統計科學研究所

艾詩敦（Aston, John Alexander David）
Aston, JAD （2006）. Comparison of Methods Accounting for Outliers during Seasonal Adjustment. Proceedings of the Conference on Seasonality and Seasonal Adjustment, Eurostat.

蔡風順（Chai, Feng-Shun）

Chai, FS (2006). Construction of the magic rectangle and its applications. 發表於第15屆南區統計研討會，中正大學數學系，95年6月24、25日。

張源俊（Chang, Yuan-chin Ivan）

陳珍信（Chen, Chen-Hsin）
陳君厚（Chen, Chun-Houh）
Chen, JJ, Tsai, CA, Moon, H, Ahn, H and Chen, CH （2006）. Decision threshold adjustment in class prediction. SAR and QSAR in Environmental Research, 17（3）, 337-352.

陳定立（Chen, Ting-Li）
程毅豪（Chen, Yi-Hau）
Chen, YH （2006）. Computationally efficient Monte Carlo EM algorithms for
generalized linear mixed models. Journal of Statistical Computation and
Simulation, 76, 817-828.
Chen, YH and Lin, HW （2006）. Regression Analysis under Two-Stage Sampling
Association, 44, 79-90.
Wu, JF, Chen, CH, Hsieh, RP, Shih, HH, Chen, YH, Li, CR, Chiang, CY, Shau, WY,
Ni, YH, Chen, HL, Hsu, HY and Chang, MH （2006）. HLA typing associated
with hepatitis B E antigen seroconversion in children with chronic hepatitis B
virus infection: a long-term prospective sibling cohort study in Taiwan. Journal
of Pediatrics, 148, 652-656.
Tsai, CCP, Chen, YH and Liu, CH （2006）. The path effect in ground motion
variability: an application of the variance component technique. Bulletin of the
Seismological Society of America, 96, 1170-1176.
Chen, YH and Kao, JT （2006）. Multinomial Logistic Regression Approach to
Haplotype Association Analysis in Population-Based Case-Control Studies.
BMC Genetic, 7, 43.
Chatterjee, N and Chen, YH （2006）. Maximum likelihood inference on a mixed
marginally- and conditionally-specified regression model for genetic
epidemiologic studies with two-phase sampling. Journal of the Royal Statistical
Chen, YH （2006）. Haplotype association analysis in population-based case-control
study. Conference on Probability and Statistics （Calcutta）.
Chen, YH （2006）. A model for relaxing gene-environment independence assumption
in retrospective analysis of haplotype-based case-control studies. The 5th Cross
Strait Statistics and Probability Conference （Chu-Nan）.

鄭紀倫（Cheng, Chi-Lun）
Schneeweiss, H and Cheng, CL （2006）. Bias of the structural quasi score estimator
of a measurement error model under misspecification of the regressor
Cheng, CL and Kukush, A （2006）. Non-existence of the first moment of the adjusted


程爾觀（Cheng, Philip E.）


丘政民（Chiou, Jeng-Min）


黃信誠（Huang, Hsin-Cheng）


陳素雲 (Su-Yun Huang)


黃顯貴 (Hwang, Hsien-Kuei)


黃景祥 (Hwang, Jing-Shiang)


Ho, JJ, Hwang, JS and Wang, JD (2006). Life expectancy estimations and the determinants of survival after 15 years of follow-up on 81,249 workers with


銀慶剛（Ing, Ching-Kang）


高振宏（Kao, Chen-Hung）


李隆安（Li, Lung-An）
李隆安（2006）。 Interval estimates for probabilities and parameters of a waiting time of runs and patterns associated with observed sequences of multi-state trials based on finite Markov Chain imbedding approach. 發表於第 15 屆南區統計研討會，中正大學數學系，95 年 6 月 24、25 日。

林國棟（Lin, Gwo Dong）

林妙香（Lin, Miao-Hsiang）
刘长萱（Liou, Michelle）
Lee, JD, Su, HR, Cheng, PE, Liou, M, Aston, JAD, Tsai, AC and Chen, CY（2006）. MR image segmentation using a power transformation approach. IEEE Transactions on Medical Imaging, （revision invited）.

謝叔蓉（Shieh, Shwu-Rong Grace）
Shieh, GS, Jiang, YC and Shih, YS（2006）. Comparison of SVMs to other classifiers using gene expression data. Communications in Statistics, 35, 241-256.
Shieh, GS（2006）. A bivariate generalized Von Mises distribution with applications to circular genomes. Workshop on Directional Statistics, The Institute of
Statistical Mathematics, Tokyo, Japan.


蔡政安（Tsai, Chen-An）


111
蔡志鑫（Tsai, Chih-Hsin）

蔡恒修（Tsai, Henghsiu）

蔡明田（Tsai, Ming-Tien）
Kubokawa, T and Tsai, M T（2006）. Estimation of covariance matrices in fixed and mixed effects linear models. Journal of Multivariate Analysis, 97, 2241-2261.

蔡宗希（Tsai, Tsung-Hsi）

王秀瑛（Wang, Hsiuying）
Wang, H. Estimation of the probability of passing the USP dissolution test. Journal of
楊欣洲（Yang, Hsin-Chou）


Yang, HC, Lin, CY and Fann, CSJ （2006）. A sliding-window weighted linkage disequilibrium test. *Genetic Epidemiology*, 30, 531-545.


Yang, HC, Hwang, MC, Lin, CH, Li, LH and Fann, CSJ （2006）. A Microarray-based DNA pooling study based on 100K GeneChip. The 11th International Congress of Human Genetics, S1286, Brisbane, Australia.

Yang, HC, Chang, CC, Mi, HC, Chen, P and Fann, CSJ （2006）. Pattern discovery of genomewide transcription levels and linkage/linkage disequilibrium based on microarray and SNP data. Proceeding of Genetic Analysis Workshop 15, 14.53-14.57, Florida, U.S.A.
