

Supplemental Materials and Methods

Isolation of single cell suspension from whole brain. Mice were sacrificed by CO₂ euthanasia, brains removed and homogenized in PBS. Brains from 12 mice were obtained for each sample. Homogenate from 4 brains was underlaid beneath a 43% Percoll solution and centrifuged for 20 minutes at room temperature without brake to separate lipid from cell suspension. The entire resulting sample, excluding lipid surface layer, was applied to the surface of a 70%/30% Percoll gradient and centrifugation repeated. Cells were isolated from the 70%/30% Percoll interface, samples pooled and analyzed using standard flow cytometry techniques.