## DATA SHARING PLAN

We will adhere to the NIH Grant Policy on Sharing of Unique Research Resources in accordance with the NIH Data Sharing Policy (<a href="http://grants.nih.gov/grants/policy/data\_sharing">http://grants.nih.gov/grants/policy/data\_sharing</a>). For all data generated during the course of this project including secondary data, we will follow the prevailing standards and guidelines in documenting and depositing data sets.

- 1. Quality-controlled raw data as well as processed data used in publications will be made available. As described in the application, workflows will be exactly described and documented and will allow any external groups to precisely reproduce results from the raw data.
- 2. Software and its documentation will be made freely available for research purposes and available on our Github page (https://github.com/bozdaglab/), in addition to any potential requirements on software sharing by journals.

The PI will disseminate results from this research through presentations at public lectures, scientific institutions and meetings, and/or publication in major journals. University of North Texas and the PI will adhere to the NIH Grants Policy on Sharing of Unique Research Resources including the Sharing of Biomedical Research Resources: Guidelines for Recipients of NIH Grants and Contracts on Obtaining and Disseminating Biomedical Research Resources.

Material transfers will be generated and monitored by University of North Texas' Technology Transfer Office, and will be made with no more restrictive terms than in the Simple Letter Agreement (SLA) or the Uniform Biological Materials Transfer Agreement (UBMTA). Should any intellectual property arise which requires a patent, we will ensure that the technology (materials and data) remains widely available to the research community in accordance with University policies and the NIH Principles and Guidelines document.