

Figure D1: 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.

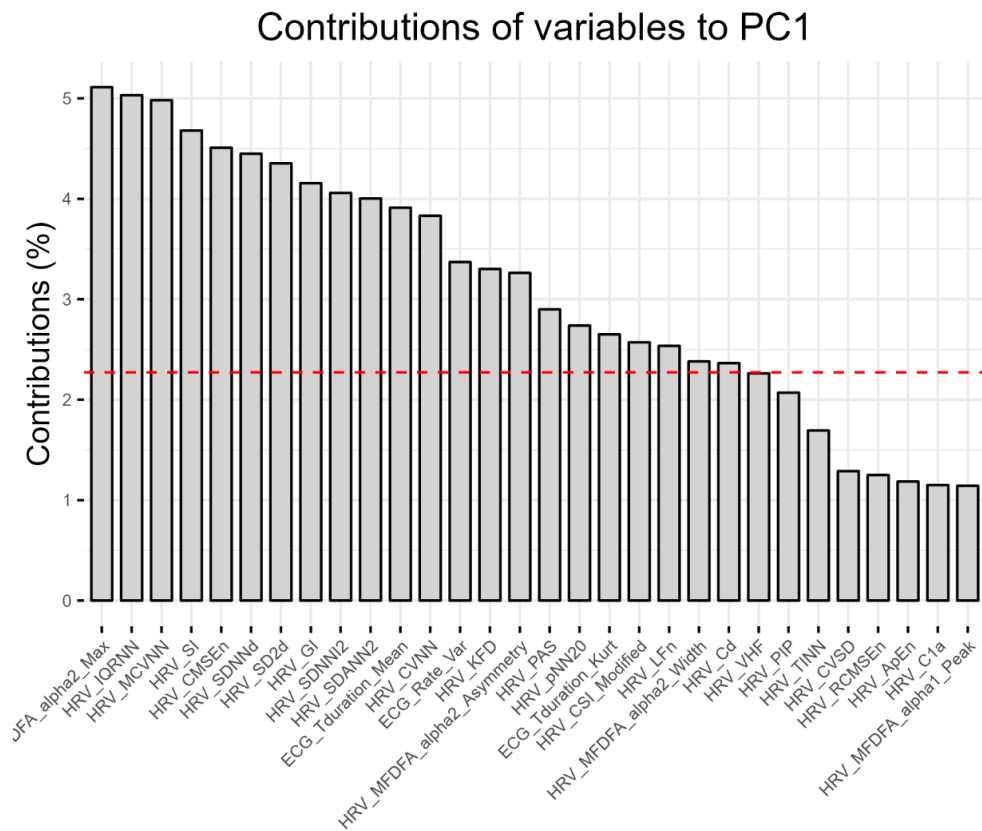


Figure D2: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the ECG signal associated to fear emotional stimulation.

