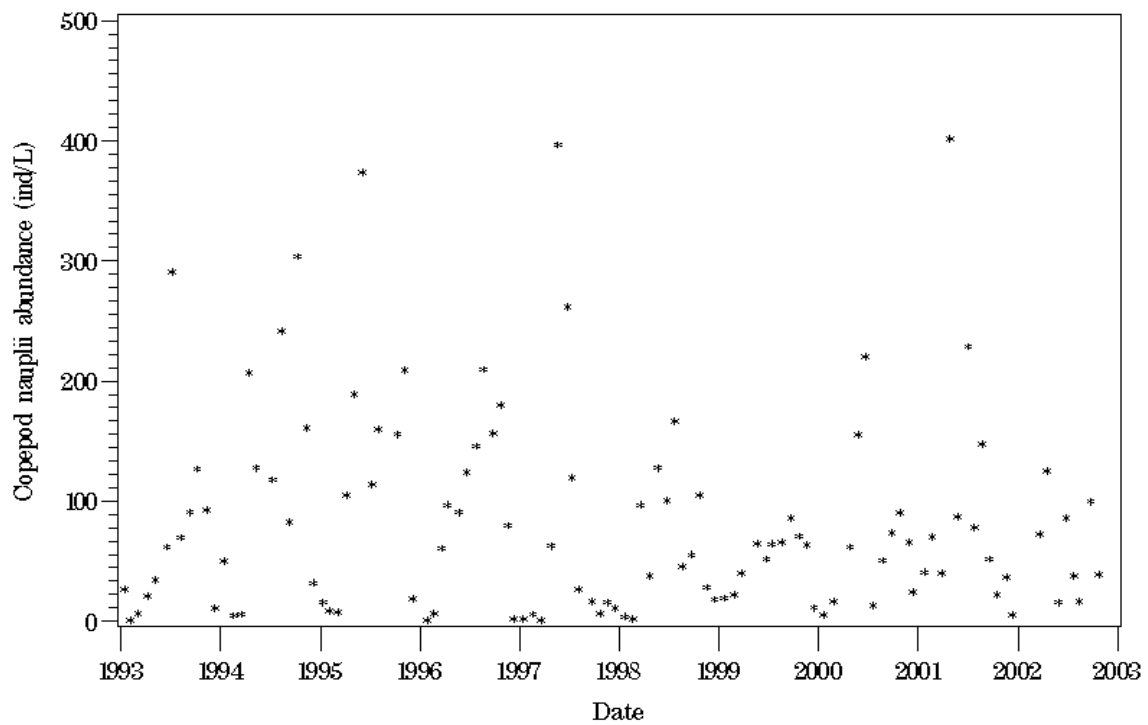


Figure L11. Plot of copepod nauplii abundance against time at station RET5.2 for the period of 1993 through 2002.

RET5.2

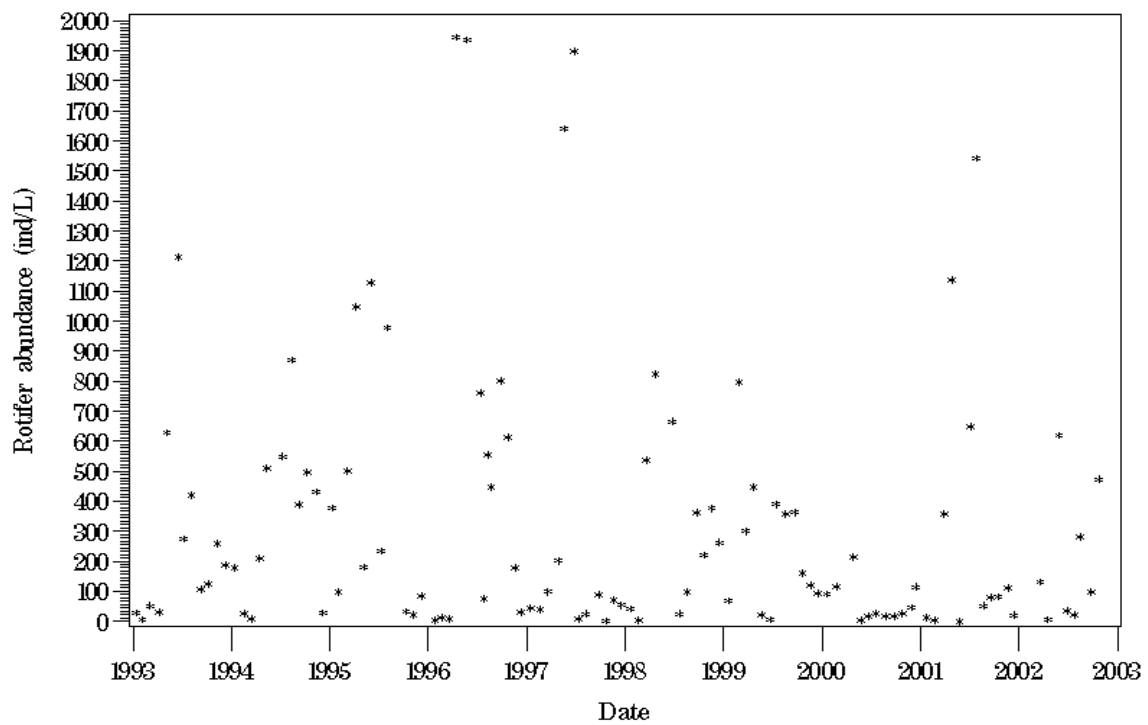


Figure L12. Plot of rotifer abundance against time at station RET5.2 for the period of 1993 through 2002.

RET5.2

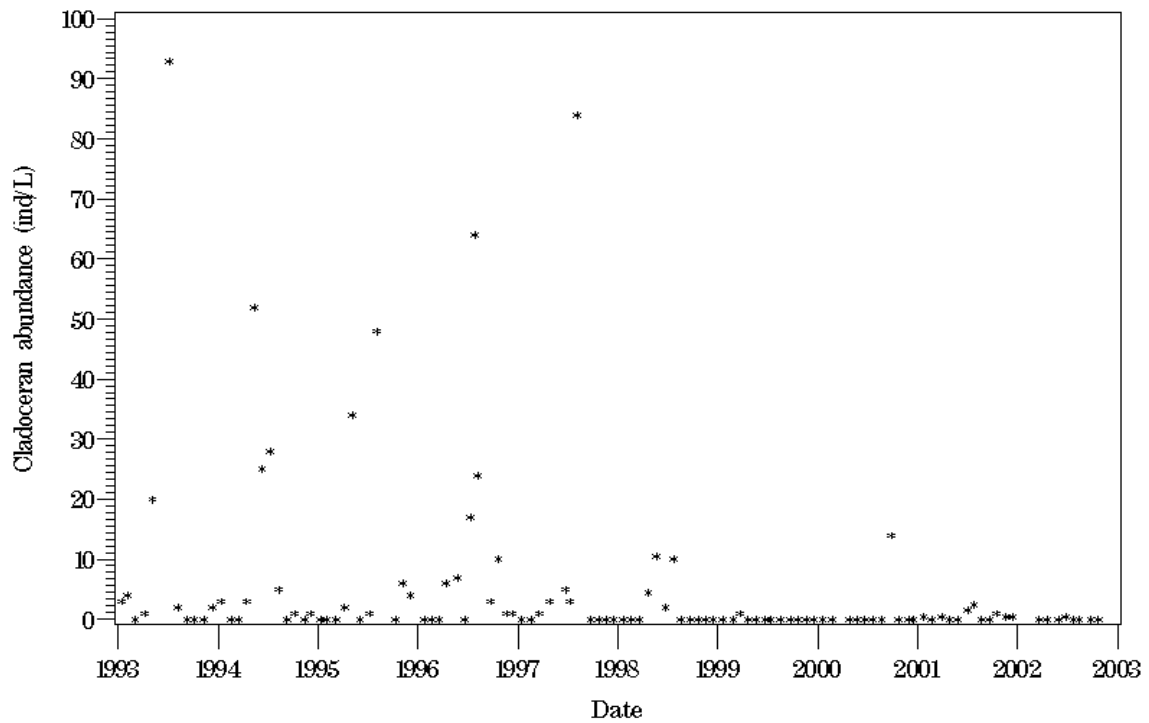


Figure L13. Plot of cladoceran abundance against time at station RET5.2 for the period of 1993 through 2002.

RET5.2

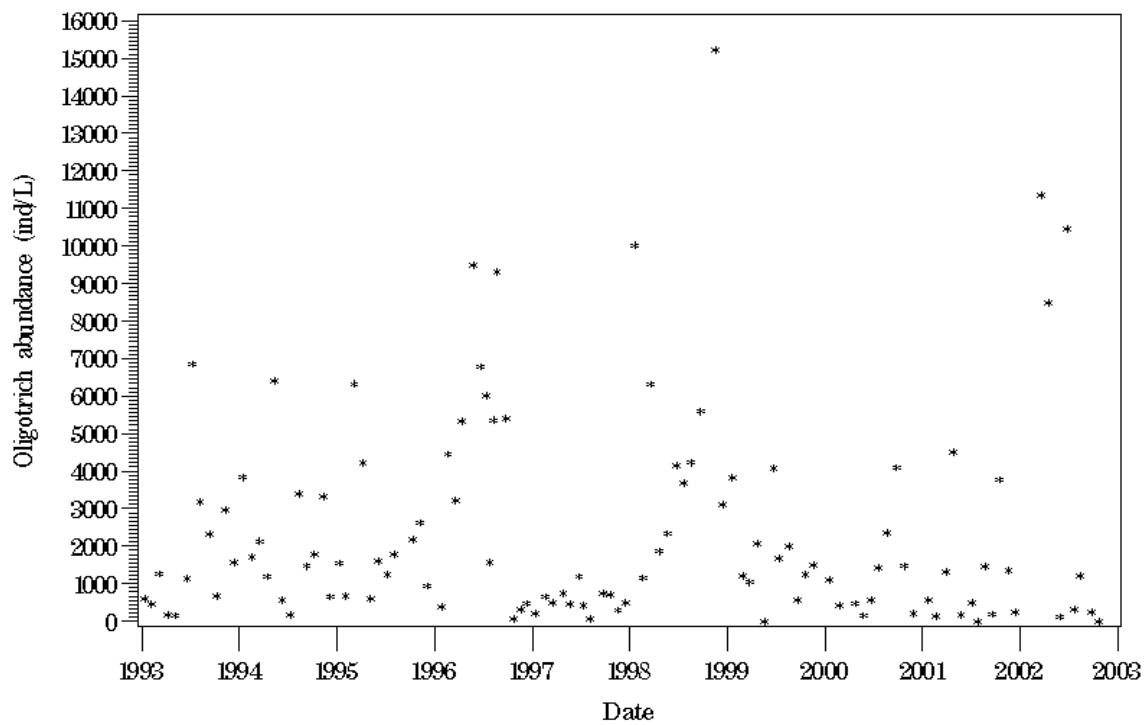


Figure L14. Plot of oligotrich abundance against time at station RET5.2 for the period of 1993 through 2002.

RET5.2

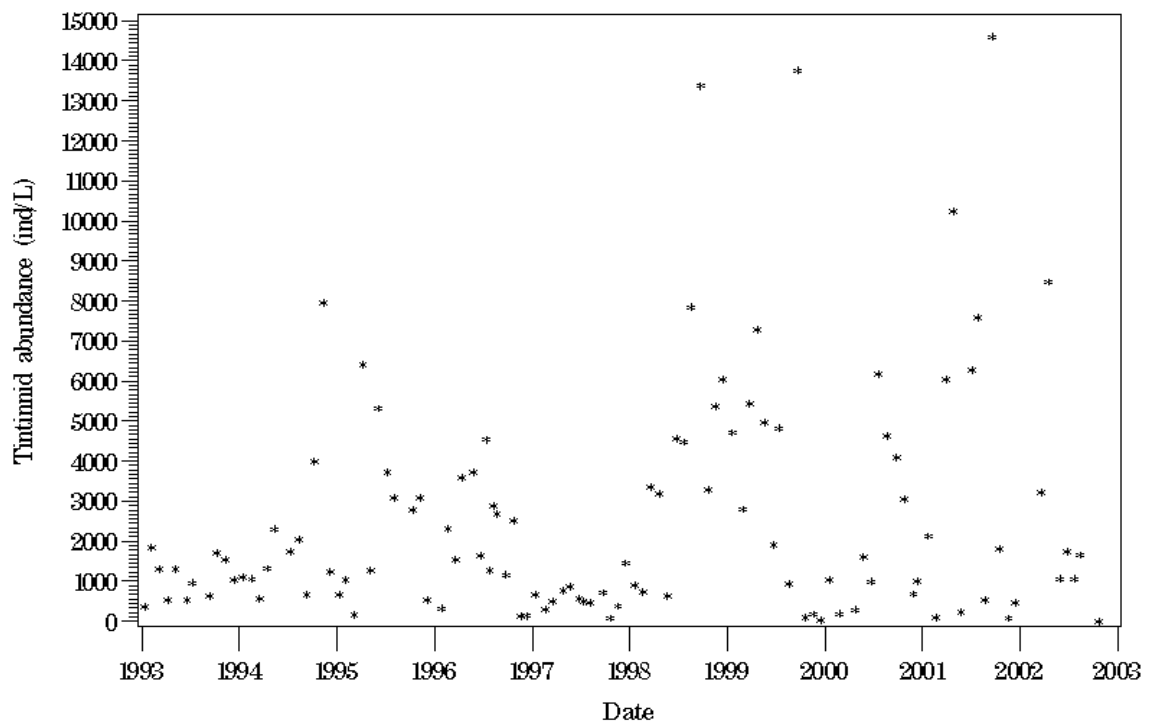


Figure L15. Plot of tintinnid abundance against time at station RET5.2 for the period of 1993 through 2002.

\

RET5.2

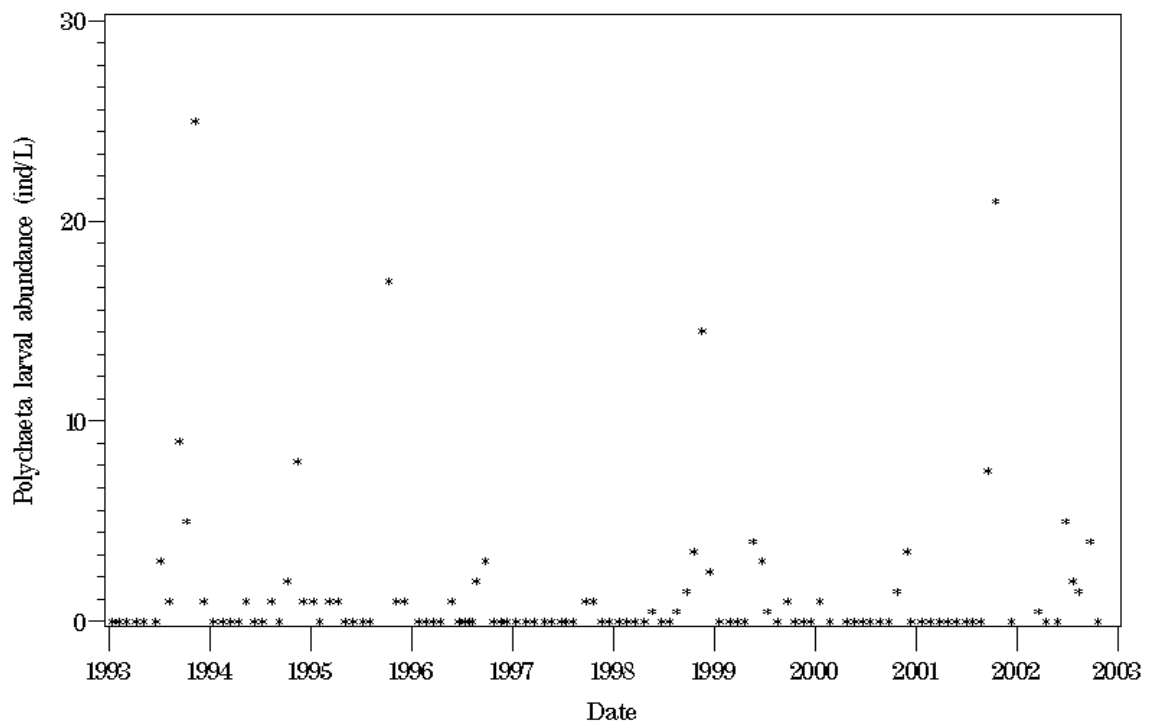


Figure L16. Plot of polychaete larval abundance against time at station RET5.2 for the period of 1993 through 2002.

LE5.5

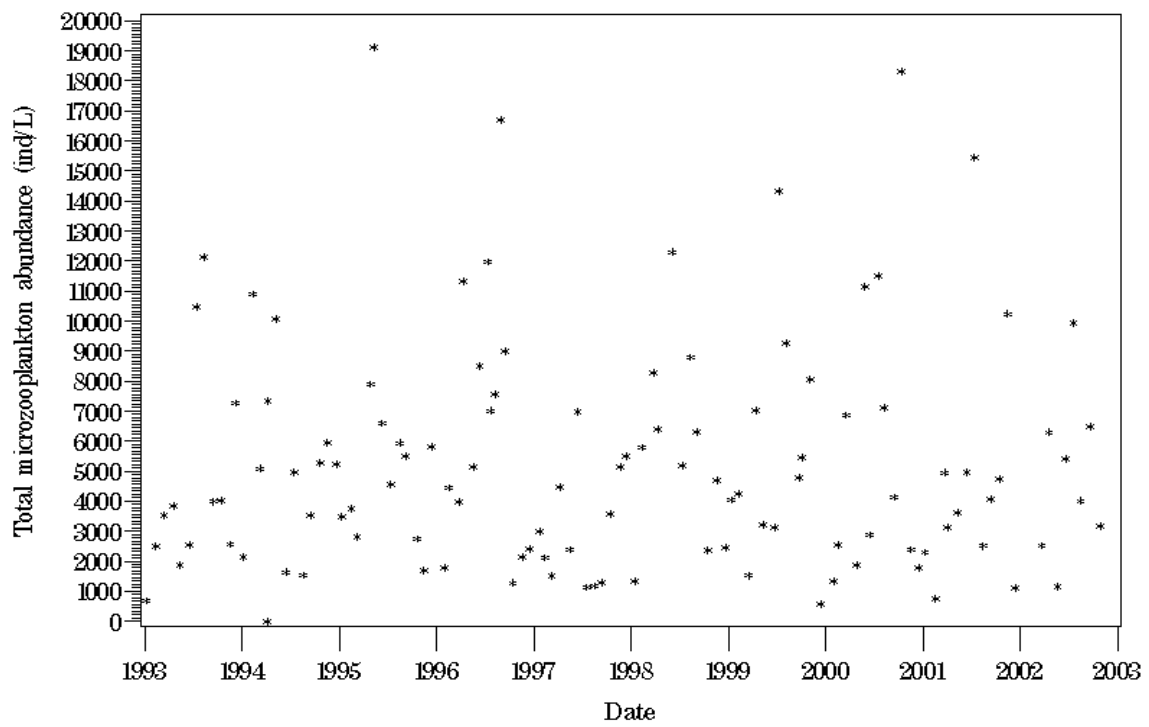


Figure L17. Plot of total microzooplankton abundance against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

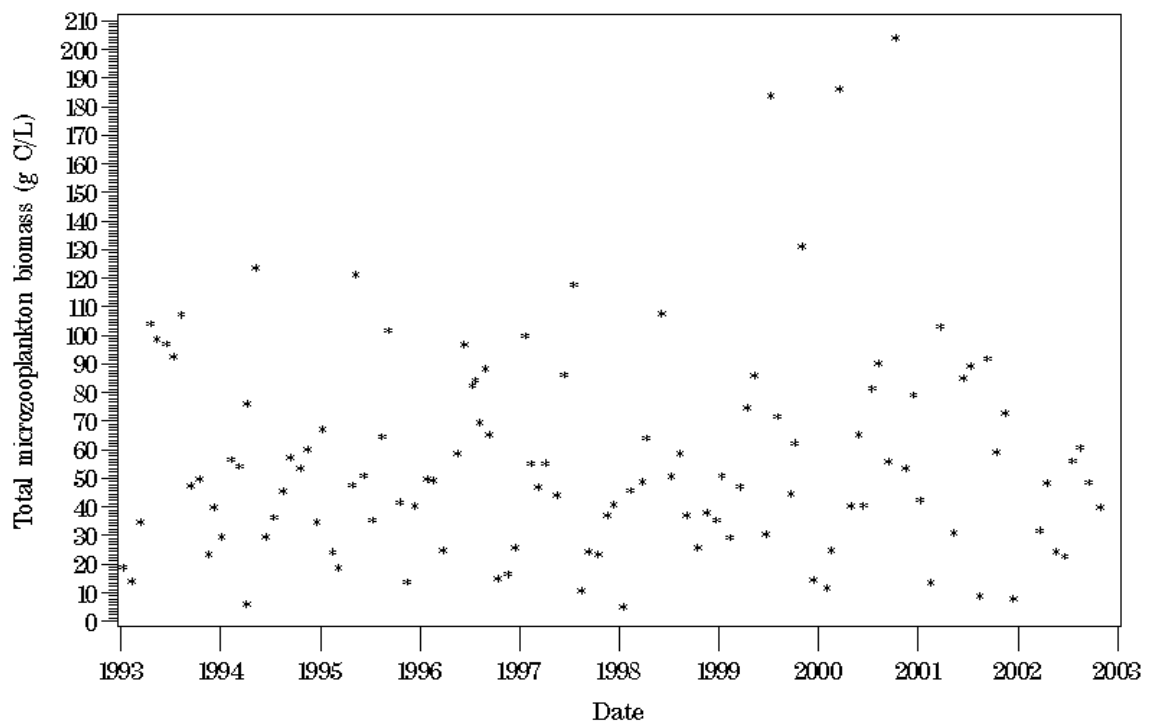


Figure L18. Plot of total microzooplankton biomass against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

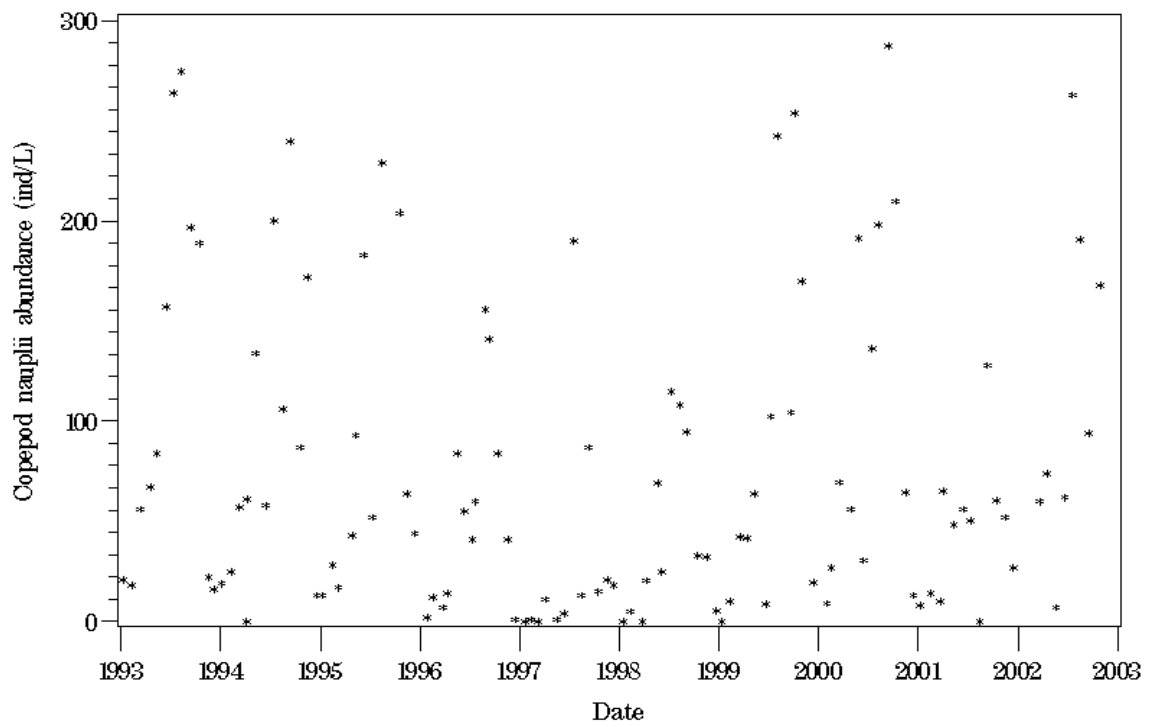


Figure L19. Plot of copepod nauplii abundance against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

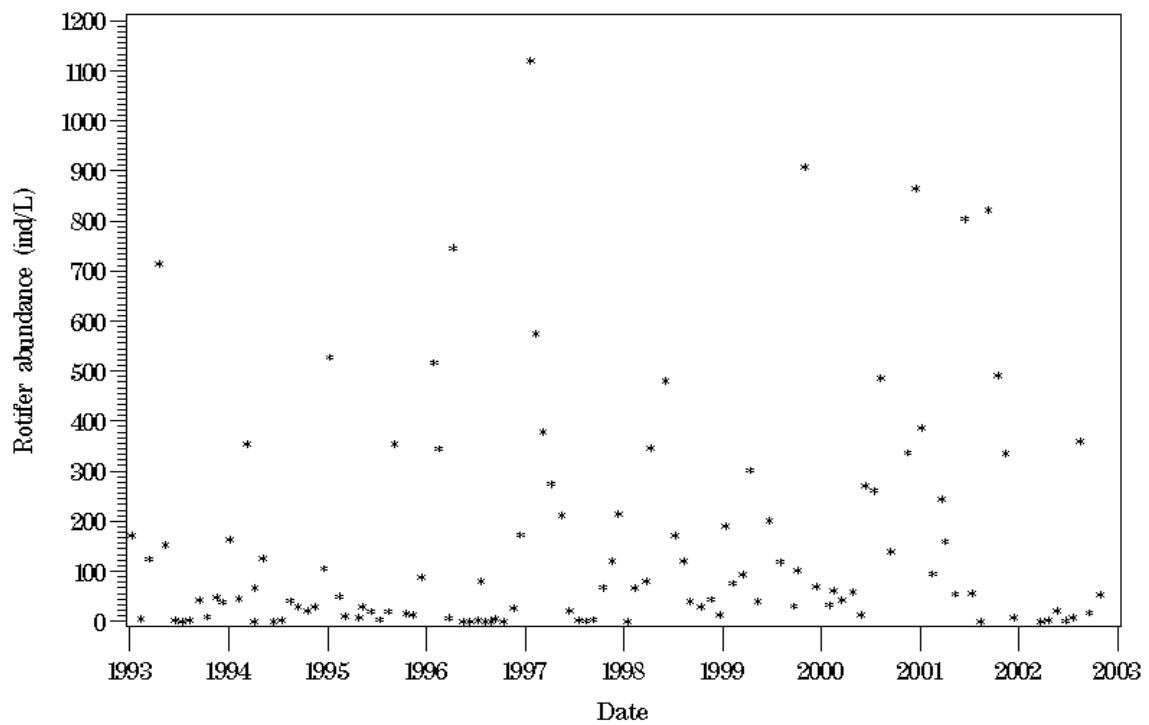


Figure L20. Plot of rotifer abundance against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

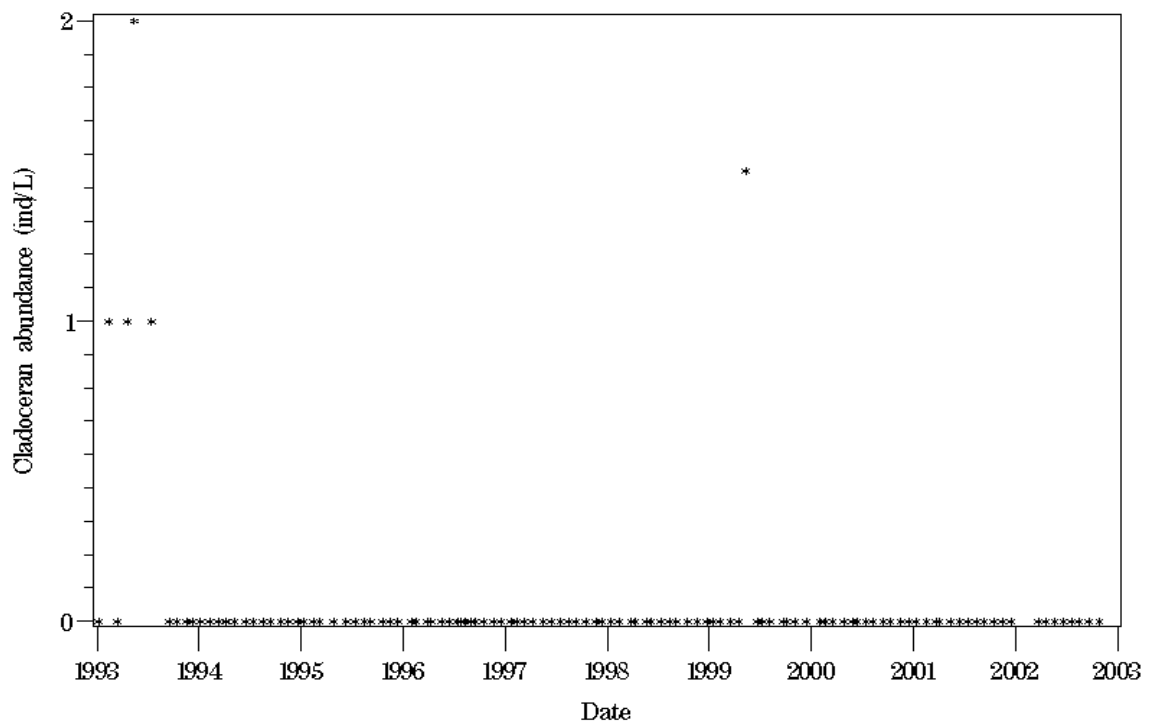


Figure L21. Plot of cladoceran abundance against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

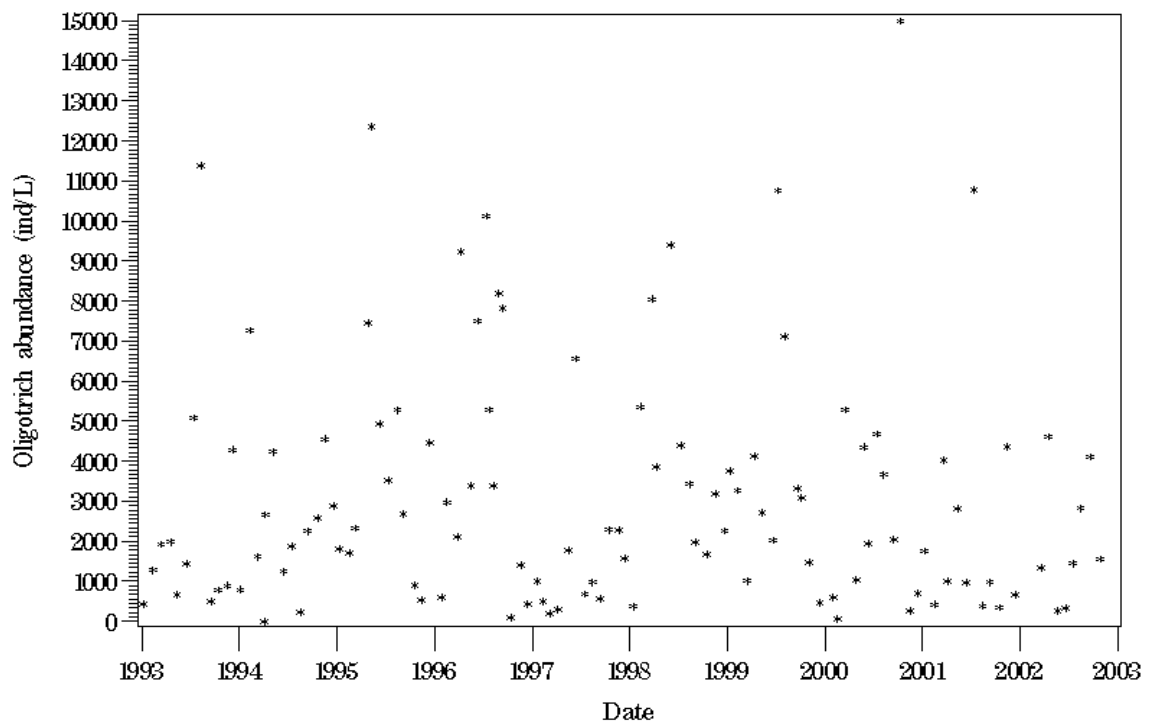


Figure L22. Plot of oligotrich abundance against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

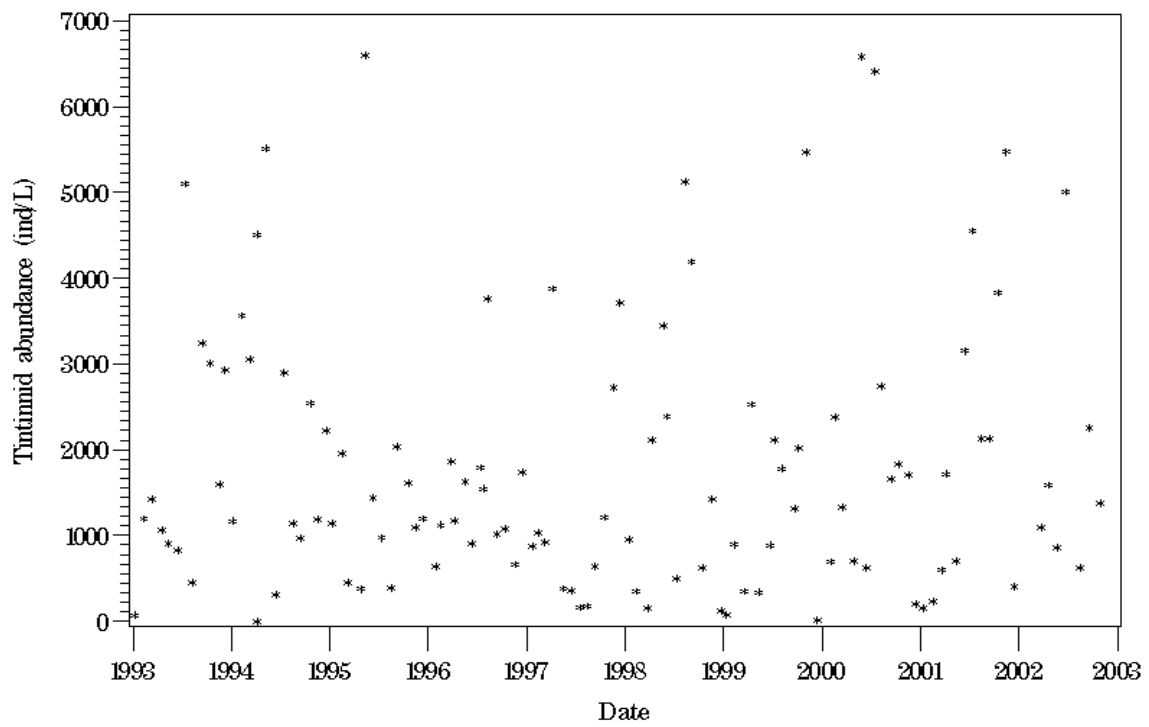


Figure L23. Plot of tintinnid abundance against time at station LE5.5 for the period of 1993 through 2002.

