|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Model(cross-validation) | Fold-1 | Fold-2 | Fold-3 | Mean |
| SGD | 0.58091641 | 0.54970781 | 0.57276226 | 0.5677954932437449 |
| Random forest | 0.54799401 | 0.51314852 | 0.51378991 | 0.5249774801878062 |
| MLP | 0.58244851 | 0.58244851 | 0.58244851 | 0.5802431953507645 |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | F1 score (black) | F1 score (draw) | F1 score(white) |
| SGD | 0.5984904957137532 | 0.0025826446280991736 | 0.5621154335113145 |
| Random forest | 0.5387386080692339 | 0.03978961811113652 | 0.5370750851982629 |
| MLP | 0.5538926965088884 | 0.015924359293356557 | 0.6274912173088719 |