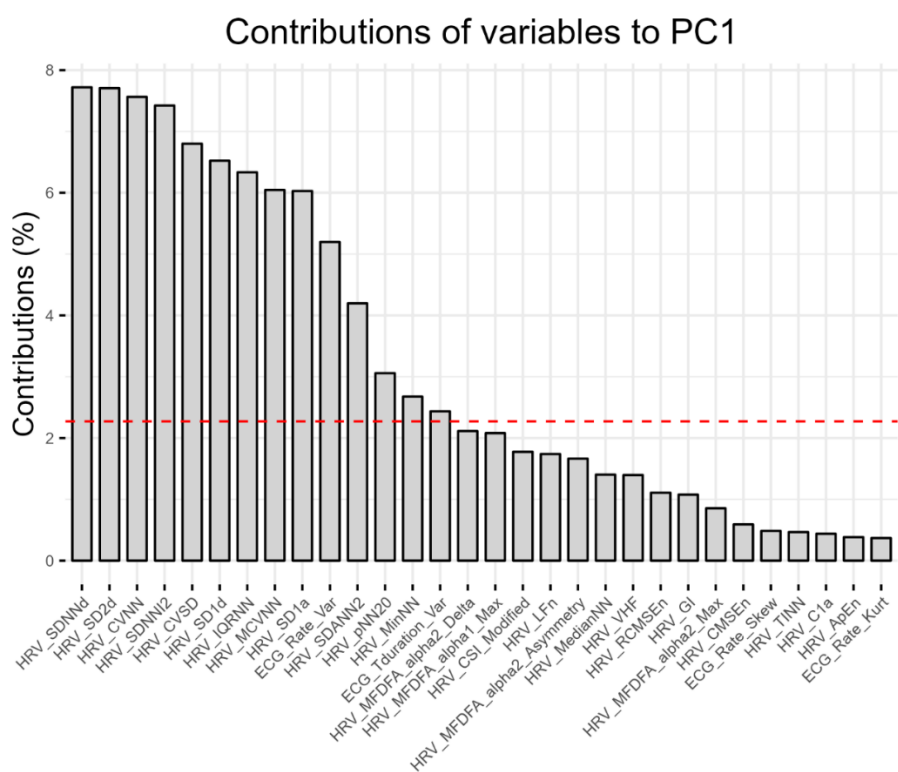


Figure D3: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the ECG signal associated to fear emotional stimulation.

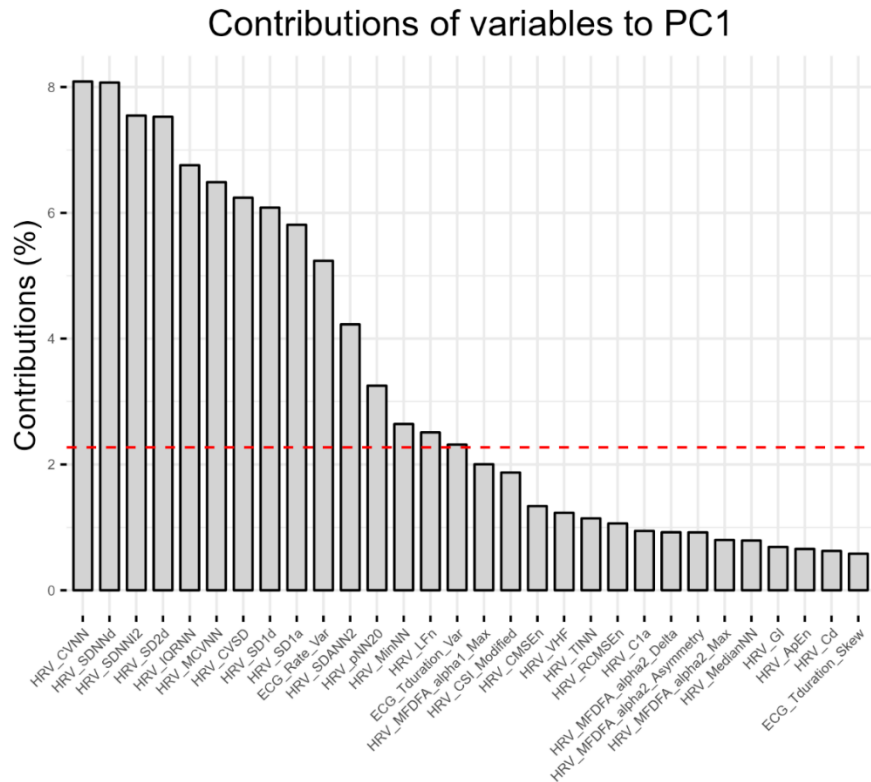


Figure D4: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the ECG signal associated to fear emotional stimulation.

