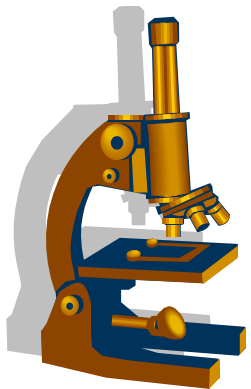




Resistenzlage UKL 2014

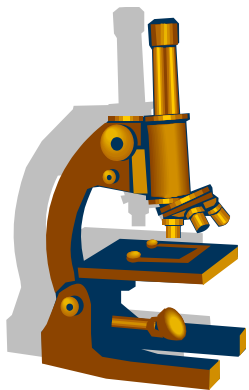
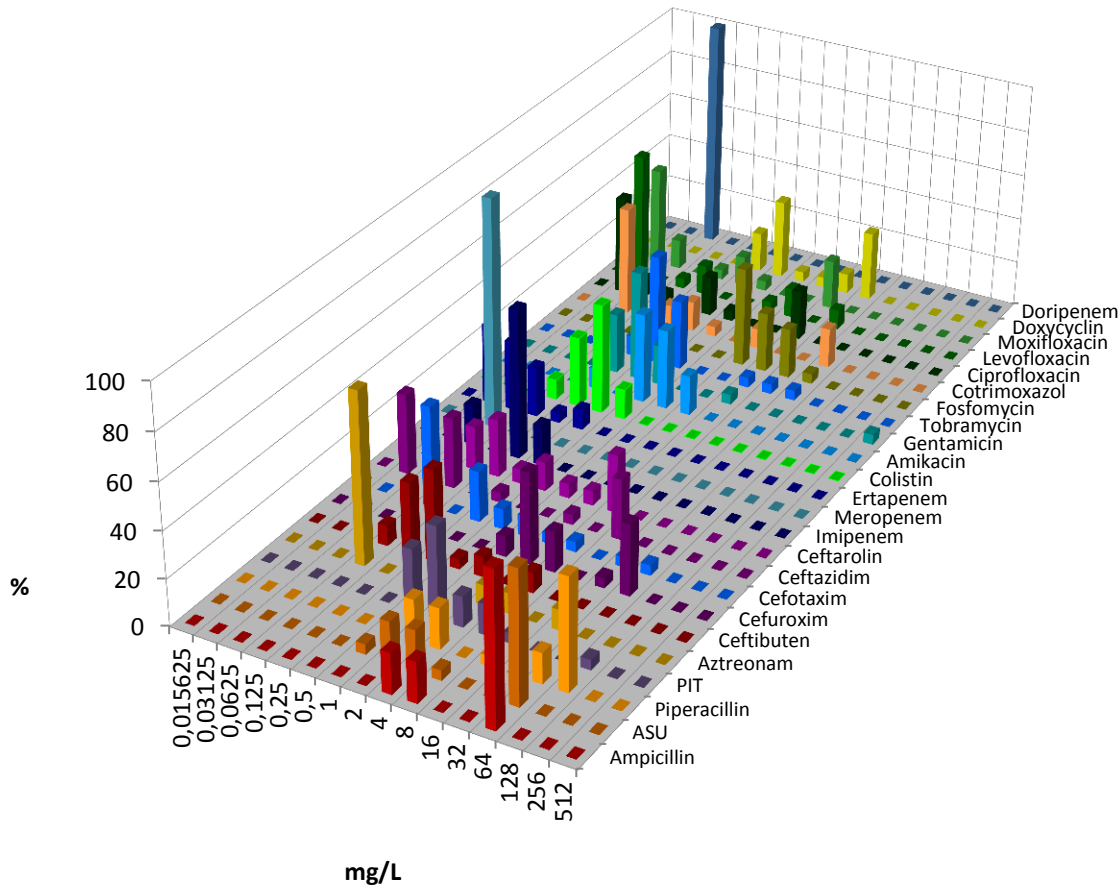
Blutkulturisolate

Arne C. Rodloff



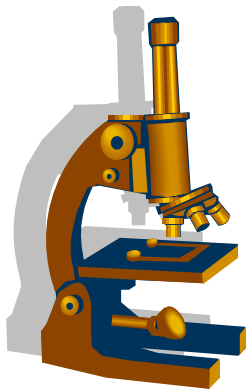
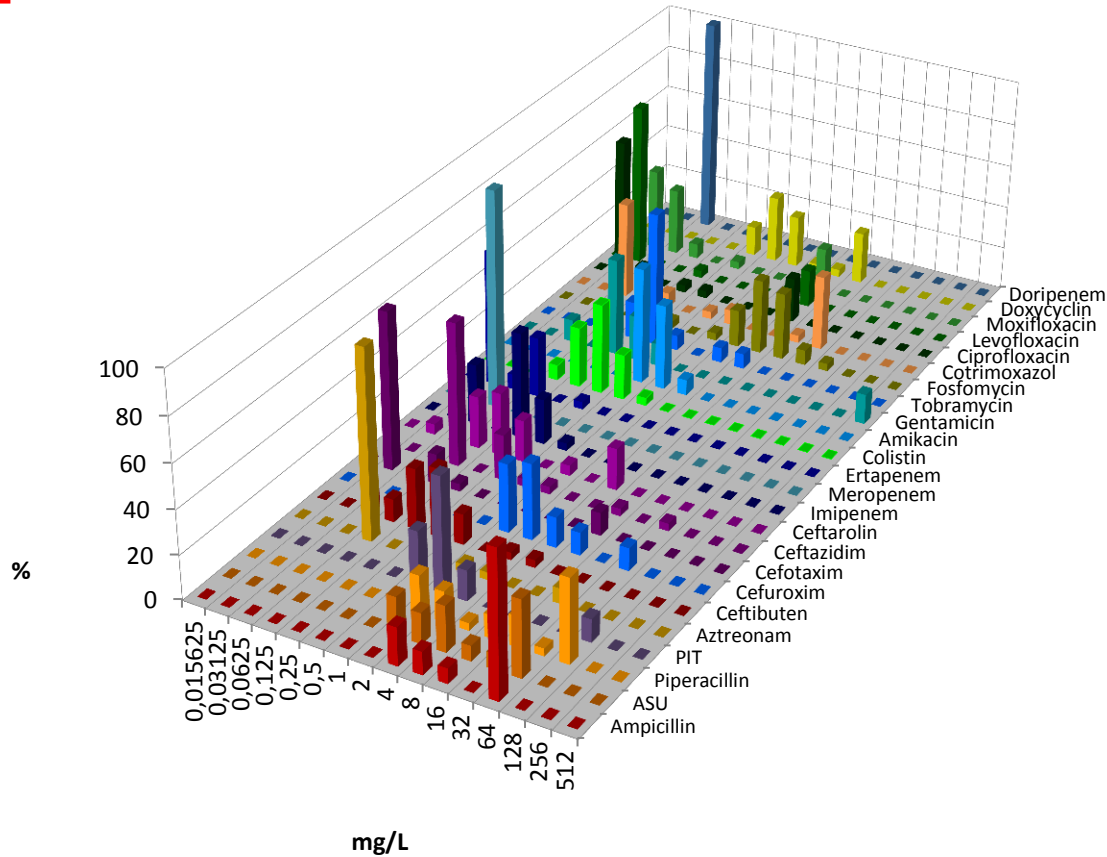
E.coli, IOI, n=23, 2014

| | AMP | ASU | PIP | PIT | AZT | CFB | CXM | CTX | CAZ | CTA | IMP | MER | ERT | COL | AMK | GEN | TOB | FOS | SXT | CIP | LEV | MOX | DOX |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 16 | 23 | 19 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| S | 35 | 43 | 35 | 91 | 74 | 83 | 0 | 91 | 70 | 63 | 100 | 100 | 100 | 100 | 100 | 91 | 87 | 96 | 74 | 74 | 74 | 74 | 74 |
| I | | | 4 | 4 | 9 | | 9 | | 4 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 9 | 4 | 4 | 4 | 4 |
| R | 65 | 57 | 61 | 4 | 17 | 17 | 91 | 9 | 26 | 38 | 0 | 0 | 0 | 0 | 0 | 9 | 13 | 4 | 17 | 22 | 22 | 22 | 22 |



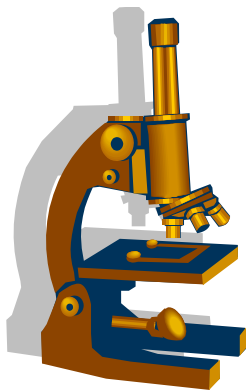
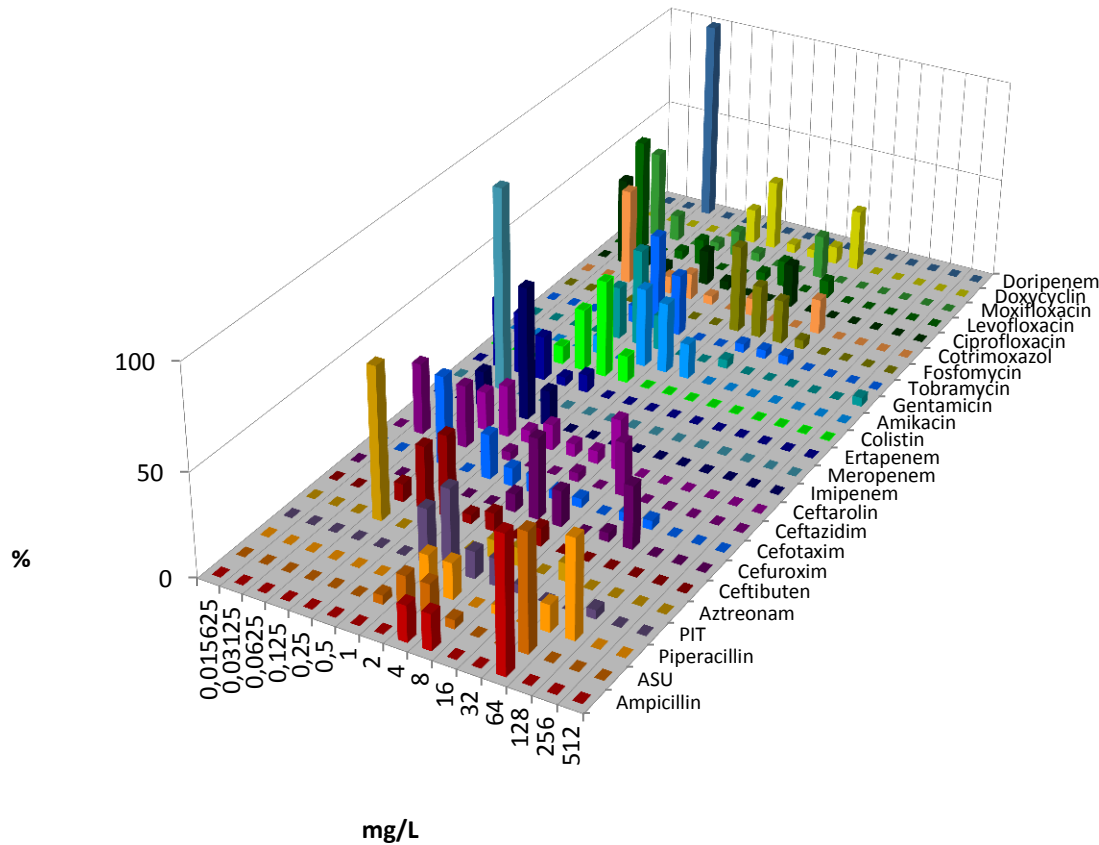
E.coli, F1-2, n=29, 2014

| | AMP | ASU | PIP | PIT | AZT | CFB | CXM | CTX | CAZ | CTA | IMP | MER | ERT | COL | AMK | GEN | TOB | FOS | SXT | CIP | LEV | MOX | DOX |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 21 | 29 | 24 | 29 | 29 | 28 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 |
| S | 28 | 52 | 34 | 90 | 86 | 93 | 79 | 90 | 90 | 76 | 100 | 100 | 100 | 100 | 100 | 86 | 86 | 90 | 62 | 79 | 79 | 79 | 79 |
| I | | | 10 | 0 | 7 | | | 0 | 3 | | 0 | 0 | 0 | | 0 | 0 | 7 | | 0 | 0 | 0 | 0 | 0 |
| R | 72 | 48 | 55 | 10 | 7 | 7 | 21 | 10 | 7 | 24 | 0 | 0 | 0 | 0 | 0 | 14 | 7 | 10 | 38 | 21 | 21 | 21 | 21 |

