CURRICULUM VITAE

Yun Li 李蕴

September 19, 2011

PERSONAL INFORMATION

Married: Tianxiang (Iory) Wang
Children: Duan (Dennis) and HanLing Wang

CONTACT INFORMATION

Work Address 1:

Room 5090 GMB
Department of Genetics
120 Mason Farm Road
Campus Box 7264
University of North Carolina
Chapel Hill, North Carolina 27599
Tel: (919) 843-2832
Fax: (919) 843-4682
Email: yunli@med.unc.edu

Work Address 2:

4115F McGavran Greenberg Hall
Department of Biostatistics
Campus Box 7420
University of North Carolina
Chapel Hill, North Carolina 27599
Tel: (919) 966-7255
Email: yunli@bios.unc.edu

Website: http://bios.unc.edu/~yunli/
http://genetics.unc.edu/faculty/yun-li

WORK EXPERIENCE

Assistant Professor (*Tenure Track*), Department of Genetics, Department of Biostatistics, University of North Carolina, Chapel Hill, from July 2009

EDUCATION

Ph.D. in Biostatistics, achieved in July 2009 GPA: 4.20 / 4.0
Advisors: Gonçalo R. Abecasis and Michael Boehnke
Dissertation: *In Silico* Haplotyping, Genotyping and Analysis of Resequencing Data Using Markov Models
UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN

M.S. in Applied Statistics, achieved in May 2004 GPA: 3.88 / 4.0
M.A. in Communication Studies, achieved in August 2002
BOWLING GREEN STATE UNIVERSITY, BOWLING GREEN, OHIO

B.S. in English (Finance and Business), achieved in July 2001 GPA: 87.1 / 100
Second B.S. Degree in Computer & Application, achieved in July 2001
SHANGHAI JIAO TONG UNIVERSITY, SHANGHAI, CHINA

HONORS AND AWARDS

PROFESSIONAL SOCIETIES
2008: 2008 ASHG Trainee Award in Predoctoral Basic
2007: March of Dimes Scholarship on Medical and Experimental Mammalian Genetics
2004: Ronald Benton Scholarship, Toledo Section, American Society for Quality
2003: Wray Jackson Smith Scholarship, American Statistical Association

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN
2008-2009: Rackham Predoctoral Fellowship
2008: Rackham One-Term Dissertation Fellowship
2007: Rackham Travel Grant
2006: Rackham Travel Grant
2005: Best Performance on Qualifying Examination, Department of Biostatistics

BOWLING GREEN STATE UNIVERSITY, BOWLING GREEN, OHIO
2004: Robert A. Patton Book Scholarship, Department of Applied Statistics
2004: CSSA 2003 Academic Award, Chinese Students and Scholars Association

SHANGHAI JIAO TONG UNIVERSITY, SHANGHAI, CHINA
2001: Honorable Graduate of Shanghai, China
1997 - 2001: Annual Academic Scholarship for Outstanding Academic Records
1998 - 1999: Harler Scholarship for Excellence in German Language Studies
1998: Outstanding Student of Shanghai Jiao Tong University
1997 - 1998: Yan Kuanhu Fund Scholarship for Excellent Performance
1997 - 1998: Scholarship of the Metrobank Foundation

PROFESSIONAL MEMBERSHIPS

2007 - 2008: American Association for the Advancement of Science
2005 - present: American Society of Human Genetics
2003 - 2005: American Society for Quality
2002 - present: American Statistical Association

PUBLICATIONS

1. Wu MC, Lee S, Cai T, **Li Y**, Boehnke M, Lin X (2011) Rare-variant association testing for sequencing data with the sequence kernel association test. *The American Journal of Human Genetics* 89: 82-93. PMID: 21737059. PMCID: PMC3135811.

2. Wu Y, McDade TW, Kuzawa CW, Borja J, **Li Y**, Adair LS, Mohlke KL, Lange LA (2011) Genome-wide Association with C-Reactive Protein Levels in CLHNS: Evidence for the CRP and HNF1A Loci and their Interaction with Exposure to a Pathogenic Environment. *Inflammation*. [Epub ahead of print]. PMID: 21647738. PMCID: in progress.

3. Li M, Wang IX, **Li Y**, Bruzel A, Richards AL, Toung JM, Cheung VG (2011) Widespread RNA and DNA Sequence Differences in the Human Transcriptome. *Science* [Epub ahead of print]. PMID: 21596952. PMCID: in progress.

4. **Li Y**, Sidore C, Kang HM, Boehnke M, Abecasis GR (2011) Low-coverage sequencing: Implications for design of complex trait association studies. *Genome Research* 21(6):940-51. PMID: 21460063.

5. Zheng J, **Li Y**, Abecasis GR, Scheet P (2011) A comparison of approaches to account for uncertainty in analysis of imputed genotypes. *Genetic Epidemiology* 35(2): 102-110. PMID: 21254217.

6. Ding J, Gudjonsson JE, Liang L, Stuart PE, **Li Y**, Chen W, Weichenthal M, Ellinghaus E, Franke A, Cookson W, Nair RP, Elder JT, Abecasis GR (2010) Gene expression in skin and lymphoblastoid cells: refined statistical method reveals extensive overlap in cis-eQTL signals. *The American Journal of Human Genetics* 87: 779-789. PMID: 21129726. PMCID: PMC2997368.

7. Zawistowski M, Gopalakrishnan S, Ding J, **Li Y**, Grimm S, Zollner S (2010) Extending rare variant testing strategies: analysis of non-coding sequence and imputed genotypes. *The American Journal of Human Genetics* 87: 604-617. PMID: 21070896. PMCID: PMC2978957.

8. **Li Y**, Willer CJ, Scheet P, Ding J, and Abecasis GR (2010) MaCH: using sequence and genotype data to estimate haplotypes and unobserved genotypes. *Genetic Epidemiology* 34: 816-834. PMID: 21058334.

9. **Li Y**, Byrnes AE, Li M (2010) To identify associations with rare variants, just WHaIT: *W*eighted *H*aplotype *a*nd *I*mputation-based *T*ests. *The American Journal of Human Genetics* 87:728-735. PMID: 21055717. PMCID: PMC2978961.

10. The 1000 Genomes Project (2010) A map of human genome variation from population scale sequencing. *Nature* 467: 1061-1073. PMID: 20981092. PMCID: PMC3042601.

