

Table S2. Pooled prevalence of *pfhrp2*, *pfhrp3* and *pfhrp2/3* deletions among all *P. falciparum* cases by WHO region, population symptomatology, age of population and collection season.

	N	<i>pfhrp2</i> deletions		I ² (%)	N	<i>pfhrp3</i> deletions		I ² (%)	N	<i>pfhrp2/3</i> deletions		I ² (%)
		P (%)	95% CI			P (%)	95% CI			P (%)	95% CI	
WHO region												
Africa	18	3.77	2.61 – 5.41	80.9	15	4.22	1.78 – 9.68	96.7	11	3.63	2.03 – 6.41	84.0
Central and South America	9	13.19	8.42 – 20.09	83.7	7	37.05	27.72 – 47.47	88.4	6	5.66	2.87 – 10.87	75.0
Asia	6	4.82	2.28 – 9.91	89.0	3	1.67	0.18 – 13.85	92.6	5	2.20	0.97 – 4.94	79.9
<i>Cochran's Q (df)</i>	18.10 (2)				33.40 (2)				3.09 (2)			
<i>p-value</i>	0.0001				< 0.0001				0.2135			
Symptomatology of sample population												
Symptomatic	12	8.42	5.26 – 13.19	82.4	10	19.30	9.12 – 36.32	97.4	6	4.61	2.09 – 9.86	89.8
Asymptomatic	1	9.88	5.02 – 13.19	NA	2	6.03	0.10 – 79.69	88.6	2	3.94	0.19 – 46.57	79.8
General (Mixed)	20	4.35	2.90 – 6.47	90.4	13	4.24	1.72 – 10.07	82.4	14	2.68	1.55 – 4.58	79.6
<i>Cochran's Q (df)</i>	6.55				6.83 (2)				1.27 (2)			
<i>p-value</i>	0.0379				0.0329				0.5312			
Age of sample population												
Children	6	8.31	5.11 – 13.22	77.2	7	29.45	17.30 – 45.45	93.1	6	7.41	4.26 – 12.58	64.6
General Population	27	4.56	3.05 – 6.77	90.6	18	4.57	2.11 – 9.63	97.3	16	2.77	1.69 – 4.52	85.5
<i>Cochran's Q (df)</i>	3.54				16.12 (1)				6.80 (1)			
<i>p-value</i>	0.0600				< 0.0001				0.0091			
Collection season												
High transmission	10	4.34	2.35 – 7.87	88.0	7	4.68	1.05 – 18.58	93.5	8	1.48	0.78 – 2.77	65.2
Low transmission	1	5.34	4.37 – 6.50	NA	2	13.30	2.11 – 52.26	99.3	2	7.80	2.81 – 19.83	96.3
Both or annual transmission	22	5.69	3.67 – 8.71	90.3	16	12.52	7.46 – 20.27	90.3	16	5.63	3.51 – 8.91	69.0
<i>Cochran's Q (df)</i>	0.53				1.67 (2)				13.34 (2)			
<i>p-value</i>	0.7679				0.4337				0.0013			

N: Number of articles included; P: Prevalence (%), 95% CI: 95% Confidence Interval; I²: I – square, index of heterogeneity; *Cochran's Q* : Indicates the heterogeneity between subgroups.