


CHIBA CAMPAIGN 2020



SKYNET CHIBA SITE




2020-12-01
Irie Lab. B4
Takeru Ohno



Daily Update

2020-12-01



1.AEROSOLS

1.AOD (Sky radiometer & MAX-DOAS)

2.AEC (MAX-DOAS)

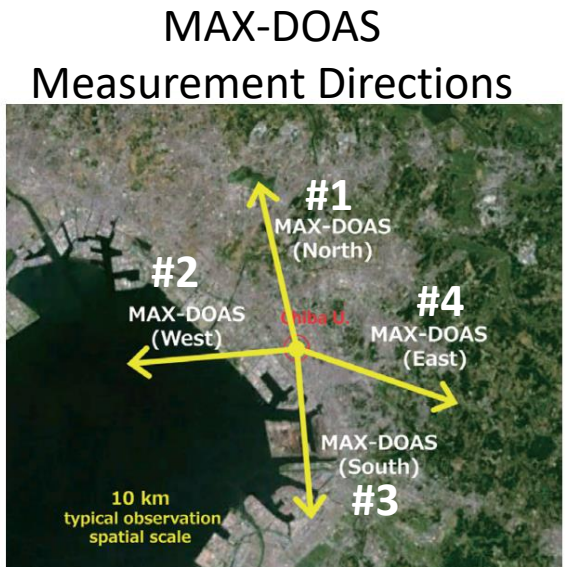
