Table 3. De novo prediction of phylogroups, MLST types and serotypes of the sequenced UPEC isolates

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Strain** | **Accession Number** | **Hospital** | **Phylogroups** | **MLST type** | **Serotype** |
| NGE3 | QEXN00000000 | DCIMCH | F (D)\* | ST-59 | O1:H7 |
| NGE4 | QFAZ00000000 | DCIMCH | A | ST-4204 | O6:H10 |
| NGE5 | RCIF00000000 | DCIMCH | B1 | ST-10987 (Ounknown ST) | O59:H20 |
| NGE6 | RCIE00000000 | DCIMCH | E (B2) | ST-219 | O138:H48 |
| NGE7 | QFRN00000000 | DCIMCH | B2 | ST-131 | O46:H4 (O25:H4) |
| NGE9 | QFRT00000000 | DCIMCH | EC control fail (B2) | ST-219 | O138:H48 |
| NGE16 | QFTM00000000 | ISH | B2 | NA (ST-131) | O25:H4 |
| NGE22 | QFXA00000000 | ISH | A | ST-4204 | O6:H10 |
| NGCE33 | RBWA00000000 | DCIMCH | C (A) | ST-410 | O8:H9 |
| NGCE94 | RAZR00000000 | DCIMCH | B1 (A) | ST-448 (ST-361) | O188:H19 (O9:H30) |
| NGCE100 | RAZQ00000000 | DCIMCH | A (B1) | ST-361 (ST-448) | H30:09 (Ounknown:H7) |

\*Parentheses indicate originally published values that do not match with the reproduced values