Establishment of a Primary Continuous Fibroblast Cell Culture from the Amazonian Manatee (*Trichechus inunguis*)

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Supplementary material S1:

Figure S1: Images from the TINsf cell scratch test were analyzed using Image J 1.54d software to measure the healing area at different concentrations of andiroba seed oil (10 µg/mL and 150 µg/mL) at 24-hour intervals up to 72 hours; scale bar 100 µm.

Supplementary material S2:

Figure S2: Images of Amazonian manatee (TINsf) cultures on the left and their respective karyotypes (2n=56, XY; FN=92) on the right: A) 3rd passage, B) 7th passage, and C) 12th passage. Scale bar: 200 µm.

Supplementary material S3:

Figure S3: Images of TINsf cells exposed to a concentration of 5000 µg/mL of andiroba seed oil, which led to cell death within a few hours. Scale bar: 10 µm.