

Classify One Image

Owner: nagarjun

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Diet Coke First Model Image Classification Model



Predictions

defective	99.61%
good	0.37%
damaged	0.01%
nothing	0.01%

Job Status Done

- Initialized at 10:46:56 PM (1 second)
- Running at 10:46:57 PM (9 seconds)
- Done at 10:47:07 PM
(Total - 11 seconds)

[Infer Model Done ▾](#)

Notes

None

Description

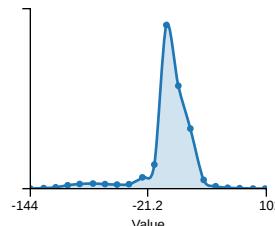
Statistics

Visualization

data

Activation

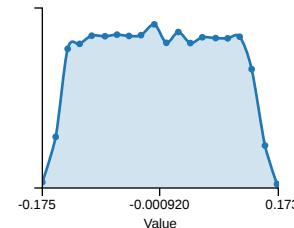
Data shape: [3 224 224]
Mean: -0.764926
Std deviation: 24.2703

**conv1/7x7_s2**

Weights (Convolution layer)

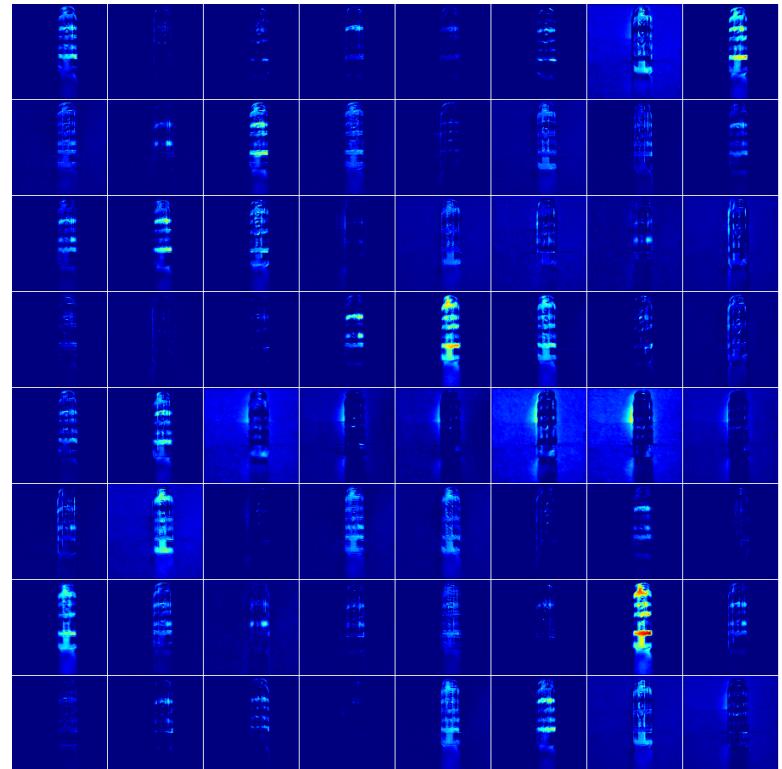
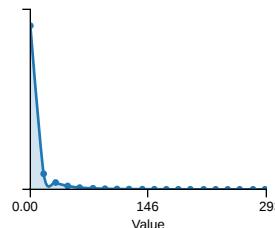
9,472 learned parameters

Data shape: [64 3 7 7]
Mean: -0.00269796
Std deviation: 0.0826919

**conv1/7x7_s2**

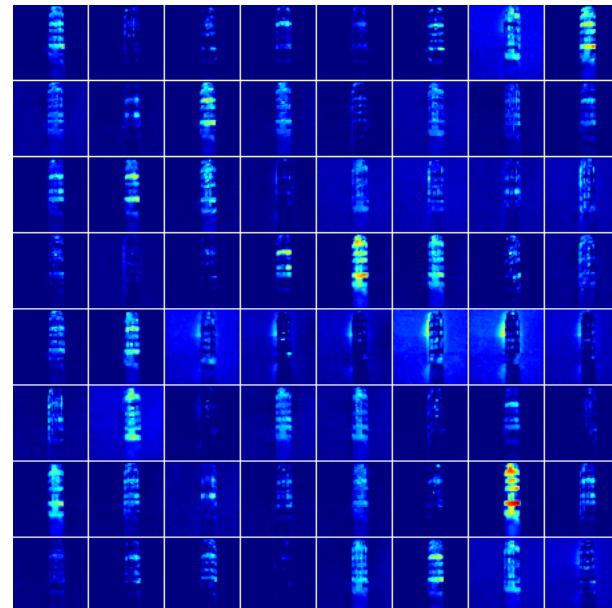
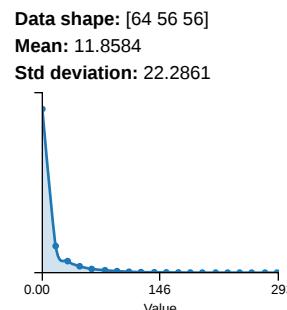
Activation

Data shape: [64 112 112]
Mean: 7.2169
Std deviation: 16.9003

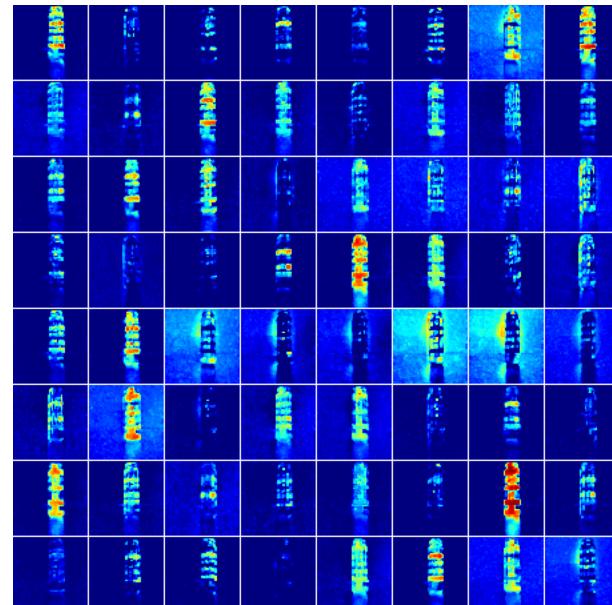
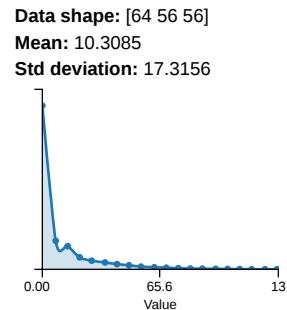


pool1/3x3_s2

Activation

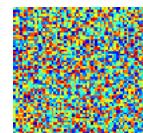
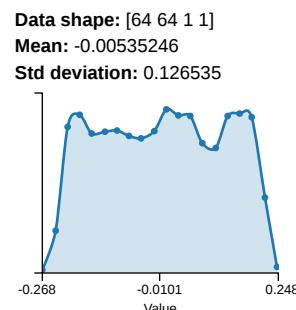
**pool1/norm1**

Activation

**conv2/3x3_reduce**

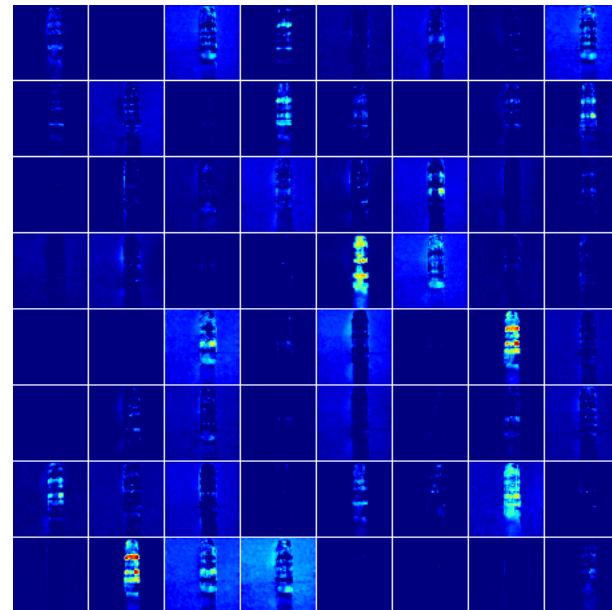
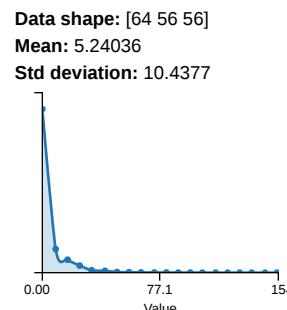
Weights (Convolution layer)

4,160 learned parameters



conv2/3x3_reduce

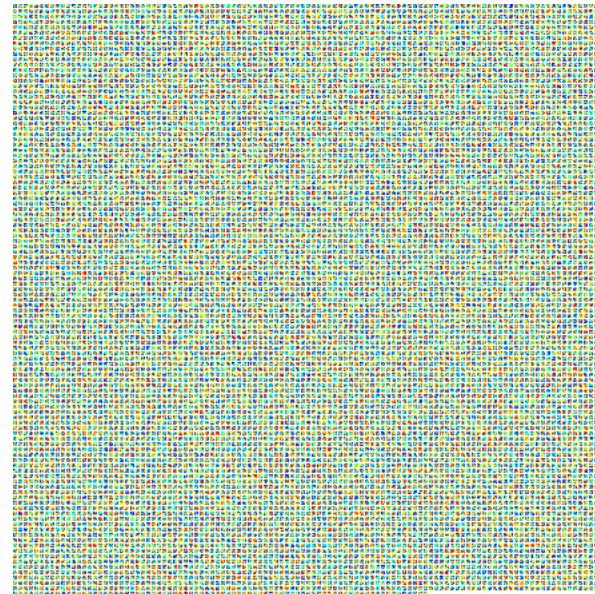
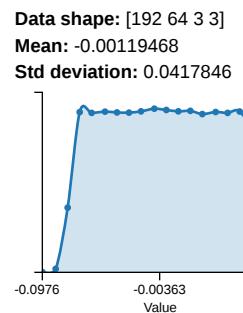
Activation



conv2/3x3

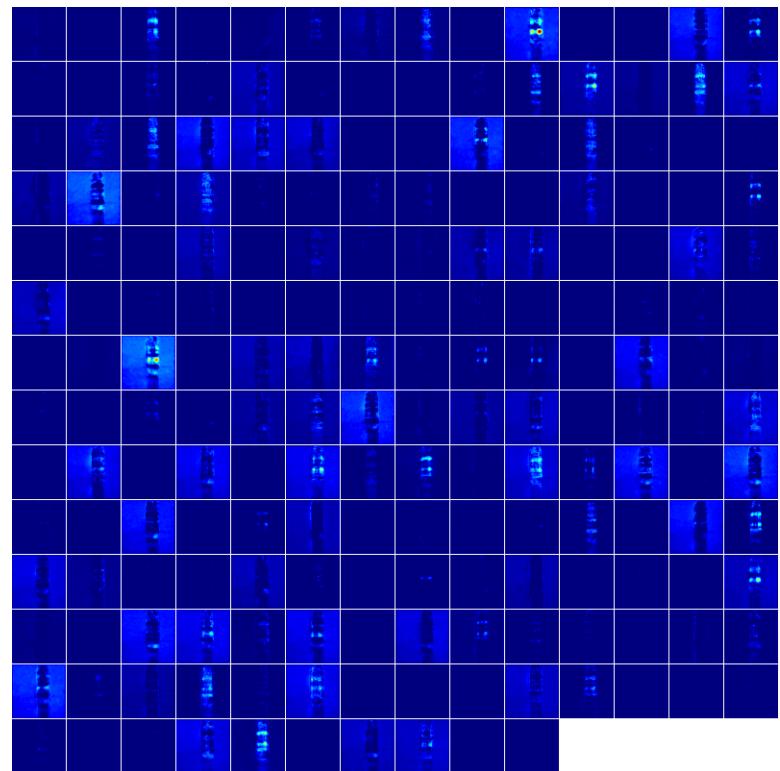
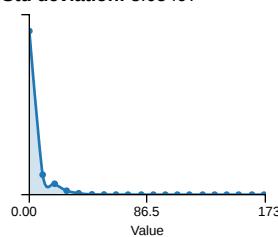
Weights (Convolution layer)

110,784 learned parameters

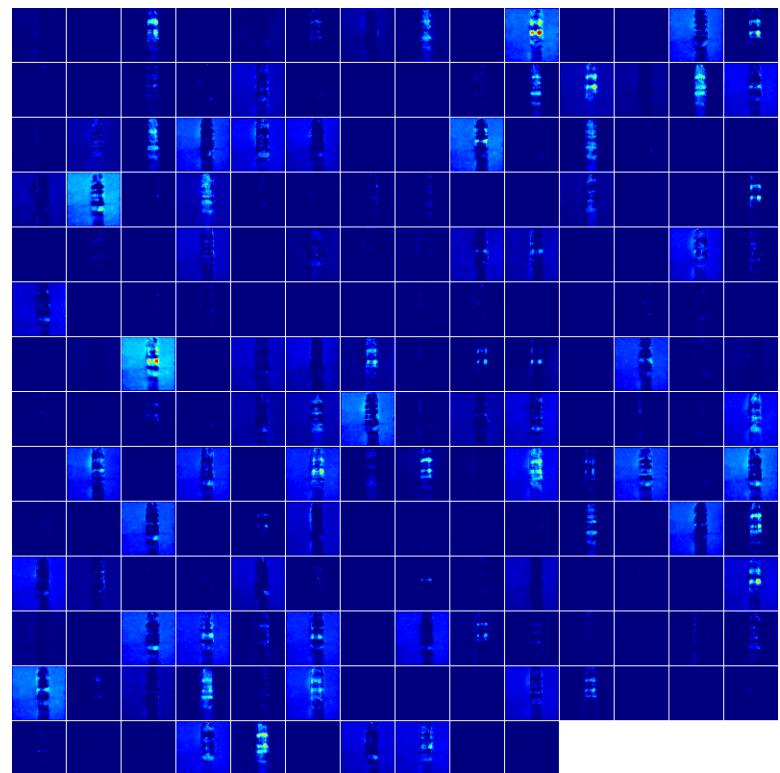
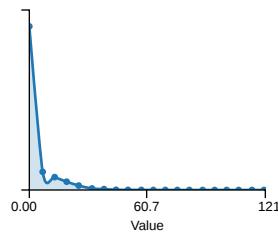


conv2/3x3

Activation

Data shape: [192 56 56]**Mean:** 4.02393**Std deviation:** 8.05497**conv2/norm2**

Activation

Data shape: [192 56 56]**Mean:** 3.97054**Std deviation:** 7.86556

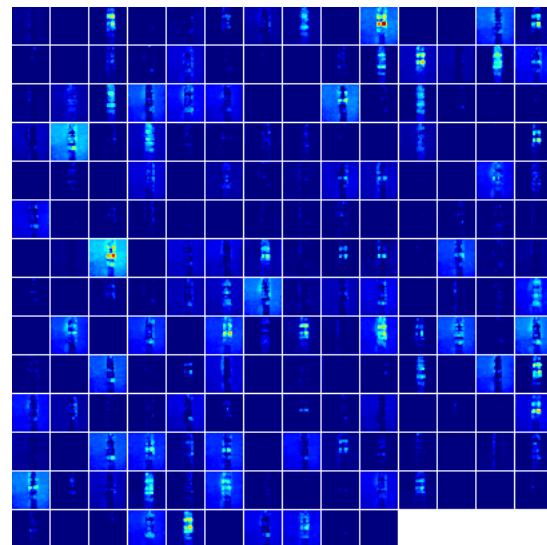
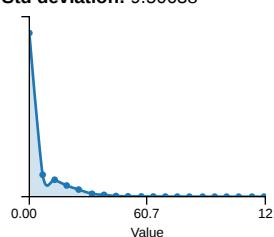
pool2/3x3_s2

Activation

Data shape: [192 28 28]

