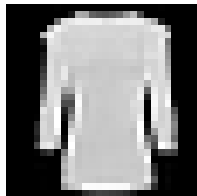
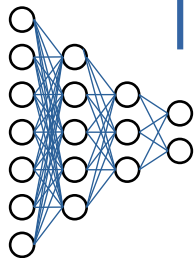


Inference

Test sample



Neural network



Intermediate layer data

```

1.77 0.56 1.00 4.33 2.23 4.24
0.50 4.37 4.24 3.09 3.35 3.85
2.19 3.72 2.25 2.86 4.81 1.17
3.62 0.01 0.72 1.28 1.13 4.20
4.95 2.72 2.06 2.28 0.57 2.59
4.56 4.17 3.06 4.34 2.09 3.83
3.74 4.54 2.85 0.16 0.36 1.92
3.19 1.00 3.79 3.74 4.17 1.29
4.82 3.63 3.51 4.21 3.26 2.21
3.89 3.55 1.03 4.99 0.11 4.12
0.08 3.15 0.51 0.64 4.86 2.07
3.17 3.91 0.29 1.50 1.32 0.00
1.44 4.75 2.44 3.48 3.35 4.75
0.48 2.92 3.20 0.36 3.21 3.80

```

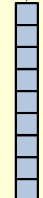
Mean activation (per-layer)

ReLU
avgpoolapply
eCDFapply
Fisher

Adaptive Temperature

175.8

Scaled logits

OOD Score
(from literature)

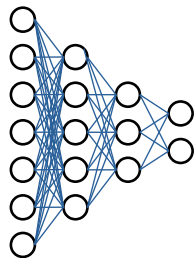
OR

Softmax
(for prediction)Calibration
(post-training)

Training data



Neural network



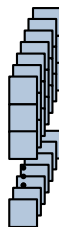
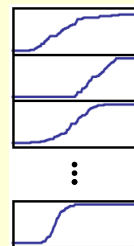
Intermediate layer data

```

1.77 0.56 1.00 4.33 2.23 4.24
0.50 4.37 4.24 3.09 3.35 3.85
2.19 3.72 2.25 2.86 4.81 1.17
3.62 0.01 0.72 1.28 1.13 4.20
4.95 2.72 2.06 2.28 0.57 2.59
4.56 4.17 3.06 4.34 2.09 3.83
3.74 4.54 2.85 0.16 0.36 1.92
3.19 1.00 3.79 3.74 4.17 1.29
4.82 3.63 3.51 4.21 3.26 2.21
3.89 3.55 1.03 4.99 0.11 4.12
0.08 3.15 0.51 0.64 4.86 2.07
3.17 3.91 0.29 1.50 1.32 0.00
1.44 4.75 2.44 3.48 3.35 4.75
0.48 2.92 3.20 0.36 3.21 3.80

```

Mean activation (per-layer)

ReLU
avgpoolcompute
eCDFeCDF
(per-layer)