SUPPLEMENTARY

TABLES

Supplementary Table 1

*Multilevel Models for Practical Assistance at Wave 2 with Parent Disability Changes and Other Informal and Paid Help*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 |  | Model 2 |  | Model 3 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| **Fixed effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | -0.40 |  | (1.25) |  | -0.69 |  | (1.26) |  | -0.68 |  | (1.27) |
|  Parent ADL changes (at wave 2) | 0.18 | \*\* | (0.06) |  | 0.10 |  | (0.07) |  | 0.04 |  | (0.09) |
|  Other help with parent ADL needs  |   |  |   |  |  |  |  |  |  |  |  |
|  Family members  |  |  |  |  | 0.47 | \*\* | (0.17) |  | 0.36 |  | (0.21) |
|  Friends or neighbors  |  |  |  |  | 0.25 |  | (0.40) |  | 0.40 |  | (0.70) |
|  Paid help |  |  |  |  | -0.41 |  | (0.25) |  | -0.61 |  | (0.37) |
|  Interactions of parent ADL changes |  |  |  |  |  |  |  |  |  |  |  |
|  × Family members |  |  |  |  |  |  |  |  | 0.11 |  | (0.12) |
|  × Friends or neighbors  |  |  |  |  |  |  |  |  | -0.10 |  | (0.47) |
|  × Paid help |  |  |  |  |  |  |  |  | 0.10 |  | (0.16) |
|  *Controls* |   |  |   |  |   |  |   |  |  |  |  |
|  Parent ADL needs (at wave 1) | 0.07 |  | (0.07) |  | 0.01 |  | (0.08) |  | 0.04 |  | (0.08) |
|  Practical assistance (at wave 1) | 0.42 | \*\*\* | (0.04) |  | 0.42 | \*\*\* | (0.04) |  | 0.42 | \*\*\* | (0.04) |
|  Demographics  |  |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | 0.02 |  | (0.16) |  | 0.03 |  | (0.16) |  | 0.02 |  | (0.16) |
|  Child: Years of education | 0.01 |  | (0.04) |  | 0.02 |  | (0.04) |  | 0.02 |  | (0.04) |
|  Child: Re/married  | 0.20 |  | (0.18) |  | 0.22 |  | (0.18) |  | 0.22 |  | (0.18) |
|  Child: Employed for pay | -0.14 |  | (0.17) |  | -0.11 |  | (0.17) |  | -0.11 |  | (0.17) |
|  Child: Racial/ethnic minority  | 0.15 |  | (0.19) |  | 0.12 |  | (0.19) |  | 0.12 |  | (0.19) |
|  Child: Number of children | 0.09 |  | (0.05) |  | 0.09 |  | (0.05) |  | 0.08 |  | (0.05) |
|  Child: Number of siblings | -0.00 |  | (0.04) |  | -0.01 |  | (0.04) |  | -0.01 |  | (0.04) |
|  Parent: Female  | 0.44 | \*\* | (0.14) |  | 0.41 | \*\* | (0.13) |  | 0.41 | \*\* | (0.13) |
|  Parent: Age | 0.02 |  | (0.01) |  | 0.02 |  | (0.01) |  | 0.02 |  | (0.01) |
|  Parent: Years of education | 0.07 | \* | (0.03) |  | 0.07 | \* | (0.03) |  | 0.07 | \* | (0.03) |
|  Parent: Re/married  | 0.15 |  | (0.17) |  | 0.13 |  | (0.17) |  | 0.14 |  | (0.17) |
|  Parent: Coresiding with respondent  | 1.14 | \*\*\* | (0.29) |  | 1.19 | \*\*\* | (0.29) |  | 1.20 | \*\*\* | (0.29) |
|  Parent: Distance from respondenta  | -0.52 | \*\*\* | (0.09) |  | -0.51 | \*\*\* | (0.09) |  | -0.51 | \*\*\* | (0.09) |
| **Random effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept variance | 1.12 | \*\*\* | (0.19) |  | 1.18 | \*\*\* | (0.19) |  | 1.19 | \*\*\* | (0.19) |
|  Residual variance | 1.07 | \*\*\* | (0.15) |  | 0.99 | \*\*\* | (0.14) |  | 0.98 | \*\*\* | (0.14) |
| -2 log-likelihood | 1,650.1 |  | 1,641.4 |  | 1,643.9 |

*Note.* Child (respondent) *N* = 380; Parent *N* = 487. ADL = activities of daily living.

aLog-transformed miles.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.

