Articles retrieved from Hedden et al. (2013) meta-analysis (n = 64). Stage 1: Title and abstract screen.

Excluded due to:
- No CSF or PET (n = 11)
- Insufficient information for effect size computation (n = 1)

Articles retrieved through search strategy and those from Hedden et al. (n = 501)

Stage 2: Removal of duplicates (n = 94) and reviews (n = 45)

Stage 3: Title and abstract screen (n = 362)

Studies excluded (n = 335) due to:
- Covered in Hedden et al (2013) (n = 8)
- No cognitive measure (n = 93)
- No amyloid measure (n = 101)
- No separate CN group (n = 94)
- Animal study (n = 9)
- RCT (n = 7)
- Other (n = 23)

Stage 4: Reference screening, continual search (n = 92 added); then full-text screening (n = 119)

Studies excluded due to:
- Insufficient information for effect size computation (n = 10)
- Results not stratified by amyloid (n = 17)
- No separate CN group (n = 10)
- Not CSF or PET (n = 5)
- Average age < 60 (n = 4)
- Labelled progressors/decliners (n = 4)
- RCT (n = 1)

Total number of studies meeting criteria (n = 69)

Stage 5: Selection of publications representing independent cohorts

Total number of studies included in independent cohort analysis (n = 38)

Supplementary Figure A. Flow chart of systematic review process