

TABLE S1: Features of the *Mycobacterium intracellulare* isolates included in this study

Isolate ID ¹	Collection Month	BDQ Status	<i>atpE</i> Sequence	AtpE Sequence	<i>mmpT5</i> Allele	<i>mmpT5</i> Nucleotide Position ²																		
						56	67	72	74	104	129	137	196/197	311/312	378	429	450	471	484	504	522	528	529	582
ATCC 13950 ^T		No Treatment	WT	WT	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-1A	2011-12	Pre-Treatment	WT	WT	3.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-1B	2014-02	On BDQ (5 mos)	WT	WT	3.2	T	G	A	G	T	A	T	C	-	G	C	C	A	G	G	T	G	G	
BDQ-1C	2014-05	On BDQ (8 mos)	WT	WT	3.2	T	G	A	G	T	A	T	C	-	G	C	C	A	G	G	T	G	G	
BDQ-1D	2014-05	On BDQ (8.5 mos)	WT	WT	3.2	T	G	A	G	T	A	T	C	-	G	C	C	A	G	G	T	G	G	
BDQ-1E	2014-08	On BDQ (11 mos)	WT	WT	3.2	T	G	A	G	T	A	T	C	-	G	C	C	A	G	G	T	G	G	
BDQ-1F	2015-09	Post BDQ (3 mos)	G221→C	Ala65→Pro	3.3	T	G	A	C	T	A	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-1G	2015-12	Post BDQ (7 mos)	G221→C	Ala65→Pro	3.3	T	G	A	C	T	A	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-2A	2011-10	Pre-Treatment	WT	WT	7.1	T	G	G	G	T	A	T	-	-	G	T	C	G	G	A	T	G	A	
BDQ-2B	2014-02	On BDQ (3 mos)	WT	WT	7.2	T	G	G	G	T	A	G	-	-	G	T	C	G	G	A	T	G	A	
BDQ-2C	2014-08	On BDQ (9 mos)	WT	WT	7.2	T	G	G	G	T	A	G	-	-	G	T	C	G	G	A	T	G	A	
BDQ-2D	2015-02	Post BDQ (6 mos)	WT	WT	7.2	T	G	G	G	T	A	G	-	-	G	T	C	G	G	A	T	G	A	
BDQ-2E	2016-01	Post BDQ (18 mos)	WT	WT	7.2	T	G	G	G	T	A	G	-	-	G	T	C	G	G	A	T	G	A	
BDQ-3A	2013-04	Pre-Treatment	WT	WT	5.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3B	2014-02	Pre-Treatment	WT	WT	5.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3C	2015-01	On BDQ (6 mos)	WT	WT	5.x	T	S	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3D	2015-04	On BDQ (8 mos)	WT	WT	5.2	T	C	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3E	2015-05	On BDQ (9 mos)	WT	WT	5.2	T	C	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3F	2015-06	On BDQ (10 mos)	WT	WT	5.2	T	C	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3G	2015-07	On BDQ (11 mos)	WT	WT	5.2	T	C	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-3H	2015-11	On BDQ (15 mos)	WT	WT	5.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-4A	2014-10	Pre-Treatment	WT	WT	4.1	T	G	A	G	T	G	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-4B		On BDQ (2.5 mos)	WT	WT	4.1	T	G	A	G	T	G	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-4C	2015-08	On BDQ (4.5 mos)	WT	WT	4.2	T	G	A	G	T	G	T	-	C	G	C	C	A	G	G	T	G	?	
BDQ-4D		On BDQ (9 mos)	WT	WT	4.2	T	G	A	G	T	G	T	-	C	G	C	C	A	G	G	T	G	?	
BDQ-4E			WT	WT	4.1	T	G	A	G	T	G	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-5A	2012-12	Pre-Treatment	WT	WT	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-5B	2014-01	On BDQ (4 mos)	WT	WT	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-5C	2014-05	On BDQ (8 mos)	WT	WT	1.2	T	G	A	G	T	A	T	-	-	G	C	C	G	C	G	C	G	G	
BDQ-5D	2014-12	On BDQ (15 mos)	WT	WT	1.2	T	G	A	G	T	A	T	-	-	G	C	C	G	C	G	C	G	G	
BDQ-5E	2015-08	On BDQ (23 mos)	G221→C	Ala65→Pro	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-5F		On BDQ (28 mos)	G221→C	Ala65→Pro	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-5G	2016-03	On BDQ (30 mos)	nd	nd	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-6A	2014-02	Pre-Treatment	WT	WT	5.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-6B	2015-01	On BDQ (7 mos)	WT	WT	5.3	G	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-6C		Post BDQ (4.5 mos)	WT	WT	5.4	T	G	A	G	G	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-6D	2015-07	Post BDQ (6 mos)	WT	WT	5.4	T	G	A	G	G	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-6E		Post BDQ (8.5 mos)	WT	WT	5.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-7A	2012-12	Pre-Treatment	WT	WT	7.1	T	G	G	G	T	A	T	-	-	G	T	C	G	G	A	T	G	A	
BDQ-7B	2014-02	On BDQ (2 mos)	WT	WT	7.1	T	G	G	G	T	A	T	-	-	G	T	C	G	G	A	T	G	A	
BDQ-7C	2015-06	Post BDQ (5 mos)	WT	WT	7.3	T	G	G	G	T	A	T	-	C	G	T	C	G	G	A	T	G	A	
BDQ-7D	2015-06	Post BDQ (5 mos)	WT	WT	7.3	T	G	G	G	T	A	T	-	C	G	T	C	G	G	A	T	G	A	
BDQ-7E	2015-11	Post BDQ (10 mos)	WT	WT	7.3	T	G	G	G	T	A	T	-	C	G	T	C	G	G	A	T	G	A	
BDQ-8A	2014-11	Pre-Treatment	WT	WT	4.1	T	G	A	G	T	G	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-8B	2014-12	On BDQ (1 mo)	WT	WT	4.1	T	G	A	G	T	G	T	-	-	G	C	C	A	G	G	T	G	G	
BDQ-9A	2014-09	On BDQ (1 mo)	WT	WT	2.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	T	G	G	
BDQ-9B	2015-01	On BDQ (11 mos)	WT	WT	6.1	T	G	G	G	T	A	T	-	-	G	T	T	G	G	T	G	G	G	
BDQ-10A	2015-07	Pre-Treatment	WT	WT	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-10B	2015-10		WT	WT	1.1	T	G	A	G	T	A	T	-	-	G	C	C	G	G	G	C	G	G	
BDQ-11A	2015-08	Pre-Treatment	WT	WT	5.1	T	G	A	G	T	A	T	-	-	G	C	C	A	G	G	T	A	G	
BDQ-12A	2015-02	Pre-Treatment	WT	WT	8.1	T	G	G	G	T	A	T	-	-	A	C	C	G	G	A	G	C	G	G

¹ Isolates IDs are assigned sequentially (i.e. BDQ-1A is the first isolate from Patient 1; BDQ-1B is the second isolate from Patient 1, etc). ATCC 13950^T sequences were determined by analysing a stock culture maintained at UTHSCT Note: the UTHSCT ATCC 13950^T *atpE* and *mmpT5* sequences are identical to ATCC 13950^T sequences deposited as GenBank entry GCA_000172115.1, but not ATCC 13950^T sequences deposited as accession number CP003322.

² For additional information regarding the nucleotide and amino acid changes associated with each *mmpT5* allele, see TABLE 3