Supplementary Table 2

*Multilevel Models for Financial Support at Wave 2 with Parent Disability Changes and Other Informal and Paid Help*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 |  | Model 2 |  | Model 3 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| **Fixed effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | 1.73 |  | (1.05) |  | 1.26 |  | (1.05) |  | 1.19 |  | (1.05) |
|  Parent ADL changes (at wave 2) | 0.11 | \*\* | (0.04) |  | 0.15 | \*\* | (0.05) |  | 0.15 | \* | (0.06) |
|  Other help with parent ADL needs  |   |  |   |  |  |  |  |  |  |  |  |
|  Family members  |  |  |  |  | -0.13 |  | (0.13) |  | -0.09 |  | (0.15) |
|  Friends or neighbors  |  |  |  |  | 0.82 |  | (0.42) |  | 0.62 |  | (0.56) |
|  Paid help |  |  |  |  | -0.41 | \* | (0.19) |  | -0.67 | \* | (0.28) |
|  Interactions of parent ADL changes |  |  |  |  |  |  |  |  |  |  |  |
|  × Family members |  |  |  |  |  |  |  |  | -0.04 |  | (0.08) |
|  × Friends or neighbors  |  |  |  |  |  |  |  |  | 0.19 |  | (0.37) |
|  × Paid help |  |  |  |  |  |  |  |  | 0.15 |  | (0.12) |
|  *Controls* |   |  |   |  |   |  |   |  |  |  |  |
|  Parent ADL needs (at wave 1) | 0.01 |  | (0.05) |  | 0.07 |  | (0.06) |  | 0.07 |  | (0.06) |
|  Financial support (at wave 1) | 0.46 | \*\*\* | (0.04) |  | 0.45 | \*\*\* | (0.04) |  | 0.45 | \*\*\* | (0.04) |
|  Demographics  |  |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | 0.06 |  | (0.14) |  | 0.05 |  | (0.14) |  | 0.05 |  | (0.14) |
|  Child: Years of education | -0.03 |  | (0.04) |  | -0.02 |  | (0.04) |  | -0.02 |  | (0.04) |
|  Child: Re/married  | -0.05 |  | (0.16) |  | -0.03 |  | (0.16) |  | -0.04 |  | (0.16) |
|  Child: Employed for pay | 0.21 |  | (0.15) |  | 0.22 |  | (0.15) |  | 0.22 |  | (0.15) |
|  Child: Racial/ethnic minority  | -0.02 |  | (0.17) |  | 0.00 |  | (0.16) |  | 0.01 |  | (0.16) |
|  Child: Number of children | -0.06 |  | (0.05) |  | -0.05 |  | (0.05) |  | -0.05 |  | (0.05) |
|  Child: Number of siblings | -0.01 |  | (0.03) |  | -0.01 |  | (0.03) |  | -0.01 |  | (0.03) |
|  Parent: Female  | 0.19 | \* | (0.08) |  | 0.21 | \* | (0.08) |  | 0.20 | \* | (0.08) |
|  Parent: Age | 0.00 |  | (0.01) |  | 0.01 |  | (0.01) |  | 0.01 |  | (0.01) |
|  Parent: Years of education | -0.01 |  | (0.02) |  | -0.01 |  | (0.02) |  | -0.01 |  | (0.02) |
|  Parent: Re/married  | -0.14 |  | (0.13) |  | -0.11 |  | (0.13) |  | -0.11 |  | (0.13) |
|  Parent: Coresiding with respondent  | 0.89 | \*\*\* | (0.23) |  | 0.82 | \*\*\* | (0.23) |  | 0.80 | \*\*\* | (0.23) |
|  Parent: Distance from respondenta  | -0.16 | \* | (0.07) |  | -0.18 | \*\* | (0.07) |  | -0.18 | \*\* | (0.07) |
| **Random effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept variance | 1.35 | \*\*\* | (0.14) |  | 1.29 | \*\*\* | (0.13) |  | 1.28 | \*\*\* | (0.13) |
|  Residual variance | 0.29 | \*\*\* | (0.05) |  | 0.29 | \*\*\* | (0.05) |  | 0.30 | \*\*\* | (0.05) |
| -2 log-likelihood | 1,445.3 |  | 1,436.3 |  | 1,440.1 |

*Note.* Child (respondent) *N* = 380; Parent *N* = 487. ADL = activities of daily living.

aLog-transformed miles.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.

