TABLE III
HQNN4EOv1 - *Qiskit* - AVG TEST ACCURACY 91.93 AND BEST MODEL SAVED AT EPOCH 16.31

	0	1	2	3	4	5	6	7	8	9
0	-	94.27 (17)	94.55 (17)	76.82 (20)	75.90 (20)	94.50 (19)	87.64 (17)	89.11 (16)	77.80 (20)	87.91 (18)
1	94.27 (17)	-	89.33 (19)	97.33 (14)	88.27 (20)	99.91 (8)	99.17 (17)	92.00 (13)	97.64 (6)	96.67 (15)
2	94.55 (17)	89.33 (19)	-	94.00 (20)	93.36 (19)	99.64 (19)	99.33 (7)	95.90 (18)	98.45 (18)	93.33 (16)
3	76.82 (20)	97.33 (14)	94.00 (20)	-	88.00 (20)	95.00 (12)	90.67 (18)	92.80 (10)	70.00 (19)	87.17 (17)
4	75.90 (20)	88.27 (20)	93.36 (19)	88.00 (20)	-	98.80 (19)	94.82 (16)	87.22 (20)	90.90 (18)	89.91 (15)
5	94.50 (19)	99.91 (8)	99.64 (19)	95.00 (12)	98.80 (19)	-	86.55 (19)	99.67 (16)	96.90 (19)	99.55 (16)
6	87.64 (17)	99.17 (17)	99.33 (7)	90.67 (18)	94.82 (16)	86.55 (19)	-	97.60 (16)	95.36 (15)	98.17 (14)
7	89.11 (16)	92.00 (13)	95.90 (18)	92.80 (10)	87.22 (20)	99.67 (16)	97.60 (16)	-	90.11 (16)	89.40 (7)
8	77.80 (20)	97.64 (6)	98.45 (18)	70.00 (19)	90.90 (18)	96.90 (19)	95.36 (15)	90.11 (16)	-	85.36 (19)
9	87.91 (18)	96.67 (15)	93.33 (16)	87.17 (17)	89.91 (15)	99.55 (16)	98.17 (14)	89.40 (7)	85.36 (19)	-

TABLE IV
HQNN4EOv1 - *PennyLane* - AVG TEST ACCURACY 91.80 AND BEST MODEL SAVED AT EPOCH 15.53

	0	1	2	3	4	5	6	7	8	9
0	-	94.00 (17)	94.18 (17)	77.00 (16)	74.50 (18)	94.30 (17)	87.18 (20)	89.22 (16)	77.90 (19)	87.64 (16)
1	94.00 (17)	-	89.83 (20)	97.08 (20)	88.73 (19)	99.73 (4)	99.08 (17)	91.90 (11)	97.91 (2)	96.92 (15)
2	94.18 (17)	89.83 (20)	-	93.75 (20)	92.45 (19)	99.64 (19)	99.17 (7)	95.60 (20)	98.18 (18)	93.67 (18)
3	77.00 (16)	97.08 (20)	93.75 (20)	-	88.73 (20)	94.82 (19)	91.25 (16)	93.10 (20)	70.09 (19)	88.00 (15)
4	74.50 (18)	88.73 (19)	92.45 (19)	88.73 (20)	-	98.20 (19)	93.91 (13)	87.00 (13)	90.40 (20)	89.55 (19)
5	94.30 (17)	99.73 (4)	99.64 (19)	94.82 (19)	98.20 (19)	-	85.45 (19)	99.78 (18)	96.40 (20)	99.09 (17)
6	87.18 (20)	99.08 (17)	99.17 (7)	91.25 (16)	93.91 (13)	85.45 (19)	-	97.50 (16)	95.36 (19)	98.83 (20)
7	89.22 (16)	91.90 (11)	95.60 (20)	93.10 (20)	87.00 (13)	99.78 (18)	97.50 (16)	-	89.67 (14)	88.80 (3)
8	77.90 (19)	97.91 (2)	98.18 (18)	70.09 (19)	90.40 (20)	96.40 (20)	95.36 (19)	89.67 (14)	-	85.45 (20)
9	87.64 (16)	96.92 (15)	93.67 (18)	88.00 (15)	89.55 (19)	99.09 (17)	98.83 (20)	88.80 (3)	85.45 (20)	-

TABLE V
HQNN4EOv2 - *Qiskit* - AVG TEST ACCURACY 92.35 AND BEST MODEL SAVED AT EPOCH 16.38

	0	1	2	3	4	5	6	7	8	9
0	-	99.45 (20)	99.27 (20)	80.73 (17)	72.20 (18)	95.20 (16)	92.36 (20)	87.89 (16)	79.80 (20)	80.45 (18)
1	99.45 (20)	-	87.42 (17)	97.83 (20)	96.18 (18)	100.00 (3)	100.00 (6)	92.40 (14)	99.45 (17)	97.92 (18)
2	99.27 (20)	87.42 (17)	-	94.42 (19)	96.09 (19)	100.00 (9)	99.92 (17)	92.10 (20)	98.73 (18)	95.25 (18)
3	80.73 (17)	97.83 (20)	94.42 (19)	-	89.55 (18)	95.09 (14)	89.08 (20)	91.50 (20)	74.18 (19)	84.58 (20)
4	72.20 (18)	96.18 (18)	96.09 (19)	89.55 (18)	-	98.10 (16)	98.18 (18)	82.56 (19)	91.50 (20)	88.64 (20)
5	95.20 (16)	100.00 (3)	100.00 (9)	95.09 (14)	98.10 (16)	-	94.18 (19)	100.00 (10)	95.90 (19)	98.45 (20)
6	92.36 (20)	100.00 (6)	99.92 (17)	89.08 (20)	98.18 (18)	94.18 (19)	-	97.10 (20)	91.91 (18)	98.92 (20)
7	87.89 (16)	92.40 (14)	92.10 (20)	91.50 (20)	82.56 (19)	100.00 (10)	97.10 (20)	-	89.78 (18)	91.70 (16)
8	79.80 (20)	99.45 (17)	98.73 (18)	74.18 (19)	91.50 (20)	95.90 (19)	91.91 (18)	89.78 (18)	-	79.64 (20)
9	80.45 (18)	97.92 (18)	95.25 (18)	84.58 (20)	88.64 (20)	98.45 (20)	98.92 (20)	91.70 (16)	79.64 (20)	-

