

Inference

Owner: kaz-yos

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fcn_alexnet-sunnybrook Image Inference

Job Status Done

- Initialized at 06:10:47 PM (1 second)
- Running at 06:10:49 PM (4 seconds)
- Done at 06:10:54 PM
(Total - 6 seconds)

Infer Model Done ▾

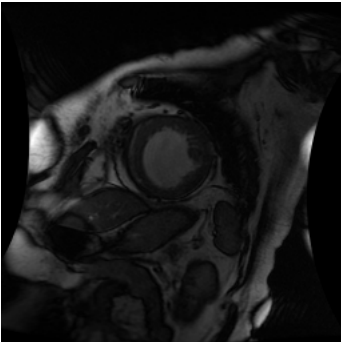
Notes

None

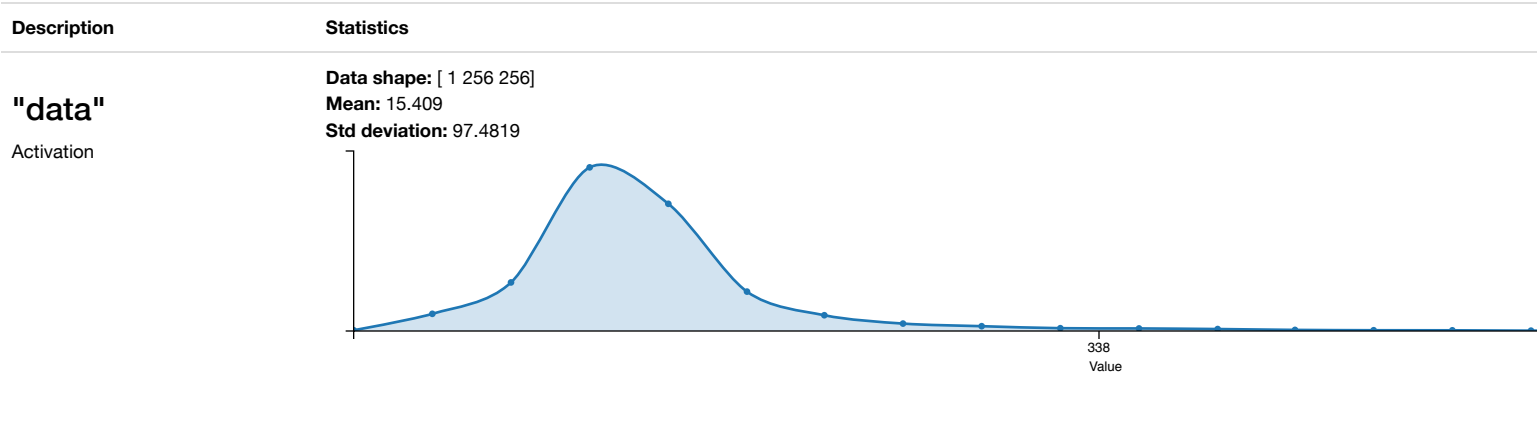
ummary



Output visualizations



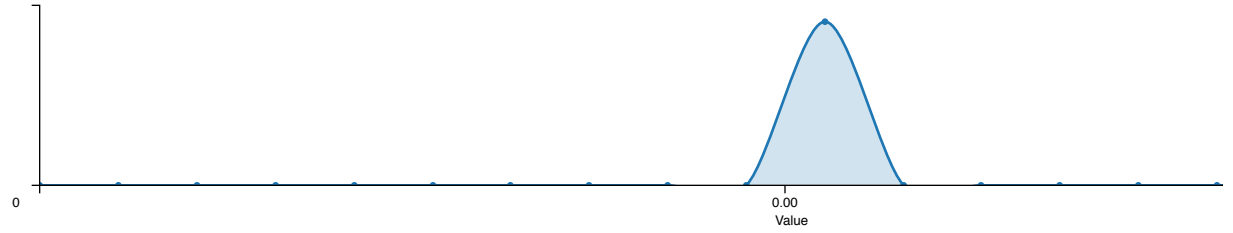
Layer visualizations



"conv1"

