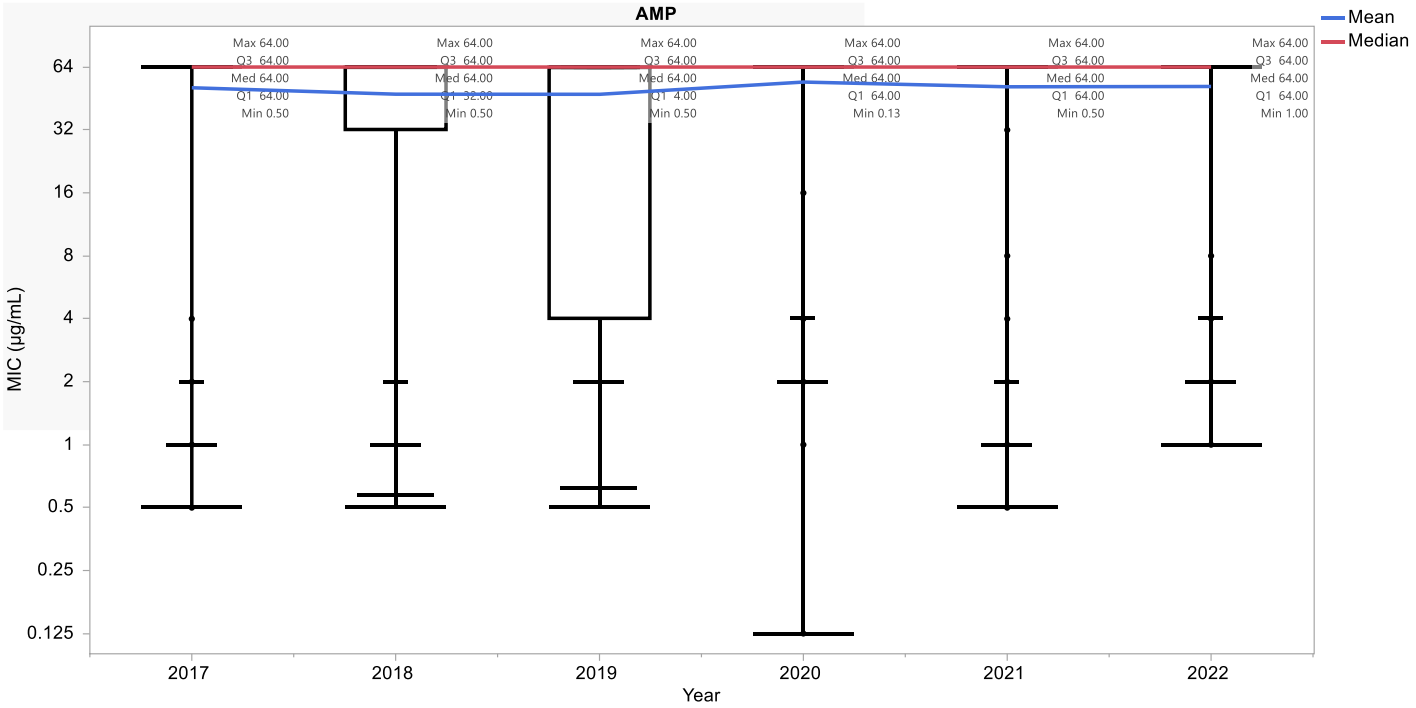
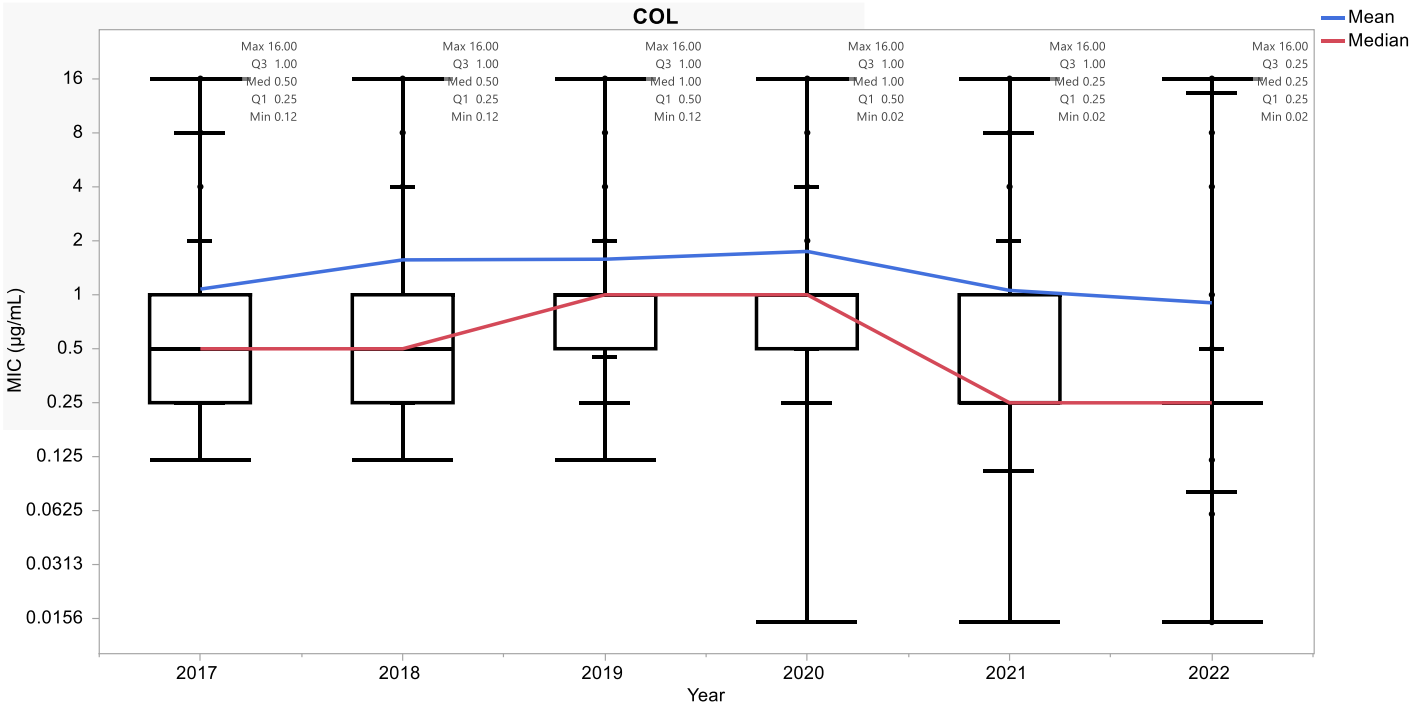
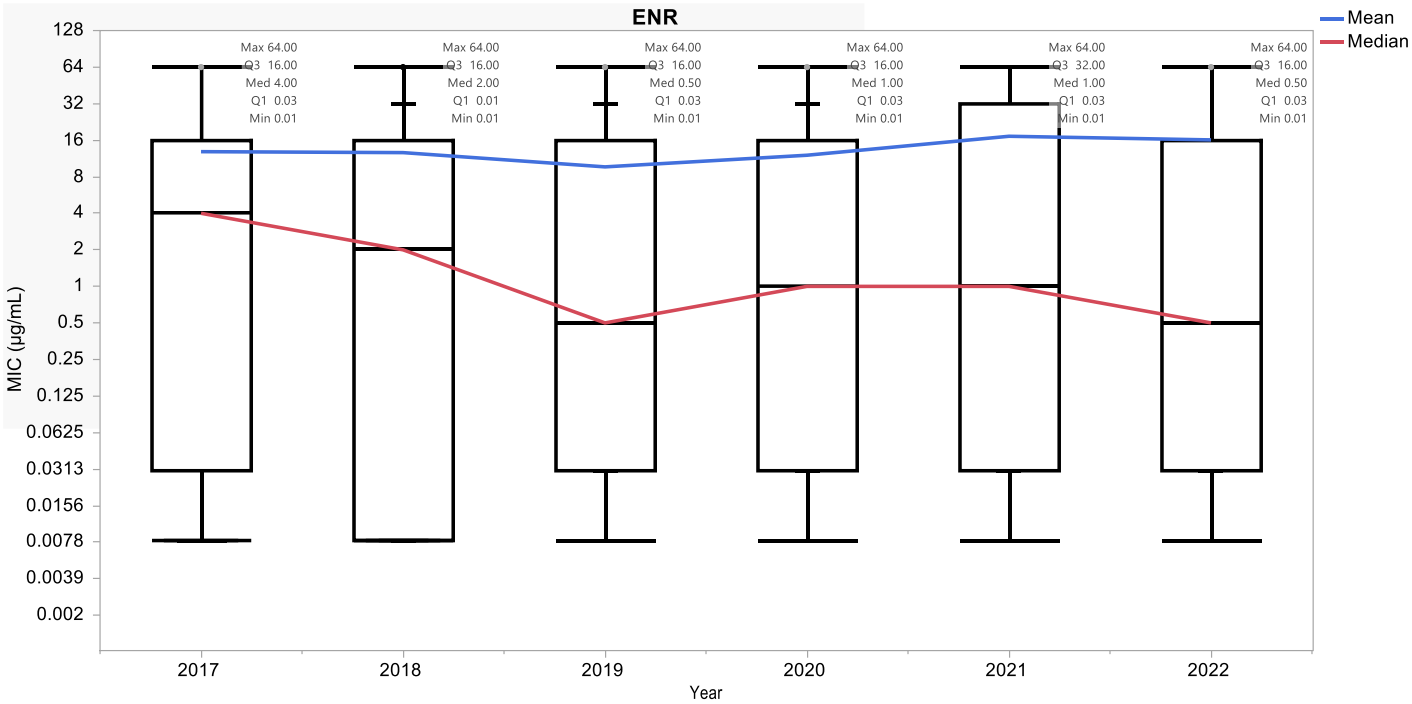
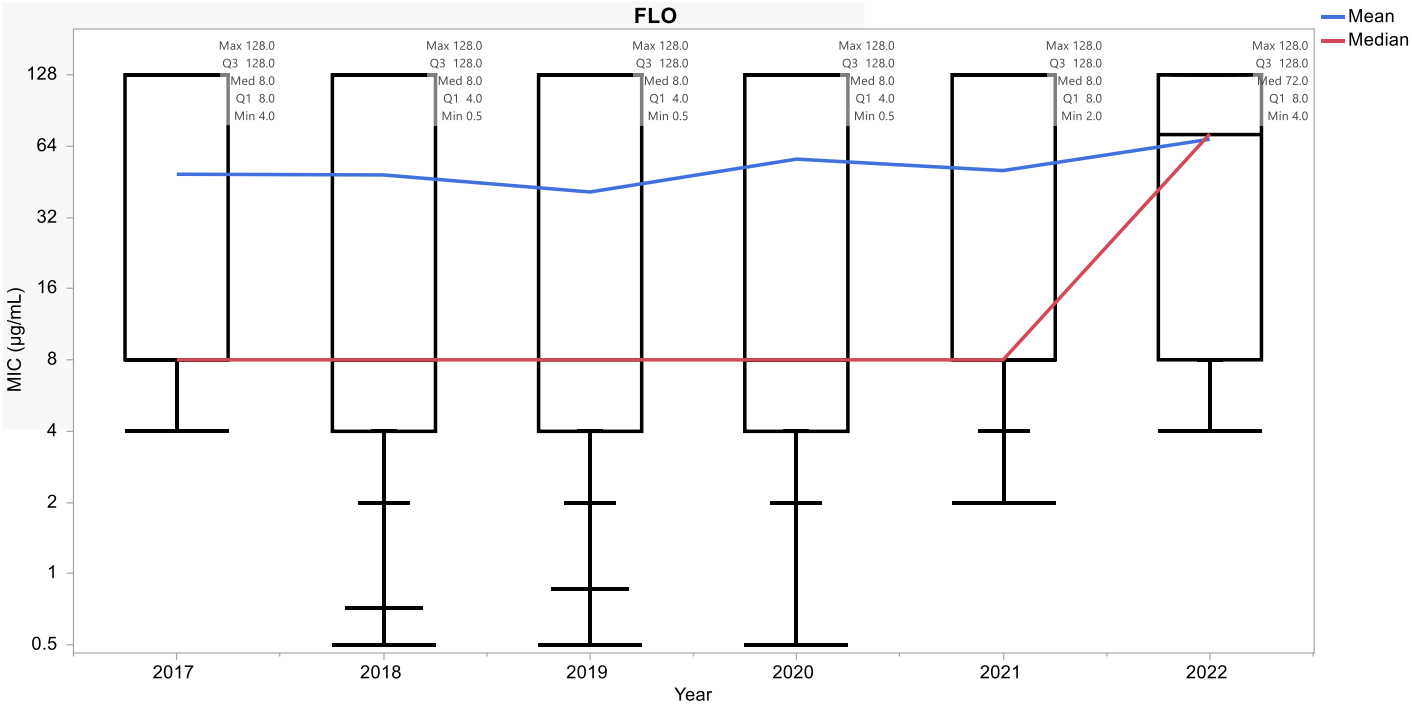
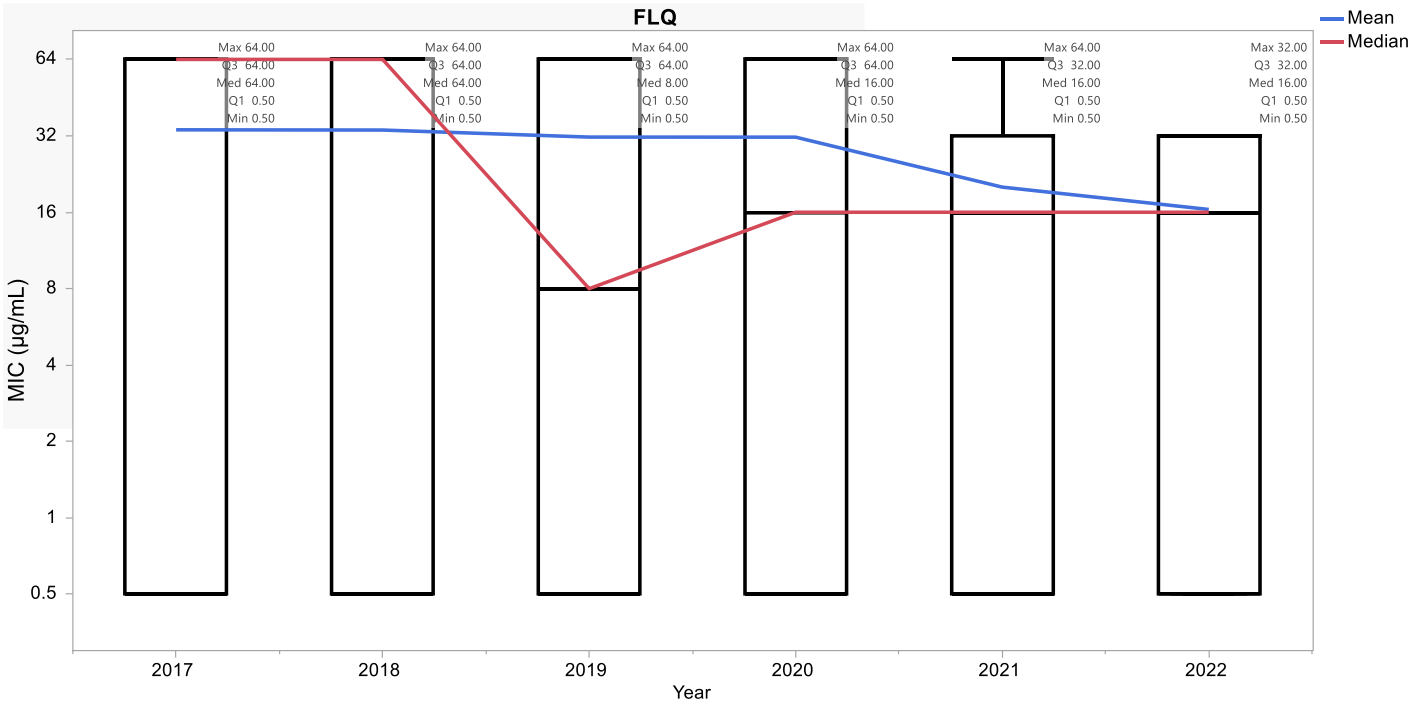
Figure S1. Temporal distribution of the minimum inhibitory concentration values (MIC, μg/mL) of ampicillin (AMP), colistin (COL), enrofloxacin (ENR), florfenicol (FLO), flumequine (FLQ), gentamicin (GEN), paromomycin (PRM), tetracycline (TET), and sulfamethoxazole/trimethoprim (SX-T).

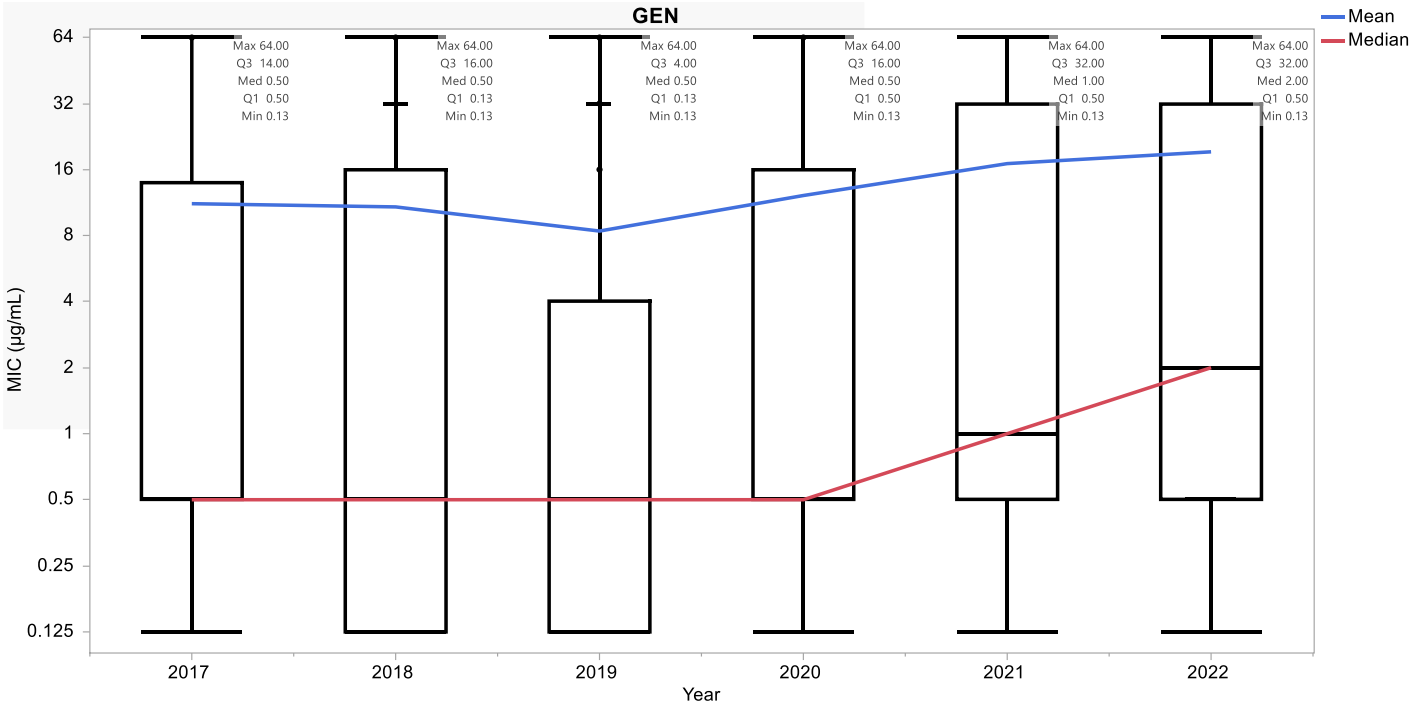


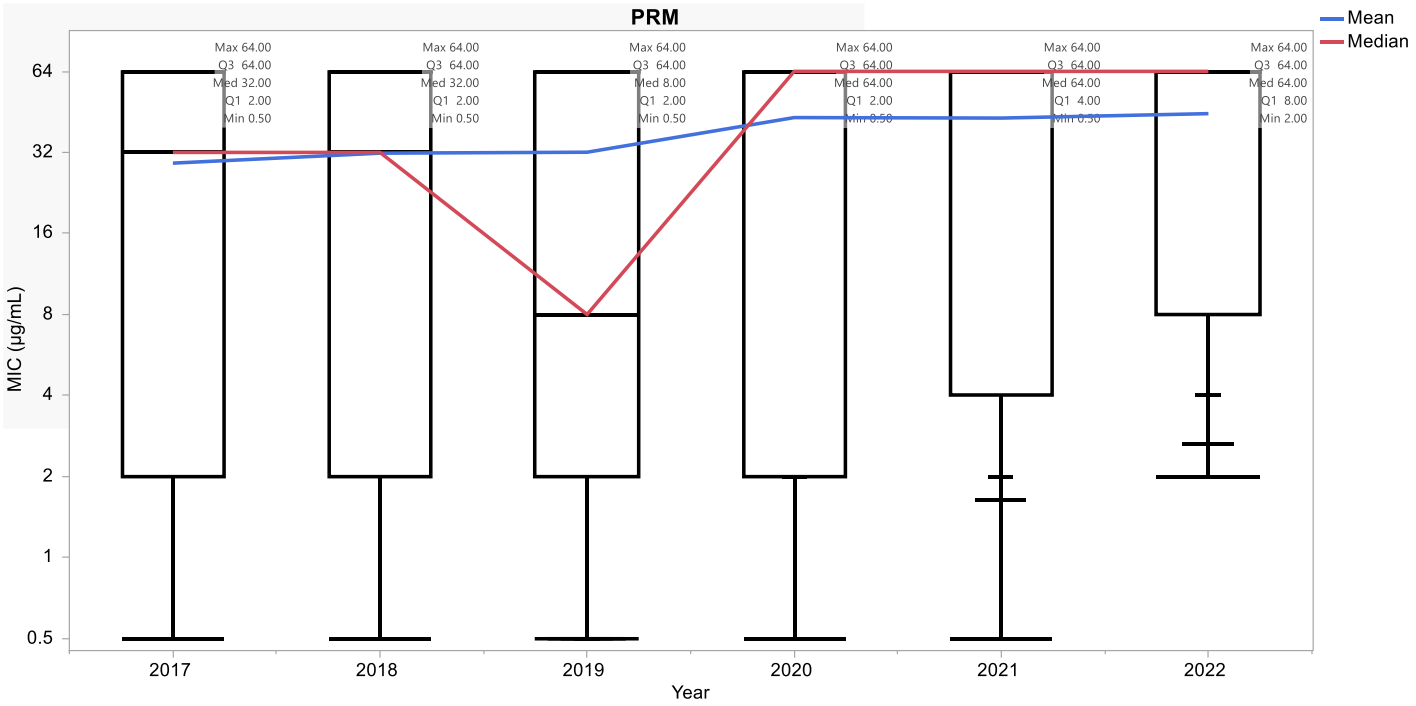


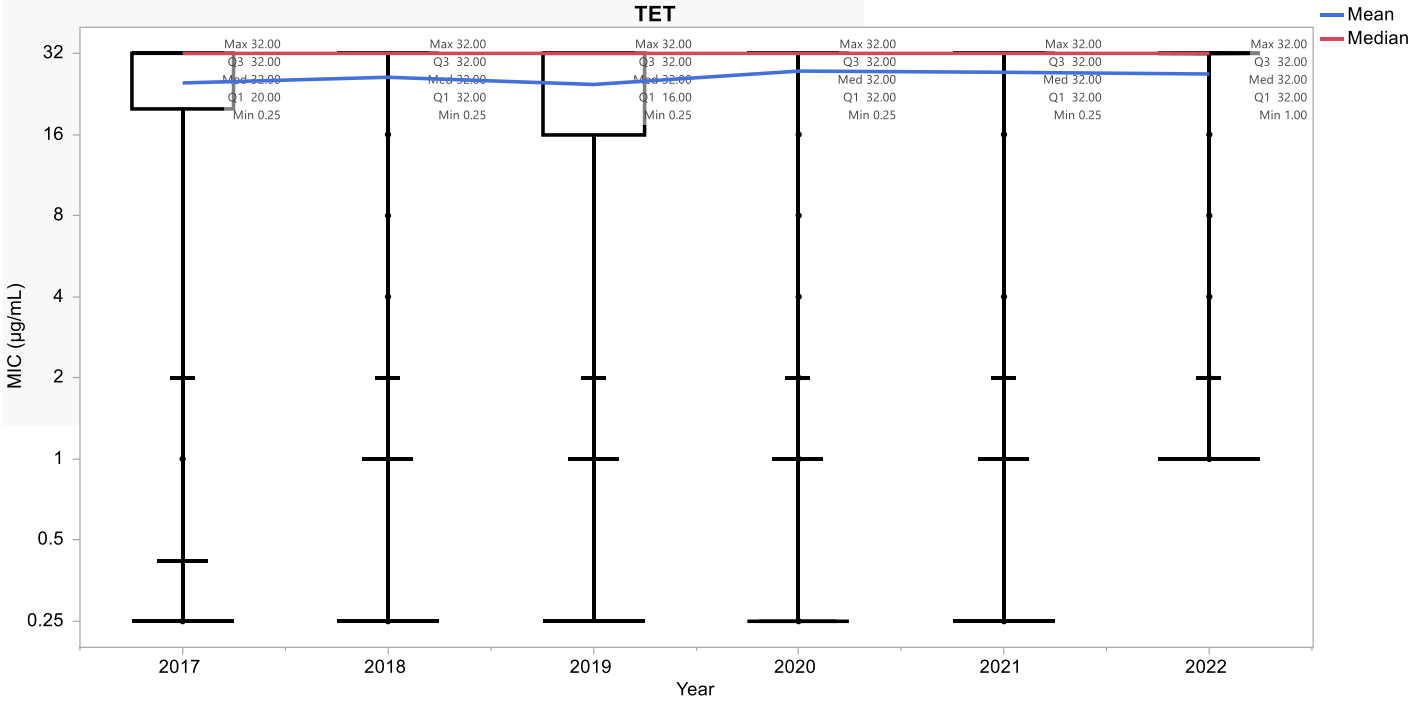

ENR
Mean
Median
Max 64.00
Q3 16.00
Med 4.00
Q1 0.03
Min 0.01
Max 64.00
Q3 16.00
