We are happy to be hosting 15TB (raw images) of EM image data representing 1154 slices of a mouse brain at a resolution of 3nm x 3xnm x 40 nm. Explore the data at openconnectomeproj ect.org. Soon we will provide a Web service to help researchers develop algorithms that automatically annotate neural structure and visualize those annotations. A presentation on this service is also available at http://prezi.com/yj6psr8b9-35/the-open-connectome-project/. This data set was featured on the cover of Nature on March 10, 2011.