

# Supplemental Material

## Research Participants' Perspectives on Precision Diagnostics for Alzheimer's Disease

**Supplementary Table 1.** Psychological outcomes among participants with no cognitive impairment

|   | PET negative<br>(N = 15) | PET positive<br>(N = 4) |
|---|--------------------------|-------------------------|
| <b>Relieved</b>   |                          |                         |
| Strongly Disagree   | 0 (0.0%)                 | 0 (0.0%)                |
| Disagree  | 0 (0.0%)                 | 0 (0.0%)                |
| Neither Agree nor Disagree  | 2 (13.3%)                | 3 (75.0%)               |
| Agree   | 1 (6.7%)                 | 0 (0.0%)                |
| Strongly Agree  | 10 (66.7%)               | 1 (25.0%)               |
| Missing   | 2 (13.3%)                | 0 (0.0%)                |
| <b>Happy</b>  |                          |                         |
| Strongly Disagree   | 0 (0.0%)                 | 0 (0.0%)                |
| Disagree  | 0 (0.0%)                 | 0 (0.0%)                |
| Neither Agree nor Disagree  | 3 (20.0%)                | 4 (100.0%)              |
| Agree   | 2 (13.3%)                | 0 (0.0%)                |
| Strongly Agree  | 6 (40.0%)                | 0 (0.0%)                |
| Missing   | 4 (26.7%)                | 0 (0.0%)                |
| <b>Uncertain about my risk of developing Alzheimer's disease or other dementia.</b>                             |                          |                         |
| Strongly Disagree   | 4 (26.7%)                | 0 (0.0%)                |
| Disagree  | 2 (13.3%)                | 1 (25.0%)               |
| Neither Agree nor Disagree  | 3 (20.0%)                | 1 (25.0%)               |
| Agree   | 4 (26.7%)                | 1 (25.0%)               |
| Strongly Agree  | 0 (0.0%)                 | 1 (25.0%)               |
| Missing   | 2 (13.3%)                | 0 (0.0%)                |
| <b>Uncertain about my child(ren)s and/or family's risk of developing Alzheimer's disease or other dementia.</b> |                          |                         |
| Strongly Disagree   | 2 (13.3%)                | 0 (0.0%)                |
| Disagree  | 2 (13.3%)                | 1 (25.0%)               |
| Neither Agree nor Disagree  | 4 (26.7%)                | 1 (25.0%)               |
| Agree   | 5 (33.3%)                | 1 (25.0%)               |
| Strongly Agree  | 0 (0.0%)                 | 1 (25.0%)               |
| Missing   | 2 (13.3%)                | 0 (0.0%)                |
| <b>Frustrated that there is no good prevention or cure for Alzheimer's disease or other dementia.</b>           |                          |                         |
| Strongly Disagree   | 1 (6.7%)                 | 0 (0.0%)                |
| Disagree  | 0 (0.0%)                 | 1 (25.0%)               |
| Neither Agree nor Disagree  | 2 (13.3%)                | 0 (0.0%)                |
| Agree   | 5 (33.3%)                | 0 (0.0%)                |
| Strongly Agree  | 4 (26.7%)                | 3 (75.0%)               |
| Missing   | 3 (20.0%)                | 0 (0.0%)                |
| <b>Concerned about how my insurance status may be affected.</b>   |                          |                         |
| Strongly Disagree   | 6 (40.0%)                | 0 (0.0%)                |
| Disagree  | 2 (13.3%)                | 1 (25.0%)               |
| Neither Agree nor Disagree  | 4 (26.7%)                | 1 (25.0%)               |