11. Wassel CL, Lange LA, Keating BJ, Taylor KC, Johnson AD, Palmer CD, Ho LA, Smith NL, Lange EM, **Li Y**, Yang Q, Delaney JA, Tang W, Tofler G, Redline S, Taylor HA Jr, Wilson JG, Tracy RP, Jacobs DR Jr, Folsom AR, Green D, O'Donnell CJ, Reiner AP (2011) Association of genomic loci from a cardiovascular gene SNP array with fibrinogen levels in European Americans and African-Americans from six cohort studies: the Candidate gene Association Resource (CARe). *Blood* 117(1):268-75. PMID: 20978265. PMCID: PMC3037748.

12. Stuart PE, Nair RP, Ellinghaus E, Ding J, Tejasvi T, Gudjonsson JE, **Li Y**, Weidinger S, Eberlein B, Gieger C, Wichmann HE, Kunz M, Ike R, Krueger GG, Bowcock AM, Mrowietz U, Lim HW, Voorhees JJ, Abecasis GR, Weichenthal M, Franke A, Rahman P, Gladman DD, Elder JT (2010) Genome-wide association

analysis identifies three psoriasis susceptibility loci. *Nature Genetics* 42(11): 1000-4. PMID:20953189. PMCID: PMC2965799.

13. Ellinghaus E, Ellinghaus D, Stuart PE, Nair RP, Debrus S, Raelson JV, Belouchi M, Fournier H, Reinhard C, Ding J, **Li Y**, Tejasvi T, Gudjonsson J, Stoll SW, Voorhees JJ, Lambert S, Weidinger S, Eberlein B, Kunz M, Rahman P, Gladman DD, Gieger C, Wichmann HE, Karlsen TH, Mayr G, Albrecht M, Kabelitz D, Mrowietz U, Abecasis GR, Elder JT, Schreiber S, Weichenthal M, Franke A (2010) Genome-wide association study identifies a psoriasis susceptibility locus at *TRAF3IP2*. *Nature Genetics* 42: 991-995. PMID: 20953188.

14. Wu Y, Li Y, Lange EM, Croteau-Chonka DC, Kuzawa CW, McDade TW, Qin L, Curocichin G, Borja JB, Lange LA, Adair LS, Mohlke KL (2010) Genome-wide association study for adiponectin levels in Filipino women identifies *CDH13* and a novel uncommon haplotype at *KNG1-ADIPOQ*. *Human Molecular Genetics* 19: 4955-4964. PMID: 20876611. PMCID: PMC2989895.

15. Kapur K, Johnson T, Beckmann ND, Sehmi J, Tanaka T, Kutalik Z, Styrkarsdottir U, Zhang W, Marek D, Gudbjartsson DF, Milaneschi Y, Holm H, Diiorio A, Waterworth D, **Li Y**, Singleton AB, Bjornsdottir US, Sigurdsson G, Hernandez DG, Desilva R, Elliott P, Eyjolfsson GI, Guralnik JM, Scott J, Thorsteinsdottir U, Bandinelli S, Chambers J, Stefansson K, Waeber G, Ferrucci L, Kooner JS, Mooser V, Vollenweider P, Beckmann JS, Bochud M, Bergmann S (2010) Genome-wide meta-analysis for serum calcium identifies significantly associated SNPs near the calcium-sensing receptor (*CASR*) gene. *PLoS Genetics* 6: e1001035. PMID: 20661308. PMCID: PMC2908705.

16. Willer CJ, **Li Y**, Abecasis GR (2010) METAL: fast and efficient meta-analysis of genomewide association scans. *Bioinformatics* 26: 2190-2191. PMID: 20616382. PMCID: PMC2922887.

17. Sanna S, Pitzalis M, Zoledziewska M, Zara I, Sidore C, Murru R, Whalen MB, Busonero F, Maschio A, Costa G, Melis MC, Deidda F, Poddie F, Morelli L, Farina G, **Li Y**, Dei M, Lai S, Mulas A, Cuccuru G, Porcu E, Liang L, Zavattari P, Moi L, Deriu E, Urru MF, Bajorek M, Satta MA, Cocco E, Ferrigno P, Sotgiu S, Pugliatti M, Traccis S, Angius A, Melis M, Rosati G, Abecasis GR, Uda M, Marrosu MG, Schlessinger D, Cucca F (2010) Variants within the immunoregulatory *CBLB* gene are associated with multiple sclerosis. *Nature Genetics* 42: 495-497. PMID: 20453840.

18. Chambers JC, Zhang W, Lord GM, Lightstone L, Eggermann T, Schlieper G, van der Harst P, Abecasis GR, Ahmadi KR, Bakker SJ, Bilo HJG, Caulfield MJ, Cotlarciuc I, Hypponen E, Jarvelin MR, Lawlor DA, **Li Y**, et al. (2010) Genetic loci influencing kidney function and chronic kidney disease. *Nature Genetics* 42: 373-375. PMID: 20383145.

19. Lange LA, Croteau-Chonka DC, Marvelle AF, Qin L, Gaulton KJ, Kuzawa CW, McDade TW, Wang Y, **Li Y**, Levy S, Borja JB, Lange EM, Adair LS, Mohlke KL (2010) Genome-wide association study of homocysteine levels in Filipinos

provides evidence for *CPS1* in women and a stronger *MTHFR* effect in young adults. *Human Molecular Genetics* 19: 2050-2058. PMID: 20154341. PMCID: PMC2860887.

