

外国留学生研究生指导教师情况表 Resume of Supervisor (中英文版)

导师姓名: Name of supervisor:	黄玉碧 Huang Yubi	导师类别: Supervisor Level:	博导 ■ 硕导 ■ Doctor ■ Master ■
院所 College/Institute:	农学院 Agronomy College		
学科 Discipline:	作物遗传育种 Crop Genetics and Breeding		
电话 Tel:	028-86290868	邮箱 EMAIL:	yubihuang@sohu.com
办公地址 Address:	成都校区 3-507 Chengdu Campus 3-507		
研究方向: Research Fields	玉米淀粉生物合成的分子调控 Molecular Regulation of Maize Starch Biosynthesis 玉米种质资源创新与利用 Innovation and Utilization of Maize Germplasm Resources		
教育背景: Educational Background:	1980-1984 年 四川农业大学 本科学习, 农学专业 1980-1984 Sichuan Agricultural University B.A.: Agronomy 1987-1990 年 四川农业大学攻读硕士学位, 作物遗传育种学专业 1987-1990 Sichuan Agricultural University, Master degree: Crop Genetics and Breeding 1993-1997 年 四川农业大学攻读博士学位, 作物遗传育种学专业 1993-1997 Sichuan Agricultural University, Doctor degree: Crop Genetics and Breeding		
工作经历: Professional Experience:	1984-1998 年 助教, 副教授, 教授 1984-1998, Teaching Assistant, Associate Professor, Professor, Sichuan Agricultural University 1999-2001 年 四川农业大学农学院, 教授, 副院长 1999-2001, Professor, Vice-President, College of Agronomy, Sichuan Agricultural University 2001-2005 年 四川农业大学科技管理处, 教授, 副处长 2001-2005, Professor, Deputy Director, Science and Technology Department, Sichuan Agricultural University 2005 年至今 四川农业大学农学院, 教授, 院长 2005-pres., Professor, President, College of Agronomy, Sichuan Agricultural University		
主要论著(10 篇代表论著) Publications	1. Jiang Chen, Qiang Yi, Junjie Zhang, Hanmei Liu, Yinghong Liu, Yubi Huang* , ZmbZIP91 regulates expression of starch synthesis related genes by binding to ACTCAT elements in their promoters, J Exp Bot , accept, 2015 2. Hai Du, Zhe Liang, Sen Zhao, Ming-Ge Nan, Lam-Son Phan Tran, Kun Lu, Yubi Huang* , Jia-Na Li*. The Evolutionary History of R2R3-MYB Proteins Across 50 Eukaryotes: New Insights Into Subfamily Classification and Expansion. Scientific reports , 5(11037) : 1-16, 2015		

3. Jiang Chen, Qiang Yi, Qiaoheng Song, Yong Gu, Junjie Zhang, Yufeng Hu, Hanmei Liu, Yinghong Liu, **Yubi Huang***, NA highly efficient maize nucellus protoplast system for transient gene expression and studying programmed cell death-related processes , **Plant Cell Reports**, 34 (7): 1239-1251, **2015**
4. Xun Wu, Yongxiang Li, Yunsu Shi, Yanchun Song, Tianyu Wang, **Yubi Huang***, Yu Li*. Fine genetic characterization of elite maize germplasm using high-throughput SNP genotyping. *Theor Appl Genet*, 127(3): 621-631, 2014
5. Junjie Zhang, Jiang Chen, Qiang Yi, Yufeng Hu, Hanmei Liu, Yinghong Liu, **Yubi Huang***. Novel role of ZmaNAC36 in co-expression of starch synthetic genes in maize endosperm. *Plant Mol Biol*, 84:359–369, 2014
6. Yong Gu, Yinghong Liu, Junjie Zhang, Hanmei Liu, Yufeng Hu, Hai Du, Yangping Li, Jiang Chen, Bin Wei, **Yubi Huang***. Identification and characterization of microRNAs in the developing maize endosperm. *Genomics*, 102:472-478, 2013
7. Du H, Wang Y, Xie Y, Liang Z, Jiang S, Zhang S, **Huang Y***, Tang Y. Genome-wide identification and evolutionary and expression analyses of MYB-related genes in land plants. *DNA Res*, 1-12, 2013
8. Hu Yufeng, Li Yangping, Zhang Junjie, Liu Hanmei, Tian Mengliang, Huang Yubi*. Binding of ABI4 to a CACCG motif mediates the ABA-induced expression of the ZmSSI gene in maize (*Zea mays* L.) endosperm. *J Exp Bot*, 63:5979-5989, 2012
9. Du Hai, Yang Si Si, Feng Bo Run, Lei Liu, Tang Yi Xiong, **Huang Yubi***. Genome-wide analysis of the MYB transcription factor superfamily in soybean. *BMC Plant Biol*, 12(1):106-128, 2012
10. Du Hai, Feng Bo Run, Yang Si Si, **Huang Yubi***, Tang Yi Xiong*. The R2R3-MYB Transcription Factor Gene Family in Maize. *PloS One*, 7(6): e37463, 2012

<p>主要国际学术活动(5 项以内): International Academic Activities:</p>	<p>获国家留学基金委资助赴加州大学伯克利分校访问 (2014.03-2014.04) Short-term Exchange as Doctoral Tutor in University of California-Berkeley (2014.03-2014.04)</p>
--	--