

CURRICULUM VITAE

Tingshuang Yi

Current position:

Professor/PI for Plant phylogenetics and evolution group

Deputy director of Germplasm Bank of Wild Species, Kunming Institute of Botany,
Chinese Academy of Sciences

Member of 12nd academic committee of Kunming Institute of Botany, CAS; Member
of fifth degree evaluation committee of Kunming Institute of Botany, CAS

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Ting-Shuang Yi, professor of Germplasm Bank of Wild Species, Kunming Institute of Botany, Chinese Academy of Sciences, PI of Plant Phylogenetics and Evolution Group, deputy director of Germplasm Bank of Wild Species, China. Ting-Shuang Yi's group is mainly conducting researches on plant molecular phylogenetics and evolution and reconstructing the "iFlora" platform. In collaboration with colleagues, we firstly proposed the development of the next-generation Flora, or iFlora. The group has developed the plastome assembly (GetOrganelle) and annotation (PGA) toolkits, which have been widely used and play a key role on plastid phylogenomics; carried out researches on molecular phylogenetics and evolution of angiosperms, gymnosperms, especially the nitrogen-fixation clade, achieved a series of research results on the reconstruction of tree of life, species diversification, evolution of key traits, and genome diversification in these groups. The group has published more 80 research articles, some of them are published in *Molecular Plant*, *Nature Plants*, *Genome Biology*, *Systematic Biology*, *New Phytologist*. Ting-shuang Yi is editor in chief for the chapter 20 of "Plants of China, a

companion to the Flora of China”, 13 families of “A Dictionary of the Families and Genera of Chinese Vascular Plants”, 13 families of “The Families and Genera of Chinese Vascular Plants”, pages 305–409 of “Plant Systematics: A Phylogentic Approach”. The group has undertaken 25 grants including the Strategic Priority Research Program of Chinese Academy of Sciences, the Science and Technology Basic Resources Investigation Program of China, the National Natural Science Foundation of China, the key international (regional) cooperative research project, the Large-scale Scientific Facilities of the Chinese Academy of Sciences.

Education:

- 1996 B.S. Biology, Shandong Normal University, Shandong, China.
- 1999 M.S. Plant physiology, Kunming Institute of Botany, Chinese Academy of Sciences, Yunnan, China.
- 2002 Ph. D. Plant Evolution and Biogeography, Kunming Institute of Botany, Chinese Academy of Sciences, Yunnan, China.

Academic and Research Experience:

- 2011.5– Professor, the Germplasm Bank of Wild Species, Kunming Institute of Botany, Chinese Academy of Sciences, Yunnan 650204, China
- 2006.10–2011.5 Associate Professor, the Germplasm Bank of Wild Species, Kunming Institute of Botany, Chinese Academy of Sciences, Yunnan 650204, China
- 2006.8–2006.9 Visitor, Department of Botany, National Museum of Natural History, Smithsonian Institution, Washington, D.C. 20013-7012, USA.
- 2004.11–2006.7 Postdoctoral associate, Department of Biological Sciences, University of Pittsburgh, Pittsburgh, PA15260, USA. Advisor: Dr. Susan Kalisz.
- 2002.11–2004.11 Postdoctoral associate, Department of Botany, Field Museum of Natural History, Chicago, IL, USA. Advisor: Dr. Jun Wen.

Research Interests

1. Plant phylogenomics

Reconstruct phylogenetic tree of seed plants, especially the nitrogen-fixation clade (Fabales, Rosales, Fagales and Cucurbitales), infer the phylogenetic relationships among major clades, determine the classification category of major

clades. Explore the origin of diversification of traits including fruits, nitrogen fixation on the phylogenetic scheme.

2. Plant diversification

Explore the origin and formation of distribution pattern integrating fossils, paleogeology and palaeoecology and the reconstructed trees. Explore the effects of acquisition of novo traits, capacity of colonizing new habitat, polyploidization on species diversification.

3. Construction of iFlora

Build the iFlora of Chinese vascular plants. Basing on the currently available eFlora and combining this with elements of next generation sequencing techniques, DNA sequence data, geographical information system data and computer information technology, with a series of key technological innovations and integrations, the next generation Flora (iFlora) is to construct the next generation Flora, which will fulfill the function of accurately and rapidly identifying species and acquiring species related digital information.

Chaired and Participated Grants:

2020.09.01–2023.06.30. Director or a subproject of the Strategic Priority Research Program of Chinese Academy of Sciences (¥2,213,100; Grant No. XDB31010100) f.

2020.01.01–2024.12.31. Director for a subproject of the Science and Technology Basic Resources Investigation Program of China (¥1,750,000; Grant No. 2019FY100900).

2018.07.01–2023.06.30. Director for a subproject of the Strategic Priority Research Program of Chinese Academy of Sciences (¥4,000,000; Grant No. XDB31010102).

2019.01.01–2023.12.31. Codirector for the Yunling International Highend Experts Programme of Yunnan Province (¥1,000,000; Grant No. YNQR-GDWG-2018-012).

2018.01.01–2022.12.31. Codirector for the Yunling International Highend Experts Programme of Yunnan Province (¥1,000,000; Grant No. YNQR-GDWG-2017-002).

- 2017.07.01–2018.07.31. Director for a subproject of the Strategic Priority Research Program of the Chinese Academy of Sciences (¥700,000; Grant No. XDPB0201).
- 2018.01.01–2022.12.31. Director for the National Natural Science Foundation of China, key international (regional) cooperative research project (¥2,852,000; Grant No. No.31720103903).
- 2018.01.01–2022.12.31. Director for a subproject of the Large-scale Scientific Facilities of the Chinese Academy of Sciences (¥3,350,000; Grant No. 2017-LSF-GBOWS-02).
- 2017.05.01–2018.06.30. Director for a subproject of the Biodiversity Conservation Program of Ministry of Environmental Protection of the People’s Republic of China (¥300,000).
- 2016.05.01–2017.05.31. Director for a subproject of the Biodiversity Conservation Program of Ministry of Environmental Protection of the People’s Republic of China (¥400,000).
- 2018.01.01–2022.12.31. Participant of the The National Key Basic Research Programme of China (¥1,200,000; Grant No. 2014CB954100).
- 2013.01.01–2015.12.31. Director for A Jointly-Supported project by Sino-African Joint Research Center, Chinese Academy of Sciences (¥1,000,000; Grant No. SAJC201302).
- 2013.01.01–2017.12.31. Director for a subproject of the National Science and Technology on Basic Research Programme (¥1,200,000; Grant No. 2013FY112600).
- 2013.01.01–2015.12.31. Director for the Technology Innovation Cross and Cooperation Team of Chinese Academy of Sciences Science (¥1,000,000; Grant No. 2013FY112600).
- 2013.01.01–2016.12.31. Director for the National Natural Science Foundation (¥900,000; Grant No. 31270274).
- 2012.01.01–2015.12.31. Codirector for the National Natural Science Foundation of China Overseas, Hong Kong and Macao Scholars Cooperative Research Fund(¥1,200,000; Grant No. 31129001).
- 2011.01.01–2013.12.31. Director for the National Natural Science Foundation (¥350,000; Grant No. 31070193).