|   |            |           |
|---|------------|-----------|
| Agree   | 1 (6.7%)   | 1 (25.0%) |
| Strongly Agree  | 0 (0.0%)   | 1 (25.0%) |
| Missing   | 2 (13.3%)  | 0 (0.0%)  |
| Concerned it will be difficult to talk to my family members about my results. |            |           |
| Strongly Disagree   | 5 (33.3%)  | 2 (50.0%) |
| Disagree  | 8 (53.3%)  | 2 (50.0%) |
| Neither Agree nor Disagree  | 0 (0.0%)   | 0 (0.0%)  |
| Agree   | 0 (0.0%)   | 0 (0.0%)  |
| Strongly Agree  | 0 (0.0%)   | 0 (0.0%)  |
| Missing   | 2 (13.3%)  | 0 (0.0%)  |
| Confident that my test results will help me plan for the future.              |            |           |
| Strongly Disagree   | 2 (13.3%)  | 1 (25.0%) |
| Disagree  | 1 (6.7%)   | 0 (0.0%)  |
| Neither Agree nor Disagree  | 1 (6.7%)   | 1 (25.0%) |
| Agree   | 5 (33.3%)  | 1 (25.0%) |
| Strongly Agree  | 4 (26.7%)  | 1 (25.0%) |
| Missing   | 2 (13.3%)  | 0 (0.0%)  |
| Regretful about having testing.   |            |           |
| Strongly Disagree   | 10 (66.7%) | 1 (25.0%) |
| Disagree  | 2 (13.3%)  | 1 (25.0%) |
| Neither Agree nor Disagree  | 1 (6.7%)   | 1 (25.0%) |
| Strongly Agree  | 0 (0.0%)   | 1 (25.0%) |
| Missing   | 2 (13.3%)  | 0 (0.0%)  |

**Supplementary Table 2.** Psychological outcomes among participants with mild cognitive impairment

|   | PET Negative<br>(N = 5) | PET Positive<br>(N = 34) |
|---|-------------------------|--------------------------|
| <b>Relieved</b>   |                         |                          |
| Strongly Disagree   | 0 (0.0%)                | 3 (8.8%)                 |
| Disagree  | 0 (0.0%)                | 9 (26.5%)                |
| Neither Agree nor Disagree  | 2 (40.0%)               | 12 (35.3%)               |
| Agree   | 2 (40.0%)               | 7 (20.6%)                |
| Strongly Agree  | 0 (0.0%)                | 1 (2.9%)                 |
| Missing   | 1 (20.0%)               | 2 (5.9%)                 |
| <b>Happy</b>  |                         |                          |
| Strongly Disagree   | 0 (0.0%)                | 10 (29.4%)               |
| Disagree  | 1 (20.0%)               | 9 (26.5%)                |
| Neither Agree nor Disagree  | 2 (40.0%)               | 9 (26.5%)                |
| Agree   | 1 (20.0%)               | 2 (5.9%)                 |
| Strongly Agree  | 0 (0.0%)                | 0 (0.0%)                 |
| Missing   | 1 (20.0%)               | 4 (11.8%)                |
| <b>Uncertain about my risk of developing Alzheimer's disease or other dementia.</b>                             |                         |                          |
| Strongly Disagree   | 0 (0.0%)                | 7 (20.6%)                |
| Disagree  | 1 (20.0%)               | 7 (20.6%)                |
| Neither Agree nor Disagree  | 3 (60.0%)               | 6 (17.6%)                |
| Agree   | 0 (0.0%)                | 7 (20.6%)                |
| Strongly Agree  | 0 (0.0%)                | 3 (8.8%)                 |
| Missing   | 1 (20.0%)               | 4 (11.8%)                |
| <b>Uncertain about my child(ren)s and/or family's risk of developing Alzheimer's disease or other dementia.</b> |                         |                          |
| Strongly Disagree   | 0 (0.0%)                | 2 (5.9%)                 |
| Disagree  | 0 (0.0%)                | 5 (14.7%)                |
| Neither Agree nor Disagree  | 4 (80.0%)               | 8 (23.5%)                |
| Agree   | 0 (0.0%)                | 7 (20.6%)                |
| Strongly Agree  | 0 (0.0%)                | 7 (20.6%)                |
| Missing   | 1 (20.0%)               | 5 (14.7%)                |
| <b>Frustrated that there is no good prevention or cure for Alzheimer's disease or other dementia.</b>           |                         |                          |
| Strongly Disagree   | 0 (0.0%)                | 0 (0.0%)                 |
| Disagree  | 0 (0.0%)                | 1 (2.9%)                 |
| Neither Agree nor Disagree  | 0 (0.0%)                | 5 (14.7%)                |
| Agree   | 4 (80.0%)               | 7 (20.6%)                |
| Strongly Agree  | 0 (0.0%)                | 17 (50.0%)               |
| Missing   | 1 (20.0%)               | 4 (11.8%)                |
| <b>Concerned about how my insurance status may be affected.</b>   |                         |                          |
| Strongly Disagree   | 2 (40.0%)               | 5 (14.7%)                |
| Disagree  | 0 (0.0%)                | 8 (23.5%)                |
| Neither Agree nor Disagree  | 2 (40.0%)               | 11 (32.4%)               |
| Agree   | 0 (0.0%)                | 4 (11.8%)                |
| Strongly Agree  | 0 (0.0%)                | 2 (5.9%)                 |
| Missing   | 1 (20.0%)               | 4 (11.8%)                |
| <b>Concerned it will be difficult to talk to my family members about my results.</b>                            |                         |                          |
| Strongly Disagree   | 1 (20.0%)               | 5 (14.7%)                |
| Disagree  | 1 (20.0%)               | 7 (20.6%)                |