Med 2.00
Q1 0.01
Min 0.01
Max 64.00
Q3 16.00
Med 0.50
Q1 0.03
Min 0.01
Max 64.00
Q3 16.00
Med 1.00
Q1 0.03
Min 0.01
Max 64.00
Q3 32.00
Med 1.00
Q1 0.03
Min 0.01
Max 64.00
Q3 16.00
Med 0.50
Q1 0.03
Min 0.01
MIC (µg/mL)
128
64
32
16
8
4
2
1
0.5
0.25
0.125
0.0625
0.0313
0.0156
0.0078
0.0039
0.002
2017
2018
2019
2020
2021
2022
Year


FLO
Mean
Median
Max 128.0
Q3 128.0
Med 8.0
Q1 8.0
Min 4.0
Max 128.0
Q3 128.0
Med 8.0
Q1 4.0
Min 0.5
Max 128.0
Q3 128.0
Med 8.0
Q1 4.0
Min 0.5
Max 128.0
Q3 128.0
Med 8.0
Q1 4.0
Min 0.5
Max 128.0
Q3 128.0
Med 8.0
Q1 8.0
Min 2.0
Max 128.0
Q3 128.0
Med 72.0
Q1 8.0
Min 4.0
MIC (µg/mL)
128
64
32
16
8
4
2
1
0.5
2017
2018
2019
2020
2021
2022
Year


FLQ
Mean
Median
Max 64.00
Q3 64.00