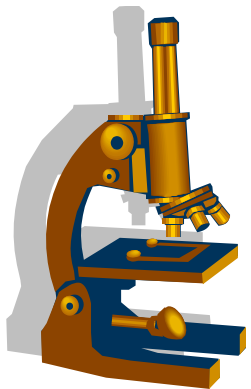


E.coli, Häma, n=7, 2014

| | AMP | ASU | PIP | PIT | AZT | CFB | CXM | CTX | CAZ | CTA | IMP | MER | ERT | COL | AMK | GEN | TOB | FOS | SXT | CIP | LEV | MOX | DOX |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 7 | 7 | 7 | 7 | 7 | 1 | 7 | 7 | 7 | 4 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| S | 0 | 0 | 0 | 57 | 71 | 100 | 43 | 71 | 71 | 75 | 100 | 100 | 100 | 100 | 86 | 43 | 29 | 100 | 29 | 0 | 0 | 0 | 0 |
| I | | | | 14 | 14 | 0 | | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 14 | | 0 | 0 | 0 | 0 | 0 |
| R | 100 | 100 | 86 | 29 | 29 | 0 | 57 | 29 | 29 | 25 | 0 | 0 | 0 | 0 | 14 | 43 | 57 | 0 | 71 | 100 | 100 | 100 | 100 |

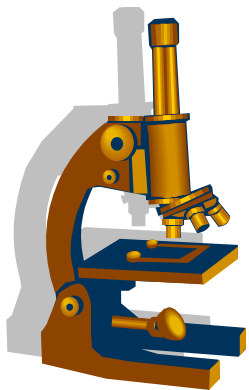
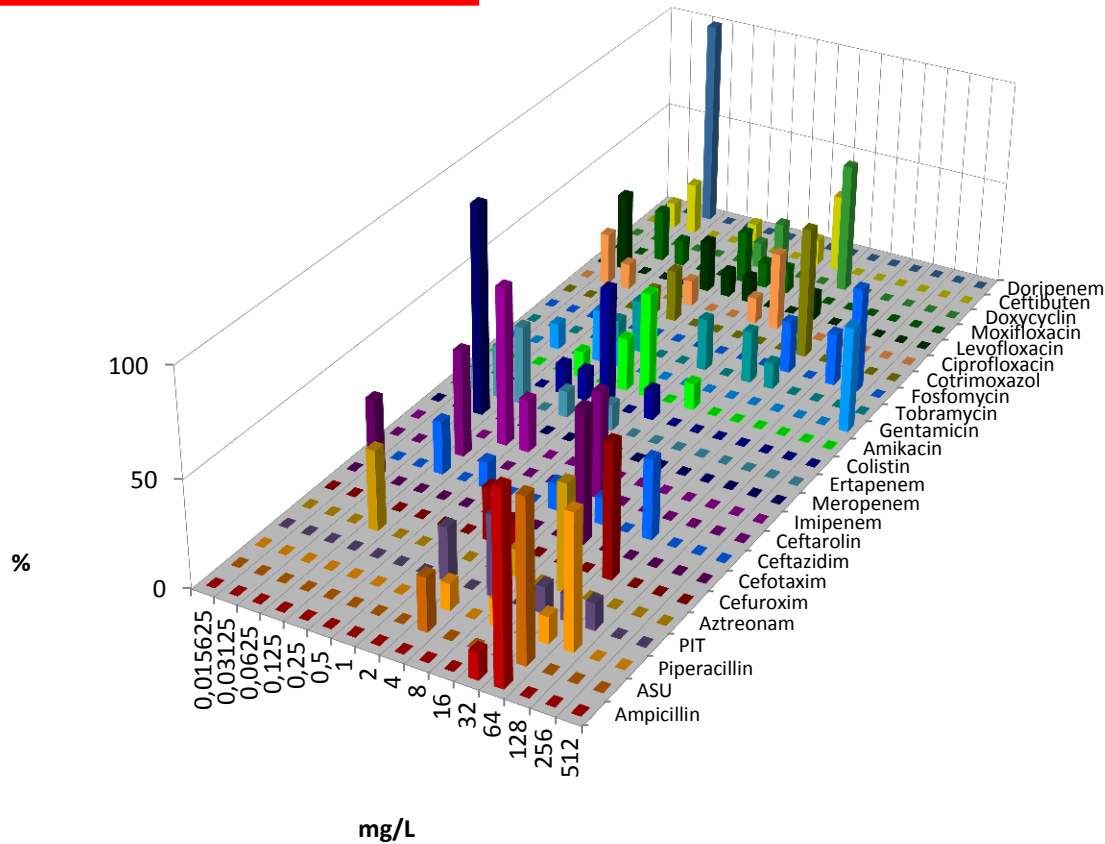


K.pneumoniae, IOI, n=8, 2014



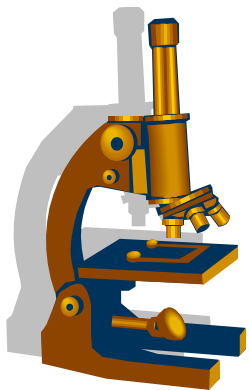
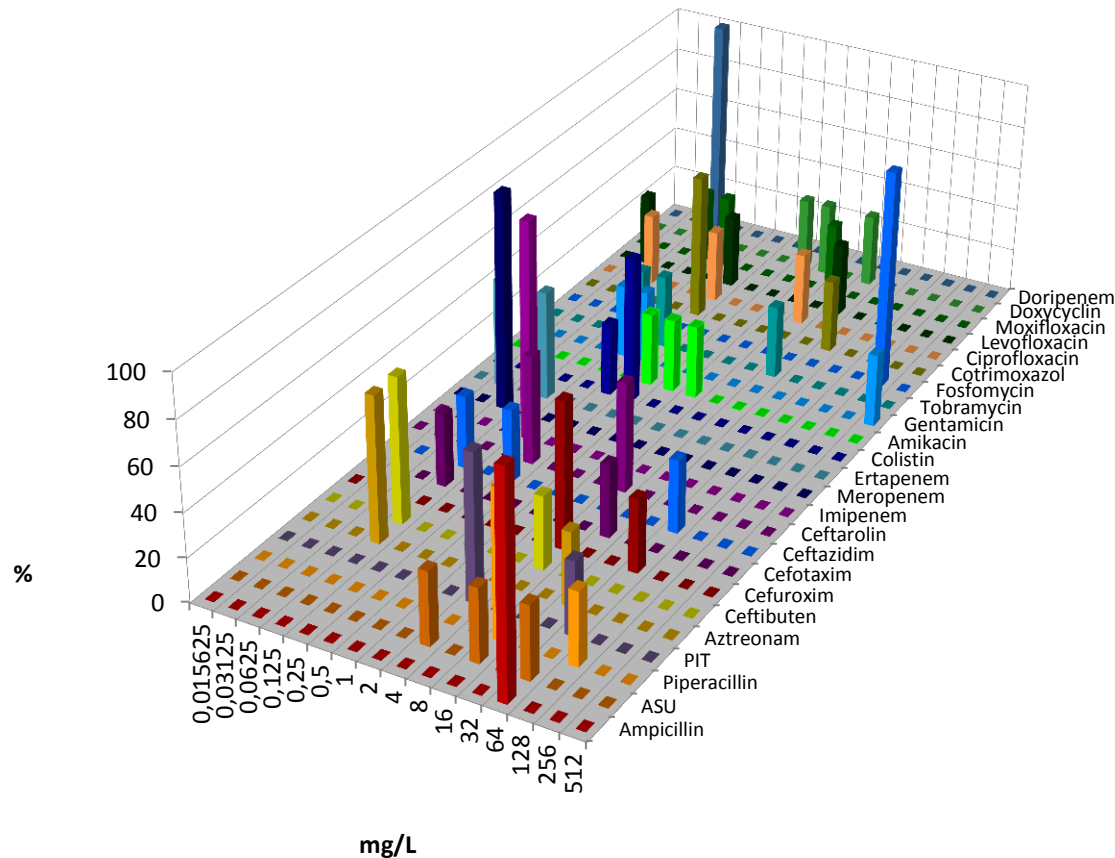
K.pneumoniae, F1-2, n=8, 2014

| | AMP | ASU | PIP | PIT | AZT | CFB | CXM | CTX | CAZ | CTA | IMP | MER | ERT | COL | AMK | GEN | TOB | FOS | SXT | CIP | LEV | MOX | DOX | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| n | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 6 | 8 | 7 | 8 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| S | 0 | 25 | 13 | 63 | 38 | 50 | 38 | 38 | 38 | 50 | 100 | 100 | 88 | 86 | 100 | 50 | 38 | 0 | 38 | 50 | 75 | 38 | | |
| I | | | 13 | 0 | 0 | | | 0 | 13 | | 0 | 0 | 0 | | 0 | 0 | 25 | | 0 | 0 | 13 | 25 | | |
| R | 100 | 75 | 75 | 38 | 63 | 50 | 63 | 63 | 50 | 50 | 0 | 0 | 13 | 14 | 0 | 50 | 38 | 100 | 63 | 50 | 13 | 38 | | |

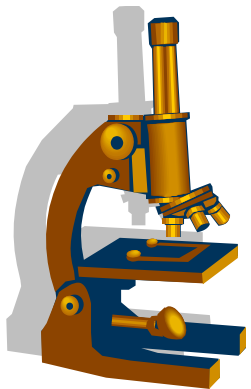


K.pneumoniae, Häma, n=3, 2014

| | AMP | ASU | PIP | PIT | AZT | CFB | CXM | CTX | CAZ | CTA | IMP | MER | ERT | COL | AMK | GEN | TOB | FOS | SXT | CIP | LEV | MOX | DOX |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S | 0 | 33 | 0 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 50 | 100 | 100 | 100 | 100 | 67 | 67 | 0 | 67 | 67 | 67 | 67 | 67 |
| I | | | 67 | 0 | 0 | | | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| R | 100 | 67 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 50 | 0 | 0 | 0 | 0 | 0 | 33 | 33 | 100 | 33 | 33 | 33 | 33 | 33 |

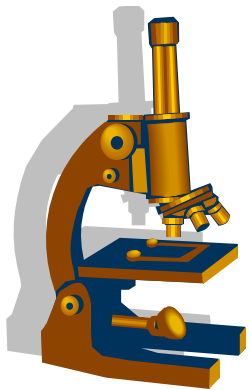
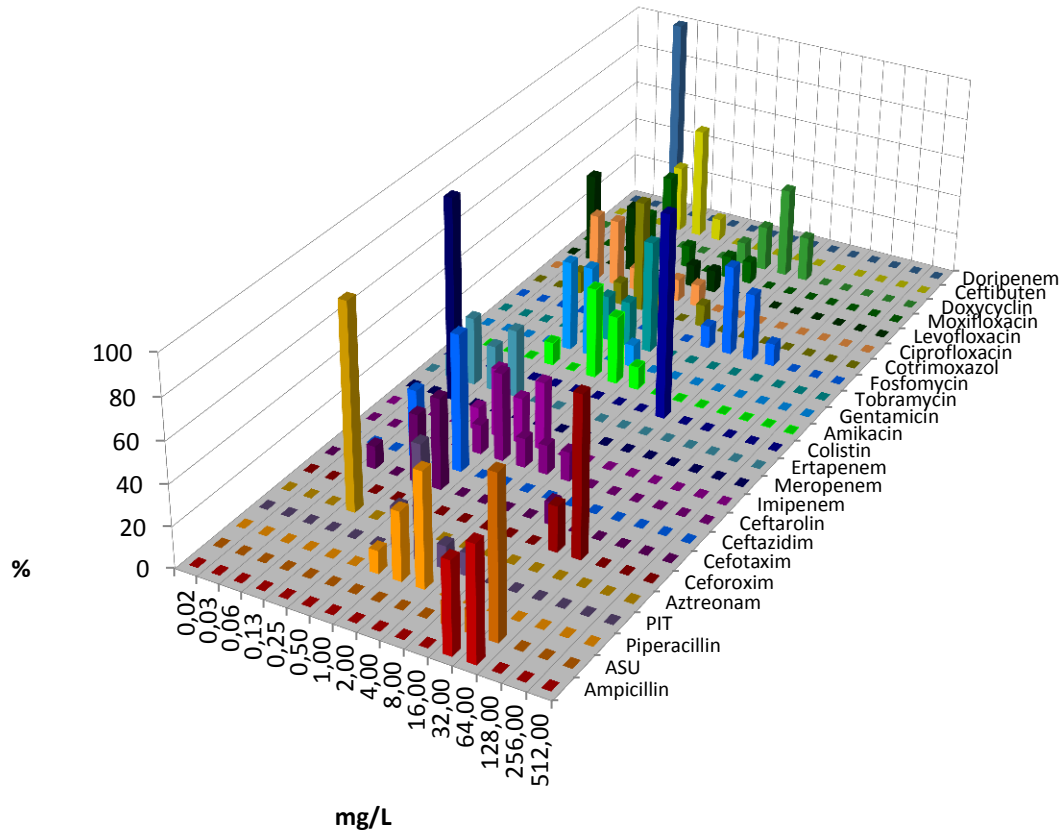


