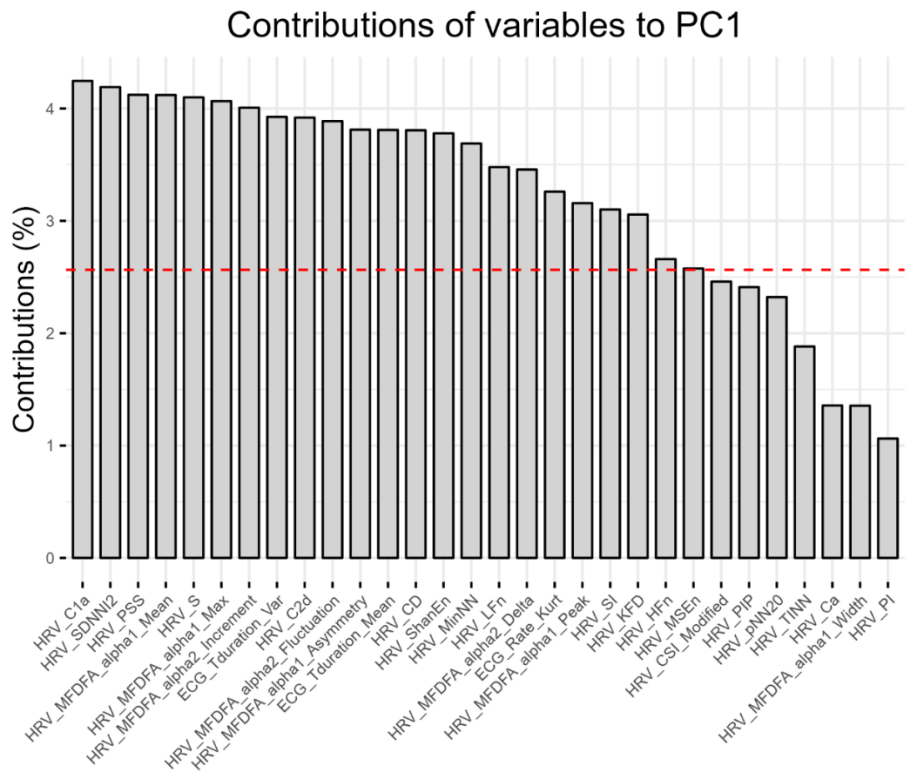

Figure DN1: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the ECG signal associated to neutral emotional stimulation.

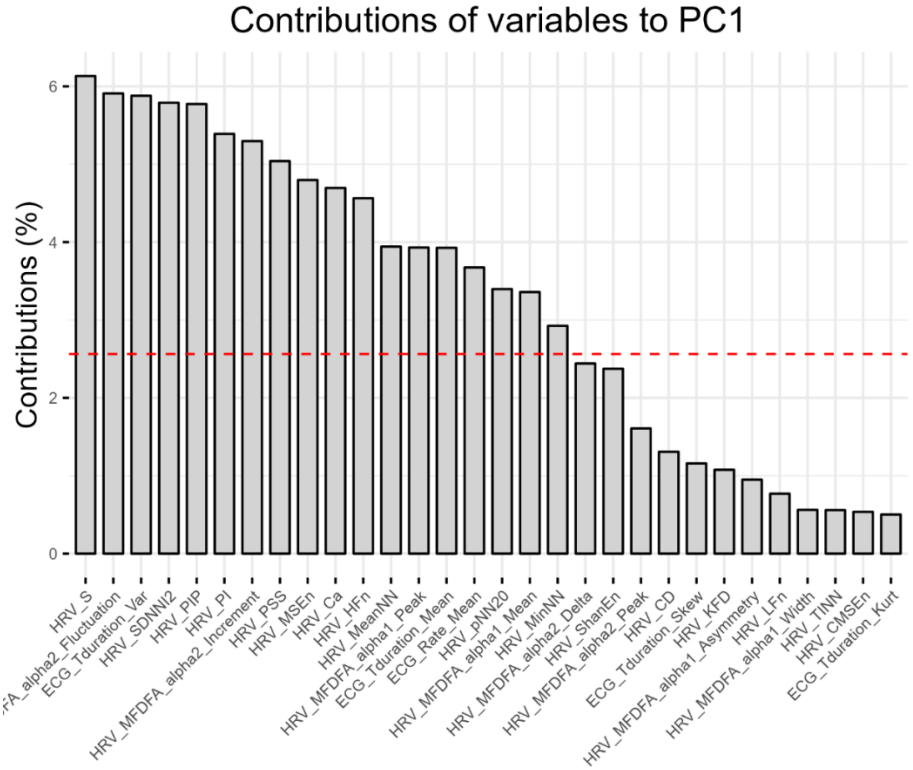

Figure DN2: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the ECG signal associated to neutral emotional stimulation.

