

S5 Table. Multivariate Linear Mixed Effects Modeling of the metabolic and angiogenic mediators based on malaria status at visit 1, expanded.

	Metabolic				Angiogenic Mediators					
	Angptl3		Leptin		PlGF		sFlt-1		sEndoglin	
	Estimate	Std. Error	Estimate	Std. Error	Estimate	Std. Error	Estimate	Std. Error	Estimate	Std. Error
(Intercept)	2.545	0.191	-1.025	0.204	2.012	0.242	1.019	0.172	1.447	0.191
Malaria positive at visit 1^a	0.200	0.075	-0.062	0.064	-0.116	0.070	0.042	0.050	0.329	0.049
Gestational age^{b,c}	0.021	0.007	-0.021	0.006	0.195	0.007	0.019	0.004	-0.015	0.004
Gestational age'	0.005	0.008	0.016	0.006	-0.177	0.007	0.025	0.004	0.057	0.004
Treatment group	0.048	0.073	-0.076	0.062	-0.006	0.068	0.042	0.048	0.009	0.048
BMI at visit 1	0.003	0.005	0.108	0.006	-0.018	0.007	-0.010	0.005	0.003	0.005
Age	0.008	0.006	-0.006	0.006	-0.005	0.007	-0.009	0.005	-0.003	0.006
Gravidity	-0.054	0.023	-0.020	0.025	0.024	0.029	-0.021	0.021	-0.068	0.023
Socioeconomic status	0.018	0.007	0.039	0.008	0.011	0.009	0.003	0.006	0.001	0.007
Education status	0.008	0.005	0.002	0.005	0.016	0.006	0.007	0.004	0.0004	0.005
Hemoglobin at visit 1	-0.015	0.011	0.071	0.012	0.097	0.015	-0.004	0.010	-0.036	0.011
Malaria visit 1*gestational age	-0.022	0.009	0.005	0.007	0.014	0.009	-0.004	0.004	-0.023	0.005
Malaria visit 1*gestational age'	0.013	0.010	0.006	0.008	-0.014	0.009	0.004	0.004	0.011	0.005
Gestational age*treatment group	-0.002	0.009	0.001	0.007	-0.003	0.008	0.001	0.004	-0.0005	0.005
Gestational age*treatment group'	-0.0003	0.010	-0.002	0.008	0.004	0.009	-0.005	0.004	-0.001	0.005
Number of Subjects	1460		1460		1460		1460		1460	
Observations	3142		3135		3135		3135		3135	
LR Test	$\chi^2=13.29,$ $p=0.001$		$\chi^2=13.16,$ $p=0.001$		$\chi^2=2.89,$ $p=0.236$		$\chi^2= 1.09,$ $p=0.580$		$\chi^2= 38.26,$ $p < 0.001$	

^aMalaria positive by PCR.

^bGestational age shifted to provide meaningful intercept.

^cUsed a restricted cubic spline of gestational age as both main effect and in interaction terms.