Speciation

How are species defined?

Species divergence in allopatry

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Reuniting

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An ancestral population

Population splits onto different islands and characteristics diverge

Large ground finch

Medium ground finch

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Meadowlarks

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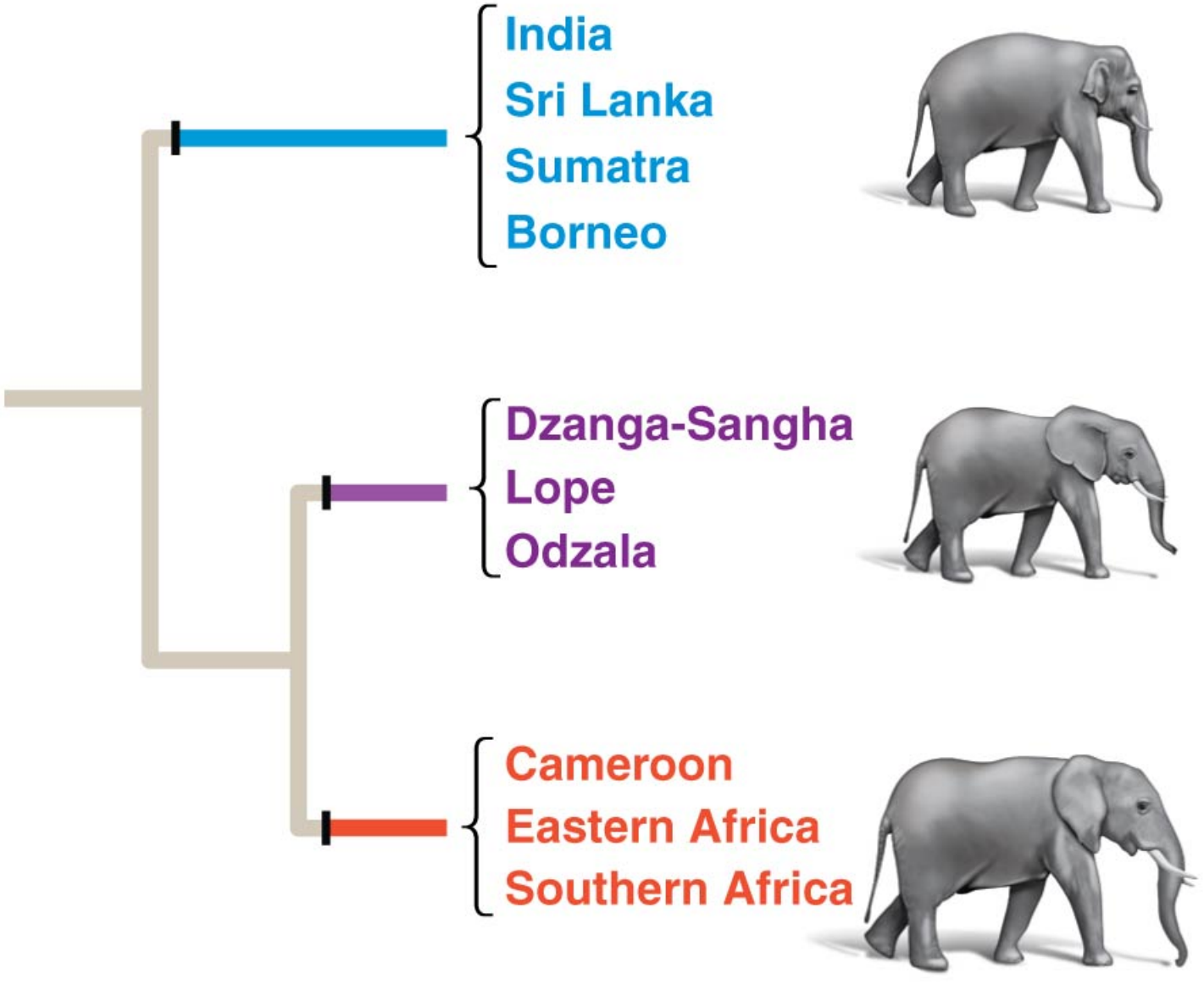
