

S1 Table. Structures of mycolic acid (MA).

subtype		structure
Saturated MA	A-1	$C_3H_6O_3 + (CH_2)_n$
Monoenoic MA	A-2	$C_3H_4O_3 + (CH_2)_n$
Dienoic MA	A-3	$C_3H_2O_3 + (CH_2)_n$
Trienoic MA	A-4	$C_3O_3 + (CH_2)_n$
Tetraenoic MA	A-5	$C_4O_3 + (CH_2)_n$
Pentaenoic MA	A-6	$C_5O_3 + (CH_2)_n$