**A new Toxodontia (Mammalia, Panperissodactyla, Notoungulata) from the Oligocene of Patagonia, Argentina, and systematic considerations about the paraphyletic ‘Notohippidae’**

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**(Supplemental material 4)**

IterPCR results

The following reduced consensus is obtained after prunning the most unstable taxa:

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Note: for consensus calculation, trees will be

temporarily collapsed (when min. branch length = 0)



Legends:

a: Eomorphippus\_neilopdykei (22)

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The following taxa are unstable and collapse nodes in the strict consensus:

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Eomorphippus\_neilopdykei

Scoring the following characters may help to resolve its position:

 1 4 9 18 24 25 27 30 41 45 53 69 75 76 80 83 84 87 88

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EVALUATING CHARACTERS INVOLVED IN ALTERNATIVE POSITIONS OF UNSTABLE TAXA TOOK 0 SECONDS

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