

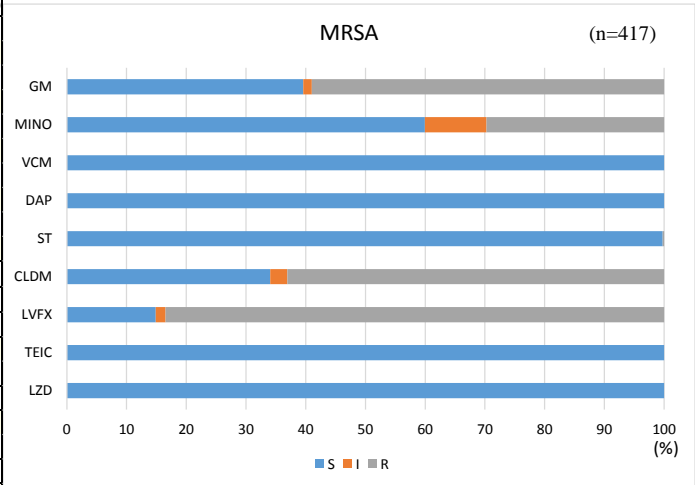
2017年

アンチバイオグラム

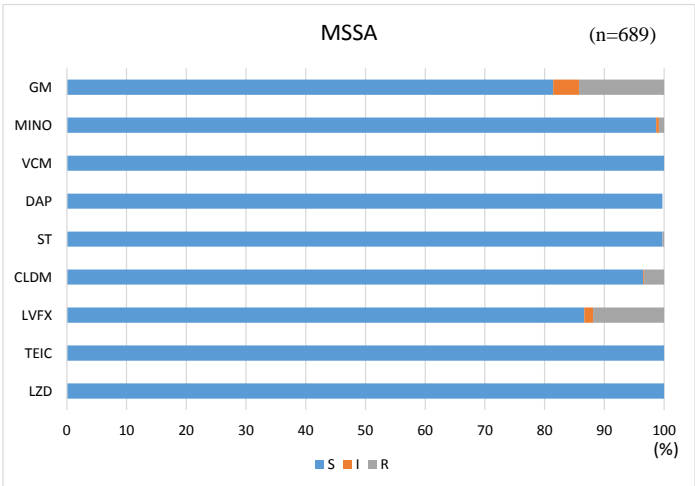
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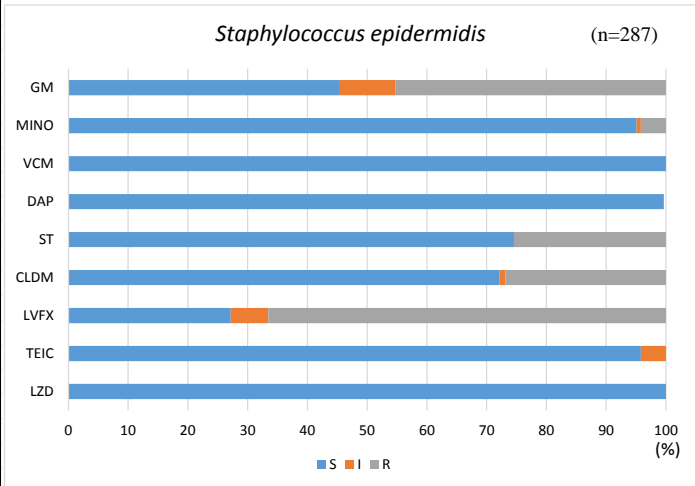
| MRSA (n=417) | | | | | | | | |
|-------------------------|------|------|------|------|------|------|------|--------|
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | SUM(%) |
| ABPC/SBT | 1.2 | 2.6 | 12.7 | 19.9 | 22.5 | 39.6 | 1.4 | 100.0 |
| CEZ | 0.7 | 9.6 | 14.6 | 6.2 | 17.7 | 5.5 | 45.6 | 100.0 |
| CMZ | 0.0 | 0.0 | 3.8 | 20.9 | 11.8 | 20.6 | 42.9 | 100.0 |
| CFPN | 0.0 | 0.2 | 8.2 | 13.4 | 17.7 | 11.8 | 48.7 | 100.0 |
| IPM | 54.9 | 1.2 | 1.2 | 1.4 | 1.9 | 13.2 | 26.1 | 100.0 |
| GM | 36.9 | 1.7 | 0.7 | 0.2 | 1.4 | 8.6 | 50.4 | 100.0 |
| ABK | 61.4 | 30.2 | 7.2 | 0.5 | 0.5 | 0.2 | 0.0 | 100.0 |
| MINO | 57.3 | 0.5 | 0.5 | 1.7 | 10.3 | 29.0 | 0.7 | 100.0 |
| VCM | 37.4 | 61.9 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DAP | 97.1 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤5 10 20 40 80 160 ≥320 | | | | | | | | |
| ST | 99.0 | 0.2 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤0.25 0.5 1 2 4 8 ≥16 | | | | | | | | |
| CLDM | 32.4 | 1.7 | 1.4 | 1.4 | 0.7 | 0.0 | 62.4 | 100.0 |
| LVFX | 13.2 | 1.7 | 0.0 | 1.7 | 19.7 | 20.9 | 42.9 | 100.0 |
| ≤1 2 4 8 16 ≥32 | | | | | | | | |
| TEIC | 97.8 | 1.4 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| LZD | 78.4 | 21.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤2 4 8 ≥16 | | | | | | | | |
| MPIPC | 7.7 | 3.8 | 12.0 | 76.5 | | | | 100.0 |
| CFX | 0.0 | 0.0 | 12.5 | 87.5 | | | | 100.0 |



