

Table S1: Summary of characterized clinical *M. tuberculosis* isolates.

ID	Resistanc e profile	Isoniazid		Ethionamide		Perchlorzone MIC, 7H11	Mutations				Beijing clonal complex	MLVA type	MIRU-VNTR																									
		Bactec	MIC	Bactec	MIC		<i>ethA</i>	<i>P_fabG1</i>	<i>inhA</i>	<i>katG</i>			MIRU04(ETRD-1)	MIRU26	MIRU40	MIRU10	MIRU16	MIRU31(ETRE)	Mtub04	ETRC	ETR-A	Mtub30	Mtub39	Qub4156	Qub11b	Mtub21	Qub26	MIRU02	MIRU23	MIRU39	MIRU20	MIRU24	MIRU27 (Qub5)	Mtub29	ETRB	Mtub34		
7	S	S	0.06	S	2.5	4	wt	wt	wt	wt	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	2	5	3	2	1	3	4	2	3	
13	S	S	0.06	S	2.5	2	wt	wt	wt	wt	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	2	5	3	2	1	3	4	2	3	
14	S	S	0.03	S	1.2	2	wt	wt	wt	wt	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	5	5	3	2	1	3	4	2	3	
15	S	S	0.03	S	1.2	4	wt	wt	wt	wt	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	5	5	3	2	1	3	4	2	3	
22	S	S	0.06	S	2.5	8	wt	wt	g291a F97L	wt	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	2	5	3	2	1	3	4	2	3	
18	MDR	R	>4	S	2.5	8	wt	wt	wt	S315T	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	2	5	3	2	1	3	4	2	3	
8	MDR	R	>4	R	>40	64	t276tggaa	t(-8)g	wt	S315T	CC1	94-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	8	2	5	3	2	1	3	4	2	3	
19	S	S	0.06	S	2.5	4	wt	wt	wt	wt	CC1	95-32	2	5	3	3	3	5	4	4	4	4	3	4	3	2	6	5	8	2	5	3	2	1	3	4	2	3
21	S	S	0.06	S	2.5	4	wt	wt	wt	wt	CC1	99-32	2	5	3	3	3	5	4	4	4	4	3	4	4	2	6	5	7	2	5	3	2	1	3	4	2	3
2	MDR	R	4	R	10	64	t(-6)c	wt	wt	S315T	CC1	1065-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	6	2	5	3	2	1	3	4	2	3	
11	MDR	R	>4	R	10	32	t(-7)c	wt	g707a T236K	S315T	CC1	1065-32	2	5	3	3	3	5	4	4	4	4	4	3	2	6	5	6	2	5	3	2	1	3	4	2	3	
5	MDR	R	2	R	40	16	wt	c(-15)t	t589c I194V	wt	CC1	9136-32	2	5	4	3	3	4	4	4	4	4	4	3	2	1	5	7	2	5	3	2	1	3	4	2	3	
1	MDR	R	4	S	2.5	2	wt	wt	wt	S315T	CC2	100-32	2	7	3	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
3	MDR	R	2	S	0.6	16	t1319c L440P	wt	wt	S315T	CC2	100-32	2	7	3	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
6	MDR	R	4	R	10	64	g(-55)a	wt	wt	S315T	CC2	100-32	2	7	3	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
9	pre-XDR	R	4	R	20	32	ga106g	wt	wt	S315T	CC2	100-32	2	7	3	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
10	MDR	R	>4	R	10	16	ga337g	c(-34)t	wt	S315T	CC2	100-32	2	7	3	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
12	pre-XDR	R	>4	R	10	32	ga106g	wt	wt	S315T	CC2	100-32	2	7	3	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
4	MDR	R	1	S	2.5	2	wt	wt	wt	S315T	CC2	9375-32	2	7	4	3	3	5	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
20	MDR	R	>4	R	20	64	ct702c	wt	g535a A179T	S315T	CC2	5317-32	2	7	3	3	3	2	4	4	4	4	4	3	2	6	5	7	2	5	3	2	1	3	4	2	3	
16	S	S	0.03	S	0.6	4	wt	wt	wt	wt	CC3	1068-32	2	4	3	3	3	5	4	4	4	4	4	3	2	6	5	8	5	5	3	2	1	3	4	2	3	
17	MDR	R	4	R	2.5	32	ct882c	wt	wt	S315T	CC3	1066-32	2	7	3	3	3	4	4	4	4	4	4	3	2	6	5	6	5	5	3	2	1	3	4	2	3	