E. cloacae, IOI, n=8, 2014

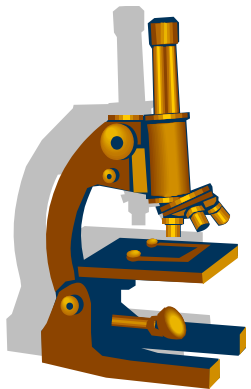


S.marcescens, IOI, n=9, 2014

| | AMP | ASU | PIP | PIT | AZT | CFB | CXM | CTX | CAZ | CTA | IMP | MER | ERT | COL | AMK | GEN | TOB | FOS | SXT | CIP | LEV | MOX | DOX | DOR |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 7 | 9 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 2 |
| S | 0 | 0 | 100 | 100 | 100 | 100 | 0 | 89 | 100 | 57 | 100 | 100 | 100 | 0 | 100 | 100 | 100 | 56 | 89 | 78 | 89 | 78 | | 100 |
| I | | | 0 | 0 | 0 | | | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 11 | 11 | 11 | 0 | | 0 |
| R | 100 | 100 | 0 | 0 | 0 | 0 | 100 | 11 | 0 | 43 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 44 | 0 | 11 | 0 | 22 | | 0 |

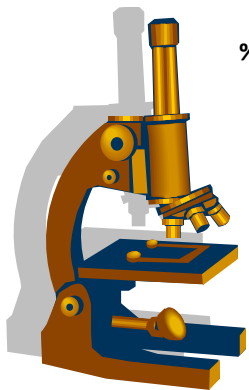
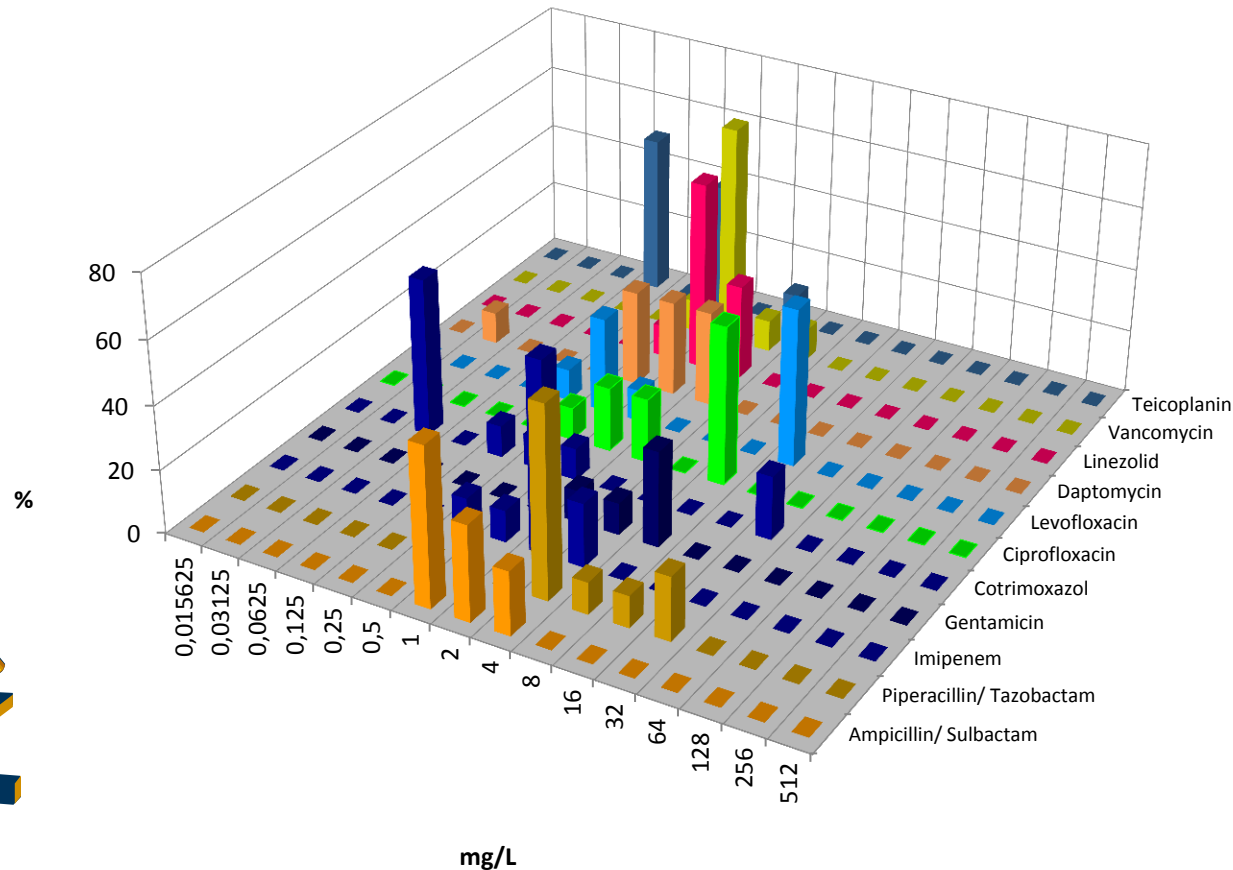


P.aeruginosa, IOI, n=8, 2014



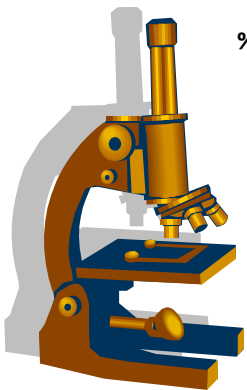
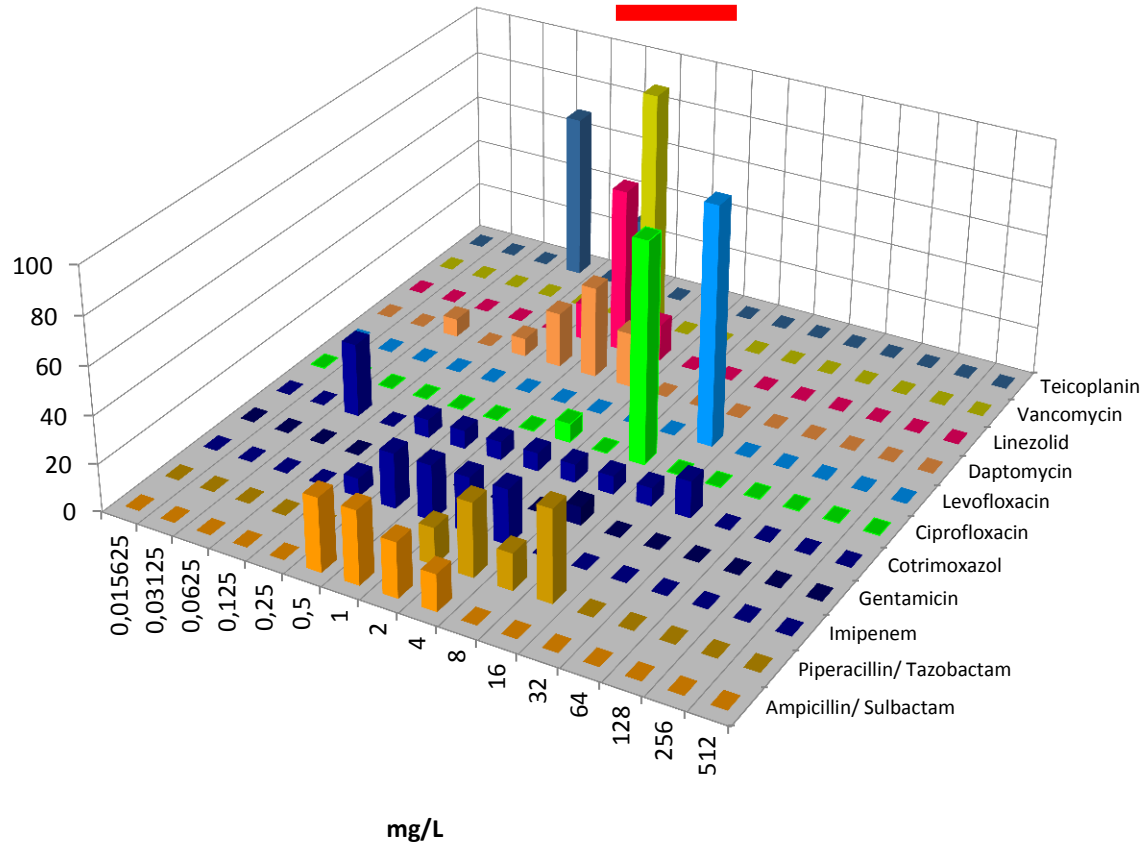
E. faecalis, IOI, n=10, 2014

| | ASU | PIT | IMP | GEN | SXT | CIP | LEV | DAP | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 10 | | 10 | | 10 | 10 | 10 | | 10 | 10 | 10 |
| S | 100 | | 100 | | 0 | 50 | 50? | | 100 | 100 | 100 |
| I | 0 | | 0 | | 80 | | ? | | | | |
| R | 0 | | 0 | | 20 | 50 | 50? | | 0 | 0 | 0 |



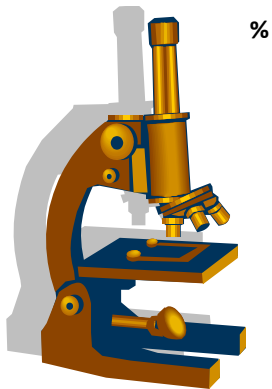
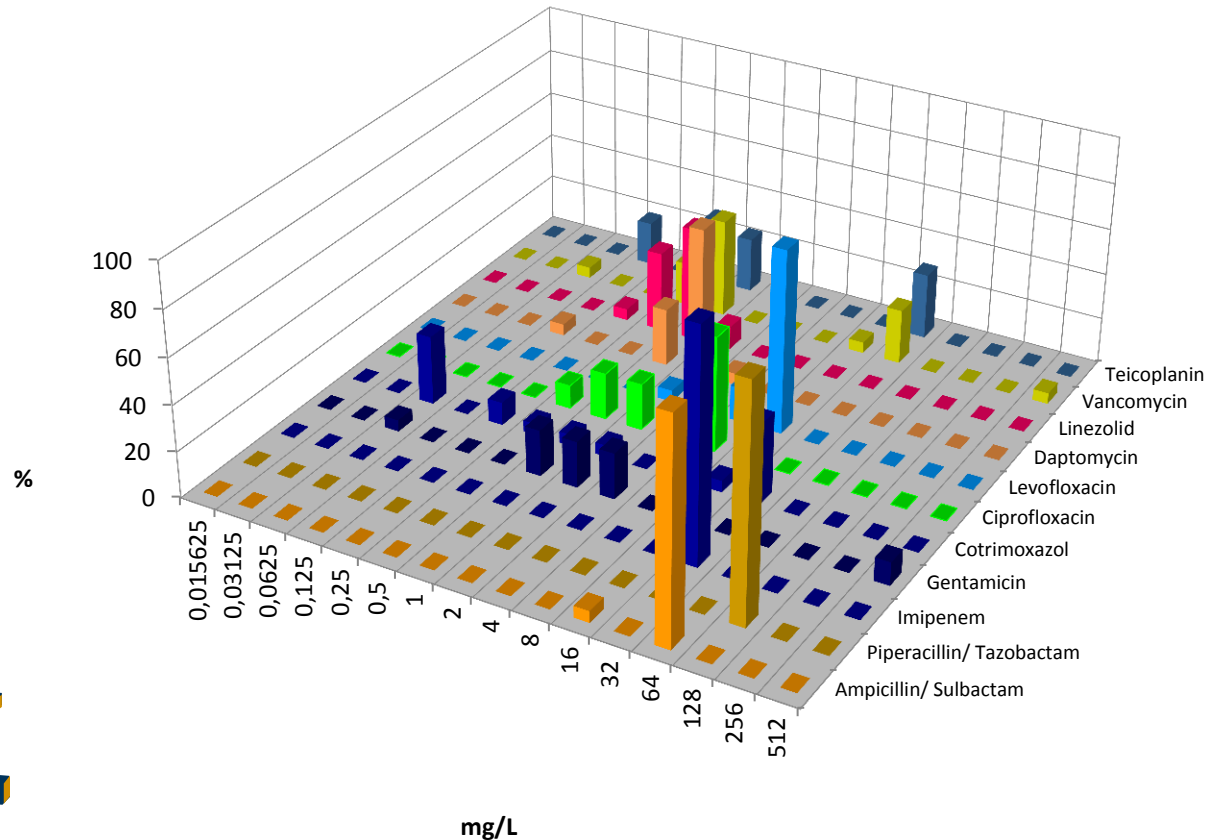
E.faecalis, Häma, n=13, 2014

| | ASU | PIT | IMP | GEN | SXT | CIP | LEV | DAP | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|
| n | 13 | | 13 | | 13 | 13 | 13 | | 13 | 13 | 13 |
| S | 100 | | 100 | | 0 | 8 | 0? | | 100 | 100 | 100 |
| I | 0 | | 0 | | 54 | | | ? | | | |
| R | 0 | | 0 | | 46 | 92 | 100? | | 0 | 0 | 0 |