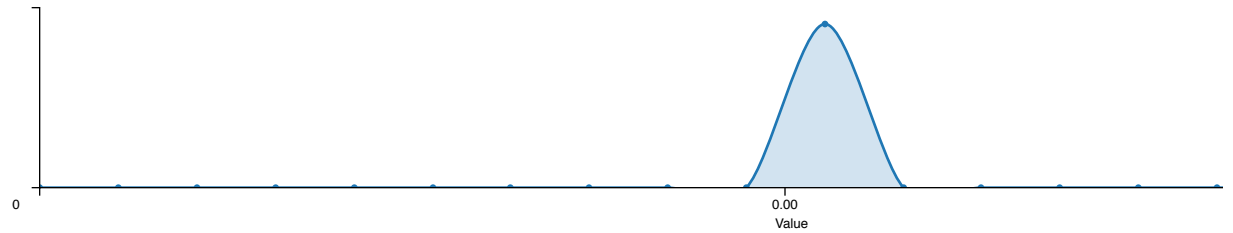
Weights (Convolution layer)
11,712 learned parameters

Data shape: [96 1 11 11]
Mean: 0.0
Std deviation: 0.0

**"conv1"**

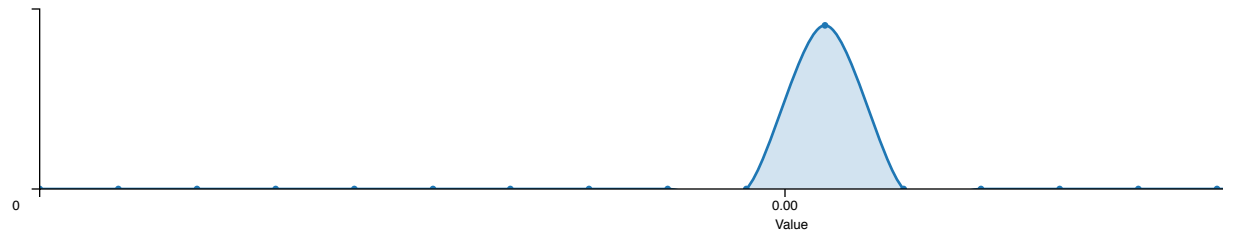
Activation

Data shape: [96 112 112]
Mean: 0.0
Std deviation: 0.0

**"pool1"**

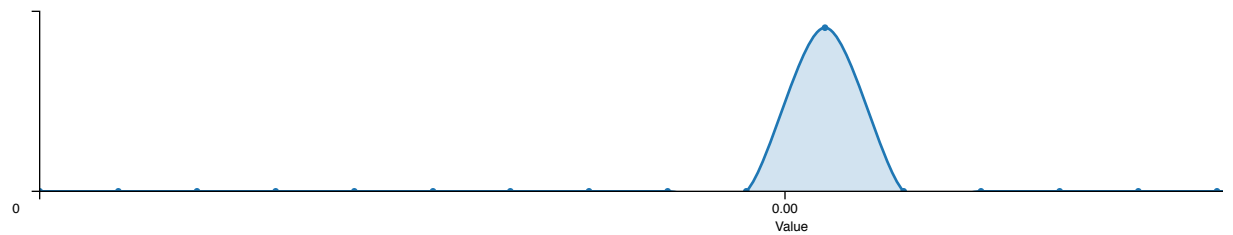
Activation

Data shape: [96 56 56]
Mean: 0.0
Std deviation: 0.0

**"norm1"**

Activation

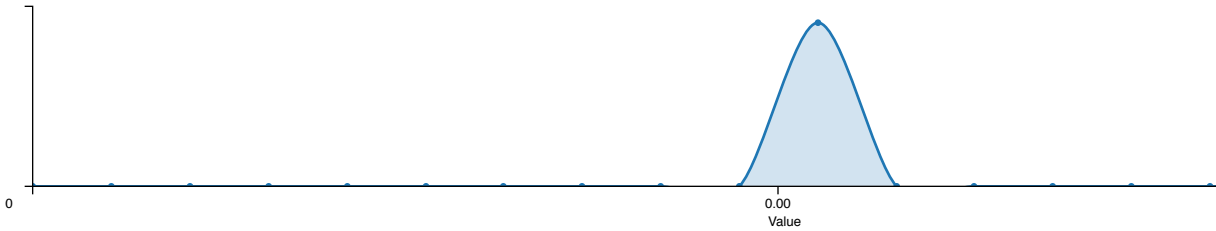
