

Table:

| Percentage of training data | Accuracy |
|-----------------------------|----------|
| 10 | 0.4828 |
| 20 | 0.4986 |
| 30 | 0.4988 |
| 40 | 0.4963 |
| 50 | 0.49256 |
| 60 | 0.3826 |
| 70 | 0.297657 |
| 80 | 0.23755 |
| 90 | 0.193378 |
| 100 | 0.15932 |

Learning curve:

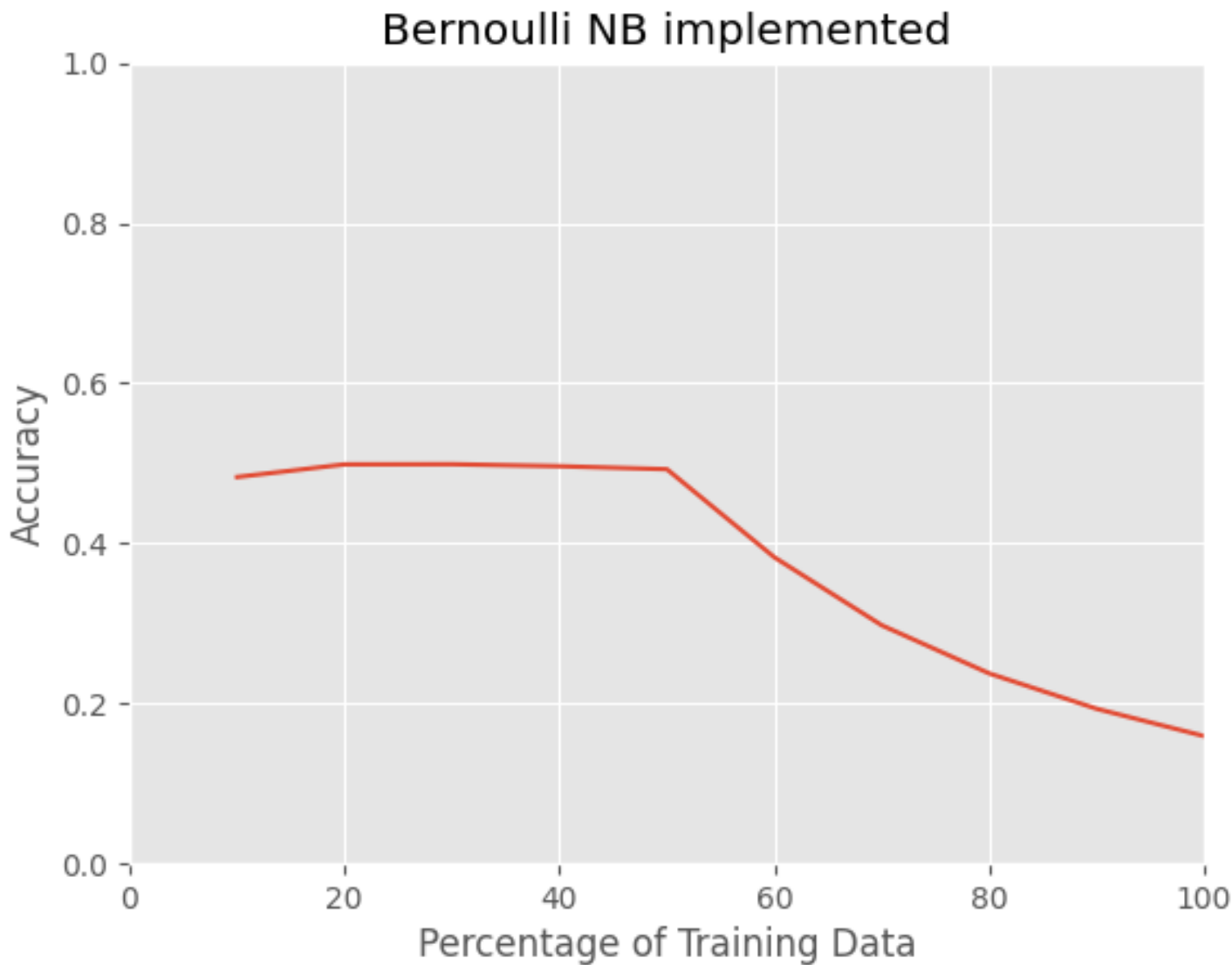


Table:

| Percentage of training data | Precision |
|-----------------------------|-----------|
| 10 | 0.0781878 |
| 20 | 0.15417 |
| 30 | 0.22869 |
| 40 | 0.312791 |
| 50 | 0.389738 |
| 60 | 0.353761 |
| 70 | 0.31024 |
| 80 | 0.264559 |
| 90 | 0.221284 |
| 100 | 0.17887 |