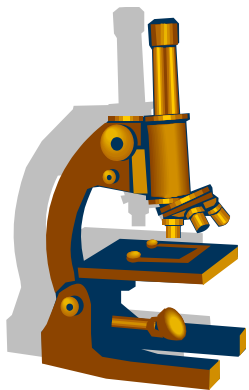
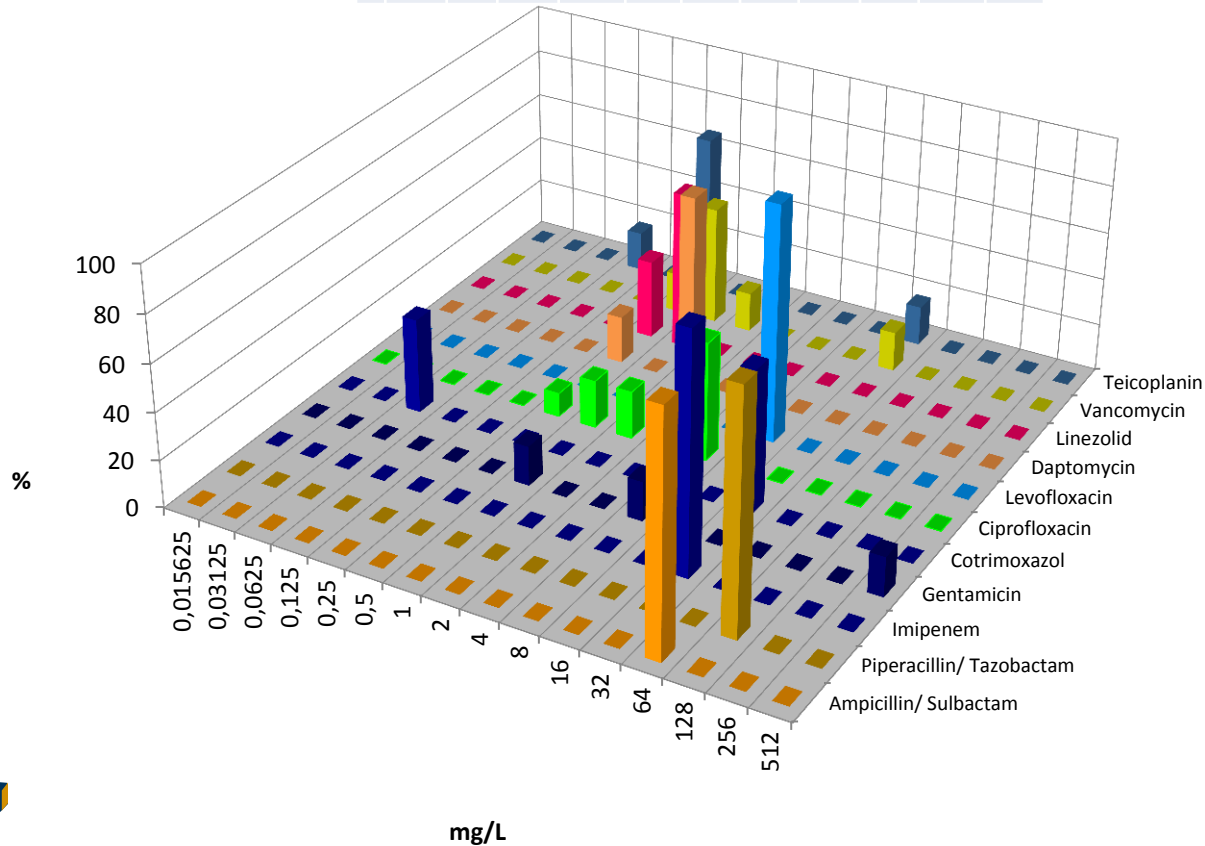
E. faecium, IOI, n=21, 2014

| | ASU | PIT | IMP | GEN | SXT | CIP | LEV | DAP | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 20 | | 20 | | 20 | 20 | 20 | | 20 | 21 | 21 |
| S | 0 | | 0 | | 0 | 5 | 5 | ? | 100 | 67 | 71 |
| I | 0 | | 0 | | 50 | | | ? | | | |
| R | 100 | | 100 | | 50 | 95 | 95 | ? | 0 | 33 | 29 |



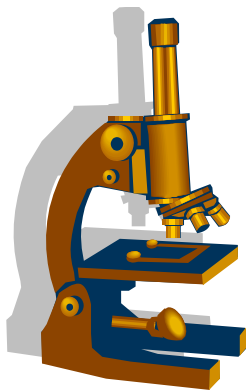
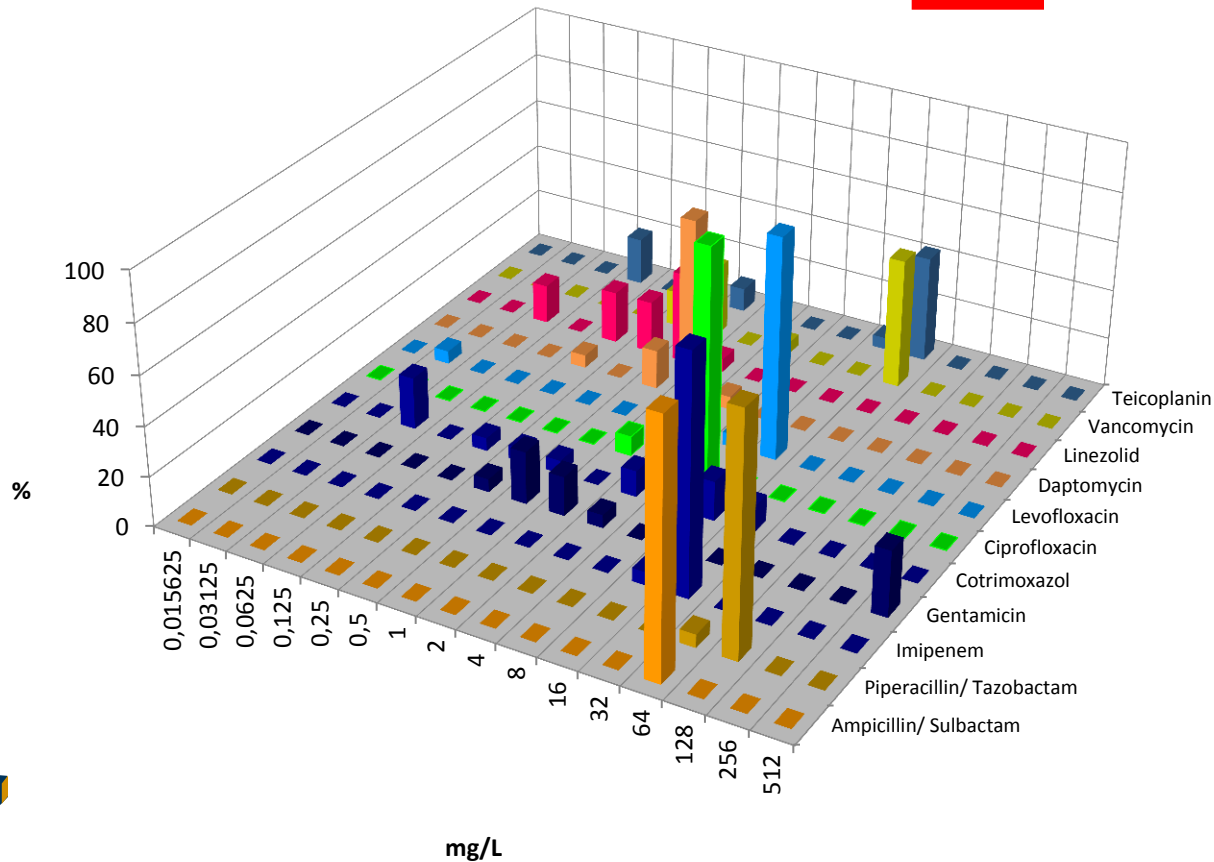
E. faecium, F1-2, n=6, 2014

| | ASU | PIT | IMP | GEN | SXT | CIP | LEV | DAP | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 5 | | 6 | | 5 | 5 | 5 | | 6 | 6 | 6 |
| S | 0 | | 0 | | 0 | 0 | 0 | ? | 100 | 83 | 83 |
| I | 0 | | 0 | | 40 | | | ? | | | |
| R | 100 | | 100 | | 60 | 100 | 100 | ? | 0 | 17 | 17 |



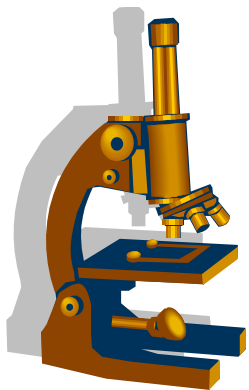
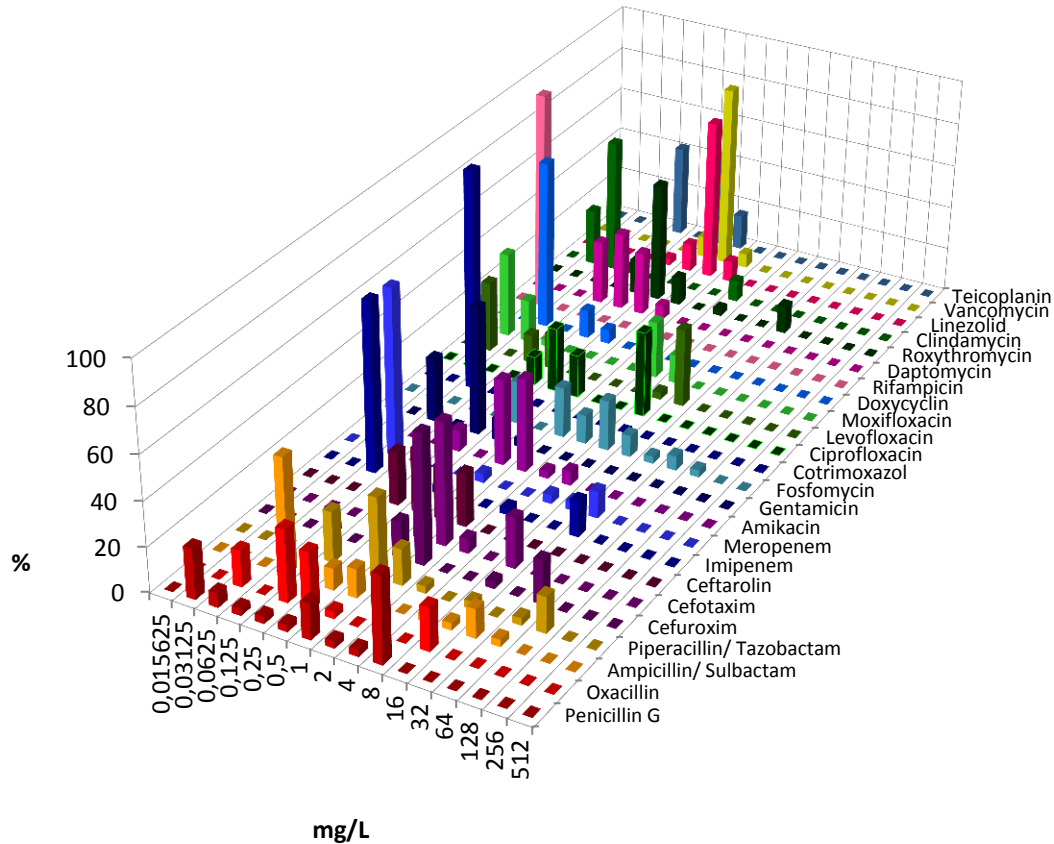
E.faecium, Häma, n=21, 2014

| | ASU | PIT | IMP | GEN | SXT | CIP | LEV | DAP | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 19 | | 19 | | 19 | 19 | 19 | | 19 | 21 | 21 |
| S | 0 | | 0 | | 0 | 0 | 5 | ? | 100 | 48 | 52 |
| I | 0 | | 0 | | 37 | | | ? | | | |
| R | 100 | | 100 | | 63 | 100 | 95 | ? | 0 | 52 | 48 |