| MSSA (n=689) | | | | | | | | |
|-------------------------|-------|------|------|-----|-----|-----|------|--------|
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | SUM(%) |
| ABPC/SBT | 67.5 | 20.3 | 11.8 | 0.3 | 0.0 | 0.0 | 0.1 | 100.0 |
| CEZ | 96.1 | 3.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.1 | 100.0 |
| CMZ | 0.7 | 92.7 | 6.1 | 0.3 | 0.0 | 0.1 | 0.0 | 100.0 |
| CFPN | 15.1 | 81.9 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| IPM | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| GM | 76.3 | 1.7 | 0.1 | 3.2 | 4.4 | 3.0 | 11.2 | 100.0 |
| ABK | 88.4 | 9.9 | 1.6 | 0.1 | 0.0 | 0.0 | 0.0 | 100.0 |
| MINO | 98.4 | 0.1 | 0.0 | 0.1 | 0.4 | 0.9 | 0.0 | 100.0 |
| VCM | 53.8 | 45.7 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DAP | 98.3 | 1.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤5 10 20 40 80 160 ≥320 | | | | | | | | |
| ST | 98.7 | 0.9 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 100.0 |
| ≤0.25 0.5 1 2 4 8 ≥16 | | | | | | | | |
| CLDM | 96.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.3 | 3.0 | 100.0 |
| LVFX | 70.1 | 13.1 | 3.5 | 1.5 | 5.2 | 5.2 | 1.5 | 100.0 |
| ≤1 2 4 8 16 ≥32 | | | | | | | | |
| TEIC | 99.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| LZD | 53.8 | 46.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤2 4 8 ≥16 | | | | | | | | |
| MPIPC | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 100.0 |
| CFX | 75.6 | 24.4 | 0.0 | 0.0 | | | | 100.0 |

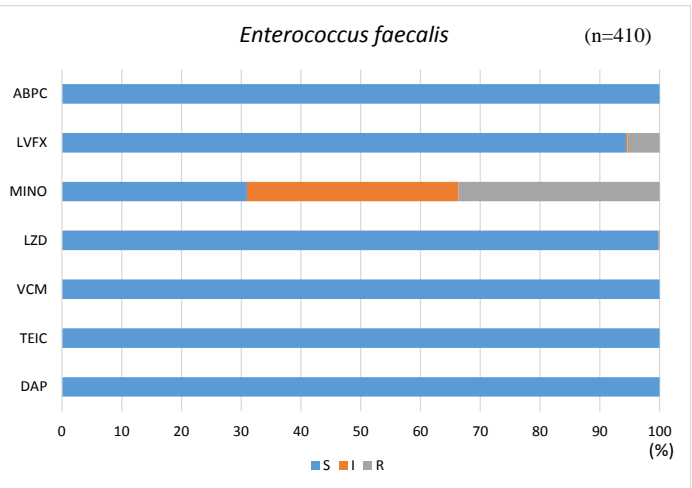


| Staphylococcus epidermidis (n=287) | | | | | | | | |
|------------------------------------|------|------|------|------|------|------|------|--------|
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | SUM(%) |
| ABPC/SBT | 27.2 | 22.3 | 27.2 | 9.4 | 6.3 | 7.7 | 0.0 | 100.0 |
| CEZ | 23.0 | 32.1 | 26.8 | 7.3 | 3.1 | 1.0 | 6.6 | 100.0 |
| CMZ | 1.4 | 6.3 | 9.4 | 25.4 | 33.1 | 12.5 | 11.8 | 100.0 |
| CFPN | 20.9 | 12.5 | 26.5 | 19.5 | 6.3 | 3.8 | 10.5 | 100.0 |
| IPM | 74.9 | 4.9 | 1.0 | 3.5 | 2.8 | 4.5 | 8.4 | 100.0 |
| GM | 40.8 | 0.3 | 1.0 | 3.1 | 9.4 | 11.8 | 33.4 | 100.0 |
| ABK | 79.4 | 16.7 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| MINO | 94.8 | 0.3 | 0.0 | 0.0 | 0.7 | 4.2 | 0.0 | 100.0 |
| VCM | 2.4 | 63.4 | 34.1 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DAP | 96.2 | 3.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤5 10 20 40 80 160 ≥320 | | | | | | | | |
| ST | 70.7 | 1.4 | 0.3 | 2.1 | 16.7 | 5.6 | 3.1 | 100.0 |
| ≤0.25 0.5 1 2 4 8 ≥16 | | | | | | | | |
| CLDM | 71.4 | 0.7 | 0.7 | 0.3 | 0.0 | 0.0 | 26.8 | 100.0 |
| LVFX | 24.7 | 2.1 | 0.3 | 6.3 | 35.9 | 15.7 | 15.0 | 100.0 |
| ≤1 2 4 8 16 ≥32 | | | | | | | | |
| TEIC | 34.8 | 15.7 | 25.4 | 19.9 | 4.2 | 0.0 | 0.0 | 100.0 |
| LZD | 98.3 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| ≤2 4 8 ≥16 | | | | | | | | |
| MPIPC | 47.4 | 15.3 | 8.4 | 28.9 | | | | 100.0 |
| CFX | 14.3 | 11.5 | 34.5 | 39.7 | | | | 100.0 |