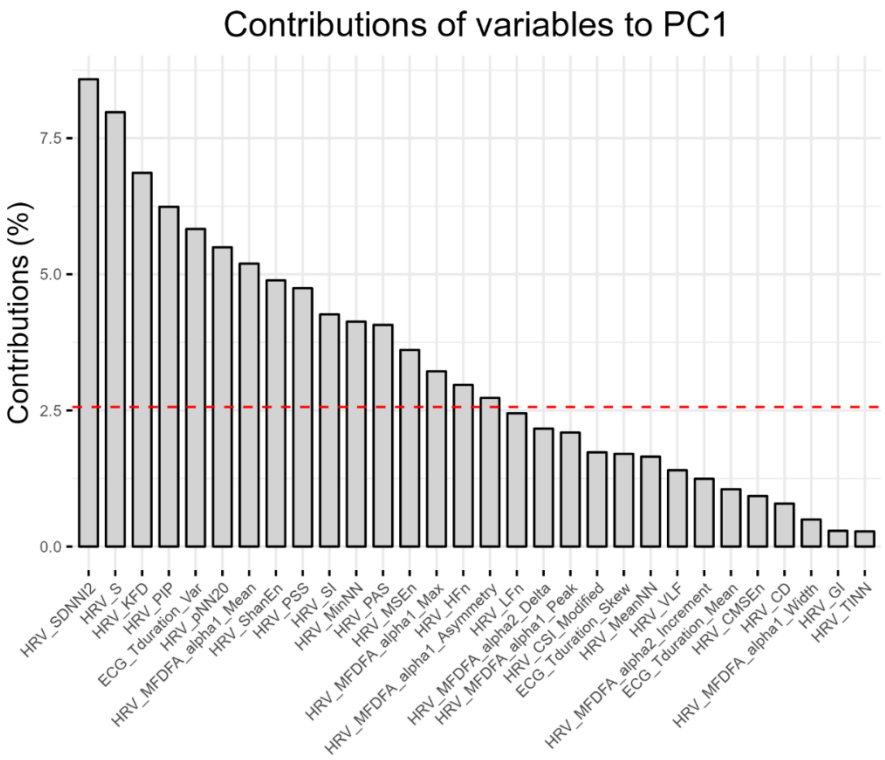

Figure DN3: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the ECG signal associated to neutral emotional stimulation.

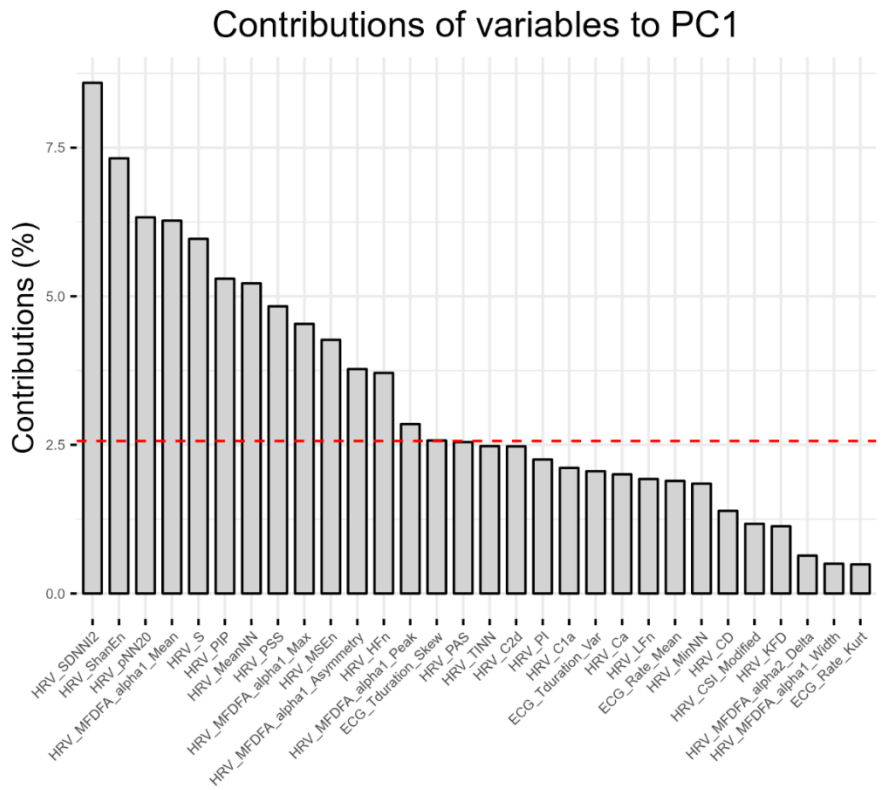

Figure DN4: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the ECG signal associated to neutral emotional stimulation.

