



CURRICULUM VITAE of Mr. HE BING (hebinghb@gmail.com)

Name: He Bing

Academic qualifications:

2003.9-2007.7 B.E. Xi'an Jiaotong University, Xi'an, China
2007.9-2010.7 M.S. Institute of Biomedical Science, East China Normal University, China
2013.9- Ph.D. Institute for Advancing Translational Medicine in Bone & Joint Diseases, Hong Kong Baptist University & Teaching Division, School of Chinese Medicine, Hong Kong Baptist University

Previous academic positions held:

2007.9-2010.7 Research Assistant Institute of Biomedical Science, East China Normal University, China
2010.7-2012.6 Senior Scientist Science and Technology department, BGI Shenzhen, China

Previous relevant research work:

Technical expertise Bone biology, Bone biomechanics, Database, System Biology, Bioinformatics
Research area Molecular understandings in osteoporosis, osteonecrosis, osteoarthritis, rheumatoid arthritis and fracture repair, Population Genetics

Publication Records

1. **He B**, Qiu X, Li P, Wang L, Lv Q, Shi T. HCCNet: an integrated network database of hepatocellular carcinoma. *Cell Res.* 2010 Jun; 20(6):732-4. Epub 2010 May 18.
2. **He B**, Zhang H, Shi T. A comprehensive analysis of the dynamic biological networks in HCV induced hepatocarcinogenesis. *PLoS One.* 2011 Apr 19; 6(4):e18516.
3. Zheng LY, Guo XS, **He B** (co-first author), etc. Genome-wide patterns of genetic variation in sweet and grain sorghum (*Sorghum bicolor*). *Genome Biol.* 2011 Nov 21;12(11).