|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Colony forming units on PLA material after contamination by *S. epidermidis* (CFU/mL) | | | | |  |
|  | untreated | ethanol | isopropanol | sodium hypochlorite |
| Experiment 1 | 9×104 | 0 | 0 | 0 |
| Experiment 2 | 1×105 | 0 | 2 | 1 |
| Experiment 3 | 6×104 | 0 | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Colony forming units on PLA material after contamination by *E. coli* (CFU/mL) | | | | |  |
|  | untreated | ethanol | isopropanol | sodium hypochlorite |
| Experiment 1 | 1×105 | 0 | 0 | 0 |
| Experiment 2 | 8×104 | 0 | 0 | 0 |
| Experiment 3 | 1.8×105 | 0 | 1 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Colony forming units on PLA material after contamination by *C. albicans* (CFU/mL) | | | | |  |
|  | untreated | ethanol | isopropanol | sodium hypochlorite |
| Experiment 1 | 3.5×104 | 0 | 0 | 0 |
| Experiment 2 | 3.3×104 | 0 | 0 | 0 |
| Experiment 3 | 4×104 | 0 | 0 | 0 |