Mean: 5.38886

Std deviation: 9.50638

**inception_3a/1x1**

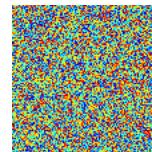
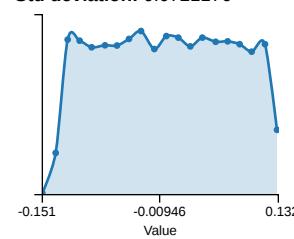
Weights (Convolution layer)

12,352 learned parameters

Data shape: [64 192 1 1]

Mean: -0.00184461

Std deviation: 0.0721176

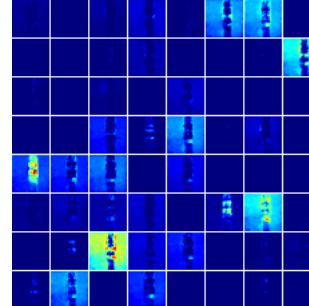
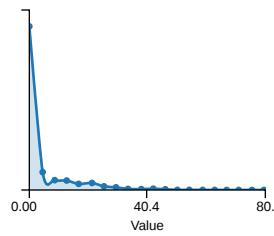
**inception_3a/1x1**

Activation

Data shape: [64 28 28]

Mean: 4.5301

Std deviation: 8.80316

**inception_3a/3x3_reduce**

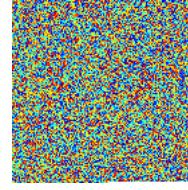
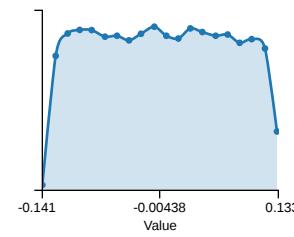
Weights (Convolution layer)

18,528 learned parameters

Data shape: [96 192 1 1]

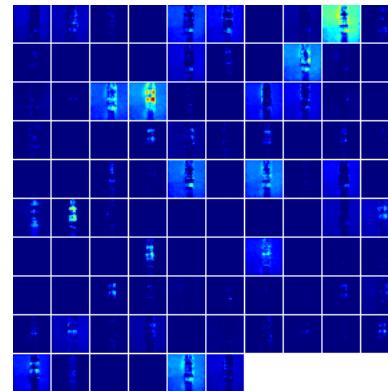
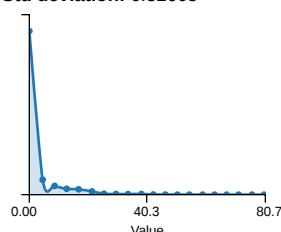
Mean: -0.0022537

Std deviation: 0.0718949



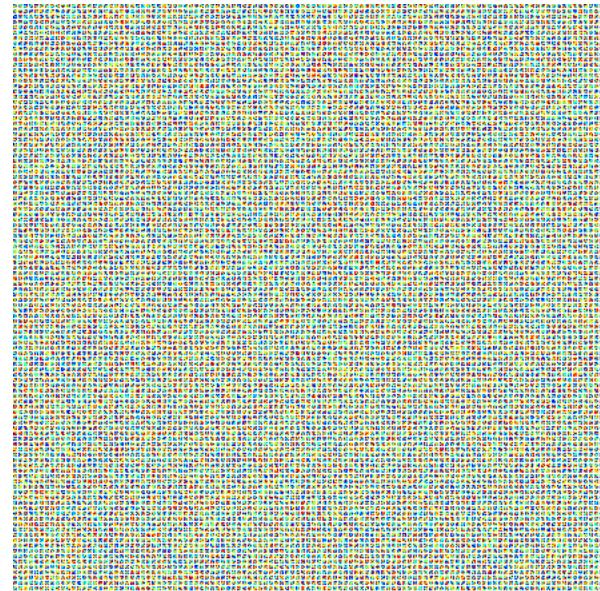
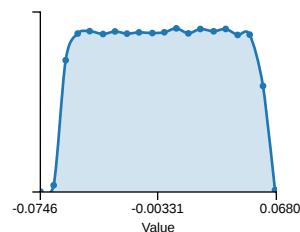
inception_3a/3x3_reduce

Activation

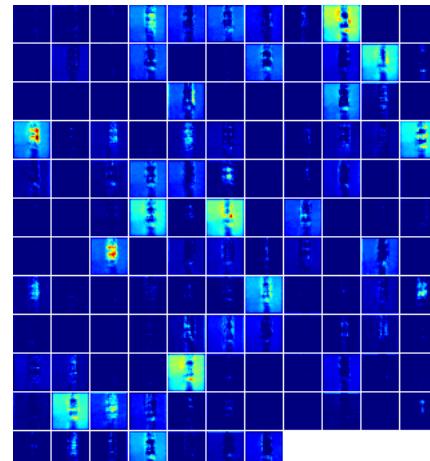
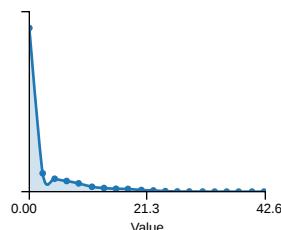
Data shape: [96 28 28]**Mean:** 2.79735**Std deviation:** 6.32668**inception_3a/3x3**

Weights (Convolution layer)

110,720 learned parameters

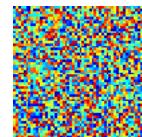
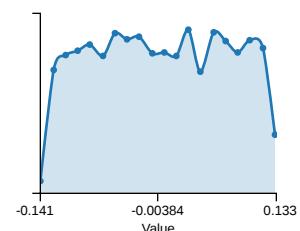
Data shape: [128 96 3 3]**Mean:** -0.000410809**Std deviation:** 0.0340275**inception_3a/3x3**

Activation

Data shape: [128 28 28]**Mean:** 2.58497**Std deviation:** 4.78729**inception_3a/5x5_reduce**

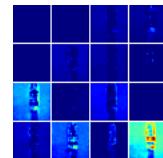
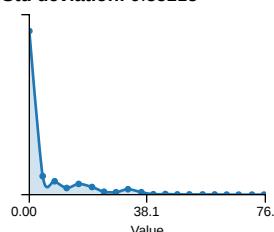
Weights (Convolution layer)

3,088 learned parameters

Data shape: [16 192 1 1]**Mean:** -0.000100314**Std deviation:** 0.0723417

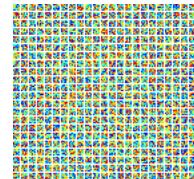
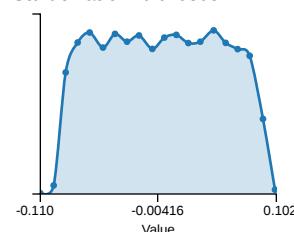
inception_3a/5x5_reduce

Activation

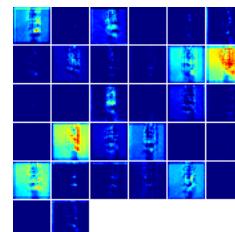
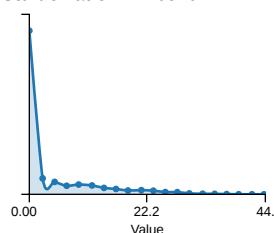
Data shape: [16 28 28]**Mean:** 5.38822**Std deviation:** 9.35213**inception_3a/5x5**

Weights (Convolution layer)

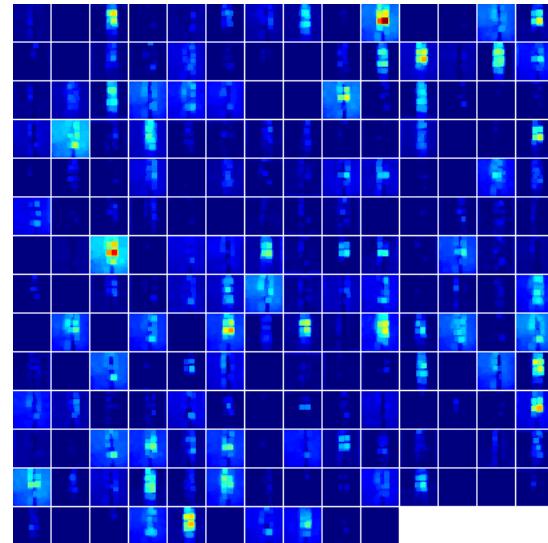
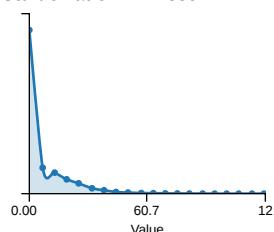
12,832 learned parameters

Data shape: [32 16 5 5]**Mean:** -0.00133738**Std deviation:** 0.0498082**inception_3a/5x5**

Activation

Data shape: [32 28 28]**Mean:** 4.15829**Std deviation:** 7.20526**inception_3a/pool**

Activation

Data shape: [192 28 28]**Mean:** 7.37711**Std deviation:** 11.7838

inception_3a/pool_proj

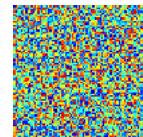
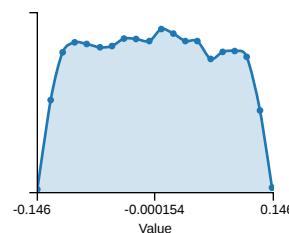
Weights (Convolution layer)

6,176 learned parameters

Data shape: [32 192 1 1]

Mean: -0.00154174

Std deviation: 0.071759

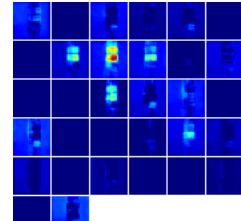
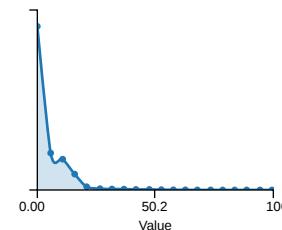
**inception_3a/pool_proj**

Activation

Data shape: [32 28 28]

Mean: 5.11846

Std deviation: 8.12552

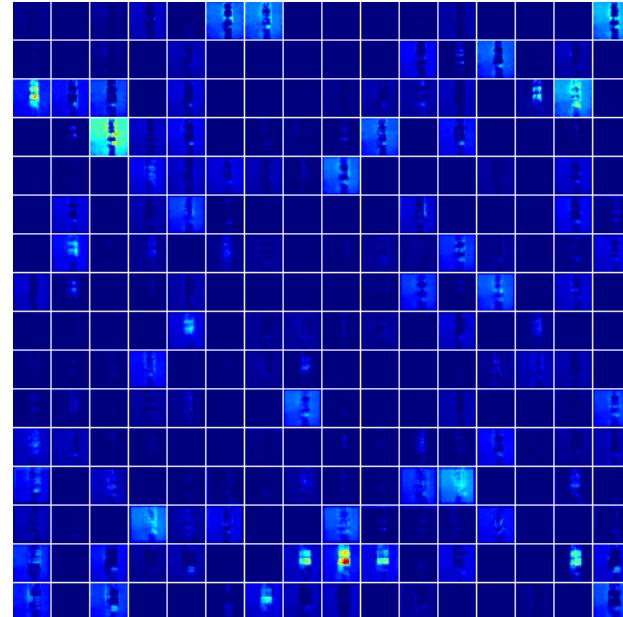
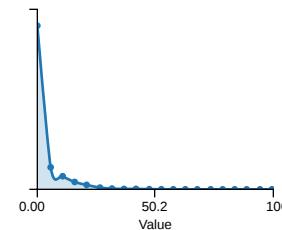
**inception_3a/output**

Activation

Data shape: [256 28 28]

Mean: 3.5846

Std deviation: 6.8289

**inception_3b/1x1**

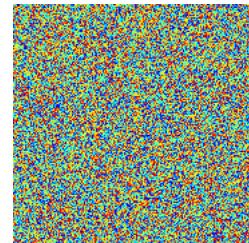
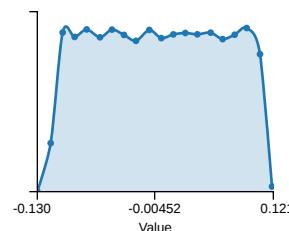
Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]

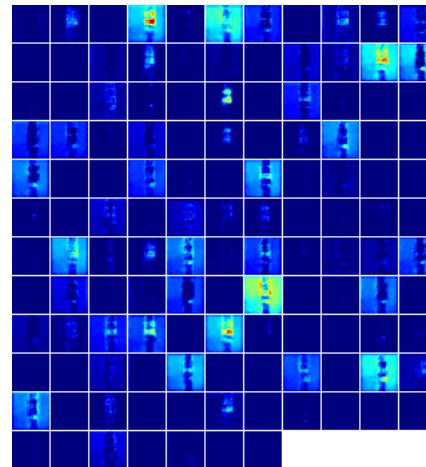
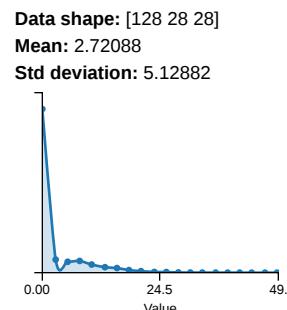
Mean: -0.000700404

Std deviation: 0.0625938



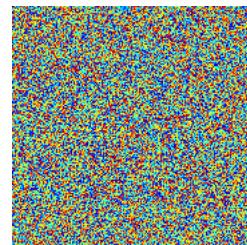
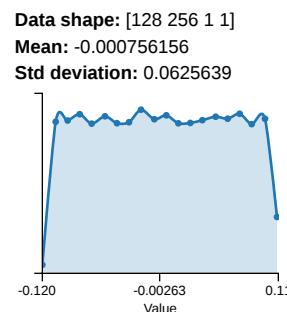
inception_3b/1x1

Activation

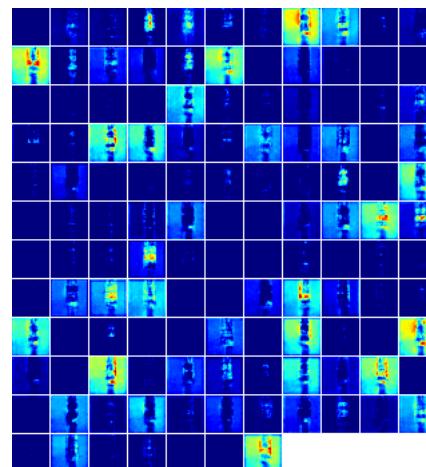
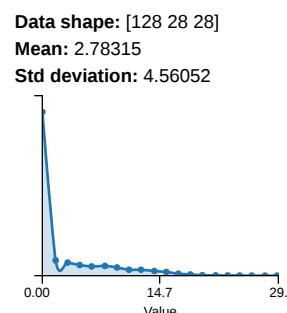
**inception_3b/3x3_reduce**

Weights (Convolution layer)

32,896 learned parameters

**inception_3b/3x3_reduce**

Activation



inception_3b/3x3

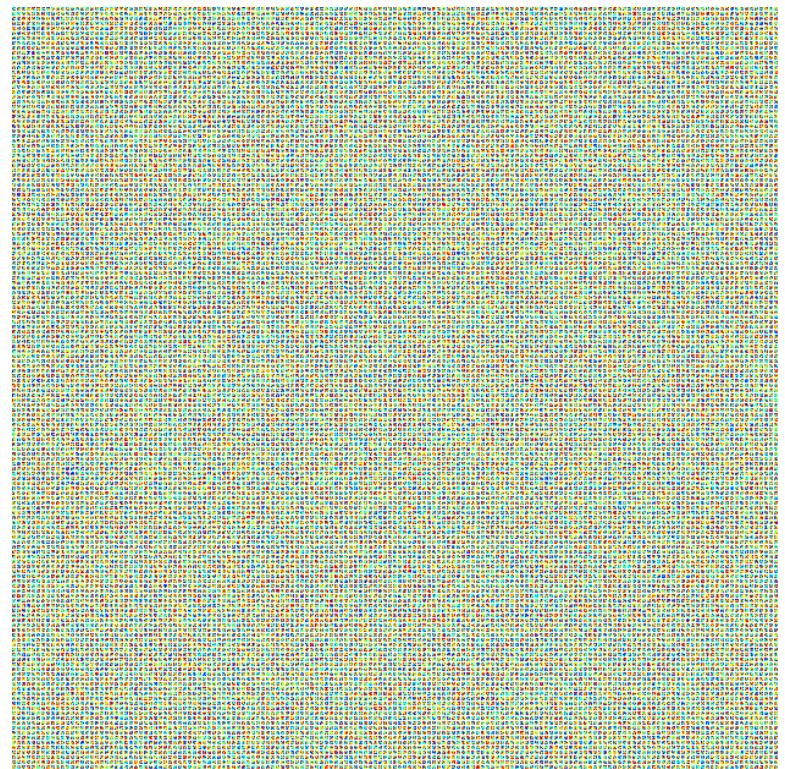
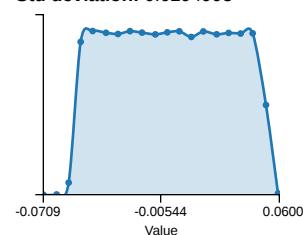
Weights (Convolution layer)

