

Table S - 2: Emission ratios relative to levoglucosan for biomass combustion, derived from literature data of EC, OC and levoglucosan from wood and other biomass combustion

		%EC	%OC	%Lev	% use in Pakistan
I.Shahid et al. 2015 (sd)	Wood	21.1	49	5.6	0.53
Sheesley et al., 2003 (Sy)	other biomass	3.2	53	4.2	0.47
Zhang et al. 2007 (Z)	Cereal straw	7.1	55	4.5	0.47
	Mix (Sd/Sy)	12.7	50.9	4.9	
	Mix (Sd/Z)	14.5	51.8	5.1	
	Mix (Average)	13.6	51.4	5.0	
		EC/LG	OC/LG	PM/LG	
	Factor (Sd/Sy)	2.6	10.3	20.2	
	Factor (Sd/Z)	2.9	10.2	19.7	
	Ave Factor	2.7	10.2	20.0	