

## Additional file 6

### The oxylipin and endocannabinoid responses in acute phase *Plasmodium falciparum* malaria in children

**Table.** Standard concentrations (ng/mL) used for calibration curves of endocannabinoids and related lipids. Stock solutions for all standards were weekly prepared and stored in methanol at -80 °C. Each native standard stock solution was diluted with methanol at ten different calibration levels (S1 – S10) and stored at -80 °C.

	Standard concentration (ng/mL)				
	2-AG, 2-LG	POEA, LEA, AEA, DHEA, NAGly, DEA, EPEA	OEA, PEA	SEA	PGF <sub>2α</sub> -EA, PGE <sub>2</sub> -EA
<b>S1</b>	83.3	4.17	2.08	6.94	0.67
<b>S2</b>	41.6	2.08	1.04	3.47	0.33
<b>S3</b>	20.8	1.04	0.52	1.74	0.17
<b>S4</b>	10.4	0.52	0.26	0.87	0.08
<b>S5</b>	5.21	0.26	0.13	0.43	0.04
<b>S6</b>	2.60	0.13	0.07	0.22	0.02
<b>S7</b>	1.30	0.07	0.03	0.11	0.01
<b>S8</b>	0.26	0.01	0.01	0.02	0.01
<b>S9</b>	0.05	0.003	0.0013	0.004	0.001
<b>S10</b>	0.01	0.0003	0.0001	0.0004	0.0002