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Borneo
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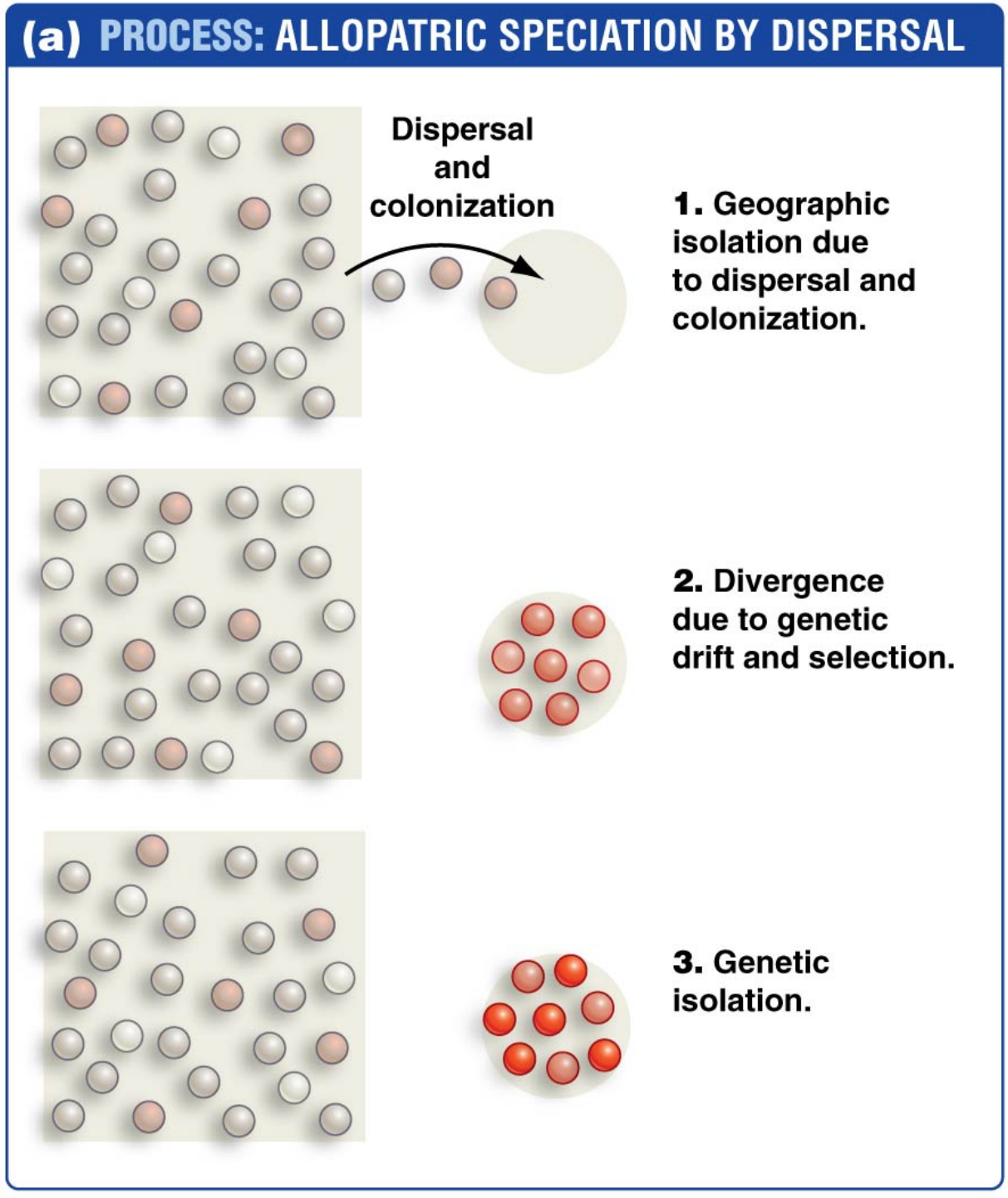
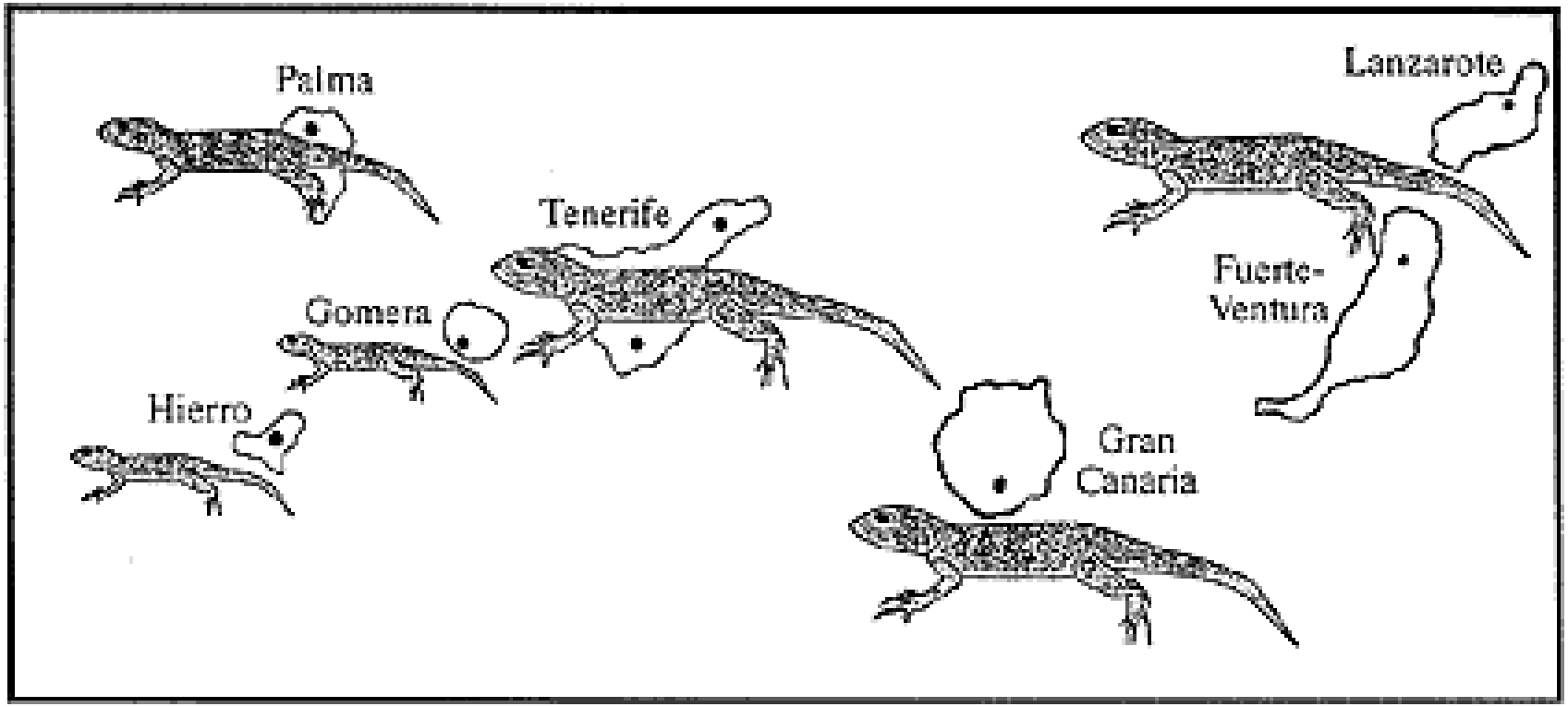


