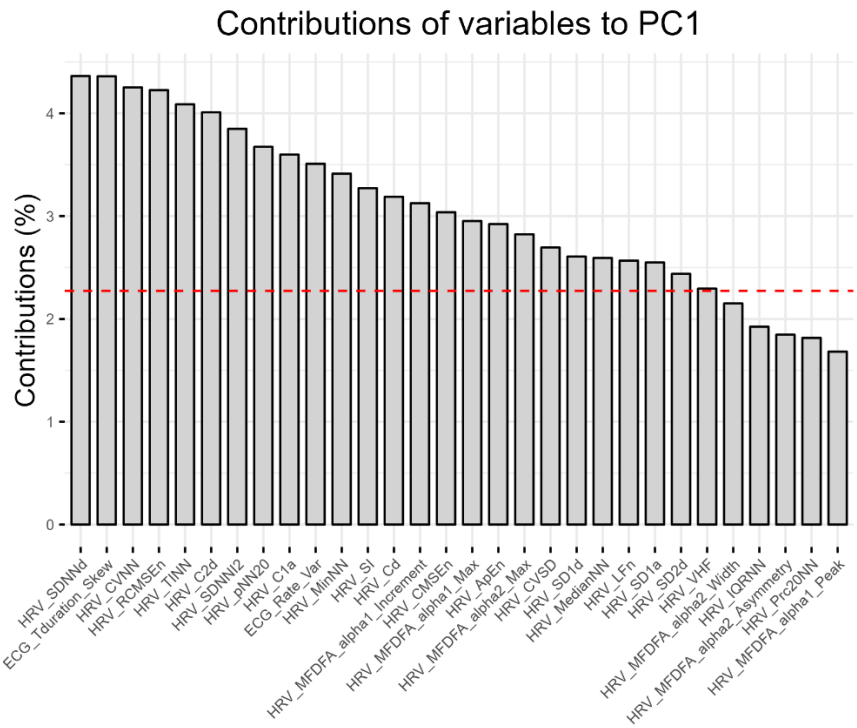

Figure F1: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the ECG signal associated to fear emotional stimulation.

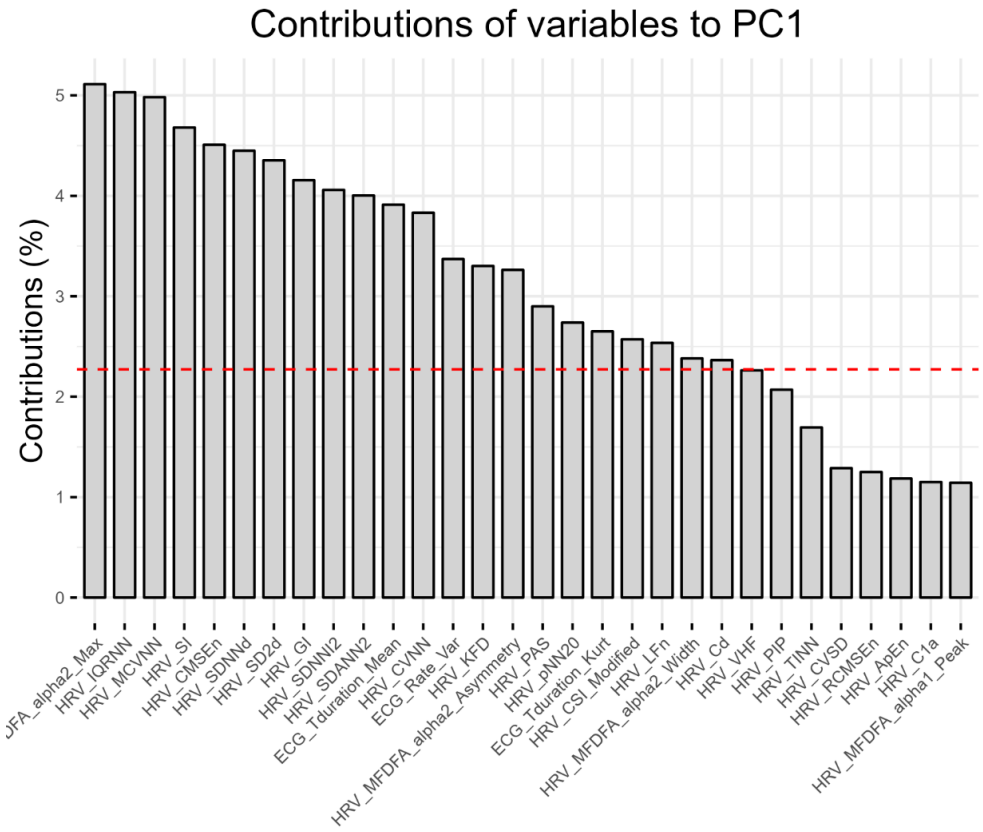

Figure F2: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the ECG signal associated to fear emotional stimulation.