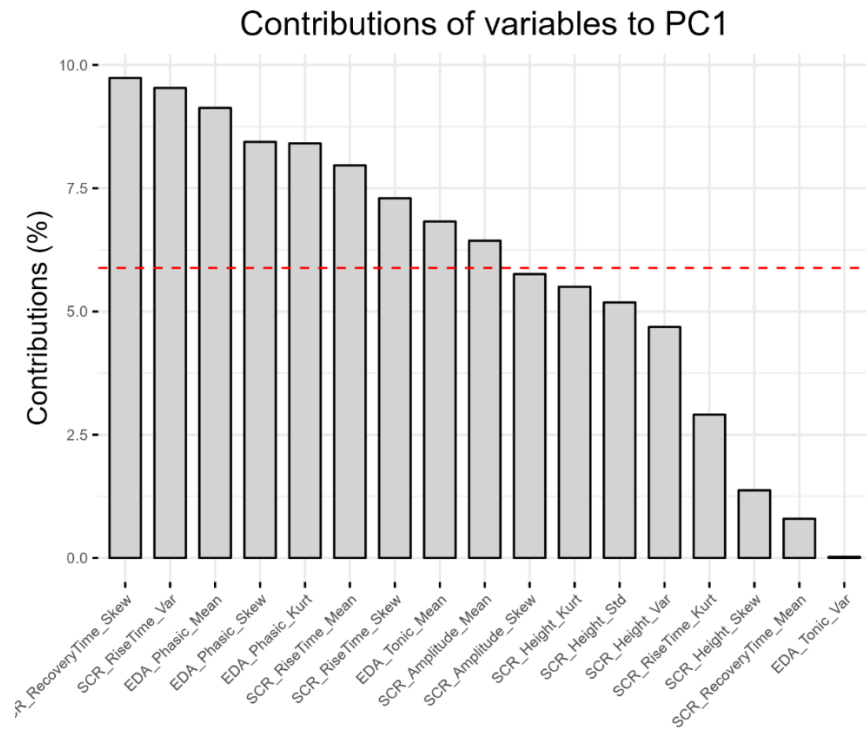


Figure D5: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the EDA signal associated to fear emotional stimulation.

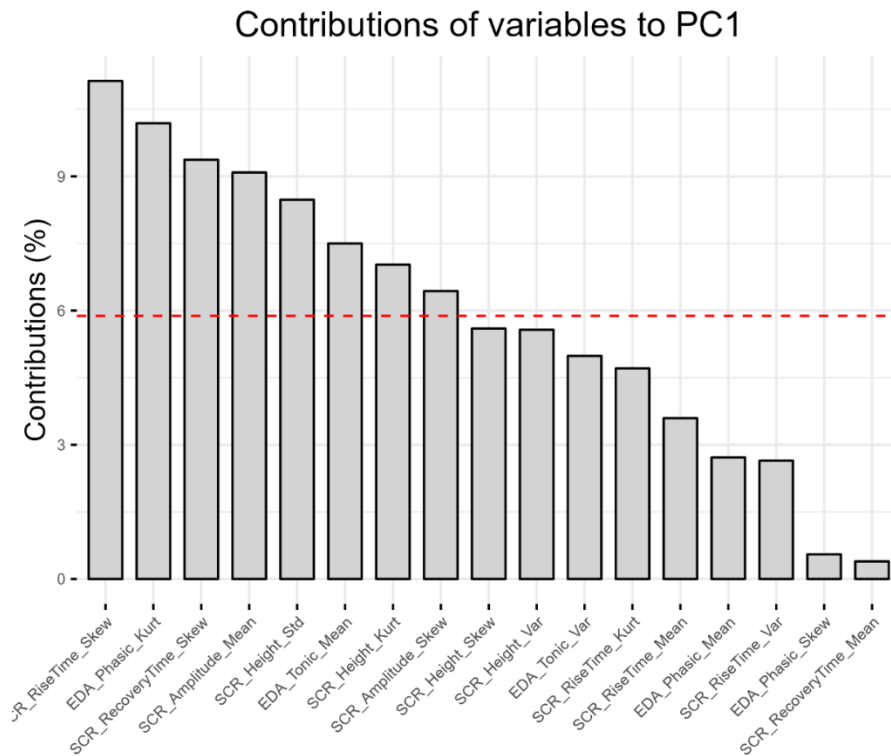


Figure D6: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the EDA signal associated to fear emotional stimulation.

