

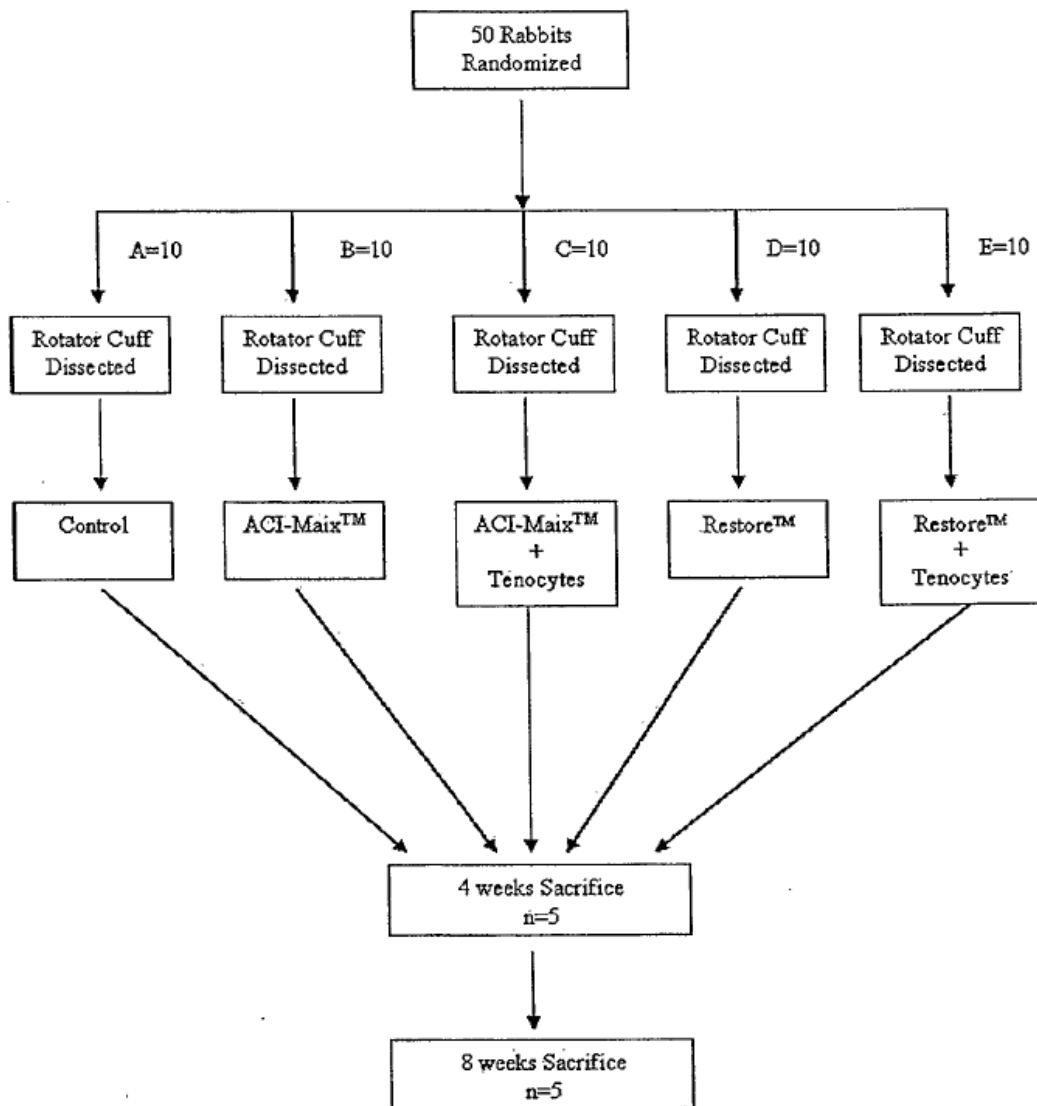


Figure 1

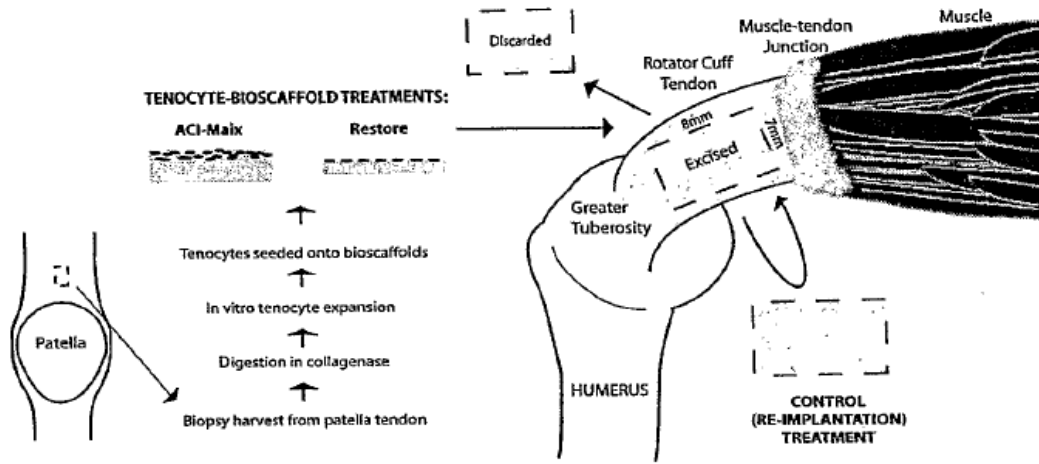


