

SUPPLEMENTARY MATERIALS FOR THE ARTICLE:

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Reproductive strategies and life histories in two distantly-related but ecologically similar hygromiid species kept under laboratory conditions

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SM.01. Reproductive features of *Xerocampylaea erjaveci* and *Trochulus striolatus* in each group of snails in which reproduction occurred. No reproduction occurred in six groups of *T. striolatus*. Mean and median eggs/clutch are given for *X. erjaveci* to make comparisons with *T. striolatus* easy; medians on very small numbers are unreliable. Max mothers is the largest number of possible mothers, as laying was not observed. At least one snail indicates the minimum number of clutches that must have been laid (fractional clutches are impossible). For first and last clutches, and for last snail (alive), the figures are the number of months since the start of the experiment. For life stages, the figures represent the number of months in each

<i>X. erjaveci</i>	groups														
feature	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
clutches	18	45	27	18	10	10	14	16	6	27	13	10	9	7	7
eggs	411	932	594	471	238	268	504	556	75	818	280	490	307	196	143
mean eggs/clutch	22.8	20.7	22	26.2	23.8	26.8	36	34.7	12.5	30.3	21.5	49	34.1	28	20.4
median eggs/clutch	20.5	14	22	24	18	25.5	33	40	14	20	19	34	42	21	14
max mothers	4	8	7	4	4	2	5	4	6	8	7	4	4	5	6
clutches/mother	4.5	5.65	3.9	4.5	2.5	5	2.8	4	1	3.4	1.9	2.5	2.25	1.4	1.2
at least one snail	5	6	4	5	3	5	3	4	1	4	2	3	3	2	2
eggs/mother	102.8	116.5	84.9	117.8	59.5	134	100.8	139	12.5	102.2	40	122.5	76.8	39.2	23.8
first clutch	16	13	16	13	15	15	15	17	20	13	17	21	20	15	17
last clutch	30	26	40	20	32	21	25	32	32	26	32	31	32	33	37
last snail	33	40	42	25	40	31	34	39	35	37	43	39	37	39	43
pre reproductive	15	12	15	12	14	14	14	16	19	12	16	20	19	14	16
reproductive	15	14	25	8	18	7	11	16	13	14	16	11	13	19	21
post reproductive	3	14	2	5	8	10	9	7	3	11	11	8	5	6	6

<i>T. striolatus</i>	groups								
feature	1	2	4	6	8	9	10	12	15
clutches	6	3	1	5	18	5	3	1	9
eggs	88	31	15	74	473	152	15	11	147
mean eggs/clutch	14.7	10.3	15	14.8	26.3	30.4	5	11	16.3
max mothers	2	3	1	3	2	2	2	1	7
clutches/mother	3	1	1	1.67	9	2.5	1.5	1	1.28
at least one snail	3	1	1	2	9	3	2	1	2
eggs/mother	44	10.3	15	24.7	236.5	76	7.5	11	21
first clutch	25	40	44	24	20	27	23	22	22
last clutch	32	42	44	26	29	33	28	22	38
last snail	43	49	50	50	49	52	51	52	54
pre-reproductive	24	39	43	23	19	26	22	21	21
reproductive	8	3	1	3	10	7	6	1	5
post-reproductive	11	7	6	24	20	19	23	30	16