Potential use of superparamagnetic iron oxide nanoparticles for *in vitro* and *in vivo* bioimaging of human myoblasts.

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Supplementary Figure S1: Diagrams representing results of ICP-MS analysis. **A-B** – iron concentrations in standard solutions of SPIONs in cell lysates. **C-D** – iron concentrations in SPION-treated cell lysates. **E-F** – calculated amounts of iron per single cell. Abbreviations: ICP-MS – inductively coupled plasma mass spectrometry. Asterisks indicate statistical significance (** $p < 0.01$; *** $p < 0.001$).