**Author's response to reviews**

**Title:** Effect of hyperbaric oxygen on mesenchymal stem cells for lumbar fusion in vivo

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In page20 Legend Figure 2: we make change of only one word on the last sentence "left" to "right" as following:

Figure 2.

Results of plain radiographs (A), dorsal view (B) and ventral view (C) 3D CT scan images, and coronary reconstructive images (D) in groups of Alginate-MSCs without HBO treatment.

A successful, continuous bone fusion mass with calcification was noted between the left intertransverse space. On the contrary, a scattered and uncalcified bone mass without fusion was noted between the right intertransverse space.