

Reading between the genes: interpreting non-coding DNA in high throughput

1:35	Manolis Kellis	From genetics to therapeutics: uncovering and manipulating the circuitry of non-coding disease variants
2:20	Michael M. Hoffman	Modeling methyl-sensitive transcription factor motifs with an expanded epigenetic alphabet*
2:40	Raluca Gordân	Quantifying the impact of non-coding mutations on transcriptional regulation
3:00	<i>10 min break</i>	
3:10	Luca Pinello	CRISPR-SURF: Discovering regulatory elements by deconvolution of CRISPR tiling screen data*
3:30	Wouter Meuleman	Delineation and annotation of the human regulatory landscape across 400+ cell types and states
3:50	Lana Garmire	Genetically explainable non-coding RNA expression by SNVs
	Yong Wang	Interpreting genetic variants by gene regulatory network
	<i>Additional questions & panel discussion, all speakers</i>	