From: Peloso, Gina Marie

Sent: Tuesday, August 31, 2021 4:48 PM

To: Li, Zilin; Li, Xihao

Subject: FW: STAAR noncoding framework manuscript for your review

FYI – See below, if you haven't received FHS approval yet.

Do you need a WG approval letter? Or did we already send that?

Also, I will be sending along some comments on the manuscript tonight!

Gina

From: Ramachandran, Vasan

Sent: Tuesday, August 31, 2021 3:48 PM **To:** Peloso, Gina Marie <gpeloso@bu.edu> **Cc:** Ann Walsh <walshac@nhlbi.nih.gov>

Subject: RE: STAAR noncoding framework manuscript for your review

Thanks, Gina. I approve. Sincerely, Vasan

From: Peloso, Gina Marie <gpeloso@bu.edu>
Sent: Tuesday, August 31, 2021 3:46 PM
To: Ramachandran, Vasan <<u>vasan@bu.edu</u>>

Subject: FW: STAAR noncoding framework manuscript for your review

Hi Vasan,

Just checking on whether this manuscript has been approved by FHS. Can you confirm?

I have reviewed and double checked the FHS acknowledgements.

Thank you,

Gina

From: Li, Zilin < li@hsph.harvard.edu Sent: Monday, August 16, 2021 11:28 AM

To: Quick, Corbin <<u>qcorbin@hsph.harvard.edu</u>>; Hufeng Zhou <<u>hufengzhou@g.harvard.edu</u>>;

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Dear all,

My name is Zilin Li and I am a Biostatistics research scientist in Professor Xihong Lin's lab at Harvard T.H. Chan School of Public Health. Xihao Li (Biostatistics postdoctoral research fellow with Xihong) and I are writing for your review on the STAAR noncoding framework paper titled "A framework for detecting noncoding rare variant associations of large-scale whole-genome sequencing studies" that we have prepared with the approval of the lipids working group of the TOPMed program and all cohort Pls. The preliminary version of this manuscript has been presented at the TOPMed Lipids working group call in April.

Cc: Li, Xihao <xihaoli@g.harvard.edu>; Lin, Xihong <xlin@hsph.harvard.edu>

Subject: STAAR noncoding framework manuscript for your review

The manuscript and all supplementary files are in <u>Google Drive</u>. Could we kindly request for your feedback and comments on the manuscript by **August 31st**? Please feel free to comment either using the Google Doc file of the main text or email us comments using the Word file in the Google Drive. If some mathematical formula in the Methods section is not well presented in the Google Doc file of the main text, please refer to the PDF file.

For all participating cohorts (FHS, OOA, JHS, MESA, ARIC, CFS, CHS, DHS, GeneSTAR, GENOA, GOLDN, SAFS, Samoan, WHI) in the lipids meta-analysis, could

you please check the cohort information in the **Supplementary Note** and send to your corresponding **P&Ps for review** (or let us know if you'd like us to send a separate email)?

Thank you very much for your support on this project.

Sincerely, Zilin & Xihao on behalf of Xihong