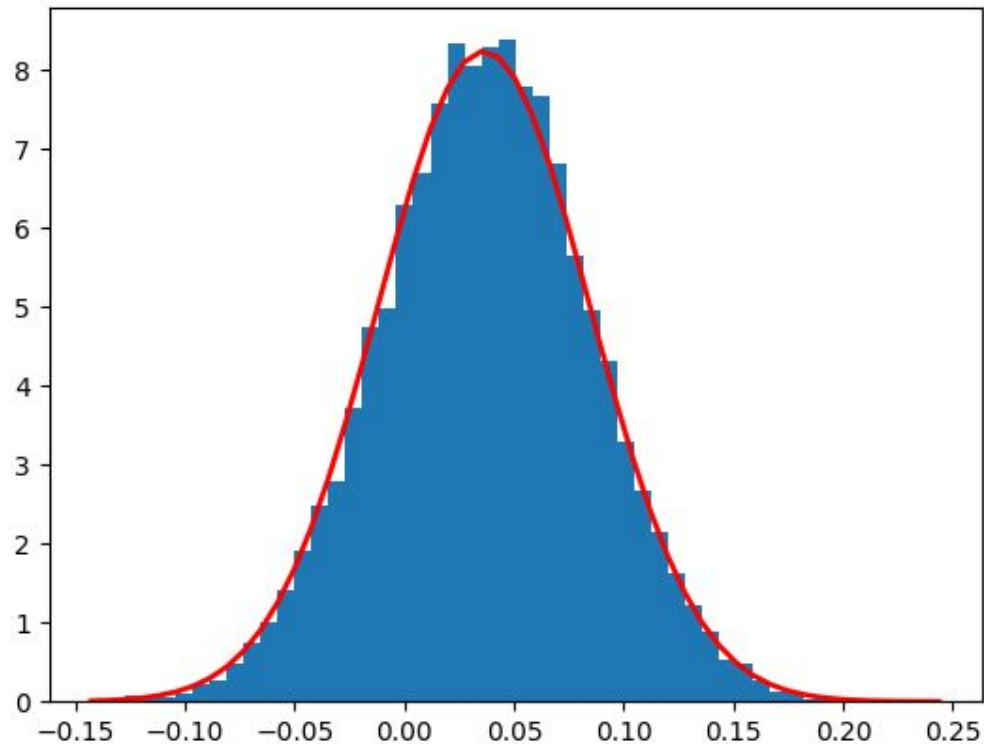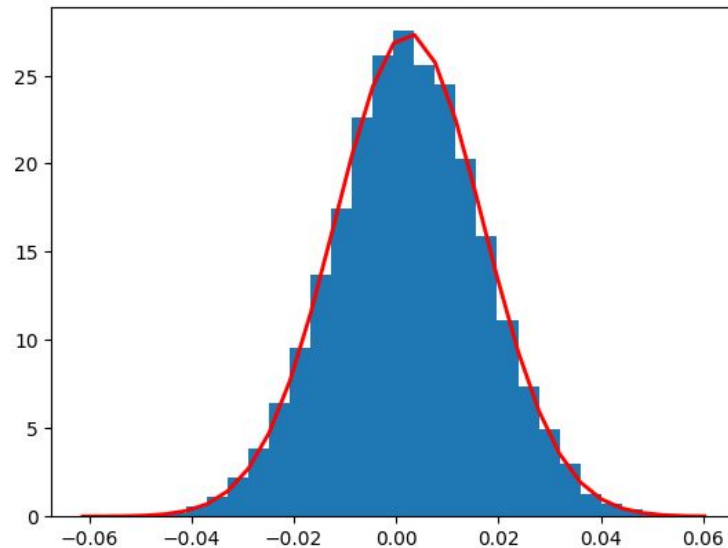Regularized vs Baseline
Model -8 Normal Distribution
Epoch: 10

