# Resource Summary Report

Generated by RRID on May 16, 2025

## Beijing: Short TR Study

RRID:SCR_003502
Type: Tool

### Proper Citation

Beijing: Short TR Study (RRID:SCR_003502)

### Resource Information

**URL:** http://fcon_1000.projects.nitrc.org/indi/pro/BeijingShortTR.html

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**Description:** Dataset of resting state fMRI scans obtained using two different TR's in healthy college-aged volunteers. Specifically, for each participant, data is being obtained with a short TR (0.4 seconds) and a long TR (2.0 seconds). In addition this dataset contains a 64-direction DTI scan for every participant. The following data are released for every participant: * 8-minute resting-state fMRI scan (TR = 2 seconds, # repetitions = 240) * 8-minute resting-state fMRI scans (TR = 0.4 seconds, # repetitions = 1200) * MPRAGE anatomical scan, defaced to protect patient confidentiality * 64-direction diffusion tensor imaging scan (2mm isotropic) * Demographic information

**Abbreviations:** Beijing Short TR

**Synonyms:** Beijing Normal University State Key Laboratory of Cognitive Neuroscience and Learning Short TR Sample, BNU Short TR Sample

**Resource Type:** data or information resource, data set

**Keywords:** nifti, fmri, resting-state fmri, image collection, early adult human, mprage, diffusion tensor imaging, neuroimaging, brain, demographic

**Related Condition:** Healthy

**Funding:** National Natural Science Foundation of China 30770594;
National High Technology Program of China 2008AA02Z405

**Resource Name:** Beijing: Short TR Study

**Resource ID:** SCR_003502

**Alternate IDs:** nlx_157642

**Record Creation Time:** 20220129T080219+0000

**Record Last Update:** 20250507T060137+0000

## Ratings and Alerts

No rating or validation information has been found for Beijing: Short TR Study.

No alerts have been found for Beijing: Short TR Study.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID.

Rusu IE, et al. (2021) Hemp (Cannabis sativa L.) Flour-Based Wheat Bread as Fortified Bakery Product. Plants (Basel, Switzerland), 10(8).

Rusu IE, et al. (2021) Advanced Characterization of Hemp Flour (Cannabis sativa L.) from Dacia Secuieni and Zenit Varieties, Compared to Wheat Flour. Plants (Basel, Switzerland), 10(6).

Liu W, et al. (2017) Longitudinal test-retest neuroimaging data from healthy young adults in southwest China. Scientific data, 4, 170017.

Siman-Tov T, et al. (2016) Early Age-Related Functional Connectivity Decline in High-Order Cognitive Networks. Frontiers in aging neuroscience, 8, 330.

Craddock RC, et al. (2015) Connectomics and new approaches for analyzing human brain functional connectivity. GigaScience, 4, 13.

Shatil AS, et al. (2015) Heads in the Cloud: A Primer on Neuroimaging Applications of High Performance Computing. Magnetic resonance insights, 8(Suppl 1), 69.