Supplementary Table. One-sample *t*-tests for cross coding items corresponding to RQ4 of Study 2.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Younger** | | | | **Older** | | | |
|  | **Mean** | **Unique** | **Baseline** | ***t*** | **Mean** | **Unique** | **Baseline** | ***t*** |
| item1 | 0.356 | 5 | 0.2 | 4.57\*\*\* | 0.463 | 4 | 0.25 | 5.78\*\*\* |
| item2 | 0.267 | 16 | 0.0625 | 4.57\*\*\* | 0.304 | 10 | 0.1 | 6.80\*\*\* |
| item3 | 0.384 | 4 | 0.25 | 4.53\*\*\* | 0.31 | 7 | 0.14285714 | 10.12\*\*\* |
| item4 | 0.137 | 19 | 0.05263158 | 2.59\* | 0.232 | 11 | 0.09090909 | 7.00\*\*\* |
| item5 | 0.688 | 5 | 0.2 | 9.20\*\*\* | 0.445 | 7 | 0.14285714 | 10.11\*\*\* |
| item6 | 0.606 | 8 | 0.125 | 8.47\*\*\* | 0.554 | 6 | 0.16666667 | 7.98\*\*\* |
| item8 | 0.391 | 9 | 0.11111111 | 7.32\*\*\* | 0.474 | 4 | 0.25 | 5.46\*\*\* |
| item9 | 0.205 | 14 | 0.07142857 | 4.83\*\*\* | 0.237 | 15 | 0.06666667 | 5.70\*\*\* |
| item10 | 0.232 | 8 | 0.125 | 5.30\*\*\* | 0.257 | 6 | 0.16666667 | 5.08\*\*\* |
| item11 | 0.773 | 5 | 0.2 | 11.12\*\*\* | 0.716 | 3 | 0.33333333 | 10.65\*\*\* |
| item12 | 0.401 | 7 | 0.14285714 | 5.55\*\*\* | 0.338 | 7 | 0.14285714 | 5.09\*\*\* |
| item13 | 0.309 | 10 | 0.1 | 6.32\*\*\* | 0.186 | 8 | 0.125 | 2.27\* |
| item15 | 0.32 | 13 | 0.07692308 | 9.25\*\*\* | 0.402 | 13 | 0.07692308 | 7.24\*\*\* |
| item16 | 0.184 | 7 | 0.14285714 | 1.70 (p=.094) | 0.228 | 7 | 0.14285714 | 1.89 (p =.06) |
| item17 | 0.203 | 7 | 0.14285714 | 5.14\*\*\* | 0.18 | 7 | 0.14285714 | 2.69\*\* |
| item18 | 0.226 | 12 | 0.08333333 | 5.71\*\*\* | 0.12 | 15 | 0.06666667 | 3.22\*\* |
| item19 | 0.523 | 8 | 0.125 | 7.79\*\*\* | 0.588 | 6 | 0.16666667 | 9.23\*\*\* |
| item20 | 0.053 | 13 | 0.07692308 | -4.07\*\*\* | 0.064 | 27 | 0.03703704 | 1.53 (p=.13) |
| item21 | 0.442 | 6 | 0.16666667 | 7.78\*\*\* | 0.414 | 6 | 0.16666667 | 8.11\*\*\* |
| item22 | 0.124 | 16 | 0.0625 | 2.89\*\*\* | 0.241 | 27 | 0.03703704 | 4.06\*\*\* |
| item23 | 0.194 | 11 | 0.09090909 | 6.99\*\*\* | 0.156 | 10 | 0.1 | 3.72\*\*\* |
| item24 | 0.174 | 15 | 0.06666667 | 6.54\*\*\* | 0.133 | 16 | 0.0625 | 2.25\* |
| item25 | 0.049 | 29 | 0.03448276 | 0.71(p=.47) | 0.036 | 21 | 0.04761905 | -1.28 (p=.34) |
