Table 4: Distribution of PfCRT polymorphism according to the drug sensitivities

| Drug | Profils | n | N° (%), of strains with polymorphism : (<i>Pfcrt</i>) HAPLOTYPE 72-76 | | | |
|------|---------------------------------------|----|---|-------------|----------|------|
| | | | | | | |
| | | | | | | |
| CQ | Resistant (IC50 ≥ 100 nM) | 20 | 0 (0.0%) | 20 (100.0%) | 0 (0.0%) | 0.56 |
| | Sensitive (IC50 < 100 nM) | 26 | 1 (3.8%) | 25 (96.2%) | 0 (0.0%) | 0.50 |
| MDAQ | Resistant (IC50 ≥ 60 nM) | 24 | 1 (4.2%) | 23 (95.8%) | 0 (0.0%) | 0.00 |
| | Sensitive (IC50 < 60 nM) | 22 | 0 (0.0%) | 22 (100%) | 0 (0.0%) | 0.29 |
| MF | Resistant (IC50 ≥ 20 nM) | 11 | 0 (0.0%) | 11 (100.0%) | 0 (0.0%) | 0.50 |
| | Sensitive (IC50 < 20 nM) | 35 | 1 (2.9%) | 34 (97.1%) | 0 (0.0%) | 0.58 |
| DHA | Reduced susceptibility (IC50 ≥ 10 nM) | 11 | 1 (9.1%) | 10 (90.9%) | 0 (0.0%) | 0.00 |
| | Sensitive (IC50 < 10 nM) | 35 | 0 (0.0%) | 35 (100.0%) | 0 (0.0%) | 0.23 |