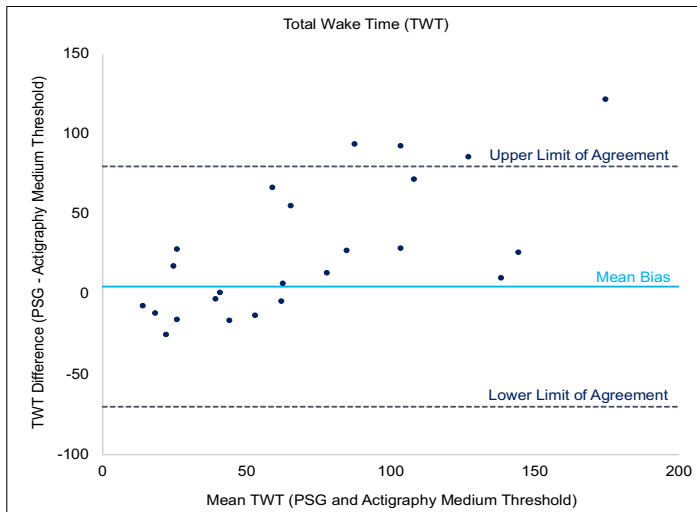
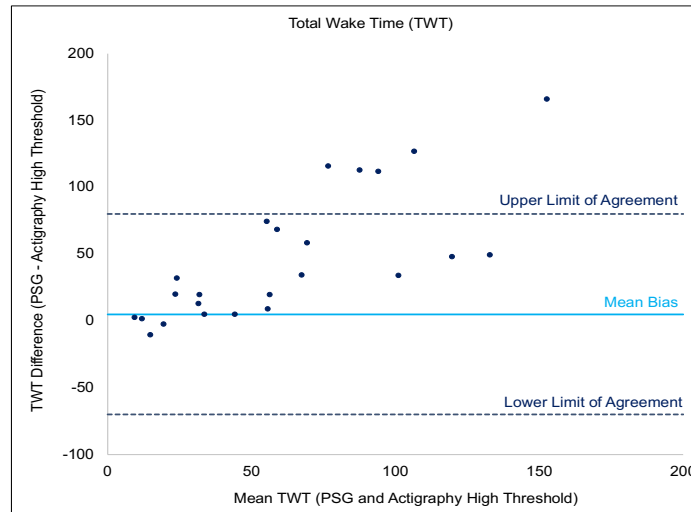


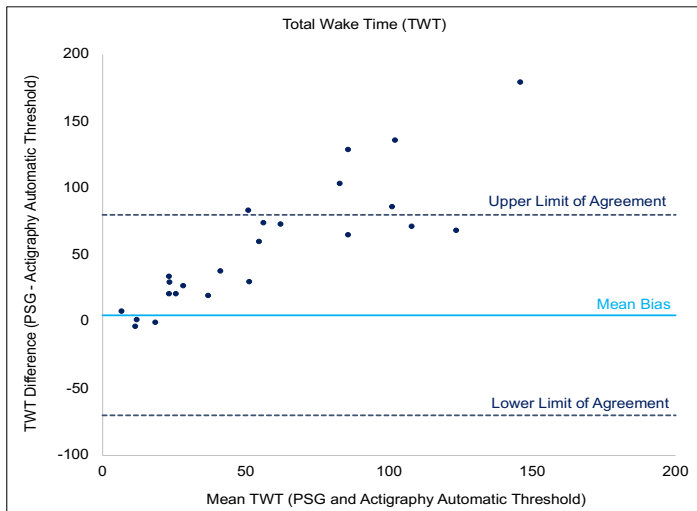
### Medium Threshold



### High Threshold

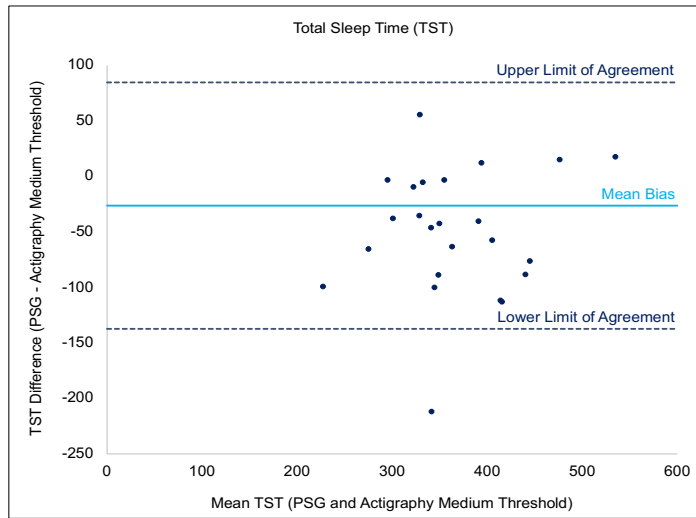


### Automatic Threshold

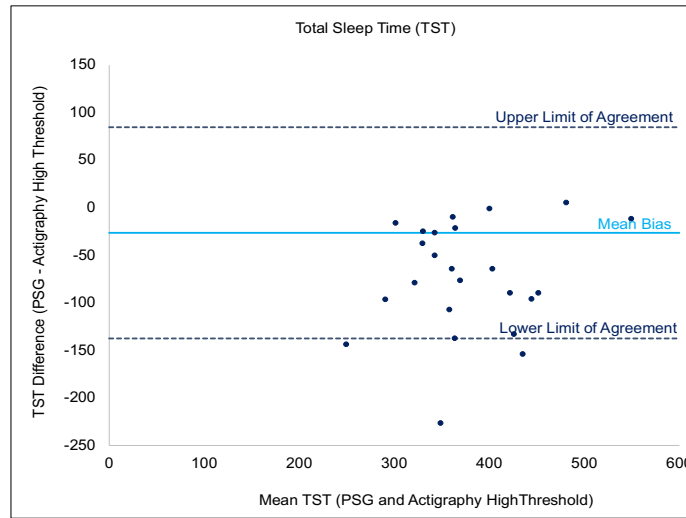


**Figure S1 Bland-Altman Plots of PSG and Actigraphy (Medium, High and Automatic) Measurement for Wake Time**

### Medium Threshold



### High Threshold



### Automatic Threshold

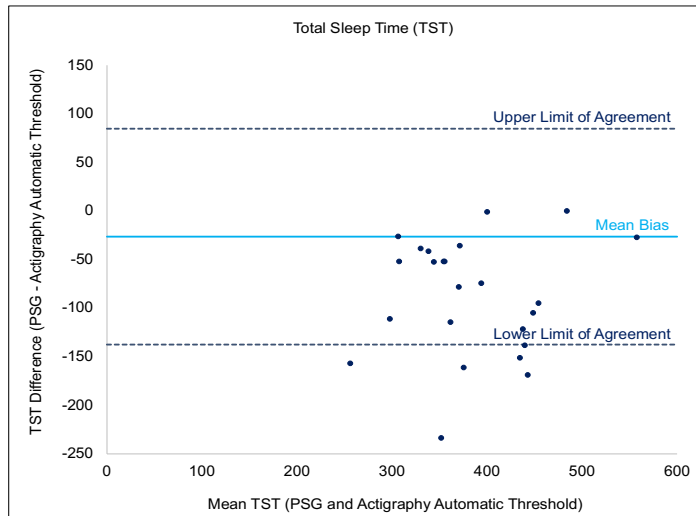


Figure S2 Bland-Altman Plots of PSG and Actigraphy (Medium, High and Automatic) Measurement for Sleep Time