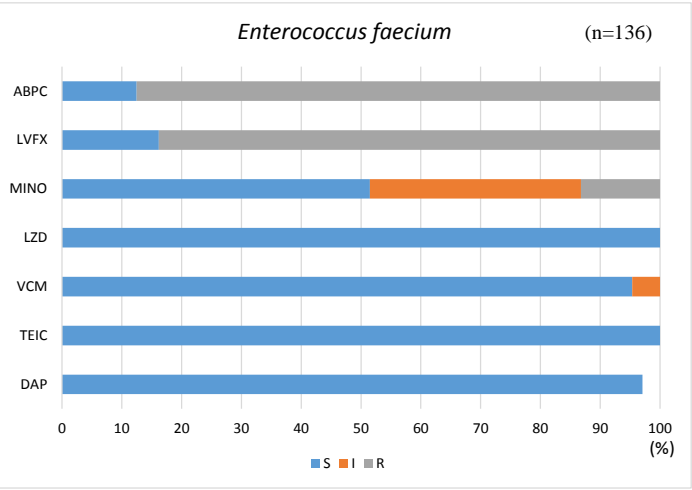
Enterococcus faecalis (n=410)

| | ≤0.25 | 0.5 | 1 | 2 | ≥4 | | SUM(%) |
|----------|-------|------|------|------|------|------|--------|
| PCG | 0.0 | 0.5 | 4.4 | 72.9 | 22.2 | 0.0 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | 32 | ≥64 |
| PIPC/TAZ | 2.2 | 68.8 | 28.0 | 0.7 | 0.2 | 0.0 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 |
| ABPC | 0.2 | 10.0 | 81.7 | 8.0 | 0.0 | 0.0 | 100.0 |
| ABPC/SBT | 0.5 | 10.2 | 81.7 | 7.6 | 0.0 | 0.0 | 100.0 |
| TFLX | 89.8 | 4.4 | 0.5 | 0.0 | 0.0 | 0.0 | 100.0 |
| LVFX | 0.0 | 15.6 | 70.2 | 8.5 | 0.2 | 0.0 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 |
| IPM | 43.9 | 52.9 | 3.2 | 0.0 | 0.0 | 0.0 | 100.0 |
| MEPM | 0.0 | 3.4 | 26.1 | 58.0 | 10.5 | 2.0 | 100.0 |
| GM | 0.0 | 1.5 | 2.9 | 20.7 | 42.2 | 3.9 | 28.8 |
| ABK | 0.0 | 0.0 | 1.5 | 2.4 | 7.6 | 32.4 | 56.1 |
| MINO | 24.9 | 0.2 | 0.5 | 5.4 | 35.4 | 33.7 | 0.0 |
| LZD | 2.0 | 49.5 | 48.3 | 0.0 | 0.2 | 0.0 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | |
| VCM | 81.7 | 18.3 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| TEIC | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DAP | 97.8 | 2.0 | 0.2 | 0.0 | 0.0 | 0.0 | 100.0 |



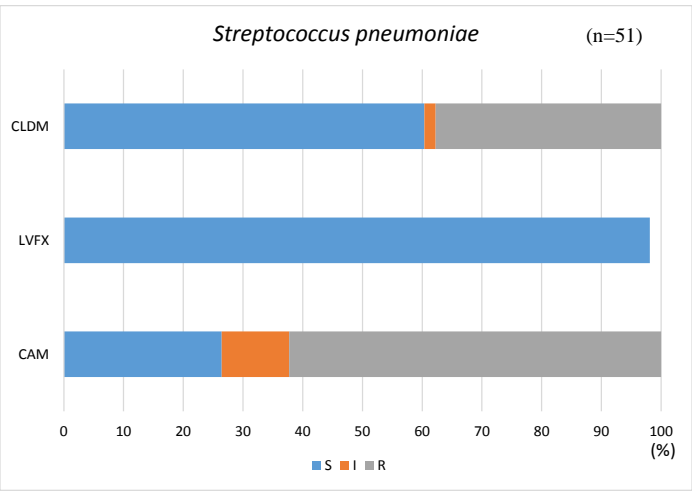
Enterococcus faecium (n=136)

| | ≤0.25 | 0.5 | 1 | 2 | ≥4 | | SUM(%) |
|----------|-------|------|------|------|------|------|--------|
| PCG | 0.0 | 0.0 | 0.7 | 2.9 | 96.3 | 0.0 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | 32 | ≥64 |
| PIPC/TAZ | 0.7 | 0.0 | 1.5 | 2.9 | 3.7 | 3.7 | 87.5 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 |
| ABPC | 0.0 | 1.5 | 2.9 | 4.4 | 0.0 | 3.7 | 87.5 |
| ABPC/SBT | 0.0 | 1.5 | 2.9 | 4.4 | 0.0 | 3.7 | 87.5 |
| TFLX | 5.1 | 1.5 | 8.1 | 1.5 | 0.0 | 0.0 | 83.8 |
| LVFX | 0.7 | 0.0 | 4.4 | 11.0 | 0.0 | 0.0 | 83.8 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 |
| IPM | 1.5 | 0.0 | 4.4 | 2.9 | 0.7 | 2.9 | 87.5 |
| MEPM | 0.0 | 0.7 | 0.7 | 0.0 | 2.9 | 4.4 | 91.2 |
| GM | 0.0 | 0.0 | 16.9 | 44.9 | 14.0 | 5.9 | 18.4 |
| ABK | 0.0 | 0.0 | 2.2 | 22.1 | 41.2 | 13.2 | 21.3 |
| MINO | 22.1 | 0.7 | 12.5 | 16.2 | 35.3 | 13.2 | 0.0 |
| LZD | 1.5 | 46.3 | 52.2 | 0.0 | 0.0 | 0.0 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | |
| VCM | 94.6 | 0.8 | 0.0 | 4.7 | 0.0 | 0.0 | 100.0 |
| TEIC | 97.1 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DAP | 23.5 | 55.1 | 18.4 | 2.9 | 0.0 | 0.0 | 100.0 |

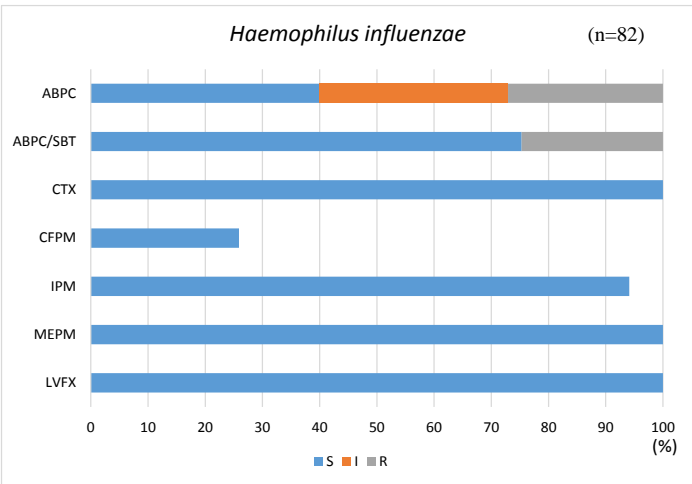


Streptococcus pneumoniae (n=51)

