

## Classify One Image

Owner: nagarjun

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

### Diet Coke First Model Image Classification Model



#### Predictions

good	66.19%
defective	25.06%
damaged	7.12%
nothing	1.62%

#### Job Status Done

- Initialized at 03:00:11 AM (1 second)
- Running at 03:00:12 AM (10 seconds)
- Done at 03:00:23 AM  
(Total - 11 seconds)

#### Infer Model Done ▾

- Initialized at 03:00:11 AM (1 second)
- Running at 03:00:13 AM (10 seconds)
- Done at 03:00:23 AM  
(Total - 11 seconds)

#### Notes

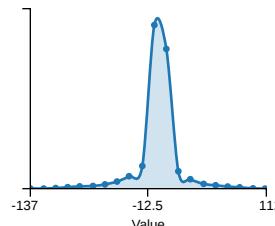
None

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

**data**

Activation

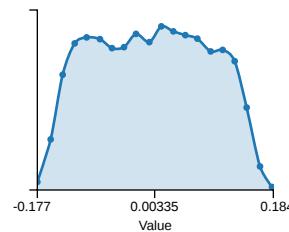
**Data shape:** [ 3 224 224]  
**Mean:** -2.08353  
**Std deviation:** 20.0314

**conv1/7x7\_s2**

Weights (Convolution layer)

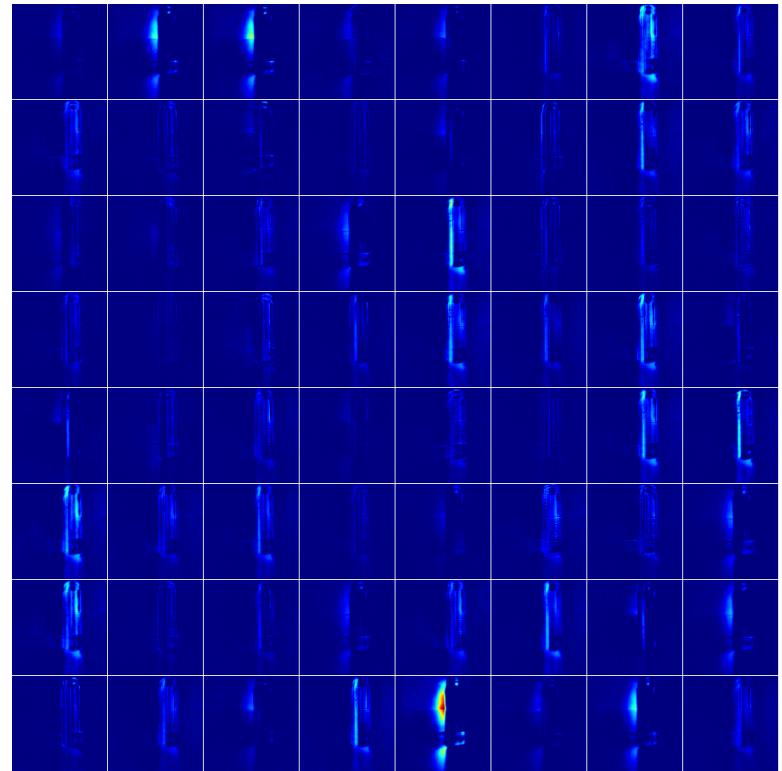
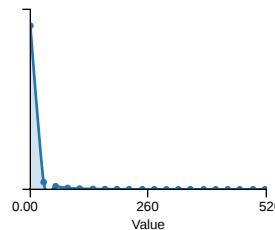
9,472 learned parameters

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

**conv1/7x7\_s2**

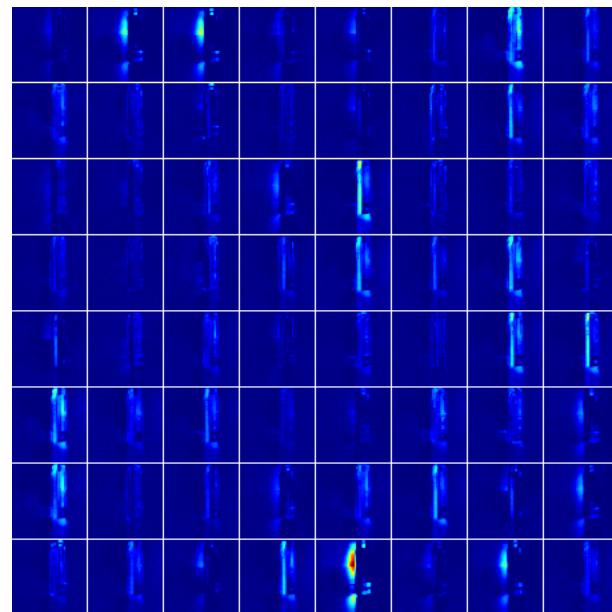
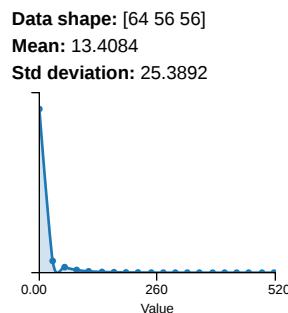
Activation

**Data shape:** [ 64 112 112]  
**Mean:** 7.36793  
**Std deviation:** 19.9829

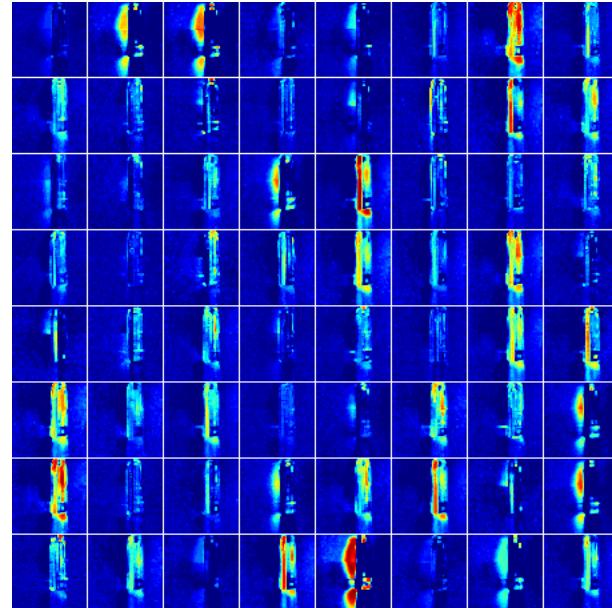
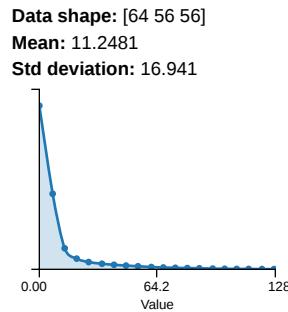


**pool1/3x3\_s2**

Activation

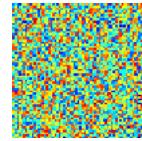
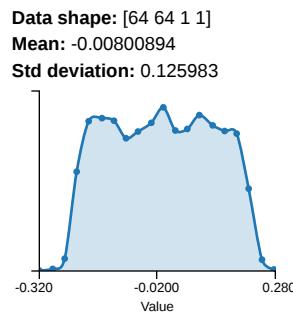
**pool1/norm1**

Activation

**conv2/3x3\_reduce**

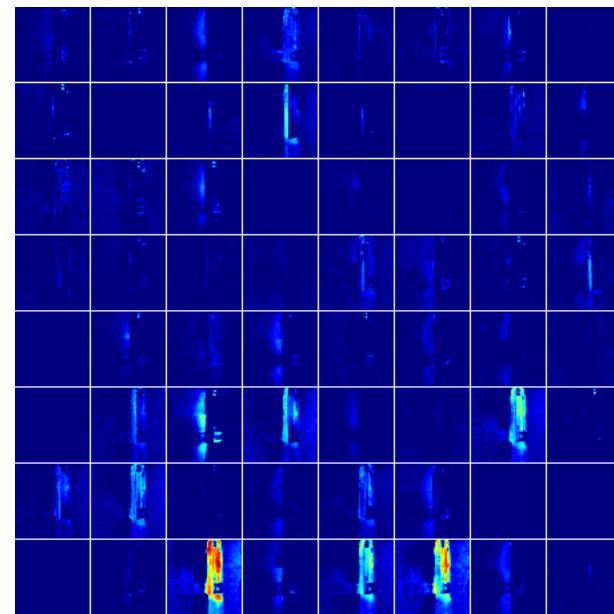
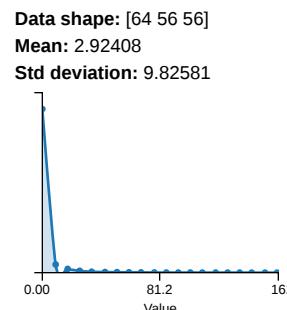
Weights (Convolution layer)

