Updates on neural networks

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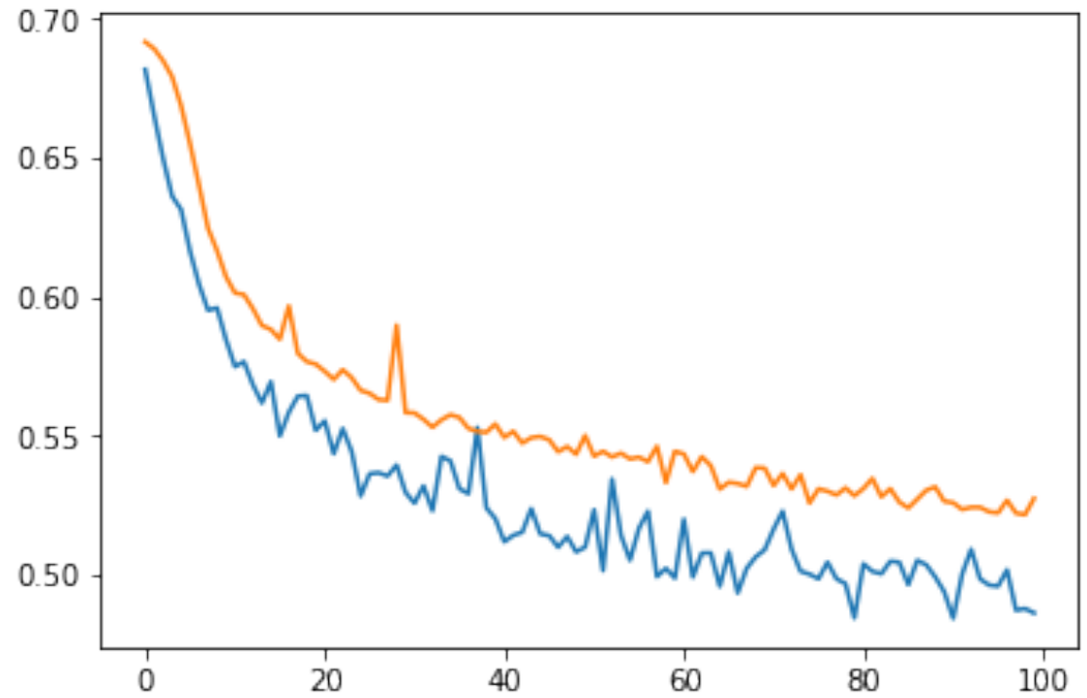