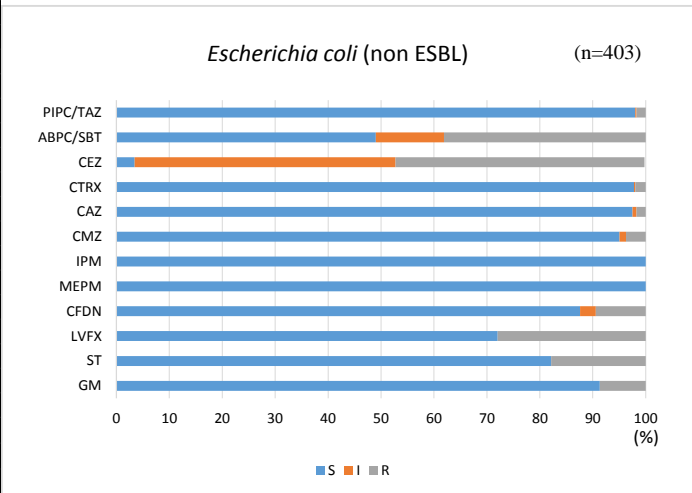
| | ≤0.06 | 0.12 | 0.25 | 0.5 | 1 | 2 | ≥4 | SUM(%) |
|----------|-------|------|------|------|------|------|------|--------|
| PCG | 54.9 | 0.0 | 19.6 | 3.9 | 17.6 | 3.9 | 0.0 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| ABPC | 58.5 | 15.1 | 5.7 | 17.0 | 3.8 | 0.0 | 0.0 | 100.0 |
| ABPC/SBT | 60.4 | 15.1 | 5.7 | 17.0 | 1.9 | 0.0 | 0.0 | 100.0 |
| CTM | 64.2 | 5.7 | 13.2 | 9.4 | 7.5 | 0.0 | 0.0 | 100.0 |
| CTX | 77.4 | 18.9 | 1.9 | 1.9 | 0.0 | 0.0 | 0.0 | 100.0 |
| CFPM | 75.5 | 15.1 | 7.5 | 1.9 | 0.0 | 0.0 | 0.0 | 100.0 |
| CZOP | 90.6 | 7.5 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| CDTR | 58.5 | 30.2 | 9.4 | 1.9 | 0.0 | 0.0 | 0.0 | 100.0 |
| IPM | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| MEPM | 92.5 | 7.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| CLDM | 60.4 | 1.9 | 1.9 | 0.0 | 0.0 | 1.9 | 34.0 | 100.0 |
| TFLX | 3.8 | 13.2 | 77.4 | 1.9 | 1.9 | 0.0 | 1.9 | 100.0 |
| LVFX | 96.2 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| GM | 0.0 | 0.0 | 9.4 | 15.1 | 45.3 | 28.3 | 1.9 | 100.0 |
| MINO | 28.3 | 13.2 | 17.0 | 28.3 | 13.2 | 0.0 | 0.0 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | ≥8 | | |
| CAM | 26.4 | 11.3 | 20.8 | 13.2 | 3.8 | 24.5 | | 100.0 |



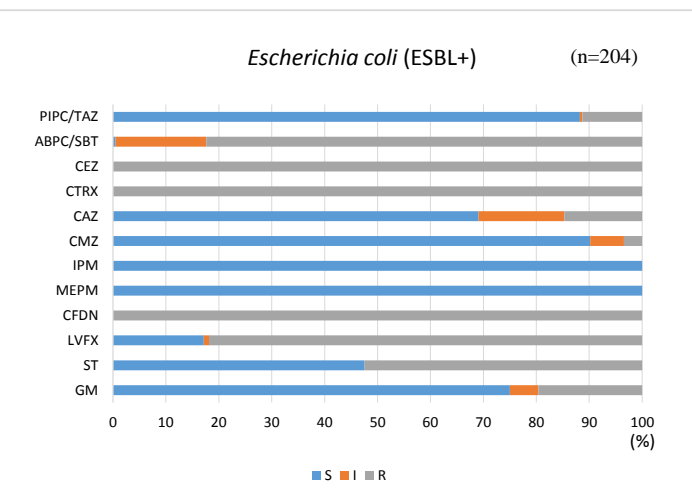
| <i>Haemophilus influenzae</i> (n=82) | | | | | | | | | |
|--------------------------------------|-------|------|------|------|------|------|------|--------|--|
| | ≤0.06 | 0.12 | 0.25 | 0.5 | 1 | 2 | ≥4 | SUM(%) | |
| PCG | 2.4 | 0.0 | 7.3 | 4.9 | 3.7 | 26.8 | 54.9 | 100.0 | |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | | |
| ABPC | 15.3 | 4.7 | 20.0 | 32.9 | 17.6 | 2.4 | 7.1 | 100.0 | |
| ABPC/SBT | 15.3 | 3.5 | 21.2 | 35.3 | 21.2 | 3.5 | 0.0 | 100.0 | |
| CTM | 1.2 | 10.6 | 9.4 | 18.8 | 12.9 | 7.1 | 40.0 | 100.0 | |
| CTX | 29.4 | 56.5 | 14.1 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| CFPM | 17.6 | 2.4 | 0.0 | 5.9 | 22.4 | 50.6 | 1.2 | 100.0 | |
| CZOP | 98.8 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| CDTR | 21.2 | 10.6 | 55.3 | 12.9 | 0.0 | 0.0 | 0.0 | 100.0 | |
| IPM | 29.4 | 38.8 | 14.1 | 4.7 | 7.1 | 5.9 | 0.0 | 100.0 | |
| MEPM | 98.8 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| CLDM | 0.0 | 3.5 | 1.2 | 8.2 | 25.9 | 34.1 | 27.1 | 100.0 | |
| TFLX | 96.5 | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| LVFX | 96.5 | 0.0 | 2.4 | 1.2 | 0.0 | 0.0 | 0.0 | 100.0 | |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | 18.8 | 48.2 | 32.9 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| MINO | 98.8 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | ≥8 | | | |
| CAM | 3.5 | 0.0 | 0.0 | 15.3 | 42.4 | 38.8 | | 100.0 | |