20. Dupuis J, Langenberg C, Prokopenko I, Saxena R, Soranzo N, Jackson AU, Wheeler E, Glazer NL, Bouatia-Naji N, Gloyn AL, Lindgren CM, Magi R, Morris AP, Randall J, Johnson T, Elliott P, Rybin D, Thorleifsson G, Steinthorsdottir V, Henneman P, Grallert H, Dehghan A, Hottenga JJ, Franklin CS, Navarro P, Song K, Goel A, Perry JR, Egan JM, Lajunen T, Grarup N, Sparso T, Doney A, Voight BF, Stringham HM, Li M, Kanoni S, Shrader P, Cavalcanti-Proenca C, Kumari M, Qi L, Timpson NJ, Gieger C, Zabena C, Rocheleau G, Ingelsson E, An P, O'Connell J, Luan J, Elliott A, McCarroll SA, Payne F, Roccasecca RM, Pattou F, Sethupathy P, Ardlie K, Ariyurek Y, Balkau B, Barter P, Beilby JP, Ben-Shlomo Y, Benediktsson R, Bennett AJ, Bergmann S, Bochud M, Boerwinkle E, Bonnefond A, Bonnycastle LL, Borch-Johnsen K, Bottcher Y, Brunner E, Bumpstead SJ, Charpentier G, Chen YD, Chines P, Clarke R, Coin LJ, Cooper MN, Cornelis M, Crawford G, Crisponi L, Day IN, de Geus EJ, Delplanque J, Dina C, Erdos MR, Fedson AC, Fischer-Rosinsky A, Forouhi NG, Fox CS, Frants R, Franzosi MG, Galan P, Goodarzi MO, Graessler J, Groves CJ, Grundy S, Gwilliam R, Gyllensten U, Hadjadj S, Hallmans G, Hammond N, Han X, Hartikainen AL, Hassanali N, Hayward C, Heath SC, Hercberg S, Herder C, Hicks AA, Hillman DR, Hingorani AD, Hofman A, Hui J, Hung J, Isomaa B, Johnson PR, Jorgensen T, Jula A, Kaakinen M, Kaprio J, Kesaniemi YA, Kivimaki M, Knight B, Koskinen S, Kovacs P, Kyvik KO, Lathrop GM, Lawlor DA, Le Bacquer O, Lecoeur C, **Li Y**, Lyssenko V, Mahley R, Mangino M, Manning AK, Martínez-Larrad MT, McAteer JB, McCulloch LJ, McPherson R, Meisinger C, Melzer D, Meyre D, Mitchell BD, Morken MA, Mukherjee S, Naitza S, Narisu N, Neville MJ, Oostra BA, Orrù M, Pakyz R, Palmer CN, Paolisso G, Pattaro C, Pearson D, Peden JF, Pedersen NL, Perola M, Pfeiffer AF, Pichler I, Polasek O, Posthuma D, Potter SC, Pouta A, Province MA, Psaty BM, Rathmann W, Rayner NW, Rice K, Ripatti S, Rivadeneira F, Roden M, Rolandsson O, Sandbaek A, Sandhu M, Sanna S, Sayer AA, Scheet P, Scott LJ, Seedorf U, Sharp SJ, Shields B, Sigurethsson G, Sijbrands EJ, Silveira A, Simpson L, Singleton A, Smith NL, Sovio U, Swift A, Syddall H, Syvanen AC, Tanaka T, Thorand B, Tichet J, Tonjes A, Tuomi T, Uitterlinden AG, van Dijk KW, van Hoek M, Varma D, Visvikis-Siest S, Vitart V, Vogelzangs N, Waeber G, Wagner PJ, Walley A, Walters GB, Ward KL, Watkins H, Weedon MN, Wild SH, Willemsen G, Witteman JC, Yarnell JW, Zeggini E, Zelenika D, Zethelius B, Zhai G, Zhao JH, Zillikens MC; DIAGRAM Consortium; GIANT Consortium; Global BPgen Consortium, Borecki IB, Loos RJ, Meneton P, Magnusson PK, Nathan DM, Williams GH, Hattersley AT, Silander K, Salomaa V, Smith GD, Bornstein SR, Schwarz P, Spranger J, Karpe F, Shuldiner AR, Cooper C, Dedoussis GV, Serrano-Ríos M, Morris AD, Lind L, Palmer LJ, Hu FB, Franks PW, Ebrahim S, Marmot M, Kao WH, Pankow JS, Sampson MJ, Kuusisto J, Laakso M, Hansen T, Pedersen O, Pramstaller PP, Wichmann HE, Illig T, Rudan I, Wright AF, Stumvoll M, Campbell H, Wilson JF; Anders Hamsten on behalf of Procardis Consortium; MAGIC investigators, Bergman RN, Buchanan TA, Collins FS, Mohlke KL, Tuomilehto J, Valle TT, Altshuler D, Rotter JI, Siscovick DS, Penninx BW, Boomsma DI, Deloukas P, Spector TD, Frayling TM, Ferrucci L, Kong A, Thorsteinsdottir U, Stefansson K, van Duijn CM, Aulchenko YS, Cao A,

Scuteri A, Schlessinger D, Uda M, Ruokonen A, Jarvelin MR, Waterworth DM, Vollenweider P, Peltonen L, Mooser V, Abecasis GR, Wareham NJ, Sladek R, Froguel P, Watanabe RM, Meigs JB, Groop L, Boehnke M, McCarthy MI, Florez JC, Barroso I (2009) Novel genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. *Nature Genetics* 42: 105-116. PMID: 20081858. PMCID: PMC3018764.

21. Chambers JC, Zhang W, **Li Y**, Sehmi J, Wass MN, Zabaneh D, Hoggart C, Bayele H, McCarthy MI, Peltonen L, Freimer NB, Srai SK, Maxwell PH, Sternberg MJE, Ruokonen A, Abecasis G, Jarvelin MR, Scott J, Elliott P, Kooner JS (2009) Genome-wide association study identifies variants in *TMPRSS6* associated with hemoglobin levels. *Nature Genetics* 41: 1170-1172. PMID: 19820698.

22. **Li Y**, Willer CJ, Sanna S, Abecasis GR (2009) Genotype imputation. *Annual Review Genomics and Human Genetics* 10: 387-406. PMID: 19715440. PMCID: PMC2925172.

23. Huang L, **Li Y**, Singleton AB, Hardy JA, Abecasis GR, Rosenberg NA, Scheet P (2009) Genotype imputation accuracy across worldwide human populations. *The American Journal of Human Genetics* 84: 235-250. PMID: 19215730. PMCID: PMC2668016.

24. Nair RP, Duffin KC, Helms C, Ding J, Stuard PE, Goldgar D, Gudjonsson JE, **Li Y**, Tejasvi T, Feng BJ, Ruether A, Schreiber S, Weichenthal M, Gladman D, Rahman P, Schrodi SJ, Prahalad S, Guthery SL, Fischer J, Liao W, Kwok P, Menter A, Lathrop GM, Wise C, Begovich AB, Voorhees JJ, Elder JT, Krueger GG, Bowcock AM, Abecasis GR (2009) Genome-wide scan reveals association of psoriasis with *IL-23* and *NF-κB* pathways. *Nature Genetics* 41: 199-204. PMID: 19169254. PMCID: PMC2745122.