LE5.5

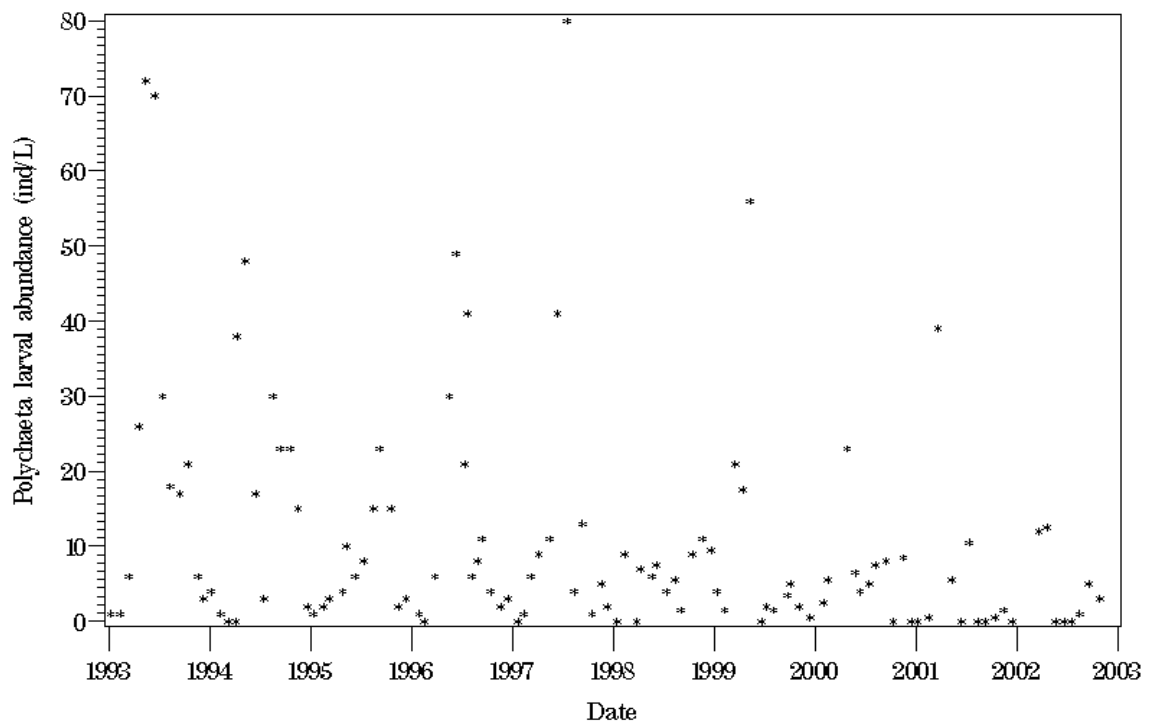


Figure L24. Plot of polychaete larval abundance against time at station LE5.5 for the period of 1993 through 2002.

SBE5

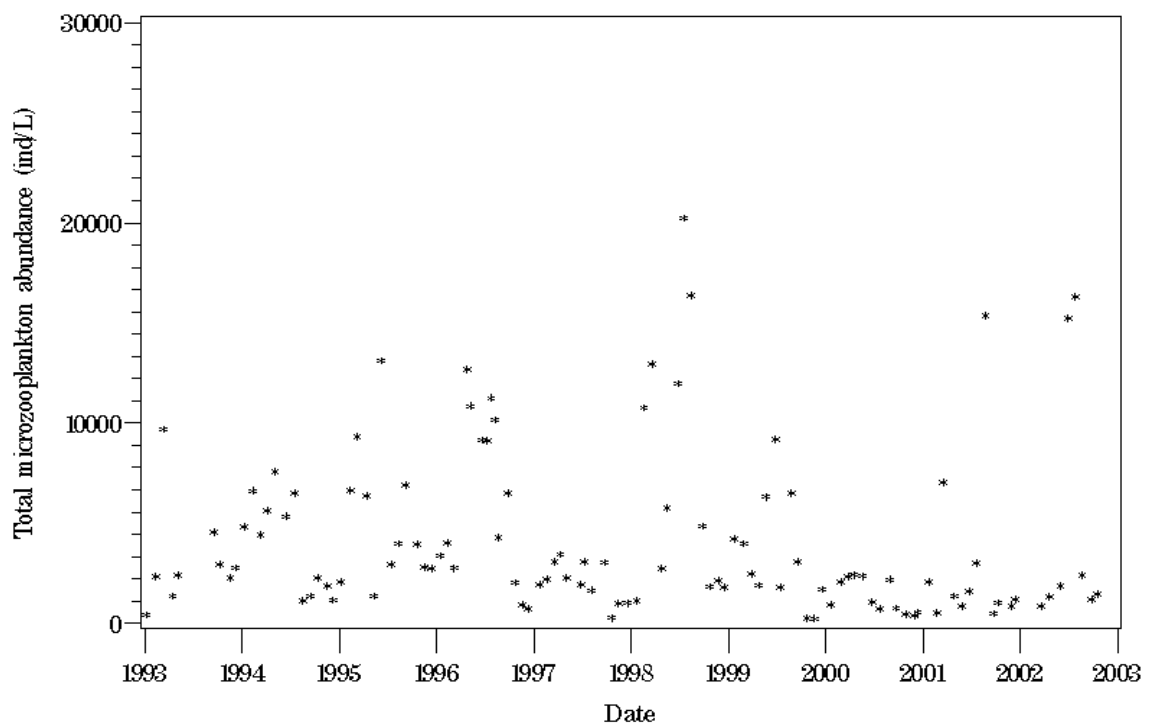


Figure L25. Plot of total microzooplankton abundance against time at station SBE5 for the period of 1993 through 2002.

SBE5

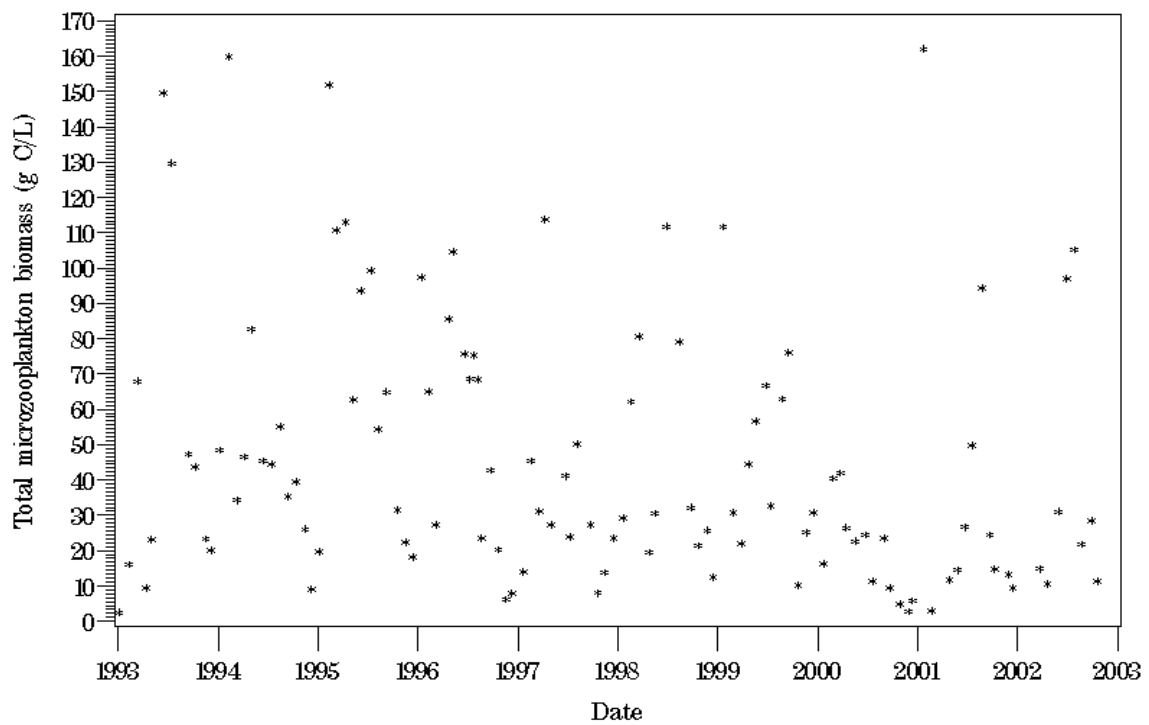


Figure L26. Plot of total microzooplankton biomass against time at station SBE5 for the period of 1993 through 2002.

SBE5

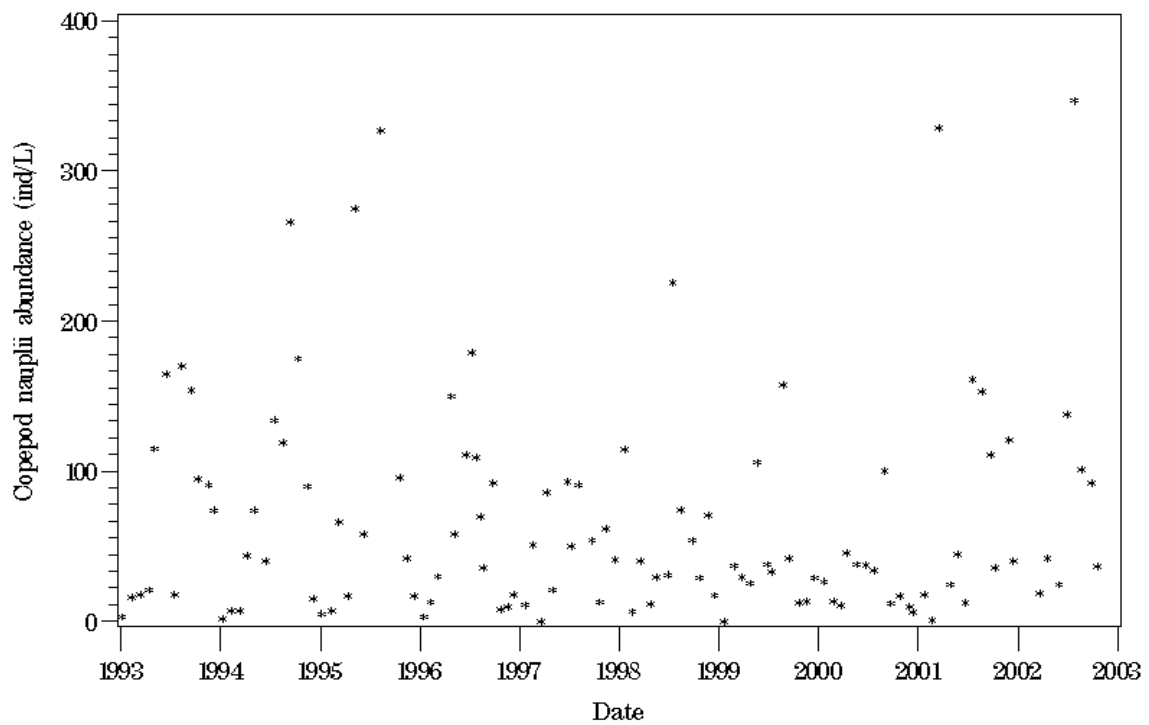


Figure L27. Plot of copepod nauplii abundance against time at station SBE5 for the period of 1993 through 2002.

SBE5

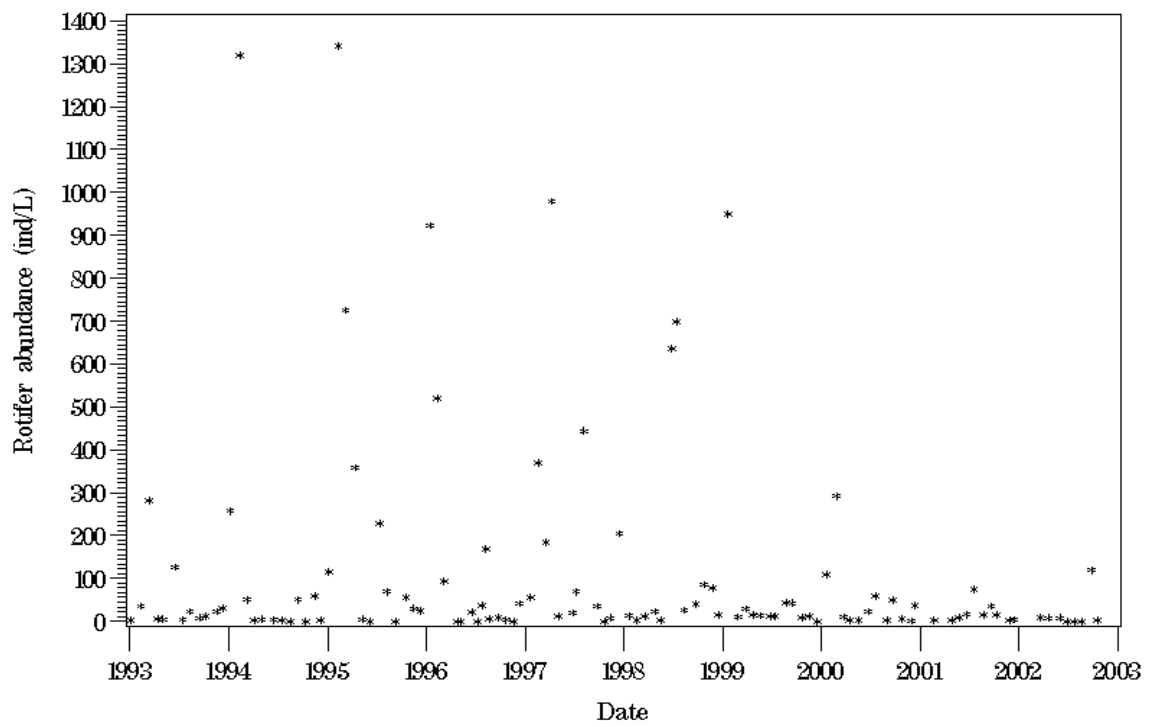


Figure L28. Plot of rotifer abundance against time at station SBE5 for the period of 1993 through 2002.

SBE5

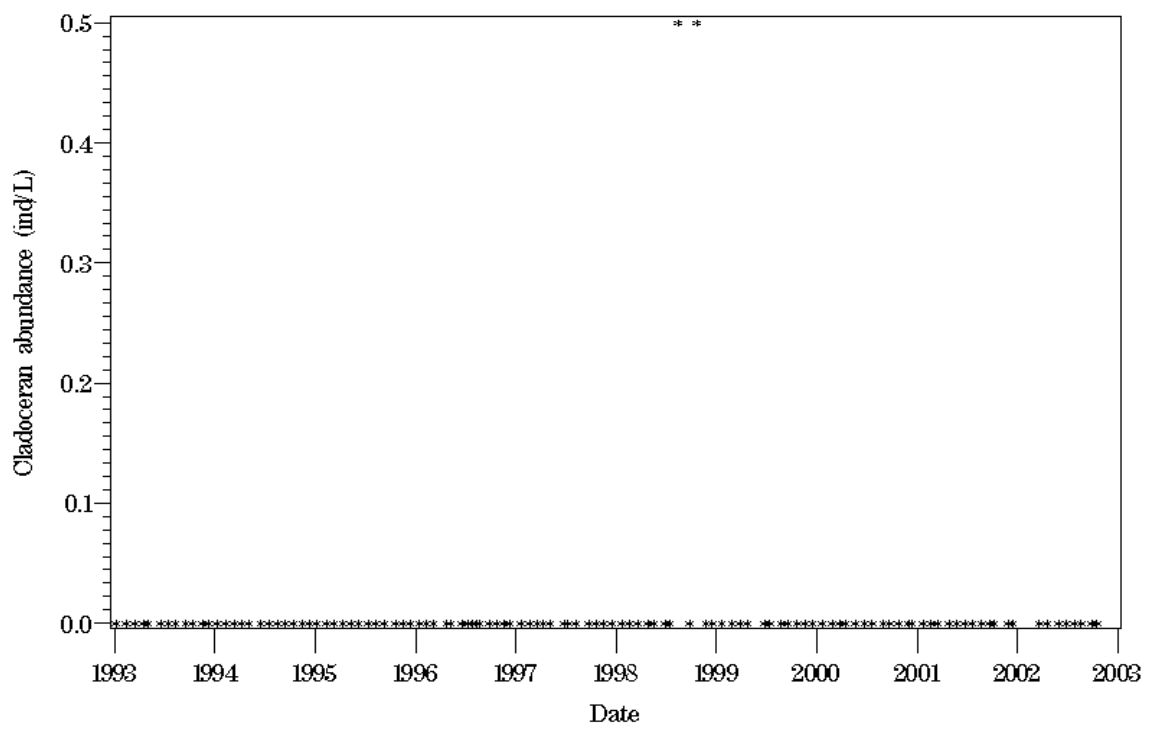


Figure L29. Plot of cladoceran abundance against time at station SBE5 for the period of 1993 through 2002.

SBE5

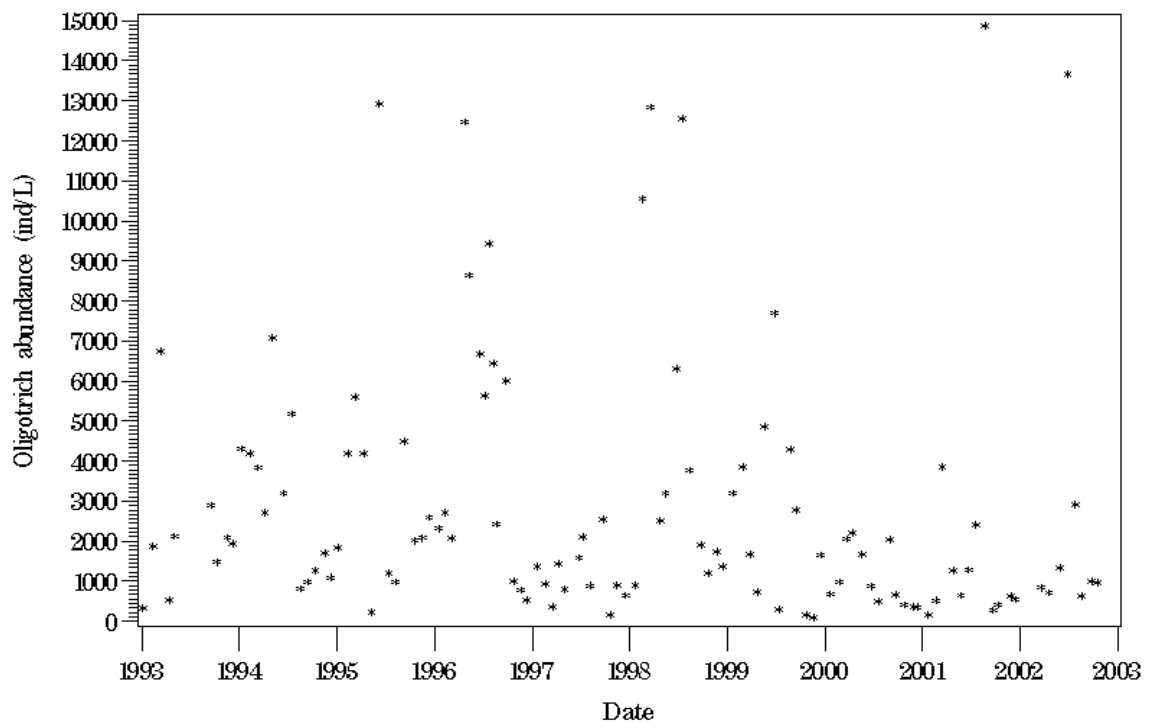


Figure L30. Plot of oligotrich abundance against time at station SBE5 for the period of 1993 through 2002.

SBE5

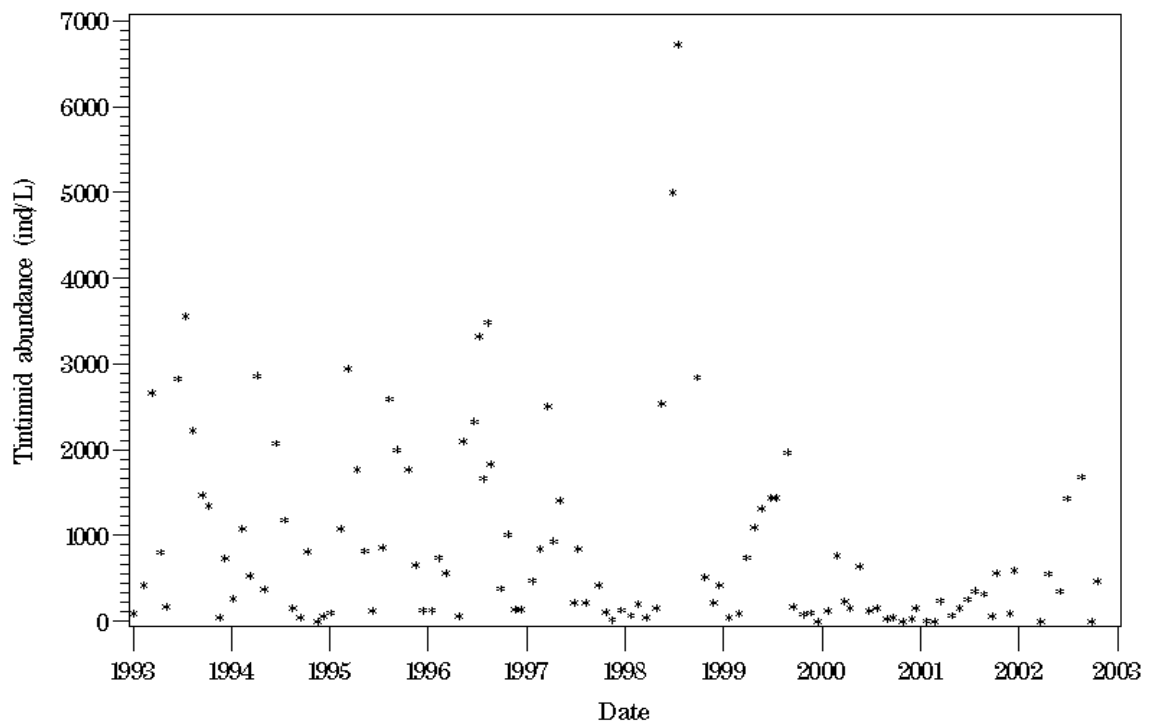


Figure L31. Plot of tintinnid abundance against time at station SBE5 for the period of 1993 through 2002.

SBE5

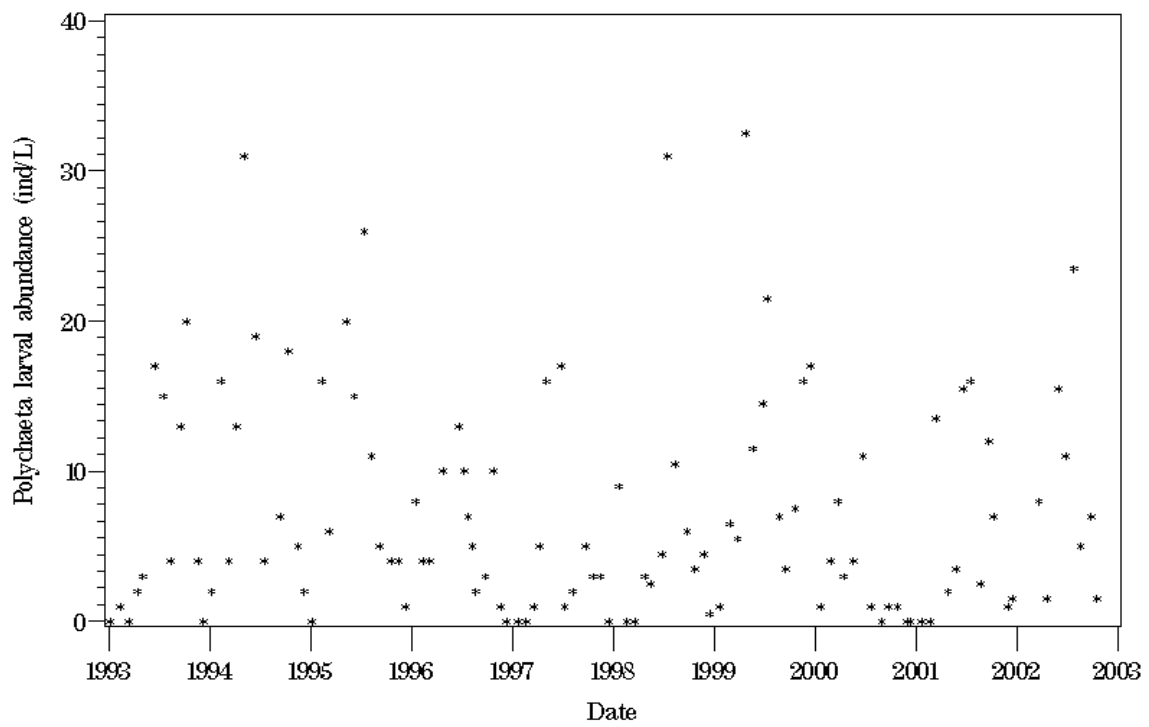


Figure L32. Plot of polychaete larval abundance against time at station SBE5 for the period of 1993 through 2002.