221,376 learned parameters

Data shape: [192 128 3 3]

Mean: -0.000458999

Std deviation: 0.0294993

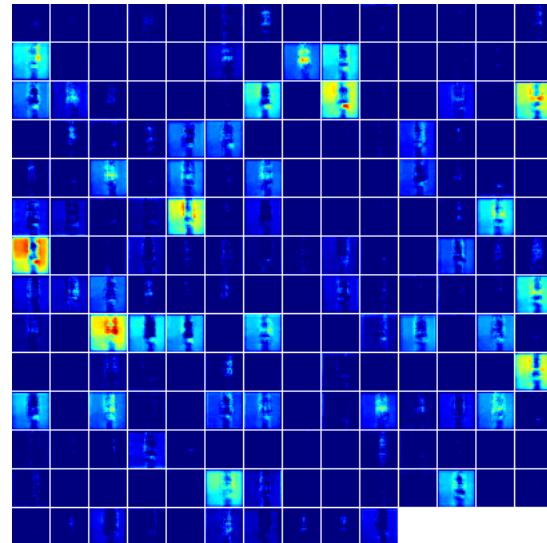
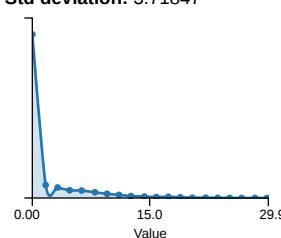
**inception_3b/3x3**

Activation

Data shape: [192 28 28]

Mean: 1.81513

Std deviation: 3.71847

**inception_3b/5x5_reduce**

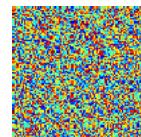
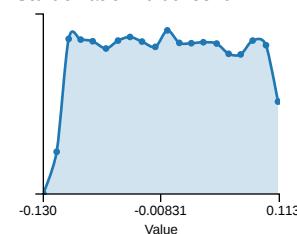
Weights (Convolution layer)

8,224 learned parameters

Data shape: [32 256 1 1]

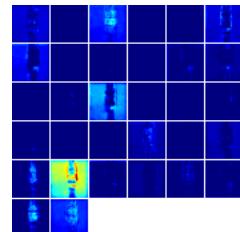
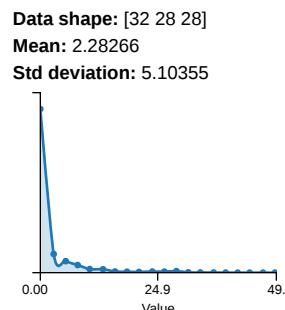
Mean: -0.00106976

Std deviation: 0.0625849



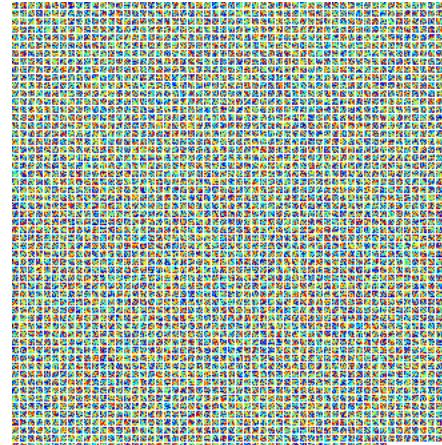
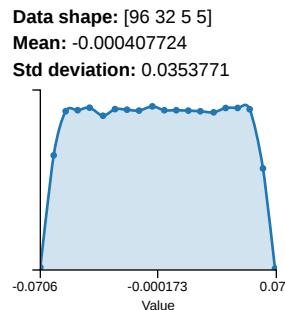
inception_3b/5x5_reduce

Activation

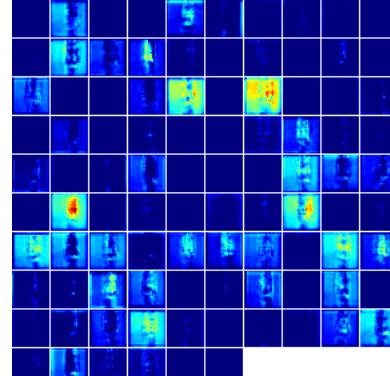
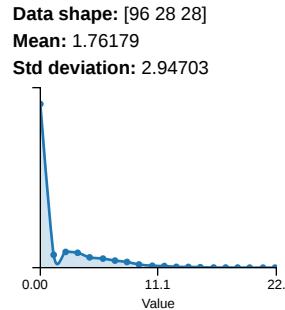
**inception_3b/5x5**

Weights (Convolution layer)

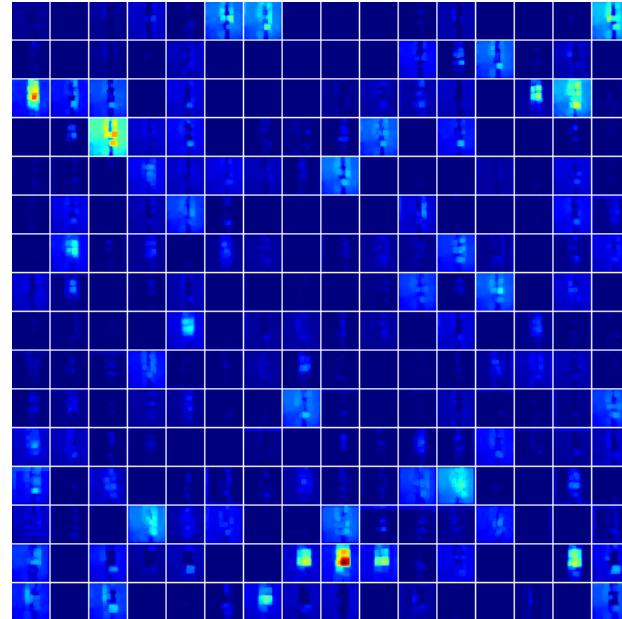
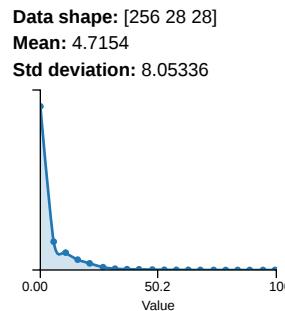
76,896 learned parameters

**inception_3b/5x5**

Activation

**inception_3b/pool**

Activation



inception_3b/pool_proj

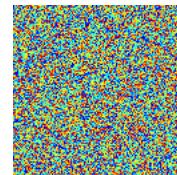
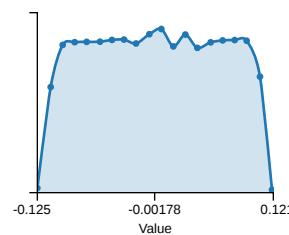
Weights (Convolution layer)

16,448 learned parameters

Data shape: [64 256 1 1]

Mean: -0.001295

Std deviation: 0.0622056

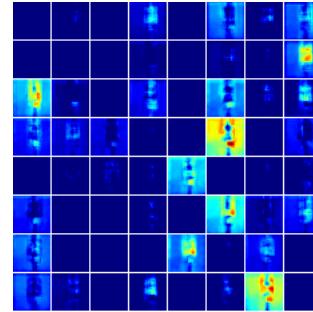
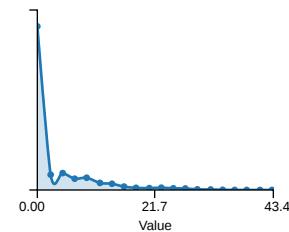
**inception_3b/pool_proj**

Activation

Data shape: [64 28 28]

Mean: 3.44161

Std deviation: 6.04638

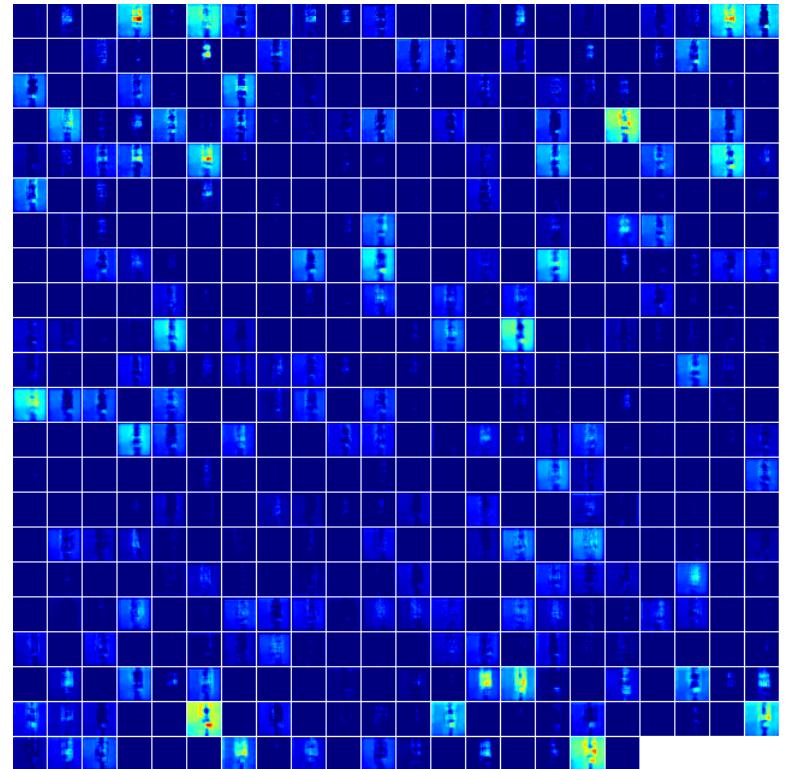
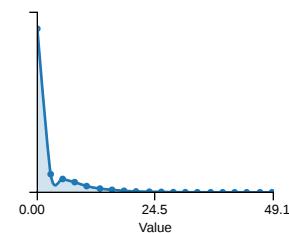
**inception_3b/output**

Activation

Data shape: [480 28 28]

Mean: 2.26286

Std deviation: 4.41911



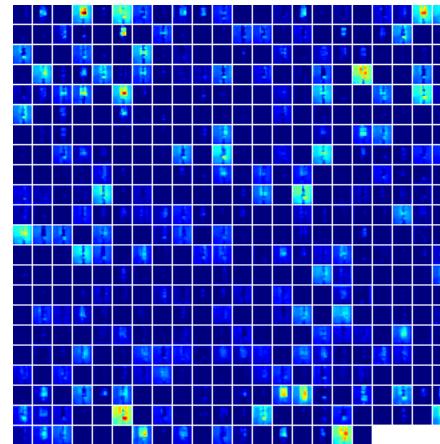
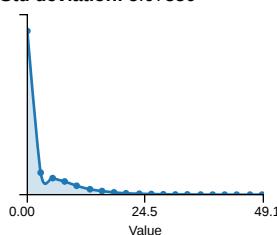
pool3/3x3_s2

Activation

Data shape: [480 14 14]

Mean: 2.90269

Std deviation: 5.07336

**inception_4a/1x1**

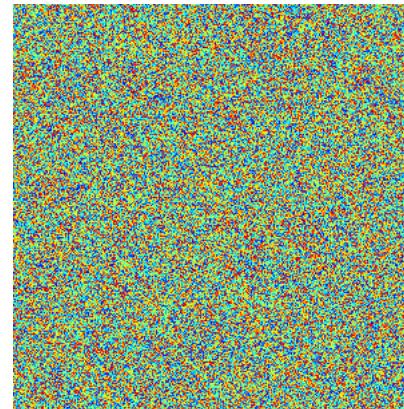
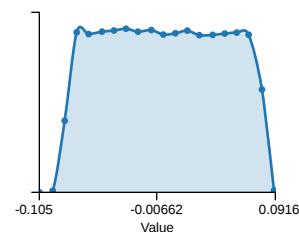
Weights (Convolution layer)

92,352 learned parameters

Data shape: [192 480 1 1]

Mean: -0.000966475

Std deviation: 0.0457024

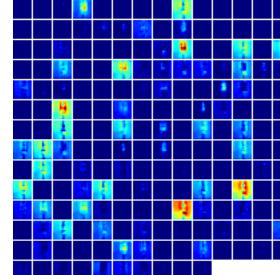
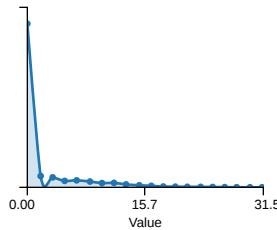
**inception_4a/1x1**

Activation

Data shape: [192 14 14]

Mean: 2.11025

Std deviation: 4.32013

**inception_4a/3x3_reduce**

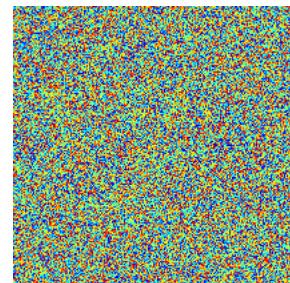
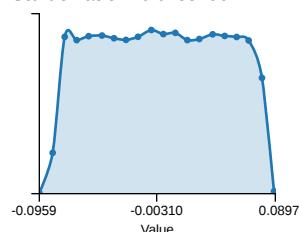
Weights (Convolution layer)

46,176 learned parameters

Data shape: [96 480 1 1]

Mean: -0.000840182

Std deviation: 0.0455296



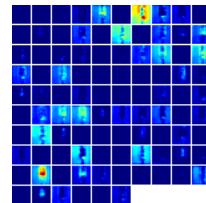
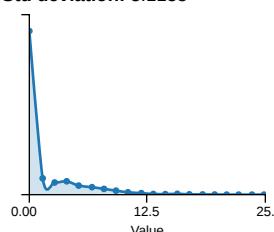
inception_4a/3x3_reduce

Activation

Data shape: [96 14 14]

Mean: 1.73504

Std deviation: 3.1138

**inception_4a/3x3**

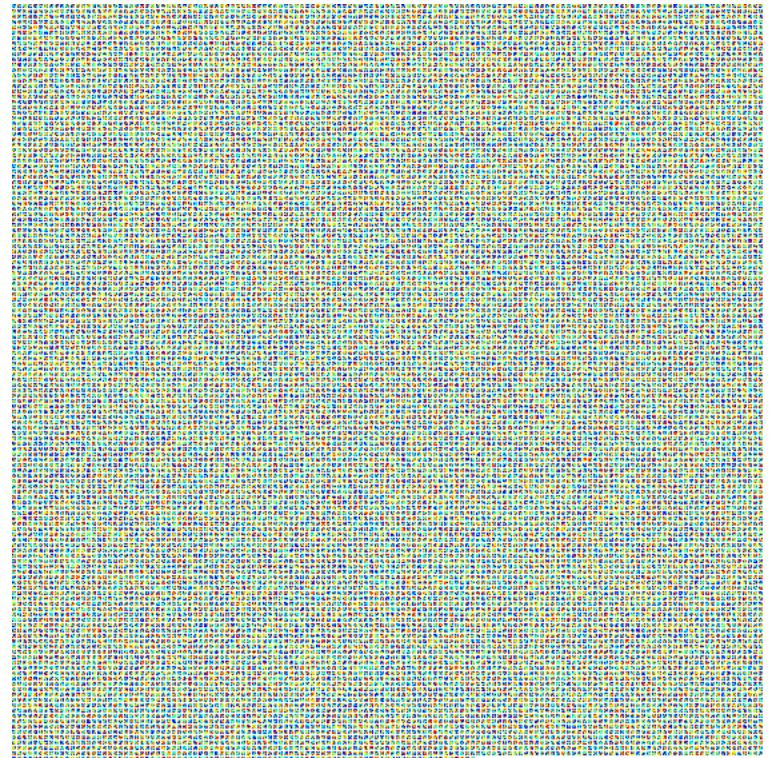
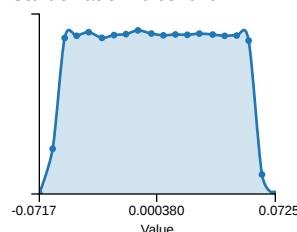
Weights (Convolution layer)

