

SUPPLEMENTAL TABLE 1
Polymerase chain reaction (PCR) primers for RFLP analyses*

Target gene	Primer sequence
<i>Pfcr1</i> 76 1st round	76-A: 5'-GCG CGCGCATGGCTCACGTTTAGGTGGAG-3' 76-B: 5'-GGGCCCGGCGGATGTTACAAAACCTATAGTTACC-3'
<i>Pfcr1</i> 76 2nd round	CQR-A: 5'-TGTGCTCATGTGTTTAAACTT-3' CQR-B: 5'-CAAAAACCTATAGTTACCAATTTTG-3'
<i>Pfmdr1</i> 86 and 184 1st round	MDR-A1: 5'-TGTTGAAAGATGGGTAAAGAGCAGAAAGAG-3' MDR-A3: 5'-TACTTTCTTATTACATATGACACCACAAAACA-3'
<i>Pfmdr1</i> 86 and 184 2nd round	MDR-A4: 5'-AAAGATGGTAACCTCAGTATCAAAGAAGAG-3' MDR-A2: 5'-GTCAAACGT GCA TTTTTTATTAATGACCAT TTA-3'
<i>Pfmdr1</i> 1246 1st round	MDRfr2f1: 5'-GTGTATTTGCTGTAAGAGCT-3' MDRfr2r1: 5'-GACATATTAATAAACATGGGTTC-3'
<i>Pfmdr1</i> 1246 2nd round	RFLPn2f: 5'-GAATTTTCAAACCAATCTGGA-3' MDRfr2r2: 5'-TAAATAACATGGGTCTTGGACT-3'
<i>Pfdhfr</i> 51, 59, 108, 164 1st round	A1: 5'-TTTATATTTTCTCCTTTTAA-3' A2: 5'-CATTTTATTATTCGTTTTTCT-3'
<i>Pfdhfr</i> 51,108, 164 2nd round	A3 5'-GTCTGCGACGTTTTTCGATATTTATGC-3' F1 5'-AAATTCTTGATAAACAACGGAACCTtTA-3'
<i>Pfdhfr</i> 59 2nd round	F:5'-GAAATGTAATCCCTAGATATGgAATATT-3' M4: 5'-TTAATTTCCCAAGTAAAACCTATTAGAgCTTC-3'
<i>Pfdhps</i> 437/540/581 1st round	R1: 5'-AACCTAAACGTGCTGTTCAA-3' R2: 5'-AATTGTGTGATTTGTCCACAA-3'
<i>Pfdhps</i> 437/540 2nd round	K: 5'-TGCTAGTGTATAGATATAGGatGAGcATC-3' K1: 5'-CTATAACGAGGTATTgCATTTAATgCAAGAA-3'
<i>Pfdhps</i> 581 2nd round	L1:5'-ATAGGATACTATTTGATATTGGACCAGGATTTCG-3' L2: 5'-ATTACAACATTTTGATCATTTCGCGCAACCGG-3'

*RFLP = restriction fragment length polymorphism.