|  |           |            |
|--|-----------|------------|
| Neither Agree nor Disagree                                       | 2 (40.0%) | 7 (20.6%)  |
| Agree  | 0 (0.0%)  | 9 (26.5%)  |
| Strongly Agree   | 0 (0.0%)  | 1 (2.9%)   |
| Missing  | 1 (20.0%) | 5 (14.7%)  |
| Confident that my test results will help me plan for the future. |           |            |
| Strongly Disagree  | 0 (0.0%)  | 0 (0.0%)   |
| Disagree   | 0 (0.0%)  | 2 (5.9%)   |
| Neither Agree nor Disagree                                       | 0 (0.0%)  | 6 (17.6%)  |
| Agree  | 4 (80.0%) | 17 (50.0%) |
| Strongly Agree   | 0 (0.0%)  | 6 (17.6%)  |
| Missing  | 1 (20.0%) | 3 (8.8%)   |
| Regretful about having testing.                                  |           |            |
| Strongly Disagree  | 2 (40.0%) | 19 (55.9%) |
| Disagree   | 1 (20.0%) | 4 (11.8%)  |
| Neither Agree nor Disagree                                       | 1 (20.0%) | 6 (17.6%)  |
| Agree  | 0 (0.0%)  | 0 (0.0%)   |
| Strongly Agree   | 0 (0.0%)  | 1 (2.9%)   |
| Missing  | 1 (20.0%) | 4 (11.8%)  |