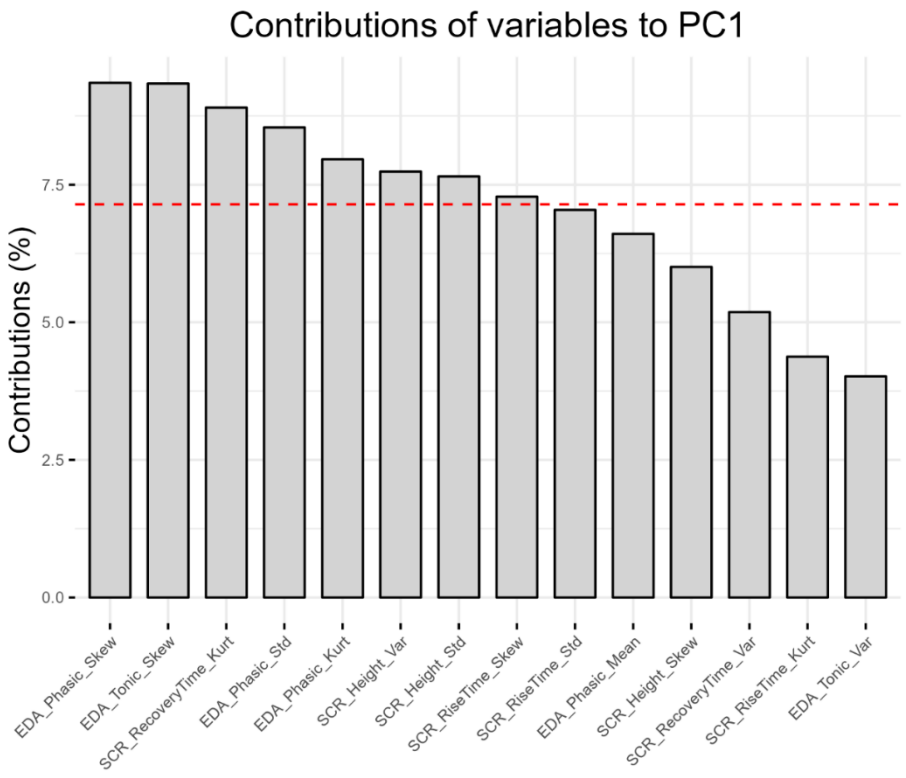

Figure DN5: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the EDA signal associated to neutral emotional stimulation.

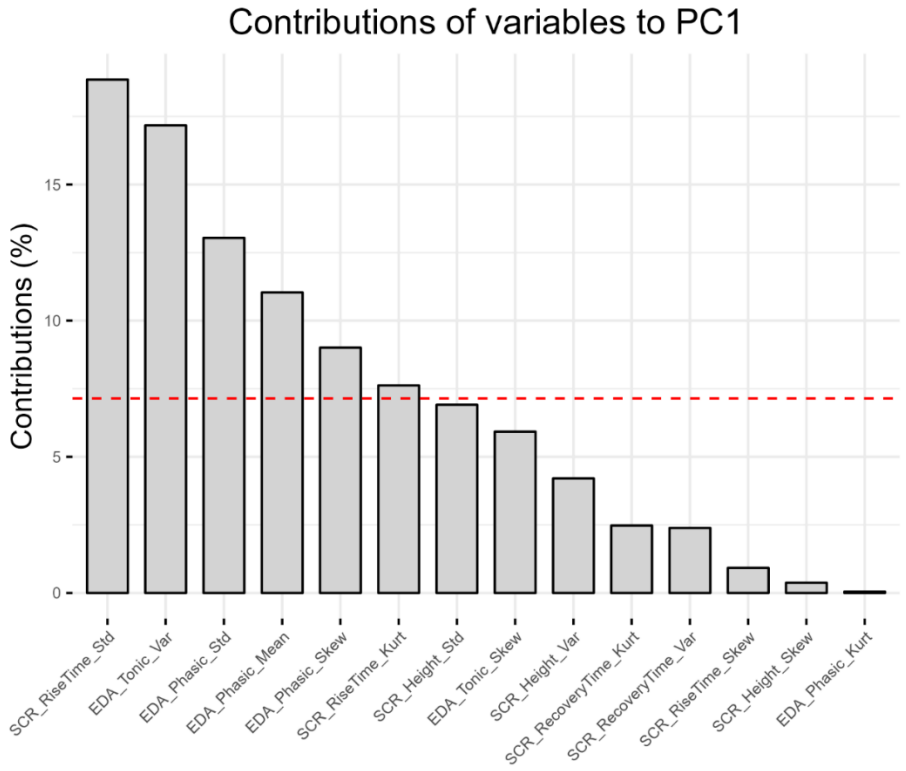

Figure DN6: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the EDA signal associated to neutral emotional stimulation.

