

Update calibration Run5

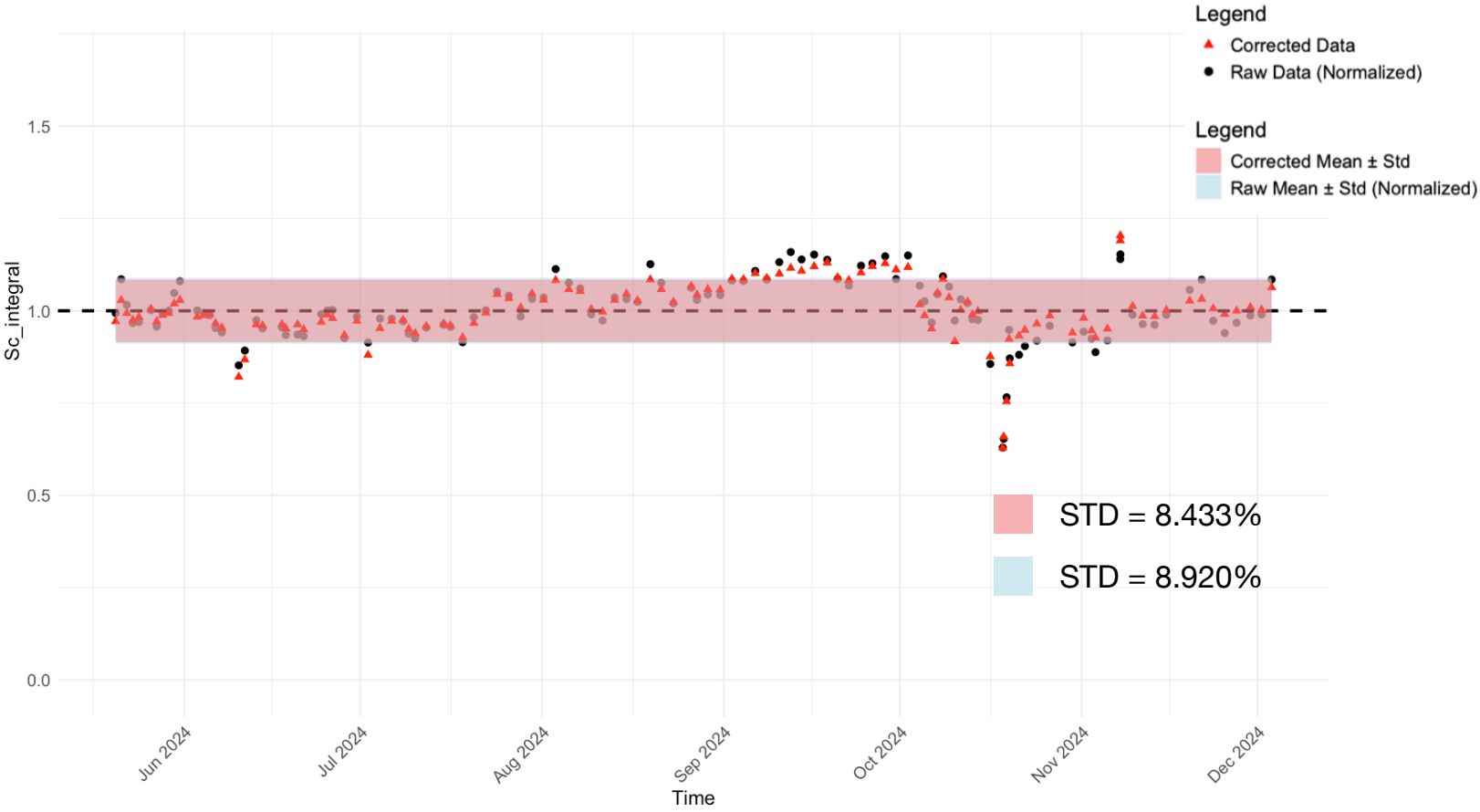
Analysis meeting

Melba D'Astolfo, 8/05/2025