TABLE VI
HQNN4EOv2 - *PennyLane* - AVG TEST ACCURACY 92.51 AND BEST MODEL SAVED AT EPOCH 16.11

	0	1	2	3	4	5	6	7	8	9
0	-	99.36 (16)	99.36 (18)	79.27 (19)	73.90 (20)	95.00 (20)	93.27 (20)	88.00 (20)	80.00 (20)	81.82 (20)
1	99.36 (16)	-	88.50 (20)	97.92 (13)	96.36 (16)	100.00 (4)	100.00 (10)	92.30 (16)	99.36 (19)	97.67 (18)
2	99.36 (18)	88.50 (20)	-	94.75 (20)	97.00 (20)	100.00 (6)	99.92 (15)	90.60 (19)	99.45 (20)	95.42 (19)
3	79.27 (19)	97.92 (13)	94.75 (20)	-	89.45 (18)	95.09 (19)	88.42 (20)	91.20 (20)	74.55 (18)	84.42 (20)
4	73.90 (20)	96.36 (16)	97.00 (20)	89.45 (18)	-	97.10 (14)	98.64 (20)	82.44 (20)	91.70 (18)	88.27 (19)
5	95.00 (20)	100.00 (4)	100.00 (6)	95.09 (19)	97.10 (14)	-	94.55 (20)	100.00 (12)	95.90 (17)	98.55 (18)
6	93.27 (20)	100.00 (10)	99.92 (15)	88.42 (20)	98.64 (20)	94.55 (20)	-	96.00 (17)	91.55 (19)	98.17 (18)
7	88.00 (20)	92.30 (16)	90.60 (19)	91.20 (20)	82.44 (20)	100.00 (12)	96.00 (17)	-	89.11 (14)	92.40 (16)
8	80.00 (20)	99.36 (19)	99.45 (20)	74.55 (18)	91.70 (18)	95.90 (17)	91.55 (19)	89.11 (14)	-	82.73 (20)
9	81.82 (20)	97.67 (18)	95.42 (19)	84.42 (20)	88.27 (19)	98.55 (18)	98.17 (18)	92.40 (16)	82.73 (20)	-

TABLE VII
HQNN4EOv3 - *Qiskit* - Avg Test Accuracy 93.45 and best model saved at epoch 15.89

	0	1	2	3	4	5	6	7	8	9
0	-	99.00 (19)	98.09 (20)	79.45 (20)	75.90 (20)	94.30 (16)	90.18 (20)	92.56 (16)	80.30 (19)	89.45 (20)
1	99.00 (19)	-	93.25 (20)	97.83 (19)	96.82 (18)	100.00 (6)	99.75 (17)	92.30 (10)	98.91 (13)	98.17 (20)
2	98.09 (20)	93.25 (20)	-	95.75 (16)	96.55 (20)	99.82 (8)	99.50 (6)	87.40 (17)	99.09 (20)	95.83 (20)
3	79.45 (20)	97.83 (19)	95.75 (16)	-	90.09 (20)	96.18 (18)	92.25 (18)	91.70 (17)	72.55 (20)	85.83 (19)
4	75.90 (20)	96.82 (18)	96.55 (20)	90.09 (20)	-	97.90 (19)	96.55 (15)	90.78 (18)	92.20 (20)	91.64 (19)
5	94.30 (16)	100.00 (6)	99.82 (8)	96.18 (18)	97.90 (19)	-	95.18 (19)	100.00 (4)	97.10 (16)	98.73 (11)
6	90.18 (20)	99.75 (17)	99.50 (6)	92.25 (18)	96.55 (15)	95.18 (19)	-	98.70 (14)	95.18 (17)	98.42 (19)
7	92.56 (16)	92.30 (10)	87.40 (17)	91.70 (17)	90.78 (18)	100.00 (4)	98.70 (14)	-	93.22 (18)	91.70 (20)
8	80.30 (19)	98.91 (13)	99.09 (20)	72.55 (20)	92.20 (20)	97.10 (16)	95.18 (17)	93.22 (18)	-	89.18 (19)
9	89.45 (20)	98.17 (20)	95.83 (20)	85.83 (19)	91.64 (19)	98.73 (11)	98.42 (19)	91.70 (20)	89.18 (19)	-

TABLE VIII
HQNN4EOv3 - *PennyLane* - Avg Test Accuracy 93.15 and best model saved at epoch 15.46

	0	1	2	3	4	5	6	7	8	9
0	-	99.00 (20)	97.45 (11)	79.27 (17)	76.20 (18)	94.60 (17)	89.73 (18)	91.22 (10)	79.70 (17)	89.45 (18)
1	99.00 (20)	-	92.17 (16)	98.08 (19)	96.09 (16)	100.00 (2)	99.83 (19)	92.10 (19)	98.55 (18)	98.17 (15)
2	97.45 (11)	92.17 (16)	-	95.50 (19)	93.09 (19)	99.91 (8)	99.42 (7)	86.30 (20)	99.09 (18)	96.00 (20)
3	79.27 (17)	98.08 (19)	95.50 (19)	-	89.91 (20)	96.09 (17)	92.42 (20)	92.00 (19)	71.55 (18)	83.67 (18)
4	76.20 (18)	96.09 (16)	93.09 (19)	89.91 (20)	-	98.10 (17)	95.45 (17)	91.67 (20)	91.80 (20)	91.00 (17)
5	94.60 (17)	100.00 (2)	99.91 (8)	96.09 (17)	98.10 (17)	-	95.09 (16)	99.89 (4)	97.30 (17)	99.45 (18)
6	89.73 (18)	99.83 (19)	99.42 (7)	92.42 (20)	95.45 (17)	95.09 (16)	-	99.20 (20)	96.45 (17)	98.83 (11)
7	91.22 (10)	92.10 (19)	86.30 (20)	92.00 (19)	91.67 (20)	99.89 (4)	99.20 (20)	-	89.67 (18)	92.30 (19)
8	79.70 (17)	98.55 (18)	99.09 (18)	71.55 (18)	91.80 (20)	97.30 (17)	96.45 (17)	89.67 (18)	-	89.00 (17)
9	89.45 (18)	98.17 (15)	96.00 (20)	83.67 (18)	91.00 (17)	99.45 (18)	98.83 (11)	92.30 (19)	89.00 (17)	-

TABLE IX
HQViT - *Qiskit* - Avg Test Accuracy 87.95 and best model saved at epoch 16.25

