Date: <u>December</u> 14,2022\_\_\_\_\_\_ Your Name: <u>Shan Yang</u> Manuscript Title: <u>Role of PAX2 in breast cancer verified by bioinformatics analysis and *in vitro* validation Manuscript number (if known):</u>

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)
4			
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article	None	
	processing charges, etc.) No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from any	None	
	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 Payment for expert testimony	None       None       None       Image: Image
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:

Date: <u>December</u>	14,2022			
Your Name: <u>Wei</u>	Gao			
Manuscript Title:	_Role of PAX2 in breast cancer verified by bioinformatics analysis and in vitro validation			
Manuscript number (if known):				

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1	All arrest and fair that was and		
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article	None	
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from any	None	
	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 Payment for expert testimony	None       None       None       Image: Image
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

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	- · ·		
1	All support for the present manuscript (e.g., funding, provision of study materials,	None	
	medical writing, article processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from any	None	
	entity (if not indicated in item #1 above).		
3	Royalties or licenses	None	
4	Conculting food	Nezo	
4	Consulting fees	None	

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

Date: <u>December</u>	14,2022			
Your Name: Xi Zha	ang			
Manuscript Title:	_Role of PAX2 in breast cancer verified by bioinformatics analysis and <i>in vitro</i> validation			
Manuscript number (if known):				

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1			
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article	None	
	processing charges, etc.) No time limit for this item.		
		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 Payment for expert testimony	None       None       None       Image: Image
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:

Date: <u>December</u> 14,2022 Your Name: <u>Yunzhe Mi</u> Manuscript Title: <u>Role of PAX2 in breast cancer verified by bioinformatics analysis and *in vitro* validation Manuscript number (if known):</u>

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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1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article	None	
	processing charges, etc.) No time limit for this item.		
		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 Payment for expert testimony	None       None       None       Image: Image
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:

Date: <u>December</u> 14,2022 Your Name: <u>Yawen Ding</u> Manuscript Title: <u>Role of PAX2 in breast cancer verified by bioinformatics analysis and *in vitro* validation Manuscript number (if known):</u>

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

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

Date: <u>December</u> 14,2022\_\_\_\_\_\_ Your Name: <u>Cuizhi Geng</u> Manuscript Title: <u>Role of PAX2 in breast cancer verified by bioinformatics analysis and *in vitro* validation Manuscript number (if known):\_\_\_\_\_</u>

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	None	
	entity (if not indicated in item #1 above).		
3	Royalties or licenses	None	
4	Consulting fees	None	
7	Consulting lees	None	

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

Date: <u>December</u>	14,2022			
our Name:Jie Zhang				
Manuscript Title:	Role of PAX2 in breast cancer verified by bioinformatics analysis and in vitro validation			
Manuscript number (if known):				

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	processing charges, etc.) No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in	None	
	item #1 above).		
3	Royalties or licenses	None	
	Consulting from	News	
4	Consulting fees	None	

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

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1	All support for the present	None	
1	All support for the present manuscript (e.g., funding,	None	
	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 any	None	
	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 Payment for expert testimony	None       None       None       Image: Image
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:

Date: <u>December</u> 14,2022\_\_\_\_\_\_ Your Name: <u>Sainan Li</u> Manuscript Title: <u>Role of PAX2 in breast cancer verified by bioinformatics analysis and *in vitro* validation Manuscript number (if known):</u>

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	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	None       None       None       Image: Image
7	Support for attending meetings and/or travel	None       Image: Constraint of the second seco
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

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