25. Kathiresan S, Willer CJ, Peloso G, Demissie S, Musunuru K, Schadt E, Kaplan L, Bennett D, **Li Y**, Tanaka T, Voight BF, Bonnycastle LL, Jackson AU, Crawford G, Surti A, Guiducci C, Burtt N, Parish S, Clarke R, Zelenika D, Kubalanza KA, Morken MA, Scott LJ, Stringham HM, Galan P, Swift AJ, Kuusisto J, Bergman RN, Sundvall J, Laakso M, Ferrucci L, Scheet P, Sanna S, Uda M, Yang Q, Lunetta K, Dupuis J, deBakker PI, O'Donnell CJ, Chambers JC, Kooner JS, Hercberg S, Meneton P, Lakatta EG, Scuteri A, Schlessinger D, Tuomilehto J, Collins FS, Groop L, Altshuler D, Collins R, Lathrop GM, Melander O, Salomaa V, Peltonen L, Orho-Melander M, Ordovas JM, Boehnke M, Abecasis GR, Mohlke KL, Cupples LA (2009) Common variants at 30 loci contribute to polygenic dyslipidemia. *Nature Genetics* 41: 56-65. PMID: 19060906. PMCID: PMC2881676.

26. Yuan X, Waterworth D, Perry JR, Lim N, Song K, Chambers JC, Zhang W, Vollenweider P, Stirnadel H, Johnson T, Bergmann S, Beckmann ND, **Li Y**, Ferrucci L, Melzer D, Hernandez D, Singleton A, Scott J, Elliott P, Waeber G, Cardon L, Frayling TM, Kooner JS, Mooser V (2008) Population-based genome-wide association studies reveal six loci influencing plasma levels of liver enzymes.

The American Journal of Human Genetics 83(4): 520-8. PMID: 18940312. PMCID: PMC2561937.

27. Gaulton KJ, Willer CJ, **Li Y**, Scott LJ, Conneely KN, Jackson AU, Duren WL, Chines PS, Narisu N, Bonnycastle LL, Luo J, Tong M, Sprau AG, Pugh EW, Doheny KF, Valle TT, Abecasis GR, Tuomilehto J, Bergman RN, Collins FS, Boehnke M, Mohlke KL (2008) Comprehensive association study of type 2 diabetes and related quantitative traits with 222 candidate genes. *Diabetes* 57: 3136-3144. PMID: 18678618. PMCID: PMC2570412.

28. Chambers JC, Elliott P, Zabaneh D, Zhang W, **Li Y**, Froguel P, Balding D, Scott J, Kooner JS (2008) Common genetic variation near the melanocortin-4 receptor gene is associated with waist circumference and insulin resistance. *Nature Genetics* 40: 716-718. PMID: 18454146.

29. Zeggini E, Scott LJ, Saxena R, Voight BF, Marchini JL, Hu T, de Bakker PI, Abecasis GR, Almgren P, Andersen G, Ardlie K, Boström KB, Bergman RN, Bonnycastle LL, Borch-Johnsen K, Burtt NP, Chen H, Chines PS, Daly MJ, Deodhar P, Ding CJ, Doney AS, Duren WL, Elliott KS, Erdos MR, Frayling TM, Freathy RM, Gianniny L, Grallert H, Grarup N, Groves CJ, Guiducci C, Hansen T, Herder C, Hitman GA, Hughes TE, Isomaa B, Jackson AU, Jørgensen T, Kong A, Kubalanza K, Kuruvilla FG, Kuusisto J, Langenberg C, Lango H, Lauritzen T, **Li Y**, Lindgren CM, Lyssenko V, Marvelle AF, Meisinger C, Midthjell K, Mohlke KL, Morken MA, Morris AD, Narisu N, Nilsson P, Owen KR, Palmer CN, Payne F, Perry JR, Pettersen E, Platou C, Prokopenko I, Qi L, Qin L, Rayner NW, Rees M, Roix JJ, Sandbæk A, Shields B, Sjögren M, Steinthorsdottir V, Stringham HM, Swift AJ, Thorleifsson G, Thorsteinsdottir U, Timpson NJ, Tuomi T, Tuomilehto J, Walker M, Watanabe RM, Weedon MN, Willer CJ; Wellcome Trust Case Control Consortium, Illig T, Hveem K, Hu FB, Laakso M, Stefansson K, Pedersen O, Wareham NJ, Barroso I, Hattersley AT, Collins FS, Groop L, McCarthy MI, Boehnke M, Altshuler D (2008) Meta-analysis of genome-wide association data and large-scale replication identifies additional susceptibility loci for type 2 diabetes. *Nature Genetics* 40: 638-645. PMID: 18372903. PMCID: PMC2672416.

30. Willer CJ, Sanna S, Jackson AU, Scuteri A, Bonnycastle LL, Clarke R, Heath SC, Timpson NJ, Najjar SS, Stringham HM, Strait J, Duren WL, Maschio A, Busonero F, Mulas A, Albai G, Swift AJ, Morken MA, Narisu N, Bennett D, Parish S, Shen H, Galan P, Meneton P, Hercberg S, Zelenika D, Chen W, **Li Y**, Scott LJ, Scheet P, Sundvall J, Watanabe RM, Nagaraja R, Ebrahim S, Lawlor DA, Ben-Shlomo Y, Davey-Smith G, Shuldiner AR, Collins R, Bergman RN, Uda M, Tuomilehto J, Cao A, Collins FS, Lakatta E, Lathrop GM, Boehnke M, Schlessinger D, Mohlke KL, Abecasis GR (2008) Newly identified loci that influence lipid concentrations and risk of coronary artery disease. *Nature Genetics* 40**:** 161-169. PMID: 18193043.

