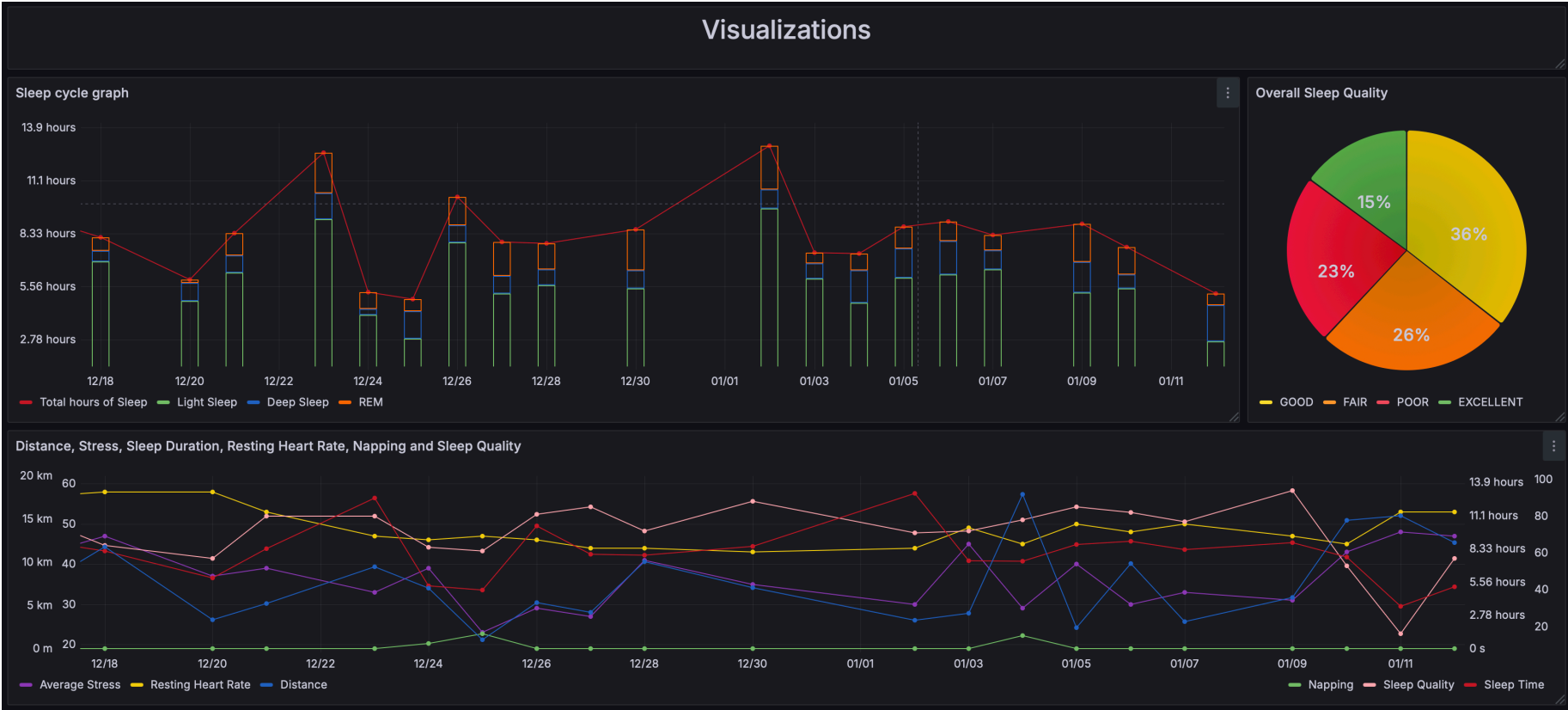
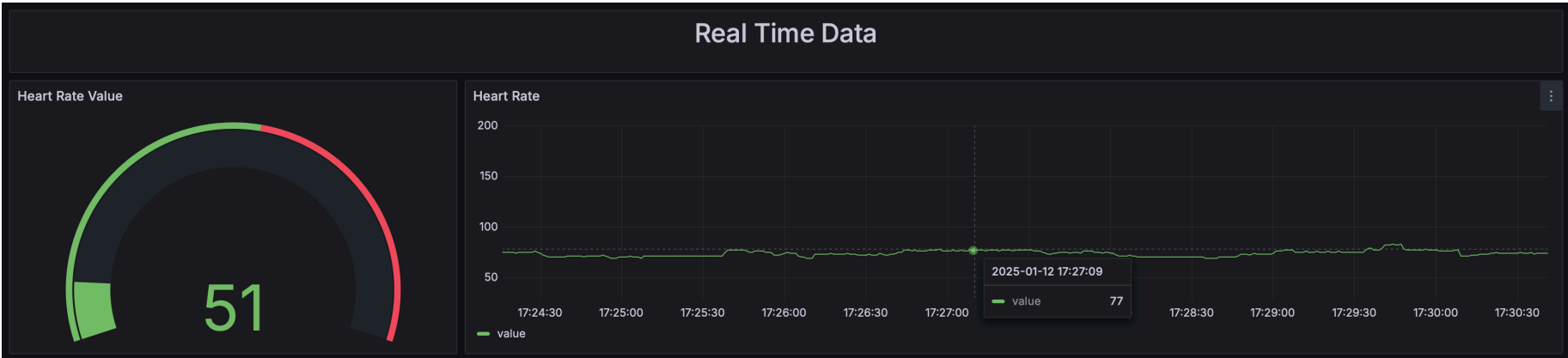