Learning curve:

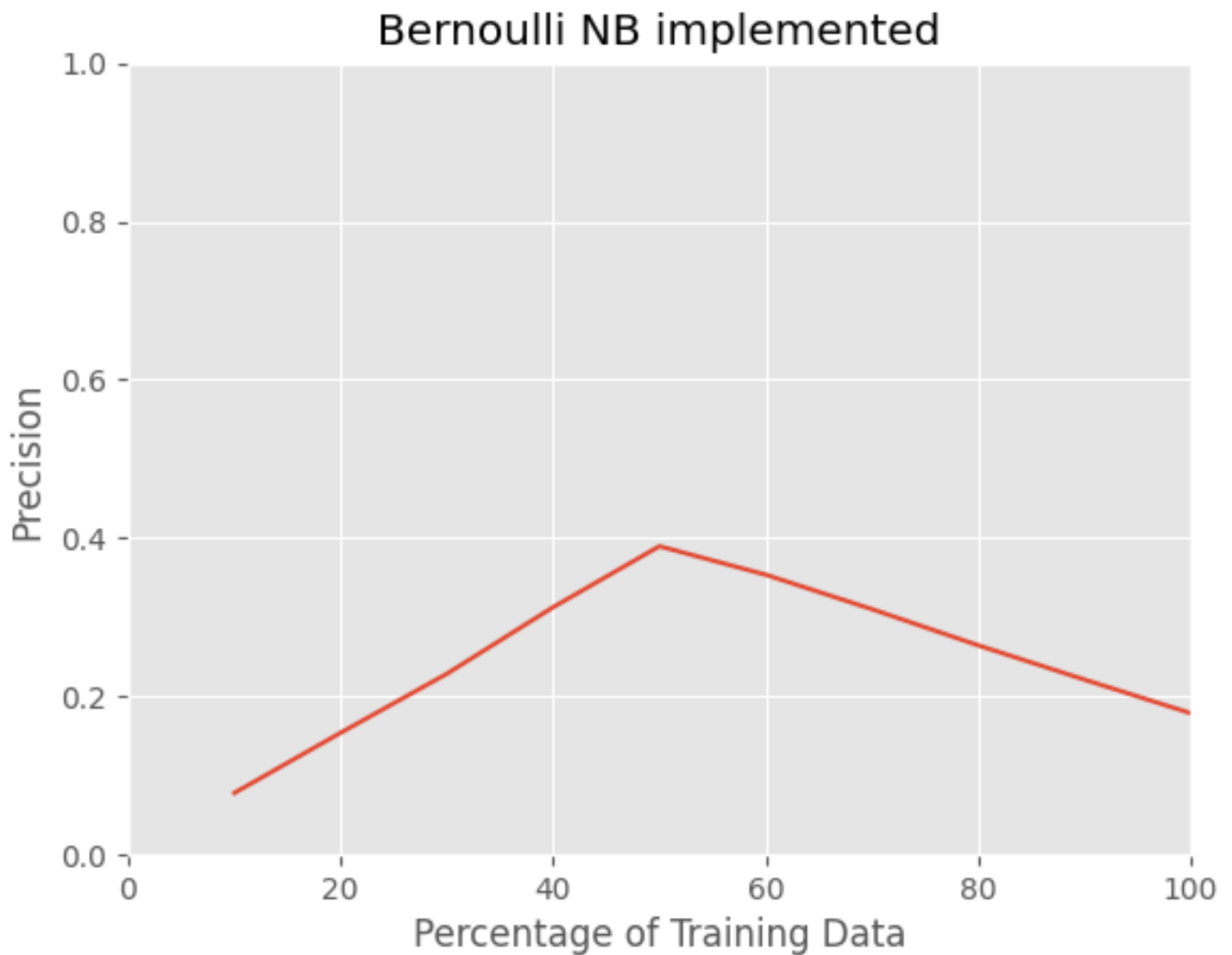


Table:

| Percentage of training data | Recall |
|-----------------------------|----------|
| 10 | 0.8712 |
| 20 | 0.9088 |
| 30 | 0.9 |
| 40 | 0.8882 |
| 50 | 0.87744 |
| 60 | 0.656533 |
| 70 | 0.478514 |
| 80 | 0.3548 |
| 90 | 0.260978 |
| 100 | 0.18976 |