**Supplementary Table 3.** Utility of genetic testing by PET imaging result.

|  | PET Negative<br>(N = 25) | PET Positive<br>(N = 63) | Total<br>(N = 88) | p     |
|--|--------------------------|--------------------------|-------------------|-------|
| Accurately identify my risk of dementia.   |                          |                          |                   | 0.573 |
| Strongly Disagree  | 0 (0.0%)                 | 2 (3.2%)                 | 2 (2.3%)          |       |
| Disagree   | 1 (4.0%)                 | 3 (4.8%)                 | 4 (4.5%)          |       |
| Neither Agree nor Disagree   | 4 (16.0%)                | 18 (28.6%)               | 22 (25.0%)        |       |
| Agree  | 12 (48.0%)               | 22 (34.9%)               | 34 (38.6%)        |       |
| Strongly Agree   | 8 (32.0%)                | 15 (23.8%)               | 23 (26.1%)        |       |
| Missing  | 0 (0.0%)                 | 3 (4.8%)                 | 3 (3.4%)          |       |
| Influence decisions I make about my medical care.  |                          |                          |                   | 0.116 |
| Strongly Disagree  | 0 (0.0%)                 | 2 (3.2%)                 | 2 (2.3%)          |       |
| Disagree   | 1 (4.0%)                 | 7 (11.1%)                | 8 (9.1%)          |       |
| Neither Agree nor Disagree   | 1 (4.0%)                 | 13 (20.6%)               | 14 (15.9%)        |       |
| Agree  | 15 (60.0%)               | 26 (41.3%)               | 41 (46.6%)        |       |
| Strongly Agree   | 8 (32.0%)                | 12 (19.0%)               | 20 (22.7%)        |       |
| Missing  | 0 (0.0%)                 | 3 (4.8%)                 | 3 (3.4%)          |       |
| Influence my or my child(ren)s future decisions to have children or not.   |                          |                          |                   | 0.576 |
| Strongly Disagree  | 3 (12.0%)                | 7 (11.1%)                | 10 (11.4%)        |       |
| Disagree   | 6 (24.0%)                | 7 (11.1%)                | 13 (14.8%)        |       |
| Neither Agree nor Disagree   | 7 (28.0%)                | 24 (38.1%)               | 31 (35.2%)        |       |
| Agree  | 4 (16.0%)                | 12 (19.0%)               | 16 (18.2%)        |       |
| Strongly Agree   | 5 (20.0%)                | 9 (14.3%)                | 14 (15.9%)        |       |
| Missing  | 0 (0.0%)                 | 4 (6.3%)                 | 4 (4.5%)          |       |
| Inform my family members of their risk for dementia.   |                          |                          |                   | 0.568 |
| Strongly Disagree  | 0 (0.0%)                 | 3 (4.8%)                 | 3 (3.4%)          |       |
| Disagree   | 1 (4.0%)                 | 4 (6.3%)                 | 5 (5.7%)          |       |
| Neither Agree nor Disagree   | 2 (8.0%)                 | 11 (17.5%)               | 13 (14.8%)        |       |
| Agree  | 13 (52.0%)               | 23 (36.5%)               | 36 (40.9%)        |       |
| Strongly Agree   | 9 (36.0%)                | 18 (28.6%)               | 27 (30.7%)        |       |
| Missing  | 0 (0.0%)                 | 4 (6.3%)                 | 4 (4.5%)          |       |
| Satisfy my curiosity about my risk for dementia.   |                          |                          |                   | 0.221 |
| Strongly Disagree  | 0 (0.0%)                 | 3 (4.8%)                 | 3 (3.4%)          |       |
| Disagree   | 2 (8.0%)                 | 6 (9.5%)                 | 8 (9.1%)          |       |
| Neither Agree nor Disagree   | 2 (8.0%)                 | 15 (23.8%)               | 17 (19.3%)        |       |
| Agree  | 12 (48.0%)               | 21 (33.3%)               | 33 (37.5%)        |       |
| Strongly Agree   | 9 (36.0%)                | 13 (20.6%)               | 22 (25.0%)        |       |
| Missing  | 0 (0.0%)                 | 5 (7.9%)                 | 5 (5.7%)          |       |
| Give me peace of mind about my risk for dementia.  |                          |                          |                   | 0.132 |
| Strongly Disagree  | 0 (0.0%)                 | 3 (4.8%)                 | 3 (3.4%)          |       |
| Disagree   | 1 (4.0%)                 | 11 (17.5%)               | 12 (13.6%)        |       |
| Neither Agree nor Disagree   | 4 (16.0%)                | 15 (23.8%)               | 19 (21.6%)        |       |
| Agree  | 12 (48.0%)               | 17 (27.0%)               | 29 (33.0%)        |       |
| Strongly Agree   | 8 (32.0%)                | 12 (19.0%)               | 20 (22.7%)        |       |
| Missing  | 0 (0.0%)                 | 5 (7.9%)                 | 5 (5.7%)          |       |
| Let me plan better for the future (for example, planning for someone to be my caregiver, purchasing long-term care insurance.) |                          |                          |                   | 0.419 |
| Strongly Disagree  | 0 (0.0%)                 | 3 (4.8%)                 | 3 (3.4%)          |       |
| Disagree   | 1 (4.0%)                 | 8 (12.7%)                | 9 (10.2%)         |       |

