

Species	No. of specimens dissected	Esoph.	Stom.	Duo.	S.int. (duo. & ileum)	L. int.	Liver
<i>Cryptobranchus a. alleganiensis</i>	2	.206 .200 .203	.443 .381 .412	.295 .220 .258	2.105 1.206 1.656	.367 .294 .331	.310 .271 .291
<i>Necturus maculosus</i>	5	.118 .082 .102	.321 .241 .289(4)	.165 .086 .129	1.891 .941 1.525	Incl. in s.i.	.509 .445 .478(4)
<i>Siren lacertina</i>	2	.141 .125 .133	.327 .230 .279	.131 .107 .119	1.944 1.682 1.813	.269 .260 .265	.560 .500 .530
<i>Ambystoma maculatum</i>	6	.236 .207 .221	.337 .234 .291	.169 .126 .146	.719 .456 .621	.283 .211 .240	.347 .270 .310
<i>A. jeffersonianum</i>	6	.231 .179 .200	.269 .214 .250(5)	.191 .067 .098	.536 .378 .485(4)	.265 .178 .215	.385 .310 .353
<i>A. opacum</i>	4	.246 .188 .220	.342 .275 .296	.202 .087 .153	1.061 .652 .871	.339 .239 .276	.348 .257 .317
<i>Notophthalmus v. viridescens</i>	6	.200 .143 .166	.298 .204 .276(5)	.189 .073 .144	1.370 .760 1.136(5)	.292 .191 .227	.521 .360 .421
<i>Amphiuma tridactylum</i>	2	.140 .117 .128	.333 .275 .304	- - -	.691 .547 .619	.115 .107 .111	.533 .496 .515
<i>Desmognathus f. fuscus</i>	20	.211 .143 .174	.394 .244 .302	.155 .067 .110(18)	1.136 .482 .886(17)	.244 .135 .187(15)	.429 .278 .368
<i>D. ochrophaeus carolinensis</i>	6	.196 .159 .181	.364 .272 .309	.163 .087 .124	.936 .826 .896	.234 .185 .212	.438 .308 .379
<i>D. o. ochrophaeus</i>	4	.207 .167 .186	.333 .239 .284	.092 .073 .084	.990 .729 .833	.208 .146 .184	.411 .322 .375
<i>D. quadramaculatus</i>	5	.212 .176 .190	.438 .324 .385	.208 .159 .181	1.294 1.041 1.146	.250 .145 .210	.424 .279 .374
<i>Plethodon g. glutinosus</i>	6	.247 .178 .212	.339 .302 .322	.205 .137 .157	1.096 .794 .899	.257 .178 .216	.438 .378 .411
<i>P. c. cinereus</i>	6	.178 .128 .159	.396 .273 .338	.135 .063 .107	.845 .606 .732	.240 .159 .204	.444 .364 .410
<i>P. r. richmondi</i>	6	.186 .154 .166	.373 .310 .342	.142 .065 .095	.711 .572 .649	.208 .163 .181	.519 .412 .465
<i>Gyrinophilus p. porphyriticus</i>	6	.198 .147 .173	.318 .238 .276	.100 .052 .074	.918 .750 .798	.228 .180 .210	.371 .300 .332
<i>Eurycea l. longicauda</i>	6	.167 .137 .147	.327 .255 .292	.133 .059 .091	1.092 .696 .894	.255 .196 .223	.407 .353 .376
<i>Eurycea bislineata rivicola</i>	6	.202 .143 .169	.337 .298 .315	.115 .064 .086	.738 .548 .666	.213 .163 .192	.437 .333 .397

TABLE II. Relative lengths of parts of the digestive system. The three quantities listed in each case are (1) maximum, (2) minimum, and (3) average relative lengths, reading from top to bottom. The number of specimens used in calculating the average is the same as the number of specimens dissected, except where indicated otherwise in parentheses. In all specimens found to have parts of the digestive tube distended because of an excess of food or shrunken because of starvation, the data obtained from measurement of these distorted parts were not used in the calculation of average relative lengths; however, all other specimens were used. For a listing of the relative lengths for each specimen, see Wonderly (1961, Table II). Relative length = Organ length / Body length.