## **Supplemental Information**

Table S1. Mean air temperature, relative humidity, and rainfall in Iquitos by month during 2007 and 2009. Data were collected from a National Oceanic and Atmospheric Administration meteorological station located at the Iquitos airport roughly 6 km from the city center (National Climatic Data Center).

Year	Month	Avg. min. daily temp ° C ± SD	Avg. max. daily temp ° C ± SD	Mean temp ° C ± SD	Mean_RH % ± SD	Avg. daily rainfall mm ± SD
2007	January	$22.9\pm0.5$	$32.2 \pm 1.4$	$26.1\pm0.9$	83.6 ± 3.5	19.8 ± 37.6
	February	$22.2\pm0.8$	$34.3\pm2.0$	$27.2\pm1.2$	$76.5\pm6.0$	$4.6 \pm 12.4$
	March	$22.6\pm0.7$	$31.9 \pm 1.6$	$25.8\pm0.8$	$83.2\pm3.3$	$20.9\pm36.1$
	April	$22.7\pm0.8$	32.1 ± 1.5	$25.8 \pm 1.0$	$83.5\pm4.2$	$21.8\pm33.8$
	May	$22.0\pm1.9$	$31.4 \pm 2.2$	$25.1\pm1.9$	83.1 ± 3.2	$15.6 \pm 32.2$
	June	$21.6\pm0.8$	$30.8 \pm 1.4$	$25.0\pm0.7$	$83.6\pm3.1$	$5.0 \pm 10.6$
	July	$20.8 \pm 1.9$	$31.3\pm1.6$	$25.0\pm1.1$	$80.6\pm4.4$	$4.9\pm10.1$
	August	$21.2\pm0.9$	32.1 ± 1.3	$25.5\pm0.8$	$80.2\pm4.1$	$7.2 \pm 14.9$
	September	$21.7\pm0.6$	$32.7\pm1.5$	$25.8 \pm 1.0$	$80.5\pm4.1$	$12.8\pm26.1$
	October	$22.3\pm0.8$	$32.5\pm1.5$	$25.8 \pm 1.2$	$81.9\pm5.2$	$12.9\pm28.6$
	November	$22.8\pm0.6$	$32.2\pm1.6$	$25.9 \pm 1.1$	$82.9\pm4.7$	$18.0\pm32.6$
	December	$22.9\pm0.8$	$31.8 \pm 1.3$	$26.2\pm0.9$	$82.1\pm3.9$	$19.6\pm48.7$
2009	January	$22.0\pm0.6$	$31.9\pm1.8$	$25.5\pm0.9$	$86.0\pm3.9$	9.5 ± 15.1
	February	$21.6\pm0.7$	$33.0\pm1.5$	$25.9\pm0.9$	$84.0\pm4.0$	$9.9 \pm 14.4$
	March	$22.5\pm0.7$	$31.8\pm2.5$	$25.8 \pm 1.0$	$84.5\pm4.3$	$8.6 \pm 16.4$
	April	$22.3\pm0.7$	$31.6 \pm 1.8$	$25.7\pm1.0$	$86.2\pm4.4$	$13.0\pm20.1$
	May	$22.4\pm0.6$	$32.5\pm1.7$	$26.2\pm0.9$	$82.8\pm4.3$	$4.1\pm9.6$
	June	$21.5 \pm 1.1$	$31.6\pm1.9$	$25.3\pm1.0$	$85.0\pm3.1$	$3.5 \pm 5.3$
	July	$21.7\pm0.6$	$32.0\pm1.7$	$25.4\pm0.8$	$84.5\pm3.4$	$3.7\pm6.2$

August	$21.9\pm0.6$	$33.4\pm2.0$	$26.4\pm1.2$	$81.4\pm4.7$	$3.5\pm5.6$
September	$22.2\pm0.9$	$34.6 \pm 1.5$	$26.8 \pm 1.0$	$79.8\pm4.1$	$3.7\pm8.5$
October	$22.2\pm0.9$	$33.8 \pm 1.3$	$26.6 \pm 1.0$	$81.5\pm3.9$	$6.7\pm17.5$
November	$22.9\pm0.9$	$34.2\pm1.4$	$27.0\pm1.2$	$81.6\pm4.3$	$7.6 \pm 12.3$
December	$22.7\pm0.7$	$32.5\pm1.7$	$26.4 \pm 1.2$	$83.7\pm5.1$	$7.7\pm12.9$

## **References Cited**

## National Climatic Data Center, United States Department of Commerce. Online Climate

Data Directory. NCDC, 5 Aug. 2009. Web. Accessed 15 Aug. 2009

<http://www.ncdc.noaa.gov/oa/climate/climatedata.html>.