Evaluation Report

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# Introduction

This report covers our analysis on the performance of our proposed system against others devised from other research papers.

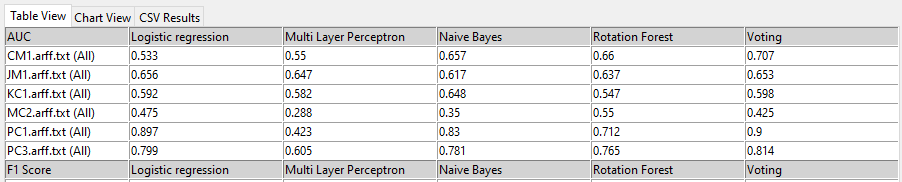
# Research paper 1

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Dataset** | Results from Yucular et al. | | | | | |
| LR | NB | MLP | RF | ROT | VOT |
| CM1 | 0.730 | 0.658 | 0.734 | 0.723 | 0.771 | 0.741 |
| JM1 | 0.713 | 0.679 | 0.690 | 0.718 | 0.729 | 0.721 |
| KC1 | 0.670 | 0.780 | 0.916 | 0.812 | 0.87 | 0.757 |
| MC2 | 0.723 | 0.700 | 0.690 | 0.699 | 0.74 | 0.758 |
| PC1 | 0.809 | 0.650 | 0.723 | 0.813 | 0.859 | 0.842 |
| PC3 | 0.823 | 0.756 | 0.780 | 0.795 | 0.827 | 0.792 |

# Setup

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Dataset** | Our Algorithm | | | | | | Results from Yucular et al. | | | | | |
| LR | NB | MLP | RF | ROT | VOT | LR | NB | MLP | RF | ROT | VOT |
| CM1 |  |  |  |  |  |  | 0.730 | 0.658 | 0.734 | 0.723 | 0.771 | 0.741 |
| JM1 |  |  |  |  |  |  | 0.713 | 0.679 | 0.690 | 0.718 | 0.729 | 0.721 |
| KC1 |  |  |  |  |  |  | 0.670 | 0.780 | 0.916 | 0.812 | 0.87 | 0.757 |
| MC2 |  |  |  |  |  |  | 0.723 | 0.700 | 0.690 | 0.699 | 0.74 | 0.758 |
| PC1 |  |  |  |  |  |  | 0.809 | 0.650 | 0.723 | 0.813 | 0.859 | 0.842 |
| PC3 |  |  |  |  |  |  | 0.823 | 0.756 | 0.780 | 0.795 | 0.827 | 0.792 |

# Appendix



(Results 1)

