$F_{\text{Fisher}}(4.29, 167.2) = 240.69, p = 3.74e - 70, \widehat{\omega}_{p}^{2} = 0.85, \text{Cl}_{95\%}[0.84, 1.00], n_{\text{pairs}} = 40$ 0.100 -Percent of SI score for full day 0.000.0 0.0025 $\widehat{\mu}_{mean} = 0.07$ $\widehat{\mu}_{mean} = 0.07$ $\widehat{\mu}_{mean} = 0.07$ $\widehat{\mu}_{\text{mean}} = 0.06$ $\widehat{\mu}_{mean} = 0.07$ $\widehat{\mu}_{mean} = 0.07$ $\widehat{\mu}_{mean} = 0.07$ $\widehat{\mu}_{mean} = 0.06$ $\widehat{\mu}_{\text{mean}} = 0.06$ $\widehat{\mu}_{mean} = 0.06$ $\widehat{\mu}_{mean} = 0.06$ $\widehat{\mu}_{\text{mean}} = 0.06$ $\widehat{\mu}_{mean} = 0.04$ $\widehat{\mu}_{\text{mean}} = 0.06$ $\widehat{\mu}_{mean} = 0.06$ $\widehat{\mu}_{mean} = 0.03$ $\widehat{\mu}_{mean} = 0.02$ 10 12 13 14 15 16 (n = 40)(n =**Population**

 $log_e(BF_{01}) = -609.74$, $\widehat{R^2}_{Bayesian}^{2 \text{ posterior}} = 0.85$, $Cl_{95\%}^{HDI}$ [0.84, 0.86], $r_{Cauchy}^{JZS} = 0.71$