

Kapakos et al., 2026. From the laboratory to the wild: Comprehending the reproductive dynamics of the Peloponnese Killifish *Valencia robertae* for its effective conservation. *Limnetica* 45 (2), 2026

SUPPLEMENTARY MATERIAL



Figure S1. Image of the aquarium from the camera during the day (and night, using IR light). *Imagen del acuario captada por la cámara durante el día (y la noche, utilizando luz infrarroja).*

Table S1. Chemical water parameters during the 2019 breeding season, before water changes.
Parámetros químicos del agua durante la temporada reproductiva de 2019, antes de los cambios de agua.

Date	unit	22/4/2019	16/5/2019	23/6/2019	16/7/2019	4/9/2019
pH		8.3	8.3	8.5	8.5	8.4
Si	mg/l	1.092	1.119	0.066	0.081	0.069
Ca	mg/l	61.56	61.63	63.80	67.75	70.61
Mg	mg/l	6.93	7.06	6.98	7.54	8.19
Na	mg/l	165.2	164.4	169	200.6	185
K	mg/l	4.43	4.41	5.07	5.33	5.83
HCO ₃	meq/l	2.20	2.14	2.07	2.18	2.04
CO ₃	meq/l	0	0	0	0	0
SO ₄	mg/l	49.07	48.67	50.2	48.46	51.34
Cl	mg/l	229	217.2	213.8	305.3	240.8
N-NO ₃	mg/l	2.39	6.88	10.69	12.19	12.50
N-NO ₂	mg/l	0.001	0.003	0.003	0.007	0.003
N-NH ₄	mg/l	0.012	0.013	0.010	0.014	0.009
P-PO ₄	mg/l	0.098	0.133	0.178	0.191	0.246
Total Hardness	(mmol/ lCaCO ₃)	1.82	1.83	1.88	2.00	2.10