**Supplementary digital content 2**

*Figure S1a: Heart rate distribution for all patients*

*Figure S1b: Heart rate distribution in Down Syndrome patients*

*Figure S2a: Systolic blood pressure distribution for all patients*



*Figure S2b: Systolic distribution of Down Syndrome patients*



*Figure S3a: Diastolic blood pressure distribution of all patients*

*Figure S3b: Diastolic blood pressure distribution of Down Syndrome patients*

