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| **Supplementary Materials** | | | | | | | | | | |
| Table SM1 | | | | | | | | | | |
| *Descriptive data for eye-tracking measures presented in seconds from Experiment 1 on Phase 1 and Phase 2 for the experimental (external attentional manipulation) and control groups.* | | | | | | | | | | |
|  | Experimental(*n* = 21) | | | | | Control(*n* = 14) | | | | |
| Measure | Phase 1  *M* (*SD*) | Phase 2  *M* (*SD*) | ∆  *M* (*SD*) | ∆  95% CI | *d* | Phase 1  *M* (*SD*) | Phase 2  *M* (*SD*) | ∆  *M* (*SD*) | 95% CI | *d* |
| Gaze Duration |  |  |  |  |  |  |  |  |  |  |
| Pronoun | 1.9 (1.3) | 3.6 (2.4) | 1.7 (2.5) | [.6, 2.9] | .69 | 3.0 (2.5) | 2.6 (1.9) | -.422 (2.1) | [-1.7, .806] | .20 |
| P+V | 22.9 (7.5) | 23.3 (7.1) | .4 (7.1) | [-2.8, 3.6] | .05 | 21.5 (6.6) | 21.5 (8.8) | .35 (4.9) | [-2.8, 2.9] | .01 |
| Second-pass Time |  |  |  |  |  |  |  |  |  |  |
| Pronoun | 1.8 (1.5) | 4.5 (1.4) | 2.7 (5.6) | [.2, 5.3] | .49 | 2.1 (2.4) | 2.0 (2.6) | -.150 (2.2) | [-1.4, 1.1] | .06 |
| P+V | 28.5 (14.8) | 28.4 (14.0) | -.9 (10.6) | [-4.9, 4.7] | .01 | 22.3 (10.7) | 19.5 (12.8) | -2.9 (11.1) | [-9.3, 3.6] | .26 |
| Total Time |  |  |  |  |  |  |  |  |  |  |
| Pronoun | 8.6 (5.4) | 12.1 (7.4) | 3.5 (6.8) | [.4, 6.6] | .51 | 8.4 (5.8) | 7.4 (5.3) | -1.0 (4.5) | [-3.6, 1.6] | .22 |
| P+V | 52.8 (19.2) | 53.3 (15.8) | .467 (12.8) | [-5.4, 6.3] | .04 | 44.8 (14.1) | 41.6 (15.9) | -3.2 (12.9) | [-10.3, 3.8] | .27 |
| Fixation Rate |  |  |  |  |  |  |  |  |  |  |
| Pronoun | 60% (22%) | 81% (12%) | 21% (19%) | [12%, 29%] | 1.12 | 60% (21%) | 56% (24%) | -4% (19%) | [-15%, 7%] | .19 |
| P+V | 100%a | 100% | - | - | - | 100% (1%) | 98% (4%) | -1% (5%) | [-4%, 1%] | .30 |
| *Note.* ∆ = Change score calculated as difference between Phase 1 and Phase 2. CI = 95% confidence interval around the ∆ score. a All participants fixated either the pronoun or the verb at least once in the experimental group, and thus no change scores are reported. | | | | | | | | | | |

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| Table SM2 | | | | | |
| *Accuracy percentage correct on interpretation tests for experimental and control groups* | | | | | |
| Group | Pretest %  *M (SD)*  95% CI | Posttest %  *M (SD)*  95% CI | Delayed Posttest %  *M (SD)*  95% CI | ∆ Pre-post %  *M (SD)*  95% CI | ∆ Pre-delayed %  *M (SD)*  95% CI |
| Experiment1:  External manipulation  (*n* = 21) | 0.24 (0.15)  [0.18, 0.30] | 0.52 (0.35)  [0.37, 0.67] | 0.62 (0.29)  [0.50, 0.74] | 0.29 (0.35)  [0.13, 0.44] | 0.38 (0.30)  [0.25, 0.52] |
