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ECE 1395

Dr. Dallal

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sizeOfX\_train\_0 =

356 8

sizeOfX\_train\_1 =

184 8

mean\_std\_table =

16×4 table

feature class mean std

\_\_\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

x1 0 3.3006 3.0214

x2 0 110.19 26.724

x3 0 68.084 18.947

x4 0 19.913 14.528

x5 0 73.562 106.91

x6 0 30.125 7.4741

x7 0 0.42292 0.28869

x8 0 31.157 11.816

x1 1 4.913 3.0214

x2 1 143.59 26.724

x3 1 71.234 18.947

x4 1 23.424 14.528

x5 1 109.16 106.91

x6 1 35.137 7.4741

x7 1 0.56854 0.28869

x8 1 36.348 11.816

accuracy =

0.7061

sizeC =

8 8

C:

Table

Description automatically generated

accuracy =

0.3684