	0	1	2	3	4	5	6	7	8	9
0	-	95.00 (17)	90.64 (20)	78.73 (18)	69.00 (19)	85.30 (19)	78.09 (20)	80.00 (19)	75.00 (16)	77.36 (20)
1	95.00 (17)	-	87.75 (20)	97.83 (13)	88.45 (15)	99.55 (6)	99.08 (15)	90.70 (19)	97.64 (15)	97.25 (10)
2	90.64 (20)	87.75 (20)	-	94.17 (18)	84.09 (18)	98.91 (17)	95.33 (14)	77.80 (15)	94.45 (18)	94.17 (20)
3	78.73 (18)	97.83 (13)	94.17 (18)	-	87.82 (19)	94.09 (17)	76.83 (19)	92.50 (20)	70.27 (18)	82.42 (20)
4	69.00 (19)	88.45 (15)	84.09 (18)	87.82 (19)	-	93.70 (19)	88.64 (19)	85.78 (19)	91.00 (18)	87.27 (14)
5	85.30 (19)	99.55 (6)	98.91 (17)	94.09 (17)	93.70 (19)	-	88.18 (19)	97.78 (20)	95.00 (17)	96.91 (15)
6	78.09 (20)	99.08 (15)	95.33 (14)	76.83 (19)	88.64 (19)	88.18 (19)	-	93.90 (16)	84.45 (18)	82.25 (20)
7	80.00 (19)	90.70 (19)	77.80 (15)	92.50 (20)	85.78 (19)	97.78 (20)	93.90 (16)	-	89.78 (9)	91.00 (19)
8	75.00 (16)	97.64 (15)	94.45 (18)	70.27 (18)	91.00 (18)	95.00 (17)	84.45 (18)	89.78 (9)	-	62.27 (20)
9	77.36 (20)	97.25 (10)	94.17 (20)	82.42 (20)	87.27 (14)	96.91 (15)	82.25 (20)	91.00 (19)	62.27 (20)	-

TABLE X
HQViT - *PennyLane* - Avg Test Accuracy 87.77 and best model saved at epoch 16.20

	0	1	2	3	4	5	6	7	8	9
0	-	95.09 (20)	91.09 (19)	76.82 (15)	69.20 (20)	88.10 (20)	78.27 (20)	86.44 (20)	75.10 (19)	76.36 (16)
1	95.09 (20)	-	82.42 (19)	98.17 (20)	88.64 (15)	99.64 (5)	98.58 (10)	84.80 (16)	97.91 (6)	97.67 (15)
2	91.09 (19)	82.42 (19)	-	94.33 (14)	85.73 (19)	99.73 (20)	95.33 (8)	78.20 (17)	94.55 (20)	93.83 (18)
3	76.82 (15)	98.17 (20)	94.33 (14)	-	88.09 (20)	94.09 (17)	84.25 (20)	91.80 (19)	69.55 (18)	80.67 (19)
4	69.20 (20)	88.64 (15)	85.73 (19)	88.09 (20)	-	94.00 (20)	90.09 (15)	89.22 (20)	91.10 (19)	85.00 (16)
5	88.10 (20)	99.64 (5)	99.73 (20)	94.09 (17)	94.00 (20)	-	87.82 (20)	96.89 (18)	94.70 (18)	96.45 (18)
6	78.27 (20)	98.58 (10)	95.33 (8)	84.25 (20)	90.09 (15)	87.82 (20)	-	92.40 (18)	74.18 (19)	81.25 (15)
7	86.44 (20)	84.80 (16)	78.20 (17)	91.80 (19)	89.22 (20)	96.89 (18)	92.40 (18)	-	89.44 (20)	90.90 (14)
8	75.10 (19)	97.91 (6)	94.55 (20)	69.55 (18)	91.10 (19)	94.70 (18)	74.18 (19)	89.44 (20)	-	61.82 (20)
9	76.36 (16)	97.67 (15)	93.83 (18)	80.67 (19)	85.00 (16)	96.45 (18)	81.25 (15)	90.90 (14)	61.82 (20)	-

TABLE XI
NN4EOv1 - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	95.43 (97.18, 94.45)	93.04 (98.45, 87.82)	78.67 (82.73, 72.91)	72.34 (75.00, 68.50)	93.71 (94.70, 92.10)	87.15 (88.82, 85.36)	89.23 (91.89, 85.56)	77.17 (79.40, 73.70)	85.45 (87.73, 82.91)
1	95.43 (97.18, 94.45)	-	89.81 (92.33, 86.67)	97.41 (97.92, 96.92)	91.20 (92.09, 89.82)	99.94 (100.00, 99.82)	99.13 (99.75, 98.50)	92.40 (93.40, 91.00)	98.75 (99.27, 97.73)	97.88 (98.50, 97.42)
2	93.04 (98.45, 87.82)	89.81 (92.33, 86.67)	-	92.49 (94.75, 88.75)	86.32 (97.09, 73.18)	99.74 (100.00, 99.18)	98.47 (99.92, 96.33)	86.70 (91.60, 75.30)	93.27 (95.82, 88.18)	92.30 (93.42, 90.83)
3	78.67 (82.73, 72.91)	97.41 (97.92, 96.92)	92.49 (94.75, 88.75)	-	87.03 (89.00, 85.00)	95.78 (96.82, 94.73)	92.36 (95.00, 90.08)	90.93 (92.70, 89.00)	68.38 (72.36, 65.00)	84.20 (88.17, 76.25)
4	72.34 (75.00, 68.50)	91.20 (92.09, 89.82)	86.32 (97.09, 73.18)	87.03 (89.00, 85.00)	-	96.72 (97.70, 94.50)	91.36 (95.73, 87.00)	83.04 (87.89, 77.11)	89.06 (90.60, 86.10)	88.09 (90.73, 86.82)
5	93.71 (94.70, 92.10)	99.94 (100.00, 99.82)	99.74 (100.00, 99.18)	95.78 (96.82, 94.73)	96.72 (97.70, 94.50)	-	86.49 (89.18, 84.27)	99.11 (99.67, 98.33)	96.65 (97.30, 95.70)	99.14 (99.45, 98.82)
6	87.15 (88.82, 85.36)	99.13 (99.75, 98.50)	98.47 (99.92, 96.33)	92.36 (95.00, 90.08)	91.36 (95.73, 87.00)	86.49 (89.18, 84.27)	-	97.28 (98.90, 94.90)	94.72 (96.27, 92.91)	98.78 (99.42, 97.75)
7	89.23 (91.89, 85.56)	92.40 (93.40, 91.00)	86.70 (91.60, 75.30)	90.93 (92.70, 89.00)	83.04 (87.89, 77.11)	99.11 (99.67, 98.33)	97.28 (98.90, 94.90)	-	89.07 (90.67, 87.78)	90.35 (92.20, 88.80)
8	77.17 (79.40, 73.70)	98.75 (99.27, 97.73)	93.27 (95.82, 88.18)	68.38 (72.36, 65.00)	89.06 (90.60, 86.10)	96.65 (97.30, 95.70)	94.72 (96.27, 92.91)	89.07 (90.67, 87.78)	-	82.94 (87.09, 77.64)
9	85.45 (87.73, 82.91)	97.88 (98.50, 97.42)	92.30 (93.42, 90.83)	84.20 (88.17, 76.25)	88.09 (90.73, 86.82)	99.14 (99.45, 98.82)	98.78 (99.42, 97.75)	90.35 (92.20, 88.80)	82.94 (87.09, 77.64)	-

