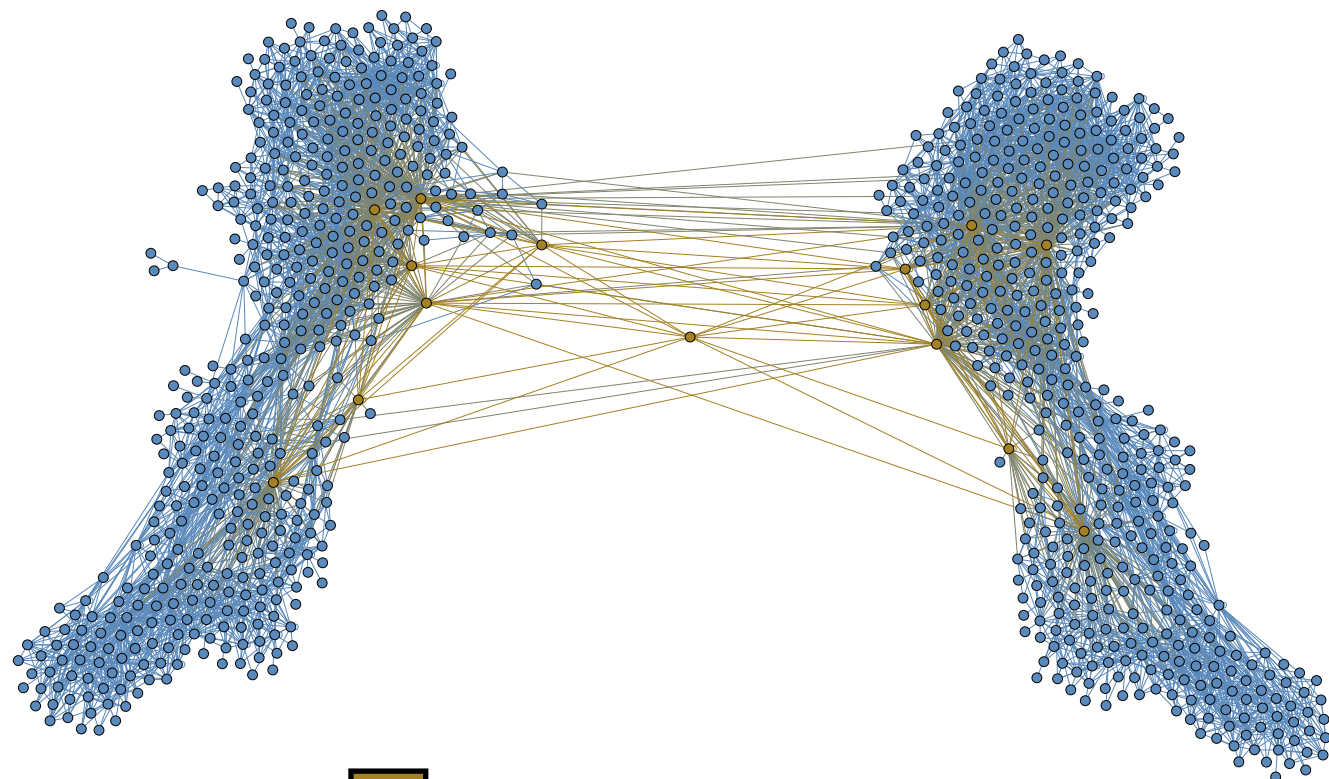# SCENARIOS IMPLEMENTED

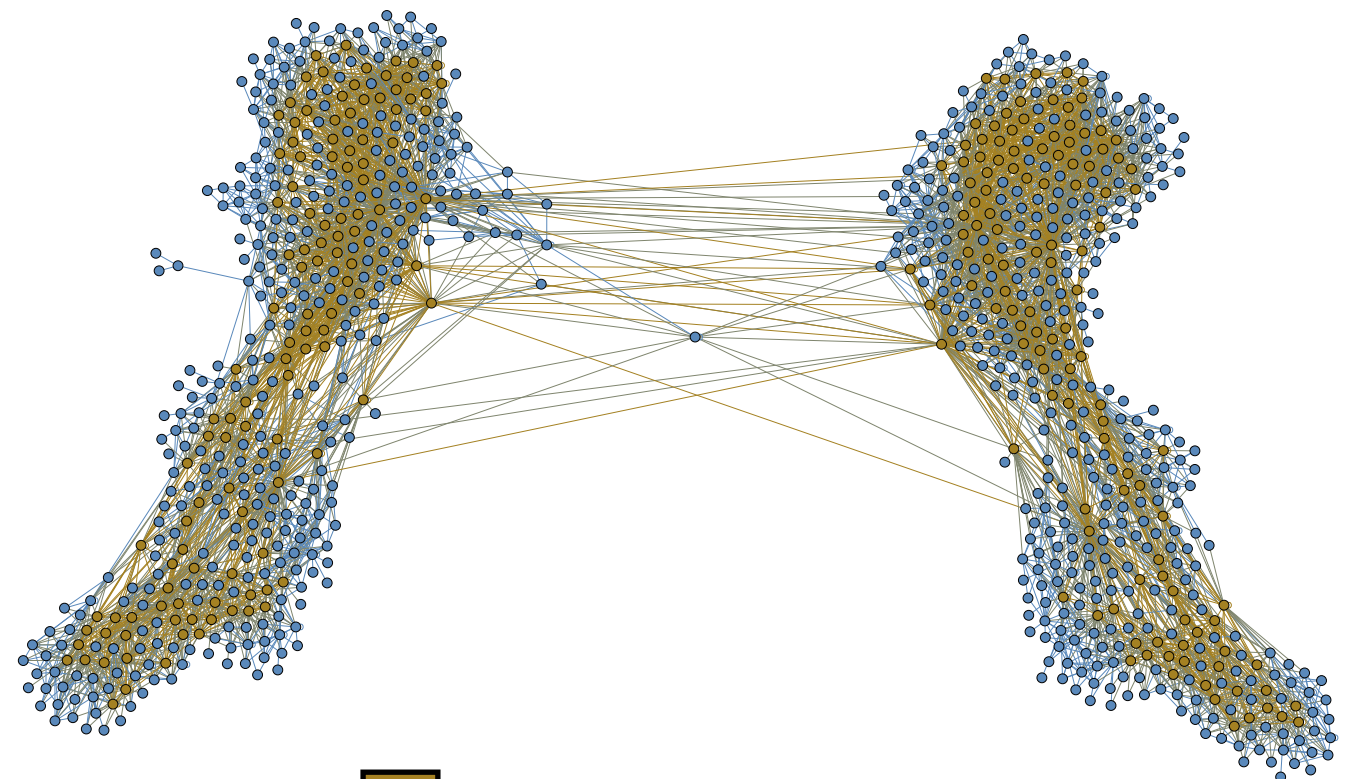**a) SCENARIO 1:** Baseline network

■ = subcortical regions

