Date:	6/25/2024
Your Name:	Fangming Cao
Manuscript Title:	Employing single-cell RNA sequencing coupled with an array of bioinformatics approaches to ascertain the shared genetic characteristics between osteoporosis and obesity
Manuscript Number (if known):	BJR-2023-0366.R1

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

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All support for the present	□ None	
manuscript (e.g., funding, provision of study materials,	National Natural Science Foundation of China (32200943)	National Natural Science Foundation of China (82072387)
medical writing, article processing charges, etc.)	the Shenyang Young and Middle-aged Innovative Talent Project (RC210171)	
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	Time frame: past 36 month	s
Grants or contracts from any entity (if not indicated in item #1 above).	None None	
	present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item. Grants or contracts from any entity (if not indicated in item	Time frame: Since the initial planning All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item. Time frame: Since the initial planning None National Natural Science Foundation of China (32200943) the Shenyang Young and Middle-aged Innovative Talent Project (RC210171) Time frame: past 36 month None None

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3	Royalties or licenses	None Non	
4	Consulting fees	None None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	
6	Payment for expert testimony	None ■	
7	Support for attending meetings and/or travel	None None	
8	Patents planned, issued or pending	None Non	
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10	Leadership or fiduciary role in other board,	None Non	

		Name all entities with whom you have this relationship or indicate none (add rows as needed) Specifications/Cor made to you or to	nments (e.g., if payments were your institution)	
	society, committee or advocacy group, paid or unpaid			
11	Stock or stock options	None None		
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None None		
13	Other financial or non-financial interests	None None		
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\boxtimes	I certify that I have	I certify that I have answered every question and have not altered the wording of any of the questions on this form.		

3 8/26/2021 ICMJE Disclosure Form

Date:	6/24/2024
Your Name:	Dian Liu
Manuscript Title:	Employing single-cell RNA sequencing coupled with an array of bioinformatics approaches to ascertain the shared genetic characteristics between osteoporosis and obesity
Manuscript Number (if known):	BJR-2023-0366.R1

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	Time frame: past 36 month	s
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4	Consulting fees	None None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None None	
6	Payment for expert testimony	None ■	
7	Support for attending meetings and/or travel	None None	
8	Patents planned, issued or pending	None ■	
9	Participation on a Data Safety Monitoring Board or Advisory Board	None None	
10	Leadership or fiduciary role in other board,		

			e all entities with whom you have this onship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
	society, committee or advocacy group, paid or unpaid			
11	Stock or stock options		None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services		None	
13	Other financial or non-financial interests		None	
	Please place an "X" next to the following statement to indicate your agreement:			

Date:	6/24/2024
Your Name:	Dingzhuo Liu
Manuscript Title:	Employing single-cell RNA sequencing coupled with an array of bioinformatics approaches to ascertain the shared genetic characteristics between osteoporosis and obesity
Manuscript Number (if known):	BJR-2023-0366.R1

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9	Participation on a Data Safety Monitoring Board or Advisory Board	None None	
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11	Stock or stock options		None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services		None	
13	Other financial or non-financial interests		None	
	Please place an "X" next to the following statement to indicate your agreement:			

Date:	6/24/2024
Your Name:	Hao Li
Manuscript Title:	Employing single-cell RNA sequencing coupled with an array of bioinformatics approaches to ascertain the shared genetic characteristics between osteoporosis and obesity
Manuscript Number (if known):	BJR-2023-0366.R1

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12	Receipt of equipment, materials, drugs, medical writing, gifts or other services		None	
13	Other financial or non-financial interests		None	
	Please place an "X" next to the following statement to indicate your agreement:			

Date:	6/24/2024
Your Name:	Lin Tao
Manuscript Title:	Employing single-cell RNA sequencing coupled with an array of bioinformatics approaches to ascertain the shared genetic characteristics between osteoporosis and obesity
Manuscript Number (if known):	BJR-2023-0366.R1

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13	Other financial or non-financial interests		None	
	Please place an "X" next to the following statement to indicate your agreement:			

Date:	6/25/2024
Your Name:	Yue Zhu
Manuscript Title:	Employing single-cell RNA sequencing coupled with an array of bioinformatics approaches to ascertain the shared genetic characteristics between osteoporosis and obesity
Manuscript Number (if known):	BJR-2023-0366.R1

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2	Grants or contracts from any entity (if not indicated in item #1 above).	None	
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Plea	·	ct to the following statement to indicate your agreement:	
\boxtimes	☐ I certify that I have answered every question and have not altered the wording of any of the questions on this form.		

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