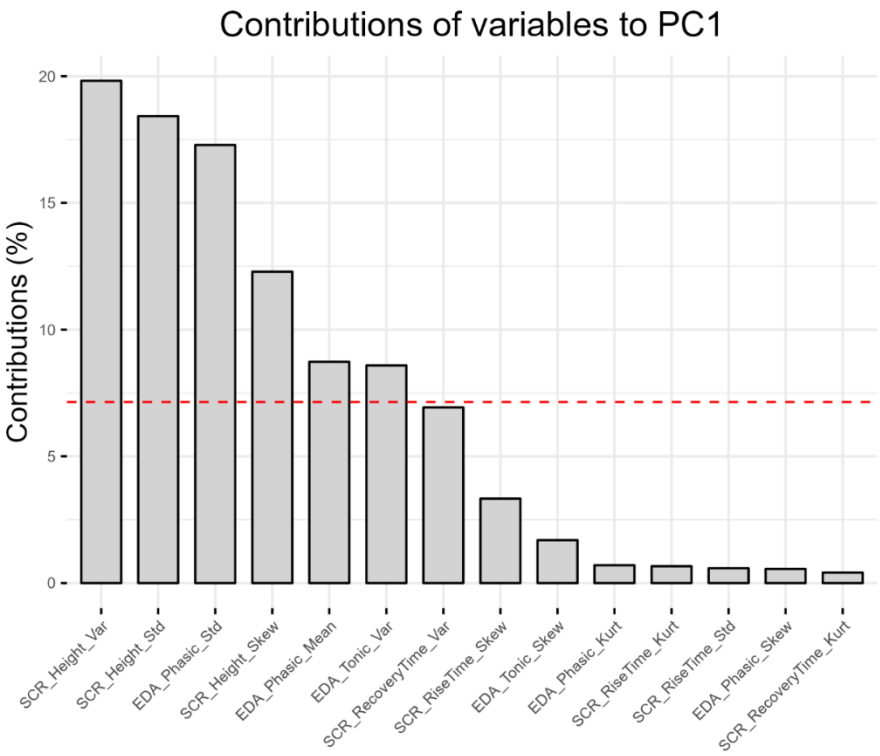

Figure DN7: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the EDA signal associated to neutral emotional stimulation.

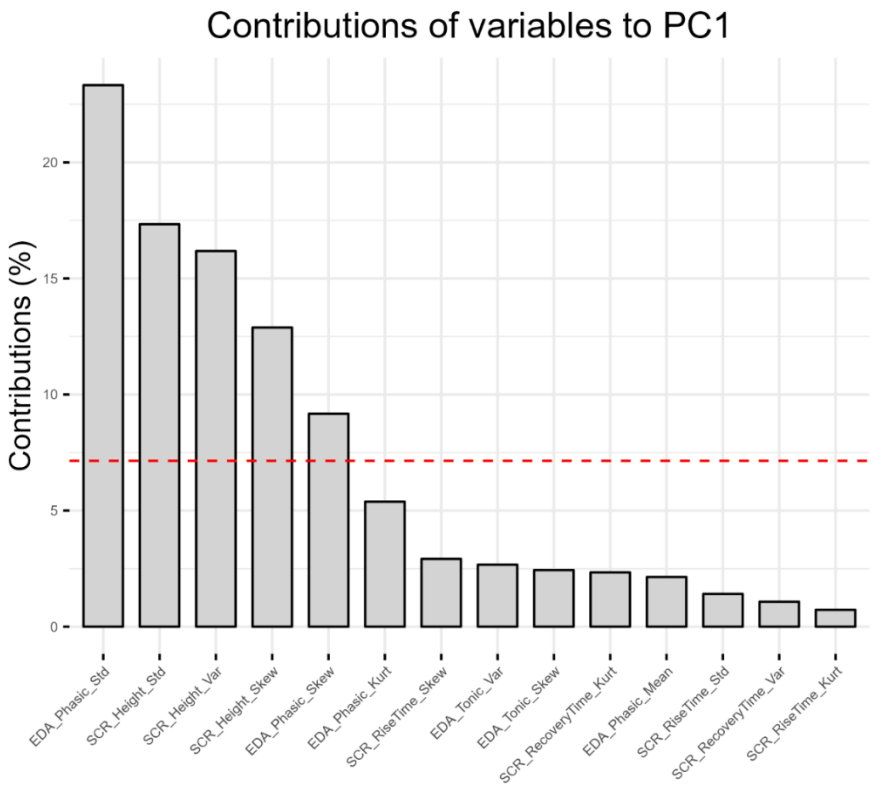

Figure DN8: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the EDA signal associated to neutral emotional stimulation.