TF4.2

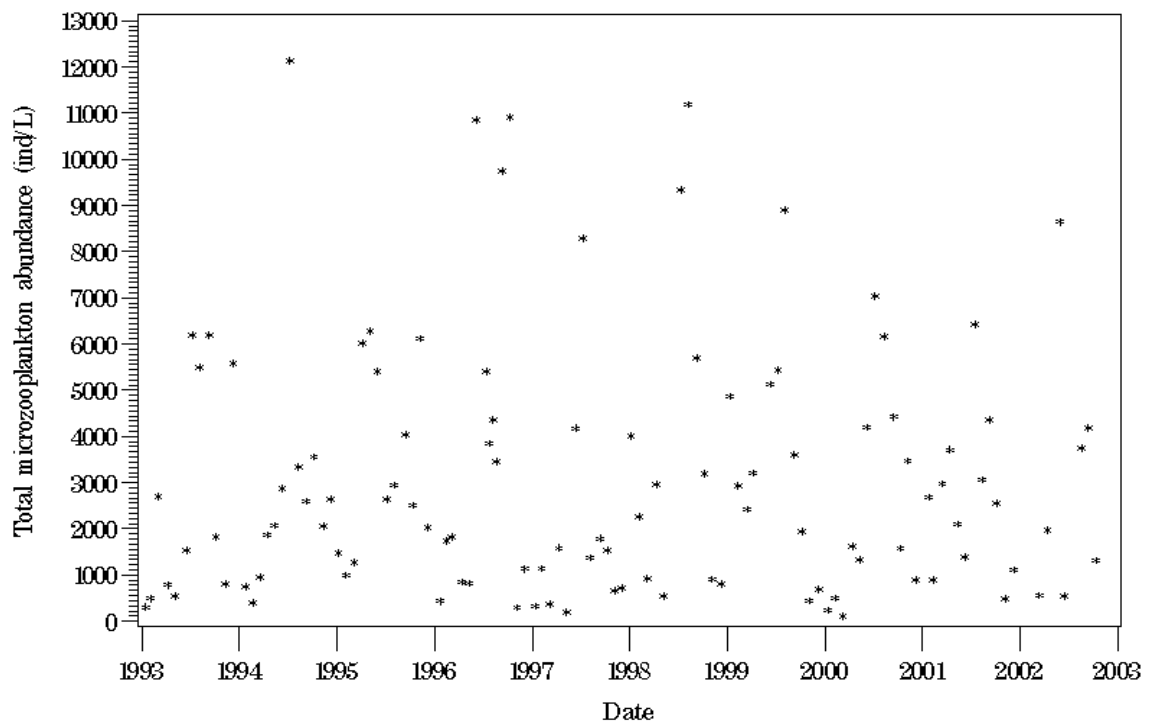


Figure L33. Plot of total microzooplankton abundance against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

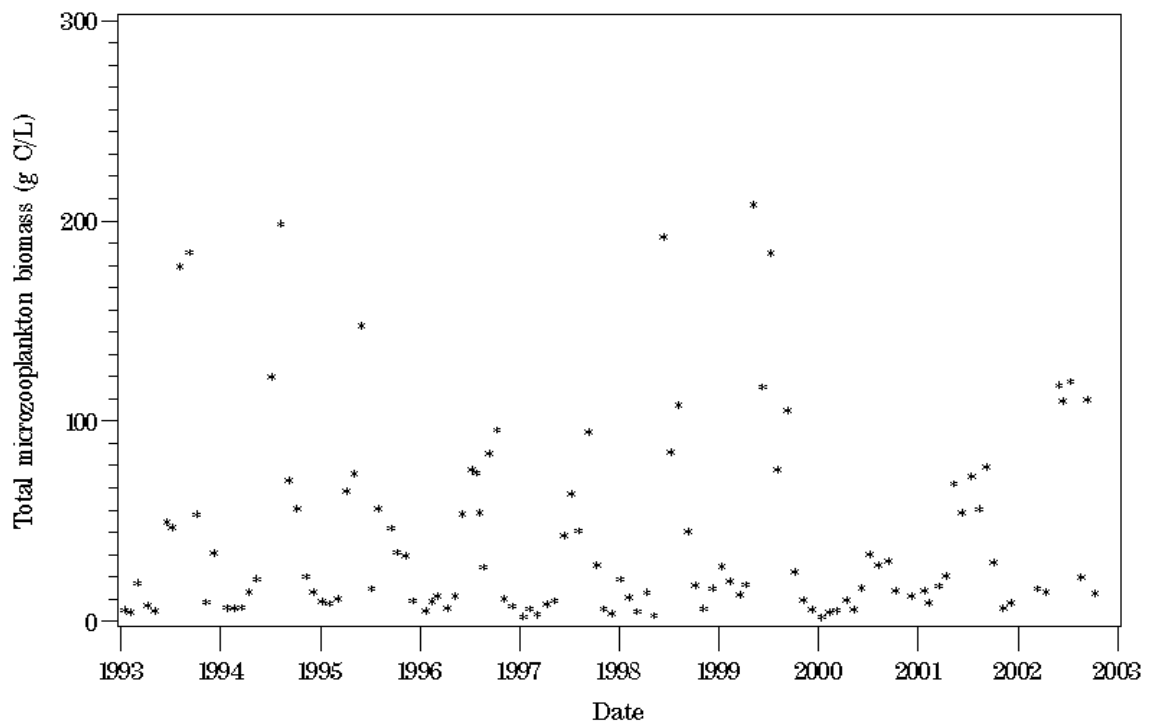


Figure L34. Plot of total microzooplankton biomass against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

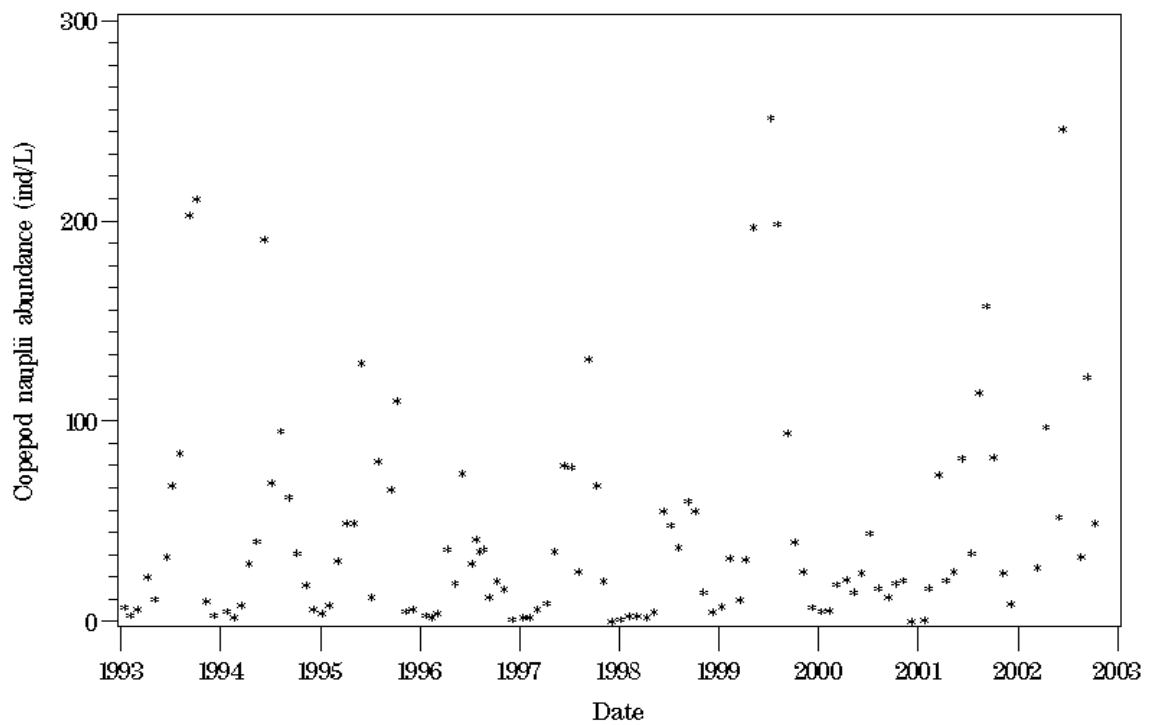


Figure L35. Plot of copepod nauplii abundance against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

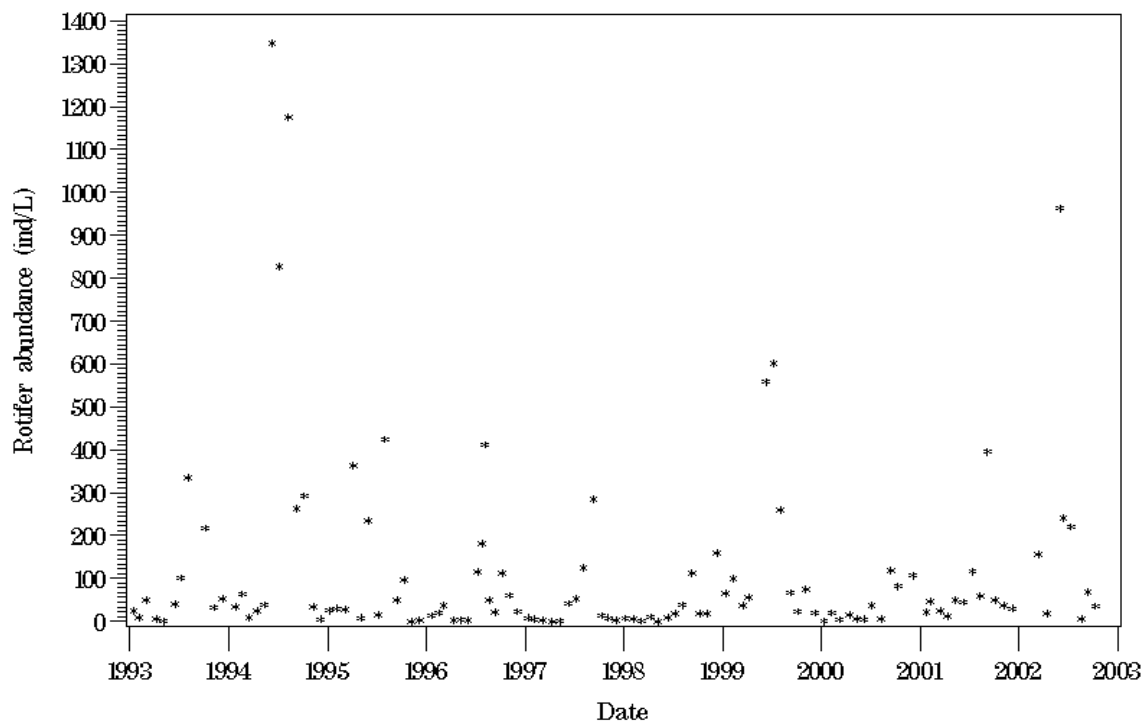


Figure L36. Plot of rotifer abundance against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

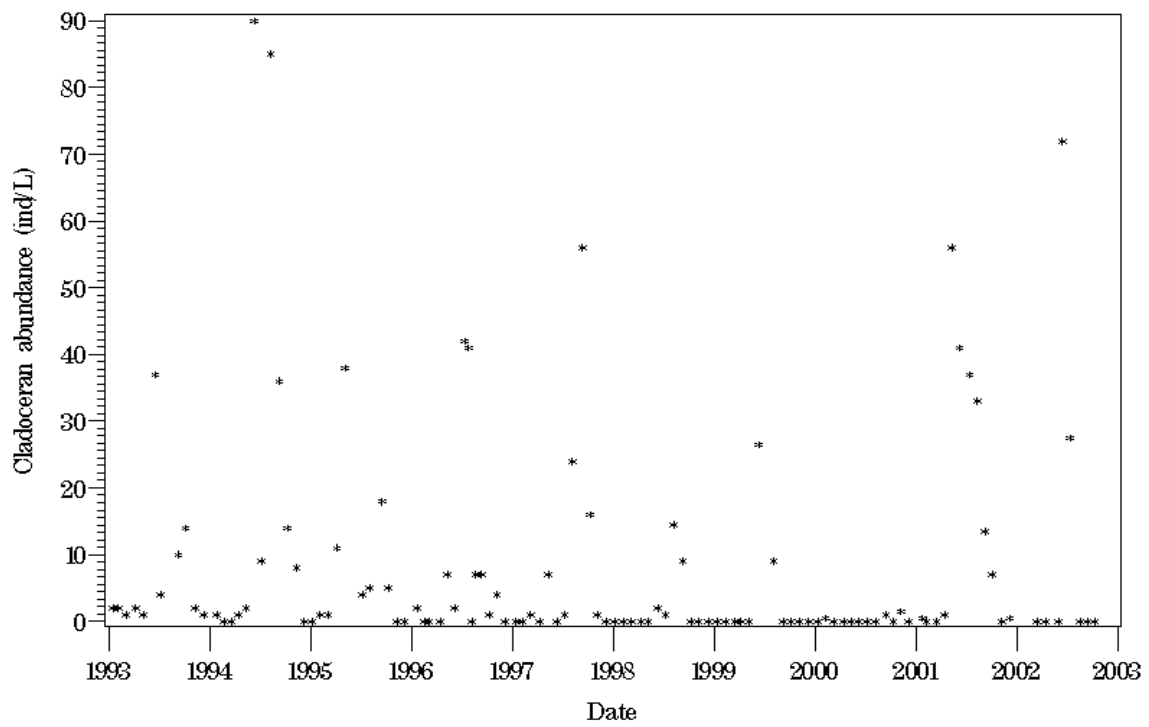


Figure L37. Plot of cladoceran abundance against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

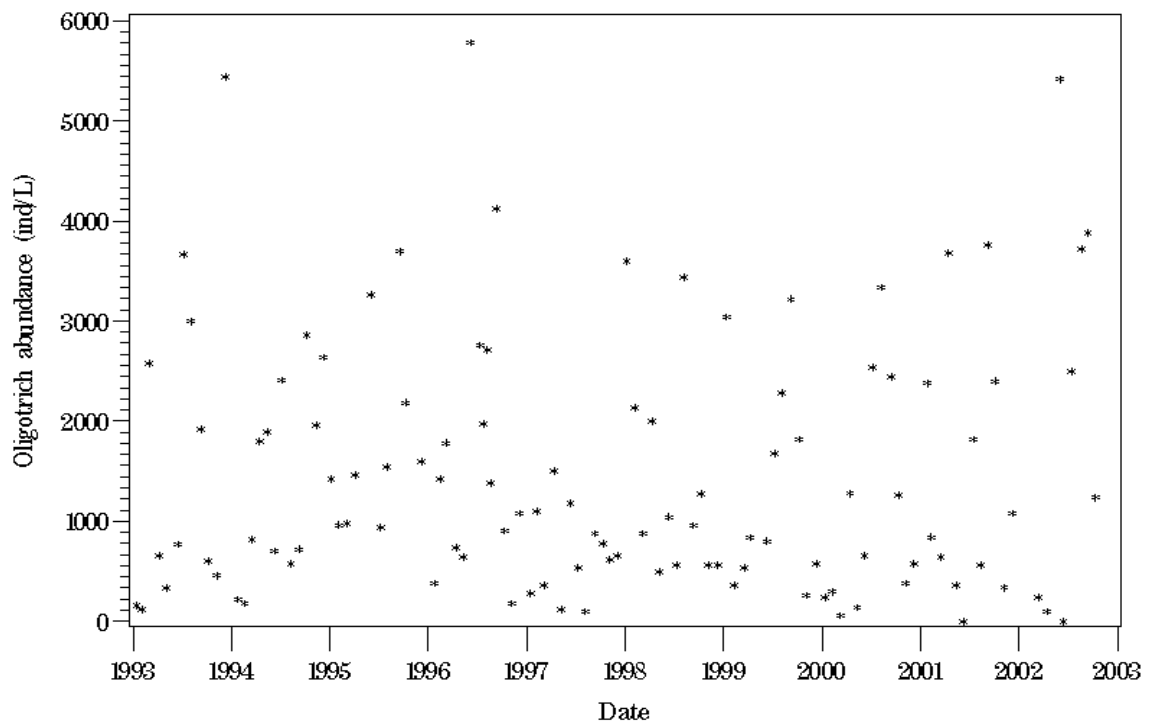


Figure L38. Plot of oligotrich abundance against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

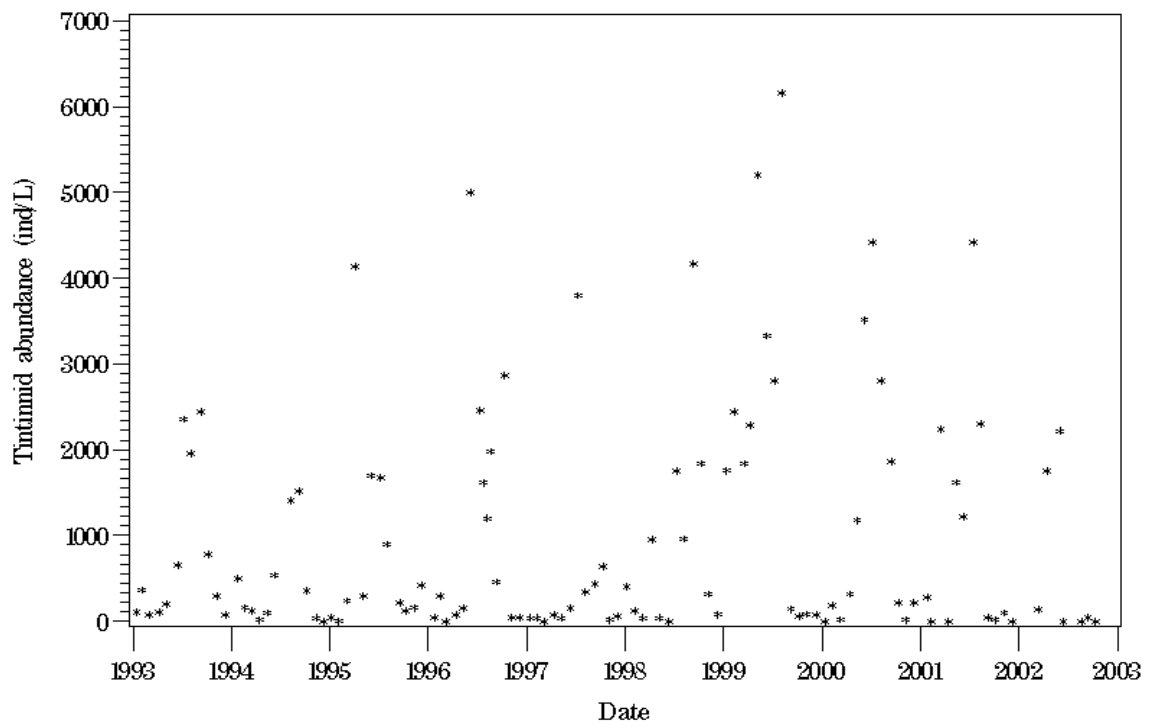


Figure L39. Plot of tintinnid abundance against time at station TF4.2 for the period of 1993 through 2002.

TF4.2

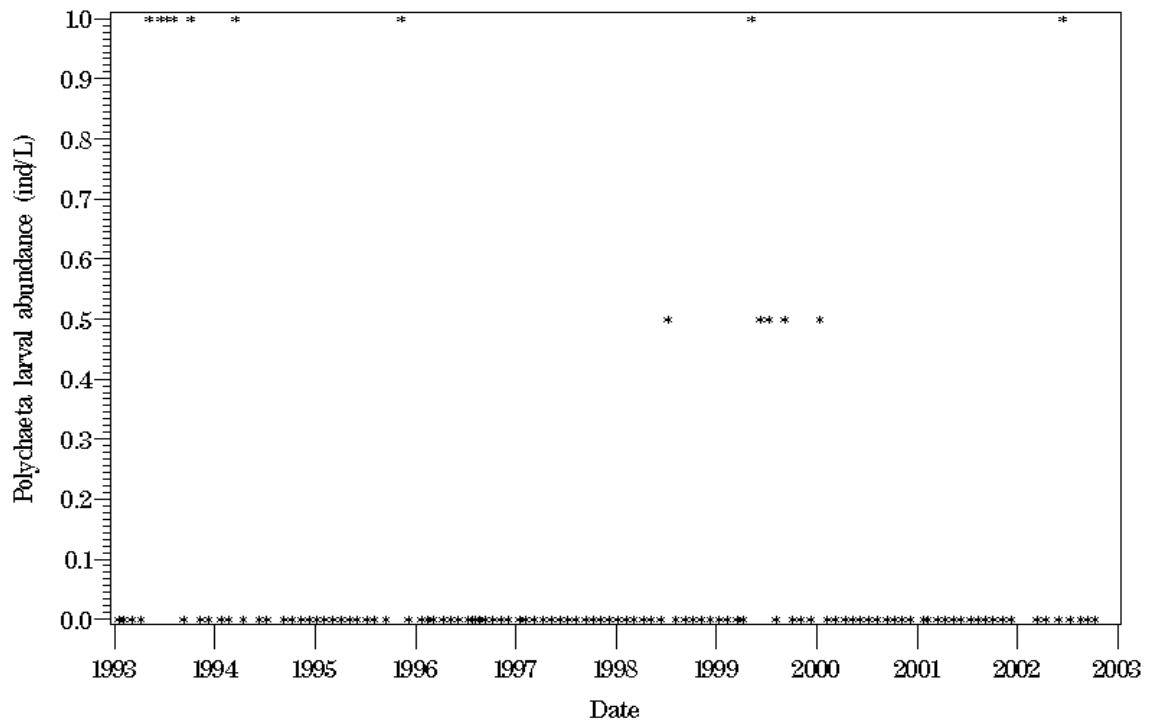


Figure L40. Plot of polychaete larval abundance against time at station TF4.2 for the period of 1993 through 2002.

RET4.3

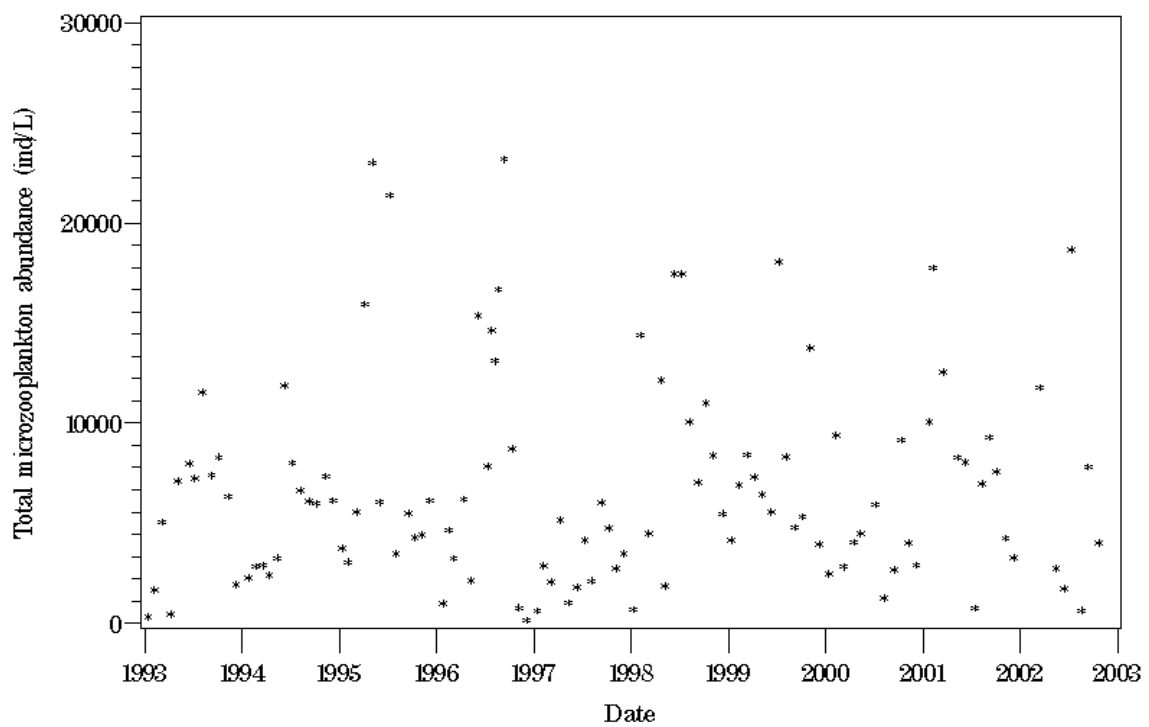


Figure L41. Plot of total microzooplankton abundance against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

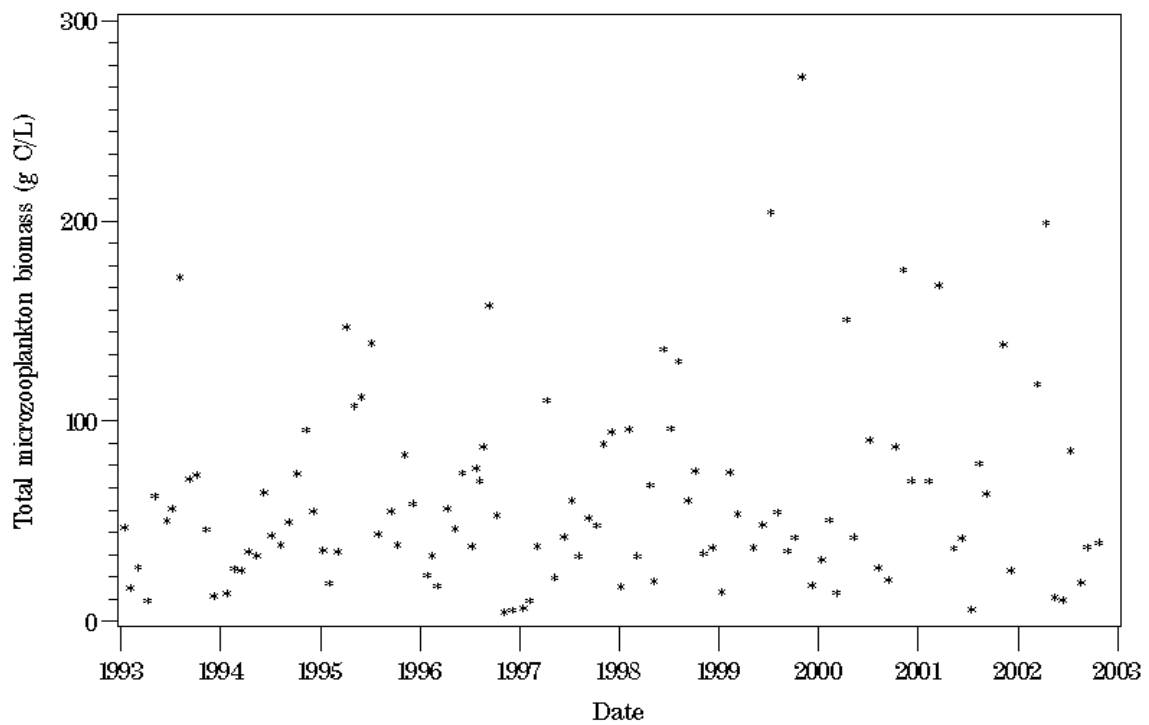


Figure L42. Plot of total microzooplankton biomass against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

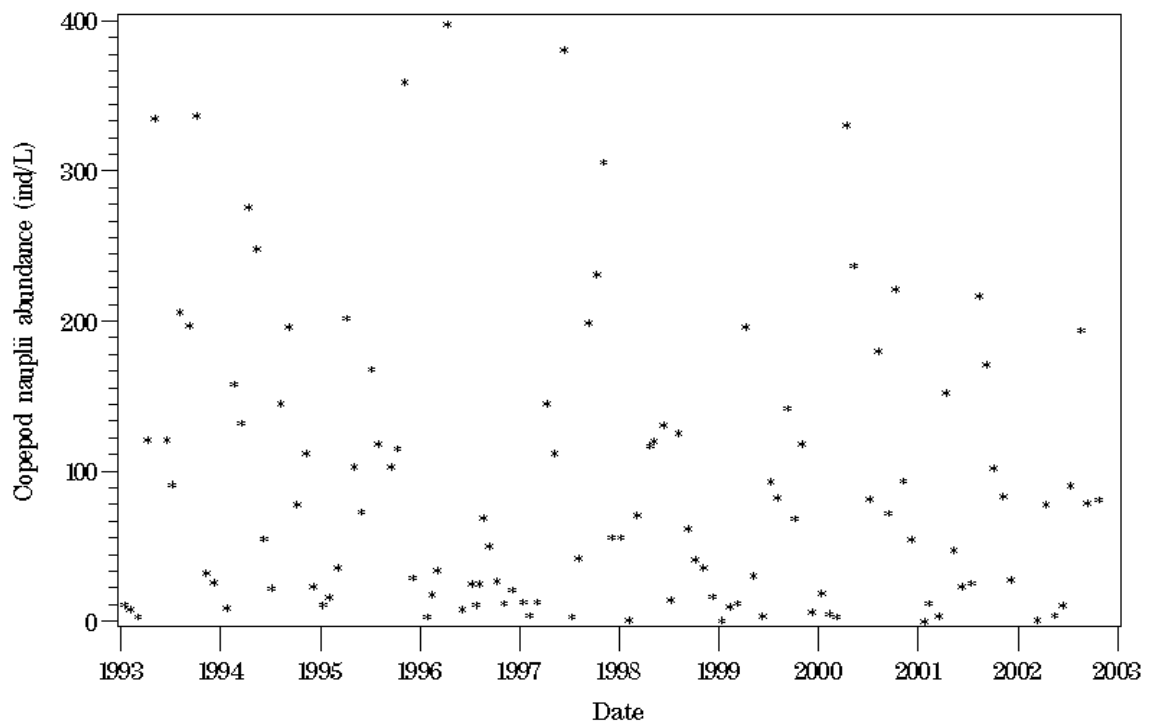


Figure L43. Plot of copepod nauplii abundance against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

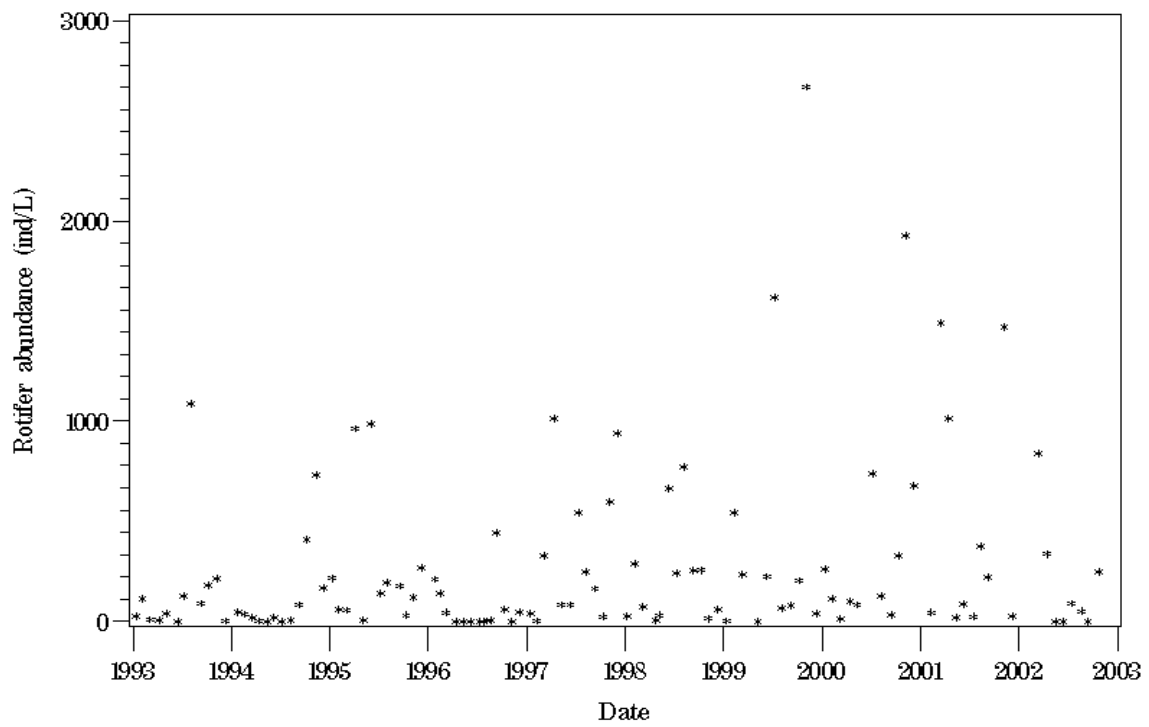


Figure L44. Plot of rotifer abundance against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

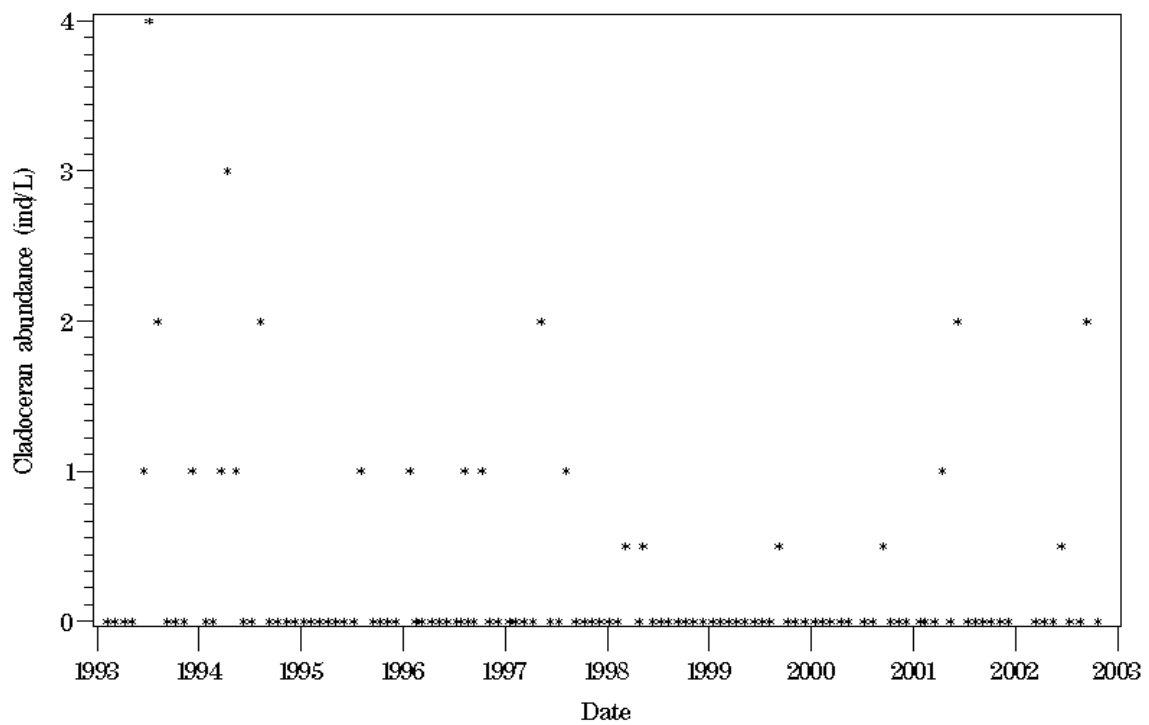


Figure L45. Plot of cladoceran abundance against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

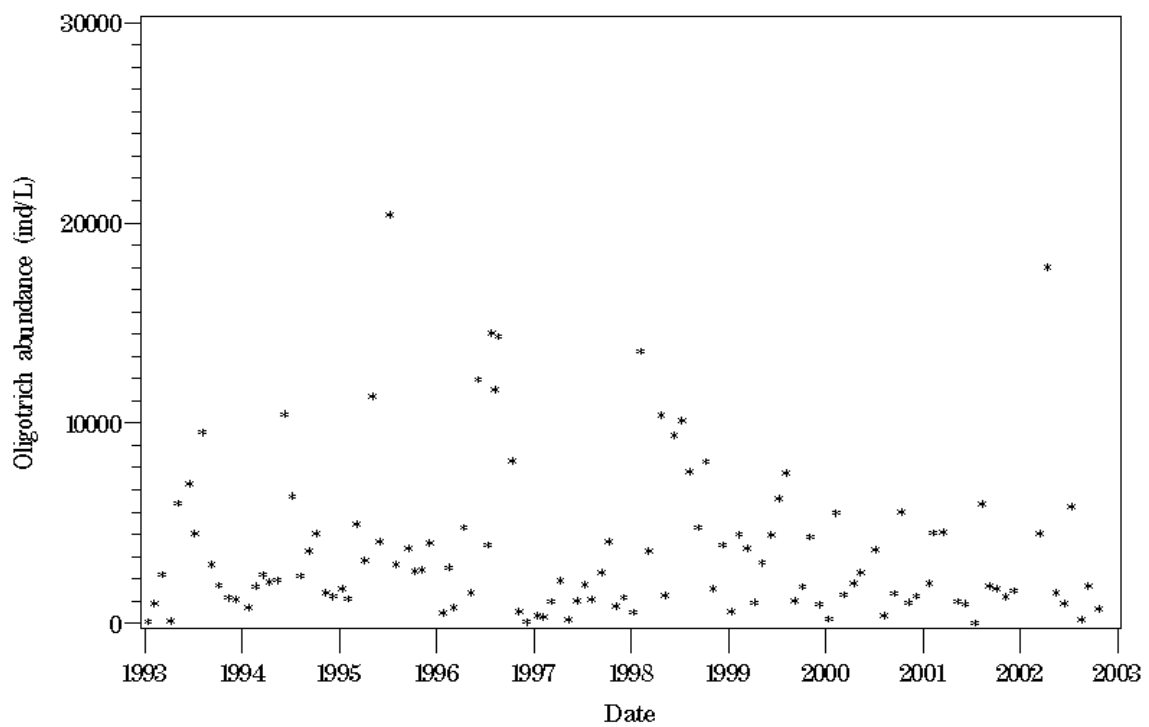


Figure L46. Plot of oligotrich abundance against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

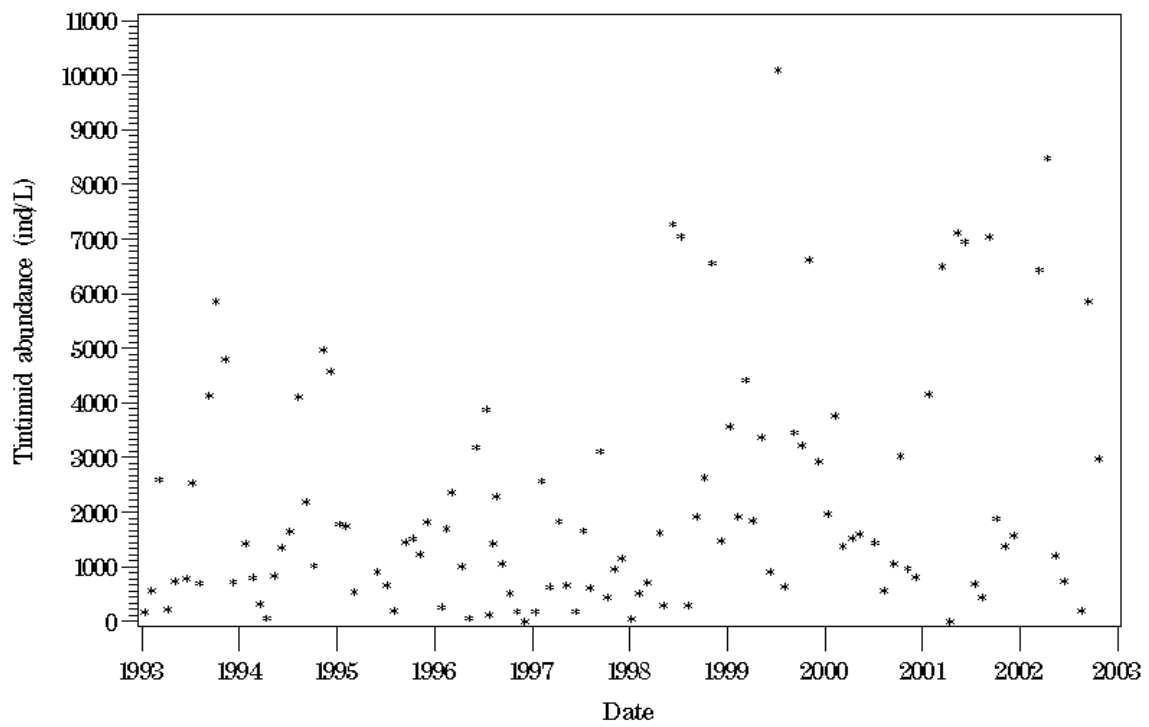


Figure L47. Plot of tintinnid abundance against time at station RET4.3 for the period of 1993 through 2002.

