Date:	07/01/2023
Your Na	
for pred	ript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression licting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
Manuso	ript 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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	X_None	
3	Royalties or licenses	X_None	
4	Consulting fees	_X_None	

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

None.		

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

Date: 07/01/2023
Your Name: Pengju Li
Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression for predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
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</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) 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.	_X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	
4	Consulting fees	_X_None	

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

None.		

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

Date: 07/01/2023
Your Name: Haohua Yao
Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression for predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	X_None	
3	Royalties or licenses	X_None	
4	Consulting fees	_X_None	

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

None.		

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

Date: 07/01/20	23
Your Name: Fe	Liu
	Development and validation of a novel defined mutation classifier based on lasso logistic regression overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
Manuscript num	per (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)
	I	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.)	X_None	
	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).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	XNone	

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

None.		

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

Date: 07/01/2023	
Your Name: Liangmin Fu	
Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regres for predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma	sion
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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Your Name: Yinghan Wang Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regress	
Manuscript Title: Days language and validation of a payol defined mutation classifier based on large logistic regress	
for predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma Manuscript number (if known):	ssion

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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Date:(07/01/2023
Your Na	me: Jiangquan Zhu
	ript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression icting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
Manusc	ript 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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Date: 07/01/2023	
Your Name: Quanhui Xu	_
Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic r for predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma	egression
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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Date:	07/01/2023
	ame: Hui Liang
for pre	cript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression dicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma cript 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)
	I	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.)	X_None	
	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).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	XNone	

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

None.		

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

Date:	07/01/2023
Your N	ame: Yayun Zhou
for pre	cript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression dicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
Manu	cript 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)
	I	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.)	X_None	
	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).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	XNone	

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

None.		

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

Date:	07/01/2023
	ame: Zhu Wang
	cript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression dicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
Manus	cript 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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	X_None	
3	Royalties or licenses	X_None	
4	Consulting fees	_X_None	

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

None.		

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

Your Name: Qiong Deng Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma	Date:	07/01/2023
for predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma	Your N	lame: Qiong Deng
Manuscript number (if known):	for pre	edicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma

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)
	I	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.)	X_None	
	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).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	XNone	

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

None.		

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

Date: 07/01/2023	
Your Name: Wei Chen	
Manuscript Title: Development and validation of a novel defined mutation classifier based on lasso logistic refor predicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma	gression
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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Date:	07/01/2023
	me: Jiazheng Cao
Manuso for pred	ript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression icting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma ript 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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Date:	07/01/2023
Your N	ame: Xu Chen
for pre	cript Title: Development and validation of a novel defined mutation classifier based on lasso logistic regression dicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma cript 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) 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.) No time limit for this item.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	X_None	

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

None.		

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

Date:	07/01/2023
	Name: Junhang Luo
Manu	script Title:Development and validation of a novel defined mutation classifier based on lasso logistic regression
for pre	edicting the overall survival of immune checkpoint inhibitor therapy in renal cell carcinoma
Manu	script number (if known):
	• • • • • • • • • • • • • • • • • • • •

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) 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.	X_None	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	_X_None	
4	Consulting fees	XNone	

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

None.		

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