

CORRECTION

Correction: Refining Reproductive Parameters for Modelling Sustainability and Extinction in Hunted Primate Populations in the Amazon

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There is an error in the first equation in the Introduction. The correct equation is:

$$1 = -e^{r\max} + be^{-r\max(a)} - be^{-r\max(w+1)}$$

There is an error in the first sentence of the fifth paragraph of the Introduction. The correct sentences are: For woolly monkeys, Robinson & Redford [8] use a value for r_{max} of 0.14 calculated using the age at first (5 years) and last (20 years) reproduction and a birth rate 0.29 births per year in a captive population not restricted by density dependent factors. Our birthrate of around 0.5 births per year, in a hunted wild population, gives an r_{max} of 0.20. This 43% increase in rmax translates into a 43% increase in the potentially sustainable harvest.

Reference

 Bowler M, Anderson M, Montes D, Pérez P, Mayor P (2014) Refining Reproductive Parameters for Modelling Sustainability and Extinction in Hunted Primate Populations in the Amazon. PLoS ONE 9(4): e93625. doi: 10.1371/journal.pone.0093625 PMID: 24714614





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