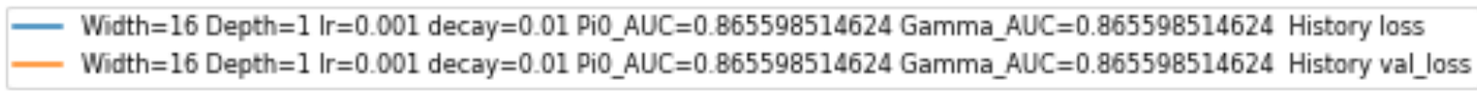
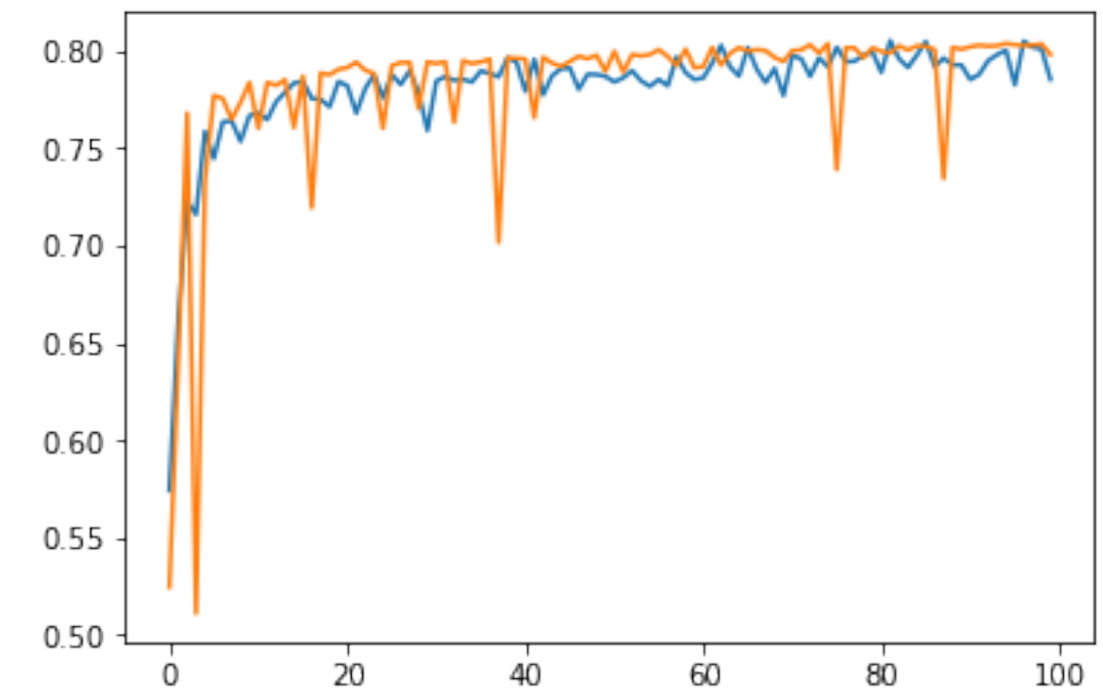
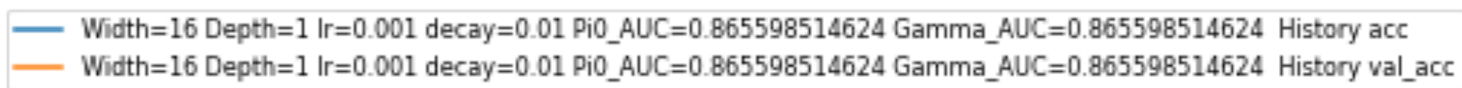
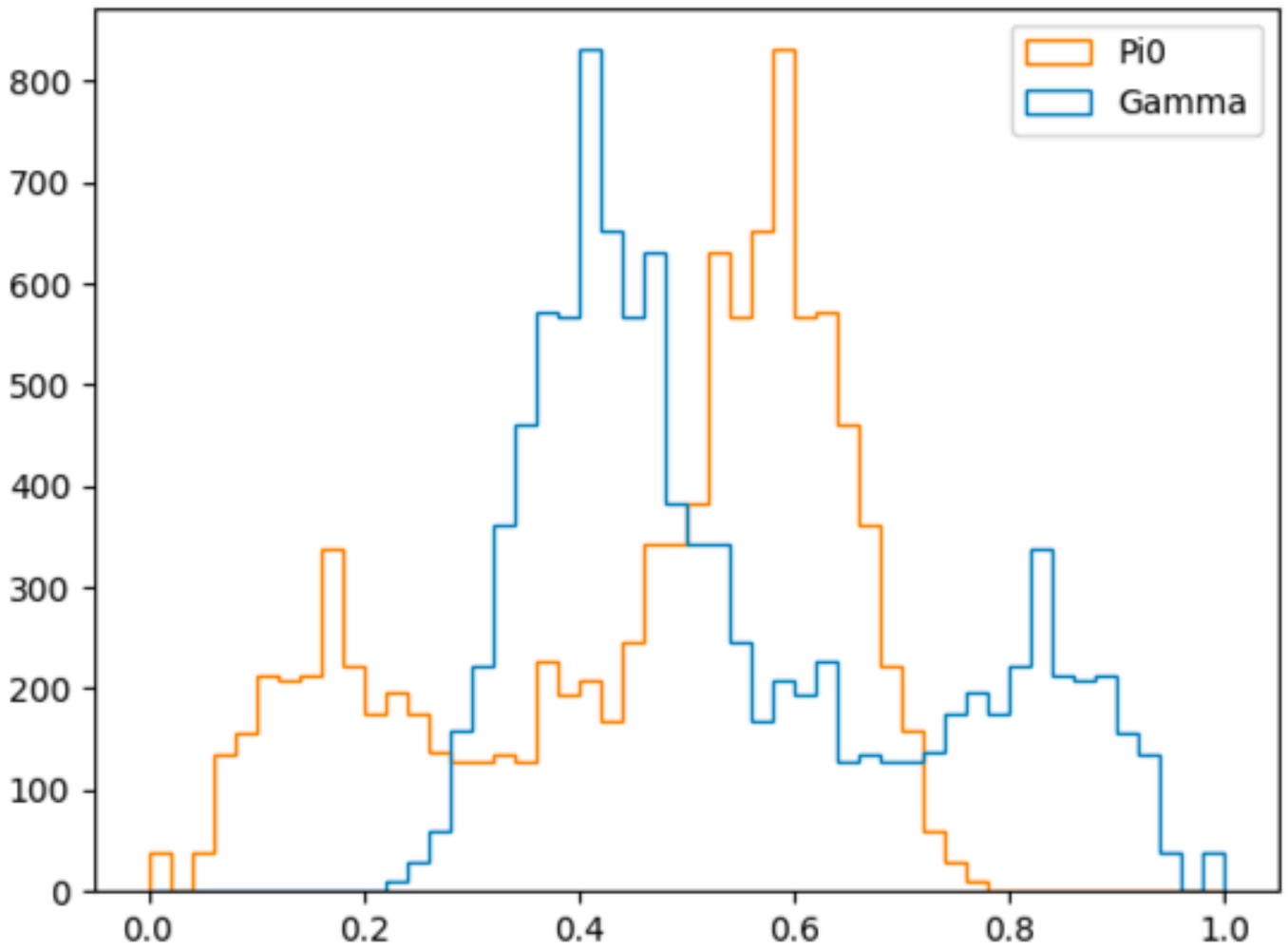