| <i>Escherichia coli</i> (non ESBL) (n=402) | | | | | | | | | |
|--|-------|------|------|------|------|------|------|--------|--|
| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) | |
| PIPC/TAZ | 88.1 | 7.2 | 2.2 | 0.5 | 0.2 | 0.5 | 1.2 | 100.0 | |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | | |
| ABPC/SBT | 0.0 | 6.2 | 42.9 | 12.9 | 13.2 | 15.6 | 9.2 | 100.0 | |
| CEZ | 3.5 | 49.4 | 24.3 | 7.2 | 6.0 | 3.2 | 6.2 | 99.8 | |
| CTRX | 97.5 | 0.2 | 0.2 | 0.5 | 0.5 | 0.2 | 0.7 | 100.0 | |
| CAZ | 94.3 | 2.2 | 0.7 | 0.2 | 0.7 | 0.7 | 1.0 | 100.0 | |
| CFPM | 99.3 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| CMZ | 48.8 | 31.6 | 9.2 | 5.5 | 1.2 | 1.5 | 2.2 | 100.0 | |
| FMOX | 95.3 | 1.7 | 0.7 | 0.0 | 0.0 | 0.7 | 1.5 | 100.0 | |
| FRPM | 71.9 | 21.6 | 5.0 | 1.0 | 0.5 | 0.0 | 0.0 | 100.0 | |
| IPM | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| MEPM | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | | |
| CFDN | 81.8 | 6.0 | 3.0 | 1.0 | 4.0 | 1.5 | 2.7 | 100.0 | |
| CFPN | 54.5 | 30.8 | 8.0 | 4.0 | 0.5 | 1.2 | 1.0 | 100.0 | |
| LVFX | 58.1 | 9.9 | 4.2 | 0.0 | 1.7 | 8.7 | 17.4 | 100.0 | |
| | ≤5 | 10 | 20 | 40 | 80 | 160 | ≥320 | | |
| ST | 80.6 | 1.2 | 0.0 | 0.2 | 0.0 | 0.0 | 17.9 | 100.0 | |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | | |
| GM | 89.3 | 1.2 | 0.7 | 0.0 | 1.0 | 7.7 | | 100.0 | |

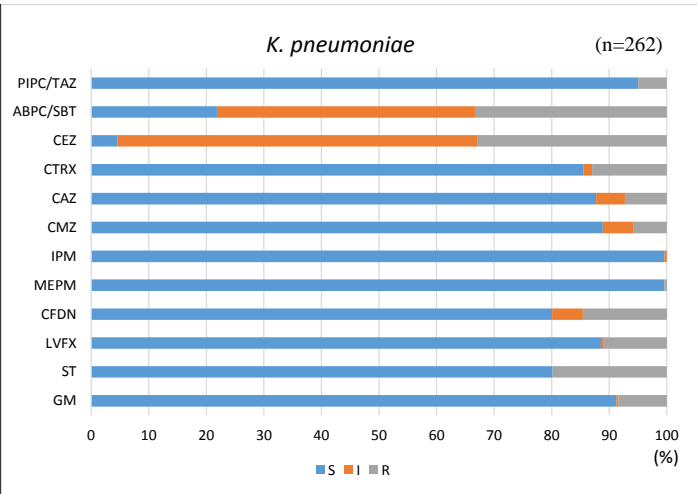


| <i>Escherichia coli</i> (ESBL+) (n=204) | | | | | | | | | |
|---|-------|------|------|------|------|------|-------|--------|--|
| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) | |
| PIPC/TAZ | 69.1 | 17.6 | 1.0 | 0.5 | 0.5 | 2.5 | 8.8 | 100.0 | |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | | |
| ABPC/SBT | 0.0 | 0.0 | 0.5 | 17.2 | 18.6 | 30.9 | 32.8 | 100.0 | |
| CEZ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 | |
| CTRX | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 10.8 | 87.7 | 100.0 | |
| CAZ | 7.4 | 12.3 | 22.5 | 27.0 | 16.2 | 8.8 | 5.9 | 100.0 | |
| CFPM | 1.0 | 8.3 | 24.0 | 24.0 | 14.7 | 6.9 | 21.1 | 100.0 | |
| CMZ | 9.8 | 44.1 | 23.0 | 13.2 | 6.4 | 0.5 | 2.9 | 100.0 | |
| FMOX | 93.1 | 2.9 | 0.5 | 2.0 | 1.5 | 0.0 | 0.0 | 100.0 | |
| FRPM | 32.8 | 50.0 | 13.2 | 2.5 | 1.5 | 0.0 | 0.0 | 100.0 | |
| IPM | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| MEPM | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | | |
| CFDN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 | |
| CFPN | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 6.4 | 92.6 | 100.0 | |
| LVFX | 5.9 | 9.3 | 2.0 | 1.0 | 4.9 | 24.0 | 52.9 | 100.0 | |
| | ≤5 | 10 | 20 | 40 | 80 | 160 | ≥320 | | |
| ST | 38.7 | 6.9 | 2.0 | 0.0 | 0.5 | 0.0 | 52.0 | 100.0 | |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | | |
| GM | 74.5 | 0.0 | 0.5 | 5.4 | 9.3 | 10.3 | | 100.0 | |