Baseline Codec Filter weights(abs)
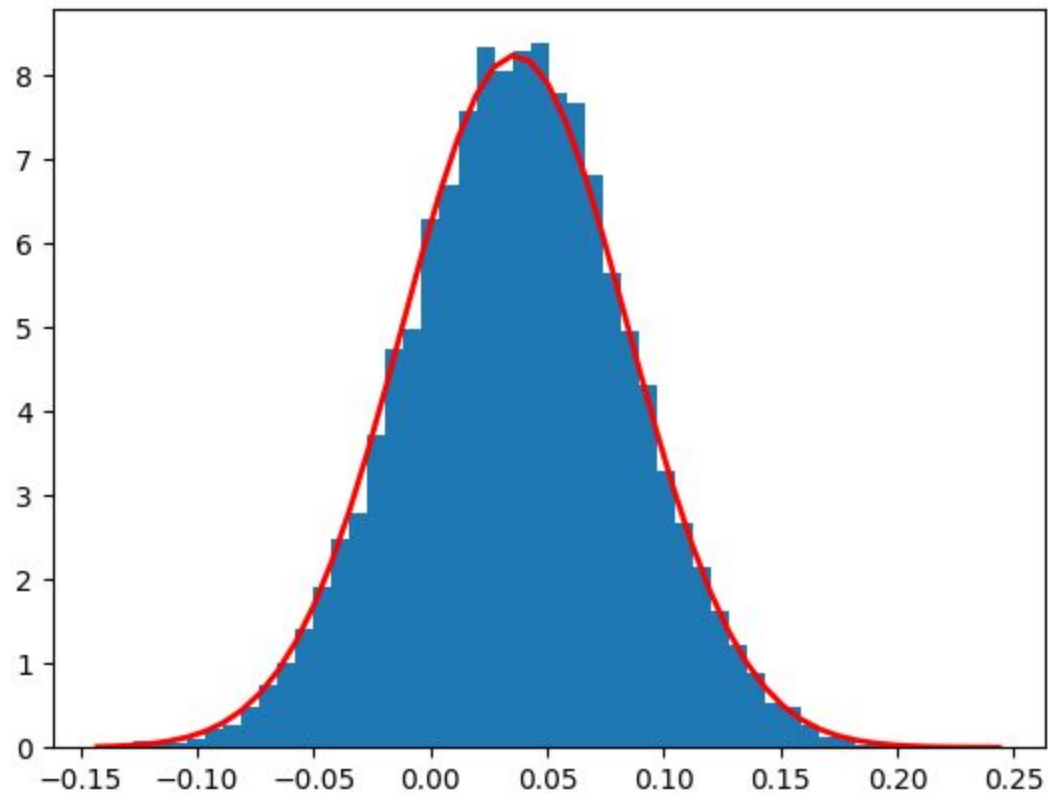Normal Distribution for Model-8

Regularized Codec Filter weights(abs)
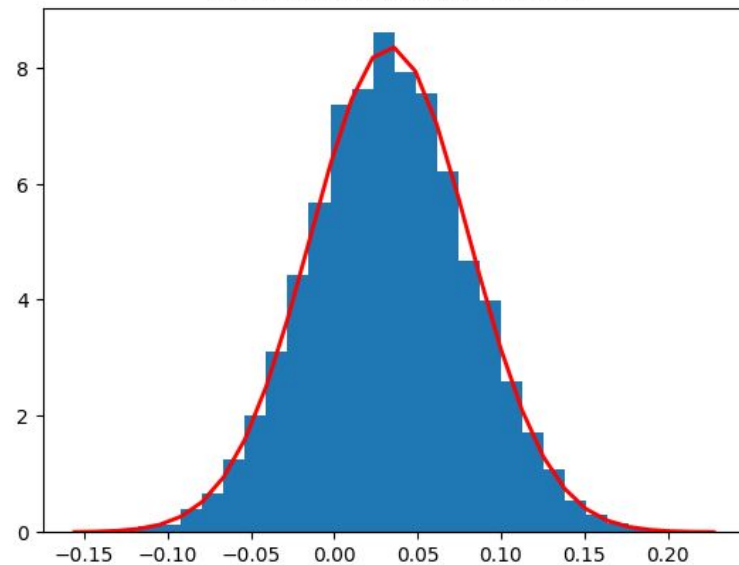Normal Distribution for Model-8

