

Thursday, Ja	nuary 3, 2013	Workshops in Salon 2&3; Tutorials in Plaza Ballroom
9:00-12:00	Workshop:	
	•	Scale
9:00-9:50	Tutorial:	Identification of Aberrant Pathway and Network Activity from High-Throughput Data
10:00-10:50	Tutorial:	Computational Drug Repositioning
11:00-11:50	Tutorial:	Epigenomics
1:00-4:00	Workshop:	Modeling Cell Heterogeneity: From Single-Cell Variations to Mixed Cells Population
1:00-1:50	Tutorial:	Personalized Medicine: From Genotypes and Molecular Phenotypes Towards Therapy
2:00-2:50	Tutorial:	Phylogenomics and Population Genomics: Models, Algorithms, and Analytical Tools
3:00-3:50	Tutorial:	Post-NGS: Interpretation and Analysis of Next Generation Sequencing Data for Basic
		and Translational Science
4:00-4:50	Tutorial:	Text and Data Mining for Biomedical Discovery
6:30-7:30		rink and Dessert Reception (posters remain up throughout the conference)
7:30-10:30		Computational Challenges of Mass Phenotyping
Friday, Janua		All events in Salon 2&3 unless noted
7:30-8:30	· ·	allroom Courtyard)
8:30-8:40	Welcome –	
8:40-10:20		ed Medicine: From Genotypes and Molecular Phenotypes Towards Therapy
10:50-12:00		cture – Introduction (Russ Altman) – Dan Roden
12:00-1:30		(Orchid Court)
1:30-2:40 3:00-4:00		onal Drug Repositioning Session: Computational Drug Repositioning
4:00-5:00		Session: Personalized Medicine: From Genotypes and Molecular Phenotypes Towards
4.00-3.00	Therapy	bession. Tersonalized Medicine. Trom Genotypes and Molecular Thenotypes Towards
5:00-5:30	ISCB Open	Meeting
Saturday, Jar		All events in Salon 2&3 unless noted
7:30-8:30		allroom Courtyard)
8:30-8:40	Morning Announcements – Russ Altman	
		mouncements – Russ Aninan
8:40-9:50		Interpretation and Analysis of Next Generation Sequencing Data for Basic and
		Interpretation and Analysis of Next Generation Sequencing Data for Basic and
8:40-9:50 10:10-11:05	Post-NGS: Translation Epigenomic	Interpretation and Analysis of Next Generation Sequencing Data for Basic and al Science cs
8:40-9:50 10:10-11:05 11:05-12:05	Post-NGS: Translation Epigenomic Discussion S	Interpretation and Analysis of Next Generation Sequencing Data for Basic and al Science cs Session: Epigenomics with Talk by Michael Snyder
8:40-9:50 10:10-11:05	Post-NGS: Translation Epigenomic Discussion S Poster Sess	Interpretation and Analysis of Next Generation Sequencing Data for Basic and al Science cs Session: Epigenomics with Talk by Michael Snyder sion with Finger Food Lunch (Ballroom Courtyard)
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