4,160 learned parameters



## conv2/3x3\_reduce

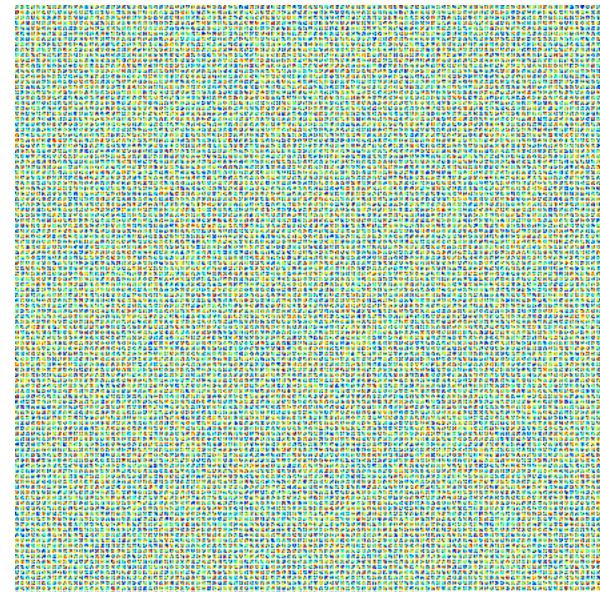
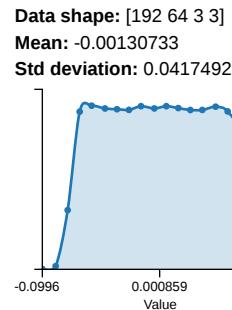
Activation



## conv2/3x3

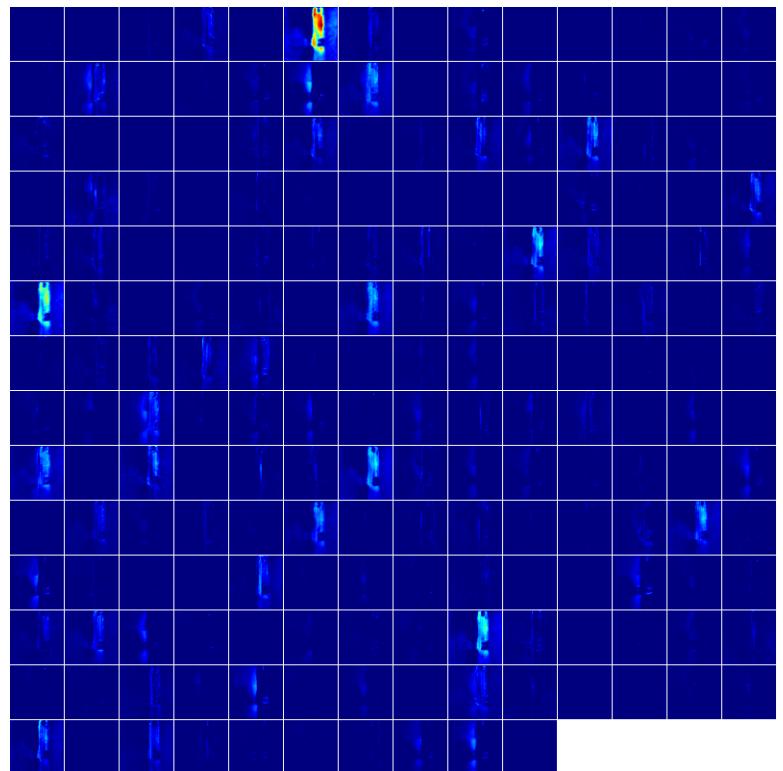
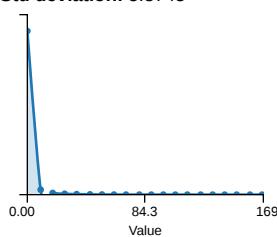
Weights (Convolution layer)

110,784 learned parameters

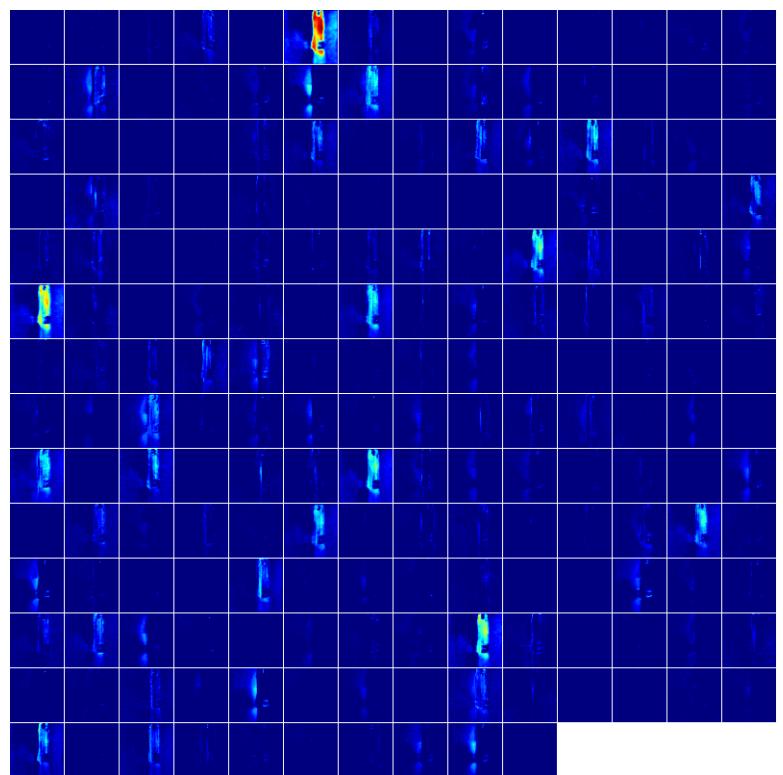
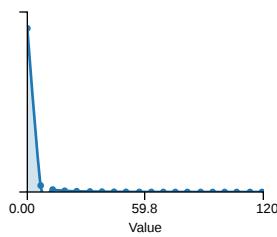


**conv2/3x3**

Activation

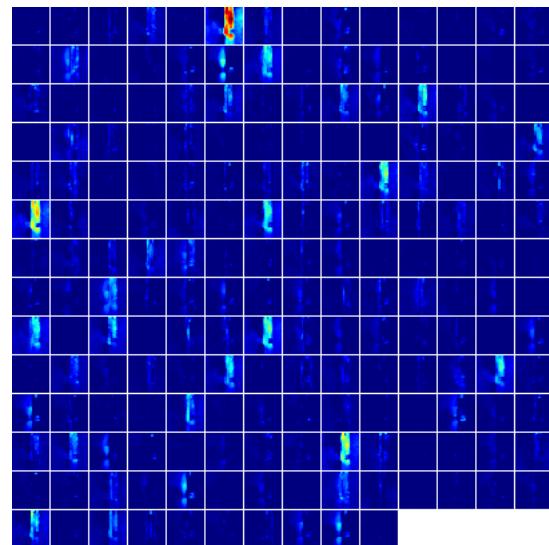
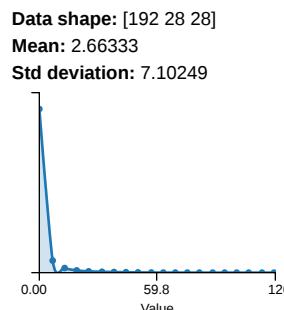
**Data shape:** [192 56 56]**Mean:** 1.5579**Std deviation:** 5.8743**conv2/norm2**