TABLE XII
HQNN4EOv1 - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	93.73 (95.73, 86.73)	94.13 (97.09, 83.55)	77.82 (81.45, 72.73)	72.93 (74.70, 70.70)	93.32 (94.90, 90.90)	87.50 (90.36, 85.45)	89.62 (91.67, 87.11)	76.24 (78.00, 73.60)	86.42 (90.45, 83.55)
1	93.73 (95.73, 86.73)	-	88.17 (92.92, 84.08)	97.32 (98.00, 95.83)	88.22 (91.27, 86.27)	99.85 (100.00, 99.45)	98.72 (99.67, 96.00)	92.56 (94.00, 91.30)	98.49 (99.36, 97.55)	96.59 (97.58, 95.75)
2	94.13 (97.09, 83.55)	88.17 (92.92, 84.08)	-	93.79 (95.58, 92.17)	86.64 (95.09, 80.45)	99.81 (100.00, 99.45)	98.77 (99.50, 96.67)	89.78 (96.10, 84.90)	95.33 (99.00, 89.55)	91.61 (93.00, 89.83)
3	77.82 (81.45, 72.73)	97.32 (98.00, 95.83)	93.79 (95.58, 92.17)	-	87.87 (89.55, 85.91)	95.54 (96.73, 94.64)	91.80 (94.50, 89.33)	91.46 (93.70, 89.30)	67.63 (73.45, 63.55)	85.14 (89.42, 78.25)
4	72.93 (74.70, 70.70)	88.22 (91.27, 86.27)	86.64 (95.09, 80.45)	87.87 (89.55, 85.91)	-	97.80 (99.50, 96.30)	94.18 (94.91, 92.27)	83.47 (86.33, 79.78)	89.09 (89.80, 87.70)	89.05 (90.82, 87.27)
5	93.32 (94.90, 90.90)	99.85 (100.00, 99.45)	99.81 (100.00, 99.45)	95.54 (96.73, 94.64)	97.80 (99.50, 96.30)	-	85.37 (87.91, 82.91)	99.30 (99.78, 98.22)	95.82 (96.60, 94.10)	98.92 (99.36, 98.18)
6	87.50 (90.36, 85.45)	98.72 (99.67, 96.00)	98.77 (99.50, 96.67)	91.80 (94.50, 89.33)	94.18 (94.91, 92.27)	85.37 (87.91, 82.91)	-	97.01 (98.30, 94.60)	94.30 (95.36, 91.82)	98.51 (99.17, 97.58)
7	89.62 (91.67, 87.11)	92.56 (94.00, 91.30)	89.78 (96.10, 84.90)	91.46 (93.70, 89.30)	83.47 (86.33, 79.78)	99.30 (99.78, 98.22)	97.01 (98.30, 94.60)	-	89.18 (90.89, 86.44)	87.56 (88.60, 86.90)
8	76.24 (78.00, 73.60)	98.49 (99.36, 97.55)	95.33 (99.00, 89.55)	67.63 (73.45, 63.55)	89.09 (89.80, 87.70)	95.82 (96.60, 94.10)	94.30 (95.36, 91.82)	89.18 (90.89, 86.44)	-	84.11 (86.91, 78.82)
9	86.42 (90.45, 83.55)	96.59 (97.58, 95.75)	91.61 (93.00, 89.83)	85.14 (89.42, 78.25)	89.05 (90.82, 87.27)	98.92 (99.36, 98.18)	98.51 (99.17, 97.58)	87.56 (88.60, 86.90)	84.11 (86.91, 78.82)	-

TABLE XIII
NN4EOv2 - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	98.49 (99.27, 97.18)	98.06 (99.36, 96.27)	80.74 (83.82, 77.82)	71.37 (75.2, 69.1)	94.33 (95.9, 93.2)	88.81 (96.18, 84.91)	90.02 (93.44, 83.22)	77.46 (79.7, 72.0)	84.90 (88.27, 79.64)
1	98.49 (99.27, 97.18)	-	84.62 (93.75, 74.08)	97.38 (98.25, 96.58)	94.71 (96.73, 92.36)	99.98 (100.0, 99.82)	99.47 (99.92, 99.08)	92.52 (94.2, 91.5)	98.87 (99.64, 97.45)	98.04 (98.58, 97.5)
2	98.06 (99.36, 96.27)	84.62 (93.75, 74.08)	-	93.95 (96.08, 91.25)	95.39 (97.55, 89.45)	99.65 (100.0, 98.0)	99.75 (99.92, 99.33)	91.08 (95.1, 88.6)	97.11 (98.73, 95.0)	94.76 (95.67, 93.58)
3	80.74 (83.82, 77.82)	97.38 (98.25, 96.58)	93.95 (96.08, 91.25)	-	88.20 (90.18, 84.27)	96.29 (97.09, 95.64)	91.36 (94.75, 89.92)	89.27 (92.1, 82.9)	70.89 (74.55, 66.18)	83.89 (91.0, 80.33)
4	71.37 (75.2, 69.1)	94.71 (96.73, 92.36)	95.39 (97.55, 89.45)	88.20 (90.18, 84.27)	-	97.03 (98.2, 96.1)	95.16 (97.09, 92.64)	85.95 (92.44, 71.67)	90.69 (92.0, 89.0)	88.27 (91.36, 84.55)
5	94.33 (95.9, 93.2)	99.98 (100.0, 99.82)	99.65 (100.0, 98.0)	96.29 (97.09, 95.64)	97.03 (98.2, 96.1)	-	93.65 (95.91, 89.64)	99.60 (99.89, 98.78)	96.87 (97.5, 95.9)	98.88 (99.36, 96.73)
6	88.81 (96.18, 84.91)	99.47 (99.92, 99.08)	99.75 (99.92, 99.33)	91.36 (94.75, 89.92)	95.16 (97.09, 92.64)	93.65 (95.91, 89.64)	-	97.54 (99.3, 93.5)	94.39 (95.27, 91.27)	98.74 (99.67, 96.75)
7	90.02 (93.44, 83.22)	92.52 (94.2, 91.5)	91.08 (95.1, 88.6)	89.27 (92.1, 82.9)	85.95 (92.44, 71.67)	99.60 (99.89, 98.78)	97.54 (99.3, 93.5)	-	89.61 (92.44, 87.33)	91.88 (93.0, 90.9)
8	77.46 (79.7, 72.0)	98.87 (99.64, 97.45)	97.11 (98.73, 95.0)	70.89 (74.55, 66.18)	90.69 (92.0, 89.0)	96.87 (97.5, 95.9)	94.39 (95.27, 91.27)	89.61 (92.44, 87.33)	-	82.41 (88.36, 76.82)
9	84.90 (88.27, 79.64)	98.04 (98.58, 97.5)	94.76 (95.67, 93.58)	83.89 (91.0, 80.33)	88.27 (91.36, 84.55)	98.88 (99.36, 96.73)	98.74 (99.67, 96.75)	91.88 (93.0, 90.9)	82.41 (88.36, 76.82)	-

