Table S2 Thermal protocol for bacterial PCR using primer set 27f-FAM/907r

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| **Step** | **Condition** | **Cycles** |
| 1. Initial denaturation | 95 °C, 5min |  |
| 2. Denaturation | 94 °C, 1min | 33 |
| 3. Primer annealing | 52 °C, 1min |
| 4. DNA-synthesis | 72 °C, 3min |
| 5. Final extension | 72 °C, 10min |  |
| 6. Storage of the product inside instrument | 4 °C, +∞ |  |