■ = cortical regions
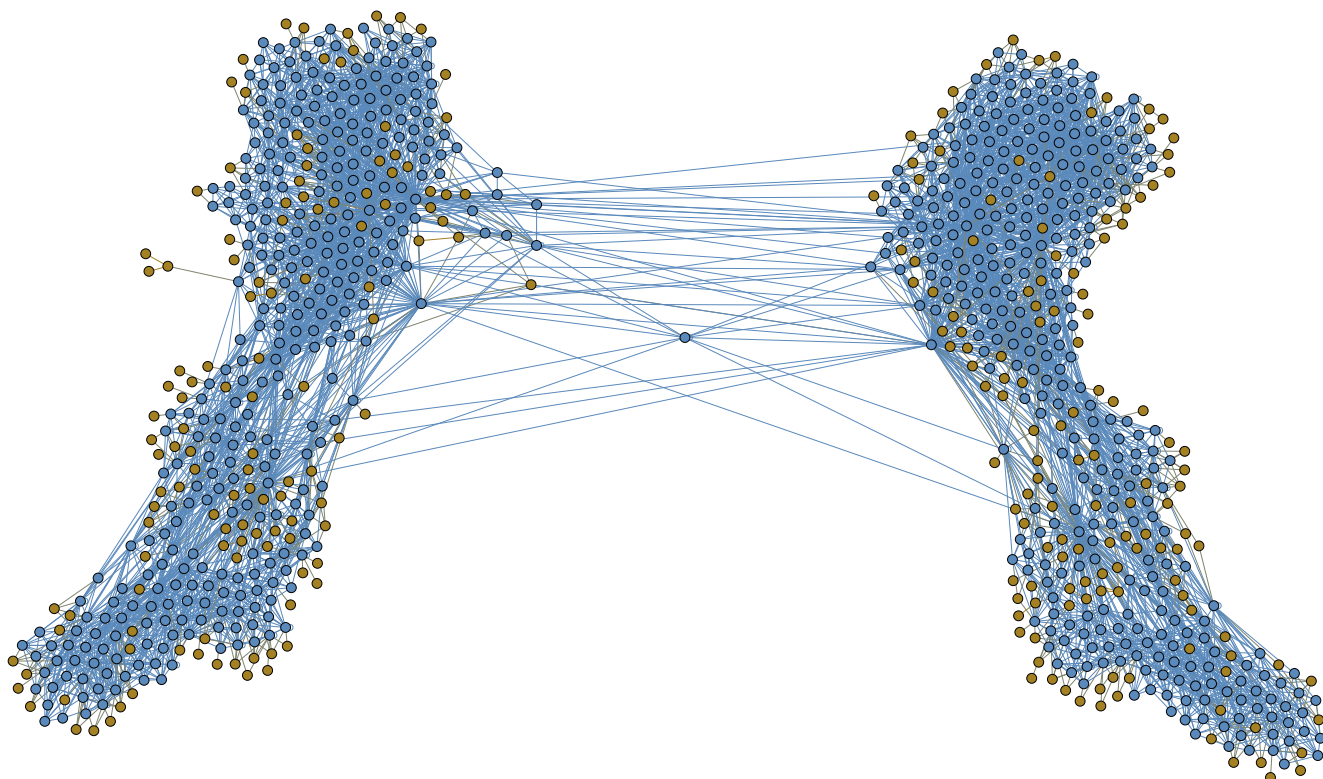
b) SCENARIO 2: Hub nodes
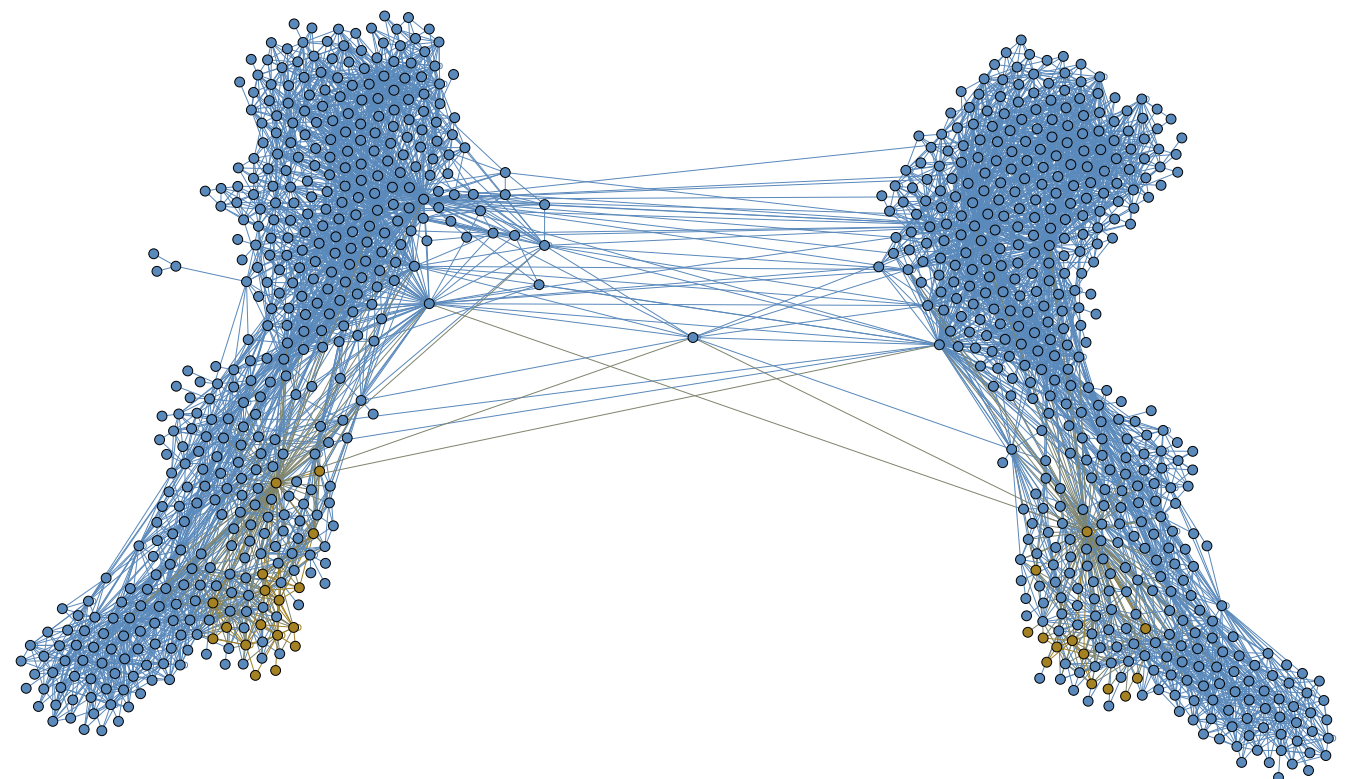

■ = high degree nodes

■ = low degree nodes

c) SCENARIO 3: Vulnerable nodes

■ = Vulnerable nodes

■ = Non-vulnerable nodes

d) SCENARIO 4: Alzheimer nodes

■ = Alzheimer related region

■ = Region non-Alzheimer related