

Alzheimer's Disease vs Control: tau-total (CSF)

Meta-analysis Results: A large number of studies over the past 20 years have quantified tau protein in the cerebrospinal fluid of people with Alzheimer's disease. Meta-analysis of nearly 200 comparisons shows a consistent and highly significant increase in the AD group, with overall levels 2.5-fold higher than controls (effect size = 2.480, p < 0.0001). Levels of tau protein in the CSF are thought to reflect neurodegeneration in the brain.

