

Additional File 2 for:

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

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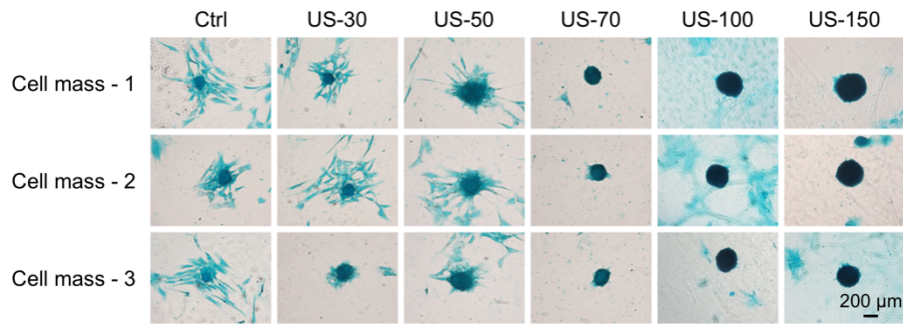


Figure S1. Representative alcian blue staining images for the chondrocyte spheres in suspension culture for LIPUS stimulation and adhered for staining; scale bar: 200 μm .

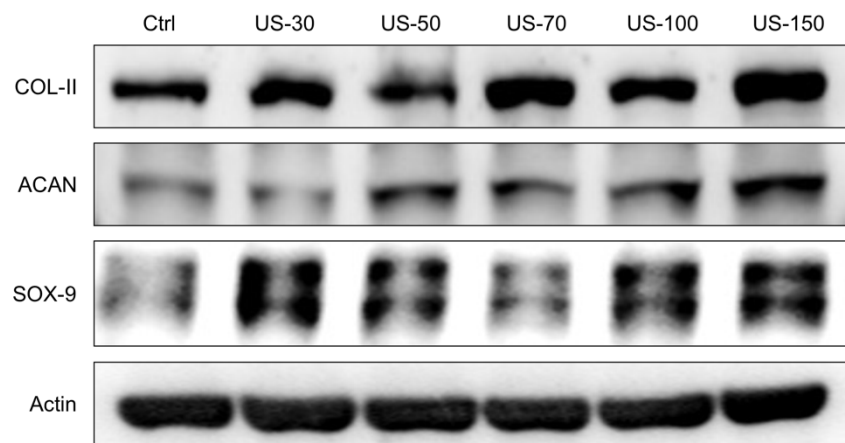


Figure S2. Western blot data of chondrogenic proteins (COL-II, ACAN, and SOX-9) and Actin after different parameters of LIPUS stimulation. Full-length blots are presented in Additional File 3.