

Supplementary Table 1. Porcine blood chemistry after LIFT hydrogel administration

time	ALP (U/L)	AST (U/L)	ALT (U/L)	BUN (mg/dL)	creatinine (mg/dL)
baseline	131.0 ± 25.7	18.7 ± 4.0	41.7 ± 6.8	8.7 ± 0.6	1.1 ± 0.1
24 h	132.3 ± 22.5	22.3 ± 17.2	41.7 ± 6.1	12.7 ± 4.5	1.2 ± 0.2
48 h	115.0 ± 16.5	22.3 ± 5.5	38.7 ± 5.9	9.0 ± 1.7	1.1 ± 0.2

ALP, alkaline phosphatase; AST, aspartate aminotransferase; ALT, alanine transaminase; BUN, blood urea nitrogen. Baseline: sample was collected before LIFT hydrogel administration. An $n = 3$ pigs were tested.