# Visualisation

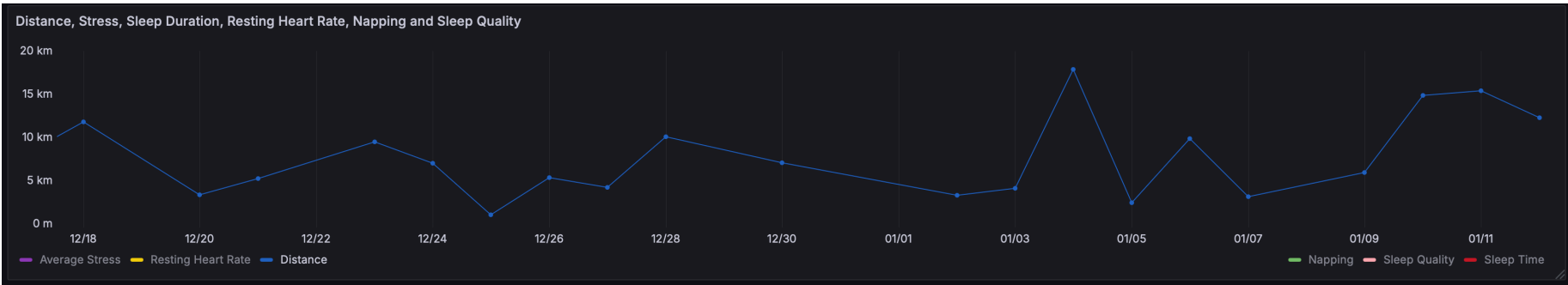
Technologie used: Grafana

## Dashboard



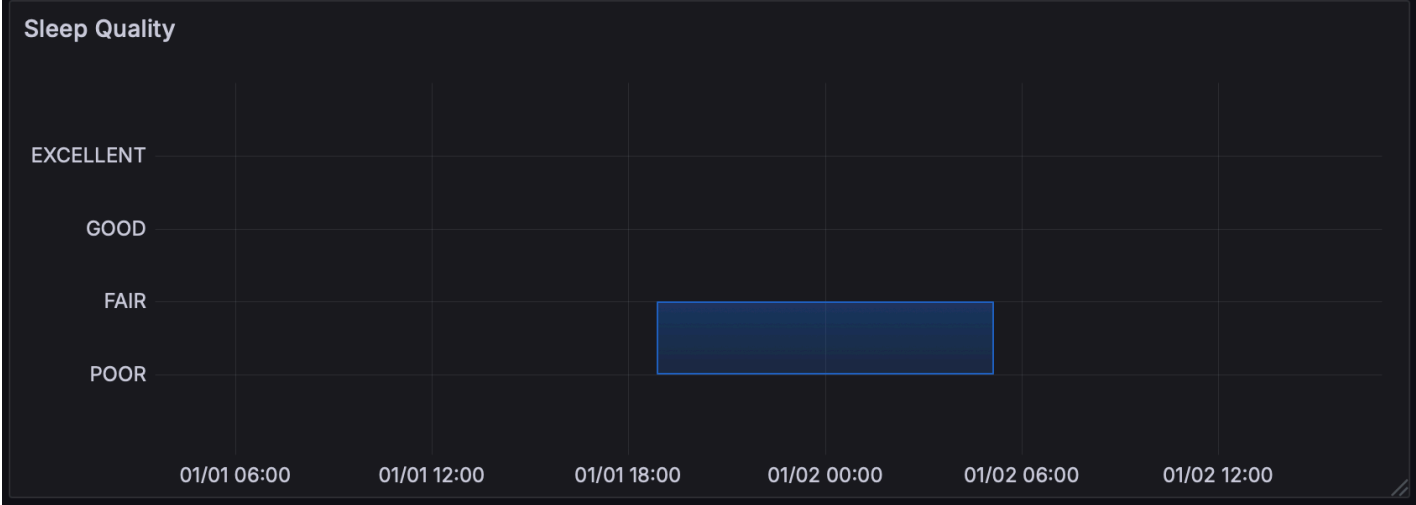
## More details

- Possibility of viewing each