Activation

**Data shape:** [192 56 56]**Mean:** 1.52626**Std deviation:** 5.52368

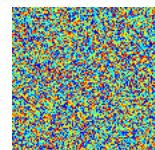
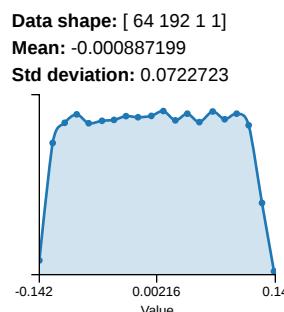
**pool2/3x3\_s2**

Activation

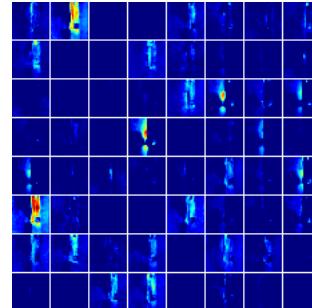
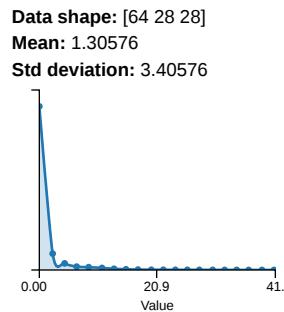
**inception\_3a/1x1**

Weights (Convolution layer)

12,352 learned parameters

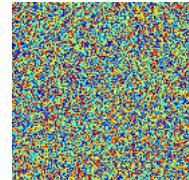
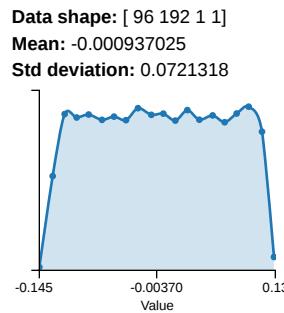
**inception\_3a/1x1**

Activation

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

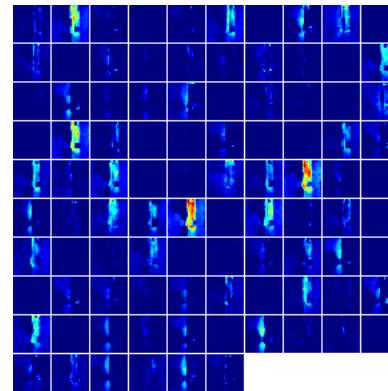
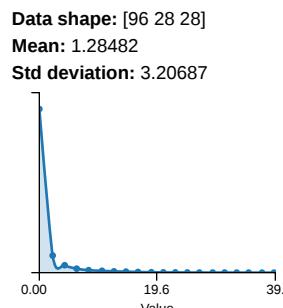
Weights (Convolution layer)

18,528 learned parameters



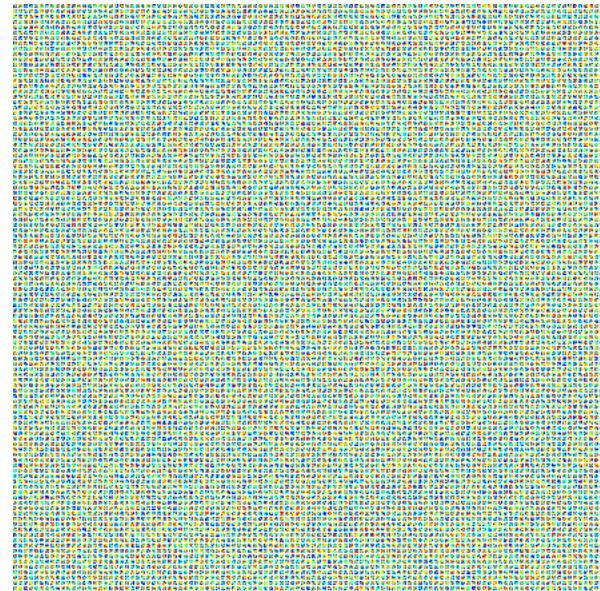
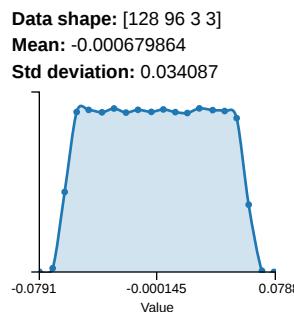
**inception\_3a/3x3\_reduce**

Activation

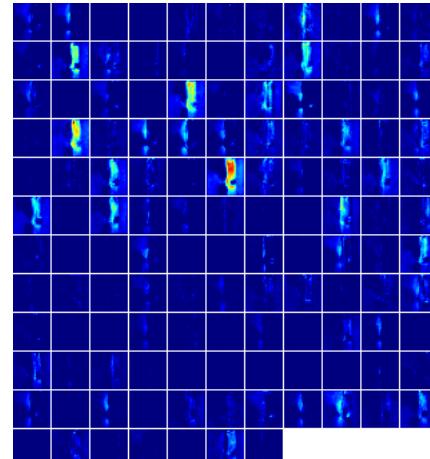
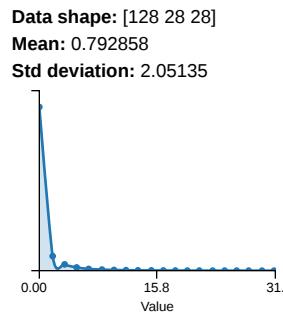
**inception\_3a/3x3**

Weights (Convolution layer)

110,720 learned parameters

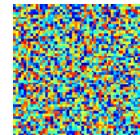
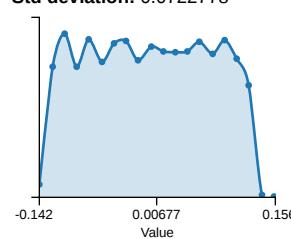
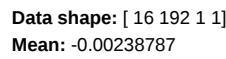
**inception\_3a/3x3**

Activation

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

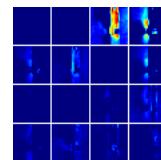
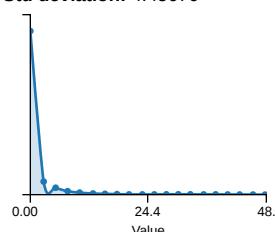
Weights (Convolution layer)

3,088 learned parameters

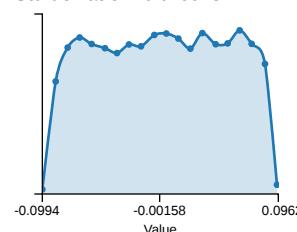


**inception\_3a/5x5\_reduce**

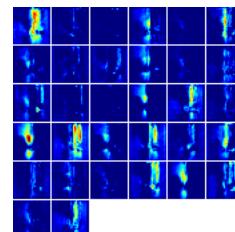
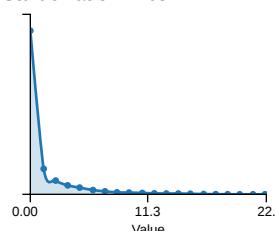
Activation

**Data shape:** [16 28 28]**Mean:** 1.49472**Std deviation:** 4.45676**inception\_3a/5x5**Weights (*Convolution layer*)

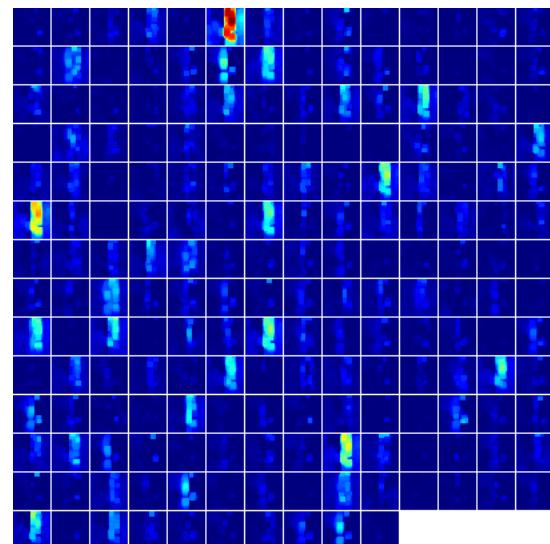
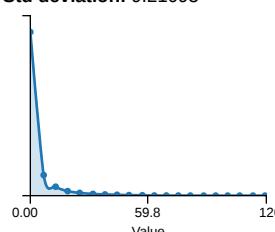
12,832 learned parameters