Supplementary Table 3

*Multilevel Models for Emotional Support at Wave 2 with Parent Disability Changes and Other Informal and Paid Help*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 |  | Model 2 |  | Model 3 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| **Fixed effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | -0.90 |  | (1.53) |  | -1.43 |  | (1.55) |  | -1.62 |  | (1.56) |
|  Parent ADL changes (at wave 2) | 0.13 |  | (0.07) |  | 0.21 | \* | (0.09) |  | 0.30 | \* | (0.12) |
|  Other help with parent ADL needs  |   |  |   |  |  |  |  |  |  |  |  |
|  Family members  |  |  |  |  | -0.16 |  | (0.22) |  | 0.02 |  | (0.25) |
|  Friends or neighbors  |  |  |  |  | 0.49 |  | (0.50) |  | 0.55 |  | (0.86) |
|  Paid help |  |  |  |  | -0.67 | \* | (0.32) |  | -0.84 |  | (0.46) |
|  Interactions of parent ADL changes |  |  |  |  |  |  |  |  |  |  |  |
|  × Family members |  |  |  |  |  |  |  |  | -0.21 |  | (0.15) |
|  × Friends or neighbors  |  |  |  |  |  |  |  |  | -0.07 |  | (0.57) |
|  × Paid help |  |  |  |  |  |  |  |  | 0.11 |  | (0.20) |
|  *Controls* |   |  |   |  |   |  |   |  |  |  |  |
|  Parent ADL needs (at wave 1) | -0.04 |  | (0.09) |  | 0.04 |  | (0.10) |  | 0.02 |  | (0.10) |
|  Emotional support (at wave 1) | 0.46 | \*\*\* | (0.05) |  | 0.47 | \*\*\* | (0.05) |  | 0.47 | \*\*\* | (0.05) |
|  Demographics  |  |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | 0.21 |  | (0.19) |  | 0.20 |  | (0.19) |  | 0.20 |  | (0.19) |
|  Child: Years of education | -0.00 |  | (0.05) |  | 0.01 |  | (0.05) |  | 0.01 |  | (0.05) |
|  Child: Re/married  | 0.40 |  | (0.22) |  | 0.43 |  | (0.22) |  | 0.43 | \* | (0.22) |
|  Child: Employed for pay | 0.14 |  | (0.21) |  | 0.17 |  | (0.21) |  | 0.15 |  | (0.21) |
|  Child: Racial/ethnic minority  | 0.19 |  | (0.23) |  | 0.21 |  | (0.23) |  | 0.22 |  | (0.23) |
|  Child: Number of children | 0.03 |  | (0.06) |  | 0.04 |  | (0.06) |  | 0.05 |  | (0.06) |
|  Child: Number of siblings | -0.04 |  | (0.04) |  | -0.04 |  | (0.04) |  | -0.04 |  | (0.04) |
|  Parent: Female  | 0.60 | \*\*\* | (0.17) |  | 0.61 | \*\*\* | (0.17) |  | 0.60 | \*\*\* | (0.17) |
|  Parent: Age | 0.03 |  | (0.02) |  | 0.03 | \* | (0.02) |  | 0.04 | \* | (0.02) |
|  Parent: Years of education | 0.01 |  | (0.04) |  | 0.02 |  | (0.04) |  | 0.02 |  | (0.04) |
|  Parent: Re/married  | -0.26 |  | (0.20) |  | -0.25 |  | (0.20) |  | -0.25 |  | (0.20) |
|  Parent: Coresiding with respondent  | 1.34 | \*\*\* | (0.35) |  | 1.32 | \*\*\* | (0.35) |  | 1.33 | \*\*\* | (0.36) |
|  Parent: Distance from respondenta  | -0.15 |  | (0.10) |  | -0.16 |  | (0.10) |  | -0.15 |  | (0.10) |
| **Random effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept variance | 1.58 | \*\*\* | (0.29) |  | 1.62 | \*\*\* | (0.29) |  | 1.63 | \*\*\* | (0.29) |
|  Residual variance | 1.64 | \*\*\* | (0.23) |  | 1.60 | \*\*\* | (0.23) |  | 1.59 | \*\*\* | (0.23) |
| -2 log-likelihood | 1,803.7 |  | 1,799.2 |  | 1,799.6 |

*Note.* Child (respondent) *N* = 380; Parent *N* = 487. ADL = activities of daily living.

aLog-transformed miles.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.

