Clinical & Translational Research Institute University of California, San Diego Dong Nie 4043 F Miramar St San Diego, CA 92037 nirdong@gmail.com 858-531-2135

## Dear Hiring Manager for Statistician:

My name is Dong Nie and I received my Masters degree in Statistics in March 2011 at University of California, San Diego. I am interested in the position of Statistician and believe that my solid theoretical background of statistics and skills in data processing, use of Statistical software, and analysis will enable me to positively benefit the interest and projects that CTRI performs.

Over the course of my education and internship, I have developed a strong background statistical analysis and programming. Over the past half year, I have worked as an intern Bio-statistician at Clinical & Translational Research Institute of University of California, San Diego. Here, I was exposed to all phases of data processing, starting from question proposal to experiment design, and including database building, data collecting, analysis, and the final presentation of results. During this time, I was also in charge of writing statistical software codes to process collected data for several projects. This helped both the researcher and me in making an accurate, concise, and insightful analysis. Intern experience of half an year at your institution will also help me to manage the works of this incumbent as soon as possible.

I have enclosed my resume for your review. Some of my key strengths include:

- > Proficient in SAS and R
- > Tested experience in clinical trial research
- > Good at writing statistical analysis plan
- Excellent at regression, PCA, clustering and factor analysis.
- ➤ Rich data analysis experience

Given these experiences, I firmly believe that my solid theoretical background of statistics, strong coding ability and dedication will help me to learn fast in the new environment. I would greatly appreciate the chance to talk with you at a later date. I will contact you in a week or ten days to answer any questions you may have and to see if you need any other information from me.

Thank you for your consideration and time.

Sincerely, Dong Nie