

```
1 C:\Anaconda\envs\xai\python.exe C:/Users/chai9/Desktop/XAI/xai-series-master/
  KernelShap.py
2
3 Confusion Matrix:
4 [[783 189]
5 [ 26  24]]
6 Recall (Finding Strokes): 0.48
7 Precision (Trustworthiness): 0.11267605633802817
8 F1 Score: 0.5308954041711944
9 Accuracy: 0.7896281800391389
10
11 Local Shap Explainer selected index: [78, 433, 251, 19, 642, 701, 687, 76, 378, 584
   , 94, 382]
12
13 100%|██████████| 12/12 [00:12<00:00,  1.04s/it]
14
15 --- Explaining Sample Index 78 (TP) ---
16 Actual: 1, Predicted: [1]
17
18 --- Explaining Sample Index 433 (TP) ---
19 Actual: 1, Predicted: [1]
20
21 --- Explaining Sample Index 251 (FN) ---
22 Actual: 1, Predicted: [0]
23
24 --- Explaining Sample Index 19 (TN) ---
25 Actual: 0, Predicted: [0]
26
27 --- Explaining Sample Index 642 (TN) ---
28 Actual: 0, Predicted: [0]
29
30 --- Explaining Sample Index 701 (FP) ---
31 Actual: 0, Predicted: [1]
32
33 --- Explaining Sample Index 687 (TN) ---
34 Actual: 0, Predicted: [0]
35
36 --- Explaining Sample Index 76 (FP) ---
37 Actual: 0, Predicted: [1]
38
39 --- Explaining Sample Index 378 (TN) ---
40 Actual: 0, Predicted: [0]
41
42 --- Explaining Sample Index 584 (FN) ---
43 Actual: 1, Predicted: [0]
44
45 --- Explaining Sample Index 94 (TP) ---
46 Actual: 1, Predicted: [1]
47
48 --- Explaining Sample Index 382 (FN) ---
49 Actual: 1, Predicted: [0]
50
51 Process finished with exit code 0
52
```