

## Additional file 8

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

**Table.** Parameters of models for oxylin discussed in the study.

Parameter	PCA	OPLS-DA uncomplicated versus controls	OPLS-DA severe versus controls	OPLS-DA severe versus uncomplicated
Number of components	2	1+1+0	1+1+0	1+1+0
P1 (predictive variation)	-	12.7%	16.1%	9.9%
R2X(cum)	0.49	0.47	0.44	0.41
R2(cum)	-	0.59	0.59	0.41
Q2(cum)	0.38	0.35	0.31	0.09
CV-ANOVA	-	$4.1 \times 10^{-3}$	$9.7 \times 10^{-3}$	0.45