| item26 | 0.181 | 15 | 0.06666667 | 6.47\*\*\* | 0.105 | 14 | 0.07142857 | 2.69\*\* |
| item27 | 0.129 | 16 | 0.0625 | 4.40\*\*\* | 0.111 | 22 | 0.04545455 | 3.38\*\* |
| item28 | 0.49 | 8 | 0.125 | 9.27\*\*\* | 0.332 | 9 | 0.11111111 | 7.46\*\*\* |
| item29 | 0.41 | 8 | 0.125 | 6.39\*\*\* | 0.501 | 10 | 0.1 | 7.99\*\*\* |
| item30 | 0.388 | 7 | 0.14285714 | 7.46\*\*\* | 0.369 | 10 | 0.1 | 8.05\*\*\* |
| item31 | 0.447 | 6 | 0.16666667 | 9.43\*\*\* | 0.414 | 5 | 0.2 | 7.29\*\*\* |
| item32 | 0.448 | 7 | 0.14285714 | 9.82\*\*\* | 0.498 | 5 | 0.2 | 6.40\*\*\* |
| item34 | 0.402 | 4 | 0.25 | 8.88\*\*\* | 0.439 | 7 | 0.14285714 | 8.41\*\*\* |
| item35 | 0.861 | 5 | 0.2 | 18.99\*\*\* | 0.851 | 6 | 0.16666667 | 13.05\*\*\* |
| item36 | 0.091 | 24 | 0.04166667 | 3.28\*\* | 0.139 | 15 | 0.06666667 | 4.97\*\*\* |
| item37 | 0.158 | 20 | 0.05 | 4.87\*\*\* | 0.081 | 21 | 0.04761905 | 2.19\* |
| item38 | 0.053 | 29 | 0.03448276 | 1.98\* | 0.045 | 26 | 0.03846154 | .58 (p=.55) |
| item39 | 0.59 | 8 | 0.125 | 10.90\*\*\* | 0.893 | 4 | 0.25 | 14.15\*\*\* |
| item40 | 0.21 | 7 | 0.14285714 | 6.49\*\*\* | 0.238 | 6 | 0.16666667 | 3.26\*\* |
| item41 | 0.266 | 15 | 0.06666667 | 8.42\*\*\* | 0.336 | 17 | 0.05882353 | 6.72\*\*\* |
| item42 | 0.146 | 17 | 0.05882353 | 6.23\*\*\* | 0.157 | 14 | 0.07142857 | 6.14\*\*\* |
| item43 | 0.058 | 25 | 0.04 | 1.46 (p=.14) | 0.032 | 32 | 0.03125 | .13 (p=.89) |
| item44 | 0.601 | 4 | 0.25 | 9.27\*\*\* | 0.447 | 4 | 0.25 | 5.99\*\*\* |
| item45 | 0.232 | 11 | 0.09090909 | 6.58\*\*\* | 0.144 | 11 | 0.09090909 | 3.63\*\*\* |
| item46 | 0.167 | 17 | 0.05882353 | 4.96\*\*\* | 0.146 | 19 | 0.05263158 | 4.54\*\*\* |
| item47 | 0.291 | 9 | 0.11111111 | 7.97\*\*\* | 0.248 | 11 | 0.09090909 | 4.92\*\*\* |
| item48 | 0.174 | 17 | 0.05882353 | 5.65\*\*\* | 0.112 | 18 | 0.05555556 | 3.80\*\*\* |
| item49 | 0.15 | 23 | 0.04347826 | 3.18\*\* | 0.226 | 17 | 0.05882353 | 5.16\*\*\* |
| item50 | 0.426 | 7 | 0.14285714 | 14.36\*\*\* | 0.352 | 8 | 0.125 | 6.41\*\*\* |
| Aggregated Score | 0.311308 |  | 0.11290839 | 30.47\*\*\* | 0.304127 |  | 0.11950866 | 25.09\*\*\* |

Items 7,14 and 33 were removed from the table as these items were at chance levels for the within standard scores. \**p* < .05; \*\**p* < .01; \*\*\**p* < .001.