



**WRL reference** M04 D03  
**Module** M04 Ecosystems – Tropical Rainforests  
**Data set** D03 The effect of altitude on dung beetle community structure

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### Identify these Dung Beetles?

There are 8 Dung Beetles to identify by putting them into the correct Genus – you can find out which actual species they are by looking at the FULL ID Guide or finding the answers in the Research Question folder.

Beetle Code	Key sequence	Genus	Species
<b>A</b>	1a; 2a; 3b; 4a	Eurysternus	Eurysternus mexicanus
<b>B</b>	1a; 2a; 3b; 4b; 5a; 6b; 7a	Deltochilum	Deltochilum mexicanum
<b>C</b>	1a; 2a; 3b; 4b; 5a; 6b; 7a	Deltochilum	Deltochilum pseudoparile
<b>D</b>	1a; 2a; 3b; 4b; 5b; 8b; 9b; 11b; 12a	Dichotomius	Dichotomius annae
<b>E</b>	1a; 2a; 3b; 4b; 5b; 8b; 9b; 11b; 12a	Dichotomius	Dichotomius satanas
<b>F</b>	1a; 2a; 3b; 4b; 5b; 8a	Onthophagus	Onthophagus petenensis
<b>G</b>	1a; 2a; 3b; 4b; 5b; 8a	Onthophagus	Onthophagus rhinolophus
<b>H</b>	1a; 2a; 3b; 4b; 5b; 8b; 9a; 10b	Phanaeus	Phanaeus endymion
<b>I</b>	1a; 2a; 3b; 4b; 5a; 6b; 7b	Canthon	<i>Canthon vasquezae</i>

n.b Beetle H final stage 10b difficult to see but higher resolution photo shows rounded teeth.

