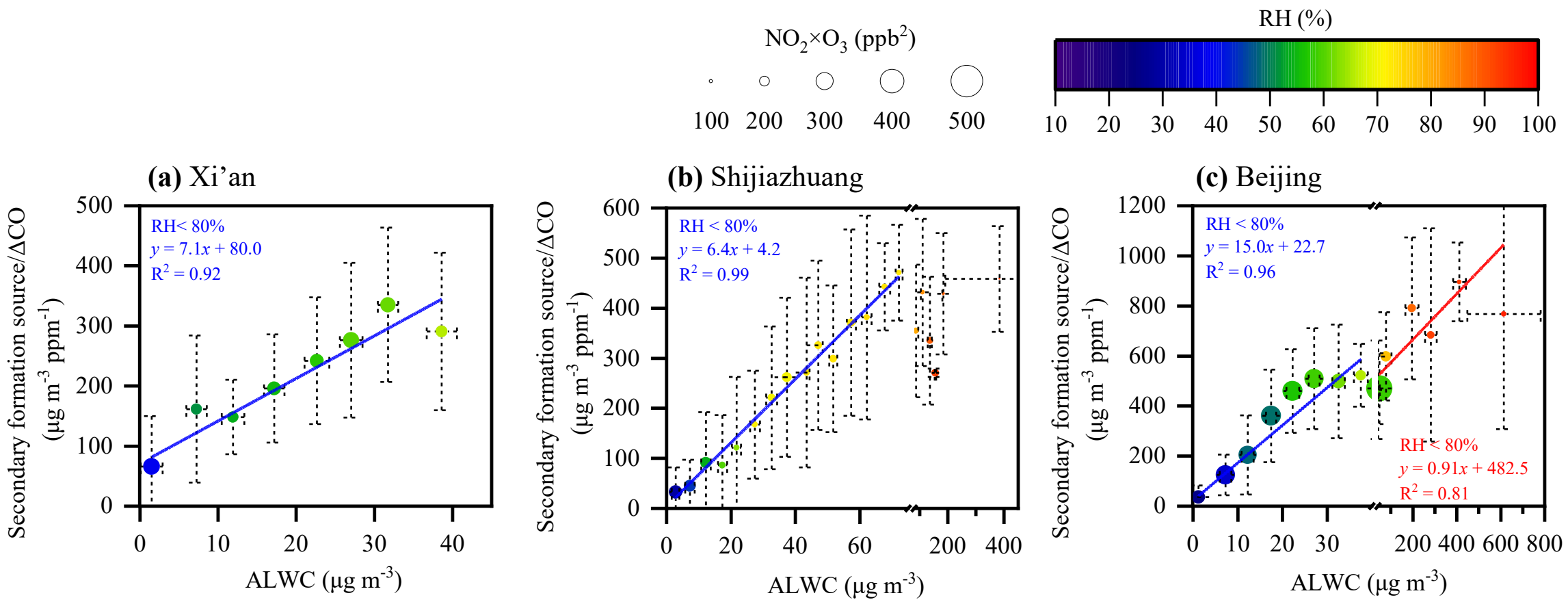
NO2×O3 (ppb2)
100 200 300 400 500
RH (%)
10 20 30 40 50 60 70 80 90 100
(a) Xi'an
RH< 80%
y = 7.1x + 80.0
R2 = 0.92
Secondary formation source/ΔCO (μg m-3 ppm-1)
ALWC (μg m-3)
(b) Shijiazhuang
RH < 80%
y = 6.4x + 4.2
R2 = 0.99
Secondary formation source/ΔCO (μg m-3 ppm-1)
ALWC (μg m-3)
(c) Beijing
RH < 80%
y = 15.0x + 22.7
R2 = 0.96
RH > 80%
y = 0.91x + 482.5
R2 = 0.81
Secondary formation source/ΔCO (μg m-3 ppm-1)
ALWC (μg m-3)