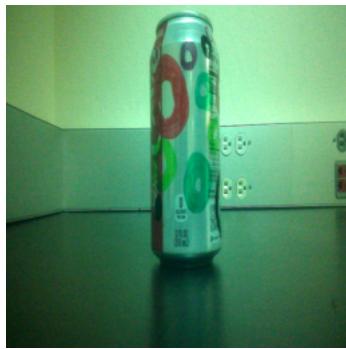


## Classify One Image

Owner: nagarjun

[Clone Job](#)[Delete Job](#)

### Diet Coke First Model Image Classification Model



#### Predictions

defective	97.59%
good	1.61%
damaged	0.8%
nothing	0.0%

#### Job Status Done

- Initialized at 02:58:31 AM (1 second)
- Running at 02:58:32 AM (10 seconds)
- Done at 02:58:42 AM  
(Total - 11 seconds)

[Infer Model Done ▾](#)

#### Notes

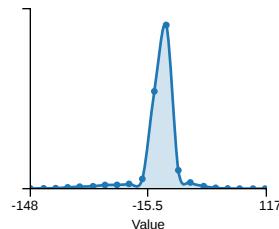
None

[Description](#)[Statistics](#)[Visualization](#)

**data**

Activation

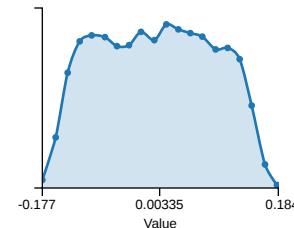
**Data shape:** [ 3 224 224]  
**Mean:** -2.97921  
**Std deviation:** 19.2062

**conv1/7x7\_s2**

Weights (Convolution layer)

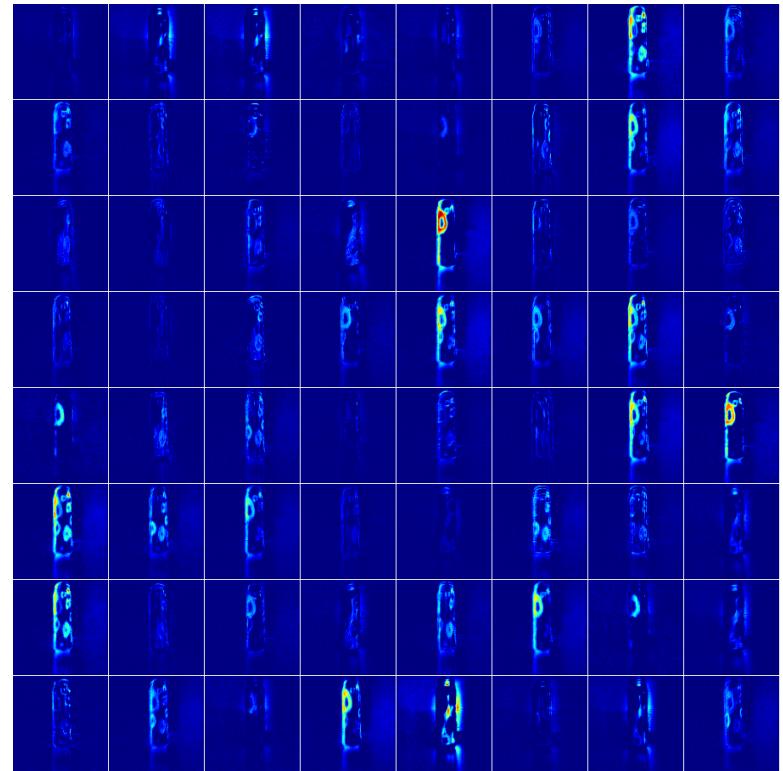
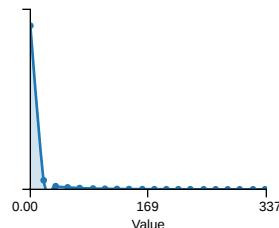
9,472 learned parameters

**Data shape:** [ 64 3 7 7]  
**Mean:** -0.00190675  
**Std deviation:** 0.0828854

**conv1/7x7\_s2**

Activation

**Data shape:** [ 64 112 112]  
**Mean:** 6.98552  
**Std deviation:** 18.836



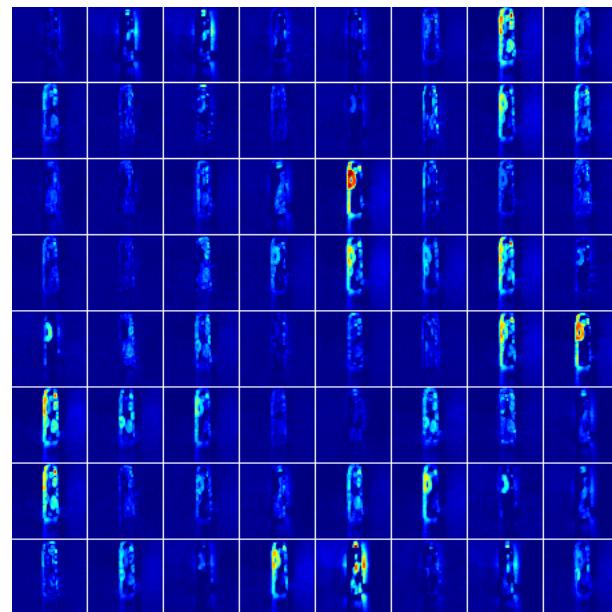
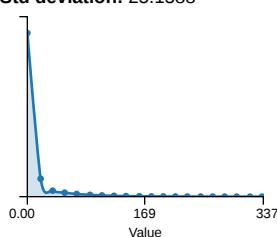
**pool1/3x3\_s2**

Activation

Data shape: [64 56 56]

Mean: 13.4632

Std deviation: 25.1588

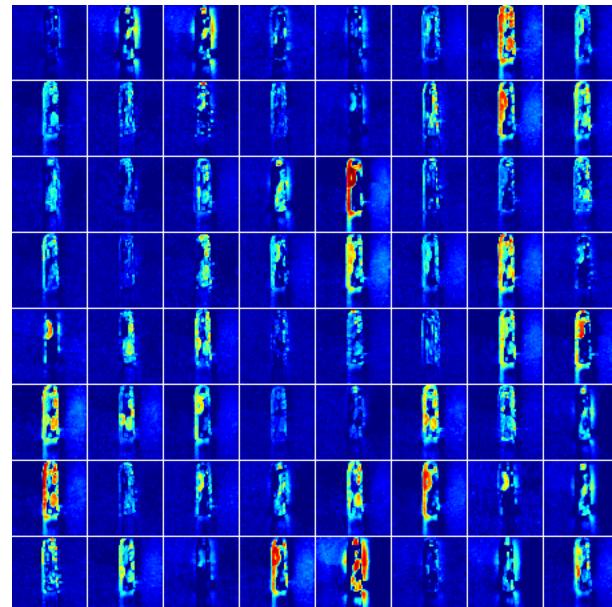
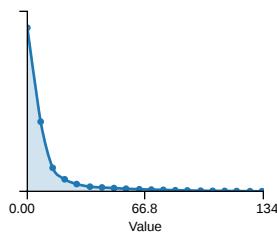
**pool1/norm1**

Activation

Data shape: [64 56 56]

Mean: 11.2489

Std deviation: 16.6994

**conv2/3x3\_reduce**

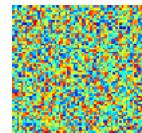
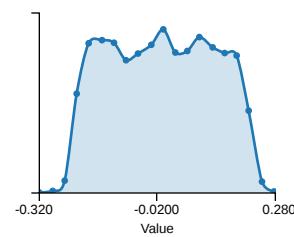
Weights (Convolution layer)

4,160 learned parameters

Data shape: [64 64 1 1]

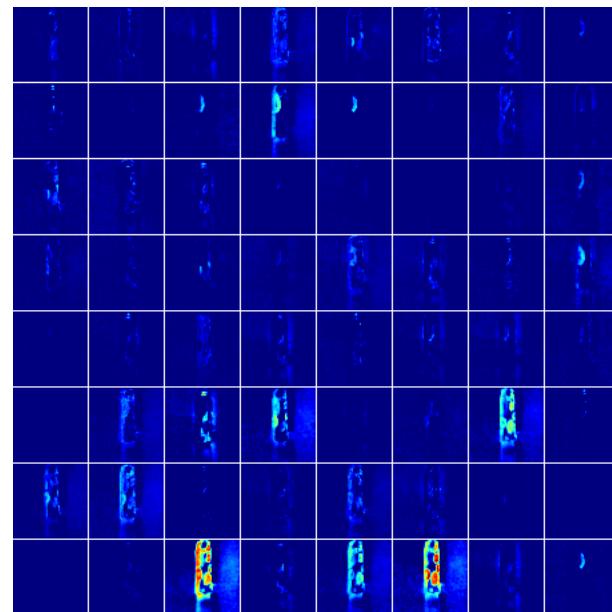
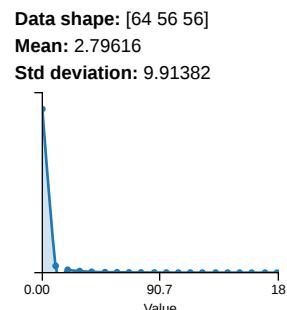
Mean: -0.00800894

Std deviation: 0.125983



## conv2/3x3\_reduce

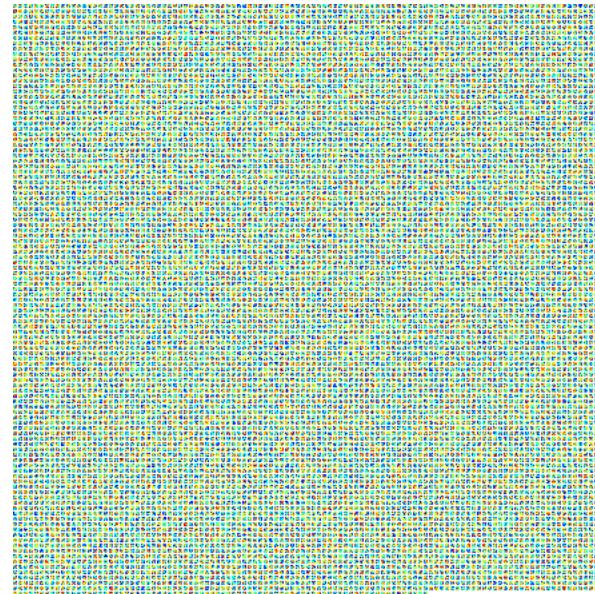
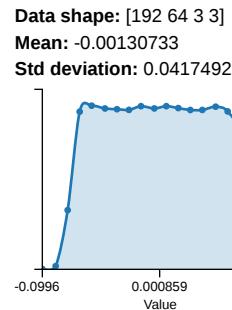
Activation



## conv2/3x3

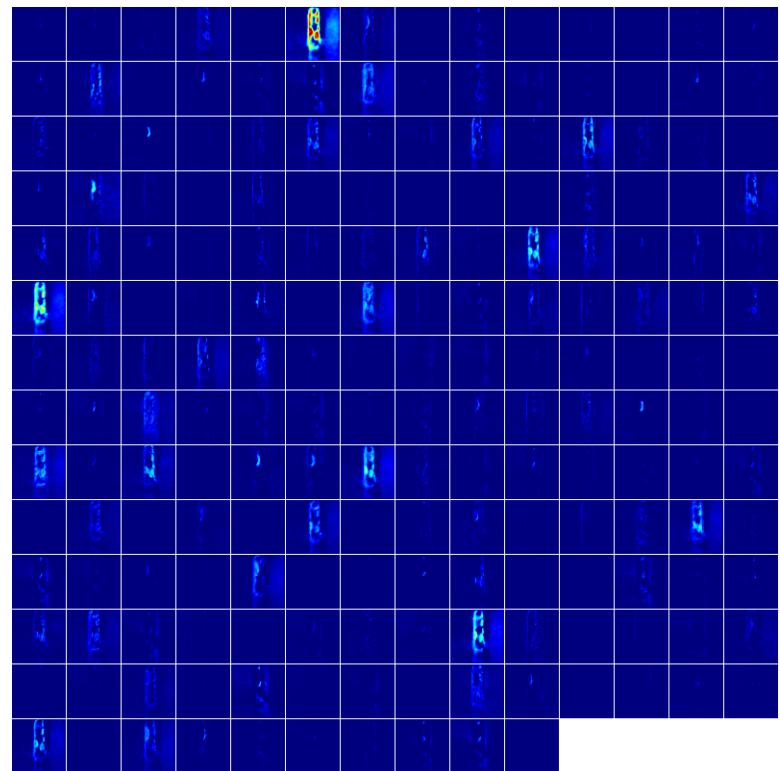
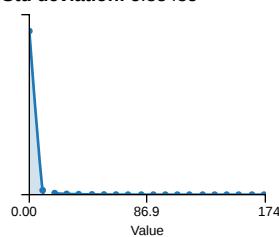
Weights (Convolution layer)

110,784 learned parameters

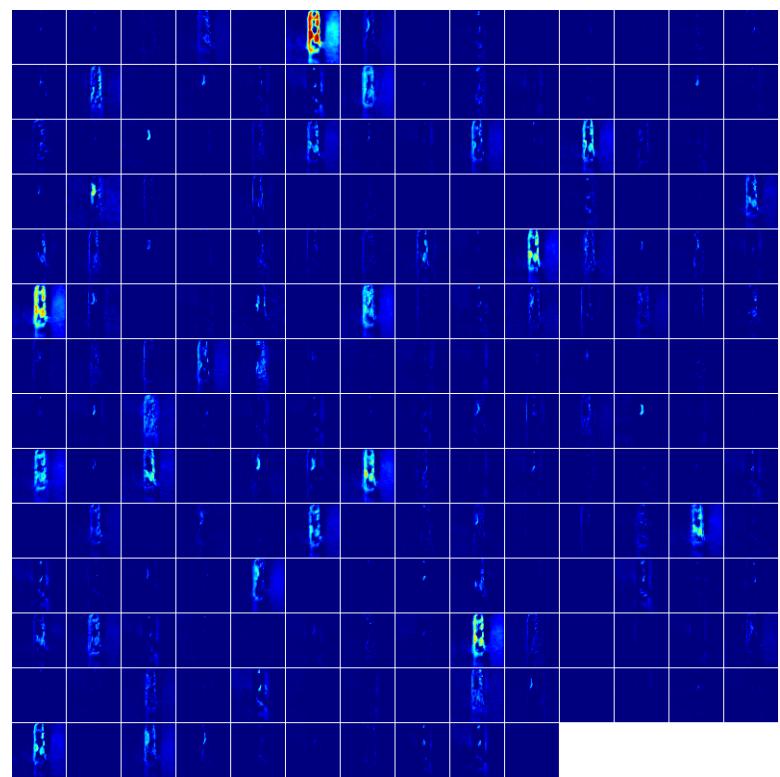
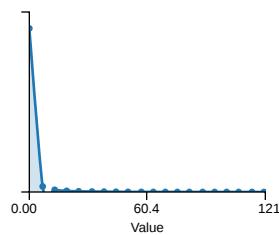


**conv2/3x3**

Activation

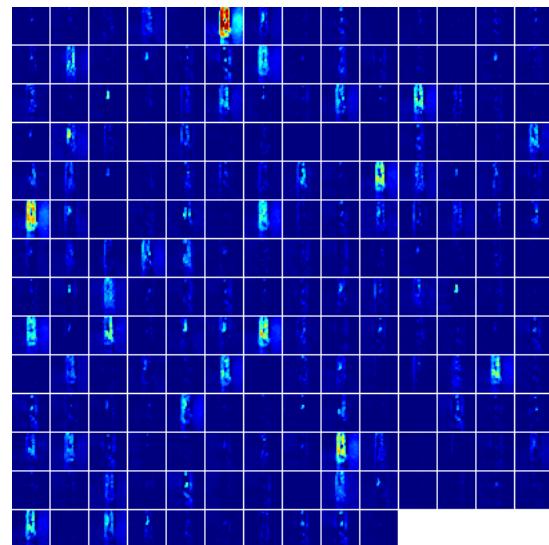
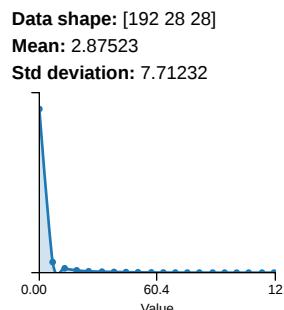
**Data shape:** [192 56 56]**Mean:** 1.49431**Std deviation:** 5.88485**conv2/norm2**

