**Original Training Data Correlation Matrix** HRV MeanNN 1.0 HRV\_pNN50 HRV LF 1.00 HRV HF HRV\_LFHF - 0.75 HRV pNN20 .86 1.0 HRV VLF 1.0 HRV\_maxNN .73 - 0.50 HRV minNN .21 .24 HRV prc80NN .55 .80 .12 - 0.25 HRV madNN .56 .35 **EDA** Tonic .32 .04 .27 .23 .25 SCR Amplitude - 0.00 SCR Onsets SCR Phasic - <del>-</del>0.25 HRV\_pNN50\_norm .26 .42 .24 .01 1.0 HRV LF norm HRV HF norm .18 1.0 -0.50 HRV pNN20 norm .24 .50 .22 HRV\_VLF\_norm .23 - <del>-</del>0.75 HRV\_minNN\_norm .20 .31 .20 .29 .71 .23 .36 .39 .19 .26 1.0 EDA\_Tonic\_norm .27 .28 .25 .31 .31 1.0 SCR Amplitude norm .37 - <del>-</del>1.00 SCR\_Onsets\_norm .67 1.0 SCR Phasic norm HRV\_HF HRV\_MeanNN HRV\_pNN50 HRV\_LFHF HRV\_pNN20 HRV\_VLF EDA\_Tonic SCR\_Amplitude SCR\_Onsets SCR\_Phasic HRV\_pNN50\_norm HRV\_LF\_norm HRV\_HF\_norm HRV\_pNN20\_norm HRV\_VLF\_norm HRV\_minNN\_norm EDA\_Tonic\_norm SCR\_Amplitude\_norm SCR\_Onsets\_norm SCR\_Phasic\_norm HRV\_maxNN HRV\_minNN HRV\_prc80NN HRV\_madNN