

S3 Table. Lineage distribution of isolated MTBC recruited and used for spatial or space-time analysis (2007 – 2014)

Districts/ sub-districts	TB Species/Lineages/Sub-lineages								Total
	MTBss	Maf	L4	L5	L6	Gh	Cam	Animal	
Accra Metropolis (2010/2011)	215	45	207	35	10	0	155	-	260
Ablekuma*	315	90	292	59	31	72	168	3	408
Ashiedu Keteke*	81	26	79	12	14	20	46	-	107
Ayawaso*	149	43	143	26	17	29	92	1	193
Okaikoi*	109	28	105	16	12	25	59	1	138
Osu Klottey*	87	24	72	15	9	10	46	1	112
Kpeshie*	182	51	168	43	8	27	101	1	234
Adenta Municipal	6	4	5	3	1	2	1	-	10
La-Nkwantanang Madina	17	3	17	2	1	3	13	-	20
Ga Central Municipal	27	4	27	2	2	3	18	-	31
Ga East Municipal	38	11	36	6	5	7	24	-	49
Ga South Municipal	31	8	29	6	2	8	17	-	39
Ga West Municipal	31	5	25	3	2	7	15	1	37
Agona West Municipal	105	13	102	10	3	0	63	-	118
Ewutu Senya	127	36	118	26	10	7	77	2	165
Gomoa East	18	5	15	3	2	0	9	-	23
Mamprusi East	79	13	69	7	6	28	27	-	92
Tamale Metropolis	34	10	32	4	6	9	18	1	45
Total	1651	420	1541	279	141	257	949	11	2082

The table lists the distribution of tuberculosis species/major lineages/sub-lineages sampled within each district/sub-district for only participants with well-defined residential status. The final column and row contains total counts for each district/sub-district and TB species/lineage/sub-lineage respectively.

Abbreviations: TB, tuberculosis; MTBss, Mycobacterium tuberculosis sensu stricto; Maf, Mycobacterium africanum; L4, Lineage 4; L5, Lineage 5; L6, Lineage 6; Gh, Ghana genotypes (Ghana sub-lineage); Cam, Cameroon sub-lineage.

*sub-districts within Accra metropolis.