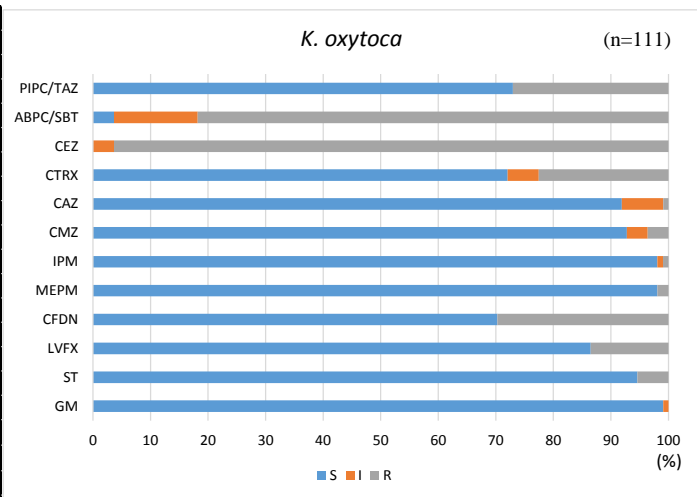
Klebsiella pneumoniae (n=262)

| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) |
|----------|-------|------|------|------|-----|------|------|--------|
| PIPC/TAZ | 72.1 | 8.8 | 8.0 | 6.1 | 0.0 | 1.1 | 3.8 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| ABPC/SBT | 0.0 | 1.9 | 19.9 | 44.8 | 8.8 | 11.5 | 13.0 | 100.0 |
| CEZ | 4.6 | 62.5 | 11.1 | 5.7 | 1.5 | 0.4 | 14.2 | 100.0 |
| CTRX | 84.7 | 0.8 | 1.5 | 0.4 | 0.0 | 0.8 | 11.8 | 100.0 |
| CAZ | 84.3 | 1.5 | 0.4 | 1.5 | 5.0 | 1.1 | 6.1 | 100.0 |
| CFPM | 86.6 | 1.1 | 0.4 | 0.4 | 4.2 | 1.9 | 5.3 | 100.0 |
| CMZ | 62.8 | 16.1 | 3.1 | 6.9 | 5.4 | 1.5 | 4.2 | 100.0 |
| FMOX | 93.9 | 0.8 | 0.4 | 1.1 | 1.5 | 1.5 | 0.8 | 100.0 |
| FRPM | 76.7 | 5.0 | 9.2 | 5.0 | 2.3 | 0.0 | 1.9 | 100.0 |
| IPM | 99.2 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| MEPM | 99.2 | 0.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| CFDN | 77.0 | 3.1 | 5.4 | 0.8 | 0.0 | 0.0 | 13.8 | 100.0 |
| CFPN | 55.9 | 19.2 | 1.1 | 2.7 | 6.9 | 1.1 | 13.0 | 100.0 |
| LVFX | 67.9 | 14.1 | 6.5 | 0.4 | 3.1 | 5.7 | 2.3 | 100.0 |
| | ≤5 | 10 | 20 | 40 | 80 | 160 | ≥320 | |
| ST | 67.9 | 2.3 | 7.3 | 2.7 | 0.4 | 0.0 | 19.5 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | | 90.5 | 0.8 | 0.0 | 0.4 | 2.7 | 5.7 | 100.0 |



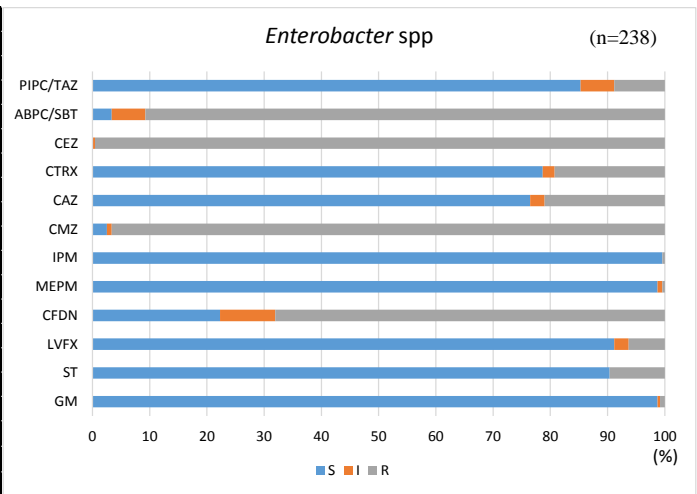
Klebsiella oxytoca (n=111)

| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) |
|----------|-------|------|------|------|------|------|------|--------|
| PIPC/TAZ | 56.8 | 6.3 | 9.9 | 0.0 | 0.0 | 0.0 | 27.0 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| ABPC/SBT | 0.9 | 0.0 | 2.7 | 14.5 | 33.6 | 17.3 | 30.9 | 100.0 |
| CEZ | 0.0 | 3.6 | 10.0 | 20.9 | 14.5 | 16.4 | 34.5 | 100.0 |
| CTRX | 70.3 | 1.8 | 5.4 | 8.1 | 2.7 | 2.7 | 9.0 | 100.0 |
| CAZ | 73.9 | 13.5 | 2.7 | 1.8 | 7.2 | 0.0 | 0.9 | 100.0 |
| CFPM | 73.9 | 8.1 | 4.5 | 5.4 | 0.0 | 0.9 | 7.2 | 100.0 |
| CMZ | 56.8 | 16.2 | 17.1 | 2.7 | 3.6 | 2.7 | 0.9 | 100.0 |
| FMOX | 91.9 | 0.9 | 0.0 | 0.0 | 6.3 | 0.0 | 0.9 | 100.0 |
| FRPM | 60.4 | 27.9 | 2.7 | 1.8 | 6.3 | 0.0 | 0.9 | 100.0 |
| IPM | 98.1 | 0.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| MEPM | 98.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| CFDN | 68.5 | 1.8 | 0.0 | 6.3 | 7.2 | 2.7 | 13.5 | 100.0 |
| CFPN | 44.1 | 11.7 | 7.2 | 23.4 | 1.8 | 0.9 | 10.8 | 100.0 |
| LVFX | 84.7 | 1.8 | 0.0 | 0.0 | 4.5 | 8.1 | 0.9 | 100.0 |
| | ≤5 | 10 | 20 | 40 | 80 | 160 | ≥320 | |
| ST | 93.7 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 5.4 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | | 95.5 | 2.7 | 0.9 | 0.9 | 0.0 | 0.0 | 100.0 |

