

Supplementary Table III. Susceptibility and non-susceptibility rates of isolates belonging to pneumosil-covered and not covered serotypes

| Antibiotic | PCV13 | Non-PCV13 | Total | Adj <i>P</i> value | Odds ratio |
|----------------------------|------------|------------|-------|--------------------|------------|
| Penicillin | | | | | |
| Susceptible | 122 (56.5) | 94 (43.5) | 216 | 0.06 | 0.29 |
| Non-susceptible | 27 (81.8) | 6 (18.2) | 33 | | |
| Total | 149 | 100 | 249 | | |
| Ceftriaxone | | | | | |
| Susceptible | 52 (50.5) | 51 (49.5) | 103 | 0.16 | 0.22 |
| Non-susceptible | 14 (82.4) | 3 (17.6) | 17 | | |
| Total | 66 | 54 | 120 | | |
| Erythromycin | | | | | |
| Susceptible | 62 (48.4) | 66 (51.6) | 128 | 0.003 | 0.41 |
| Non-susceptible | 117 (69.6) | 51 (30.4) | 168 | | |
| Total | 173 | 117 | 296 | | |
| Clindamycin | | | | | |
| Susceptible | 96 (51.9) | 89 (48.1) | 185 | <0.001 | 0.35 |
| Non-susceptible | 83 (75.5) | 27 (24.5) | 110 | | |
| Total | 179 | 116 | 295 | | |
| Tetracycline | | | | | |
| Susceptible | 76 (52.4) | 69 (47.6) | 145 | 0.058 | 0.51 |
| Non-susceptible | 106 (68.4) | 49 (31.6) | 155 | | |
| Total | 182 | 118 | 300 | | |
| Levofloxacin | | | | | |
| Susceptible | 171 (62.6) | 102 (37.4) | 273 | 0.2 | 3.34 |
| Non-susceptible | 6 (33.3) | 12 (66.7) | 18 | | |
| Total | 177 | 114 | 291 | | |
| Cotrimoxazole | | | | | |
| Susceptible | 41 (54.7) | 34 (45.3) | 75 | 1 | 0.741 |
| Non-susceptible | 130 (62.5) | 78 (37.5) | 208 | | |
| Total | 171 | 112 | 283 | | |
| Chloramphenicol | | | | | |
| Susceptible | 66 (54.6) | 55 (45.4) | 121 | 1 | 0.602 |
| Non-susceptible | 2 (66.7) | 1 (33.3) | 3 | | |
| Total | 68 | 56 | 124 | | |
| Multidrug resistant | | | | | |
| Yes | 101 (72.7) | 38 (27.3) | 139 | <0.001 | 0.38 |
| No | 81 (50.3) | 80 (49.7) | 161 | | |
| Total | 182 | 118 | 300 | | |

Raw *P* value from Fisher exact test was adjusted using Bonferroni method. Comparisons were between susceptibility rates of different antibiotics in PCV13 and non-PCV13 serotypes. Adj, adjusted