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## Isolation and Characterization of Microsatellite Markers in Canthon (Petelcanthon) Staigi (Coleoptera: Scarabaeidae) and Cross-Amplification in Related Species

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Author(s): GAS Cruz\*, CA Ferreira-Neto, AC Lira-Neto and RC Moura\*

The species Canthon (Peltecanthon) staigi is a Neotropical “dung beetle” from Brazilian Atlantic Rainforest, which plays a key ecological role reallocating organic material and in some cases being a seed disperser. ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/2455-815X.000019](#)

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## Detection of Viable but Nonculturable Escherichia coli O157:H7 in Ground Beef by Propidium Monoazide real-time PCR

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Author(s): Jehan Mahmoud Mahmoud Ouf, Yuan Yuan, Prashant Singh and Azlin Mustapha\*

Escherichia coli O157:H7 can enter into a viable but nonculturable (VBNC) state under stress conditions. Pathogens in this dormant state may escape detection if conventional methods are employed, ...

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