179,920 learned parameters

Data shape: [208 96 3 3]

Mean: -0.000296607

Std deviation: 0.0340154

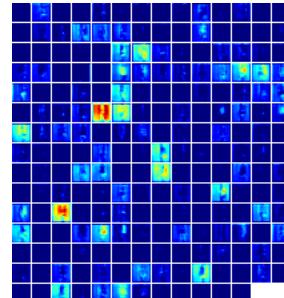
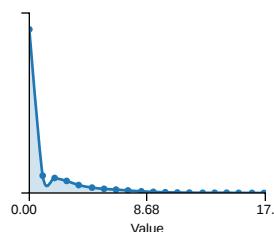
**inception_4a/3x3**

Activation

Data shape: [208 14 14]

Mean: 1.15922

Std deviation: 2.17938

**inception_4a/5x5_reduce**

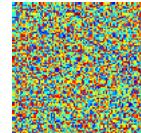
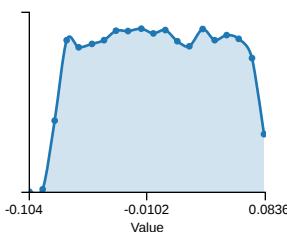
Weights (Convolution layer)

7,696 learned parameters

Data shape: [16 480 1 1]

Mean: -0.00165362

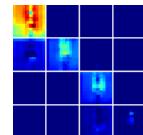
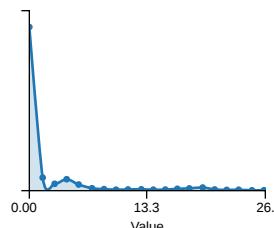
Std deviation: 0.0451993



inception_4a/5x5_reduce

Activation

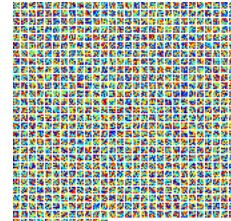
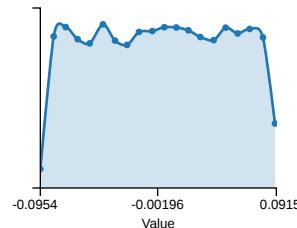
Data shape: [16 14 14]
Mean: 2.0913
Std deviation: 4.79168

**inception_4a/5x5**

Weights (Convolution layer)

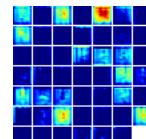
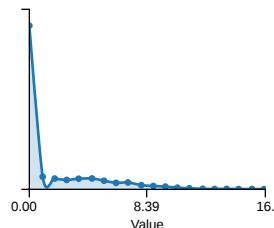
19,248 learned parameters

Data shape: [48 16 5 5]
Mean: -0.000292205
Std deviation: 0.0499972

**inception_4a/5x5**

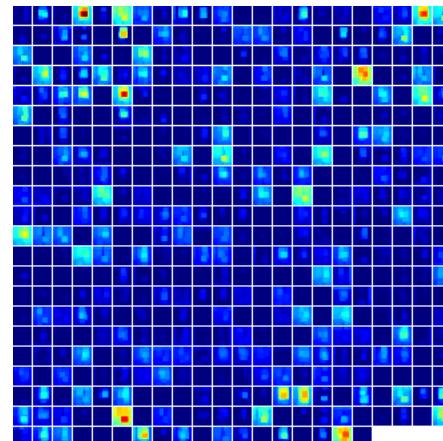
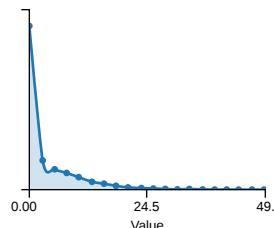
Activation

Data shape: [48 14 14]
Mean: 1.74911
Std deviation: 2.88435

**inception_4a/pool**

Activation

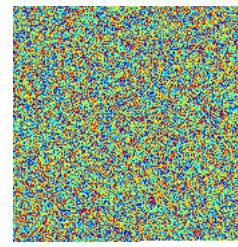
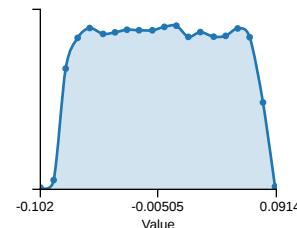
Data shape: [480 14 14]
Mean: 3.80364
Std deviation: 5.94524

**inception_4a/pool_proj**

Weights (Convolution layer)

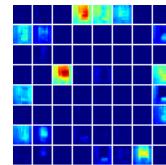
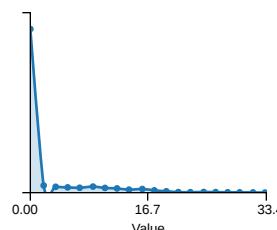
30,784 learned parameters

Data shape: [64 480 1 1]
Mean: -0.00165213
Std deviation: 0.0456331

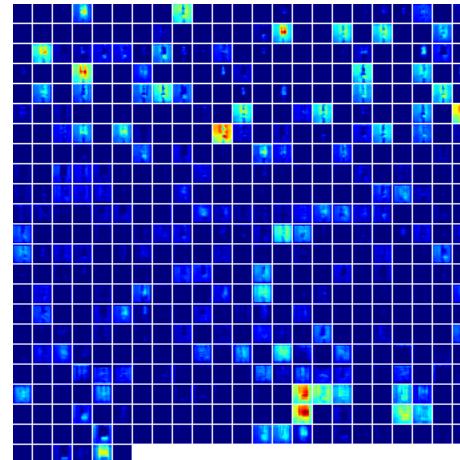
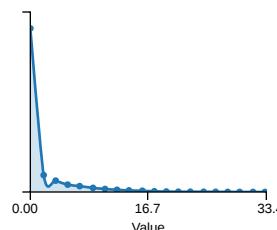


inception_4a/pool_proj

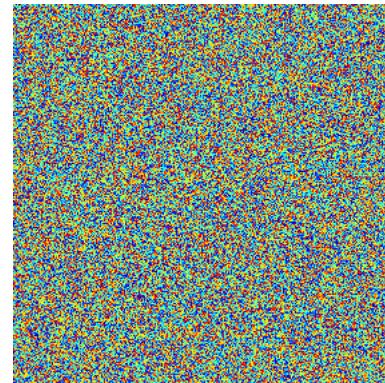
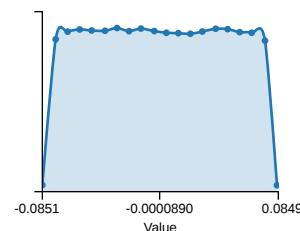
Activation

Data shape: [64 14 14]**Mean:** 2.43429**Std deviation:** 5.20674**inception_4a/output**

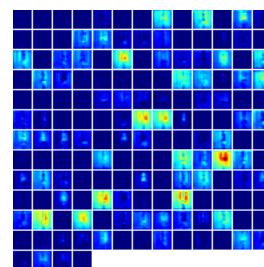
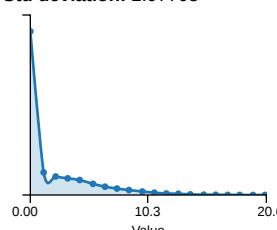
Activation

Data shape: [512 14 14]**Mean:** 1.73054**Std deviation:** 3.65318**inception_4b/1x1**Weights (*Convolution layer*)

82,080 learned parameters

Data shape: [160 512 1 1]**Mean:** -0.00024684**Std deviation:** 0.044111**inception_4b/1x1**

Activation

Data shape: [160 14 14]**Mean:** 1.97832**Std deviation:** 2.97708

inception_4b/3x3_reduce

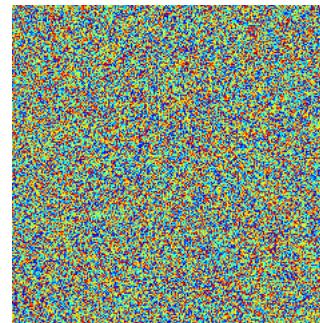
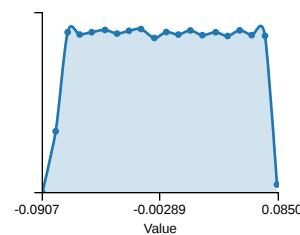
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.000169735

Std deviation: 0.0441681

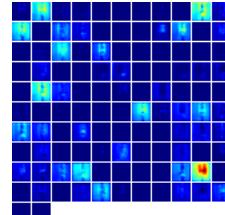
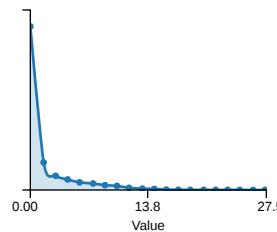
**inception_4b/3x3_reduce**

Activation

Data shape: [112 14 14]

Mean: 1.77845

Std deviation: 3.15986

**inception_4b/3x3**

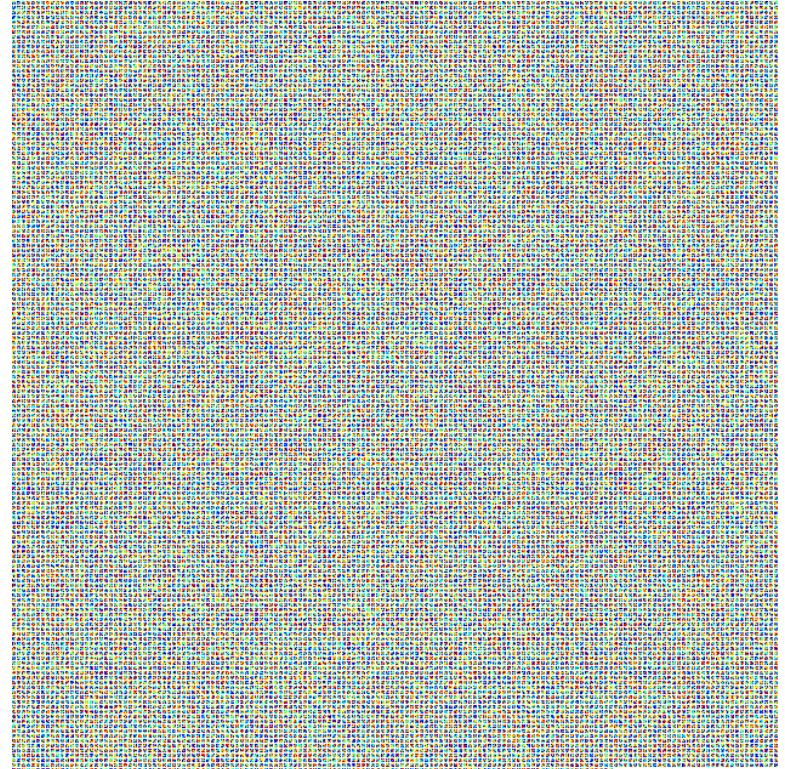
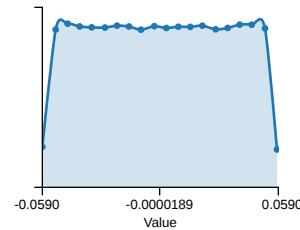
Weights (Convolution layer)

226,016 learned parameters

Data shape: [224 112 3 3]

Mean: -5.54192e-05

Std deviation: 0.0315041

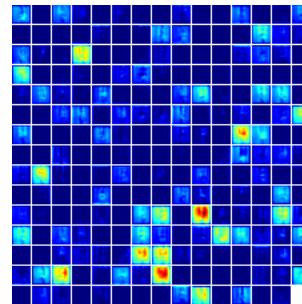
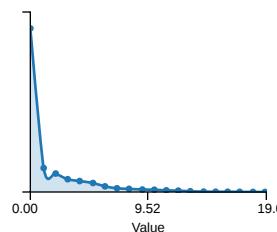
**inception_4b/3x3**

Activation

Data shape: [224 14 14]

Mean: 1.59918

Std deviation: 2.66893



inception_4b/5x5_reduce

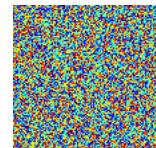
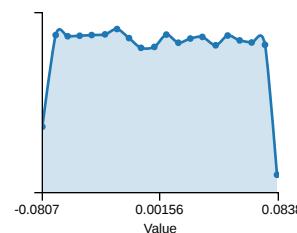
Weights (Convolution layer)

12,312 learned parameters

Data shape: [24 512 1 1]

Mean: -0.000431663

Std deviation: 0.044118

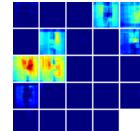
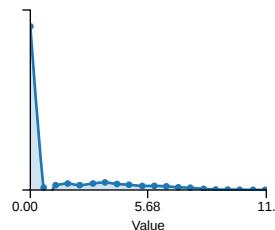
**inception_4b/5x5_reduce**

Activation

Data shape: [24 14 14]

Mean: 1.16139

Std deviation: 2.14892

**inception_4b/5x5**

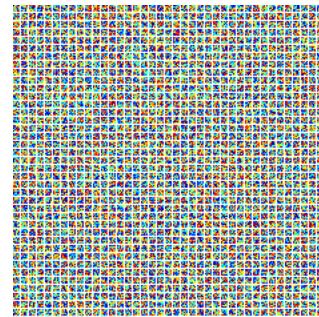
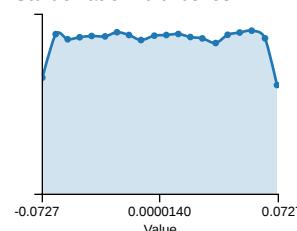
Weights (Convolution layer)

38,464 learned parameters

Data shape: [64 24 5 5]

Mean: -0.000102783

Std deviation: 0.0408158

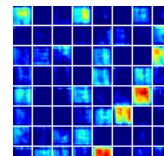
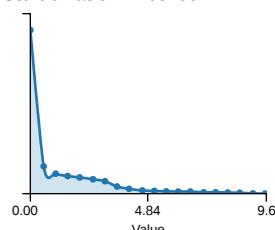
**inception_4b/5x5**

Activation

Data shape: [64 14 14]

Mean: 1.14931

Std deviation: 1.68499

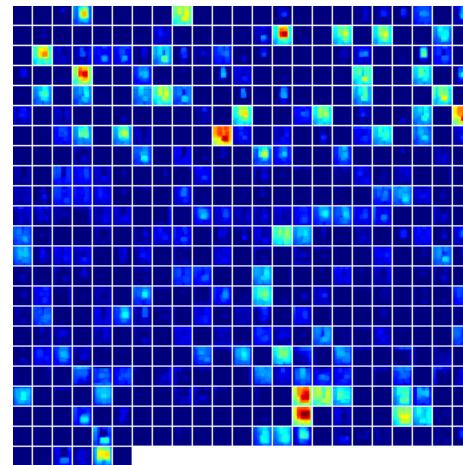
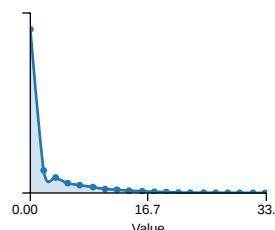
**inception_4b/pool**

Activation

Data shape: [512 14 14]

Mean: 2.28529

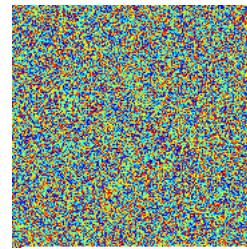
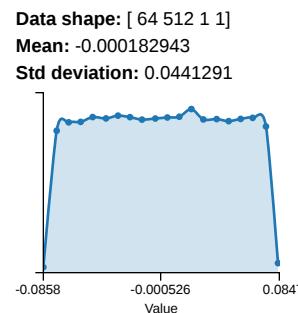
Std deviation: 4.26093