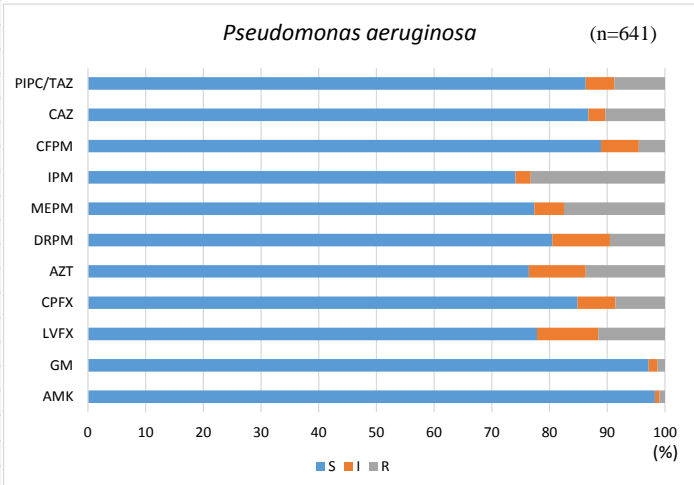


Enterobacter spp (n=238)

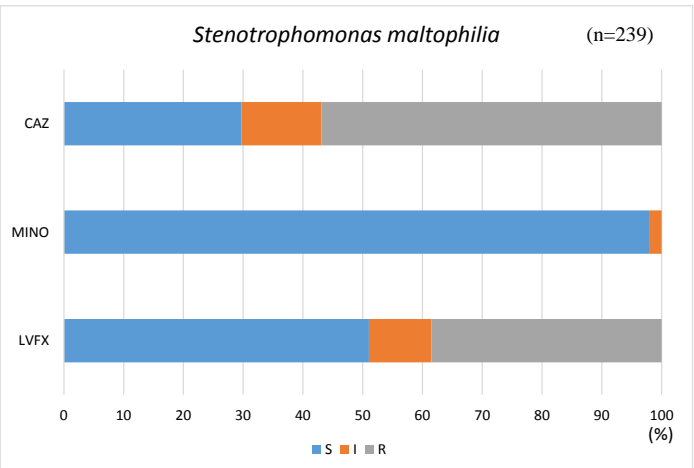
| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) |
|----------|-------|------|------|------|------|------|------|--------|
| PIPC/TAZ | 67.2 | 9.2 | 5.0 | 3.8 | 5.9 | 2.9 | 5.9 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| ABPC/SBT | 0.0 | 1.3 | 2.1 | 5.9 | 19.7 | 23.1 | 47.9 | 100.0 |
| CEZ | 0.0 | 0.4 | 2.1 | 2.5 | 1.7 | 2.9 | 90.3 | 100.0 |
| CTRX | 73.2 | 5.4 | 2.1 | 5.0 | 2.5 | 2.9 | 8.8 | 100.0 |
| CAZ | 68.5 | 2.1 | 3.4 | 2.5 | 2.5 | 7.6 | 13.4 | 100.0 |
| CFPM | 85.4 | 2.9 | 3.8 | 3.3 | 2.1 | 0.8 | 1.7 | 100.0 |
| CMZ | 0.4 | 0.4 | 0.4 | 1.3 | 0.8 | 2.5 | 94.1 | 100.0 |
| FMOX | 8.8 | 4.6 | 7.1 | 8.8 | 8.8 | 13.0 | 48.7 | 100.0 |
| FRPM | 15.9 | 23.0 | 31.8 | 18.8 | 5.9 | 1.7 | 2.9 | 100.0 |
| IPM | 85.5 | 14.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 100.0 |
| MEPM | 98.7 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.4 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| CFDN | 13.4 | 8.8 | 9.7 | 13.0 | 5.9 | 1.3 | 47.9 | 100.0 |
| CFPN | 18.1 | 42.0 | 8.4 | 3.8 | 2.9 | 2.1 | 22.7 | 100.0 |
| LVFX | 86.1 | 3.8 | 1.3 | 2.5 | 1.3 | 0.4 | 4.6 | 100.0 |
| | ≤5 | 10 | 20 | 40 | 80 | 160 | ≥320 | |
| ST | 84.9 | 3.8 | 0.8 | 0.8 | 0.4 | 0.0 | 9.2 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | | 98.3 | 0.4 | 0.0 | 0.4 | 0.0 | 0.8 | 100.0 |