Figure 2. The relative sizes of typical lizards from each population are shown. (Redrawn from Thorpe et al., 1994.)



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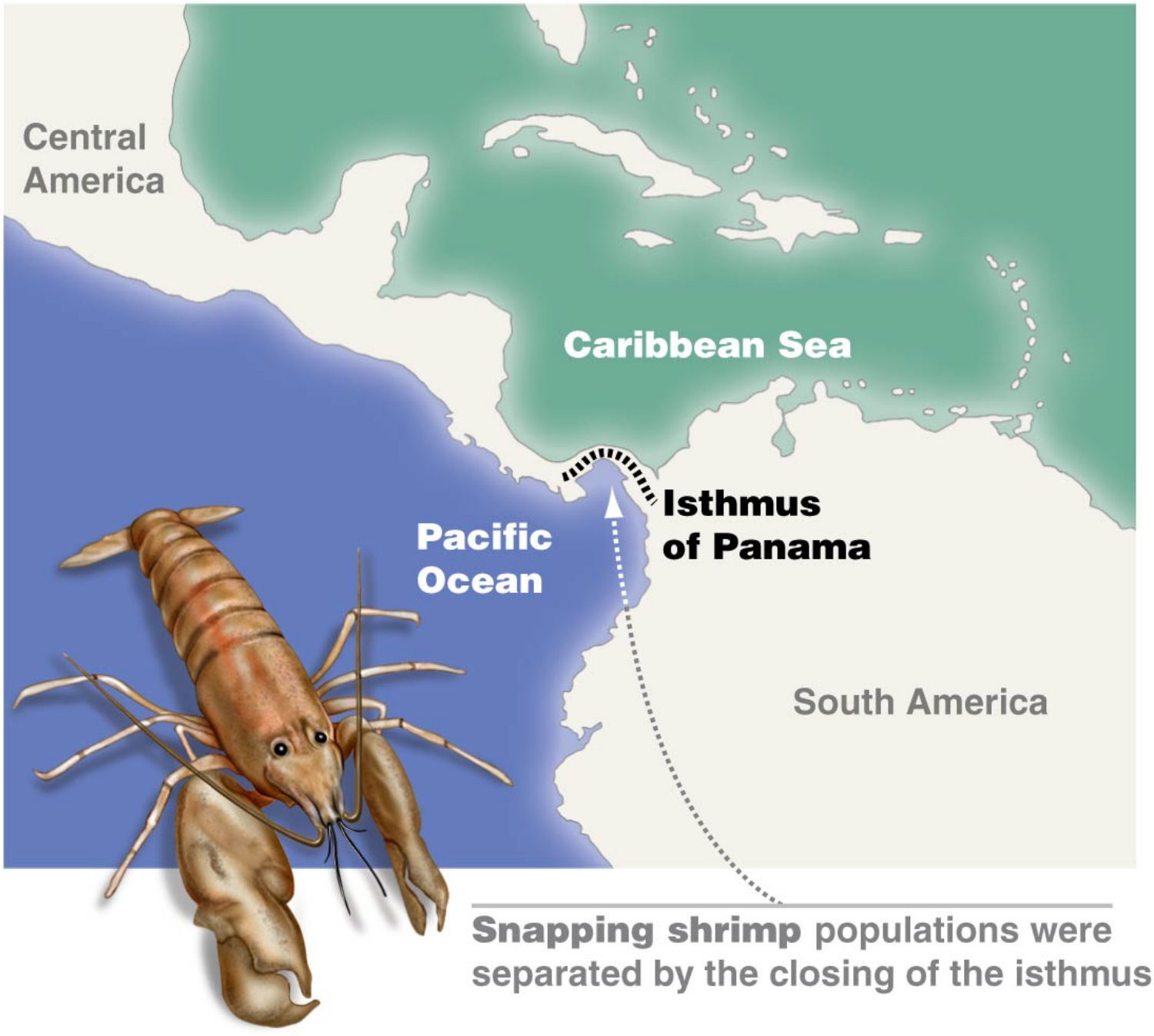
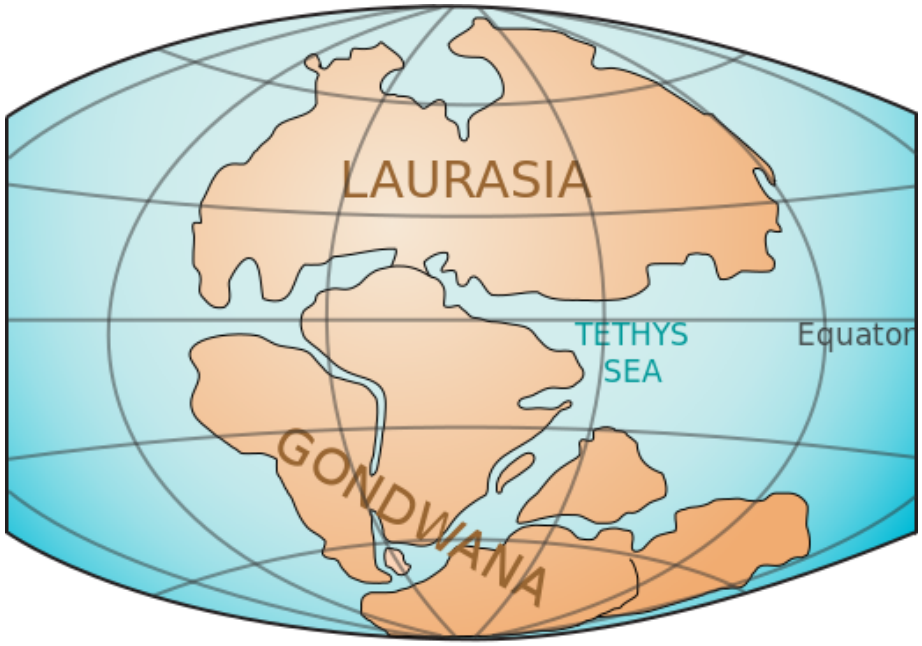
(a) Vicariance event: The closing of the Isthmus of Panama



