**Supplementary Table 2.** Macrolide-associated resistance mutations, quinolone-associated resistance mutations, and strain genotypes in *M. genitalium* (MG) positive specimens

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| --- | --- | --- | --- | --- | --- | --- |
| **Patient** | **Specimen** | **23S rRNA genea** | ***parCa*** | **MG191 SNP**b | **MG309 STR**b | **Combined MG genotypeb** |
| 0013-M | Urogenital | A2071G | C234T | New 1 | 9 | 1 |
| 0016-F | Urogenital | A2072G | WT | 3 | 12 | 2 |
| 0024-F | Urogenital | WT | WT | New 2 | 11 | 3 |
| 0024-M | Urogenital | WT | WT | New 2 | 11 | 3 |
| 0034-M | Oral | WT | WT | N/A | N/A | N/A |
| 0035-F | Urogenital | WT | C184T, C234T, ATC436-438GTT; G1462V (*parE*) | New 3 | 10 | 4 |
| 0036-F | Urogenital | WT | WT | N/A | N/A | N/A |
| 0039-F | Anal | WT | WT | N/A | N/A | N/A |
| 0039-F | Urogenital | WT | C234T | N/A | N/A | N/A |
| 0042-F | Urogenital | WT | WT | N/A | 13 | N/A |
| 0042-M | Anal | WT | WT | N/A | N/A | N/A |
| 0042-M | Urogenital | A2071G | C234T | New 4 | 15 | 5 |
| 0044-M | Anal | WT | C234T | N/A | N/A | N/A |
| 0045-F | Anal | WT | WT | N/A | N/A | N/A |
| 0053-M | Urogenital | WT | WT | New 5 | 9,10 | 6 |
| 0058-F | Anal | WT | G214A, C234T | N/A | N/A | N/A |
| 0063-F | Urogenital | A2071G | A132G, C184T | N/A | N/A | N/A |
| 0063-M | Urogenital | A2071G | A132G, C184T | 3 | 12 | 2 |
| 0072-F | Urogenital | A2071G | C234T | New 4 | 9 | 7 |
| 0073-F | Anal | A2071G | N/A | N/A | N/A | N/A |
| 0073-F | Urogenital | A2071G | WT | N/A | 11 | N/A |
| 0080-M | Oral | A2071G | G248T | N/A | 9 | N/A |
| 0092-F | Urogenital | A2072G | G248T/G259C | 7 | 12 | 8 |
| 0092-M | Urogenital | A2072G | G248T | 7 | 12 | 8 |
| 0093-M | Urogenital | A2072G | WT | New 6 | 7 | 9 |
| 0099-M | Urogenital | A2071G | WT | 5 | 7 | 10 |
| 0112-F | Anal | A2071G | C234T | 38 | 9 | 11 |
| 0112-F | Urogenital | A2071G | C234T | N/A | N/A | N/A |
| 0112-M | Urogenital | A2071G | N/A | 38 | 9 | 11 |
| 0117-F | Anal | A2071G | WT | New 7 | 14 | 12 |
| 0117-M | Urogenital | A2071G | WT | New 7 | 14 | 12 |
| 0123-F | Anal | A2072G | WT | New 8 | 17 | 13 |
| 0123-F | Urogenital | A2072G | WT | New 8 | 17 | 13 |

Note: Concordant couples are highlighted (yellow: concordant by both MG positivity and genotypes; green: concordant only by MG positivity). WT=wild type; F=Female; M=Male; N/A=not applicable

aMG numbering. The nucleotide position numbers in this table are according to MG gene sequences. Macrolide-associated resistance mutations were detected in the 23S rRNA gene and quinolone-associated resistance (QRM) mutations in the *parC* gene. No QRMs were found in *gyrA* or *gyrB* in successfully tested samples.

bMG strain genotypes were based on the MG191 SNP and MG309 STR loci that a combined genotype was only assigned to strains successfully typed by both loci.