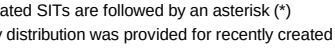
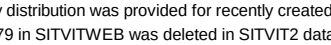
Supplementary Table S1: Spoligotype International Types (SIT) recorded in this study.

SIT	Spoligotype Description	Octal code	Nb in study	% in study	% in study vs. SITVIT	Lineage	Country Distribution**
1		000000000003771	33	2.66	0.31	Beijing	
2		000000004020771	1	0.08	0.2	H2	
3		000000007720771	4	0.32	3.64	H3	
4		000000007760771	2	0.16	0.49	Unknown	
17		677737607760771	42	3.39	5.62	LAM2	
18		677776777760601	1	0.08	2.44	X2	
20		677777607760771	157	12.67	16.86	LAM1	
26		703777740003771	2	0.16	0.11	CAS1-Delhi	
32		776000000000171	1	0.08	0.97	Unknown	
33		776177607760771	29	2.34	1.99	LAM3	
34		776377777760771	5	0.4	0.56	S	
36		777737777720771	1	0.08	0.64	H3	
37		777737777760771	1	0.08	0.18	T3	
42		777777607760771	94	7.59	2.51	LAM9	
45		777777764020771	58	4.68	53.21	H1	
47		777777774020771	17	1.37	1.0	H1	
49		777777777720731	1	0.08	0.39	H3	
50		777777777720771	59	4.76	1.41	H3	
51		777777777760700	1	0.08	0.31	T1	
52		777777777760731	3	0.24	0.31	T2	
53		777777777760771	92	7.43	1.32	T1	
54		777777777763771	5	0.4	1.79	Manu2	
56		777737770000000	1	0.08	3.23	Unknown	
58		777777557760771	12	0.97	5.61	T5-Madrid2	
60		777777607760731	16	1.29	3.47	LAM4	
61		777777743760771	1	0.08	0.1	Cameroon	
64		777777607560771	15	1.21	3.26	LAM6	
65		777777777760471	60	4.84	42.86	T1	
73		777737777760731	13	1.05	4.11	T	
74		777777600160771	1	0.08	6.25	Unknown	
75		777767777720771	6	0.48	6.98	H3	
81		777377607760771	4	0.32	10.53	LAM9	
86		777777737760771	1	0.08	1.03	T1	
90		677777776000371	1	0.08	2.94	Unknown	
91		700036777760771	2	0.16	0.54	X3	
92		700076777760771	4	0.32	0.87	X3	
93		777737607760771	28	2.26	5.87	LAM5	
95		777777607560731	1	0.08	1.16	LAM6	
99		757777777720771	3	0.24	3.66	H3	
105		776160000000071	1	0.08	1.89	Unknown	
106		776177400000171	20	1.61	13.7	Unknown	
118		777767777760771	4	0.32	2.31	T1	
119		777776777760771	6	0.48	0.54	X1	
129		700777747413771	2	0.16	3.08	EAI6-BGD1	
130		776177607760731	1	0.08	0.72	LAM3	
137		777776777760601	12	0.97	1.12	X2	
144		770000003760771	5	0.4	8.2	Unknown	
150		777767607760771	6	0.48	5.66	LAM9	
151		777767774020771	1	0.08	3.7	H1	
153		757777777760731	1	0.08	1.27	T2	
176		777737607560771	2	0.16	4.88	LAM6	
177		377777607760771	6	0.48	4.65	LAM9	
179		677737607760711	6	0.48	27.27	LAM	
181		770777777777671	2	0.16	0.69	AFRI_1	
187		770777777767671	1	0.08	1.01	AFRI_1	
194		677737607760731	1	0.08	3.03	LAM2	
195		677777607660771	1	0.08	6.25	LAM1	
211		776137607760771	3	0.24	2.52	LAM3	
216		777717607760771	2	0.16	3.64	LAM5	
217		777736777760771	1	0.08	2.27	X1	
219		777740777760771	1	0.08	1.16	T1	
237		777777777700000	1	0.08	0.76	Unknown	
244		777777777760601	15	1.21	10.64	T1	
245		777777777760671	1	0.08	4.35	T1	
250		000000000000371	1	0.08	2.56	Beijing	
253		777777663760771	1	0.08	1.82	T1	
254		777760007760771	1	0.08	0.53	T5-RUS1	
262		774777777420771	3	0.24	1.4	Ural-1	
266		775740003760771	1	0.08	6.67	T1	
290		777777606760771	1	0.08	3.23	LAM8	
306		777777601560771	1	0.08	3.33	T1	
333		777727607760771	3	0.24	25.0	LAM5	
347		777736777760601	1	0.08	1.92	X2	
373		777777767760771	3	0.24	4.23	T1	
382		757777774020771	1	0.08	7.69	H1	
383		776377774020771	8	0.65	33.33	H1	