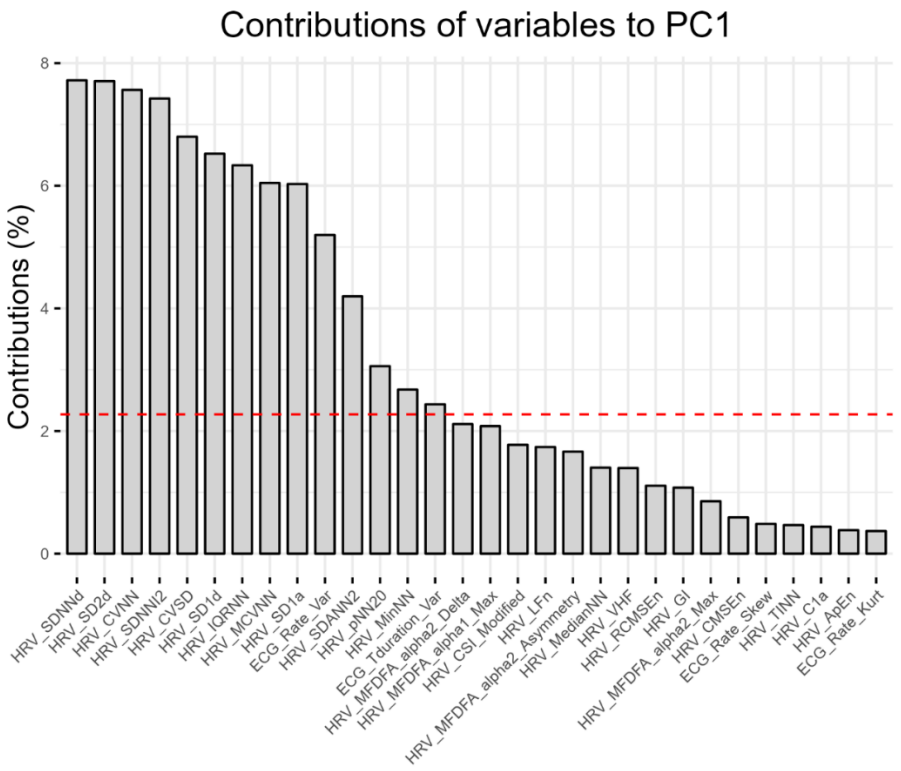

Figure F3: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the ECG signal associated to fear emotional stimulation.

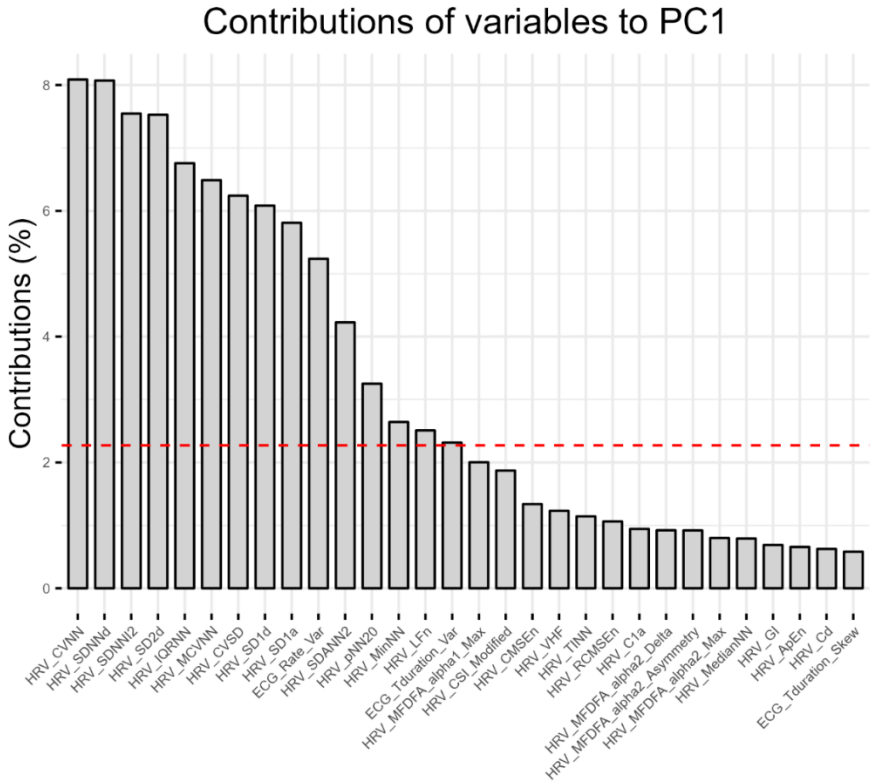

Figure F4: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the ECG signal associated to fear emotional stimulation.

