

Compound	Average EF for all cook fires (g kg ⁻¹ fuel C)	<i>Angithi–chulha</i> average EF difference (g kg ⁻¹ fuel C)	Average EF for dung fires (g kg ⁻¹ fuel C)	Dung–brushwood average EF difference (g kg ⁻¹ fuel C)	Average EF for <i>chulha</i> cook fires (g kg ⁻¹ fuel C)
Ethane	2.47 (2.16)	4.18***	3.70 (2.43)	1.19***	1.60 (0.744)
Propane	0.827 (0.866)	1.88***	1.32 (0.976)	0.397***	0.448 (0.256)
<i>n</i> -Butane	0.200 (0.236)	0.52***	0.331 (0.271)	0.0568***	0.097 (0.063)
Ethene	4.17 (2.02)	N/A	5.64 (1.32)	4.05***	3.88 (2.07)
Propene	2.24 (1.61)	2.50***	3.38 (1.48)	1.72***	1.63 (0.93)
1-Butene	0.473 (0.373)	0.644***	0.718 (0.377)	0.213***	0.327 (0.180)
Ethyne	2.32 (1.41)	-2.46***	2.58 (1.63)	2.21***	2.61 (1.37)
1-Propyne	0.196 (0.108)	-0.129**	0.244 (0.116)	0.187***	0.204 (0.112)
1-Butyne	1.74 × 10 ⁻² (7.74 × 10 ⁻³)	-0.101***	0.219 (0.007)	0.105***	0.017 (0.008)