

Studied areas	Sept-Oct 2007 (10 areas)					Jul 2008-Jun 2009 (30 areas)					Jul 2009-Jun 2010 (30 areas)				
	Rainy HBR	Annual CSP index for each area	Rainy EIR for each area	Annual CSP index average d for all areas	Rainy EIR average d for all areas	Rainy HBR	Annual CSP index for each area	Rainy EIR for each area	Annual CSP index average d for all areas	Rainy EIR average d for all areas	Rainy HBR	Annual CSP index for each area	Rainy EIR for each area	Annual CSP index average d for all areas	Rainy EIR average d for all areas
Almadies	43.7	0.76%	19.93	0.64%	16.78	160.8	0.09%	8.68	0.09%	8.68					
Pikine	19	0.44%	5.02	0.64%	7.3	52.3	0%	0	0.09%	2.82					
Université	11.5	0%	0	0.64%	4.42	43.1	0%	0	0.09%	2.33					
Hann (IRD)	5.3	0%	0	0.64%	2.04	28.8	0.37%	6.39	0.09%	1.56					
Ouest Foire	4.1	2.04%	5.02	0.64%	1.57	90.7	0.30%	16.33	0.09%	4.90					
Yarakh	3.5	2.38%	5	0.64%	1.34	23.8	0%	0	0.09%	1.29					
Gibraltar	3.6	0%	0	0.64%	1.38	18.5	0%	0	0.09%	1.00					
Liberté 5	0.7	0%	0	0.64%	0.27	2.5	0%	0	0.09%	0.14					
Grand Médine	0.3	0%	0	0.64%	0.12	0.3	0%	0	0.09%	0.02					
Yoff	0.1	0%	0	0.64%	0.04	0.6	0%	0	0.09%	0.03					
Patte d'Oie (1)						62.8	0.18%	6.78	0.09%	3.39					
Roi Baudoin						12.6	0%	0	0.09%	0.68					
Médina						0.7	0%	0	0.09%	0.04					
Grand Yoff						0.6	0%	0	0.09%	0.03					
Parcelles						0.2	0%	0	0.09%	0.01					
Cambérène						1.2	0%	0	0.09%	0.06	3.9	0%	0	0.12%	0.28
Bourguiba						1.8	0%	0	0.09%	0.10	0.8	0%	0	0.12%	0.06
Sandial						3.3	0%	0	0.09%	0.18	4.5	0%	0	0.12%	0.32
BA 160						9.6	0%	0	0.09%	0.52	17.3	0%	0	0.12%	1.25
Dial Diop						10.8	0%	0	0.09%	0.58	14.8	0%	0	0.12%	1.07
Karack						15.2	0.41%	3.74	0.09%	0.82	27.2	0%	0	0.12%	1.96
BIMA						17.6	0%	0	0.09%	0.95	74.1	0%	0	0.12%	5.34
Réservoir						24.8	0.48%	7.14	0.09%	1.34	4.1	0%	0	0.12%	0.30
Pikine Est						25.0	0.25%	3.75	0.09%	1.35	29.3	0.18%	3.16	0.12%	2.11
BA Ouakam						34.0	0.23%	4.69	0.09%	1.84	39.9	0.32%	7.66	0.12%	2.87
Potou						50.8	0%	0	0.09%	2.74	95.6	0.08%	4.59	0.12%	6.88
Fana						61.1	0%	0	0.09%	3.30	46.1	0.14%	3.87	0.12%	3.32

Studied areas	Sept-Oct 2007 (10 areas)					Jul 2008-Jun 2009 (30 areas)					Jul 2009-Jun 2010 (30 areas)				
	Rainy HBR	Annual CSP index for each area	Rainy EIR for each area	Annual CSP index average d for all areas	Rainy EIR average d for all areas	Rainy HBR	Annual CSP index for each area	Rainy EIR for each area	Annual CSP index average d for all areas	Rainy EIR average d for all areas	Rainy HBR	Annual CSP index for each area	Rainy EIR for each area	Annual CSP index average d for all areas	Rainy EIR average d for all areas
Cafetériat					114.5	0%	0	0.09%	6.18	124.4	0.26%	19.41	0.12%	8.96	
Golf					171.6	0.03%	3.09	0.09%	9.27	115.8	0.21%	14.59	0.12%	8.34	
Zone A					248.9	0.03%	4.48	0.09%	13.44	244.8	0.12%	17.63	0.12%	17.63	
Castor										0	0%	0	0.12%	0.00	
Nord Foire										2.3	0%	0	0.12%	0.17	
Doro Aw										8	0%	0	0.12%	0.58	
Virage										8.3	0%	0	0.12%	0.60	
Patte d'Oie (2)										9.5	0%	0	0.12%	0.68	
HLM										10.8	0%	0	0.12%	0.78	
Liberté 6 Extension										17.3	0.43%	4.46	0.12%	1.25	
Maristes										17.3	0%	0	0.12%	1.25	
Sacré Coeur										32	0.45%	8.64	0.12%	2.30	
Mamelles										37.3	0.20%	4.48	0.12%	2.69	
Pointe des Almadies										43.3	0%	0	0.12%	3.12	
Touba Thiaroye										47.4	0.12%	3.41	0.12%	3.41	
Point E										71.1	0.10%	4.27	0.12%	5.12	
Thiaroye Mairie										89.3	0.05%	2.68	0.12%	6.43	
Dalifort										178.3	0.06%	6.42	0.12%	12.84	
All areas	9.2			0.64%	3.5	42.9			0.09%	2.3	47.2		0.12%	3.4	

Additional file 5. Annual CSP index of each studied area, annual CSP index averaged for all studied areas and *An. gambiae s.l.* Rainy EIR (Sept-Oct) for each of the 45 studied areas in Dakar in Sept-Oct 2007 and Jul 2008-Jun 2010