feature individually (last graph) by selecting the one you want:

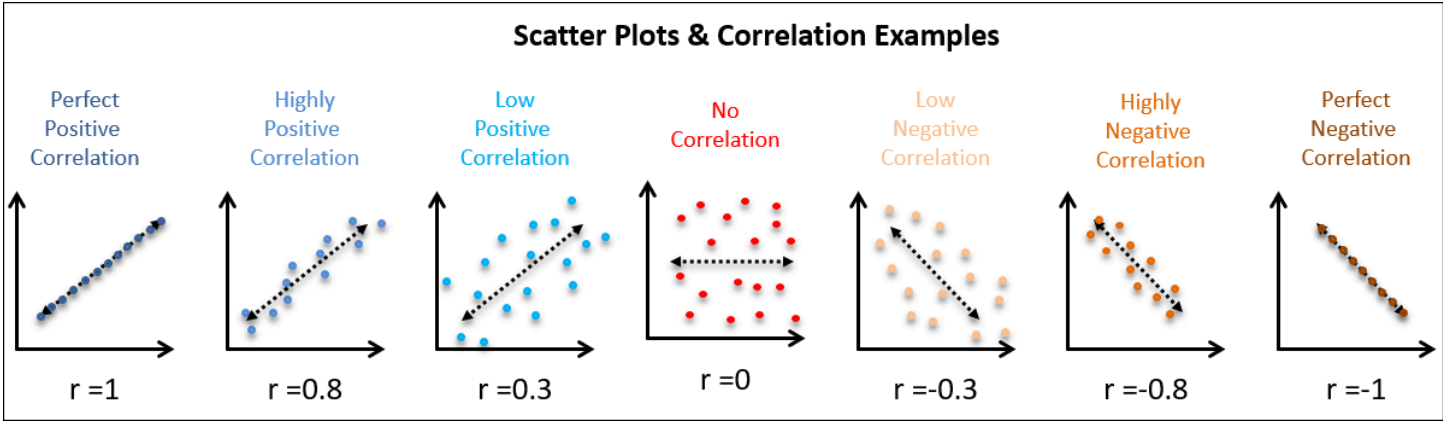


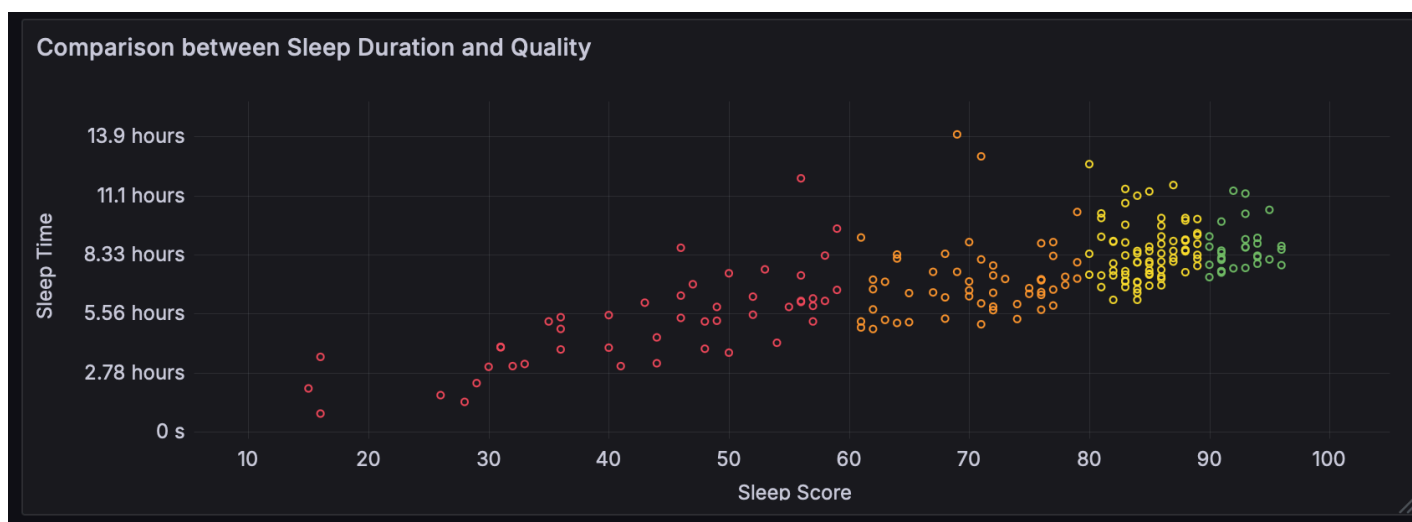
- Possibility of selecting a specific date :