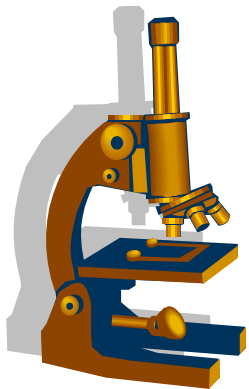
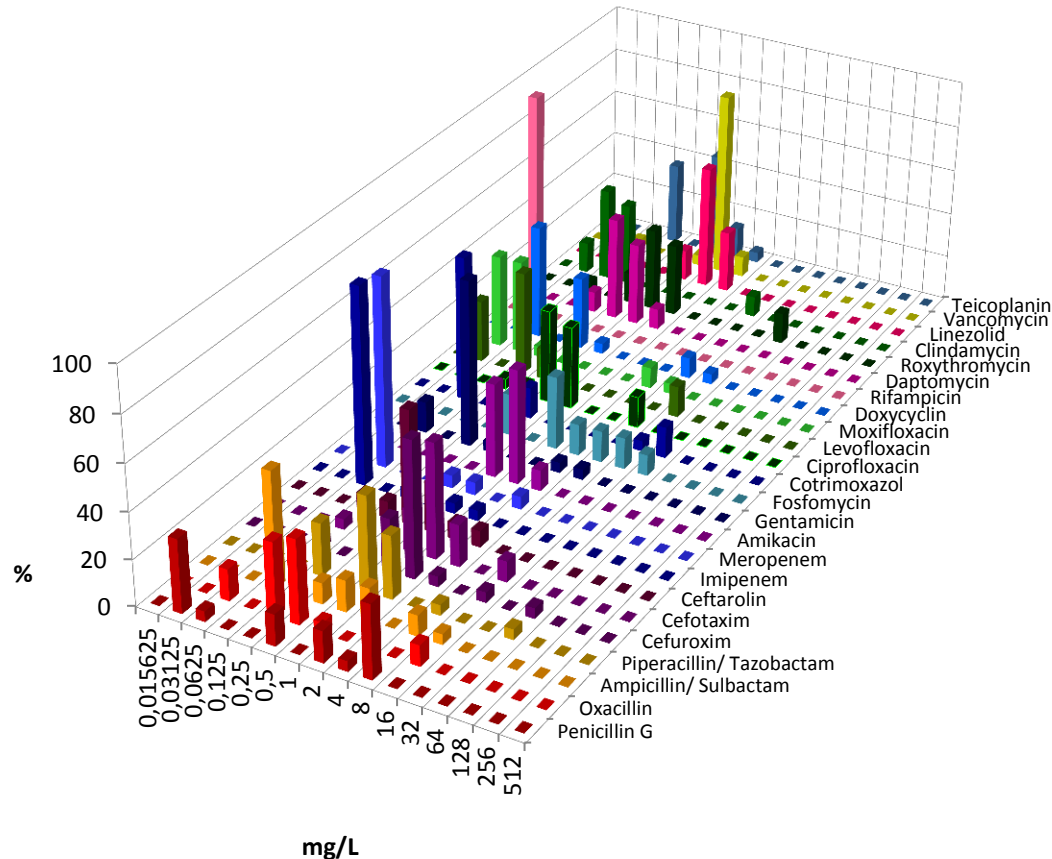
S.aureus, IOI, n=31, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 25 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| S | 32 | 77 | | | | | 100 | | | 100 | 100 | 90 | 100 | 61 | 61 | 61 | 97 | 100 | 100 | 84 | 90 | 100 | 100 | 100 |
| I | | | | | | | | | | 0 | | | 0 | 0 | 0 | 0 | 3 | 0 | | 0 | 0 | | | 0 |
| R | 68 | 23 | | | | | 0 | | | 0 | 0 | 10 | 0 | 39 | 39 | 39 | 0 | 0 | 0 | 16 | 10 | 0 | 0 | 0 |



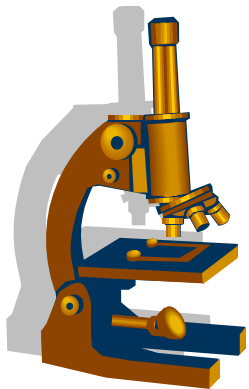
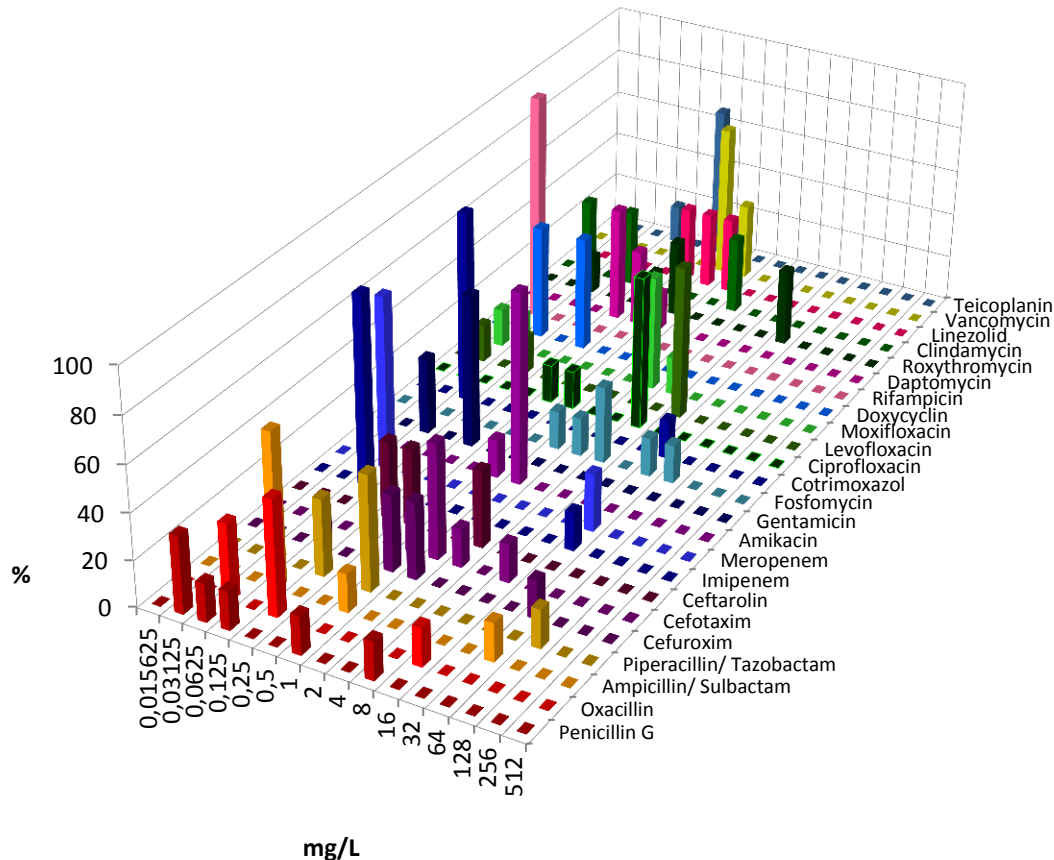
S.aureus, F1-2, n=22, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| n | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 18 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | |
| S | 36 | 86 | | | | | 93 | | | 100 | 91 | 100 | 82 | 86 | 86 | 86 | 86 | 100 | 100 | 86 | 91 | 100 | 100 | 100 | |
| I | | | | | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | | 5 |
| R | 64 | 14 | | | | | 7 | | | 0 | 9 | 0 | 18 | 14 | 14 | 14 | 14 | 0 | 0 | 14 | 9 | 0 | 0 | -5 | |



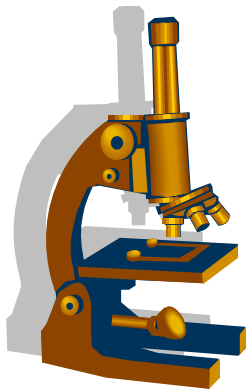
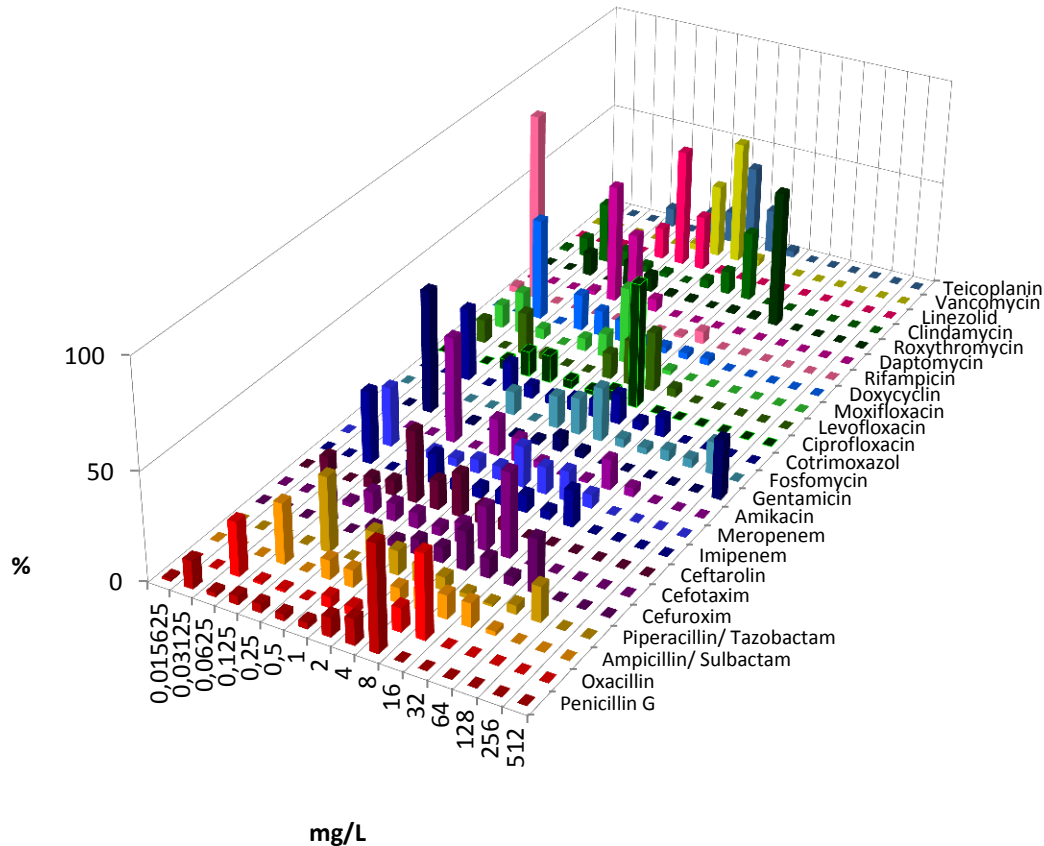
S.aureus, Häma, n=6, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| n | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| S | 67 | 83 | | | | | 67 | | | 100 | 100 | 83 | 83 | 33 | 33 | 33 | 100 | 100 | 100 | 67 | 67 | 100 | 100 | 100 | |
| I | | | | | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | | 0 |
| R | 33 | 17 | | | | | 33 | | | 0 | 0 | 17 | 17 | 67 | 67 | 67 | 0 | 0 | 0 | 0 | 33 | 33 | 0 | 0 | 0 |