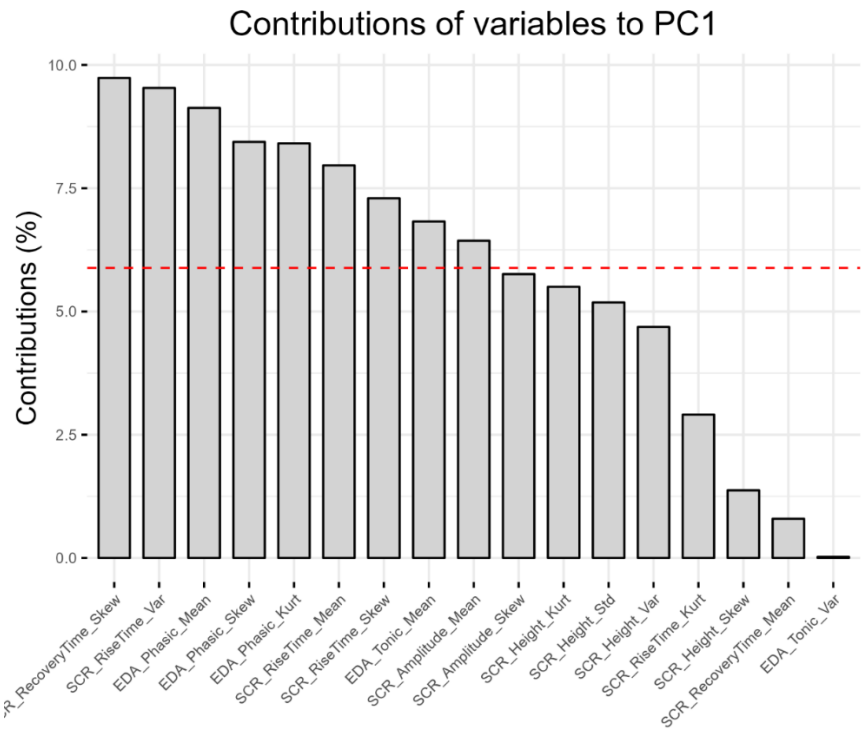

Figure F5: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the EDA signal associated to fear emotional stimulation.

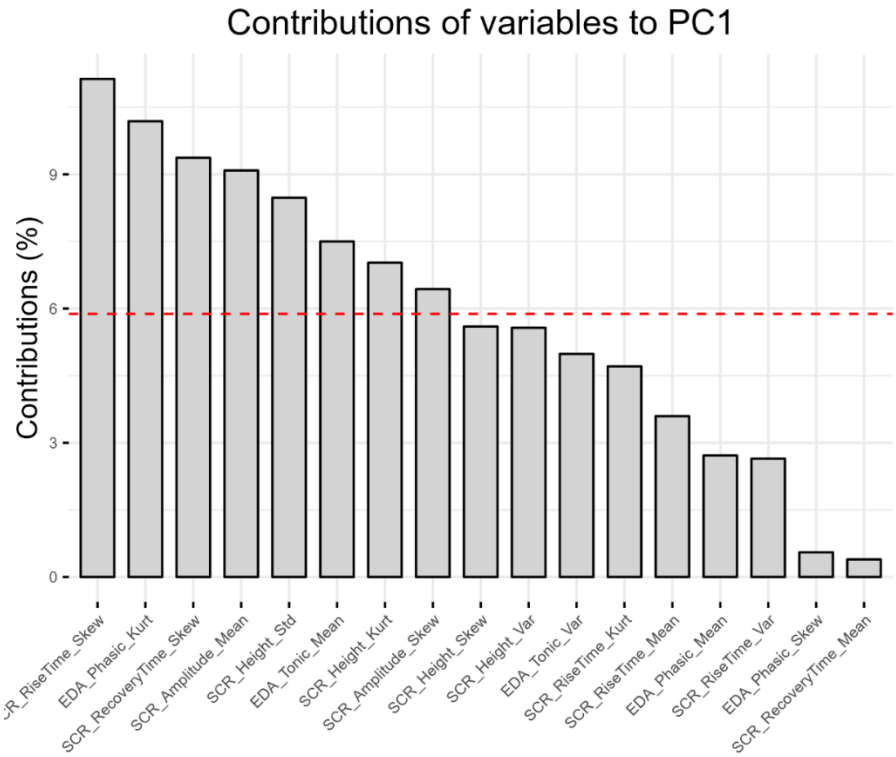

Figure F6: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the EDA signal associated to fear emotional stimulation.

