

第八届青年生物信息 PI 研讨会

主办单位：清华大学、北京大学

(2019 年 8 月 1 日, 清华大学 FIT 大楼二楼多功能厅)

时间	报告信息
08:30 ~ 08:40 开幕式	
08:40 ~ 09:40 主题报告 1 (主持人: 姜玉超)	
08:40 ~ 09:10	钱文峰 (中科院遗传与发育生物学研究所) Disome-seq reveals inevitable ribosome collisions during translation
09:10 ~ 09:40	何顺民 (中科院生物物理所) 6mA-mediated regulation in maternal-to-zygotic transition
09:40 ~ 10:00 合影茶歇	
10:00 ~ 11:30 主题报告 2 (主持人: 钱文峰)	
10:00 ~ 10:30	李婷婷 (北京大学医学院) Proteome-scale analysis of phase-separated proteins
10:30 ~ 11:00	杨雪瑞 (清华大学) Inference of cancer-driving lncRNAs and RBPs by multi-omics data mining
11:00 ~ 11:30	姜玉超 (UNC Chapel Hill) Full-spectrum copy number variation detection: from bulk to single-cell sequencing
11:30 ~ 13:30 午餐午休 (会场)	
13:30 ~ 15:00 主题报告 3 (主持人: 李炜)	
13:30 ~ 14:00	蓝勋 (清华大学) Positive selection drives GC-bias in non-allelic gene conversion
14:00 ~ 14:30	周丰丰 (吉林大学) Two straws make a diamond: how to find a good subset of features
14:30 ~ 15:00	龙泉 (University of Calgary) In silico inference of single-molecule level haplotypes from bulk sequencing data
15:00 ~ 15:15 茶歇	
15:15 ~ 16:15 主题报告 4 (主持人: 蓝勋)	
15:15 ~ 15:45	李炜 (Children's National Medical Center, George Washington Univ.) Identification of functional coding and non-coding elements using CRISPR screens
15:45 ~ 16:15	郑杰 (上海科技大学) SynLethDB: integration of data and knowledge about synthetic lethality for anticancer drug discovery
16:15 ~ 17:30 PI 交流研讨	
18:00 ~ 20:00 晚宴 (清华大学招待餐厅)	