## **Supplementary information**

## A hitchhiker's guide to working with large, open-source neuroimaging datasets

In the format provided by the authors and unedited

Abbreviations	Full name
1000BRAINS	1000 Brains study
1000 FCP	1000 Functional Connectomes Project
ABCD	Adolescent Brain Cognitive Development study
ABIDE	Autism Brain Imaging Data Exchange initiative
ADHD-200	Attention Deficit Hyperactivity Disorder 200 sample
ADNI	Alzheimer's Disease Neuroimaging Initiative
AOMIC	Amsterdam Open MRI Collection
Cam-CAN	Cambridge Centre for Ageing Neuroscience
C-BIGR	Clinical Biologic Imaging and Genetic Repository
COBRE	Center for Biomedical Research Excellence
COINS	Collaborative Informatics and Neuroimaging Suite
CoRR	Consortium for Reliability and Reproducibility
GSP	Brain Genomics Superstruct Project
HBN	Healthy Brain Network
НСР	Human Connectome Project
IBIS	Infant Brain Imaging Study
INDI	International Neuroimaging Data-sharing Initiative
LORIS	Longitudinal Online Research and Imaging System
MCIC	MIND Clinical Imaging Consortium
NDA	National Institute of Mental Health Data Archive
NITRC-IR	NeuroImaging Tools & Resources Collaboratory Image Repository
NKI-RS	Nathan Kline Institute Rockland Sample
OASIS-3	Open Access Series of Imaging Studies
PNC	Philadelphia Neurodevelopmental Cohort
PPMI	Parkinson's Progression Markers Initiative

Supplementary Table 1. Abbreviations for datasets and repositories listed in Figure 1.