| Control  (*n* = 14) | 0.31 (.17)  [0.22, 0.40] | 0.48 (0.28)  [0.33, 0.63] | 0.50 (0.28)  [0.35, 0.65] | 0.17 (0.31)  [-0.01, 0.35] | 0.19 (0.31)  [0.01, 0.37] |
| Experiment 2:  Internal manipulation  (*n* = 20) | 0.24 (0.16)  [0.17, 0.31] | 0.87 (0.18)  [0.79, 0.95] | 0.85 (0.14)  [0.79, 0.91] | 0.63 (0.28)  [0.49, 0.76] | 0.60 (0.25)  [0.49, 0.72] |
| *Note.* ∆ Pre-post = change score calculated between posttest and pretest. ∆ Pre-delayed = change score calculated between delayed posttest and pretest. | | | | | |

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| Table SM3 | | | | | | | | | | | |
| *Descriptive data for eye-tracking measures presented in seconds from Experiment 2 on Phase 1 and Phase 2 for the experimental (internal attentional manipulation) and control groups.* | | | | | | | | | | | |
|  | Experimental(*n* = 20) | | | | | | Control (*n* = 14) | | | | |
| Measure | Phase 1  *M* (*SD*) | Phase 2  *M* (*SD*) | ∆  *M* (*SD*) | ∆  95% CI | *d* | Phase 1  *M* (*SD*) | | Phase 2  *M* (*SD*) | ∆  *M* (*SD*) | 95% CI | *d* |
| Gaze Duration |  |  |  |  |  |  | |  |  |  |  |
| Pronoun | 2.0 (1.0) | 3.2 (2.6) | 1.2 (2.6) | [-.49, 2.4] | .44 | 3.0 (2.5) | | 2.6 (1.9) | -.422 (2.1) | [-1.7, .806] | .20 |
| P+V | 22.1 (8.6) | 24.1 (7.0) | 2.0 (7.7) | [-1.6, 5.6] | .26 | 21.5 (6.6) | | 21.5 (8.8) | .35 (4.9) | [-2.8, 2.9] | .01 |
| Second-pass Time |  |  |  |  |  |  | |  |  |  |  |
| Pronoun | 1.8 (2.3) | 2.7 (2.9) | .83 (3.2) | [-.7, .2.3] | .26 | 2.1 (2.4) | | 2.0 (2.6) | -.150 (2.2) | [-1.4, 1.1] | .06 |
| P+V | 24.1 (11.0) | 18.8 (11.7) | -5.4 (13.3) | [-11.5, .88] | .40 | 22.3 (10.7) | | 19.5 (12.8) | -2.9 (11.1) | [-9.3, 3.6] | .26 |
| Total Time |  |  |  |  |  |  | |  |  |  |  |
| Pronoun | 8.6 (6.4) | 11.8 (6.6) | 3.2 (5.3) | [.721, 5.6] | .60 | 8.4 (5.8) | | 7.4 (5.3) | -1.0 (4.5) | [-3.6, 1.6] | .22 |
| P+V | 48.0 (16.2) | 43.1 (12.7) | -4.9 (13.7) | [-11.4, 1.5] | .36 | 44.8 (14.1) | | 41.6 (15.9) | -3.2 (12.9) | [-10.3, 3.8] | .27 |
| Fixation Rate |  |  |  |  |  |  | |  |  |  |  |
| Pronoun | 58% (25%) | 70% (20%) | 12% (20%) | [2%, 21%] | .53 | 60% (21%) | | 56% (24%) | -4% (19%) | [-15%, 7%] | .19 |
| P+V | 100%a | 100% | - | - | - | 100% (1%) | | 98% (4%) | -1% (5%) | [-4%, 1%] | .30 |
| *Note.* ∆ = Change score calculated as difference between Phase 1 and Phase 2. CI = 95% confidence interval around the ∆ score. *d* = effect size measure of difference change score a All participants fixated either the pronoun or the verb at least once in the experimental group, and thus no change scores are reported. | | | | | | | | | | | |