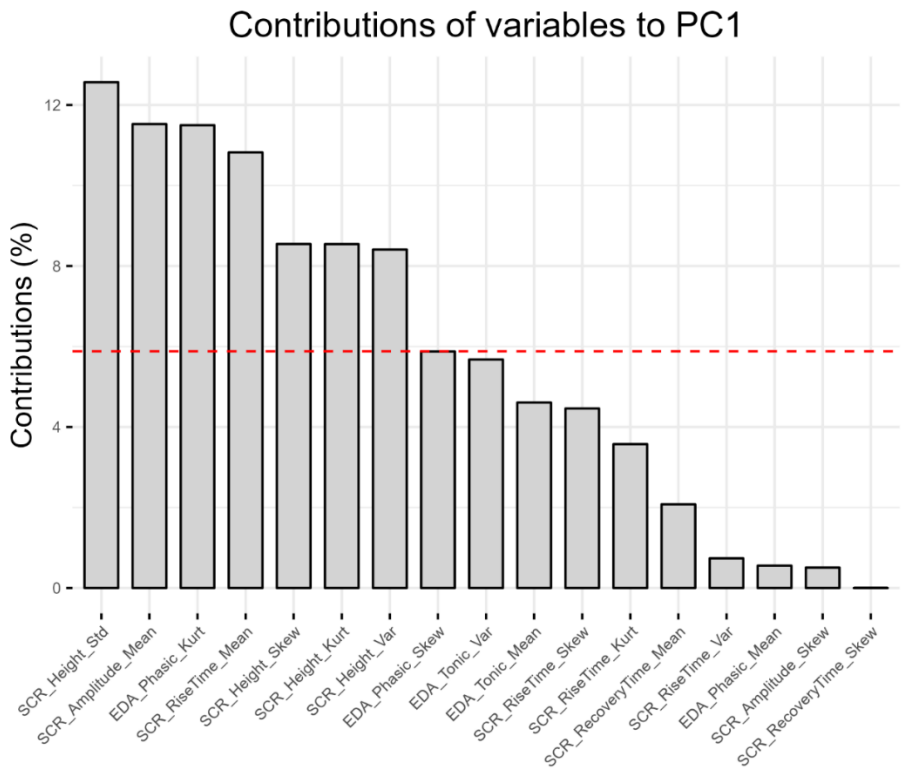

Figure F7: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the EDA signal associated to fear emotional stimulation.

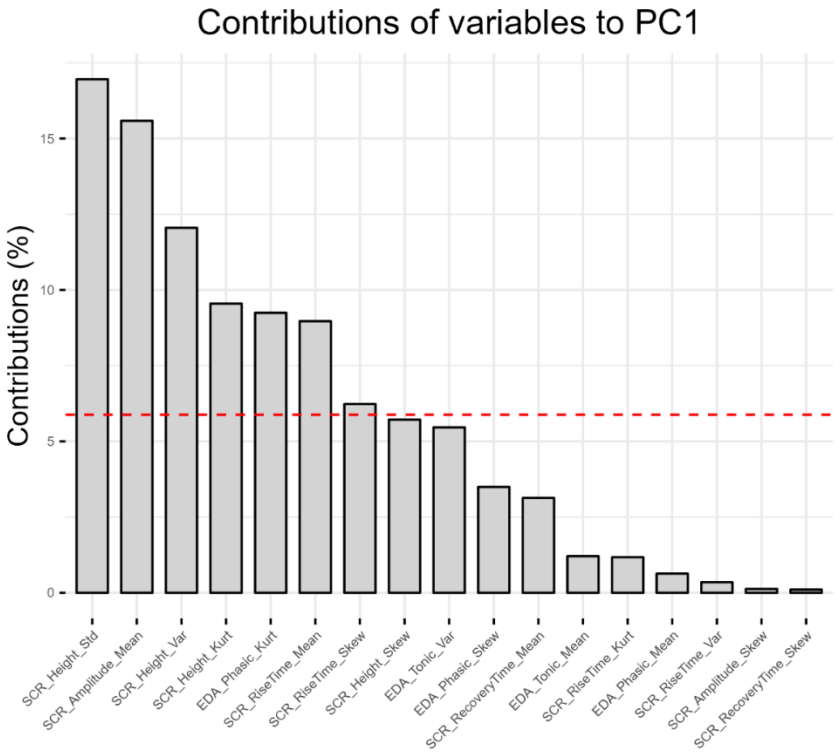

Figure F8: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the EDA signal associated to fear emotional stimulation.

