

Additional file 5

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

Table. Native standards and corresponding internal standards used in the study.

Internal standard	Native standard
<i>Endocannabinoid and related lipids</i>	
2-AG-d ₈	2-AG; 2-LG
AEA-d ₄	AEA
OEA-d ₄	OEA, EPEA, NAGly, POEA, DHEA
PEA-d ₄	PEA, DEA, LEA
SEA-d ₃	SEA
PGF _{2α} -EA-d ₄	PGF _{2α} -EA
PGE ₂ -EA-d ₄	PGE ₂ -EA
<i>Oxylipins</i>	
TXB ₂ -d ₄	TXB ₂ , 9,12,13-TriHOME, 9,10,13-TriHOME,
12,13-DIHOME-d ₄	12,13-DiHOME, 9,10-DiHOME, 14,15-DHET, 11,12-DHET, 8,9-DHET, 5,6-DHET
12(13)-EPOME-d ₄	12(13)-EPOME, 9(10)-EPOME
9-HODE-d ₄	13-HODE, 9-HODE, 17-HDoHE, 13-oxo-ODE, 15-oxo-ETE, 9-oxo-ODE, 15-HETrE, 12-oxo-ETE, 5-oxo-ETE
5-HETE-d ₈	5-HETE, 12-HETE, 8-HETE, 9-HETE, 14(15)-EET, 11(12)-EET, 8(9)-EET, 5(6)-EET
20-HETE-d ₆	12-HEPE, 20-HETE, 15-HETE, 11-HETE
PGE ₂ -d ₄	PGF _{2α} , PGE ₂ , Resolvin D ₁ , Resolvin D ₂ , LTB ₄
PGD ₂ -d ₄	PGD ₂