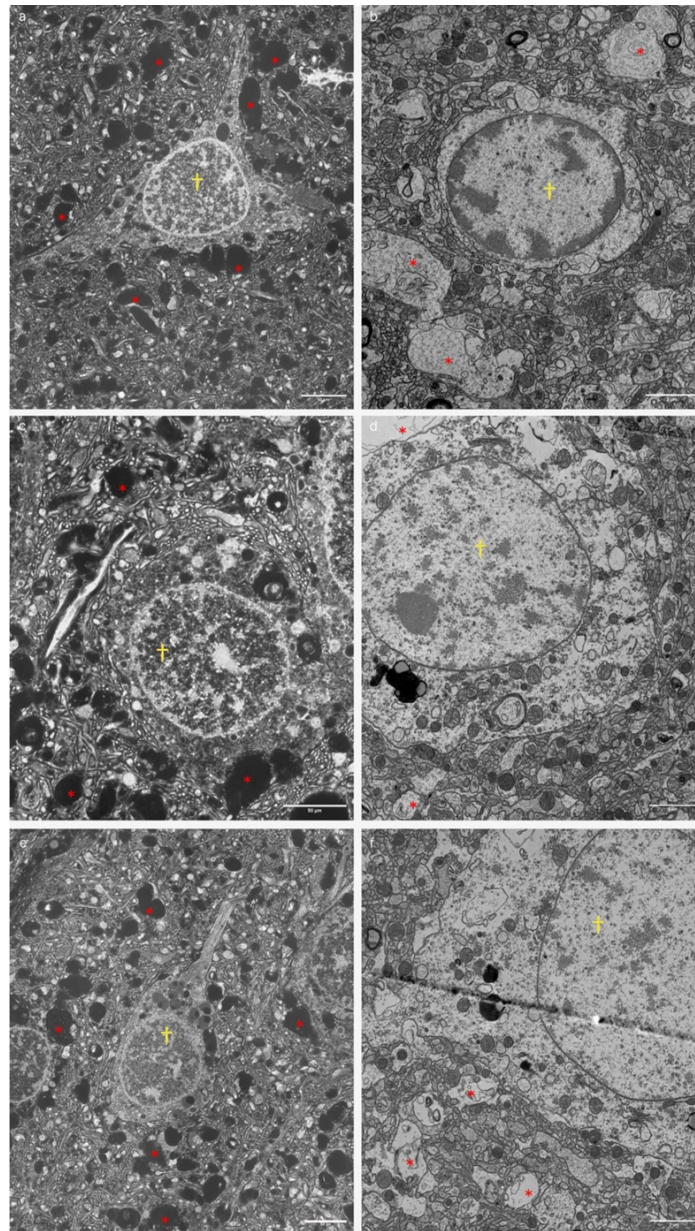




New Registered Clients This Month (Sign Ups and/or Annual Memberships): 2

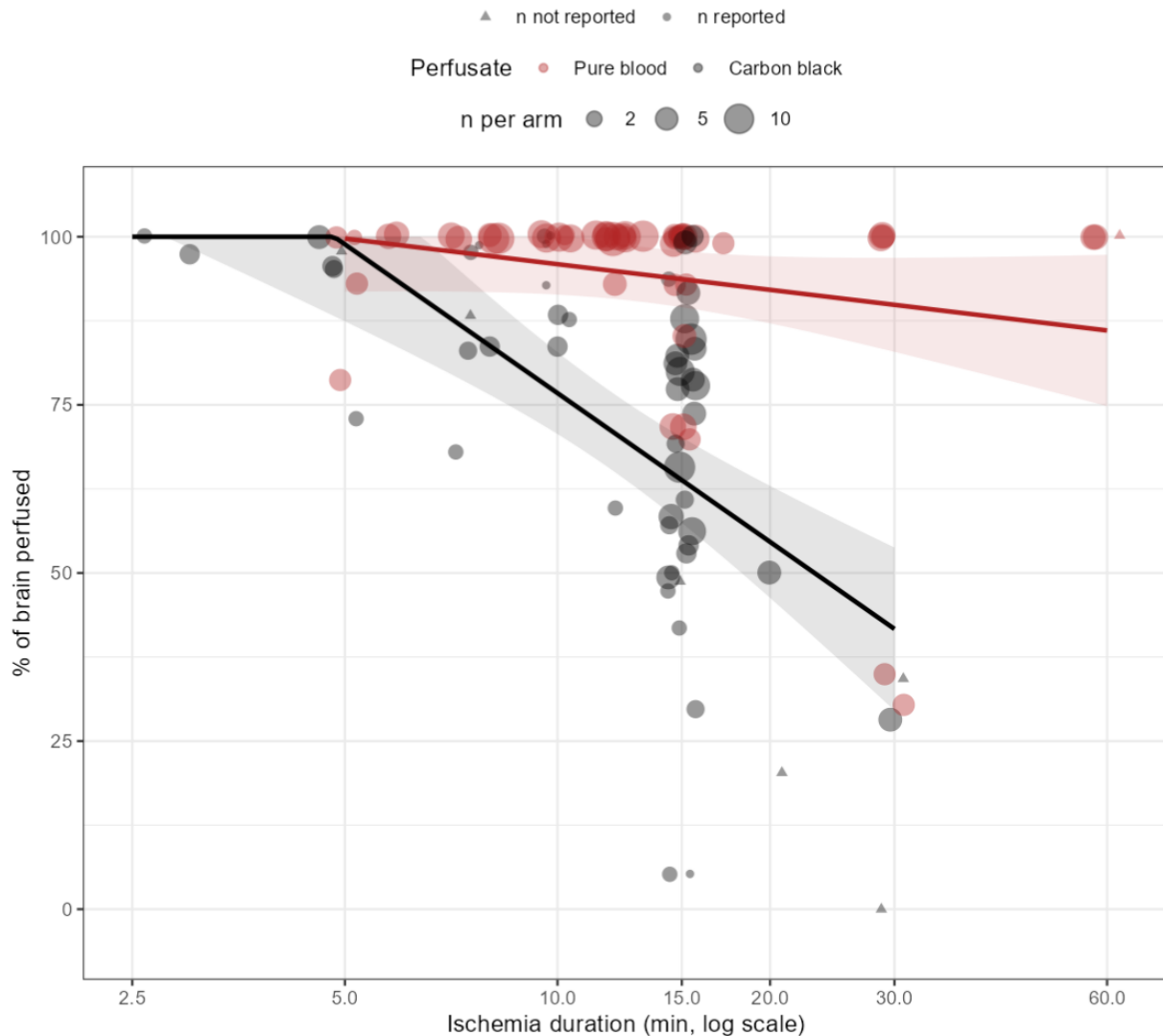
Week of June 29th

We practiced our brain preservation techniques on 1 whole body donor and 1 donated dog this week. Our paper “Expansion microscopy in brain banking” was published: <https://pmc.ncbi.nlm.nih.gov/articles/PMC13344129/>. This describes our experience in validating our brain preservation methods on human and dog donors using a state-of-the-art ultrastructural imaging technique that also allows for biomolecular annotation:



Week of July 6th

We did not practice on any body donors this week. We focused on research, such as submitting the preprint of our systematic review on how long the brain is perfusable after various lengths of ischemia: <https://www.biorxiv.org/content/10.64898/2026.07.10.737845v1.full.pdf>. Here is one of the figures:



Week of July 13th

We practiced our preservation techniques on four whole body donors this week. We also facilitated a training session with staff members from Resurgence Biomedical Sciences on Monday and Tuesday. This allowed for a collaborative exchange of ideas and practical methods.

Week of July 20th

We practiced our preservation techniques on one whole body donor this week. We have also been having discussions with external neuroscientist collaborators who want to image well-preserved (perfusion fixed) brain tissue for research purposes.