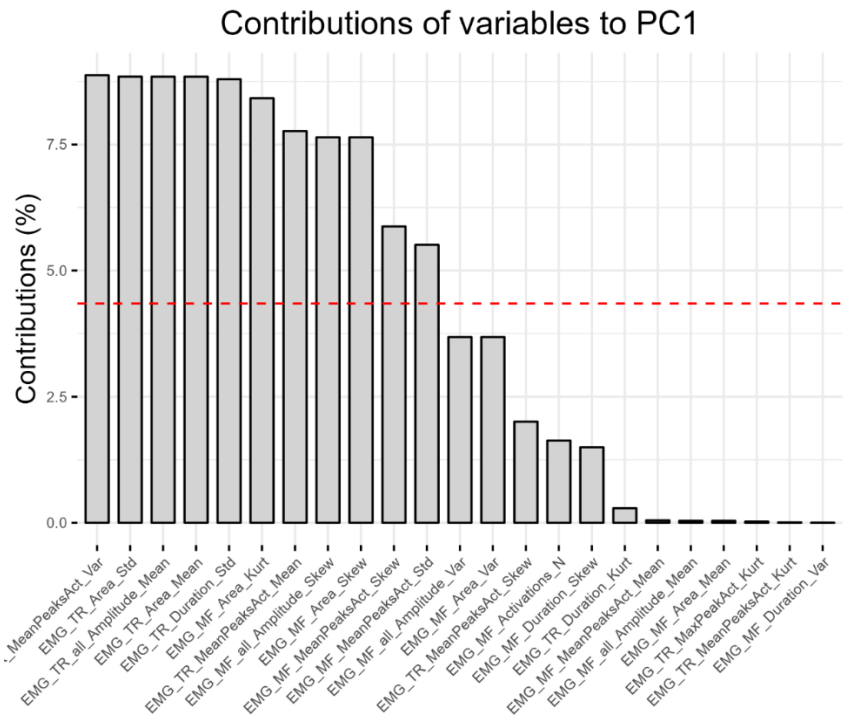

Figure F9: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the EMG signal associated to fear emotional stimulation.

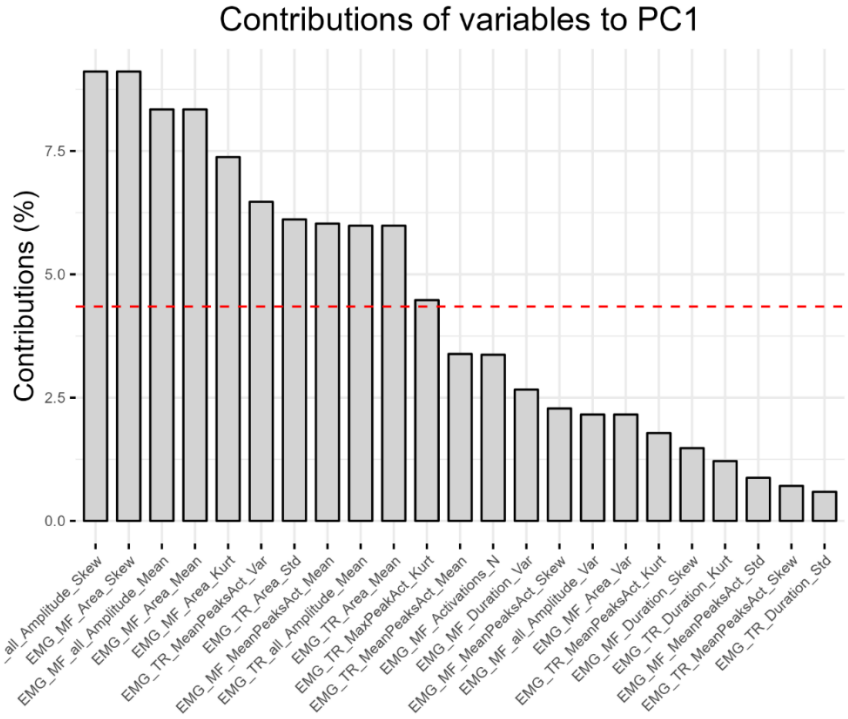

Figure F10: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the EMG signal associated to fear emotional stimulation.

