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