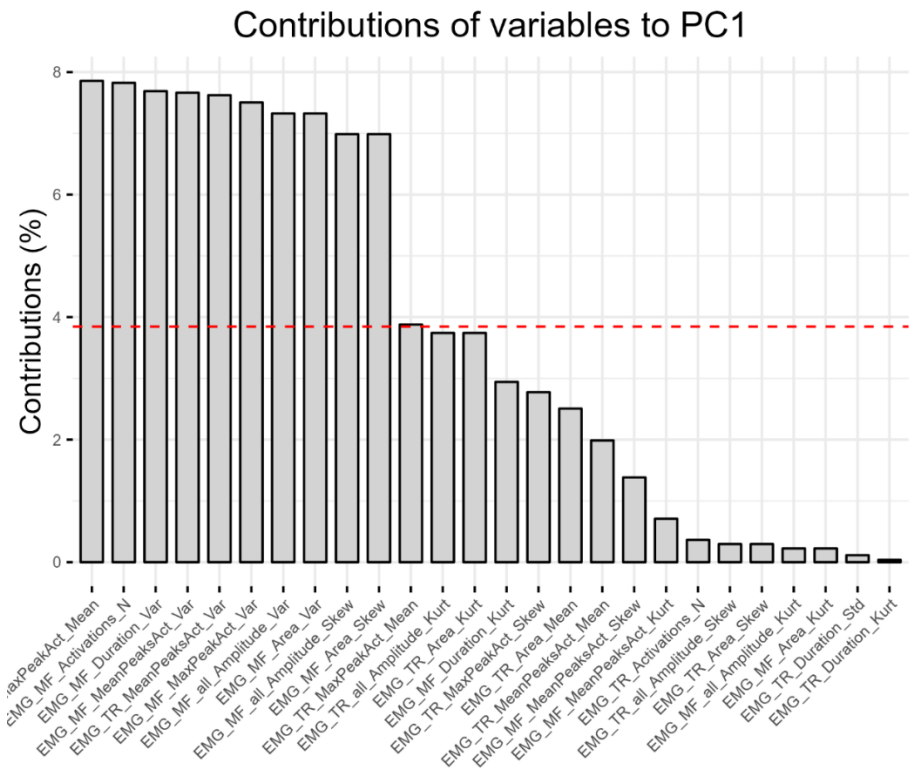

Figure DN9: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the EMG signal associated to neutral emotional stimulation.

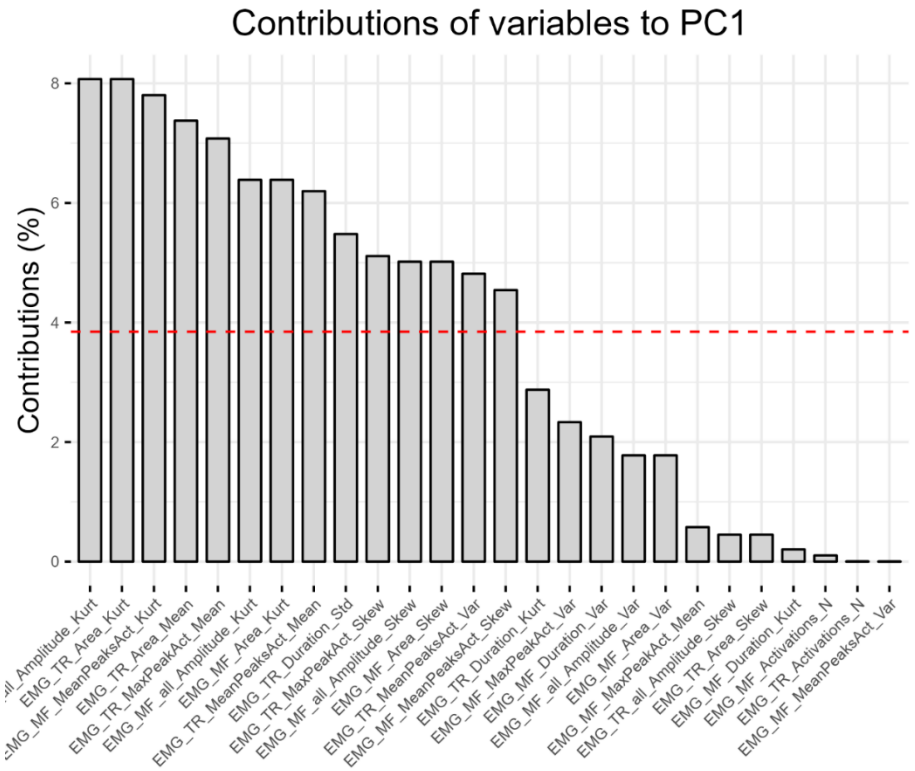

Figure DN10: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the EMG signal associated to neutral emotional stimulation.

