**Appendix 1**

**Search strategy**

*Dementia*"Dementia"[Mesh] OR dementia\* [tiab] OR alzheimer\* [tiab] OR "Cognitive dysfunction" [Mesh] OR cognitive impairment\* [tiab] OR memory decline\* [tiab] OR cognitive decline\* [tiab] OR cognitive dysfunction\* [tiab] OR neurocognitive disorder\* [tiab] OR mental deterioration\* [tiab] OR CADASIL [tiab] AND ("Independent Living"[Mesh] OR independent living\*[tiab] OR community dwelling\*[tiab] OR aging in place\*[tiab] OR living at home\*[tiab] OR living independent\*[tiab] OR community living\* [tiab])

**Psychometric properties**
“Psychometrics” [Mesh] OR psychometric propert\* [tiab] OR psychometric validati\* [tiab] OR scale validit\* [tiab] OR "reliability and validity"[tiab] OR "Psychological Tests"[Mesh] OR "Surveys and Questionnaires"[Mesh] OR psychological test\* [tiab] OR personality test\* [tiab] OR psychometric\* [tiab] OR psychological assessment\* [tiab] OR assessment scale\* [tiab] OR questionnair\* [tiab] OR survey\* [tiab] OR personality inventor\* [tiab] OR standardized instrument\* [tiab] OR standardised instrument\* [tiab]

**Self-management**
"Sense of Coherence"[Mesh] OR self management [tiab] OR selfmanagement [tiab] OR SMAS-30 [tiab]

**Social participation**

"Social Participation"[Mesh] OR "Community Participation"[Mesh] OR social participation\* [tiab] OR ASCOT [tiab] OR community engagement\* [tiab] OR social engagement\* [tiab] OR community involvement\* [tiab] OR social involvement\* [tiab] OR societal involvement\* [tiab] OR social interaction\* [tiab] OR community participation\* [tiab]