

Certificate of Biostatistics

November 5th, 2018

To the Editor of *World Journal of Stem Cells*

Manuscript title: Stromal cell-derived factor-1 α promotes recruitment and differentiation of nucleus pulposus-derived stem cells

Manuscript type: Basic study

Manuscript NO: 43395

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This letter is to confirm that I have read the ethics application prepared for this study, and that in my opinion the statistical methods and techniques mentioned are appropriate for the research.

Sincerely,

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