



**Supplementary Figure S1.** Correlogram for the bivariate comparisons. AHI – apnoea-hypopnoea index, BMI – body mass index, ESS – Epworth Sleepiness Scale, MinSatO2 – minimal oxygen saturation, ODI – oxygen desaturation index, REM% – percentage of total sleep time spent in rapid eye movement sleep, Sleep% – sleep efficiency, SPT – sleep period time, TST – total sleep time, TST90% - percentage of total sleep time spent with oxygen saturation below 90%, TyG – triglyceride-glucose index