31. Sabeti PC, Varilly P, Fry B, Lohmueller J, Hostetter E, Cotsapas C, Xie X, Byrne EH, McCarroll SA, Gaudet R, Schaffner SF, Lander ES; International HapMap Consortium, Frazer KA, Ballinger DG, Cox DR, Hinds DA, Stuve LL, Gibbs RA, Belmont JW, Boudreau A, Hardenbol P, Leal SM, Pasternak S, Wheeler DA,

Willis TD, Yu F, Yang H, Zeng C, Gao Y, Hu H, Hu W, Li C, Lin W, Liu S, Pan H, Tang X, Wang J, Wang W, Yu J, Zhang B, Zhang Q, Zhao H, Zhao H, Zhou J, Gabriel SB, Barry R, Blumenstiel B, Camargo A, Defelice M, Faggart M, Goyette M, Gupta S, Moore J, Nguyen H, Onofrio RC, Parkin M, Roy J, Stahl E, Winchester E, Ziaugra L, Altshuler D, Shen Y, Yao Z, Huang W, Chu X, He Y, Jin L, Liu Y, Shen Y, Sun W, Wang H, Wang Y, Wang Y, Xiong X, Xu L, Waye MM, Tsui SK, Xue H, Wong JT, Galver LM, Fan JB, Gunderson K, Murray SS, Oliphant AR, Chee MS, Montpetit A, Chagnon F, Ferretti V, Leboeuf M, Olivier JF, Phillips MS, Roumy S, Sallée C, Verner A, Hudson TJ, Kwok PY, Cai D, Koboldt DC, Miller RD, Pawlikowska L, Taillon-Miller P, Xiao M, Tsui LC, Mak W, Song YQ, Tam PK, Nakamura Y, Kawaguchi T, Kitamoto T, Morizono T, Nagashima A, Ohnishi Y, Sekine A, Tanaka T, Tsunoda T, Deloukas P, Bird CP, Delgado M, Dermitzakis ET, Gwilliam R, Hunt S, Morrison J, Powell D, Stranger BE, Whittaker P, Bentley DR, Daly MJ, de Bakker PI, Barrett J, Chretien YR, Maller J, McCarroll S, Patterson N, Pe'er I, Price A, Purcell S, Richter DJ, Sabeti P, Saxena R, Schaffner SF, Sham PC, Varilly P, Altshuler D, Stein LD, Krishnan L, Smith AV, Tello-Ruiz MK, Thorisson GA, Chakravarti A, Chen PE, Cutler DJ, Kashuk CS, Lin S, Abecasis GR, Guan W, **Li Y**, Munro HM, Qin ZS, Thomas DJ, McVean G, Auton A, Bottolo L, Cardin N, Eyheramendy S, Freeman C, Marchini J, Myers S, Spencer C, Stephens M, Donnelly P, Cardon LR, Clarke G, Evans DM, Morris AP, Weir BS, Tsunoda T, Johnson TA, Mullikin JC, Sherry ST, Feolo M, Skol A, Zhang H, Zeng C, Zhao H, Matsuda I, Fukushima Y, Macer DR, Suda E, Rotimi CN, Adebamowo CA, Ajayi I, Aniagwu T, Marshall PA, Nkwodimmah C, Royal CD, Leppert MF, Dixon M, Peiffer A, Qiu R, Kent A, Kato K, Niikawa N, Adewole IF, Knoppers BM, Foster MW, Clayton EW, Watkin J, Gibbs RA, Belmont JW, Muzny D, Nazareth L, Sodergren E, Weinstock GM, Wheeler DA, Yakub I, Gabriel SB, Onofrio RC, Richter DJ, Ziaugra L, Birren BW, Daly MJ, Altshuler D, Wilson RK, Fulton LL, Rogers J, Burton J, Carter NP, Clee CM, Griffiths M, Jones MC, McLay K, Plumb RW, Ross MT, Sims SK, Willey DL, Chen Z, Han H, Kang L, Godbout M, Wallenburg JC, L'Archevêque P, Bellemare G, Saeki K, Wang H, An D, Fu H, Li Q, Wang Z, Wang R, Holden AL, Brooks LD, McEwen JE, Guyer MS, Wang VO, Peterson JL, Shi M, Spiegel J, Sung LM, Zacharia LF, Collins FS, Kennedy K, Jamieson R, Stewart J (2007) Genome-wide detection and characterization of positive selection in human populations. *Nature* 449(7164): 913-8. PMID: 17943131. PMCID: PMC2687721.

32. The International HapMap Consortium (2007) A second generation human haplotype map of over 3.1 million SNPs. *Nature* 449: 851-861. PMID: 17943122. PMCID: PMC2689609.

33. Scott JL, Mohlke KL, Bonnycastle LL, Willer CJ, **Li Y**, Duren WL, Erdos MR, Stringham HM, Chines PS, Jackson AU, Prokunina-Olsson L, Ding CJ, Swift AJ, Narisu N, Hu T, Pruim R, Xiao R, Li XY, Conneely KN, Riebow NL, Sprau AG, Tong M, White PP, Hetrick KN, Barnhart MW, Bark CW, Goldstein JL, Watkins L, Xiang F, Saramies J, Buchanan TA, Watanabe RM, Valle TT, Kinnunen L, Abecasis GR, Pugh EW, Doheny KF, Bergman RN, Tuomilehto J, Collins FS, Boehnke M (2007) A genome-wide association study of type 2 diabetes in Finns detects multiple susceptibility variants. *Science* 316: 1341-1345. PMID: 17463248.

34. Li M, Atmaca-Sonmez P, Othman M, Branham KE, Khanna R, Wade MS, **Li Y**, Liang L, Zareparsi S, Swaroop A and Abecasis GR (2006) *CFH* haplotypes without the Y402H coding variant show strong association with susceptibility to age-related macular degeneration. *Nature Genetics* 38**:** 1049-1054. PMID: 16936733. PMCID: PMC1941700.