Supplementary Table 4

*Multilevel Models for Advice at Wave 2 with Parent Disability Changes and Other Informal and Paid Help*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 |  | Model 2 |  | Model 3 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| **Fixed effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | 1.40 |  | (1.44) |  | 1.19 |  | (1.45) |  | 1.17 |  | (1.46) |
|  Parent ADL changes (at wave 2) | 0.17 | \* | (0.07) |  | 0.19 | \* | (0.08) |  | 0.22 | \* | (0.11) |
|  Other help with parent ADL needs  |   |  |   |  |  |  |  |  |  |  |  |
|  Family members  |  |  |  |  | -0.02 |  | (0.21) |  | 0.03 |  | (0.25) |
|  Friends or neighbors  |  |  |  |  | 0.79 |  | (0.47) |  | 0.90 |  | (0.83) |
|  Paid help  |  |  |  |  | -0.31 |  | (0.30) |  | -0.23 |  | (0.45) |
|  Interactions of parent ADL changes |  |  |  |  |  |  |  |  |  |  |  |
|  × Family members |  |  |  |  |  |  |  |  | -0.05 |  | (0.14) |
|  × Friends or neighbors  |  |  |  |  |  |  |  |  | -0.10 |  | (0.54) |
|  × Paid help |  |  |  |  |  |  |  |  | -0.04 |  | (0.19) |
|  *Controls* |   |  |   |  |   |  |   |  |  |  |  |
|  Parent ADL needs (at wave 1) | -0.02 |  | (0.08) |  | 0.01 |  | (0.10) |  | -0.00 |  | (0.10) |
|  Advice (at wave 1) | 0.54 | \*\*\* | (0.05) |  | 0.54 | \*\*\* | (0.05) |  | 0.54 | \*\*\* | (0.05) |
|  Demographics  |  |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | -0.09 |  | (0.18) |  | -0.10 |  | (0.17) |  | -0.11 |  | (0.18) |
|  Child: Years of education | -0.03 |  | (0.05) |  | -0.02 |  | (0.05) |  | -0.02 |  | (0.05) |
|  Child: Re/married  | 0.11 |  | (0.20) |  | 0.13 |  | (0.20) |  | 0.13 |  | (0.20) |
|  Child: Employed for pay | 0.16 |  | (0.20) |  | 0.18 |  | (0.20) |  | 0.17 |  | (0.20) |
|  Child: Racial/ethnic minority  | 0.25 |  | (0.21) |  | 0.26 |  | (0.21) |  | 0.26 |  | (0.21) |
|  Child: Number of children | 0.04 |  | (0.06) |  | 0.05 |  | (0.06) |  | 0.05 |  | (0.06) |
|  Child: Number of siblings | -0.04 |  | (0.04) |  | -0.04 |  | (0.04) |  | -0.04 |  | (0.04) |
|  Parent: Female  | 0.29 |  | (0.17) |  | 0.29 |  | (0.17) |  | 0.29 |  | (0.17) |
|  Parent: Age | -0.00 |  | (0.02) |  | -0.00 |  | (0.02) |  | -0.00 |  | (0.02) |
|  Parent: Years of education | 0.07 | \* | (0.03) |  | 0.07 | \* | (0.03) |  | 0.07 | \* | (0.03) |
|  Parent: Re/married  | -0.16 |  | (0.19) |  | -0.13 |  | (0.19) |  | -0.13 |  | (0.19) |
|  Parent: Coresiding with respondent  | 1.00 | \*\* | (0.34) |  | 0.98 | \*\* | (0.34) |  | 0.99 | \*\* | (0.34) |
|  Parent: Distance from respondenta  | -0.27 | \*\* | (0.10) |  | -0.29 | \*\* | (0.10) |  | -0.28 | \*\* | (0.10) |
| **Random effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept variance | 1.00 | \*\*\* | (0.30) |  | 0.95 | \*\*\* | (0.30) |  | 0.95 | \*\*\* | (0.30) |
|  Residual variance | 1.88 | \*\*\* | (0.28) |  | 1.92 | \*\*\* | (0.28) |  | 1.94 | \*\*\* | (0.28) |
| -2 log-likelihood | 1,783.7 |  | 1,781.2 |  | 1,784.0 |

*Note.* Child (respondent) *N* = 380; Parent *N* = 487. ADL = activities of daily living.

aLog-transformed miles.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.

