March 31, 2023

To Dr. Long:

I am writing this letter to confirm that I will provide expert guidance on the statistical analyses planned for your TL1 award examining perceptual and acoustic predictors of speech outcomes in infants at risk for CP. I have extensive experience with the analyses required to conduct the research in your proposal as well as cross-sectional analyses, R, functional programming, mixed effects models, and Bayesian statistics to support any alternative analyses required. As the dedicated data scientist for Dr. Hustad, I am well acquainted with analyzing and managing data archived in her laboratory. I am also familiar with the goals of your research through our ongoing collaborations of manuscripts and research conference presentations in vocal and speech development in CP.

I look forward to supporting the analysis of your research proposal as co-author of the manuscript resulting from this work. As discussed, we will meet monthly with Dr. Hustad during the data analysis period of your proposal to conduct statistical analyses together. I will supervise your work during this process and provide expert consultation on the data interpretation. My office is two doors down from yours at the Waisman Center should you have any other statistical or data questions throughout the duration of the project.

Respectfully,

DocuSigned by:
Tristan Mahr, PhD
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