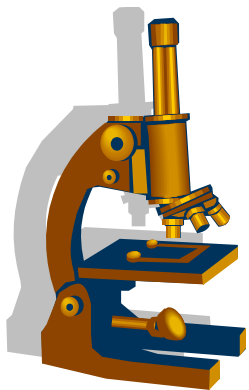
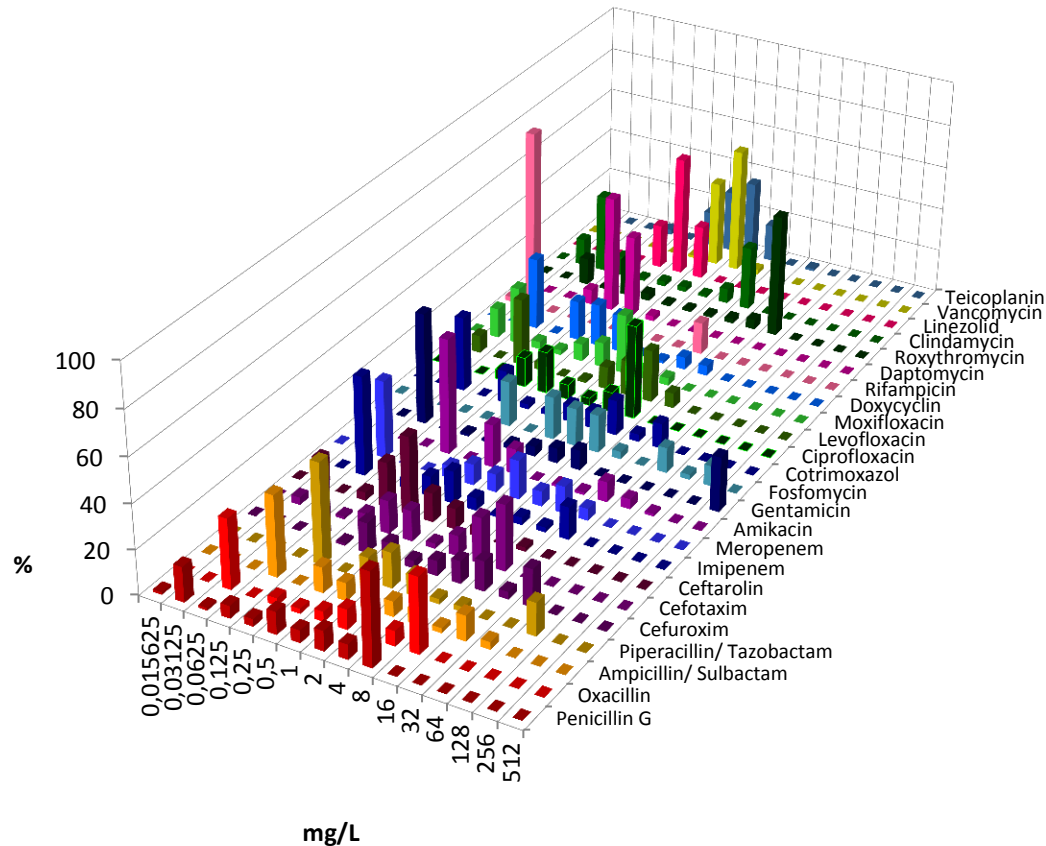
S.epidermidis, IOI, n=100, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 100 | 100 | 99 | 100 | 99 | 99 | 100 | 100 | 79 | 99 | 100 | 99 | 99 | 100 | 99 | 99 | 99 | 100 | 99 | 100 | 100 | 99 | 100 | 100 |
| S | 1 | 36 | | | | | 87 | | | 81 | 60 | 76 | 65 | 34 | 46 | 42 | 88 | 93 | 100 | 32 | 50 | 100 | 97 | 76 |
| I | | | | | | | | | | 1 | | | 8 | 2 | 21 | 11 | 3 | 0 | | 1 | 2 | | | |
| R | 99 | 64 | | | | | 13 | | | 18 | 40 | 24 | 27 | 64 | 32 | 46 | 9 | 7 | 0 | 67 | 48 | 0 | 3 | 24 |



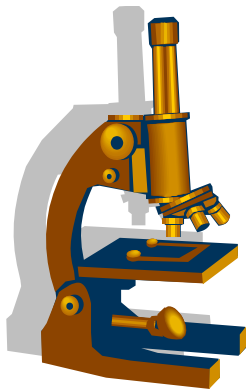
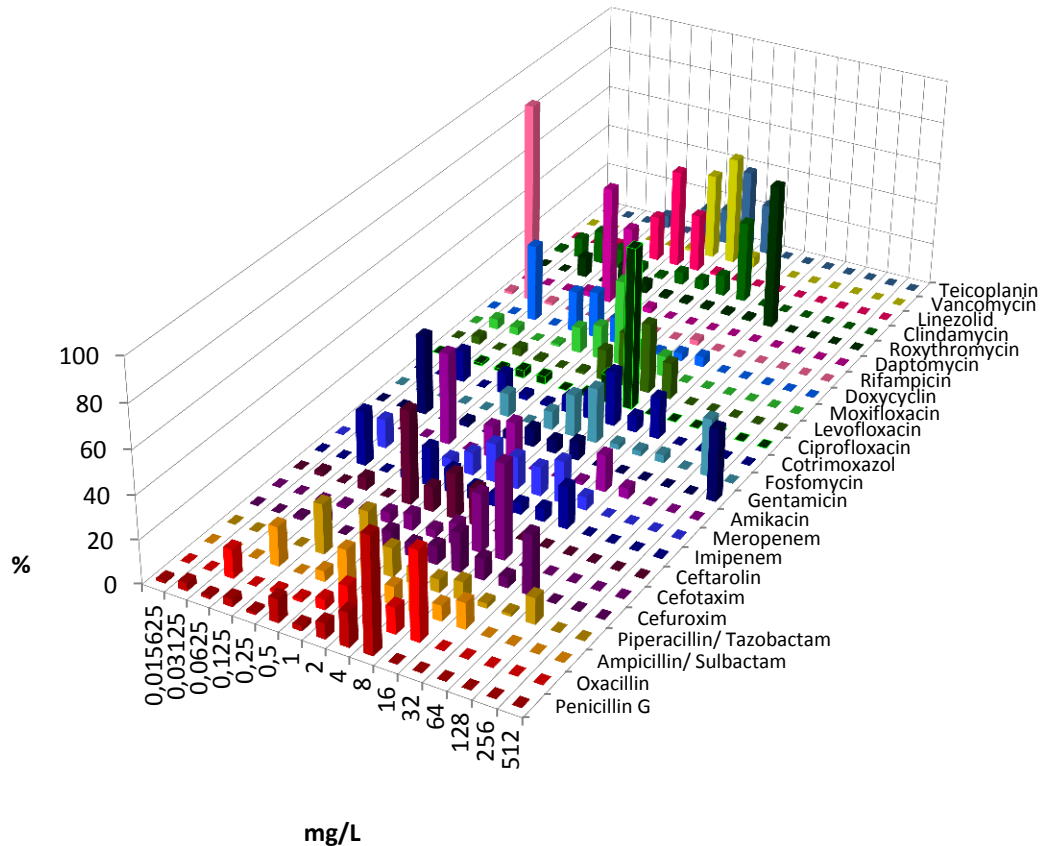
S.epidermidis, F1-2, n=89, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 89 | 89 | 88 | 89 | 88 | 89 | 89 | 88 | 74 | 88 | 89 | 88 | 88 | 89 | 88 | 88 | 88 | 89 | 88 | 89 | 89 | 89 | 89 | 88 |
| S | 24 | 51 | | | | | 94 | | | 84 | 55 | 77 | 61 | 45 | 53 | 53 | 88 | 85 | 100 | 35 | 58 | 100 | 98 | 82 |
| I | | | | | | | | | | 1 | | | 8 | 3 | 16 | 11 | 1 | 0 | | 1 | 2 | | | |
| R | 76 | 49 | | | | | 6 | | | 15 | 45 | 23 | 31 | 52 | 31 | 35 | 11 | 15 | 0 | 64 | 39 | 0 | 2 | 18 |



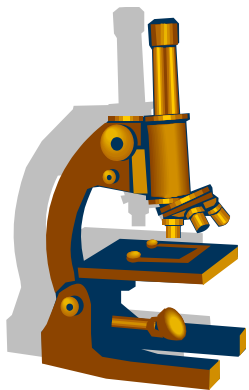
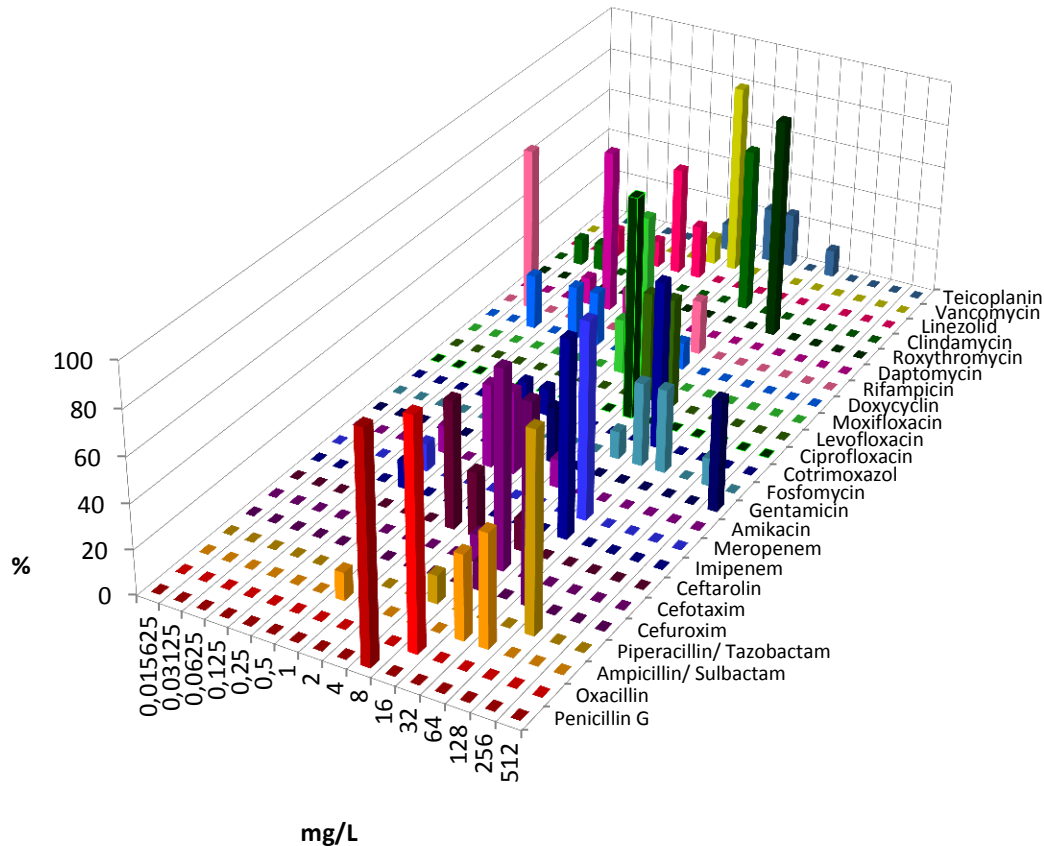
S.epidermidis, Häma, n=83, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| n | 83 | 83 | 82 | 83 | 82 | 83 | 83 | 83 | 67 | 82 | 83 | 82 | 82 | 83 | 82 | 82 | 82 | 83 | 82 | 83 | 83 | 83 | 83 | 83 |
| S | 1 | 35 | | | | | 83 | | | 77 | 43 | 70 | 35 | 10 | 24 | 22 | 90 | 98 | 100 | 27 | 40 | 100 | 95 | 76 |
| I | | | | | | | | | | 1 | | | 12 | 1 | 26 | 16 | 0 | 0 | | 1 | 1 | | | |
| R | 99 | 65 | | | | | 17 | | | 22 | 57 | 30 | 52 | 89 | 50 | 62 | 10 | 2 | 0 | 72 | 59 | 0 | 5 | 24 |



