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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| # | Dataset Attributes | TP | TN | FP | FN | Recall | FPR | Distance from Top right Corner | F1-Score | Order |
| 1 | A1 | 20 | 13 | 3 | 0 | 86.96% | 0.1875 | 0.22 | 0.93 | 3 |
| 2 | A2 | 13 | 14 | 10 | 1 | 56.52% | 0.41 | 0.59 | 0.70 | 4 |
| 3 | A3 | 23 | 21 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 4 | A4 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 5 | A1 A2 | 22 | 15 | 1 | 0 | 95.65% | 0.0625 | 0.076 | 0.97 | 2 |
| 6 | A1 A3 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 7 | A1 A4 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 8 | A2 A3 | 23 | 19 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 9 | A2 A4 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 10 | A3 A4 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 11 | A1 A2 A3 | 23 | 18 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 12 | A1 A2 A4 | 23 | 19 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 13 | A1 A3 A4 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 14 | A2 A3 A4 | 23 | 20 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |
| 15 | A1 A2 A3 A4 | 23 | 19 | 0 | 0 | 100% | 0 | 0 | 1 | 1 |

Which Model is the best and what is its F1-Score? Write the order of each Model?

all model that has order number 1 is best for dataset and all of them have F1-Score = 1 and I write order and F1-Score for all model test in table.

**Note:**

I calculated F1-Score by my website that I created you can see my hard work teacher I hope you like it: https://ourprojects.link/DataScienceCalculator.html