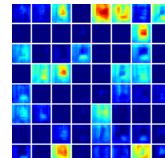
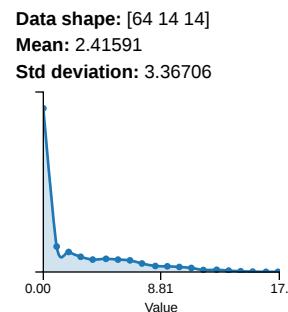
inception_4b/pool_proj

Weights (Convolution layer)

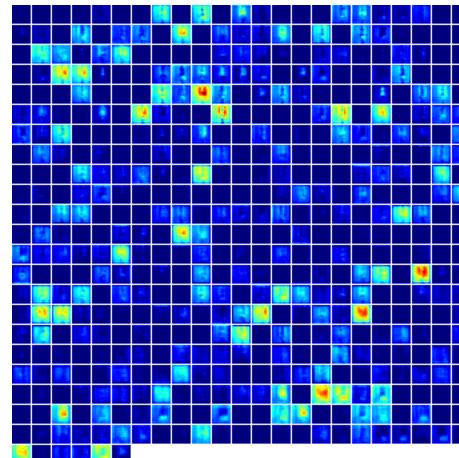
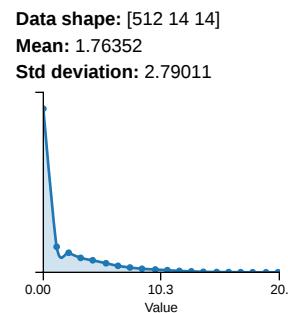
32,832 learned parameters

**inception_4b/pool_proj**

Activation

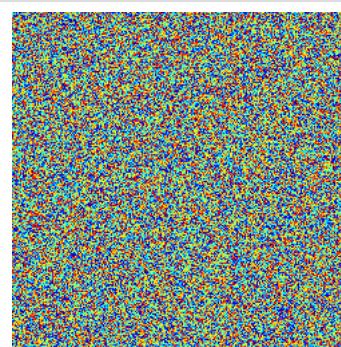
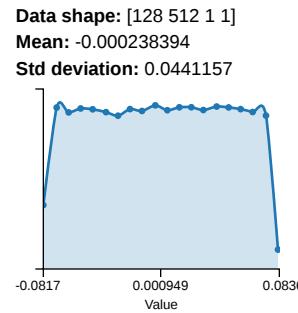
**inception_4b/output**

Activation

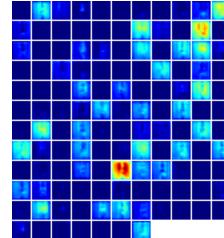
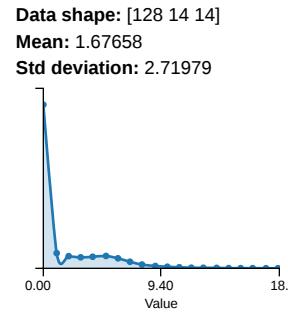
**inception_4c/1x1**

Weights (Convolution layer)

65,664 learned parameters

**inception_4c/1x1**

Activation



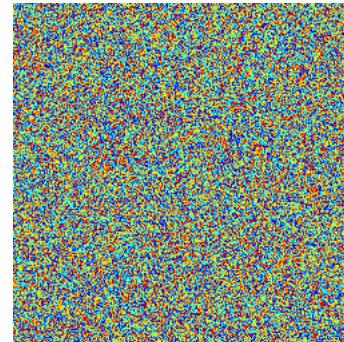
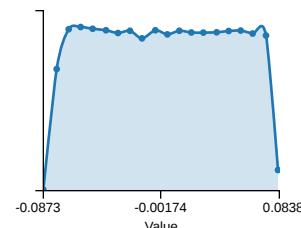
inception_4c/3x3_reduceWeights (*Convolution layer*)

65,664 learned parameters

Data shape: [128 512 1 1]

Mean: -0.000520094

Std deviation: 0.0442773

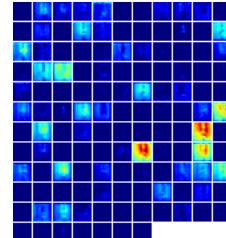
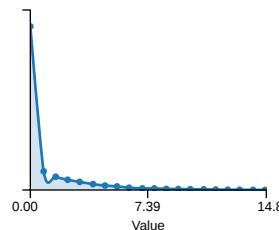
**inception_4c/3x3_reduce**

Activation

Data shape: [128 14 14]

Mean: 1.06945

Std deviation: 2.06077

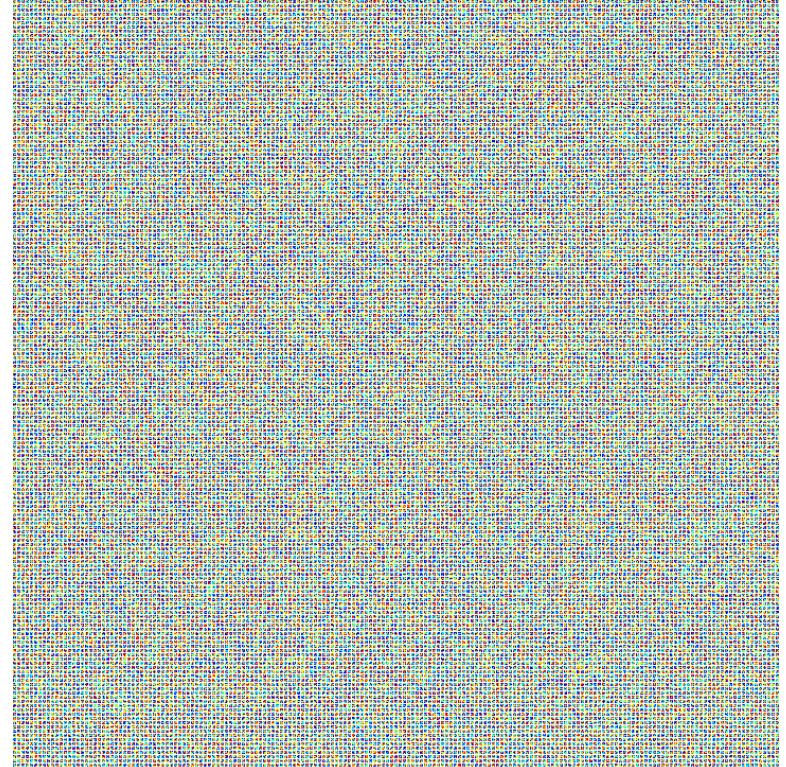
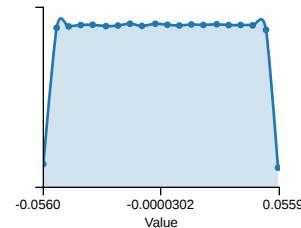
**inception_4c/3x3**Weights (*Convolution layer*)

295,168 learned parameters

Data shape: [256 128 3 3]

Mean: -0.000100462

Std deviation: 0.0294111

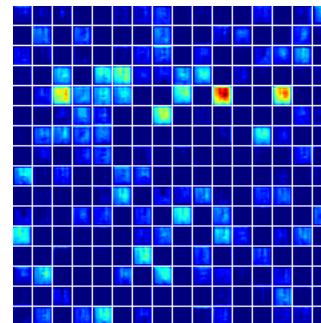
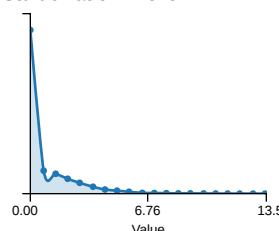
**inception_4c/3x3**

Activation

Data shape: [256 14 14]

Mean: 0.90452

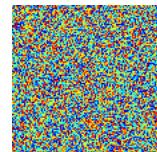
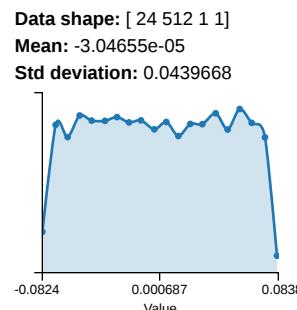
Std deviation: 1.52511



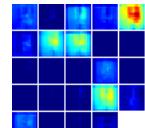
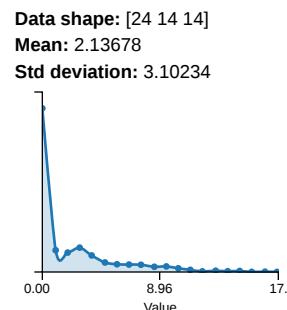
inception_4c/5x5_reduce

Weights (Convolution layer)

12,312 learned parameters

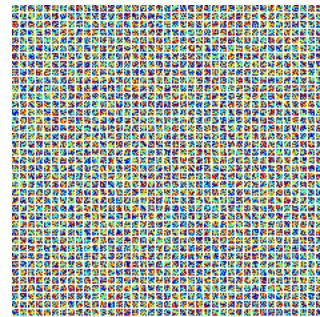
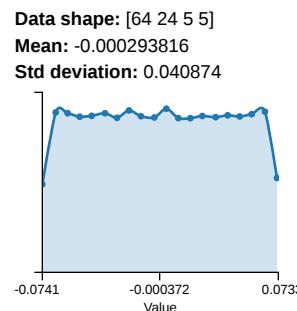
**inception_4c/5x5_reduce**

Activation

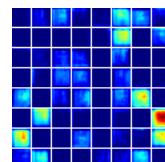
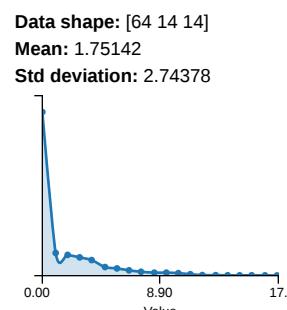
**inception_4c/5x5**

Weights (Convolution layer)

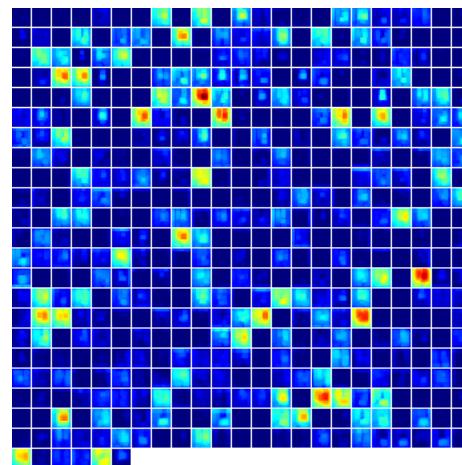
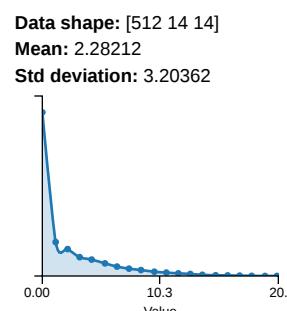
38,464 learned parameters

**inception_4c/5x5**

Activation

**inception_4c/pool**

Activation



inception_4c/pool_proj

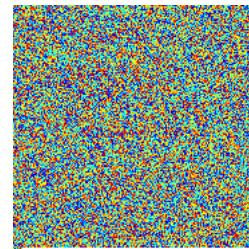
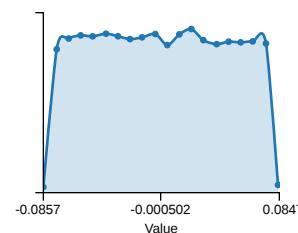
Weights (Convolution layer)

32,832 learned parameters

Data shape: [64 512 1 1]

Mean: -0.000688088

Std deviation: 0.0441214

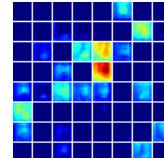
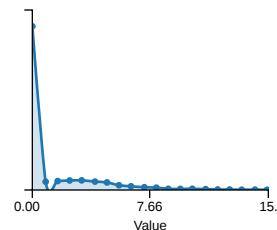
**inception_4c/pool_proj**

Activation

Data shape: [64 14 14]

Mean: 1.35267

Std deviation: 2.51229

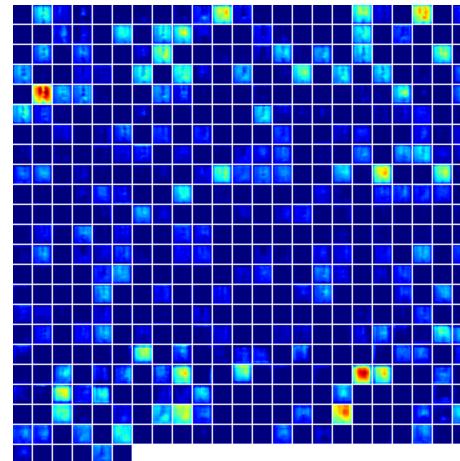
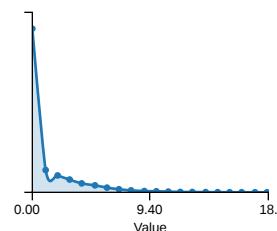
**inception_4c/output**

Activation

Data shape: [512 14 14]

Mean: 1.25942

Std deviation: 2.2091

**inception_4d/1x1**

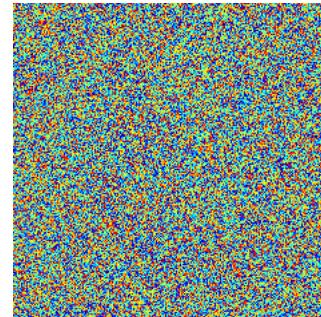
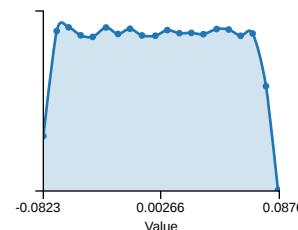
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.000322635

Std deviation: 0.0442162

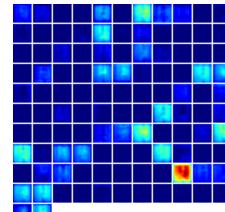
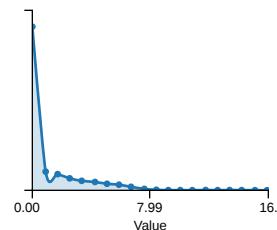
**inception_4d/1x1**

Activation

Data shape: [112 14 14]

Mean: 1.18631

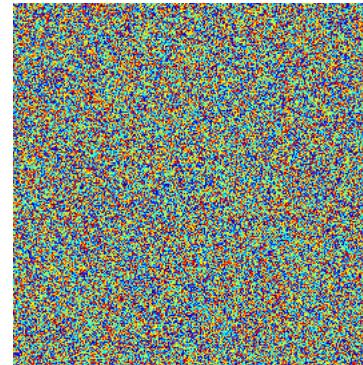
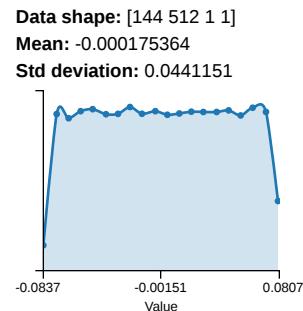
Std deviation: 2.04944



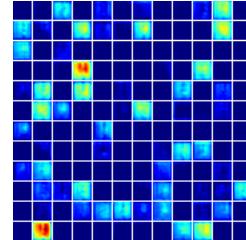
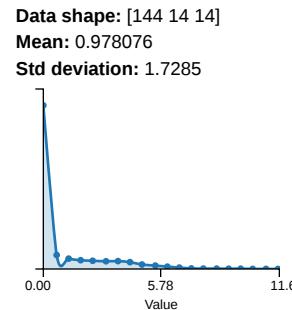
inception_4d/3x3_reduce

Weights (Convolution layer)

