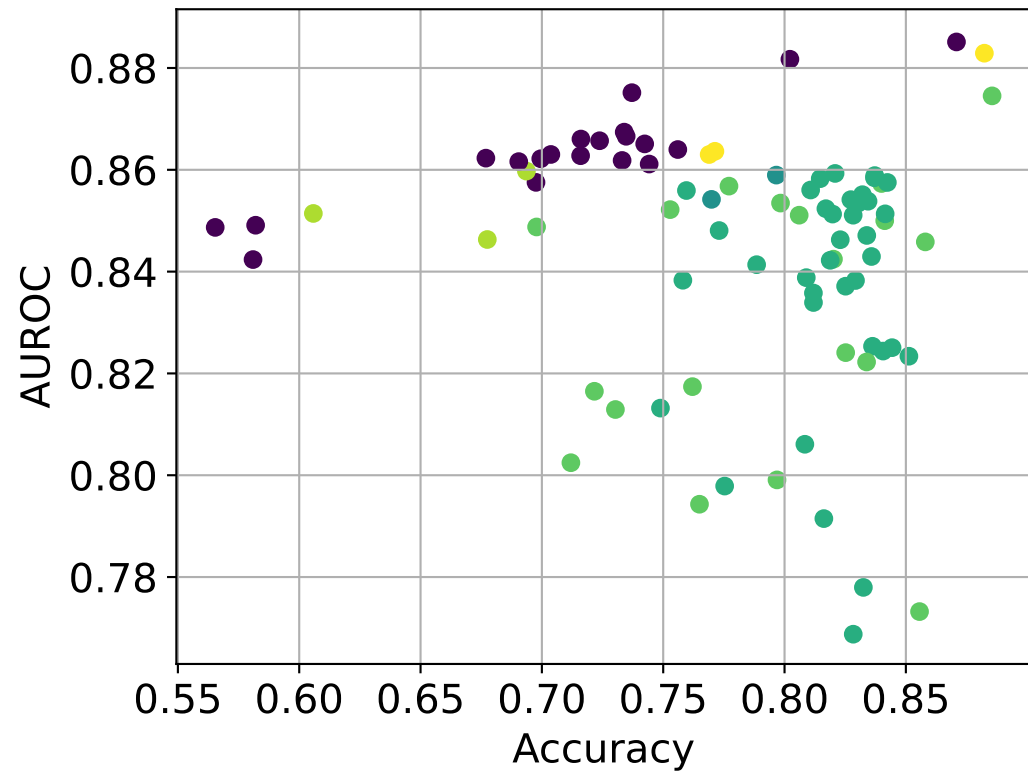


Baseline - $\rho=-0.1873$ Optimized- $\rho=0.9054$ 