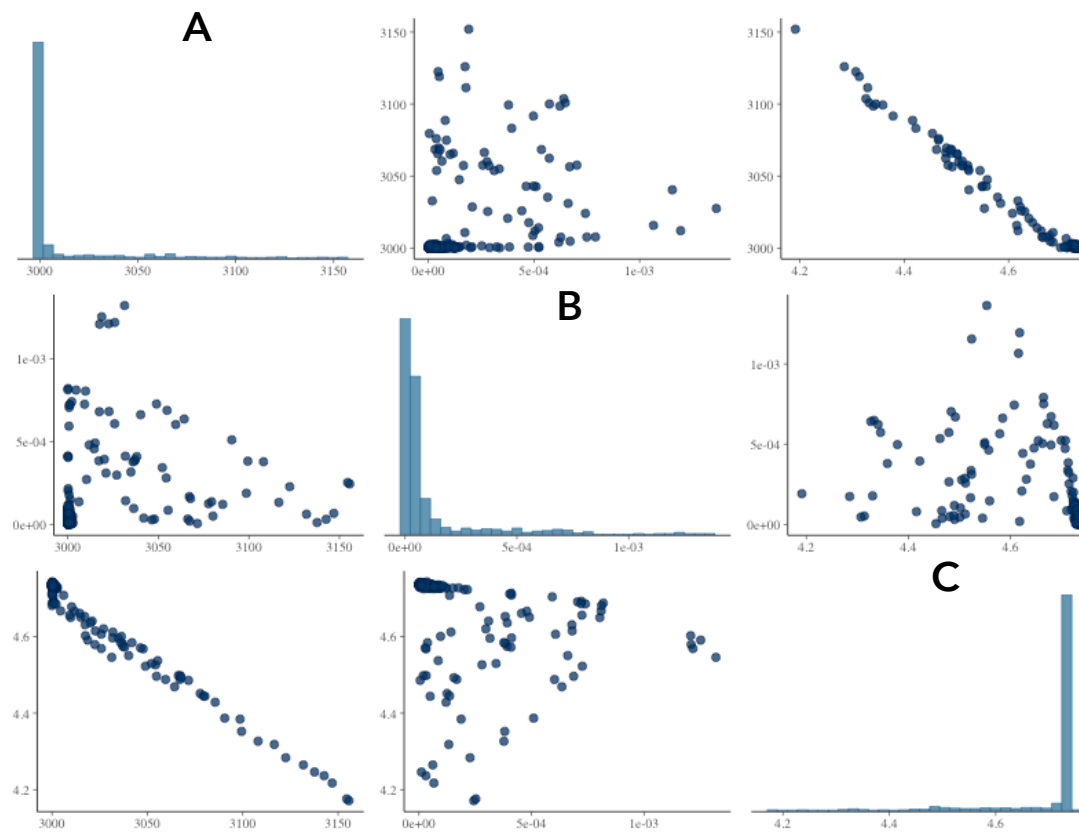
$$LY \propto A \frac{T^B}{P^C}$$

BAYESIAN FIT

$$A, B, C$$

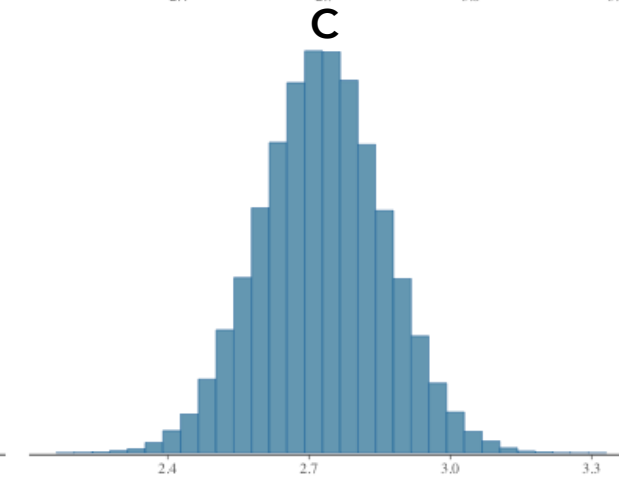
