

**S11 Table.** Multivariate linear mixed effects modeling of the metabolic and angiogenic mediators based on malaria status at Visit 1, multigravids only

	Metabolic				Angiogenic Mediators					
	Angptl3		Leptin		PlGF		sFlt1		sEndoglin	
	Estimate	Std. Error	Estimate	Std. Error	Estimate	Std. Error	Estimate	Std. Error	Estimate	Std. Error
<b>(Intercept)</b>	2.077	0.249	-1.142	0.263	1.944	0.306	0.431	0.223	0.607	0.221
<b>Malaria positive at visit 1<sup>a</sup></b>	0.245	0.098	-0.040	0.080	-0.041	0.085	0.038	0.063	-0.014	0.053
<b>Gestational age<sup>b,c</sup></b>	0.020	0.009	-0.020	0.007	0.198	0.008	0.023	0.004	-0.019	0.004
<b>Gestational age'</b>	0.004	0.010	0.014	0.007	-0.172	0.008	0.021	0.004	0.057	0.004
<b>Treatment group</b>	0.021	0.093	-0.011	0.076	0.041	0.080	0.063	0.060	-0.035	0.050
<b>BMI at visit 1</b>	0.004	0.006	0.118	0.007	-0.016	0.008	-0.009	0.006	0.020	0.006
<b>Age</b>	0.006	0.004	-0.012	0.005	-0.007	0.005	-0.002	0.004	-0.002	0.004
<b>Socioeconomic status</b>	0.020	0.009	0.033	0.009	0.014	0.011	-0.008	0.008	-0.001	0.008
<b>Education status</b>	0.013	0.006	0.010	0.006	0.016	0.007	0.007	0.005	0.008	0.005
<b>Hemoglobin at visit 1</b>	0.011	0.015	0.066	0.016	0.104	0.019	0.019	0.014	0.021	0.014
<b>Malaria visit 1*gestational age</b>	-0.027	0.012	0.009	0.009	0.009	0.010	-0.004	0.006	0.005	0.006
<b>Malaria visit 1*gestational age'</b>	0.018	0.013	-0.001	0.010	-0.013	0.011	0.003	0.006	-0.010	0.006
<b>Gestational age*treatment group</b>	0.003	0.011	-0.005	0.008	-0.008	0.010	-0.002	0.005	0.001	0.005
<b>Gestational age*treatment group'</b>	-0.004	0.012	0.002	0.009	0.002	0.010	-0.002	0.006	0.000	0.005
<b>Number of Subjects</b>	960		960		960		960		960	
<b>Observations</b>	2075		2073		2073		2073		2073	
<b>LR Test</b>	$\chi^2=10.14,$ $p=0.006$		$\chi^2=4.53,$ $p=0.104$		$\chi^2=1.84,$ $p=0.399$		$\chi^2=0.62,$ $p=0.733$		$\chi^2= 4.05,$ $p=0.132$	

<sup>a</sup>Malaria positive by PCR. <sup>b</sup>Gestational age shifted to provide meaningful intercept. <sup>c</sup>Used a restricted cubic spline of gestational age as both main effect and in interaction terms.