RNA@dkfz.

ABSTRACT BOOK

Meeting: 06.11.2013, 13:00 – 17:00

Room K1 / K2 and Foyer of DKFZ Communication Center
RNA@dkfz. PROGRAMME

13:00 – 14:45
Welcome Sven Diederichs

1 Ilse Hofmann  Plakophilins 1 and 3 bind to FXR1 and thereby influence the mRNA stability of desmosomal proteins  A190

2 Maxim Skabkin  Post-termination events in eukaryotic translation  A290

3 Ilya Vinnikov  Hypothalamic microRNAs suppress development of obesity  A992

4 Christian Breunig  miRNA involved in immune escape and apoptosis resistance mechanisms in breast cancer  B050

5 Maiwen Caudron-Herger  Alu-RNAs are essential for cell viability by maintaining the structural and functional integrity of the nucleolus  B066

6 Maria Polycarpou-Schwarz  A novel cancer-associated IncRNA controls the Actin cytoskeleton and cell migration  B150

14:45 – 15:45  Poster show and coffee

15:45 – 17:00

7 Khelifa Arab  Long noncoding RNA, TARID, directs demethylation and activation of tumor suppressor TCF21  C010/A030

8 Stefan Eichmüller  A functional microRNA screen to identify specific microRNAs with a role in melanoma cell invasion  D015

9 Janina Haar  Interdependency of Epstein-Barr virus BHRF1 microRNA expression  F100

10 Stefan Wilkening  An efficient method for genome-wide polyadenylation site mapping and RNA quantification  G100

11 Monika Hämmerle  The Insulin-like growth factor 2 mRNA-binding protein 1 (IGF2BP1) is an important protumorigenic factor in hepatocellular carcinoma  B150
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