

Table 1
Parasite Species Used in This Study

Species	Natural host	Accession number
<i>Plasmodium falciparum</i>	Human	AY282930
<i>Plasmodium vivax</i>	Human	NC_007243
<i>Plasmodium malariae</i>	Human	AB354570 (this study)
<i>Plasmodium ovale</i>	Human	AB354571 (this study)
<i>Plasmodium reichenowi</i>	Chimpanzee	NC_002235
<i>Plasmodium hylobati</i>	Gibbon	AB354573 (this study)
<i>Plasmodium cynomolgi</i>	Asian OWMs	AB434919 (this study)
<i>Plasmodium simiovale</i>	Asian OWMs	AB434920 (this study)
<i>Plasmodium fieldi</i>	Asian OWMs	AB354574 (this study)
<i>Plasmodium inui</i>	Asian OWMs	AB354572 (this study)
<i>Plasmodium fragile</i>	Asian OWMs	AY722799
<i>Plasmodium coatneyi</i>	Asian OWMs	AB354575 (this study)
<i>Plasmodium knowlesi</i>	Asian OWMs	NC_007232
<i>Plasmodium gonderi</i>	African OWMs	AB434918 (this study)
<i>Plasmodium yoelii</i>	Rodents	M29000
<i>Plasmodium chabaudi</i>	Rodents	AF014116
<i>Plasmodium relictum</i>	Birds	AY733090
<i>Plasmodium gallinaceum</i>	Birds	AB250690
<i>Plasmodium juxtannucleare</i>	Birds	AB250415
<i>Plasmodium mexicanum</i>	Lizards	AB375765 (this study)
<i>Plasmodium floridense</i>	Lizards	NC_009961
<i>Theileria parva</i>	Cattle	Z23263