

Table 1. Stomach contents of *Ambystoma ordinarius* in undisturbed and disturbed stream segments. The top line of each entry is presented as follows: percent in numbers / percent in volume (mm³) / percent of frequency of occurrence. The number in the second line of each entry corresponds to the Index of Relative Importance (IRI). Electivity is given as Ivlev Index values.

Prey items	Undisturbed segments	Disturbed segments	Pooled	Electivity
Molluscs				
Physidae	0.36/1.73/10.87 22.72	1.09/9.00/11.54 116.48	0.36/1.52/9.72 18.27	-0.91
Ancylidae	0.20/0.02/6.52 1.47			-0.17
Planorbidae	0.08/0.01/4.35 0.4			-0.39
Sphaeriidae	0.56/0.75/10.87 14.28	1.21/2.31/23.08 81.25	0.73/1.04/15.28 26.96	-0.17
Annelids				
Lumbriculidae	0.08/6.04/4.35 26.61	0.12/0.29/3.85 1.58	0.09/5.14/4.17 21.78	-0.52
Hirudinidae		0.12/1.44/3.85 6.02	0.03/0.25/1.39 0.39	0.41
Arthropods				
Hydrachnidae	0.08/0.01/4.35 0.4			-0.33
Bothriuridae		0.12/0.29/1.33 1.58		0.005
Daphniidae	23.46/1.02/52.17 1277.4	1.33/0.06/7.69 10.7	18.02/0.87/36.11 682.4	0.006
Ostracoda	29.94/7.15/60.87 2257.84	18.55/3.92/26.92 604.97	27.20/6.71/48.61 1648.16	0.77
Copepoda	0.56/0.04/15.22 9.17	0.24/0.03/3.85 1.04	0.48/0.04/11.11 5.82	0.83
Isopoda	0.04/0.09/2.17 0.28			0.007
Asellidae	0.04/0.24/2.17 0.61			
Baetidae	4.60/2.85/56.52 421.02	21.09/21.79/84.62 3628.33	8.63/6.23/66.67 990.64	0.43
Heptageniidae	0.60/0.33/19.57 18.12	1.82/3.52/19.23 102.68	0.91/0.89/19.44 34.98	-0.64
Neophemeridae	3.64/2.77/34.78 223.16	0.97/1.21/11.54 25.17	2.99/2.55/26.39 146.09	0.78
Caenidae		10.18/7.99/50 908.8		0.98
Leptophlebiidae	0.68/0.66/19.57 26.29	0.60/1.73/11.54 26.97	0.66/0.86/16.67 25.45	0.39
Limnephilidae	0.02/0.41/8.70 5.3			0.41
Gomphidae	0.04/0.30/2.17 0.74			
Calopterygidae	0.04/0.18/2.17 0.48	0.12/0.29/3.85 1.58	0.06/0.20/2.78 0.73	-0.28
Lestidae	0.60/6.30/21.74 149.99	0.12/0.58/3.85 2.69	0.48/5.40/15.28 89.95	0.66
Coenagrionidae	0.52/5.79/17.39 109.69	0.36/6.67/11.53 81.12	0.48/6.04/15.28 99.72	0.93
Perlidae	0.08/0.08/4.35 4.02	0.12/0.58/3.84 2.69	0.09/0.81/4.17 3.76	0.76
Veliidae		0.36/0.75/7.69 8.57		-0.94
Gerridae	0.04/0.15/2.17 0.41			
Corixidae	0.28/0.17/10.87 4.88	1.94/6.49/34.62 291.91	0.70/1.28/19.44 38.47	0.14

Prey items	Undisturbed segments	Disturbed segments	Pooled	Electivity
Notonectidae	0.16/0.22/6.52 2.46	0.36/3.46/7.69 29.44	0.21/0.79/6.94 6.97	0.38
Hebridae		0.12/0.14/3.85 1.02		0.66
Cycadellidae	0.04/0.06/2.17 0.22	0.12/0.58/3.85 2.69	0.06/0.15/2.78 0.59	0.008
Belostomatidae		0.12/0.58/3.85 2.69		0.09
Corydalidae	0.08/4.22/4.35 18.69			0.81
Trichoptera	0.08/0.07/4.35 0.64			0.009
Plycentropodidae	1.12/2.00/28.26 87.89	0.36/1.44/11.54 20.85	0.94/1.93/22.22 63.65	0.96
Hydropsychidae	0.08/0.02/4.25 0.43			0.81
Glossosomatidae	0.08/0.02/4.35 0.45			-0.35
Hydroptilidae	0.08/0.07/2.17 0.32			-0.97
Brachycentridae	0.20/1.00/8.7 10.44			0.85
Calamoceratidae	0.08/0.79/4.35 3.76			-0.02
Leptoceridae	0.68/0.42/13.04 14.3	1.7/6.93/34.62 298.5	0.94/1.57/20.83 52.16	0.51
Noctuidae		0.12/0.87/3.85 3.8		0.01
Pyralidae	0.08/0.12/4.35 0.87			
Dytiscidae	0.04/0.12/2.17 0.35	0.12/0.03/3.85 0.58	0.06/0.11/2.78 0.46	0.81
Staphylinidae		0.24/0.06/7.69 2.31		0.52
Languriidae	0.04/0.12/2.17 0.35			0.007
Psephenidae	0.04/0.90/2.17 2.05			
Elmidae	0.36/0.09/8.70 3.92			0.57
Curculionidae	0.12/0.07/4.35 0.81			
Diptera	0.04/0.06/2.17 0.22	0.36/0.32/7.69 5.24	0.12/0.11/4.17 0.95	
Chironomidae	25.38/5.45/97.83 3015.64	31.39/11.98/96.15 4170.27	26.95/6.69/97.22 3271.12	-0.11
Dixidae		0.36/0.09/7.69 3.46		0.76
Simuliidae	3.96/1.02/58.70 292.77	1.94/0.46/42.31 101.59	3.48/0.94/52.78 233.02	-0.64
Empididae		0.36/0.35/11.54 8.19		
Tabanidae	0.32/0.35/17.39 11.65	1.45/2.91/15.38 67.22	0.60/0.81/16.67 23.51	0.96
Tipulidae	0.16/16.03/8.70 140.82			0.9
Pupae		0.36/0.87/3.85 4.73		
Vertebrates				
Ranidae	0.04/28.93/2.17 62.99			