Activation

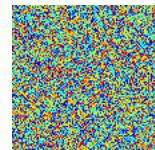
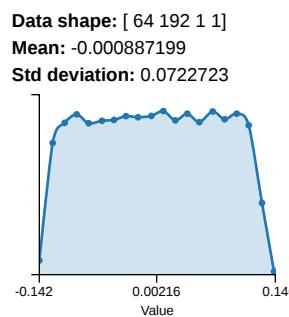
**Data shape:** [192 56 56]**Mean:** 1.46149**Std deviation:** 5.52068

**pool2/3x3\_s2**

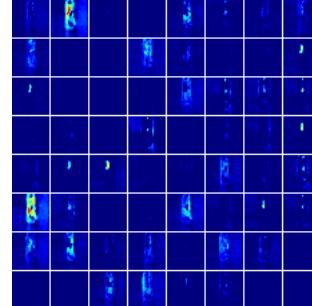
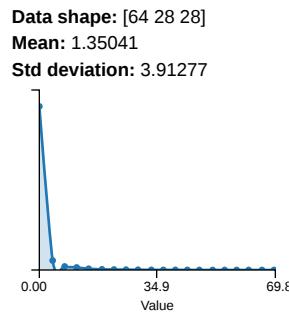
Activation

**inception\_3a/1x1**Weights (*Convolution layer*)

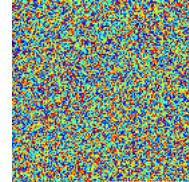
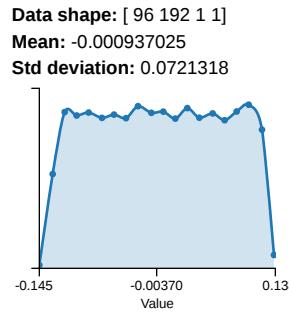
12,352 learned parameters

**inception\_3a/1x1**

Activation

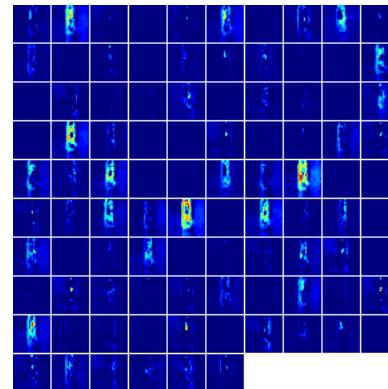
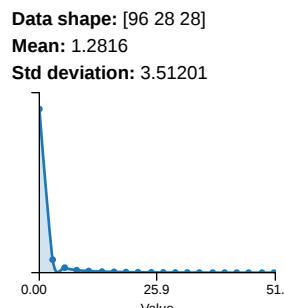
**inception\_3a/3x3\_reduce**Weights (*Convolution layer*)

18,528 learned parameters



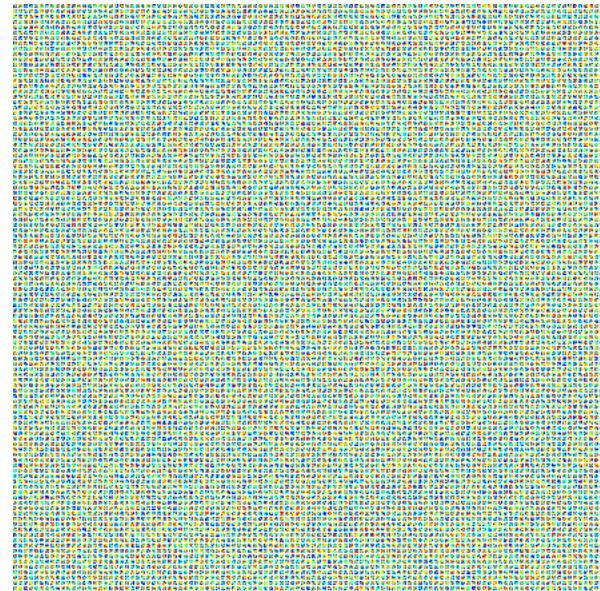
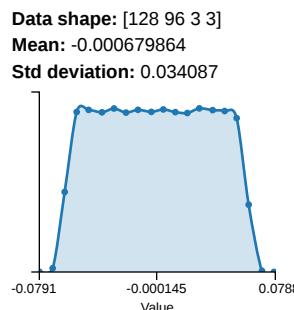
**inception\_3a/3x3\_reduce**

Activation

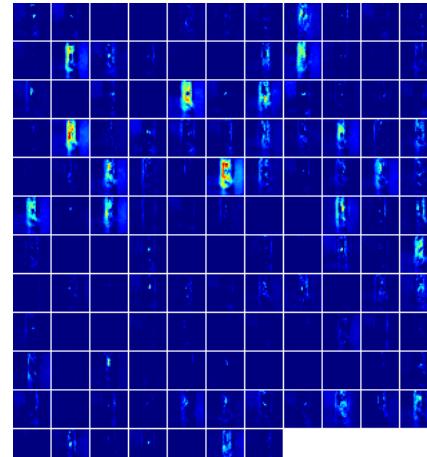
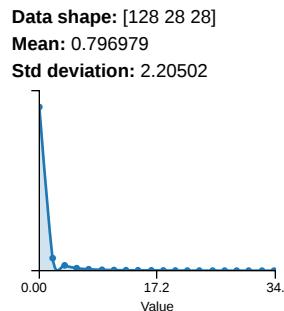
**inception\_3a/3x3**

Weights (Convolution layer)

110,720 learned parameters

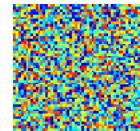
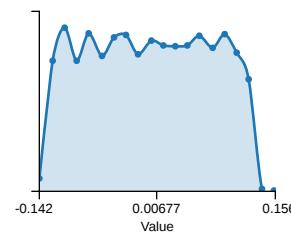
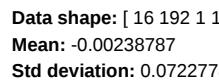
**inception\_3a/3x3**

Activation

**inception\_3a/5x5\_reduce**

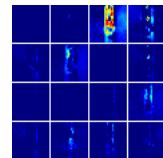
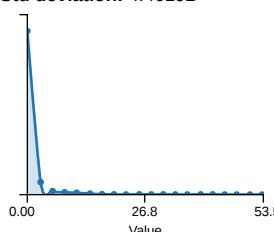
Weights (Convolution layer)

3,088 learned parameters

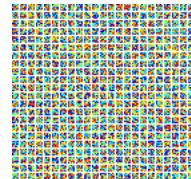
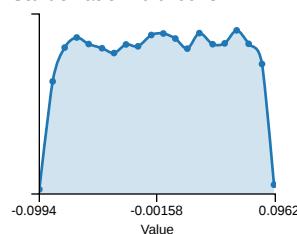


**inception\_3a/5x5\_reduce**

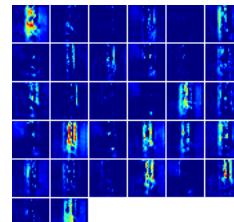
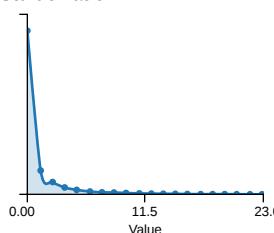
Activation

**Data shape:** [16 28 28]**Mean:** 1.35041**Std deviation:** 4.46192**inception\_3a/5x5**Weights (*Convolution layer*)

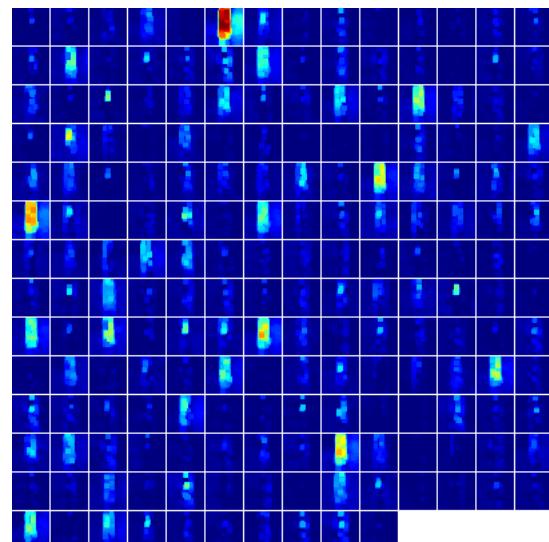
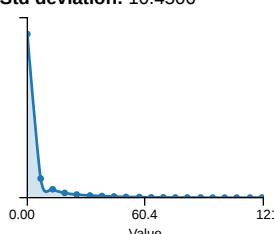
12,832 learned parameters

**Data shape:** [32 16 5 5]**Mean:** -0.000227235**Std deviation:** 0.0499137**inception\_3a/5x5**

Activation

**Data shape:** [32 28 28]**Mean:** 1.18943**Std deviation:** 2.4742**inception\_3a/pool**

Activation

**Data shape:** [192 28 28]**Mean:** 5.14295**Std deviation:** 10.4506

**inception\_3a/pool\_proj**

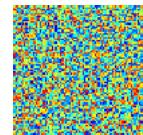
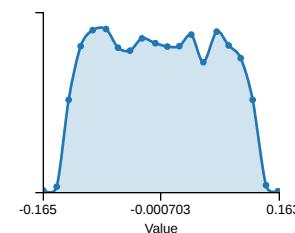
Weights (Convolution layer)

6,176 learned parameters

Data shape: [ 32 192 1 1]

Mean: -0.00226906

Std deviation: 0.0729069

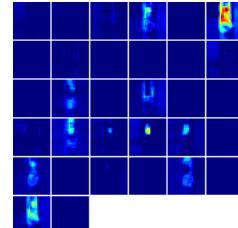
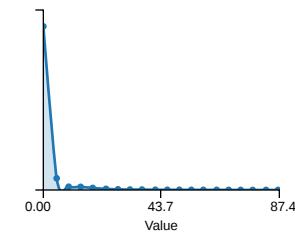
**inception\_3a/pool\_proj**

Activation

Data shape: [32 28 28]

Mean: 2.20648

Std deviation: 6.5334

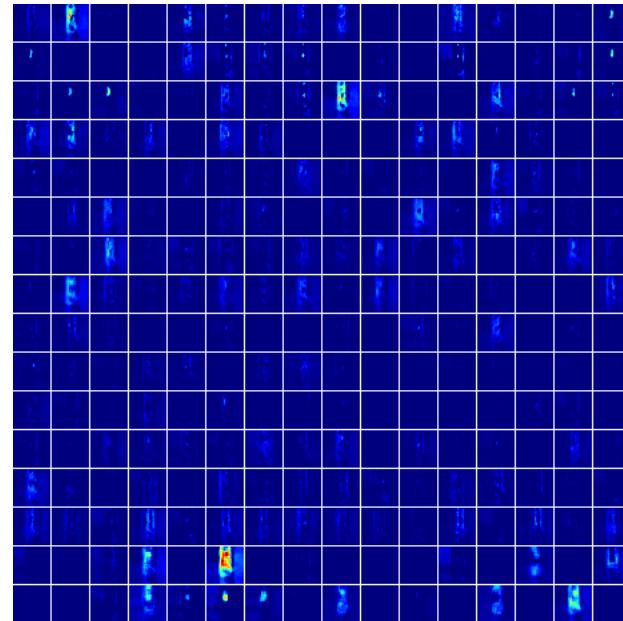
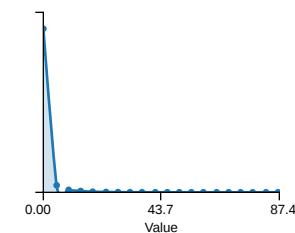
**inception\_3a/output**

Activation

Data shape: [256 28 28]

Mean: 1.16058

Std deviation: 3.5456

**inception\_3b/1x1**

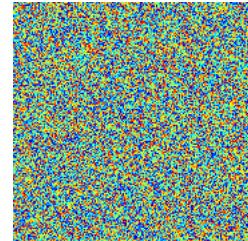
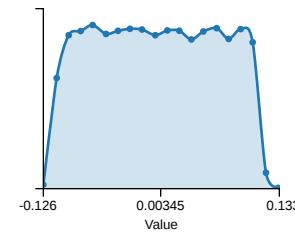
Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]

Mean: -0.00119811

Std deviation: 0.0626515



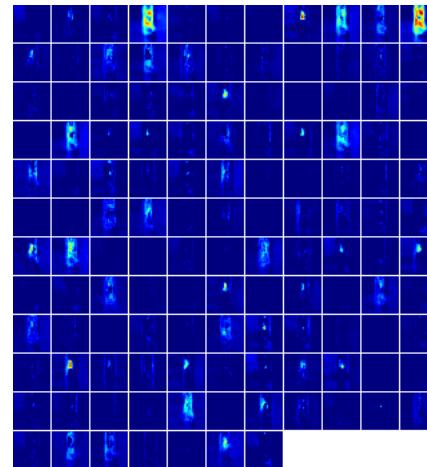
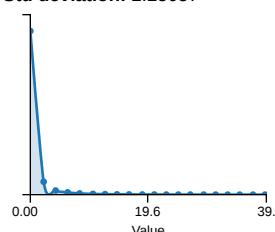
**inception\_3b/1x1**

Activation

Data shape: [128 28 28]

Mean: 0.859748

Std deviation: 2.25057

**inception\_3b/3x3\_reduce**

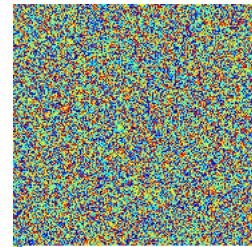
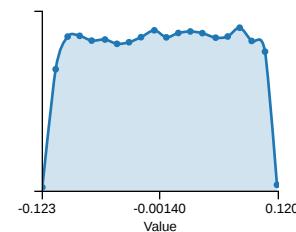
Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]

Mean: -7.6145e-05

Std deviation: 0.0623981

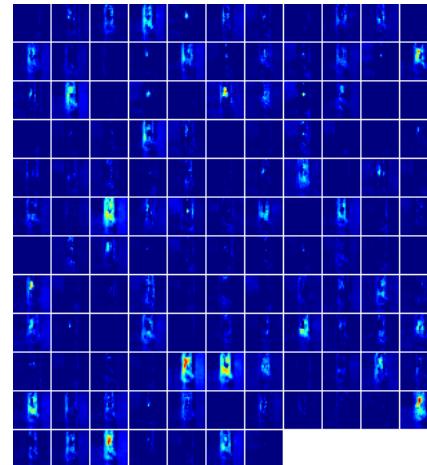
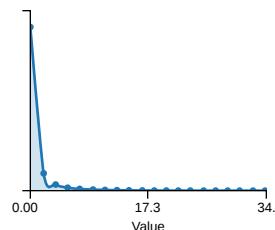
**inception\_3b/3x3\_reduce**

Activation

Data shape: [128 28 28]

Mean: 0.942761

Std deviation: 2.13851



**inception\_3b/3x3**

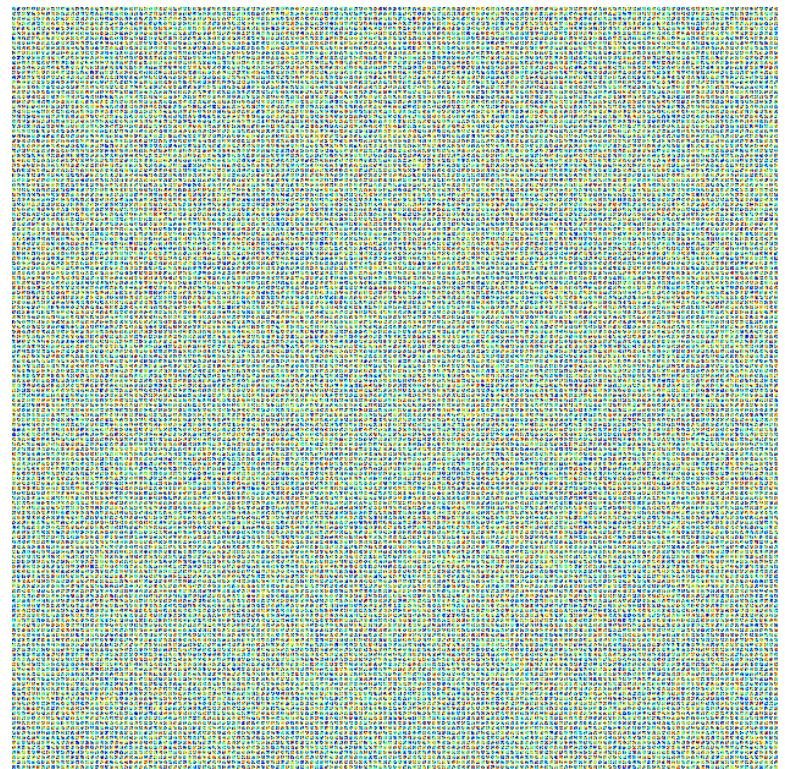
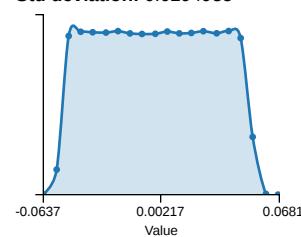
Weights (Convolution layer)