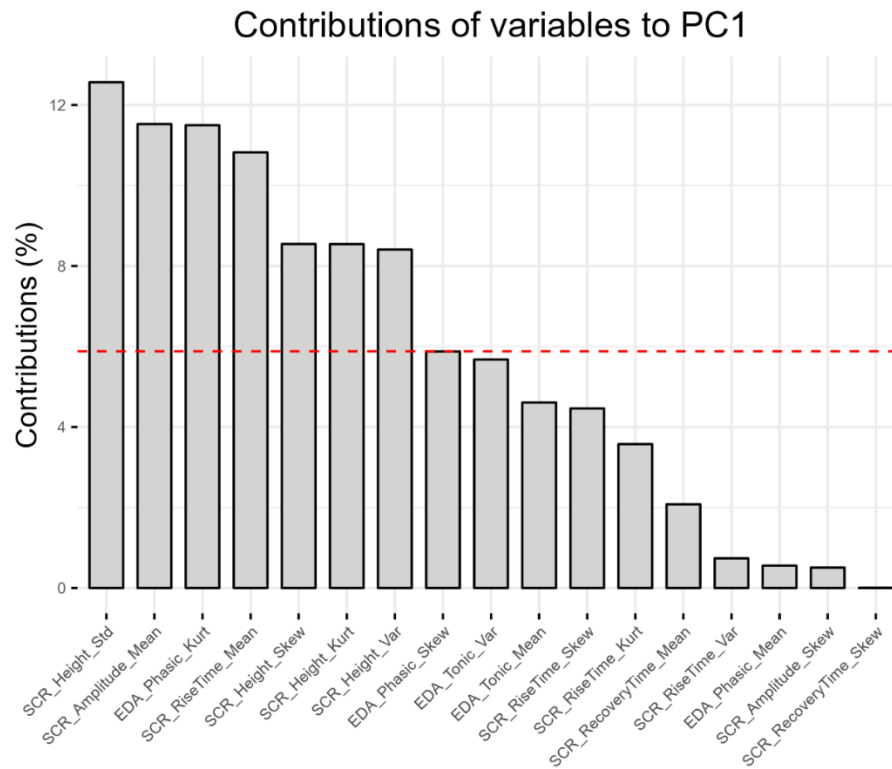


Figure D7: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the EDA signal associated to fear emotional stimulation.

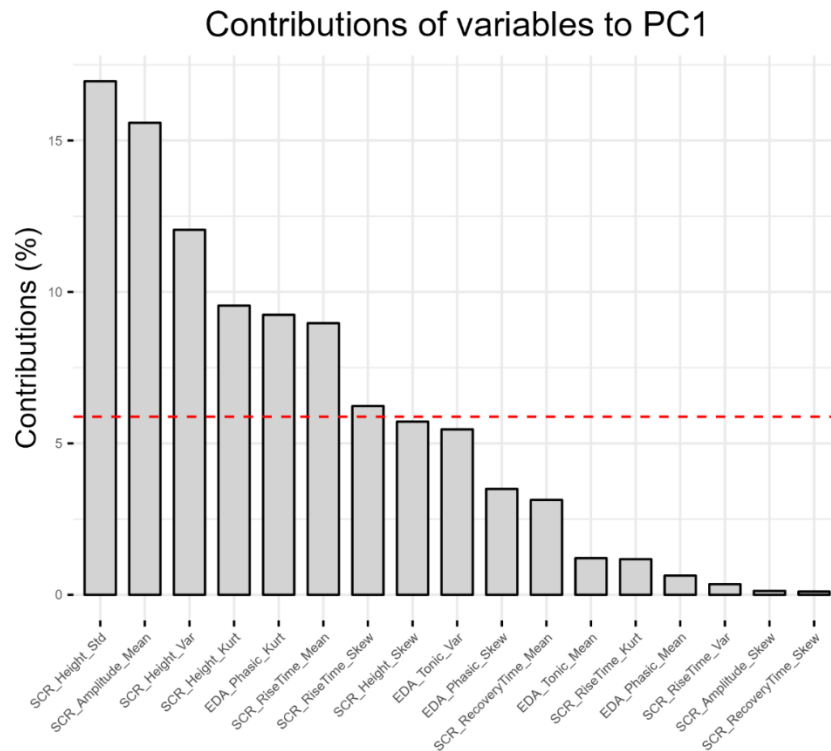


Figure D8: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the EDA signal associated to fear emotional stimulation.