TABLE XIV
HQNN4EOv2 - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	97.91 (98.91, 94.45)	98.07 (99.55, 91.09)	80.71 (83.55, 76.55)	71.82 (75.7, 67.6)	94.35 (96.0, 93.1)	88.50 (93.82, 85.18)	91.03 (94.11, 87.56)	77.05 (80.0, 72.3)	85.35 (89.45, 78.0)
1	97.91 (98.91, 94.45)	-	87.60 (95.83, 79.08)	97.50 (98.42, 96.67)	95.00 (97.09, 91.73)	99.98 (100.0, 99.82)	99.61 (100.0, 99.0)	92.60 (93.6, 91.4)	98.75 (99.55, 97.64)	97.97 (98.58, 95.92)
2	98.07 (99.55, 91.09)	87.60 (95.83, 79.08)	-	94.29 (97.25, 88.5)	96.03 (98.18, 93.73)	99.92 (100.0, 99.64)	99.87 (100.0, 99.5)	88.82 (93.4, 77.6)	98.50 (99.55, 95.73)	94.67 (95.75, 91.33)
3	80.71 (83.55, 76.55)	97.50 (98.42, 96.67)	94.29 (97.25, 88.5)	-	89.60 (92.64, 86.0)	96.60 (97.55, 95.82)	91.41 (94.67, 89.17)	91.03 (93.7, 85.1)	71.24 (74.91, 67.36)	85.21 (90.67, 77.75)
4	71.82 (75.7, 67.6)	95.00 (97.09, 91.73)	96.03 (98.18, 93.73)	89.60 (92.64, 86.0)	-	97.51 (98.7, 96.0)	95.36 (98.45, 91.27)	86.46 (91.0, 77.44)	91.20 (92.4, 89.4)	89.40 (90.64, 86.0)
5	94.35 (96.0, 93.1)	99.98 (100.0, 99.82)	99.92 (100.0, 99.64)	96.60 (97.55, 95.82)	97.51 (98.7, 96.0)	-	93.48 (96.09, 90.91)	99.76 (99.89, 99.44)	96.98 (97.4, 96.0)	99.24 (99.45, 98.91)
6	88.50 (93.82, 85.18)	99.61 (100.0, 99.0)	99.87 (100.0, 99.5)	91.41 (94.67, 89.17)	95.36 (98.45, 91.27)	93.48 (96.09, 90.91)	-	98.45 (99.6, 96.6)	94.88 (95.73, 92.55)	98.80 (99.58, 97.5)
7	91.03 (94.11, 87.56)	92.60 (93.6, 91.4)	88.82 (93.4, 77.6)	91.03 (93.7, 85.1)	86.46 (91.0, 77.44)	99.76 (99.89, 99.44)	98.45 (99.6, 96.6)	-	89.56 (92.44, 87.11)	91.43 (93.0, 90.3)
8	77.05 (80.0, 72.3)	98.75 (99.55, 97.64)	98.50 (99.55, 95.73)	71.24 (74.91, 67.36)	91.20 (92.4, 89.4)	96.98 (97.4, 96.0)	94.88 (95.73, 92.55)	89.56 (92.44, 87.11)	-	83.52 (90.73, 73.82)
9	85.35 (89.45, 78.0)	97.97 (98.58, 95.92)	94.67 (95.75, 91.33)	85.21 (90.67, 77.75)	89.40 (90.64, 86.0)	99.24 (99.45, 98.91)	98.80 (99.58, 97.5)	91.43 (93.0, 90.3)	83.52 (90.73, 73.82)	-

TABLE XV
NN4EOv3 - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	98.11 (98.73, 97.27)	98.40 (99.45, 97.09)	81.45 (84.36, 77.82)	74.45 (77.4, 71.3)	94.50 (95.4, 93.6)	88.71 (92.45, 83.18)	91.74 (93.78, 89.56)	78.64 (81.6, 75.6)	87.72 (90.27, 84.18)
1	98.11 (98.73, 97.27)	-	90.22 (94.0, 83.5)	97.54 (98.08, 97.0)	94.51 (96.36, 91.73)	99.93 (100.0, 99.73)	99.34 (99.83, 98.5)	92.32 (93.4, 91.0)	98.82 (99.73, 97.91)	98.23 (99.0, 97.58)
2	98.40 (99.45, 97.09)	90.22 (94.0, 83.5)	-	95.46 (97.33, 93.67)	96.18 (97.91, 88.36)	99.89 (100.0, 99.73)	99.67 (100.0, 98.42)	90.44 (95.6, 78.9)	97.92 (99.45, 92.09)	95.39 (96.33, 94.67)
3	81.45 (84.36, 77.82)	97.54 (98.08, 97.0)	95.46 (97.33, 93.67)	-	89.09 (90.64, 86.73)	96.32 (97.55, 94.64)	93.01 (94.75, 91.92)	91.51 (93.4, 87.3)	71.73 (76.82, 67.0)	85.14 (89.75, 77.75)
4	74.45 (77.4, 71.3)	94.51 (96.36, 91.73)	96.18 (97.91, 88.36)	89.09 (90.64, 86.73)	-	98.06 (98.7, 97.1)	94.44 (97.64, 92.27)	89.52 (92.33, 87.44)	90.68 (91.8, 88.4)	90.62 (92.64, 87.64)
5	94.50 (95.4, 93.6)	99.93 (100.0, 99.73)	99.89 (100.0, 99.73)	96.32 (97.55, 94.64)	98.06 (98.7, 97.1)	-	93.07 (94.73, 91.0)	99.62 (99.89, 99.33)	97.01 (97.9, 96.0)	99.09 (99.73, 97.82)
6	88.71 (92.45, 83.18)	99.34 (99.83, 98.5)	99.67 (100.0, 98.42)	93.01 (94.75, 91.92)	94.44 (97.64, 92.27)	93.07 (94.73, 91.0)	-	98.59 (99.6, 96.7)	95.75 (96.91, 94.73)	98.84 (99.42, 97.17)
7	91.74 (93.78, 89.56)	92.32 (93.4, 91.0)	90.44 (95.6, 78.9)	91.51 (93.4, 87.3)	89.52 (92.33, 87.44)	99.62 (99.89, 99.33)	98.59 (99.6, 96.7)	-	90.46 (92.89, 88.56)	91.68 (92.6, 90.8)
8	78.64 (81.6, 75.6)	98.82 (99.73, 97.91)	97.92 (99.45, 92.09)	71.73 (76.82, 67.0)	90.68 (91.8, 88.4)	97.01 (96.91, 94.73)	95.75 (92.89, 88.56)	90.46 (92.89, 88.56)	-	85.61 (89.73, 82.09)
9	87.72 (90.27, 84.18)	98.23 (99.0, 97.58)	95.39 (96.33, 94.67)	85.14 (89.75, 77.75)	90.62 (92.64, 87.64)	99.09 (99.73, 97.82)	98.84 (99.42, 97.17)	91.68 (92.6, 90.8)	85.61 (89.73, 82.09)	-

