|  |  |  |  |
| --- | --- | --- | --- |
| **Supplementary Table 5: MIC (µg/ml) of wildtype mc2155 & PBP-lipo** | | | |
| **Antibiotic** | **-ATc** | **+ATc** | **Fold Difference** |
| **Cell Wall** |  |  |  |
| Ampicillin | 8 | 16 | 0.5 |
| Amoxicillin | 4 | 4 | 1 |
| Faropenem | >64 | >64 | N/A |
| Cefoxitin | 32 | 32 | 1 |
| Vancomycin | 4 | 2 | 2 |
| Meropenem | >64 | >64 | N/A |
| Imipenem | >64 | >64 | “ “ |
| Ticarcillin | >64 | >64 | “ “ |
| Ceftazidime | >64 | >64 | “ “ |
| Cephalexin | >64 | >64 | “ “ |
| Ceftazidime | >64 | >64 | N/A |
| D-Cycloserine | 32 | 32 | 1 |
| Ethambutol | 0.25 | 0.25 | “ “ |
| Isoniazid | 16 | 16 | “ “ |
|  |  |  |  |
| **Ribosome** |  |  |  |
| Clarithromycin | 0.25 | <0.125 | N/A |
| Erythromycin | 4 | 1 | 4 |
| Amikacin | <0.125 | 0.125 | N/A |
| Clindamycin | >64 | 64 | “ “ |
|  |  |  |  |
| **RNA Polymerase** |  |  |  |
| Rifampicin | 16 | 8 | 2 |
|  |  |  |  |
| **DNA Gyrase** |  |  |  |
| Ofloxacin | 0.25 | 0.25 | 1 |
|  |  |  |  |
| **Other** |  |  |  |
| Pyrazinamide | >64 | >64 | N/A |
| Pretomanid | >64 | >64 | “ “ |