Case 1: no correction
\[ r^2 = 0.57 \quad y = 0.26x \]

Case 2: uniform \( \bar{n} \) and mean \( CF_{f,vol} \)
\[ r^2 = 0.67 \quad y = 1.34x \]

Case 3: size-resolved \( \bar{n} \) and unique \( CF_{f,vol} \)
\[ r^2 = 0.98 \quad y = 1.01x \]