Data shape: [96 56 56]
Mean: 0.0
Std deviation: 0.0

**"conv2"**

Weights (Convolution layer)
307,456 learned parameters

Data shape: [256 48 5 5]
Mean: 0.0
Std deviation: 0.0

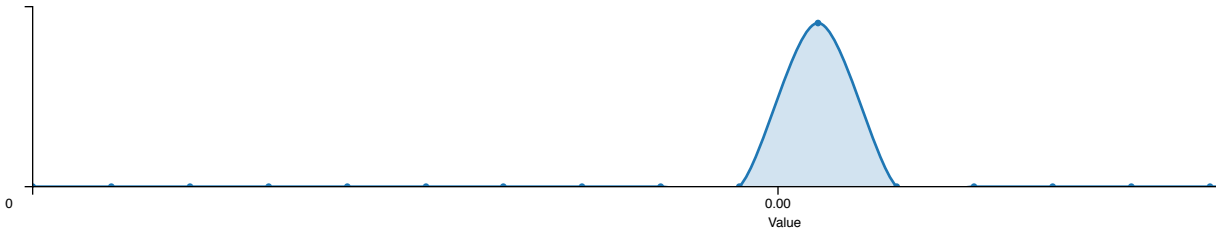




"conv2"

Activation

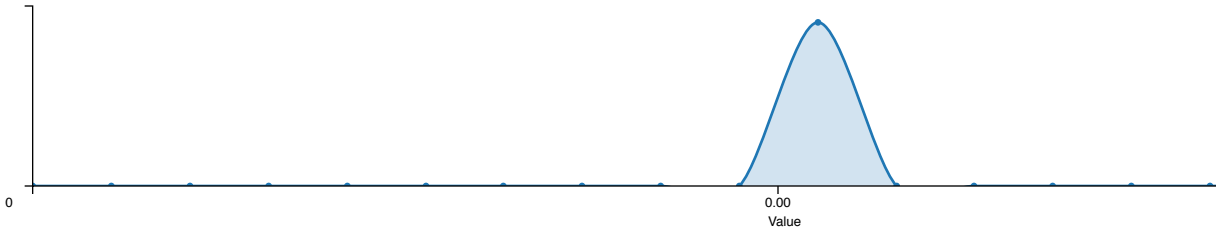
Data shape: [256 56 56]
Mean: 0.0
Std deviation: 0.0



"pool2"

Activation

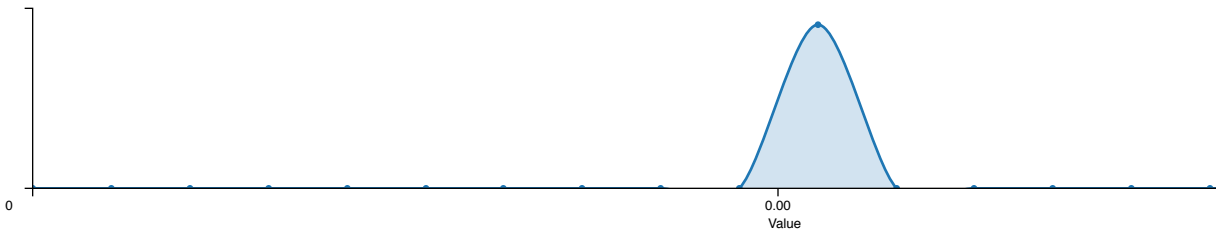
Data shape: [256 28 28]
Mean: 0.0
Std deviation: 0.0