|   |            |            |            |       |
|---|------------|------------|------------|-------|
| Neither Agree nor Disagree  | 3 (12.0%)  | 10 (15.9%) | 13 (14.8%) |       |
| Agree   | 12 (48.0%) | 24 (38.1%) | 36 (40.9%) |       |
| Strongly Agree  | 9 (36.0%)  | 13 (20.6%) | 22 (25.0%) |       |
| Missing   | 0 (0.0%)   | 5 (7.9%)   | 5 (5.7%)   |       |
| Influence my end of life planning (for example, motivate me to get or change my Advance Directive/Living Will.) |            |            |            | 0.946 |
| Strongly Disagree   | 0 (0.0%)   | 2 (3.2%)   | 2 (2.3%)   |       |
| Disagree  | 2 (8.0%)   | 5 (7.9%)   | 7 (8.0%)   |       |
| Neither Agree nor Disagree  | 4 (16.0%)  | 11 (17.5%) | 15 (17.0%) |       |
| Agree   | 9 (36.0%)  | 23 (36.5%) | 32 (36.4%) |       |
| Strongly Agree  | 10 (40.0%) | 18 (28.6%) | 28 (31.8%) |       |
| Missing   | 0 (0.0%)   | 4 (6.3%)   | 4 (4.5%)   |       |

**Supplementary Table 4.** Utility of genetic testing among participants with no cognitive impairment

|  | PET Negative<br>(N = 15) | PET Positive<br>(N = 4) | Total<br>(N = 19) |
|--|--------------------------|-------------------------|-------------------|
| Accurately identify my risk of dementia.   |                          |                         |                   |
| Strongly Disagree  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Disagree   | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Neither Agree nor Disagree   | 4 (26.7%)                | 0 (0.0%)                | 4 (21.1%)         |
| Agree  | 6 (40.0%)                | 2 (50.0%)               | 8 (42.1%)         |
| Strongly Agree   | 5 (33.3%)                | 1 (25.0%)               | 6 (31.6%)         |
| Missing  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Influence decisions I make about my medical care.  |                          |                         |                   |
| Strongly Disagree  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Disagree   | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Neither Agree nor Disagree   | 1 (6.7%)                 | 0 (0.0%)                | 1 (5.3%)          |
| Agree  | 8 (53.3%)                | 2 (50.0%)               | 10 (52.6%)        |
| Strongly Agree   | 6 (40.0%)                | 1 (25.0%)               | 7 (36.8%)         |
| Missing  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Influence my or my child(ren)s future decisions to have children or not.   |                          |                         |                   |
| Strongly Disagree  | 2 (13.3%)                | 1 (25.0%)               | 3 (15.8%)         |
| Disagree   | 5 (33.3%)                | 0 (0.0%)                | 5 (26.3%)         |
| Neither Agree nor Disagree   | 2 (13.3%)                | 2 (50.0%)               | 4 (21.1%)         |
| Agree  | 2 (13.3%)                | 1 (25.0%)               | 3 (15.8%)         |
| Strongly Agree   | 4 (26.7%)                | 0 (0.0%)                | 4 (21.1%)         |
| Missing  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Inform my family members of their risk for dementia.   |                          |                         |                   |
| Strongly Disagree  | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Disagree   | 1 (6.7%)                 | 0 (0.0%)                | 1 (5.3%)          |
| Neither Agree nor Disagree   | 9 (60.0%)                | 2 (50.0%)               | 11 (57.9%)        |
| Agree  | 5 (33.3%)                | 1 (25.0%)               | 6 (31.6%)         |
| Strongly Agree   | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Missing  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Satisfy my curiosity about my risk for dementia.   |                          |                         |                   |
| Strongly Disagree  | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Disagree   | 1 (6.7%)                 | 0 (0.0%)                | 1 (5.3%)          |
| Neither Agree nor Disagree   | 1 (6.7%)                 | 0 (0.0%)                | 1 (5.3%)          |
| Agree  | 7 (46.7%)                | 2 (50.0%)               | 9 (47.4%)         |
| Strongly Agree   | 6 (40.0%)                | 1 (25.0%)               | 7 (36.8%)         |
| Missing  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Give me peace of mind about my risk for dementia.  |                          |                         |                   |
| Strongly Disagree  | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Disagree   | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Neither Agree nor Disagree   | 2 (13.3%)                | 0 (0.0%)                | 2 (10.5%)         |
| Agree  | 8 (53.3%)                | 2 (50.0%)               | 10 (52.6%)        |
| Strongly Agree   | 5 (33.3%)                | 1 (25.0%)               | 6 (31.6%)         |
| Missing  | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |
| Let me plan better for the future (for example, planning for someone to be my caregiver, purchasing long-term care insurance.) |                          |                         |                   |
| Strongly Disagree  | 0 (0.0%)                 | 1 (25.0%)               | 1 (5.3%)          |
| Disagree   | 0 (0.0%)                 | 0 (0.0%)                | 0 (0.0%)          |