Figure 2

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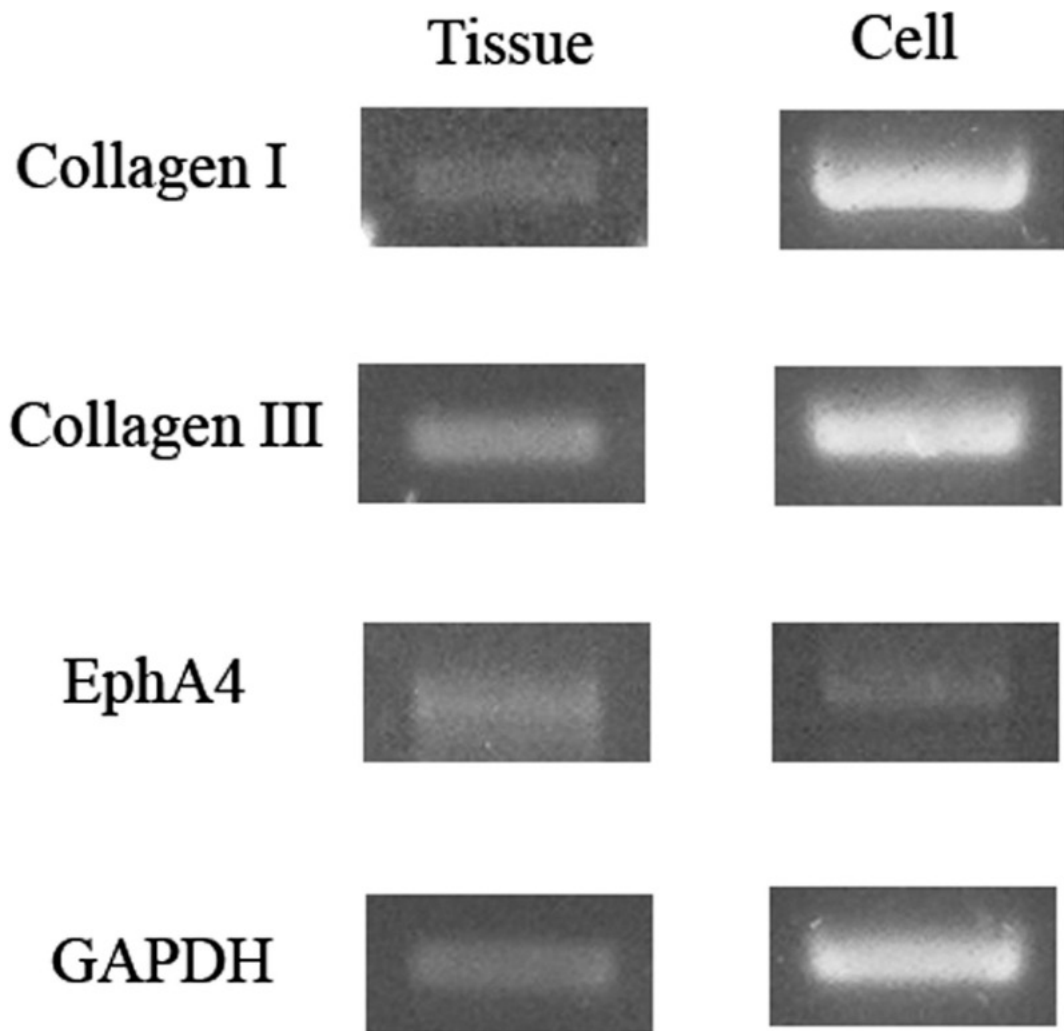