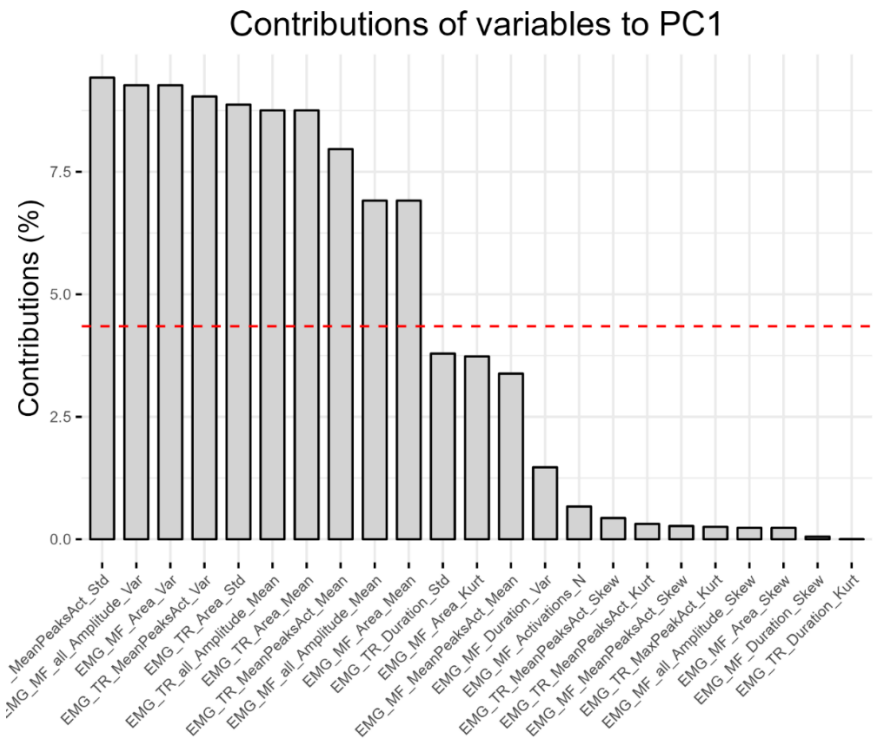

Figure F11: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the EMG signal associated to fear emotional stimulation.

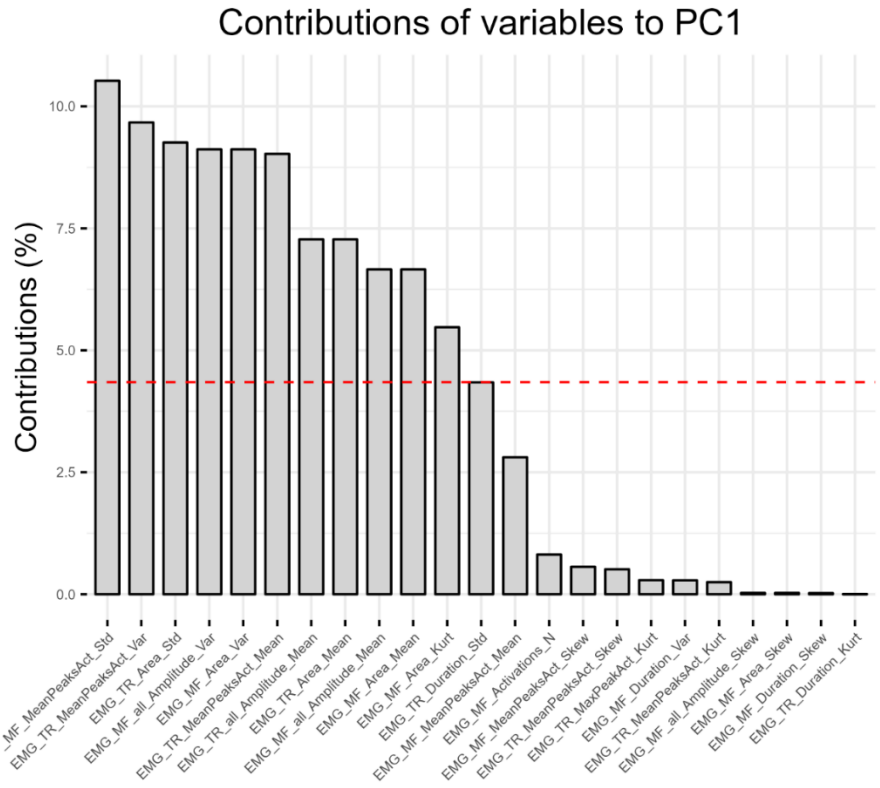

Figure F12: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the EMG signal associated to fear emotional stimulation.

