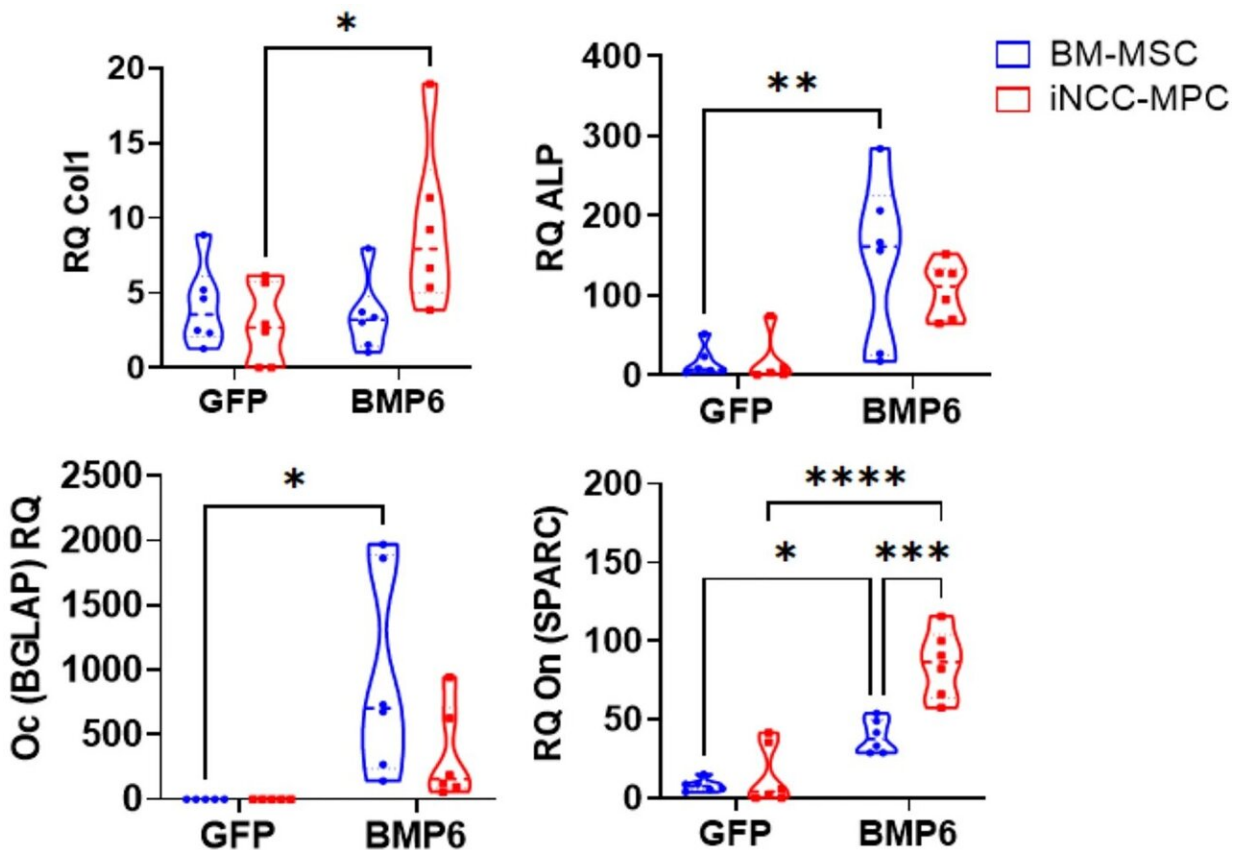


Mining cell therapy to repair injured bones and tendons

February 27 2023



Osteogenesis marker expression increases in BMP6 transfected cells in Ink-Bone. (A) Cells were cultured in 2D or in bio-ink 3D constructs in osteogenic media. Osteogenic gene expression was tested on Day 10. (B) Gene expression of cells transfected with BMP6 and cultured in Ink-Bone constructs for 10 days.

*
p

Citation: Mining cell therapy to repair injured bones and tendons (2023, February 27) retrieved 27 April 2024 from <https://medicalxpress.com/news/2023-02-cell-therapy-bones-tendons.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.