## Keck School of Medicine of USC

USC Mark and Mary Stevens Neuroimaging and Informatics Institute

Dear Dr. Poline and Dr. van der Werf,

September 5, 2025

I am pleased to provide my enthusiastic support for your grant "Working together openly in a private world: Preparing the international ENIGMA-PD consortium for the GDPR era by adopting FAIR principles".

As Associate Director of the ENIGMA Consortium at large, and co-lead of groups on NeuroHIV, suicidal thoughts and behaviors, I have a deep understanding of the complexities of data integration and multi-site distributed data analyses. The first steps in any successful project is data organization, integration, and standardization.

I am fortunate to have seen the Nipoppy and Neurobagel frameworks developed during the past years, and am excited for the potential of integrating these frameworks within the ENIGMA Consortium. The fast adoption of the tools by the ENIGMA Parkinson's disease working group is highly impressive, and cements the feasibility of the adoption of these structured frameworks within a clinically targeted working group. It has also been made clear that the working group has been much more efficient in their work by adopting a common set of tools, allowing for seamless extensions of projects requiring data analysis. I am excited that other working groups (ENIGMA Essential Tremor, and ENIGMA Stroke Recovery) are also adopting these tools, and am looking forward to implementing them in groups I lead as well.

ENIGMA as a whole (>30 working groups) would benefit greatly to invest in co-developing these common standards and software and by default propose this infrastructure across working groups. I believe this will raise the interest of a large number of research laboratories and help make their processings more efficient, sharable, reproducible, and easier to update or expand.

I am confident that this work will lead to impactful findings and new directions for innovative and scalable collaborations across neurology and psychiatry. I look forward to seeing your successful proposal achieve these goals.

Sincerely,

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