**Supplementary data**

Table S5: List of bacteria grown and isolated in non-fecal samples samples on different media.

|  |  |  |
| --- | --- | --- |
|  | Non-fecal samples |  |
|  | MC + ertapenem | MC + cefotaxime | LBJMR | Total |
| **GPB**  | **0** | **0** | **5** | **5** |
| *Lactobacillus plantarum*  | 0 | 0 | 5 | 5 |
| **GNB** | **60** | **64** | **77** | **201** |
| *Pseudomonas monteilii*  | 1 | 5 | 0 | 6 |
| *Pseudomonas aeruginosa*  | 8 | 9 | 1 | 18 |
| *Pseudomonas guariconensis*  | 1 | 1 | 0 | 2 |
| *Pseudomonas nitroreducens*  | 2 | 3 | 0 | 5 |
| *Pseudomonas putida* | 0 | 2 | 0 | 2 |
| *Pseudomonas citronellolis*  | 1 | 0 | 0 | 1 |
| *Pseudomonas orizyhabitans*  | 1 | 0 | 0 | 1 |
| *Pseudomonas mosselii*  | 2 | 0 | 0 | 2 |
| *Stenotrophomonas maltophilia*  | 9 | 6 | 5 | 20 |
| *Acinetobacter baumannii*  | 15 | 12 | 0 | 27 |
| *Acinetobacter nosocomialis*  | 3 | 0 | 0 | 3 |
| *Acinetobacter pittii*  | 0 | 6 | 0 | 6 |
| *Acinetobacter bereziniae*  | 4 | 0 | 0 | 4 |
| *Brucella intermedium*  | 4 | 4 | 0 | 8 |
| *Ochrobactrum tritici*  | 0 | 1 | 3 | 4 |
| *Burkholderia cepacia*  | 0 | 0 | 1 | 1 |
| *Burkholderia ambifaria*  | 0 | 2 | 0 | 2 |
| *Burkholderia cenocepacia*  | 1 | 0 | 0 | 1 |
| ***Enterobacterales*** | **10** | **7** | **67** | **84** |
| *Klebsiella pneumoniae*  | 0 | 3 | 1 | 4 |
| *Klebsiella aerogenes*  | 1 | 0 | 1 | 2 |
| *Enterobacter sp.*  | 3 | 1 | 25 | 29 |
| *Citrobacter freundii*  | 1 | 3 | 0 | 4 |
| *Morganella morganii*  | 4 | 0 | 9 | 13 |
| *Providencia alcalifaciens*  | 0 | 0 | 4 | 4 |
| *Providencia rettgeri*  | 0 | 0 | 4 | 4 |
| *Serratia marcescens*  | 1 | 0 | 22 | 23 |
| *Proteus mirabilis* | 0 | 0 | 1 | 1 |
| **TOTAL**  | **60** | **64** | **82** | **206** |
| **No bacterial growth** | **50** | **43** | **35** | **128** |

MC: MacConkey