2009.01.01–2014.12.31. Codirector for the National Natural Science Foundation of China Overseas, Hong Kong and Macao Scholars Cooperative Research Fund(¥200,000; Grant No. 30828001).

2009.01.01–2014.12.31. Participant of a key research project supported by National Natural Science Foundation (¥450,000; Grant No. 40830209).

2008.01.01–2010.12.31. Director for the National Natural Science Foundation (¥300,000; Grant No. 30770138).

Publications:

Refereed papers

2021

85 Li Hong-Tao[†], Luo Yang[†], Gan Lu[†], Ma Peng-Fei[†], Gao Lian-Ming[†], Yang Jun-Bo[†], Cai Jie[†], Gitzendanner A. Matthew, Fritsch W. Peter, Zhang Ting, Jin Jian-Jun, Zeng Chun-Xia, Wang Hong, Yu Wen-Bin, Zhang Rong, van der Bank Michelle, Olmstead G. Richard, Hollingsworth M. Peter, Chase W. Mark, Soltis E. Douglas, Soltis S. Pamela, **Yi Ting-Shuang***, Li De-Zhu*, 2021. Plastid phylogenomic insights into relationships of all flowering plant families. *BMC Biology* 19:232. (One year IF_{1 year} = 7.431/ IF_{5 years} = 8.18/Biology 领域 Top = 7.53%)

84 Wang Xia[†], Liu Shengjun[†], Zuo Hao[†], Zheng Weikang[†], Zhang Shanshan[†], Huang Yue, Pingcuo Gesang, Ying Hong, Zhao Fan, Li Yuanrong, Liu Junwei, **Yi Ting-Shuang**, Zan Yanjun, Larkin M. Robert, Deng Xiuxin, Zeng Xiuli*, Xu Qiang*, 2021. Genomic basis of high-altitude adaptation in Tibetan Prunus fruit trees. *Current Biology* 31: 3848–3860. (IF_{1 year} = 10.834/ IF_{5 years} = 11.713/ Biology 领域 Top = 3.54%)

83 Stull W. Gregory[†], Qu Xiao-Jian[†], Parins-Fukuchi Caroline, Yang Ying-Ying, Yang Jun-Bo, Yang Zhi-Yun, Hu Yi, Ma Hong, Soltis S. Pamela, Soltis E. Douglas, Li De-Zhu*, Smith A. Stephen*, **Yi Ting-Shuang***, 2021. Gene duplications and phylogenomic conflict underlie major pulses of phenotypic evolution in gymnosperms. *Nature Plants* 7, 1015–1025.

10.1038/s41477-021-00964-4 (IF_{1 year} = 15.793/ IF_{5 years} = 17.359/Plant Sciences 领域 Top = 0.40%).

82 Yang Ying-Ying, Qu Xiao-Jian, Zhang Rong, Stull W. Gregory*, **Yi Ting-Shuang***, 2021. Plastid phylogenomic analyses of Fagales reveal signatures of conflict and ancient chloroplast capture. *Molecular Phylogenetics and Evolution* 163:107232. (IF_{1 year} = 4.284/ IF_{5 years} = 4.492/领域 Top = 40.94%).

81 Zhao Yiyong, Zhang Rong, Jiang Kai-Wen, Qi Ji, Hu Yi, Guo Jing, Zhu Renbin, Zhang Taikui, Egan N. Ashley, **Yi Ting-Shuang***, Huang Chien-Hsun*, Ma Hong*, 2021. Nuclear phylotranscriptomics and phylogenomics support numerous polyploidization events and hypotheses for the evolution of rhizobial nitrogen-fixing symbiosis in Fabaceae. *Molecular Plant* 14: 748–773. (IF_{1 year} = 13.164/ IF_{5 years} = 16.357/Plant Sciences 领域 Top = 1.70%).

2020

80. Jin Jian-Jun[†], Yu Wei-Bin[†], Yang Jun-Bo, Song Yu, dePamphilis W. Claude, **Yi Ting-Shuang***, Li De-Zhu*, 2020. GetOrganelle: a fast and versatile toolkit for accurate de novo assembly of organelle genomes. *Genome Biology* 21:241. (IF_{1 year} = 13.583/ IF_{5 years} = 17.433/ Genetics & Heredity 领域 Top = 1.60%; highly cited and hot paper).

79. Han-Rui Bai, Oyetola Oyebanji, Rong Zhang*, **Ting-Shuang Yi***, New insights into plastome structural diversification in subfamily Dialioideae (Leguminosae). *Plant Diversity* 43: 27–34. (IF_{1 year} = 2.528/ IF_{5 years} = NA/领域 Top = 38.72%).

78. Jin Dong-Min, Wicke Susann, Gan Lu, Yang Jun-Bo*, Jin Jian-Jun*, **Yi Ting-Shuang***, 2020. The loss of the inverted repeat in the putranjivoid clade of Malpighiales. *Frontiers in Plant Science*: 11:942. (IF_{1 year} = 5.753/ IF_{5 years} = 6.612/领域 Top = 7.26%).

77. Jin Dong-Min, Jin Jian-Jun, Yi Ting-Shuang*, 2020. Plastome structural conservation and evolution in the clusioid clade of Malpighiales. *Scientific Reports* 10: 9091. (IF_{1 year} = 4.379/ IF_{5 years} = 5.133/领域 Top = 15.08%).

76. Zhang Rong[†], Wang Yin-Huan[†], Jin Jian-Jun[†], Stull W. Gregory, Bruneau Anne, Cardoso Domingos, de Queiroz Luciano Paganucci, Moore J. Michael, Zhang Shu-Dong, Chen Si-Yun, Wang Jian, Li De-Zhu*, **Yi Ting-Shuang***, 2020. Exploration of plastid phylogenomic conflict yields new insights into the deep relationships of Leguminosae. *Systematic Biology* 69:613–622. (IF_{1 year} = 15.683/ IF_{5 years} = 12.338/Evolution Biology领域Top = 3.85%; highly cited paper).
75. Oyebanji Oyetola, Zhang Rong, Chen Si -Yun, **Yi Ting-Shuang***, 2020. New insights into the plastome evolution of the Millettoid/Phaseoloid Clade (Papilionoideae, Leguminosae). *Frontiers in Plant Science* 9: 138. (IF_{1 year} = 5.753/ IF_{5 years} = 6.612/领域Top = 7.26%).
74. Jin Jian-Jun, Yang Mei-Qing, Fritsch W. Peter, Velzen van Robin, Li De-Zhu*, **Yi Ting-Shuang***. Born migrators: historical biogeography of the cosmopolitan family Cannabaceae. *Journal of Systematics and Evolution* 58: 461–473. (IF_{1 year} = 4.098/ IF_{5 years} = 4.735/领域Top = 17.45%).

