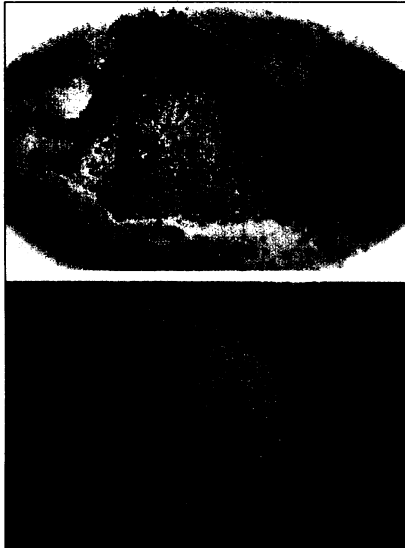


SCIENCE'S COMPASS



CREDITS (TOP TO BOTTOM) D. BAFFIER AND M. GIRARD/C. AND D. MONTCHAMP

Stylistic conventions and recurrence of similarity. Mammoth from Arcy (top). Elephant from Namib (bottom) [color contrast and orientation changed to facilitate comparison].

tions, while illustrating different, but taxonomically related animals. The two proboscidian drawings are not simple; they are complex, with an extreme, almost

"modern" style. Such long-term similarity extending perhaps 25,000 years suggests that *Homo sapiens sapiens* had developed capacities of synthesis and abstraction reflecting his mental development as early as the Upper Paleolithic. It is also further evidence that stylistic classification alone can be misleading.

Daniel Lachaise

Labor, Populations, Genetics, and Evolution, Centre National de Recherche Scientifique, 91198 Gif-sur-Yvette, France. E-mail: lachaise@pge.cnrs-gif.fr

References

1. D. Baffier and M. Girard, *Les Cavernes d'Arcy-sur-Cure* (Maison des Roches, Paris, 1998).
2. M. Lorblanchet, *Les Grottes Ombes de la Préhistoire, Nouveaux Regards* (Errance, Paris, 1995).