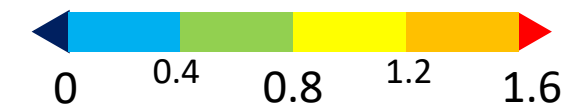
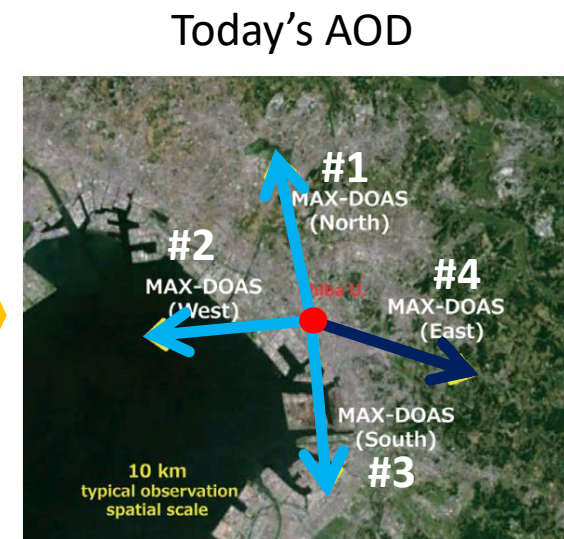
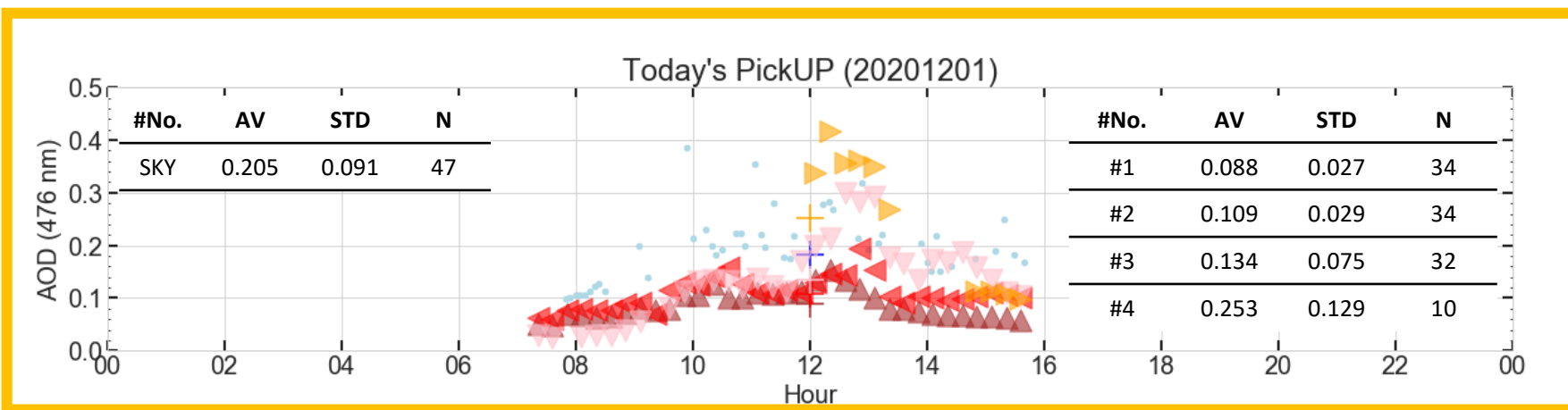
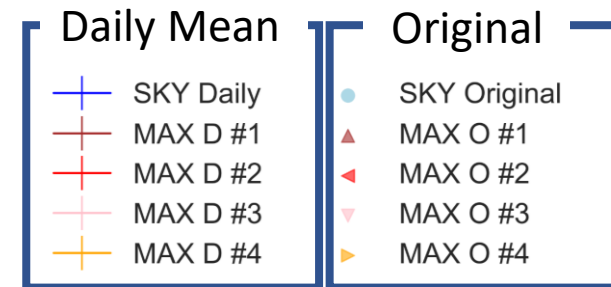
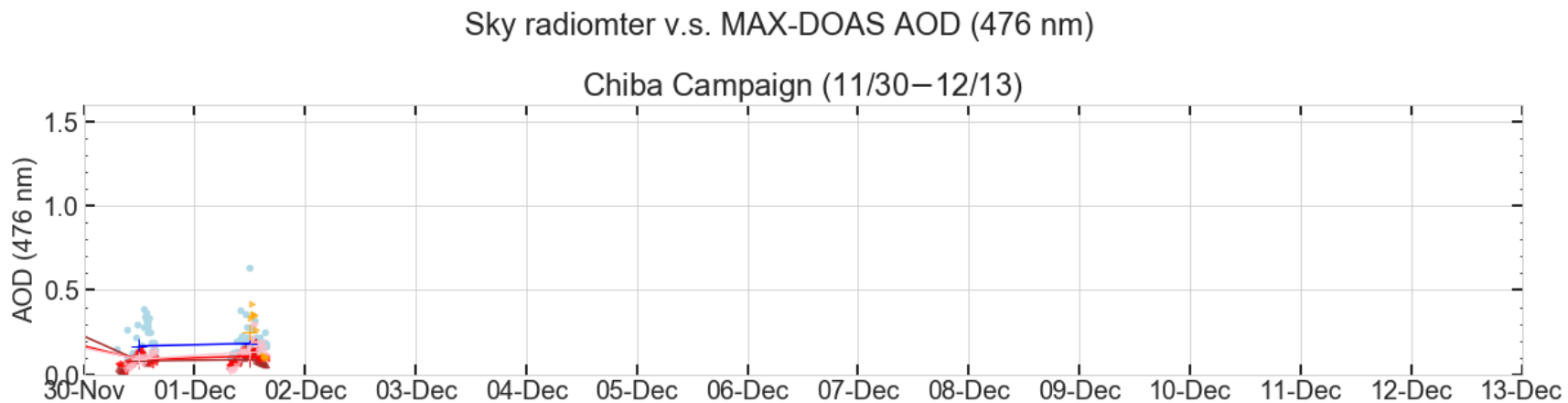