Train with Regularizer
epochs: **10**
Alpha: **2.999e-05**

Regularized vs Baseline
Models Normal Distribution
Epoch: 2

Baseline Codec Filter weights(abs)
Normal Distribution for Model-8

Regularized Codec Filter weights(abs)
Normal Distribution for Model-8

Train with Regularizer
epochs: 2
Alpha: 1e-06

Baseline Codec Filter weights(abs)
Normal Distribution for Model-8
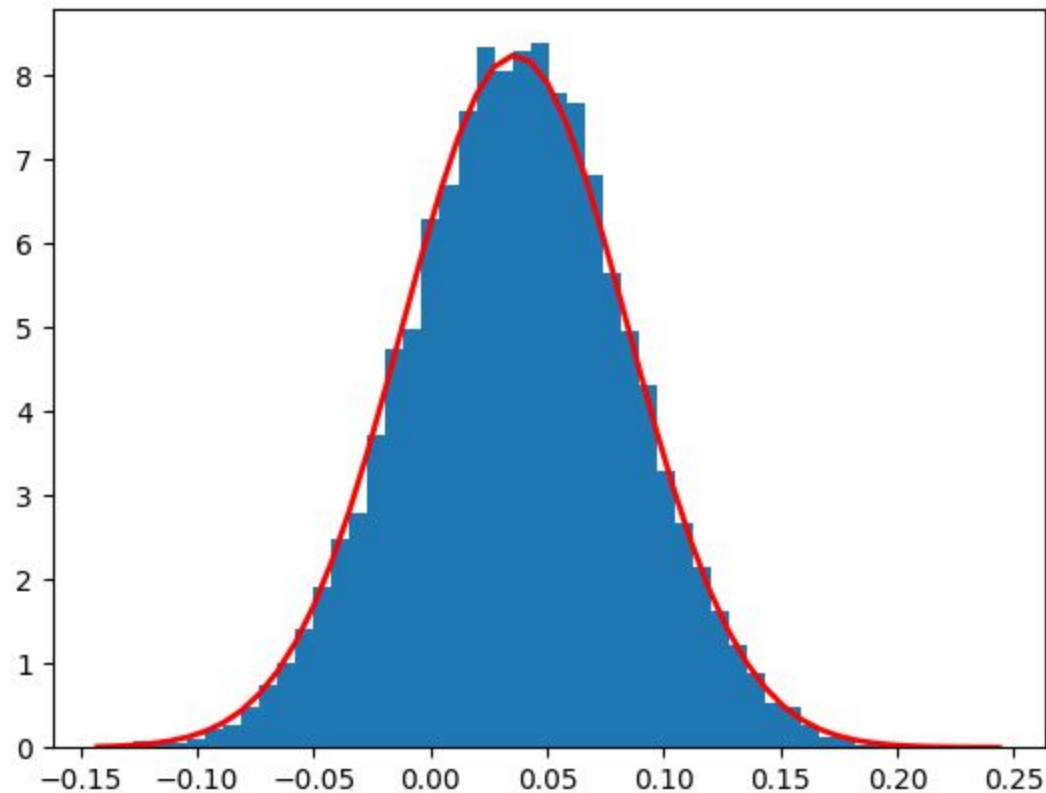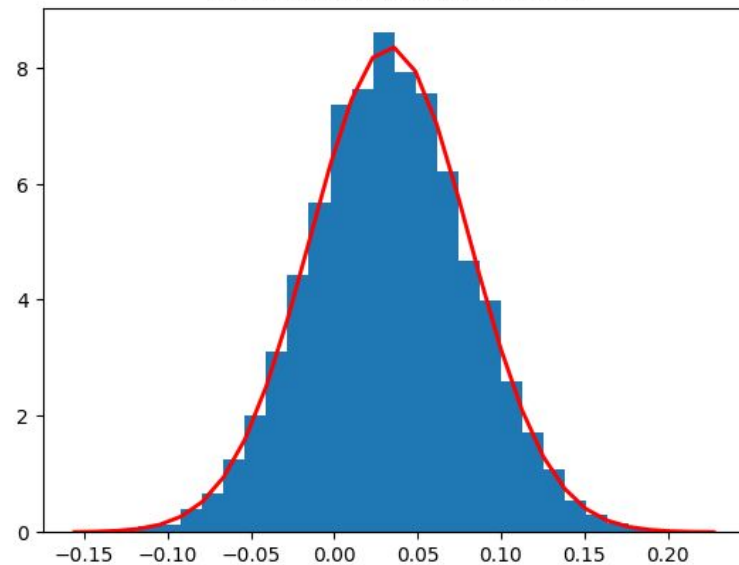
Regularized Codec Filter weights(abs)
Normal Distribution for Model-8

