

FW: [External] Fwd: TOPMed manuscript M6573 : Method paper for Robust HWE

Adolfo Correa <ACorrea@umc.edu>

Fri 5/8/2020 12:50 PM

To: jhspub <jhspub@umc.edu>;

Cc: Alan Kwong <amkwong@umich.edu>;

 4 attachments (5 MB)

cover_letter_ruth_jhs.pdf; M6573_main_v1_20200505.docx; M6573_fig_v1_20200505.pdf; M6573_supp_v1_20200505.pdf;

Please attached find a TOPMed manuscript with supporting documents for JHS P&P review with a cover letter from Dr. Alan Kwong.

Thank you,
Adolfo Correa

From: Alan Kwong <amkwong@umich.edu>

Sent: Friday, May 8, 2020 11:43 AM

To: Adolfo Correa <ACorrea@umc.edu>

Cc: Wilson, James (BIDMC - Cardiology) <jwilson8@bidmc.harvard.edu>; Yan Gao <ygao@umc.edu>; Solomon K. Musani <smusani@umc.edu>

Subject: Re: [External] Fwd: TOPMed manuscript M6573 : Method paper for Robust HWE

Dear Dr. Correa,

I have attached a cover letter and the manuscript again for convenience. Full acknowledgements are included in the supplementary file ("M6573_supp_v1_20200505.pdf"). Please let me know if you need any changes to our manuscript to obtain your study-specific approval.

Thank you for your help,

-Alan

On Thu, May 7, 2020 at 5:17 PM Adolfo Correa <ACorrea@umc.edu> wrote:

Hi Alan,

For genetic consortia manuscripts, all you need to submit is a cover letter and the manuscript with acknowledgements.

Thank you,
Adolfo

From: Wilson, James (BIDMC - Cardiology) <jwilson8@bidmc.harvard.edu>

Sent: Thursday, May 7, 2020 3:57 PM

To: Alan Kwong <amkwong@umich.edu>; Yan Gao <ygao@umc.edu>; Solomon K. Musani <smusani@umc.edu>; Adolfo

Correa <ACorrea@umc.edu>

Subject: Re: [External] Fwd: TOPMed manuscript M6573 : Method paper for Robust HWE

Hi Alan,

These approvals always come from Adolfo and I know he supports this in principle. As this is a TOPMed paper I think there may be some variation in what is required, but again, I ask Adolfo to clarify as needed.

Good luck with this analysis.

Best regards,

Jim

From: Alan Kwong <amkwong@umich.edu>

Sent: Thursday, May 7, 2020 4:27 PM

To: Yan Gao; Solomon Musani; Wilson,James (BIDMC - Cardiology); Adolfo Correa

Subject: [External] Fwd: TOPMed manuscript M6573 : Method paper for Robust HWE

Dear co-authors and investigators,

We are submitting a draft of our paper on a Robust Hardy-Weinberg Test to TOPMed for review, and as part of this process we need to secure study-specific approval for using your JHS samples. The instructions from TOPMed points to <https://www.jacksonheartstudy.org/Research/Publications#submitmanuscript>. Under "Submit Manuscript", the site mentions that the following documents are required:

- Cover letter
- Manuscript
- Compilation of co-author agreement statements
- Data analysis code/dataset
- Lay summary
- Acknowledgement and disclaimer

The manuscript and acknowledgements have already been included (please see attached). We can add the disclaimer if needed. But I may need some help on the other items (e.g. should I draft a cover letter and fill out the lay summary form? in what format will I need to submit data analysis code/dataset if necessary?).

Please let me know what I need to do to obtain your approval, and how I can help the process along.