Fig. 5 Schematic illustration of observations by the North-, West-, East-, and South-viewing MAX-DOAS instruments (this set is called the 4AZ-MAXDOAS system) located at the SKYNET Chiba site (Chiba University).

Irie et al., 2017

AOD (Sky radiometer(476 nm) & MAX-DOAS(476 nm))



(Fig. Irie et al., 2017)

AEC (MAX-DOAS)

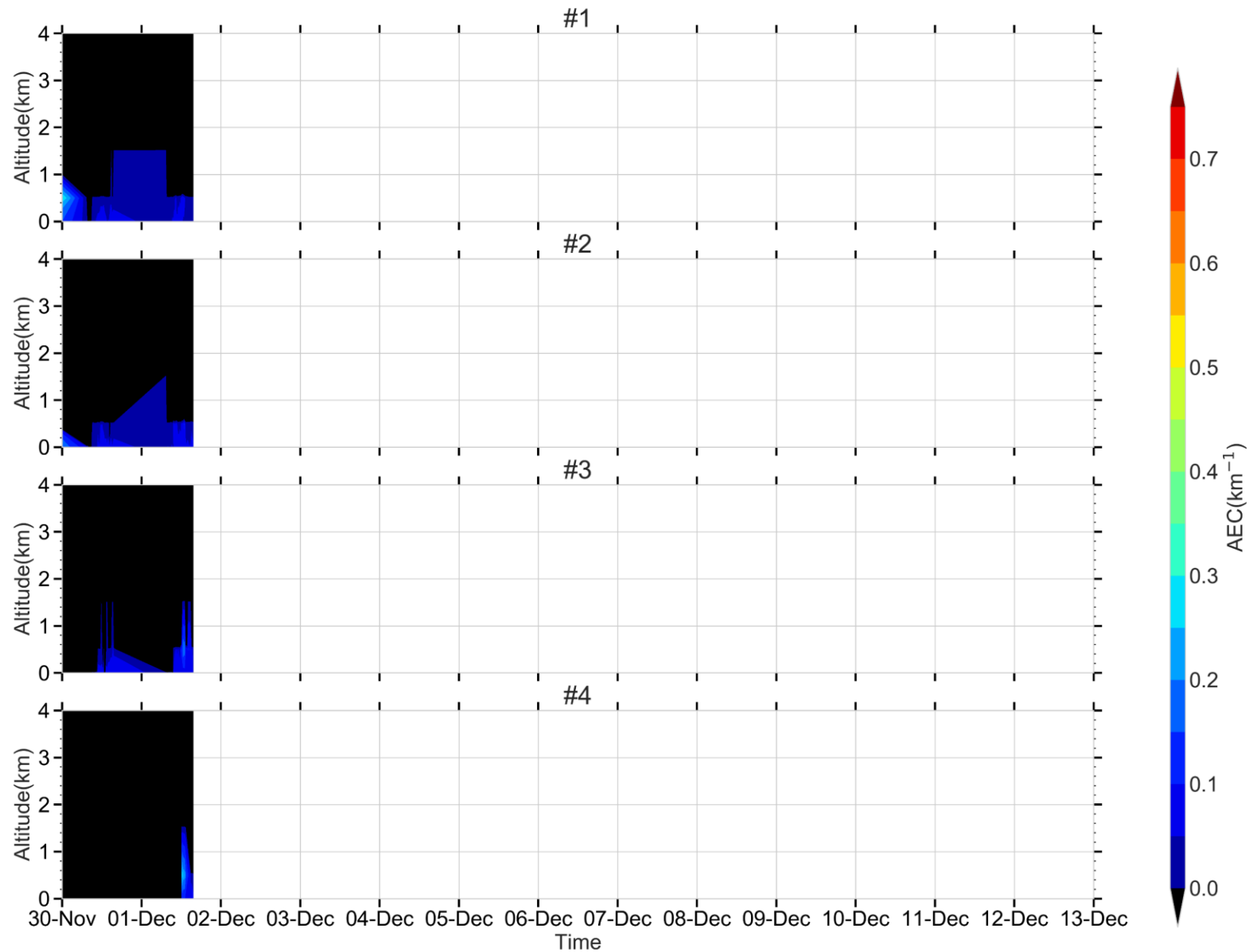


Fig. 5 Schematic illustration of observations by the North-, West-, East-, and South-viewing MAX-DOAS instruments (this set is called the 4AZ-MAXDOAS system) located at the SKYNET Chiba site (Chiba University).

