

All papers

Quantitative
Biology >
Genomics

Download:

- [PDF](#)
- [Other formats](#)

Current browse context:

q-bio.GN

[< prev](#) | [next >](#)

[new](#) | [recent](#) | [1010](#)

Change to browse by:

[q-bio](#)

References & Citations

- [NASA ADS](#)

Bookmark([what is this?](#))



Mapping Dynamic Histone Acetylation Patterns to Gene Expression in Nanog- depleted Murine Embryonic

Stem Cells

Florian

Markowitz,

Klaas W Mulder,

Edoardo M

Airoidi, Ihor R

Lemischka, Olga

G Troyanskaya

*(Submitted on 15
Oct 2010)*

Embryonic
stem
cells
(ESC)
have the
potential
to self-
renew
indefinitely
and to
differentiate
into any
of the
three
germ
layers.

The
molecular
mechanisms
for self-
renewal,

maintenance
of
pluripotency
and