**Appendix**

Complete information about sampling, experimental design, and the construction of physiological measures is available in Soroka, Fournier, and Nir (2019).

The other stories examined in Appendix Tables 1A–1D are as follows:

1: Chimbote (a town burns down)

2: Famine in Niger

3: Fighting in Sri Lanka

4: Gorillas leave the zoo

5: A car that folds

6: Kid makes movies

7: Kid survives cancer

Appendix Table 1A. SC and Left-Right Ideology, Other Stories

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  |
| Gender | -0.003 | -0.121\* | 0.034 | 0.055 | 0.013 | -0.017 | -0.102 |
|  | (0.059) | (0.057) | (0.059) | (0.055) | (0.063) | (0.066) | (0.063) |
| Age | 0.001 | 0.003 | -0.003 | 0.001 | 0.003 | 0.002 | 0.003 |
|  | (0.003) | (0.002) | (0.002) | (0.002) | (0.002) | (0.003) | (0.003) |
| Education | 0.059 | -0.052 | -0.098 | -0.071 | -0.009 | 0.121 | -0.111 |
|  | (0.060) | (0.057) | (0.059) | (0.056) | (0.064) | (0.067) | (0.064) |
| Income | -0.015 | 0.009 | 0.005 | 0.003 | -0.019 | 0.015 | -0.015 |
|  | (0.021) | (0.020) | (0.021) | (0.019) | (0.023) | (0.023) | (0.022) |
| Left-Right Ideology | -0.004 | 0.010 | -0.001 | -0.017 | 0.012 | -0.002 | -0.016 |
|  | (0.011) | (0.011) | (0.011) | (0.010) | (0.012) | (0.013) | (0.012) |
| Constant | 0.022 | -0.223 | 0.235 | 0.094 | -0.195 | -0.294 | 0.034 |
|  | (0.148) | (0.134) | (0.138) | (0.132) | (0.149) | (0.153) | (0.151) |
|  |
| Observations | 573 | 611 | 586 | 613 | 557 | 546 | 581 |
| R2 | 0.003 | 0.016 | 0.007 | 0.008 | 0.005 | 0.009 | 0.018 |

\* p < .05; \*\* p < .01 (two-tailed tests). Cells contain OLS regression coefficients with standard errors in parentheses.

Appendix Table 1B. SC and Wilson-Patterson Index, Other Stories

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  |
| Gender | -0.002 | -0.123\* | 0.035 | 0.065 | 0.011 | -0.016 | -0.103 |
|  | (0.059) | (0.056) | (0.058) | (0.055) | (0.063) | (0.066) | (0.063) |
| Age | 0.002 | 0.003 | -0.003 | 0.001 | 0.002 | 0.002 | 0.003 |
|  | (0.003) | (0.002) | (0.002) | (0.002) | (0.002) | (0.003) | (0.003) |
| Education | 0.056 | -0.045 | -0.087 | -0.036 | -0.004 | 0.117 | -0.120 |
|  | (0.062) | (0.059) | (0.061) | (0.058) | (0.066) | (0.068) | (0.065) |
| Income | -0.016 | 0.012 | 0.006 | 0.003 | -0.018 | 0.015 | -0.017 |
|  | (0.021) | (0.020) | (0.021) | (0.019) | (0.023) | (0.023) | (0.022) |
| Wilson-Patterson Index | -0.039 | 0.123 | 0.095 | 0.176 | 0.105 | -0.034 | -0.190 |
|  | (0.138) | (0.129) | (0.133) | (0.128) | (0.144) | (0.151) | (0.143) |
| Constant | 0.020 | -0.224 | 0.184 | -0.084 | -0.177 | -0.287 | 0.037 |
|  | (0.149) | (0.135) | (0.139) | (0.133) | (0.148) | (0.155) | (0.152) |
|  |
| Observations | 573 | 612 | 587 | 614 | 557 | 547 | 581 |
| R2 | 0.003 | 0.016 | 0.008 | 0.007 | 0.004 | 0.009 | 0.018 |

\* p < .05; \*\* p < .01 (two-tailed tests). Cells contain OLS regression coefficients with standard errors in parentheses.

