Supplementary Information

Age and habitat quality matters: isotopic variation of two sympatric species of rodents in Neotropical Forest

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Table S4 Concurrent candidate models for *Euryoryzomys russatus* and *Sooretamys angouya* isotopes values (Carbon/Nitrogen ratio) performed by Linear Models (lm) fitted on Gaussian distribution.

Models	Response variable	Explanatory variable	Family model
1		1	_
2		Grid	
3		Plant sources	
4	C/N ratio (<i>E.russsatus</i>) ~	Arthropod sources	
5		Plant sources + Arthropod sources	Gaussian
6		Plant sources + Grid	Gaussiaii
7	C/N ratio (<i>S. angouya</i>) ~	Arthropod sources + Grid	
8		Plant sources + Arthropod sources + Grid	
9		Global	