"norm2"

Activation

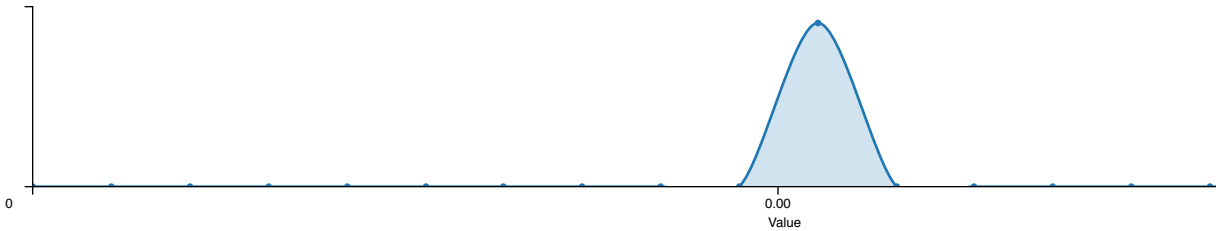
Data shape: [256 28 28]
Mean: 0.0
Std deviation: 0.0



"conv3"

Weights (Convolution layer)
885,120 learned parameters

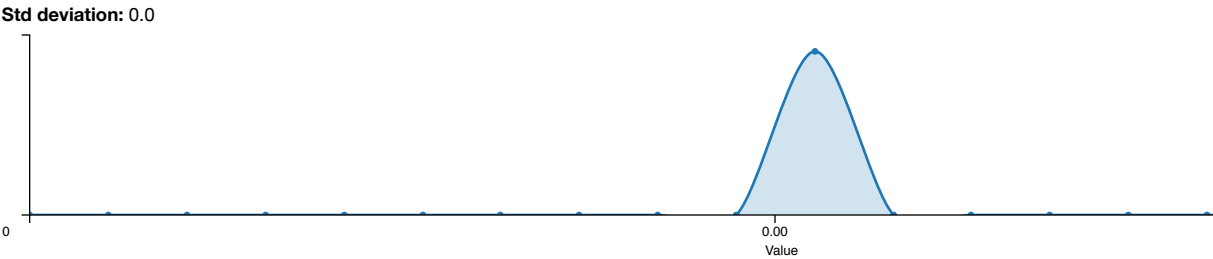
Data shape: [384 256 3 3]
Mean: 0.0
Std deviation: 0.0



Data shape: [384 28 28]
Mean: 0.0

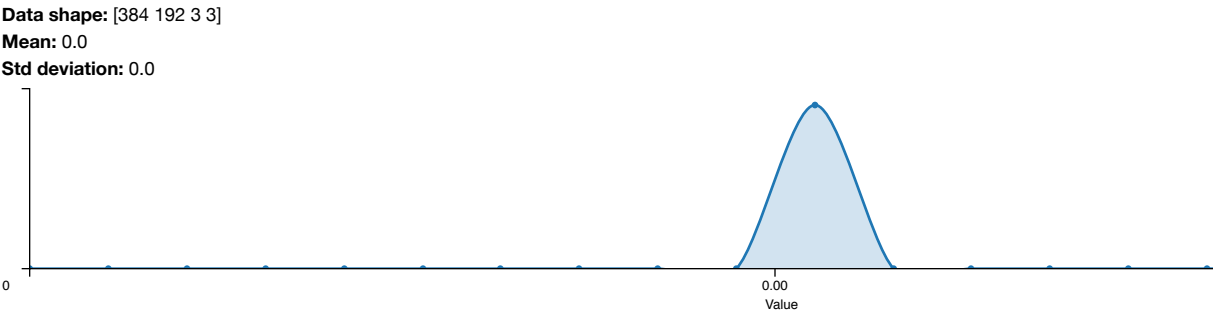
"conv3"