2019

73. Ji Yunheng^{†*}, Yang Lifang, Chase W. Mark, Liu Changkun, Yang Zhenyan, Yang Jin, Yang Jun-Bo*, **Yi Ting-Shuang***, 2019. Plastome phylogenomics, biogeography, and clade diversification of *Paris* (Melanthiaceae). *BMC Plant Biology* 19: 543. (IF_{1 year} = 3.497/ IF_{5 years} = 4.494/领域Top = 16.24%).
72. Qu Xiao-Jian, Fan Shou-Jin, Wicke Susann*, **Yi Ting-Shuang***, 2019. Plastome reduction in the only parasitic gymnosperm *Parasitaxus* is due to losses of photosynthesis but not housekeeping genes and apparently involves the secondary gain of a large inverted repeat. *Genome Biology and Evolution* 11: 2789–2796. (IF_{1 year} = 3.462/ IF_{5 years} = 3.926/领域Top = 34%).
71. Jin Dong-Min, Gan Lu, Jin Jian-Jun, **Yi Ting-Shuang***, 2019. The plastid genome of *Klainedoxa gabonensis* Pierre ex Engl. (Malpighiales). *Mitochondrial DNA Part B* 4: 2541–2542. (IF_{1 year} = 0.885/ IF_{5 years} = 0.845/领域Top = 94%).
70. Zhang Rong, Jin Jian-Jun, Moore Michael J., **Yi Ting-Shuang***, 2019. Assembly and comparative analyses of the mitochondrial genome of *Castanospermum australe* (Papilionoideae, Leguminosae). *Australian Systematic Botany* 32: 484–494. (IF_{1 year} = 0.985/ IF_{5 years} = 1.144/领域Top = 72.22%).

69. Ji Yunheng^{†*}, Liu Changkun, Yang Zhenyan, Yang Lifang, He Zhengshan, Wang Hengchang, Yang Junbo^{*}, **Yi Ting-Shuang^{*}**, 2019. Testing and using complete plastomes and ribosomal DNA sequences as the next generation DNA barcodes in *Panax* (Araliaceae). *Molecular Ecology Resources* 19: 1333–1345 (DOI:10.1111/1755-0998.13050). (IF_{1 year} = 6.286/ IF_{5 years} = 7.488/领域Top = 7.74%).
68. Li Hong-Tao[†], **Yi Ting-Shuang[†]**, Gao Lian-Ming[†], Ma Peng-Fei[†], Zhang Ting[†], Yang Jun-Bo[†], Gitzendanner Matthew A[†], Fritsch Peter W., Cai Jie, Luo Yang, Wang Hong, Bank Michelle van der, Zhang Shu-Dong, Wang Qing-Feng, Wang Jian, Zhang Zhi-Rong, Fu Chao-Nan, Yang Jing, Hollingsworth Peter M., Chase Mark W., Soltis Douglas E., Soltis Pamela S.^{*}, Li De-Zhu^{*}, 2019. Origin of angiosperms and the puzzle of the Jurassic gap. *Nature Plants* 5: 461–470. (IF_{1 year} / IF_{5 years} = 14.576/Plant Science 领域Top = 1.28%; highly cited and hot paper).
67. Qu Xiao-Jian, Moore Michael J., Li De-Zhu^{*}, **Yi Ting-Shuang^{*}**, 2019. PGA: a software package for rapid, accurate, and flexible batch annotation of plastomes. *Plant Methods* 15: 50. (IF_{1 year} / IF_{5 years} = 4.266/领域 Top = 15.38%). (0.1% highly cited paper)
66. Gang Yao, Jin Jian-Jun, Li Hong-Tao, Yang Jun-Bo, Mandala Venkata Shiva, Croley Matthew, Mostow Rebecca, Douglas Norman A., Chase Mark W., Christenhusz Maarten J. M., Soltis Douglas E., Soltis Pamela S., Smith Stephen A., Brockington Samuel F., Moore Michael J., **Yi Ting-Shuang^{*}**, Li De-Zhu^{*}, 2019. Plastid phylogenomic insights into the evolution of Caryophyllales. *Molecular Phylogenetics and Evolution* 134: 74–86. (IF_{1 year} = 3.496 /IF_{5 years} = 3.883/领域 Top = 24%).
65. Zheng Xu, **Yi Ting-Shuang^{*}**, 2019. The plastid genome of *Pentadiplandra brazzeana* Baill. (Pentadiplandraceae). *Mitochondrial DNA Part B* 2: 4002–4003. (IF_{1 year} = 0.885/ IF_{5 years} = 0.845/领域Top = 94%).
64. Wang Zi-Xun, Jin Dong-Min, Wang Guodong, **Yi Ting-Shuang^{*}**, 2019. The complete plastome of *Ctenolophon englerianus* Mildbr. (Ctenolophonaceae) *Mitochondrial DNA Part B* 4: 3379–3380. (IF_{1 year} = 0.885/ IF_{5 years} = 0.845/领域Top = 94%).

