**PEER-REVIEW REPORT**

**Name of journal:** World Journal of Stem Cells  
**Manuscript NO:** 94653  
**Title:** Additional comments on extracellular vesicles derived from mesenchymal stem cells mediate extracellular matrix remodeling in osteoarthritis  

**Provenance and peer review:** Invited manuscript; Externally peer reviewed  
**Peer-review model:** Single blind  
**Reviewer’s code:** 05816287  
**Position:** Peer Reviewer  
**Academic degree:** MD  
**Professional title:** Doctor  
**Reviewer’s Country/Territory:** Italy  
**Author’s Country/Territory:** China  
**Manuscript submission date:** 2024-03-22  
**Reviewer chosen by:** AI Technique  
**Reviewer accepted review:** 2024-03-25 10:56  
**Reviewer performed review:** 2024-04-11 05:25  
**Review time:** 16 Days and 18 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
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</thead>
<tbody>
<tr>
<td>Novelty of this manuscript</td>
<td>Grade A: Excellent</td>
<td>Grade B: Good</td>
<td>Grade C: Fair</td>
<td>Grade D: No novelty</td>
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<tr>
<td>Creativity or innovation of this manuscript</td>
<td>Grade A: Excellent</td>
<td>Grade B: Good</td>
<td>Grade C: Fair</td>
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<tr>
<td>Scientific significance of the conclusion in this manuscript</td>
<td>[ ] Grade A: Excellent</td>
<td>[ Y] Grade B: Good</td>
<td>[ ] Grade C: Fair</td>
<td>[ ] Grade D: No scientific significance</td>
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<tr>
<td>Language quality</td>
<td>[ ] Grade A: Priority publishing</td>
<td>[ Y] Grade B: Minor language polishing</td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<tr>
<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
<td>[ Y] Accept (General priority)</td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
<td>[ ] Rejection</td>
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<tr>
<td>Re-review</td>
<td>[ ] Yes</td>
<td>[ Y] No</td>
<td></td>
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<td>Peer-reviewer statements</td>
<td>Peer-Review: [ Y] Anonymous</td>
<td>[ ] Onymous</td>
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<td>Conflicts-of-Interest:</td>
<td>[ ] Yes</td>
<td>[ Y] No</td>
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**SPECIFIC COMMENTS TO AUTHORS**

The manuscript is interesting. I would like to ameliorate the english language. The language needs further polishing. Thanks
**Name of journal:** World Journal of Stem Cells  
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**Title:** Additional comments on extracellular vesicles derived from mesenchymal stem cells mediate extracellular matrix remodeling in osteoarthritis  

**Provenance and peer review:** Invited manuscript; Externally peer reviewed  
**Peer-review model:** Single blind  
**Reviewer’s code:** 03550490  
**Position:** Peer Reviewer  
**Academic degree:** PhD  
**Professional title:** Honorary Research Fellow  
**Reviewer’s Country/Territory:** Malaysia  
**Author’s Country/Territory:** China  
**Manuscript submission date:** 2024-03-22  
**Reviewer chosen by:** Huo Liu  
**Reviewer accepted review:** 2024-05-06 23:42  
**Reviewer performed review:** 2024-05-07 04:13  
**Review time:** 4 Hours  

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### Scientific significance of the conclusion in this manuscript

- [ ] Grade A: Excellent
- [Y] Grade B: Good
- [ ] Grade C: Fair
- [ ] Grade D: No scientific significance

### Language quality

- [ ] Grade A: Priority publishing
- [Y] Grade B: Minor language polishing
- [ ] Grade C: A great deal of language polishing
- [ ] Grade D: Rejection

### Conclusion

- [ ] Accept (High priority)
- [Y] Accept (General priority)
- [ ] Minor revision
- [ ] Major revision
- [ ] Rejection

### Re-review

- [ ] Yes
- [Y] No

### Peer-reviewer statements

- Peer-Review: [Y] Anonymous
- [ ] Onymous

- Conflicts-of-Interest: [ ] Yes
- [Y] No

### SPECIFIC COMMENTS TO AUTHORS

Minor: 1. Kindly standardize the usage of English (US) or English (UK). This can be easily checked using the Microsoft Word spelling tool. For example: remodeling, signaling, summarise, orthopaedic, etc. 2. Kindly provide the full name in the first appearance before providing the abbreviations in the manuscript, even in the abstract. For example: Knee Osteoarthritis (KOA), Exosomes (Exos)