**Supplemental Digital Content 4:** Median time until first pathogen detection

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| Pathogen | Day of life (median) |
| Other *Streptococcus* species | 1 |
| *Bacteroides* | 8 |
| *E.coli* | 9 |
| *Pseudomonas* species | 9 |
| Candida species | 10 |
| *E.coli* ESBL | 10 |
| *S.aureus* MRSA | 11 |
| *Enterococci* | 12 |
| *S. epidermidis* | 12 |
| *S. haemolyticus* | 12 |
| *Group B streptococci* | 13 |
| *Klebsiella* species | 13 |
| *Enterococci* VRE | 14 |
| *Klebsiella* ESBL | 14 |
| *S. capitis* | 14 |
| *S. hominis* | 14 |
| *S. aureus* | 15 |
| *Enterobacter* species | 18 |
| *Serratia* | 23 |
| *Proteus* | 77 |