RET4.3

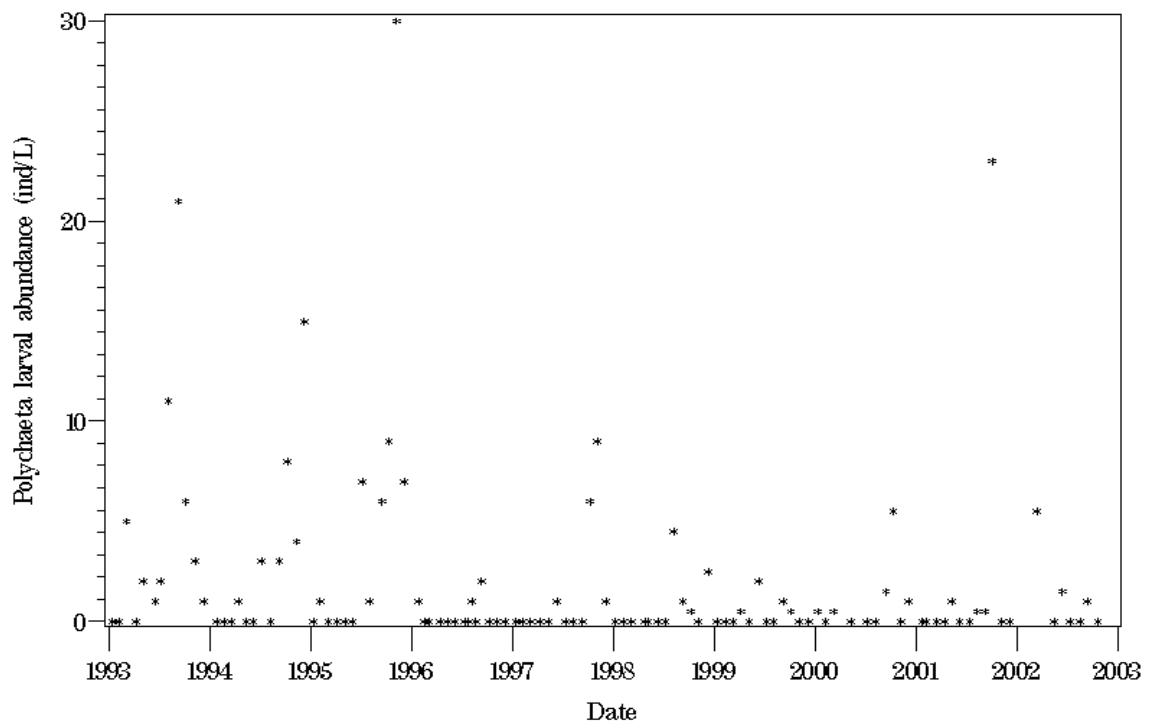


Figure L48. Plot of polychaete larval abundance against time at station RET4.3 for the period of 1993 through 2002.

WE4.2

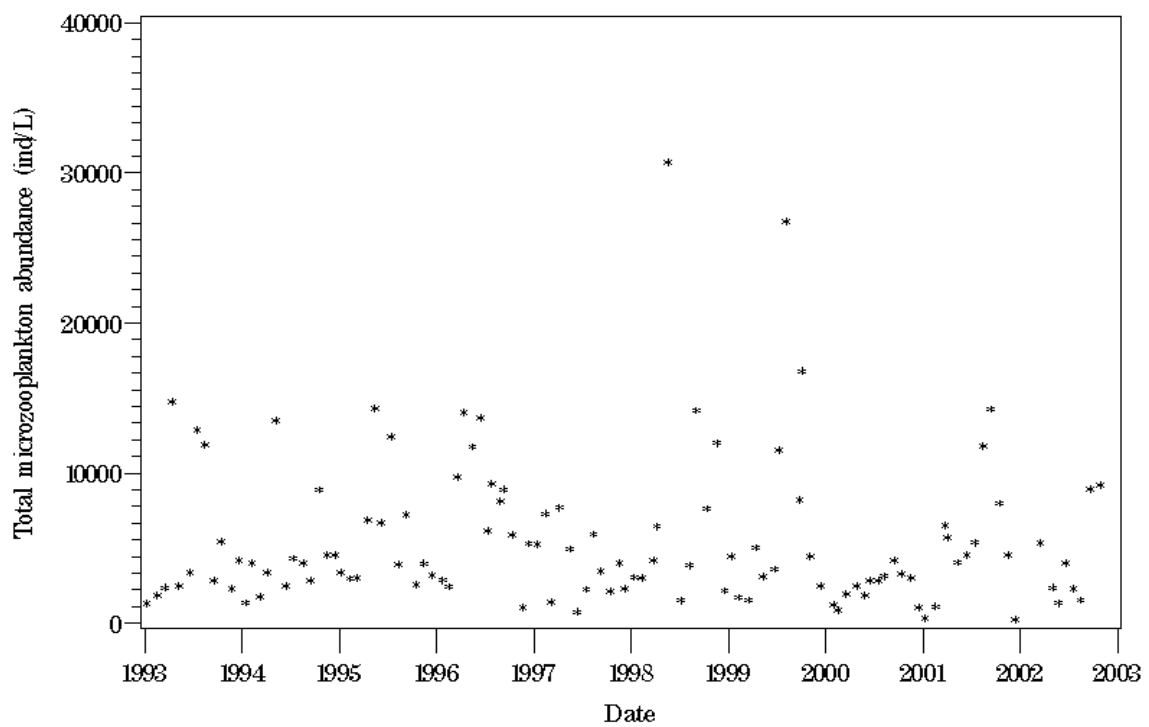


Figure L49. Plot of total microzooplankton abundance against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

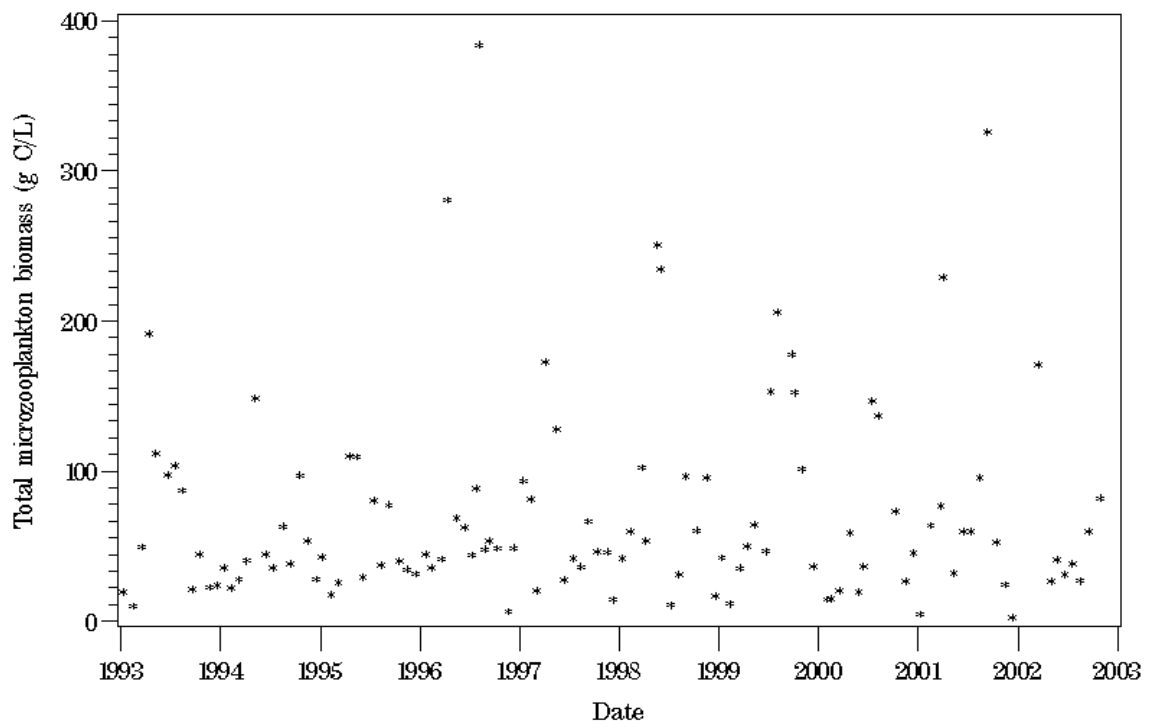


Figure L50. Plot of total microzooplankton biomass against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

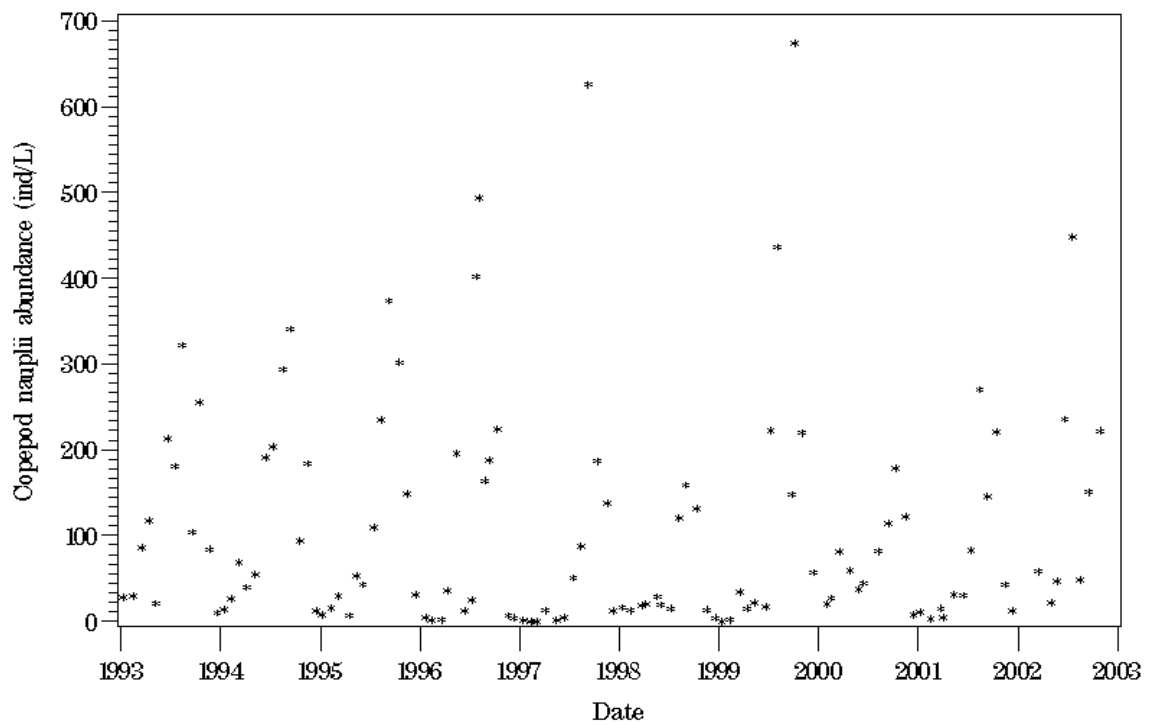


Figure L51. Plot of copepod nauplii abundance against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

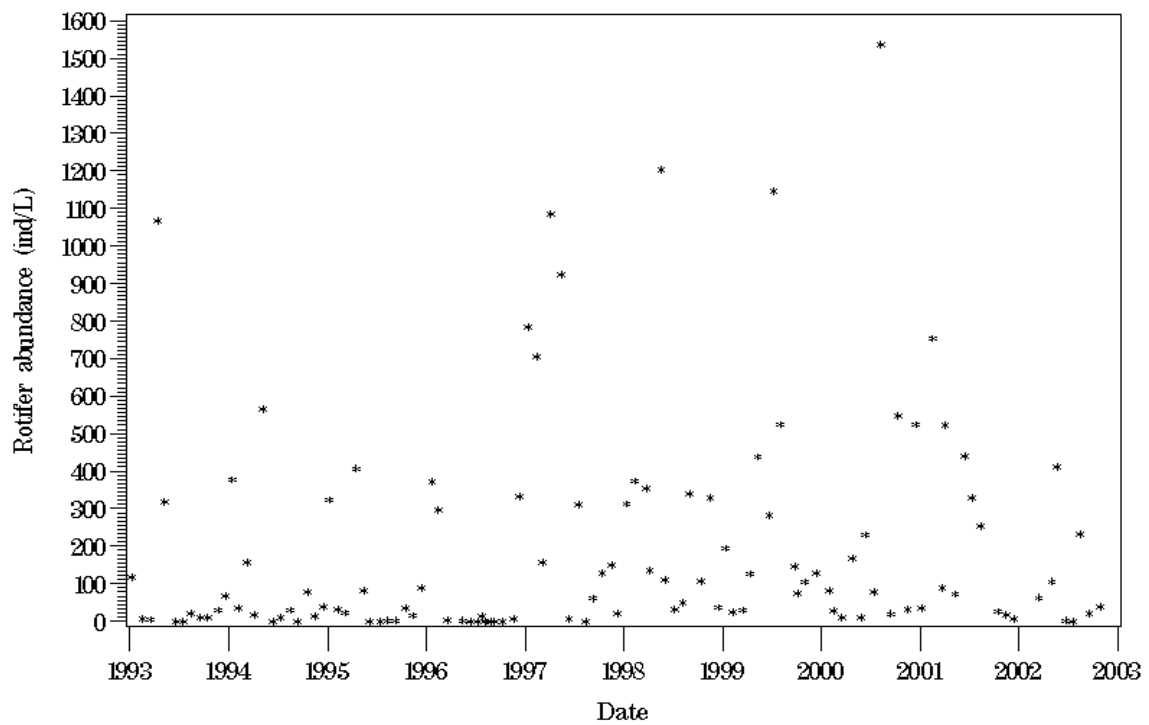


Figure L52. Plot of rotifer abundance against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

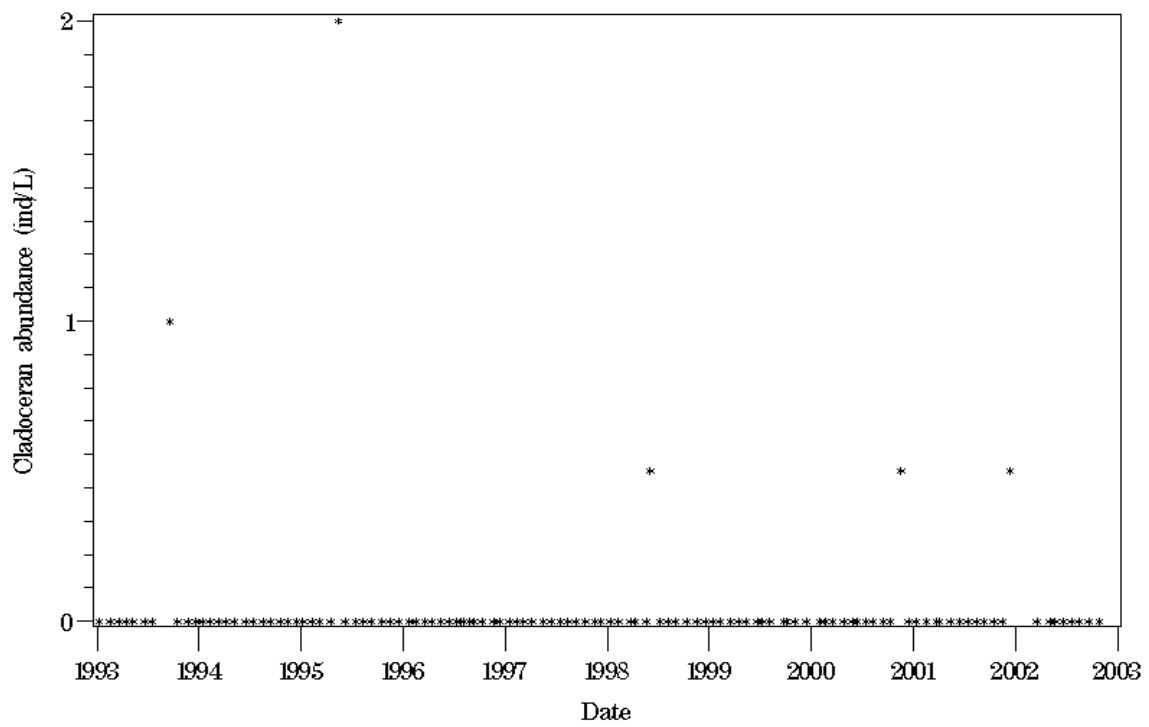


Figure L53. Plot of cladoceran abundance against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

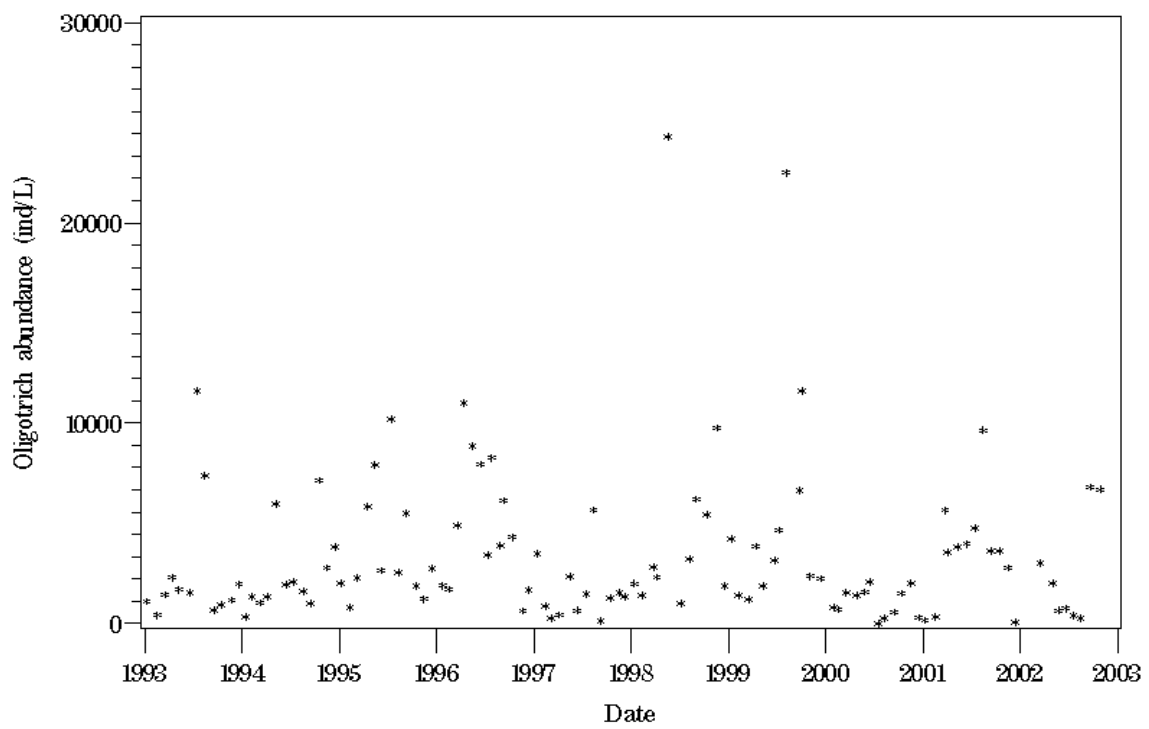


Figure L54. Plot of oligotrich abundance against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

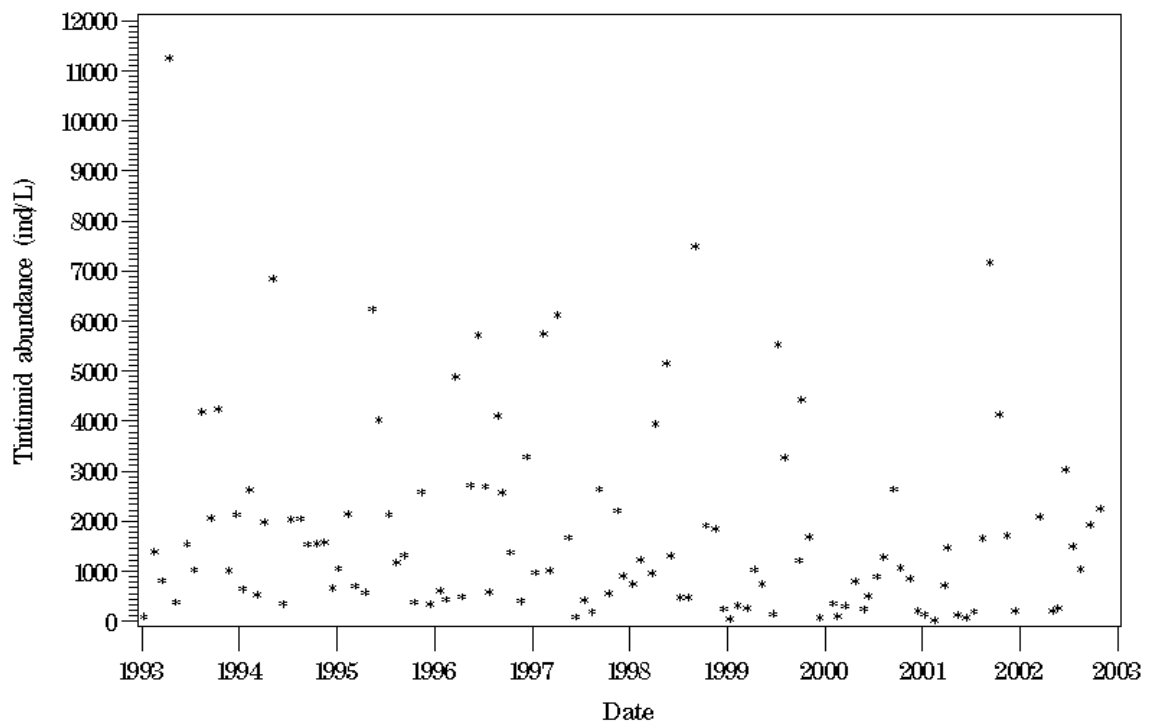


Figure L55. Plot of tintinnid abundance against time at station WE4.2 for the period of 1993 through 2002.

WE4.2

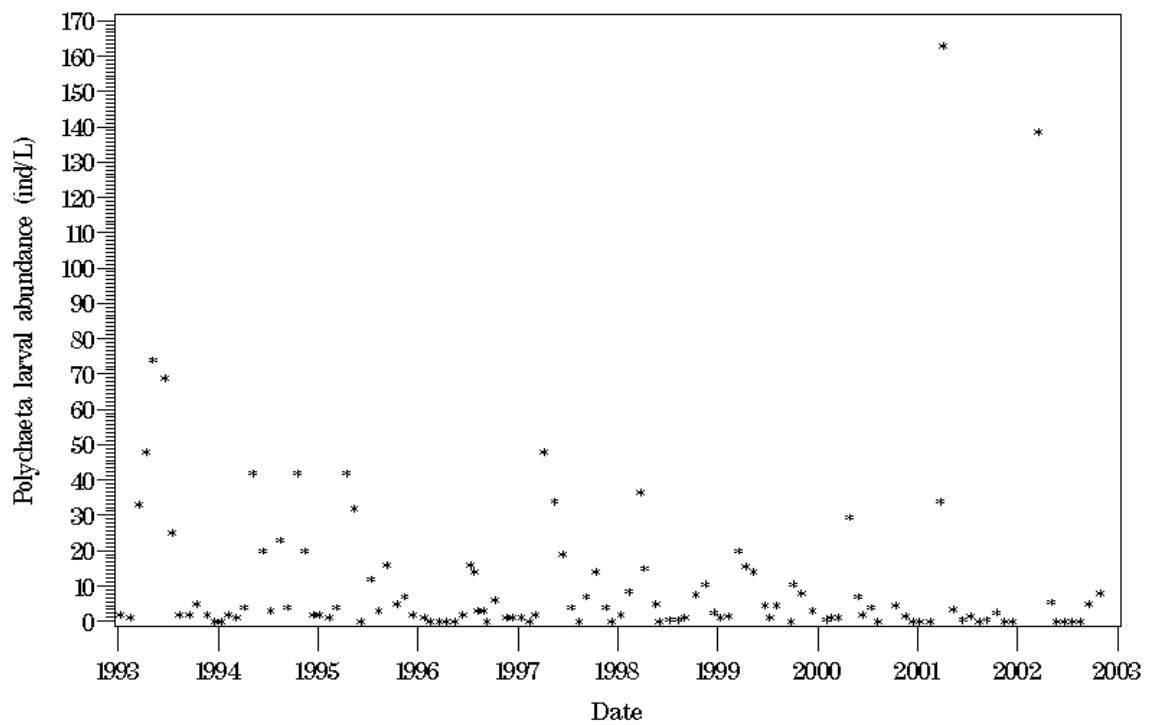


Figure L56. Plot of polychaete larval abundance against time at station WE4.2 for the period of 1993 through 2002.