TABLE XVI
HQNN4EOv3 - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	98.23 (98.91, 97.55)	97.99 (99.36, 93.82)	81.28 (83.55, 79.09)	74.60 (76.5, 71.5)	94.30 (95.3, 92.6)	88.26 (90.91, 80.73)	91.91 (93.78, 90.44)	78.04 (81.4, 74.6)	86.68 (90.45, 82.45)
1	98.23 (98.91, 97.55)	-	91.55 (94.58, 87.92)	97.75 (98.33, 97.17)	94.92 (96.55, 92.27)	99.98 (100.0, 99.82)	99.42 (99.83, 98.58)	92.64 (94.1, 91.5)	98.91 (99.64, 97.64)	98.26 (99.17, 97.58)
2	97.99 (99.36, 93.82)	91.55 (94.58, 87.92)	-	95.18 (97.5, 93.75)	96.30 (97.55, 95.09)	99.91 (100.0, 99.82)	99.51 (99.92, 98.67)	92.65 (97.4, 83.3)	98.32 (99.36, 94.09)	95.09 (96.17, 93.67)
3	81.28 (83.55, 79.09)	97.75 (98.33, 97.17)	95.18 (97.5, 93.75)	-	89.55 (91.0, 87.45)	96.34 (97.55, 94.73)	92.44 (94.5, 91.0)	91.91 (93.4, 89.1)	71.66 (76.09, 67.18)	85.26 (90.0, 80.33)
4	74.60 (76.5, 71.5)	94.92 (96.55, 92.27)	96.30 (97.55, 95.09)	89.55 (91.0, 87.45)	-	98.02 (98.9, 96.9)	94.60 (97.18, 91.55)	88.60 (91.22, 84.78)	90.78 (92.2, 89.0)	89.88 (91.55, 86.55)
5	94.30 (95.3, 92.6)	99.98 (100.0, 99.82)	99.91 (100.0, 99.82)	96.34 (97.55, 94.73)	98.02 (98.9, 96.9)	-	93.30 (97.0, 91.55)	99.72 (100.0, 99.33)	97.05 (97.4, 96.5)	99.19 (99.55, 98.64)
6	88.26 (90.91, 80.73)	99.42 (99.83, 98.58)	99.51 (99.92, 98.67)	92.44 (94.5, 91.0)	94.60 (97.18, 91.55)	93.30 (97.0, 91.55)	-	98.64 (99.4, 96.8)	95.73 (97.36, 94.36)	99.04 (99.58, 97.67)
7	91.91 (93.78, 90.44)	92.64 (94.1, 91.5)	92.65 (97.4, 83.3)	91.91 (93.4, 89.1)	88.60 (91.22, 84.78)	99.72 (100.0, 99.33)	98.64 (99.4, 96.8)	-	90.18 (92.78, 87.67)	91.38 (92.6, 90.6)
8	78.04 (81.4, 74.6)	98.91 (99.64, 97.64)	98.32 (99.36, 94.09)	71.66 (76.09, 67.18)	90.78 (92.2, 89.0)	97.05 (97.36, 94.36)	95.73 (92.78, 87.67)	90.18 (92.78, 87.67)	-	85.17 (89.36, 78.64)
9	86.68 (90.45, 82.45)	98.26 (99.17, 97.58)	95.09 (96.17, 93.67)	85.26 (90.0, 80.33)	89.88 (91.55, 86.55)	99.19 (99.55, 98.64)	99.04 (99.58, 97.67)	91.38 (92.6, 90.6)	85.17 (89.36, 78.64)	-

TABLE XVII
VIT - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	95.30 (96.18, 93.91)	89.76 (94.64, 83.64)	77.10 (80.73, 67.27)	69.17 (71.1, 66.1)	88.11 (92.0, 84.4)	75.78 (78.55, 72.36)	82.67 (88.33, 77.33)	76.13 (78.3, 73.5)	77.06 (79.82, 74.73)
1	95.30 (96.18, 93.91)	-	85.56 (89.08, 80.5)	97.33 (98.08, 96.25)	89.74 (91.0, 88.73)	99.56 (100.0, 98.73)	98.74 (99.5, 97.0)	91.84 (93.5, 88.9)	98.62 (99.36, 97.91)	97.74 (98.5, 96.92)
2	89.76 (94.64, 83.64)	85.56 (89.08, 80.5)	-	93.09 (94.25, 91.75)	82.72 (86.18, 80.64)	99.12 (99.91, 97.36)	95.34 (96.0, 92.33)	77.74 (80.3, 73.7)	93.62 (95.36, 90.18)	93.20 (94.83, 91.17)
3	77.10 (80.73, 67.27)	97.33 (98.08, 96.25)	93.09 (94.25, 91.75)	-	89.31 (91.27, 87.09)	92.97 (95.18, 87.55)	80.77 (84.17, 72.42)	92.36 (94.4, 89.3)	69.14 (72.82, 66.91)	77.86 (83.33, 72.0)
4	69.17 (71.1, 66.1)	89.74 (91.0, 88.73)	82.72 (86.18, 80.64)	89.31 (91.27, 87.09)	-	93.23 (94.5, 91.4)	89.44 (90.73, 87.64)	80.04 (82.78, 77.22)	90.76 (92.1, 89.5)	87.30 (88.36, 85.45)
5	88.11 (92.0, 84.4)	99.56 (100.0, 98.73)	99.12 (99.91, 97.36)	92.97 (95.18, 87.55)	93.23 (94.5, 91.4)	-	85.97 (90.18, 79.18)	96.70 (99.0, 94.44)	94.54 (96.4, 92.8)	93.32 (96.91, 86.45)
6	75.78 (78.55, 72.36)	98.74 (99.5, 97.0)	95.34 (96.0, 92.33)	80.77 (84.17, 72.42)	89.44 (90.73, 87.64)	85.97 (90.18, 79.18)	-	92.86 (94.5, 91.0)	84.94 (89.82, 79.91)	84.01 (88.17, 82.17)
7	82.67 (88.33, 77.33)	91.84 (93.5, 88.9)	77.74 (80.3, 73.7)	92.36 (94.4, 89.3)	80.04 (82.78, 77.22)	96.70 (99.0, 94.44)	92.86 (94.5, 91.0)	-	89.34 (91.11, 85.44)	90.03 (91.0, 89.4)
8	76.13 (78.3, 73.5)	98.62 (99.36, 97.91)	93.62 (95.36, 90.18)	69.14 (72.82, 66.91)	90.76 (92.1, 89.5)	94.54 (96.4, 92.8)	84.94 (89.82, 79.91)	89.34 (91.11, 85.44)	-	55.26 (56.45, 53.36)
9	77.06 (79.82, 74.73)	97.74 (98.5, 96.92)	93.20 (94.83, 91.17)	77.86 (83.33, 72.0)	87.30 (88.36, 85.45)	93.32 (96.91, 86.45)	84.01 (88.17, 82.17)	90.03 (91.0, 89.4)	55.26 (56.45, 53.36)	-

