Inference

Owner: kaz-yos

Clone Job

Delete Job

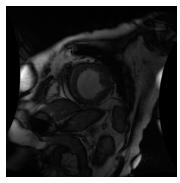
fcn_alexnet-sunnybrook Image Inference

Job Status Done • Initialized at 06:01:27 PM (1 second) • Running at 06:01:29 PM (4 seconds) • Done at 06:01:33 PM (Total - 6 seconds) Infer Model Done ▼

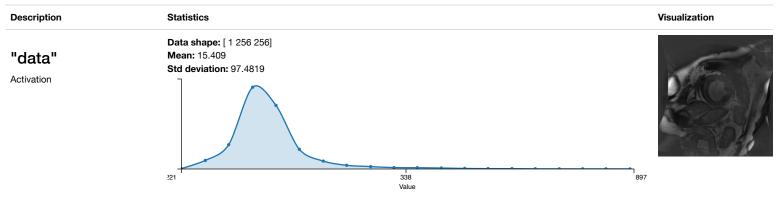
Notes			
None			

ummary

Output visualizations



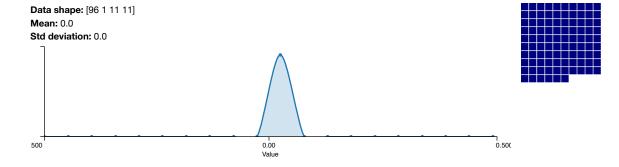
Layer visualizations



"conv1"

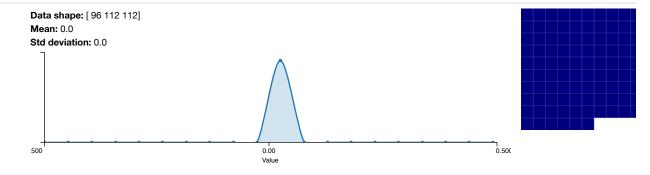
Weights (Convolution layer)

11,712 learned parameters



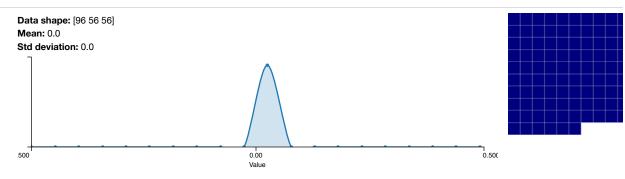
"conv1"

Activation



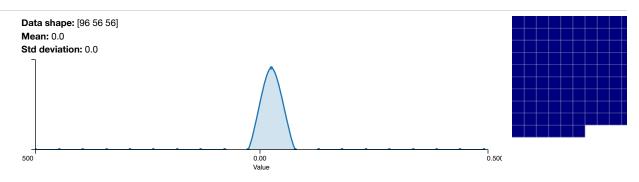
"pool1"

Activation



"norm1"

Activation

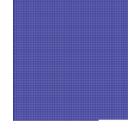


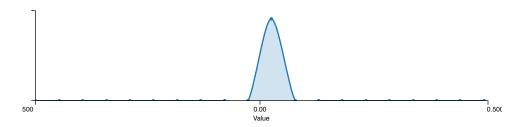
"conv2"

Weights (Convolution layer)
307,456 learned parameters

Data shape: [256 48 5 5] **Mean:** 0.0

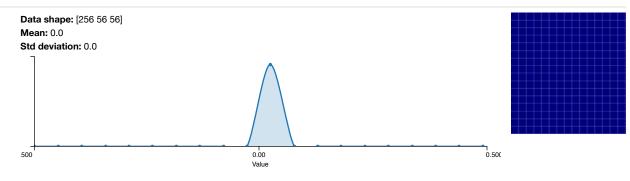
Std deviation: 0.0





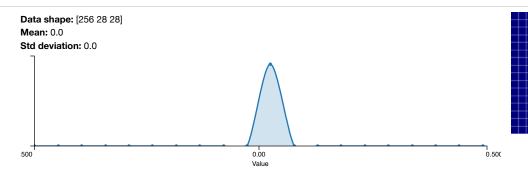


Activation



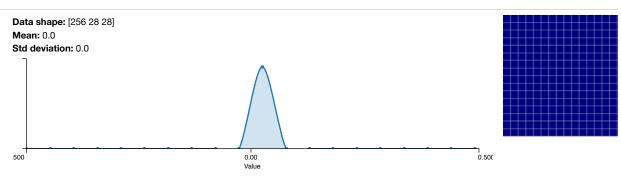
"pool2"

