

RESULTS AND OBSERVATIONS RECORDED:

Training Loss	Training Accuracy	Validation Loss	Validation Accuracy
0.1033	0.9872	0.1170	0.8133

Fig 1. VGG19 model evaluation with new dataset extracted from ISBI2016 dataset.

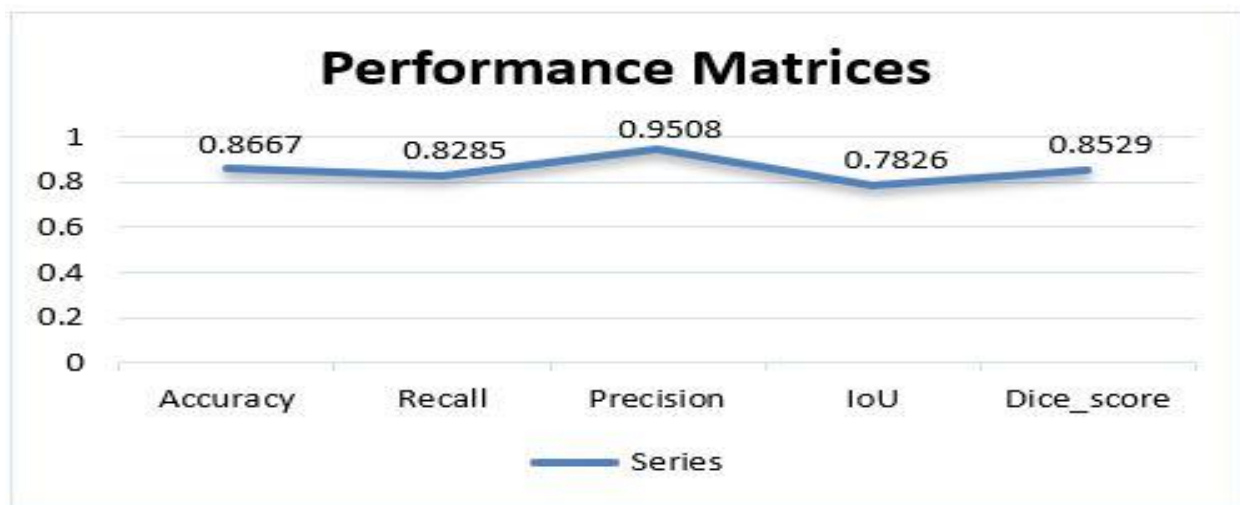


Fig 2. Performance matrices recorded after testing the VGG19 model with test set.

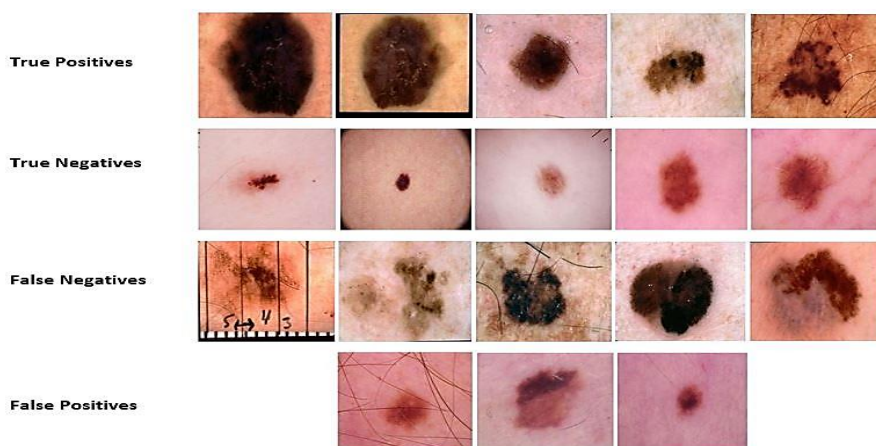


Fig 3. Sample images extracted from the classification of the test set.