Table 1: Neuroimage datasets ingested into NeuroData Image DataBase (NDIDB). If no token is provided, images are private. If no region is listed, then whole brain was imaged. Mod = Modality, A = Publicly available semantically labeled annotations (V=volumetric, S=skeletons, N=none) Resolution is in nanometers, X, Y, Z, T, and C denote the number of pixels in X, Y, Z, number of time-steps, and number of channels, respectively. Modality Abbreviations: EM = Electron Microscopy, AT = Array Tomography, 2P = Two-photon Microscopy, CL = CLARITY, XR = X-Ray Microscopy, ExM = Expansion Micrscopy, LF = Light Field Microscopy, M^3RI = Multi-Modal MRI.

Mod	Token	A	Species	Region	X	Y	Z	T	C	Resolution (nm)	Size	(unit)
EM	Token	N	C. Elegans (male)	–	X	Y	Z	T	1	$5 \times 5 \times 60$	50	GB
EM	Token	N	C. Elegans (herm)	–	X	Y	Z	T	1	$3 \times 3 \times 80$	6	GB
EM	Token	N	P. Pacificus	–	X	Y	Z	T	1	$5 \times 3 \times 50$	385	GB
EM	Token	N	Drosophila	Medulla	X	Y	Z	T	1	$4 \times 4 \times 45$	2	TB
EM	bock11	N	Murine	V1	X	Y	Z	T	1	$4 \times 4 \times 45$	12	TB
EM	kasthuri11	V	Murine	S1	X	Y	Z	T	1	$3 \times 3 \times 30$	660	TB
EM	kharris15	V	Murine	S1	X	Y	Z	T	1	$3 \times 3 \times 30$	660	TB
EM	Token	N	Murine	V1	X	Y	Z	T	1	$4 \times 3 \times 45$	100	TB
AT	weiler14	N	Murine	S1	X	Y	Z	T	20	$200 \times 200 \times 70$	16	TB
2P	Token	N	Murine	V1	X	Y	Z	T	1	200×200	10	GB
CL	–	N	Murine	–	X	Y	Z	T	6	$200 \times 200 \times 200$	8	GB
CL	–	N	Homo Sapiens	–	X	Y	Z	T	1	$200 \times 200 \times 200$	50	GB
LF	Token	N	Murine	V1	X	Y	Z	T	1	$2k \times 2k \times 2k$	10	GB
LF	Token	N	Zebrafish	Tectum	X	Y	Z	T	1	$2k \times 2k \times 2k$	10	GB
XR	Token	N	Murine	V1	X	Y	Z	T	1	$2k \times 2k \times 2k$	10	GB
ExM	–	N	Murine	V1	X	Y	Z	T	1	$2k \times 2k \times 2k$	10	GB
OCT	Token	N	Homo Sapiens	–	X	Y	Z	T	1	$1k \times 1k \times 50k$	10	GB
M^3RI	Token	N	Homo Sapiens	–	X	Y	Z	T	1	$1M \times 1M \times 1M$	10	GB