# Supplementary File 1. Electronic Database Search Expressions.

**1. Cambridge Core**

(‘dementia and garden’)

Specifications:

- Subject: Sociology

- Limiters: Published date from 2014 to 2024 (time frame due to large number of results without a limiter)

**2. CINHAL Plus with Full Text**

(dementia\* OR alzheimer\* OR ‘cognitive disab\*’ OR ‘cognitive impair\*’) AND (‘horticultural therapy’ OR garden\* OR horticult\* OR ‘green care’ OR greenery OR ecotherapy OR ‘community garden\*’ OR ‘natur\* landscape\*’ OR ‘outdoor landscape\*’ OR ‘nature based’) AND (agency OR perspective\* OR purpose OR connect\* OR design OR enact\* OR citizen\*) AND (qualitative OR workshop\* OR interview\* OR ethnog\* OR phenomenolog\* Or observ\* or ‘case study’ or narrative OR session\*)

Specifications:

- Search field: “Select a field – Optional”

- Search mode: “Find all my search terms”

- Via EBSCO

**3. ProQuest Central**

ABS (dementia\* OR alzheimer\* OR ‘cognitive disab\*’ OR ‘cognitive impair\*’) AND ABS (‘horticultural therapy’ OR garden\* OR horticult\* OR ‘green care’ OR greenery OR ecotherapy OR ‘community garden\*’ OR ‘natur\* landscape\*’ OR ‘outdoor landscape\*’ OR ‘nature based’) AND ABS (agency OR perspective\* OR purpose OR connect\* OR design OR enact\* OR citizen\*) AND ABS (qualitative OR workshop\* OR interview\* OR ethnog\* OR phenomenolog\* Or observ\* or ‘case study’ or narrative OR session\*)

Specifications:

- Search field: Abstract

**4. PsychINFO**

(dementia\* OR alzheimer\* OR ‘cognitive disab\*’ OR ‘cognitive impair\*’) AND (‘horticultural therapy’ OR garden\* OR horticult\* OR ‘green care’ OR greenery OR ecotherapy OR ‘community garden\*’ OR ‘natur\* landscape\*’ OR ‘outdoor landscape\*’ OR ‘nature based’) AND (agency OR perspective\* OR purpose OR connect\* OR design OR enact\* OR citizen\*) AND (qualitative OR workshop\* OR interview\* OR ethnog\* OR phenomenolog\* Or observ\* or ‘case study’ or narrative OR session\*)

Specifications:

- Search field: “Any Field”

- Via APA PsycNet

5. PubMed

(Dementia OR Alzheimer Disease) AND (Horticultural Therapy)

Specifications:

- MeSH search terms used in search.

**6. SCOPUS**

ABS (dementia\* OR alzheimer\*) AND (horticultural therapy OR garden\* OR community garden) AND (agency OR perspective\* OR purpose OR connect\* OR design OR enact\* OR citizen\*) AND (qualitative OR workshop\* OR interview\* OR ethnog\* OR phenomenolog\* Or observ\* or case study or narrative or session\*)

Specifications:

- Search field: “Abstract” (dementia\* OR alzheimer\* search terms); “All fields” (remaining search terms)