TF3.3

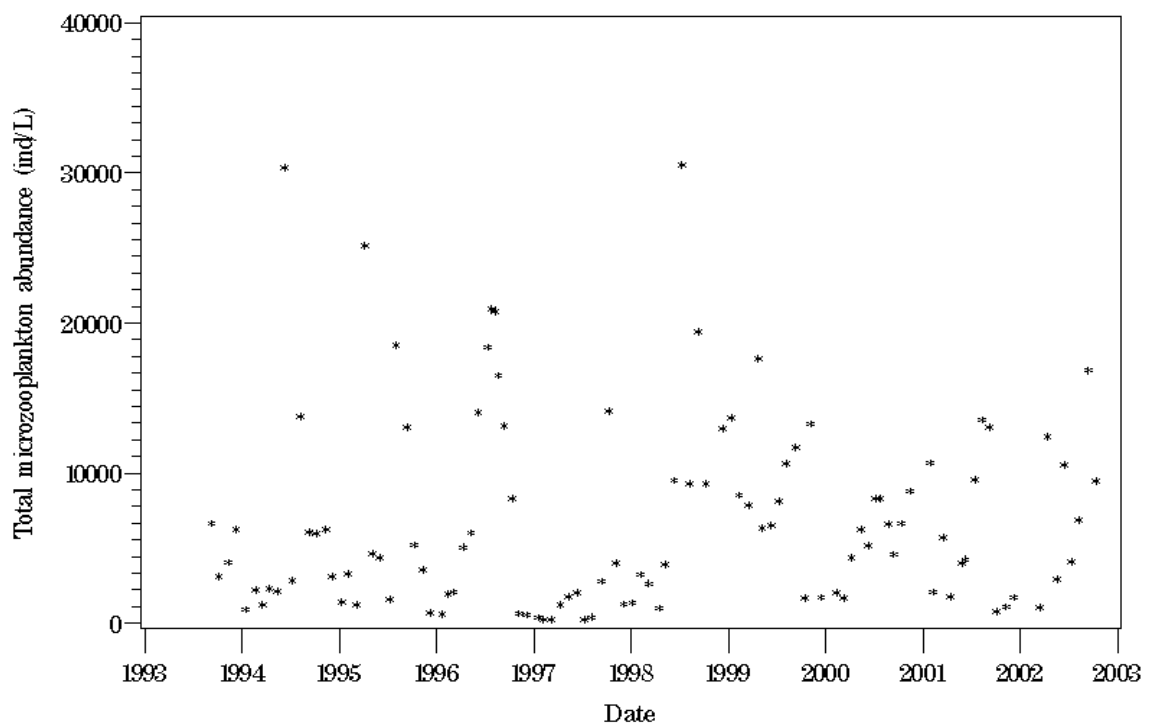


Figure L57. Plot of total microzooplankton abundance against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

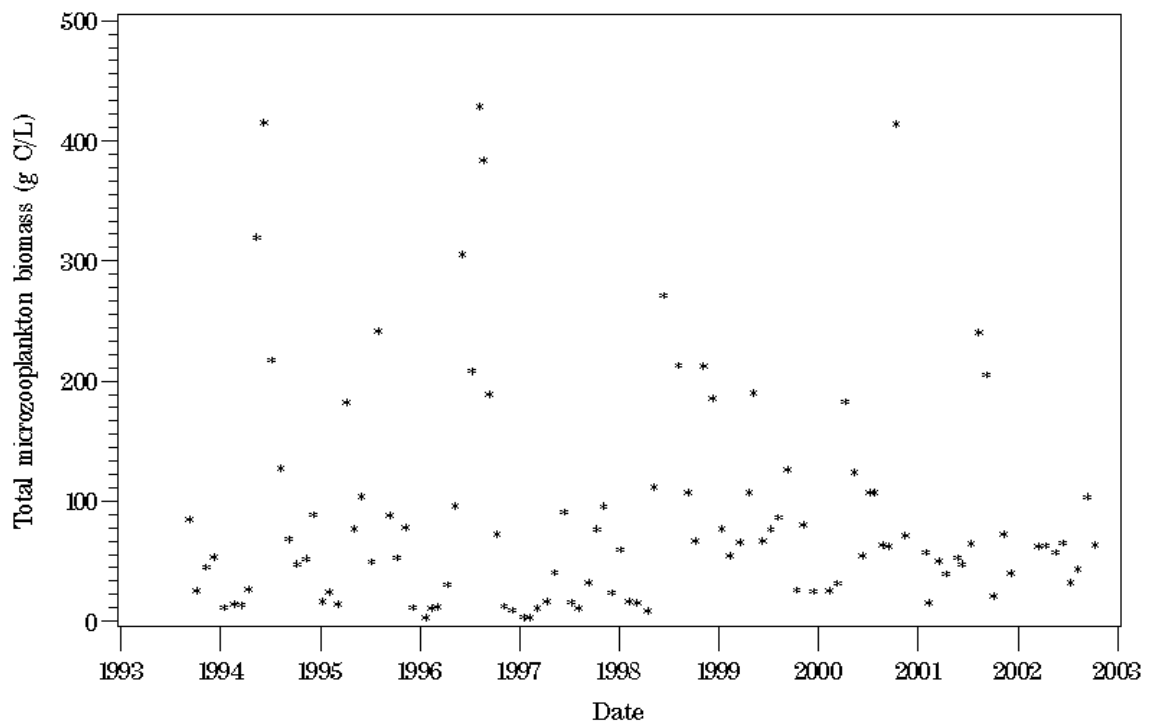


Figure L58. Plot of total microzooplankton biomass against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

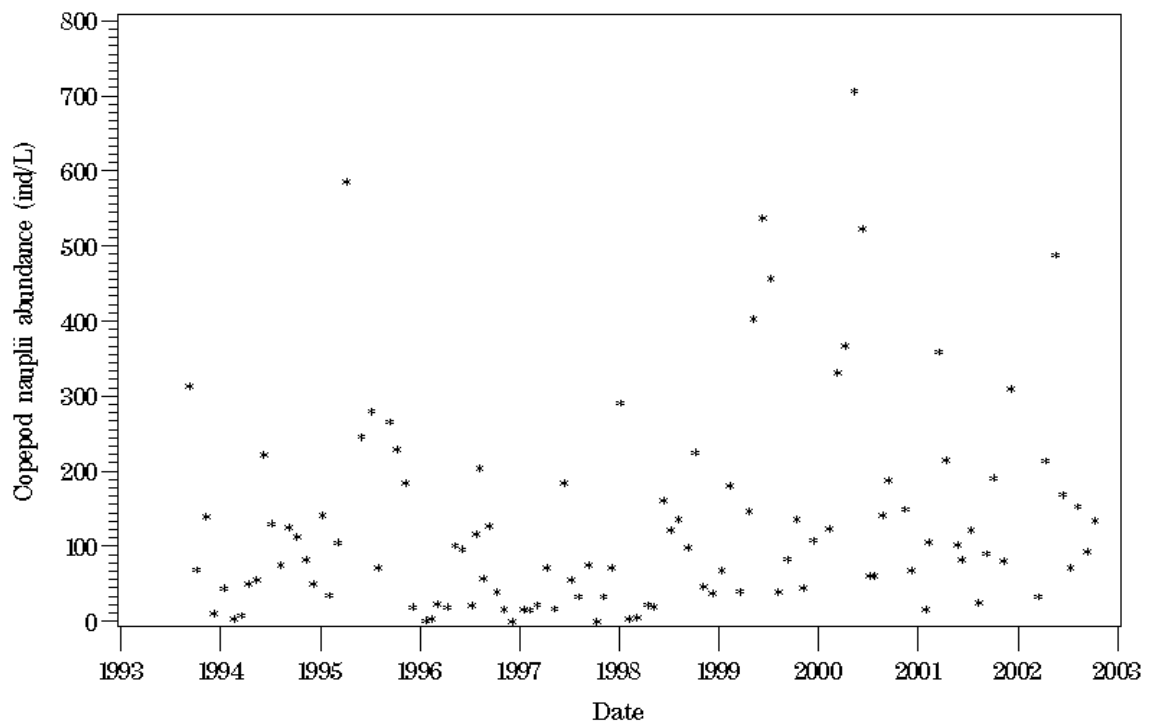


Figure L59. Plot of copepod nauplii abundance against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

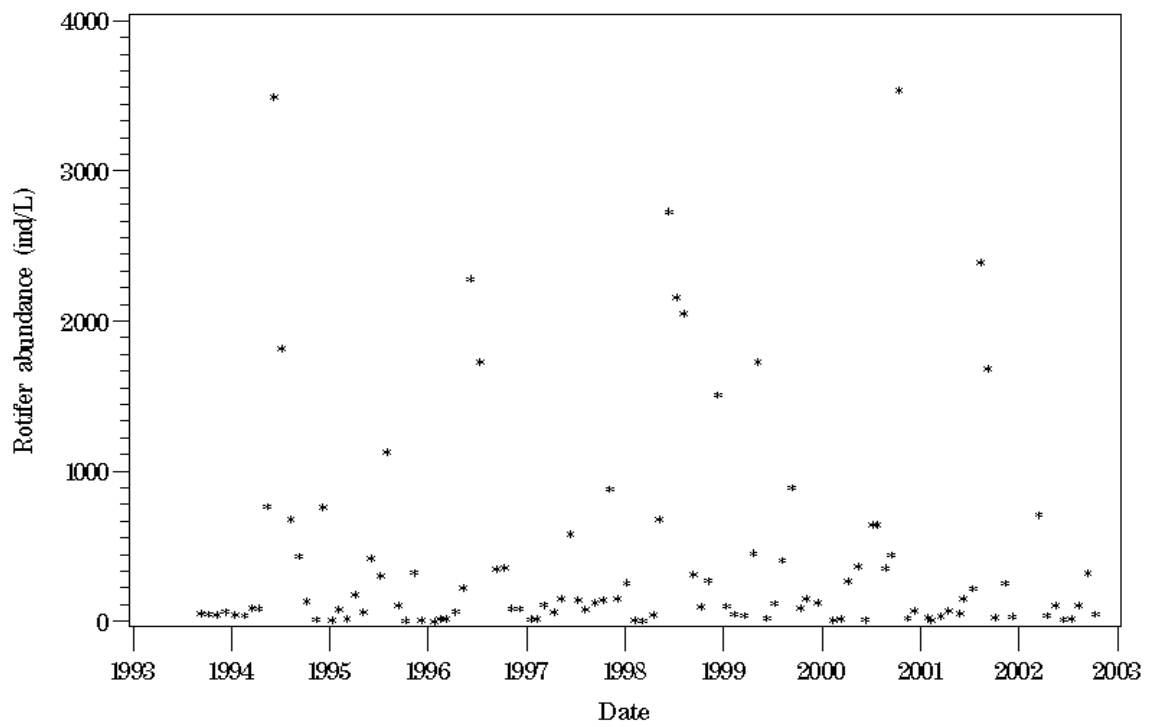


Figure L60. Plot of rotifer abundance against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

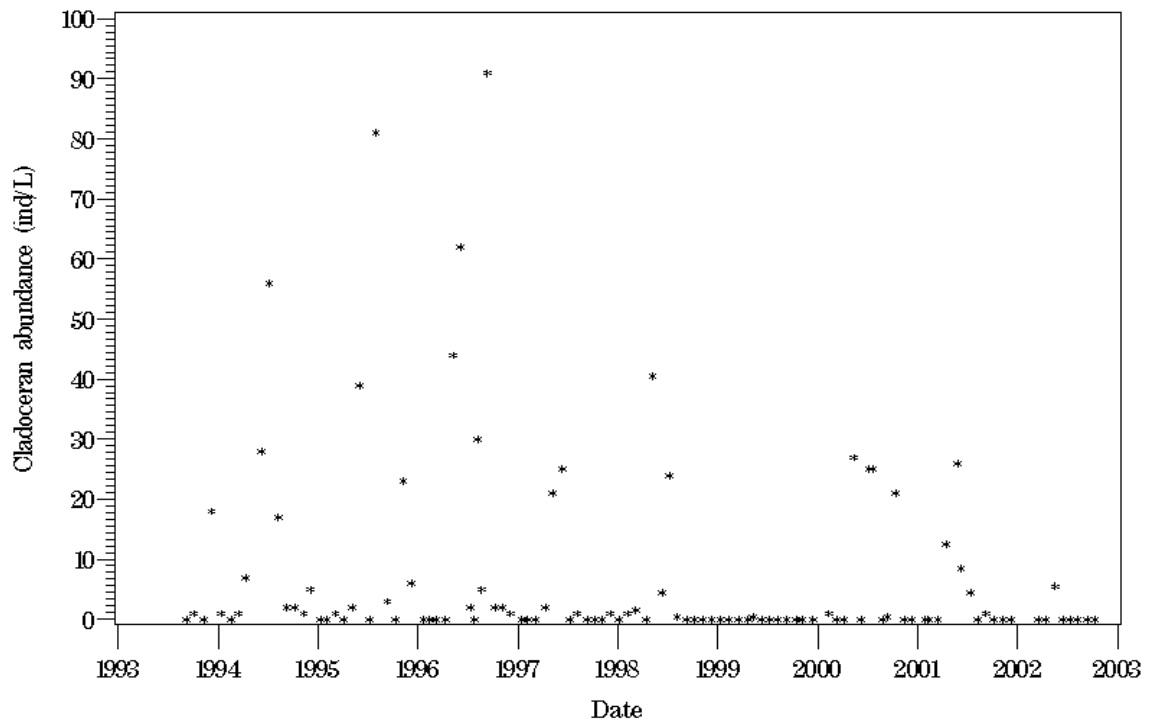


Figure L61. Plot of cladoceran abundance against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

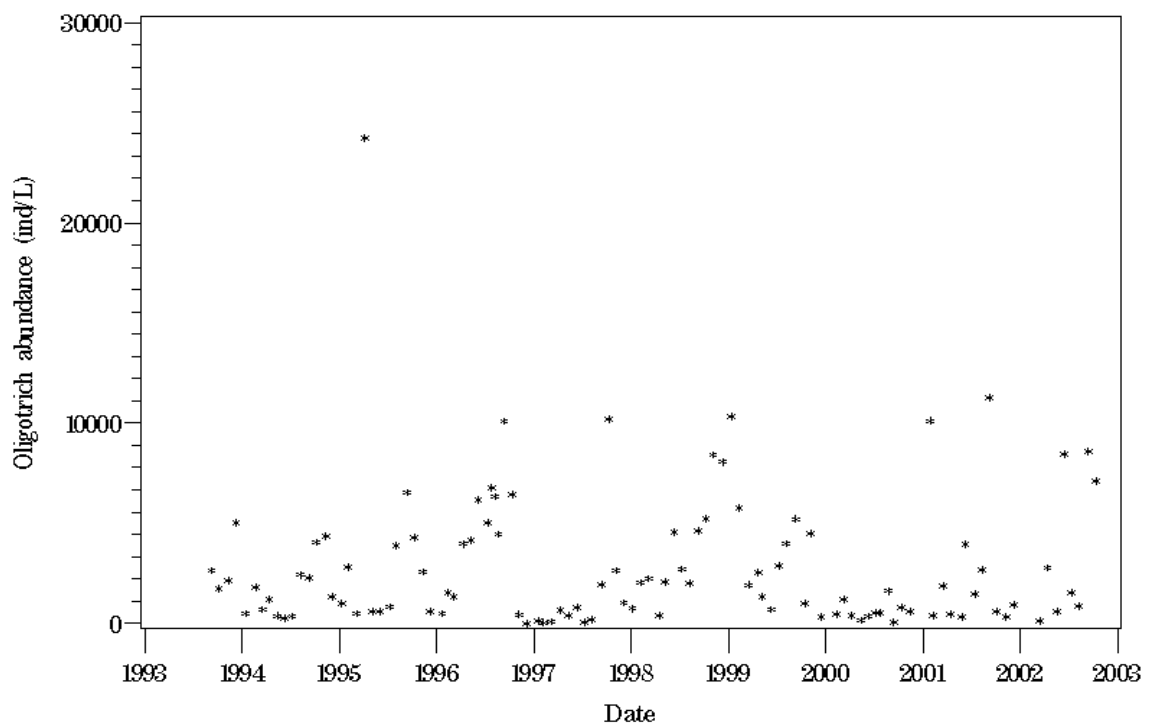


Figure L62. Plot of oligotrich abundance against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

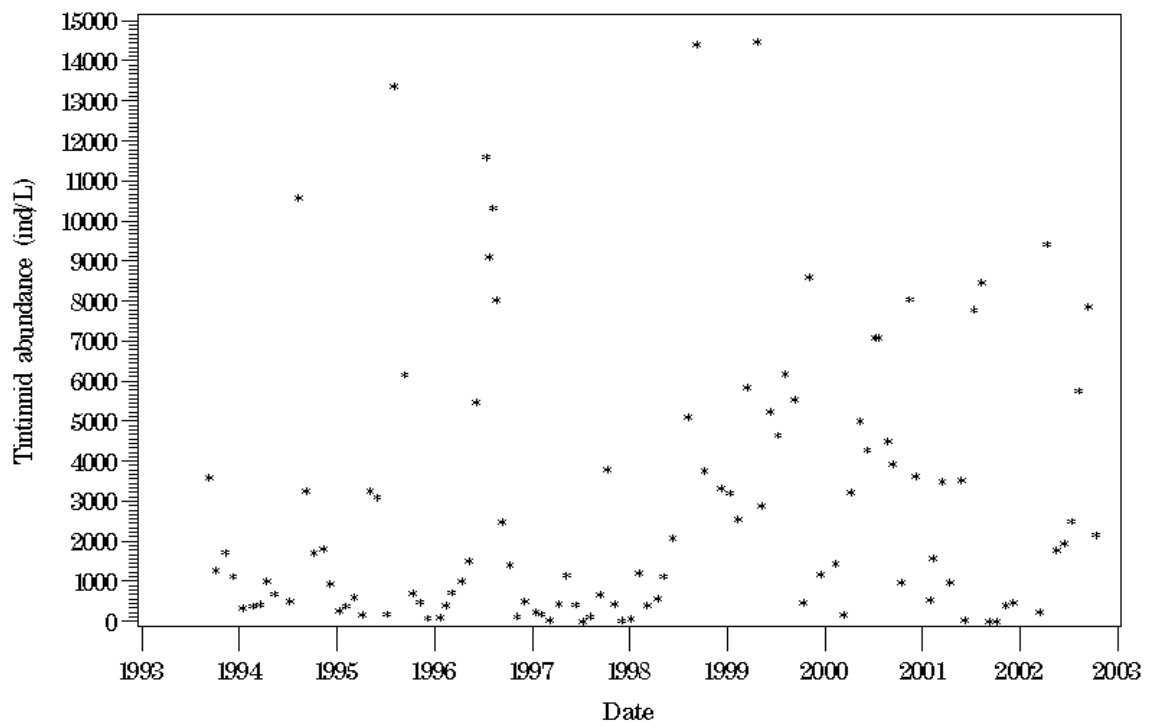


Figure L63. Plot of tintinnid abundance against time at station TF3.3 for the period of 1993 through 2002.

TF3.3

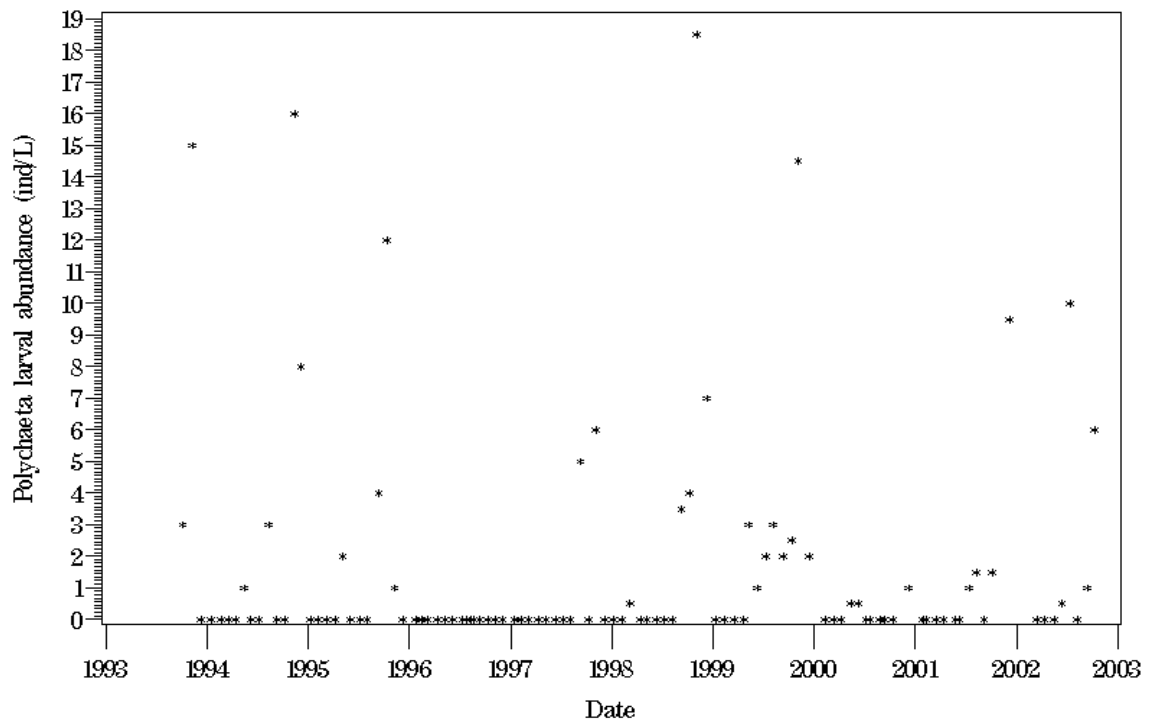


Figure L64. Plot of polychaete larval abundance against time at station TF3.3 for the period of 1993 through 2002.

RET3.1

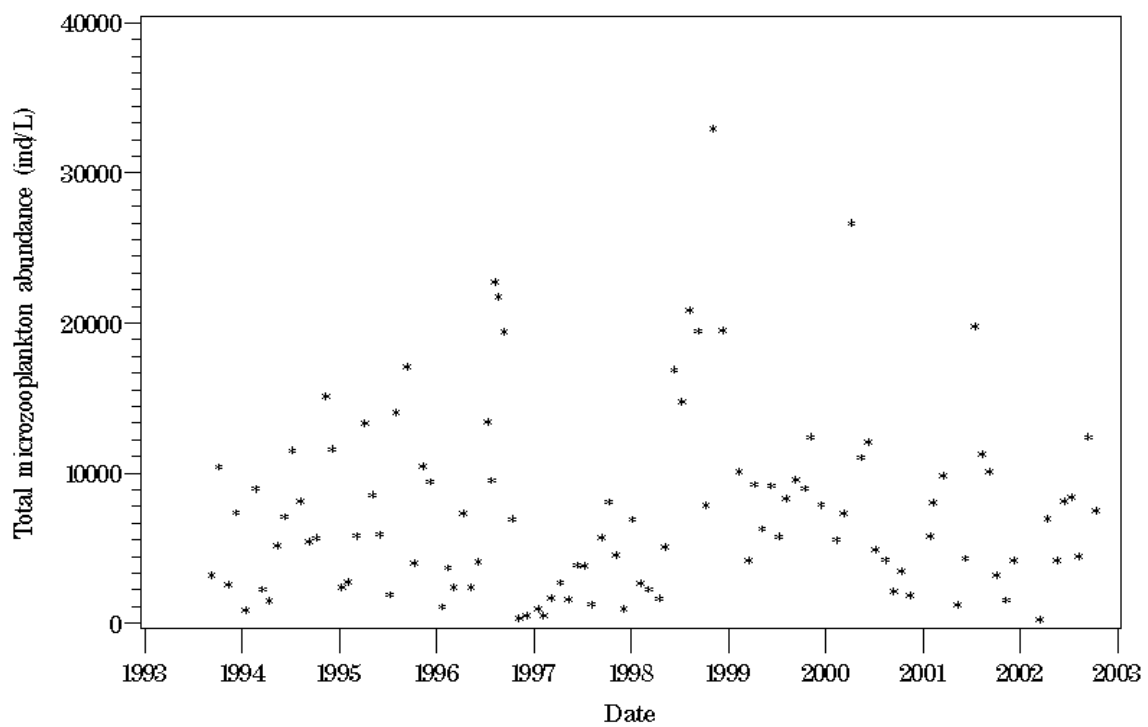


Figure L65. Plot of total microzooplankton abundance against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

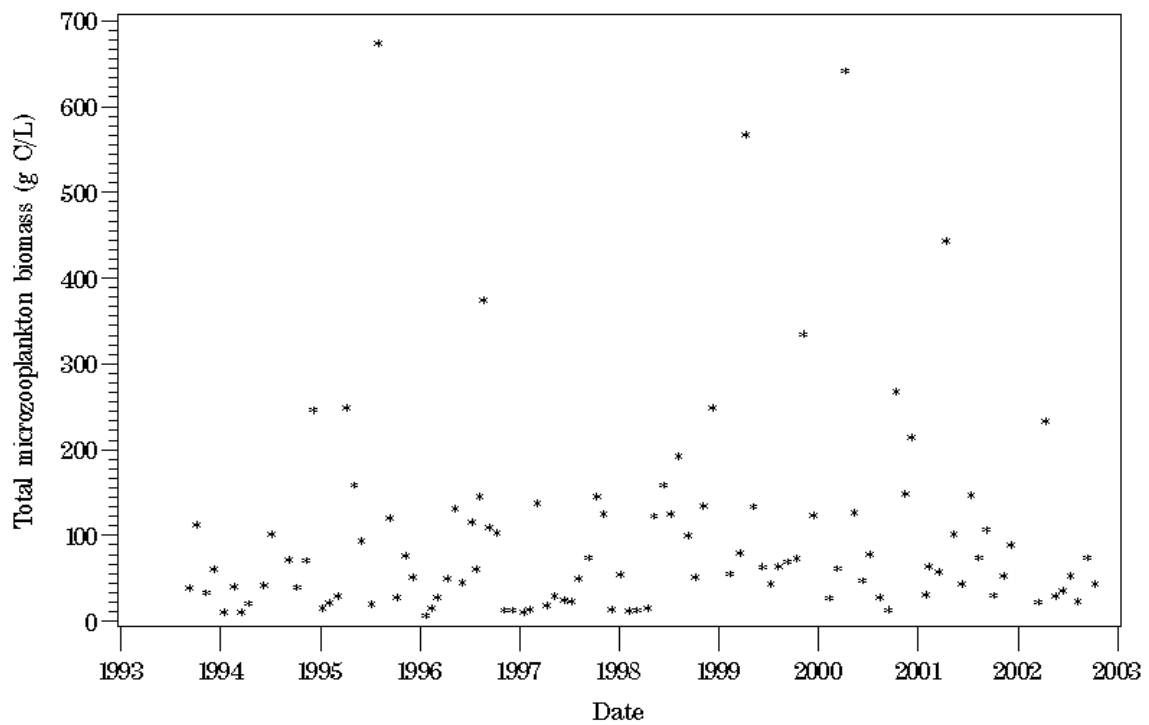


Figure L66. Plot of total microzooplankton biomass against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

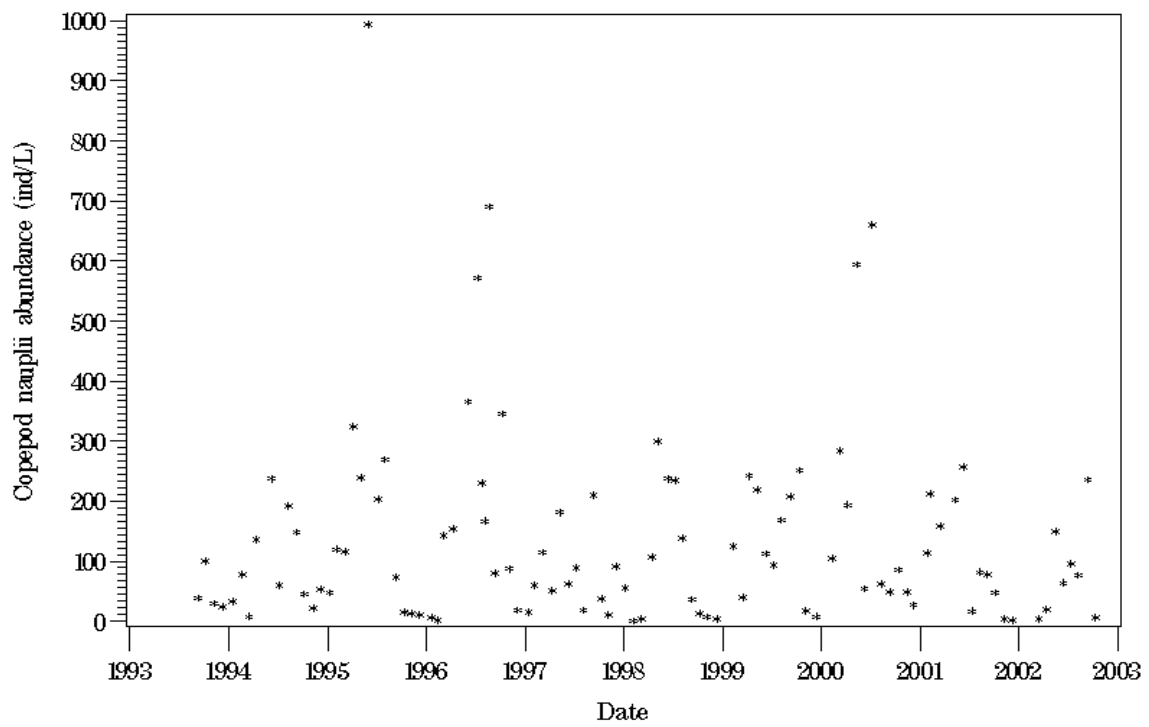


Figure L67. Plot of copepod nauplii abundance against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

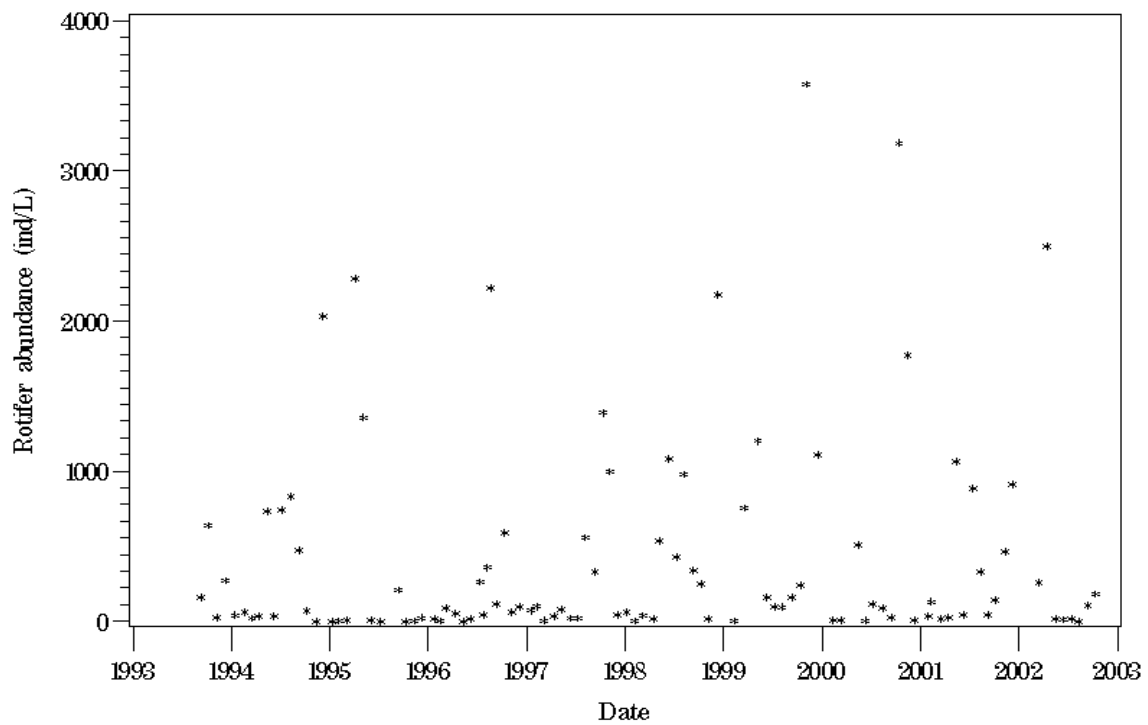


Figure L68. Plot of rotifer abundance against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

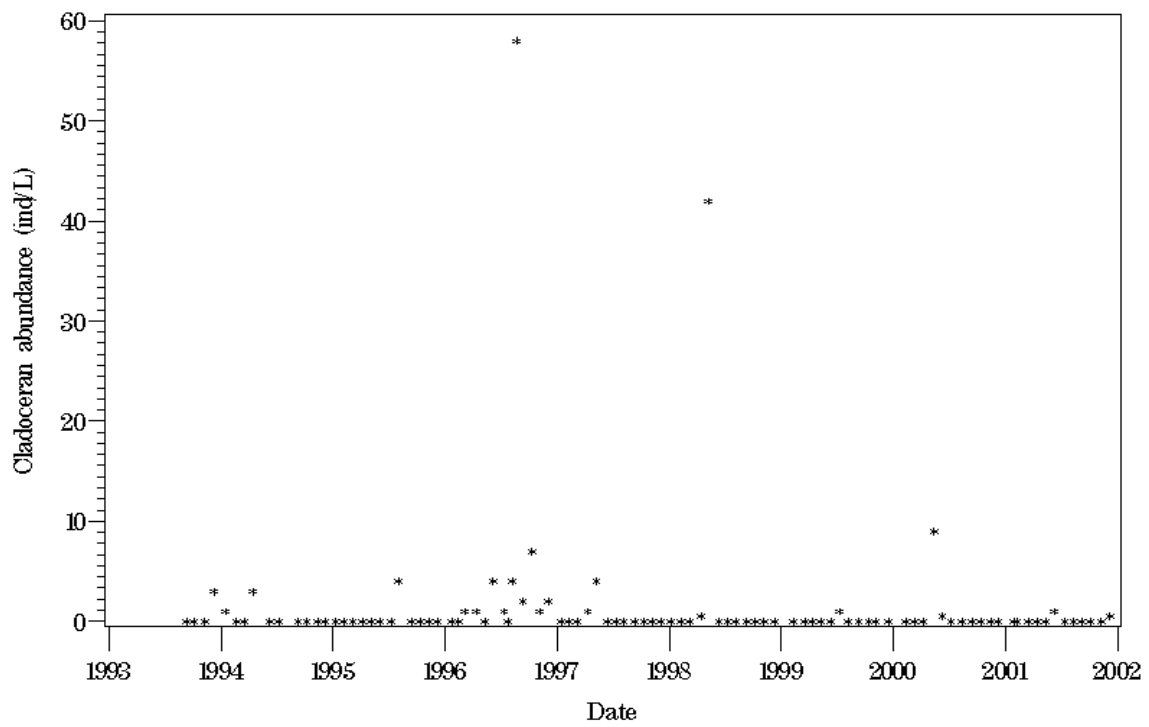


Figure L69. Plot of cladoceran abundance against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

