Lecture 7: Prosimian wrapup

JUST ROUGH idea of distribution, since (a) only 30 of 130 points in play; (b) some probably have dropped, and (c) the ability to drop a quiz means can’t predict final distribution until it happens.

Quiz clock

Minutes remaining: ONE

Evolutionary logic

Mouse lemur males use chemical signals (pheromones) to suppress growth & hormone production in other males... “no weapons needed!” [Falk, p. 100]

Does that make sense as the whole story?

Do we have a “lemur’s legacy”?

Evolutionary logic

Signalling theory

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Does that make sense as the whole story?

Do we have a “lemur’s legacy”?
Now to have a look at some lemurs…

Sifaka (Propithecus verreauxi)

Ringtailed lemurs (Lemur catta) Not territorial ... Strictly ...

BBC Cousins: First Primates

Ruffed lemur Varecia variegata
So nothing about being primate that inherently prevents multiple births... or putting newborns in nests, etc.

Variable. Monogamy, MM:FF, fission-fusion, complex. But lemur ...

Black lemur Eulemur macaco
Recreational ... ?? Wide range chemicals, depend on species of millipede; some effective insect repellent, antimicrobial, ... Cebus, coatis.