Example: ratites



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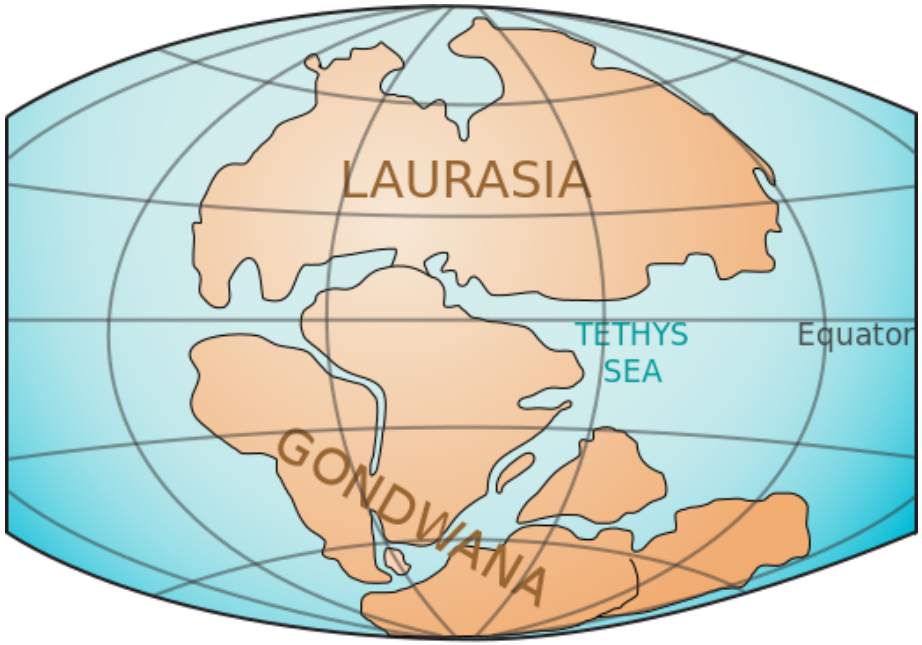

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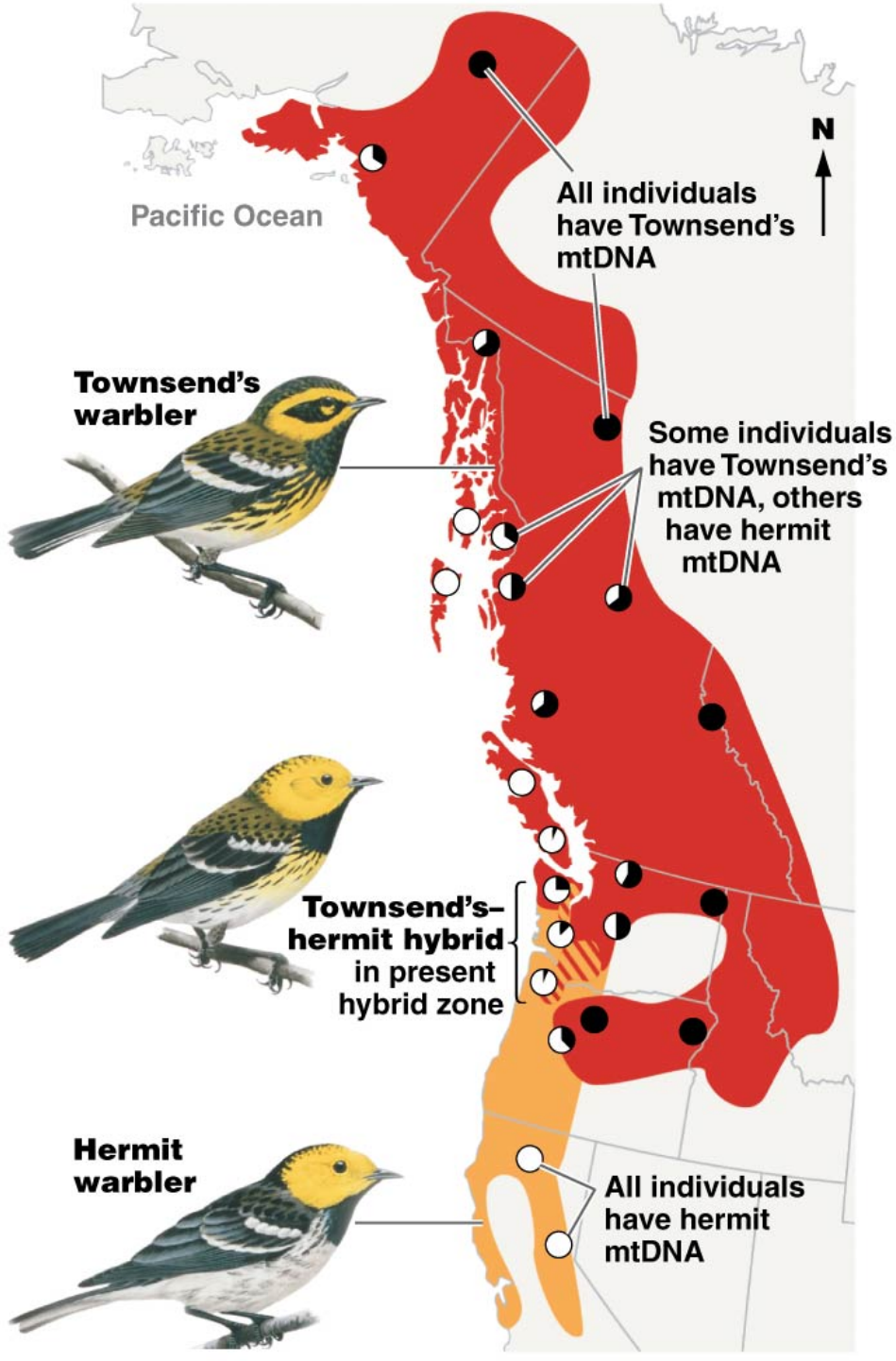

