|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene ID** | **Gene alias** | **Chromosome** | **Forward primer** | **Reverse primer** |
| *Pf3D7\_1031000* | *Pfs25* | 10 | GAAATCCCGTTTCATACGCTTG | AGTTTTAACAGGATTGCTTGTATCTAA |
| *Pf3D7\_1469900* | *PfMGET* | 14 | CGGTCCAAATATAAAATCCTG | GTGTTTTTAATGCTGGAGCTG |

**Supplementary File 2. Selected *P. falciparum* gene targets and primers of qRT PCR assays**