Figure 3

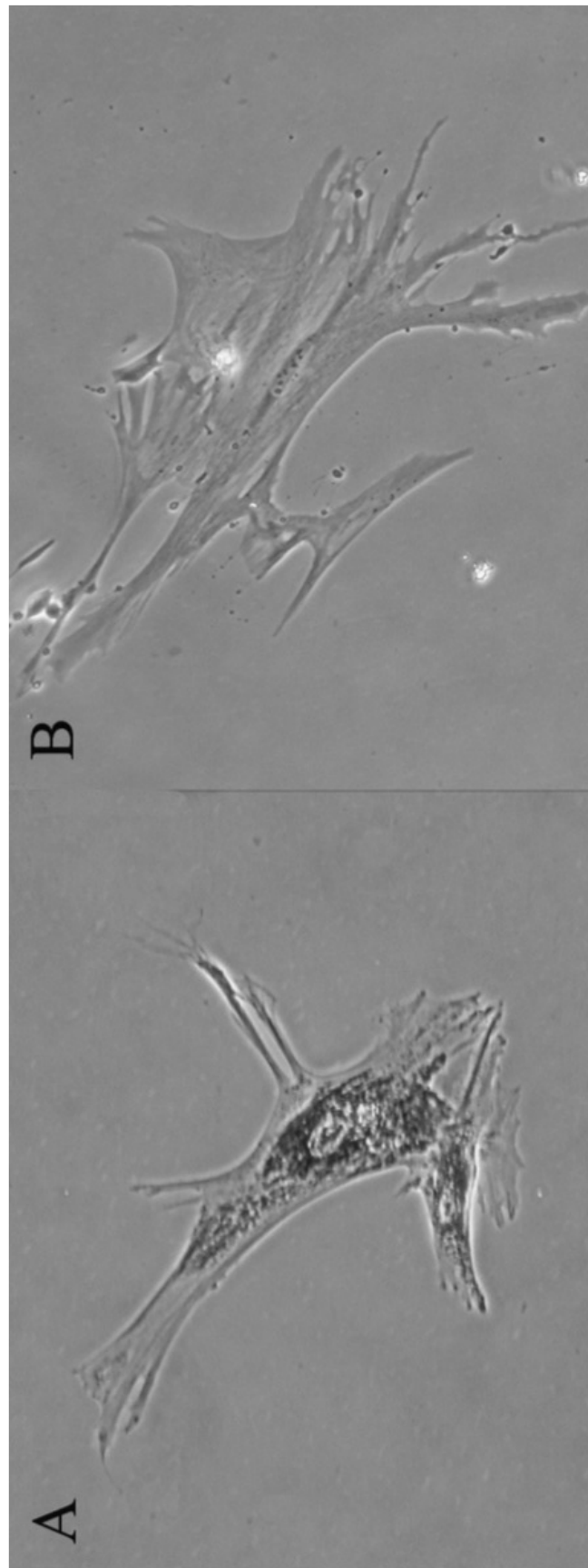


Figure 4

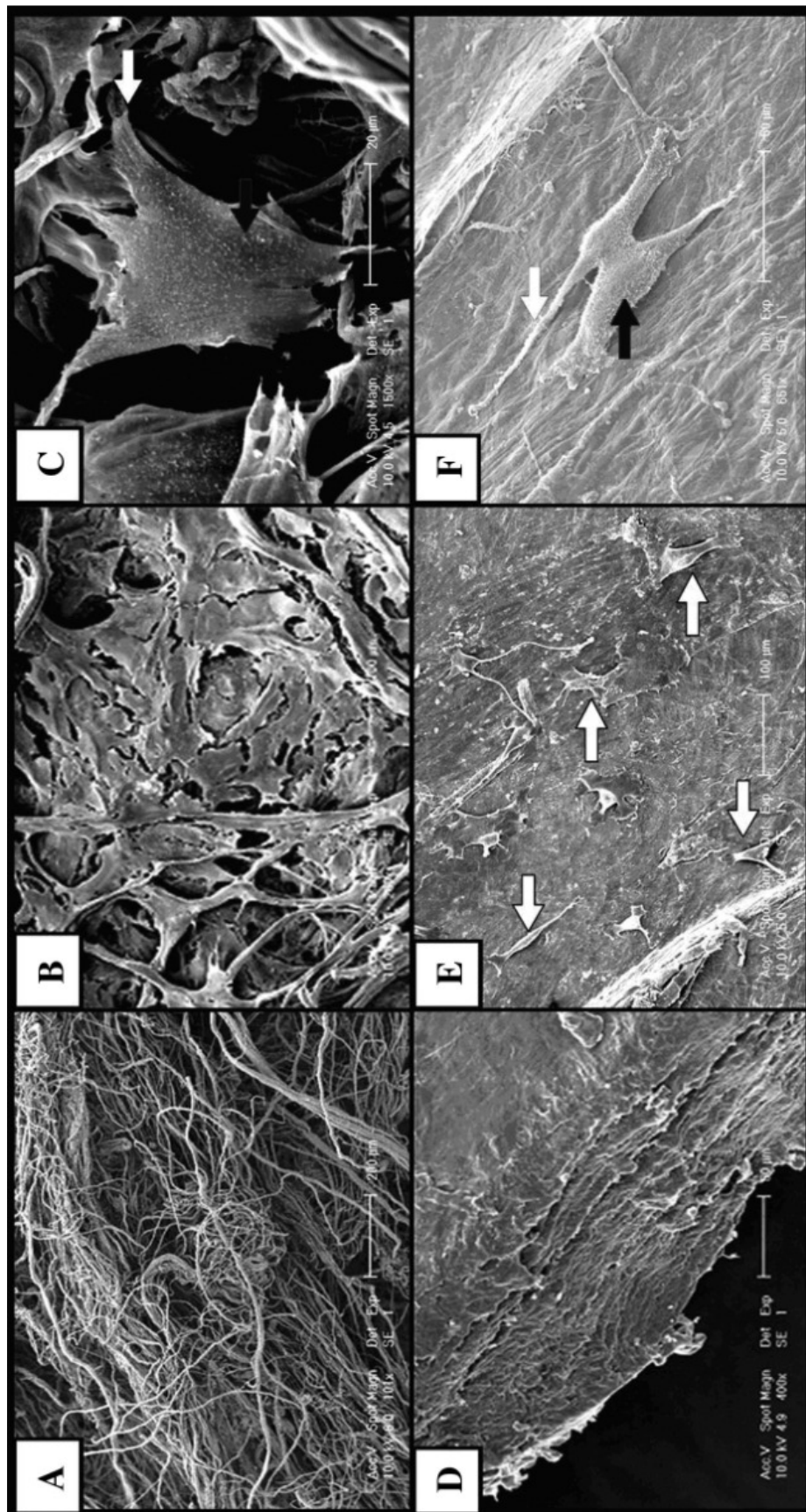