63. Wariss Muhammad Hafiz, **Yi Ting-Shuang**, Wang Hong, Zhang Rong*, 2018. The chloroplast genome of a rare and an endangered species *Salweenia bouffordiana* (Leguminosae) in China. *Conservation Genetics Resources* 10: 405–407. (IF_{1 year} = 1.154/ IF_{5 years} = 0.614/领域 Top = 70.69%)
62. Wariss Muhammad Hafiz, **Yi Ting-Shuang**, Wang Hong, Zhang Rong*, 2018. Characterization of the complete chloroplast genome of *Dalbergia odorifera* (Leguminosae), a rare and critically endangered legume endemic to China. *Conservation Genetics Resources* 10: 527–530. (IF_{1 year} = 1.154/ IF_{5 years} = 0.614/领域 Top = 70.69%)
61. Zhang Rong, **Yi Ting-Shuang**, Pan Bo, 2018. *Pseudartria panii* (Fabaceae: Desmodieae), a new species from Asia, 120 years after its first collection. *Phytotaxa* 367: 265–274. (IF_{1 year} = 1.168/ IF_{5 years} = 1.131/领域 Top = 62.28%).
60. Zhang Huan-Lei, Jin Jian-Jun, Moore J. Michael, **Yi Ting-Shuang***, Li De-Zhu*, 2018. Plastome characteristics of Cannabaceae. *Plant Diversity* 40: 127–137. (IF_{1 year} = n/a/ IF_{5 years} = n/a /领域 Top = n/a).
59. Wang Yin-Huan, Wicke Susann, Wang Hong, Jin Jian-Jun, Chen Si-Yun, Zhang Shu-Dong, Li De-Zhu*, **Yi Ting-Shuang***, 2018. Plastid Genome Evolution in the Early-Diverging Legume Subfamily Cercidoideae (Fabaceae). *Frontiers in Plant Science* 9: 138. (IF_{1 year} = 4.106/ IF_{5 years} = 4.855/领域 Top = 8.77%).
58. Gitzendanner A. Matthew, Soltis S. Pamela, **Yi Ting-Shuang**, Li De-Zhu, Soltis E. Douglas, 2018. Plastome Phylogenetics: 30 Years of Inferences Into Plant Evolution. *Advances in Botanical Research* 85: 293–313. <https://doi.org/10.1016/bs.abr.2017.11.016>. (IF_{1 year} = 2.291/ IF_{5 years} = 2.032/领域 Top = 32.46%).

2017

- *57. Zhang Shu-Dong[†], Jin Jian-Jun[†], Chen Si-Yun, Chase W. Mark, Soltis E. Douglas, Li Hong-Tao, Yang Jun-Bo, Li De-Zhu*, **Yi, Ting-Shuang***, 2017. Diversification of Rosaceae since the Late Cretaceous based on plastid phylogenomics. *New Phytologist* 214: 1355–1367. (IF_{1 year} = 7.433/ IF_{5 years} = 7.833/Plant Sciences领域 Top = 3.00%; highly cited paper).
56. Qu Xiao-Jian, Wu Chung-Shien, Chaw Shu-Miaw, **Yi Ting-Shuang***, 2017. Insights into the existence of isomeric plastomes in Cupressoideae (Cupressaceae). *Genome Biology and Evolution* 9: 1110–1119. (IF_{1 year} = 3.940/ IF_{5 years} = 4.171/领域 Top = 28.57%).

55. Qu Xiao-Jian, Jin Jian-Jun, Chaw Shu-Miaw, Li De-Zhu*, **Yi Ting-Shuang***, 2017. Multiple measures could alleviate long-branch attraction in phylogenomic reconstruction of Cupressoideae (Cupressaceae). *Scientific Reports* 7: 41005. (IF_{1 year} = 4.122/ IF_{5 years} = 4.609/领域 Top = 18.75%).
54. Yang Mei-Qing, Li De-Zhu, Wen Jun*, **Yi Ting-Shuang***, 2017. Phylogeny and biogeography of the amphi-Pacific genus *Aphananthe*. *PLoS ONE* 12: e0171405. (IF_{1 year} = 2.766/ IF_{5 years} = 2.174/领域 Top = 23.44%).
53. Wang Yin-Huan, Qu Xiao-Jian, Chen Si-Yun, Li De-Zhu*, **Yi Ting-Shuang***, 2017. Plastomes of Mimosoideae: structural and size variation, sequence divergence, and phylogenetic implication. *Tree Genetics & Genomes* 14: 41. (IF_{1 year} = 1.829/ IF_{5 years} = 2.014/领域 Top = 31.81%).
52. Wang Yin-Huan, Wang Hong, **Yi Ting-Shuang***, Wang Yue-Hua*, 2017. The complete chloroplast genomes of *Adenolobus garipensis* and *Cercis glabra* (Cercidoideae, Fabaceae). *Conservation Genetics Resources* 9: 635–638. (DOI: 10.1007/s12686-017-0744-y). (IF_{1 year} = 0.470/ IF_{5 years} = 1.007/领域 Top = 83%).
51. Liu Ping, Wen Jun*, **Yi Ting-Shuang***, 2017. Evolution of biogeographic disjunction between eastern Asia and North America in *Chamaecyparis*: Insights from ecological niche models. *Plant diversity* 39: 111–116. (IF_{1 year} = n/a/ IF_{5 years} = n/a/领域 Top = n/a).
50. Wariss Hafiz Muhammad, **Yi Ting-Shuang***, Wang Hong, Zhang Rong*, 2017. The chloroplast genome of a rare and an endangered species *Salweenia bouffordiana* (Leguminosae) in China. *Conservation Genetics Resources* 10: 405–407. (IF_{1 year} = 0.470/ IF_{5 years} = 1.007/领域 Top = 83%).
49. The Legume Phylogeny Working Group (LPWG), 2017. A new subfamily classification of the Leguminosae based on a taxonomically comprehensive phylogeny. *Taxon* 66: 44–77. (IF_{1 year} = 2.680/ IF_{5 years} = 2.964/领域 Top = 23.77%; 热点论文).
48. Xiang Yezi[†], Huang Chien-Hsun[†], Hu Yi, Wen Jun, Li Shisheng, **Yi Ting-Shuang***, Chen Hongyi, Xiang Jun*, Ma Hong*, 2017. Evolution of Rosaceae fruit types based on nuclear phylogeny in the context of geological times and genome duplication. *Molecular Biology and Evolution* 34: 262–281. (IF_{1 year} = 10.217/ IF_{5 years} = 14.479/领域 Top = 4.79%).

2016

47. Zhao Lei, Li Xia, Zhang Ning, Zhang Shu-Dong, **Yi Ting-Shuang**, Ma Hong, Guo Zhen-Hua*, Li De-Zhu*, 2016. Phylogenomic analyses of large-scale nuclear genes provide new insights into the evolutionary relationships within the rosids. *Molecular Phylogenetics and Evolution* 105: 166–176. (IF_{1 year} = 4.419/ IF_{5 years} = 4.462/领域 Top = 19.8%).
46. Meng Jing, He Shui-Lian, Li De-Zhu, **Yi Ting-Shuang***, 2016. Nuclear genetic variation of *Rosa odorata* var. *gigantea* (Rosaceae): population structure and conservation implications. *Tree Genetics & Genomes* 12: 65. (IF_{1 year} = 1.624/ IF_{5 years} = 2.014/领域 Top = 22.22%).
45. He Shui-Lian, Wang Yun-Sheng, Li De-Zhu*, **Yi Ting-Shuang***, 2016. Environmental and historical determinants of patterns of genetic differentiation in wild soybean (*Glycine soja* Sieb. et Zucc). *Scientific Reports* 6: 22795. (IF_{1 year} = 4.259/ IF_{5 years} = 4.874/领域 Top = 15.63%).
44. Yao Gang, Drew T. Bryan, **Yi Ting-Shuang**, Yan Hai-Fei, Yuan Yong-Ming, Ge Xue-Jun*, 2016. Phylogenetic relationships, character evolution and biogeographic diversification of *Pogostemon* s.l. (Lamiaceae). *Molecular Phylogenetics and Evolution* 98: 184–200. (IF_{1 year} = 4.419/ IF_{5 years} = 4.462/领域 Top = 19.8%).