CONFERENCE PRESENTATIONS

1. **Li Y**, Waterworth DM, Li L, Zhou Y, Vollenweider P, Waeber G, Mooser VE, Abecasis GR, Ehm MG (2010) Leveraging publicly available sequencing data in the post-GWAS era to identify novel significant association signals. 60th meeting of the Am Soc Hum Genet.
2. Li M, **Li Y**, Cheung VG (2010) Global patterns of RNA editing in humans. 60th meeting of the Am Soc Hum Genet.
3. Byrnes A, Li M, **Li Y** (2010) Haplotype and dosage-based tests for rare variant association. 60th meeting of the Am Soc Hum Genet.
4. Chen W, Li B, **Li Y**, Abecasis G (2010) An efficient LD-based variant calling and phasing method for next generation sequencing in trios. 60th meeting of the Am Soc Hum Genet.
5. Zhan X, Anderson P, **Li Y**, Abecasis G (2010) KARMA: K-tuple alignment with rapid matching algorithm. 60th meeting of the Am Soc Hum Genet.
6. Sidore C, Abecasis G, Kang HM, **Li Y**, Sanna S, Zollner S, Lo Y (2010) Software for generating linkage-disequilibrium aware genotype calls from next generation sequence data. 60th meeting of the Am Soc Hum Genet.
7. Wu Y, **Li Y**, Ethan EM, Croteau-Chonka DC, Kuzawa CW, McDade TW, Qin L, Curochicin G, Borja JB, Lange LA, Adair LS, Mohlke KL (2010) Genome-wide association study for adiponectin levels in Filipino women identifies CDH13 and a novel uncommon haplotype at *KNG1-ADIPOQ*. 60th meeting of the Am Soc Hum Genet.
8. Croteau-Chonka DC, Wu Y, **Li Y**, Lange LA, Kuzawa CW, McDade TW, Laakso M, Borja JB, Adair LS, Lange EM, Mohlke KL (2010) An uncommon SNP strongly associated with adiponectin levels in Filipinos is indirectly associated with a GWA signal 800 kb away at the *ADIPOQ* gene. 60th meeting of the Am Soc Hum Genet.
9. Fogarty MP, Bucholovich ML, Gaulton KJ, **Li Y**, Mohlke KL (2010) Evaluation of three molecular mechanisms for altered *MMAB* transcript level at a locus associated with high density lipoprotein cholesterol. 60th meeting of the Am Soc Hum Genet.
10. Roman TS, Marvelle AF, Gaulton KJ, Fogarty MP, Gonzalez AJ, **Li Y**, Mohlke KL (2010) Allele-specific regulatory activity of variants associated with human high-density lipoprotein cholesterol level at the *GALNT2* locus. 60th meeting of the Am Soc Hum Genet.
11. Lo YY, Sidore C, **Li Y**, Li B, Li J, Verzilli C, Nangle K, Chissoe SL, Nelson MR, Ehm MG, Abecasis G, Zollner S (2010) Imputation-based genotype calling in a worldwide sample of 15, 000 individuals. 60th meeting of the Am Soc Hum Genet.
12. Ehm MG, Li L, Song K, Bacanu SA, Cox C, Aponte J, Mitchell JK, Chissoe SL, Fraser D, Briley D, Yuan X, Verzilli C, Shen J, Nangle K, Vollenweider P, Waeber

G, Cardon LR, Mooser VE, Waterworth DM, Whittaker JC, Nelson MR, **Li Y** (2010) Strengths and limitations of follow-up imputation to investigate variants originally identified through deep-sequencing experiments. 60th meeting of the Am Soc Hum Genet.

13. Nelson MR, Ehm MG, Warren L, Verzilli C, Shen J, Fraser D, Aponte J, Novembre J, Wegmann D, Li J, Zollner S, **Li Y**, St Jean P, Li L, Woollard P, Topp S, Hall M, Nangle K, Abecasis G, Cardon LR, Whittaker JC, Chissoe SL, Mooser V (2010) Deep resequencing study of 202 genes in 15, 000 individuals across 12 diseases to support drug repositioning. 60th meeting of the Am Soc Hum Genet.
14. Novembre J, Wegmann D, Gopalakrishnan S, Zawistowski M, St Jean P, Li L, Ehm MG, Li J, **Li Y**, Abecasis G, Whittaker JC, Chissoe SL, Mooser VE, Nelson MR, Zollner S (2010) The geographic structure of rare variant diversity. 60th meeting of the Am Soc Hum Genet.
15. Kapur K, Johnson T, Beckmann N, Sehmi J, Tanaka T, Kutalik Z, Styrkarsdottir U, Zhang W, Marek D, Gudbjartsson D, Milaneschi Y, Holm H, DiIorio A, Waterworth D, **Li Y**, Singleton A, Bjornsdottir U, Sigurdsson G, Hernandez D, DeSilva R, Elliott P, Eyjolfsson G, Guralnik J, Scott J, Thorsteinsdottir U, Bandinelli S, Chambers J, Stefansson K, Waeber G, Ferrucci L (2010) Genome-wide meta-analysis for serum calcium identifies significantly associated SNPs near the calcium-sensing receptor gene. 60th meeting of the Am Soc Hum Genet.
16. Bowden DW, Bielinski SJ, Kao L, Siscovick D, Patel SR, Zmuda JR, Meigs JB, Sims M, Sarpong D, Rich SS, Freedman BI, Goodarzi MO, Grant SFA, Langefeld CD, Allred ND, Pankow JS, **Li Y**, Lange LA, Wilson JG, Ng MC, and the Candidate Gene Association Resource (2010) Meta analysis of African American genomewide association studies of type 2 diabetes: The CARe T2D Plus Study. 60th meeting of the Am Soc Hum Genet.
17. Ellinghaus E, Ellinghaus D, Stuart PE, Nair RP, Debrus S, Raelson JV, Belouchi M, Fournier H, Reinhard C, Ding J, **Li Y**, Tejasvi T, Gudjonsson J, Stoll SW, Lambert S, Weidinger S, Eberlein B, Kunz M, Rahman P, Gladman D, Gieger C, Wichmann HE, Karlsen TH, Kabelitz D, Mrowietz U, Abecasis GR, Elder JT, Schreiber S, Weichenthal M, Franke A (2010) Genome-wide association study for psoriasis. 60th meeting of the Am Soc Hum Genet.
18. Sanna S, Pitzalis M, Zoledziewska M, Zara I, Sidore C, Murru R, Whalen MB, Scirru L, Secci MA, Deidda F, Deidda L, Barizzone N, Poddie F, Morelli L, Farina G, Dei M, Lai S, Mulas A, **Li Y**, Pugliatti M, Traccis S, Angius A, D'alfonso S, Melis M, Rosati G, Abecasis GR, Uda M, Marrosu MG, Schlessinger D, Cucca F (2010) Variants within the *CBLB* gene are associated with multiple sclerosis. 60th meeting of the Am Soc Hum Genet.
19. **Li Y**, Handsaker RE, Abecasis GR, McCarroll SA (2010) Accurate CNV Genotyping from Massively Parallel Sequencing Data. The Biology of Genomes, Cold Spring Harbor, NY.
20. **Li Y**, Abecasis GR (2009) Taking Advantage of Distant Relatedness: Genotype Imputation in the Resequencing Era. 59th meeting of the Am Soc Hum Genet.
21. Li B, **Li Y** , Sanna S, Schlessinger D, Najjar S, Scuteri A, Lakkata E, Boehnke M, Abecasis GR and Uda M for Sardinian Project (2009) Fine mapping of common and rare variants associated with low-density lipoprotein cholesterol (LDL-C) via sequencing candidate loci following genome-wide scans. 59th meeting of the Am Soc Hum Genet.

