|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Hyperparameter 1 Train Times | Hyperparameter 2 Yolo Epochs | Hyperparameter 3 CNN Model | Mean Average Precision | Train score | Validation score |
| 2 | 1 | 1 | 0.0 | 0.9097 | 0.9444 |
| 4 | 0.3029 | 0.8611 | 0.9444 |
| 8 | 0.2368 | 0.8681 | 1.0 |
| 4 | 1 | 1 | 0.2442 | 0.8958 | 1.0 |
| 2 | 0.5988 | 0.9583 | 1.0 |
| 3 | 0.7128 | 0.8611 | 0.9444 |
| 4 | 2 | 1 | 0.7127 | 0.8333 | 0.9167 |
| 2 | 0.7127 | 0.9931 | 1.0 |
| 3 | 0.7127 | 0.9931 | 1.0 |
| Hyperparameter 1 Train Times | Hyperparameter 2 Yolo Epochs | Hyperparameter 3 CNN Model | Mean Average Precision | Train score | Test score |
| 4 | 3 | 1 | 0.9244 | 0.9719 | 0.9138 |