

Emission sources	Type	Reference	EF (g kg ⁻¹ fuel)			OC / EC	MCE
			EC	OC	TPM		
Wood cooking fires	Iroko	This work	0.52 ± 0.39	6.50 ± 1.98	16.50 ± 2.58	12.8	0.92 ± 0.02
	Hevea		1.45 ± 0.61	15.61 ± 6.44	65.74 ± 30.00	10.7	0.76 ± 0.12
	Mean		0.98 ± 0.46	11.05 ± 4.55	41.12 ± 24.62	11.2	0.76 – 0.92
		Brocard (1996)	0.55 ± 0.30	5.0 ± 3.60	nd	9.1	0.93
	Open stove	Akagi et al. (2011)	0.83 ± 0.45	2.89 ± 1.23	4.55 ± 1.53	3.5	
		Akagi et al. (2011)	0.74 ± 0.37	1.92 ± 0.90	3.34 ± 1.68	2.6	
		Liousse et al. (2014)	0.90	2.70			
Charcoal cooking fires		This work	0.65 ± 0.30	1.78 ± 2.80	12.75 ± 9.03	2.7	0.83 ± 0.06
		Brocard (1996)	0.20	2.00	nd	10	
		Roden et al. (2006)	0.20	1.50	nd	7.5	
		Liousse et al. (2014)	0.75	2.30	nd	3	
Charcoal making		This work	0.22 ± 0.16	3.93 ± 1.01	40.12 ± 22.26	17.5	0.76 ± 0.05
		Cachier et al. (1996)	0.46 ± 0.10	4.40 ± 0.60	nd	9.6	
		Brocard (1996)	0.40	3.60	nd	9	