

Table 2 Growth rate, SGR, and survival percentages of *Clarias gariepinus* larvae fed with chicken egg yolk, rotifer (*Brachionus plicatilis*), and a mixture of the two during the 2nd phase of the experiment

| | Egg yolk | Egg yolk + Rotifer | Rotifer |
|-----------------------------|-------------------|-------------------------------|-------------------|
| Initial average weight(mg) | 13.39 ± 2.87 | 10.45 ± 1.80 | 7.62 ± 2.45 |
| Final average weight(mg) | 19.85 ± 3.66 | 13.99 ± 1.74 | 11.99 ± 1.69 |
| Initial average length (mm) | 9.65 ± 1.16 | 8.95 ± 0.59 | 8.20 ± 0.42 |
| Final average length (mm) | 12.13 ± 0.60 | 10.76 ± 0.78 | 10.87 ± 0.67 |
| Growth rate (%/day) (sd) | 4.83 ^a | 3.38 ^b | 5.73 ^c |
| Survival (%) (nsd) | 61 ^a | 63 ^a | 54 ^a |
| SGR(nsd) | 0.08 ^a | 0.06 ^a | 0.09 ^a |
| Condition factor (CF) (nsd) | 1.11 ^a | 1.12 ^a | 0.93 ^a |

Note: Values with same superscript in a row means that were not significant different