

## Data Use Agreement of DIRECT Phase II Intermediate Results from the DIRECT Consortium

1. As a part of the DIRECT Phase II project (Chen et al., 2025, Science Bulletin) from the DIRECT Consortium (Chen et al., 2022, Psychoradiology), the R-fMRI indices (including voxel/vertex-level resting-state fMRI time series) of 1660 major depressive disorder patients, 1341 healthy controls, 205 bipolar disorder patients and 314 schizophrenia patients were shared through the R-fMRI Maps Project (<https://rfmri.org/DIRECTPhase2>). These data derivatives will allow replication, secondary analyses and discovery efforts while protecting participant privacy and confidentiality.
2. The data entered the unrestricted sharing phase since January 1, 2026. The researchers can perform any analyses of interest while not violating ethics.
3. The data user should submit an annual report of research progress on DIRECT Phase II data by the end of each year. The data user should not leak the data and phenotypic information to any other third parties.
4. If the data of major depressive disorder patients and healthy controls are used, **please cite the Data Announcing paper in your work: Chen, X. et al. Subgenual anterior cingulate cortex functional connectivity abnormalities in depression: insights from brain imaging big data and precision-guided personalized intervention via transcranial magnetic stimulation. Sci Bull (Beijing) 70, 2676–2690 (2025). <https://doi.org/10.1016/j.scib.2025.05.042>.**
5. If any data from participants with **bipolar disorder or schizophrenia** are used, **please cite the following paper announcing the bipolar disorder and schizophrenia components of the DIRECT Phase II dataset in your work: Wang, Z. H. et al. Cross-subject decoding of internal mental states using predictive time-series modeling. Sci Bull (Beijing) (2026). <https://doi.org/10.1016/j.scib.2026.05.060>.**
6. Please list the DIRECT Consortium as an author and cite the DIRECT Consortium paper in your work: Chen, X. et al. The DIRECT consortium and the REST-meta-MDD project: towards neuroimaging biomarkers of major depressive disorder. Psychoradiology 2, 32–42 (2022). <https://doi.org/10.1093/psyrad/kkac005>.
7. The data was shared by the DIRECT Consortium. The consortium reserves the right to the interpretation of the above terms and conditions.

NOW, THEREFORE, by signing below, I agree that I have read, understand, and agree to the conditions set forth above.

PI Name: \_\_\_\_\_ PI Email: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Institute: \_\_\_\_\_  
PI Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Please email a scanned signed copy to [rfmri@bnu.edu.cn](mailto:rfmri@bnu.edu.cn) to get unzip password and phenotypic information.**