Figure 5

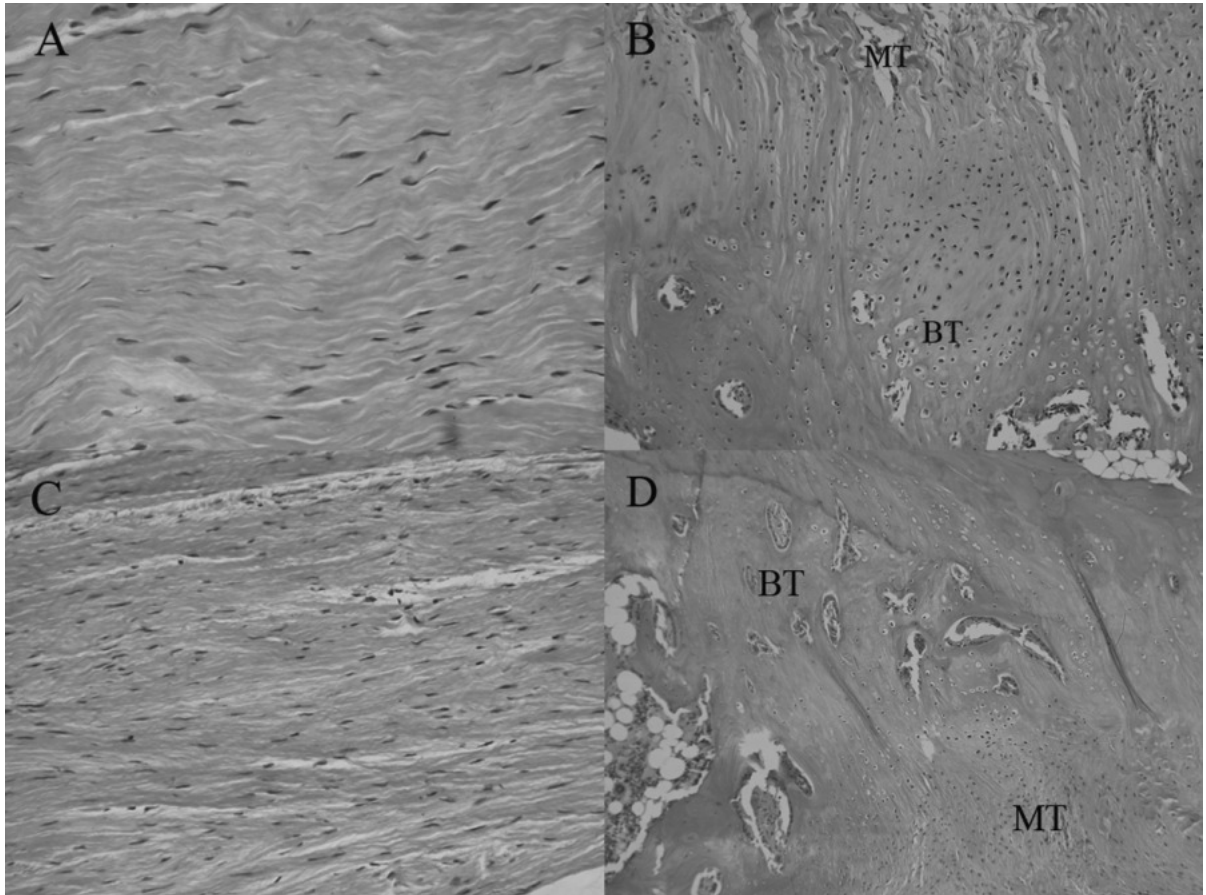


Figure 6

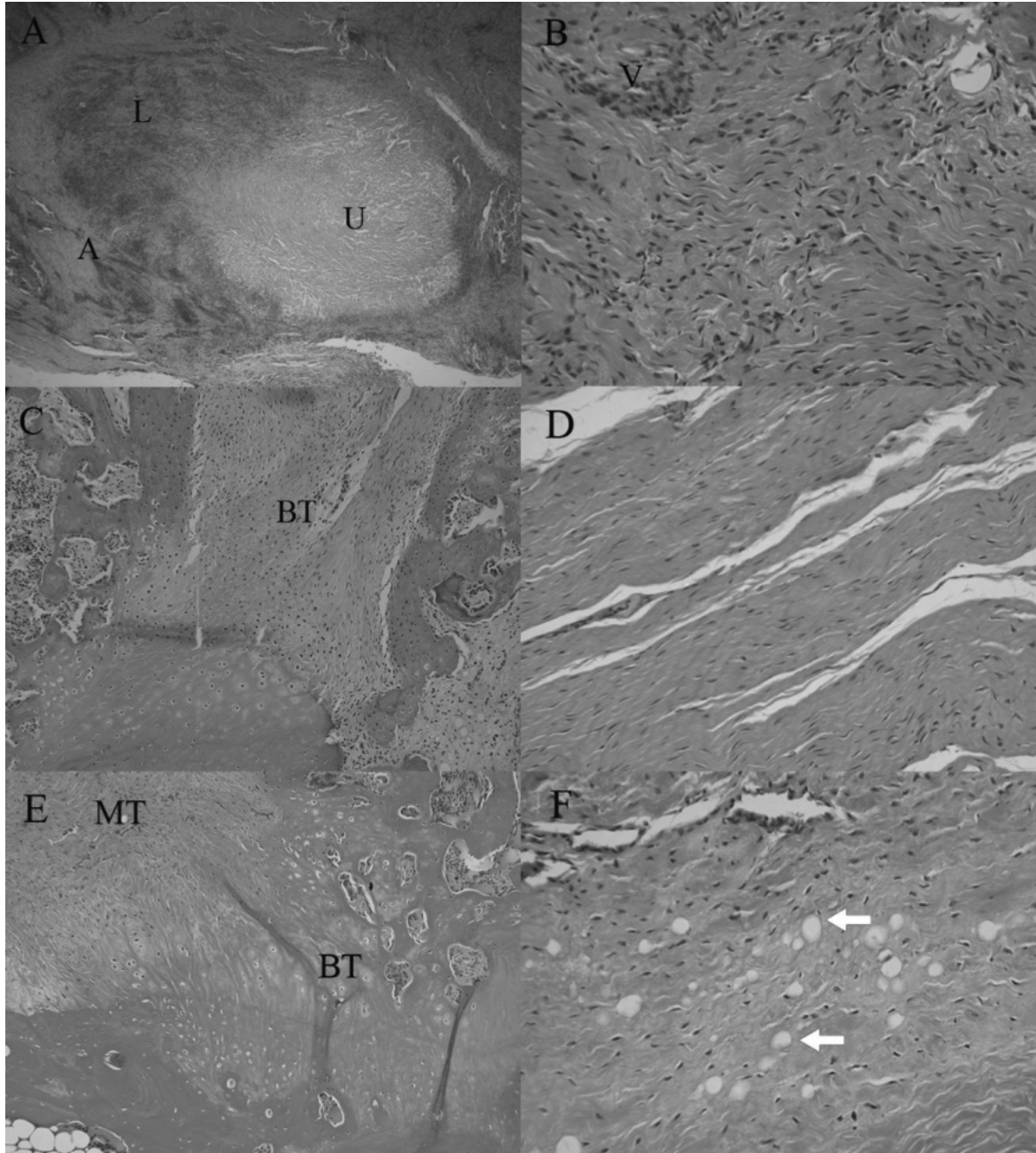


