

Supplementary Data

Table S1: Collection year and site of *L. tongolensis*.

Sample no. ^a	Year of collection	Specimen no.	Location ^b
8 (3)	2003	2003-25	Bitahai (Shangrila, Y)
9 (6)	2003	2003-27	Tianshengqiao (Shangrila, Y)
10 (9)	2003	2003-29	Zhongdian (Shangrila, Y)
11 (17)	2003	2003-65	Yading (Daocheng, S)
12 (1)	2003	2003-20	Qianhushan (Shangrila, Y)
13 (10)	2003	2003-21	Napahai (Shangrila, Y)
14 (4)	2003	2003-26	Bitahai (Shangrila, Y)
15 (7)	2003	2003-28	Shuduhu (Shangrila, Y)
16 (12)	2003	2003-30	Zhongdian (Shangrila, Y)
17 (14)	2003	2003-33	Xiaoxueshan (Shangrila, Y)
18 (15)	2003	2003-40	Daxueshan (Shangrila, Y)
19 (16)	2003	2003-48	Daxueshan (Shangrila, Y)
20 (18)	2003	2003-71	Rencun (Daocheng, S)
21 (19)	2003	2003-73	Rencun (Daocheng, S)
22	2004	2004-21	Xiaozhongdian (Shangrila, Y)
23	2004	2004-32	Dabaoshan (Shangrila, Y)
24	2004	2004-38	Dabaoshan (Shangrila, Y)
25	2004	2004-41	Xiaohongshan (Shangrila, Y)
26	2004	2004-62	Shikashan (Shangrila, Y)
27	2004	2004-84	Jiaozishan (Luquan, Y)
28	2005	2005-43	Zhuosang (Daocheng, S)
29	2005	2005-56	Kazilashan (Yajiang, S)
30	2005	2005-63	Zheduoshan (Kangding, S)
31	2008	2008-04	Hongshan (Shangrila, Y)
32	2009	2009-46	Litang (Litang, S)
33	2009	2009-103	Lianghe (Xiaojin, S)
34	2010	2010-05	Zhegushan (Maerkang, S)
35	2007	2007-11	Liziping (Muli, S)
36	2007	2007-14	Liziping (Muli, S)
37	2007	2007-41	Jiulong (Jiulong, S)
38	2007	2007-65	Pengbuxi (Kangding, S)
39	2007	2007-68	Dong'eluo (Kangding, S)
40	2011	2011-08	Jiajinshan (Baoxing, S)
41	2011	2011-14	Jiajinshan (Xiaojin, S)
42	2011	2011-27	Danba (Danba, S)
43	2011	2011-60	Keluodong (Dege, S)
44	2011	2011-65	Zhangdu (Baiyu, S)
45 ^c	2011	2011-102	Desha (Daocheng, S)
46 ^d	2011	2011-114	Pachahai (Shangrila, Y)

^a Sample number in our previous report [4] in parentheses.

^b County and province name in parentheses. Y = Yunnan; S = Sichuan.

^c Sample no. 2 in ref. [6].

^d Sample no. 5 in ref. [6].

Figure S1: Total ion chromatograms of samples 12-16.

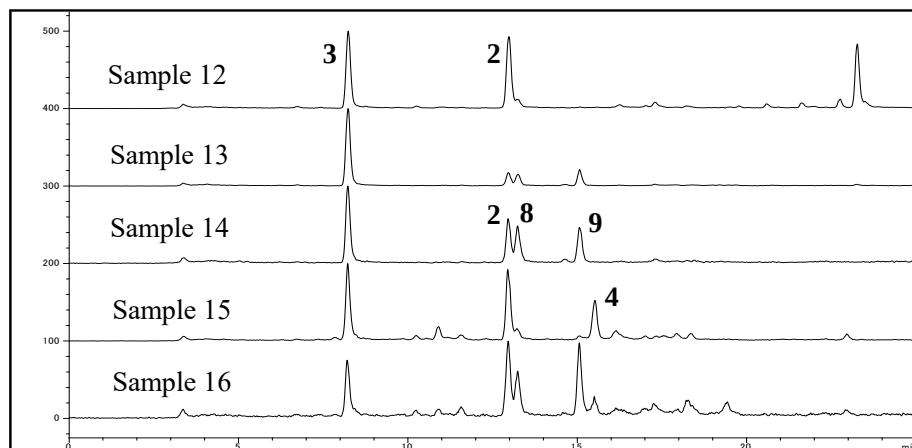


Figure S2: Total ion chromatograms of samples 17-21.

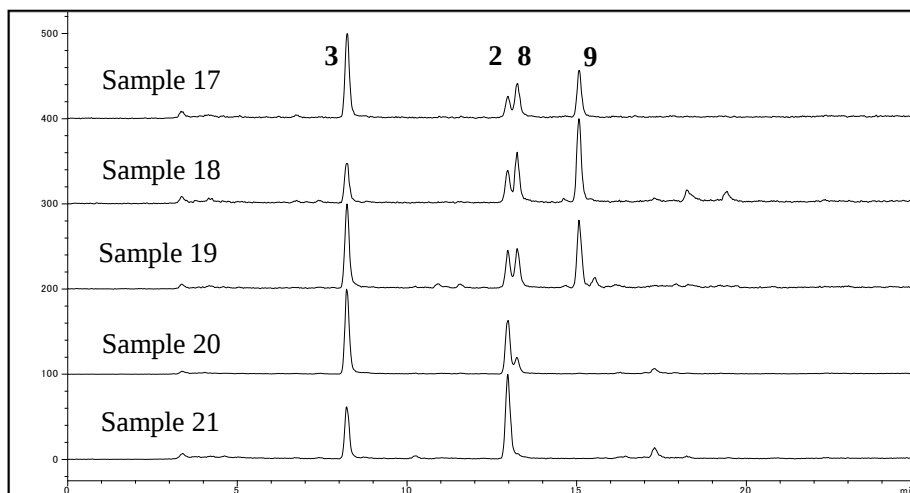


Figure S3: Total ion chromatograms of samples 22-27.

