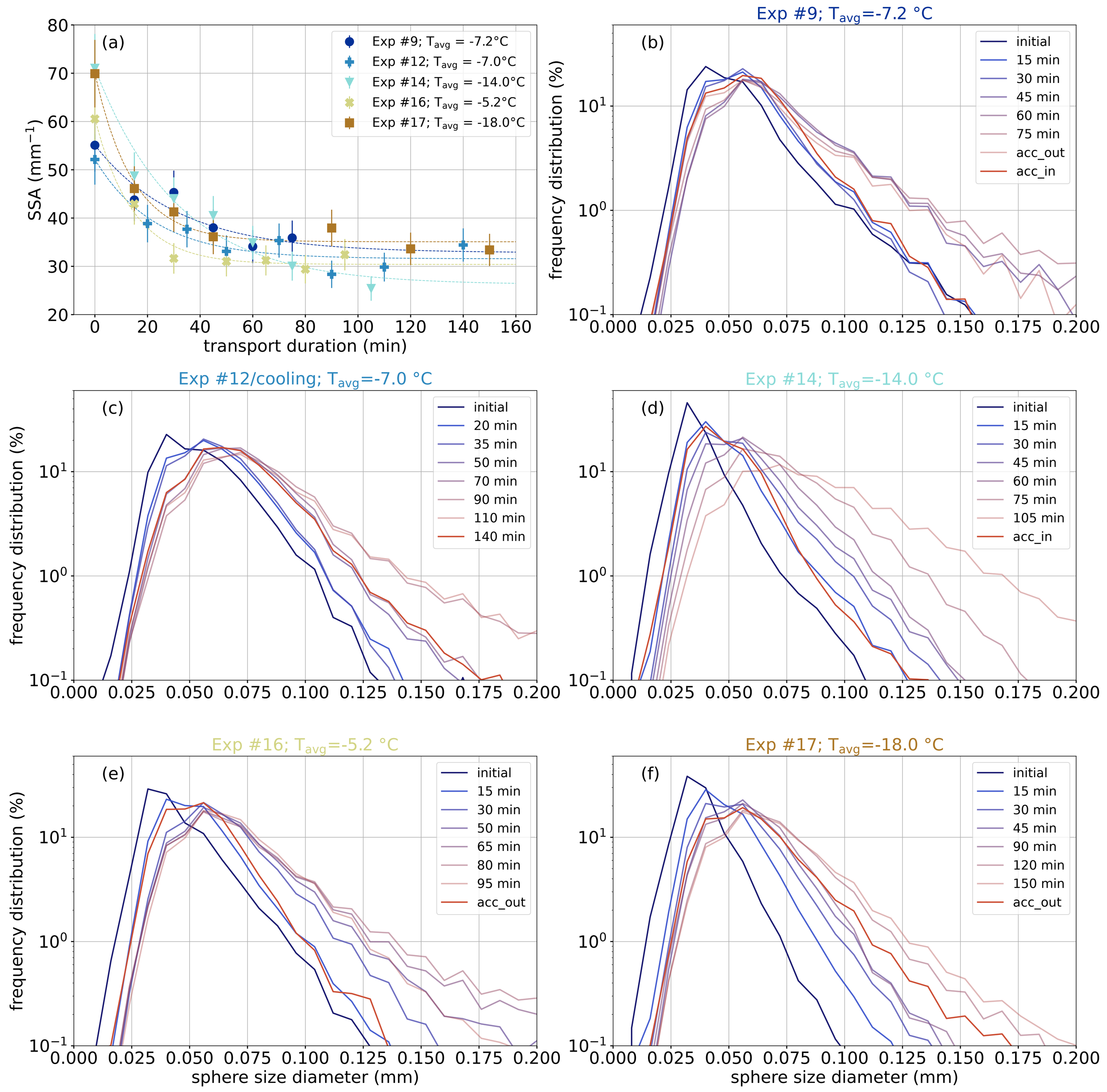
(a)
Exp #9; T_{avg} = -7.2°C
Exp #12; T_{avg} = -7.0°C
Exp #14; T_{avg} = -14.0°C
Exp #16; T_{avg} = -5.2°C
Exp #17; T_{avg} = -18.0°C
SSA (mm^{-1})
transport duration (min)
Exp #9; T_{avg}=-7.2 °C
(b)
initial
15 min
30 min
45 min
60 min
75 min
acc_out
acc_in
frequency distribution (%)
Exp #12/cooling; T_{avg}=-7.0 °C
(c)
initial
20 min
35 min
50 min
70 min
90 min
110 min
140 min
Exp #14; T_{avg}=-14.0 °C
(d)
initial
15 min
30 min
45 min
60 min
75 min
105 min
acc_in
Exp #16; T_{avg}=-5.2 °C
(e)
initial
15 min
30 min
50 min
65 min
80 min
95 min
acc_out
Exp #17; T_{avg}=-18.0 °C
(f)
initial
15 min
30 min
45 min
90 min
120 min
150 min
acc_out
sphere size diameter (mm)