(A) α vs $\ln(N)$

- Measured
- Fit: $\alpha \to 0.56$
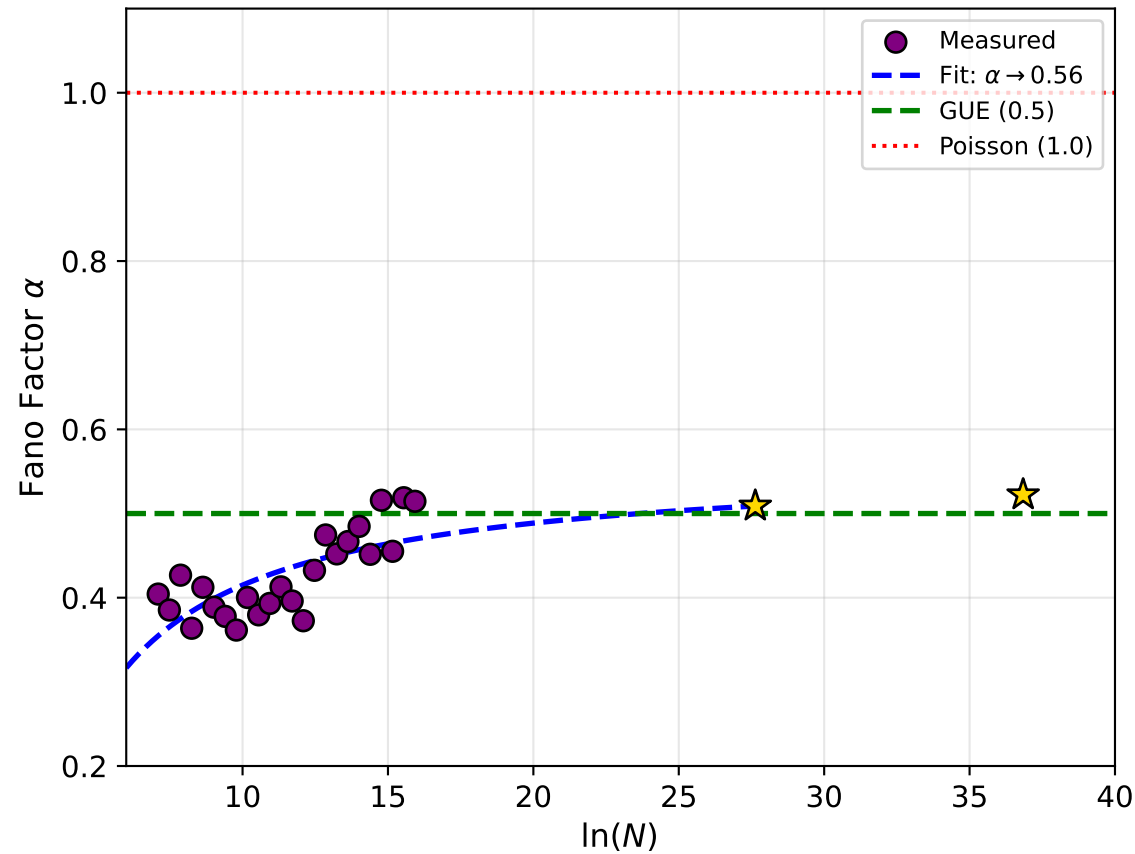- GUE (0.5)
- Poisson (1.0)

x-axis: $\ln(N)$
y-axis: Fano Factor α

(B) Logarithmic Extrapolation ($R^2 = 0.481$)

- $\alpha = 0.562 + -1.47/\ln N$
- $\alpha_{asymp} = 0.562$
- GUE

x-axis: $1/\ln(N) \to 0$ as $N \to \infty$
y-axis: Fano Factor α