

Table 2 Primers and cycling protocol for 16S rRNA gene amplification

Primers	Sequence	Size (bp)	Cycling protocol	References
Meta-F	5'-CCT ACG GGA GGC AGG AG-3'	300	Cycling of 95 °C for 5 min, 20 cycles of 98 °C for 20 sec, 58 °C for 15 sec and 72 °C for 5 sec, then 72 °C for 5 min and hold at 10 °C	Bartram et al., 2011
Meta-R	5'-ATT ACC GCG GCT GCT GG-3'			