221,376 learned parameters

Data shape: [192 128 3 3]

Mean: -0.000479729

Std deviation: 0.0294935

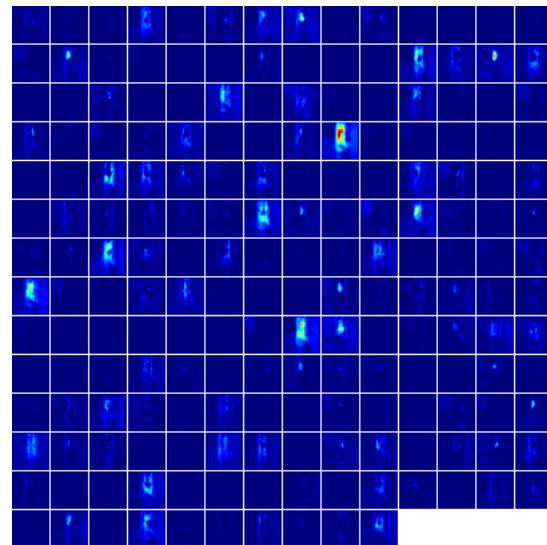
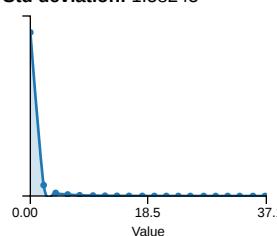
**inception\_3b/3x3**

Activation

Data shape: [192 28 28]

Mean: 0.598231

Std deviation: 1.58245

**inception\_3b/5x5\_reduce**

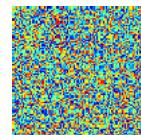
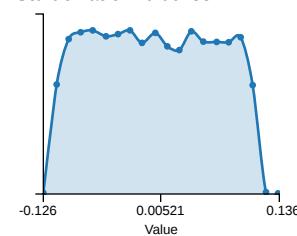
Weights (Convolution layer)

8,224 learned parameters

Data shape: [ 32 256 1 1]

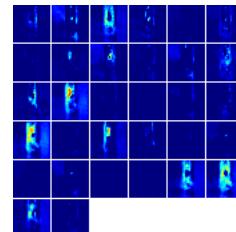
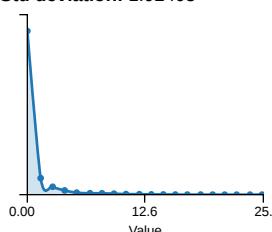
Mean: -0.00205074

Std deviation: 0.062382



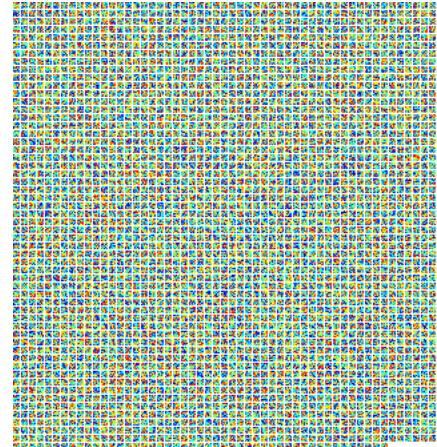
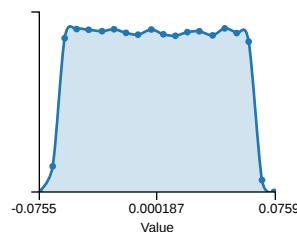
**inception\_3b/5x5\_reduce**

Activation

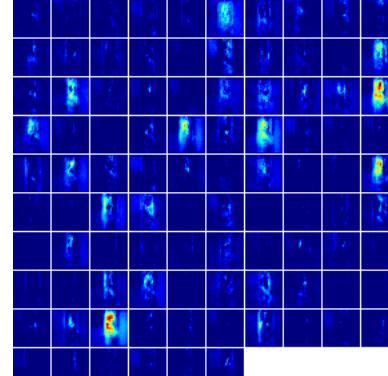
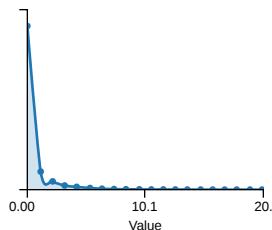
**Data shape:** [32 28 28]**Mean:** 0.78723**Std deviation:** 1.92403**inception\_3b/5x5**

Weights (Convolution layer)

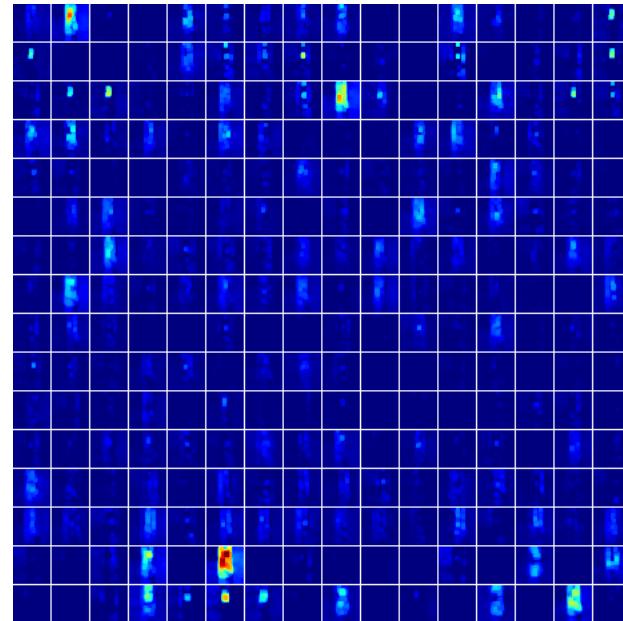
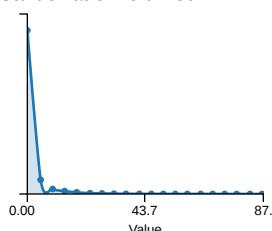
76,896 learned parameters

**Data shape:** [96 32 5 5]**Mean:** -0.000371025**Std deviation:** 0.0353719**inception\_3b/5x5**

Activation

**Data shape:** [96 28 28]**Mean:** 0.642266**Std deviation:** 1.46424**inception\_3b/pool**

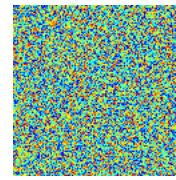
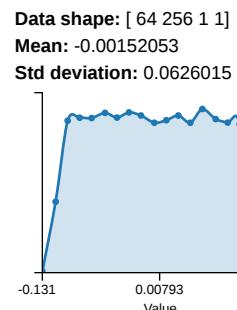
Activation

**Data shape:** [256 28 28]**Mean:** 2.20396**Std deviation:** 5.07156

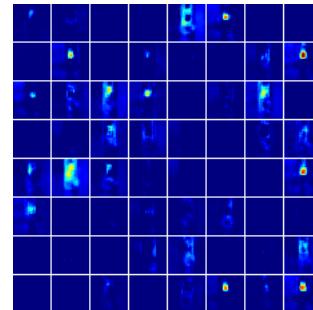
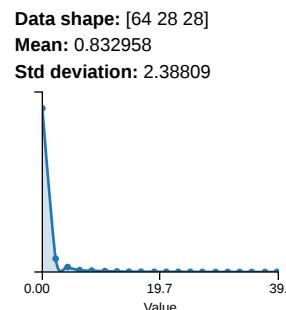
**inception\_3b/pool\_proj**

Weights (Convolution layer)

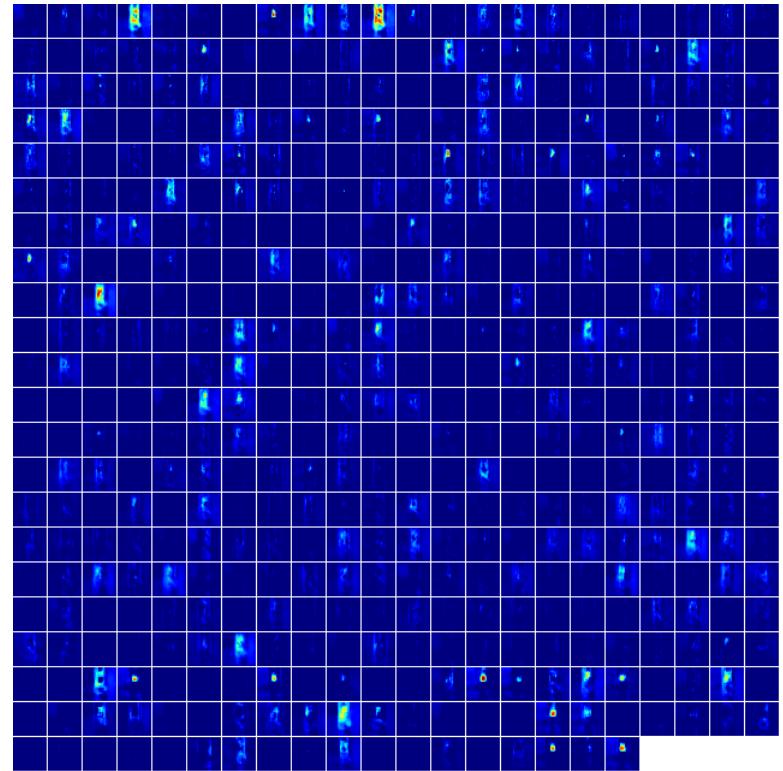
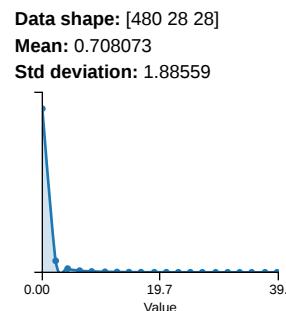
16,448 learned parameters

**inception\_3b/pool\_proj**

Activation

**inception\_3b/output**

Activation



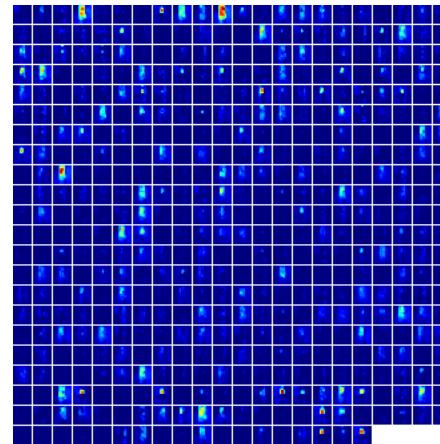
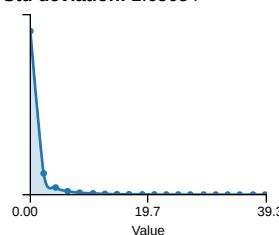
**pool3/3x3\_s2**

Activation

Data shape: [480 14 14]

Mean: 1.25506

Std deviation: 2.65684

**inception\_4a/1x1**

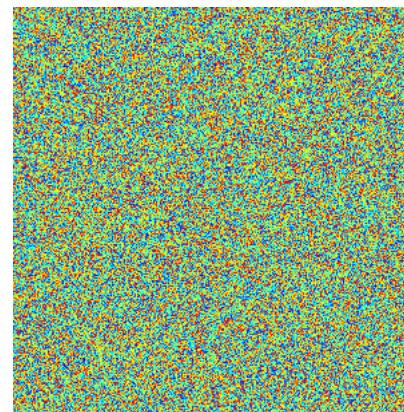
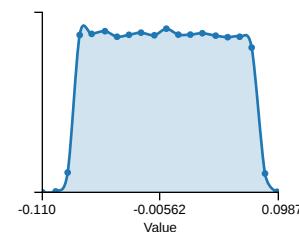
Weights (Convolution layer)

92,352 learned parameters

Data shape: [192 480 1 1]

Mean: -0.00103785

Std deviation: 0.0457219

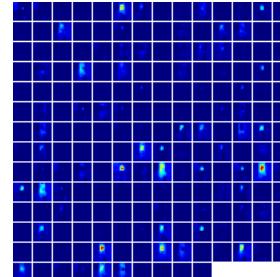
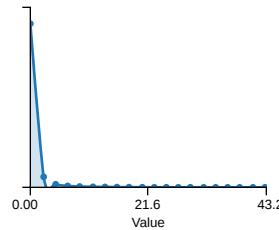
**inception\_4a/1x1**

Activation

Data shape: [192 14 14]

Mean: 0.708218

Std deviation: 2.17972

**inception\_4a/3x3\_reduce**

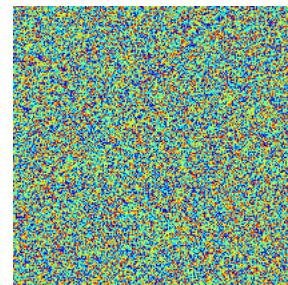
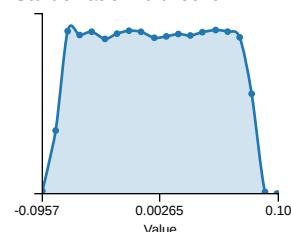
Weights (Convolution layer)

46,176 learned parameters

Data shape: [ 96 480 1 1]

Mean: -0.00116915

Std deviation: 0.045679



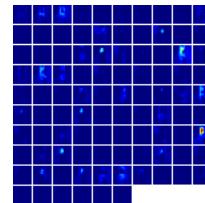
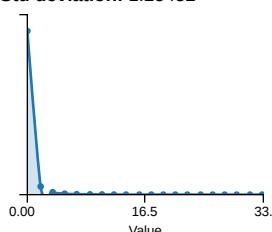
**inception\_4a/3x3\_reduce**

Activation

Data shape: [96 14 14]

Mean: 0.388357

Std deviation: 1.25432

**inception\_4a/3x3**

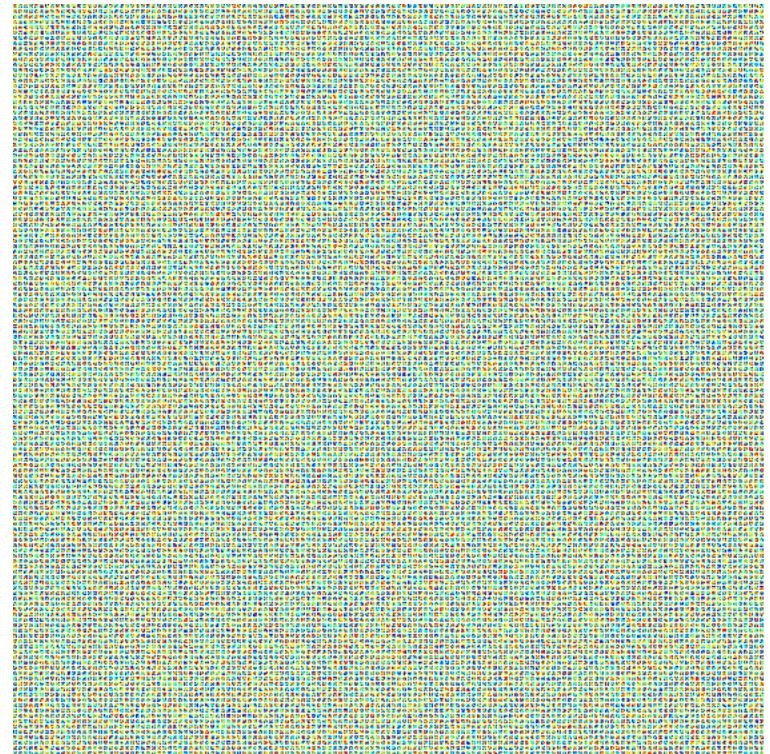
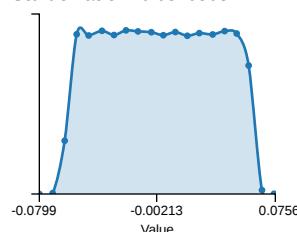
Weights (Convolution layer)