2015

43. He Shui-Lian, Yang Yang, Morrell L. Peter, **Yi Ting-Shuang***. 2015. Nucleotide sequence diversity and linkage disequilibrium of four nuclear loci in foxtail millet (*Setaria italica*). *PloS One* 10: e0137088. (IF_{1 year} = 3.057/ IF_{5 years} = 3.535/领域 Top = 17.46%).
42. **Yi Ting-Shuang**, Jin Gui-Hua, Wen Jun*, 2015. Chloroplast capture and intra- and inter- continental biogeographic diversification in the Asian – New World disjunct plant genus *Osmorhiza* (Apiaceae). *Molecular Phylogenetics and Evolution* 85: 10–21. (IF_{1 year} = 3.792/ IF_{5 years} = 3.954/领域 Top = 27.71%).
41. Zhang Shu-Dong, Ling Li-Zhen, **Yi Ting-Shuang**, 2015. Evolution and divergence of SBP-box genes in land plants. *BMC Genomics* 16: 787. (O IF_{1 year} = 3.867/ IF_{5 years} = 4.276/领域 Top = 19.88%).

2014

40. Xie Lei, Yang Zhi-Yun, Wen Jun*, Li De-Zhu, **Yi Ting-Shuang***, 2014. Biogeographic history of *Pistacia* (Anacardiaceae), emphasizing the evolution of the Madrean–Tethyan and the eastern Asian–Tethyan disjunctions. *Molecular Phylogenetics and Evolution* 77: 136–146. (IF_{1 year} = 3.916/ IF_{5 years} = 4.064/领域 Top = 21.73%).
39. Ishikawa Naoko, Ikeda Hajime, **Yi Ting-Shuang**, Takabe-Ito Eriko, Okada Hiroshi, Tsukaya Hirokazu, 2014. Lineage diversification and hybridization in the *Cayratia japonica*–*Cayratia tenuifolia* species complex. *Molecular Phylogenetics and Evolution* 75: 227–238. (IF_{1 year} = 3.916/ IF_{5 years} = 4.064 领域 Top = 21.73%).
38. Yang Zhi-Yun, **Yi Ting-Shuang**, Zeng Liang-Qin, Gong Xun*, 2014. The population genetic structure and diversification of *Aristolochia delavayi* (Aristolochiaceae), an endangered species of the dry hot valleys of the Jinsha River, southwestern China. *Botany-Botanique* 92: 579–587. (IF_{1 year} = 1.224/ IF_{5 years} = 1.368/领域 Top = 57.34%).
37. Jin Gui-Hua, Chen Si-Yun, **Yi Ting-Shuang**, Zhang Shu-Dong, 2014. Characterization of the complete chloroplast genome of Apple (*Malus × domestica*, Rosaceae). *Plant Diversity and Resources* 36: 468–484.

2013

36. Wu Zeng-Yuan, Monroe K. Alex, Milne I. Richard, Wang Hong, **Yi Ting-Shuang**, Liu Jie, Li De-Zhu*, 2013. Molecular phylogeny of the nettle family (Urticaceae) inferred from multiple loci of three genomes and extensive generic sampling. *Molecular Phylogenetics and Evolution* 69: 814–827. (IF_{1 year} = 4.018/ IF_{5 years} = 3.989/领域 Top = 25.45%).
35. Li Xiang, Peng Li-Yan, Zhang Shu-Dong, Zhao Qin-Shi, **Yi Ting-Shuang***, 2013. The relationships between chemical and genetic differentiation and environmental factors across the distribution of *Erigeron breviscapus* (Asteraceae). *Plos One*: e74490. (IF_{1 year} = 3.534/ IF_{5 years} = 4.015/领域 Top = 14.55%).

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33. Yang Mei-Qing, van Velzen Robin, Bakker T. Freek, Sattarian Ali, Li De-Zhu, **Yi Ting-Shuang** *, 2013. Molecular phylogenetics and character evolution of Cannabaceae. *Taxon* 62: 473–495. (IF_{1 year} = 3.051/ IF_{5 years} = 2.708/领域Top = 17.59%).
32. Li Xiang, Zhang Shu-Dong, Yang Zhi-Yun, Song Ke-Xian, **Yi Ting-Shuang** *, 2013. Conservation genetics and population diversity of *Erigeron breviscapus* (Asteraceae), and important Chinese herb. *Biochemical Systematics and Ecology* 49: 156–166. (IF_{1 year} = 1.170/ IF_{5 years} = 1.269/领域Top = 73.05%).
31. Yahara Tetsukazu, Javadi Firouzeh, Onoda Yusuke, de Queiroz Luciano Paganucci, Faith P. Daniel, Prado E. Darién, Akasaka Munemitsu, Kadoya Taku, Ishihama Fumiko, Davies Stuart, Slik J.W. Ferry, **Yi Ting-Shuang**, Ma Ke-Ping, Chen Bin, Darnaedi Dedy, Pennington R. Toby, Tuda Midori, Shimada Masakazu, Ito Motomi, Egan N. Ashley, Buerki Sven, Raes Niels, Kajita Tadashi, Vatanparast Mohammad, Mimura Makiko, Tachida Hidenori, Iwasa Yoh, Smith F. Gideon, Victor E. Janine, Nkonki Tandiwe, 2013. Global legume diversity assessment: concepts, key indicators, and strategies. *Taxon* 62: 249–266. (IF_{1 year} = 3.051/ IF_{5 years} = 2.708/领域Top = 17.59%).
30. Tang Min, **Yi Ting-Shuang**, Wang Xin, Tan Mei-Hua, Zhou Xin*, 2013. The Application of Metabarcoding Technology in Identification of Plant Species Diversity. *Plant Diversity and Resources* 35: 769–773.
29. Ma Li-Ping, **Yi Ting-Shuang**, ZuoXian-Wei, Zhang-Biao1, 2013. A Noval Magnetic Bead-based Microchip for iFlora Genetic Information Efficient Acquisition System. *Plant Diversity and Resources* 35: 779–783.