Irie et al., 2017

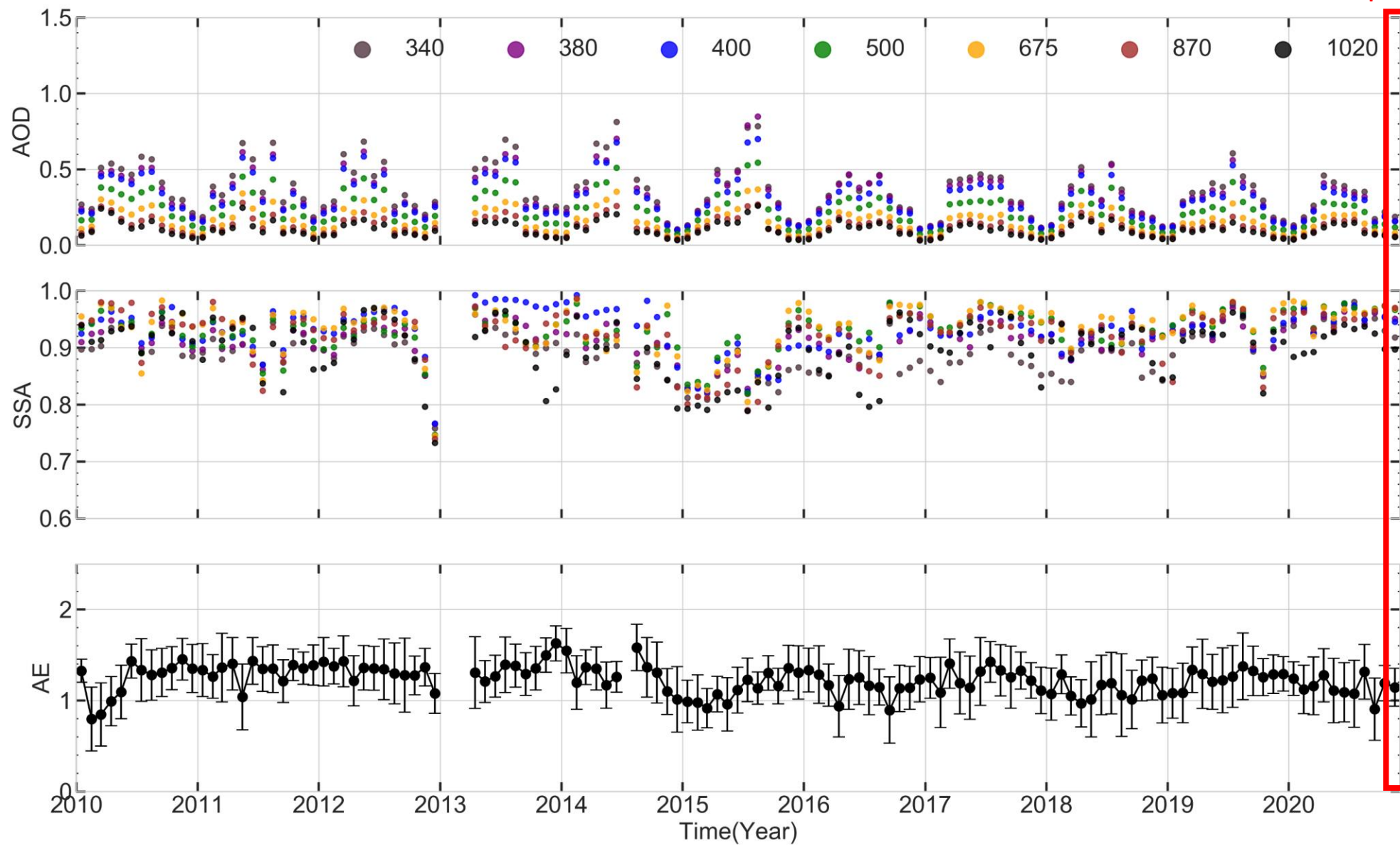


Appendix

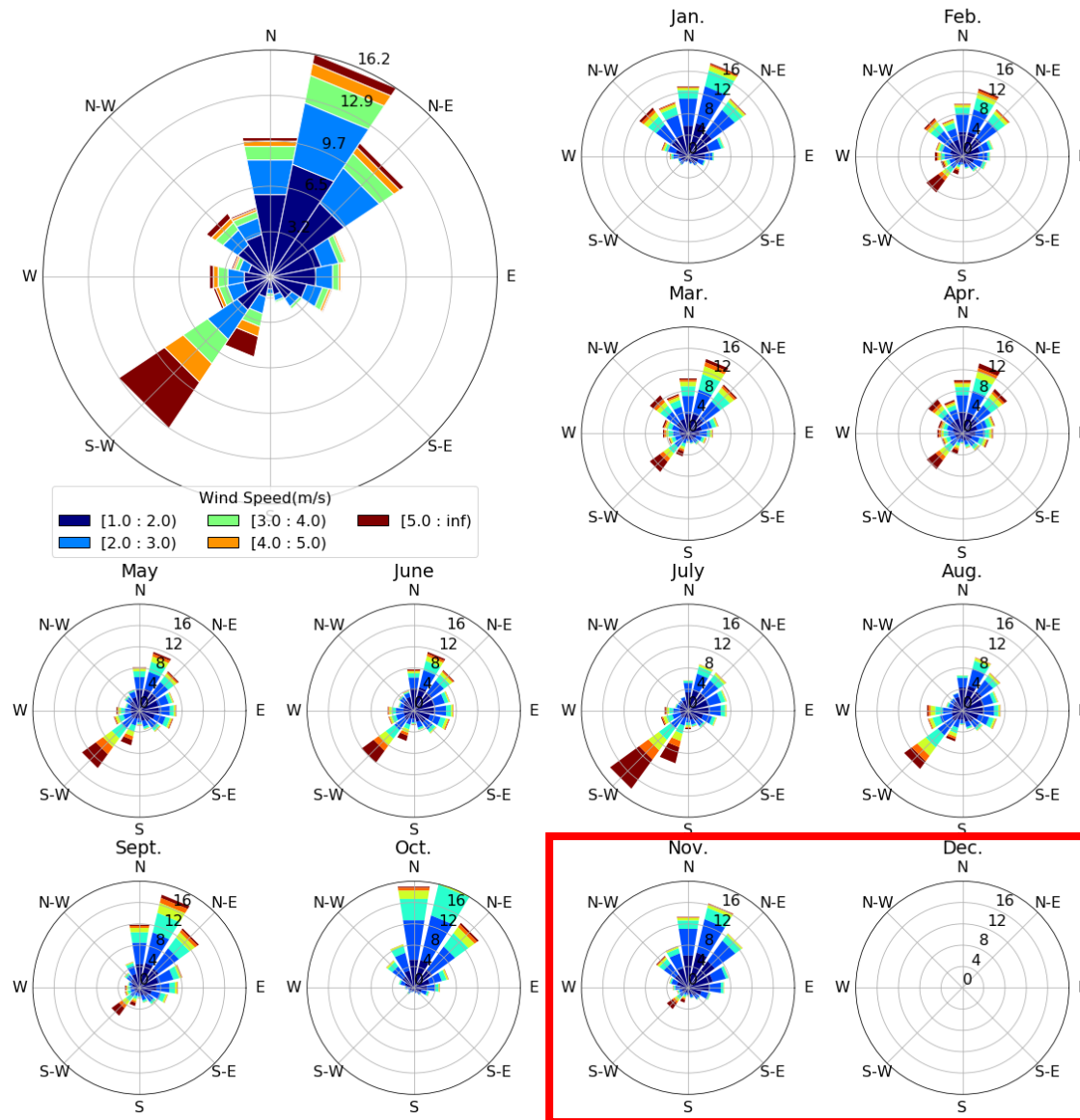


AOD, SSA, AE (Monthly, 2010—2020) (Sky radiometer)

Chiba Campaign 2020



Wind Direction and Wind Speed(2020)



Chiba Campaign 2020

Reference

- 入江仁士ら:[ひまわり8号エアロゾルプロダクトのエネルギー管理システムにおける重要性](#). 2017

Google Earth

<https://earth.google.com/web/>