Supplementary Table 5

*Multilevel Models for Listening to Talk at Wave 2 with Parent Disability Changes and Other Informal and Paid Help*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 |  | Model 2 |  | Model 3 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| **Fixed effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | 0.61 |  | (1.19) |  | 0.38 |  | (1.19) |  | 0.52 |  | (1.19) |
|  Parent ADL changes (at wave 2) | 0.06 |  | (0.06) |  | 0.03 |  | (0.07) |  | -0.01 |  | (0.09) |
|  Other help with parent ADL needs  |   |  |   |  |  |  |  |  |  |  |  |
|  Family members  |  |  |  |  | 0.27 |  | (0.17) |  | 0.14 |  | (0.21) |
|  Friends or neighbors  |  |  |  |  | 0.40 |  | (0.39) |  | 0.47 |  | (0.68) |
|  Paid help |  |  |  |  | -0.37 |  | (0.25) |  | 0.00 |  | (0.38) |
|  Interactions of parent ADL changes |  |  |  |  |  |  |  |  |  |  |  |
|  × Family members |  |  |  |  |  |  |  |  | 0.13 |  | (0.12) |
|  × Friends or neighbors  |  |  |  |  |  |  |  |  | -0.04 |  | (0.45) |
|  × Paid help |  |  |  |  |  |  |  |  | -0.22 |  | (0.16) |
|  *Controls* |   |  |   |  |   |  |   |  |  |  |  |
|  Parent ADL needs (at wave 1) | -0.17 | \* | (0.07) |  | -0.19 | \* | (0.08) |  | -0.19 | \* | (0.09) |
|  Listening to talk (at wave 1) | 0.60 | \*\*\* | (0.04) |  | 0.60 | \*\*\* | (0.04) |  | 0.60 | \*\*\* | (0.04) |
|  Demographics  |  |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | 0.12 |  | (0.14) |  | 0.12 |  | (0.14) |  | 0.12 |  | (0.14) |
|  Child: Years of education | -0.05 |  | (0.04) |  | -0.04 |  | (0.04) |  | -0.04 |  | (0.04) |
|  Child: Re/married  | 0.07 |  | (0.17) |  | 0.09 |  | (0.17) |  | 0.09 |  | (0.17) |
|  Child: Employed for pay | 0.03 |  | (0.16) |  | 0.05 |  | (0.16) |  | 0.05 |  | (0.16) |
|  Child: Racial/ethnic minority  | 0.13 |  | (0.17) |  | 0.13 |  | (0.17) |  | 0.12 |  | (0.17) |
|  Child: Number of children | 0.06 |  | (0.05) |  | 0.06 |  | (0.05) |  | 0.05 |  | (0.05) |
|  Child: Number of siblings | -0.02 |  | (0.03) |  | -0.03 |  | (0.03) |  | -0.03 |  | (0.03) |
|  Parent: Female  | 0.33 | \* | (0.15) |  | 0.30 | \* | (0.15) |  | 0.32 | \* | (0.15) |
|  Parent: Age | 0.01 |  | (0.01) |  | 0.01 |  | (0.01) |  | 0.01 |  | (0.01) |
|  Parent: Years of education | 0.09 | \*\* | (0.03) |  | 0.09 | \*\* | (0.03) |  | 0.09 | \*\* | (0.03) |
|  Parent: Re/married  | -0.14 |  | (0.15) |  | -0.14 |  | (0.15) |  | -0.13 |  | (0.15) |
|  Parent: Coresiding with respondent  | 0.80 | \*\* | (0.29) |  | 0.83 | \*\* | (0.29) |  | 0.81 | \*\* | (0.29) |
|  Parent: Distance from respondenta  | -0.30 | \*\*\* | (0.08) |  | -0.29 | \*\*\* | (0.08) |  | -0.30 | \*\*\* | (0.08) |
| **Random effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept variance | 0.22 | \* | (2.23) |  | 0.45 | \* | (0.23) |  | 0.44 | \* | (0.23) |
|  Residual variance | 0.22 | \*\*\* | (6.80) |  | 1.51 | \*\*\* | (0.23) |  | 1.51 | \*\*\* | (0.23) |
| -2 log-likelihood | 1,618.7 |  | 1,614.8 |  | 1,615.8 |

*Note.* Child (respondent) *N* = 380; Parent *N* = 487. ADL = activities of daily living.

aLog-transformed miles.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.