TABLE XVIII
HQVIT - MEAN (MAX, MIN) ACCURACY TEST VALUES WITH 10 SEEDS

	0	1	2	3	4	5	6	7	8	9
0	-	94.23 (95.82, 91.64)	89.72 (95.00, 85.18)	78.40 (81.91, 75.36)	69.15 (70.4, 66.8)	85.98 (89.4, 78.9)	76.69 (78.27, 74.73)	84.75 (89.56, 77.67)	75.87 (77.8, 72.3)	77.43 (79.73, 75.18)
1	94.23 (95.82, 91.64)	-	84.90 (87.83, 78.42)	97.30 (98.25, 95.58)	88.56 (90.45, 84.0)	99.59 (100.0, 98.73)	98.61 (99.58, 94.33)	90.97 (92.4, 86.6)	98.65 (99.0, 97.91)	97.61 (98.42, 96.83)
2	89.72 (95.00, 85.18)	84.90 (87.83, 78.42)	-	92.76 (94.25, 90.17)	82.32 (87.36, 77.0)	97.66 (99.91, 94.64)	94.66 (95.75, 87.58)	78.80 (83.2, 76.1)	93.79 (94.91, 91.73)	92.93 (93.92, 91.83)
3	78.40 (81.91, 75.36)	97.30 (98.25, 95.58)	92.76 (94.25, 90.17)	-	87.44 (89.45, 82.27)	93.15 (95.73, 84.18)	70.91 (84.42, 50.17)	90.70 (92.9, 84.8)	68.69 (74.82, 64.0)	80.42 (83.5, 73.67)
4	69.15 (70.4, 66.8)	88.56 (90.45, 84.0)	82.32 (87.36, 77.0)	87.44 (89.45, 82.27)	-	92.63 (94.1, 90.8)	88.82 (89.91, 86.09)	82.46 (87.0, 75.78)	90.60 (91.9, 88.7)	86.73 (88.45, 85.0)
5	85.98 (89.4, 78.9)	99.59 (100.0, 98.73)	97.66 (99.91, 94.64)	93.15 (95.73, 84.18)	92.63 (94.1, 90.8)	-	84.26 (88.73, 71.09)	96.71 (98.33, 94.11)	94.75 (96.3, 92.5)	94.07 (97.91, 84.91)
6	76.69 (78.27, 74.73)	98.61 (99.58, 94.33)	94.66 (95.75, 87.58)	70.91 (84.42, 50.17)	88.82 (89.91, 86.09)	84.26 (88.73, 71.09)	-	91.65 (93.8, 84.2)	82.83 (88.91, 74.55)	83.84 (88.33, 80.92)
7	84.75 (89.56, 77.67)	90.97 (92.4, 86.6)	78.80 (83.2, 76.1)	90.70 (92.9, 84.8)	82.46 (87.0, 75.78)	96.71 (98.33, 94.11)	91.65 (93.8, 84.2)	-	89.50 (91.11, 87.22)	89.87 (91.2, 88.9)
8	75.87 (77.8, 72.3)	98.65 (99.0, 97.91)	93.79 (94.91, 91.73)	68.69 (74.82, 64.0)	90.60 (91.9, 88.7)	94.75 (96.3, 92.5)	82.83 (88.91, 74.55)	89.50 (91.11, 87.22)	-	55.16 (56.45, 53.91)
9	77.43 (79.73, 75.18)	97.61 (98.42, 96.83)	92.93 (93.92, 91.83)	80.42 (83.5, 73.67)	86.73 (88.45, 85.0)	94.07 (97.91, 84.91)	83.84 (88.33, 80.92)	89.87 (91.2, 88.9)	55.16 (56.45, 53.91)	-

TABLE XIX
NN4EOv1 - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	0.58	9.65	8.22	2.86	0.50	1.20	4.86	2.34	2.66
0.58	-	3.76	0.11	0.51	0.00	0.13	0.39	0.20	0.13
9.65	3.76	-	3.05	41.19	0.05	1.55	22.56	4.93	0.40
8.22	0.11	3.05	-	1.45	0.50	2.24	1.43	5.55	15.84
2.86	0.51	41.19	1.45	-	0.78	5.59	7.95	1.86	1.40
0.50	0.00	0.05	0.50	0.78	-	2.37	0.16	0.29	0.05
1.20	0.13	1.55	2.24	5.59	2.37	-	1.58	1.07	0.25
4.86	0.39	22.56	1.43	7.95	0.16	1.58	-	0.83	0.88
2.34	0.20	4.93	5.55	1.86	0.29	1.07	0.83	-	9.27
2.66	0.13	0.40	15.84	1.40	0.05	0.25	0.88	9.27	-

