Comparing Polysomnography, Actigraphy, and Sleep Diary in the Home Environment:
The Study of Women’s Health Across the Nation Sleep Study

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Supplementary Figure 1A-E. Residual and model fit statistics for each sleep outcome.

Figure 1A. Residual-based Model Statistics for Time in Bed (TIB).

![Studentized Residuals for TIB](image)
Figure 1B. Residual-based Model Statistics for Total Sleep Time (TST).
Figure 1C. Residual-based Model Statistics for Sleep Latency (SL).
Figure 1D. Residual-based Model Statistics for Wake After Sleep Onset (WASO).

Studentized Residuals for WASO

Residual Statistics
- Observations: 2619
- Minimum: -2.962
- Mean: -0.004
- Maximum: 6.8143
- Std Dev: 1.0019

Fit Statistics
- Objective: 11326
- AIC: 11340
- AICC: 11340
- BIC: 11366
Figure 1E. Residual-based Model Statistics for Sleep Efficiency (SE).