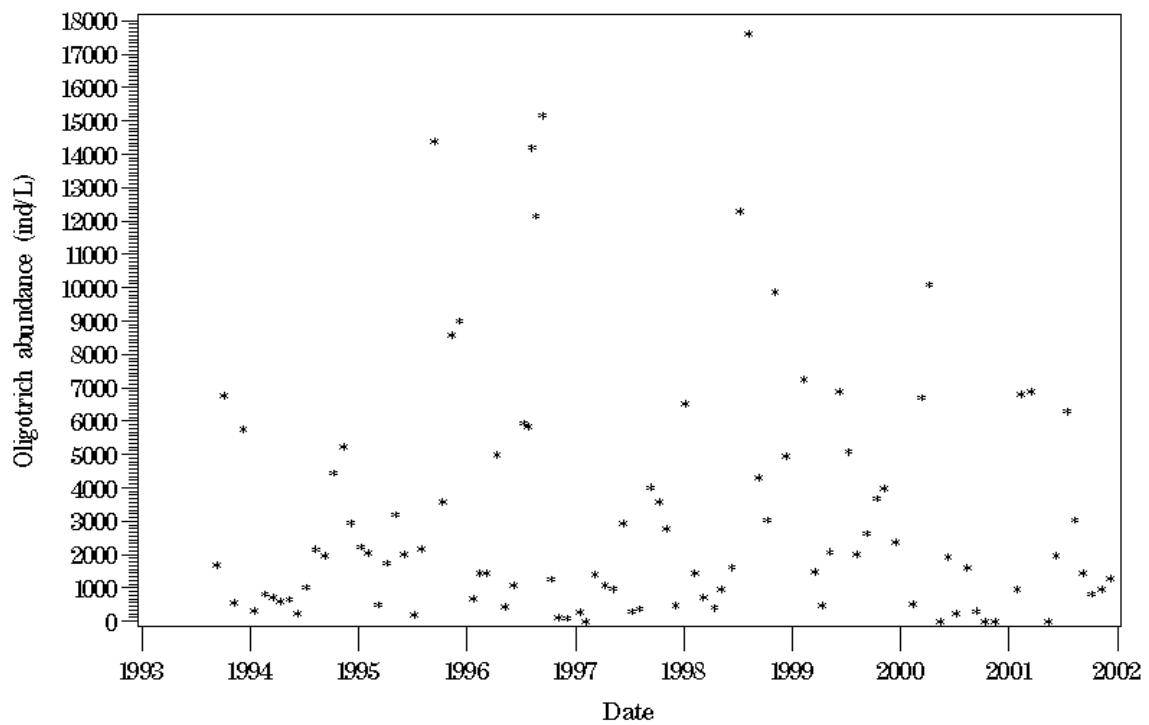


Figure L70. Plot of oligotrich abundance against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

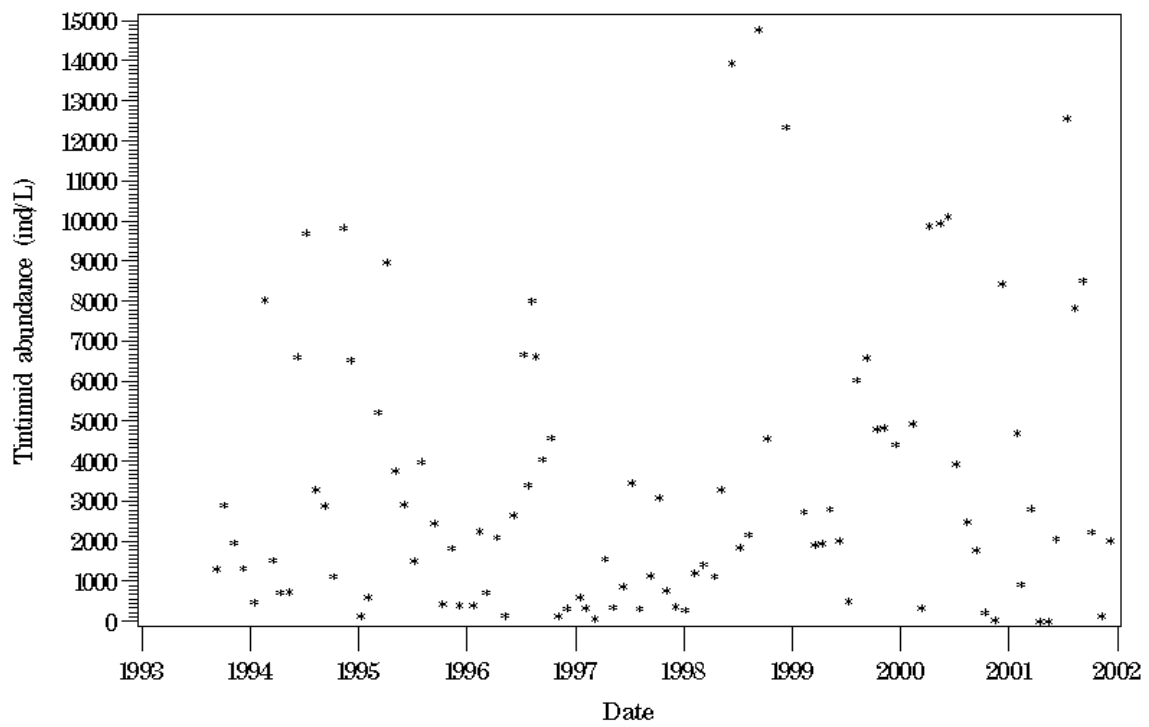


Figure L71. Plot of tintinnid abundance against time at station RET3.1 for the period of 1993 through 2002.

RET3.1

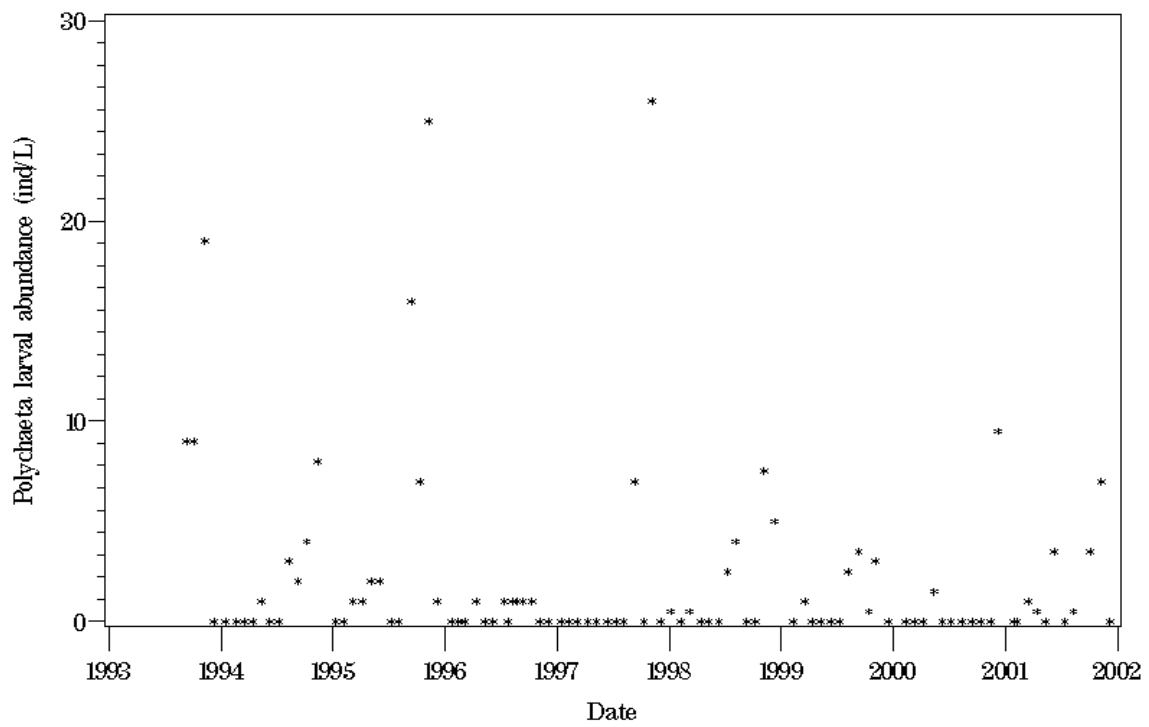


Figure L72. Plot of polychaete larval abundance against time at station RET3.1 for the period of 1993 through 2002.

LE3.6

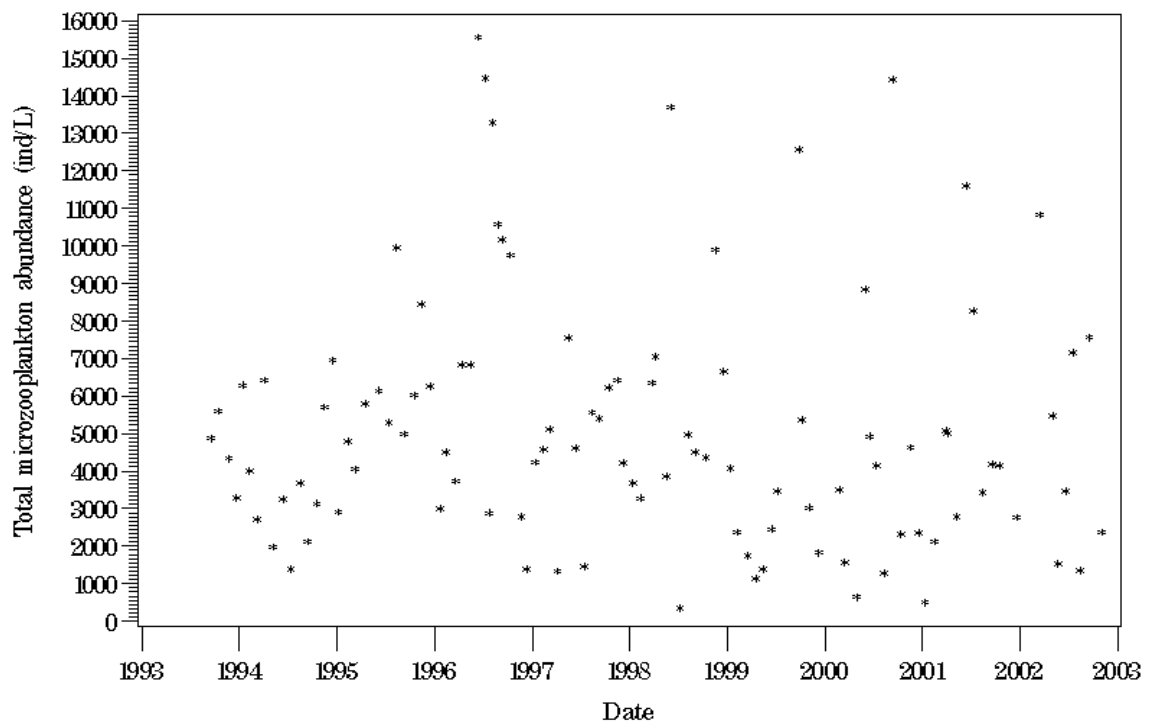


Figure L73. Plot of total microzooplankton abundance against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

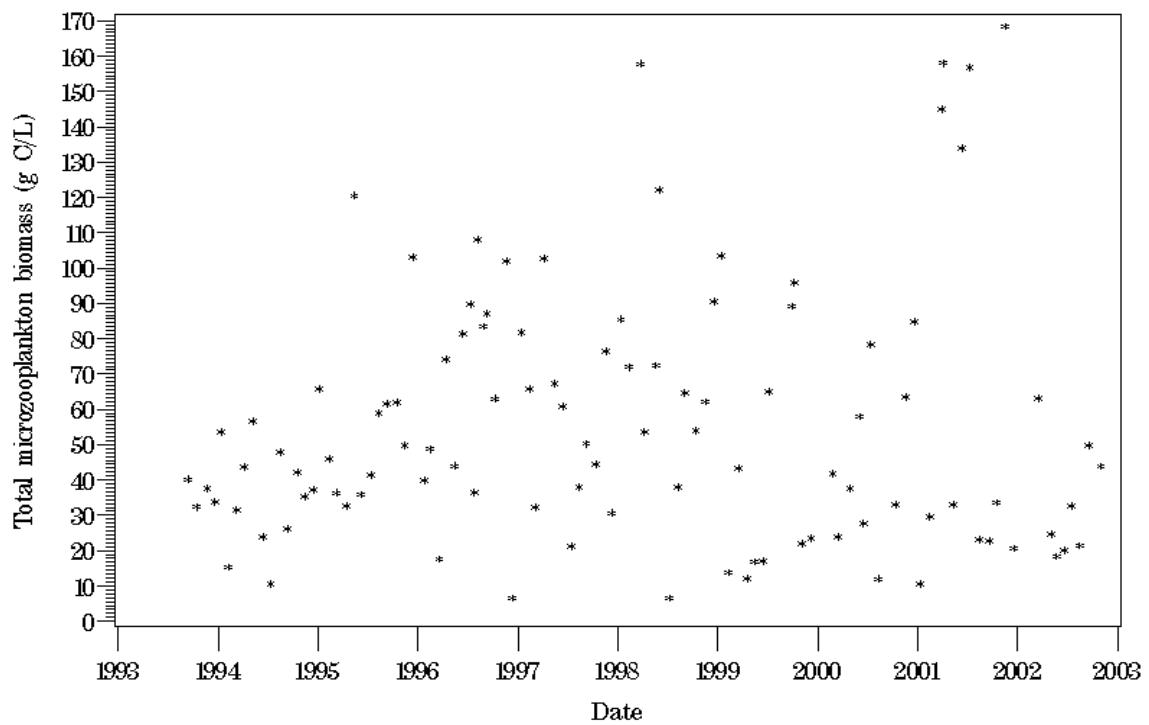


Figure L74. Plot of total microzooplankton biomass against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

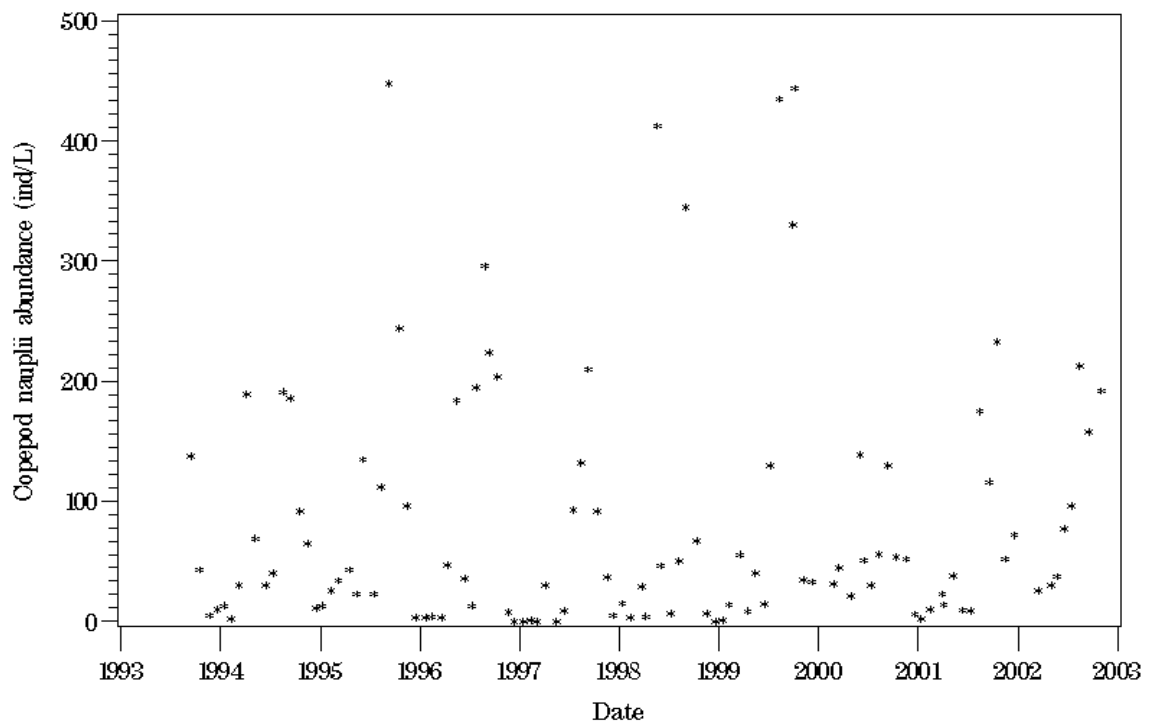


Figure L75. Plot of copepod nauplii abundance against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

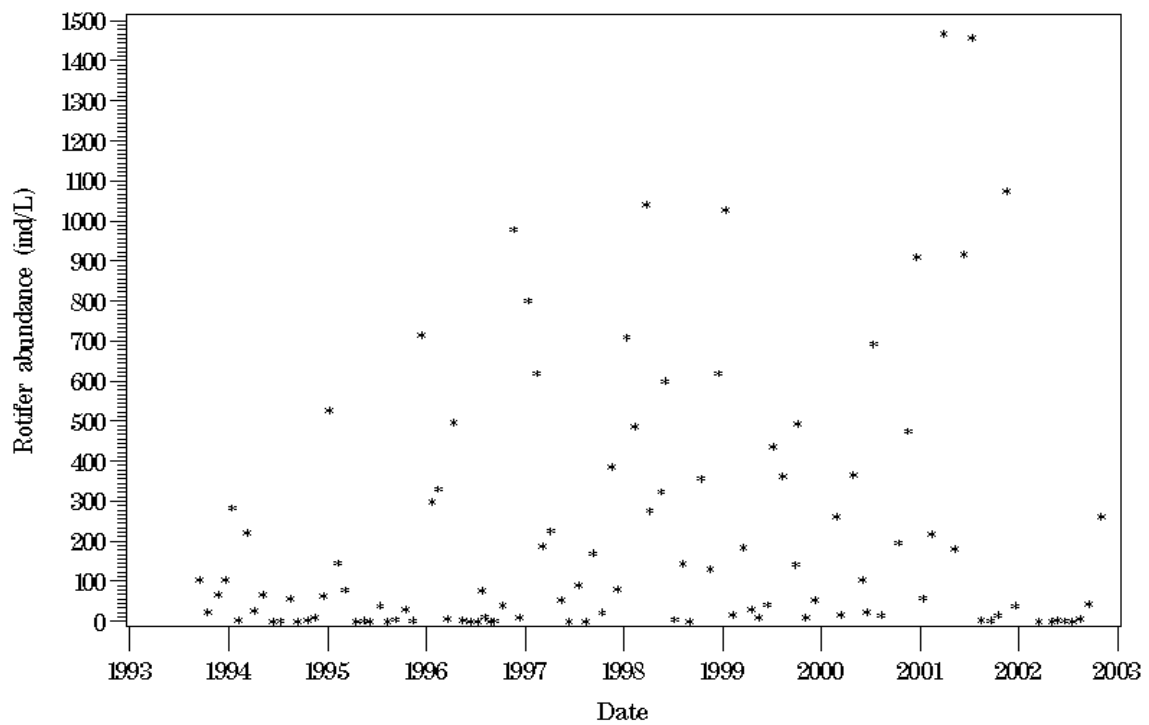


Figure L76. Plot of rotifer abundance against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

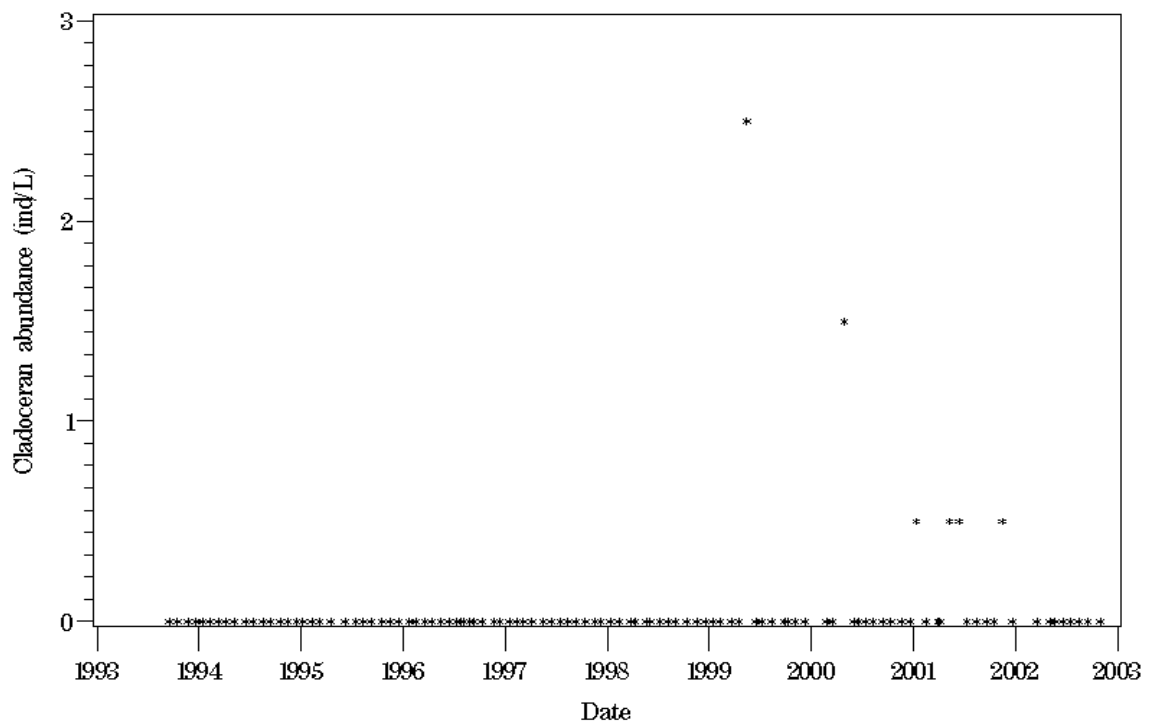


Figure L77. Plot of cladoceran abundance against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

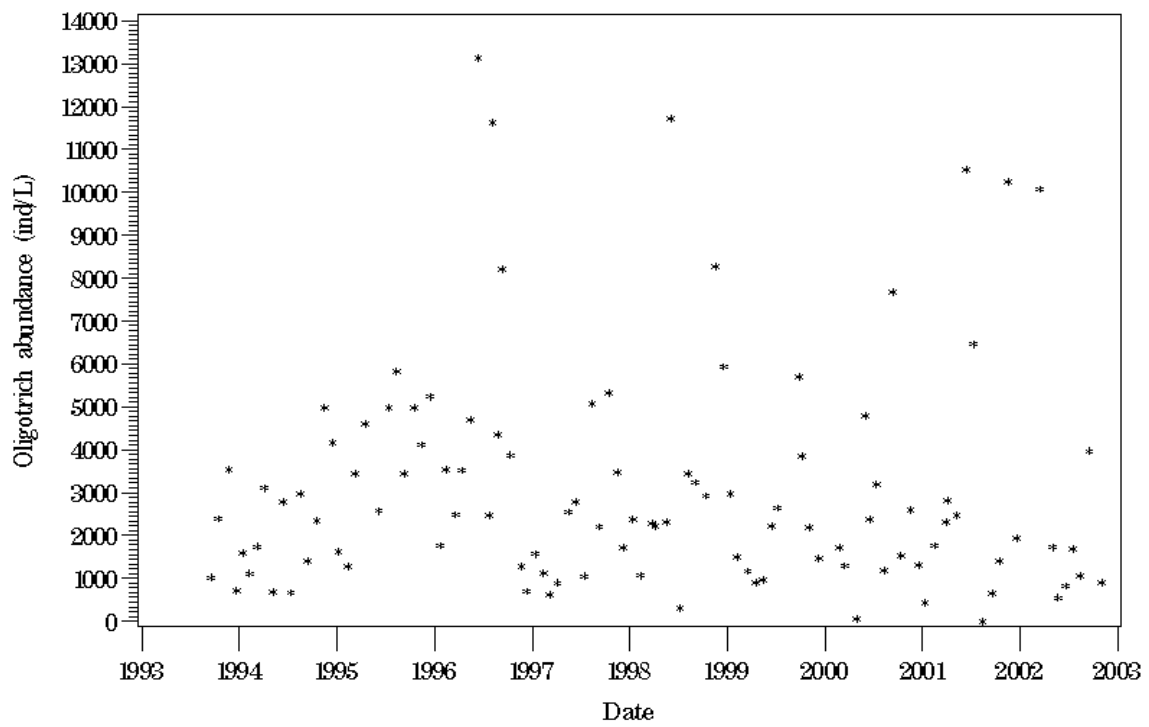


Figure L78. Plot of oligotrich abundance against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

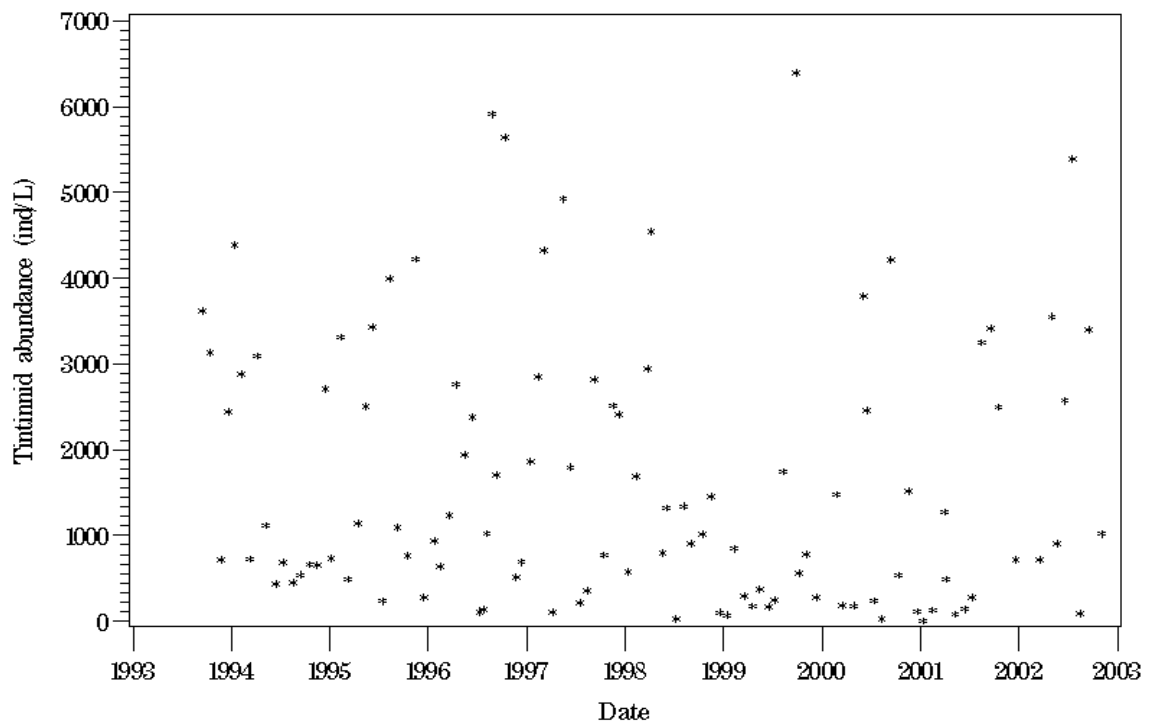


Figure L79. Plot of tintinnid abundance against time at station LE3.6 for the period of 1993 through 2002.

LE3.6

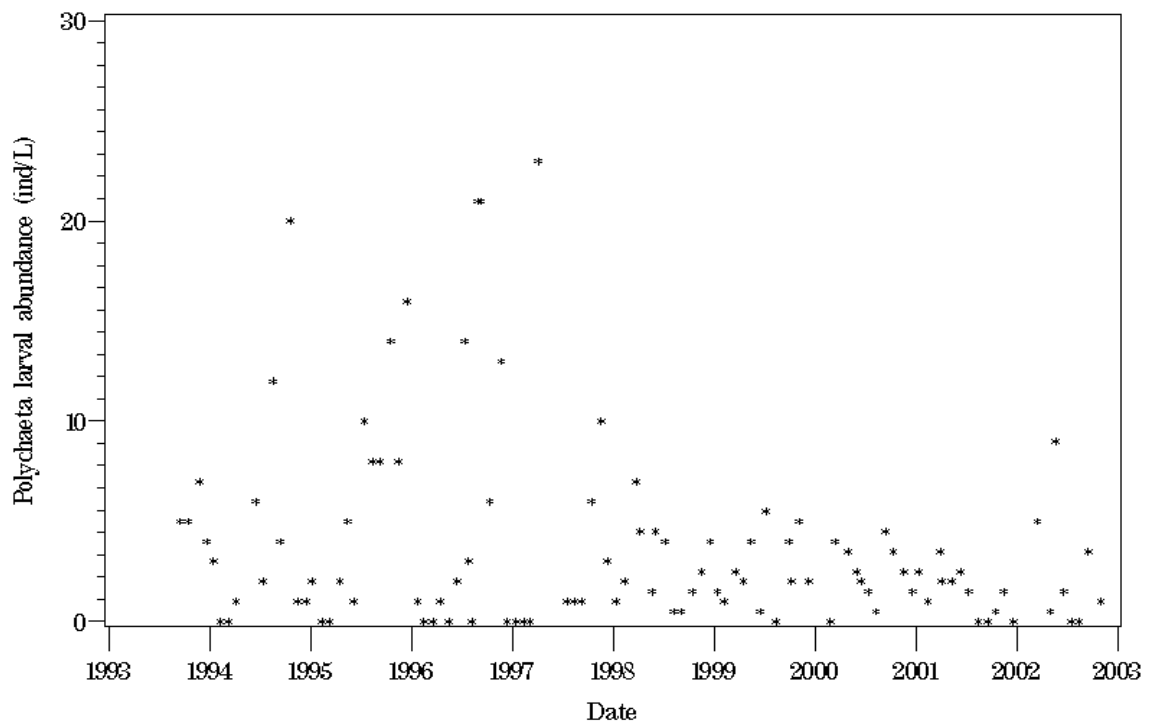


Figure L80. Plot of polychaete larval abundance against time at station LE3.6 for the period of 1993 through 2002.

CB6.1

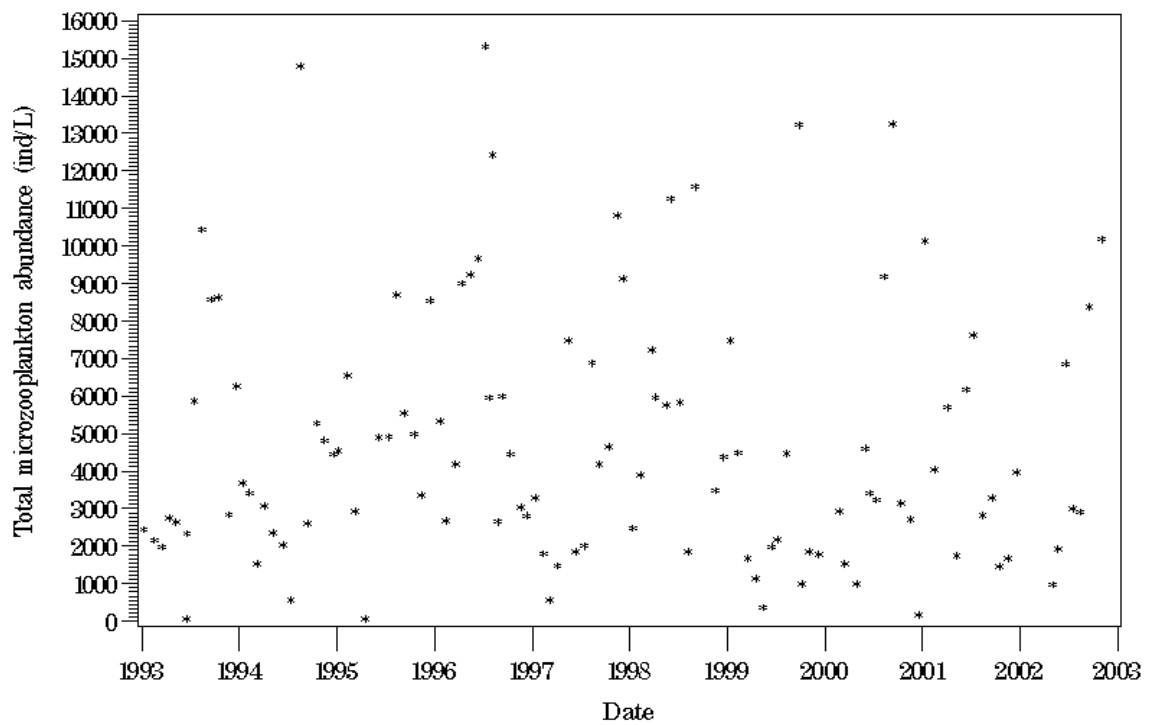


Figure L81. Plot of total microzooplankton abundance against time at station CB6.1 for the period of 1993 through 2002.

