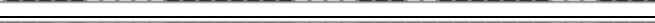
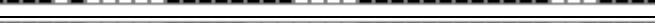
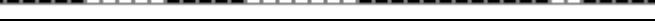
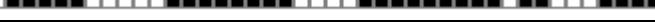
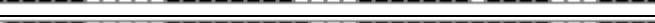
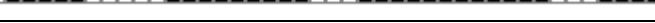
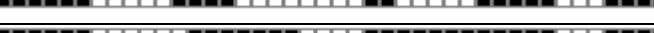
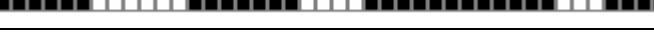


Supplementary table 7: Genotyping profile of 2551 MTBC isolates from Ghana

Specie	SNP	Spoligotyping profile	Sub lineage	SIT	No	%
MTBss	L4		Ghana	278	1	0.04
MTBss	L4		Ghana	373	1	0.04
MTBss	L4		Ghana	462	3	0.12
MTBss	L4		Ghana	504	28	1.10
MTBss	L4		Ghana	804	1	0.04
MTBss	L4		Ghana	926	1	0.04
MTBss	L4		Ghana	1105	1	0.04
MTBss	L4		Ghana	1196	3	0.12
MTBss	L4		Ghana	1227	3	0.12
MTBss	L4		Ghana	1547	1	0.04
MTBss	L4		Ghana		7	0.30
MTBss	L4		Ghana		3	0.12
MTBss	L4		Ghana		orphan	1
MTBss	L4		H37Rv		2	0.07
MTBss	L4		Haarlem	36	1	0.04
MTBss	L4		Haarlem	45	3	0.12
MTBss	L4		Haarlem	47	1	0.04
MTBss	L4		Haarlem	50	51	2.00
MTBss	L4		Haarlem	62	1	0.07
MTBss	L4		Haarlem	124	1	0.04
MTBss	L4		Haarlem	144	2	0.04
MTBss	L4		Haarlem	316	8	0.30
MTBss	L4		Haarlem	655	18	0.70
MTBss	L4		Haarlem	775	3	0.12
MTBss	L4		Haarlem	1159	1	0.04
MTBss	L4		Haarlem	1498	16	1.00
MTBss	L4		Haarlem		4	0.20
MTBss	L4		Haarlem		3	0.12
MTBss	L4		Haarlem		3	0.12
MTBss	L4		Haarlem		3	0.12
MTBss	L4		LAM	20	1	0.04
MTBss	L4		LAM	42	26	1.00
MTBss	L4		LAM	535	2	0.07
MTBss	L4		LAM	765	1	0.04
MTBss	L4		LAM		2	0.07
MTBss	L4		LAM		orphan	1
MTBss	L4		LAM		2	0.07
MTBss	L4		NEW		orphan	1
MTBss	L4		S		3	0.12

MTBss	L4		Uganda I	49	2	0.07	
MTBss	L4		Uganda I	52	2	0.07	
MTBss	L4		Uganda I	78	1	0.07	
Specie	SNP	Spoligotyping profile	Sublineage	SIT	No	%	
MTBss	L4		Uganda I	848	1	0.04	
MTBss	L4		Uganda I	524	1	0.04	
MTBss	L4		Uganda I	712	1	0.04	
MTBss	L4		Uganda I	1056	1	0.04	
MTBss	L4		Uganda I		22	1.00	
MTBss	L4		Uganda I		3	0.10	
MTBss	L4		Uganda I		4	0.20	
MTBss	L4		Uganda II	237	2	0.07	
MTBss	L4		Uganda II	92	11	0.40	
MTBss	L4		Uganda II	200	5	0.20	
MTBss	L4		Uganda II	1178	4	0.20	
MTBss	L4		Uganda II		5	0.20	
MTBss	L4		Uganda II		orphan	1	0.04
MTBss	L4		Uganda II			6	0.20
MTBss	L4		Uganda II			2	0.07
MTBss	L4		Uganda II			4	0.20
MTBss	L4		Uganda II		orphan	1	0.04
MTBss	L4		Uganda II			3	0.10
MTBss	L4		Uganda II		orphan	1	0.04
Mafric	L5		West Africa I	319	52	2.00	
Mafric	L5		West Africa I	320	10	0.40	
Mafric	L5		West Africa I	330	11	0.40	
Mafric	L5		West Africa I	331	61	2.40	
Mafric	L5		West Africa I	438	14	1.00	
Mafric	L5		West Africa I	1592	2	0.07	
Mafric	L5		West Africa I			50	1.96
Mafric	L5		West Africa I			10	0.40
Mafric	L5		West Africa I			11	0.40
Mafric	L5		West Africa I			11	0.40
Mafric	L5		West Africa I			30	1.20
Mafric	L5		West Africa I			1	0.04
Mafric	L5		West Africa I			2	0.07
Mafric	L5		West Africa I			2	0.07
Mafric	L5		West Africa I			1	0.04

Specie	SNP	Spoligotyping profile	Sub lineage	SIT	No	
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		3	0.12
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		4	0.20
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		5	0.20
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		2	0.07
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I	orphan	1	0.04
<i>Mafric</i>	L5		West Africa I		2	0.07

Specie	SNP	Spoligotyping profile	Sub lineage	SIT	No	
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I		2	0.07
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I		4	0.20
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L5		West Africa I	orphan	1	0.04
Mafric	L6		West Africa II	181	55	2.20
Mafric	L6		West Africa II	326	40	2.00
Mafric	L6		West Africa II	1200	1	0.04
Mafric	L6		West Africa II	1867	1	0.04
Mafric	L6		West Africa II		4	0.20
Mafric	L6		West Africa II		4	0.20
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II		31	1.20
Mafric	L6		West Africa II		3	0.12
Mafric	L6		West Africa II		3	0.12
Mafric	L6		West Africa II	orphan	1	0.10
Mafric	L6		West Africa II		3	0.12
Mafric	L6		West Africa II		3	0.12

Species	SNP	Spoligotyping profile	Sub lineage	SIT	No	%
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II		8	0.30
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II		7	0.27
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
Mafric	L6		West Africa II	orphan	1	0.04
M. bovis			BOVIS I_BCG	482	2	0.07
M. bovis			BOVIS I	1037	5	0.20
M. bovis			BOVIS		3	0.12
M. bovis			BOVIS		2	0.07
M. bovis			BOVIS		1	0.04
M. bovis			BOVIS		2	0.07
M. caprae			caprae		1	0.04