

Supporting Information for

**On the functional form of particle number size distributions:
influence of particle source and meteorological variables**

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Figure S1

Introduction

This supporting information provides one figure representing the location of the sample couples (β_3, β_4) from MI1 (a), MI2 (b), MI4 (c), MI5 (d), MI6 (e) and MI7 (f) datasets in the Skewness-Kurtosis plane with theoretical distribution reference domains. Cyan dots represent minutes with $TP < 25000$, blue dots $25000 < TP < 62500$, purple dots $62500 < TP < 100000$ and magenta dots $TP > 100000$.