73,872 learned parameters

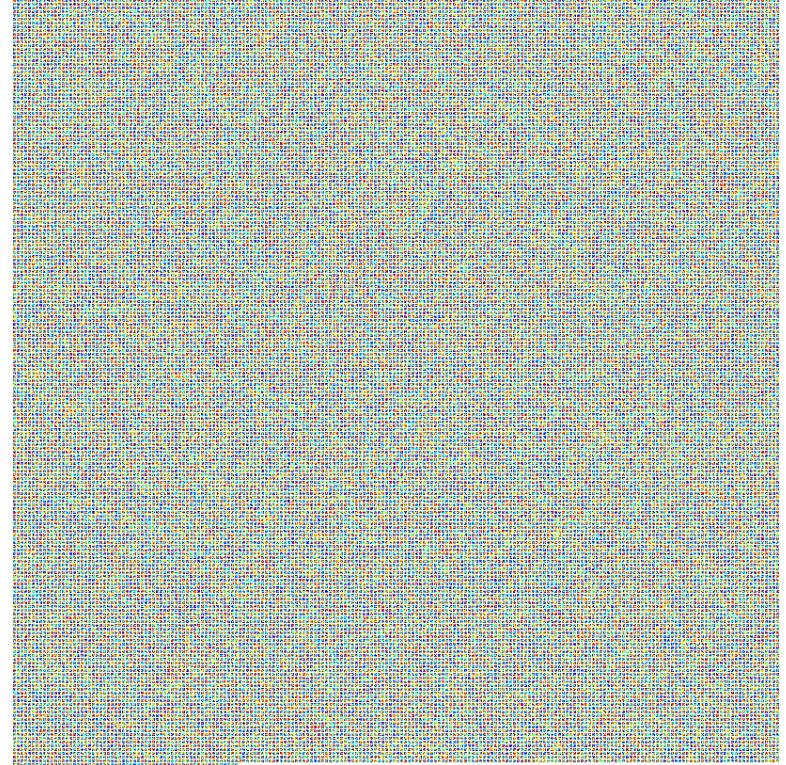
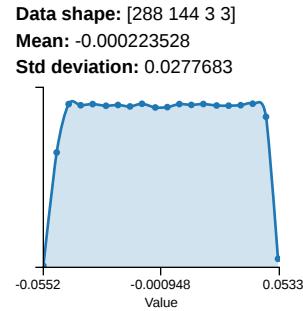
**inception_4d/3x3_reduce**

Activation

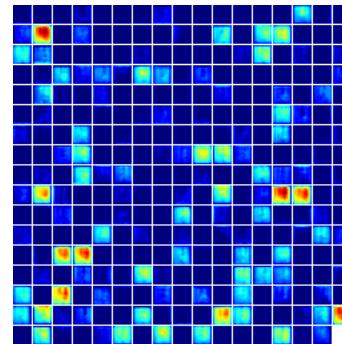
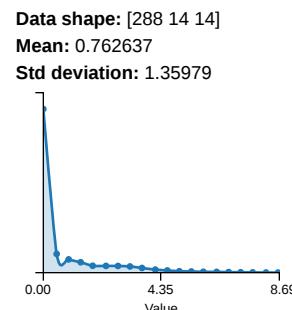
**inception_4d/3x3**

Weights (Convolution layer)

373,536 learned parameters

**inception_4d/3x3**

Activation



inception_4d/5x5_reduce

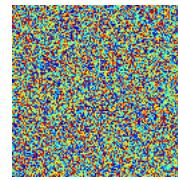
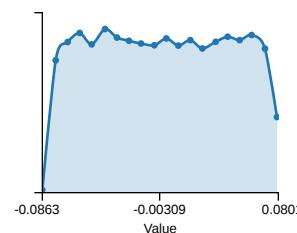
Weights (Convolution layer)

16,416 learned parameters

Data shape: [32 512 1 1]

Mean: -0.000892788

Std deviation: 0.0442515

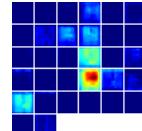
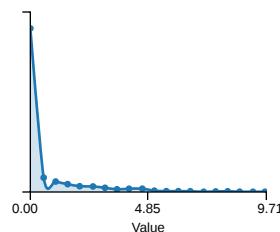
**inception_4d/5x5_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.696968

Std deviation: 1.44043

**inception_4d/5x5**

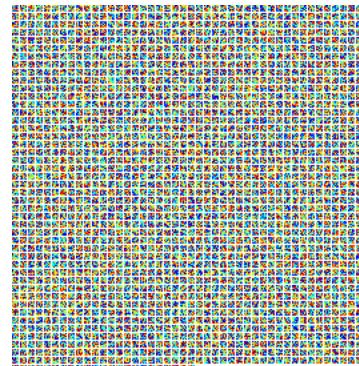
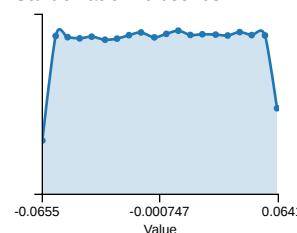
Weights (Convolution layer)

51,264 learned parameters

Data shape: [64 32 5 5]

Mean: 0.0001352

Std deviation: 0.0352681

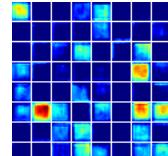
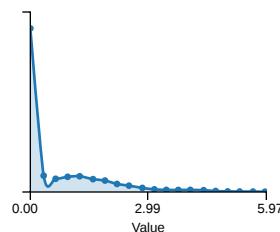
**inception_4d/5x5**

Activation

Data shape: [64 14 14]

Mean: 0.708824

Std deviation: 1.07263



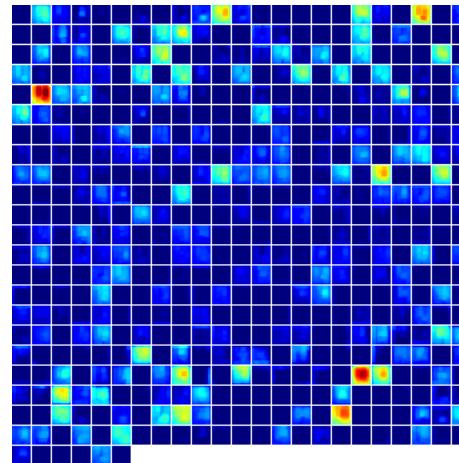
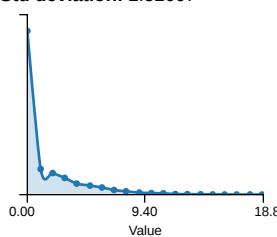
inception_4d/pool

Activation

Data shape: [512 14 14]

Mean: 1.59873

Std deviation: 2.52667

**inception_4d/pool_proj**

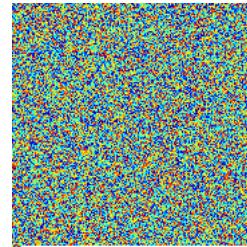
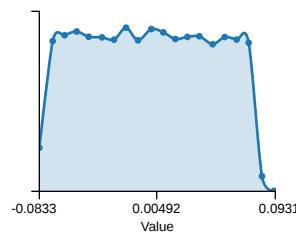
Weights (Convolution layer)

32,832 learned parameters

Data shape: [64 512 1 1]

Mean: -0.000693208

Std deviation: 0.0440654

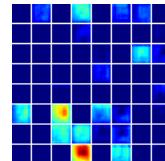
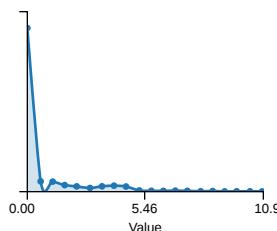
**inception_4d/pool_proj**

Activation

Data shape: [64 14 14]

Mean: 0.795908

Std deviation: 1.66128

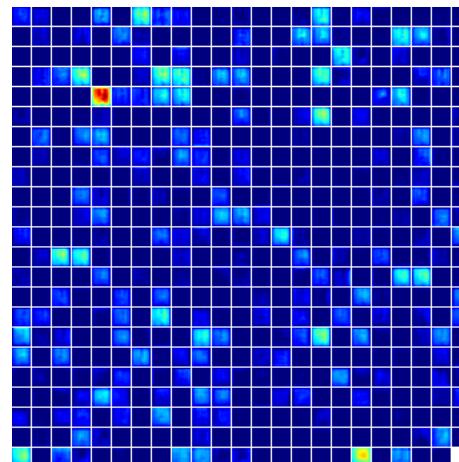
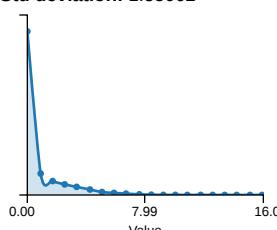
**inception_4d/output**

Activation

Data shape: [528 14 14]

Mean: 0.850016

Std deviation: 1.55062



inception_4e/1x1

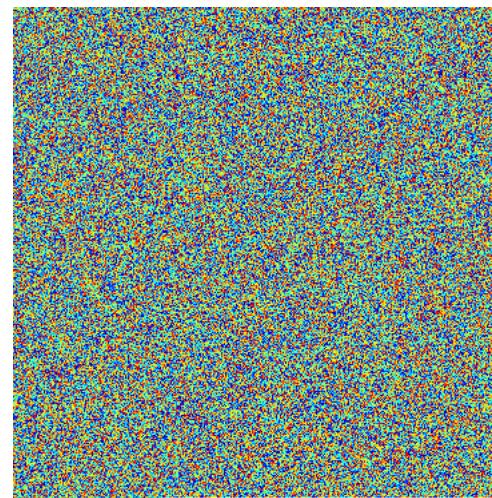
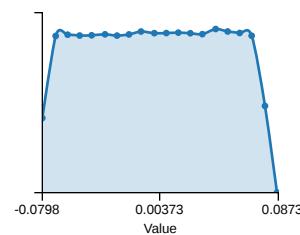
Weights (Convolution layer)

135,424 learned parameters

Data shape: [256 528 1 1]

Mean: 9.20448e-05

Std deviation: 0.0434124

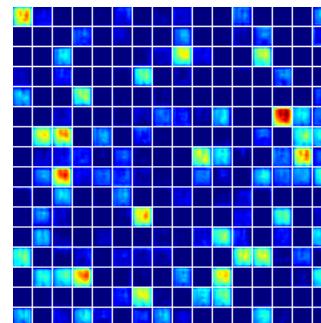
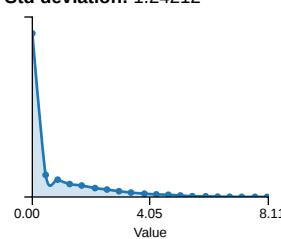
**inception_4e/1x1**

Activation

Data shape: [256 14 14]

Mean: 0.76362

Std deviation: 1.24212

**inception_4e/3x3_reduce**

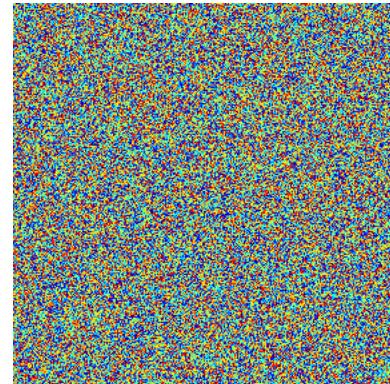
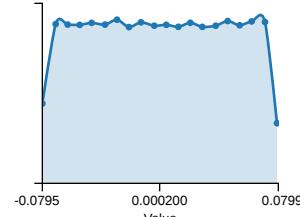
Weights (Convolution layer)

84,640 learned parameters

Data shape: [160 528 1 1]

Mean: -0.000244179

Std deviation: 0.0435196

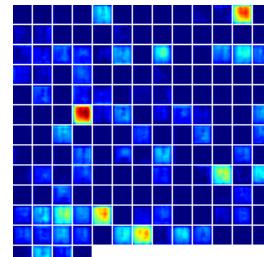
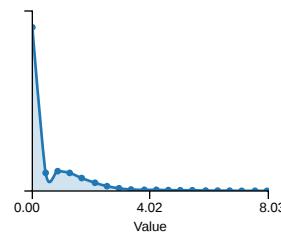
**inception_4e/3x3_reduce**

Activation

Data shape: [160 14 14]

Mean: 0.619166

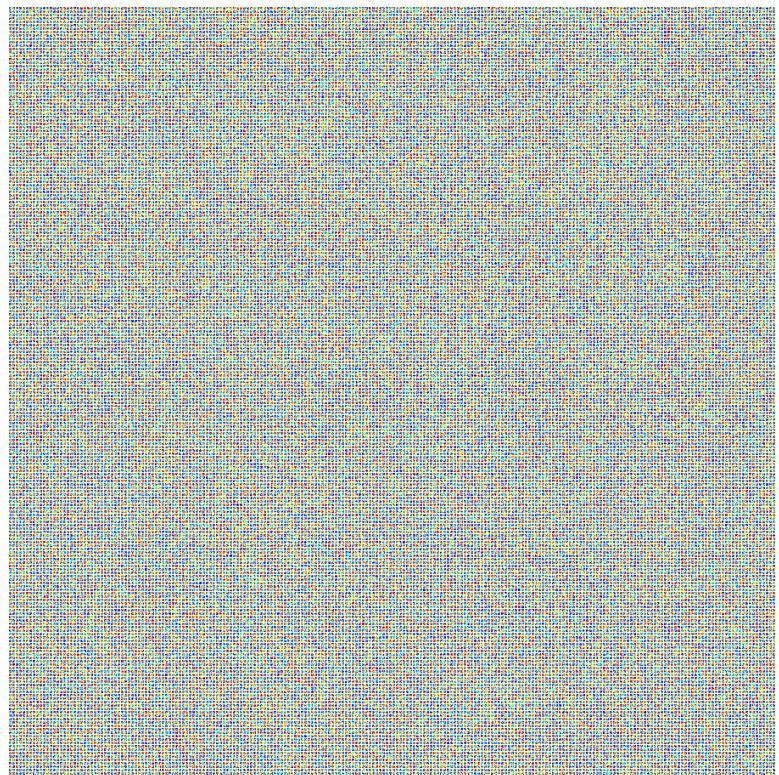
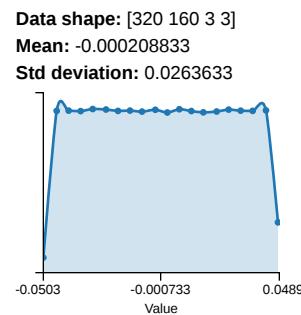
Std deviation: 1.05642



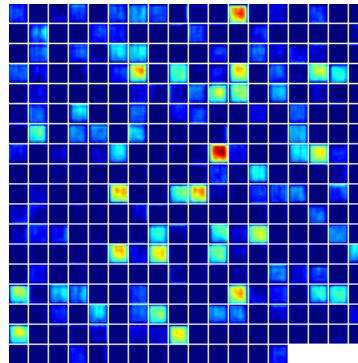
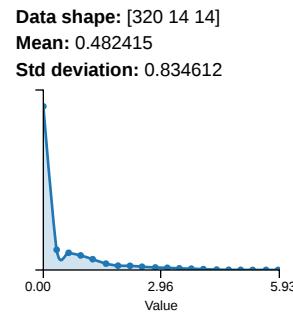
inception_4e/3x3

Weights (Convolution layer)

461,120 learned parameters

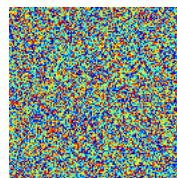
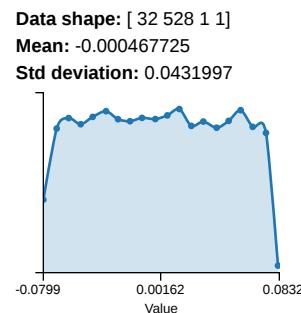
**inception_4e/3x3**

Activation

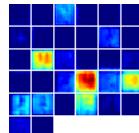
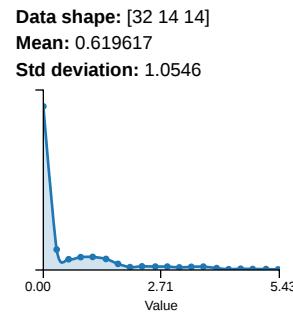
**inception_4e/5x5_reduce**

Weights (Convolution layer)

