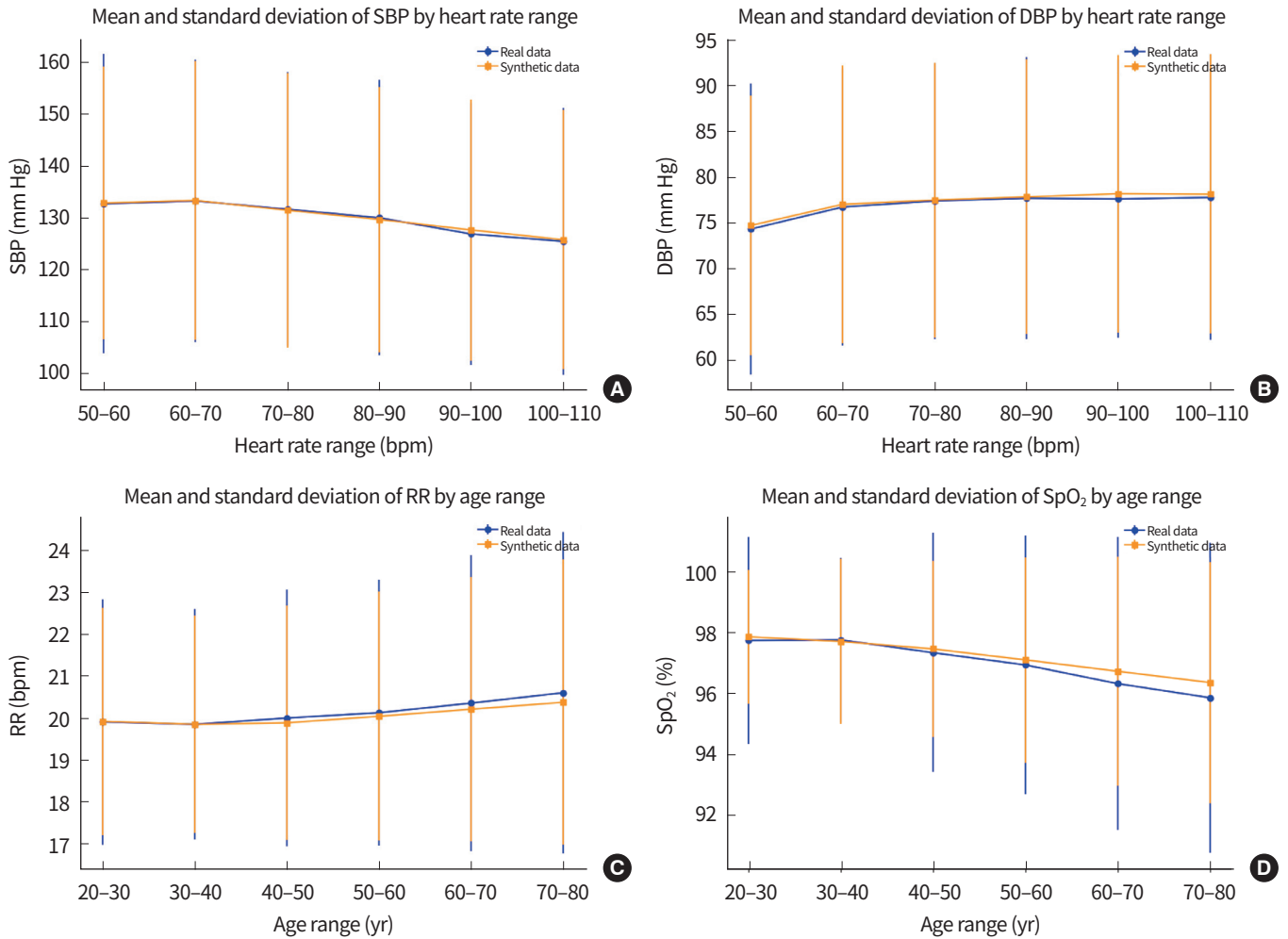


PRECISION AND FUTURE MEDICINE

ER synthetic data generation



Supplementary Fig. 4. (A, B, C, D) Correlation between systolic blood pressure (SBP) and diastolic blood pressure (DBP) by heart rate on the top and between respiratory rate (RR) and oxygen saturation (SpO₂) and age below. The results reflect that the synthetic data maintains the relationship between relevant clinical variables since it resembles the correlation of the real data in each of the ranges with minimal deviation.