

2013. május 29 - 30.

STRAUB-NAPOK

MEGHÍVÓ



MTA Szegedi Biológiai Kutatóközpont

Az Európai Unió Kiválósági Központja

Szeged, Temesvári krt. 62., Nagyelődő



Molecular and functional heterogeneity of honeybee hemocytes

Erika Gábor^{1,2}, Tibor Török², Gábor Csordás¹, Viktor Honti¹,
Éva Kurucz¹ and István Andó¹

(¹Institute of Genetics, BRC HAS, Szeged;

²Department of Genetics, University of Szeged, Szeged)

In situ dissection of embryonic enhancers flanking the bxd maintenance element of *Drosophila*

Viktória Kiss and László Sipos

(Institute of Genetics, BRC HAS, Szeged)

Identification of an adult segment-specific enhancer in *Drosophila melanogaster*

Péter Kaltenecker and László Sipos

(Institute of Genetics, BRC HAS, Szeged)

In vivo analysis of Spectraplakín function in *Drosophila* wound closure

Dániel Danszky, Ferenc Jankovics and Miklós Erdélyi

(Institute of Genetics, BRC HAS, Szeged)

Orthologs of the rabbit *Oct4*, *Sox2* and *Klf4* pluripotency genes

Flóra Vajda, Viktória Szabó, Diána Nagy, Anita Káity-Szécsényi and
Melinda Pírity

(Institute of Genetics, BRC HAS, Szeged)

Lack of PRC1 member *Rybp* leads to accelerated stem cell proliferation

Tünde Berecz, Bea Militár and Melinda Pírity

(Institute of Genetics, BRC HAS, Szeged)

***Rybp* null ES cells exhibit reduced neurogenic potential**

Gergő Kovács¹, Olga Ujhelly², Bea Militár¹, Nuttha Klincumhom²,
Sára Berzsényi², András Dinnyés² and Melinda Pírity¹

(¹Institute of Genetics, BRC HAS, Szeged;

²Bio Talentum Ltd., Gödöllő)

Identification and characterization of genes involved in embryonic dorsal closure in *Drosophila melanogaster*

Zsanett Lakatos, Ferenc Jankovics and Miklós Erdélyi

(Institute of Genetics, BRC HAS, Szeged)

Structure-function study of yeast RAD18.

Orsolya Frittmann, Vamsi Krishna Gali, Ildikó Unk

(Institute of Genetics, BRC HAS, Szeged)