Train with Regularizer
epochs: 2
Alpha: 1e-06

Baseline Codec Filter weights(abs)
Normal Distribution for Model-6

Regularized Codec Filter weights(abs)
Normal Distribution for Model-6

Train with Regularizer
epochs: 2
Alpha: 1e-06

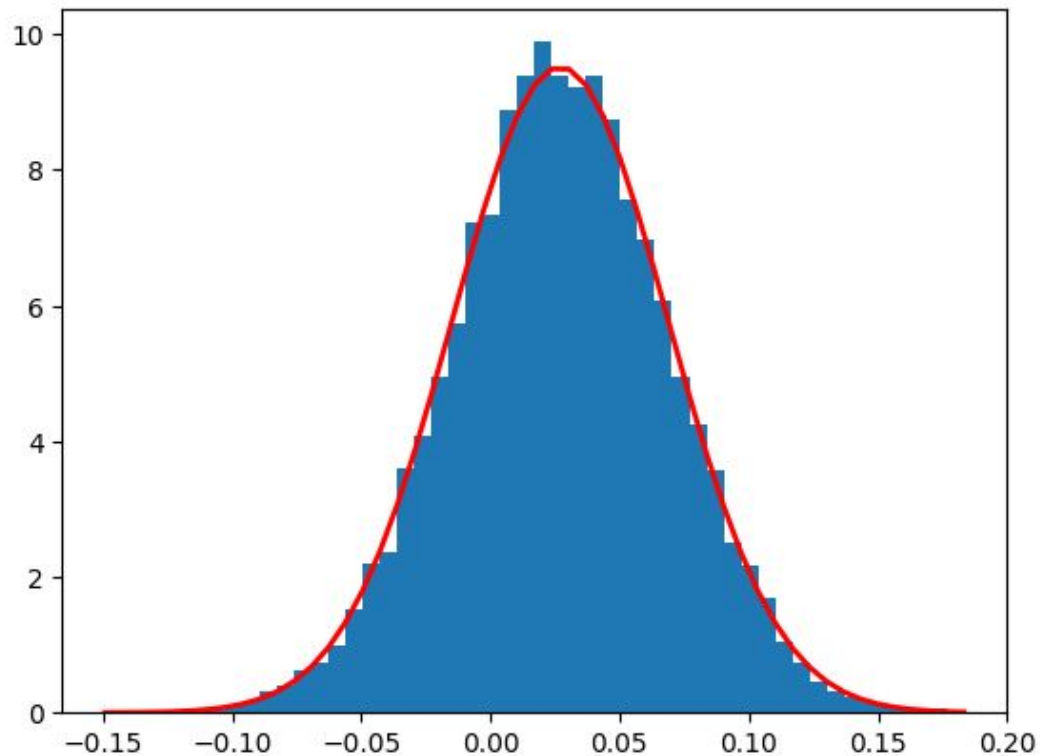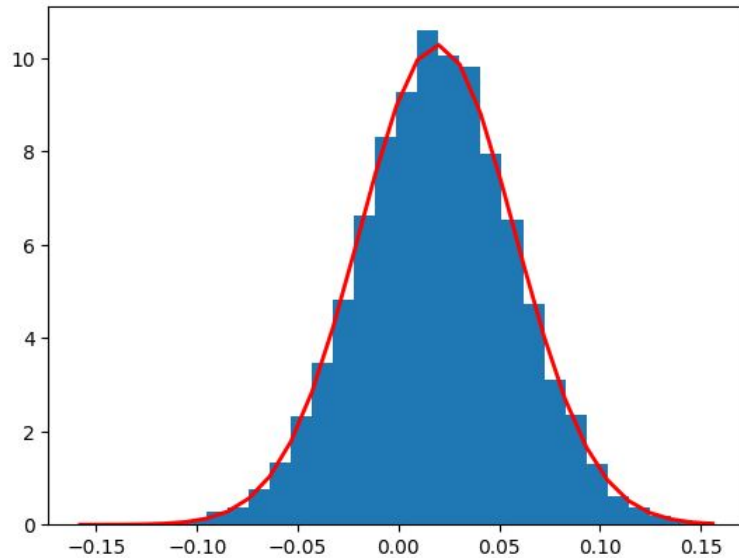Baseline Codec Filter weights(abs)