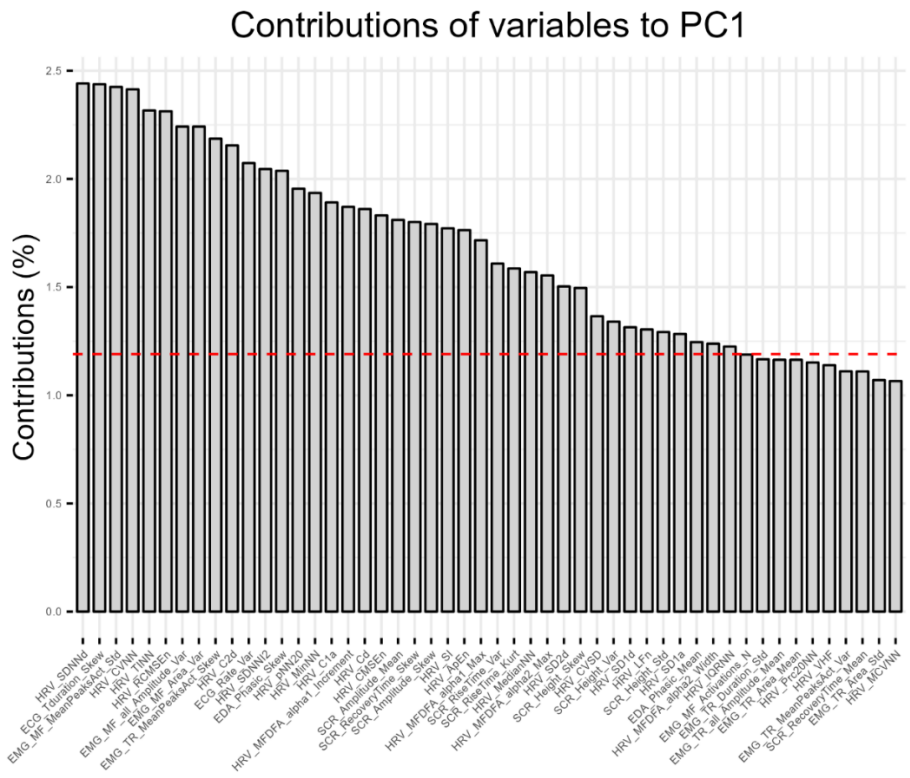

Figure F13: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 1, selected from methodology A on all physiological signals associated to fear emotional stimulation.

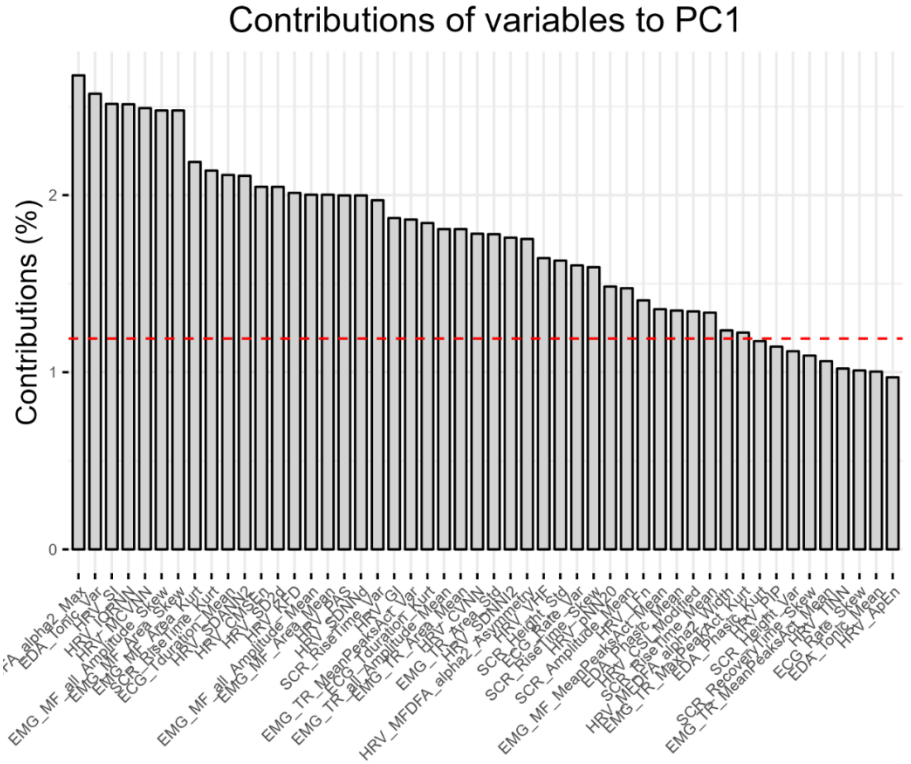

Figure F14: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 2, selected from methodology A on all physiological signals associated to fear emotional stimulation.

