

# Scalable Manufacturing of Human Mesenchymal Stromal Cells in the Vertical-Wheel Bioreactor System: An Experimental and Economic Approach

*Diogo de Sousa Pinto, Cátia Bandejas, Miguel de Almeida Fuzeta, Carlos A. V. Rodrigues, Sunghoon Jung, Yas Hashimura, Rong-Jeng Tseng, William Milligan, Brian Lee, Frederico Castelo Ferreira, Cláudia Lobato da Silva, and Joaquim M. S. Cabral*

*Biotechnol. J.* 2019, 14, 1800716

<https://doi.org/10.1002/biot.201800716>

In the original published article, the color of white/black bars in figure 3B, 3C, 3D and 3E is inverted. Despite this error, all the analyses, discussion and conclusions of the results are correct.

The corrected version of the figure 3, where the color of white/black bars is now correct is shown below.

DOI: 10.1002/biot.202070064

