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| ***Pelobates cultripes*** | | | | | |
|  |  | Experiment | | Isotopic analysis | |
| **Treatment** | **Initial TL** | **Final TL (tadpoles)** | **Final TL (metamorphs)** | **Final TL (tadpoles)** | **Final TL (metamorphs)** |
| **Low** | 31.05 ± 1.32 (n=36) | 98.08 ± 1.96 (n=18) | 30.22 ± 0.8 (n=14) | 92.82 ± 3.02 (n=7) | 30.29 ± 0.83 (n=9) |
| **High** | 28.77 ± 0.85 (n=108) | 68.92 ± 1.13 (n=76) | 24.59 ± 0.29 (n=26) | 70.48 ± 3.8 (n=9) | 24.74 ± 0.85 (n=9) |
| **No Pc** |  |  |  |  |  |
| **Nat Caged** | 32.07 ± 1.35 (n=36) | 85.79 ± 3.84 (n=13) | 30.21 ± 0.8 (n=19) | 92.6 ± 1.28 (n=4) | 30.53 ± 1.25 (n=10) |
| **Nat Free** | 31.91 ± 1.65 (n=36) | 96.57 ± 4.46 (n=6) | 32 ± 0.94 (n=20) | 93.8 ± 7.66 (n=4) | 32.22 ± 1.16 (n=12) |
| **Inv Caged** | 31.84 ± 1.58 (n=36) | 92.5 ± 2.08 (n=9) | 30.54 ± 0.57 (n=26) | 90.62 ± 5.29 (n=5) | 30.43 ± 0.83 (n=11) |
| **Inv Free** | 31.88 ± 1.52 (n=36) | 82.13 ± 7.25 (n=2) | 30.62 ± 0.55 (n=6) | 89.88 ± 0.5 (n=2) | 30.27 ± 0.83 (n=5) |

**S2 Table. Initial total body length of the amphibian larvae and final total body length of the amphibian larvae or metamorphs of the species *P. cultripes* included in each of the experimental treatment of the experiment.** Length is expressed in mm (TL, mean ± SE). Number of individuals is specified in brackets and for this species the initial number was 3 individuals per tank in low density. We specify the final TL and number of all individuals in the experiment and for the individuals used in the isotopic analysis. The treatment No Pc excluded the species *P. cultripes*.