

SUPPLEMENTARY MATERIAL

Table S1. Effect of administration by gavage of the xique-xique (*Pilosocereus gounellei*) juice on aspartate aminotransferase (AST), alanine aminotransferase (ALT), mortality and weight.

Groups	AST (mg dL ⁻¹)	ALT (mg dL ⁻¹)	Mortality- number per group/death	Weight 1° day	Weight 12° day
H	152.9 ± 22.69	44.14 ± 5.44	8/0	195 ± 5.39	210.7 ± 6.49
HXJ10	151.1 ± 13.83	34.90 ± 1.88	8/0	198.5 ± 5.17	199.2 ± 5.80
XJ5	152.0 ± 23.75	34.33 ± 2.08	8/0	195.8 ± 8.11	209.2 ± 8.11
XJ10	162.3 ± 28.83	32.44 ± 2.05	8/0	203.5 ± 4.15	209.0 ± 3.64

Data expressed as mean ± SEM (n = 8/group). AST: aspartate aminotransferase; ALT: alanine aminotransferase; H: Healthy group; HXJ10: healthy xique-xique juice (10 mL kg⁻¹); XJ5: xique-xique juice (5 mL kg⁻¹); XJ10: xique-xique juice (10 mL kg⁻¹).