16,928 learned parameters

**inception_4e/5x5_reduce**

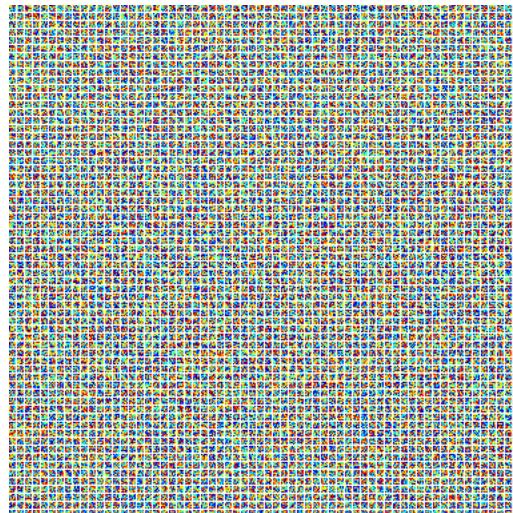
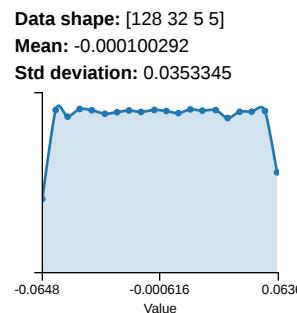
Activation



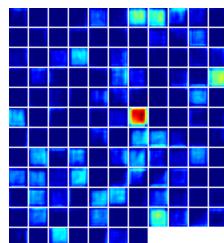
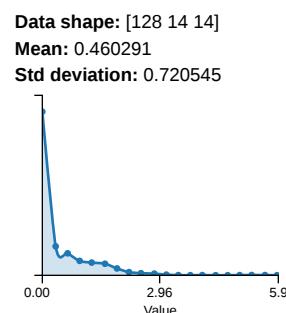
inception_4e/5x5

Weights (Convolution layer)

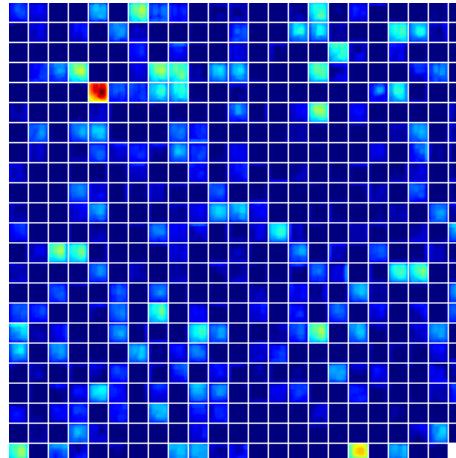
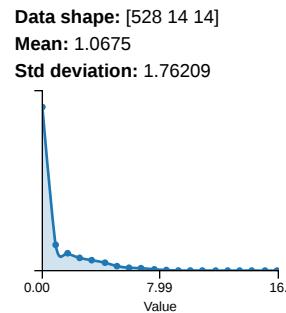
102,528 learned parameters

**inception_4e/5x5**

Activation

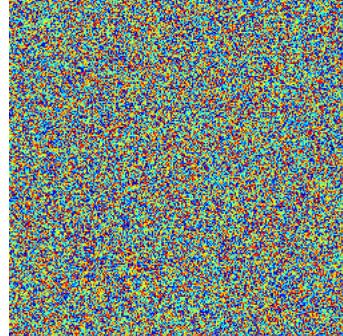
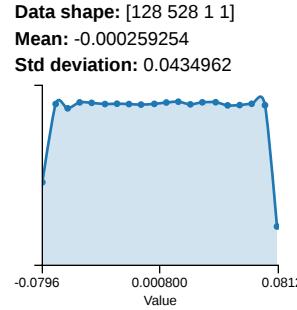
**inception_4e/pool**

Activation

**inception_4e/pool_proj**

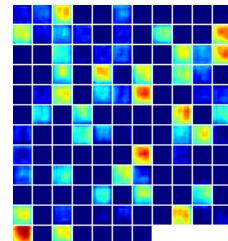
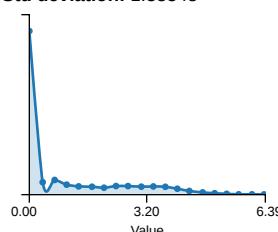
Weights (Convolution layer)

67,712 learned parameters

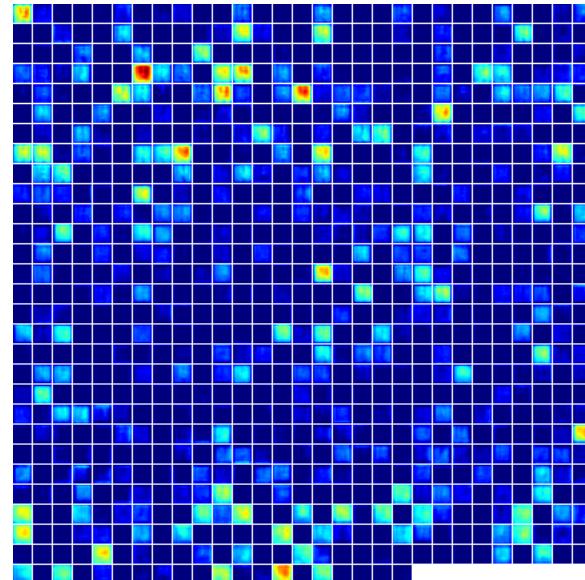
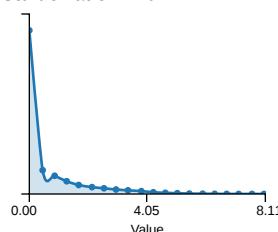


inception_4e/pool_proj

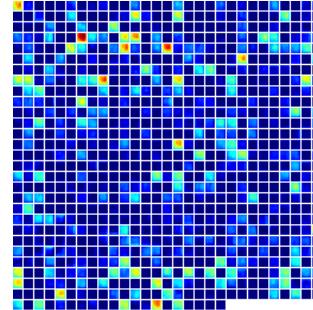
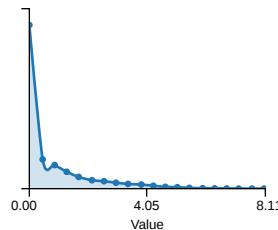
Activation

Data shape: [128 14 14]**Mean:** 0.936532**Std deviation:** 1.38348**inception_4e/output**

Activation

Data shape: [832 14 14]**Mean:** 0.6354**Std deviation:** 1.07224**pool4/3x3_s2**

Activation

Data shape: [832 7 7]**Mean:** 0.77905**Std deviation:** 1.18894

inception_5a/1x1

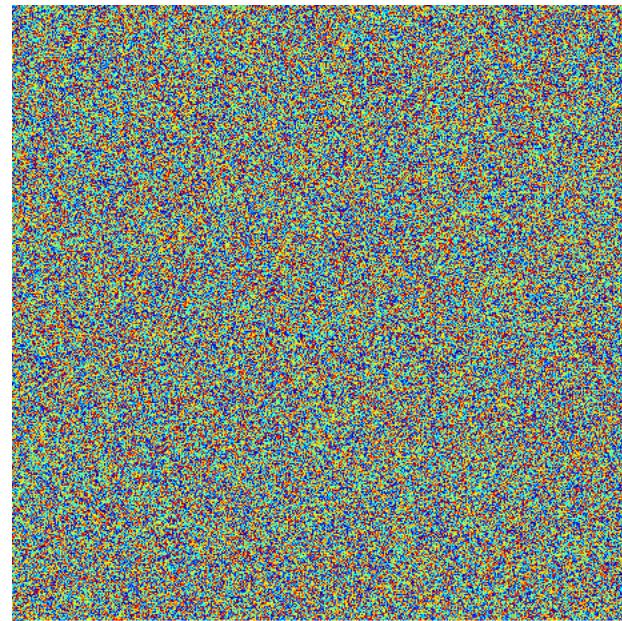
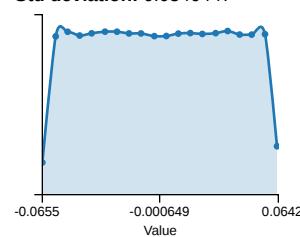
Weights (Convolution layer)

213,248 learned parameters

Data shape: [256 832 1 1]

Mean: -0.000317033

Std deviation: 0.0346447

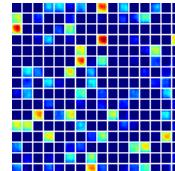
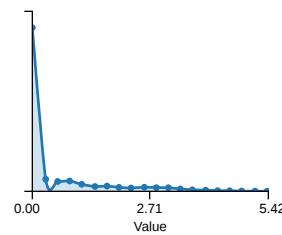
**inception_5a/1x1**

Activation

Data shape: [256 7 7]

Mean: 0.517939

Std deviation: 0.966338

**inception_5a/3x3_reduce**

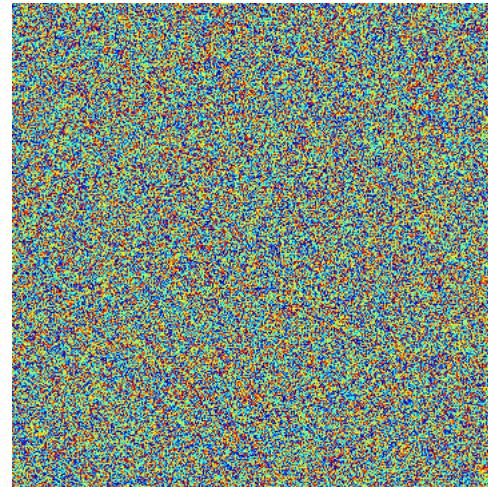
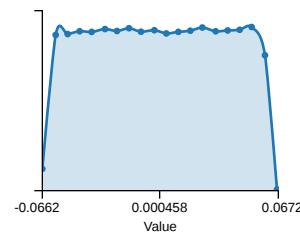
Weights (Convolution layer)

133,280 learned parameters

Data shape: [160 832 1 1]

Mean: -0.00025121

Std deviation: 0.0346148

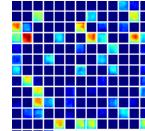
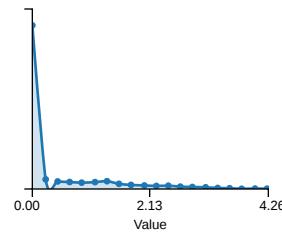
**inception_5a/3x3_reduce**

Activation

Data shape: [160 7 7]

Mean: 0.435193

Std deviation: 0.804438



inception_5a/3x3

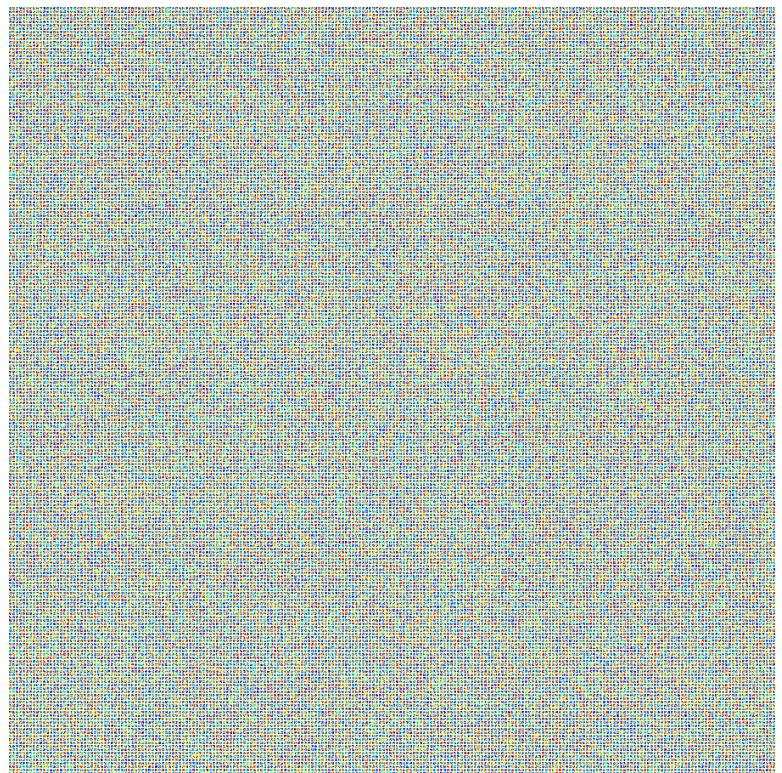
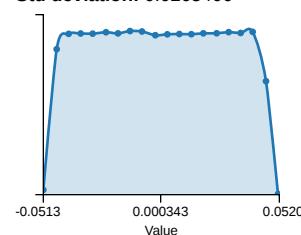
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.000213558

Std deviation: 0.0263406

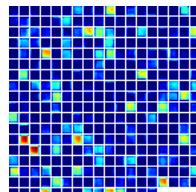
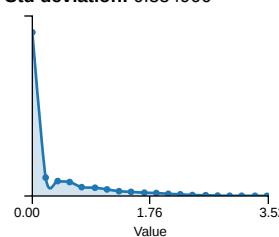
**inception_5a/3x3**

Activation

Data shape: [320 7 7]

Mean: 0.325312

Std deviation: 0.554966

**inception_5a/5x5_reduce**

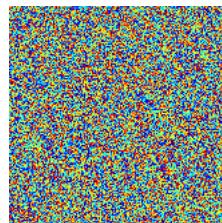
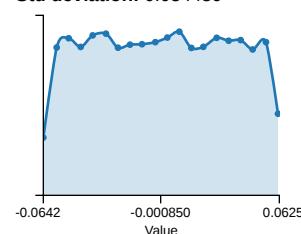
Weights (Convolution layer)

26,656 learned parameters

Data shape: [32 832 1 1]

Mean: -0.000417749

Std deviation: 0.034489

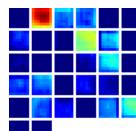
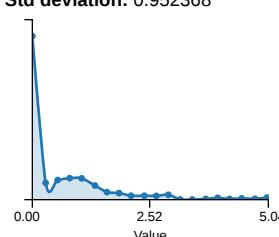
**inception_5a/5x5_reduce**

Activation

Data shape: [32 7 7]

Mean: 0.626907

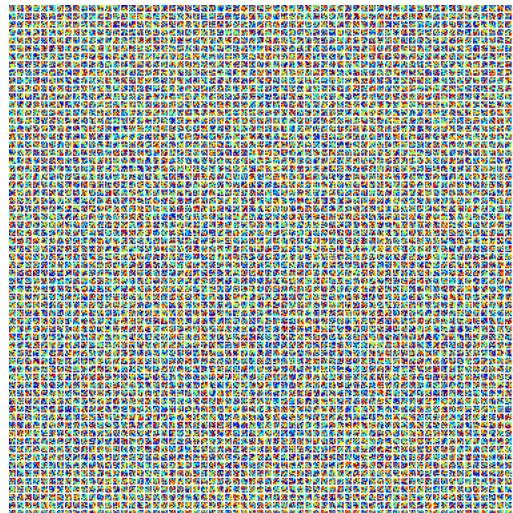
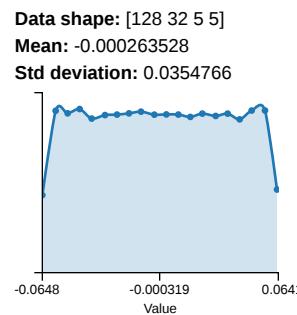
Std deviation: 0.952368



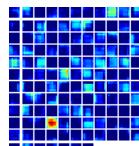
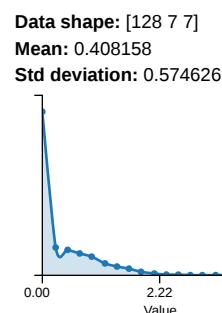
inception_5a/5x5

Weights (Convolution layer)

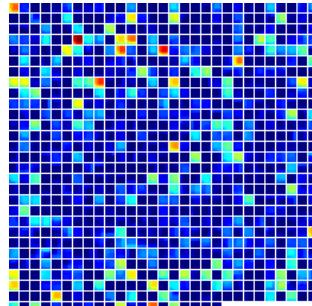
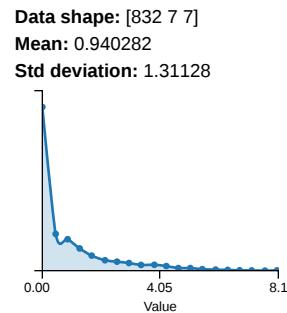
102,528 learned parameters