CB6.1

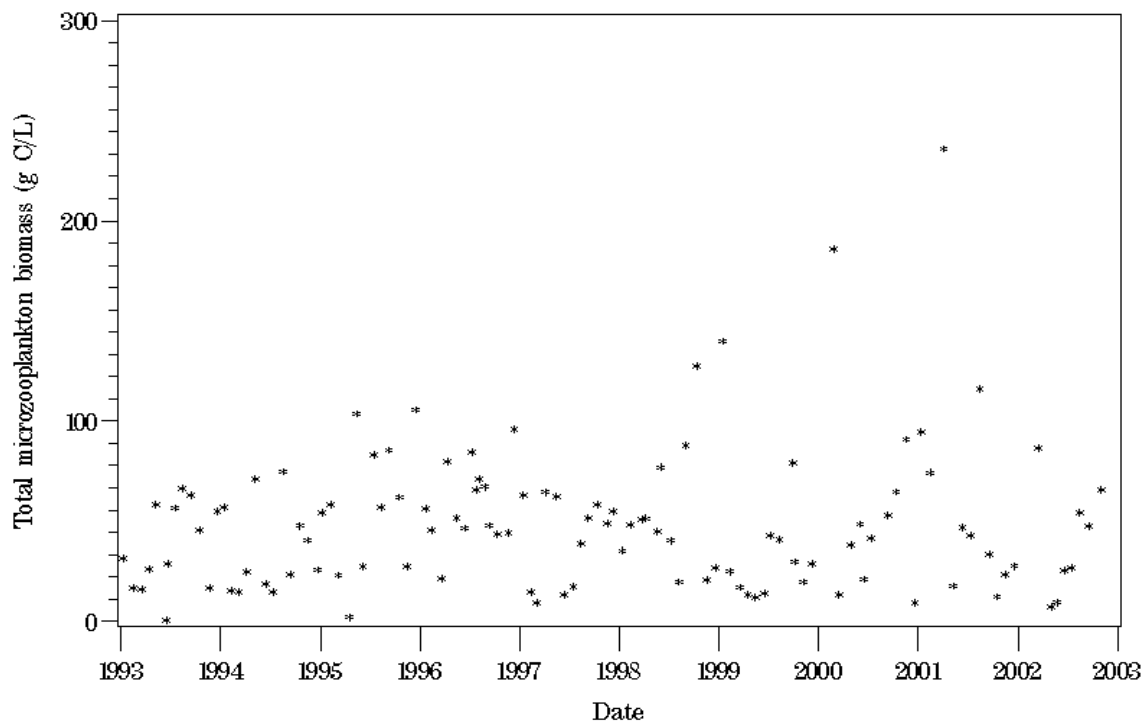


Figure L82. Plot of total microzooplankton biomass against time at station CB6.1 for the period of 1993 through 2002.

CB6.1

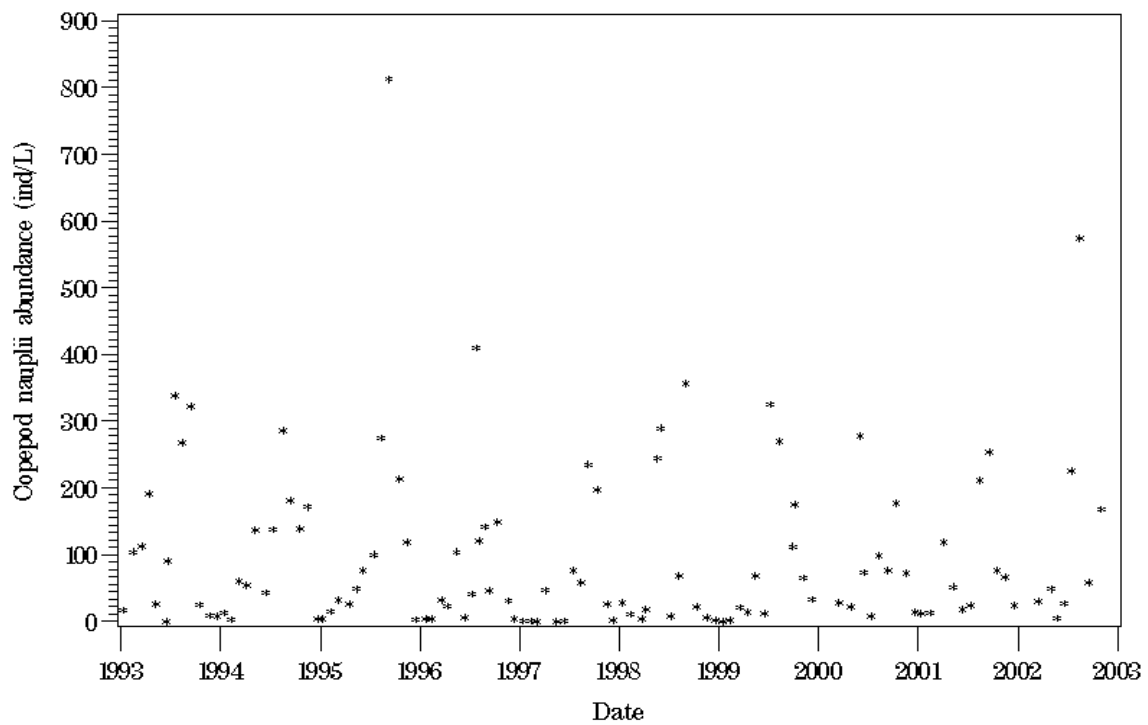


Figure L83. Plot of copepod nauplii abundance against time at station CB6.1 for the period of 1993 through 2002.

CB6.1

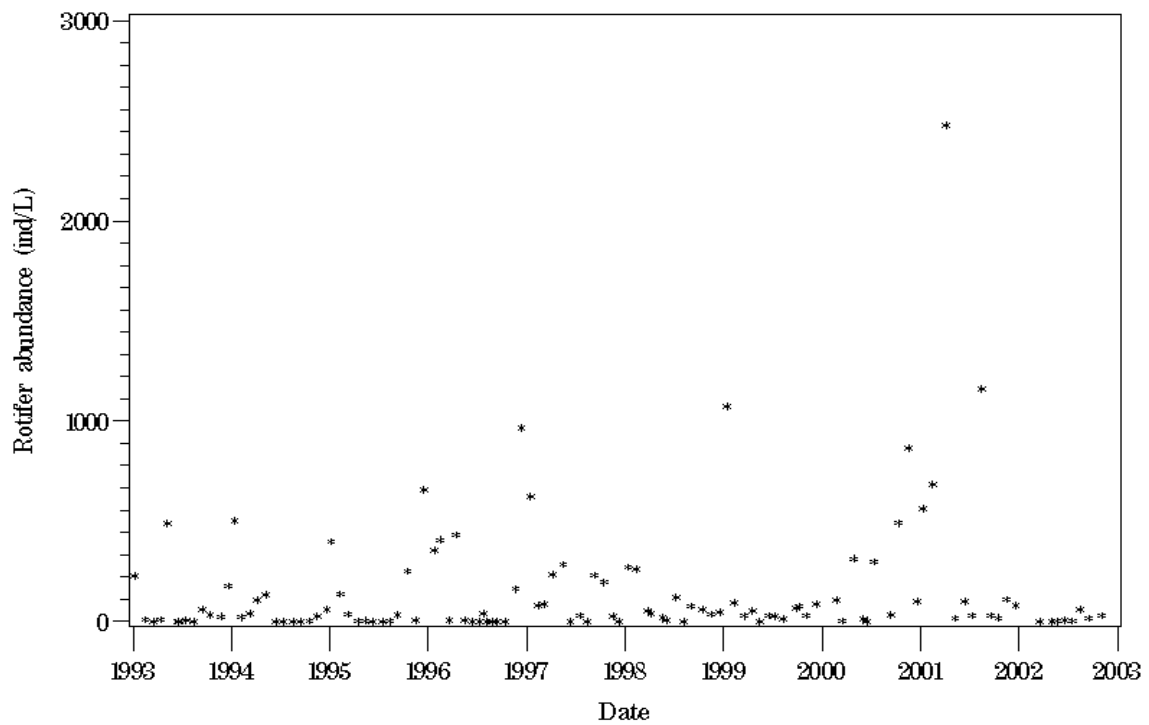


Figure L84. Plot of rotifer abundance against time at station CB6.1 for the period of 1993 through 2002.

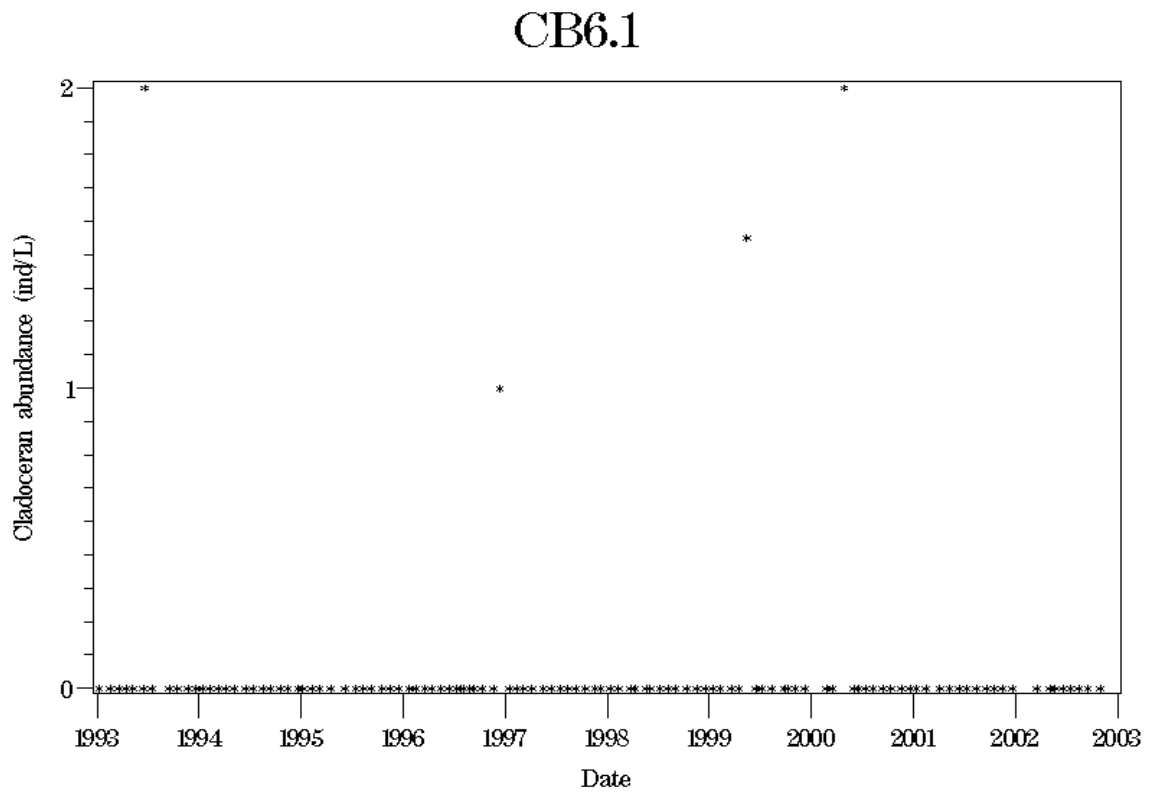


Figure L85. Plot of cladoceran abundance against time at station CB6.1 for the period of 1993 through 2002.

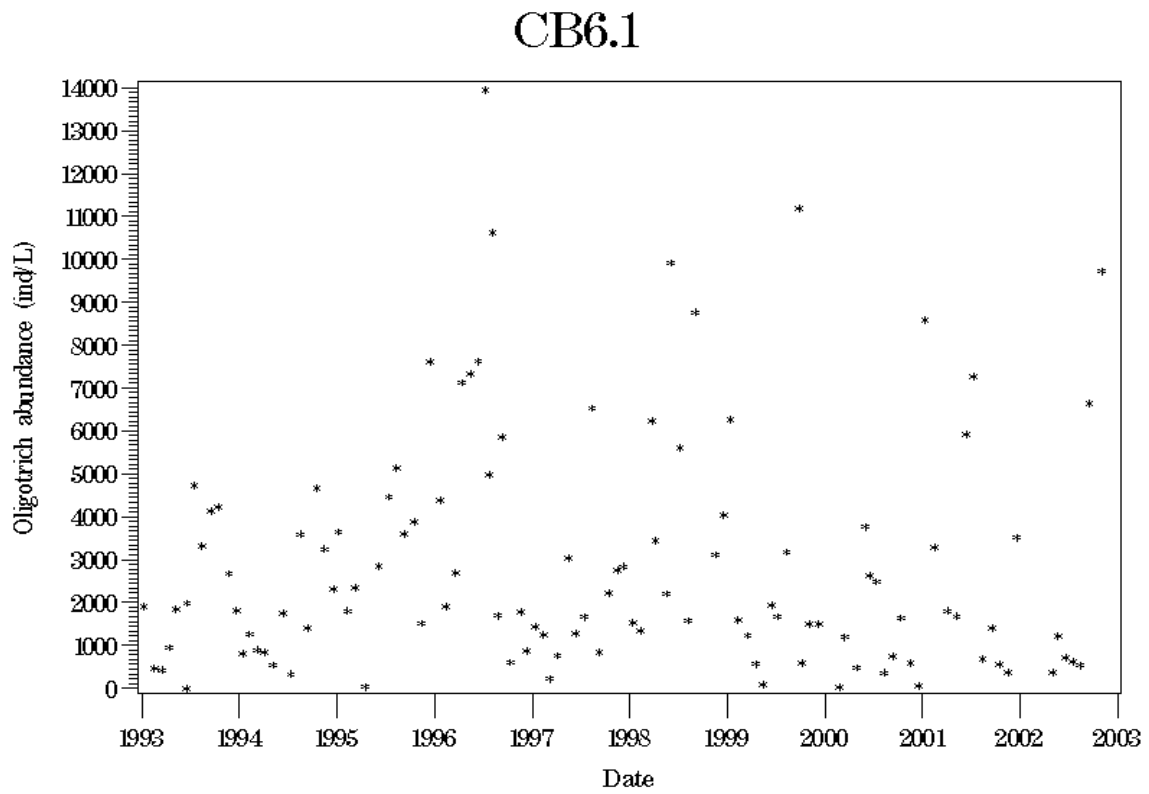


Figure L86. Plot of oligotrich abundance against time at station CB6.1 for the period of 1993 through 2002.

CB6.1

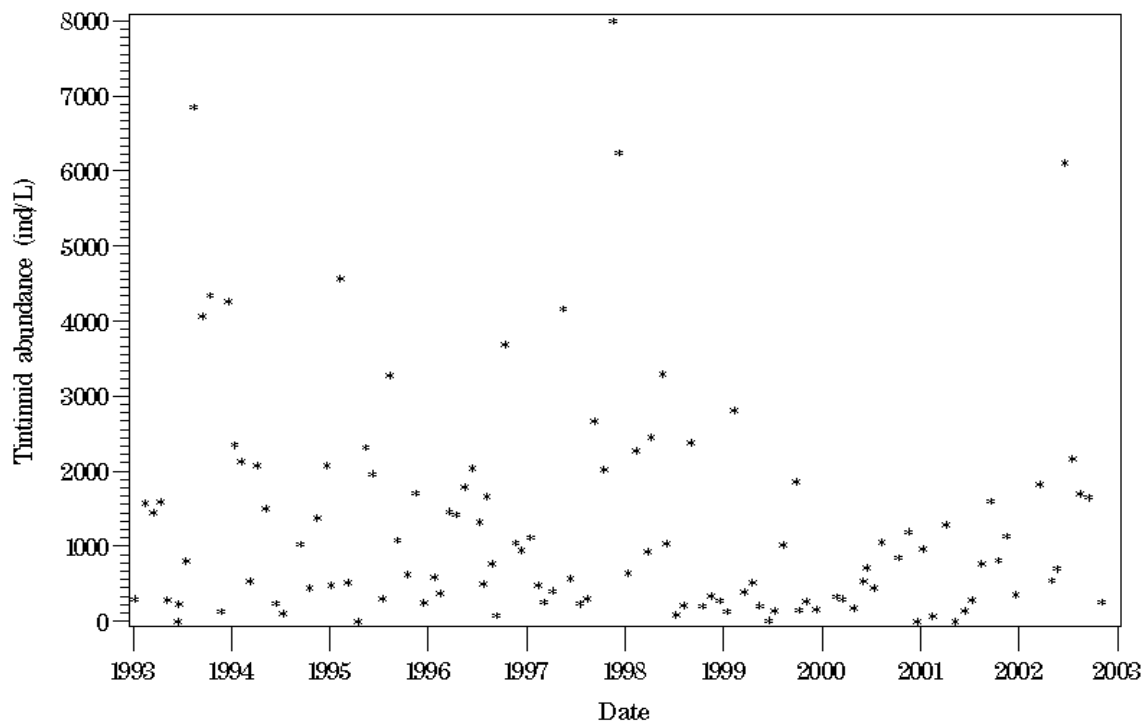


Figure L87. Plot of tintinnid abundance against time at station CB6.1 for the period of 1993 through 2002.

CB6.1

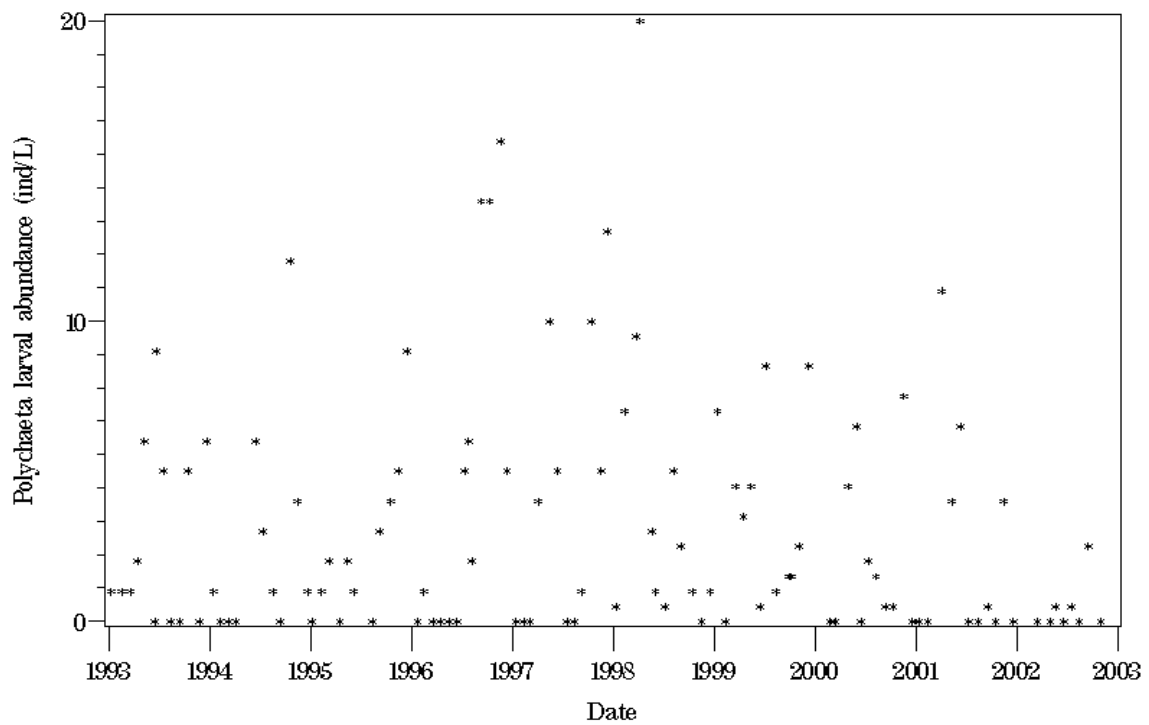


Figure L88. Plot of polychaete larval abundance against time at station CB6.1 for the period of 1993 through 2002.

CB6.4

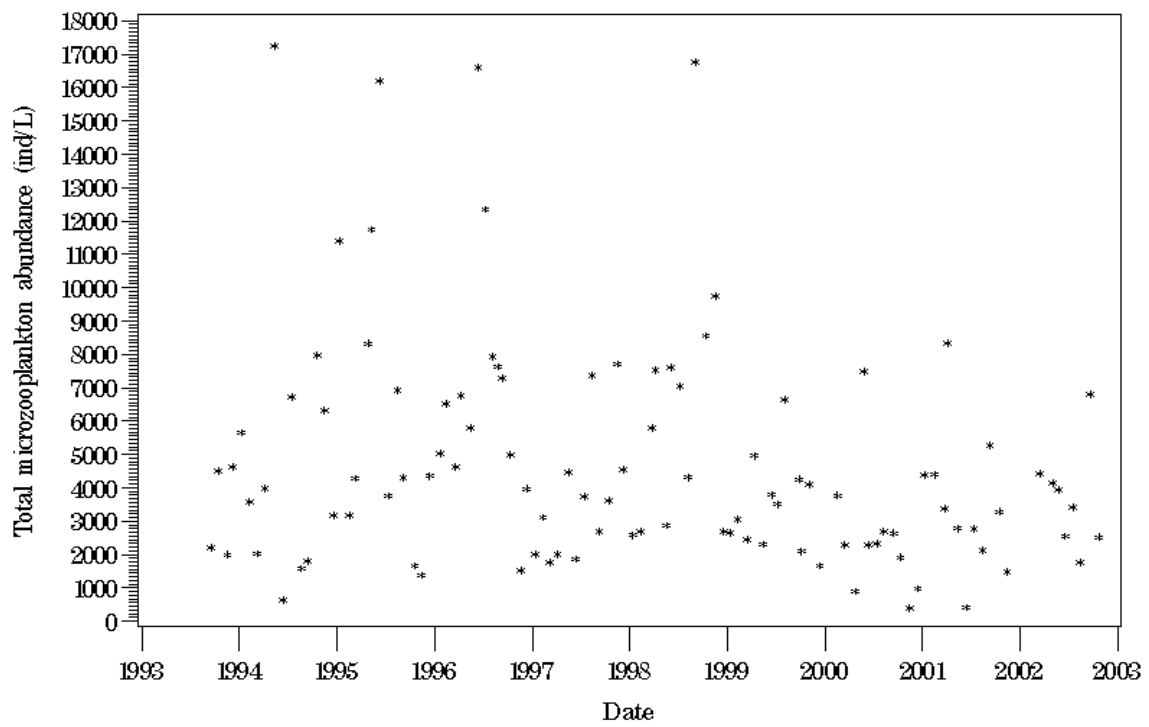


Figure L89. Plot of total microzooplankton abundance against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

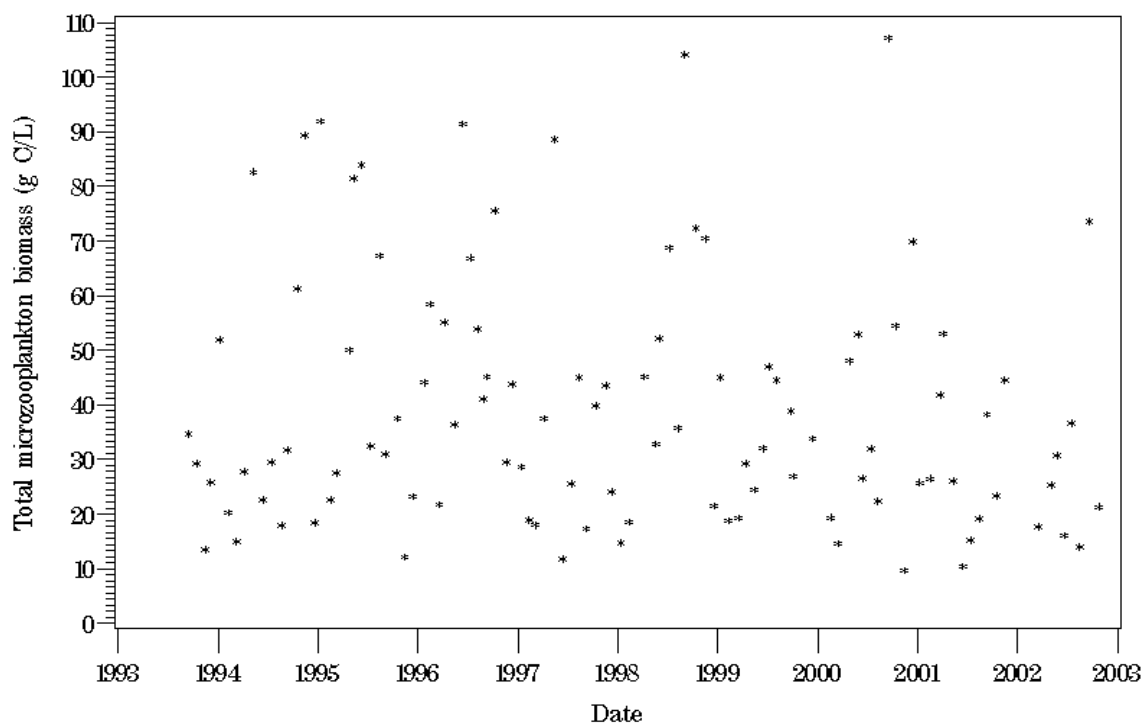


Figure L90. Plot of total microzooplankton biomass against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

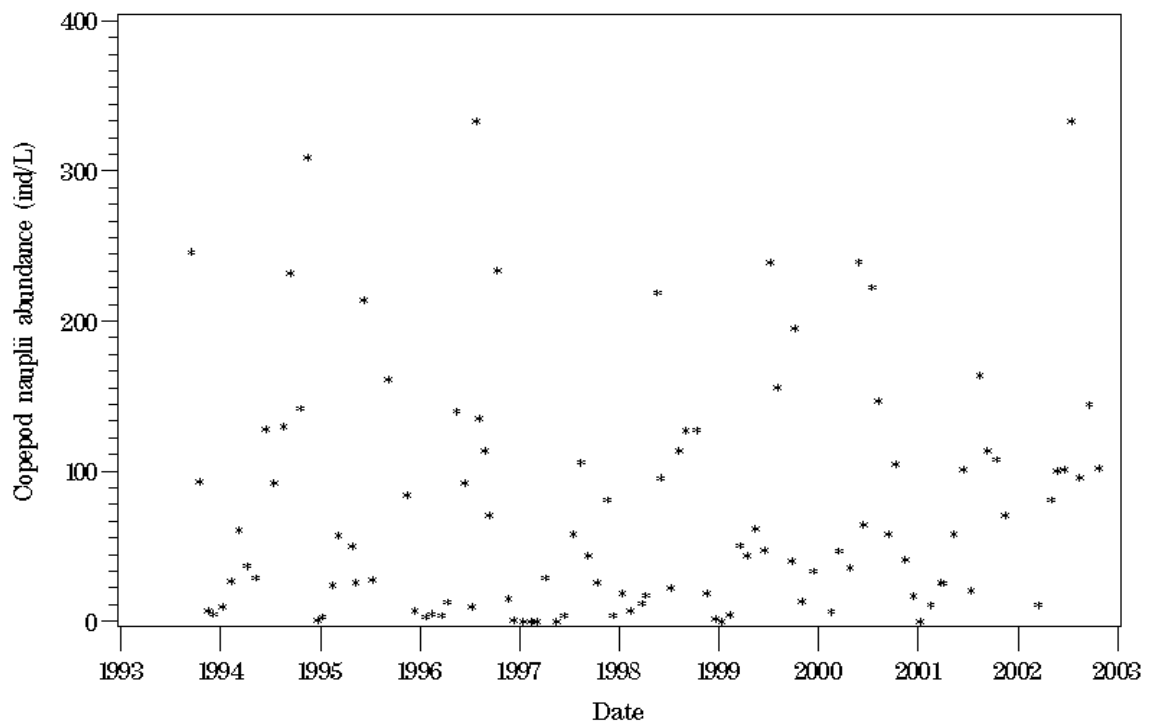


Figure L91. Plot of copepod nauplii abundance against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

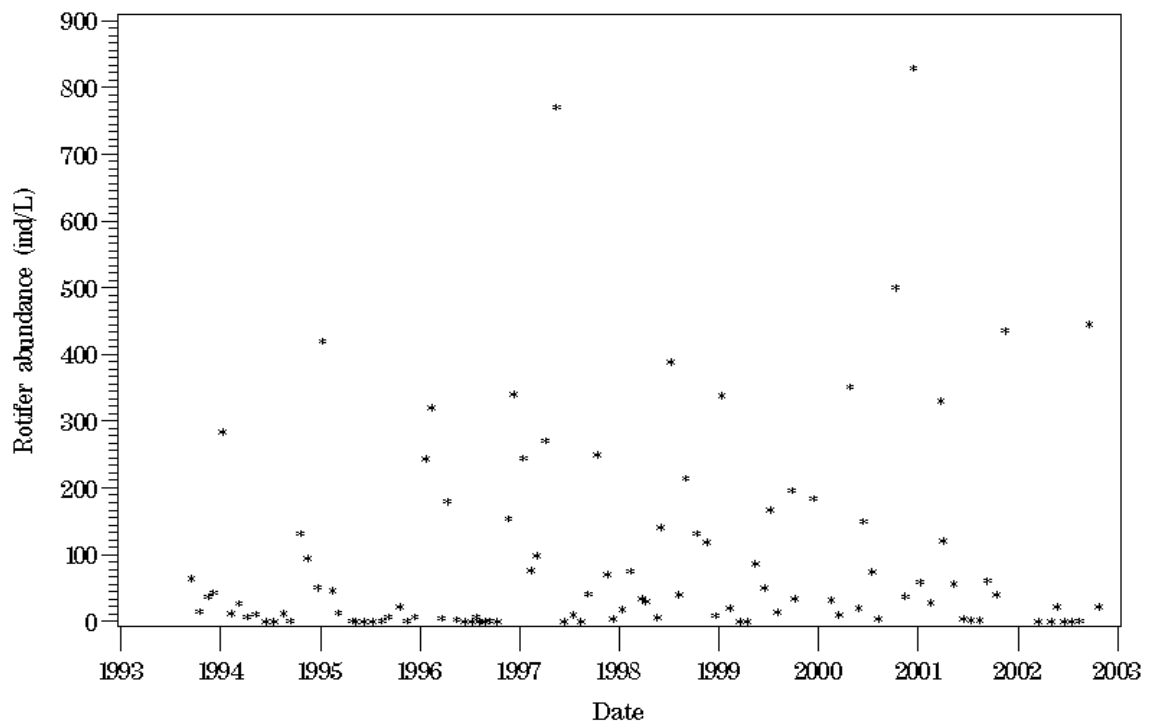


Figure L92. Plot of rotifer abundance against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