Learning curve:

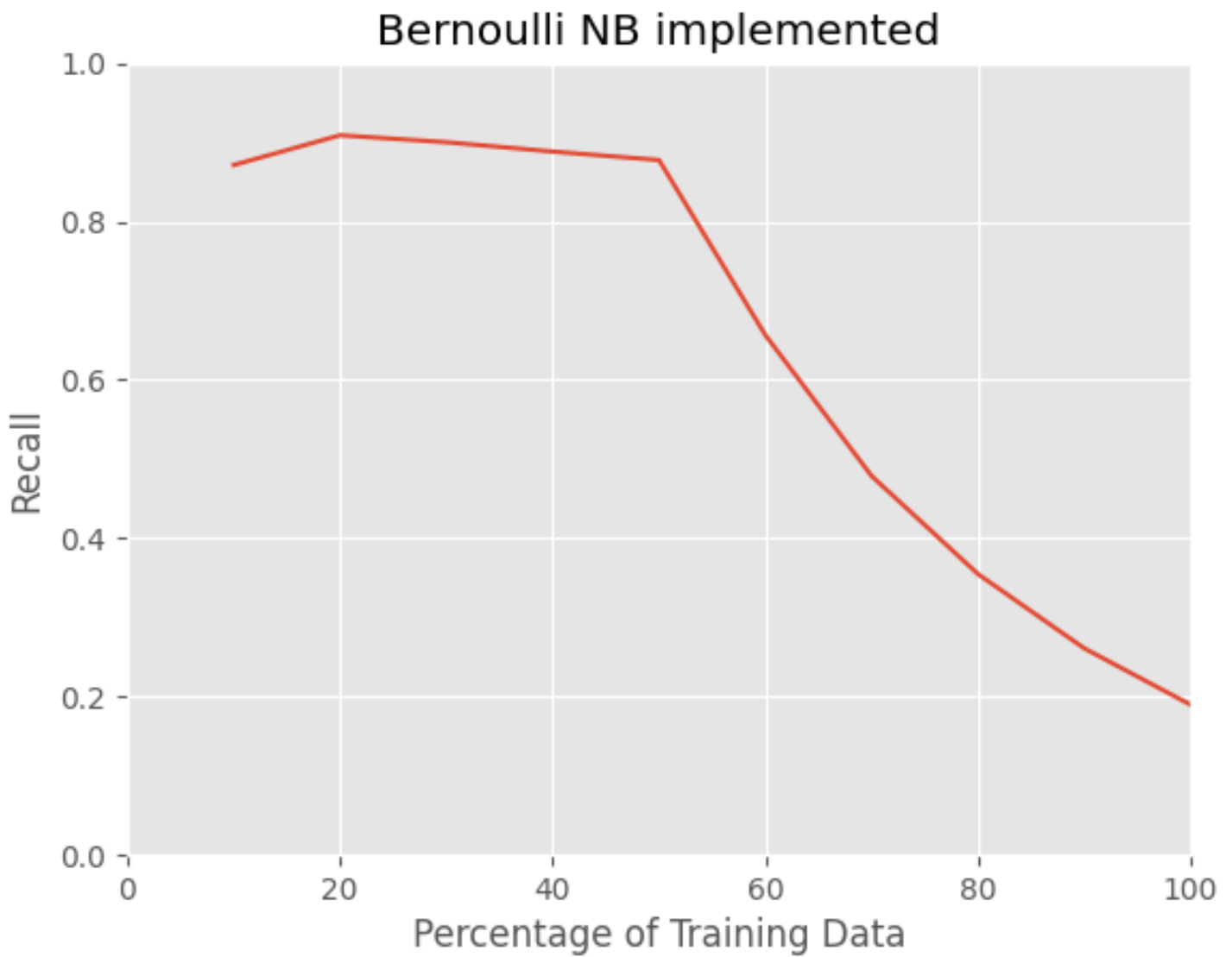


Table:

| Percentage of training data | F1 |
|-----------------------------|----------|
| 10 | 0.143497 |
| 20 | 0.263619 |
| 30 | 0.364707 |
| 40 | 0.462652 |
| 50 | 0.539737 |
| 60 | 0.459779 |
| 70 | 0.376427 |
| 80 | 0.303105 |
| 90 | 0.239498 |
| 100 | 0.184154 |