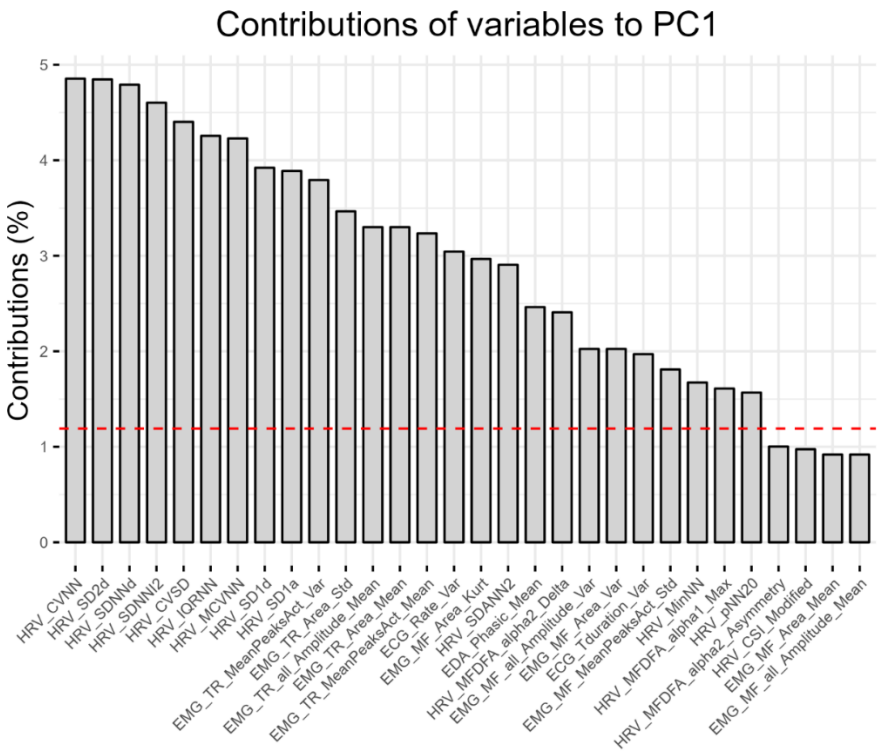

Figure F15: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 3, selected from methodology A on all physiological signals associated to fear emotional stimulation.

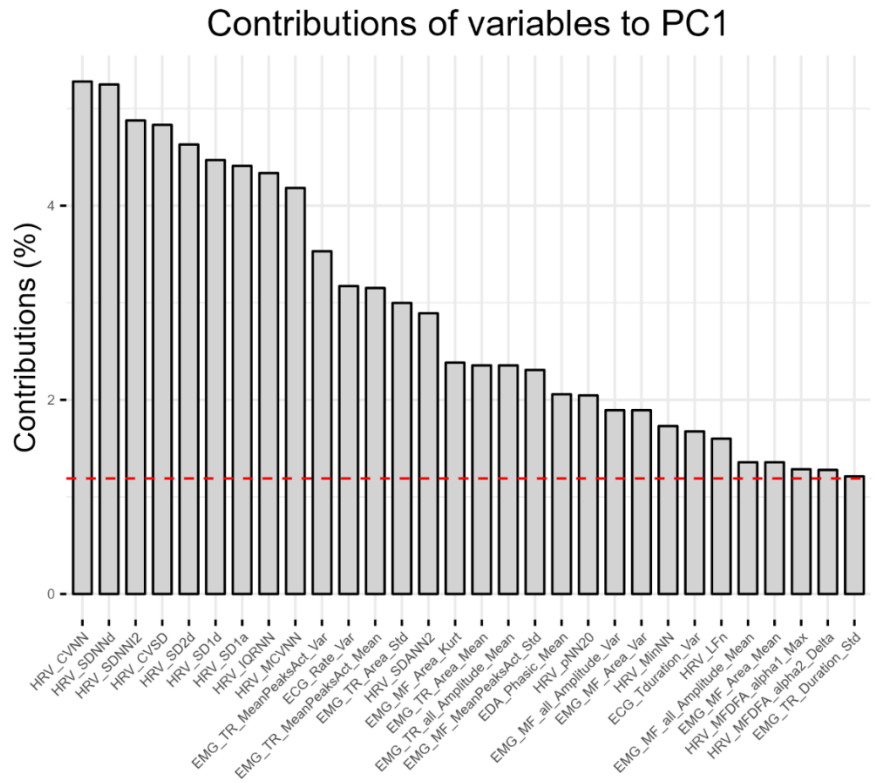

Figure F16: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on all physiological signals associated to fear emotional stimulation.