

Resource Summary Report

Generated by T1D on Aug 2, 2026

CommonMind Consortium

RRID:SCR_000139

Type: Tool

Proper Citation

CommonMind Consortium (RRID:SCR_000139)

Resource Information

URL: <https://www.synapse.org/>

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Description: Sage Bionetworks, Mount Sinai School of Medicine (MSSM), University of Pennsylvania (Penn), the National Institute of Mental Health (NIMH), and Takeda Pharmaceuticals Company Limited (TAKEDA) have launched a Public-Private Pre-Competitive Consortium, the CommonMind Consortium, to generate and analyze large-scale genomic data from human subjects with neuropsychiatric disease and to make this data and the associated analytical results broadly available to the public. This collaboration brings together disease area expertise, large scale and well curated brain sample collections, and data management and analysis expertise from the respective institutions. As many as 450 million people worldwide are believed to be living with a mental or behavioral disorder: schizophrenia and bipolar disorder are two of the top six leading causes of years lived with disability according to the World Health Organization. The burden on the individual as well as on society is significant with estimates for the health care costs for these individuals as high as four percent GNP. This highlights a grave need for new therapies to alleviate this suffering. Researchers from MSSM including Dr. Pamela Sklar, Dr. Joseph Buxbaum and Dr. Eric Schadt will join with Dr. Raquel Gur and Dr. Chang-Gyu Hahn from Penn to combine their extensive brain bank collections for the generation of whole genome scale RNA and DNA sequence data. Dr. Pamela Sklar, Professor of Psychiatry and Neuroscience at MSSM commented this is an exciting opportunity for us to use the newest genomic methods to really expand our understanding of the molecular underpinnings of neuropsychiatric disease, while Dr. Raquel Gur, Professor of Psychiatry from Penn observed this will be a great complement to some of the large-scale genetic analyses that have been carried out to date because it will give a more complete mechanistic picture. The CommonMind Consortium is committed to generating an open resource for the community and invites others with common goals to contact us at [info \(at\) CommonMind.org](mailto:info@CommonMind.org).

Abbreviations: CommonMind

Resource Type: topical portal, data or information resource, portal

Keywords: molecular data, neuropsychiatric disease, human, data, brain bank, brain, dna, rna

Related Condition: Neuropsychiatric disease

Funding: Sage Bionetworks ;
Mount Sinai School of Medicine; New York; USA ;
University of Pennsylvania; Pennsylvania; USA ;
Takeda ;
NIMH

Resource Name: CommonMind Consortium

Resource ID: SCR_000139

Alternate IDs: nlx_144615

Old URLs: <http://commonmind.org/WP/>

Record Creation Time: 20220129T080159+0000

Record Last Update: 20260801T190108+0000

Ratings and Alerts

No rating or validation information has been found for CommonMind Consortium.

No alerts have been found for CommonMind Consortium.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Burns JN, et al. (2024) Comparative transcriptomic rhythms in the mouse and human prefrontal cortex. *Frontiers in neuroscience*, 18, 1524615.

Johansen N, et al. (2023) Interindividual variation in human cortical cell type abundance and expression. *Science (New York, N.Y.)*, 382(6667), eadf2359.

Logan RW, et al. (2022) Sex Differences in Molecular Rhythms in the Human Cortex. *Biological psychiatry*, 91(1), 152.

Xiao X, et al. (2017) Molecular mechanisms underlying noncoding risk variations in psychiatric genetic studies. *Molecular psychiatry*, 22(4), 497.