**inception_5a/5x5**

Activation

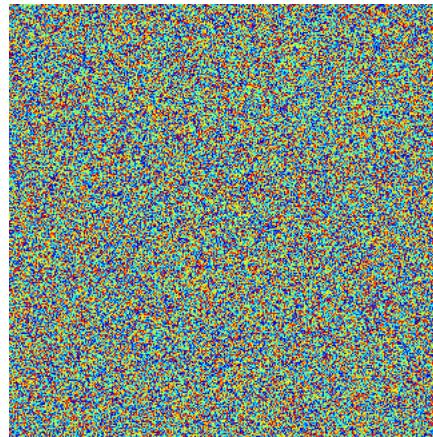
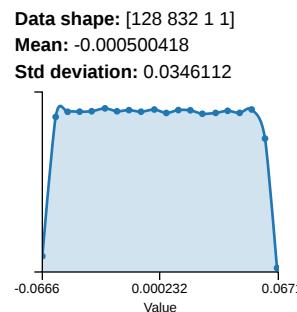
**inception_5a/pool**

Activation

**inception_5a/pool_proj**

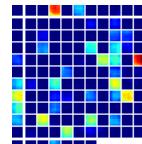
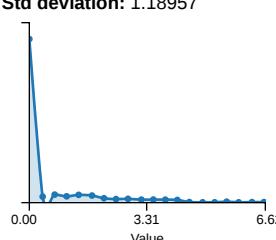
Weights (Convolution layer)

106,624 learned parameters

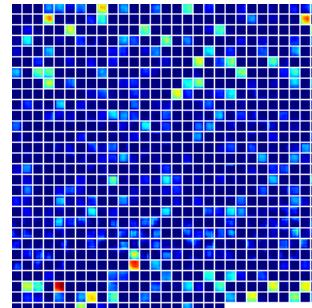
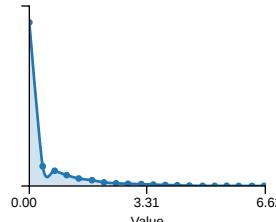


inception_5a/pool_proj

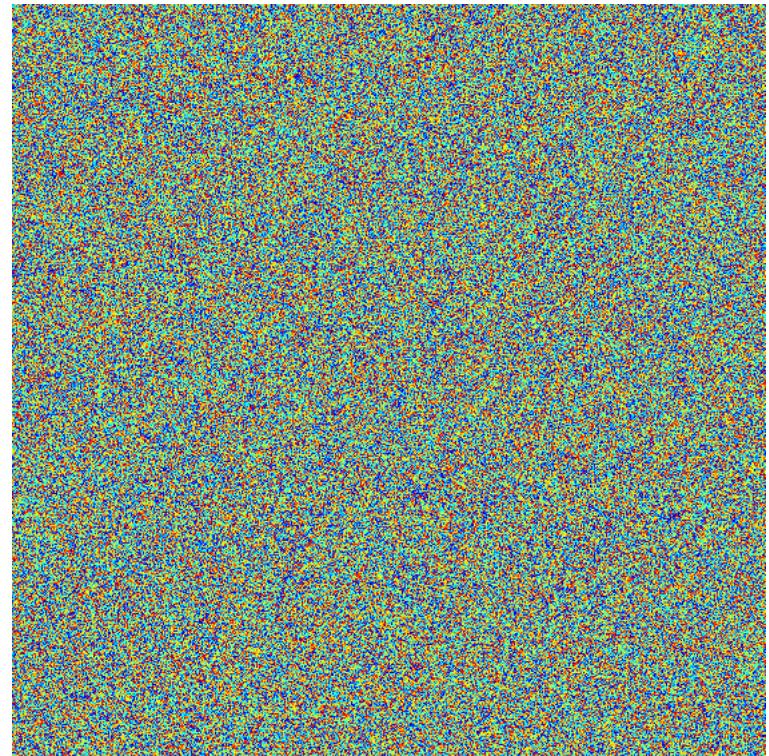
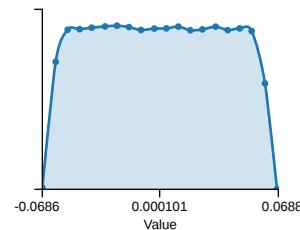
Activation

Data shape: [128 7 7]
Mean: 0.600189
Std deviation: 1.18957**inception_5a/output**

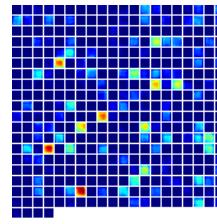
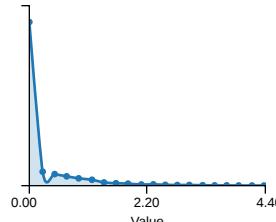
Activation

Data shape: [832 7 7]
Mean: 0.439616
Std deviation: 0.82784**inception_5b/1x1**Weights (*Convolution layer*)

319,872 learned parameters

Data shape: [384 832 1 1]
Mean: -0.000477665
Std deviation: 0.0346228**inception_5b/1x1**

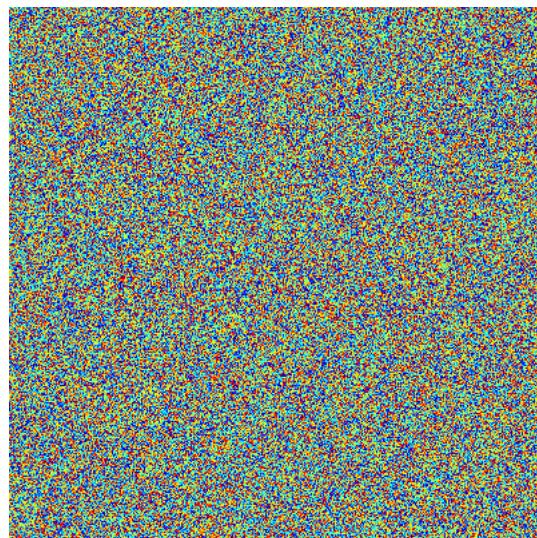
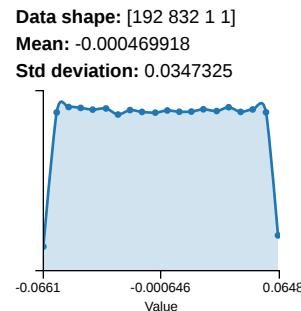
Activation

Data shape: [384 7 7]
Mean: 0.279479
Std deviation: 0.580232

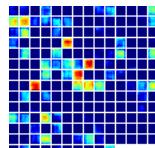
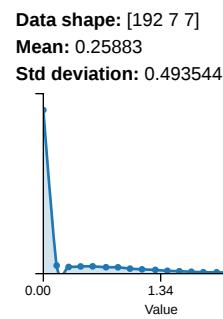
inception_5b/3x3_reduce

Weights (Convolution layer)

159,936 learned parameters

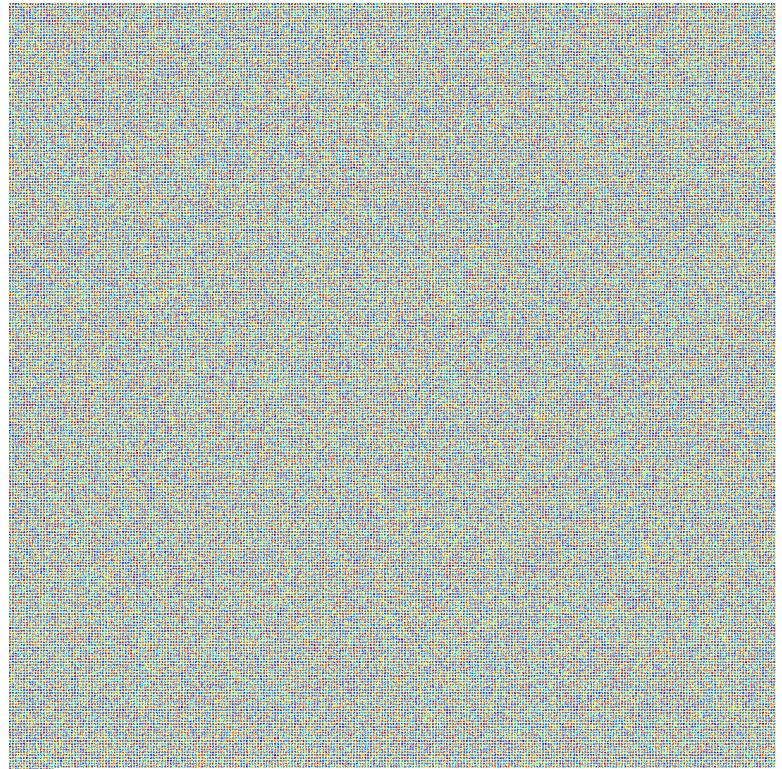
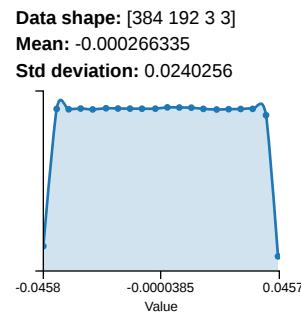
**inception_5b/3x3_reduce**

Activation

**inception_5b/3x3**

Weights (Convolution layer)

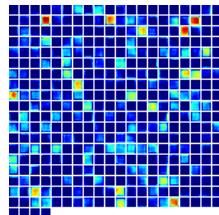
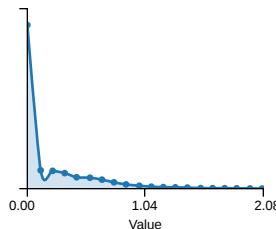
663,936 learned parameters



inception_5b/3x3

Activation

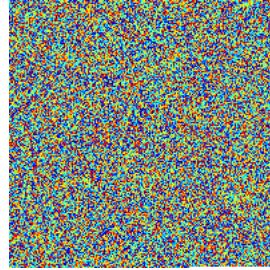
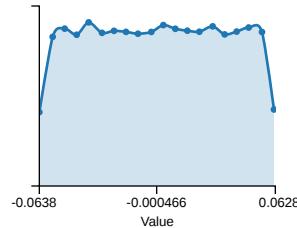
Data shape: [384 7 7]
Mean: 0.202048
Std deviation: 0.324572

**inception_5b/5x5_reduce**

Weights (Convolution layer)

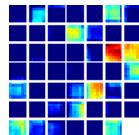
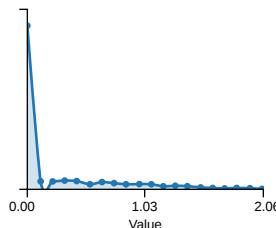
39,984 learned parameters

Data shape: [48 832 1 1]
Mean: -0.00032367
Std deviation: 0.0345999

**inception_5b/5x5_reduce**

Activation

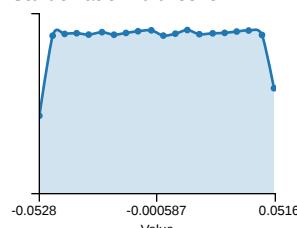
Data shape: [48 7 7]
Mean: 0.255049
Std deviation: 0.442705

**inception_5b/5x5**

Weights (Convolution layer)

153,728 learned parameters

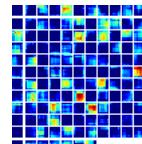
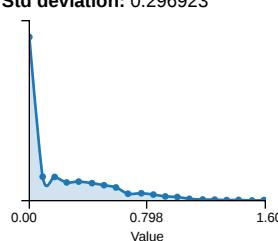
Data shape: [128 48 5 5]
Mean: -6.02134e-05
Std deviation: 0.0288181



inception_5b/5x5

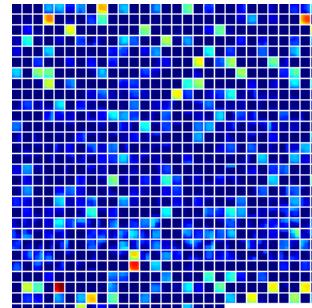
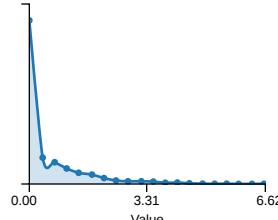
Activation

Data shape: [128 7 7]
Mean: 0.2226083
Std deviation: 0.296923

**inception_5b/pool**

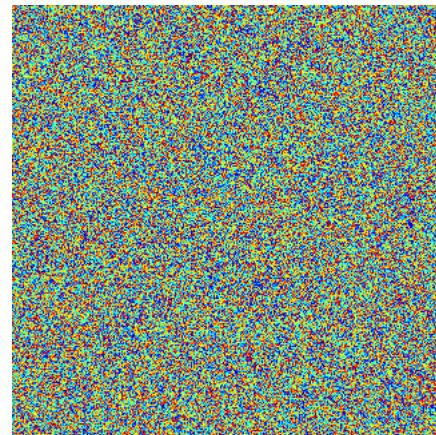
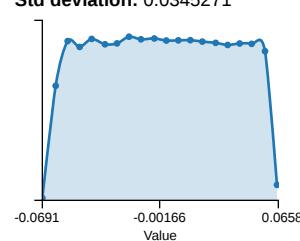
Activation

Data shape: [832 7 7]
Mean: 0.570787
Std deviation: 0.926494

**inception_5b/pool_proj**Weights (*Convolution layer*)

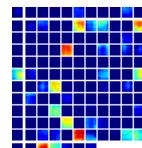
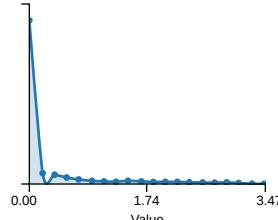
106,624 learned parameters

Data shape: [128 832 1 1]
Mean: -0.000722011
Std deviation: 0.0345271

**inception_5b/pool_proj**

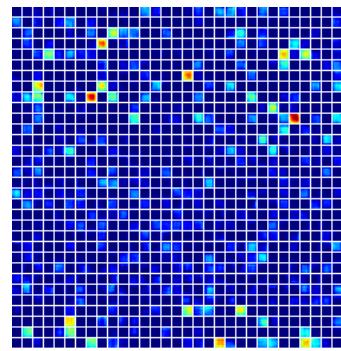
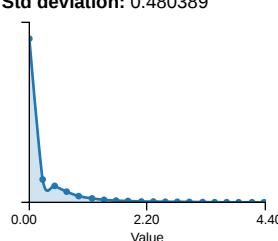
Activation

Data shape: [128 7 7]
Mean: 0.297675
Std deviation: 0.647882

**inception_5b/output**

Activation

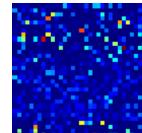
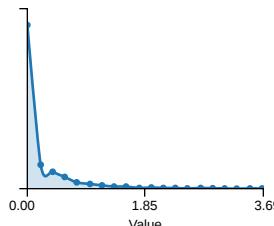
Data shape: [1024 7 7]
Mean: 0.246042
Std deviation: 0.480389



pool5/7x7_s1

Activation

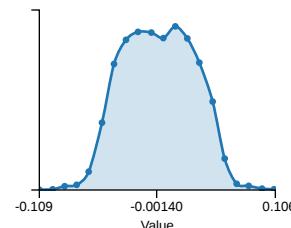
Data shape: [1024 1 1]
Mean: 0.246042
Std deviation: 0.457931

**loss3/classifier**Weights (*InnerProduct* layer)

4,100 learned parameters

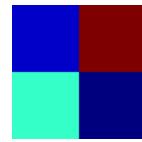
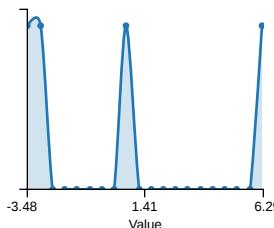
Data shape: [4 1024]
Mean: 0.000111966
Std deviation: 0.0306966

Not shown

**loss3/classifier**

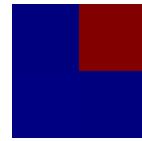
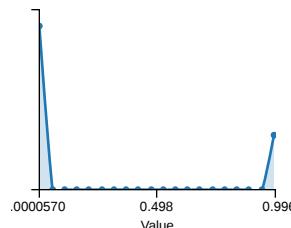
Activation

Data shape: [4]
Mean: 0.184417
Std deviation: 3.86325

**softmax**

Activation

Data shape: [4]
Mean: 0.25
Std deviation: 0.430775

**Totals**

Total learned parameters:
5,977,652