Normal Distribution for Model-3
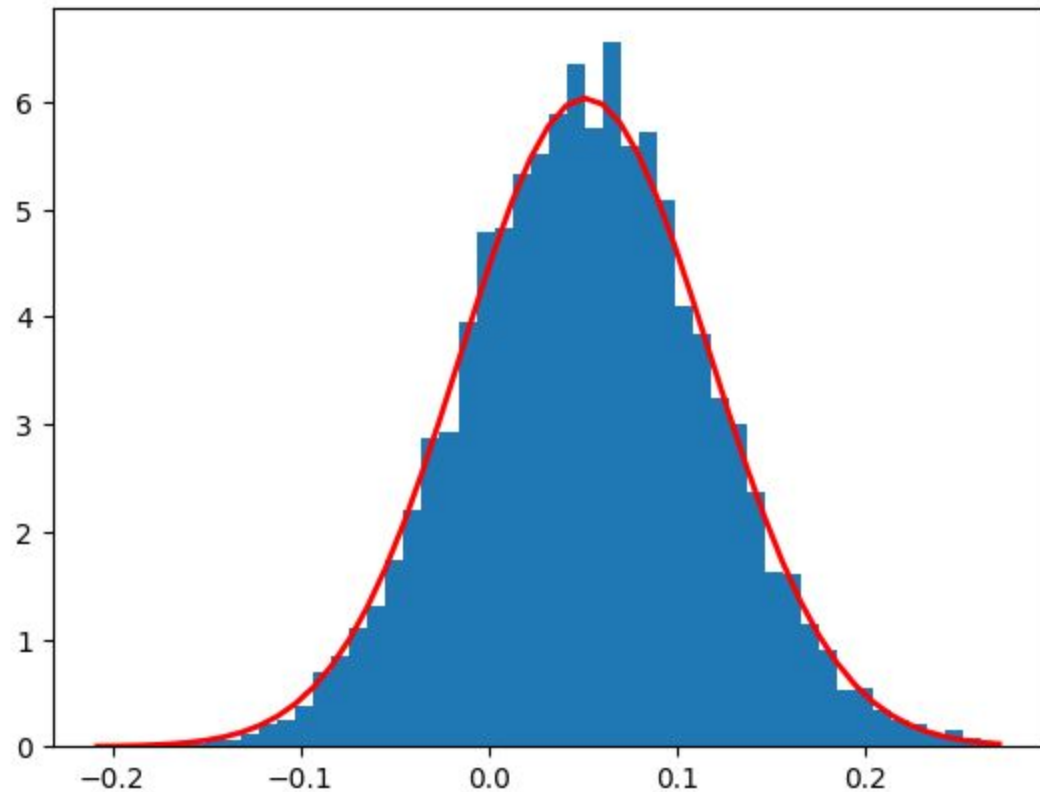
Regularized Codec Filter weights(abs)
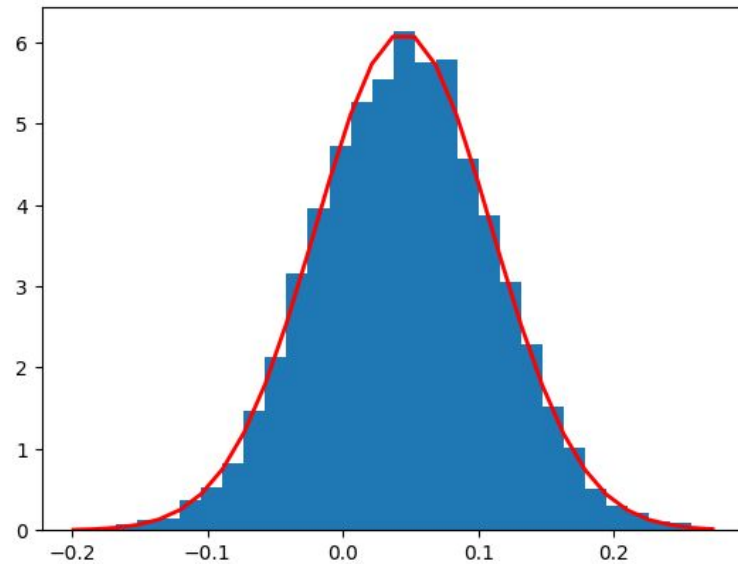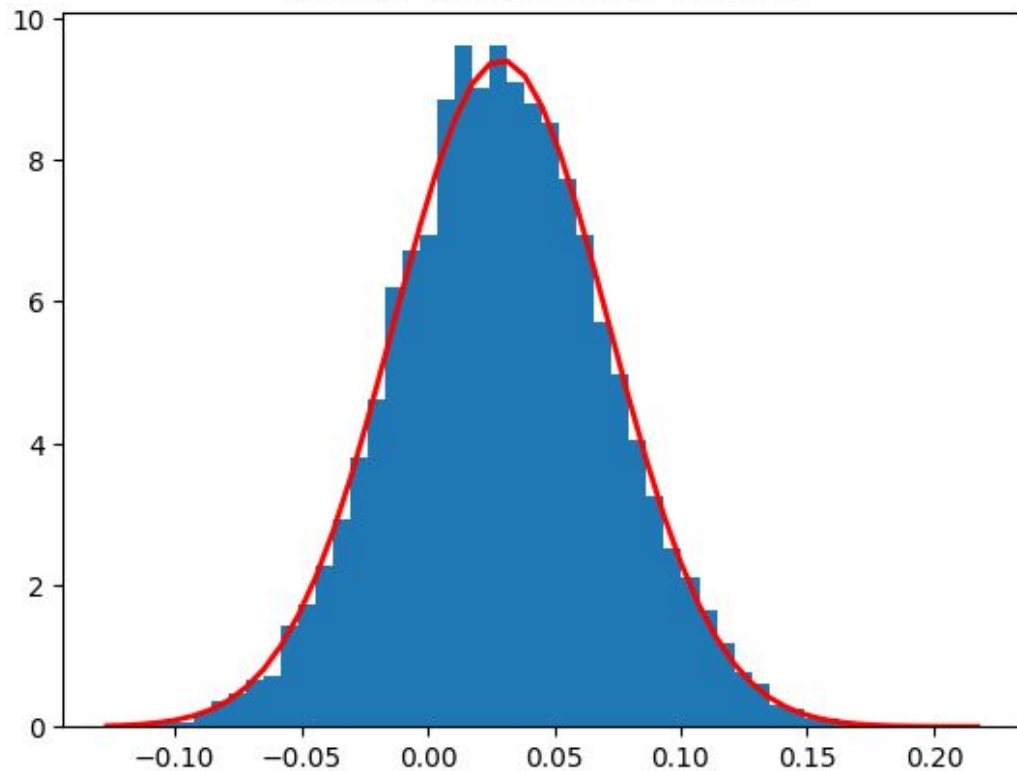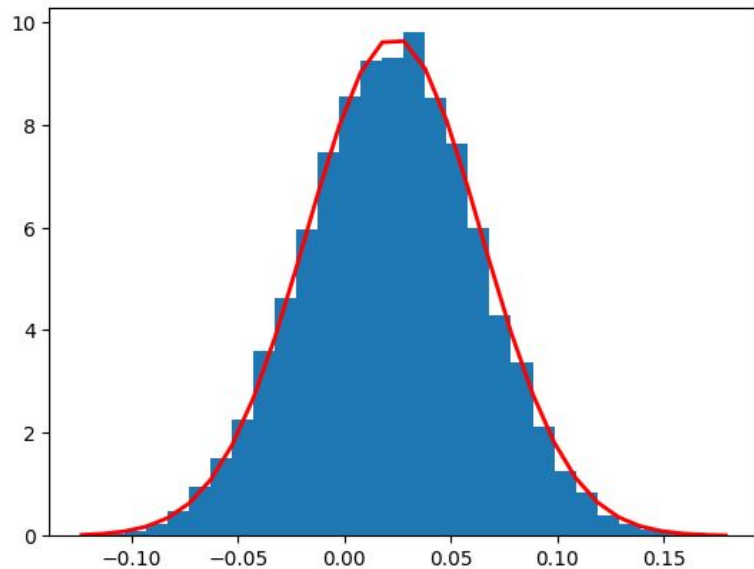Normal Distribution for Model-3