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

Activation

**Data shape:** [32 28 28]**Mean:** 1.37243**Std deviation:** 2.6372**inception\_3a/pool**

Activation

**Data shape:** [192 28 28]**Mean:** 4.48334**Std deviation:** 9.21093

**inception\_3a/pool\_proj**

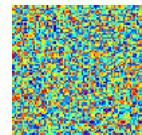
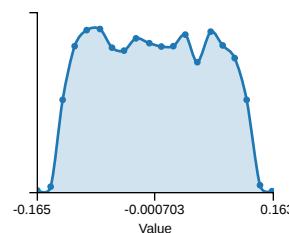
Weights (Convolution layer)

6,176 learned parameters

Data shape: [ 32 192 1 1]

Mean: -0.00226906

Std deviation: 0.0729069

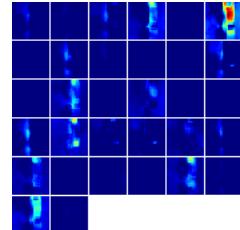
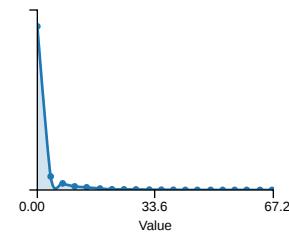
**inception\_3a/pool\_proj**

Activation

Data shape: [32 28 28]

Mean: 1.95242

Std deviation: 5.37826

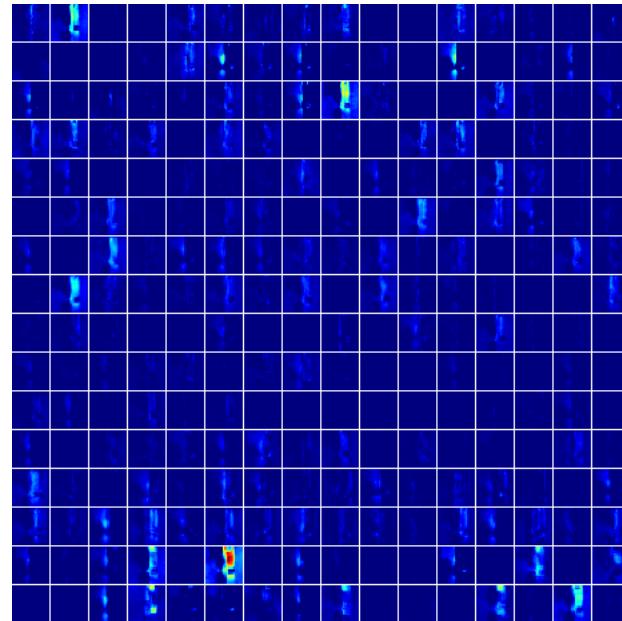
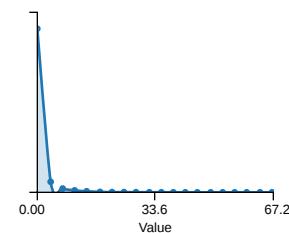
**inception\_3a/output**

Activation

Data shape: [256 28 28]

Mean: 1.13848

Std deviation: 3.10568

**inception\_3b/1x1**

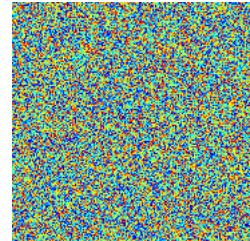
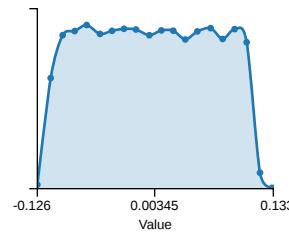
Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]

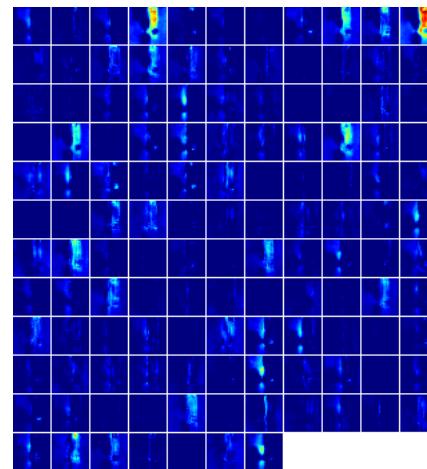
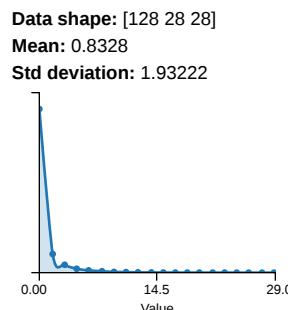
Mean: -0.00119811

Std deviation: 0.0626515



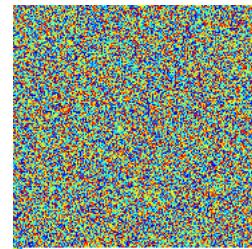
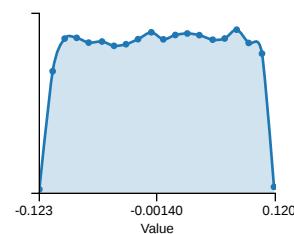
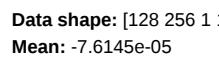
**inception\_3b/1x1**

Activation

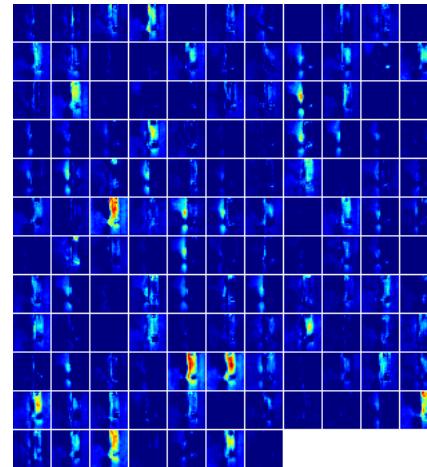
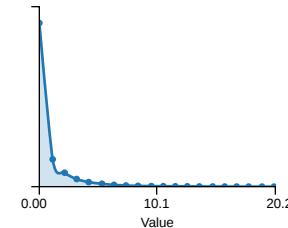
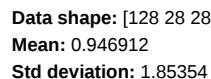
**inception\_3b/3x3\_reduce**

Weights (Convolution layer)

32,896 learned parameters

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

Activation



**inception\_3b/3x3**

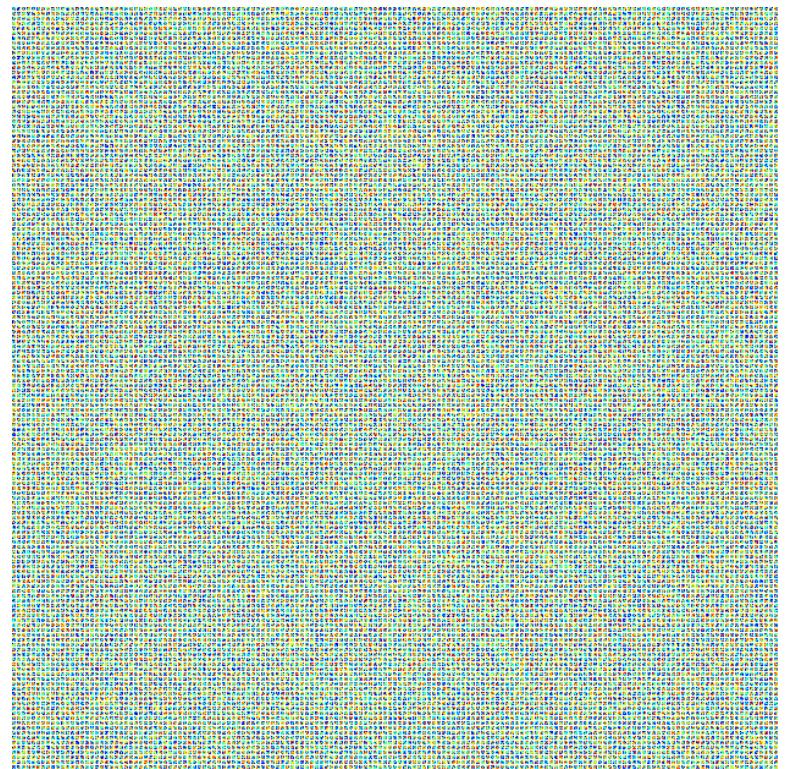
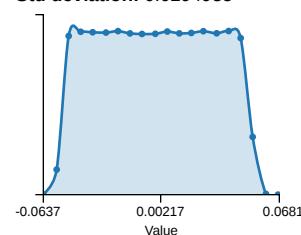
Weights (Convolution layer)