22. Lange LA, Marvelle AF, Croteau-Chonka D, Kuzawa C, McDade TW, **Li Y** , Levy S, Daniels M, Borja J, Lange EM, Adair LS and Mohlke K (2009) Genome-wide association study of homocysteine levels in Filipinos identifies a new locus (*CPS1*) and evidence for a stronger *MTHFR* effect in young adults than in their mothers. 59th meeting of the Am Soc Hum Genet.
23. **Li Y**, Abecasis GR (2008) Efficient Reconstruction of Whole Genomes Using Massively Parallel Shotgun Sequence Data. 58th meeting of the Am Soc Hum Genet.
24. Zheng J, **Li Y**, Abecasis GR, Scheet P (2008) A Comparison of Approaches to Account for Uncertainty in Analysis of Imputed Genotypes. 58th meeting of the Am Soc Hum Genet.
25. Huang L, **Li Y**, Singleton AB, Hardy JA, Abecasis GR, Rosenberg NA, Scheet P (2008) Genotype Imputation Accuracy Across World Human Populations. 58th meeting of the Am Soc Hum Genet.
26. Arnold S, Guy M, Kashuk K, **Li Y**, Abecasis GR, Chakravarti A (2008) Semaphorins as Candidate Genes in Hirschsprung Disease. 58th meeting of the Am Soc Hum Genet.
27. Xiang F, Scott LJ, **Li Y**, Jackson AU, Willer CJ, Stringham HM, Erdos MR, Bonnycastle LL, Kubalanza K, Swift AJ, Abecasis GR, Mohlke KL, Tuomilehto J, Bergman RN, Collins FS, Watanabe RM, Boehnke M (2008) Genome-wide Association for Insulin Resistance and Secretion in 542 Genotyped and Imputed Individuals. 58th meeting of the Am Soc Hum Genet.
28. Chen W, **Li Y**, Abecasis GR (2008) State Space Reduction in Hidden Markov Model for Haplotyping, Imputation and Analysis of Shotgun Sequence Data. 58th meeting of the Am Soc Hum Genet.
29. **Li Y**, Willer CJ, Ding J, Scheet P, Abecasis GR (2008) Rapid Genotype Imputation and Analysis of Resequencing Data Using Markov Models. Joint Statistical Meeting in Denver.
30. **Li Y**, Willer CJ, Ding J, Scheet P, Abecasis GR (2007) *In silico* Genotyping for Genome-wide Association Studies. 57th meeting of the Am Soc Hum Genet.
31. Sanna S, Jackson AU, Usala G, Willer CJ, Dei M, Bonnycastle LL, Lai S, **Li Y**, Uda M, Erdos MR, Shen H, Shuldiner A, Cao A, Bergam RM, Schlessinger D, Collins FS, Boehnke M, Abecasis GR, Nagaraja R, Mohlke KL (2007) Genome-wide Association Scan for Height in 6,671 Individuals from Finland and Sardinia. 57th meeting of the Am Soc Hum Genet.
32. **Li Y**, Abecasis GR (2006) Mach 1.0: Rapid Haplotype Reconstruction and Missing Genotype Inference. 56th meeting of the Am Soc Hum Genet.
33. Absher D, Li J, Thompson RC, Burmeister M, Scott LJ, **Li Y**, Meng F, Guan W, Vawter MP, Choudary P, Tomita H, Evans SJ, Bunney WE, Jones EG, Barchas JD, Schatzberg A, Akil H, Watson SJ, Boehnke M, Myers RM (2006) An Association Study of Ninety-three Candidate Genes in Bipolar Disorder. 56th meeting of the Am Soc Hum Genet.
34. Gaulton KJ, Conneely KN, **Li Y**, Jackson AU, Scott LJ, Duren WL, Chines PS, Narisu N, Bonnycastle L, Swift A, Valle TT, Tuomilehto J, Bergman RN, Collins FS, Boehnke M, Mohlke KL (2006) Testing for Association between Type 2 Diabetes and 225 Candidate Genes in 2357 Finnish Cases and Controls. 56th meeting of the Am Soc Hum Genet.

INVITED ORAL PRESENTATIONS

2010 8th ICSA International Conference, Guangzhou, China
2010 Section of Molecular Epidemiology, Leiden University Medical Center, Leiden, The Netherlands
2010 7th Course "SNP's and Human Diseases", Erasmus MC, Rotterdam, The Netherlands
2010 Division of Biostatistics, Washington University School of Medicine
2010 2010 ICSA Applied Statistics Symposium
2010 National Institute of Environmental Health Sciences
2010 Center for Genomics and Personalized Medicine Research, Wake Forest University
2010 Cancer Institute and Hospital, Chinese Academy of Medical Sciences (CAMS)
2009 Genetics, University of North Carolina
2009 Lady Davis Institute of Medical Research, Department of Epidemiology, Biostatistics and Occupational Research, McGill University
2009 School of Public Health, Yale University
2009 Biostatistics, University of North Carolina
2009 Genetics and Genomic Sciences, Mount Sinai School of Medicine, New York
2007 McKusick-Nathans Institute of Genetic Medicine, Johns Hopkins University
2007 Pharmacogenetics, GlaxoSmithKline
2007 ICSA (International Chinese Statistical Association) Symposium

GRANT SUPPORT

Present and Active

1R01HG006292-01 Li (PI) 08/23/11-05/31/16
Design and Analysis of Sequencing-based Studies for Complex Human Traits
The goal of this study is to establish a comprehensive statistical framework for the design and analysis of sequencing-based studies for complex human traits.
Role: PI

Subcontract No. 3001352222 Li (PI) 12/01/09-11/30/11
GlaxoSmithKline/UMichigan
The goal of this project is to develop and apply imputation based methodology to genome wide association and sequencing datasets.
Role: Subcontract PI

3R01 DK078150-04(NCE) Mohlke (PI) 04/01/07-03/31/12
Genetic Epidemiology of Body Mass Index, Adiposity, and Weight Gain
The goals of this study are to test candidate genes for association with obesity-related traits and weight gain across 22 years in women from the Cebu Longitudinal Health and Nutrition Survey and to evaluate interactions with diet composition and physical activity.
Role: Co-Investigator

1RC2HL102924-01 Jackson, North (PI) 09/30/09-07/31/11
WHI Sequencing Project (WHISP)
The overall goal of this project submitted in response to NHLBI RC2 Topic 'Large-scale DNA Sequencing and Molecular Profiling of Well-phenotyped NHLBI Cohorts' (RFA-OD-09-004) is to identify putative functional variants for high-priority heart lung and blood phenotypes among American post-menopausal women from diverse ancestral and geographic backgrounds.
Role: Co-Investigator

