Date:	March 20 th , 2023	
Your Name:	Jia Hu	
Manuscript Title:	Prediction of clinicopathologica	I features, multiomics events and prognosis based on digital pathology
and deep learning	; in HR+/HER2- breast cancer	
Manuscript numb	er (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</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)	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,	None	
	medical writing, article 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	None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	Neze	
6	Payment for expert testimony	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	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	None	
11	Stock of Stock Options		
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		

None.

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

Date:	March 20 th , 2023	
Your Name:	Hong Lv	
Manuscript Title:	Prediction of clinicopathological featur	es, multiomics events and prognosis based on digital pathology
and deep learning	g in HR+/HER2- breast cancer	
Manuscript numb	er (if known):	

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

None.

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

Date:	March 20 th , 2023	
Your Name:	Shen Zhao	
Manuscript Title:	Prediction of clinicopathological feat	ures, multiomics events and prognosis based on digital pathology
and deep learning	in HR+/HER2- breast cancer	
Manuscript numb	er (if known):	

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	No time mint for this item.		
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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	None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	Neze	
6	Payment for expert testimony	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	
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11	Stock of Stock Options		
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		

None.

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

Date:	March 20 th , 2023	
Your Name:	Cai-Jin Lin	
Manuscript Title:	Prediction of clinicopathological feature	es, multiomics events and prognosis based on digital pathology
and deep learning	g in HR+/HER2- breast cancer	
Manuscript numb	er (if known):	

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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		
6	educational events	Neze	
6	Payment for expert testimony	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	
	in other board, society,		
	committee or advocacy group, paid or unpaid		
11	Stock or stock options	None	
11	Stock of Stock Options		
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		

None.

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

Date:	March 20 th , 2023		
Your Name:	Guan-Hua Su		
Manuscript Title:	Prediction of clinicopathological features	s, multiomics events and prognosis based on digital pathology	
and deep learning in HR+/HER2- breast cancer			
Manuscript numb	er (if known):		

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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		
6	educational events	Neza	
6	Payment for expert testimony	None	
	testimony		
7	Support for attending	None	
/	meetings and/or travel		
8	Patents planned, issued or	None	
	pending		
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	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non- financial interests	None	

None.

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

Date:	March 20 th , 2023		
Your Name:	Zhi-Ming Shao		
Manuscript Title:	Prediction of clinicopathological feature	s, multiomics events and prognosis based on digital pathology	
and deep learning in HR+/HER2- breast cancer			
Manuscript numb	per (if known):		

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3	Royalties or licenses	None		
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5 Payment or honoraria for		None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	Neza	
6	Payment for expert testimony	None	
	testimony		
7	Support for attending	None	
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8	Patents planned, issued or	None	
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13	Other financial or non- financial interests	None	

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