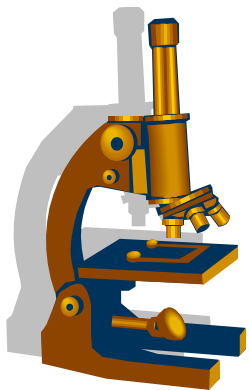
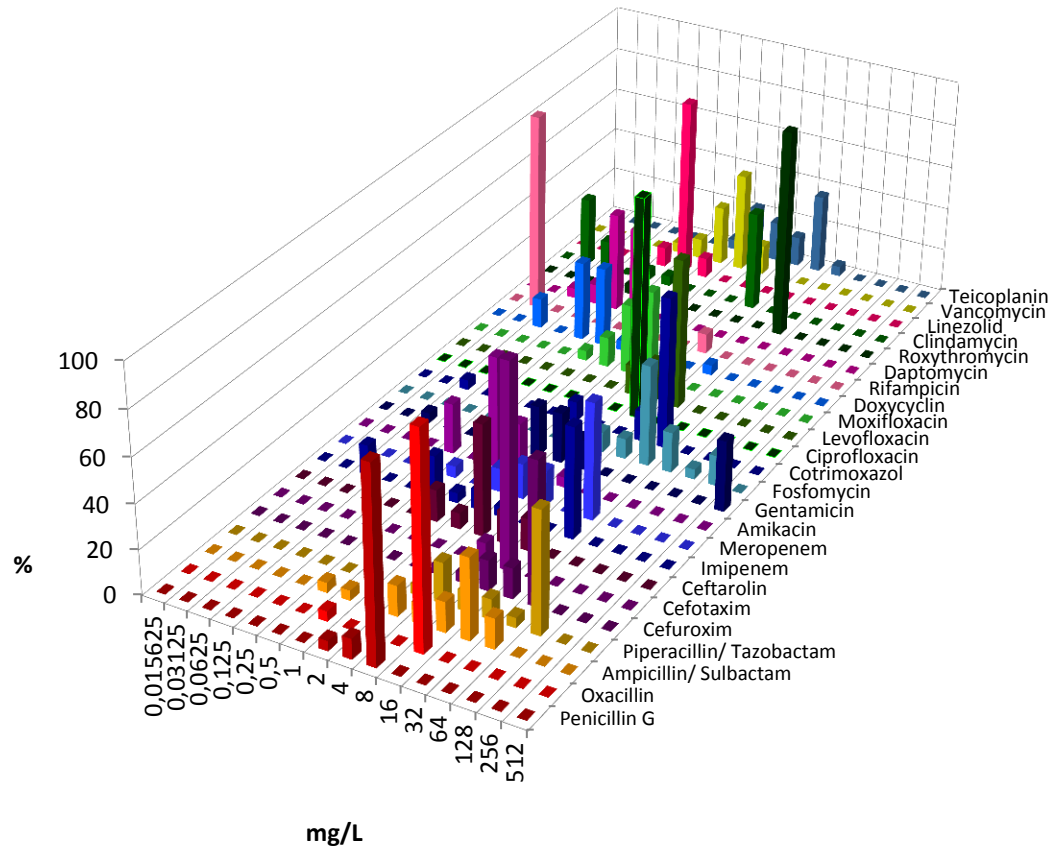
S. haemolyticus, IOI, n=8, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| n | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| S | 0 | 0 | | | | | 57 | | | 100 | 13 | 50 | 25 | 0 | 0 | 0 | 75 | 75 | 100 | 0 | 25 | 100 | 100 | 38 | |
| I | | | | | | | | | | 0 | | | 0 | 0 | 0 | 0 | 13 | 0 | | | 0 | 0 | | | |
| R | 100 | 100 | | | | | 43 | | | 0 | 88 | 50 | 75 | 100 | 100 | 100 | 13 | 25 | 0 | 100 | 75 | 0 | 0 | 63 | |



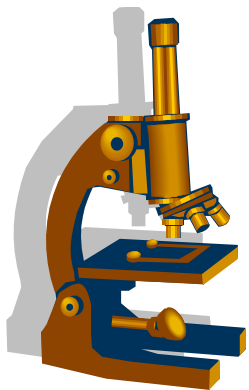
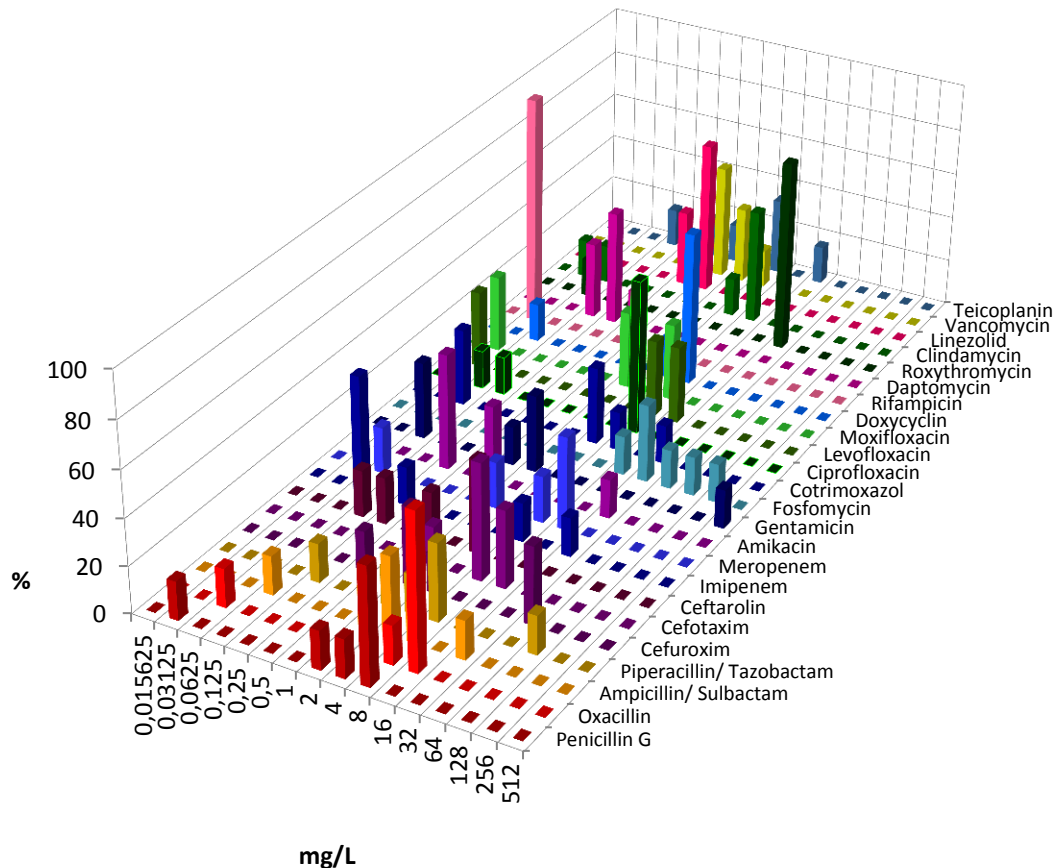
S. haemolyticus, Häma, n=22, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| n | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 19 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | |
| S | 0 | 5 | | | | | 21 | | | 100 | 5 | 64 | 18 | 0 | 0 | 5 | 91 | 91 | 100 | 5 | 50 | 100 | 100 | 45 | |
| I | | | | | | | | | | 0 | | | 0 | 0 | 14 | 14 | 5 | 0 | | 0 | 5 | | | | |
| R | 100 | 95 | | | | | 79 | | | 0 | 95 | 36 | 82 | 100 | 86 | 82 | 5 | 9 | 0 | 95 | 45 | 0 | 0 | 55 | |



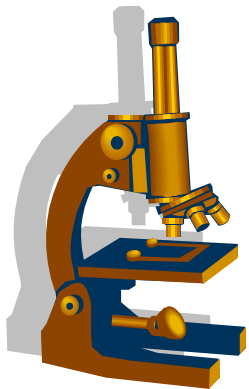
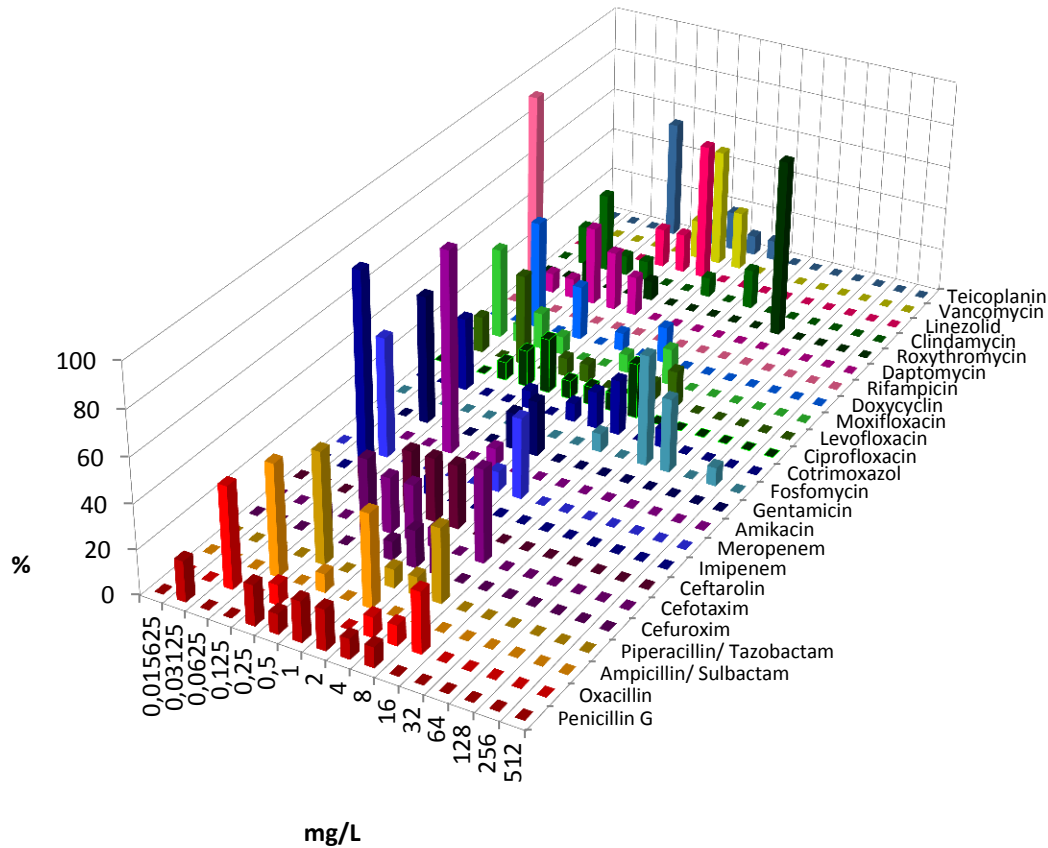
S.hominis, IOI, n=6, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| n | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| S | 0 | 17 | | | | | 60 | | | 83 | 50 | 50 | 33 | 33 | 33 | 33 | 17 | 100 | 100 | 17 | 33 | 100 | 83 | 50 | |
| I | | | | | | | | | | 0 | | | 33 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | | |
| R | 100 | 83 | | | | | 40 | | | 17 | 50 | 50 | 33 | 67 | 67 | 67 | 83 | 0 | 0 | 83 | 67 | 0 | 17 | 50 | |



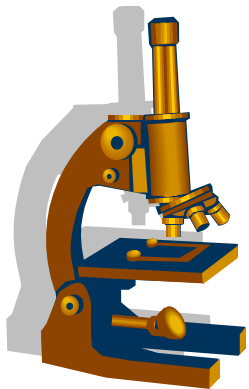
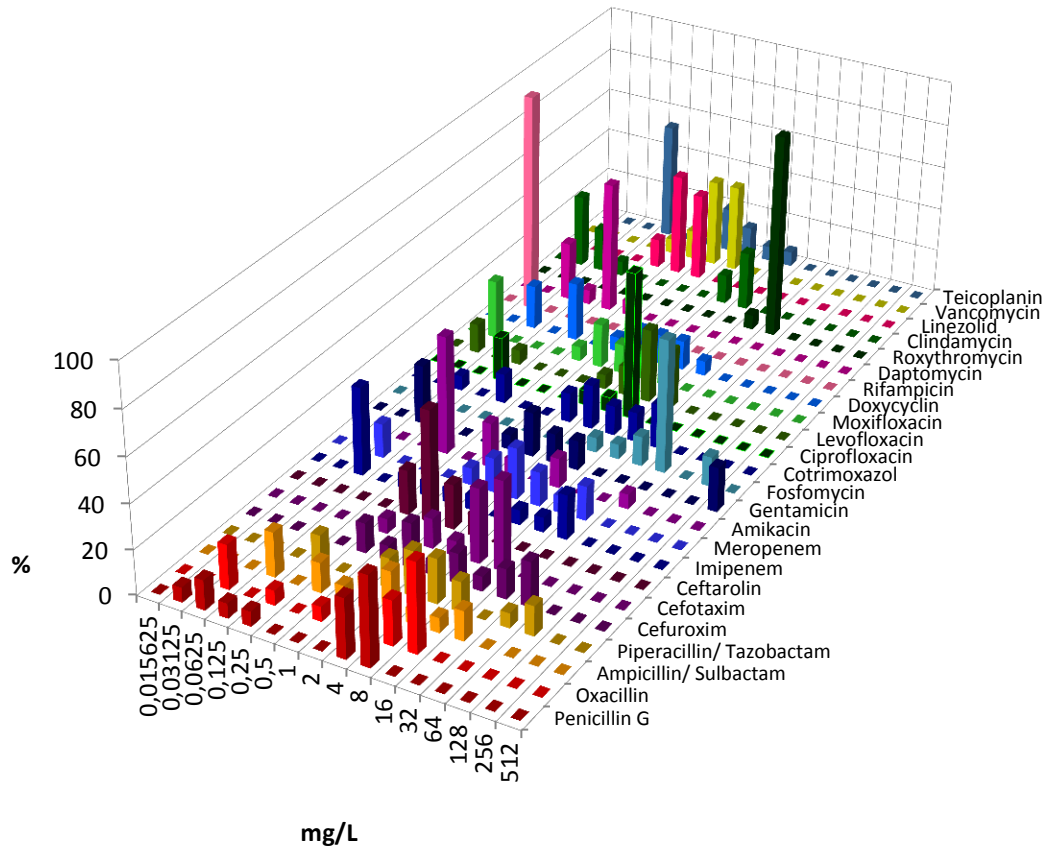
S.hominis, F1-2, n=12, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| n | 11 | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | |
| S | 18 | 55 | | | | | 100 | | | 100 | 75 | 58 | 50 | 58 | 75 | 75 | 83 | 100 | 100 | 18 | 73 | 100 | 100 | 91 | |
| I | | | | | | | | | | 0 | | | 17 | 8 | 0 | 0 | 0 | 0 | | 0 | 0 | | | | |
| R | 82 | 45 | | | | | 0 | | | 0 | 25 | 42 | 33 | 33 | 25 | 25 | 17 | 0 | 0 | 82 | 27 | 0 | 0 | 9 | |



