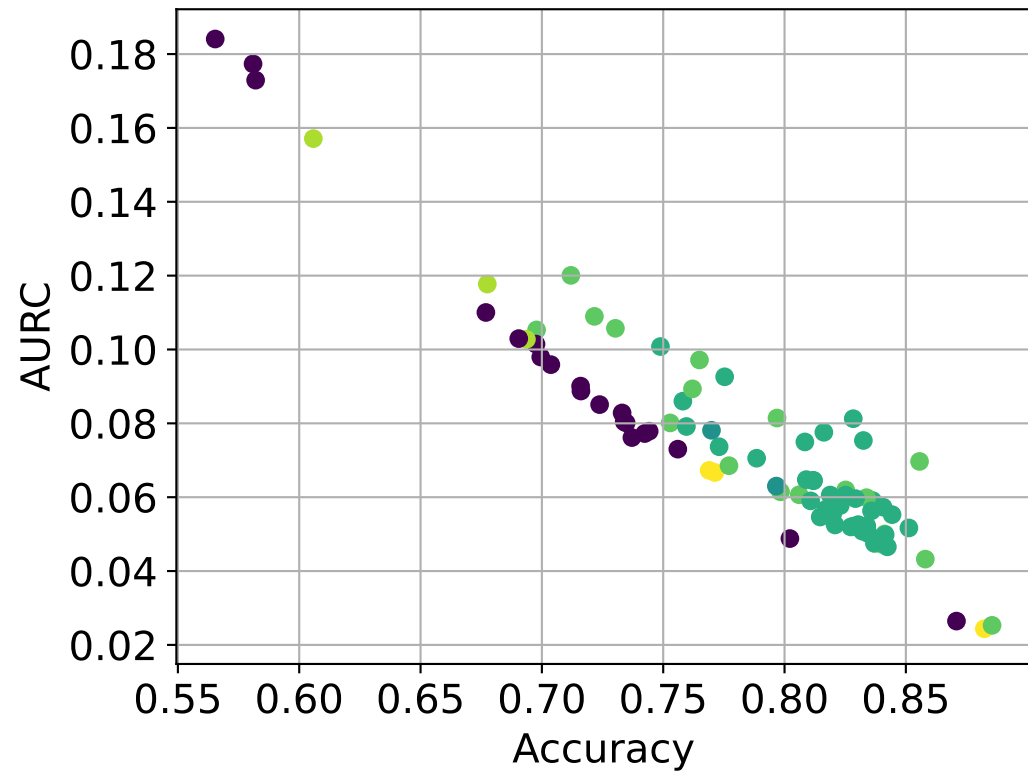


Baseline - $\rho=-0.9007$ Optimized- $\rho=-0.9991$ 