388		737777607760771	2	0.16	6.45	LAM9	
389		677767607760771	3	0.24	15.0	LAM1	
396		777777607560371	3	0.24	15.79	LAM6	
397		777777600000771	1	0.08	3.85	LAM	
398		777777607760631	1	0.08	5.0	LAM4	
402		777777600000000	1	0.08	2.22	Unknown	
451		777777477760771	1	0.08	0.68	T-H37Rv	
453		777777677560771	1	0.08	4.76	T1	
481		676773677777600	1	0.08	0.02	BOV_1	
482		676773777777600	1	0.08	0.06	BOV_1	
503		777737377760731	1	0.08	25.0	T	
578		637777607760771	1	0.08	2.78	LAM1	
602		777777770000771	5	0.4	4.81	Unknown	
612		777777777760751	1	0.08	2.94	T1	
635		000000007560771	2	0.16	16.67	LAM3	
729		657777607760771	3	0.24	23.08	LAM1	
740		777777747720771	1	0.08	3.85	H3	
806		757777777413731	2	0.16	3.7	EAI1-SOM	
811		777777604060731	2	0.16	3.51	LAM11-ZWE	
815		777777606060731	2	0.16	1.34	LAM11-ZWE	
826		677737207760771	1	0.08	7.14	LAM2	
828		377777607760731	1	0.08	2.86	LAM4	
831		776367777760771	1	0.08	7.14	S	
863		000000007400000	28	2.26	560.0	PINI2	
866		577777607760771	1	0.08	1.69	LAM9	
885		777737607460771	1	0.08	50.0	LAM5	
891		777777607660771	1	0.08	3.33	LAM9	
946		777777740020771	1	0.08	4.76	H	
1074		777777607760761	1	0.08	3.13	LAM9	
1106		777777607760400	38	3.07	172.73	LAM4	
1154		777777607760751	1	0.08	5.26	LAM9	
1176		777757607760771	6	0.48	30.0	LAM9	
1224		776177607760700	1	0.08	12.5	LAM3	
1241		777777607700771	2	0.16	2.2	LAM9	
1247		777777607763771	1	0.08	6.67	Manu2	
1273		700076777760731	1	0.08	12.5	X3	
1321		677777607760731	2	0.16	6.9	LAM	
1367		377737607760771	1	0.08	16.67	LAM5	
1435		774777777413731	1	0.08	25.0	EAI1-SOM	
1528		774377607760771	2	0.16	66.67	LAM9	
1530		777777607760711	1	0.08	8.33	LAM4	
1535		777577607760771	1	0.08	7.14	LAM9	
1536		776377607760771	1	0.08	4.76	LAM9	
1545		601775607760771	1	0.08	16.67	LAM1	
1548		777703400000360	2	0.16	25.0	Unknown	
1610		763777607560771	2	0.16	33.33	LAM6	
1659		777703700000000	5	0.4	100.0	Unknown	
1662		600000000060731	3	0.24	150.0	T2	
1691		677727607760771	2	0.16	10.53	LAM2	
1750		777767607760731	3	0.24	33.33	LAM4	
1752		677777607740771	4	0.32	133.33	LAM1	
1755		677777607560771	1	0.08	10.0	LAM6	
1757		757777600000000	1	0.08	33.33	Unknown	
1758		777777607540771	4	0.32	33.33	LAM9	
1759		772177606760771	2	0.16	66.67	LAM3	
1779***		776477777760771	1	0.08	NA	Unknown	
1803		617777607760771	1	0.08	7.14	LAM1	
1872		777777774060771	2	0.16	40.0	T1	
1894		747777607760771	2	0.16	66.67	LAM9	
1895		777777607460731	1	0.08	6.67	LAM4	
1908		777777776020771	1	0.08	16.67	H3	
1949		703777700000771	1	0.08	5.88	CAS	
2025		777777777700371	2	0.16	16.67	T	
2073		776000607760771	1	0.08	25.0	LAM3	
2258		777777777700011	1	0.08	8.33	Unknown	
2271		677717607760771	3	0.24	30.0	LAM2	
2375		767777774020771	3	0.24	21.43	H1	
2506		677757607760771	2	0.16	40.0	LAM1	
2512		657757607760771	19	1.53	316.67	LAM1	
2513		777767777760471	5	0.4	125.0	T1	
2514		774377607760700	2	0.16	28.57	LAM4	
2535		777777207600331	1	0.08	5.88	Unknown	
2571		776340000000171	2	0.16	66.67	Unknown	
2572		667777607760771	2	0.16	50.0	LAM1	
2580		777740016360771	3	0.24	150.0	T1	
2640		677777777720731	1	0.08	50.0	H3	
2669		000000000000000	5	0.4	4.55	ATYPIC	
2815		770777404177671	1	0.08	50.0	AFRI_1	
3040		777367607760671	1	0.08	50.0	LAM9	CO=1, ES=1
3104		760377777743671	1	0.08	50.0	AFRI_1	GW=2
3111		703777700000000	1	0.08	50.0	CAS_1-Delhi	GW=2