2012

28. He Shui-Lian, Wang Yun-Sheng, Volis Sergei, Li De-Zhu *, **Yi Ting-Shuang** *, 2012. Genetic diversity and population structure: implications for conservation of wild soybean (*Glycine soja* Sieb.et Zucc) based on nuclear and chloroplast microsatellite variation. *International Journal of Molecular Sciences* 13: 12608–12628. (IF_{1 year} = 2.464/ IF_{5 years} = 2.732/领域Top = 31.58%).

27. Li Rong, **Yi Ting-Shuang**, Li Heng, 2012. Is *Remusatia* (Araceae) monophyletic? Evidence from three plastid regions. *International Journal of Molecular Sciences* 13: 71–83. (IF_{1 year} = 2.464/ IF_{5 years} = 2.732/领域Top = 31.58%).
26. Yang Zhi-Yun, **Yi Ting-Shuang**, Pan Yue-Zhi, Gong Xun, 2012. Phylogeography of an alpine plant *Ligularia vellerea* (Asteraceae). *Journal of Systematics and Evolution* 50: 316–324. (IF_{1 year} = 1.851/ IF_{5 years} = 1.838/领域Top = 35.53%).
25. Li De-Zhu, Wang Yu-Hua, **YI Ting-Shuang***(corresponding author), Wang Hong, Gao Lian-Ming, YANG Jun-Bo, 2012. The Next Generation Flora: iFlora. *Plant Diversity and Resources* 34: 525–531.
24. Li Hong-Tao, Zeng Chun-Xia, Gao Lian-Ming, **Yi Ting-Shuang**, YANG Jun-Bo*, 2012. Genetic Information and Technologies Related to iFlora. *Plant Diversity and Resources* 34: 585–591.
23. Luo Yang, He Yan-Biao, Li De-Zhu, Wang Yu-Hua, **Yi Ting-Shuang**, WANG Hong*, 2012. A Comparison of Classifications of Families of Chinese Vascular Plants among Flora Republicae Popularis Sinicae, Flora of China and the New Classifications. *Plant Diversity and Resources* 34: 231–238.
22. Zeng Chun-Xia, Yang Jun-Bo*, Yang Jing, **Yi Ting-Shuang**, Lin Chun-Yan, 2012. A Proposed Framework for iFlora. *Plant Diversity and Resources* 34: 555–561.

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21. China Plant BOL Group, 2011. Comparative analysis of a large dataset indicates that ITS should be incorporated into the core barcode for seed plants. *Proceedings of the National Academy of Sciences, USA* 108: 19641–19646. (IF_{1 year} = 9.681/ IF_{5 years} = 10.472/领域Top = 5.36%).
20. Li Xiang, Song Ke-Xian, Yang Jing, **Yi Ting-Shuang***, 2011. Isolation and characterization of 11 new microsatellite loci in *Erigeron breviscapus* (Asteraceae), an important Chinese traditional Herb. *International Journal of Molecular Sciences* 12: 7265–7270. (IF_{1 year} = 2.598/ IF_{5 years} = 2.617/领域Top = 29.22%).
19. Meng Jing, Fougère-Danezan Marie, Zhang Li-Bing, Li De-Zhu*, **Yi Ting-Shuang***, 2011. Untangling the hybrid origin of the ancient Chinese tea roses: evidence from DNA sequences of single-copy nuclear and chloroplast

genes. *Plant Systematics and Evolution* 297: 157–170. (IF_{1 year} = 1.335/ IF_{5 years} = 1.707/领域Top = 51.05%).

18. Lu Jin-Mei, Li De-Zhu, Lutz Sue, Soejima Akiko, **Yi Ting-Shuang**, Wen Jun*, 2011. Biogeographic disjunction between eastern Asia and North America in the *Adiantum pedatum* complex (Pteridaceae). *American Journal of Botany* 98: 1680–1693. (IF_{1 year} = 2.664/ IF_{5 years} = 3.159/领域Top = 24.75%).
17. Zhang Shu-Dong, Soltis E. Douglas, Yang Yang, Li De-Zhu*, **Yi Ting-Shuang***, 2011. Multi-gene analysis provides a well-supported phylogeny of Rosales. *Molecular Phylogenetics and Evolution* 60: 21–28. (IF_{1 year} = 3.609/ IF_{5 years} = 3.982/领域Top = 27.88%).
16. Zhou Yan-Ying, Luo Shi-Hong, **Yi Ting-Shuang**, Li Chun-Huan, Luo Qian, Hua Juan, Liu Yan, Li Sheng-Hong, 2011. Secondary metabolites from *Glycine soja* and their growth inhibitory effect against *Spodoptera litura*. *Journal of Agricultural and Food Chemistry* 59: 6004–6010. (IF_{1 year} = 2.823/ IF_{5 years} = 3.829/领域Top = 5.26%).

2010

15. Xie Lei, **Yi Ting-Shuang***, Li Rong, Li De-Zhu, Wen Jun*, 2010. Evolution and biogeographic diversification of the witch-hazel genus (*Hamamelis* L., Hamamelidaceae) in the Northern Hemisphere. *Molecular phylogenetics and Evolution* 56: 675–689. (IF_{1 year} = 3.889/ IF_{5 years} = 4.394/领域Top = 26.67%).
14. Song Ke-Xian, Wang Yu-Hua, **Yi Ting-Shuang**, Yang Zhi-Yun, 2010. Karyological studies of *Erigeron breviscapus* and related species. *Caryologia* 63: 176–183. (IF_{1 year} = 0.389/ IF_{5 years} = 0.445/领域Top = 94.23%).

2009

13. Meng Jing, Li De-Zhu, **Yi Ting-Shuang***, Yang Jun-Bo, Zhao Xing-Feng, 2009. Development and characterization of microsatellite loci for *Rosa odorata* var. *gigantea* Rehder & E. H. Wilson (Rosaceae). *Conservation Genetics* 10: 1973–1976. (IF_{1 year} = 1.849/ IF_{5 years} = 2.297/领域Top = 41.38%).

2008

12. Yi Ting-Shuang, Wen Jun*, Golan-Goldhirsh Avi, Parfitt E. Dan, 2008. Phylogenetics and reticulate evolution in *Pistacia* (Anacardiaceae). *American Journal of Botany* 95: 241–251. (IF_{1 year} = 02.642/ IF_{5 years} = 3.151/领域 Top = 17.31%).

11. Wen Jun, Berggren T. Scott, Lee Chung-Hee, Ickert-Bond Stefanie, **Yi Ting-Shuang**, Yoo Ki-Oug, Xie Lei, Shaw Joey, Potter Dan, 2008. Phylogenetic inferences in *Prunus* (Rosaceae) using chloroplast *ndhF* and nuclear ribosomal ITS sequences. *Journal of Systematics and Evolution* 46: 322–332. (IF_{1 year} = NA/ IF_{5 years} = NA/领域 Top = 98.08).

