

Table 26. Five Most Frequently Reported GENTypes¹ Among Genotyped Tuberculosis Cases: United States Affiliates², 2012–2014

GENType	PCRTYPE ³	Spoligotype	24-locus MIRU-VNTR		TB Cases with GENType ⁴		Reporting Areas with GENType
					No.	(%)	No.
G00017	PCR00803	000000000003771	222325173533	445644423328	150	(22.8)	3
G01967	PCR03284	000000007720771	225413153223	133532423434	21	(3.2)	1
G01284	PCR00002	000000000003771	223325173533	44474442334A	20	(3.0)	3
G00318	PCR00306	000000000003771	221325173533	444644423348	13	(2.0)	2
G04701	PCR00117	677777477413771	254326223422	147843263217	13	(2.0)	2

¹ GENType is defined as a unique combination of spoligotype and 24-locus mycobacterial interspersed repetitive unit-variable number tandem repeat (MIRU-VNTR) type.

² The United States affiliates include: American Samoa, Northern Mariana Islands, Federated States of Micronesia, Guam, Marshall Islands, Palau, Puerto Rico, and United States Virgin Islands.

³ PCRTYPE is defined as a unique combination of spoligotype and 12-locus MIRU-VNTR; every GENType has a corresponding PCRTYPE.

⁴ Among culture-positive genotyped TB cases during 2012–2014 (n=630).