Figure 7

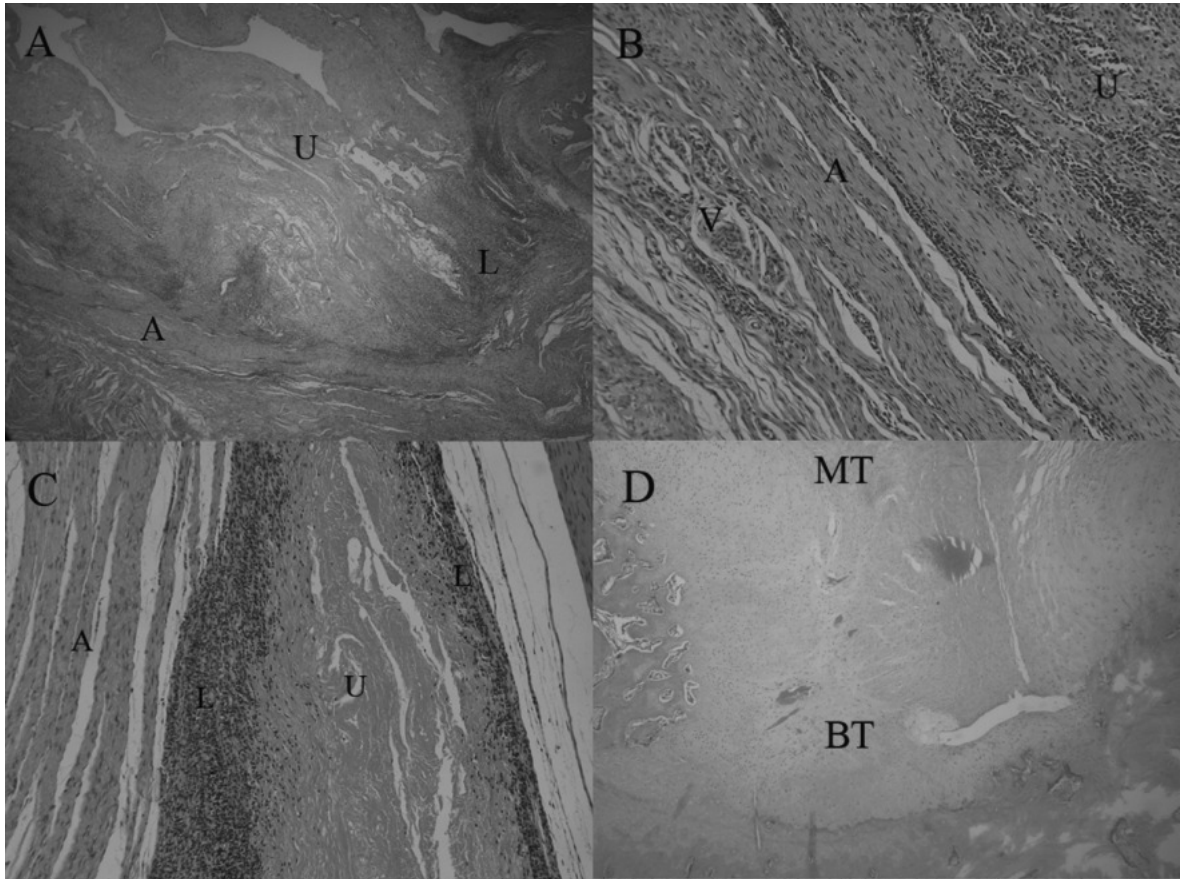


Figure 8

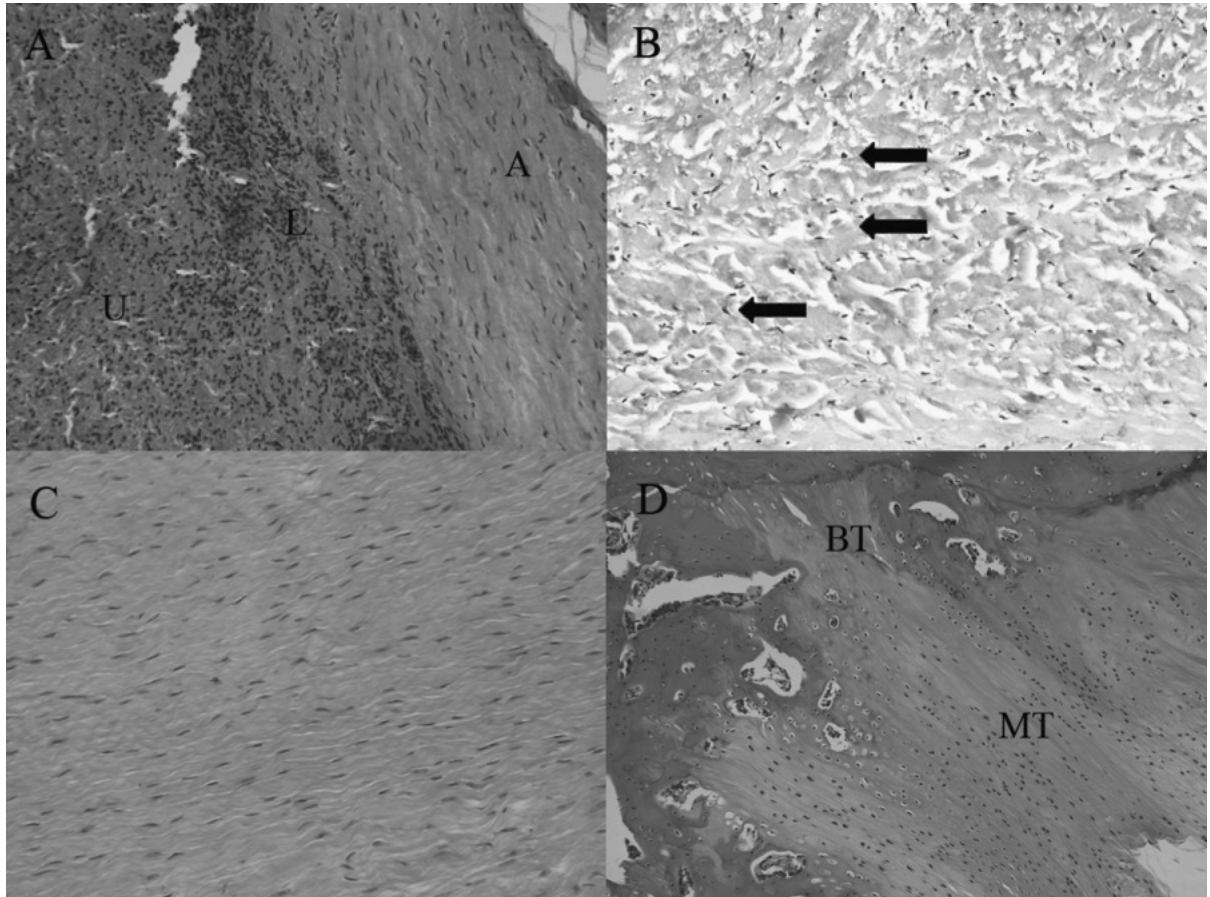


