C:\Users\whitn\Anaconda2\envs\ml4qs2\python.exe C:/Users/whitn/OneDrive/Documenten/Groupwork\_TommyErik/ML4QS/ML4QS-master/PythonCode/crowdsignals\_ch8\_REGRESSION\_question2.py

Training set length is: 541

Test set length is: 112

Training set length is: 541

Test set length is: 112

#basic features: 8

#PCA features: 7

#time features: 320

#frequency features: 432

#cluster features: 1

---- 0

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 250]

-------

---- 1

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 2

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 500]

-------

---- 3

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 4

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 250]

-------

[(4.8657247199776901, 5.5482090107084971, 0.20493677687717246, 0.8642927306147683)]

initial set & 4.8657 \emph{( 5.5482 )} & 0.2049 \emph{( 0.8643 )} \\\hline

---- 0

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 1

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 2

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 500]

-------

---- 3

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

---- 4

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 500]

-------

[(5.4692962938954395, 5.9252898200603612, 0.11054500319905972, 0.69694753562050493)]

Chapter 3 & 5.4693 \emph{( 5.9253 )} & 0.1105 \emph{( 0.6969 )} \\\hline

---- 0

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

---- 1

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 2

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

---- 3

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 4

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

[(4.8681634886688654, 5.5317123032156035, 1.0839785788877159, 1.8943463401095972)]

Chapter 4 & 4.8682 \emph{( 5.5317 )} & 1.0840 \emph{( 1.8943 )} \\\hline

---- 0

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 1

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 2

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

---- 3

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 500]

-------

---- 4

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

[(4.8789918084781849, 5.5375203105505504, 1.198727324583621, 2.0947550633425855)]

Chapter 5 & 4.8790 \emph{( 5.5375 )} & 1.1987 \emph{( 2.0948 )} \\\hline

---- 0

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

---- 1

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 250]

-------

---- 2

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 250]

-------

---- 3

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

---- 4

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[100, True, 250]

-------

[(5.6755339056838823, 6.0674331518285074, 0.11989849707003875, 0.65178751563928272)]

Selected features & 5.6755 \emph{( 6.0674 )} & 0.1199 \emph{( 0.6518 )} \\\hline

[50, True, 250]

[50, True, 500]

[100, True, 250]

[100, True, 500]

-------

[50, True, 250]

-------

Process finished with exit code 0