

Table S3. Comparisons of *gyrB* gene similarities in strains investigated.

	Clade	<i>gyrB</i> similarity (%)		
		ATCC 9689(T) ³	M120 ⁴	ATCC 9714 ⁵
ATCC 9669(T) ³	1	-	97.3	78.3
ERR126270 ²	5	97.3	100.0	78.2
ERR126271 ²	5	97.3	100.0	78.2
ERR232395 ²	5	97.4	99.9	78.2
ERR232396 ²	5	97.4	99.9	78.3
M120 ⁴	5	97.3	-	78.2
ERR232398 ²	C-I	94.9	94.3	78.2
ERR232399 ²	C-I	95.1	94.5	78.2
ERR232400 ²	C-I	94.9	94.3	78.2
ZZV14-6387	C-I	94.9	94.3	78.2
SRR1564710 ¹	C-I	94.7	94.2	78.3
SRR1564711 ¹	C-I	94.9	94.3	78.2
ZZV14-6345	C-II	94.9	93.9	79.0
ZZV14-6383	C-II	94.9	93.9	79.0
SRR1514909 ¹	C-II	95.0	93.9	79.2
ZZV13-5731	C-III	93.0	92.6	79.6
ZZV14-5902	C-III	93.0	92.6	79.6
ZZV14-6009	C-III	93.0	92.6	79.6
ZZV14-6044	C-III	93.0	92.6	79.6
ZZV14-6045	C-III	93.0	92.6	79.6
ZZV14-6048	C-III	93.0	92.6	79.6
ZZV14-6150	C-III	93.0	92.6	79.6
ZZV14-6153	C-III	93.0	92.5	79.6
ZZV14-6154	C-III	93.0	92.6	79.6
ZZV14-6388	C-III	93.4	93.0	79.7
ZZV15-6597	C-III	93.4	93.0	79.7
ZZV15-6598	C-III	93.0	92.5	79.4

¹ Strains described in Monot *et al.* 2015, Sci Rep; ² strains described in Dingle *et al.*, 2014 Genome Biol Evol.

³ Accession nr. of *C. difficile* ATCC 9689 (type strain): CP011968.1

⁴ Accession nr. of *C. difficile* strain M120: FN665653.1

⁵ Accession nr. of *C. sordellii* strain ATCC 9714: LN679998.1