Appendix D. Granger Causality F Statistic Comparisons

*The box plots show the Granger Causality F-Statistics for all patients, PRx on an ARV and an ARV on PRx. The p-value is a Mann-Whitney U test comparing the mean F value. ARV, autonomic response variable; BPV\_D, standard deviation of diastolic blood pressure variability; BPV\_M, standard deviation of mean blood pressure variability; BPV\_S, standard deviation of systolic blood pressure variability; HRV, heart rate variability; HRF\_HF, heart rate variability high frequency; HRV\_HF\_LF, heart rate variability ratio between high/low frequency; HRV\_LF, heart rate variability low frequency; HRV\_LF\_HF, heart rate variability ratio between low/high frequency; HRV\_RMS, heart rate variability root mean square; HRV\_TOT, heart rate variability total; HRV\_VLF, heart rate variability very low frequency; PRx, pressure reactivity; SBPV\_HF, spectral blood pressure variability high frequency; SBPV\_LF, spectral blood pressure variability low frequency; SBPV\_TOT, spectral blood pressure variability total;*

Chart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generated

Chart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generated