Training Report: PositionalFastKAN (cc23d1cb-c267-46b0-a02a-d6c22bef02e7)

Validation Metrics (Best Epoch: 12)

```
- Performance: 79.784%
- Accuracy: 74.959%
- F1-Score: 74.601%
- ROC AUC: 95.027%
- PR AUC: 75.098%
```
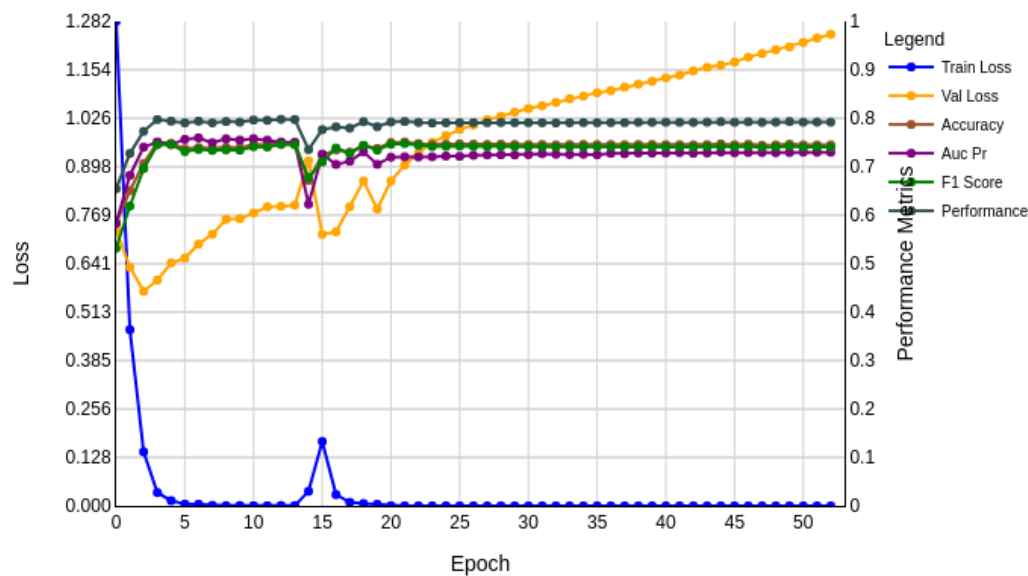
Model Configuration

```
- in_channels: 1024
- in_seq_len: 1023
- out_channels: 10
- reduced_seq_len: 10
- reduced_channels: 576
- hidden_layers: HiddenLayers(kind=Type.RELATIVE, value=(0.14, 1))
- grid_diff: 2.0
- num_grids: 7
```
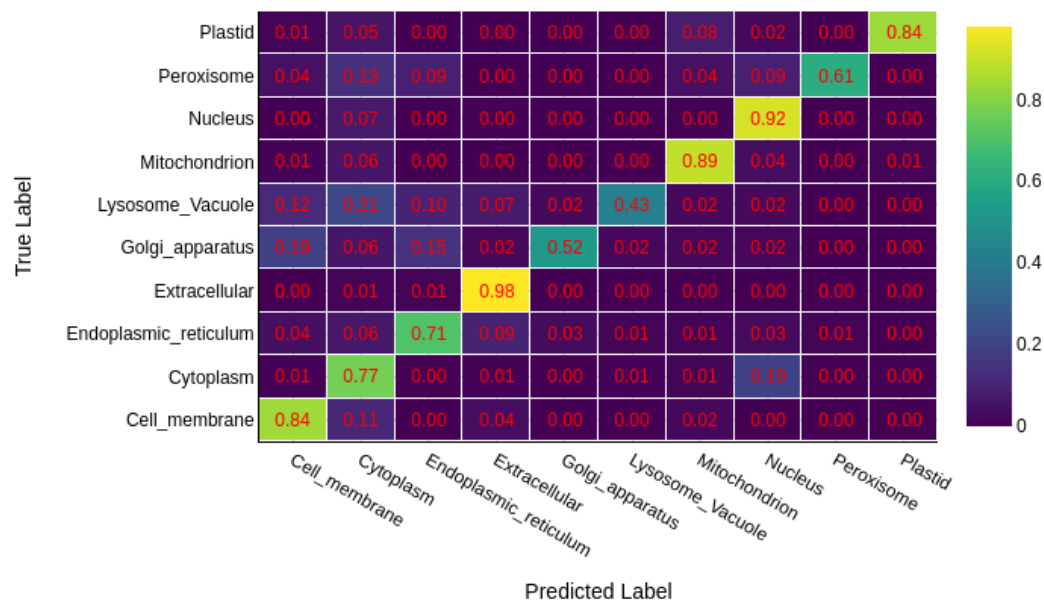
Memory Size

```
130.987 MB
```
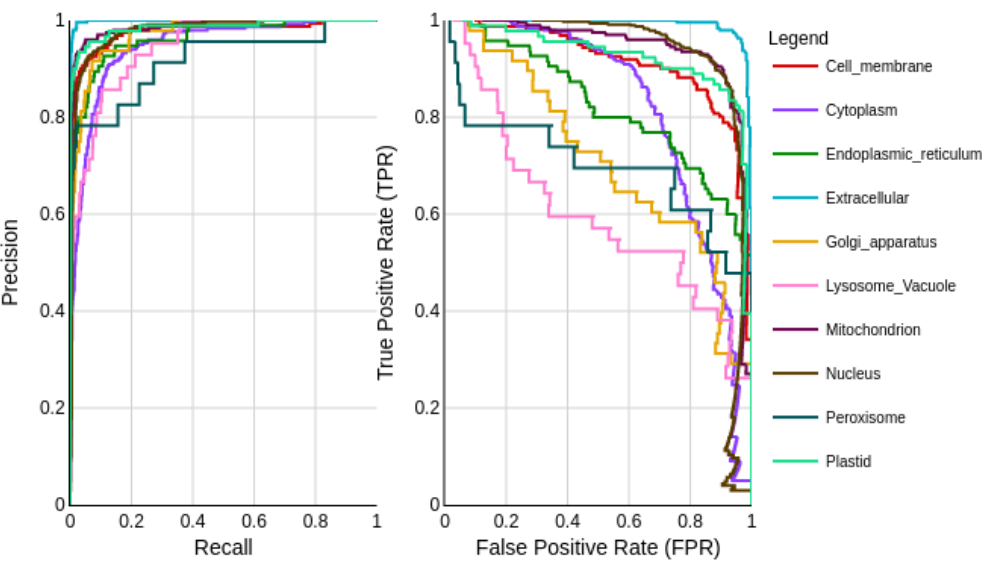
Figures & Visualizations

TrainingLoss & TrainingPerformance (epoch: 52) | PositionalFastKAN

Confusion Matrix (PositionalFastKAN)

MultiFigure: ROCCurve | PRCurve

Prediction Confidence Distribution (PositionalFastKAN)