3450		777777405720771	1	0.08	33.33	H3	FI=1, ES=1, FR=1
3457		675777607760771	1	0.08	50.0	LAM1	FR=1, VE=1
3585		476763677777600	1	0.08	12.5	BOV	ES=8
4004		777777600000331	3	0.24	100.0	Unknown	BR=3
4073		777777777760661	1	0.08	50.0	T1	ZM=1, BR=1
4078		777777677560731	4	0.32	200.0	T2	BR=2
4092		777777717413731	1	0.08	50.0	EAI1-SOM	MZ=2
4139*		777737207400000	2	0.16	100.0	Unknown	this study n=2
4140*		700777747000071	2	0.16	100.0	Unknown	this study n=2
4141*		777777777766771	1	0.08	50.0	Unknown	this study n=1, NG=1
4142*		777777677777671	1	0.08	50.0	Unknown	this study n=1, US=1
4143*		771777600000000	1	0.08	50.0	Unknown	this study n=1, BR=1
4144*		557767764000771	1	0.08	50.0	Unknown	this study n=1, BR=1
4145*		777767764020771	1	0.08	50.0	H1	this study n=1, DE=1
4146*		577767477760771	1	0.08	50.0	T-H37Rv	this study n=1, GB=1
4147*		677747607760771	1	0.08	50.0	LAM1	this study n=1, AR=1
4148*		457747607760771	2	0.16	100.0	LAM1	this study n=2
4149*		777777740160771	1	0.08	50.0	T1	this study n=1, AT=1
4150*		776337700760771	1	0.08	50.0	S	this study n=1, BR=1
4151*		776167400000171	3	0.24	75.0	Unknown	this study n=3, ES=1
4152*		777037607760771	1	0.08	50.0	LAM5	this study n=1, BR=1
4153*		747777607560771	1	0.08	50.0	LAM6	this study n=1, BR=1
4154*		776777607700771	1	0.08	50.0	Unknown	this study n=1, BR=1
4155*		757757607760771	2	0.16	100.0	LAM9	this study n=2
4156*		763767607560771	2	0.16	100.0	LAM6	this study n=2
4157*		776377760760771	6	0.48	100.0	S	this study n=6
4158*		777777557560771	1	0.08	50.0	T1	this study n=1, AR=1
4159*		777777670160731	2	0.16	100.0	T1	this study n=2
4160*		763777677560771	1	0.08	50.0	T1	this study n=1, BR=1

Newly created SITs are followed by an asterisk (*)

** Country distribution was provided for recently created SITs (the 2 letter country codes are according to http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2)

*** SIT1779 in SITVITWEB was deleted in SITVIT2 database; the pattern is however retained pending its reassignement if new strains are reported in future.