Supplementary Table 6

*Multilevel Models for Socializing at Wave 2 with Parent Disability Changes and Other Informal and Paid Help*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 |  | Model 2 |  | Model 3 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| **Fixed effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | 1.79 |  | (1.25) |  | 1.64 |  | (1.27) |  | 1.75 |  | (1.27) |
|  Parent ADL changes (at wave 2) | 0.11 |  | (0.05) |  | 0.13 |  | (0.07) |  | 0.13 |  | (0.09) |
|  Other help with parent ADL needs  |   |  |   |  |  |  |  |  |  |  |  |
|  Family members  |  |  |  |  | -0.07 |  | (0.17) |  | -0.06 |  | (0.20) |
|  Friends or neighbors  |  |  |  |  | 0.21 |  | (0.40) |  | -1.16 |  | (0.69) |
|  Paid help |  |  |  |  | -0.19 |  | (0.25) |  | -0.23 |  | (0.37) |
|  Interactions of parent ADL changes |  |  |  |  |  |  |  |  |  |  |  |
|  × Family members |  |  |  |  |  |  |  |  | -0.01 |  | (0.11) |
|  × Friends or neighbors  |  |  |  |  |  |  |  |  | 1.11 |  | (0.56) |
|  × Paid help |  |  |  |  |  |  |  |  | 0.02 |  | (0.15) |
|  *Controls* |   |  |   |  |   |  |   |  |  |  |  |
|  Parent ADL needs (at wave 1) | 0.06 |  | (0.07) |  | 0.09 |  | (0.08) |  | 0.10 |  | (0.08) |
|  Socializing (at wave 1) | 0.46 | \*\*\* | (0.05) |  | 0.46 | \*\*\* | (0.05) |  | 0.47 | \*\*\* | (0.05) |
|  Demographics  |   |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | 0.06 |  | (0.15) |  | 0.05 |  | (0.16) |  | 0.06 |  | (0.15) |
|  Child: Years of education | -0.02 |  | (0.04) |  | -0.02 |  | (0.04) |  | -0.03 |  | (0.04) |
|  Child: Re/married  | 0.00 |  | (0.18) |  | 0.01 |  | (0.18) |  | -0.01 |  | (0.18) |
|  Child: Employed for pay | 0.17 |  | (0.17) |  | 0.17 |  | (0.17) |  | 0.21 |  | (0.17) |
|  Child: Racial/ethnic minority  | 0.05 |  | (0.18) |  | 0.06 |  | (0.19) |  | 0.04 |  | (0.18) |
|  Child: Number of children | 0.08 |  | (0.05) |  | 0.08 |  | (0.05) |  | 0.08 |  | (0.05) |
|  Child: Number of siblings | -0.05 |  | (0.04) |  | -0.05 |  | (0.04) |  | -0.05 |  | (0.04) |
|  Parent: Female  | 0.15 |  | (0.12) |  | 0.15 |  | (0.13) |  | 0.14 |  | (0.13) |
|  Parent: Age | 0.00 |  | (0.01) |  | 0.01 |  | (0.01) |  | 0.00 |  | (0.01) |
|  Parent: Years of education | 0.04 |  | (0.03) |  | 0.04 |  | (0.03) |  | 0.05 |  | (0.03) |
|  Parent: Re/married  | -0.17 |  | (0.16) |  | -0.17 |  | (0.16) |  | -0.20 |  | (0.16) |
|  Parent: Coresiding with respondent  | 1.16 | \*\*\* | (0.28) |  | 1.15 | \*\*\* | (0.28) |  | 1.08 | \*\*\* | (0.28) |
|  Parent: Distance from respondenta  | -0.47 | \*\*\* | (0.09) |  | -0.48 | \*\*\* | (0.09) |  | -0.48 | \*\*\* | (0.09) |
| **Random effects** |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept variance | 1.28 | \*\*\* | (0.19) |  | 1.29 | \*\*\* | (0.19) |  | 1.27 | \*\*\* | (0.19) |
|  Residual variance | 0.85 | \*\*\* | (0.13) |  | 0.86 | \*\*\* | (0.13) |  | 0.86 | \*\*\* | (0.13) |
| -2 log-likelihood | 1,627.7 |  | 1,629.4 |  | 1,627.7 |

*Note.* Child (respondent) *N* = 380; Parent *N* = 487. ADL = activities of daily living.

aLog-transformed miles.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.