Med 64.00
Q1 0.50
Min 0.50
Max 64.00
Q3 64.00
Med 64.00
Q1 0.50
Min 0.50
Max 64.00
Q3 64.00
Med 8.00
Q1 0.50
Min 0.50
Max 64.00
Q3 64.00
Med 16.00
Q1 0.50
Min 0.50
Max 64.00
Q3 32.00
Med 16.00
Q1 0.50
Min 0.50
Max 32.00
Q3 32.00
Med 16.00
Q1 0.50
Min 0.50
MIC (µg/mL)
64
32
16
8
4
2
1
0.5
2017
2018
2019
2020
2021
2022
Year


GEN
Mean
Median
Max 64.00
Q3 14.00
Med 0.50
Q1 0.50
Min 0.13
Max 64.00
Q3 16.00
Med 0.50
Q1 0.13
Min 0.13
Max 64.00
Q3 4.00
Med 0.50
Q1 0.13
Min 0.13
Max 64.00
Q3 16.00
Med 0.50
Q1 0.50
Min 0.13
Max 64.00
Q3 32.00
Med 1.00
Q1 0.50
Min 0.13
Max 64.00
Q3 32.00
Med 2.00
Q1 0.50
Min 0.13
MIC (µg/mL)
64
32
16
8
4
2
1
0.5
0.25
0.125
2017
2018
2019
2020
2021
2022
Year


PRM
Mean
