## **Supplemental Table S1.** Characteristics of the patient samples included in the study.

	C08	C15	C127	M08	M19
Origin	Cambodia	Cambodia	Cambodia	Madagascar	Madagascar
Collection Site	Pailin	Takavit	Takavit	Ampasimpotsy-V13	Ampasimpotsy-V13
Date of Collection	May 2011	January 2011	May 2011	August 2010	August 2010
Patient's age	20 years	20 years	14 years	3 years	3 years
Patient's sex	Male	Male	Male	Female	Female
Patient's temperature	37.2°C	39.0°C	40.0°C	37.6°C	37.7°C
Parasitemia (parasite/μl)	~20,000	~50,000	~20,000	~18,000	~8,000