221,376 learned parameters

Data shape: [192 128 3 3]

Mean: -0.000479729

Std deviation: 0.0294935

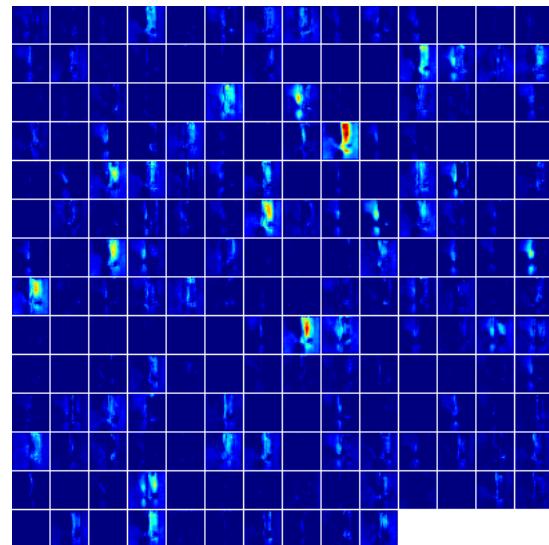
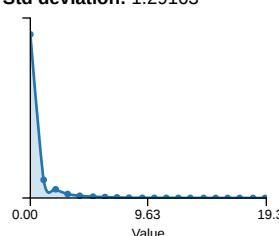
**inception\_3b/3x3**

Activation

Data shape: [192 28 28]

Mean: 0.554495

Std deviation: 1.29163

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

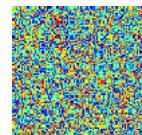
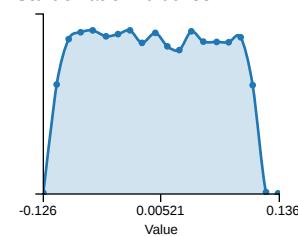
Weights (Convolution layer)

8,224 learned parameters

Data shape: [ 32 256 1 1]

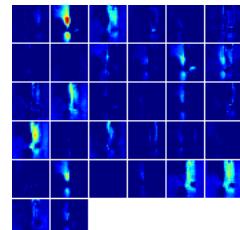
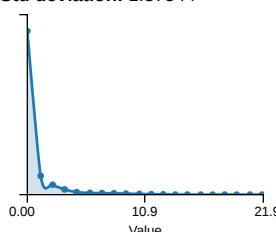
Mean: -0.00205074

Std deviation: 0.062382



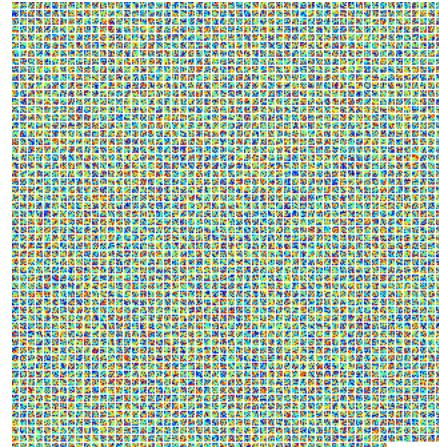
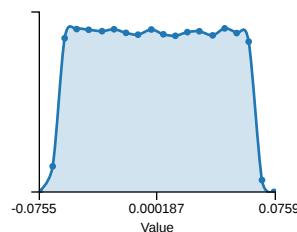
**inception\_3b/5x5\_reduce**

Activation

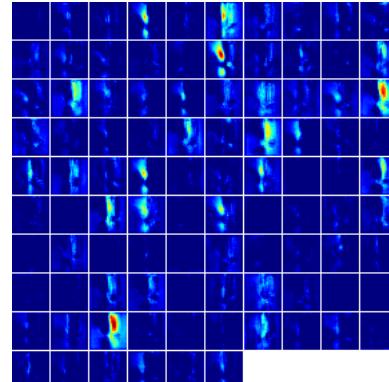
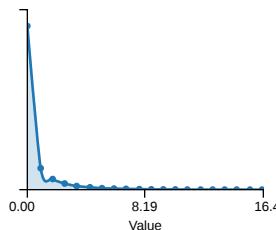
**Data shape:** [32 28 28]**Mean:** 0.81495**Std deviation:** 1.87544**inception\_3b/5x5**

Weights (Convolution layer)

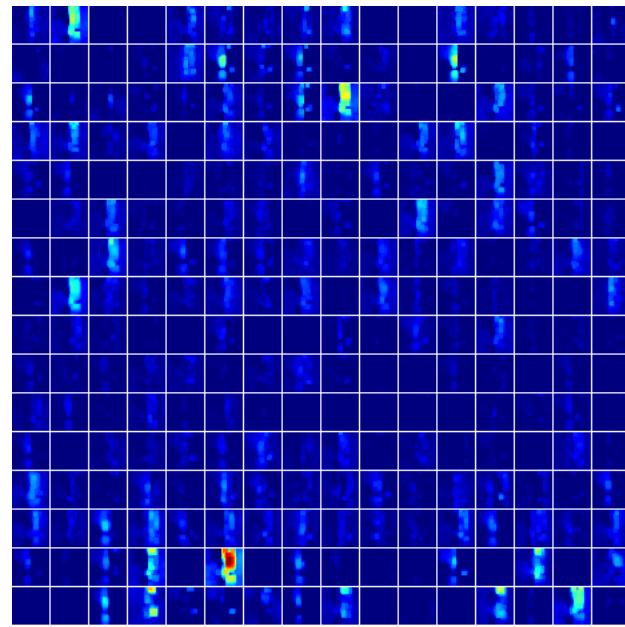
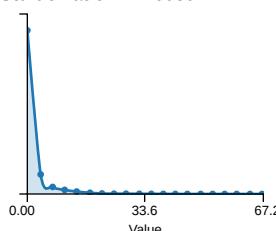
76,896 learned parameters

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

Activation

**Data shape:** [96 28 28]**Mean:** 0.65813**Std deviation:** 1.40582**inception\_3b/pool**

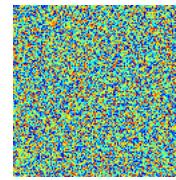
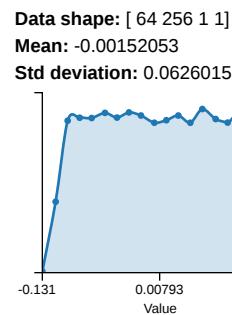
Activation

**Data shape:** [256 28 28]**Mean:** 1.99422**Std deviation:** 4.19959

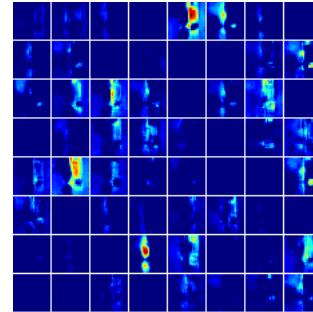
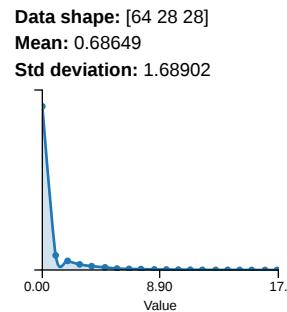
**inception\_3b/pool\_proj**

Weights (Convolution layer)