|   |           |           |           |
|---|-----------|-----------|-----------|
| Neither Agree nor Disagree  | 3 (20.0%) | 0 (0.0%)  | 3 (15.8%) |
| Agree   | 7 (46.7%) | 2 (50.0%) | 9 (47.4%) |
| Strongly Agree  | 5 (33.3%) | 1 (25.0%) | 6 (31.6%) |
| Missing   | 0 (0.0%)  | 0 (0.0%)  | 0 (0.0%)  |
| Influence my end of life planning (for example, motivate me to get or change my Advance Directive/Living Will.) |           |           |           |
| Strongly Disagree   | 0 (0.0%)  | 1 (25.0%) | 1 (5.3%)  |
| Disagree  | 1 (6.7%)  | 0 (0.0%)  | 1 (5.3%)  |
| Neither Agree nor Disagree  | 4 (26.7%) | 0 (0.0%)  | 4 (21.1%) |
| Agree   | 5 (33.3%) | 2 (50.0%) | 7 (36.8%) |
| Strongly Agree  | 5 (33.3%) | 1 (25.0%) | 6 (31.6%) |
| Missing   | 0 (0.0%)  | 0 (0.0%)  | 0 (0.0%)  |



**Supplementary Table 5.** Utility of genetic testing among participants with mild cognitive impairment

|  | PET Negative<br>(N = 5) | PET Positive<br>(N = 34) | Total<br>(N = 39) |
|--|-------------------------|--------------------------|-------------------|
| Accurately identify my risk of dementia.   |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 1 (3.1%)                 | 1 (2.7%)          |
| Disagree   | 0 (0.0%)                | 0 (0.0%)                 |                   |
| Neither Agree nor Disagree   | 0 (0.0%)                | 11 (34.4%)               | 11 (29.7%)        |
| Agree  | 4 (80.0%)               | 11 (34.4%)               | 15 (40.5%)        |
| Strongly Agree   | 1 (20.0%)               | 9 (28.1%)                | 10 (27.0%)        |
| Missing  | 0 (0.0%)                | 2 (5.9%)                 | 2 (5.1%)          |
| Influence decisions I make about my medical care.  |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 2 (6.2%)                 | 2 (5.4%)          |
| Disagree   | 0 (0.0%)                | 2 (6.2%)                 | 2 (5.4%)          |
| Neither Agree nor Disagree   | 0 (0.0%)                | 7 (21.9%)                | 7 (18.9%)         |
| Agree  | 4 (80.0%)               | 13 (40.6%)               | 17 (45.9%)        |
| Strongly Agree   | 1 (20.0%)               | 8 (25.0%)                | 9 (24.3%)         |
| Missing  | 0 (0.0%)                | 2 (5.9%)                 | 2 (5.1%)          |
| Influence my or my child(ren)s future decisions to have children or not.   |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 4 (12.9%)                | 4 (11.1%)         |
| Disagree   | 0 (0.0%)                | 3 (9.7%)                 | 3 (8.3%)          |
| Neither Agree nor Disagree   | 4 (80.0%)               | 14 (45.2%)               | 18 (50.0%)        |
| Agree  | 1 (20.0%)               | 5 (16.1%)                | 6 (16.7%)         |
| Strongly Agree   | 0 (0.0%)                | 5 (16.1%)                | 5 (13.9%)         |
| Missing  | 0 (0.0%)                | 3 (8.8%)                 | 3 (7.7%)          |