Learning curve:

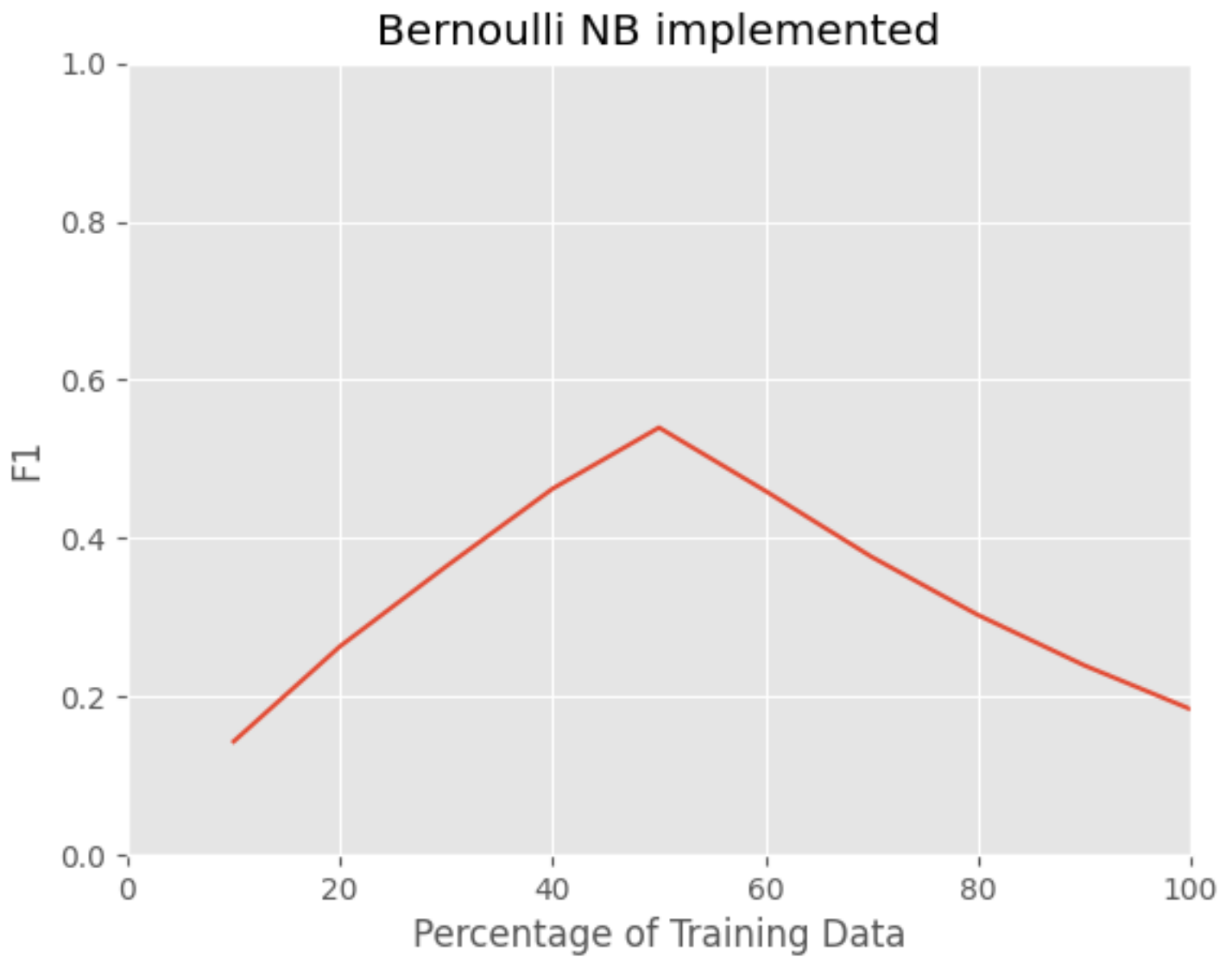


Table:

| Percentage of training data | Accuracy |
|-----------------------------|----------|
| 10 | 0.5172 |
| 20 | 0.5014 |
| 30 | 0.5012 |
| 40 | 0.5037 |
| 50 | 0.50744 |
| 60 | 0.6174 |
| 70 | 0.702343 |
| 80 | 0.76245 |
| 90 | 0.806622 |
| 100 | 0.84068 |

