Date: 26/2/2021	
Your Name: Zhongshu Shan	
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weal	kens
osteoclast formation after treatment with ultraviolet B_	
Manuscript number (if known):	

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.

The following questions apply to the author's relationships/activities/interests as they relate to the <u>current manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
		Time frame: Since the initial	
1	All support for the present	Natural Science	81760396
	manuscript (e.g., funding,	Foundation of China	
	provision of study materials,	Natural Science	2018-ZJ-715
	medical writing, article	Foundation of Qinghai	
	processing charges, etc.)	Province	
	No time limit for this item.	Science and Technology	2020-ZJ-T08
		Foundation Platform of	
		Qinghai Province	
		Time frame: past	36 months
2	Grants or contracts from	None	
	any entity (if not indicated		
	in item #1 above).		

3	Royalties or licenses	None
4	Consulting fees	None Contract Contrac
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 Contract Contrac
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
11	Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None Control C
13	Other financial or non- financial interests	None

Zhongshu Shan reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date:2	26/2/2021
Your Nam	ne: Yanyan Zhao
Manuscrij	pt Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weakens
osteoclast	t formation after treatment with ultraviolet B_
Manuscrij	pt number (if known):

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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2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: past None	36 months

3	Royalties or licenses	None
4	Consulting fees	None Contract Contrac
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 Contract Contrac
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
11	Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None Control C
13	Other financial or non- financial interests	None

Yanyan Zhao reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 26/2/2021	_
Your Name: Zhixue Qiu	
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weak	ens
osteoclast formation after treatment with ultraviolet B_	
Manuscript number (if known):	

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3	Royalties or licenses	None	
4	Consulting fees	None	
5	Payment or honoraria for lectures, presentations, speakers bureaus,	None	
	manuscript writing or educational events		
6	Payment for expert testimony	None	
7	Support for attending meetings and/or travel	None	
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or Advisory Board		
10	Leadership or fiduciary role	None	
	in other board, society, committee or advocacy group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment,	None	
	materials, drugs, medical writing, gifts or other services		
13	Other financial or non- financial interests	None	

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Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date:26/2/2021_	
Your Name: Suon	nan Angxiu
Manuscript Title: Co	onjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weakens
osteoclast formation	n after treatment with ultraviolet B_
Manuscript number	(if known):

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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2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: past None	36 months

3	Royalties or licenses	None
4	Consulting fees	None Contract Contrac
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 Contract Contrac
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
11	Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None Control C
13	Other financial or non- financial interests	None

Suonan Angxiu reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 26/2/2021
Your Name: Yong Gu
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weaker
osteoclast formation after treatment with ultraviolet B_
Manuscript number (if known):

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.

The following questions apply to the author's relationships/activities/interests as they relate to the <u>current manuscript only</u>.

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2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: past None	36 months

3	Royalties or licenses	None	
4	Consulting fees	None	
5	Payment or honoraria for	None	
	lectures, presentations,		
	speakers bureaus, manuscript writing or		
	educational events		
6	Payment for expert	None	
	testimony		
7	Support for attending meetings and/or travel	None	
	meetings and/or traver		
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	None	
	in other board, society, committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	None	
	,		
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other		
42	services	N	
13	Other financial or non- financial interests	None	
	Tinancial interests		

Yong Gu reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 26/2/2021	
Your Name: Junming Luo	
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized o	steoporotic rats and weakens
osteoclast formation after treatment with ultraviolet B_	
Manuscript number (if known):	

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.

The following questions apply to the author's relationships/activities/interests as they relate to the <u>current manuscript only</u>.

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	None	

3	Royalties or licenses	None	
4	Consulting fees	None	
•		Hone	
5	Payment or honoraria for lectures, presentations, speakers bureaus,	None	
	manuscript writing or educational events		
6	Payment for expert testimony	None	
7	Compare for attacking	Nege	
/	Support for attending meetings and/or travel	None	
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	None	
	in other board, society, committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	None	
	financial interests		

Junming Luo reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 26/2/2021	
Your Name: Hongtao Bi	
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weak	kens
osteoclast formation after treatment with ultraviolet B_	
Manuscript number (if known):	

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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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	None	

3	Royalties or licenses	None	
4	Consulting fees	None	
5	Payment or honoraria for lectures, presentations, speakers bureaus,	None	
	manuscript writing or educational events		
6	Payment for expert testimony	None	
7	Support for attending meetings and/or travel	None	
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or Advisory Board		
10	Leadership or fiduciary role	None	
	in other board, society, committee or advocacy group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment,	None	
	materials, drugs, medical writing, gifts or other services		
13	Other financial or non- financial interests	None	

Hongtao Bi reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

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X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date:26/2/	<u> </u>
Your Name:	Wei Luo
Manuscript Tit	le: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weakens
osteoclast forn	nation after treatment with ultraviolet B_
Manuscript nu	mber (if known):

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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
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
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

Wei Luo reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date:26	5/2/2021
Your Name	: Rui Xiong
Manuscript	: Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weakens
osteoclast f	formation after treatment with ultraviolet B_
Manuscript	number (if known):

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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3	Royalties or licenses	None
4	Consulting fees	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
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
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

Rui Xiong reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 26/2/2021	_
Your Name: Siqing Ma	
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weak	ens
osteoclast formation after treatment with ultraviolet B_	
Manuscript number (if known):	

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2	Grants or contracts from any entity (if not indicated in item #1 above).	None	

3	Royalties or licenses	None
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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
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
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

Siqing Ma reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

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X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date:	_26/2/2021
Your Na	me: Zhao He
Manusc	ript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weakens
osteocla	ast formation after treatment with ultraviolet B_
Manusc	ript number (if known):

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2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: past None	36 months

3	Royalties or licenses	None
4	Consulting fees	None Contract Contrac
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 Contract Contrac
8	Patents planned, issued or pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
11	Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None Control C
13	Other financial or non- financial interests	None

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Please place an "X" next to the following statement to indicate your agreement:
X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 26/2/2021
Your Name: Liang Chen
Manuscript Title: Conjugated linoleic acid prompts bone formation in ovariectomized osteoporotic rats and weaken
osteoclast formation after treatment with ultraviolet B_
Manuscript number (if known):

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13	Other financial or non- financial interests	None

Liang Chen reports funding from Natural Science Foundation of China (grant No. 81760396), the Natural Science Foundation of Qinghai Province (grant No. 2018-ZJ-715), and the Science and Technology Foundation Platform of Qinghai Province (grant No. 2020-ZJ-T08).

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