We can thus observe the values for each **feature**: average stress, nap duration, resting heart rate, sleep quality, sleep duration, distance travelled, light sleep duration, deep sleep duration, REM sleep duration and associated sleep quality.

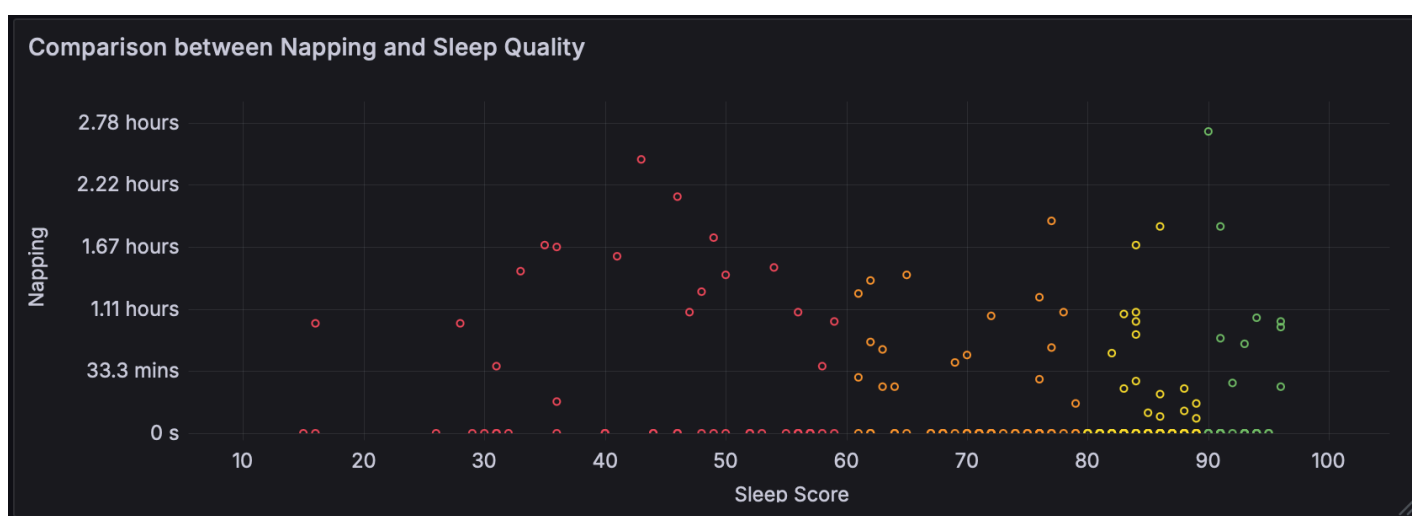


- Possibility of comparing each feature using Scatter Plot (XY Chart in Grafana):