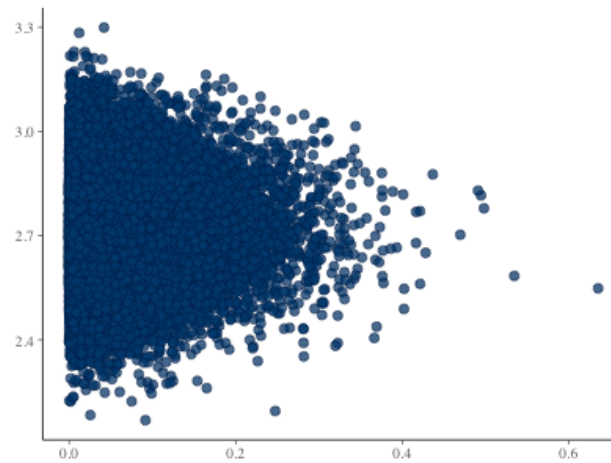
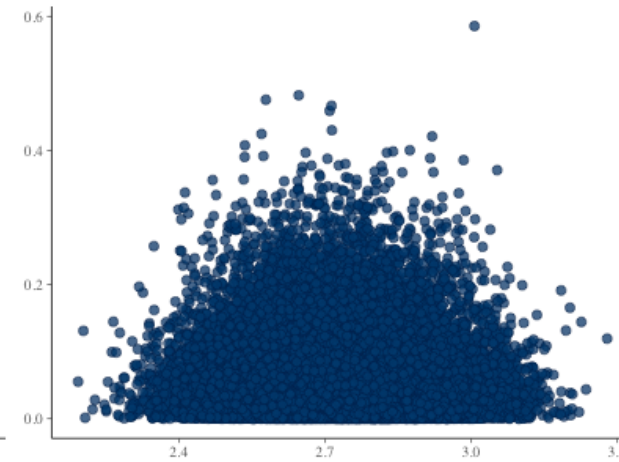
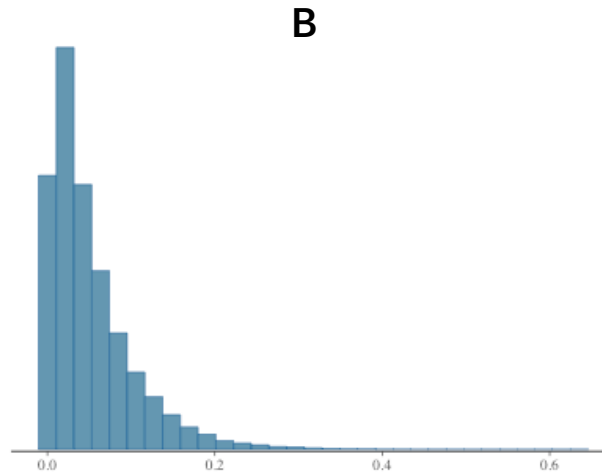


