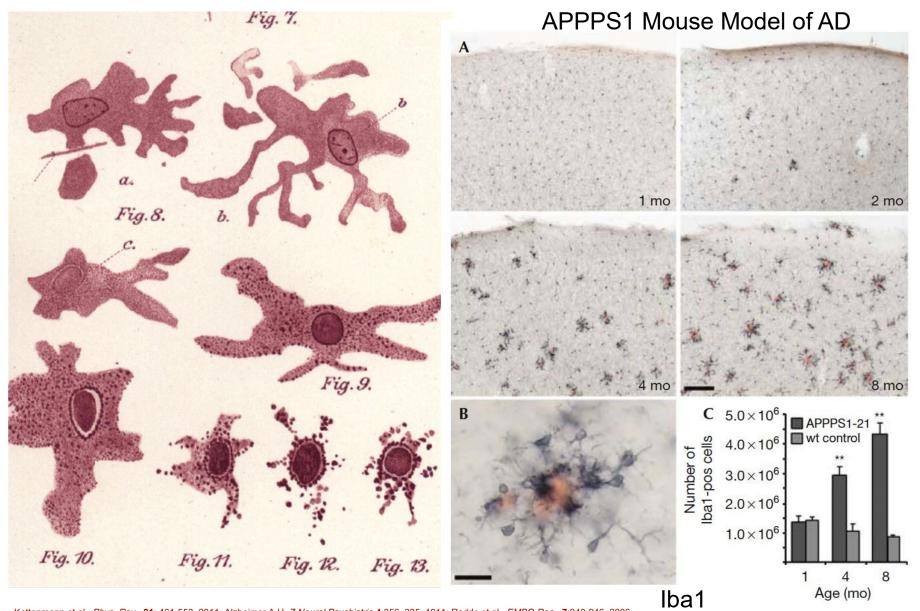
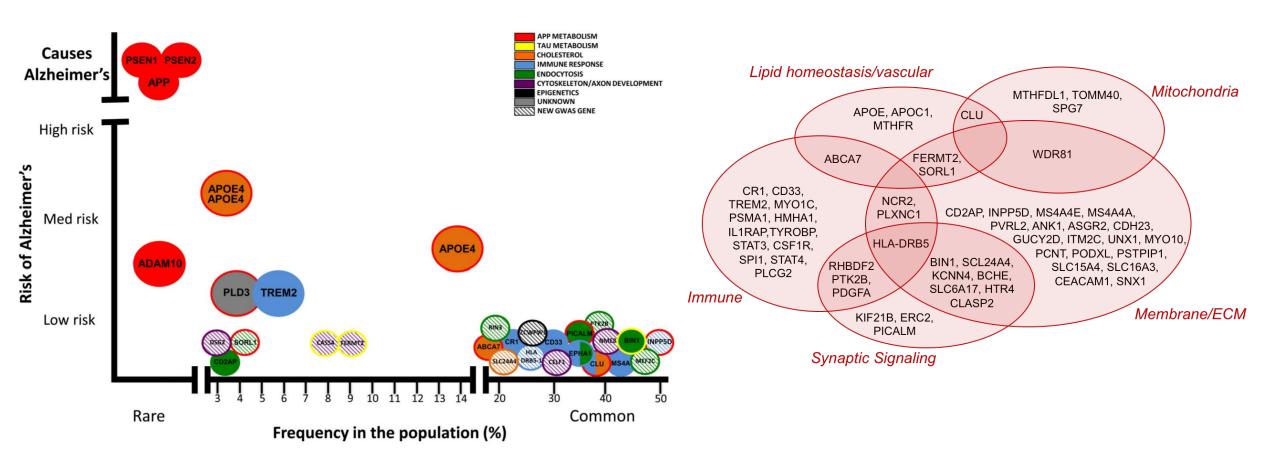
In Addition to Aβ and Tau, Innate Immune Cells Also Associated with Alzheimer's Disease



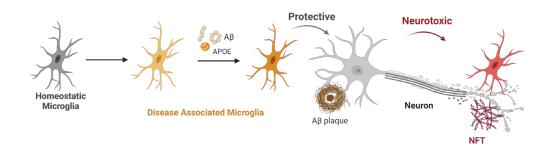
Genetic and Systems Biology Studies of AD Implicate Innate Immune Pathways

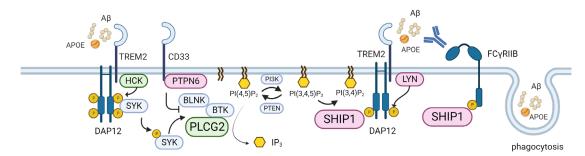


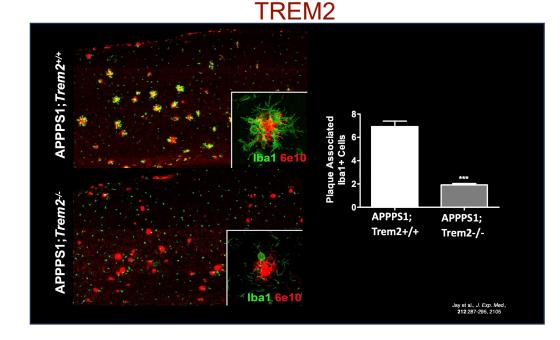


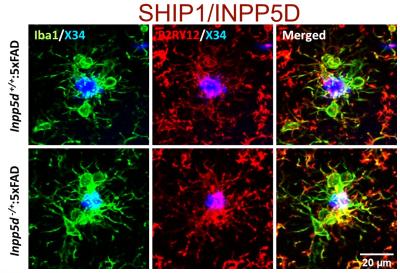


Microglial Pathways in Alzheimer's Disease

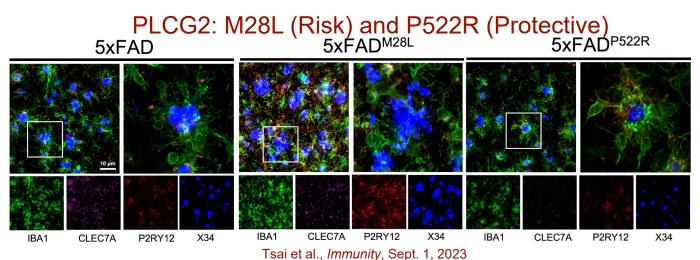








Model Organism Development & Evaluation for Late-Onset Alzheimer's Disease







Gaps and Priorities for Understanding Immune Factors in Neurodegeneration

- Pathways Promoting Various Microglial States in Neurodegeneration
- The Role of Adaptive Immunity in Neurodegeneration
- Links Between Microglial Biology and Astrocytes, Neurons, Oligodendrocytes and Endothelial Cells
- Examination of Role of Microglia in Antibody-Dependent Removal of Aβ and ARIA
- Utilization of Broad-Based Cellular (iPS) and Animal Models (MODEL-AD)
- Development of Candidate Therapeutics Targeting Specific Immune Molecules
- Identification and Characterization of Immune-Based Biomarkers for Therapeutic Development