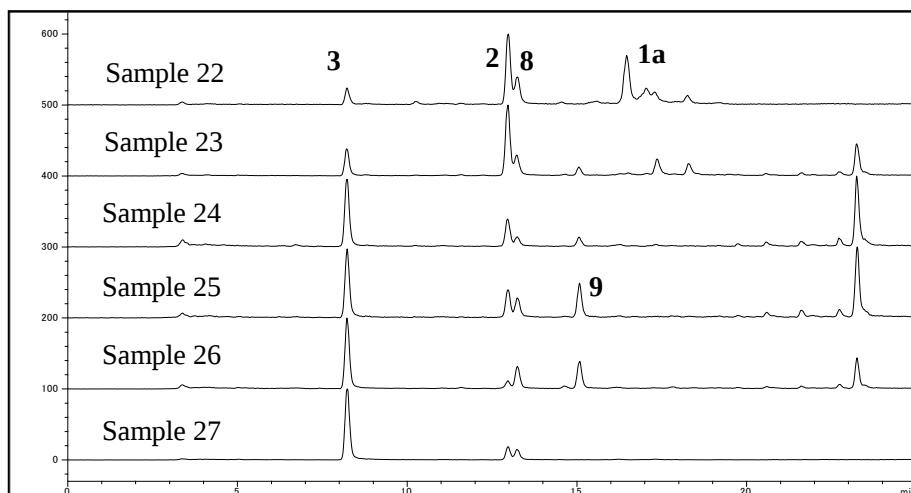


Figure S4: Total ion chromatograms of samples 28-34.

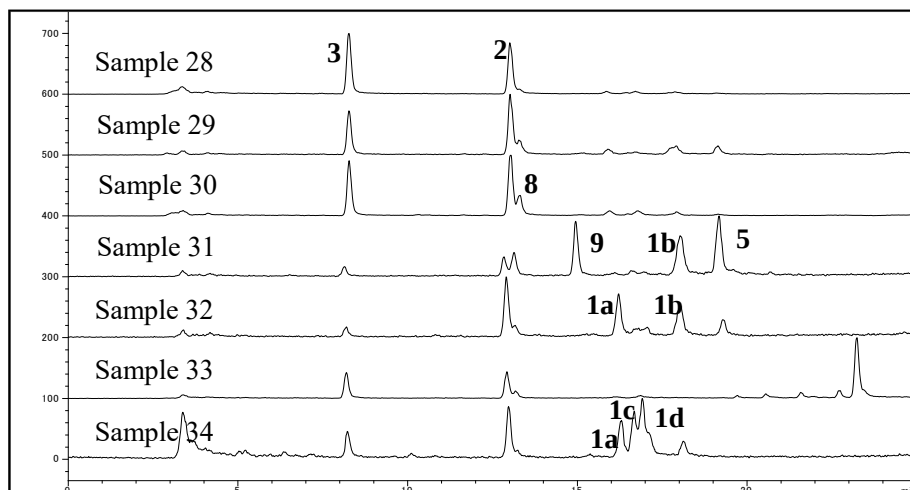


Figure S5: Total ion chromatograms of samples 35-39.

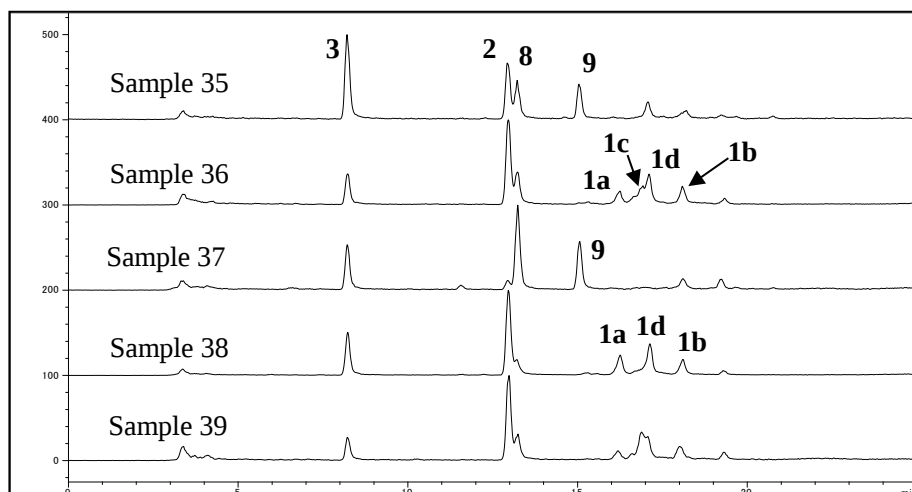


Figure S6: Total ion chromatograms of samples 40-46.