Appendix Table 1C. HRV and Left-Right Ideology, Other Stories

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  |
| Gender | -4.878 | -2.620 | -5.021 | -2.955 | -6.626 | -6.211 | 2.982 |
|  | (4.717) | (4.646) | (4.490) | (4.401) | (4.432) | (4.848) | (4.604) |
| Age | -1.080\*\* | -1.086\*\* | -1.389\*\* | -1.389\*\* | -1.280\*\* | -1.223\*\* | -0.861\*\* |
|  | (0.194) | (0.192) | (0.184) | (0.174) | (0.172) | (0.202) | (0.189) |
| Education | 4.991 | -1.892 | -3.238 | -3.233 | -2.268 | -5.130 | -1.816 |
|  | (4.762) | (4.674) | (4.564) | (4.502) | (4.461) | (4.904) | (4.667) |
| Income | -1.705 | 0.094 | -1.082 | -2.792 | 0.163 | -2.088 | -0.905 |
|  | (1.584) | (1.571) | (1.531) | (1.513) | (1.494) | (1.640) | (1.550) |
| Left-Right Ideology | 1.478 | 1.383 | -0.267 | 1.262 | -0.959 | 0.709 | 0.499 |
|  | (0.903) | (0.897) | (0.867) | (0.849) | (0.866) | (0.936) | (0.886) |
| Constant | 147.261\*\* | 144.690\*\* | 171.373\*\* | 168.605\*\* | 166.819\*\* | 160.333\*\* | 144.441\*\* |
|  | (11.433) | (11.076) | (10.556) | (10.645) | (10.420) | (11.200) | (11.098) |
|  |
| Observations | 665 | 697 | 687 | 697 | 654 | 628 | 670 |
| R2 | 0.053 | 0.050 | 0.078 | 0.092 | 0.080 | 0.060 | 0.034 |

\* p < .05; \*\* p < .01 (two-tailed tests). Cells contain OLS regression coefficients with standard errors in parentheses.

Appendix Table 1D. HRV and Wilson-Patterson Index, Other Stories

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|  |
| Gender | -5.223 | -3.014 | -4.845 | -2.785 | -6.535 | -5.906 | 3.060 |
|  | (4.721) | (4.637) | (4.488) | (4.398) | (4.431) | (4.833) | (4.602) |
| Age | -1.101\*\* | -1.114\*\* | -1.392\*\* | -1.406\*\* | -1.265\*\* | -1.250\*\* | -0.872\*\* |
|  | (0.194) | (0.191) | (0.184) | (0.174) | (0.172) | (0.202) | (0.189) |
| Education | 4.921 | -2.337 | -2.772 | -2.291 | -2.811 | -3.558 | -0.953 |
|  | (4.946) | (4.798) | (4.650) | (4.620) | (4.593) | (4.983) | (4.776) |
| Income | -1.600 | 0.289 | -1.081 | -2.743 | 0.086 | -1.913 | -0.763 |
|  | (1.594) | (1.569) | (1.530) | (1.512) | (1.493) | (1.633) | (1.550) |
| Wilson-Patterson Index | 6.035 | 5.762 | 3.976 | 15.825 | -9.241 | 19.764 | 10.479 |
|  | (10.997) | (10.596) | (10.075) | (10.206) | (10.002) | (10.960) | (10.410) |
| Constant | 152.627\*\* | 149.736\*\* | 168.292\*\* | 168.225\*\* | 165.788\*\* | 154.909\*\* | 141.864\*\* |
|  | (11.603) | (11.091) | (10.626) | (10.695) | (10.344) | (11.381) | (11.280) |
|  |
| Observations | 665 | 698 | 688 | 698 | 654 | 629 | 670 |
| R2 | 0.049 | 0.047 | 0.078 | 0.092 | 0.079 | 0.064 | 0.035 |

\* p < .05; \*\* p < .01 (two-tailed tests). Cells contain OLS regression coefficients with standard errors in parentheses.