

**Additional file 3: Summary of microsatellite markers and the genetic diversity of *Plasmodium falciparum* in southern China**

<b>Locus</b>	<b>GeneBank accession number</b>	<b>Chromosome</b>	<b>Allele size(bp)</b>	<b>Number of alleles</b>	<b>He</b>
<b>TA1</b>	AF010507	6	134-191	14	0.817
<b>Poly<math>\alpha</math></b>	L18785	4	140-188	16	0.892
<b>PfPK2</b>	X63648	12	144-207	20	0.891
<b>TA81</b>	AF010510	5	105-141	12	0.831
<b>TA109</b>	AF010508	6	137-188	11	0.683
<b>TA42</b>	AF010543	5	172-244	11	0.636
<b>TA60</b>	AF010556	13	64-94	9	0.697
<b>TA87</b>	AF010571	6	84-120	12	0.796
<b>ARA2</b>	X17848	11	61-97	10	0.796
<b>2490</b>	T02490	10	74-86	5	0.629
<b>Pfg377</b>	L04161	12	80-98	6	0.58
<b>B5M2</b>	G44403	7	130-163	11	0.841
<b>C1M8</b>	G38013	1	128-197	20	0.91
<b>Mean<math>\pm</math>SE</b>				12.154 $\pm$ 1.285	0.769 $\pm$ 0.031