



RESEARCH CONFERENCES

ESF-EMBO Symposium

Long regulatory RNAs

13 – 18 September 2014

Pultusk, Poland

List of Accepted Posters

Poster number	Surname	Firstname	Abstract title
1	Abbas	Sana	Anti-cancerous activity of Sargassum siliquastrum in cervical cancer: Choreographing the fly's danse macabre.
2	Sueli	Marques	Role of ncRNAs in oligodendrocyte precursor cell state during development
3	Johnson	Rory	The majority of cytoplasmic long noncoding RNAs are associated with ribosomes.
4	Bernardes De Jesus	Bruno	Role of Zeb2Nat in cellular stemness
5	Akbudak	M. Aydin	Suppression of Arabidopsis genes by terminator-less transgene constructs
6	Arnes	Luis	Examining the role of novel long noncoding RNAs in beta cell biology
7	Flores	Mario	Perturbation of Competing Endogenous RNA networks by lncRNAs
8	Das	Shaoli	A comprehensive knowledge-base for human long noncoding RNAs potentially acting as competing endogenous RNA
9	Ghosal	Suman	The potential impact of Circular RNAs and long noncoding RNAs acting as miRNA sponges in human diseases
10	Bonetti	Ciro	Oncogenic and tumor-suppressive properties of lincRNAs in lymphomagenesis
11	Piatek	Monica	The biological role of natural antisense transcripts in zebrafish development.
12	Ernst	Christina	Control and function of small RNAs derived from species-specific repeat elements

13	Sosa	Daniela	Thermodynamic bias of the Structure of tRNA code in humans are represented in three dimensional algebraic models that may suggest to be in an evolving state.
14	Kim	Kyuhan	The p63 intronic miRNA is implicated in epidermal differentiation
15	De Moor	Cornelia H.	Serum induction causes rapid and widespread regulation of polyadenylation
16	Ahmad	Altaf	Identification and Comparative Analysis of regulatory RNAs Associated with Low-N Tolerance in Rice Genotypes
17	Andergassen	Daniel	A novel bioinformatic pipeline to determine the extent of tissue-specific regulation of imprinted expression
18	Costa	Marina	The human age-associated transcriptomic program: integrative analysis of the coding and non-coding actors.
19	Fortes	Puri	Efficient HCV replication requires cellular long non-coding RNAs.
20	Ghini	Francesco	Uncovering microRNA dynamic degradation in cancer through metabolic labeling
21	Greco	Simona	Long noncoding RNAs signature in non end-stage heart failure
22	Nyberg	Kevin	Expression dynamics and evolution of long intergenic noncoding RNAs in <i>Drosophila pseudoobscura</i> and close relatives
23	Kornienko	Aleksandra	Defining the lncRNA transcriptome of human primary granulocytes
24	Kutter	Claudia	The stable codon-anticodon interface connects coding and noncoding transcriptomes
25	Mateo	Juan L.	Transcriptional regulation of the eye development by long non-coding RNAs
26	Musahl	Anne	Bidirectional transcription of a long ncRNA from the RB1 promoter links immunogenic cell death to tumor suppressor activity
27	Oliveira	Cristina	Divergent Antisense Transcription and R Loop Formation Promotes Transcriptional Activation
28	Postepska-Igielska	Anna	Genome-wide isolation and functional characterization of DNA:RNA triplex structures
29	Rodríguez Mateo	Cristina	lincRNA-Spry1 may play an important role in EMT process
30	Wojtas	Magdalena	Ribosome profiling during mouse spermatogenesis.

31	Frandsen	Niels Montano	Development of single stranded RNaseH recruiting antisense oligonucleotides for analysis of lncRNA function in cell culture and animals
32	Goyal	Ashish	Long Non Coding RNAs in the DNA damage response in lung and liver cancer
33	Ballarino	Monica	Novel RNAs during in vitro myogenesis: a lncRNA overlapped to miR-31 controls the timing of murine myoblast differentiation.
34	Nowacka	Martyna	Towards sequence specific code in RRM-RNA interactions: the case of SLIRP-RNA recognition
35	Yunusov	Dinar	Functional characterization of DAPE1 and DAPE2 long non-coding RNAs links them to neural crest differentiation network