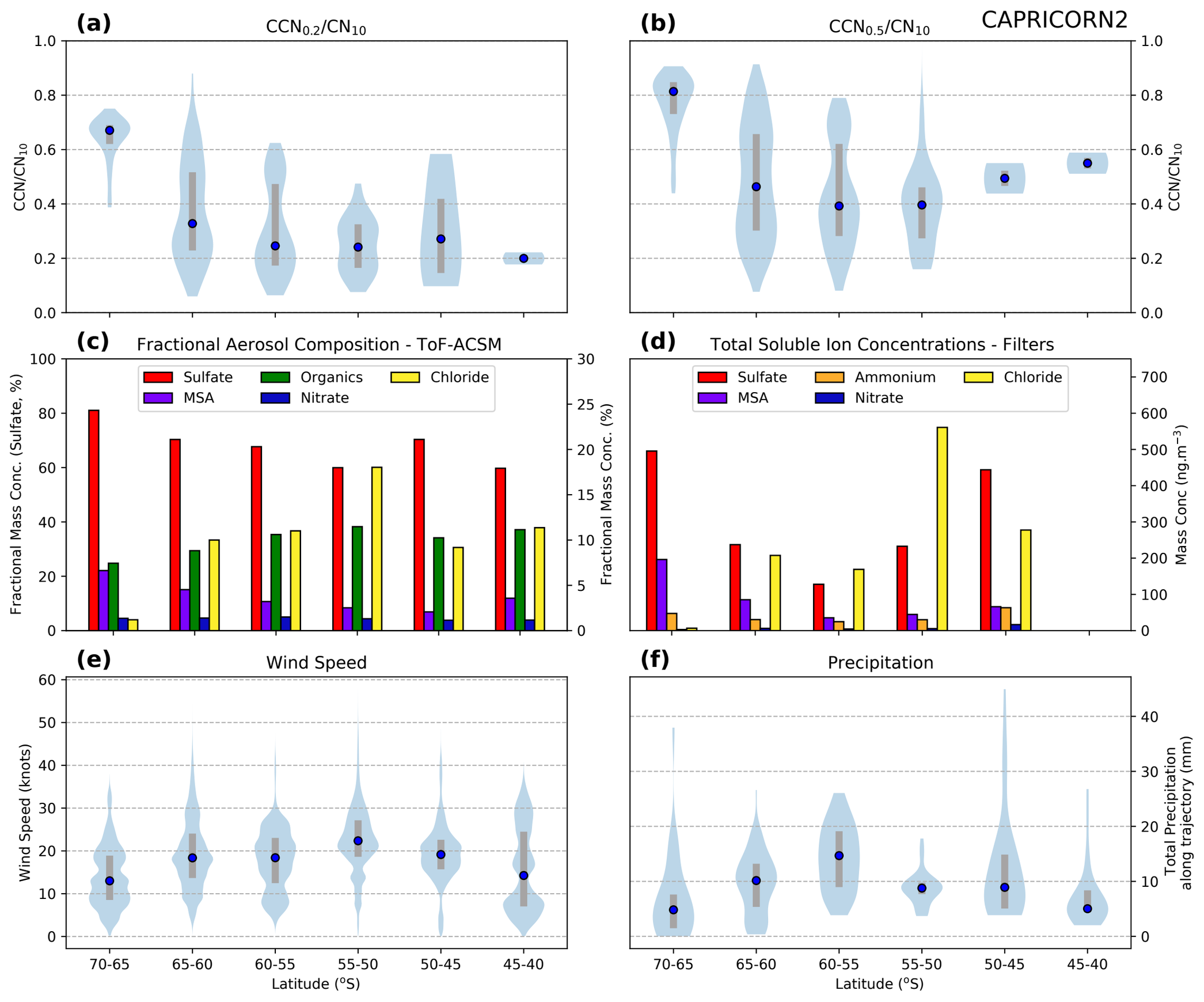
CAPRICORN2
(a)
CCN0.2/CN10
CCN/CN10
(b)
CCN0.5/CN10
CCN/CN10
(c)
Fractional Aerosol Composition - ToF-ACSM
Sulfate
MSA
Organics
Nitrate
Chloride
Fractional Mass Conc. (Sulfate, %)
Fractional Mass Conc. (%)
(d)
Total Soluble Ion Concentrations - Filters
Sulfate
MSA
Ammonium
Nitrate
Chloride
Mass Conc (ng.m−3)
(e)
Wind Speed
Wind Speed (knots)
(f)
Precipitation
Total Precipitation along trajectory (mm)
70-65
65-60
60-55
55-50
50-45
45-40
Latitude (°S)