179,920 learned parameters

Data shape: [208 96 3 3]

Mean: -0.000230187

Std deviation: 0.0340503

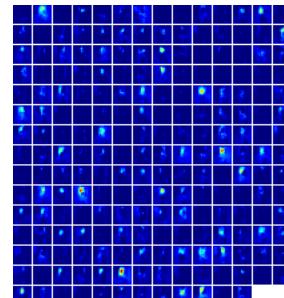
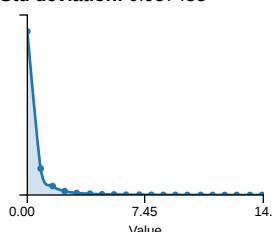
**inception\_4a/3x3**

Activation

Data shape: [208 14 14]

Mean: 0.493727

Std deviation: 0.937433

**inception\_4a/5x5\_reduce**

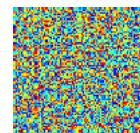
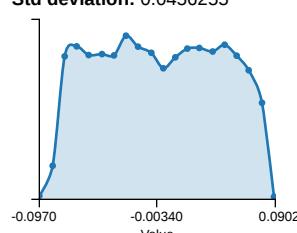
Weights (Convolution layer)

7,696 learned parameters

Data shape: [ 16 480 1 1]

Mean: -0.00194786

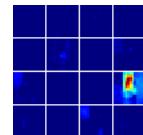
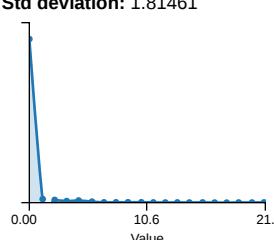
Std deviation: 0.0456255



**inception\_4a/5x5\_reduce**

Activation

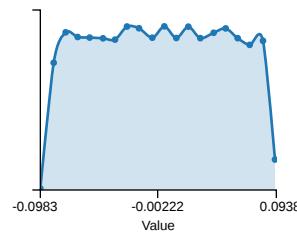
**Data shape:** [16 14 14]  
**Mean:** 0.41556  
**Std deviation:** 1.81461

**inception\_4a/5x5**

Weights (Convolution layer)

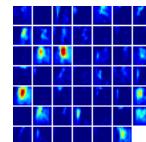
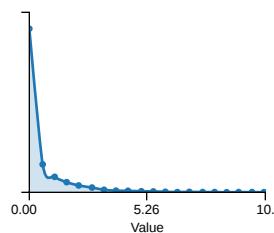
19,248 learned parameters

**Data shape:** [48 16 5 5]  
**Mean:** -0.000696381  
**Std deviation:** 0.0496649

**inception\_4a/5x5**

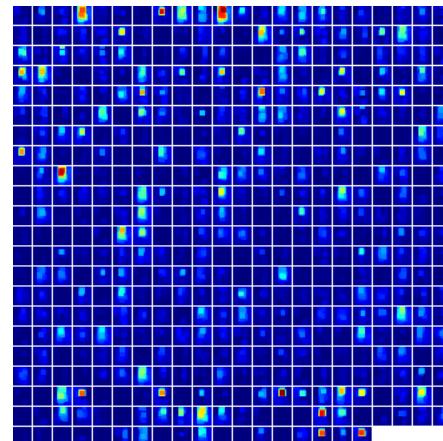
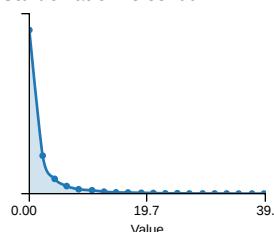
Activation

**Data shape:** [48 14 14]  
**Mean:** 0.634941  
**Std deviation:** 1.19911

**inception\_4a/pool**

Activation

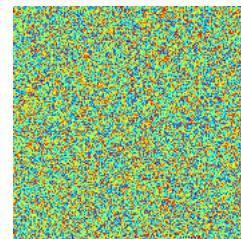
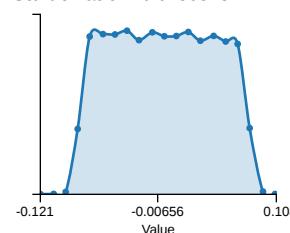
**Data shape:** [480 14 14]  
**Mean:** 2.21365  
**Std deviation:** 3.83106

**inception\_4a/pool\_proj**

Weights (Convolution layer)

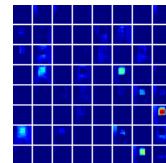
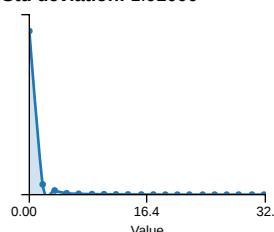
30,784 learned parameters

**Data shape:** [ 64 480 1 1]  
**Mean:** -0.00137164  
**Std deviation:** 0.0456873

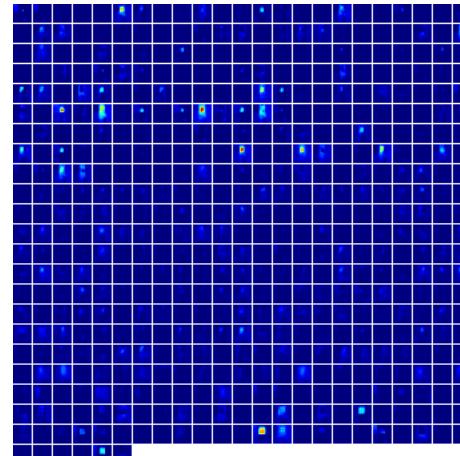
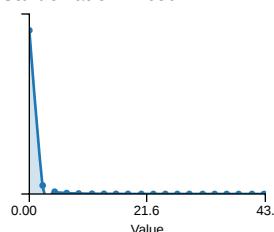


**inception\_4a/pool\_proj**

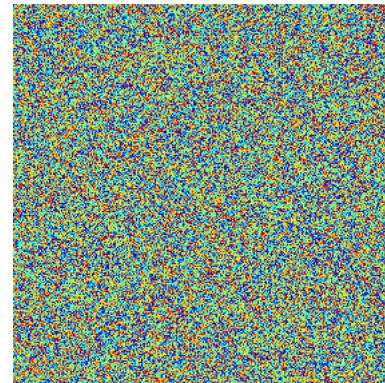
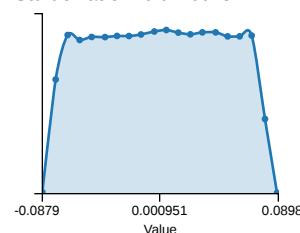
Activation

**Data shape:** [64 14 14]**Mean:** 0.554359**Std deviation:** 1.92006**inception\_4a/output**

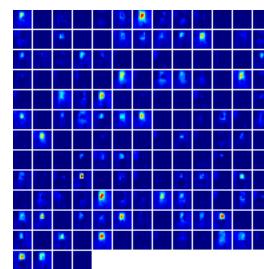
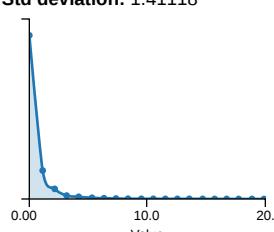
Activation

**Data shape:** [512 14 14]**Mean:** 0.594979**Std deviation:** 1.6564**inception\_4b/1x1**Weights (*Convolution layer*)

82,080 learned parameters

**Data shape:** [160 512 1 1]**Mean:** 2.49173e-05**Std deviation:** 0.0440078**inception\_4b/1x1**

Activation

**Data shape:** [160 14 14]**Mean:** 0.697301**Std deviation:** 1.41118

## inception\_4b/3x3\_reduce

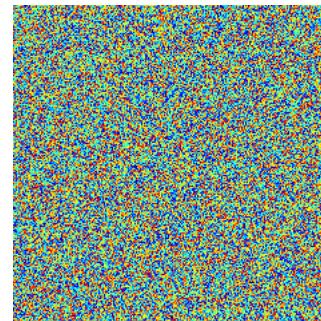
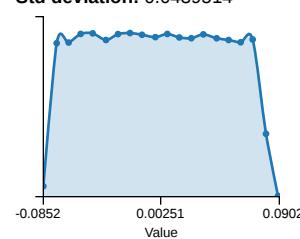
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00048973

Std deviation: 0.0439514



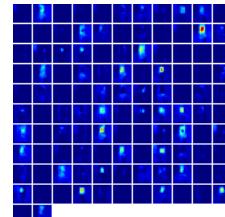
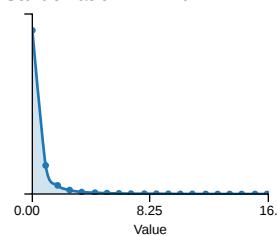
## inception\_4b/3x3\_reduce

Activation

Data shape: [112 14 14]

Mean: 0.547765

Std deviation: 1.1216



## inception\_4b/3x3

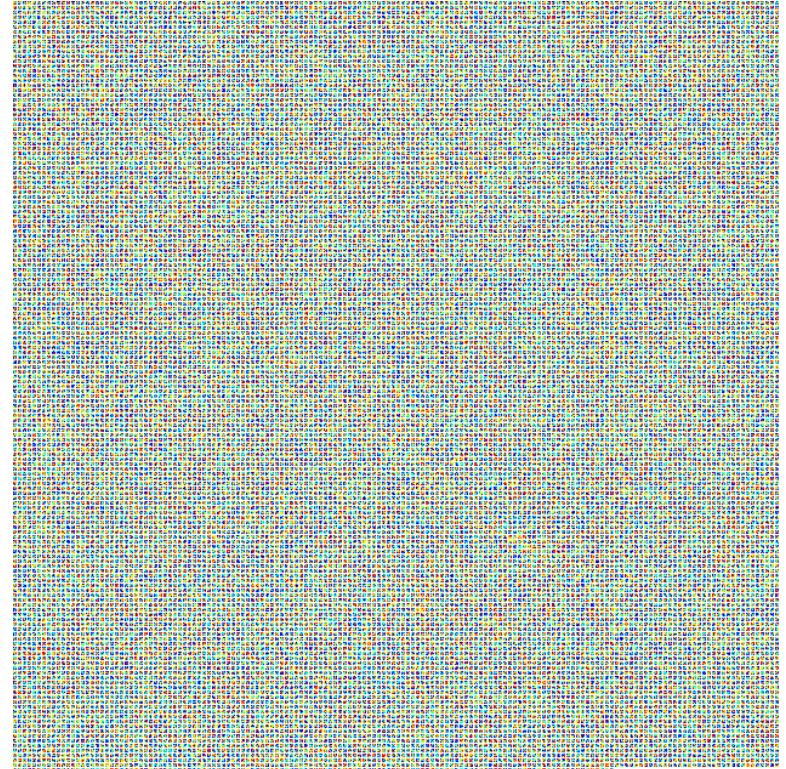
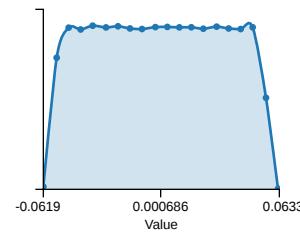
Weights (Convolution layer)

226,016 learned parameters

Data shape: [224 112 3 3]

Mean: -0.000150339

Std deviation: 0.0314643



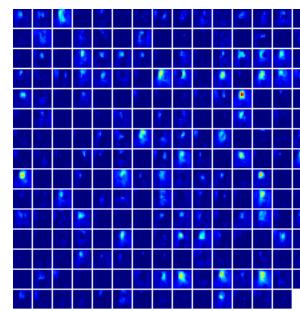
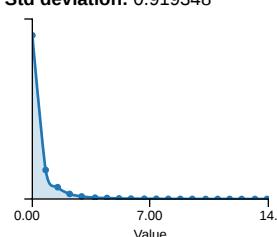
## inception\_4b/3x3

Activation

Data shape: [224 14 14]

Mean: 0.50877

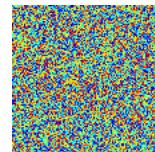
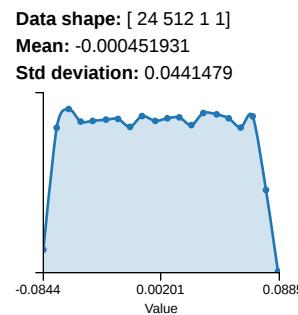
Std deviation: 0.919348



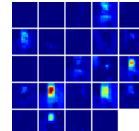
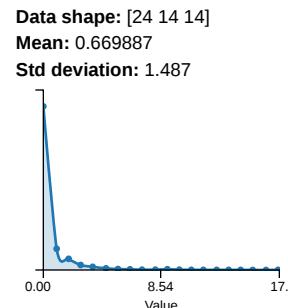
**inception\_4b/5x5\_reduce**

Weights (Convolution layer)

12,312 learned parameters

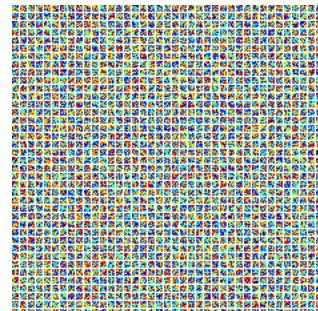
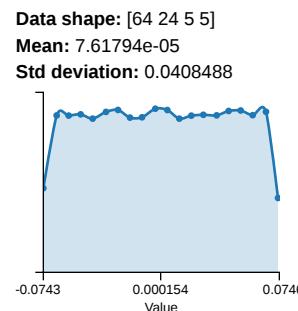
**inception\_4b/5x5\_reduce**

Activation

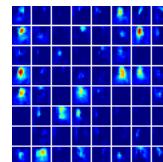
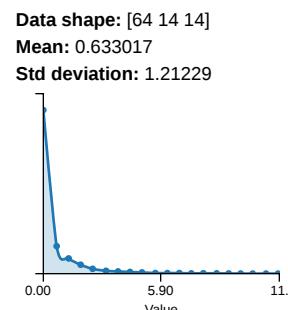
**inception\_4b/5x5**

Weights (Convolution layer)

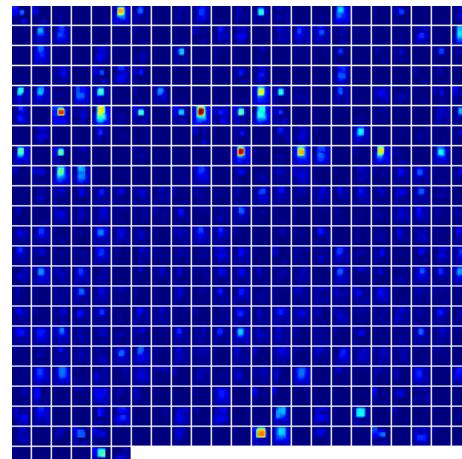
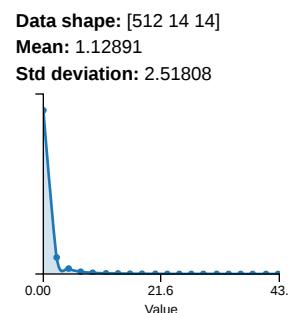
38,464 learned parameters

**inception\_4b/5x5**

Activation

**inception\_4b/pool**

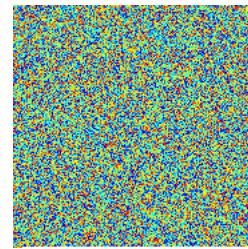
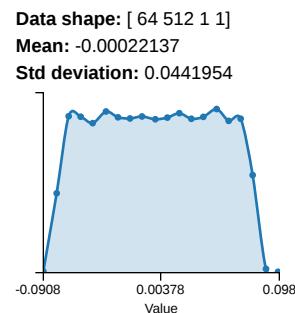
Activation



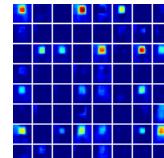
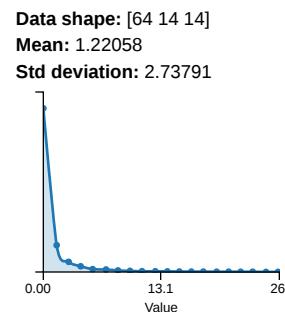
**inception\_4b/pool\_proj**

Weights (Convolution layer)

