**Table S.1** **Odds Ratios for *Clostridioides difficile* infections caused by ribotype 027 strain for increase of 100 DOT/ 1000 BDOC of FQ** **use**

|  |  |  |  |
| --- | --- | --- | --- |
| **Years** | **Facilities Complexity** | **OR**  | **95% CI** |
| 2011-2012 | Low | 2.40 | 1.05 - 5.50 |
| High | 0.81 | 0.46 - 1.41 |
| 2013-2014 | Low | 1.95 | 1.01 - 3.75 |
| High | 0.65 | 0.42 - 1.02 |
| 2015-2016 | Low | 3.19 | 1.56 - 6.51 |
| High | 1.07 | 0.68 - 1.69 |
| 2017-2018 | Low | 3.62 | 1.6 - 8.18 |
| High | 1.21 | 0.69 - 2.14 |

Abbreviations. FQ, fluoroquinolone; DOT, days-of-therapy; BDOC, bed days-of-care