Corrections and Retraction

CORRECTION

PSYCHOLOGICAL AND COGNITIVE SCIENCES

Correction for "Eye movement evidence that readers maintain and act on uncertainty about past linguistic input," by Roger Levy, Klinton Bicknell, Tim Slattery, and Keith Rayner, which appeared in issue 50, December 15, 2009, of *Proc Natl Acad Sci USA* (106:21086–21090 first published November 24, 2009; 10.1073/pnas.0907664106).

The authors note that panels *A* and *B* of Fig. 2 were transposed, and that statistical significances for panels *C* and *D* were transposed in the figure caption. The corrected figure and its legend appear below.

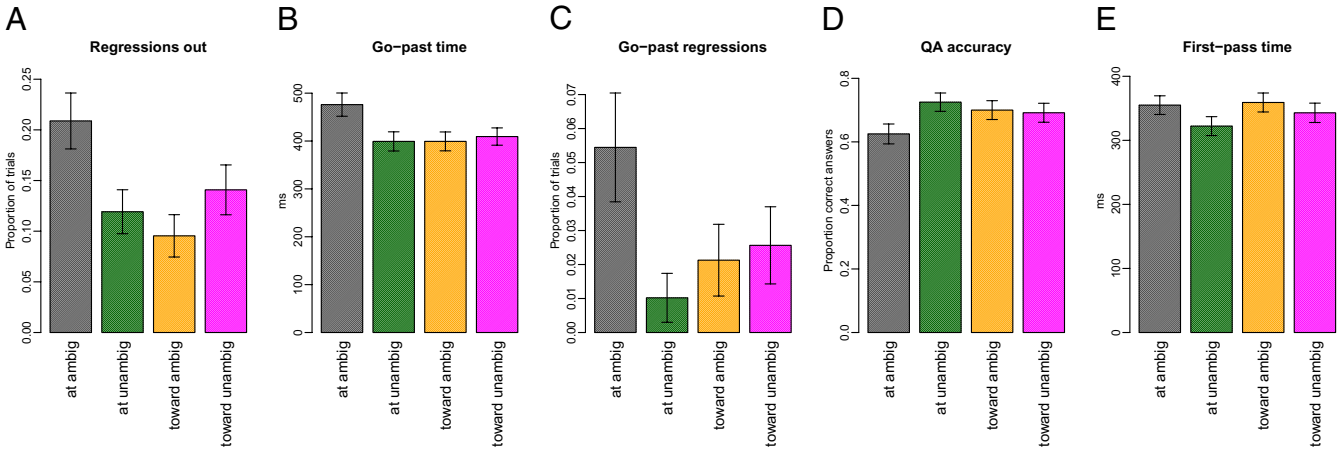

Fig. 2. Means and standard errors of measures of processing difficulty associated with the critical word (e.g., *tossed* in sentences 2a and 3a; *thrown* in sentences 2b and 3b) and overall sentence comprehension. (*A*) Proportion of trials with first-pass regression from critical word. (*B*) Go-past time from first fixation on critical word to first fixation beyond it. (*C*) Proportion of trials with fixation on earlier preposition (*at*/*toward*) during go-past reading of critical word. (*D*) Accuracy in comprehension-question answering. (*E*) First-pass time on critical word. In *A, B,* and *D*, interactions between preposition and critical-word ambiguity are significant (all ANOVA $P < 0.05$); in *C*, the interaction is $P = 0.087$. In *E*, main effect of critical-word ambiguity is significant (ANOVA $P < 0.05$ by participants, $P < 0.1$ by items).

www.pnas.org/cgi/doi/10.1073/pnas.1000194107

BIOCHEMISTRY

Correction for "Crystal structure analysis reveals *Pseudomonas* PilY1 as an essential calcium-dependent regulator of bacterial surface motility," by Jillian Orans, Michael D. L. Johnson, Kimberly A. Coggan, Justin R. Sperlazza, Ryan W. Heiniger, Matthew C. Wolfgang, and Matthew R. Redinbo, which appeared in issue 3, January 19, 2010, of *Proc Natl Acad Sci USA* (107:1065–1070; first published December 28, 2009; 10.1073/pnas.0911616107).

The authors note that due to a printer's error, on page 1065, right column, first full paragraph, seventh line, and page 1069, right column, second paragraph, seventh line, the amino acids 6145–1163 should instead appear as 615–1163. This error does not affect the conclusions of the article.

www.pnas.org/cgi/doi/10.1073/pnas.1000441107

MICROBIOLOGY

Correction for "Intramolecular amide bonds stabilize pili on the surface of bacilli," by Jonathan M. Budzik, Catherine B. Poor, Kym F. Faull, Julian P. Whitelegge, Chuan He, and Olaf Schneewind, which appeared in issue 47, November 24, 2009, of *Proc Natl Acad Sci USA* (106:19992–19997; first published November 10, 2009; 10.1073/pnas.0910887106).

The authors note that their manuscript was published without a Protein Data Bank ID number to identify the crystal structure of BcpA. The accession number for the structure is 3KPT.

www.pnas.org/cgi/doi/10.1073/pnas.1001400107

RETRACTION

BIOCHEMISTRY

Retraction for "Triplex-forming oligonucleotide-orthophenanthroline conjugates for efficient targeted genome modification," by Fabio Cannata, Erika Brunet, Loïc Perrouault, Victoria Roig, Slimane Ait-Si-Ali, Ulysse Asseline, Jean-Paul Concordet, and Carine Giovannangeli, which appeared in issue 28, July 15, 2008, of *Proc Natl Acad Sci USA* (105:9576–9581; first published July 3, 2008;10.1073/pnas.0710433105); the undersigned authors wish to note the following, "During efforts to extend this work, we have been unable to reproduce the mutation data shown in this paper (Fig. 3*C* and Figs. S4 and S5 *B* and *C*). The first author of the paper admitted to an investigation committee having falsified the corresponding sequence data. Consequently, the conclusion concerning the induction of mutations by the orthophenanthroline-triplex forming oligonucleotide conjugate (OP-19merTFO/LNA) in 10% of cells is no longer supported by available evidence and the other data concerning the cellular activity of OP-19merTFO/LNA conjugate should be reexamined. The undersigned authors therefore retract the paper and the first author approves this retraction. We apologize for any inconvenience this may have caused."

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Loic Perrouault
Victoria Roig
Slimane Ait-Si-Ali
Ulysse Asseline
Jean-Paul Concordet
Carine Giovannangeli

www.pnas.org/cgi/doi/10.1073/pnas.1000844107