Figure 9

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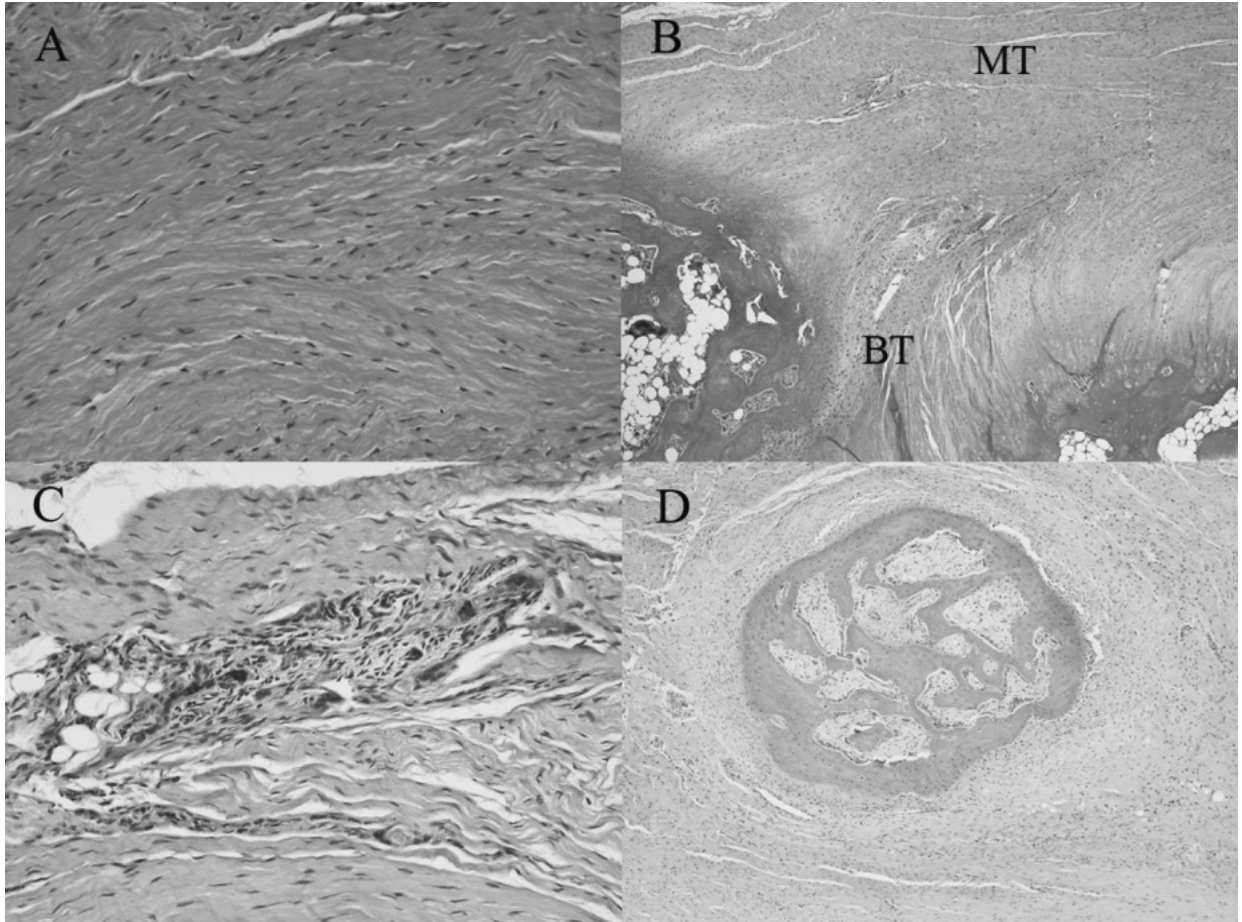


