

CELL BIOLOGY. For the article “Heparin promotes the growth of human embryonic stem cells in a defined serum-free medium,” by Miho K. Furue, Jie Na, Jamie P. Jackson, Tetsuji Okamoto, Mark Jones, Duncan Baker, Ryu-Ichiro Hata, Harry D. Moore, J. Denry Sato, and Peter W. Andrews, which appeared in issue 36, Septem

ber 9, 2008, of *Proc Natl Acad Sci USA* (105:13409–13414; first published August 25, 2008; 10.1073/pnas.0806136105), the authors note that in Fig. 7D, Q-PCR data were inadvertently duplicated. This error does not affect the conclusions of the article. The corrected figure and its legend appear below.

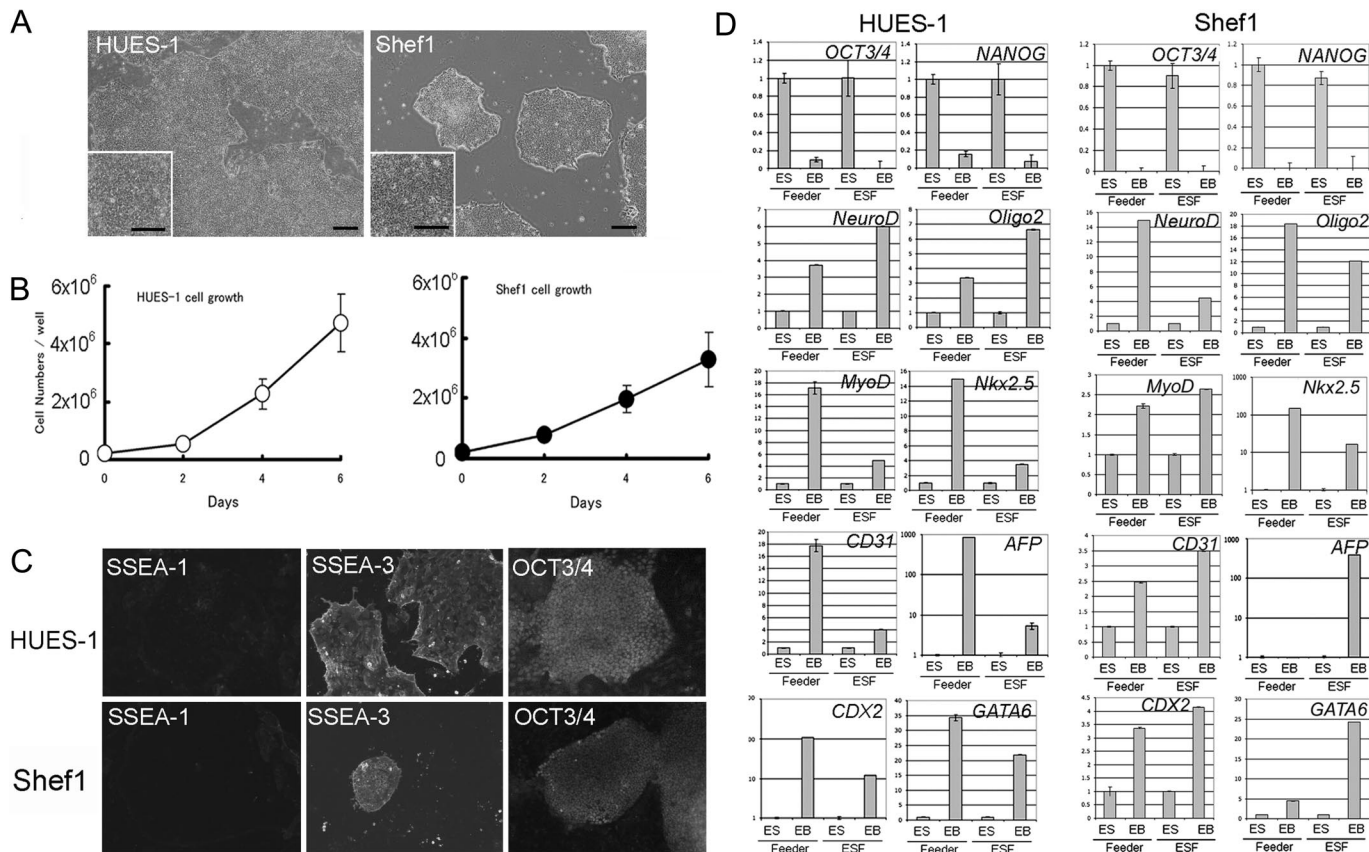


Fig. 7. Long-term culture of HESCs in the defined medium. HUES-1 and Shef1 cells were serially cultured on type I collagen in hESF9. The cells were split at 1:3 every week. (A) Phase contrast photomicrograph of HUES-1 at passage 21 and Shef1 cells at passage 14. (Scale bar, 200 μ m.) (B) Growth of HUES-1 (passage 10) and Shef1 (passage 5) cells in the defined medium. (C) Immunohistochemical staining of HUES-1 (passage 24) and Shef1 (passage 14) for SSEA-1, SSEA-3, and OCT3/4. (D) Q-PCR analysis of gene expression in HUES-1 and Shef1 on feeder in KSR-based medium (feeder) and HUES-1 (passage 24) and Shef1 (passage 14) on collagen in hESF9 medium (ESF) during *in vitro* differentiation (EB). The name of the gene of differentiation is noted in each bar graph. Expression levels were normalized against GAPDH. The relative level of each gene in undifferentiated cells was defined as “1.”

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BIOPHYSICS. For the article “Single-molecule studies of group II intron ribozymes,” by Miriam Steiner, Krishanthi S. Karunatilaka, Roland K. O. Sigel, and David Rueda, which appeared in issue 37, September 16, 2008, of *Proc Natl Acad Sci USA* (105:13853–13858; first published September 4, 2008; 10.1073/pnas.0804034105), the authors note that Miriam Steiner should have been included among those credited with designing the research. The corrected author contributions footnote appears below.

Author contributions: M.S., R.K.O.S., and D.R. designed research; M.S. and K.S.K. performed research; M.S., R.K.O.S., and D.R. analyzed data; and M.S., R.K.O.S., and D.R. wrote the paper.

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