

Glazier et al. (2020) Effects of fish predators on the mass-related energetics of a keystone freshwater crustacean. *Biology* (MDPI)

Table S1. Log₁₀-transformed values of dry body mass (mg), assimilation rate (J/d) and fat mass (mg) of 214 individual amphipods (*Gammarus minus*) collected from four freshwater spring populations. These values were used in the analyses presented in Figs. 1 and 2.

Spring population	Dry body mass	Assimilation rate	Fat mass
Petersburg	0.3276	-0.0516	-0.6165
	0.5496	0.6364	-0.0270
	0.3644	0.6616	-0.3716
	0.4804	0.9086	-0.2362
	0.4314	0.5935	-0.6840
	0.3651	0.1364	-0.5997
	0.5226	0.5413	-0.2211
	0.2304	0.6581	-0.4411
	0.3300	0.4925	-0.4877
	0.4692	0.9898	-0.5571
	0.2938	0.8560	-0.6086
	0.5193	0.9223	-0.5912
	0.5728	0.5852	-0.3172
	0.6102	0.4133	-4.2547e-3
	0.6709	0.7830	0.0508
	0.6655	0.8800	-0.5261
	0.7142	0.9556	-0.4053
	0.6522	1.0185	-0.5302
	0.5974	0.7326	-0.1787
	0.6359	0.6213	-0.7241
	0.6704	0.9411	-0.6764
	0.3598	0.8235	-0.8280
	0.4298	0.7613	-0.4323
	0.4533	0.8470	-0.2971
	0.3856	0.7235	-0.3997
	0.4942	0.8447	-0.1517
	0.3598	0.6474	-0.1958
	0.0453	0.7143	-0.6448
	0.5635	0.7585	-0.4201
	0.3522	0.7909	-0.3862
	0.2742	0.6437	-0.4208
	0.2281	0.3032	-1.2104
	0.2679	0.4395	-0.6620
0.3932	0.8188	-0.7392	
0.3782	0.4221	-0.2360	
0.3361	0.4237	-0.4837	
0.3030	0.3348	-0.5004	

	0.3948	0.4778	-0.3567
	0.3995	0.6171	-0.6068
	0.3990	0.7002	-0.5623
	0.3596	0.7709	-0.7763
	0.8502	0.6618	0.1455
	0.7584	0.6887	-0.0146
	0.9122	0.9135	-0.2144
	0.8546	0.8441	0.4081
	0.7851	0.5188	6.3569e-3
	-0.0996	0.1562	-0.8127
	0.0382	0.1323	-0.8593
Kanesatake	0.6546	0.6213	1.5776e-3
	0.3120	0.6474	-0.4305
	0.3475	0.2494	-0.3738
	0.4298	0.7830	-0.3470
	0.6561	0.8904	-0.1918
	0.4770	0.5894	-0.4236
	0.2956	0.7472	-0.5223
	0.5303	0.8904	-0.5421
	0.5486	0.8354	-0.2648
	0.4768	0.5550	0.0429
	0.4106	0.6788	-0.4597
	0.5751	0.7355	-0.2052
	0.4874	0.6821	-0.4834
	0.4069	0.7777	-0.5828
	0.3959	0.7472	-0.5896
	0.5325	0.9337	-0.3840
	0.5319	0.6651	-0.3251
	0.6341	0.4713	-0.2549
	0.6857	0.8515	-0.1709
	0.6251	0.6953	-0.2974
	0.7407	0.5638	-0.6783
	0.5648	0.7017	-0.4068
	0.6282	0.6821	-0.2285
	0.3802	0.5077	-0.4659
	0.3385	0.4133	-0.5618
	0.3385	0.2310	-0.5548
	0.3522	0.3164	-0.4589
	0.4232	0.3744	-0.4309
	0.2742	0.4071	-0.5633
	0.2227	0.1480	-0.6284
	0.3962	0.9086	-0.1651
	0.3010	0.6788	-0.2604
	0.3404	0.4820	-0.4576
	0.4928	0.6251	-0.0568
	0.2279	-0.7328	-0.3687
	0.3747	0.6239	-0.7545

0.3844	0.5080	-0.4958
0.3296	0.5996	-0.6394
0.4403	0.3420	-0.1047
0.4315	0.4311	-0.3804
0.3664	0.5562	-0.5378
0.3768	0.5105	-0.3620
0.4553	0.5300	-0.3624
0.4579	0.4628	-0.2979
0.3964	0.5166	-0.4917
0.2898	0.2687	-0.5914
0.2338	0.2766	-0.4534
-0.1701	0.1494	-0.9654
0.0697	0.2238	-0.4975
0.6803	0.2890	0.0264
0.6505	0.1889	-0.6229
-0.1314	0.2219	-0.6491
0.0137	-0.0525	-0.6183
0.6412	0.8655	6.9498e-3
0.5395	0.2499	-0.3338
0.6690	0.9190	-0.0597
0.6820	0.0945	-0.1339

