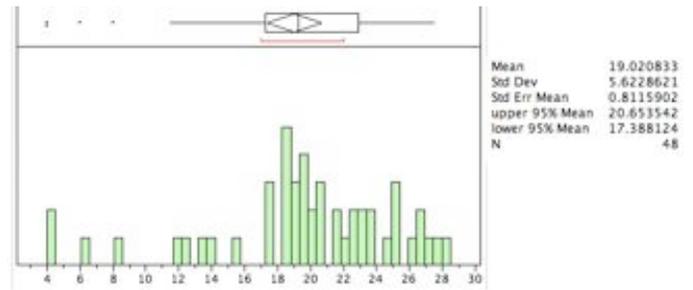


Lecture 7: Prosimian wrapup



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**

30 sec ...

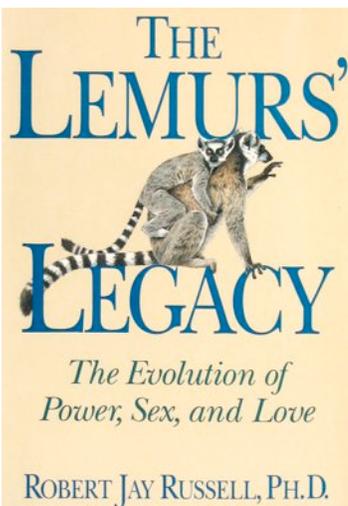
5 4 3 2

Evolutionary logic

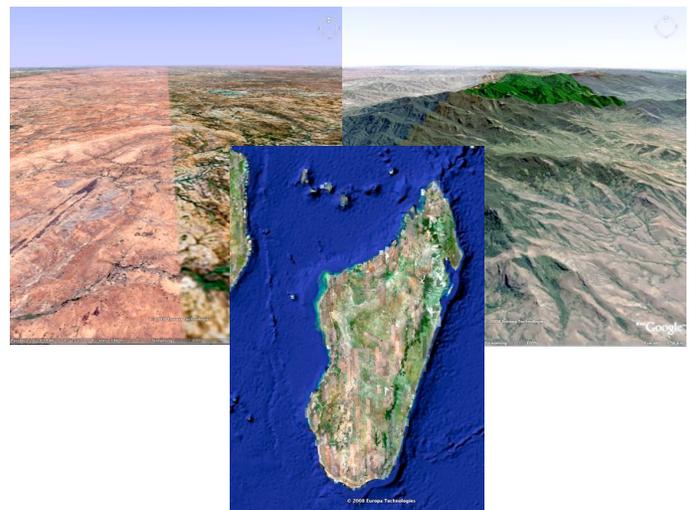
Signalling theory

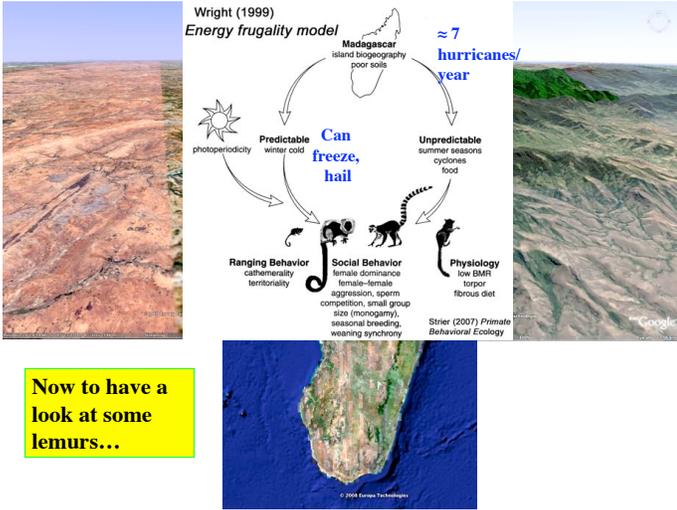
Mouse lemur males use chemical signals (pheromones) to suppress growth & hormone production in other males... “no weapons needed!” [Falk, p. 100]

Does that make sense as the *whole* story?



Do we have a “lemur’s legacy”?





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.