| <i>Pseudomonas aeruginosa</i> (n=641) | | | | | | | | |
|---------------------------------------|-------|------|------|------|------|------|------|--------|
| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) |
| PIPC/TAZ | 30.4 | 33.9 | 11.9 | 10.1 | 2.8 | 2.2 | 8.7 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| CPZ/SBT | 1.9 | 1.9 | 6.9 | 46.5 | 16.2 | 15.3 | 11.4 | 100.0 |
| CAZ | 4.1 | 27.5 | 37.1 | 12.2 | 5.9 | 3.0 | 10.3 | 100.0 |
| CFPM | 6.1 | 26.8 | 20.4 | 23.9 | 11.7 | 6.6 | 4.5 | 100.0 |
| CZOP | 32.6 | 20.1 | 16.2 | 15.3 | 4.8 | 5.5 | 5.5 | 100.0 |
| IPM | 16.7 | 48.2 | 9.2 | 2.7 | 7.0 | 10.3 | 5.9 | 100.0 |
| MEPM | 66.6 | 5.9 | 4.8 | 5.1 | 6.2 | 6.4 | 4.8 | 100.0 |
| BIPM | 63.0 | 10.5 | 2.8 | 4.2 | 7.2 | 6.6 | 5.8 | 100.0 |
| DRPM | 69.7 | 4.8 | 5.9 | 10.0 | 3.7 | 3.6 | 2.2 | 100.0 |
| MINO | 0.5 | 0.9 | 1.6 | 7.6 | 32.0 | 30.0 | 27.5 | 100.0 |
| AZT | 3.4 | 3.7 | 12.6 | 43.2 | 13.4 | 9.8 | 13.7 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| CPFX | 60.4 | 14.8 | 9.7 | 6.6 | 3.3 | 2.5 | 2.8 | 100.0 |
| TFLX | 59.9 | 13.6 | 8.3 | 8.6 | 2.5 | 0.9 | 6.2 | 100.0 |
| LVFX | 10.0 | 35.9 | 20.6 | 11.4 | 10.6 | 5.3 | 6.2 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | 70.4 | 22.9 | 3.9 | 1.6 | 0.6 | 0.6 | | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | 32 | ≥64 | |
| AMK | 20.0 | 45.7 | 22.8 | 7.0 | 2.8 | 0.8 | 0.9 | 100.0 |



| <i>Stenotrophomonas maltophilia</i> (n=239) | | | | | | | | |
|---|-------|------|------|------|------|------|------|--------|
| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) |
| PIPC/TAZ | 0.0 | 0.4 | 5.9 | 10.9 | 11.7 | 14.2 | 56.9 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| CPZ/SBT | 0.0 | 0.0 | 8.8 | 15.1 | 17.2 | 20.1 | 38.9 | 100.0 |
| CAZ | 1.3 | 2.1 | 7.9 | 8.4 | 10.0 | 13.4 | 56.9 | 100.0 |
| CFPM | 0.0 | 0.4 | 1.7 | 2.5 | 11.3 | 33.1 | 51.0 | 100.0 |
| CZOP | 0.0 | 0.8 | 1.3 | 0.4 | 0.4 | 1.3 | 95.8 | 100.0 |
| IPM | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 98.7 | 100.0 |
| MEPM | 1.3 | 0.4 | 0.0 | 0.4 | 1.7 | 4.2 | 92.1 | 100.0 |
| BIPM | 0.4 | 0.8 | 0.0 | 0.0 | 0.4 | 0.0 | 98.3 | 100.0 |
| DRPM | 1.3 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 98.3 | 100.0 |
| MINO | 70.7 | 10.9 | 7.5 | 8.8 | 2.1 | 0.0 | 0.0 | 100.0 |
| AZT | 0.8 | 0.0 | 0.8 | 0.4 | 0.4 | 0.8 | 96.7 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| CPFX | 0.4 | 1.3 | 14.6 | 24.7 | 10.0 | 5.9 | 43.1 | 100.0 |
| TFLX | 31.8 | 14.6 | 6.3 | 20.9 | 9.2 | 8.8 | 8.4 | 100.0 |
| LVFX | 0.8 | 16.3 | 23.8 | 10.0 | 10.5 | 23.4 | 15.1 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | 3.3 | 7.5 | 10.0 | 6.3 | 12.9 | 60.0 | | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | 32 | ≥64 | |
| AMK | 0.0 | 1.3 | 3.3 | 3.3 | 8.4 | 15.9 | 67.8 | 100.0 |



| <i>Acinetobacter baumannii</i> complex (n=73) | | | | | | | | |
|---|-------|------|------|------|------|------|------|--------|
| | ≤2 | 4 | 8 | 16 | 32 | 64 | ≥128 | SUM(%) |
| PIPC/TAZ | 80.8 | 6.8 | 2.7 | 2.7 | 1.4 | 1.4 | 4.1 | 100.0 |
| | ≤0.5 | 1 | 2 | 4 | 8 | 16 | ≥32 | |
| CPZ/SBT | 56.2 | 27.4 | 6.8 | 4.1 | 1.4 | 1.4 | 2.7 | 100.0 |
| CAZ | 1.4 | 26.0 | 30.1 | 31.5 | 5.5 | 0.0 | 5.5 | 100.0 |
| CFPM | 31.5 | 32.9 | 21.9 | 2.7 | 4.1 | 1.4 | 5.5 | 100.0 |
| CZOP | 75.3 | 11.0 | 4.1 | 2.7 | 1.4 | 1.4 | 4.1 | 100.0 |
| IPM | 95.9 | 2.7 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| MEPM | 94.5 | 4.1 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| BIPM | 97.3 | 1.4 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DRPM | 97.3 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| MINO | 93.2 | 1.4 | 2.7 | 1.4 | 1.4 | 0.0 | 0.0 | 100.0 |
| AZT | 1.4 | 0.0 | 2.7 | 11.0 | 31.5 | 30.1 | 23.3 | 100.0 |
| | ≤0.25 | 0.5 | 1 | 2 | 4 | 8 | ≥16 | |
| CPFX | 89.0 | 6.8 | 2.7 | 0.0 | 0.0 | 0.0 | 1.4 | 100.0 |
| TFLX | 98.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 100.0 |
| LVFX | 93.2 | 5.5 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | ≥32 | | |
| GM | 95.9 | 2.7 | 0.0 | 0.0 | 0.0 | 1.4 | | 100.0 |
| | ≤1 | 2 | 4 | 8 | 16 | 32 | ≥64 | |
| AMK | 38.4 | 50.7 | 8.2 | 1.4 | 0.0 | 0.0 | 1.4 | 100.0 |