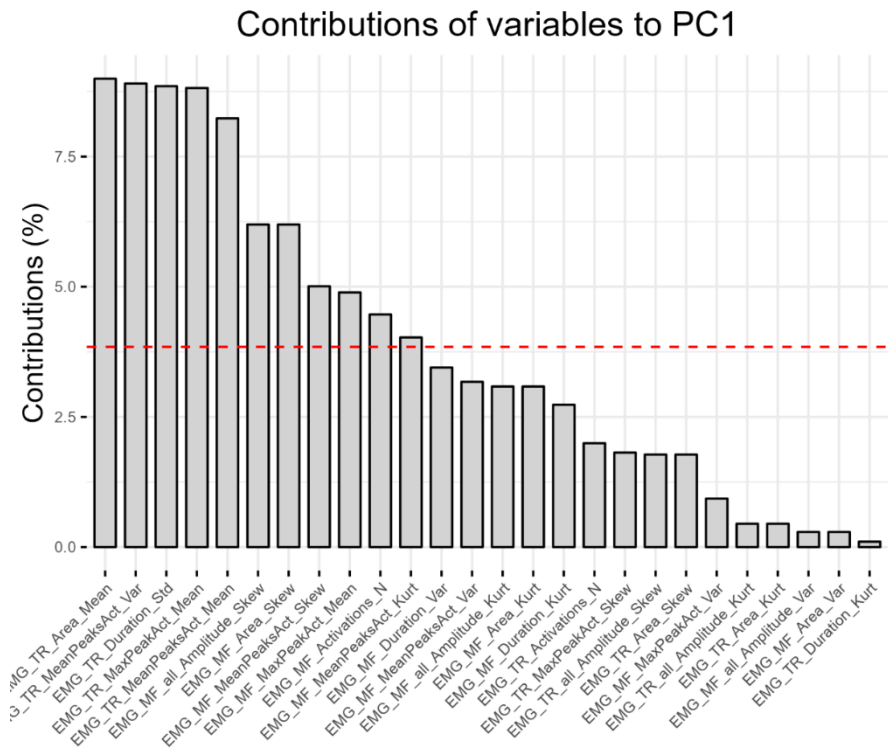

Figure DN11: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the EMG signal associated to neutral emotional stimulation.

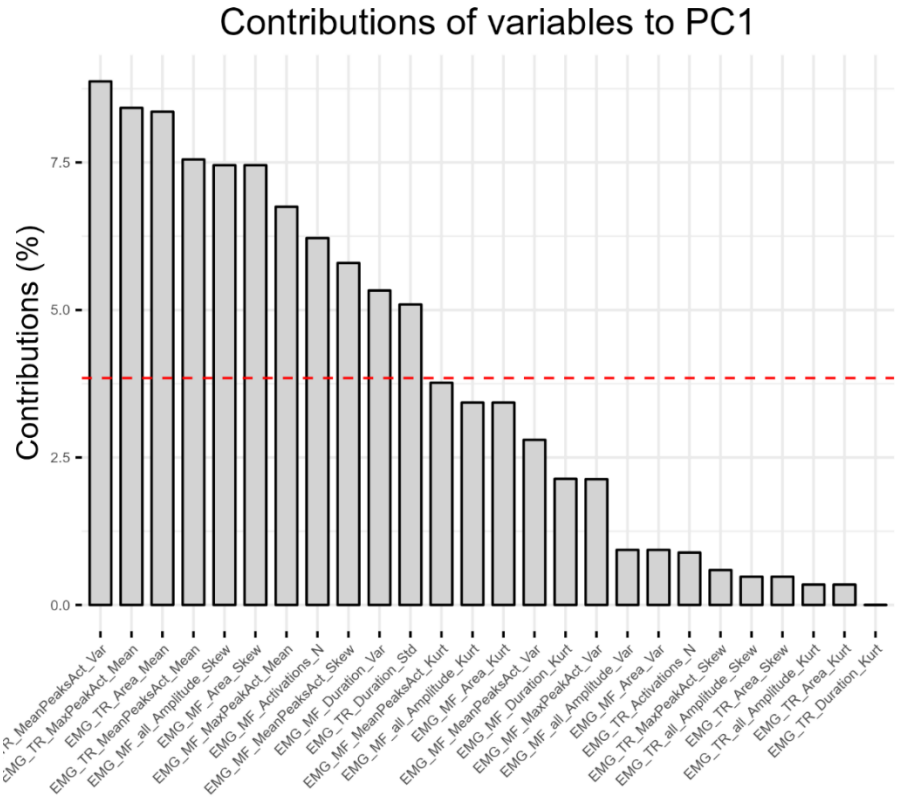

Figure DN12: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the EMG signal associated to neutral emotional stimulation.