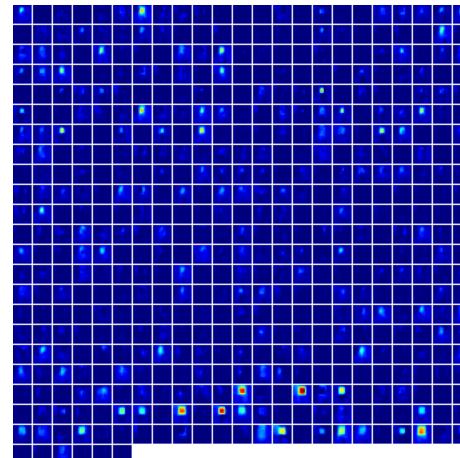
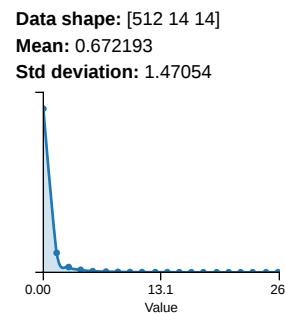
32,832 learned parameters

**inception\_4b/pool\_proj**

Activation

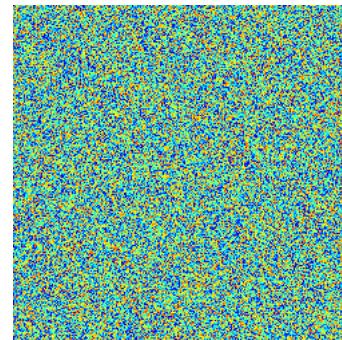
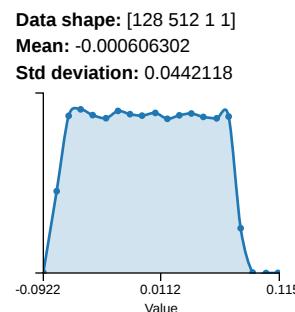
**inception\_4b/output**

Activation

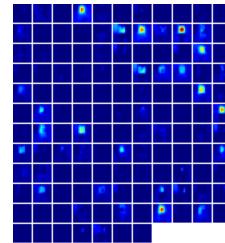
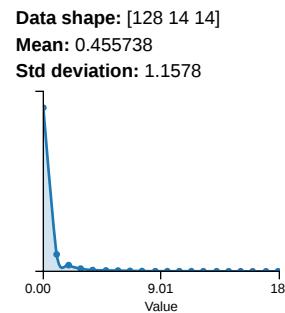
**inception\_4c/1x1**

Weights (Convolution layer)

65,664 learned parameters

**inception\_4c/1x1**

Activation



### inception\_4c/3x3\_reduce

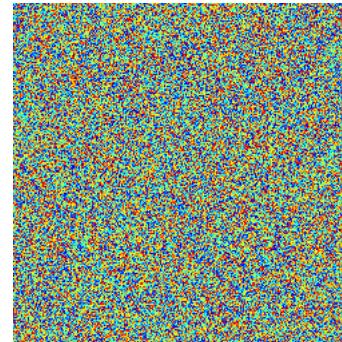
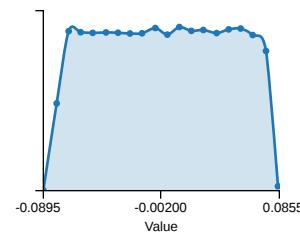
Weights (Convolution layer)

65,664 learned parameters

Data shape: [128 512 1 1]

Mean: -0.000337052

Std deviation: 0.0440958



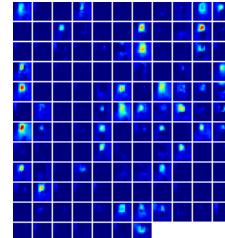
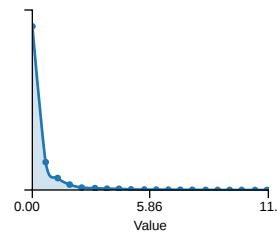
### inception\_4c/3x3\_reduce

Activation

Data shape: [128 14 14]

Mean: 0.460128

Std deviation: 0.970241



### inception\_4c/3x3

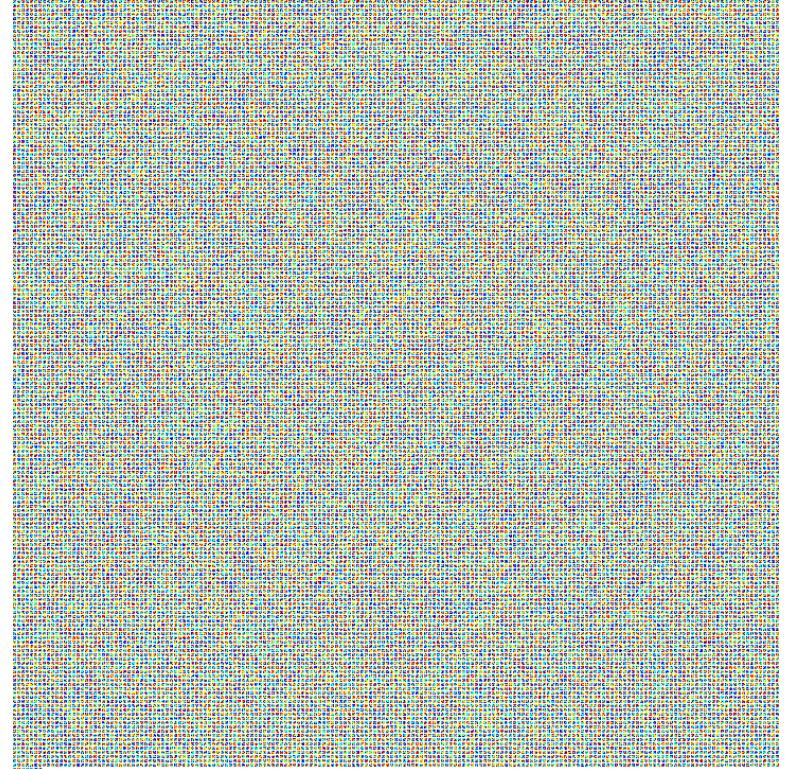
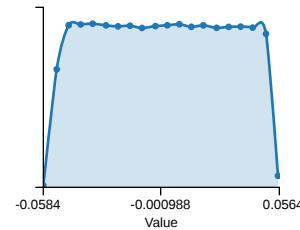
Weights (Convolution layer)

295,168 learned parameters

Data shape: [256 128 3 3]

Mean: -0.000298229

Std deviation: 0.0294454



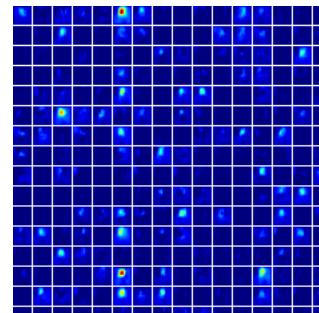
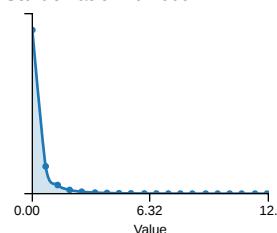
### inception\_4c/3x3

Activation

Data shape: [256 14 14]

Mean: 0.386513

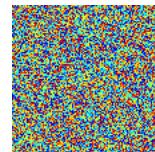
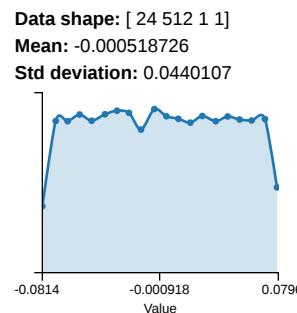
Std deviation: 0.766077



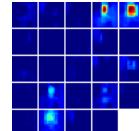
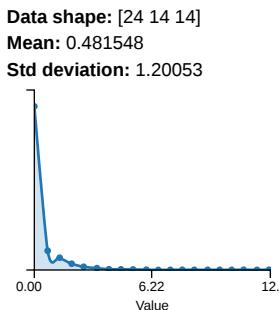
**inception\_4c/5x5\_reduce**

Weights (Convolution layer)

12,312 learned parameters

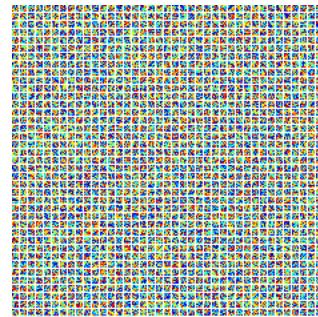
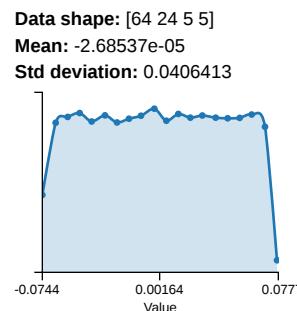
**inception\_4c/5x5\_reduce**

Activation

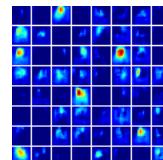
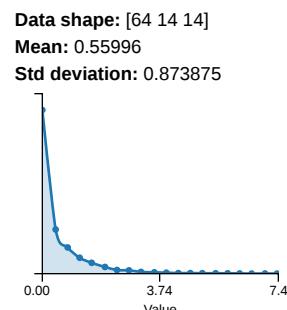
**inception\_4c/5x5**

Weights (Convolution layer)

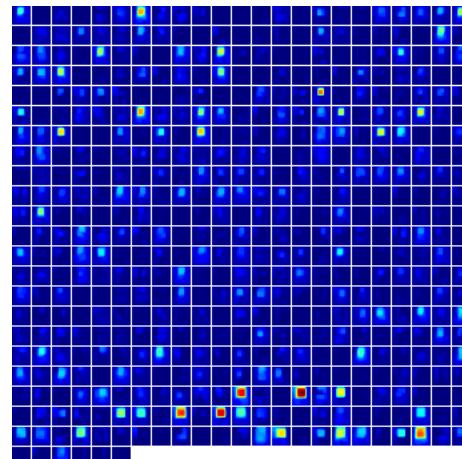
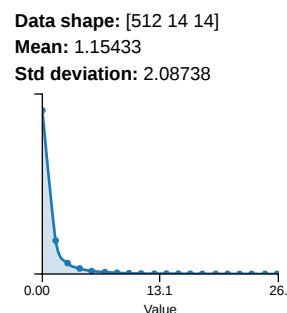
38,464 learned parameters

**inception\_4c/5x5**

Activation

**inception\_4c/pool**

Activation



**inception\_4c/pool\_proj**

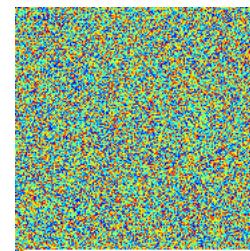
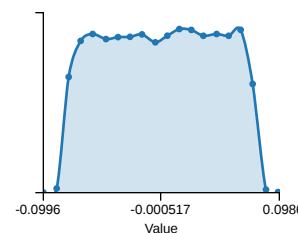
Weights (Convolution layer)

32,832 learned parameters

Data shape: [ 64 512 1 1]

Mean: -0.000266693

Std deviation: 0.0443025

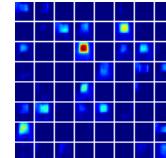
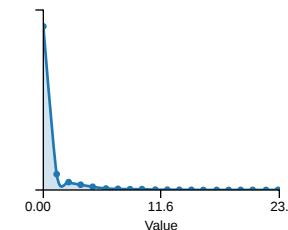
**inception\_4c/pool\_proj**

Activation

Data shape: [64 14 14]

Mean: 0.801698

Std deviation: 1.96621

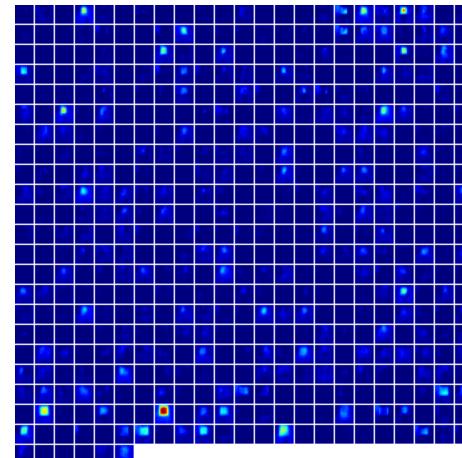
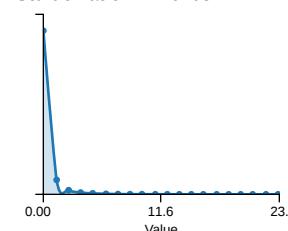
**inception\_4c/output**

Activation

Data shape: [512 14 14]

Mean: 0.477398

Std deviation: 1.10703

**inception\_4d/1x1**

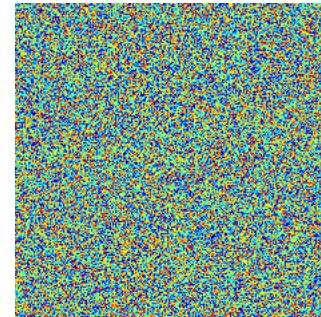
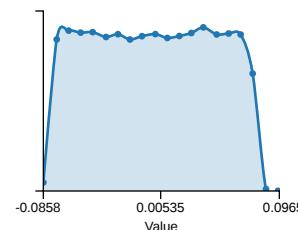
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00037683

Std deviation: 0.0443139

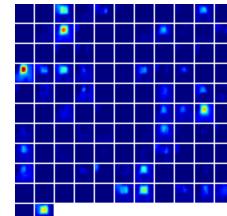
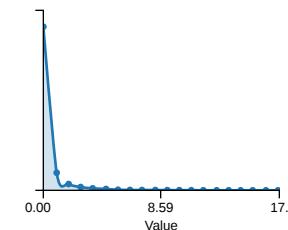
**inception\_4d/1x1**

Activation

Data shape: [112 14 14]

Mean: 0.479096

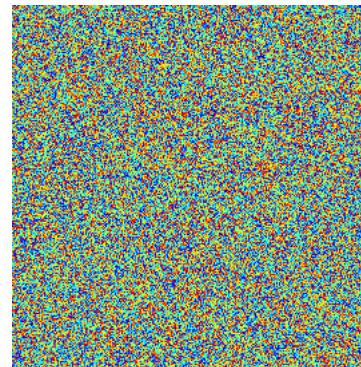
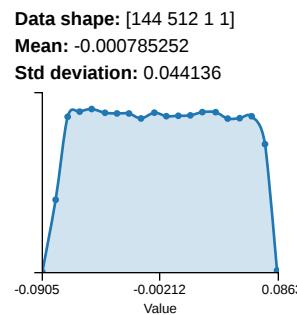
Std deviation: 1.17826



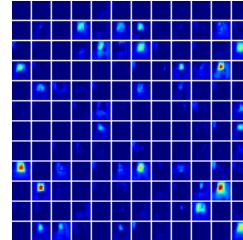
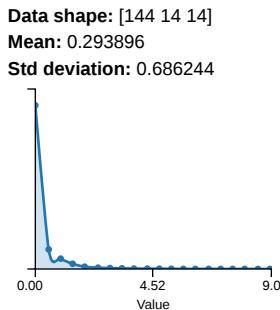
**inception\_4d/3x3\_reduce**

Weights (Convolution layer)

73,872 learned parameters

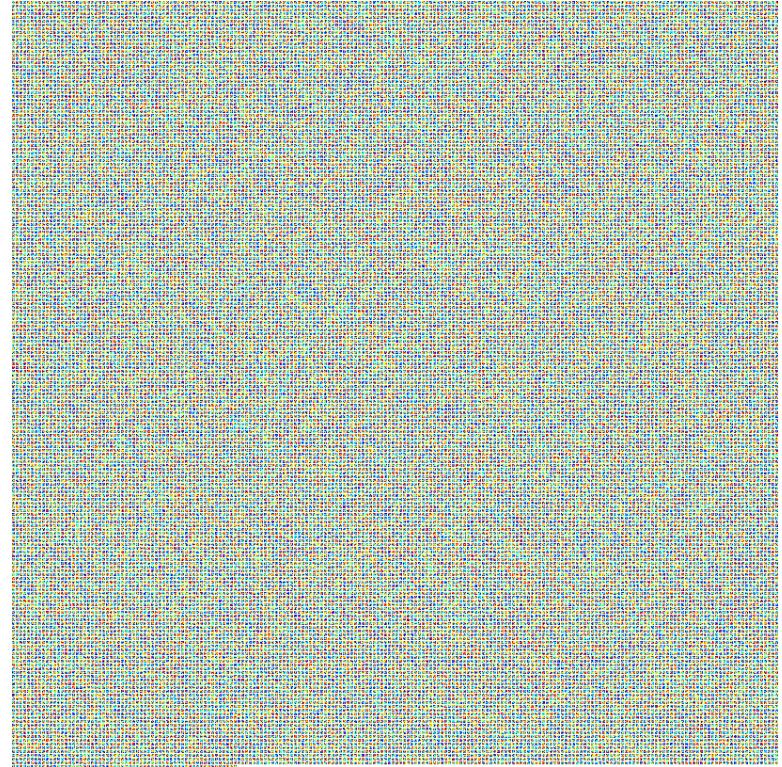
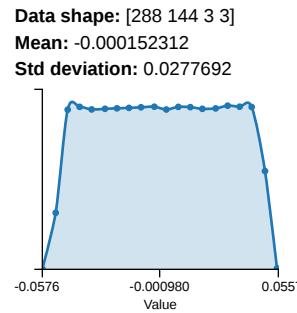
**inception\_4d/3x3\_reduce**

