

## Endogeic earthworm (Balanteodrilus sp.) exposed to agricultural soils of the Yucatan Peninsula

CONACYT

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- ¤ SS presented greater neurotoxic and oxidative stress effect than MS.
- ¤ Physiological changes were presented in both culture systems in which an effect was generated in the reproduction of the earthworms that
- accelerated their reproductive cycle.

¤ Studies with native species as indicators of soil contamination are important to measure the effect of contaminants such as pesticides on soil fauna.