

Supplemental Table 1: Raw scores for the histological evaluation of tendons on Hematoxylin & Eosin (H&E) stained sections.

		Fiber Structure	Cell Density	Cell Morphology	Inflammation	Neo-vascularization	Adipose Tissue Degeneration	TOTAL SCORE
Control	14 days	0.2 ± 0.4	1.1 ± 0.5	0.9 ± 0.5	0.5 ± 0.4	0.3 ± 0.3	0.1 ± 0.3	3.1 ± 0.7
	28 days	0.3 ± 0.3	0.7 ± 0.3	0.6 ± 0.5	0.5 ± 0.2	0.0 ± 0.0	0.1 ± 0.2	2.1 ± 0.7
Sham + Saline	14 days	0.3 ± 0.4	1.5 ± 0.8	0.8 ± 0.6	0.7 ± 0.5	0.2 ± 0.4	0.2 ± 0.4	3.7 ± 0.5
	28 days	0.3 ± 0.2	0.9 ± 0.4	1.0 ± 0.5	0.6 ± 0.5	0.0 ± 0.1	0.2 ± 0.4	2.9 ± 1.0
Collagenase	14 days	0.7 ± 0.4	1.7 ± 0.7	0.9 ± 0.6	0.3 ± 0.5	0.5 ± 0.5	0.6 ± 0.7	5.0 ± 1.7
	28 days	0.3 ± 0.3	0.8 ± 0.5	1.0 ± 0.4	0.5 ± 0.3	0.0 ± 0.1	0.3 ± 0.4	2.9 ± 0.9
Collagenase + Saline	14 days	0.5 ± 0.5	1.1 ± 0.5	1.1 ± 0.5	0.8 ± 0.7	0.3 ± 0.4	0.5 ± 0.7	4.2 ± 1.6
	28 days	0.2 ± 0.3	1.1 ± 0.4	1.3 ± 0.7	0.6 ± 0.3	0.0 ± 0.0	0.0 ± 0.0	3.1 ± 0.8
Sham + ASA	14 days	0.3 ± 0.4	1.2 ± 0.6	1.2 ± 0.6	0.7 ± 0.5	0.3 ± 0.5	0.3 ± 0.5	4.0 ± 0.6
	28 days	0.2 ± 0.3	0.8 ± 0.5	1.0 ± 0.6	0.4 ± 0.4	0.1 ± 0.2	0.1 ± 0.3	2.5 ± 1.1
Collagenase + ASA	14 days	0.5 ± 0.5	1.3 ± 0.7	0.9 ± 0.5	0.9 ± 0.5	0.1 ± 0.2	0.0 ± 0.1	3.7 ± 1.0
	28 days	0.3 ± 0.3	0.8 ± 0.4	0.8 ± 0.5	0.4 ± 0.3	0.1 ± 0.2	0.1 ± 0.4	2.6 ± 0.5