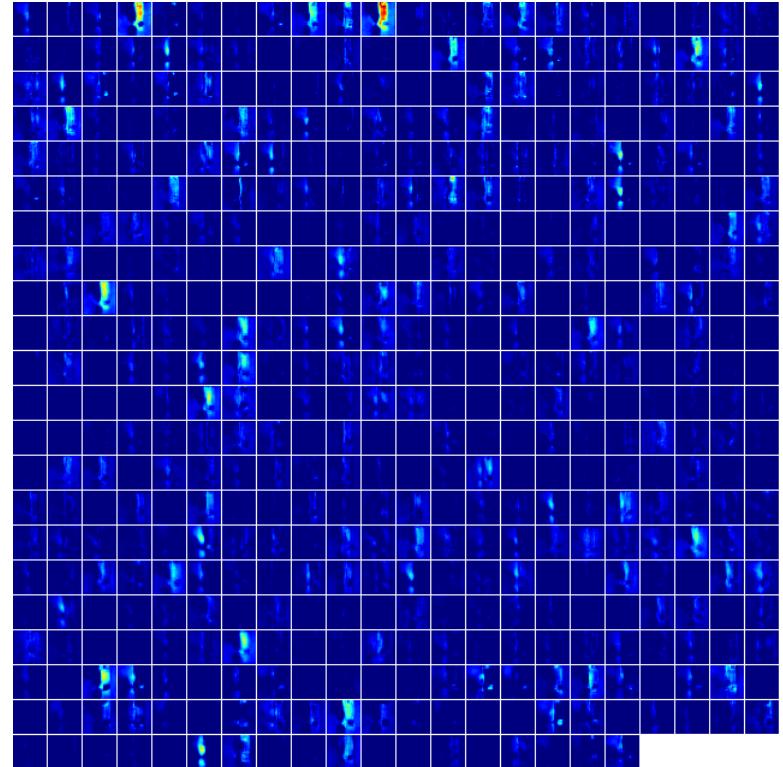
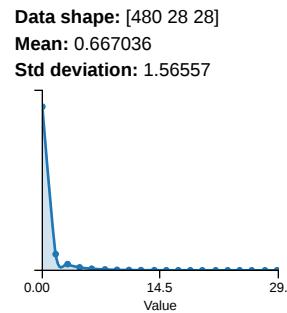
16,448 learned parameters

**inception\_3b/pool\_proj**

Activation

**inception\_3b/output**

Activation



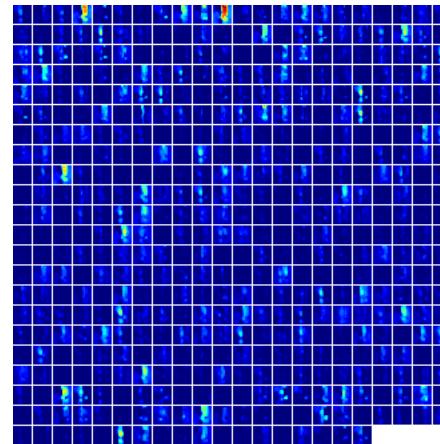
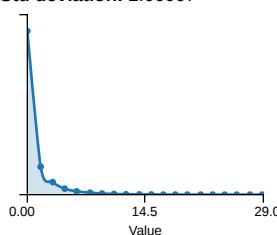
**pool3/3x3\_s2**

Activation

Data shape: [480 14 14]

Mean: 1.13073

Std deviation: 2.06067

**inception\_4a/1x1**

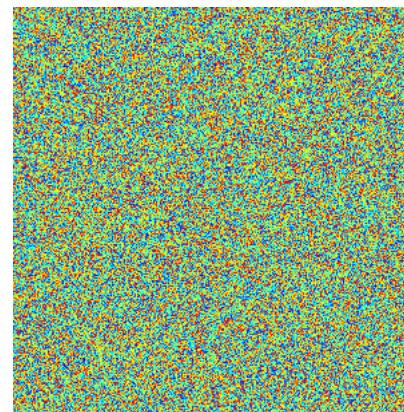
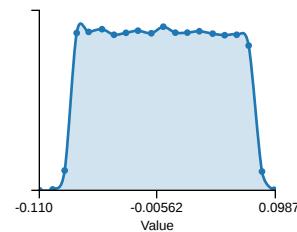
Weights (Convolution layer)

92,352 learned parameters

Data shape: [192 480 1 1]

Mean: -0.00103785

Std deviation: 0.0457219

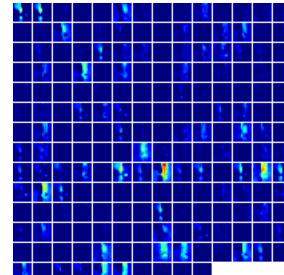
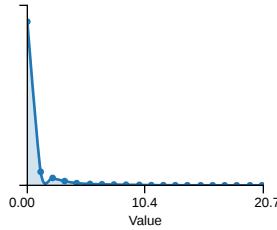
**inception\_4a/1x1**

Activation

Data shape: [192 14 14]

Mean: 0.580467

Std deviation: 1.50027

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

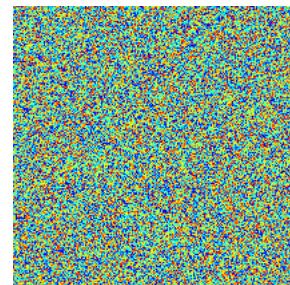
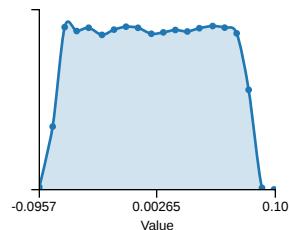
Weights (Convolution layer)

46,176 learned parameters

Data shape: [ 96 480 1 1]

Mean: -0.00116915

Std deviation: 0.045679



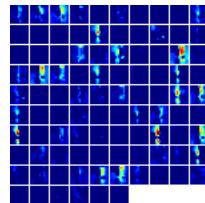
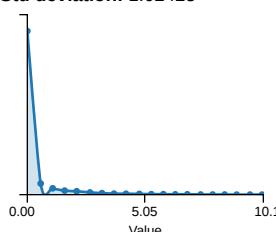
**inception\_4a/3x3\_reduce**

Activation

Data shape: [96 14 14]

Mean: 0.372371

Std deviation: 1.02423

**inception\_4a/3x3**

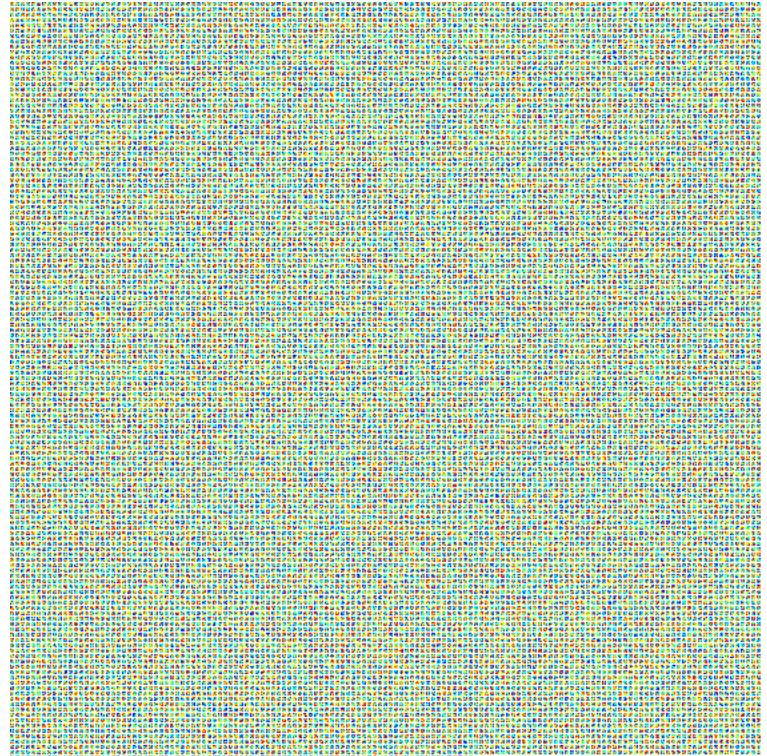
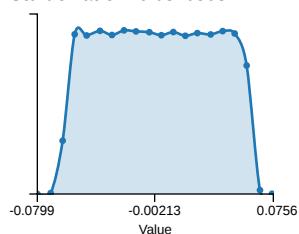
Weights (Convolution layer)

179,920 learned parameters

Data shape: [208 96 3 3]

Mean: -0.000230187

Std deviation: 0.0340503

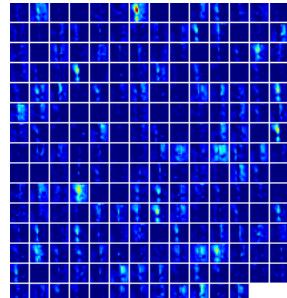
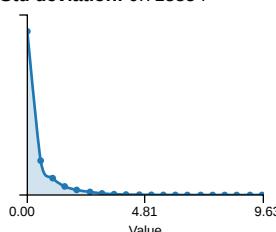
**inception\_4a/3x3**

