

Additional file 2

The oxylin and endocannabidome responses in acute phase *Plasmodium falciparum* malaria in children

Table. Clinical information for the uncomplicated malaria patients included in the study. In bold marked samples analyzed for endocannabinoids content (see Methods section).

Study code	Age (months)	Gender	Vaccination status	Blood pressure	HC in cm	Weight in kg	Height in cm	MUAC in cm	Temperature	Pulse rate	Breathing rate	Length of current illness in days	Parasitemia (%)	Other illness	Other symptoms	Other symptoms (2)	Treatment received before coming to hospital	Date of recruitment
NGM-23	33	M	NA	NA	50	10	NA	16	38.5	72	28	3	1.25	URTI+ AWD	Watery stool	C		29/04/2011
NYM-33	26	M	NA	100/60	50	17	89	16	38.6	72	20	4	4.02	Flu		C	Antipyretics, cough medicine	07/05/2011
NYM-40	23	F	NA	98/60	49	14	87	18	38.9	72	20	2	0.58		Nausea, loss of appetite		Antipyretics	12/05/2011
NYM-47	13	F	NA	97/55	46	12	71	14	38.9	72	20	3	0.37	Skin lesions	Shivering, vomiting	C		19/05/2011
NYM-55	53	M	NA	NA	42	18	100	NA	39	100	24	2	1.39			C		09/03/2012
NYM-56	60	M	NA	NA	54	19	117	NA	NA	98	22	NA	0.94		Vomiting	C, S	Cotrimoxazole	09/03/2012
NYM-61	45	M	NA	95/60	50.5	12	95	NA	NA	120	22	4	0.58			C		18/04/2012
NYM-87	60	F	NA	85/50	53.5	22	130	NA	39.54	130	36	3	1.9		Headache, anorexia	C		02/05/2012
NYM-108	48	F	NA	90/60	49	15	98	14	37.08	98	28	1	1.14					16/05/2012
NYM-129	49	M	NA	90/60	51	15	100	14	36.8	138	30	3	0.17		Abdominal pain, loss of appetite	C		27/06/2012
NYM-142	51	F	YES	110/80	53	17	100	15	39.1	130	26	1	3.7		Headache			04/07/2012
NYM-147	48	M	YES	100/50	49	11	91	13.5	36.7	120	26	1	1.38			C		06/07/2012
NYM-151	48	F	YES	110/80	48	15	96	17	36.3	95	20	2	NA		Headache			07/07/2012
NYM-155	39	M	YES	100/70	51.5	15	95	17	37.1	100	26	1	NA		Shivering, chills	C		09/07/2012
NYM-160	25	F	YES	85/60	48	10	80	14	37	104	24	2	0.89					11/07/2012
NYM-183	66	M	YES	90/55	52	18	109	15	37.5	118	20	1	2.34	Intestinal worms	Abdominal pain, headache	D, S		02/08/2012
NYM-196	48	M	YES	110/79	49	17	94	16	38.5	98	21	1	NA			C		05/12/2012
NYM-211	62	F	YES	NA	50	14	104	15	36.59	100	22	3	1.32	Tonsillitis				09/12/2012
NYM-215	72	F	YES	115/80	50.5	20	106	17	38.3	106	28	1	1.17			C, D, Deh, M		17/12/2012
NYM-229	60	F	YES	120/70	5	18	113	16.5	39	170	60	2	1.3		Stomach ache		Anti-bacterial	05/03/2012

C – cough; D – diarrhea; Deh - signs of dehydration; HC - head circumference; M - dry mucus membrane; MUAC - mid-upper arm circumference; NA – not assessed; S - splenomegaly