2007

10. Yi Ting-Shuang, Miller J. Allison, Wen Jun*, 2007. The phylogeny of *Rhus* (Anacardiaceae) based on sequences of nuclear *NIA-i3* intron and chloroplast *trnC-D* suggests reticulate evolution. *Systematic Botany* 32: 379–391. (IF_{5 years} = 1.632/ IF_{5 years} = 1.905/领域 Top = 32.89%).

9. Dillon O. Dillon, Tu Tie-Yao, Soejima Akiko, **Yi Ting-Shuang**, Nie Ze-Long, Tye Alan, Wen Jun, 2007. Phylogeny of *Nolana* (Nolaneae, Solanoideae, Solanaceae) as inferred from granule-bound starch synthase I (GBSSI) sequences. *Taxon* 56: 1000–1011. (IF_{5 years} = 2.524/ IF_{5 years} = 2.444/领域 Top = 16.45%).

2005

8. Yi Ting-Shuang, Li Heng, Li De-Zhu*, 2005. Chromosome studies on the genus *Pinellia* (Araceae). *Botanical Journal of the Linnean Society* 147: 449–455. (IF_{5 years} = 1.462/ IF_{5 years} = NA/领域 Top = 37.50%).

2004

7. Yi Ting-Shuang, Miller J. Allison, Wen Jun*, 2004. Phylogenetic and biogeographic diversification of *Rhus* (Anacardiaceae) in the Northern Hemisphere. *Molecular and Phylogenetic Evolution* 33: 861–879. (IF_{5 years} = 4.213/ IF_{5 years} = 3.400/领域 Top = 20%).

6. Yi Ting-Shuang, Lowry II P. Porter, Plunkett M. Gregory, Wen Jun*, 2004. Chromosomal evolution in Araliaceae and close relatives. *Taxon* 53: 987–1005. (IF_{5 years} = 1.752/ IF_{5 years} = NA/领域 Top = 44.85%).

2003

5. Yang Zhi-Yun, **Yi Ting-Shuang**, Li Heng, Gong Xun, 2003. A cytological study on three species of *Colocasia* (Araceae) from Yunnan. *Caryologia* 56: 323–327. (IF_{5 years} = 0.337/ IF_{5 years} = NA/领域Top = 91.67%).

2002

4. **Yi Ting-Shuang**, Li Heng, Li De-Zhu, 2002. The course of change and development of the systems of classification of the Araceae. *Journal Of Wuhan Botanical Research* 20: 48–61.

2001

3. **Yi Ting-Shuang**, Li Heng, 2001. *Arisaema danzhuense* (Araceae), a new species from the Gaoligong Mountains, Northwestern Yunnan, China. *Novon* 11: 512–514. (IF_{5 years} = 0.184/ IF_{5 years} = NA/领域Top = 94.12%).
2. **Yi Ting-Shuang**, Hu Hong, Luo Gui-Fen, 2001. Studies on prevailing state of carnation viruses in Kunming district and methods of producing virus – free carnation seedlings. *Acta Botanica Yunnanica* 23: 345–349. 1. **Yi Ting-Shuang**, Hu H., Zhang Shi-Bao, 2001. Comparison of growth and development properties between de – virus seedlings and virus – infected seedlings of carnation. *Acta Botanica Yunnanica* 23: 251–255.

Books

- Yi Ting-Shuang**, 2020. Paeoniaceae, Haloragaceae, Cannabaceae. In: Li De-Zhu et al. (eds.), *The Families and Genera of Chinese vascular plants*. Science Press, Beijing.
- Yi Ting-Shuang**, Zhang Shu-Dong, 2020. Altingiaceae, Hamamelidaceae, Daphniphyllaceae, Iteaceae, Grossulariaceae, Crassulaceae. In: Li De-Zhu et al. (eds.), *The Families and Genera of Chinese vascular plants*. Science Press, Beijing.

- Zhang Shu-Dong, **Yi Ting-Shuang**, 2020. Rosaceae, Rhamnaceae, Ulmaceae, Moraceae. In: Li De-Zhu et al. (eds.), *The Families and Genera of Chinese vascular plants*. Science Press, Beijing.
- Yi Ting-Shuang**, 2018. Paeoniaceae, Haloragaceae, Cannabaceae. In: Li De-Zhu et al. (eds.), *A Dictionary of the Families and Genera of Chinese Vascular Plants*. Science Press, Beijing.
- Yi Ting-Shuang**, Zhang Shu-Dong, 2018. Grossulariaceae, Hamamelidaceae, Daphniphyllaceae, Altingiaceae, Crassulaceae, Iteaceae. In: Li De-Zhu et al. (eds.), *A Dictionary of the Families and Genera of Chinese Vascular Plants*. Science Press, Beijing.
- Zhang Shu-Dong, **Yi Ting-Shuang**, 2018. Rosaceae, Rhamnaceae, Ulmaceae, Moraceae. In: Li De-Zhu et al. (eds.), *A Dictionary of the Families and Genera of Chinese Vascular Plants*. Science Press, Beijing.
- He Sheng-An, **Yi Ting-Shuang**, Pei Sheng-Ji, Huang Hong-Wen, 2013. Crop plants and their wild relatives. In: Hong De-Yuan, Stephen Blackmore (eds.), *Plants of China, A companion to the Flora of China*. Science Press, Beijing, pp. 309-323.
- Yi Ting-Shuang**, Morell L. Peter, Pei Sheng-Ji, He Sheng-An, 2013. Major introduced economic plants. In: Hong De-Yuan, Stephen Blackmore (eds.), *Plants of China, A companion to the Flora of China*. Science Press, Beijing, pp. 357–382.
- Li De-Zhu et al., 2012. *Plant Systematics: A Phylogentic Approach*. Higher Education Press, Beijing, pp. 305–409.

Service for Journal and Society:

Associate editor for *Frontiers in Plant Science*, 2020.01-

Member of the 13th Council of the Botanical Society of Yunnan province,
2020.11.1–2024.10.31

Member of 12nd Academic Committee of Kunming Institute of Botany, CAS
(2020.6.19–2025.6.18)

Member of Fifth Degree Evaluation Committee of Kunming Institute of Botany, CAS
(2020.7.2–2024.7.1)

Member of the 2nd Science and Technology Committee of the Germplasm Bank of Wild Species, Kunming Institute of Botany, Chinese Academy of Sciences (2020.7.2–2024.7.1)

Member of the 1st Science and Technology Committee of the National Key Wild Plant Germplasm Bank (2020.11.23–2024.11.22)

Honors and Awards:

2012 CAS Wang Kuancheng Award for Outstanding Achievements to Western Scholars

2017 Young academic and technical leaders of Yunnan Province

Meeting and Academic Reports:

Tingshuang Yi, 2016. 5. 4–8. Born Migrators: historical biogeography of cosmopolitan family. A meeting report at International Biogeography Society Special Meeting 2006, Beijing, China.

