Supplementary Table of Study 2

Table 1. Results of one-sample *t*-tests for the within-condition, 50 open-ended items of study 2 grouped by adult sample.

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|  |  | Item1 | Item2 | Item3 | Item4 | Item5 | Item6 | Item7 | Item8 | Item9 | Item10 | Item11 | Item12 | Item13 | Item14 | Item15 |
| Younger adult group (25-35) | Mean | .317 | .206 | .374 | .118 | .618 | .557 | .869 | .433 | .234 | .237 | .709 | .448 | .382 | .142 | .402 |
| Chance | .20 | .062 | .25 | .052 | .20 | .111 | .50 | .111 | .066 | .111 | .20 | .142 | .090 | .05 | .076 |
| *t* | 4.75 | 5.47 | 7.71 | 5.45 | 9.26 | 9.12 | 11.08 | 7.38 | 5.91 | 8.12 | 11.08 | 7.36 | 9.84 | 4.98 | 7.57 |
| Older adult group (55-65) | Mean | .479 | .454 | .311 | .524 | .551 | .569 | .502 | .489 | .255 | .312 | .802 | .320 | .290 | .149 | .415 |
| Chance | .25 | .111 | .142 | .090 | .142 | .166 | .50 | .25 | .066 | .20 | .33 | .1428 | .125 | .125 | .076 |
| *t* | 5.92 | 6.94 | 10.70 | 7.88 | 9.86 | 8.42 | .43 | 6.56 | 6.16 | 5.72 | 11.51 | 6.72 | 8.36 | 1.08 | 7.26 |

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|  |  | Item16 | Item17 | Item18 | Item19 | Item20 | Item21 | Item22 | Item23 | Item24 | Item25 | Item26 | Item27 | Item28 | Item29 | Item30 |
| Younger adult group (25-35) | Mean | .583 | .250 | .224 | .475 | .217 | .413 | .165 | .230 | .198 | .167 | .210 | .123 | .540 | .358 | .391 |
| Chance | .142 | .142 | .083 | .125 | .071 | .142 | .058 | .090 | .076 | .035 | .066 | .058 | .125 | .125 | .142 |
| *t* | 9.46 | 7.22 | 6.16 | 7.74 | 5.90 | 7.81 | 6.32 | 6.80 | 6.35 | 4.13 | 6.44 | 4.68 | 9.09 | 7.08 | 7.78 |
| Older adult group (55-65) | Mean | .290 | .284 | .122 | .632 | .102 | .519 | .238 | .169 | .153 | .153 | .128 | .117 | .335 | .524 | .429 |
| Chance | .142 | .142 | .071 | .166 | .004 | .166 | .040 | .10 | .062 | .045 | .071 | .071 | .125 | .10 | .10 |
| *t* | 8.60 | 6.88 | 4.79 | 9.35 | 3.39 | 8.08 | 4.23 | 6.08 | 5.84 | 4.44 | 4.32 | 2.76\* | 7.17 | 8.31 | 7.82 |

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|  |  | Item31 | Item32 | Item33 | Item34 | Item35 | Item36 | Item37 | Item38 | Item39 | Item40 | Item41 | Item42 | Item43 | Item44 | Item45 |
| Younger adult group (25-35) | Mean | .461 | .445 | .045 | .490 | .921 | .091 | .228 | .078 | .627 | .232 | .467 | .169 | .086 | .610 | .299 |
| Chance | .166 | .142 | .030 | .25 | .20 | .041 | .047 | .033 | .125 | .142 | .066 | .058 | .040 | .25 | .090 |
| *t* | 8.89 | 9.09 | 1.16 | 8.61 | 18.97 | 4.49 | 5.32 | 3.98 | 10.36 | 6.80 | 7.87 | 5.99 | 4.19 | 9.96 | 6.34 |
| Older adult group (55-65) | Mean | .423 | .433 | .185 | .41 | .81 | .202 | .193 | .087 | .85 | .249 | .435 | .202 | .065 | .445 | .191 |
| Chance | .20 | .25 | .035 | .142 | .166 | .066 | .047 | .041 | .25 | .166 | .058 | .071 | .033 | .25 | .090 |
| *t* | 7.48 | 5.53 | 4.23 | 10.55 | 13.10 | 5.37 | 5.31 | 3.77 | 14.37 | 4.16 | 6.58 | 6.33 | 2.85\* | 9.67 | 6.20 |

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|  |  | Item46 | Item47 | Item48 | Item49 | Item50 |
| Younger adult group (25-35) | Mean | .162 | .356 | .186 | .140 | .454 |
| Chance | .058 | .10 | .058 | .043 | .142 |
| *t* | 5.68 | 8.26 | 5.09 | 4.53 | 14.13 |
| Older adult group (55-65) | Mean | .173 | .230 | .126 | .292 | .327 |
| Chance | .055 | .10 | .058 | .062 | .125 |
| *t* | 5.20 | 6.47 | .126 | 5.28 | 6.57 |

Degrees of freedom for all items in the younger adult group = 50 and in the older adult group = 46. All *p* values are significant at < .001, except items 27 and 43 item (*p* < .01) for the older adult group, and item 33 (*p* = 249) for the younger adult group, item 7 (*p* = .66) and 14 (*p* = .28) for the older adult group. These last three items were removed for subsequent analyses. Cells in grey colour correspond to lower-context items. Cells in white colour correspond to higher-context items.