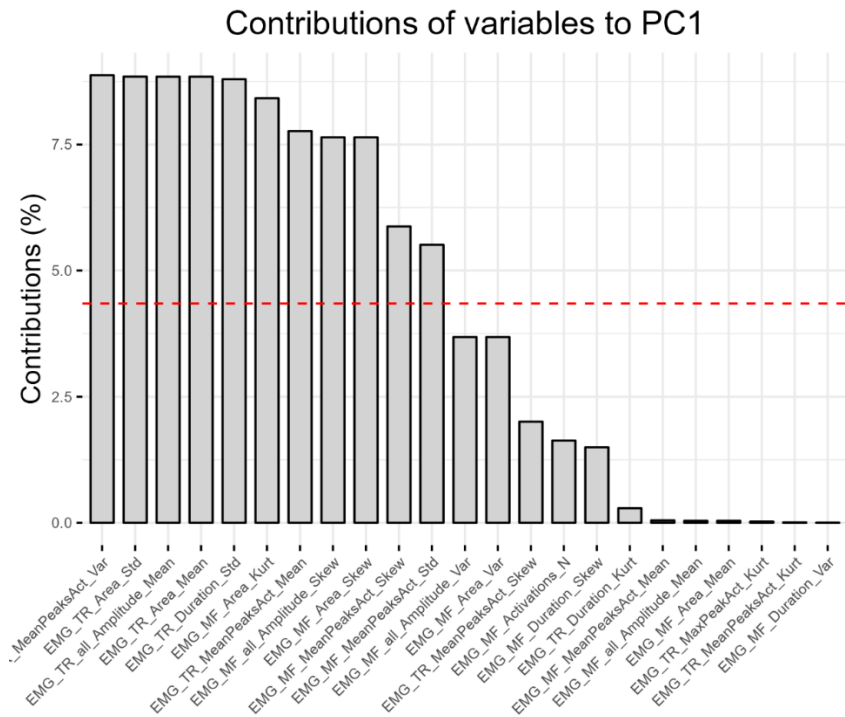


Figure D9: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 1, selected from methodology A on the EMG signal associated to fear emotional stimulation.

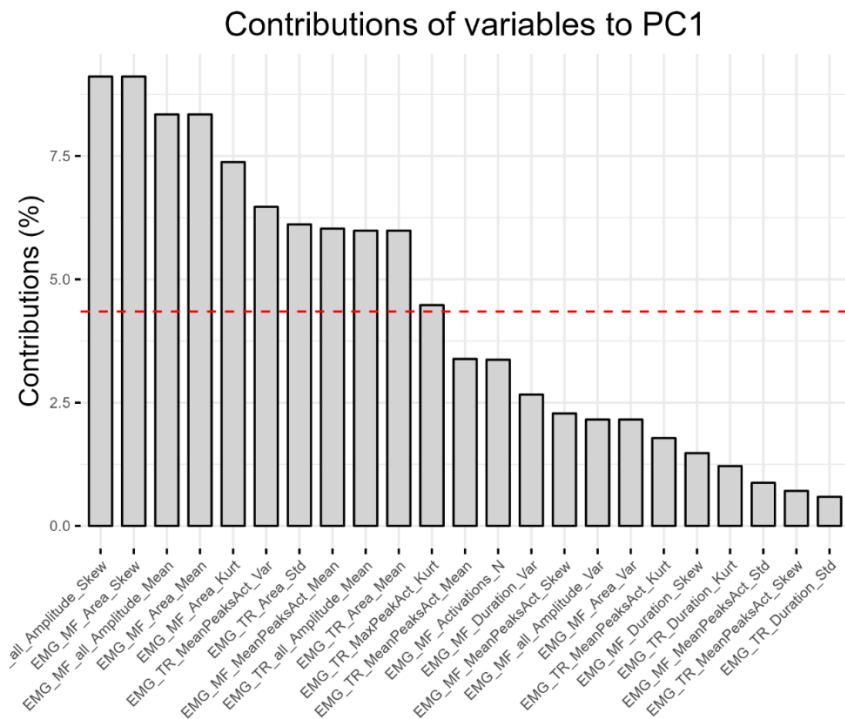


Figure D10: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 2, selected from methodology A on the EMG signal associated to fear emotional stimulation.

