**Table: Comparison Table**

|  |  |  |  |
| --- | --- | --- | --- |
| Model | Accuracy (%) | Precision (0-1 scale) | Recall (0-1 scale) |
| DeepPestNet | 97.78 | 0.98 | 0.98 |
| Faster R-CNN | 95.07 | 0.95 | 0.95 |
| YOLOv3 | 82.4 | 0.82 | 0.82 |
| CenterNet | 73.03 | 0.73 | 0.73 |
| YOLOLite-CSG | 82.9 | 0.83 | 0.83 |