Train with Regularizer
epochs: 2
Alpha: 0.0016

Baseline Codec Filter weights(abs)
Normal Distribution for Model-1

Regularized Codec Filter weights(abs)
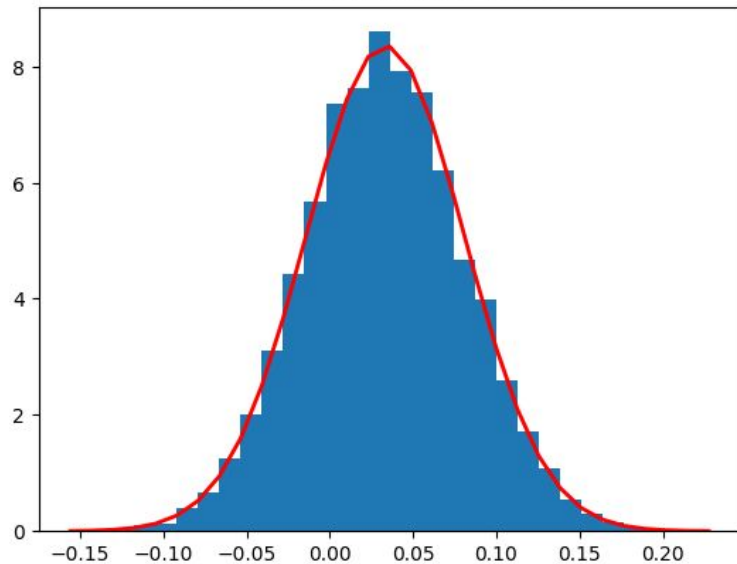Normal Distribution for Model-1

Train with Regularizer
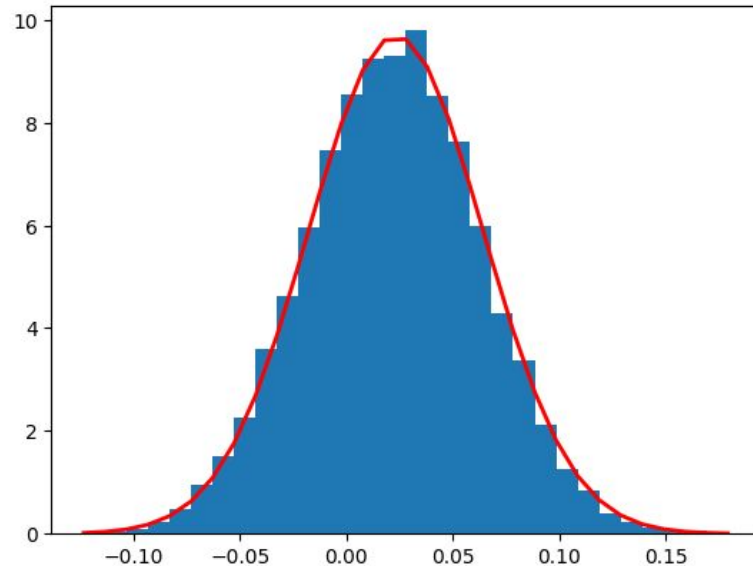epochs: 2
Alpha: 0.0016