Activation



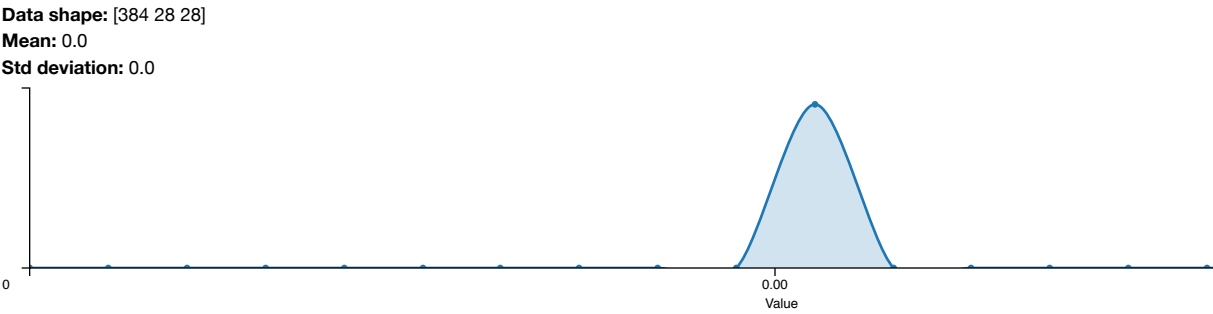
"conv4"

Weights (Convolution layer)
663,936 learned parameters



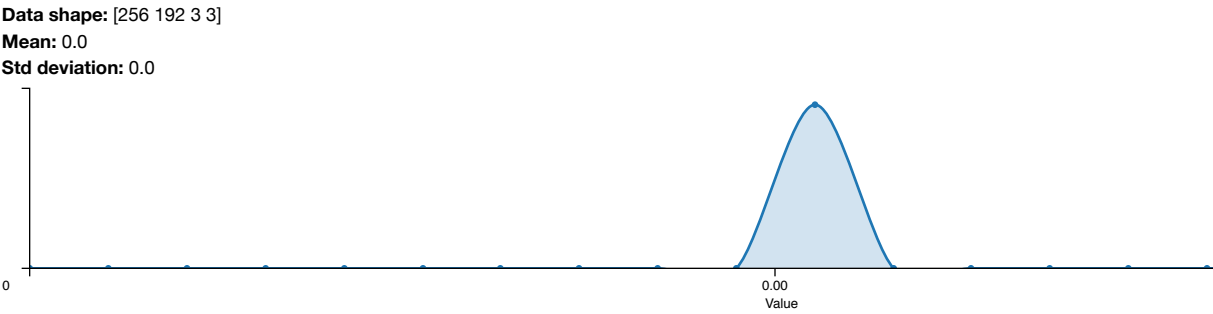
"conv4"

Activation



"conv5"

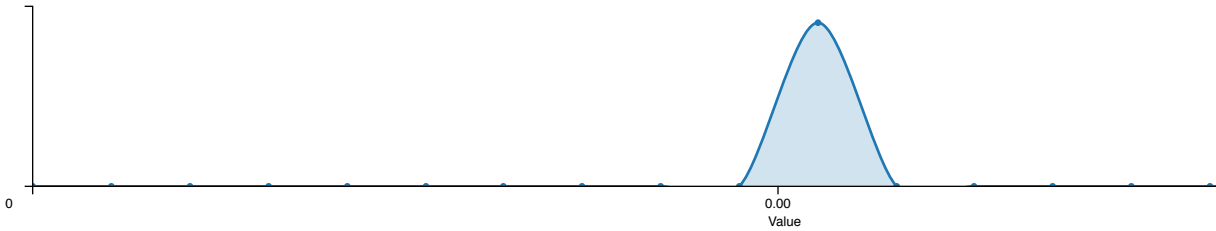
Weights (Convolution layer)
442,624 learned parameters



"conv5"

