

SIROCCO

Silencing RNAs: organizers and coordinators of complexity in eukaryotic organisms

DEC 2008 Newsletter 23

SIROCCO MONTH 24 of 48



2007-2010 SIROCCO Integrated Project
European Commission 6th Framework Programme
Contract Number: LSHG-CT-2006-037900



RESEARCH SPOTLIGHT



High-throughput sequencing of *Medicago truncatula* short RNAs identifies eight new miRNA families.

Szittyá G, Moxon S, Santos DM, Jing R, Fevereiro MP, Moulton V, Dalmay T. BMC Genomics. 2008 Dec 9;9(1):593. [Epub ahead of print]

An atypical RNA polymerase involved in RNA silencing shares small subunits with RNA polymerase II.

Huang L, Jones AM, Searle I, Patel K, Vogler H, Hubner NC, Baulcombe DC. Nat Struct Mol Biol. 2008 Dec 14. [Epub ahead of print]

Criteria for Annotation of Plant MicroRNAs.

Meyers BC, Axtell MJ, Bartel B, Bartel DP, Baulcombe D, Bowman JL, Cao X, Carrington JC, Chen X, Green PJ, Griffiths-Jones S, Jacobsen SE, Mallory AC, Martienssen RA, Poethig RS, Qi Y, Vaucheret H, Voinnet O, Watanabe Y, Weigel D, Zhu JK. Plant Cell. 2008 Dec 12. [Epub ahead of print]

A PHD-polycomb repressive complex 2 triggers the epigenetic silencing of FLC during vernalization.

De Lucia F, Crevillen P, Jones AM, Greb T, Dean C. Proc Natl Acad Sci U S A. 2008 Nov 4;105(44):16831-6. Epub 2008 Oct 14.

SIROCCO2008

Thanks to all the consortium for making SIROCCO 2008 at the Wellcome Trust Conference Centre such a success!

REPORTING DEADLINES

Scientific Activity Reports 31 December 2008

Financial Reports 31 January 2009



TO ALL THE SIROCCO
CONSORTIUM
Have a very
Merry Christmas and a
Happy New Year



For SIROCCO information please contact Aileen Hogan
fah37@cam.ac.uk
+44(0)1223 748975 NEW