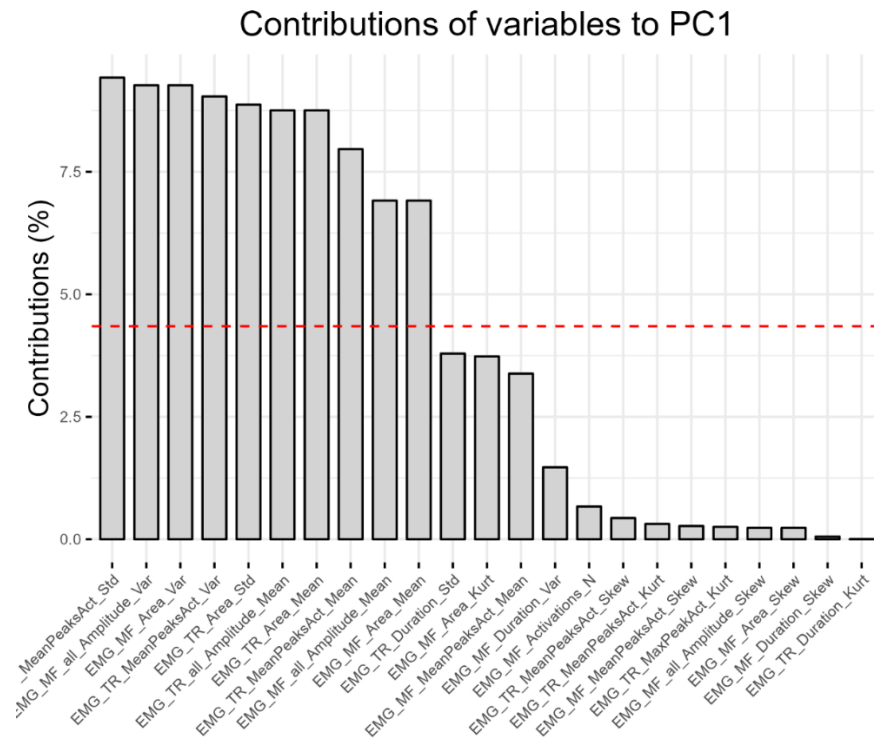


Figure D11: Features contribution to PC1, obtained from the principal component analysis on the features, of the individuals belonging to group 3, selected from methodology A on the EMG signal associated to fear emotional stimulation.

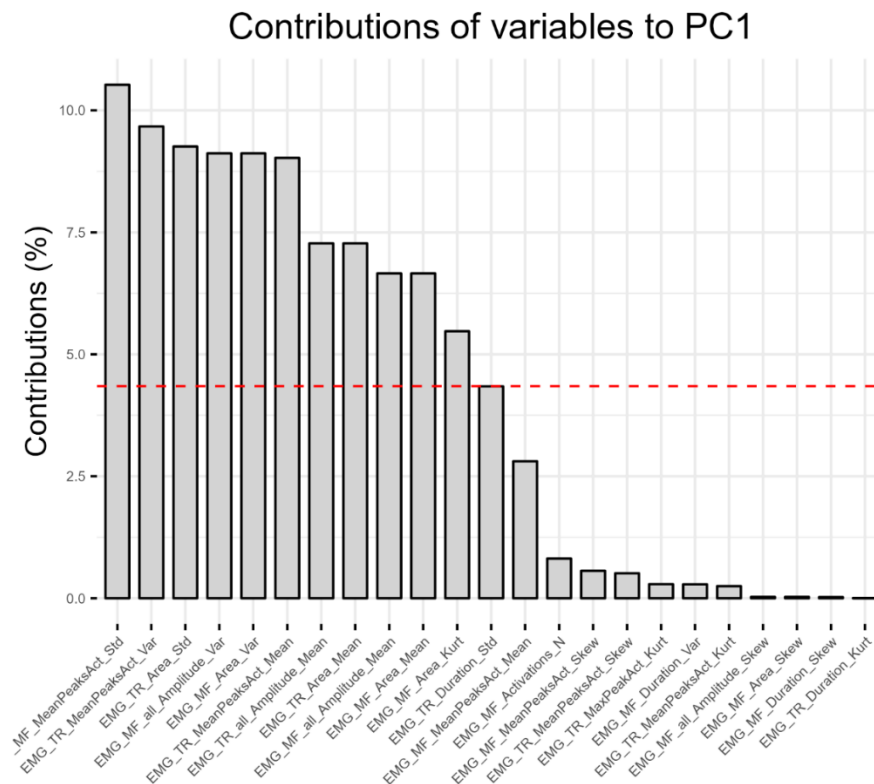


Figure D12: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on the EMG signal associated to fear emotional stimulation.