1R01 DA030976-01 Wilhelmsen (PI) 09/30/10-05/31/15
Deep Sequencing Studies for Cannabis and Stimulant Dependence
The goal of this proposal is to identify genes that affect susceptibility to stimulant and cannabis dependence using whole genome sequencing with genotype imputation.
Role: Co-Investigator

3R01 CA082659-11S1 Lin (PI) 08/01/09-07/31/11
Statistical Methods in Cancer Research
The goal of this project is the development of statistical methods for the designs and analysis of clinical and epidemiological cancer studies.
Role: Co-Investigator

5P01HD031921-15 Whitsel (PI) 08/01/10-03/51/13
Modification of PM-mediated Arrhythmogenesis in Populations
The goal of the project is to examine susceptibility to the arrhythmogenic effects of particulate matter (PM) air pollution contributed by common genetic variation.
Role: Co-Investigator

U01 DA024413 Costello (PI) 09/01/07-06/30/12
A developmental model of gene-environment interplay in SUDs
The major goal of this study is to investigate genetic main effects and gene-environment interactions using GWAS data in longitudinal studies of substance initiation and progression.
Role: Co-Investigator

RD83272001 Wright (PI) 10/01/05-09/30/11
Computational Toxicology: Environmental Bioinformatics Research
Role: Co-Investigator

Previous
RD-83272001 Wright (PI) 10/1/2005 9/30/10
Environmental Protection Agency
Computational Toxicology:
Environmental Bioinformatics Research Center - Admin Core/Project 1
Role: Investigator

5R01 HL095396-02 Knowles (PI) 09/24/08-07/31/12
Molecular Phenotypes for Cystic Fibrosis Lung Disease
The goal of this project is to define a molecular phenotype for CF lung disease, which relates

to prognosis, and new targets for therapy.
Role: Co-Investigator

UNC-UCRF-# 6-34272 Armistead (PI) 03/01/10-02/28/11
Antigen discovery for Leukemia Stem Cells by RNA Sequencing
Role: Co-Investigator

TEACHING AND RESEARCH EXPERIENCE

UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL, NORTH CAROLINA
2012 spring: Introduction to Statistical Genetics (Main Instructor, course prepared)
2010 summer: Statistical Genetics Short Course, Chapel Hill, NC
2009-present: Guest lecturing for EPID743 (Genetic Epidemiology)
2009-present: Guest lecturing for BCB710 (Bioinformatics Colloquium)

ERASMUS MC, ROTTERDAM, THE NETHERLANDS
2010 7th Course "SNP's and Human Diseases"

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN
Fall 2008: Instructor for Biostat605 (Introduction to SAS)
2004 - 2009: Graduate Student Research Assistant, Department of Biostatistics

BOWLING GREEN STATE UNIVERSITY, BOWLING GREEN, OHIO
Aug 2002 - May 2004: Graduate Assistant for the Director of the Center for Policy Analysis and Public Service
May 2003 - Aug 2003: Graduate Consultant at Statistical Consulting Center
Aug 2001 - May 2002: Instructor for IPC (Inter-Personal Communication) 102

SHANGHAI JIAO TONG UNIVERSITY, SHANGHAI, CHINA
Feb - Jun 2001: Internship for Graduate Design in Computer Science
May - Jun 2001: Teaching Intern in College English Courses for Non-English Majors
2000 - 2001: Tutor for Written and Oral English

SERVICE AND ACTIVITIES

RESEARCH SUPERVISION

CURRENT

Kuan-Chieh Huang (Biostatistics Ph.D., dissertation committee chair)
Andrea Byrnes (Biostatistics Ph.D., dissertation committee chair)
Yi Liu (Computer Science Ph.D., dissertation committee co-chair)
Qing Duan (Bioinformatics and Computational Biology Ph.D., rotation project advisor)
Gabi Griffin (Genetics Ph.D., dissertation committee member)
Damien Croteau-Chonka (Genetics Ph.D., dissertation committee member)
Yihui Zhou (Biostatistics Ph.D., dissertation committee member)

PAST

Lindsey Ho (Biostatistics DrPH, dissertation committee member)
John Schwarz (Biostatistics Ph.D., dissertation committee member)

MANUSCRIPT REVIEWER for *Annals of Applied Statistics*, *Annals of Neurology*, *Bioinformatics, Biostatistics*, *European Journal of Human Genetics*,

Frontiers in Statistical Genetics and Methodology, *Genetic Epidemiology*, *Genetics*, Genome *Research*, *Human Heredity*, *International Journal of Biostatistics*, *Journal of Bioinformatics and Computational Biology*, *PLoS Genetics*, *PLoS ONE.*

EDITORIAL BOARD, *Frontiers in Statistical Genetics and Methodology*

ACADEMIC EDITOR, *PLoS ONE*

ORGANIZER
2011 Joint Statistical Meeting Invited Session "Recent Developments in Statistical Genetics and Genomics"
2011 Research Triangle Park Statistical Genetics Conference

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN
2008: Biostatistics Representative, WIDTH Symposium Planning Committee
2007 - 2009: Student representative for the 2007-08 Graduate Student Forum
2005 - 2009: Student Mentor, Department of Biostatistics
2005 - 2006: Student Representative, Department of Biostatistics Open House

BOWLING GREEN STATE UNIVERSITY, BOWLING GREEN, OHIO
2002: Public Campaign Leader, Center for International Programs
2001 - 2002: Volunteer, Health Center

SHANGHAI JIAO TONG UNIVERSITY, SHANGHAI, CHINA
1998 - 1999: Editor and Journalist for University-Wide English Newspaper Channel
1997 - 1999: Associate President for English Club
1997 - 1999: Chief Organizer for University-wide Weekly Event: English Corner

COMPUTER SKILLS

Proficient in Statistical Packages including R/S+, SAS, Minitab, SPSS, Matlab
Proficient with C, C++, and Perl Programming
Experience in Database Management, Interface Design, and Web design
Familiar with JAVA language and Graphic Design Software

LANGUAGES

Chinese:	Native Language
English:	Level Eight (highest) in the Test for English Majors TOEFL 660; GRE 2300; GMAT 720
Japanese:	Level 1 (highest) in International Japanese Proficiency Test
German:	One-year training