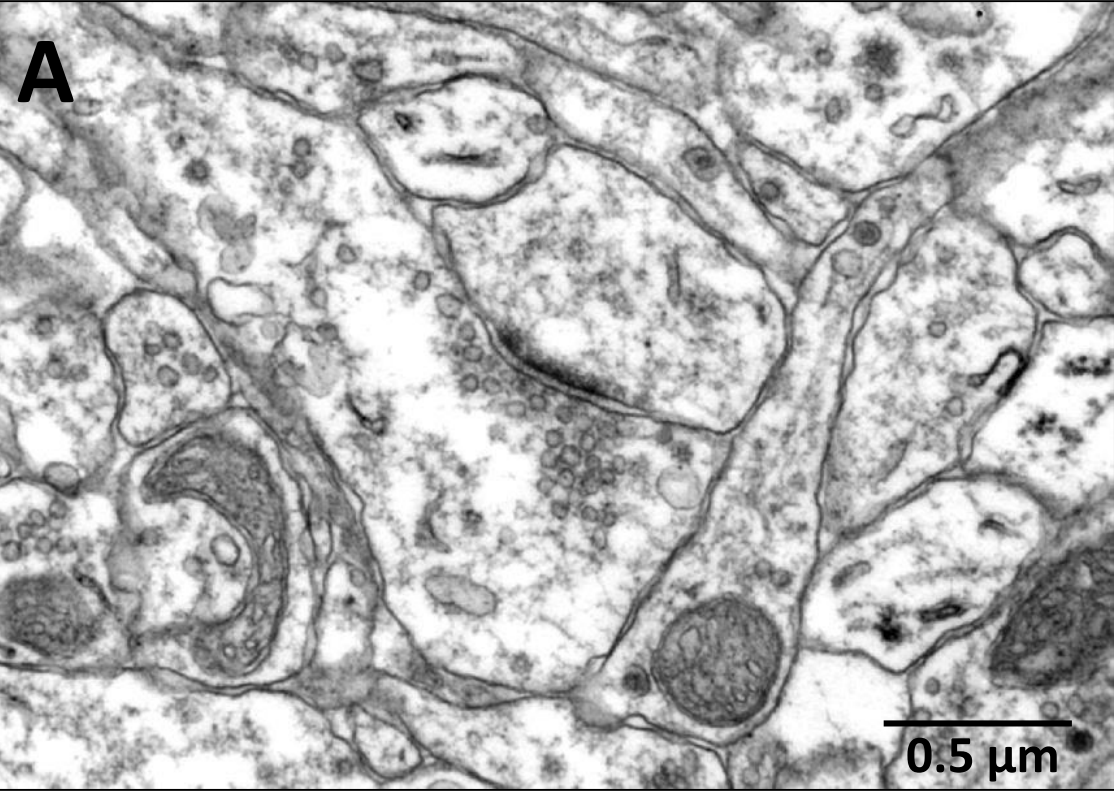


A

0.5 μm

This electron micrograph (A) displays a cross-section of cellular ultrastructure. It features several large, irregularly shaped organelles, likely mitochondria, characterized by their double-membrane boundaries and internal cristae. The cytoplasm is densely packed with various smaller vesicles and granules. A scale bar in the bottom right corner indicates a length of 0.5 μm .

B