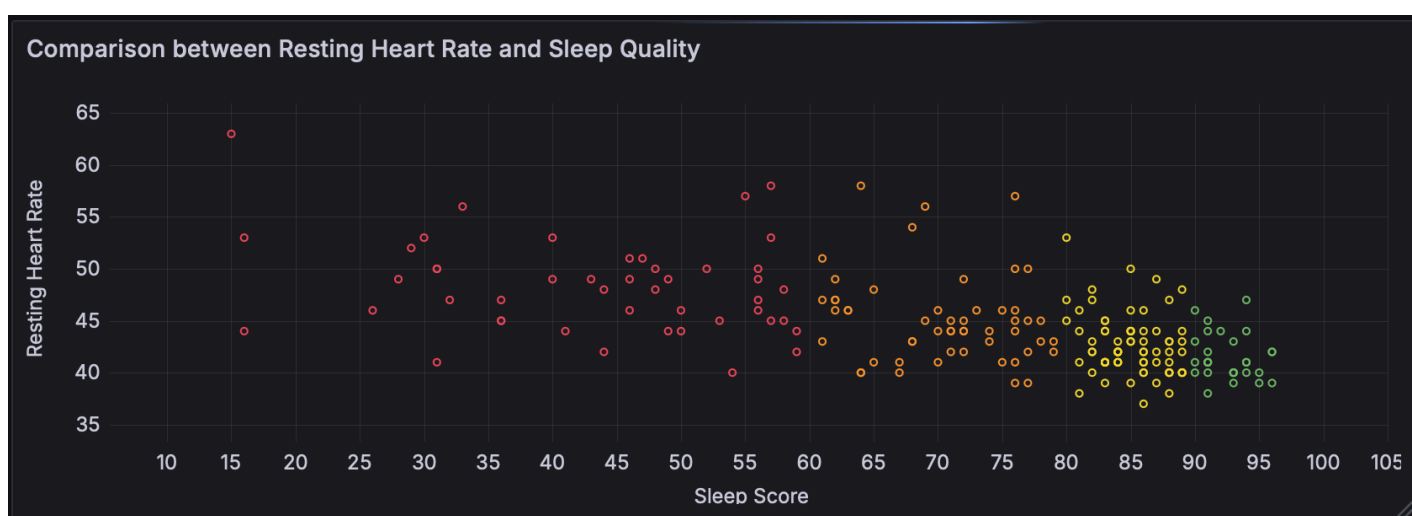




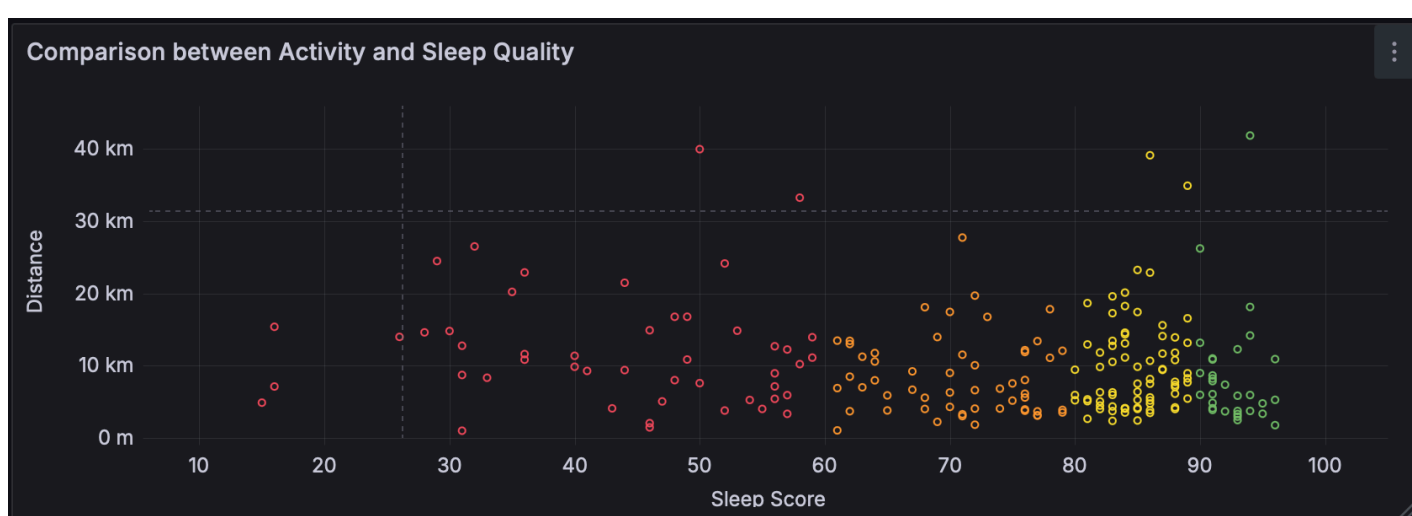
→ **Highly Positive correlation** between sleep time and sleep score: **the higher the sleep time, the higher the sleep score.**



→ **No Correlation** between Napping and Sleep Score



→ **Low negative correlation** between Resting HR and Sleep Score : Low resting heart rate, high sleep score



→ **Almost no negative correlation**