Supplementary Table 7

*Regression Models Predicting Offspring’s Well-Being at Wave 2 with Parent Disability Changes*

|  |  |  |  |
| --- | --- | --- | --- |
|  | Depressive symptoms |  | Life satisfaction |
|  | Model 1 |  | Model 2 |  | Model 1 |  | Model 2 |
|  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |  | Estimate | (*SE*) |
| Fixed effects |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  Intercept | 1.92 | \*\*\* | (0.32) |  | 1.94 | \*\*\* | (0.34) |  | 1.14 |  | (0.74) |  | 1.05 |  | (0.76) |
|  Parent ADL changes (at wave 2) | 0.01 |  | (0.03) |  | 0.01 |  | (0.04) |  | 0.04 |  | (0.06) |  | 0.06 |  | (0.09) |
|  Help with parent ADL needsa |   |  |  |  | 0.00 |  | (0.02) |  |   |  |  |  | -0.01 |  | (0.05) |
|  Other help with parent ADL needs  |   |  |  |  |   |  |   |  |   |  |  |  |   |  |   |
|  Family members  |   |  |  |  | -0.03 |  | (0.08) |  |   |  |  |  | 0.00 |  | (0.19) |
|  Friends or neighbors  |  |  |  |  | -0.12 |  | (0.19) |  |  |  |  |  | 0.22 |  | (0.44) |
|  Paid help |   |  |  |  | 0.03 |  | (0.11) |  |   |  |  |  | -0.23 |  | (0.27) |
|  *Controls* |   |  |  |  |   |  |   |  |   |  |  |  |   |  |   |
|  Parent ADL needs (at wave 1) | -0.00 |  | (0.03) |  | -0.00 |  | (0.04) |  | -0.04 |  | (0.07) |  | -0.02 |  | (0.09) |
|  Well-being (at wave 1) | 0.46 | \*\*\* | (0.06) |  | 0.46 | \*\*\* | (0.06) |  | 0.52 | \*\*\* | (0.05) |  | 0.52 | \*\*\* | (0.05) |
|  Demographics  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  Child: Female  | -0.01 |  | (0.06) |  | -0.01 |  | (0.06) |  | 0.07 |  | (0.15) |  | 0.06 |  | (0.16) |
|  Child: Years of education | -0.03 |  | (0.02) |  | -0.03 |  | (0.02) |  | 0.04 |  | (0.04) |  | 0.05 |  | (0.04) |
|  Child: Re/married  | -0.05 |  | (0.08) |  | -0.05 |  | (0.08) |  | 0.14 |  | (0.19) |  | 0.15 |  | (0.19) |
|  Child: Employed for pay | -0.12 |  | (0.07) |  | -0.12 |  | (0.07) |  | -0.11 |  | (0.18) |  | -0.11 |  | (0.18) |
|  Child: Racial/ethnic minority  | -0.24 | \*\* | (0.07) |  | -0.24 | \*\* | (0.08) |  | 0.19 |  | (0.18) |  | 0.20 |  | (0.18) |
|  Child: Number of children | -0.01 |  | (0.02) |  | -0.01 |  | (0.02) |  | 0.06 |  | (0.05) |  | 0.06 |  | (0.05) |
|  Child: Number of parents | -0.06 |  | (0.07) |  | -0.06 |  | (0.07) |  | -0.13 |  | (0.17) |  | -0.14 |  | (0.17) |
|  Child: Self-rated health | -0.13 | \*\*\* | (0.04) |  | -0.13 | \*\*\* | (0.04) |  | 0.48 | \*\*\* | (0.09) |  | 0.49 | \*\*\* | (0.09) |
| *F* | 11.59\*\*\* |  | 8.48\*\*\* |  | 19.45\*\*\* |  | 14.21\*\*\* |
| Adjusted *R*2 | .24 |  | .23 |  | .35 |  | .35 |

*Note.* Child (respondent) *N* = 380. ADL = activities of daily living.

aHelp respondent offspring provided to parents; rated 1 = *less than once per year* to 8 = *daily*.

\**p* < .05. \*\**p* < .01. \*\*\**p* < .001.