Activation

Data shape: [208 14 14]

Mean: 0.436641

Std deviation: 0.718854

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

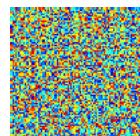
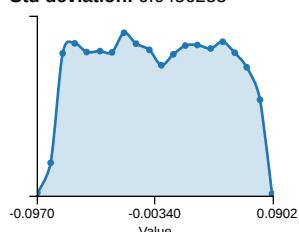
Weights (Convolution layer)

7,696 learned parameters

Data shape: [ 16 480 1 1]

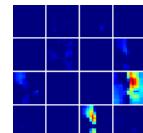
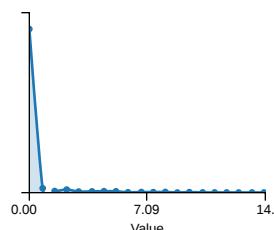
Mean: -0.00194786

Std deviation: 0.0456255



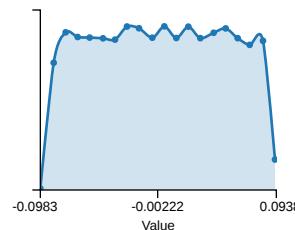
**inception\_4a/5x5\_reduce**

Activation

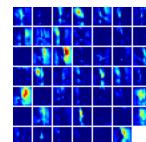
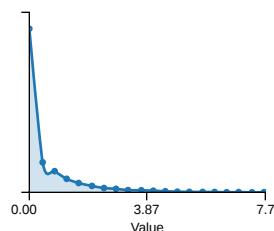
**Data shape:** [16 14 14]**Mean:** 0.416338**Std deviation:** 1.54696**inception\_4a/5x5**

Weights (Convolution layer)

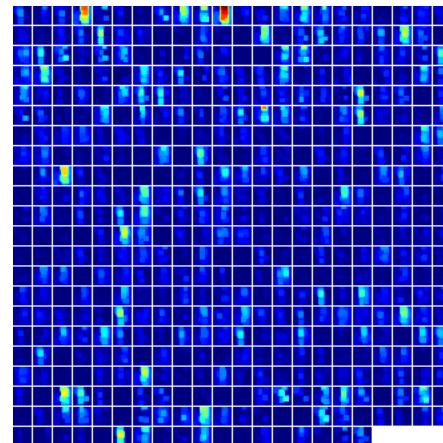
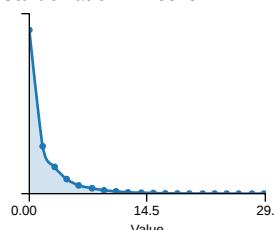
19,248 learned parameters

**Data shape:** [48 16 5 5]**Mean:** -0.000696381**Std deviation:** 0.0496649**inception\_4a/5x5**

Activation

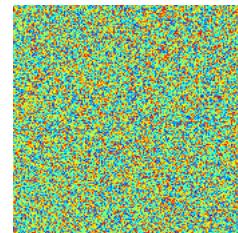
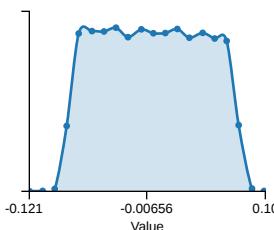
**Data shape:** [48 14 14]**Mean:** 0.578869**Std deviation:** 0.981931**inception\_4a/pool**

Activation

**Data shape:** [480 14 14]**Mean:** 1.94007**Std deviation:** 2.73813**inception\_4a/pool\_proj**

Weights (Convolution layer)

30,784 learned parameters

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

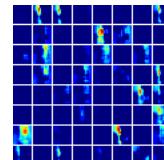
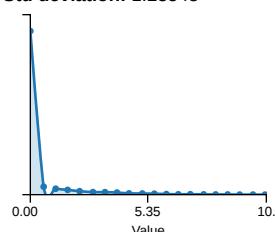
**inception\_4a/pool\_proj**

Activation

Data shape: [64 14 14]

Mean: 0.460992

Std deviation: 1.23548

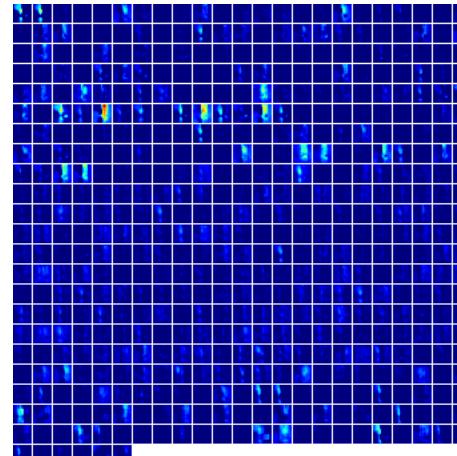
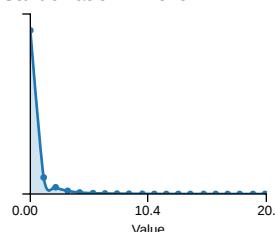
**inception\_4a/output**

Activation

Data shape: [512 14 14]

Mean: 0.506954

Std deviation: 1.15757

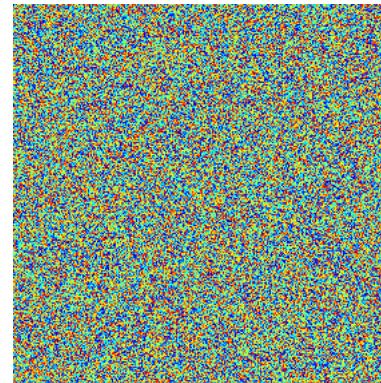
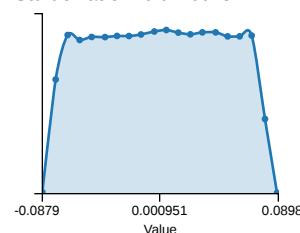
**inception\_4b/1x1**Weights (*Convolution layer*)

82,080 learned parameters

Data shape: [160 512 1 1]

Mean: 2.49173e-05

Std deviation: 0.0440078

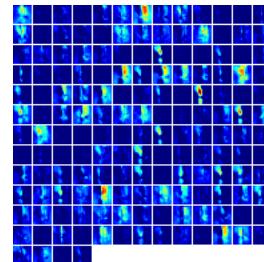
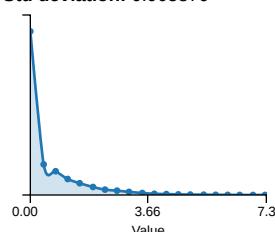
**inception\_4b/1x1**

Activation

Data shape: [160 14 14]

Mean: 0.580834

Std deviation: 0.905879



## inception\_4b/3x3\_reduce

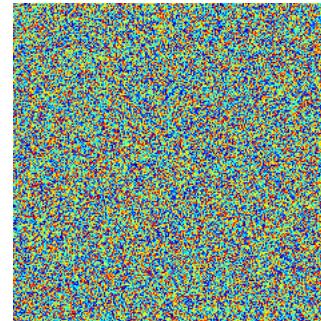
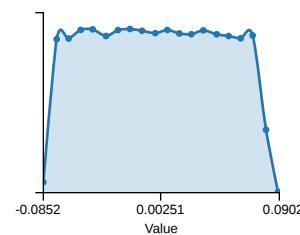
Weights (*Convolution layer*)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00048973

Std deviation: 0.0439514



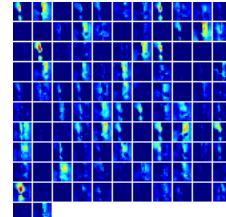
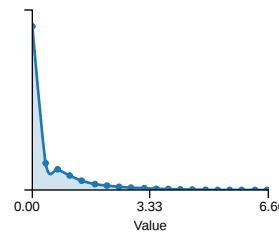
## inception\_4b/3x3\_reduce

Activation

Data shape: [112 14 14]

