

S1 Table

	SHAM	NX
N	15	17
Body weight (g)	23.3 ± 0.3	22.1 ± 0.4
P-urea (mmol/L)	8.1 ± 0.4	19.6 ± 1.0 ****
P-creatinine (μmol/L)	14.8 ± 1.0	23.9 ± 0.8 ****
P-cholesterol (mmol/L)	31.7 ± 1.7	34.1 ± 2.1
P-phosphate	2.3 ± 0.1	2.4 ± 0.2
P-Ca ²⁺ (mmol/L)	2.2 ± 0.02	2.6 ± 0.04 ****
P-osteopontin	207.4 ± 11.9	437.9 ± 25.2 ****

Results are depicted as mean±SEM. ****P< 0.0001 as determined by unpaired students t-test.