TABLE XX
HQNN4EOV1 - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	9.21	13.87	6.31	1.35	1.41	1.98	1.64	1.90	3.95
9.21	-	7.09	0.39	2.92	0.02	1.08	0.63	0.29	0.31
13.87	7.09	-	1.27	24.59	0.03	1.05	8.49	9.55	0.67
6.31	0.39	1.27	-	0.95	0.48	2.58	1.19	6.26	11.12
1.35	2.92	24.59	0.95	-	0.82	0.79	5.40	0.52	1.22
1.41	0.02	0.03	0.48	0.82	-	1.84	0.18	0.41	0.14
1.98	1.08	1.05	2.58	0.79	1.84	-	1.42	1.01	0.27
1.64	0.63	8.49	1.19	5.40	0.18	1.42	-	1.55	0.26
1.90	0.29	9.55	6.26	0.52	0.41	1.01	1.55	-	7.78
3.95	0.31	0.67	11.12	1.22	0.14	0.27	0.26	7.78	-

TABLE XXI
NN4EOV2 - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	0.33	0.68	3.68	3.85	0.48	12.03	7.70	4.96	8.16
0.33	-	35.97	0.31	0.98	0.00	0.05	0.49	0.12	0.15
0.68	35.97	-	1.95	3.65	0.31	0.05	4.94	1.10	0.39
3.68	0.31	1.95	-	4.75	0.22	1.70	7.24	8.80	11.79
3.85	0.98	3.65	4.75	-	0.23	2.06	30.40	0.65	4.24
0.48	0.00	0.31	0.22	0.23	-	2.88	0.10	0.36	0.67
12.03	0.05	0.05	1.70	2.06	2.88	-	3.26	1.22	0.68
7.70	0.49	4.94	7.24	30.40	0.10	3.26	-	2.41	0.36
4.96	0.12	1.10	8.80	0.65	0.36	1.22	2.41	-	15.07
8.16	0.15	0.39	11.79	4.24	0.67	0.68	0.36	15.07	-

TABLE XXII
HQNN4EOV2 - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	1.67	5.64	4.82	4.30	0.49	4.69	5.16	5.15	12.59
1.67	-	26.22	0.23	0.74	0.00	0.54	0.22	0.57
5.64	26.22	-	6.38	1.78	0.01	0.03	28.59	1.14	1.48
4.82	0.23	6.38	-	2.80	0.26	2.48	5.90	5.26	14.57
4.30	0.74	1.78	2.80	-	0.52	3.84	16.96	0.62	1.88
0.49	0.00	0.01	0.26	0.52	-	2.14	0.02	0.16	0.04
4.69	0.05	0.03	2.48	3.84	2.14	-	0.86	0.87	0.35
5.16	0.54	28.59	5.90	16.96	0.02	0.86	-	3.25	0.60
5.15	0.22	1.14	5.26	0.62	0.16	0.87	3.25	-	23.79
12.59	0.57	1.48	14.57	1.88	0.04	0.35	0.60	23.79	-

TABLE XXIII
NN4EOV3 - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	0.22	0.57	2.85	2.82	0.28	6.64	1.41	2.38	3.14
0.22	-	10.52	0.13	1.38	0.01	0.14	0.58	0.22	0.19
0.57	10.52	-	1.43	6.97	0.01	0.18	19.13	4.48	0.19
2.85	0.13	1.43	-	1.62	0.47	0.64	4.00	12.89	15.87
2.82	1.38	6.97	1.62	-	0.31	2.06	1.42	1.24	2.52
0.28	0.01	0.01	0.47	0.31	-	1.75	0.03	0.25	0.33
6.64	0.14	0.18	0.64	2.06	1.75	-	0.31	0.87	0.41
1.41	0.58	19.13	4.00	1.42	0.03	0.31	-	1.66	0.29
2.38	0.22	4.48	12.89	1.24	0.25	0.87	1.66	-	7.81
3.14	0.19	0.19	15.87	2.52	0.33	0.41	0.29	7.81	-

TABLE XXIV
HQNN4EOv3 - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	0.13	2.54	2.97	2.86	0.58	7.98	1.35	2.91	6.83
0.13	-	4.05	0.14	1.39	0.00	0.07	0.68	0.32	0.21
2.54	4.05	-	1.22	0.46	0.00	0.17	16.69	2.26	0.69
2.97	0.14	1.22	-	0.95	0.43	1.45	1.59	10.05	7.06
2.86	1.39	0.46	0.95	-	0.42	2.68	4.86	1.16	2.82
0.58	0.00	0.00	0.43	0.42	-	2.46	0.03	0.08	0.10
7.98	0.07	0.17	1.45	2.68	2.46	-	0.13	1.24	0.49
1.35	0.68	16.69	1.59	4.86	0.03	0.13	-	1.54	0.35
2.91	0.32	2.26	10.05	1.16	0.08	1.24	1.54	-	13.99
6.83	0.21	0.69	7.06	2.82	0.10	0.49	0.35	13.99	-

TABLE XXV
VIT - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	0.49	10.95	6.44	1.70	3.24	3.10	10.08	2.15	3.27
0.49	-	8.03	0.08	0.63	0.11	0.44	2.19	0.12	0.25
10.95	8.03	-	0.56	3.21	0.67	1.08	5.15	0.58	1.23
6.44	0.08	0.56	-	1.62	6.64	16.37	1.58	2.66	15.73
1.70	0.63	3.21	1.62	-	0.67	0.58	3.64	0.51	1.01
3.24	0.11	0.67	6.64	0.67	-	11.36	1.85	1.50	10.26
3.10	0.44	1.08	16.37	0.58	11.36	-	0.79	7.04	2.85
10.08	2.19	5.15	1.58	3.64	1.85	0.79	-	2.63	0.27
2.15	0.12	0.58	2.66	0.51	1.50	7.04	2.63	-	0.97
3.27	0.25	1.23	15.73	1.01	10.26	2.85	0.27	0.97	-

TABLE XXVI
HQVIT - VARIANCE OF TEST ACCURACY ACROSS 10 SEED

0	1	2	3	4	5	6	7	8	9
-	2.29	7.17	4.87	1.11	9.53	1.34	14.31	2.87	1.51
2.29	-	8.54	0.50	3.02	0.04	2.16	2.76	0.09	0.23
7.17	8.54	-	1.04	5.25	2.29	5.66	3.78	0.71	0.29
4.87	0.50	1.04	-	4.28	10.37	138.76	5.58	6.88	2.99
1.11	3.02	5.25	4.28	-	0.83	1.35	10.02	0.81	1.02
9.53	0.04	2.29	10.37	0.83	-	38.83	1.97	1.16	14.79
1.34	2.16	5.66	138.76	1.35	38.83	-	1.86	21.12	3.57
14.31	2.76	3.78	5.58	10.02	1.97	1.86	-	1.17	0.43
2.87	0.09	0.71	6.88	0.81	1.16	21.12	1.17	-	0.70
1.51	0.23	0.29	2.99	1.02	14.79	3.57	0.43	0.70	-