

Conditions		Mode or size range	N_{CN} (cm^{-3})	κ	x_0 (nm)	σ	R^2	D_{H} (nm)	$S_{\text{cloud}}(D_{\text{H}}, \kappa)$ (%)
Empirically pristine rain forest (PR) aerosol (PR _{BC∩CO} filter) ^a		Aitken accumulation	162 ± 4	0.12 ± 0.01	69 ± 2	0.46 ± 0.01	0.99	103 ± 2	0.29 ± 0.01
			86 ± 8	0.18 ± 0.01	157 ± 1	0.44 ± 0.01			
Long-range-transport (LRT) aerosol		Aitken accumulation	125 ± 12	0.18 ± 0.02	79 ± 3	0.60 ± 0.03	0.99	118 ± 2	0.15 ± 0.01
			313 ± 11	0.35 ± 0.04	179 ± 2	0.52 ± 0.01			
Biomass burning (BB) aerosol		Aitken accumulation	140 ± 29	0.14 ± 0.01	70 ± 1	0.20^{b}	0.99	–	–
			3439 ± 39	0.17 ± 0.02	167 ± 1	0.58 ± 0.01			
Mixed-pollution (MPOL) aerosol	MPOL-LRT	< 100 nm	1272 ± 27	0.14 ± 0.01	135 ± 5	0.85 ± 0.01	0.99	–	–
		> 100 nm		0.22 ± 0.03					
	MPOL-BB	< 150 nm	2764 ± 84	0.10 ± 0.01	113 ± 1	0.81 ± 0.01	0.99	–	–
		> 150 nm		0.20 ± 0.04					