On the Statistical Inference for Large Precision Matrices with Dependent Data
Jinyuan Chang　Southwestern University of Finance and Economics

Community Detection with Covariates
Yang Feng　Columbia University

TBA
Jinzhu Jia　Peking University

Factor and Residual Empirical Processes
Xinbing Kong　Nanjing Audit University

TBA
WeiDong Liu　Shanghai Jiao Tong University

Matrix Completion with Covariate Information
Xiaojun Mao　Iowa State University

Optimal Tuning Parameter Selection for Estimating Large Covariances
Yumou Qiu　University of Nebraska Lincoln

Testing for Indirect and Spurious Causality
Xiaojun Song　Peking University

A General Framework for Information Pooling in Two-Sample Sparse Inference
Yin Xia　Fudan University

Detecting Variance Change-Points for Blocked Time Series and Dependent Panel Data
Minya Xu　Peking University

Global Testing for High-Dimensional Correlation Matrices
Shurong Zheng　Northeast Normal University

A Nonparametric Procedure for Detecting Homogeneity of High-dimensional Means with Application to fMRI Studies
Pingshou Zhong　Michigan State University

Test Independence Between Two Random Vectors
Liping Zhu　Renmin University of China

Dynamic Change-Detection in Large-Scale Datastreams with False Discovery Rate Control

Changliang Zou   Nankai University