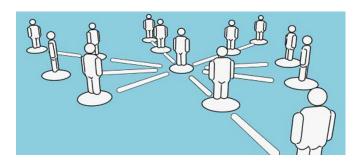
NATUREVIEW

REVIEWS AND COMMENT FROM THE NATURE PUBLISHING GROUP



▲ The hippo hypothesis. Rothenberg, M. E. & Jan, Y.-N. *Nature* 2 October (2003). A News and Views article on the discovery of the *hippo* gene and its involvement in the coordination of proliferation and apoptosis.



▲ Positions, please...

Dillon, N.

Nature 2 October (2003)

The author of this Concepts article looks at the issue of gene autonomy.

 Regulating antigen-receptor gene assembly.

Schlissel, M. S. Nature Reviews Immunology November (2003) The outs and ins of transposition: from Mu to Kangaroo.

Curcio, M. J. & Derbyshire, K. M. Nature Reviews Molecular Cell Biology

November (2003)

The authors of this Review discuss transposons and the mechanisms by which they move and cause chromosomal rearrangements.

Dissecting HIV-1 through RNA interference.

Stevenson, M.

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This Review looks at how RNAi can be used to study HIV-1 and its prospects as a therapy for HIV-1 infection.

Analysing differential gene expression in cancer.

Liang, P. & Pardee, A. B. Nature Reviews Cancer November (2003)

A Perspective discussing the evolution of the technologies used to compare gene expression patterns and the strategies used to identify differentially expressed genes in normal and cancer cells.

 Genetics of common polygenic stroke.

Dominiczak, A. F & McBride, M. W Nature Genetics
October (2003)

These News and Views authors consider the finding that *PE4D* is the most likely candidate gene for ischaemic stroke.

• β-receptor polymorphisms: heart failure's crystal ball.

Kass, D. A.

Nature Medicine
October (2003)

 Comparative genomics, minimal gene-sets and the last universal common ancestor.

Koonin, E. V.

Nature Reviews Microbiology

November (2003)

This author reviews how the minimal set of genes necessary and sufficient to sustain a functional cell is being identified and speculates on its relevance to the last universal common ancestor.