COMPARE WITH REGULARIZED MODEL - 8
Epoch:2

Regularized Codec Filter weights(abs)
Normal Distribution for Model-8

Train with Regularizer
epochs: 2
Alpha: 1e-06

Regularized Codec Filter weights(abs)
Normal Distribution for Model-1

Train with Regularizer
epochs: 2
Alpha: 0.0016

Regularized Codec Filter weights(abs)
Normal Distribution for Model-8

Train with Regularizer
epochs: 2
Alpha: 1e-06

Regularized Codec Filter weights(abs)
Normal Distribution for Model-3

Train with Regularizer
epochs: 2
Alpha: 0.0016

Regularized Codec Filter weights(abs)
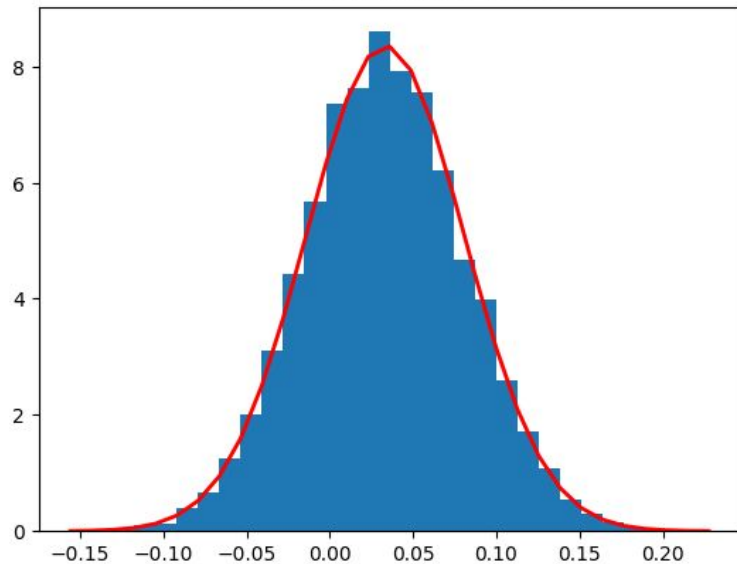Normal Distribution for Model-8

Train with Regularizer
epochs: 2
Alpha: 1e-06

Regularized Codec Filter weights(abs)
Normal Distribution for Model-6

Train with Regularizer
epochs: 2
Alpha: 1e-06

COMPARE WITH REGULARIZED MODEL - 8
Epoch:10

Regularized Codec Filter weights(abs)
Normal Distribution for Model-8

epochs: **10**
Alpha: **2.999e-05**

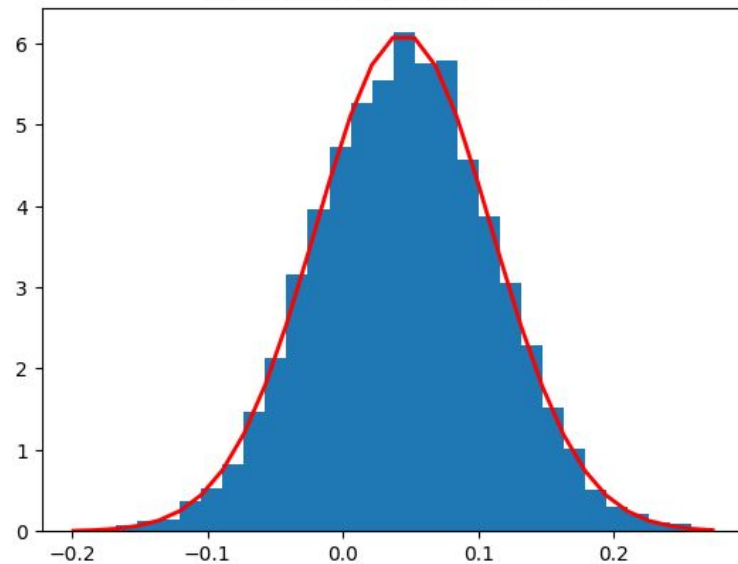Regularized Codec Filter weights(abs)
Normal Distribution for Model-1

