

Table 1 Growth parameters of *O. niloticus* under different levels of *Tribulus terrestris* extract in the laboratory

| | T ₁ | T ₂ | T ₃ | T ₄ | T ₅ | T ₆ |
|---------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Initial weight (g) | 0.03±0.0012 ^a | 0.03±0.0011 ^a | 0.03±0.0011 ^a | 0.03±0.0010 ^a | 0.03±0.0013 ^a | 0.03±0.0011 ^a |
| Initial length (cm) | 0.6±0.0013 ^a | 0.6±0.0012 ^a | 0.6±0.0011 ^a | 0.6±0.0013 ^a | 0.6±0.0012 ^a | 0.6±0.0012 ^a |
| Final weight (g) | 0.76±0.028 ^a | 0.82±0.030 ^{ab} | 0.85±0.032 ^{ab} | 0.95±0.037 ^b | 0.98±0.036 ^b | 0.77±0.029 ^a |
| Final length (cm) | 4.5±0.36 ^a | 4.9±0.39 ^a | 5.5±0.43 ^{ab} | 5.8±0.53 ^{ab} | 6.0±0.62 ^c | 4.8±0.39 ^a |
| Weight gain (g) | 0.73±0.08 ^a | 0.78±0.09 ^{ab} | 0.82±0.09 ^{ab} | 0.92±0.1 ^b | 0.95±0.11 ^b | 0.74±0.08 ^a |
| FCR | 2.12±0.14 ^b | 2.03±0.17 ^b | 1.89±0.21 ^{ab} | 1.7±0.36 ^a | 1.53±0.17 ^a | 2.056±0.10 ^b |
| SGR | 14.48±0.15 ^a | 14.59±0.19 ^a | 14.75±0.24 ^{ab} | 15.08±0.50 ^{bc} | 15.26±0.25 ^c | 14.55±0.12 ^a |
| Survival | 81.3±2.31 ^a | 80±4.00 ^a | 80±4.00 ^a | 85.3±2.31 ^{ab} | 89.3±4.62 ^b | 82.7±2.31 ^a |

Note: Means with the same superscript along the row are not significantly different (p<0.05)