Activation

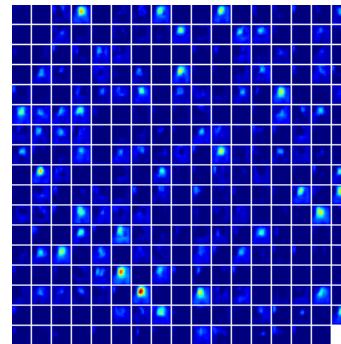
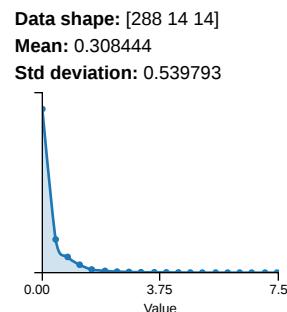
**inception\_4d/3x3**

Weights (Convolution layer)

373,536 learned parameters

**inception\_4d/3x3**

Activation



**inception\_4d/5x5\_reduce**

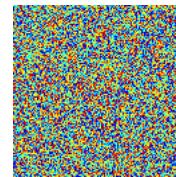
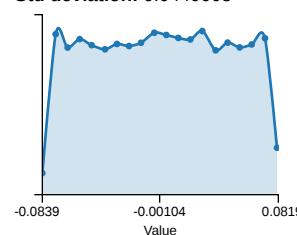
Weights (Convolution layer)

16,416 learned parameters

Data shape: [ 32 512 1 1]

Mean: -0.000301353

Std deviation: 0.0440608

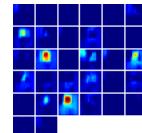
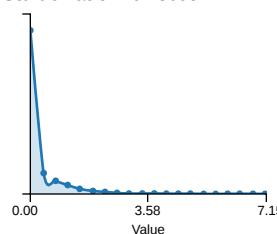
**inception\_4d/5x5\_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.344351

Std deviation: 0.736952

**inception\_4d/5x5**

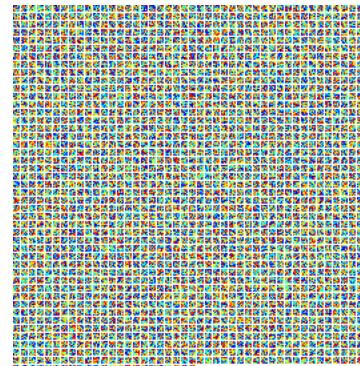
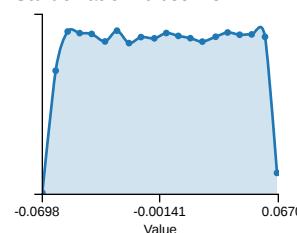
Weights (Convolution layer)

51,264 learned parameters

Data shape: [ 64 32 5 5]

Mean: -0.000300956

Std deviation: 0.0354781

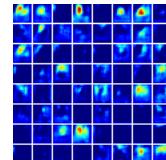
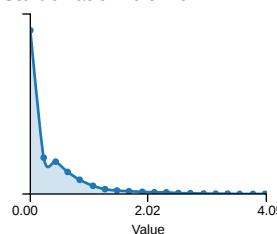
**inception\_4d/5x5**

Activation

Data shape: [64 14 14]

Mean: 0.351893

Std deviation: 0.52162



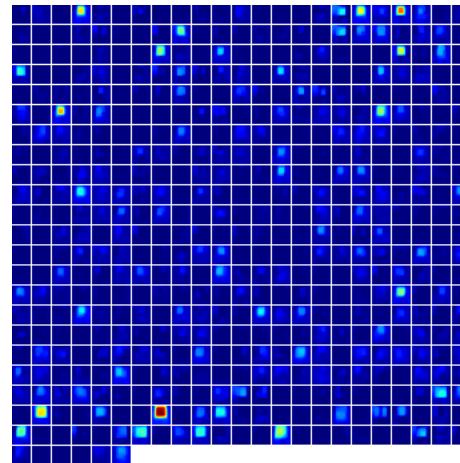
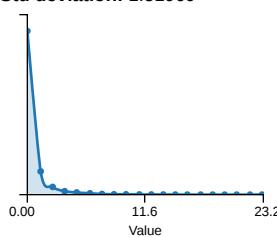
**inception\_4d/pool**

Activation

Data shape: [512 14 14]

Mean: 0.770081

Std deviation: 1.51969

**inception\_4d/pool\_proj**

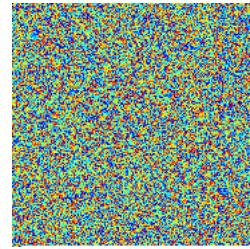
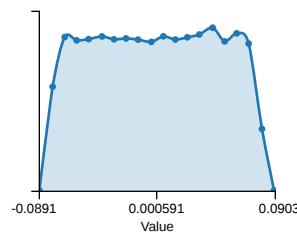
Weights (Convolution layer)

32,832 learned parameters

Data shape: [ 64 512 1 1]

Mean: -0.000490356

Std deviation: 0.0443094

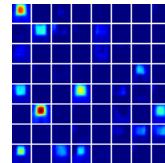
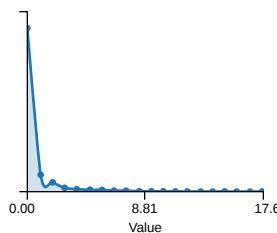
**inception\_4d/pool\_proj**

Activation

Data shape: [64 14 14]

Mean: 0.655479

Std deviation: 1.67989

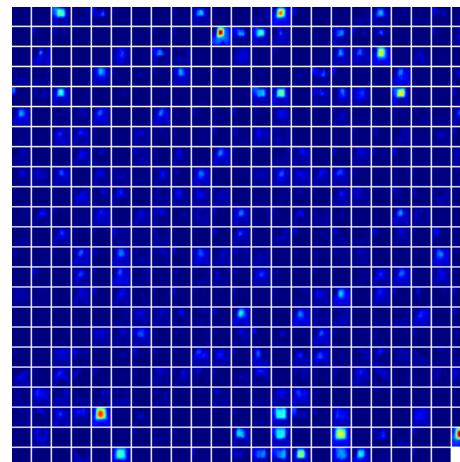
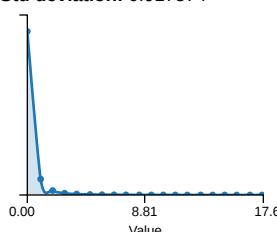
**inception\_4d/output**

Activation

Data shape: [528 14 14]

Mean: 0.391974

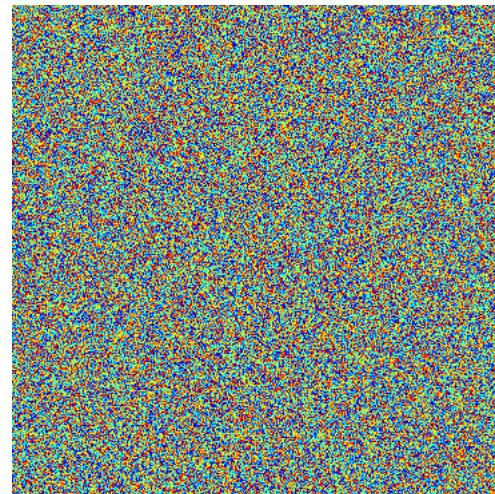
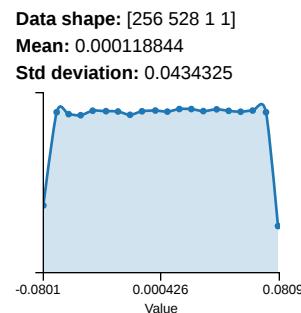
Std deviation: 0.917874



**inception\_4e/1x1**

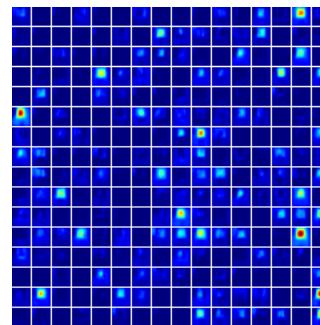
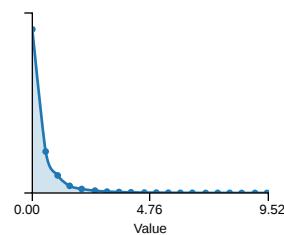
Weights (Convolution layer)

135,424 learned parameters

**inception\_4e/1x1**

Activation

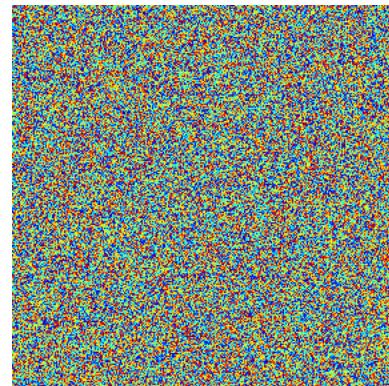
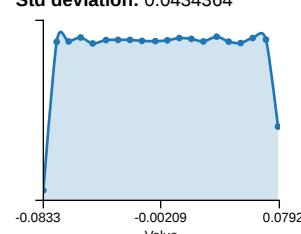
Data shape: [256 14 14]  
Mean: 0.460178  
Std deviation: 0.773644

**inception\_4e/3x3\_reduce**

Weights (Convolution layer)

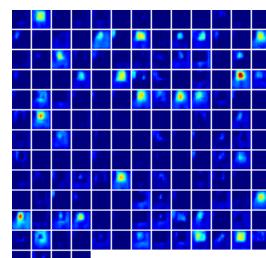
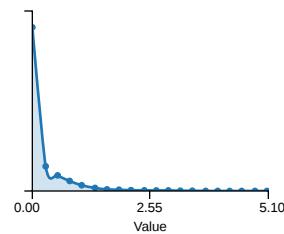
84,640 learned parameters

Data shape: [160 528 1 1]  
Mean: -0.000371302  
Std deviation: 0.0434364

**inception\_4e/3x3\_reduce**

Activation

Data shape: [160 14 14]  
Mean: 0.24812  
Std deviation: 0.47539



**inception\_4e/3x3**

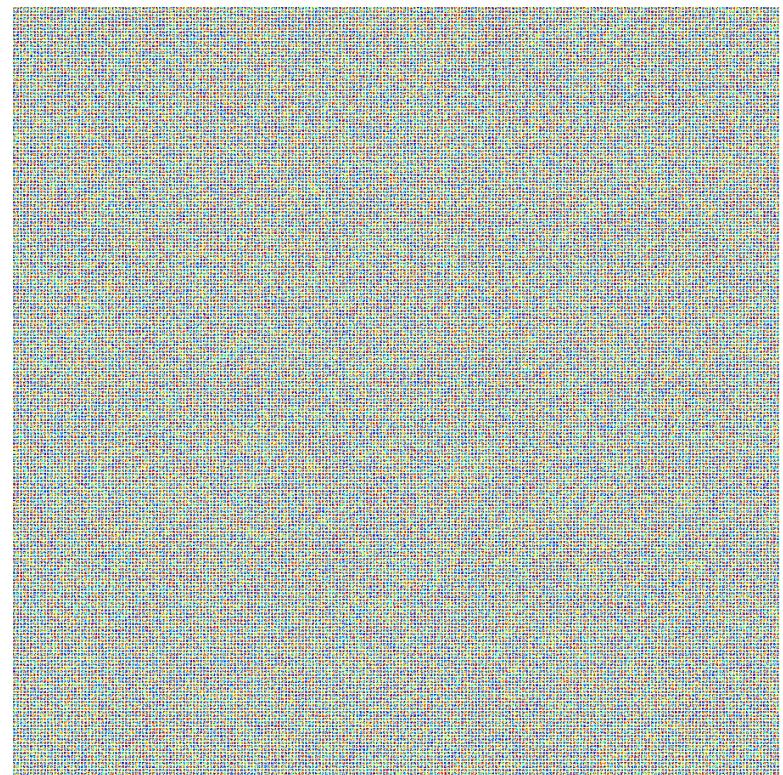
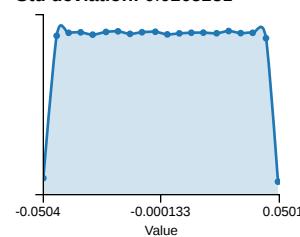
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.000215262

Std deviation: 0.0263231

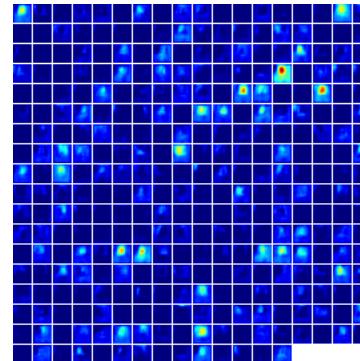
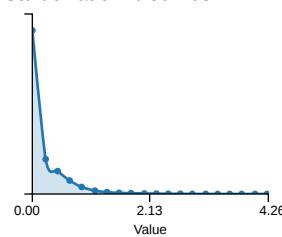
**inception\_4e/3x3**

Activation

Data shape: [320 14 14]

Mean: 0.230029

Std deviation: 0.367493

**inception\_4e/5x5\_reduce**

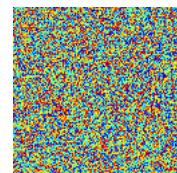
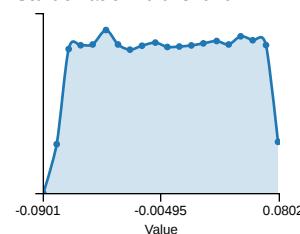
Weights (Convolution layer)

16,928 learned parameters

Data shape: [ 32 528 1 1]

Mean: -0.0004111

Std deviation: 0.0434976

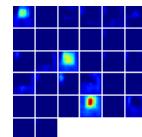
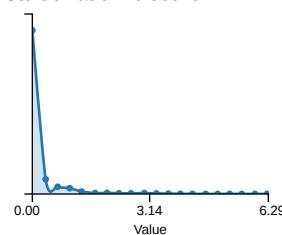
**inception\_4e/5x5\_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.210768

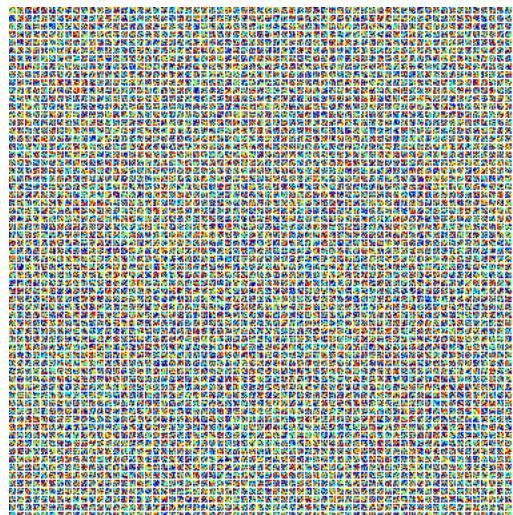
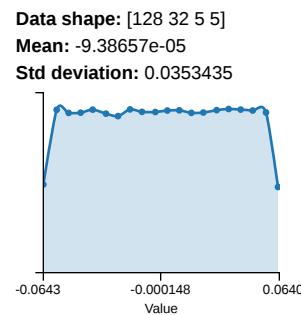
Std deviation: 0.5666202



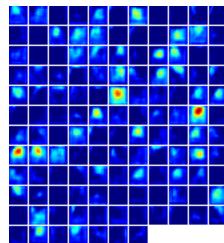
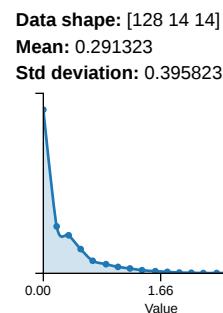
**inception\_4e/5x5**