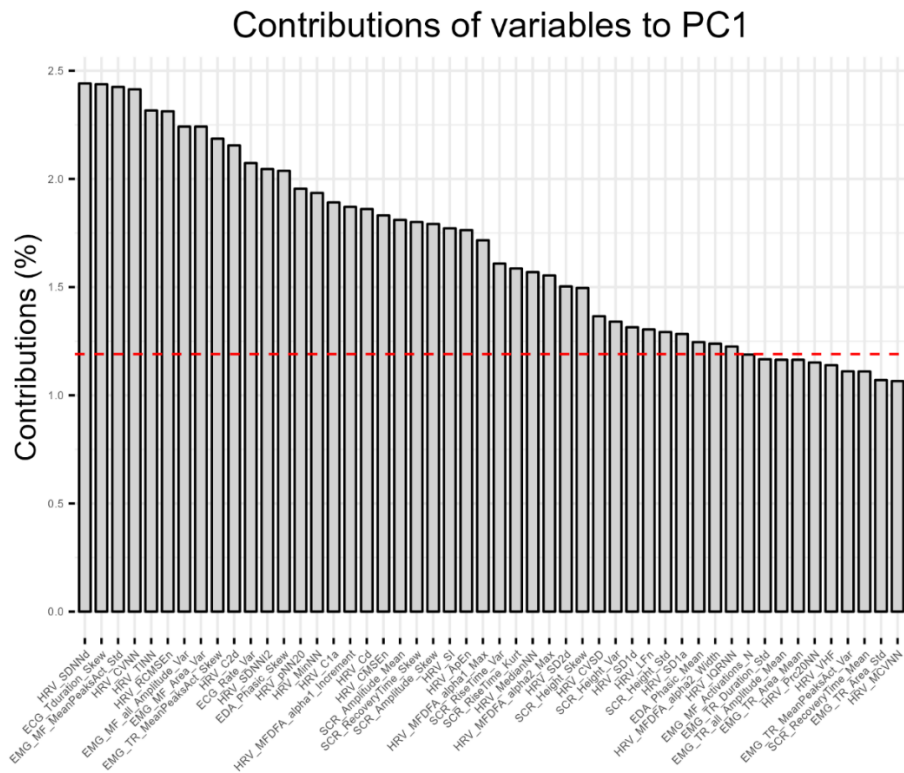


Figure D13: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 1, selected from methodology A on all physiological signals associated to fear emotional stimulation.

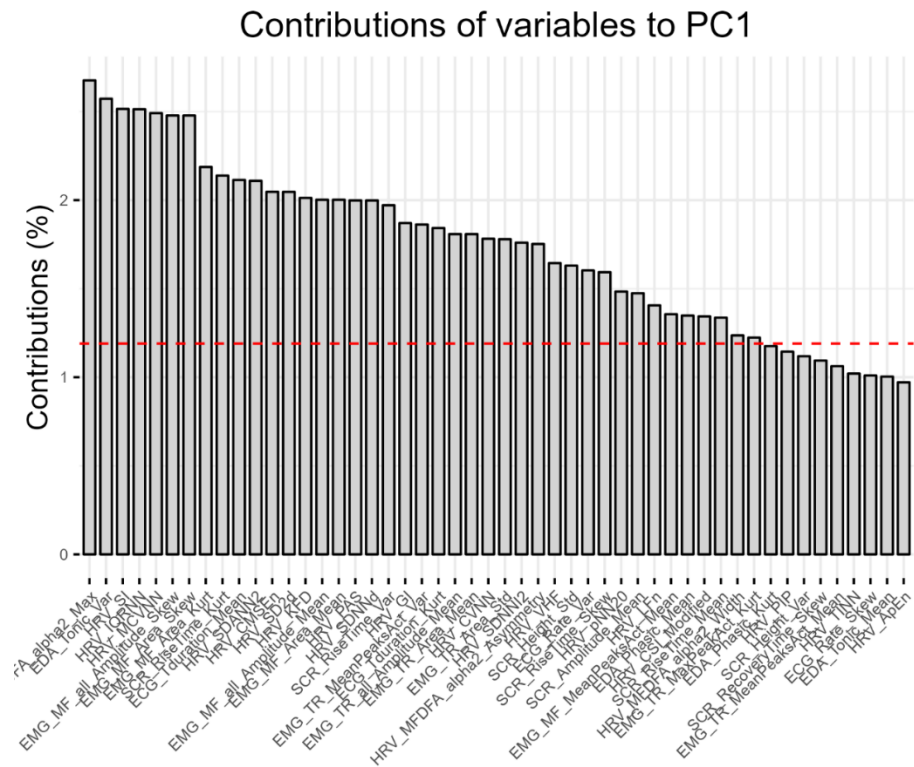


Figure D14: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 2, selected from methodology A on all physiological signals associated to fear emotional stimulation.

