# Supplemental material

Table S1: Quality filtering parameters during data processing using DADA2 for all respective primer sets; Trunc length: Truncate reads after respective bases, shorter reads are discarded. Trunc quality: Truncate reads after first bases less than or equal to respective quality score, maxEE: Reads showing higher "expected errors" than maxEE will be removed, for: forward reads, rev: reverse reads.

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| --- | --- | --- | --- | --- |
| Quality parameters | Prok for/rev | V34 for/rev | V46 for/rev | V56 for/rev |
| Trunc length [bp] | 170/ 130 | 0/ 0 | 0/ 0 | 190/ 130 |
| Trunc quality | 12, 12 | 10, 10 | 10, 10 | 12, 12 |
| maxEE | 0.5/ 0.5 | 2/ 2 | 2/ 2 | 0.5/ 0.5 |