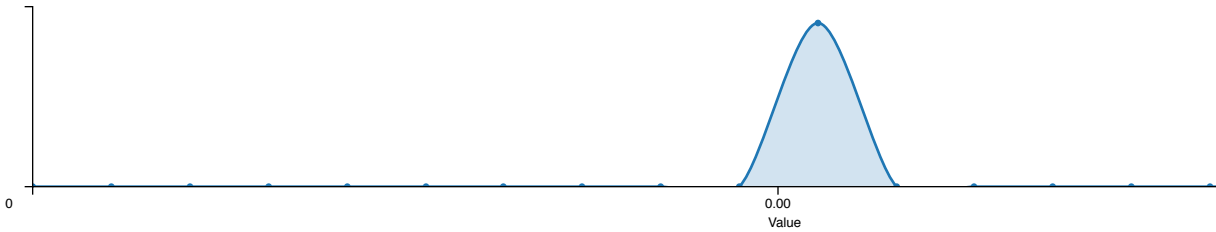
Activation





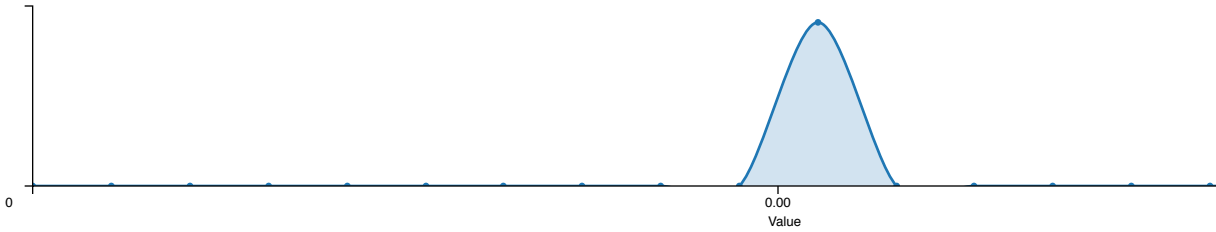
"pool5"
Activation

Data shape: [256 14 14]
Mean: 0.0
Std deviation: 0.0



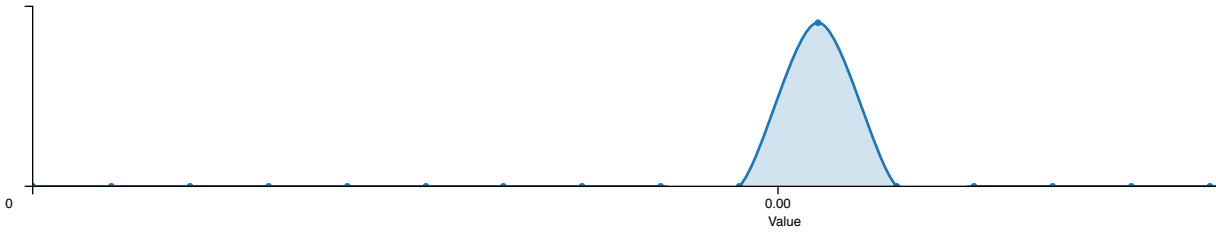
"fc6"
Weights (Convolution layer)
37,752,832 learned parameters

