

## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Hua Xin  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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 current manuscript only.

The author's relationships/activities/interests should be defined broadly. 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.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		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)
<b>Time frame: Since the initial planning of the work</b>			
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>	<input checked="" type="checkbox"/> None	
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	

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

**Please summarize the above conflict of interest in the following box:**

None.

**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.

## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Jiurong Li  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
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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>	Science and Technology Project of Xiamen City	Research grant from the Science and Technology Project of Xiamen City (grant number 3502Z20199006)
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	

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13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

**Please summarize the above conflict of interest in the following box:**

I received research grant from the Science and Technology Project of Xiamen City (grant number 3502Z20199006).

**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.

## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Hongbin Sun  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Nan Zhao  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Bing Yao  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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<b>Time frame: Since the initial planning of the work</b>			
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>	Medical Science Foundation of Guangdong Province	Research grant from the Medical Science Foundation of Guangdong Province (grant number: A2019347).
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	

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13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

**Please summarize the above conflict of interest in the following box:**

I received research grant from the Medical Science Foundation of Guangdong Province (grant number: A2019347).

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## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Wenwen Zhong  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Bo Ma  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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## ICMJE DISCLOSURE FORM

Date: February 17<sup>th</sup>, 2022  
 Your Name: Dejuan Wang  
 Manuscript Title: Benchmarking of 5 algorithms for high-resolution genotyping of human leukocyte antigen class I genes from blood and tissue samples  
 Manuscript number (if known): ATM-22-875

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