Two-tailed correlation: 0.2, 0.01 alpha, 0.80, 287 sample size

N \* .9 = 287

287/.9 = 319 total people

2 independent correlations--- 0.80, 0.01 alpha

For simplification, high and low amyloid groups

125 vs 50

125/175 = 0.71 = 205

50/175 = 0.29 = 82

0.45 for effect size