

## CORRIGENDUM

# L1 word order and sensitivity to verb bias in L2 processing – CORRIGENDUM

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Predictors and control variables were not distinguished in Tables 4–8 of the paper by Lee, Lu and Garnsey (2013). The corrected tables are provided below. The authors apologize for these errors.

Table 4. *Fixed effect estimates for the mixed effects model of residual reading times at the NP (N = 5556, log-likelihood: –25810). The model also included by-participant and by-item random intercepts. Reliable effects are in bold. Control variables are shaded gray.*

Fixed effect	Coefficient	SE	t-value
(Intercept)	–0.84	3.07	–0.27
Verb bias	–0.07	0.10	–0.66
<b>Ambiguity</b>	<b>6.41</b>	<b>0.66</b>	<b>9.75</b>
Group1 (native vs. non-native)	–5.97	7.36	–0.81
Group2 (lower vs. higher proficiency L1-Korean)	–2.09	6.98	–0.30
Verb bias × Ambiguity	–0.04	0.05	–0.83
Verb bias × Group1	0.07	0.06	1.21
Verb bias × Group2	0.05	0.06	0.79
Ambiguity × Group1	0.26	1.75	0.15
Ambiguity × Group2	–2.00	1.70	–0.17
Verb bias × Ambiguity × Group1	0.16	0.12	1.28
Verb bias × Ambiguity × Group2	–0.04	0.12	–0.36
Plausibility	–22.35	36.20	–0.62
Plausibility × Ambiguity	–7.05	16.31	–0.43
Plausibility × Group1	29.90	21.68	1.38
Plausibility × Group2	27.76	21.13	1.31
Plausibility × Ambiguity × Group1	–65.21	43.32	–1.51
Plausibility × Ambiguity × Group2	53.10	42.23	1.26

Table 5. Fixed effect estimates for the mixed effects model of residual reading times at the disambiguation ( $N = 5556$ , log-likelihood:  $-25360$ ). The model also included by-participant and by-item random intercepts, and by-participant random slopes for verb bias. Reliable effects are in bold. Control variables are shaded gray.

Fixed effect	Coefficient	SE	t-value
(Intercept)	-0.36	2.85	-0.13
Verb bias	0.15	0.10	1.50
<b>Ambiguity</b>	2.49	0.61	<b>4.11</b>
Group1 (native vs. non-native)	0.09	6.71	0.01
Group2 (lower vs. higher proficiency L1-Korean)	-2.12	6.37	-0.33
Verb bias $\times$ Ambiguity	0.03	0.04	0.73
Verb bias $\times$ Group1	-0.09	0.07	-1.31
<b>Verb bias <math>\times</math> Group2</b>	-0.15	0.07	<b>-2.35</b>
Ambiguity $\times$ Group1	-1.41	1.61	-0.88
Ambiguity $\times$ Group2	-1.19	1.57	-0.76
<b>Verb bias <math>\times</math> Ambiguity <math>\times</math> Group1</b>	0.34	0.11	<b>3.07</b>
<b>Verb bias <math>\times</math> Ambiguity <math>\times</math> Group2</b>	-0.49	0.11	<b>-4.45</b>
Plausibility	-6.23	35.18	-0.18
Plausibility $\times$ Ambiguity	-8.45	15.03	-0.56
Plausibility $\times$ Group1	20.78	19.93	1.04
Plausibility $\times$ Group2	4.24	19.43	0.22
Plausibility $\times$ Ambiguity $\times$ Group1	-5.18	39.93	-0.13
Plausibility $\times$ Ambiguity $\times$ Group2	59.35	38.92	1.53

Table 6. Fixed effect estimates for the mixed effects model of residual reading times at the disambiguation: native English speakers ( $N = 2346$ , log-likelihood:  $-10519$ ). The model also included by-participant and by-item random intercepts. Reliable effects are in bold. Control variables are shaded gray.

Fixed effect	Coefficient	SE	t-value
(Intercept)	-0.32	4.97	-0.24
Verb bias	0.10	0.11	1.20
<b>Ambiguity</b>	1.72	0.82	<b>2.09</b>
<b>Verb bias <math>\times</math> Ambiguity</b>	0.19	0.06	<b>3.43</b>
Plausibility	4.75	40.59	0.12
Plausibility $\times$ Ambiguity	-8.46	20.41	-0.42

Table 7. Fixed effect estimates for the mixed effects model of residual reading times at the disambiguation: higher proficiency L2 learners ( $N = 1666$ , log-likelihood:  $-7707$ ). The model also included by-participant and by-item random intercepts. Reliable effects are in bold. Control variables are shaded gray.

Fixed effects	Coefficient	SE	t-value
(Intercept)	0.48	3.79	0.13
<b>Verb bias</b>	0.26	0.10	<b>2.55</b>
<b>Ambiguity</b>	3.39	1.14	<b>2.98</b>
<b>Verb bias <math>\times</math> Ambiguity</b>	0.17	0.08	<b>2.37</b>
Plausibility	-14.55	35.07	-0.42
Plausibility $\times$ Ambiguity	-40.17	28.03	-1.43

Table 8. Fixed effect estimates for mixed effects model of residual reading times at the disambiguation: lower proficiency L2 learners ( $N = 1544$ , log-likelihood:  $-7173$ ). The model also included by-participant and by-item random intercepts. Reliable effects are in bold. Control variables are shaded gray.

Fixed effects	Coefficient	SE	t-value
(Intercept)	-1.43	4.31	-0.33
Verb bias	0.11	0.10	1.00
<b>Ambiguity</b>	2.41	1.21	<b>2.00</b>
<b>Verb bias × Ambiguity</b>	-0.27	0.08	<b>-3.28</b>
Plausibility	-16.70	36.77	-0.45
Plausibility × Ambiguity	25.56	30.00	0.85

## Reference

- Lee, E.-K., Lu, D. H., & Garnsey, S. M. (2013). L1 word order and sensitivity to verb bias in L2 processing. *Bilingualism: Language and Cognition*, 16, 761–775.