Median
Max 64.00
Q3 64.00
Med 32.00
Q1 2.00
Min 0.50
Max 64.00
Q3 64.00
Med 32.00
Q1 2.00
Min 0.50
Max 64.00
Q3 64.00
Med 8.00
Q1 2.00
Min 0.50
Max 64.00
Q3 64.00
Med 64.00
Q1 2.00
Max 64.00
Q3 64.00
Med 64.00
Q1 4.00
Max 64.00
Q3 64.00
Med 64.00
Q1 8.00
Min 2.00
MIC (µg/mL)
64
32
16
8
4
2
1
0.5
2017
2018
2019
2020
2021
2022
Year


TET
Mean
Median
Max 32.00
Q3 32.00
Med 32.00
Q1 20.00
Min 0.25
Max 32.00
Q3 32.00
Med 32.00
Q1 32.00
Min 0.25
Max 32.00
Q3 32.00
Med 32.00
Q1 16.00
Min 0.25
Max 32.00
Q3 32.00
Med 32.00
Q1 32.00
Min 0.25
Max 32.00
Q3 32.00
Med 32.00
Q1 32.00
Min 0.25
Max 32.00
Q3 32.00
Med 32.00
Q1 32.00
Min 1.00
MIC (µg/mL)
32
16
8
4
2
1
0.5
0.25
2017
2018
2019
2020
2021
2022
Year