$$LY \propto A \frac{T^B}{P^C} \xrightarrow{\text{BAYESIAN FIT}} A, B, C$$

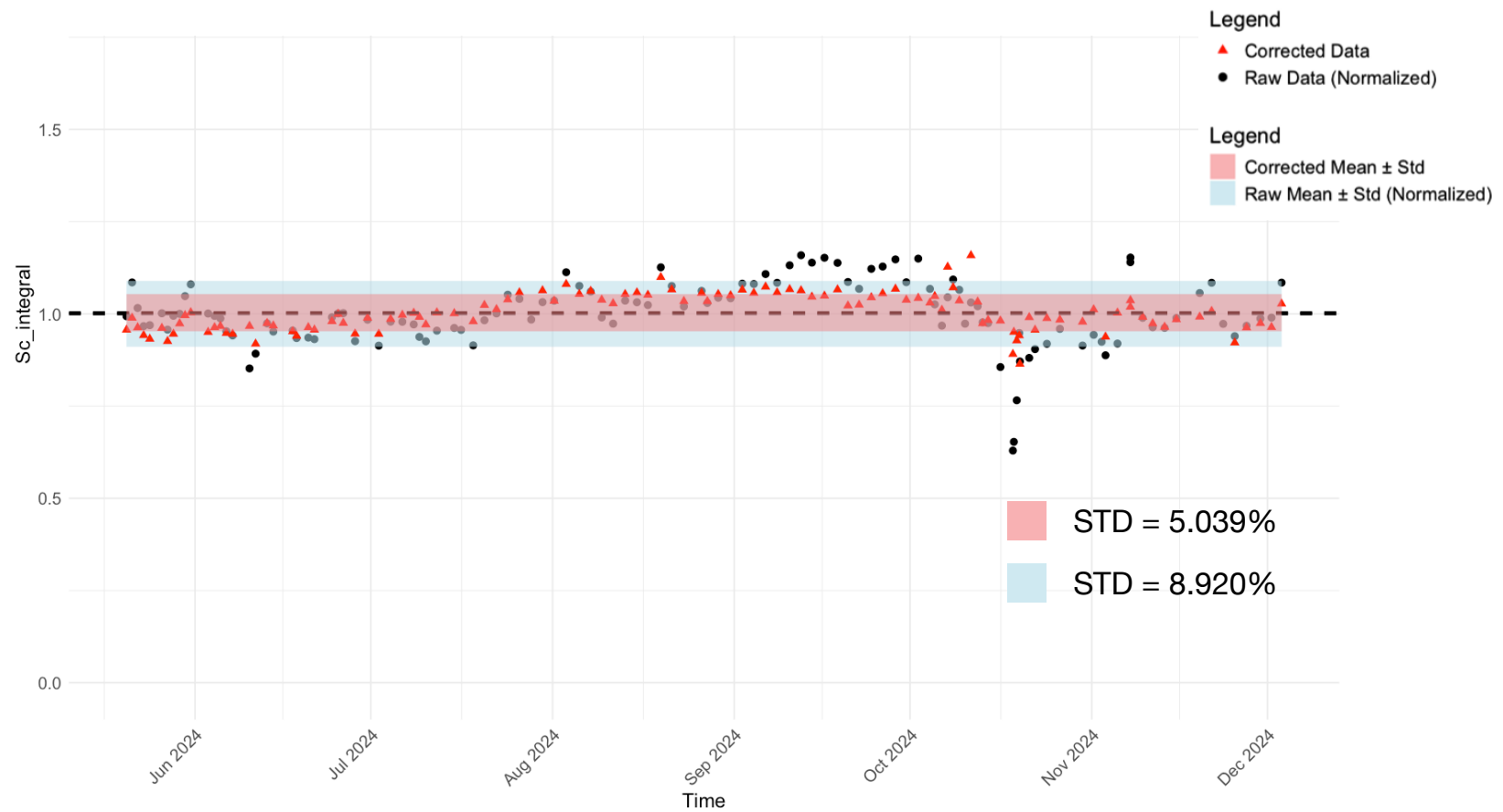


$$\log\left(\frac{LY}{LY_0}\right) \propto B \times \log\left(\frac{T}{T_0}\right) - C \times \log\left(\frac{P_0}{P}\right)$$

BAYESIAN FIT

 B, C FIRST DATA
TAKEN
VARIABLES

$$LY \propto K + A \times H + C \times O \xrightarrow{\text{BAYESIAN FIT}} K, A, C$$



$$LY \propto K + A \times H + C \times O \xrightarrow{\text{BAYESIAN FIT}} K, A, C$$