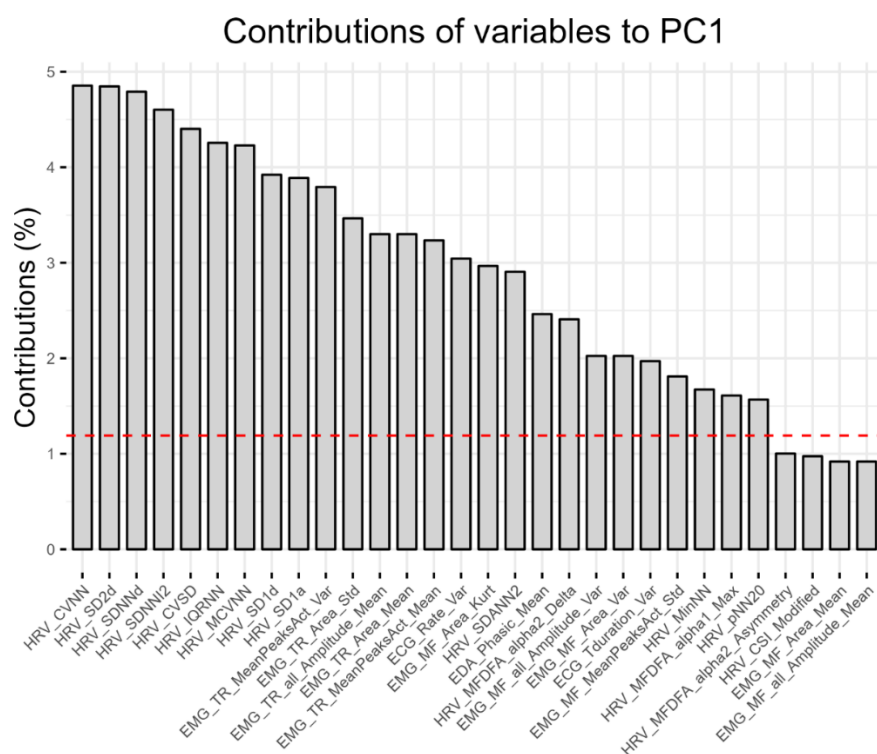


Figure D15: Features contribution to PC1, obtained from the principal component analysis on the features of the individuals belonging to group 3, selected from methodology A on all physiological signals associated to fear emotional stimulation.

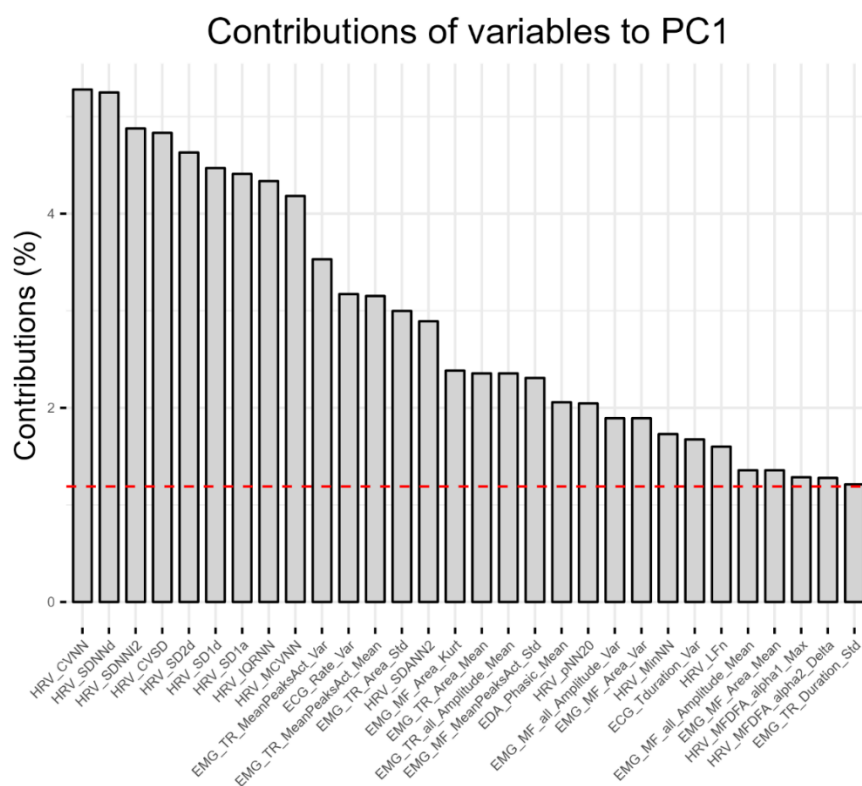


Figure D16: Features contribution to PC1, obtained from the principal component analysis on the features, from all individuals, selected from methodology A on all physiological signals associated to fear emotional stimulation.