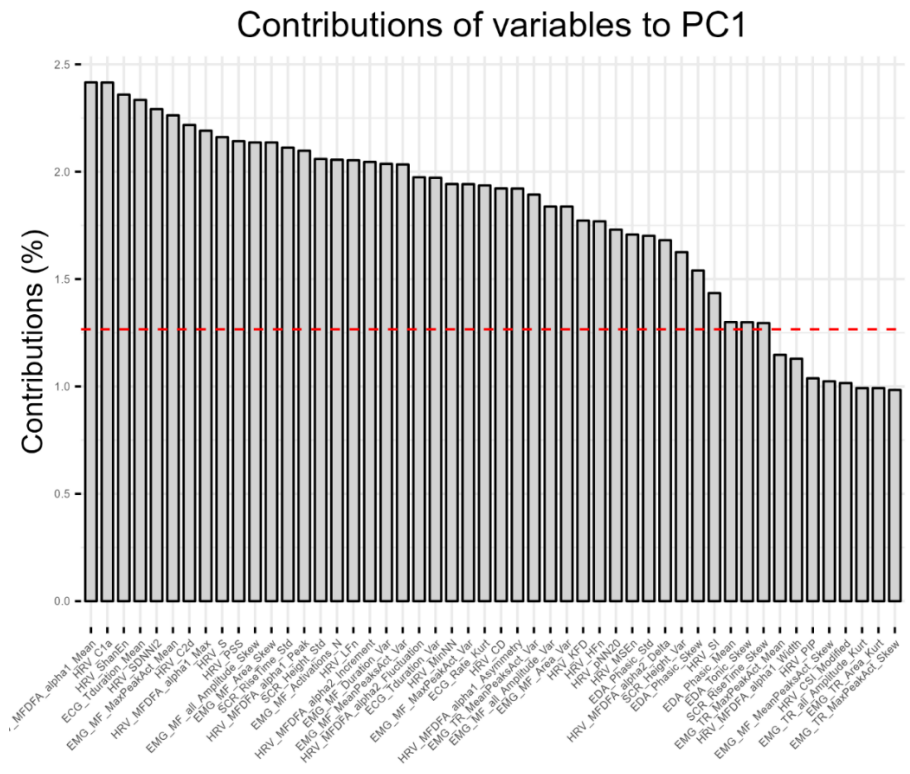

Figure DN13: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 1, selected from methodology A on all physiological signals associated to neutral emotional stimulation.

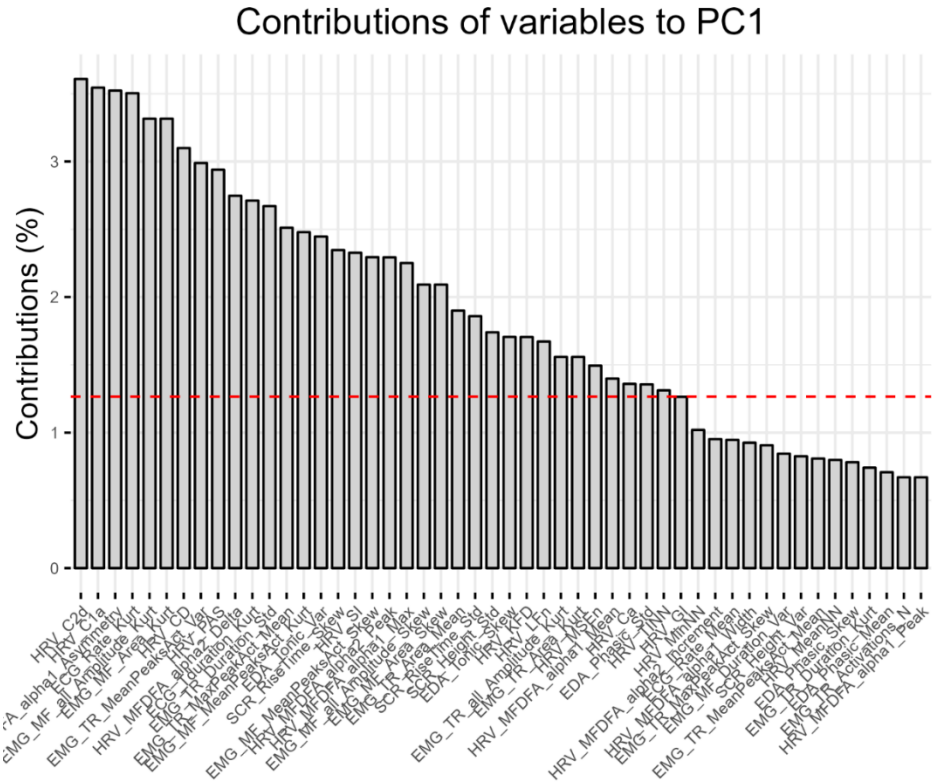

Figure DN14: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 2, selected from methodology A on all physiological signals associated to neutral emotional stimulation.

