Date: 2021-9-22 Your Name: Yuxi Li Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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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		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	planning of the work
1	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.	None	
		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, 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	

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Ting Liu Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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
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	any entity (if not indicated		
	in item #1 above).		
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	

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Yuwei Liang Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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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	any entity (if not indicated		
	in item #1 above).		
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	

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Jiajun Huang Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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, 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	

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Junshen Huang Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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	

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Xiangge Liu Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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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	processing charges, etc.)		
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	any entity (if not indicated		
	in item #1 above).		
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	

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Ziying Cheng Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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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	any entity (if not indicated		
	in item #1 above).		
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	None	
'	meetings and/or travel		
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	
10	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		

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Shixin Lu Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis 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	None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	None	
	testimony		
7	Support for attending	None	
'	meetings and/or travel		
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	
10	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		

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Ming Li Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis Manuscript number (if known):______

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3	Royalties or licenses	None	
4	Consulting fees	None	

5	Payment or honoraria for	None	
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	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	None	
	testimony		
7	Support for attending	None	
'	meetings and/or travel		
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	
10	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		

I have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-9-22 Your Name: Lin Huang Manuscript Title: Integrative analysis of long non-coding RNA and messenger RNA expression in toll-like receptor 4primed mesenchymal stem cells of ankylosing spondylitis Manuscript number (if known):______

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2	Grants or contracts from any entity (if not indicated in item #1 above).	None	
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6	Payment for expert	None	
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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	
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I have no conflicts of interest to declare.

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