One hidden layer with 16 units



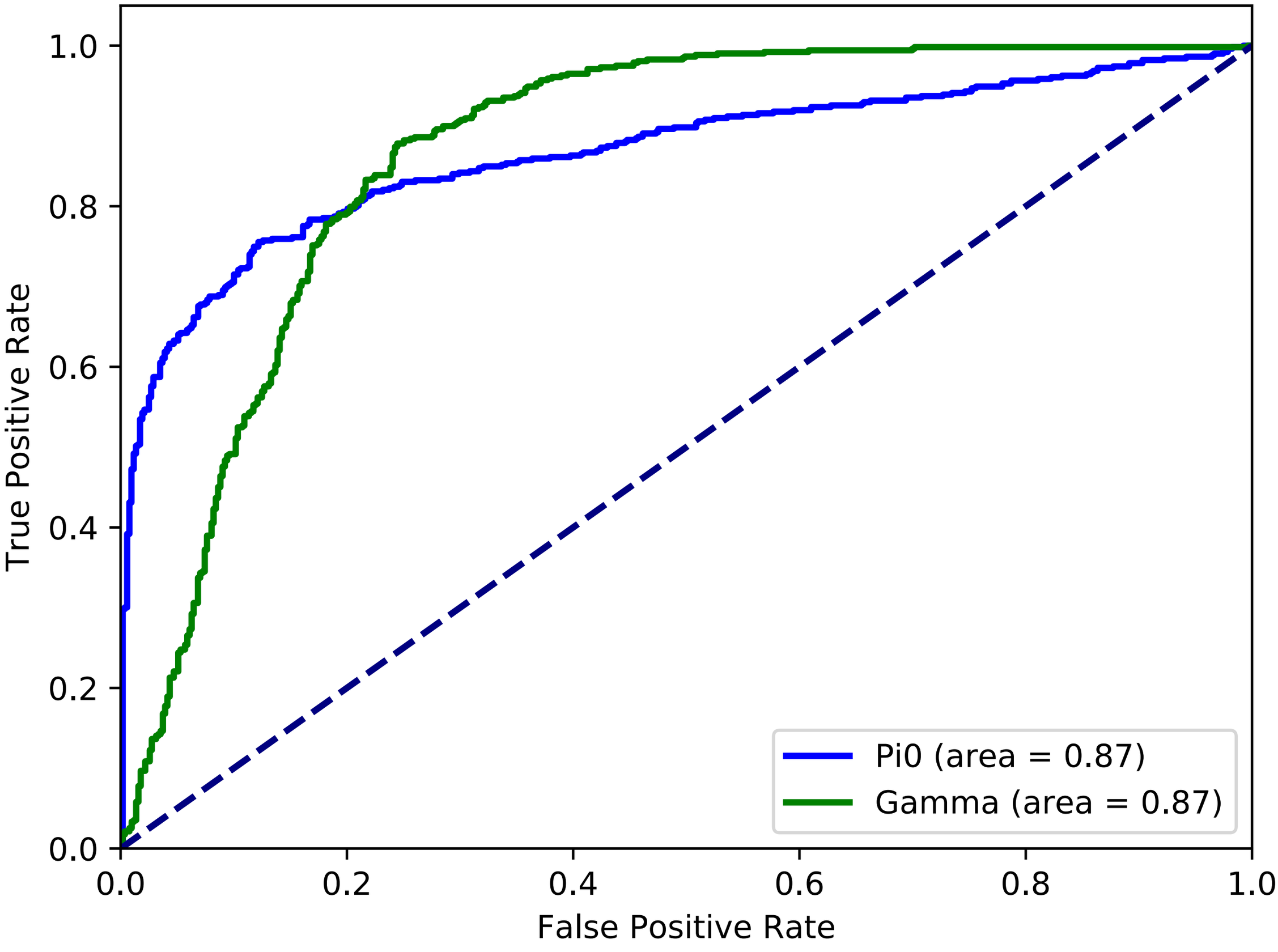




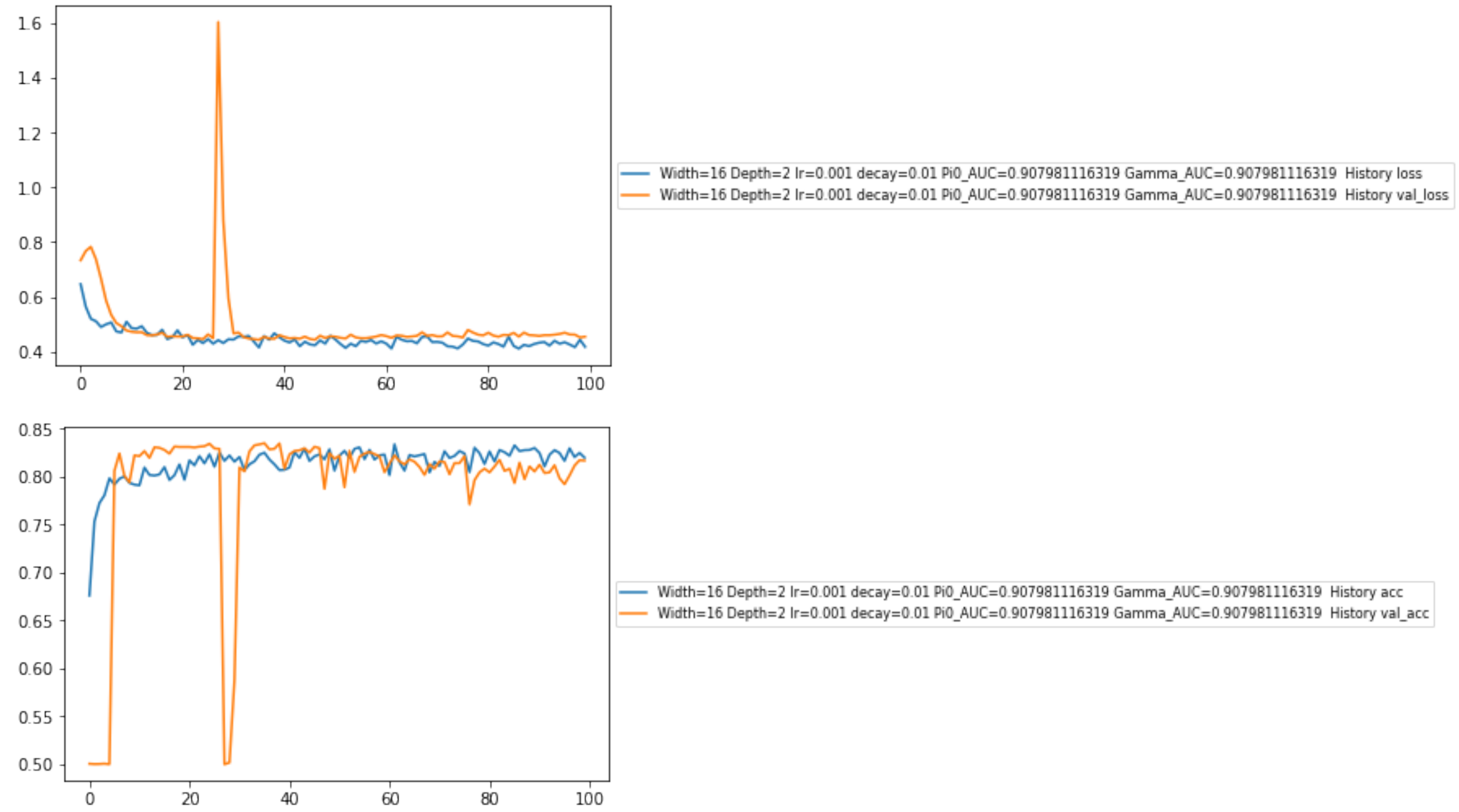