Tingshuang Yi, 2014. 6.19. The phylogenomics of *Malus*. An academic report at the Missouri Botanic Garden (invited by Libing Zhang).

Tingshuang Yi, 2014.5.15. The Biogeography of North Hemisphere. An academic Report at Shanghai Chenshan Botanical Garden (invited by Prof. Tian Dai-Ke).

Tingshuang Yi, 2013.10. 27–31. Chloroplast capture and genetic diversification in *Osmorhiza* (Apiaceae). A meeting report at 2013 Fifth International Barcode of Life Conference, Kunming, China.

Tingshuang Yi, 2011.11.14–12.1. Phylogeny and historical biogeography of *Pistacia* (Anacardiaceae) as inferred from multiple nuclear and plastid DNA sets. A meeting report at Symposium on biodiversity across the Taiwan Straits, Nantou, Taiwan.

Tingshuang Yi, 2011.10.25–28. Phylogeny and Historical biogeography of *Pistacia*. A meeting report at Symposium on systematic and Evolutionary Botany, Kunming, China.

Tingshuang Yi, 2011.8.19–22. Legume crops and their wild relatives in China. A meeting report at 2011 “the workshop on the global legume diversity assessment”, Fukuoka, Japan.

Tingshuang Yi, 2010. New Frontiers in Systematic and Evolutionary Biology, Beijing.

Tingshuang Yi, Susan Kalisz, 2006. The evolution of *Cycloidea* in *Collinsia* and *Antirrhinum*. A poster presented by Tingshuang Yi at the Evolution 2006 Meetings, Stony Brook, New York

Tingshuang Yi, Allison J. Miller, Jun Wen. 2004. Phylogenetic and biogeographic diversifications of *Rhus* (Anacardiaceae) in the Northern Hemisphere. A poster presented by Jun Wen at the Botany 2004 Meetings, Snowbird, Utah, USA.

Tingshuang Yi, Porter P. Lowry II, Gregory M. Plunkett, Jun Wen, 2003. 7. 26–31. Chromosomal evolution in the Araliaceae. A poster presented at the Botany 2003 meetings, Mobile, Alabama, USA.

International Cooperation and Exchange:

2015.8.17–2015.9.7 Visited the Royal Botanic Garden Edinburgh and the Royal Botanic Garden Kew, England.

2015.5.10–2015.5.30 Visit the University of Johannesburg, South Africa and carried out field work in South Africa.

2014.11.27–12.24 Carried out field work in Australia.

2014.8.24–2014.9.13 Visited the Royal Botanic Garden Edinburgh and the Royal Botanic Garden Kew, England.

2014.6.1–2014.6.31 Visited the California Academy of Sciences, USA, the University of California, USA and the Missouri Botanic Garden, USA.

2013.3.30–2013.4.13 Carried out field work in Lao People's Republic.

2012.10.25–2012.11.25 Carried out field work in Cambodia.

2012.7.10–8.10 Visited the Kyushu University, Japan.

2012.1.6–2012.1.17 Carried out field work in Kenya, National Cheng Kung University.

2009.1.30–2009.4.17 Visitor of the Field Museum, USA.

Collaborators:

De-Zhu Li, Germplasm Bank of Wild Species, Kunming Institute of Botany, Chinese Academy of Sciences.

Jun Wen, Department of Botany, National Museum of Natural History.

Mark W. Chase, Science Directorate, Royal Botanic Gardens.

Douglas E. Soltis, Florida Museum of Natural History, University of Florida.

Pamela S. Soltis, Florida Museum of Natural History, University of Florida.

Stephen A. Smith, Department of Ecology and Evolutionary Biology and Department of Computational Medicine and Bioinformatics, University of Michigan.

Michael J. Moore, Department of Biology, Oberlin College

Peter W. Fritsch, Botanical Research Institute of Texas.

Training postdoctors:

Gregory Stull: Start from 2019.9–

Oyebanji Oyetola: start from 2021.9–

Trained postdoctor:

Lei Xie: graduated at 2014; now associate professor of Beijing Forest University

Rong Zhang: Start from 2019.9–2022.1; now associate professor of Kunming Institute of Botany, CAS

Training Ph.D. students:

China: Shuiyin Liu, Qin Tian, Siyun Chen, Chenxuan Yang, Yunxia Li, Wei Gu,
Rahaingoson Fabien Robert

Training master students:

Zixun Wang; Qing Lu; Dingjie Wang

Graduated Ph.D. students:

Yingying Yang: graduated at 2021.12; postdoctor at Beijing University

Oyebanji Oyetola: graduated at 2021.9; postdoctor of Kunming Institute of Botany, CAS

Lei Zhao (co-director with prof. Dezu Li): graduated at 2020; research assistant in Kunming Institute of Botany, CAS

Rong Zhang: graduated at 2020; associate professor of Kunming Institute of Botany, CAS

Jianjun Jin: graduated at 2018; postdoctor at Columbia University

Xiaojian Qu: graduated at 2017; associate professor of Shandong Normal University

Yinhuan Wang (co-director with prof. Hong Wang; prof. Dezhu Li): graduated at 2017; lecturer in Chongqing Normal University

Hafiz Muhammad Warris (co-director with prof. Hong Wang; prof. Dezhu Li): graduated at 2017; assistant professor, Department of Botany, University of Sargodha, Pakistan

Meiqiang Yang (co-director with prof. Dezhu Li): graduated at 2013; associate professor of Baotou Medical School of Inner Mongolia University of Science and Technology

Shuilian He (co-director with prof. Dezhu Li): graduated at 2013; associate professor of Yunnan Agriculture University.

Jing Meng (co-director with prof. Dezhu Li): graduated at 2010; associate professor of Yunnan Agriculture University.

Graduated master students:

Xiaogang Fu: graduated at 2021

Wenhui Li: graduated at 2021

Guangfu Zhu: graduated at 2021

Lu Gan: graduated at 2020.

Dongmin Jin: graduated at 2019; Now Ph.D. student in New York University.

Jiajin Wu: graduated at 2018.

Ping Liu: graduated at 2017;

Guihua Jin: graduated at 2014; obtained Ph.D. degree in Kunming Institute of Botany, CAS, now postdoctor in Kunming Institute of Botany, CAS

Xiang Li: graduated at 2011; obtained Ph.D. degree in Max Planck Institute of Chemistry and Ecology, Germany