

This Zenodo deposit contains a publicly available description of the Dataset:

## "Bulk RNA-sequencing of human middle frontal gyrus".

### Dataset Description:

Bulk RNA-seq data from middle frontal gyrus samples of human PD and control postmortem brains.

#### Authors:

- Marshall, Lee L.; [ORCID:0000-0002-9884-4636](#); Van Andel Institute
- Paquette, Kimberly E.; [ORCID:0000-0003-3989-4614](#); Van Andel Institute
- DenHaan, Kaitlyn E.; [ORCID:0000-0002-7804-6661](#); Van Andel Institute
- Lopes, Ellison; [ORCID:0000-0003-1661-6304](#); Van Andel Institute
- Pyman, Andrew D.; Van Andel Institute
- Guerreiro, Rita; [ORCID:0000-0001-5879-3486](#); Van Andel Institute
- Bras, Jose; [ORCID:0000-0001-8186-0333](#); Van Andel Institute

**ASAP Team:** Lee

**Dataset Name:** lee-pmdbs-bulk-rnaseq-mfg, v1.0

**Principal Investigator:** Jose, Bras, [jose.bras@vai.org](mailto:jose.bras@vai.org)

**Dataset Submitter:** Kaitlyn E Westra, NA

**Publication DOI:** NA

**Grant IDs:** ['ASAP-000592']

**ASAP Lab:** Bras

**ASAP Project:** Is senescence a component of human PD and does experimental senescence lead to alterations in PD-related gene expression?

**Project Description:** Characterize the neuropathological progression of PD with bulk RNA-seq, and determine the levels of senescence, as captured by a transcriptome signature.

**Submission Date:** 2024-12-11

---

This dataset is made available to researchers via the ASAP CRN Cloud: [cloud.parkinsonsroadmap.org](https://cloud.parkinsonsroadmap.org). Instructions for how to request access can be found in the [User Manual](#).

This research was funded by the Aligning Science Across Parkinson's Collaborative Research Network (ASAP CRN), through the Michael J. Fox Foundation for Parkinson's Research (MJFF).

This Zenodo deposit was created by the ASAP CRN Cloud staff on behalf of the dataset authors. It provides a citable reference for a CRN Cloud Dataset