Weights (Convolution layer)

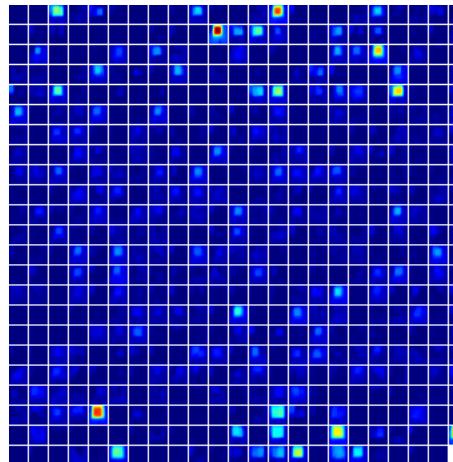
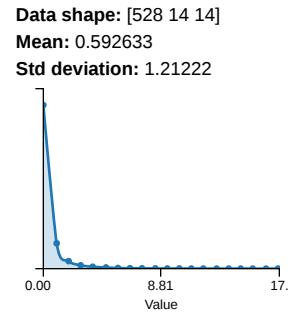
102,528 learned parameters

**inception\_4e/5x5**

Activation

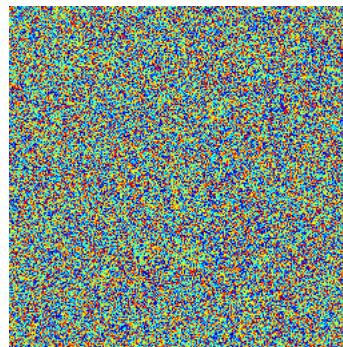
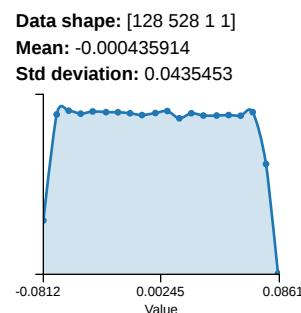
**inception\_4e/pool**

Activation

**inception\_4e/pool\_proj**

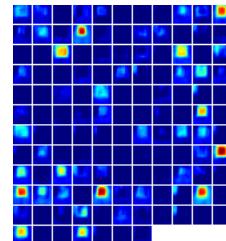
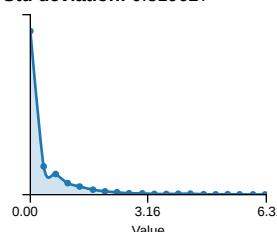
Weights (Convolution layer)

67,712 learned parameters

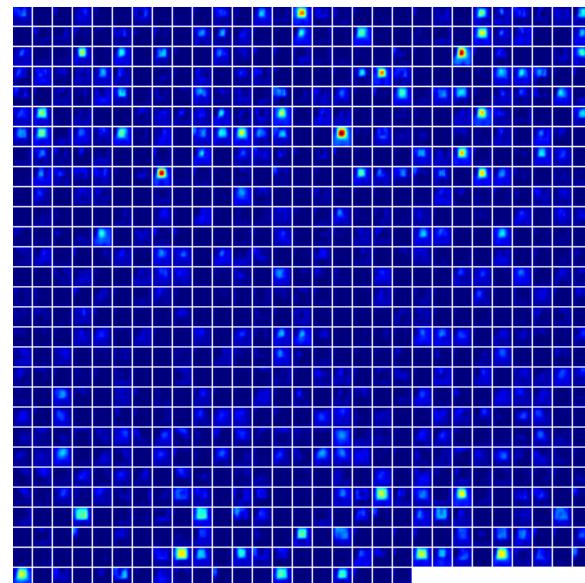
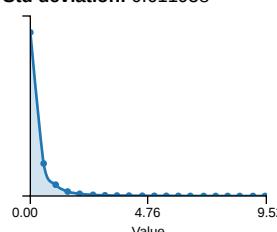


**inception\_4e/pool\_proj**

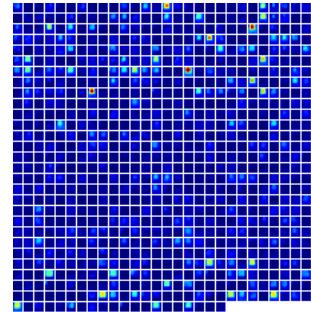
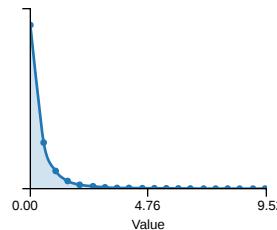
Activation

**Data shape:** [128 14 14]**Mean:** 0.43715**Std deviation:** 0.819627**inception\_4e/output**

Activation

**Data shape:** [832 14 14]**Mean:** 0.342138**Std deviation:** 0.611938**pool4/3x3\_s2**

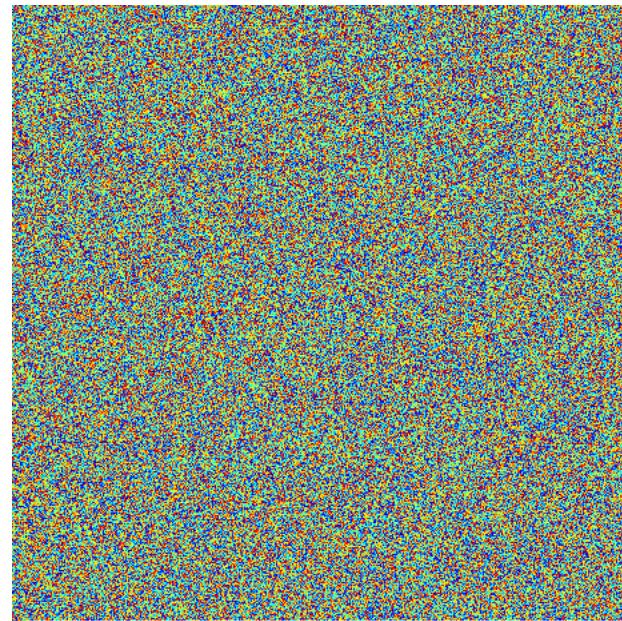
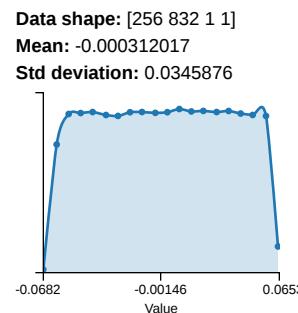
Activation

**Data shape:** [832 7 7]**Mean:** 0.482031**Std deviation:** 0.76799

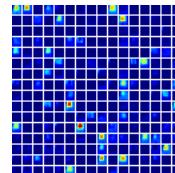
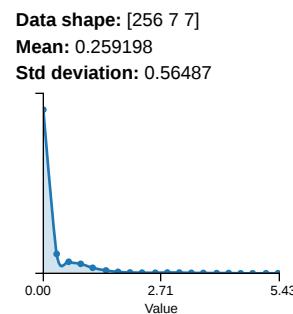
**inception\_5a/1x1**

Weights (Convolution layer)

213,248 learned parameters

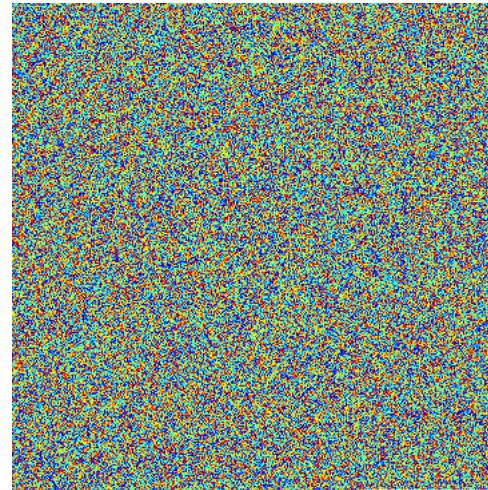
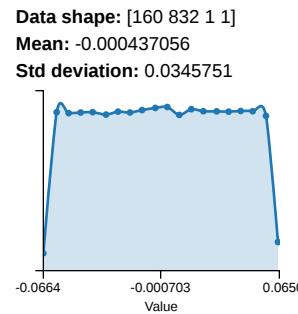
**inception\_5a/1x1**

Activation

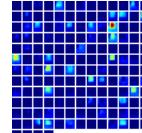
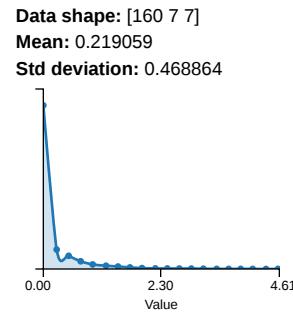
**inception\_5a/3x3\_reduce**

Weights (Convolution layer)

133,280 learned parameters

**inception\_5a/3x3\_reduce**

Activation



**inception\_5a/3x3**

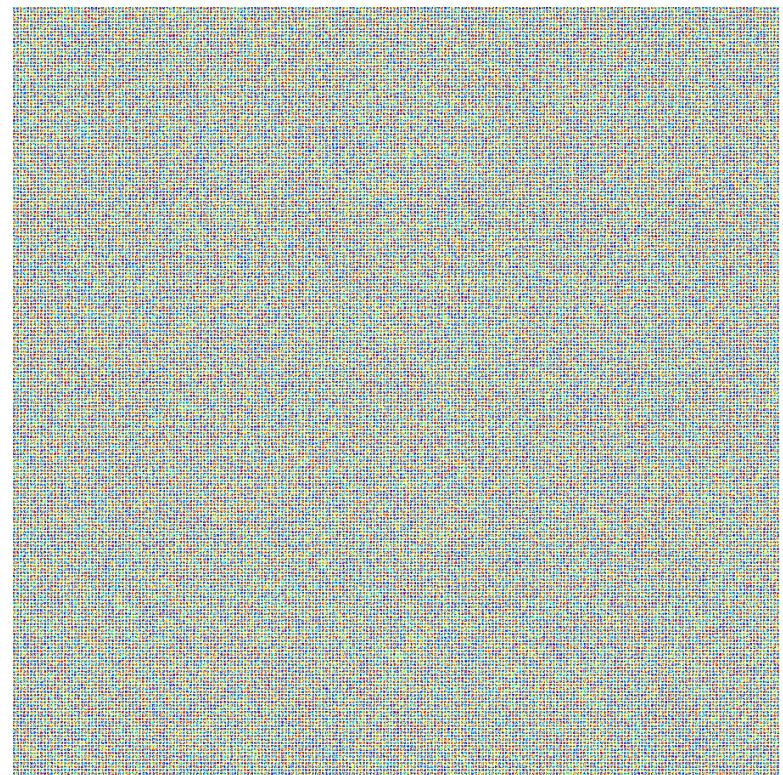
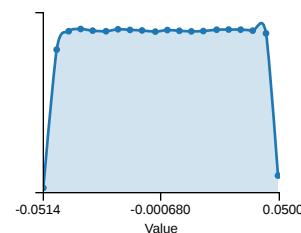
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.00022955

Std deviation: 0.026348

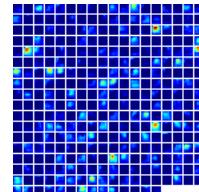
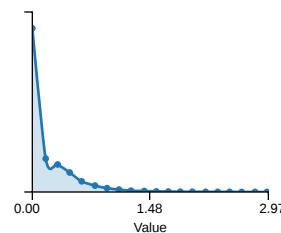
**inception\_5a/3x3**

Activation

Data shape: [320 7 7]

Mean: 0.204274

Std deviation: 0.3088

**inception\_5a/5x5\_reduce**

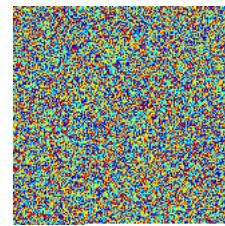
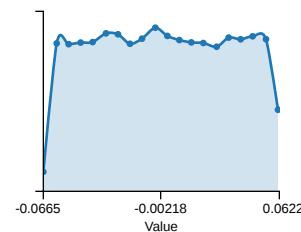
Weights (Convolution layer)

26,656 learned parameters

Data shape: [ 32 832 1 1]

Mean: -0.000760533

Std deviation: 0.0345781

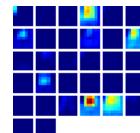
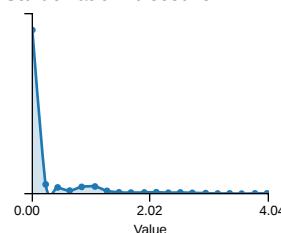
**inception\_5a/5x5\_reduce**

Activation

Data shape: [32 7 7]

Mean: 0.2334

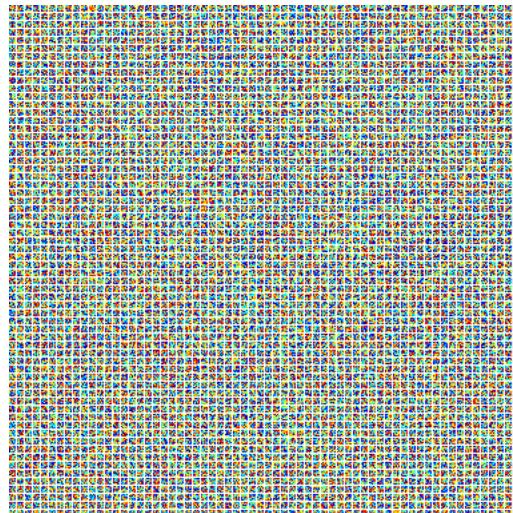
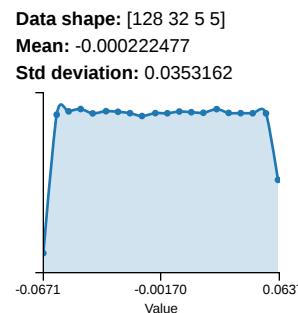
Std deviation: 0.555928



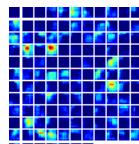
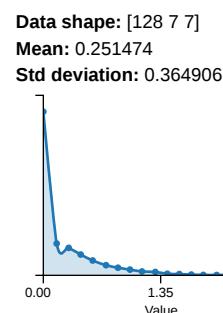
**inception\_5a/5x5**

Weights (Convolution layer)

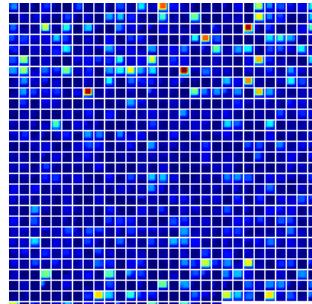
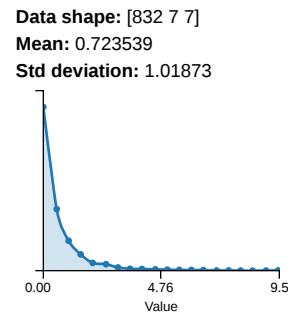
102,528 learned parameters

**inception\_5a/5x5**

Activation

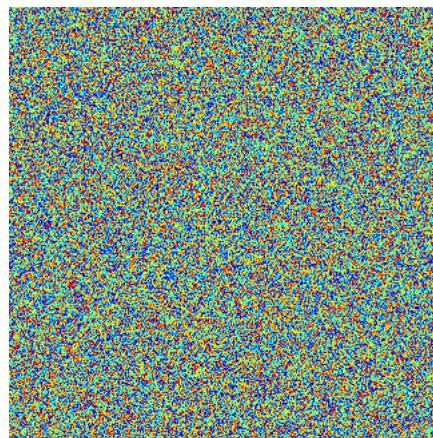
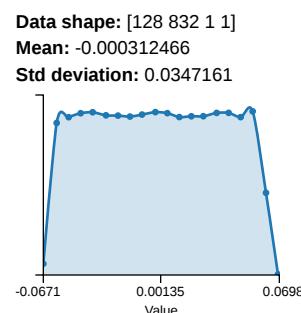
**inception\_5a/pool**

Activation

**inception\_5a/pool\_proj**

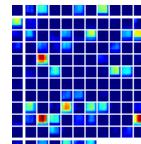
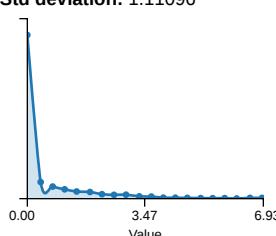
Weights (Convolution layer)

