## Supplemental Table 1: subgroup analysis on time-lag of dengue hemorrhagic fever

## hospitalization

	Mean difference (µm (95% confidence interval))						
	cIMT (µm, (SD))	Crude	<i>p</i> -value	Adjusted #1 <sup>a</sup>	<i>p</i> -value	Adjusted #2 <sup>b</sup>	<i>p</i> -value
Low time-lag							
DHF+ <sup>c</sup>	405.3 (44.3)	14.3 (-23.3 –	0.45	7.2 (-35.9 –	0.74	10.5 (-29.0 –	0.60
Controls	390.9 (58.8)	51.9)		50.4)		50.0)	
High time-							
lag DHF+ <sup>d</sup>	459.0 (73.8)	68.1 (26.6 –	< 0.01**	71.0 (24.2 –	< 0.01**	57.6 (6.9 -	0.03*
Controls	390.9 (58.8)	109.5)		117.7)		108.2)	

<sup>a</sup> Adjusted model corrected for age, gender, BMI z-score and combined educational years of parents as a proxy for socio-

economic status. Age is included in this model as age is not similar between cases and controls in this sub-group analysis,

contrary to the full analysis.

<sup>b</sup> Adjusted model, similar to model 1, additional correction for systolic blood pressure.

<sup>c</sup> Including only the cases with a time-lag (years) between hospitalization and current measurements that is lower than the

meridian. n = 12, mean and (range) time-lag is 4.2 (0.8 – 6.8) years.

<sup>d</sup> Including only the cases with a time-lag (years) between hospitalization and current measurements that is higher than the

meridian. n = 13, mean and (range) time-lag is 12.2 (9.3 - 16.5) years.