|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Isolate | Clade | MLST ST | PCR ribotype | Toxinotype | NCBI or ENA SRA accession no. (reference) |
| M68 | 4 | 37 | 17 | VIII | NC\_017175  |
| R20291 | 2 | 17 | 27 | III | NC\_013316 |
| P1 | 2 | 1 |  |  | SRX821661  |
| P2 | 2 | 1 |  |  | SRX821763 |
| P3 | 2 | 1 |  |  | SRX821764 |
| P4 | 2 | 1 |  |  | SRX821765  |
| P5 | 2 | 1 |  |  | SRX821766 |
| P6 | 2 | 1 |  |  | SRX821767  |
| P7 | 2 | 1 |  |  | SRX821768  |
| P8 | 1 | 2 |  |  | SRX821769 |
| P9 | 4 | 37 |  |  | SRX821770  |
| P10 | 4 | 37 |  |  | SRX821771 |
| P11 | 1 | 2 |  |  | SRX821772 |
| P12 | 4 | 81 |  |  | SRX821773  |
| P13A | 2 | 1 |  |  | SRX821774  |
| P13B | 2 | 1 |  |  | SRX821775 |
| P13C | 2 | 1 |  |  | SRX821777  |
| P14 | 1 | 8 |  |  | SRX821778  |
| P15 | 1 | 8 |  |  | SRX821779  |
| P16 | 2 | 1 |  |  | SRX821780 |
| P17 | 2 | 1 |  |  | SRX821781 |
| P18 | 2 | 1 |  |  | SRX821782 |
| P19 | 4 | 81 |  |  | SRX821783 |
| P20 | 4 | 81 |  |  | SRX821784 |

**Table S4.** List of 22 C. difficile isolates and genomes (toxinotypes and cluster/outbreak isolates) for evaluation of the novel cgMLST scheme.