

Additional file 5: Table S2. The constituent of subjects successfully genotyped.

Characteristics	BED positive subjects	Subjects obtaining suptypes	χ^2	<i>P</i>
Total	586	439		
Prefecture			17.889	0.269
Baoshan	27	23		
Chuxiong	9	7		
Dali	37	31		
Dehong	71	30		
Diqing	3	0		
Honghe	83	63		
Kunming	79	60		
Lijiang	17	15		
lincang	28	19		
Nujiang	3	3		
Puer	32	27		
Qujing	39	30		
Wenshan	64	58		
Xishuangbanna	13	3		
Yuxi	29	25		
Zhaotong	52	45		
Gender			0.114	0.746
Male	357	272		
Female	229	167		
Nationality			2.287	0.154
Chinese	543	417		
Non-Chinese	43	22		
Age			1.387	0.926
≤20	55	38		
21-30	191	136		
31-40	132	96		
41-50	109	86		
51-60	42	32		
≥61	57	51		
Race/ethnicity			6.053	0.419
Han	345	272		
Yi	48	34		
Dai	41	18		
Hani	30	23		
Jingpo	23	12		
Zhuang	21	21		
Others	78	59		
Marital Status			0.321	0.851
Unmarried	198	148		
Married	264	192		
Divorced/Widowed	124	99		
Infection Routes			2.517	0.286
Heterosexual contact	462	354		
Homosexual contact	59	49		
Intravenous drug injection	65	36		