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| --- | --- | --- | --- |
| **Name** | **Description** | **Sequence (5' - 3')** | **Reference** |
|  | ddPCR FP (Universal bacterial 16S qPCR FP) | TCCTACGGGAGGCAGCAGT | (*37*) |
|  | ddPCR RP (Universal bacterial 16S qPCR RP) | GGACTACCAGGGTATCTAATCCTGTT | (*37*) |
| EFTU\_FP | Staph-specific ddPCR forward primer | ATGCCACAAACTCGTGAACA | this paper |
| EFTU\_RP | Staph-specific ddPCR reverse primer | ACATCGTCACCTGGGAAGTC | this paper |
| EUB338 | Pan-bacterial FISH probe | GCTGCCTCCCGTAGGAGT | (*17*) |
| NonEUB338 | Nonsense control FISH probe | CGACGGAGGGCATCCTCA | (*38*) |
|  | C. acnes FISH probe | GAGTGTGTGAACCGATCATGTAGTAGGCAA | (*39*) |
| 27F | Forward 16S sequencing primer | AGAGTTTGATCCTGGCTCAG | (*40*) |
| 534R | Reverse 16S sequencing primer | ATTACCGCGGCTGCTGG | (*40*) |

**Supplementary file 1.** Nucleotide sequences used in this study.