*Table C. 11* Change Over Time on the Four Composite Measures of Psychological Functioning by Age Cohort (85 years at Third Wave) and Gender

|       |                      | Between-Subject Factors            |   |   |                                    |                                    |  |
|-------|----------------------|------------------------------------|---|---|------------------------------------|------------------------------------|--|
|       |                      | Young Old (n = 82)                 |   |   | Oldest Old $(n = 48)$              |                                    |  |
|       |                      | Baseline                           | 2 <sup>nd</sup> Wave                      | 3 <sup>rd</sup> Wave                      | Baseline                           | 2 <sup>nd</sup> Wave               | 3 <sup>rd</sup> Wave                   |
| ANOVA | Measures             | M SD                               | M SD                                      | M SD                                      | M SD                               | M SD                               | M SD                                   |
| A     | Overall Desirability | 54.0 <sub>a</sub> 4.1 <sub>a</sub> | 53.2 a 3.3 a                              | 52.8 <sub>a</sub> 3.9 <sub>a</sub>        | 51.5 <sub>b</sub> 4.0 <sub>a</sub> | 49.9 <sub>b</sub> 4.2 <sub>a</sub> | 49.1 <sub>b</sub> 3.8 <sub>a</sub>     |
| В     | Cognition            | 57.4 <sub>a</sub> 6.4 <sub>a</sub> | <u>56.7</u> <sub>a</sub> 5.7 <sub>a</sub> | <u>56.8</u> <sub>a</sub> 6.2 <sub>a</sub> | $53.8_{b}$ $6.3_{a}$               | 51.6 <sub>b</sub> 6.8 <sub>a</sub> | 50.8 <sub>b</sub> 7.5 <sub>a</sub>     |
|       | Self & Personality   | 52.3 <sub>a</sub> 4.5 <sub>a</sub> | 51.7 <sub>a</sub> 3.6 <sub>a</sub>        | 51.1 <sub>a</sub> 4.7 <sub>a</sub>        | $50.9_a$ $5.0_a$                   | 49.5 <sub>b</sub> 5.3 <sub>b</sub> | $48.7_{\mathrm{b}}$ $4.6_{\mathrm{a}}$ |
|       | Social Integration   | 53.3 <sub>a</sub> 6.6 <sub>a</sub> | 52.3 <sub>a</sub> 5.8 <sub>a</sub>        | 51.8 <sub>a</sub> 5.9 <sub>a</sub>        | 50.1 <sub>b</sub> 6.9 <sub>a</sub> | $48.9_{b}$ $7.1_{a}$               | 48.2 <sub>b</sub> 6.8 <sub>a</sub>     |
|       |                      | Men (n = 59)                       |   |   | Women $(n = 71)$                   |                                    |  |
| A     | Overall Desirability | 53.3 <sub>a</sub> 4.2 <sub>a</sub> | 52.0 <sub>a</sub> 3.9 <sub>a</sub>        | 51.7 <sub>a</sub> 4.2 <sub>a</sub>        | 52.8 <sub>a</sub> 4.2 <sub>a</sub> | 52.0 <sub>a</sub> 4.1 <sub>a</sub> | 51.3 <sub>a</sub> 4.3 <sub>a</sub>     |
| В     | Cognition            | 54.9 <sub>a</sub> 6.6 <sub>a</sub> | 53.6 <sub>a</sub> 6.3 <sub>a</sub>        | 53.3 <sub>a</sub> 7.2 <sub>a</sub>        | 57.0 <sub>a</sub> 6.4 <sub>a</sub> | 55.7 <sub>a</sub> 6.7 <sub>a</sub> | 55.6 <sub>a</sub> 7.2 <sub>a</sub>     |
|       | Self & Personality   | 52.3 <sub>a</sub> 4.7 <sub>a</sub> | 51.2 <sub>a</sub> 4.2 <sub>a</sub>        | 50.8 <sub>a</sub> 4.7 <sub>a</sub>        | 51.3 <sub>a</sub> 4.7 <sub>a</sub> | 50.6 <sub>a</sub> 4.6 <sub>a</sub> | 49.8 a 4.8 a                           |
|       | Social Integration   | 53.5 <sub>a</sub> 6.3 <sub>a</sub> | 51.8 <sub>a</sub> 5.4 <sub>a</sub>        | 51.8 <sub>a</sub> 5.6 <sub>a</sub>        | 51.0 <sub>b</sub> 7.2 <sub>a</sub> | 50.4 a 7.3 a                       | 49.4 <sub>b</sub> 6.9 <sub>a</sub>     |

*Note*. Scores underlined were more than 0.5 *SD* above mean of the total cross-sectional BASE sample.

Comparing between-subject factors within rows, means (M) and standard deviations (SD), respectively, that do not share subscripts differ at the p < .05 level or below.