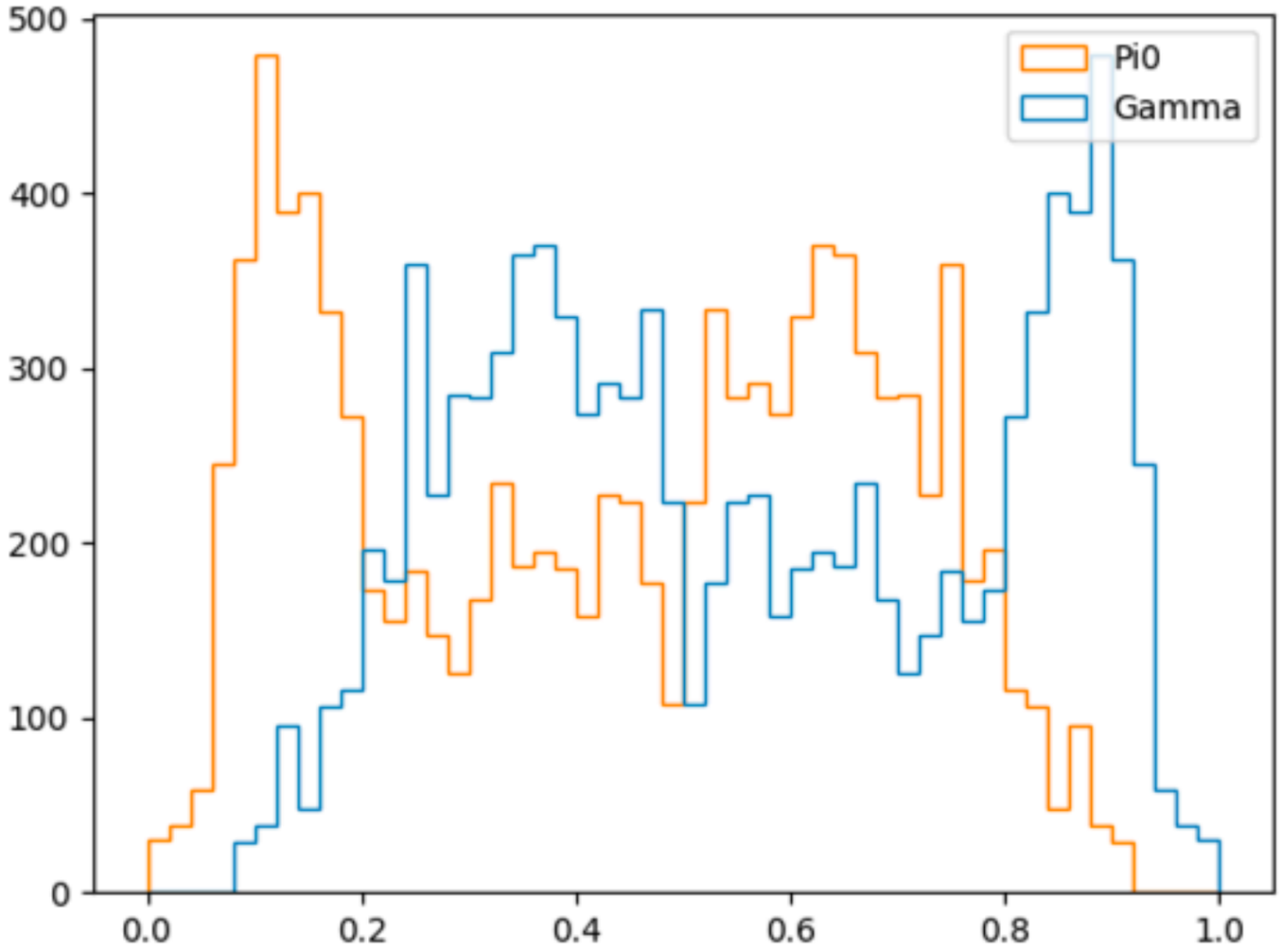


Distribution of output on test samples

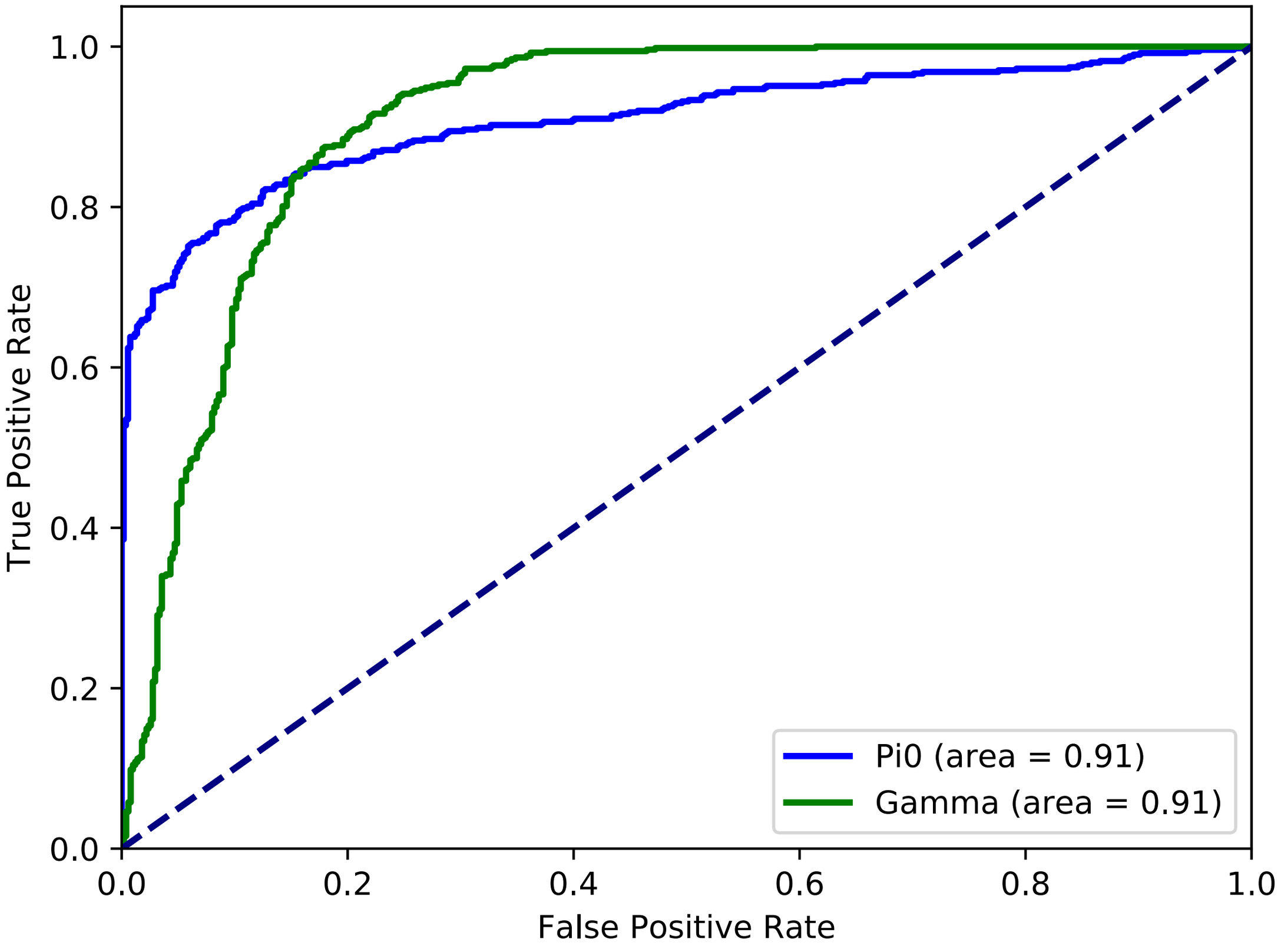

True Positive Rate
False Positive Rate
0.0
0.2
0.4
0.6
0.8
1.0
Pi0 (area = 0.87)
Gamma (area = 0.87)

Two hidden layers with 16 units on each layer





Distribution of output on test samples


True Positive Rate
False Positive Rate
0.0
0.2
0.4
0.6
0.8
1.0
Pi0 (area = 0.91)
Gamma (area = 0.91)