

## Reproductive Tract Assessment of Three Common African Land Snails

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### Abstract

A comparative assessment of the reproductive tracts of three common African Land Snails (*Archachatina marginata*, *Achatina achatina* and *Achatina fulica*) found in Abeokuta, Ogun State was carried out. The reproductive structure of *A. marginata* was the biggest followed by that of *A. fulica* while *A. achatina* had the smallest. Statistical analysis indicated that there were no significant differences ( $P > 0.05$ ) in the width of albumen gland, common hermaphrodite duct and little hermaphrodite duct of *A. marginata* and *A. fulica*. The relationship between this finding and egg production was discussed.

Keywords: Land snails; Reproductive tract; Egg number.