**S7 Table.** Percentage (mean ± SD) and 95% confidence interval of each potential food source contributing to the diet of the larvae of the species *P. cultripes* (western spadefoot toad) included in the experiment in the density treatments and in the predator-free treatments (both dityscid larvae -*NatFree*- and red swamp crayfish –*InvFree*-). Values reported resulted as output from SIAR models.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Pelobates cultripes*** | | | | | | | | |
| **Treatment** | **Low** | | **High** | | **NatFree** | | **InvFree** | |
| Source | % | 95% | % | 95% | % | 95% | % | 95% |
| **Detritus** | 0.14 ± 0.07 | 0.005-0.26 | 0.2 ± 0.07 | 0.08-0.33 | 0.12 ± 0.07 | 0.0007-0.24 | 0.17 ± 0.07 | 0.01-0.29 |
| **Algae** | 0.15 ± 0.06 | 0.02-0.26 | 0.09 ± 0.05 | 0.0006-0.18 | 0.22 ± 0.07 | 0.06-0.35 | 0.16 ± 0.08 | 0.005-0.29 |
| **Zooplankton** | 0.15 ± 0.09 | 0-0.3 | 0.19 ± 0.09 | 0.008-0.33 | 0.13 ± 0.08 | 0-0.28 | 0.16 ± 0.08 | 0.0007-0.3 |
| ***Myriophyllum*** | 0.15 ± 0.08 | 0-0.29 | 0.11 ± 0.07 | 0-0.24 | 0.13 ± 0.08 | 0-0.27 | 0.12 ± 0.08 | 0-0.25 |
| ***Callitriche*** | 0.04 ± 0.03 | 0-0.1 | 0.19 ± 0.05 | 0.1-0.28 | 0.04 ± 0.03 | 0-0.09 | 0.15 ± 0.07 | 0.006-0.27 |
| ***Ranunculus*** | 0.13 ± 0.07 | 0.0007-0.26 | 0.1 ± 0.07 | 0-0.21 | 0.11 ± 0.07 | 0-0.25 | 0.12 ± 0.07 | 0-0.24 |
| **Charophytes** | 0.24 ± 0.1 | 0.05-0.44 | 0.12 ± 0.07 | 0-0.25 | 0.25 ± 0.11 | 0.04-0.47 | 0.13 ± 0.08 | 0-0.26 |