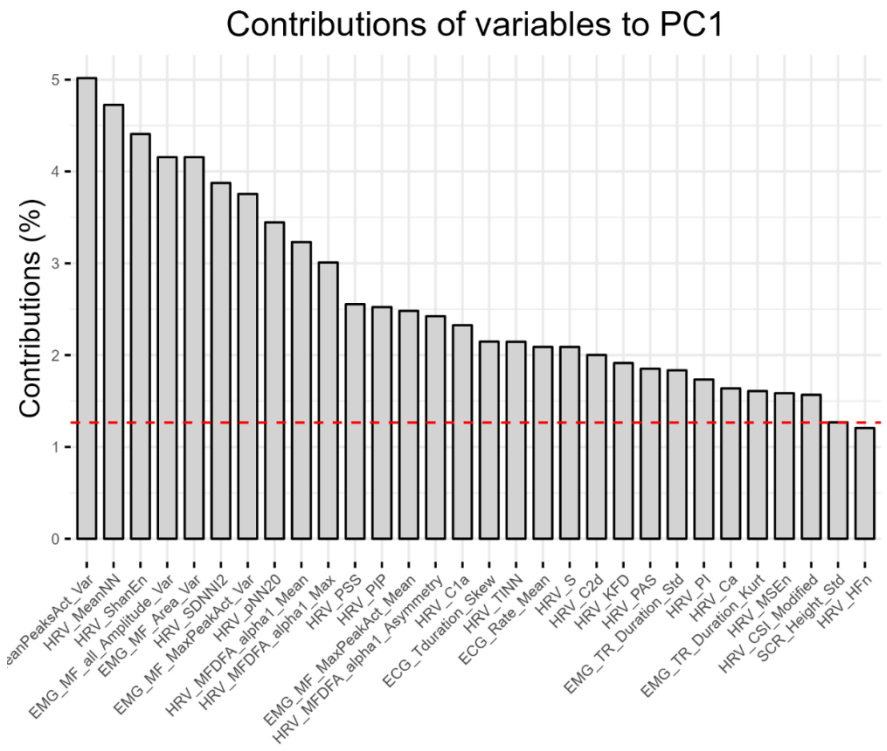

Figure DN15: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 3, selected from methodology A on all physiological signals associated to neutral emotional stimulation.

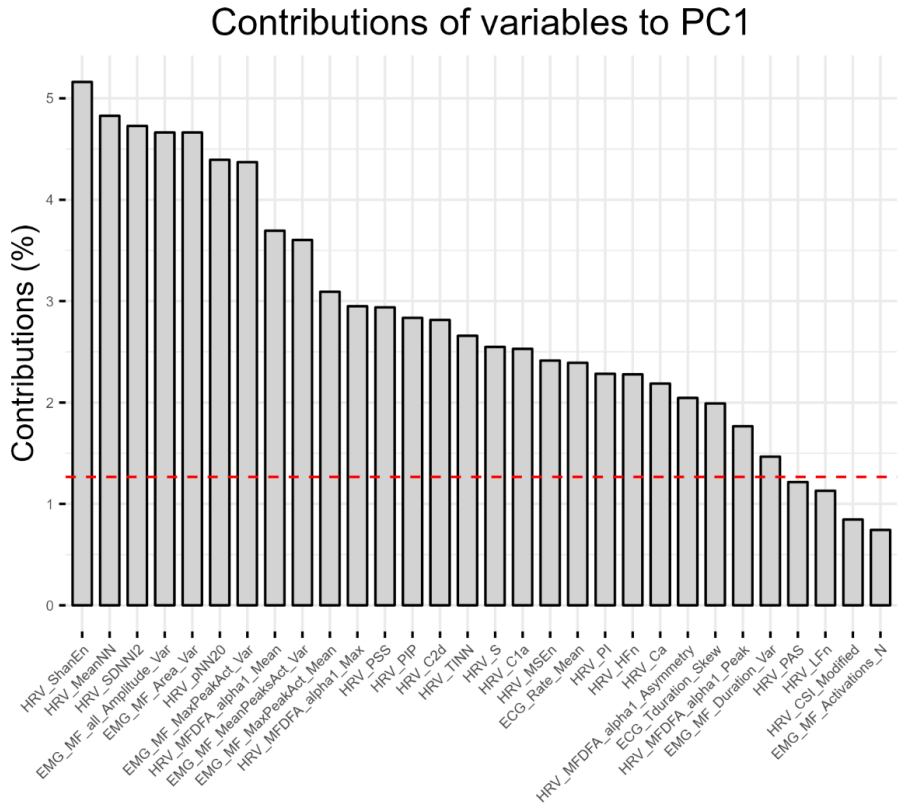

Figure DN16: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on all physiological signals associated to neutral emotional stimulation.