A.6 Supplementary materials

A.6.1 Dataset documentation and intended uses

Dataset documentation is available at https://gin.g-node.org/pollytur/sensorium_2023_
dataset (dataset stucture) and in the whitepaper (Turishcheva et al., 2023) (data collection method-
ology). Intended usage examples (loading of the data and models training) are available here:
https://github.com/ecker-lab/sensorium_2023/tree/main/notebooks.

A.6.2 URL for data download

Five competition mice: https://gin.g-node.org/pollytur/sensorium_2023_dataset
Five mice with ood responses https://gin.g-node.org/pollytur/sensorium_2023_data/
src/798ba8ad041d8f0f0ce879af396d52c7238c2730.

A.6.3 Croissant url

As the croissant library currently does not support the Video and List data types (https://
github.com/mlcommons/croissant/issues/690), we generated the high-level meta file us-
ing kaggle interface: https://github.com/ecker-lab/sensorium_2023/blob/croissant_
file/sensorium-2023-metadata.json

A.6.4 Author statement

Author bear all responsibility in case of violation of rights. Both data and code are available under
Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.

A.6.5 Hosting, licensing, and maintenance plan

Following SENSORIUM 2022, data is hosted at https://gin.g-node.org, which is a publicly
available platform, where data can be downloaded both via GUI or command line. The code is
hosted in a public repository via https://github.com. The data does not need maintenance. Both
data and code are available under Creative Commons Attribution-NonCommercial-NoDerivatives
4.0 International License. In case of any problems with the data hosting webpage, the authors have
local copies of data and would re-release it.