

Month/year	CO (ppbv)	NO <sub>x</sub> (pptv)	O <sub>3</sub> (ppbv)	Biome and reference
Sep/2012	135–150 <sup>a</sup>	50–200 <sup>a</sup>	10–45 <sup>a</sup>	Forest and grassland, BG, this work
Sep/2012	150–900 <sup>b</sup>	50–1,250 <sup>b</sup>	10–75 <sup>b</sup>	Forest and grassland, FP, this work
Sep/2012	150–450 <sup>c</sup>	50–950 <sup>c</sup>	20–70 <sup>c</sup>	Forest and grassland, AP, this work
Aug/1979	70–500	~ 750	40–65	Cerrado, Crutzen et al. (1985)
Aug/1980	100–400	–	20–55	Forest, Crutzen et al. (1985)
Jul/1985	150–600	74–102	20–50	Forest, Andreae et al. (1988)
Apr/1987	84–118	4–68	10–57	Brazilian Amazon Basin, Singh (1990)
Sep/1989	150–600	–	25–80	Forest, Kaufman et al. (1992)
Sep/1992	100–400	–	–	Forest, Blake et al. (1996)
Aug/1995	440–763	–	95–102	Cerrado, Reid et al. (1998)
Aug/1995	482–566	–	61–70	Forest, Reid et al. (1998)
Aug/2004	100–600	–	10–30 <sup>a, c</sup>	Forest, Yokelson et al. (2007)
Nov/2008	100–300 <sup>b, c</sup>	–	40–60 <sup>c</sup>	Forest, Andreae et al. (2012), Bela et al. (2014)
May/2009	60–110 <sup>a</sup>	–	10–20 <sup>a</sup>	Forest, Andreae et al. (2012), Bela et al. (2014)
Mar/2014	100–150 <sup>d</sup>	–	10–60 <sup>d</sup>	Tropical Forest, Brazil (west of Manaus), Liu et al. (2016)