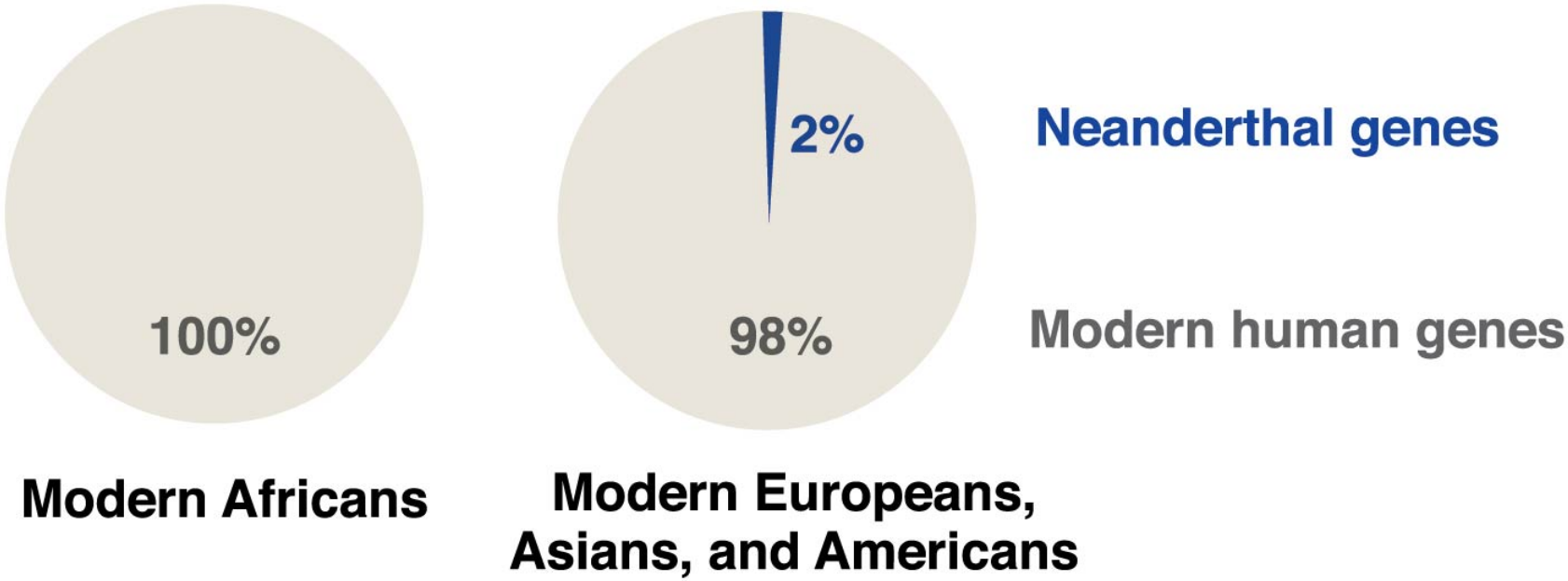

***Source*: Prüfer, K., et al. 2014. *Nature* 505: 43–49.**

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