Learning curve:

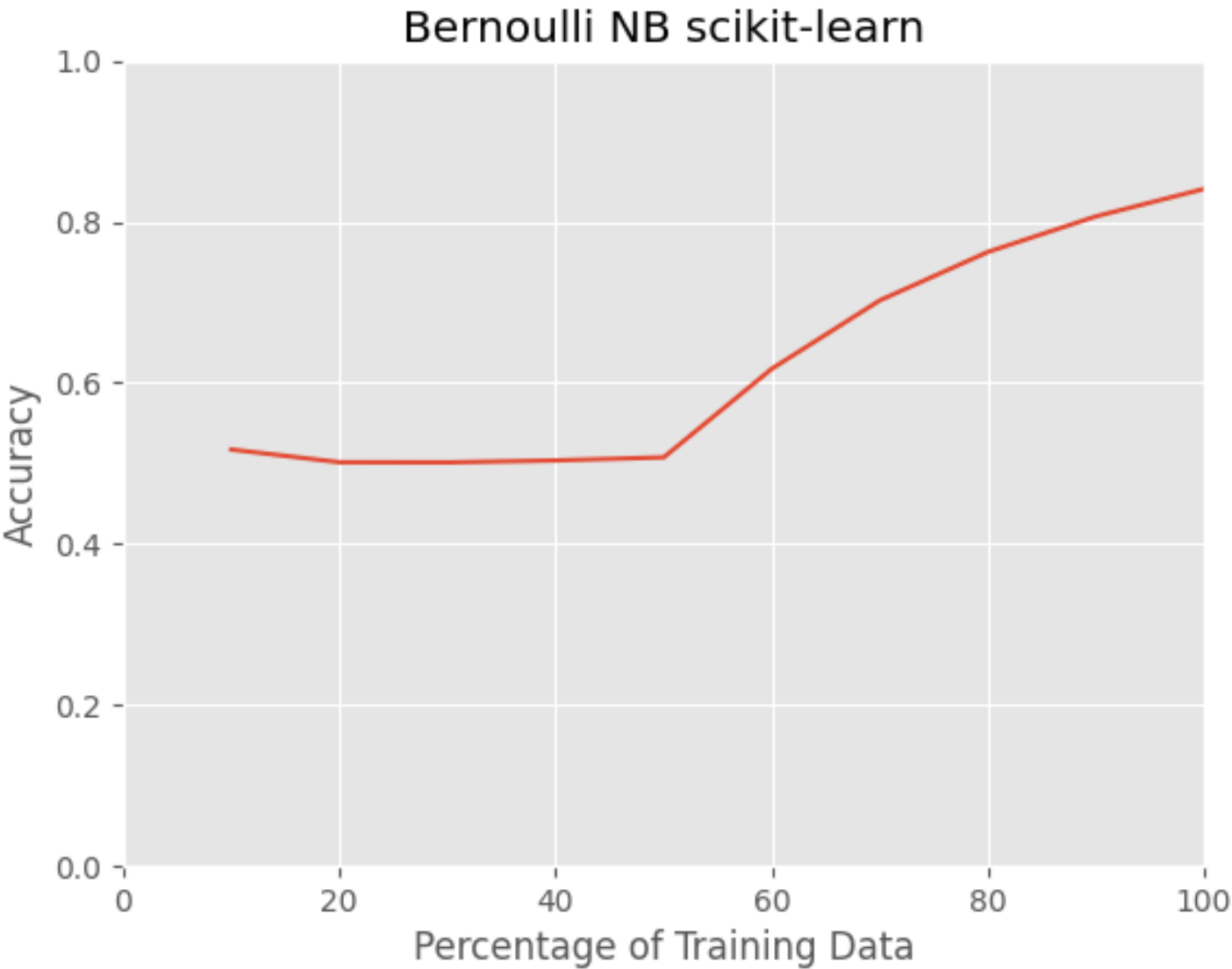


Table:

| Percentage of training data | Precision |
|-----------------------------|-----------|
| 10 | 0.0145399 |
| 20 | 0.0222136 |
| 30 | 0.0366104 |
| 40 | 0.0517449 |
| 50 | 0.0700823 |
| 60 | 0.232449 |
| 70 | 0.39661 |
| 80 | 0.556687 |
| 90 | 0.7086 |
| 100 | 0.862692 |