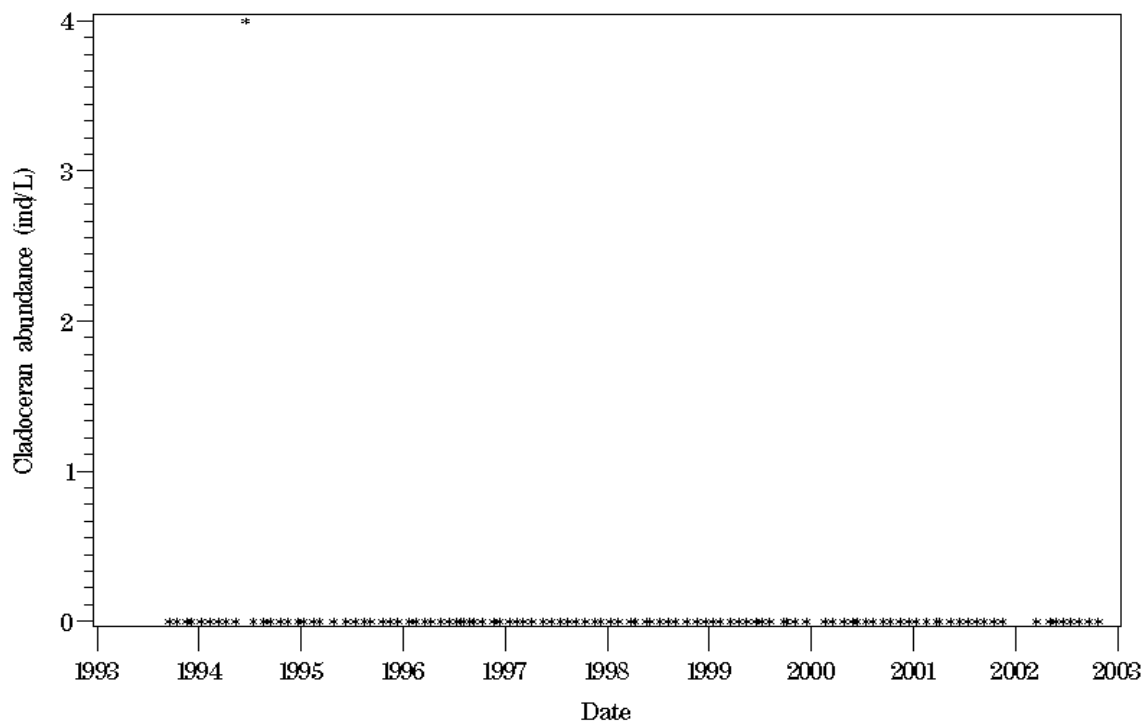


Figure L93. Plot of cladoceran abundance against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

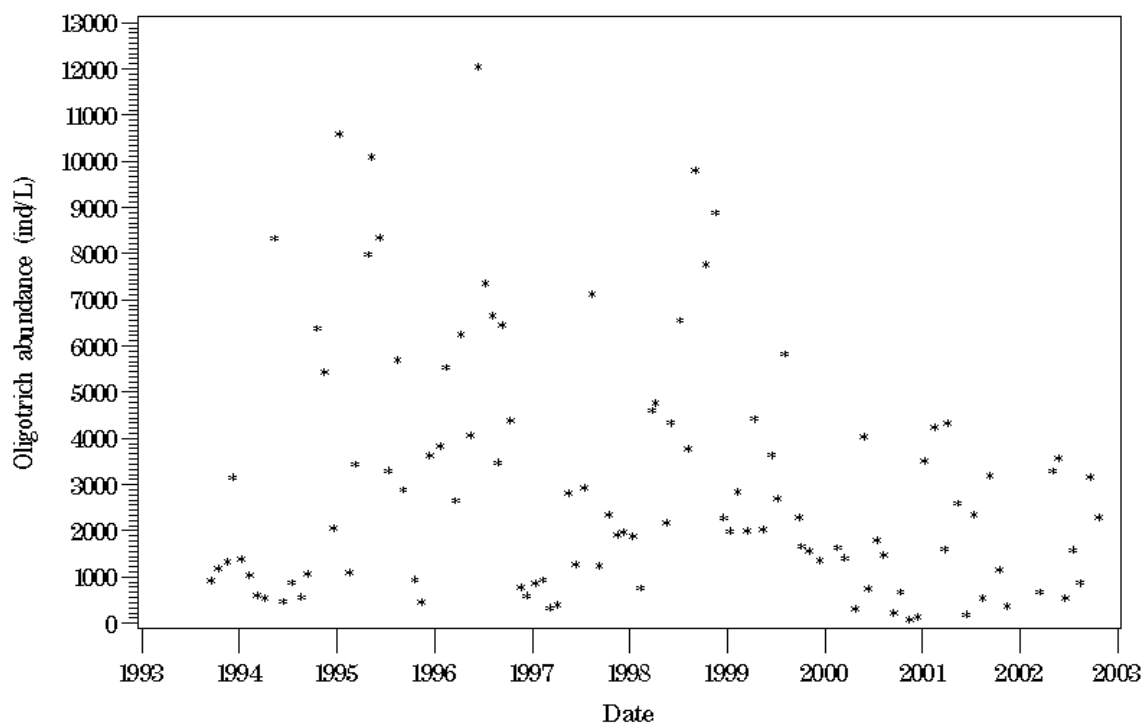


Figure L94. Plot of oligotrich abundance against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

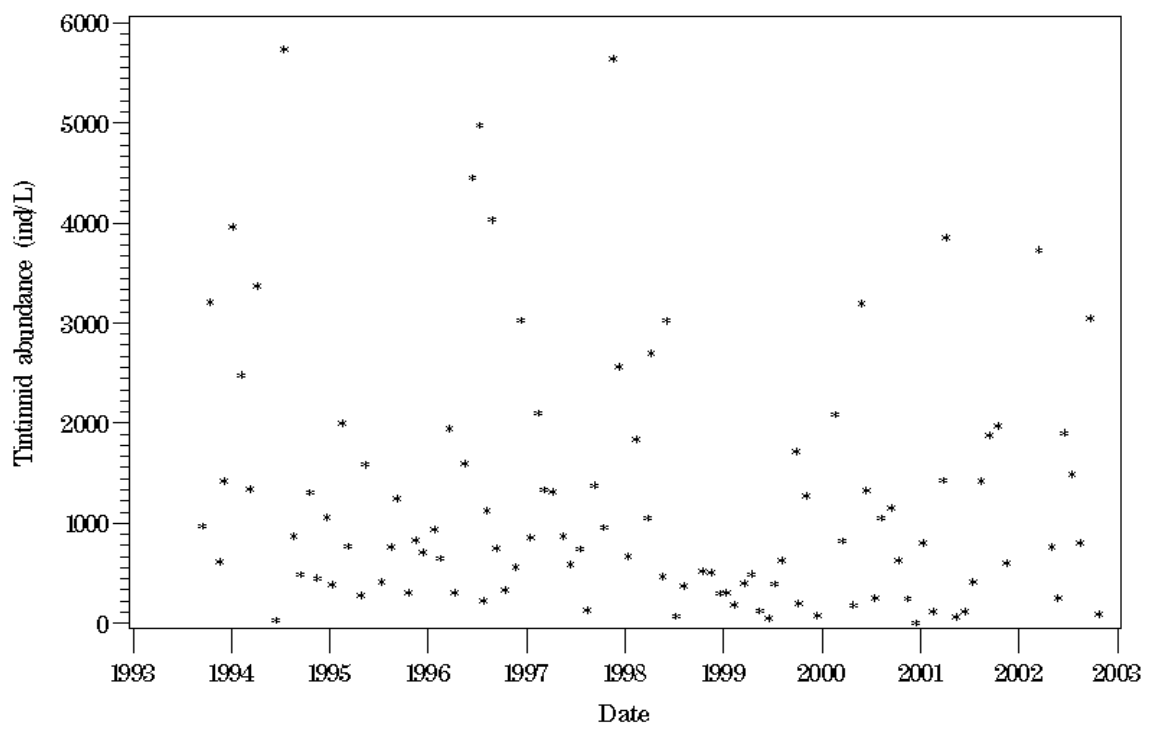


Figure L95. Plot of tintinnid abundance against time at station CB6.4 for the period of 1993 through 2002.

CB6.4

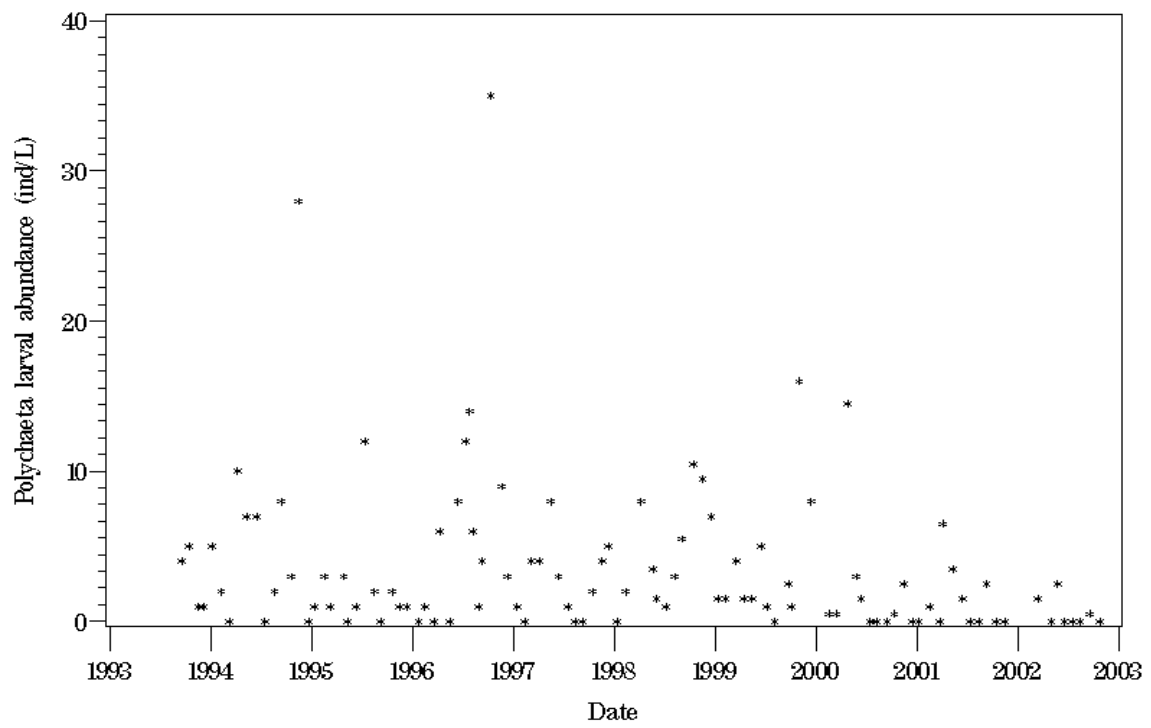


Figure L96. Plot of polychaete larval abundance against time at station CB6.4 for the period of 1993 through 2002.

CB7.4

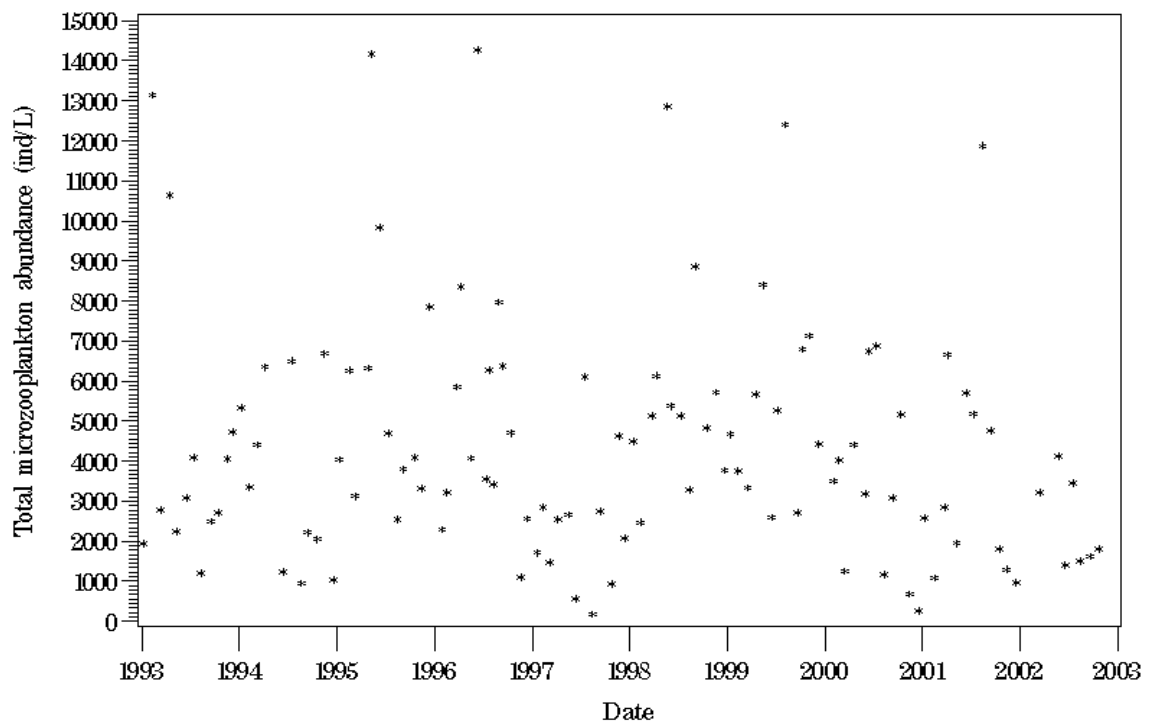


Figure L97. Plot of total microzooplankton abundance against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

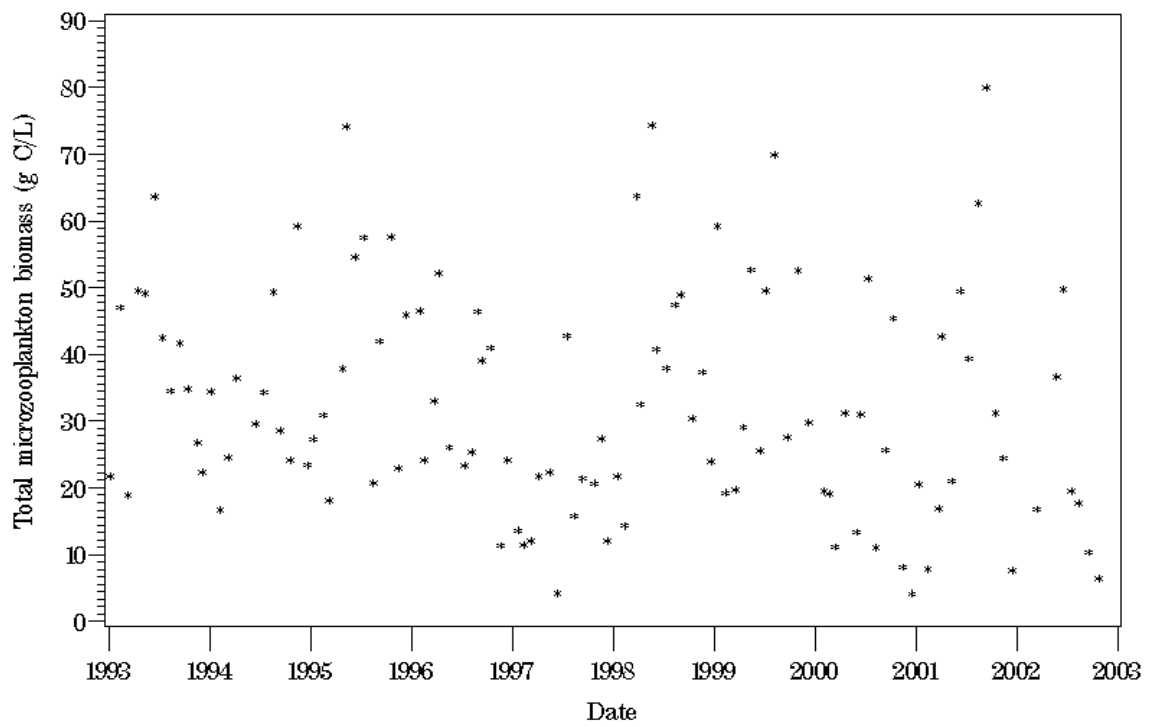


Figure L98. Plot of total microzooplankton biomass against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

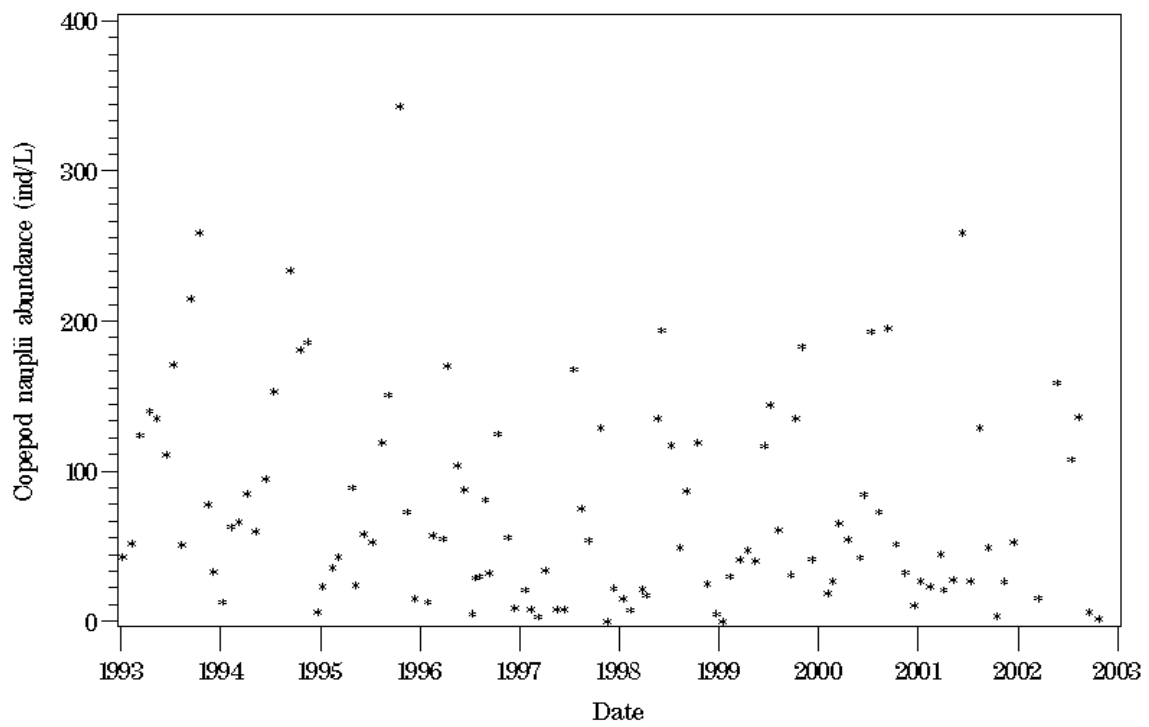


Figure L99. Plot of copepod nauplii abundance against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

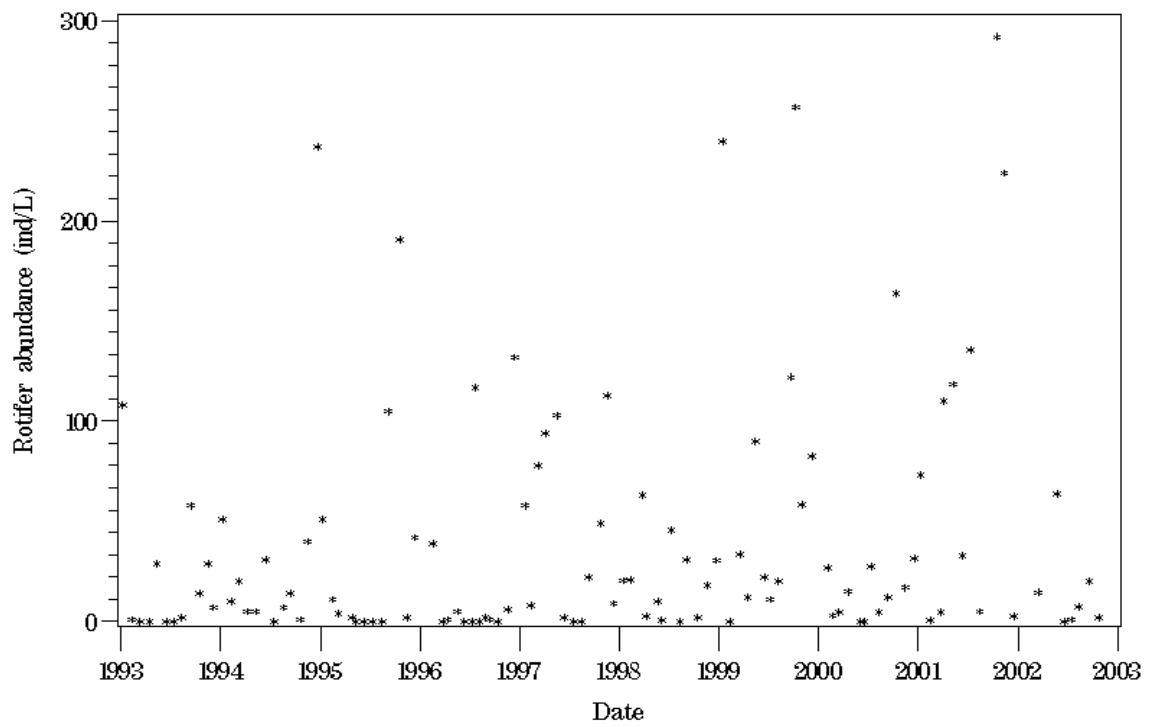


Figure L100. Plot of rotifer abundance against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

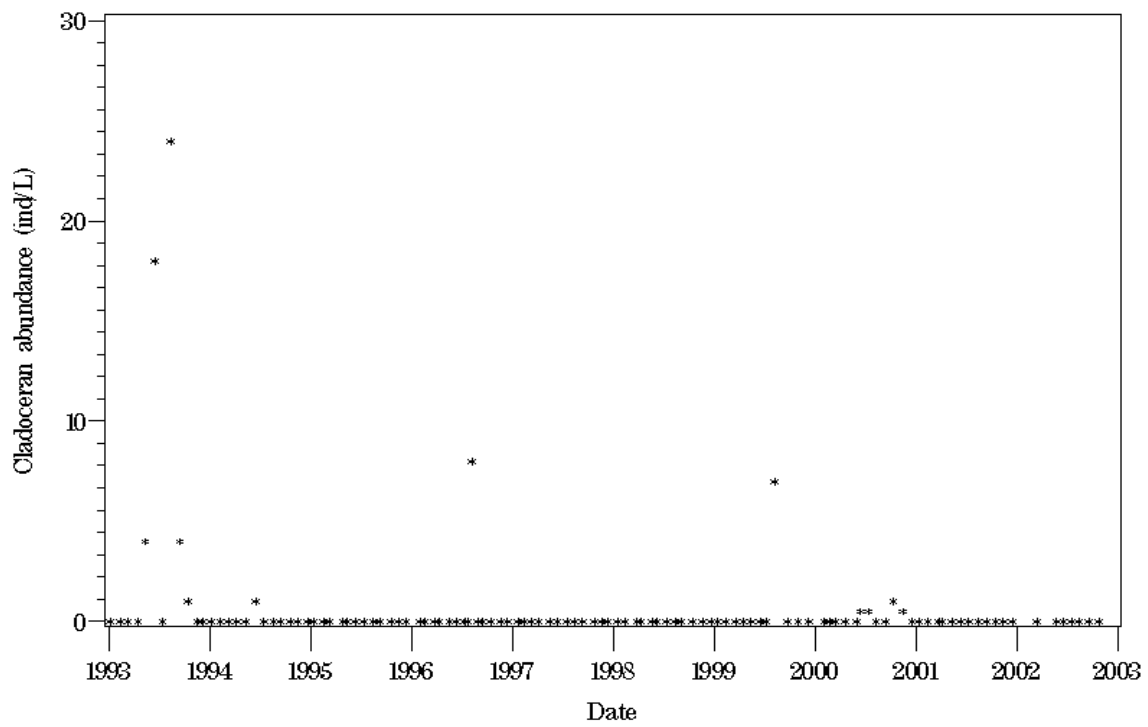


Figure L101. Plot of cladoceran abundance against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

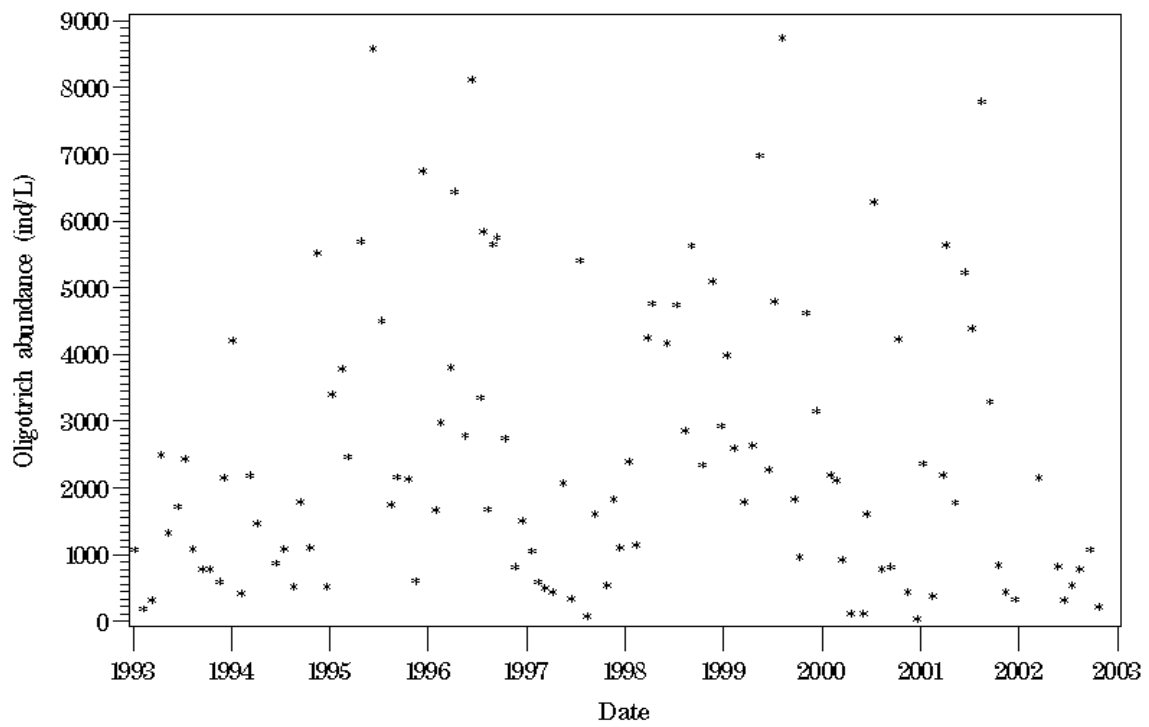


Figure L102. Plot of oligotrich abundance against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

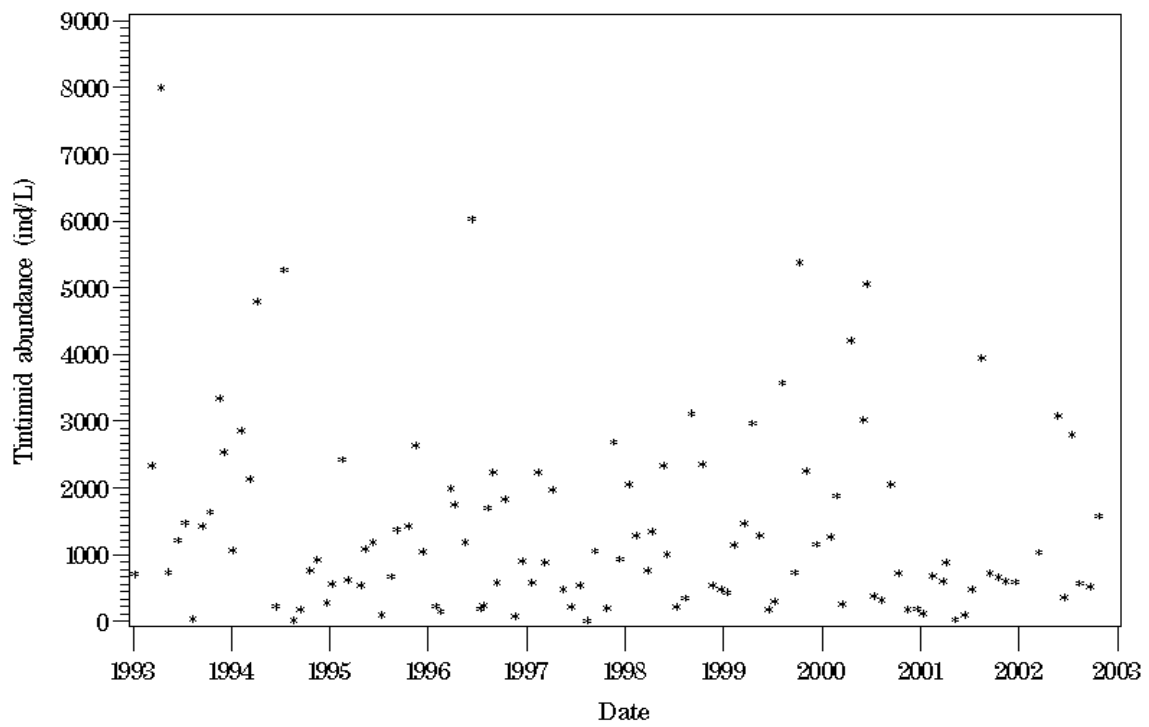


Figure L103. Plot of tintinnid abundance against time at station CB7.4 for the period of 1993 through 2002.

CB7.4

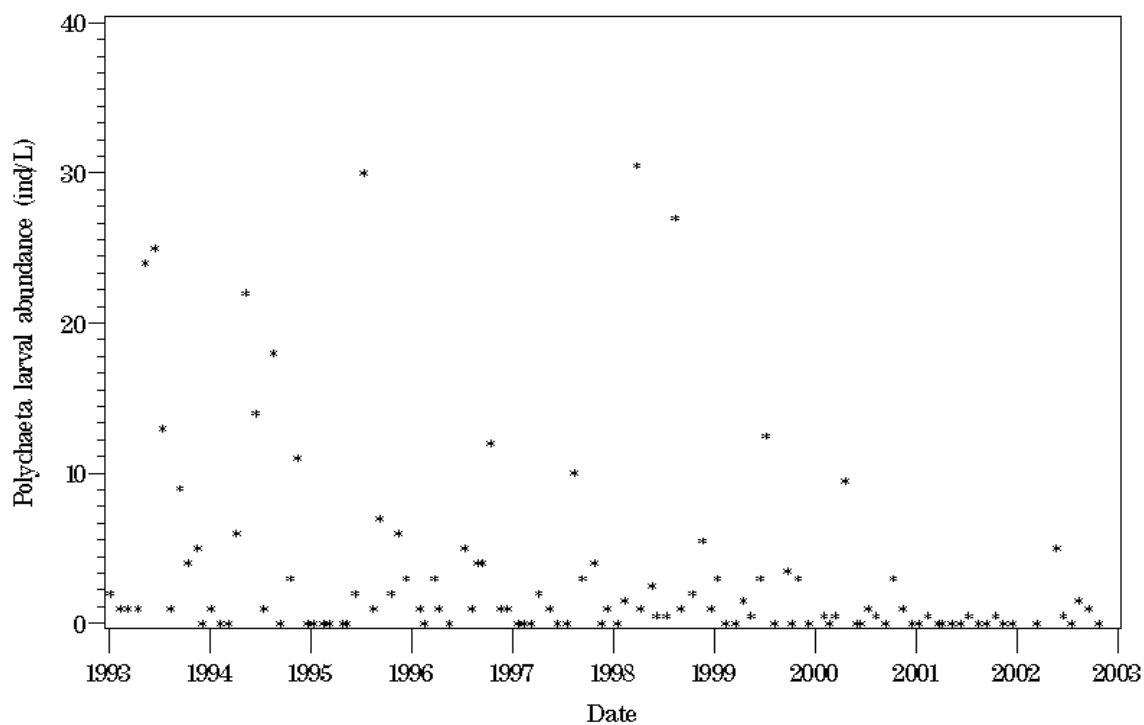


Figure L104. Plot of polychaete larval abundance against time at station CB7.4 for the period of 1993 through 2002.