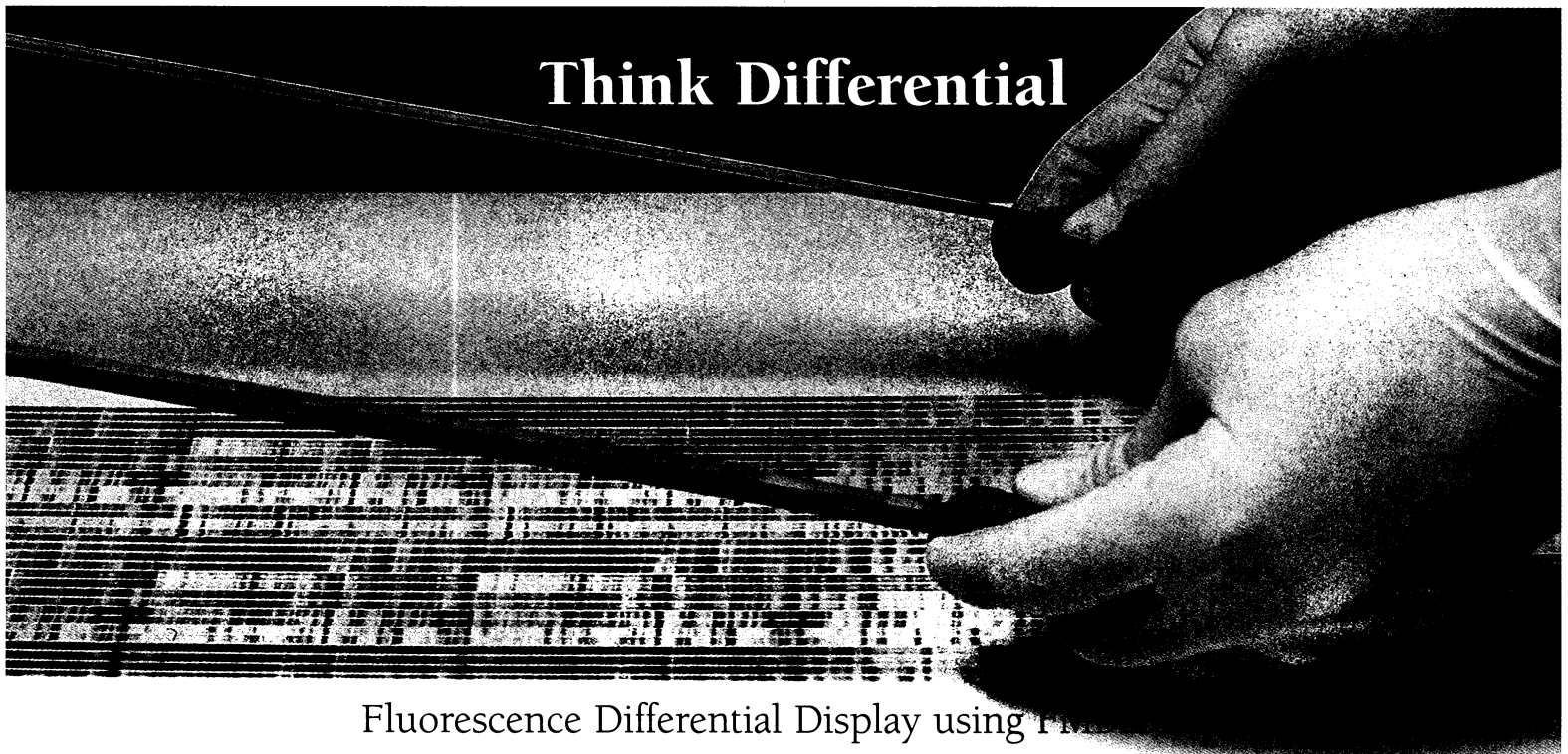
CORRECTIONS AND CLARIFICATIONS

References 11 and 13 (p. 169) in the report "The role of Area 17 in visual imagery: Convergent evidence from PET and rTMS" by S. M. Kosslyn *et al.* (2 Apr., p. 167) contained errors. The second item in reference 11 should have read, "E. M. Wassermann and J. Grafman, *Trends Cognit. Sci.* 1, 199 (1997); T. Paus, *ibid.*, p. 200...." The last item in reference 13 should have read, "V. Walsh and A. Cowey, *Trends Cognit. Sci.* 2, 103 (1998)."

The caption for the figure accompanying the Perspective "Highly visible, curiously intangible" by G. A. Clark (*Science's Compass*, 26 Mar., p. 2029) should have read, "A matter of timing. Comparison of two models for the appearance of symbolic behavior in Europe. In the standard model, an 'explosion' of evidence for symbolism coincides with the Middle-Upper Paleolithic transition, 40,000 to 35,000 yr B.P. In the demographic compression model, change is much more gradual, with the sharp increase occurring only after 20,000 years B.P. (12). Inset: Two Levallois points from Boker Tachtit, a Middle-Upper Paleolithic transitional site in the Negev, Israel (14). The point on the left was made from a 'Middle Paleolithic' point core; that on the right was made from an 'Upper Paleolithic' blade core. Despite typological similarities, the technologies that produced them were very different."

The report "Loss of intraspecific aggression in the success of a widespread invasive social insect" by D. A. Holway *et al.* (30 Oct., p. 949) incorrectly stated (p. 951) that the loss of genetic variation in introduced populations of the red imported fire ant (*Solenopsis invicta*) was the result of inbreeding. It was the result of a population bottleneck during founding.

Think Differential



Fluorescence Differential Display using FMBIO II



HITACHI
Genetic Systems

Hitachi Software Engineering Co., Ltd.

Hitachi Software Engineering, America, Ltd.
601 Gateway Blvd., Suite 500
South San Francisco, CA 94080
Tel: 800-624-6176 or 650-615-9600
Fax: 650-615-7699
Internet: <http://www.hitachi-soft.com/gs>
Email: gene@hitsoft.com

Hitachi Software Engineering Co., Ltd.
5-79 Onoe-Choe, Naka-ku
Yokohama 231-0015, Japan
Tel: 81-45-681-2252 • Fax: 81-45-681-4399

Circle No. 58 on Readers' Service Card

Hitachi Software Engineering Europe S.A.
Parc de Limère-Z.I. d'Ardon-B.P. 629
45166 OLIVET Cedex-France
Tel: (+33) 238-69-86-90
Fax: (+33) 238-69-86-99
Email: gene@software.hitachi.fr