Learning curve:

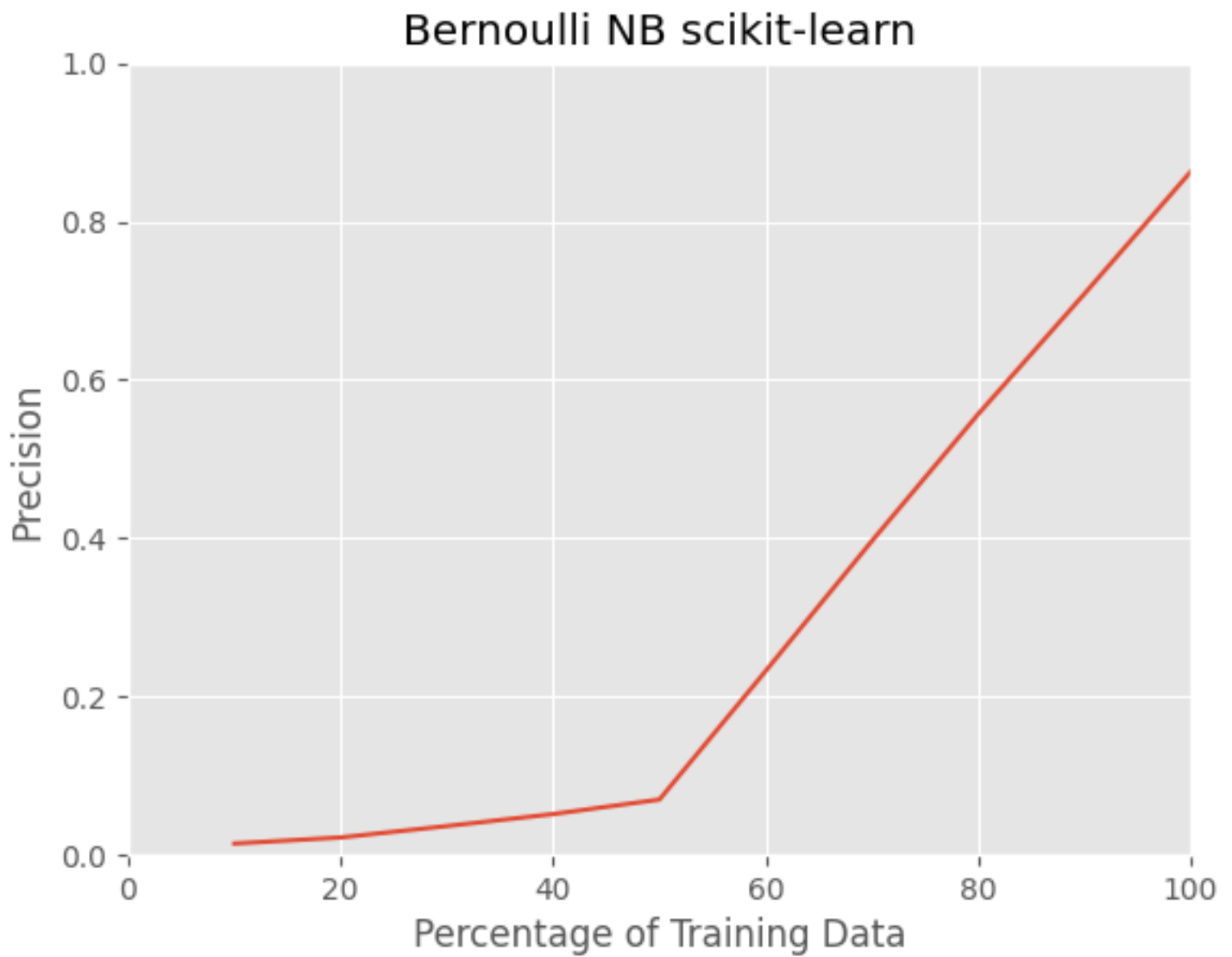


Table:

| Percentage of training data | Recall |
|-----------------------------|----------|
| 10 | 0.1288 |
| 20 | 0.0912 |
| 30 | 0.1 |
| 40 | 0.1118 |
| 50 | 0.12256 |
| 60 | 0.343467 |
| 70 | 0.521486 |
| 80 | 0.6452 |
| 90 | 0.739022 |
| 100 | 0.81024 |

