S1 Table. Primers and probe sequences for qPCR

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| Species | Primers & Probes | Sequence (5’ - 3’) | Reference | Country |
| Final concentration |
| *Ascaris lumbricoides* | Fwd  62.5 nM | 5’-CTTGTACCACGATAAAGGGCAT-3’ | [(1)](https://paperpile.com/c/zzspSi/UXUIX) | Benin  India |
| Rev  62.5 nM | 5’-TCCCTTCCAATTGATCATCGAATAA-3’ |
| Probe  125 nM | 5’-/5-YakYel/TCTGTGCAT/ZEN/TATTGCTGCAATTGGGA/3IABkFQ/-3' | [(1)](https://paperpile.com/c/zzspSi/UXUIX) Changed FAM to Yakima Yellow for Multiplex |  |
| *Trichuris trichiura* | Fwd  62.5 nM | 5’- GGCGTAGAGGAGCGATTT -3’ | [(2)](https://paperpile.com/c/zzspSi/2tahT) | Benin  India |
| Rev  250 nM | 5’- TACTACCCATCACACATTAGCC -3’ |
| Probe  125 nM | 5'-/5YakYel/TTTGCGGGC/ZEN/GAGAACGGAAATATT/3IABkFQ/-3 | [(2)](https://paperpile.com/c/zzspSi/2tahT) Changed FAM to Yakima Yellow for Multiplex |  |
| *Ancylostoma duodenale* | Fwd  500 nM | 5'-GTATTTCACTCATATGATCGAGTGTTC-3’ | [(2)](https://paperpile.com/c/zzspSi/2tahT) | Benin |
| Rev  500 nM | 5’- GTTTGAATTTGAGGTATTTCGACCA -3’ |
| Probe  125 nM | 5'-/56-FAM/TGACAGTGT/ZEN/GTCATACTGTGGAAA/3IABkFQ/-3' |
| *Necator americanus* | Fwd  250 nM | 5’-CCAGAATCGCCACAAATTGTAT-3’ | [(2)](https://paperpile.com/c/zzspSi/2tahT) | Benin  India |
| Rev  250 nM | 5’-GGGTTTGAGGCTTATCATAAAGAA-3’ |
| Probe  125 nM | 5'-/56-FAM/CCCGATTTG/ZEN/AGCTGAATTGTCAAA/3IABkFQ/-3' |
| *Bacillus atrophaeus* | Fwd  250 nM | 5'-GTCGTGACGCCAAATCTTCTC -3' | ZeptoMetrix LLC Catalog # 0801824 | Benin |
| Rev  250 nM | 5'-GGCTGTCAGACGATTATGCATTGA-3' |
| Probe  125 nM | 5'-/ABY/ATGCCGCCTTTTCCTCTT-3' |
| Internal Amplification Control (IAC) - pDMD801 | Fwd  250 nM | 5’-CTAACCTTCGTGATGAGCAATCG-3’ | [(3)](https://paperpile.com/c/zzspSi/viUgu) | India |
| Rev  250 nM | 5’-GATCAGCTACGTGAGGTCCTAC-3’ |
| Probe  125 nM | 5’- /56-FAM/ AGCTAGTCG/ZEN/ATGCACTCCAGTCCTCCT/3IABkFQ/ -3’ |