DESIGN PLOTS-WISCONSIN-DATASET

| | id | radius_mean | texture_mean | perimeter_mean | area_mean | smoothi | compac | concavity_mea |
|---|----------|-------------|--------------|----------------|------------|---------|--------|---------------|
| 0 | 842302 | 17.9900 | 10.3800 | 122.8000 | 1,001.0000 | 0.1184 | 0.2776 | 0.300 |
| 1 | 842517 | 20.5700 | 17.7700 | 132.9000 | 1,326.0000 | 0.0847 | 0.0786 | 0.086 |
| 2 | 84300903 | 19.6900 | 21.2500 | 130.0000 | 1,203.0000 | 0.1096 | 0.1599 | 0.197 |
| 3 | 84348301 | 11.4200 | 20.3800 | 77.5800 | 386.1000 | 0.1425 | 0.2839 | 0.241 |
| 4 | 84358402 | 20.2900 | 14.3400 | 135.1000 | 1,297.0000 | 0.1003 | 0.1328 | 0.198 |
| 5 | 843786 | 12.4500 | 15.7000 | 82.5700 | 477.1000 | 0.1278 | 0.1700 | 0.157 |
| 6 | 844359 | 18.2500 | 19.9800 | 119.6000 | 1,040.0000 | 0.0946 | 0.1090 | 0.112 |
| 7 | 84458202 | 13.7100 | 20.8300 | 90.2000 | 577.9000 | 0.1189 | 0.1645 | 0.093 |
| 8 | 844981 | 13.0000 | 21.8200 | 87.5000 | 519.8000 | 0.1273 | 0.1932 | 0.185 |
| 9 | 84501001 | 12.4600 | 24.0400 | 83.9700 | 475.9000 | 0.1186 | 0.2396 | 0.227 |

Enumeration of Features

| | 0 |
|----|------------------------|
| 0 | id |
| 1 | radius_mean |
| 2 | texture_mean |
| 3 | perimeter_mean |
| 4 | area_mean |
| 5 | smoothness_mean |
| 6 | compactness_mean |
| 7 | concavity_mean |
| 8 | concave points_mean |
| 9 | symmetry_mean |
| 10 | fractal_dimension_mean |
| 11 | radius_se |

K,

| | 0 |
|----|-------------------------|
| 12 | texture_se |
| 13 | perimeter_se |
| 14 | area_se |
| 15 | smoothness_se |
| 16 | compactness_se |
| 17 | concavity_se |
| 18 | concave points_se |
| 19 | symmetry_se |
| 20 | fractal_dimension_se |
| 21 | radius_worst |
| 22 | texture_worst |
| 23 | perimeter_worst |
| 24 | area_worst |
| 25 | smoothness_worst |
| 26 | compactness_worst |
| 27 | concavity_worst |
| 28 | concave points_worst |
| 29 | symmetry_worst |
| 30 | fractal_dimension_worst |
| 31 | diagnosis_M |

Cancel_features_showcased

choose any option from the following 3

null

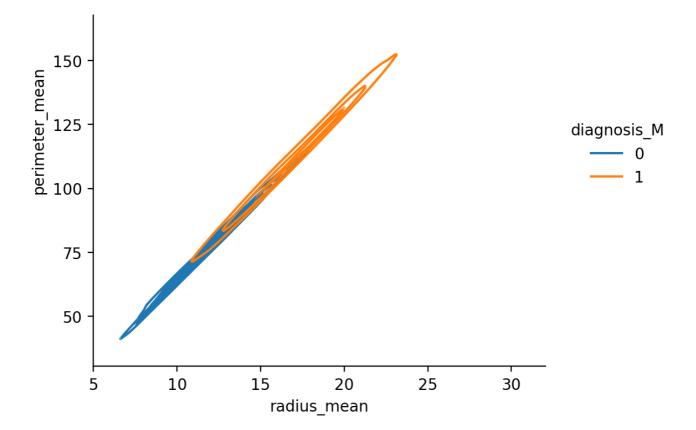
o feature 1 vs feature 3

O feature 1 vs feature 7

O feature 4 vs feature 8

 ${\bf Distribution_plot}$

200 -175 -



Relation_plot