Train with Regularizer
epochs: 2
Alpha: 0.0016

Regularized Codec Filter weights(abs)
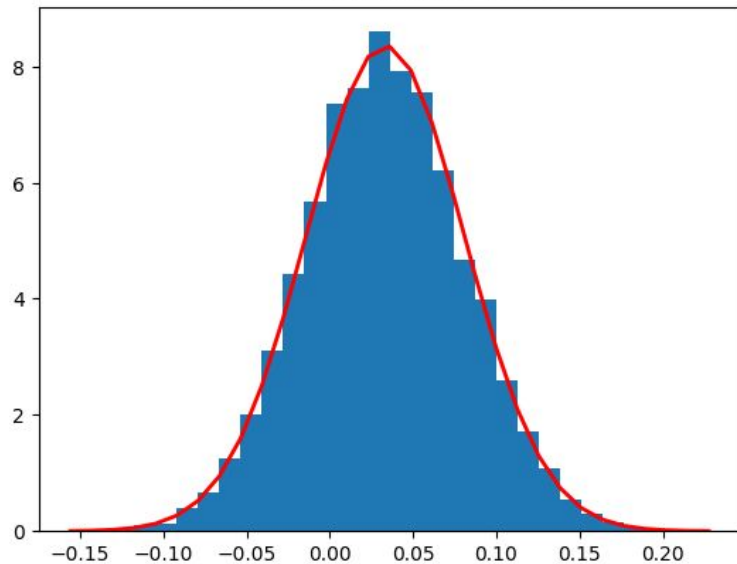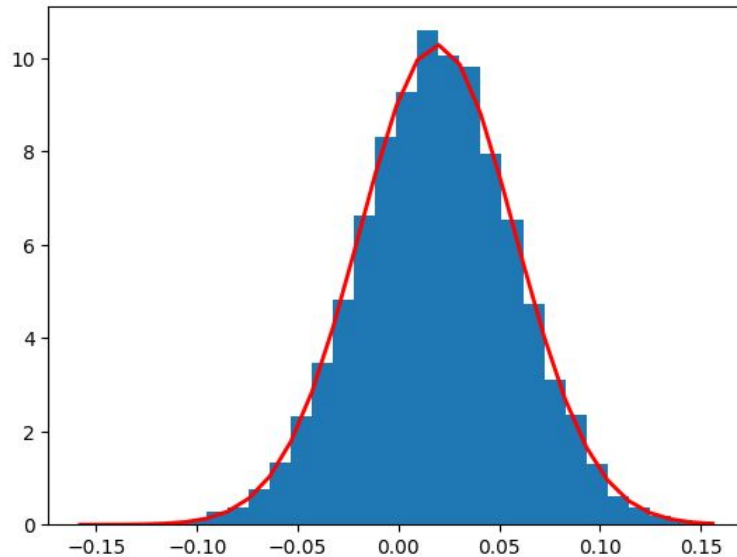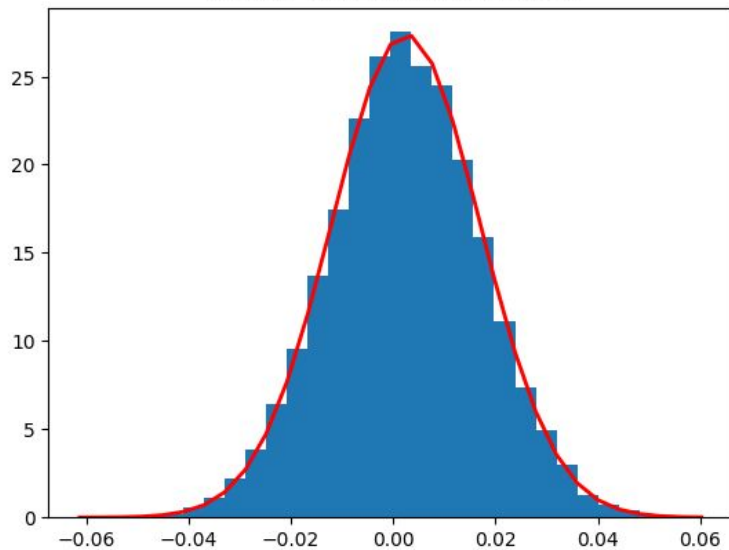Normal Distribution for Model-8

Train with Regularizer
epochs: **10**
Alpha: **2.999e-05**

Regularized Codec Filter weights(abs)
Normal Distribution for Model-3

Train with Regularizer
epochs: 2
Alpha: 0.0016

Regularized Codec Filter weights(abs)
Normal Distribution for Model-8

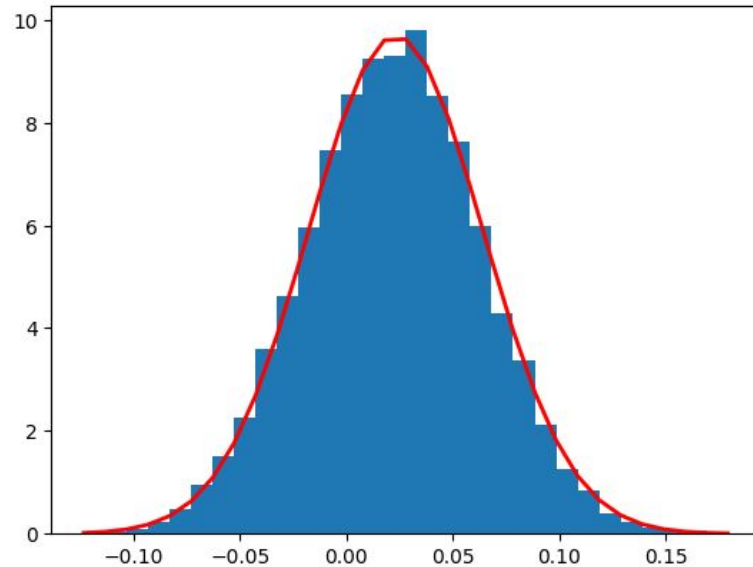Train with Regularizer
epochs: **10**
Alpha: **2.999e-05**

Regularized Codec Filter weights(abs)
Normal Distribution for Model-6

Train with Regularizer
epochs: 2
Alpha: 1e-06