

Supplementary Table S1. Descriptive statistics for Fulton's condition factor K and relative condition factor Kn for fish species found in Someșul Cald River

			Condition factors												
Family	Species	River section	K							Kn					
			n	Min.	Max.	Mean	SD	SEM	CV%	Min.	Max.	Mean	SD	SEM	CV%
Petromyzontidae	<i>E. danfordi</i>	T1	5	0.000135	0.000162	0.000147	0.000012	0.000005	8.080%	1.169000	1.403000	1.278000	0.103000	0.046080	8.061%
		T2	7	0.000126	0.000158	0.000144	0.000011	0.000004	7.552%	0.875400	1.111000	1.002000	0.072390	0.027360	7.223%
		T1+T2	12	0.000126	0.000162	0.000145	0.000011	0.000003	7.447%	0.868700	1.113000	1.003000	0.074440	0.021490	7.425%
Cyprinidae	<i>B. carpathicus</i>	T1	26	0.000800	0.001214	0.000998	0.000102	0.000020	10.23%	0.851800	1.272000	1.048000	0.107400	0.021060	10.24%
		T2	25	0.000903	0.001220	0.001068	0.000096	0.000019	9.031%	0.851600	1.155000	1.004000	0.089240	0.017850	8.890%
		T1+T2	51	0.000800	0.001220	0.001032	0.000105	0.000015	10.12%	0.795800	1.197000	1.005000	0.101700	0.014240	10.12%
Leuciscidae	<i>P. phoxinus</i>	T1	105	0.000572	0.002041	0.000956	0.000179	0.000018	18.75%	0.506600	2.165000	1.014000	0.181500	0.017720	17.90%
		T2	103	0.000605	0.002222	0.001037	0.000252	0.000025	24.29%	0.595100	2.174000	1.026000	0.247800	0.024420	24.16%
		T1+T2	208	0.000572	0.002222	0.000996	0.000222	0.000015	22.23%	0.551900	2.332000	1.021000	0.228200	0.015820	22.34%
	<i>S. cephalus</i>	T1	45	0.000581	0.001276	0.001027	0.000122	0.000018	11.88%	0.608400	1.244000	1.007000	0.113600	0.016940	11.29%
		T2	96	0.000871	0.001566	0.001086	0.000107	0.000011	9.875%	0.822800	1.521000	1.004000	0.096910	0.009891	9.650%
		T1+T2	141	0.000581	0.001566	0.001067	0.000115	0.000010	10.78%	0.596400	1.555000	1.005000	0.102600	0.008641	10.21%
	<i>R. rutilus</i>	T1	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T2	1	0.001082	0.001082	0.001082	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T1+T2	1	0.001082	0.001082	0.001082	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
Cobitidae	<i>C. elongatoides</i>	T1	1	0.000467	0.000467	0.000467	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T2	1	0.000390	0.000390	0.000390	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T1+T2	2	0.000390	0.000467	0.000429	0.000054	0.000039	12.71%	N/A	N/A	N/A	N/A	N/A	N/A
Nemacheilidae	<i>B. barbatula</i>	T1	10	0.000646	0.000970	0.000792	0.000111	0.000035	13.98%	0.871800	1.249000	1.006000	0.122200	0.038650	12.15%
		T2	1	0.000881	0.000881	0.000881	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T1+T2	11	0.000646	0.000970	0.000800	0.000108	0.000033	13.55%	0.889500	1.260000	1.036000	0.126900	0.038260	12.25%
Salmonidae	<i>S. labrax</i>	T1	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T2	1	0.000688	0.000688	0.000688	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T1+T2	1	0.000688	0.000688	0.000688	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
	<i>S. trutta</i>	T1	499	0.000422	0.001554	0.000958	0.000117	0.000005	12.21%	0.442300	1.627000	1.007000	0.123000	0.005507	12.21%
		T2	422	0.000417	0.001423	0.000980	0.000154	0.000008	15.76%	0.427800	1.439000	1.015000	0.159600	0.007770	15.73%
		T1+T2	921	0.000417	0.001554	0.000968	0.000136	0.000004	14.03%	0.431500	1.613000	1.011000	0.141500	0.004661	14.00%
	<i>T. thymallus</i>	T1	2	0.000746	0.000765	0.000756	0.000013	0.000010	1.778%	N/A	N/A	N/A	N/A	N/A	N/A
		T2	261	0.000544	0.001233	0.000929	0.000113	0.000007	12.17%	0.599500	1.356000	1.007000	0.117000	0.007242	11.62%
		T1+T2	263	0.000544	0.001233	0.000928	0.000114	0.000007	12.25%	0.599800	1.354000	1.007000	0.118500	0.007306	11.76%
Cottidae	<i>C. gobio</i>	T1	68	0.000986	0.001491	0.001188	0.000106	0.000013	8.912%	0.792800	1.163000	0.937000	0.078370	0.009504	8.364%
		T2	109	0.000757	0.001486	0.001137	0.000148	0.000014	13.02%	0.686300	1.326000	1.009000	0.131500	0.012600	13.04%
		T1+T2	177	0.000757	0.001491	0.001157	0.000135	0.000010	11.71%	0.710000	1.320000	1.007000	0.117600	0.008840	11.68%
Percidae	<i>P. fluviatilis</i>	T1	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T2	1	0.001214	0.001214	0.001214	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A
		T1+T2	1	0.001214	0.001214	0.001214	0.000000	0.000000	0.000%	N/A	N/A	N/A	N/A	N/A	N/A