Date:September 7 2022	
Your Name:_Meysam Sarshar	
Manuscript Title: Outer membrane vesicles are the powerful cell-to-cell communication vehicles that	allow bacteria
to monitor extracellular milieu	_
Manuscript number (if known): ExRNA-22-18	

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</u> <u>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) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution)
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	Italian Ministry of Health	Salary of M.S. was funded by the Italian Ministry of Health (starting grant SG-2018-12365432)
		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	

			1
5	Payment or honoraria for	None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
	Payment for expert	None	
	testimony		
	cestimony		
7	Support for attending	None	
	meetings and/or travel	NONE	
	meetings and/or travel		
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or		
	Advisory Board		
	Leadership or fiduciary role	None	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
		None	
11	Stock or stock options		
12	Descist of a subsequent		
	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
		N I a va a	
13	Other financial or non-	None	
13	Other financial or non- financial interests	None	

Salary of M.S. was funded by the Italian Ministry of Health (starting grant SG-2018-12365432). This funder had no role in study design, decision to publish, and preparation of the manuscript.

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

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

Date:September 7 2022	
Your Name:_Daniela Scribano	
Manuscript Title: Outer membrane vesicles are the powerful cell-to-cell communication vehicles that a	allow bacteria
to monitor extracellular milieu	
Manuscript number (if known): ExRNA-22-18	

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		Name all entities with whom you have this relationship or indicate none (add rows as needed) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution) planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	Regione Lazio Sapienza University	Salary of D.S. was funded by POR Lazio FSE 2014- 2020 and Sapienza Ateneo funding. Salary of D.S. was funded by POR Lazio FSE 2014- 2020 and Sapienza Ateneo funding.
		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	None	
5	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events Payment for expert	None	
0	testimony		
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 in other board, society,	None	
	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		

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Date:September 7 2022	
Your Name:_ Payam Behzadi	
Manuscript Title: Outer membrane vesicles are the powerful cell-to-cell communication vehicles that al	low bacteria
to monitor extracellular milieu	
Manuscript number (if known): ExRNA-22-18	

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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)
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	Time frame: Since the initialNoneNone	
2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: pastNone	36 months
3	Royalties or licenses Consulting fees	None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert	None None	
0	testimony		
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	

None

## 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:07/09/2022
Your Name: Andrea Masotti
Manuscript Title: <u>Outer membrane vesicles are the powerful cell-to-cell communication vehicles that allow</u>
bacteria to monitor extracellular milieu
Manuscript number (if known):_ <u>ExRNA-22-18 (ExRNA-2022-ERHH-07)</u>

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

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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	
1	All support for the present manuscript (e.g., funding,	Italian Ministry of Health	Ricerca Corrente and 5 × 1000, general office expenses.
	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		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	

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	

The Italian Ministry of Health had no role in paper preparation and decision of publishing.

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:07/09/2022					
Your Name:_Cecilia Ambrosi					
Manuscript Title: <u>Outer membrane vesicles are the powerful cell-to-cell communication vehicles that allow</u>					
bacteria to monitor extracellular milieu					
Manuscript number (if known):_ <u>ExRNA-22-18 (ExRNA-2022-ERHH-07)</u>					

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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.) <b>No time limit for this item.</b>	Bandi Ateneo Sapienza	Grant number RP120172B7FF9E6F; general office expenses.		
	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 pending	None	
9	Participation on a Data	None	
9	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		N	
12	Receipt of equipment, materials, drugs, medical	None	
	writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		

Bandi Ateneo Sapienza had no role in paper preparation and decision of publishing.

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