Data shape: [4096 256 6 6]
Mean: 0.0
Std deviation: 0.0



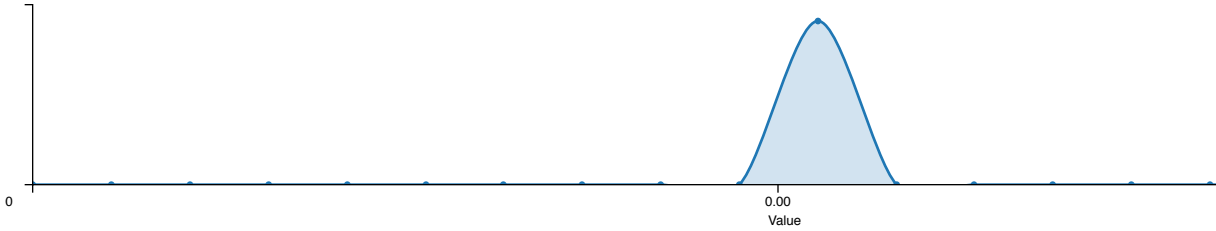
"fc6"
Activation

Data shape: [4096 9 9]
Mean: 0.0
Std deviation: 0.0



"fc7"
Weights (Convolution layer)
16,781,312 learned parameters

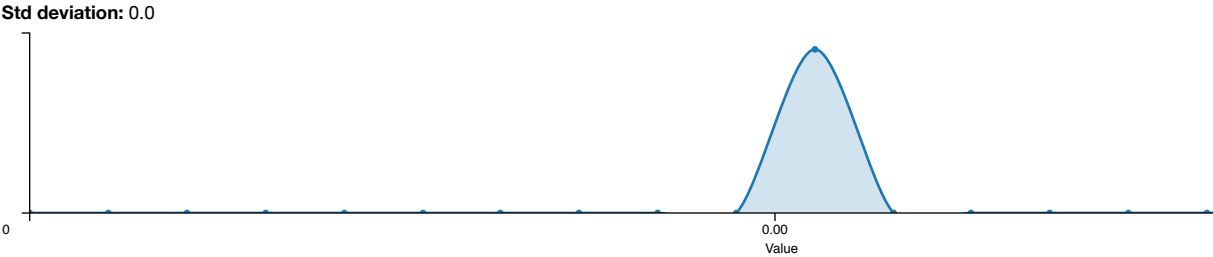
Data shape: [4096 4096 1 1]
Mean: 0.0
Std deviation: 0.0



"fc7"

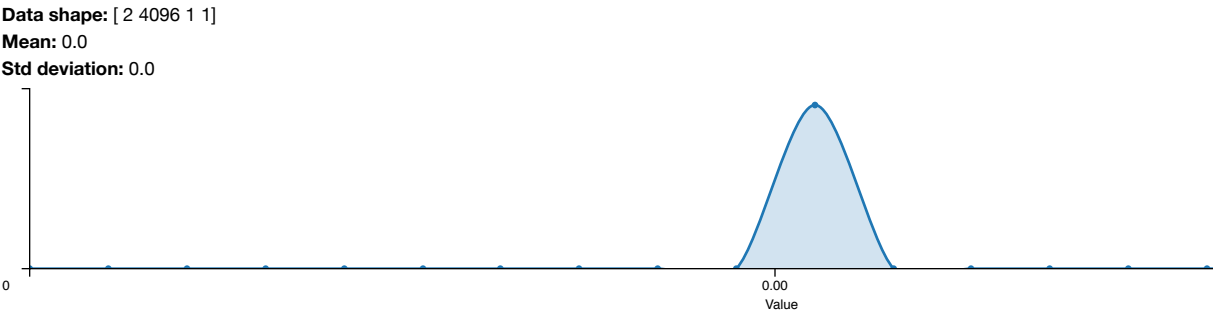
Data shape: [4096 9 9]
Mean: 0.0

Activation



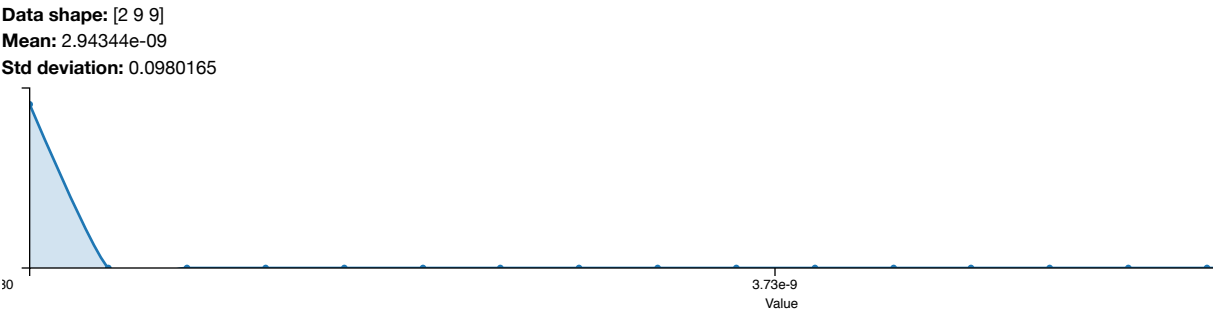
"score_fr_2classes"