EII

0.5165	0.9280	-0.2525
0.2658	0.5320	-0.5796
0.5108	0.8137	-0.4771
0.5237	0.8447	-0.2983
0.4104	0.7017	-0.4997
0.4442	0.7266	-0.2784
0.4069	0.8515	-0.2731
0.4071	0.7557	-0.4924
0.4791	0.9106	-0.3098
0.4565	0.8137	-0.6862
0.5859	0.9865	-0.3650
0.5053	0.5852	-0.3409
0.5765	0.8821	-0.4224
0.5861	0.8162	-0.5604
0.5167	0.8162	-0.2851
0.4439	0.7500	-0.7467
0.6020	0.8904	-0.4564
0.4577	0.9027	-0.6893
0.5910	0.9502	-0.4124
0.6389	0.8605	-0.1991
0.6471	1.0044	-0.5414
0.5149	0.6437	-0.3687
0.5357	0.6510	-0.4408
0.5497	0.7443	-0.7783
0.4099	0.8883	-0.5989
0.2878	0.8062	-0.8390

0.2014	0.7355	-0.5918
0.4200	0.6651	-0.3004
0.0899	0.6474	-0.7452
0.4166	0.7143	-0.4727
0.3711	0.8883	-0.8738
0.4362	0.7750	-0.2863
0.2380	0.6056	-0.3281
0.2480	0.4658	-0.3611
0.5539	0.8307	-0.4222
0.3049	0.5413	-1.5139
0.5475	0.6242	-0.3720
0.1055	0.5166	-0.9381
0.3664	0.6626	-0.7284
0.1992	0.4148	-0.8809
0.1440	0.6215	-0.5464
0.2019	0.5254	-0.6427
0.4168	0.5003	-0.1638
0.3440	0.6580	-0.7943
0.4419	0.7290	-1.0836
0.7855	0.7219	-0.3327
0.5334	0.8692	-0.8289
0.5940	0.7782	-0.4555
0.5589	0.7833	-0.5304
0.3412	0.7824	-1.1470
-7.8885e-3	0.5989	-1.2106
0.0592	0.5594	-0.9057
0.0715	0.4679	-0.6624
0.0741	0.3660	-1.0298

Blue

0.3593	0.7669	-0.1355
0.4163	0.6720	-0.3083
0.3755	0.6616	-0.5438
0.4536	0.6016	-0.6679
0.4538	0.9411	-0.2191
0.4434	0.8986	-0.2457
0.5969	0.9502	-0.0704
0.5181	1.0351	-0.3050
0.4310	0.7326	-0.4786
0.4273	0.7857	-0.6481
0.4444	0.6686	-0.1234
0.5651	0.9393	-0.5419
0.5654	0.7112	-0.2334
0.6190	0.8757	-0.2137
0.6182	0.9466	-0.5202
0.6941	0.9538	-0.6127
0.5870	0.9574	-0.7691
0.6841	0.6686	-0.4019
0.6596	0.9730	-0.4412

0.4490	0.6474	-0.2375
0.5089	0.7385	-0.2722
0.6134	0.8560	-0.7095
0.3345	0.8186	-0.7584
0.4639	0.8307	-0.7898
0.3802	0.4195	-0.6379
0.3522	0.6720	-0.8216
0.4346	0.9337	-0.7356
0.3802	0.7355	-0.8464
0.4232	0.5505	-0.8819
0.2765	0.6474	-0.5509
0.2788	0.3391	-0.5785
0.4200	0.6096	-0.4662
0.4456	0.8037	-0.6423
0.4409	0.5935	-0.2936
0.3139	0.6244	-0.6683
0.1775	0.4935	-0.8498
0.1992	0.4936	-0.9156
0.1962	0.5571	-0.9026
0.1878	0.5203	-0.5745
0.2011	0.7158	-0.5744
0.2942	0.4589	-0.2694
0.3247	0.6297	-0.8342
0.2017	0.6705	-1.3873
0.2140	0.5485	-0.8474
0.3103	0.6235	-0.8865
-0.1898	0.3307	-1.1653
0.4864	0.7179	-0.9414
0.6133	0.8132	-0.7335
0.5809	0.7326	-0.7657
0.0212	0.3834	-0.8750
0.6806	0.8315	-0.6773
-0.1361	0.3988	-1.0897
0.5324	0.9239	-1.0291
0.4676	0.9395	-0.7283
-0.1959	0.2442	-0.8875