Model Accuracies for APUF using ANN FPGA0 71 FPGA1 70 69 68 Accuracy (in %) 66 65 64 63

0.35

0.40

0.45

0.50

Amount of Training Data Used

0.05

0.10

0.15

0.20

0.25

0.30

0.75

0.80

0.85

0.90

0.95

0.70

0.60

0.55

0.65