**a**

| | AUC | Accuracy | F1 | Precision | Recall |
|---|---|---|---|---|---|
| RF | 0.675 | 0.658 | 0.780 | 0.678 | 0.920 |
| Paper_LR | 0.668 | 0.674 | 0.791 | 0.682 | 0.943 |
| CORAL | 0.656 | 0.384 | 0.133 | 0.900 | 0.072 |
| KMM | 0.652 | 0.589 | 0.639 | 0.758 | 0.552 |
| XGBoost | 0.642 | 0.684 | 0.772 | 0.735 | 0.817 |
| GBDT | 0.636 | 0.642 | 0.747 | 0.699 | 0.808 |
| PKUPH | 0.636 | 0.695 | 0.784 | 0.733 | 0.847 |
| TCA | 0.635 | 0.674 | 0.797 | 0.674 | 0.976 |
| PANDA (No UDA) | 0.630 | 0.679 | 0.783 | 0.705 | 0.880 |
| Mayo | 0.584 | 0.342 | 0.000 | 0.000 | 0.000 |
| SA | 0.582 | 0.663 | 0.784 | 0.678 | 0.928 |
| DT | 0.511 | 0.558 | 0.657 | 0.668 | 0.654 |
| SVM | 0.428 | 0.626 | 0.747 | 0.667 | 0.856 |

Performance Score: 1.0, 0.8, 0.6, 0.4, 0.2, 0.0