

ESM 6. Clinical and demographic analysis of bile-profiled patients.

<0.5 µM n=10 Male n=8 Female n=2	Mean	StdDev
Age	12.7	3.831159
Mean FEV	85%	0.131217
Mean IV antibiotics	22.7	20.42901

>0.5 µM n=11 Male n=7 Female n=4	Mean	StdDev
Age	11.27273	3.101319
Mean FEV	82%	0.261812
Mean IV antibiotics	23.3	20.79557

<0.2 µM n=7 Male n=5 Female n=2	Mean	StdDev
Mean Age	11.71429	3.988077
Mean FEV	82%	0.145078
Mean IV antibiotics	24.42857	24.34377

>1.0 µM n=6 Male n=4 Female n=2	Mean	StdDev
Mean Age	9.833333	2.401388
Mean FEV	79%	0.349285
Mean IV antibiotics	35.4	21.67487