| Inform my family members of their risk for dementia.   |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 2 (6.5%)                 | 2 (5.6%)          |
| Disagree   | 0 (0.0%)                | 1 (3.2%)                 | 1 (2.8%)          |
| Neither Agree nor Disagree   | 2 (40.0%)               | 8 (25.8%)                | 10 (27.8%)        |
| Agree  | 1 (20.0%)               | 10 (32.3%)               | 11 (30.6%)        |
| Strongly Agree   | 2 (40.0%)               | 10 (32.3%)               | 12 (33.3%)        |
| Missing  | 0 (0.0%)                | 3 (8.8%)                 | 3 (7.7%)          |
| Satisfy my curiosity about my risk for dementia.   |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 2 (6.7%)                 | 2 (5.7%)          |
| Disagree   | 0 (0.0%)                | 1 (3.3%)                 | 1 (2.9%)          |
| Neither Agree nor Disagree   | 1 (20.0%)               | 9 (30.0%)                | 10 (28.6%)        |
| Agree  | 3 (60.0%)               | 10 (33.3%)               | 13 (37.1%)        |
| Strongly Agree   | 1 (20.0%)               | 8 (26.7%)                | 9 (25.7%)         |
| Missing  | 0 (0.0%)                | 4 (11.8%)                | 4 (10.3%)         |
| Give me peace of mind about my risk for dementia.  |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 1 (3.2%)                 | 1 (2.8%)          |
| Disagree   | 0 (0.0%)                | 6 (19.4%)                | 6 (16.7%)         |
| Neither Agree nor Disagree   | 2 (40.0%)               | 9 (29.0%)                | 11 (30.6%)        |
| Agree  | 2 (40.0%)               | 8 (25.8%)                | 10 (27.8%)        |
| Strongly Agree   | 1 (20.0%)               | 7 (22.6%)                | 8 (22.2%)         |
| Missing  | 0 (0.0%)                | 3 (8.8%)                 | 3 (7.7%)          |
| Let me plan better for the future (for example, planning for someone to be my caregiver, purchasing long-term care insurance.) |                         |                          |                   |
| Strongly Disagree  | 0 (0.0%)                | 1 (3.3%)                 | 1 (2.9%)          |

|   |           |            |            |
|---|-----------|------------|------------|
| Disagree  | 0 (0.0%)  | 4 (13.3%)  | 4 (11.4%)  |
| Neither Agree nor Disagree  | 0 (0.0%)  | 7 (23.3%)  | 7 (20.0%)  |
| Agree   | 4 (80.0%) | 11 (36.7%) | 15 (42.9%) |
| Strongly Agree  | 1 (20.0%) | 7 (23.3%)  | 8 (22.9%)  |
| Missing   | 0 (0.0%)  | 4 (11.8%)  | 4 (10.3%)  |
| Influence my end of life planning (for example, motivate me to get or change my Advance Directive/Living Will.) |           |            |            |
| Strongly Disagree   | 0 (0.0%)  | 1 (3.1%)   | 1 (2.7%)   |
| Disagree  | 0 (0.0%)  | 3 (9.4%)   | 3 (8.1%)   |
| Neither Agree nor Disagree  | 0 (0.0%)  | 8 (25.0%)  | 8 (21.6%)  |
| Agree   | 3 (60.0%) | 10 (31.2%) | 13 (35.1%) |
| Strongly Agree  | 2 (40.0%) | 10 (31.2%) | 12 (32.4%) |
| Missing   | 0 (0.0%)  | 2 (5.9%)   | 2 (5.1%)   |