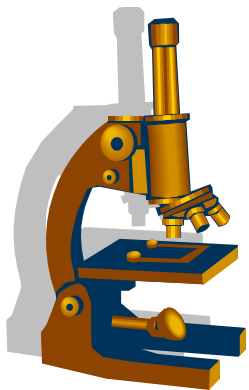
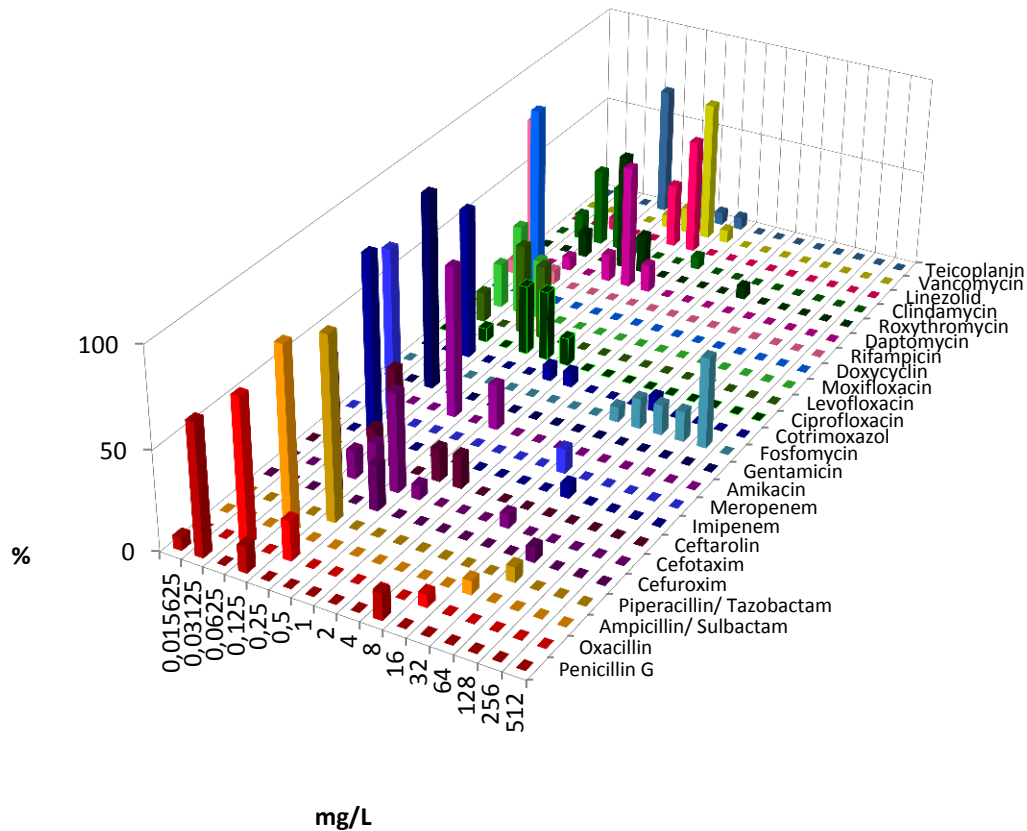
S.hominis, Häma, n=15, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| n | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 13 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | |
| S | 27 | 40 | | | | | 90 | | | 93 | 33 | 27 | 33 | 20 | 27 | 33 | 53 | 100 | 100 | 0 | 60 | 100 | 100 | 93 | |
| I | | | | | | | | | | 0 | | | 20 | 7 | 13 | 20 | 13 | 0 | | 0 | 0 | | | | |
| R | 73 | 60 | | | | | 10 | | | 7 | 67 | 73 | 47 | 73 | 60 | 47 | 33 | 0 | 0 | 100 | 40 | 0 | 0 | 7 | |



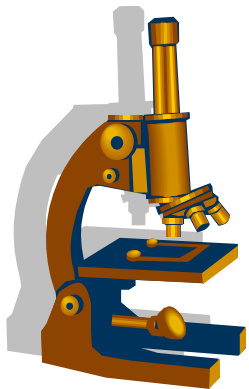
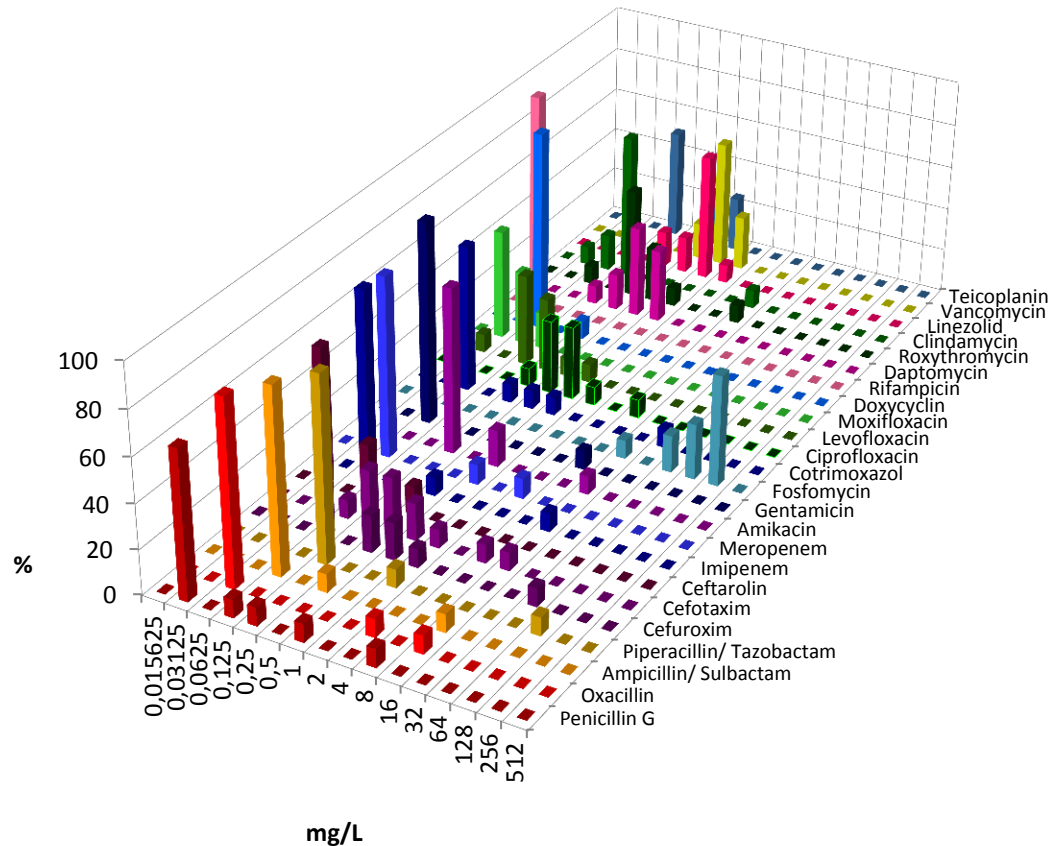
S.capitis, IOI, n=15, 2014

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| n | 15 | 14 | 13 | 14 | 13 | 15 | 15 | 15 | 8 | 13 | 13 | 13 | 13 | 14 | 13 | 13 | 13 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | |
| S | 87 | 93 | | | | | 100 | | | 100 | 100 | 23 | 92 | 100 | 100 | 100 | 100 | 100 | 100 | 93 | 93 | 100 | 100 | 100 | |
| I | | | | | | | | | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | | |
| R | 13 | 7 | | | | | 0 | | | 0 | 0 | 77 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 0 | 0 |



S. capitis, F1-2, n=12, 2014

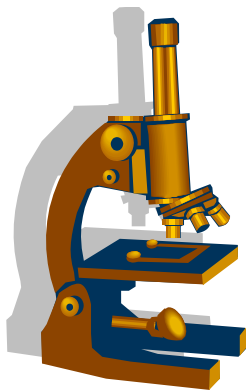
| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| n | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | |
| S | 75 | 83 | | | | | 100 | | | 92 | 92 | 8 | 92 | 83 | 100 | 100 | 100 | 100 | 100 | 92 | 92 | 100 | 100 | 100 | |
| I | | | | | | | | | | 8 | | | 0 | 8 | 0 | 0 | 0 | 0 | | | 0 | 0 | | | |
| R | 25 | 17 | | | | | 0 | | | 0 | 8 | 92 | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 0 | 0 |

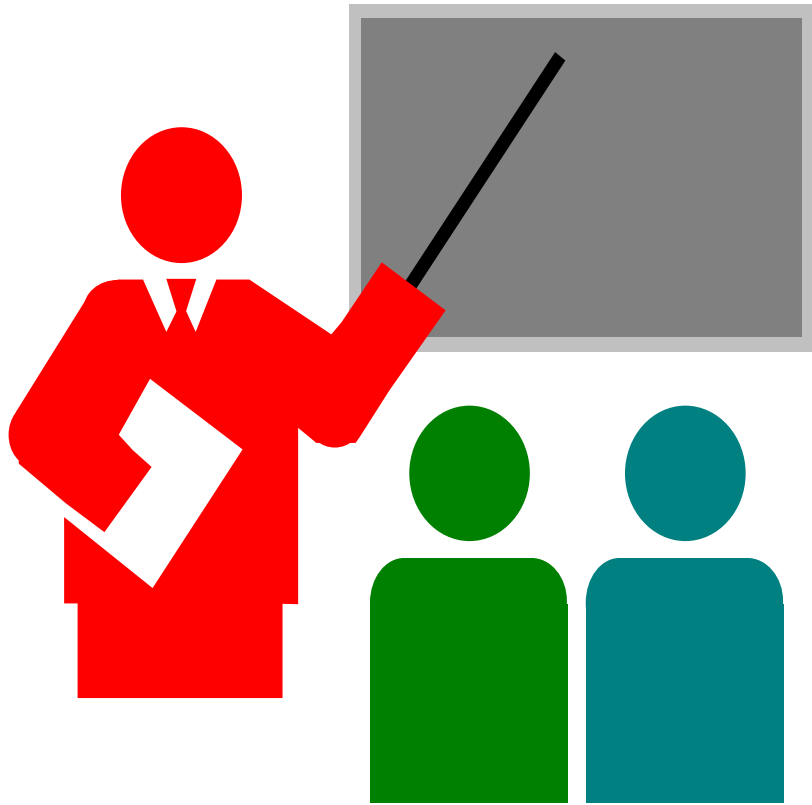


2014 Resistenz von

BK-Erregern, n>9, *S.epidermidis* zensiert

| | PEN | OXA | ASU | PIT | CXM | CTX | CTA | IMP | MER | AMK | GEN | FOS | SXT | CIP | LEV | MOX | DOX | RIF | DAP | ROX | CLI | LIN | VAN | TPL |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| n | 1533 | 1397 | 1839 | 1920 | 1890 | 1831 | 1212 | 1931 | 1488 | 1829 | 1892 | 1830 | 1830 | 1845 | 1829 | 1878 | 1831 | 1397 | 1384 | 1395 | 1532 | 1402 | 1408 | 1405 |
| S | 39 | 48 | 64 | 72 | 29 | 38 | 52 | 78 | 79 | 85 | 70 | 66 | | 39 | 49 | 52 | | 85 | 94 | 40 | 63 | 100 | 98 | 93 |
| I | 15 | | 12 | 11 | | 9 | | 6 | 5 | 2 | 5 | | | 7 | 7 | 8 | | 4 | | 1 | 2 | | | |
| R | 46 | 52 | 24 | 17 | 71 | 53 | 48 | 16 | 15 | 13 | 25 | 34 | | 53 | 44 | 40 | | 11 | 6 | 59 | 36 | 0 | 2 | 7 |





**Danke für Ihr
Interesse**

Arne C. Rodloff