Activation



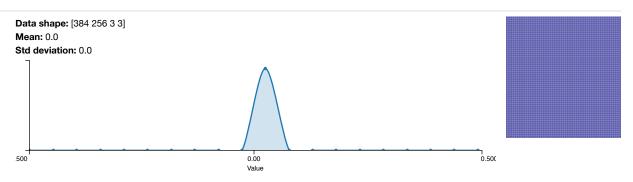
"norm2"

Activation



"conv3"

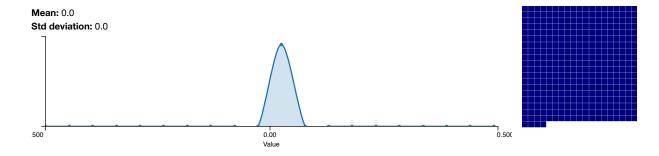
Weights (Convolution layer)
885,120 learned parameters



Data shape: [384 28 28]

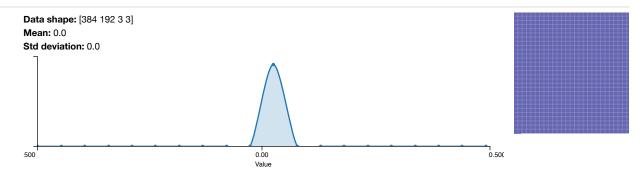
"conv3"

Activation



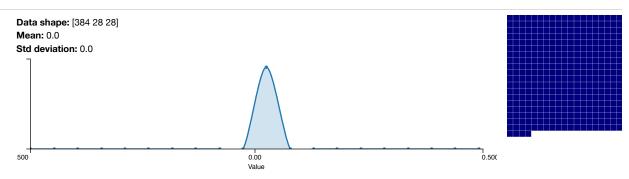
"conv4"

Weights (Convolution layer)
663,936 learned parameters



"conv4"

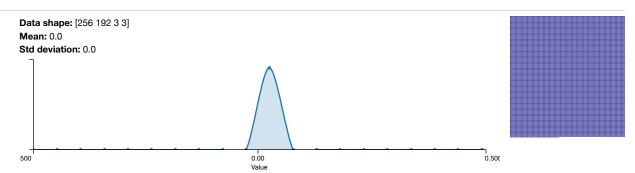
Activation



"conv5"

Weights (Convolution layer)

442,624 learned parameters

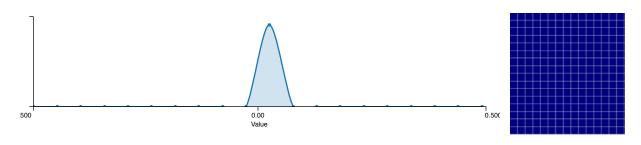


"conv5"

Activation

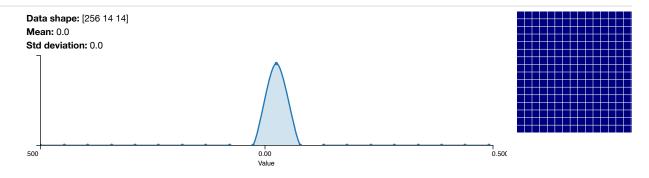
Data shape: [256 28 28]

Mean: 0.0 Std deviation: 0.0



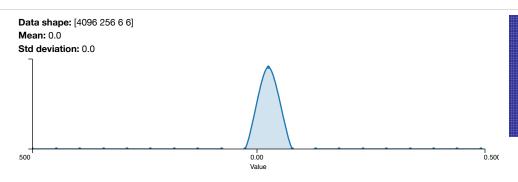
"pool5"

Activation



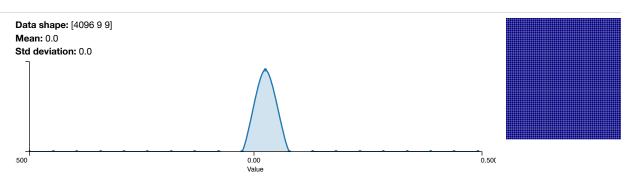


Weights (Convolution layer)
37,752,832 learned parameters



"fc6"