Learning curve:

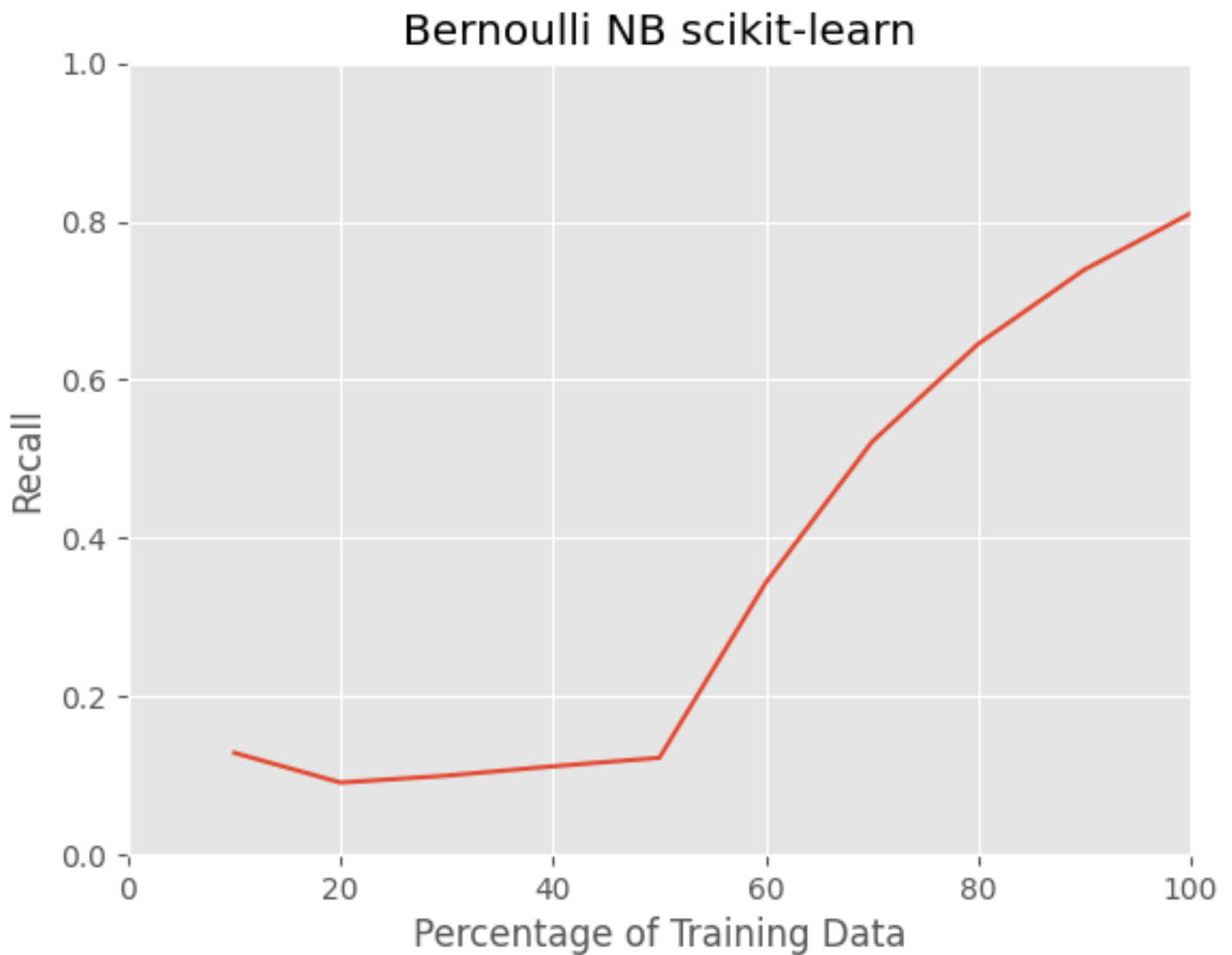


Table:

| Percentage of training data | F1 |
|-----------------------------|-----------|
| 10 | 0.02613 |
| 20 | 0.0357255 |
| 30 | 0.0535982 |
| 40 | 0.0707461 |
| 50 | 0.0891735 |
| 60 | 0.277258 |
| 70 | 0.450555 |
| 80 | 0.597684 |
| 90 | 0.723491 |
| 100 | 0.835644 |

Learning curve:

