## Raffield, Laura

From: Raffield, Laura

**Sent:** Tuesday, June 20, 2023 12:58 PM **To:** Mitchell, Braxton; Cosentino, Ruth

Cc: Jiang, Minzhi

**Subject:** RE: TOPMed inflammation paper draft for review- proposal # 1854

Amazing, thank you Brackie!

From: Mitchell, Braxton <br/> <br/>bmitchel@som.umaryland.edu>

Sent: Tuesday, June 20, 2023 12:48 PM

To: Raffield, Laura < laura\_raffield@unc.edu>; Cosentino, Ruth < rcosenti@som.umaryland.edu>

Cc: Jiang, Minzhi <minzhi@live.unc.edu>

Subject: RE: TOPMed inflammation paper draft for review- proposal # 1854

Yes, Amish are good with this.

Nice work, Brackie

From: Raffield, Laura < laura raffield@unc.edu>

Sent: Tuesday, June 20, 2023 12:37 PM

To: Mitchell, Braxton < bmitchel@som.umaryland.edu >; Cosentino, Ruth < rcosenti@som.umaryland.edu >

Cc: Jiang, Minzhi <minzhi@live.unc.edu>

Subject: FW: TOPMed inflammation paper draft for review- proposal # 1854

Just wanted to confirm we were all set on study specific reviews for Amish study!

Best, Laura

From: Raffield, Laura

Sent: Wednesday, June 14, 2023 12:01 PM

To: xihaoli@g.harvard.edu; Van Buren, Eric Daniel <evb@hsph.harvard.edu>; amstilp@uw.edu; regina.manansala@uantwerpen.be; sdmorris@uw.edu; zilli@iu.edu; Linda.Polfus@med.usc.edu; ssalimi@som.umaryland.edu; joshbis@uw.edu; Nathan D Pankratz <pankr018@umn.edu>; lryanek@jhmi.edu; 'Peter Durda' <peter.durda@med.uvm.edu>; 'Tracy, Russell P' <russell.tracy@med.uvm.edu>; ssr4n@virginia.edu; Rotter, Jerome <ipre>jrotter@lundquist.org>; Mitchell, Braxton <br/>bmitchel@som.umaryland.edu>; jlewis2@som.umaryland.edu; Bruce M Psaty <psaty@uw.edu>; 'Pratte, Katherine' PratteK@NJHealth.org>;

'ED.SILVERMAN@CHANNING.HARVARD.EDU' < <a href="mailto:ed.silverman@channing.harvard.edu">ed.silverman@channing.harvard.edu</a>; Robert Kaplan

<robert.kaplan@einsteinmed.edu>; Avery, Christy Leigh <christy avery@unc.edu>; North, Kari E

<a href="mailto:kari\_north@unc.edu"><a href="mailto:kari\_north@unc

Gibbs <agibbs@bcm.edu>; sormbrek@fredhutch.org; Lundin, Jessica <jlundin2@fredhutch.org>; Riki Peters

<upeters@fredhutch.org>; DUPUIS@BU.EDU; Russell Tracy <<u>Russell.Tracy@uvm.edu</u>>; emelia@bu.edu; Alexander Reiner <apreiner@uw.edu>; Bowler, Russell <<u>BowlerR@NJHealth.org</u>>; Lin, Xihong <<u>xlin@hsph.harvard.edu</u>>

Cc: Jiang, Minzhi <minzhi@live.unc.edu>; Sheila Gaynor <sheilamariegaynor@gmail.com>; Paul Auer <pauer@mcw.edu>

**Subject:** TOPMed inflammation paper draft for review- proposal # 1854

Hi everyone,

Thanks to all studies for nominating co-authors for this cross-cohort inflammation trait genetics paper, and to the Inflammation WG for their support of this multi-year project. We have prepared a draft paper describing freeze 8 TOPMed single variant and aggregate coding and noncoding mask tests across 21 inflammation biomarkers in up to 38,465 individuals, as was originally proposed around six years ago by Paul in proposal 1854. This paper is the result of several years of analysis and phenotype harmonization work by the working group. We are pleased to circulate an initial draft of our freeze 8 findings. We hope to submit to Human Molecular Genetics (alternate journal suggestions welcome as well).

We welcome your comments on how to best present our findings and improve the paper, and any needed edits, but would appreciate circulation of the paper to relevant cohort P&Ps at this time. Please double check your name and affiliation and cohort acknowledgments. Let Paul, Sheila, Min-Zhi and I know any questions you may have!

Best wishes, Laura

Laura Raffield
Assistant Professor, Department of Genetics
5042 Genetic Medicine Building
University of North Carolina at Chapel Hill
120 Mason Farm Road
Chapel Hill, NC, 27599
laura raffield@unc.edu
she / her / hers