Activation

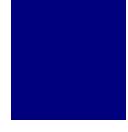


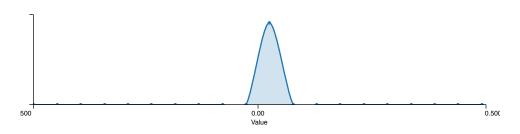
"fc7"

Weights (Convolution layer)

16,781,312 learned parameters

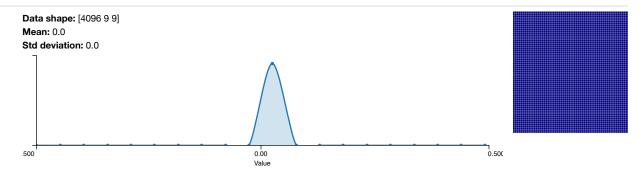
Data shape: [4096 4096 1 1] **Mean:** 0.0 **Std deviation:** 0.0







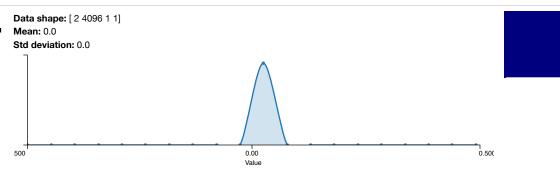
Activation



"score_fr_2classes"

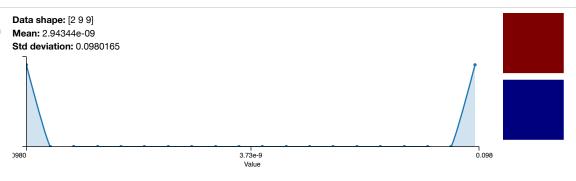
Weights (Convolution layer)

8,194 learned parameters



"score_fr_2classes"

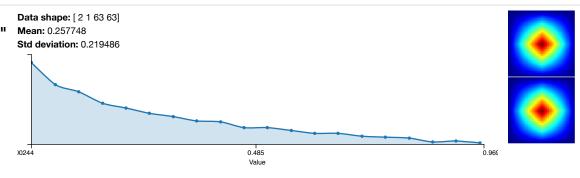
Activation



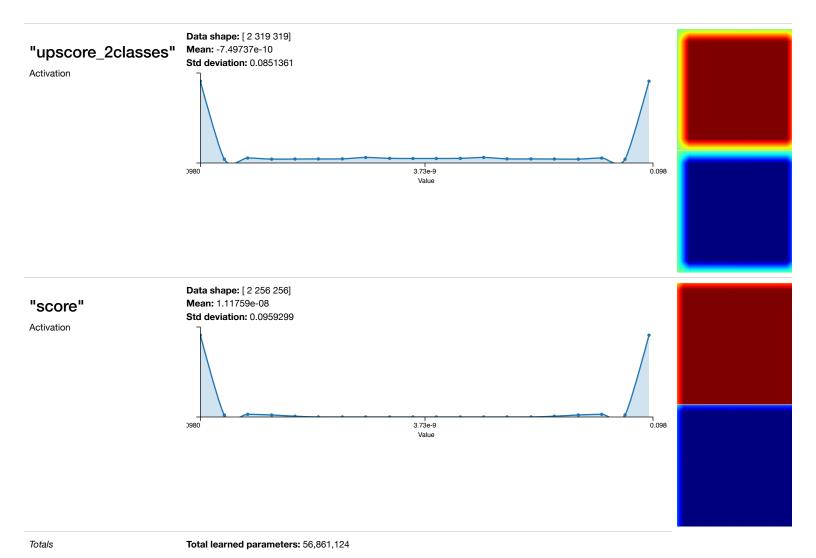
"upscore_2classes"

Weights (Deconvolution layer)

7,938 learned parameters



1/19/18, 1:01 PM



 $http://ec2-54-82-62-137. compute-1. a mazon aws.com/digits/models/images/generic/infer_extension? job_id=20180119-175517-bb9 a mazon aws.com/digits/models/images/generic/infer_extension.$