Figure 10

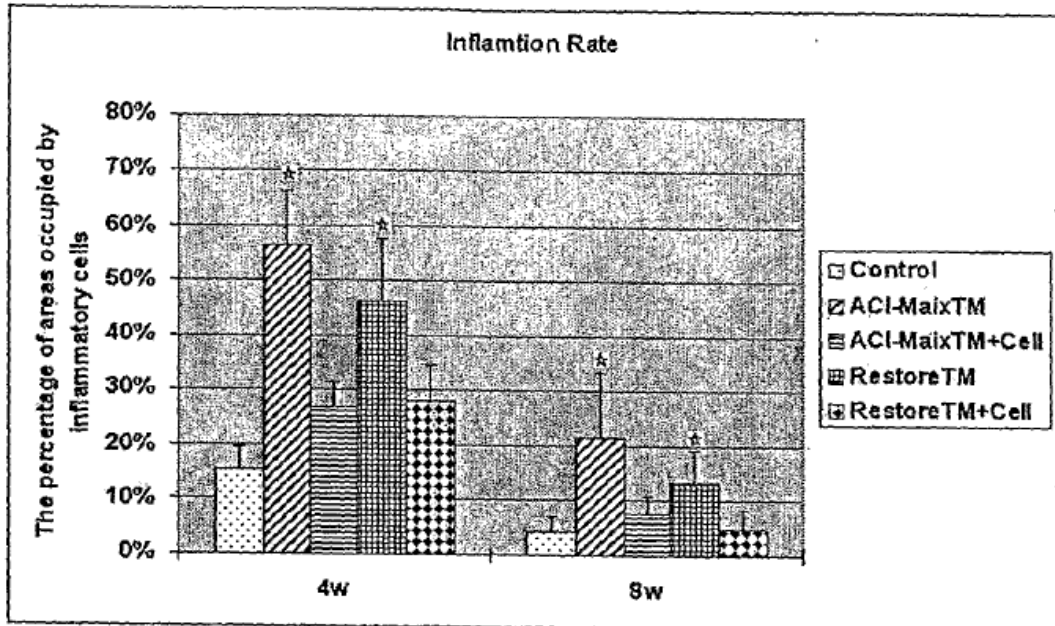


Figure 11

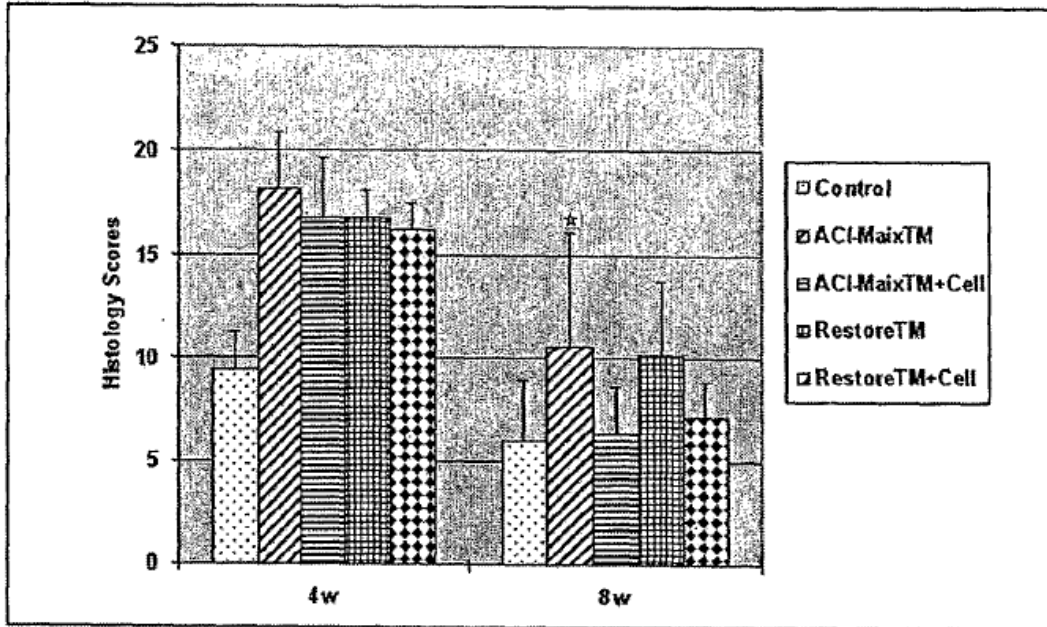


Figure 12

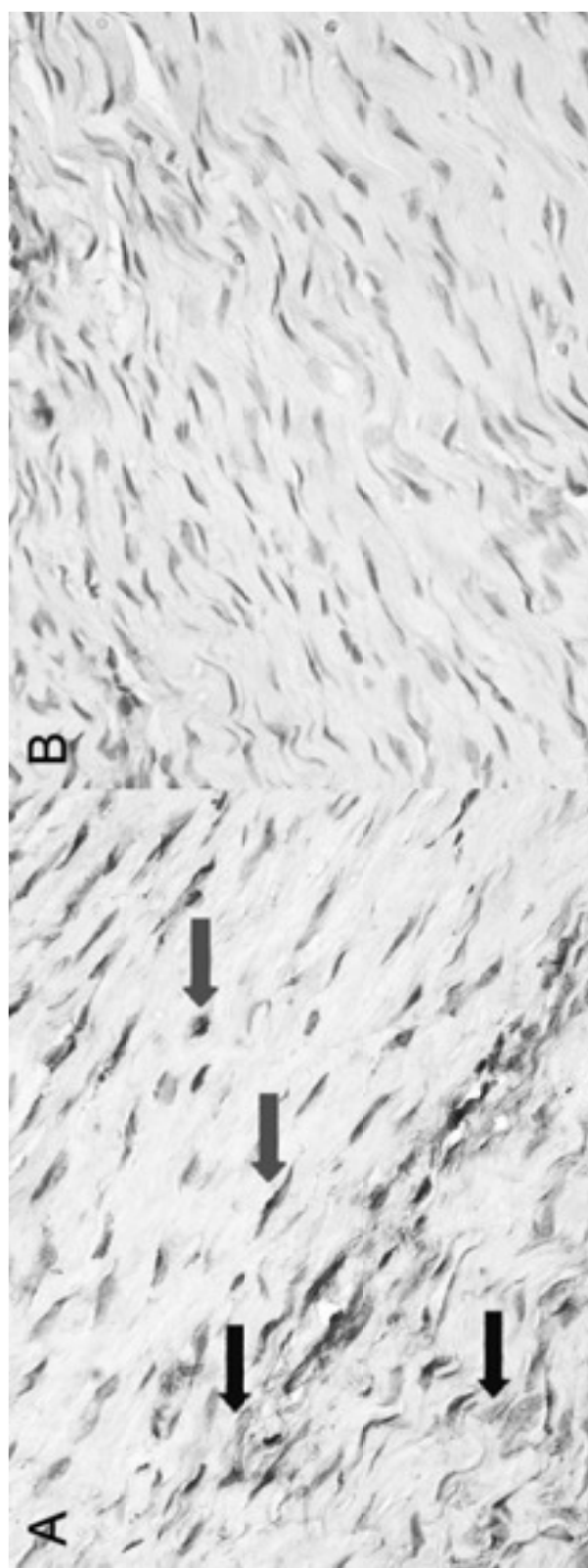


Figure 13

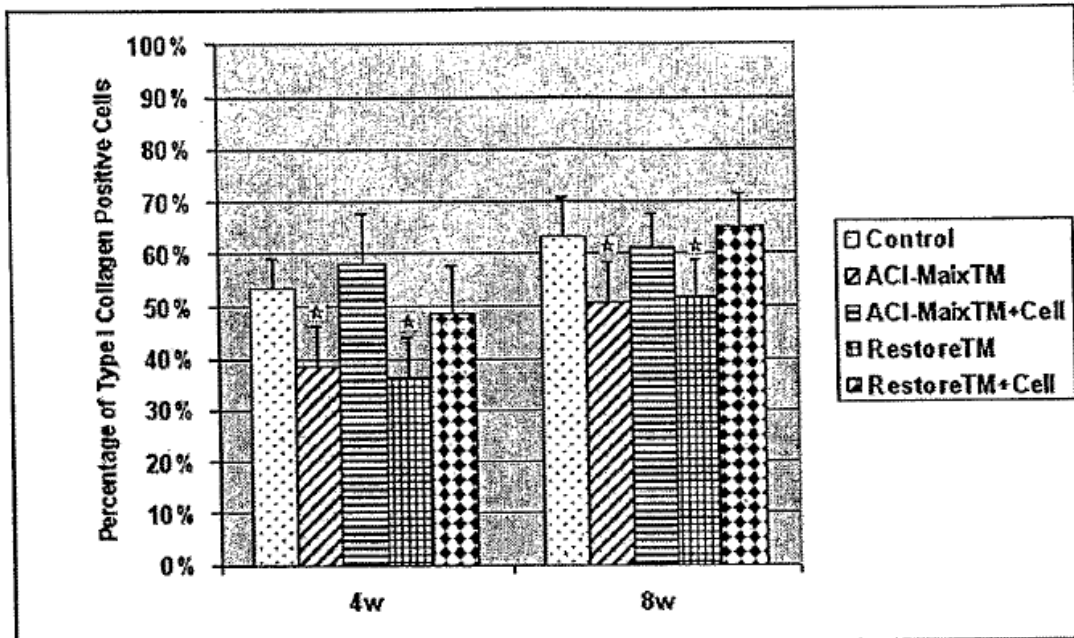


Figure 14

PCR Target	Product Size (bp)	Sequence of Primers (5' to 3')	Conditions (Annealing)
Rabbit Type I Collagen	464	Sense: CTCGCTCACCACCTTCTCTC	60°C 40sec, 30 cycles
		Antisense: TGTTCTGAGAGGCGTGATTG	
Rabbit Type III Collagen	254	Sense: ACCAACCTCTTCCTGAAGCC	60°C 40sec, 30 cycles
		Antisense: CACCATTGAGACATTTTGAA	
Rabbit EphA4	1205	Sense: AGATGGTGAATGGCTGGTACC	58°C 40sec, 35 cycles
		Antisense: ATGATGCTGGCCTCACTCAGG	
Rabbit GAPDH	293	Sense: TCACCATCTTCCAGGAGCGA	62°C 40sec, 30 cycles
		Antisense: CACAATGCCGAAGTGGTCGT	

Figure 15

	Time Points	Control (mm)	ACI Maix™ (mm)	ACI Maix™ + Tenocytes (mm)	Restore™ (mm)	Restore™ + Tenocytes (mm)	Normal (mm)
Thickness	4 week	3.2±0.8	3.3±0.8	3.3±0.5	2.8±0.6	3.0±0.4	2.5±0.3
	8 week	2.2±0.5	1.7±0.5	2.0±0.5	1.5±0.2	1.3±0.2	
Width	4 week	7.0±0.2	6.9±0.3	6.4±0.2	6.7±0.5	6.8±0.5	6.6±0.5
	8 week	6.7±0.3	6.9±0.3	6.8±0.4	6.9±0.3	6.8±0.3	
Length	4 week	13.1±1.1	14.2±0.9	13.8±0.9	13.9±0.6	13.9±0.4	8.8±0.5
	8 week	12.8±1.0	14.3±0.8	14.2±0.9	13.8±0.7	13.5±0.7	

Figure 16