Weights (Convolution layer)
8,194 learned parameters



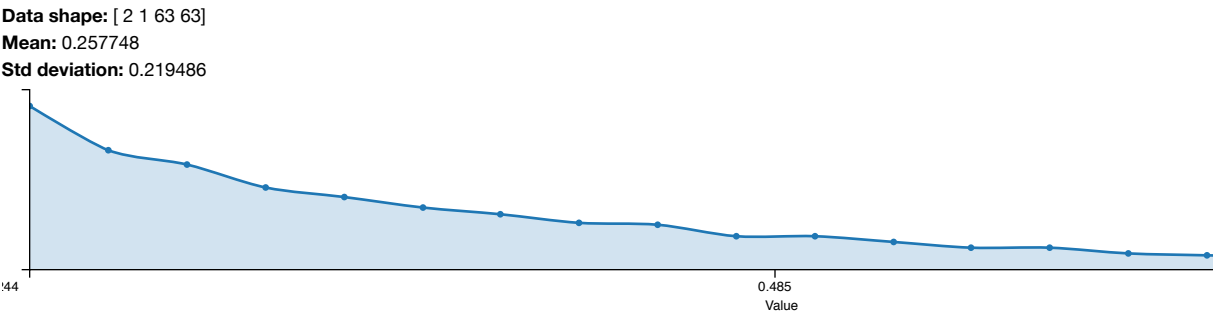
"score_fr_2classes"

Activation



"upscore_2classes"

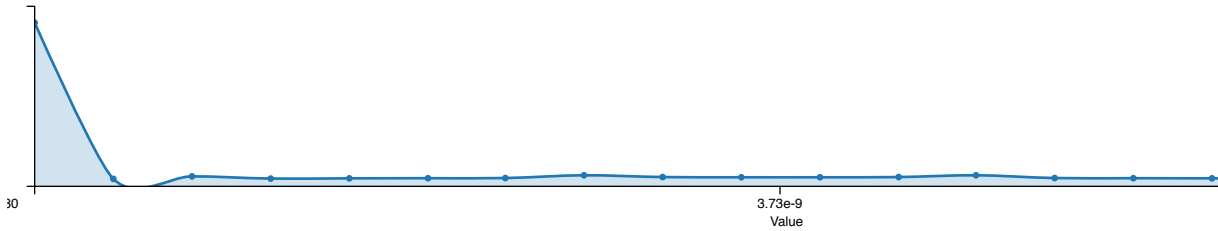
Weights (Deconvolution layer)
7,938 learned parameters



"upscore_2classes"

Activation

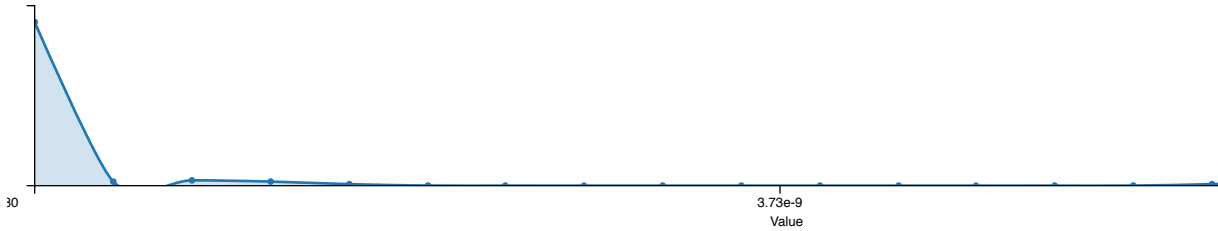




"score"

Activation

Data shape: [2 256 256]
Mean: 1.11759e-08
Std deviation: 0.0959299



Totals

Total learned parameters: 56,861,124