

Additional File 3 for:

**Low-intensity pulsed ultrasound promotes mesenchymal stem cell
transplantation-based articular cartilage regeneration via inhibiting the
TNF signaling pathway**

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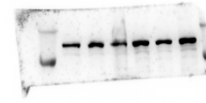
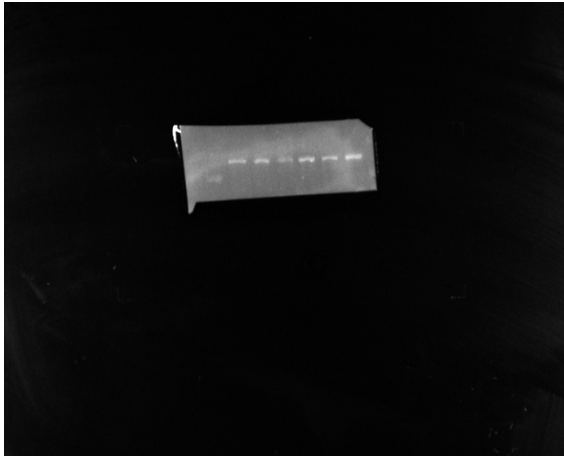
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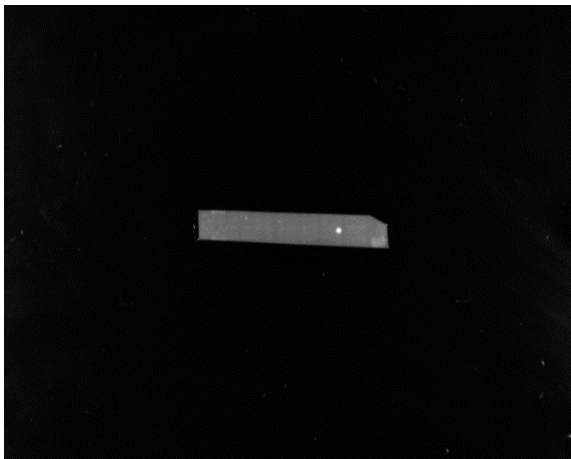
[†]These authors have contributed equally to this work and share first authorship

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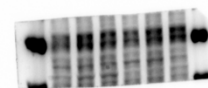
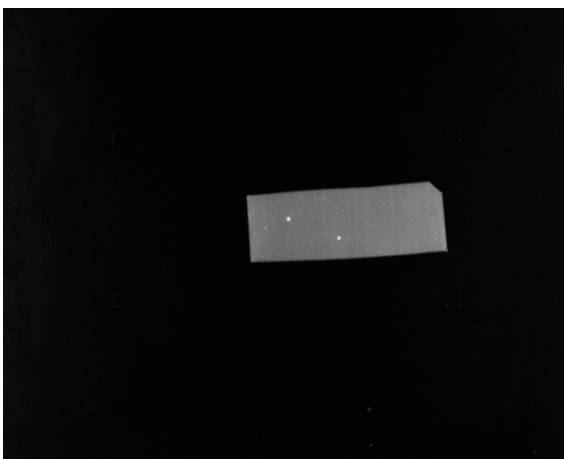
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COL-II. Original blot image of COL-II after different parameters of LIPUS stimulation. Combined figures are presented in Figure S2.



ACAN. Original blot image of ACAN after different parameters of LIPUS stimulation. Combined figures are presented in Figure S2.



SOX-9. Original blot image of SOX-9 after different parameters of LIPUS stimulation. Combined figures are presented in Figure S2.



Actin. Original blot image of Actin after different parameters of LIPUS stimulation. Combined figures are presented in Figure S2.