Appendix 1

Results of Fitting Individual Growth Models for Cognitive Functioning (MMSE)

*MMSE = Mini-Mental State Examination (range: 0-30, lower is worse); DAD = Disability Assessment for Dementia (%, lower is worse); NPI = Neuropsychiatric Inventory (range: 1-144, higher is worse); CDR = Clinical Dementia Rating scale (range: 0-3, higher is worse); EQ-5D = EuroQol 5 dimensions (range: 0-1, lower is worse)*\*Adjusted for baseline age, gender and education

# Appendix 2

# **Results of Fitting Individual Growth Models for Daily Functioning (DAD)**

*MMSE = Mini-Mental State Examination (range: 0-30, lower is worse); DAD = Disability Assessment for Dementia (%, lower is worse); NPI = Neuropsychiatric Inventory (range: 1-144, higher is worse); CDR = Clinical Dementia Rating scale (range: 0-3, higher is worse); EQ-5D = EuroQol 5 dimensions (range: 0-1, lower is worse)*\*Adjusted for baseline age, gender and education

# Appendix 3

# **Results of Fitting Individual Growth Models for Psychiatric Symptoms (NPI)**

*MMSE = Mini-Mental State Examination (range: 0-30, lower is worse); DAD = Disability Assessment for Dementia (%, lower is worse); NPI = Neuropsychiatric Inventory (range: 1-144, higher is worse); CDR = Clinical Dementia Rating scale (range: 0-3, higher is worse); EQ-5D = EuroQol 5 dimensions (range: 0-1, lower is worse)*\*Adjusted for baseline age, gender and education