Thank you very much for your help,

-Alan

----- Forwarded message -----

From: Hyun Min Kang <hmkang@umich.edu>

Date: Thu, May 7, 2020 at 11:45 AM

Subject: Re: TOPMed manuscript M6573 : Method paper for Robust HWE

To: Tom Blackwell <tblackw@umich.edu>, Jonathon LeFaive <lefaivej@umich.edu>, Laura Scott <ljest@umich.edu>, Albert Vernon Smith <albertvs@umich.edu>, Goncalo Abecasis <goncalo@umich.edu>, Michael Boehnke <boehnke@umich.edu>, Mariza de Andrade <mandrade@mayo.edu>, Kathleen C. Barnes <Kathleen.Barnes@ucdenver.edu>, John Blangero <john.blangero@utrgv.edu>, Eric Boerwinkle <Eric.Boerwinkle@uth.tmc.edu>, Esteban G. Burchard <esteban.burchard@ucsf.edu>, Daniel Chasman <DCHASMAN@research.bwh.harvard.edu>, Han Chen <Han.Chen.2@uth.tmc.edu>, L. Adrienne Cupples <adrienne@bu.edu>, Yan Gao <ygao@umc.edu>, Guo, Xiuqing <xguo@lundquist.org>, Marguerite Ryan Irvin <irvinr@uab.edu>, Tanika N. Kelly <tkelly@tulane.edu>, Wonji Kim <rewki@channing.harvard.edu>, Charles Kooperberg <clk@fredhutch.org>, Angel C. Y. Mak <ChiYan.Mak@ucsf.edu>, Manichaikul, Ani W. (am3xa) <am3xa@virginia.edu>, Rasika Mathias <rmathias@jhmi.edu>, May Montasser <mmontass@som.umaryland.edu>, Courtney Montgomery <Courtney-Montgomery@omrf.org>, Solomon Musani <smusani@umc.edu>, Nicholette D. Palmer <nallred@wakehealth.edu>, Gina M. Peloso <gpeloso@bu.edu>, Dandi Qiao <redaq@channing.harvard.edu>, Alexander Reiner <apreiner@uw.edu>, Dan Roden <dan.roden@vumc.org>, Shoemaker, Moore Benjamin <moore.b.shoemaker@vumc.org>, Jennifer Smith <smjenn@umich.edu>, Nicholas L. Smith <nlsmith@u.washington.edu>, Jessica Lasky Su <rejas@channing.harvard.edu>, Hemant Tiwari <htiwari@uab.edu>, Scott T. Weiss <scott.weiss@channing.harvard.edu>, Patrick Ellinor <ellinor@mgh.harvard.edu>, Steven Lubitz <slubitz@mgh.harvard.edu>, Daniel Weeks <weeks@pitt.edu>, Brian Cade <bcade@bwh.harvard.edu>, John Barnard <barnarj@ccf.org>
Cc: Alan Kwong <amkwong@umich.edu>

Dear Co-authors,

Thanks for your feedback on the TOPMed manuscript M6573, entitled 'Robust, flexible, and scalable tests for Hardy-Weinberg Equilibrium across diverse ancestries'. We tried our best to address the comments and to add important details required for P&P committees for individual working groups. We plan to submit the manuscript to DCC as soon as possible, so we will very much appreciate it if you send any additional feedback that can be addressed within the next 48 business hours.

Here are some highlights of the changes made on the manuscript:

- * The length of manuscript has been reduced substantially but clarified more details when needed. Some errors were also corrected.
- * We now have a complete list of co-authors in the paper. Please let me know if there are still errors or missing names.
- * We added acknowledgements of individual studies, similar to the TOPMed flagship paper as a Supplementary Material. We understand that this may be required for P&P committee review, so please let us know if there are any important details missing.

And many thanks for providing detailed comments and requests on the manuscript, and apologies for my silence. However, I believe that we addressed most of the comments, I will respond individually how the comments are incorporated.

Thanks,
Hyun.

Hyun Min Kang, Ph.D.
Associate Professor of Biostatistics

University of Michigan, Ann Arbor
Email : hmkang@umich.edu

On Tue, Apr 14, 2020 at 1:29 PM Hyun Min Kang <hmkang@umich.edu> wrote:

Dear Co-authors,

Attached please find a draft of the TOPMed manuscript M6573, entitled 'Robust, flexible, and scalable tests for Hardy-Weinberg Equilibrium across diverse ancestries'. The manuscript is separated into three pieces, (1) main text with references, (2) figures and tables, and (3) supplementary material for your convenience.

We will appreciate it very much if you could review these documents at your convenience and give any comments or suggested revisions (preferably with track changes). In addition, please check the spelling of your name, your institutional affiliation(s). If you want to add study-specific acknowledgements, please let us know. We would like to submit this to the TOPMed DCC in two weeks, April 28th, 2020.

We are considering submission of this manuscript to *Genetics* upon TOPMed approval, but please feel free to give us any suggestions regarding recommended journals.

We included co-authors whom we received responses from our earlier emails in alphabetical order in the middle before the TOPMed banner. We included the study names for those studies we need nomination from co-authors. For the studies whose co-authors are not yet nominated, please let us know the names as soon as possible. Alan Kwong (cc'ed) will follow up with PIs of individual studies regarding this.

We wanted to include as many authors as we can, but given the nature that this is a method paper, we were concerned that the number of authors that the journal expects is somewhat limited. As a result, we set up the following policy in the number of co-authors representing the contributing study in the following ways:

(1) We grouped each study by PIs, and assigned 1-2 co-authors for each group (unless the studies need to nominate different co-authors from each study).

(2) If the study contains fewer than 2,000 contributing samples in total, we requested to nominate one co-author. If more than 2,000, we requested nomination of two co-authors. We understand this strategy is not ideal for everyone, but we had to make a choice as we still expect to have 40 or more authors in this manuscript.

We look forward to receiving feedback and submitting this paper soon. If you have any other questions or comments, please feel free to let me and Alan know.

Sincerely,
Hyun.

Hyun Min Kang, Ph.D.
Associate Professor of Biostatistics
University of Michigan, Ann Arbor
Email : hmkang@umich.edu

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