106,624 learned parameters

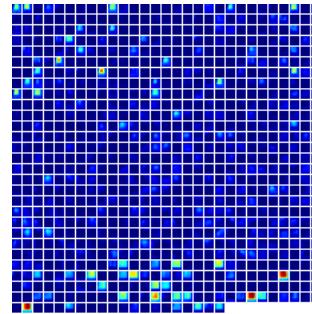
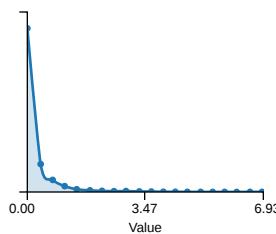


**inception\_5a/pool\_proj**

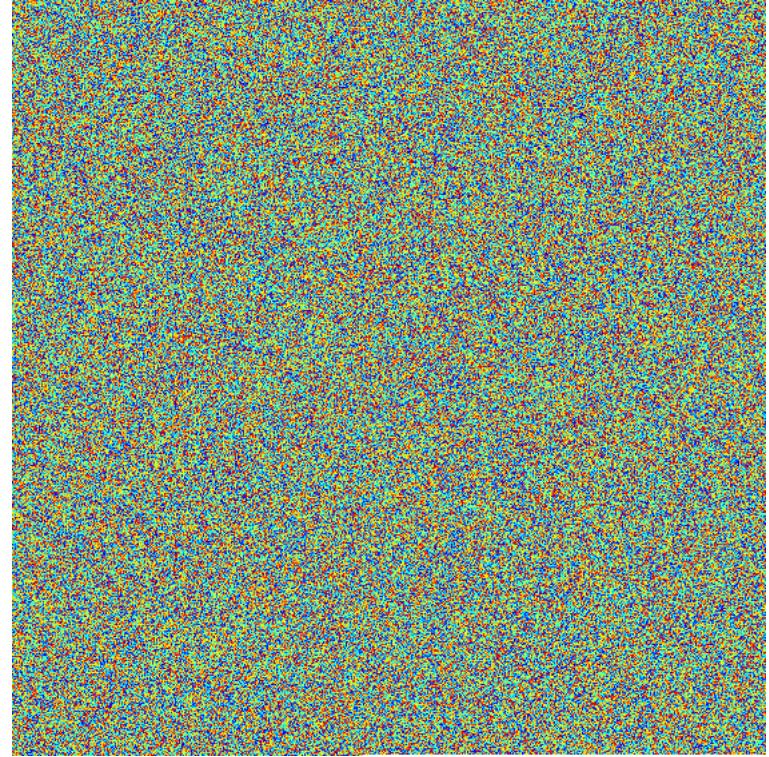
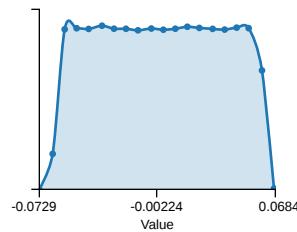
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.570047  
**Std deviation:** 1.11096**inception\_5a/output**

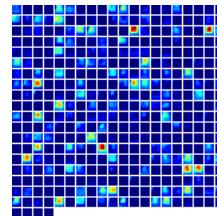
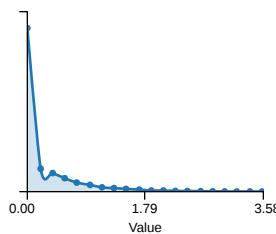
Activation

**Data shape:** [832 7 7]  
**Mean:** 0.284708  
**Std deviation:** 0.600504**inception\_5b/1x1**Weights (*Convolution layer*)

319,872 learned parameters

**Data shape:** [384 832 1 1]  
**Mean:** -0.00037825  
**Std deviation:** 0.0346359**inception\_5b/1x1**

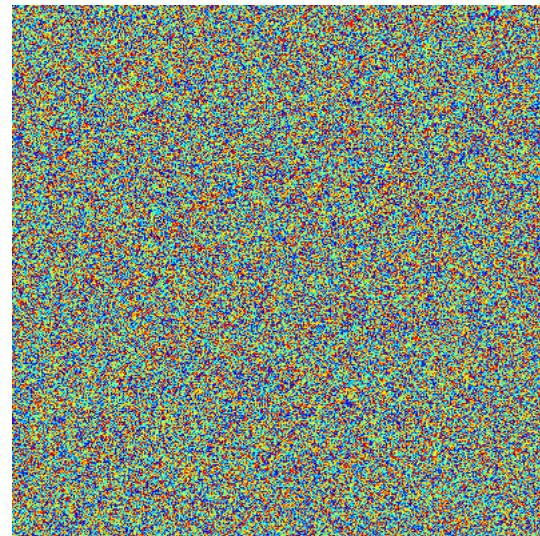
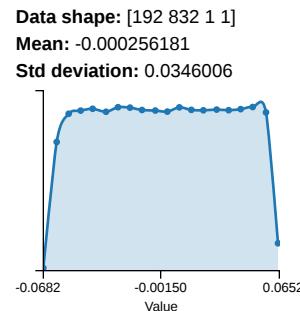
Activation

**Data shape:** [384 7 7]  
**Mean:** 0.270078  
**Std deviation:** 0.477268

### inception\_5b/3x3\_reduce

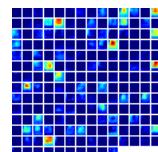
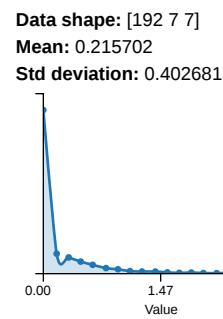
Weights (Convolution layer)

159,936 learned parameters



### inception\_5b/3x3\_reduce

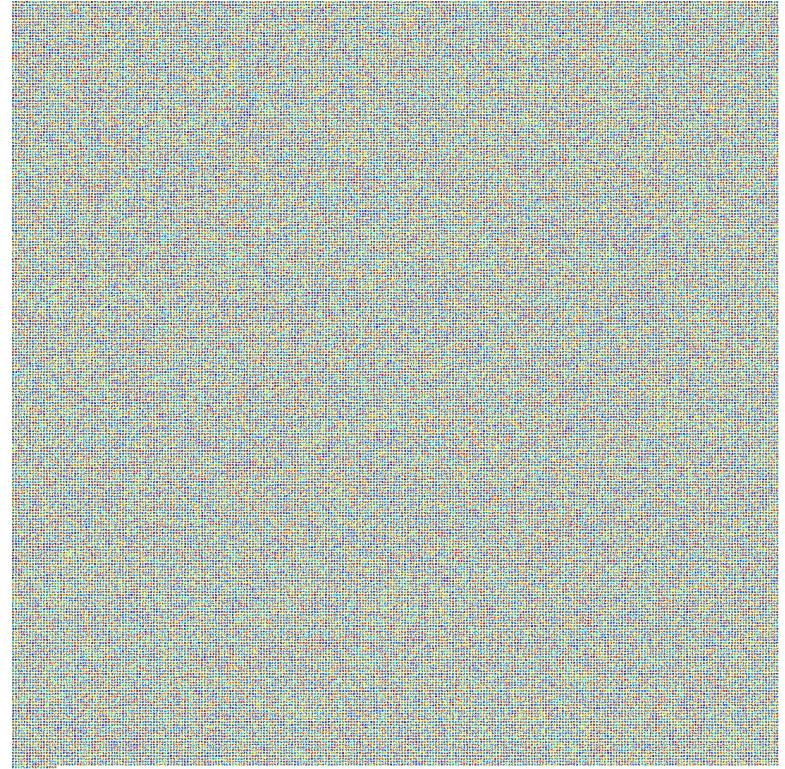
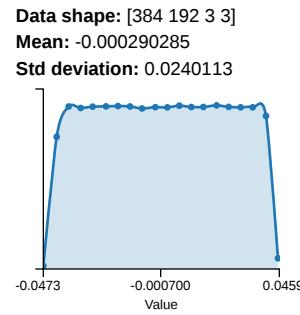
Activation



### inception\_5b/3x3

Weights (Convolution layer)

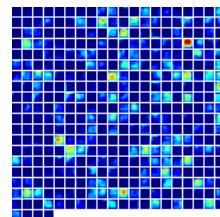
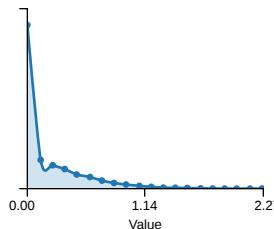
663,936 learned parameters



**inception\_5b/3x3**

Activation

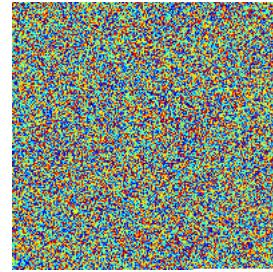
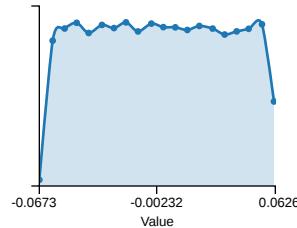
Data shape: [384 7 7]  
Mean: 0.210091  
Std deviation: 0.307465

**inception\_5b/5x5\_reduce**

Weights (Convolution layer)

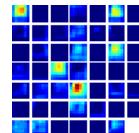
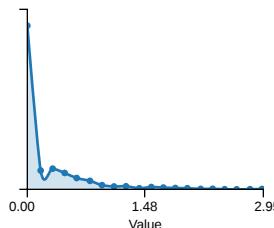
39,984 learned parameters

Data shape: [ 48 832 1 1]  
Mean: -0.000568151  
Std deviation: 0.0346719

**inception\_5b/5x5\_reduce**

Activation

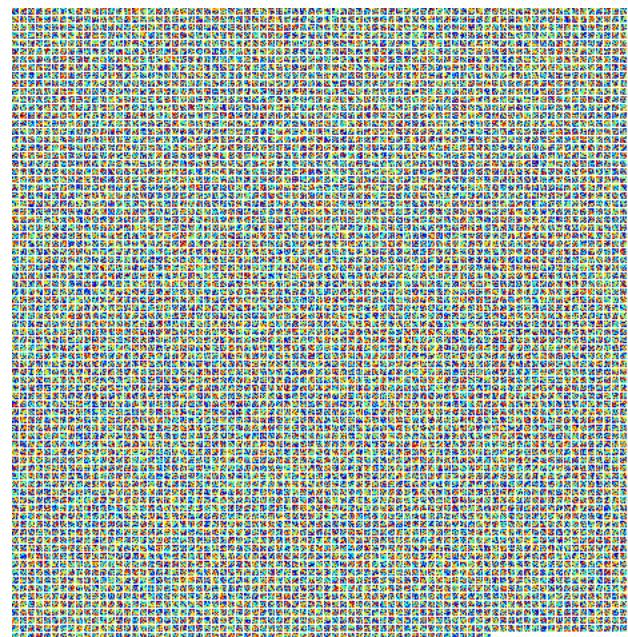
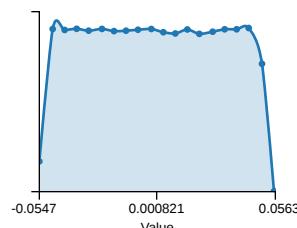
Data shape: [48 7 7]  
Mean: 0.243377  
Std deviation: 0.421482

**inception\_5b/5x5**

Weights (Convolution layer)

153,728 learned parameters

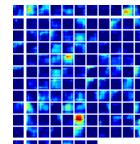
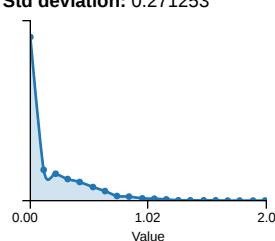
Data shape: [128 48 5 5]  
Mean: -0.000299498  
Std deviation: 0.0288671



**inception\_5b/5x5**

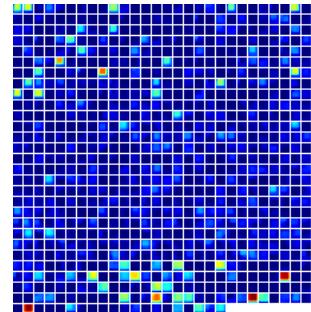
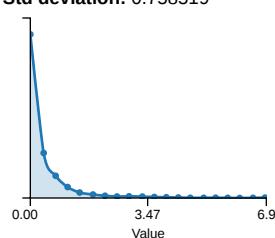
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.194547  
**Std deviation:** 0.271253

**inception\_5b/pool**

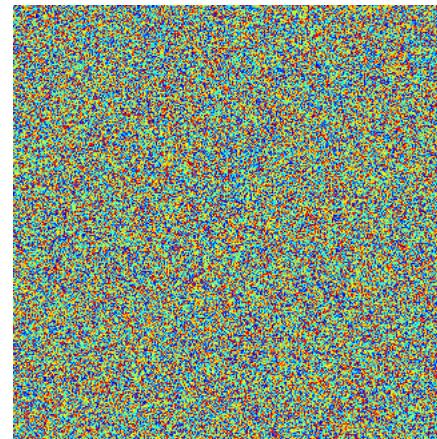
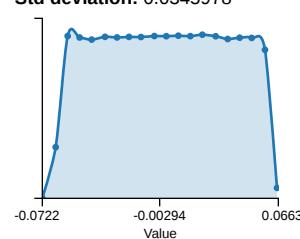
Activation

**Data shape:** [832 7 7]  
**Mean:** 0.441673  
**Std deviation:** 0.758519

**inception\_5b/pool\_proj**Weights (*Convolution layer*)

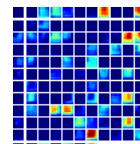
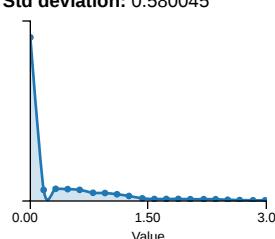
106,624 learned parameters

**Data shape:** [128 832 1 1]  
**Mean:** -0.000616431  
**Std deviation:** 0.0345978

**inception\_5b/pool\_proj**

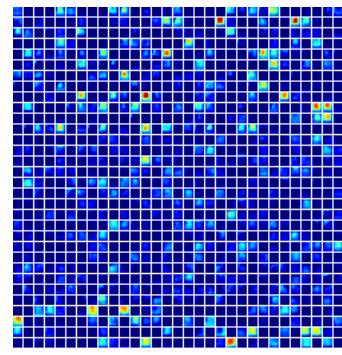
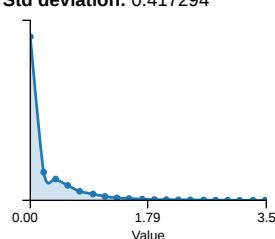
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.334501  
**Std deviation:** 0.580045

**inception\_5b/output**

Activation

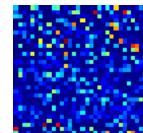
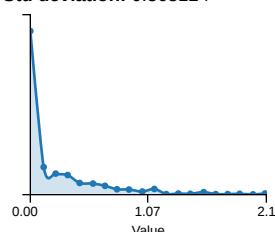
**Data shape:** [1024 7 7]  
**Mean:** 0.246195  
**Std deviation:** 0.417294



**pool5/7x7\_s1**

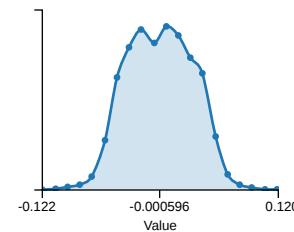
Activation

**Data shape:** [1024 1 1]  
**Mean:** 0.246194  
**Std deviation:** 0.368124

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

4,100 learned parameters

**Data shape:** [ 4 1024]  
**Mean:** -0.000601143  
**Std deviation:** 0.0325265

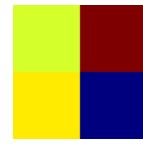
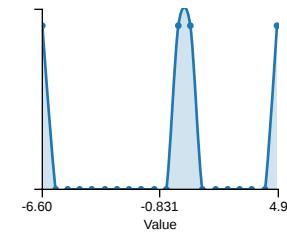


Not shown

**loss3/classifier**

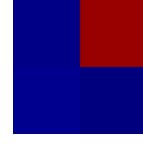
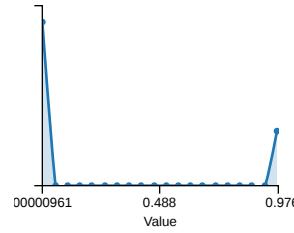
Activation

**Data shape:** [4]  
**Mean:** -0.177583  
**Std deviation:** 4.13535

**softmax**

Activation

**Data shape:** [4]  
**Mean:** 0.25  
**Std deviation:** 0.419162

**Totals**

**Total learned parameters:**  
5,977,652