Mean: 0.472942

Std deviation: 0.797481



## inception\_4b/3x3

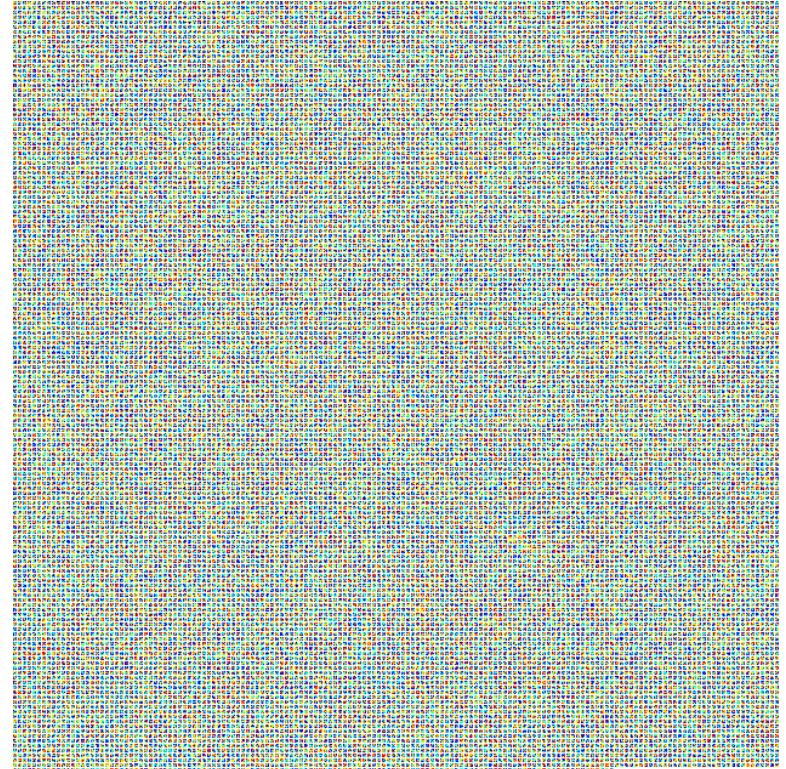
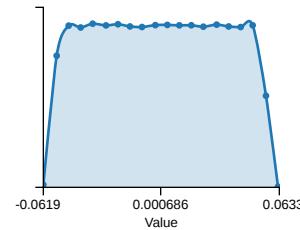
Weights (*Convolution layer*)

226,016 learned parameters

Data shape: [224 112 3 3]

Mean: -0.000150339

Std deviation: 0.0314643



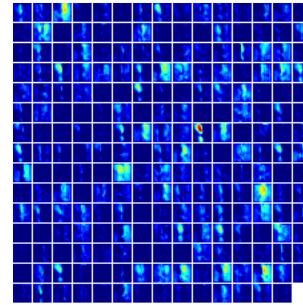
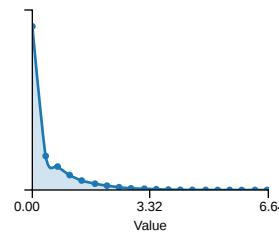
## inception\_4b/3x3

Activation

Data shape: [224 14 14]

Mean: 0.442629

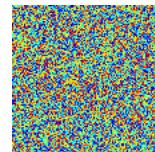
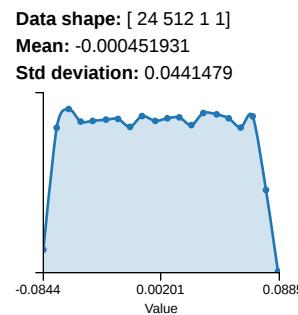
Std deviation: 0.685306



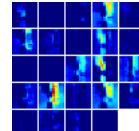
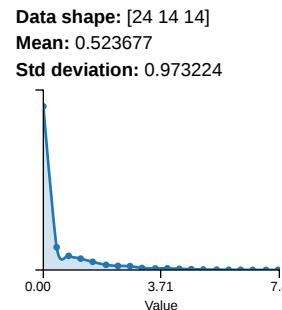
**inception\_4b/5x5\_reduce**

Weights (Convolution layer)

12,312 learned parameters

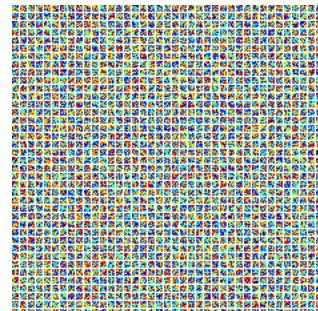
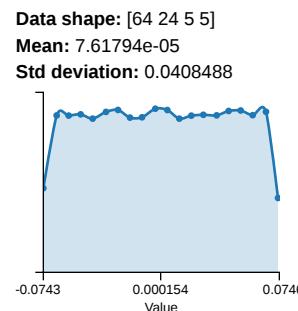
**inception\_4b/5x5\_reduce**

Activation

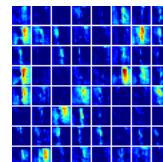
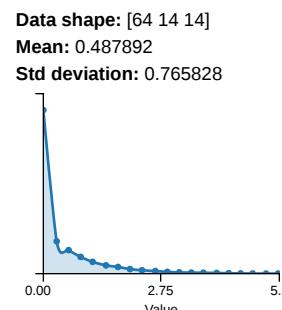
**inception\_4b/5x5**

Weights (Convolution layer)

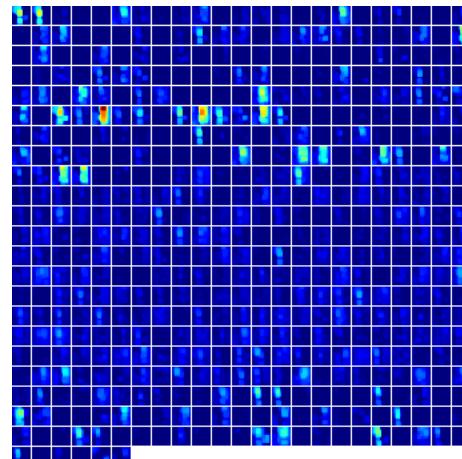
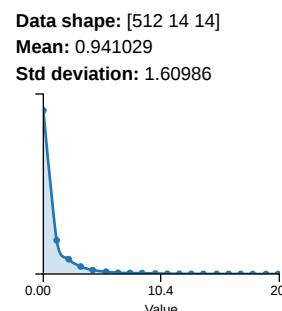
38,464 learned parameters

**inception\_4b/5x5**

Activation

**inception\_4b/pool**

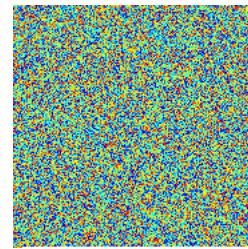
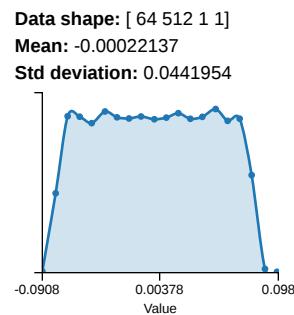
Activation



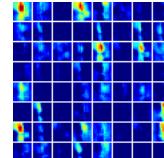
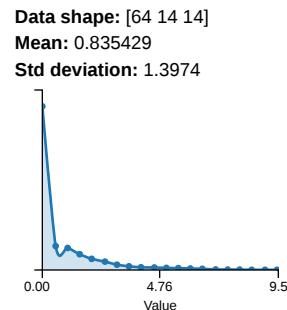
**inception\_4b/pool\_proj**

Weights (Convolution layer)

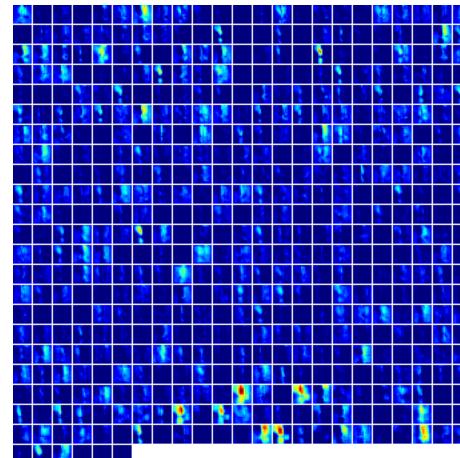
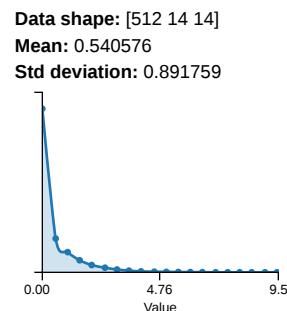
32,832 learned parameters

**inception\_4b/pool\_proj**

Activation

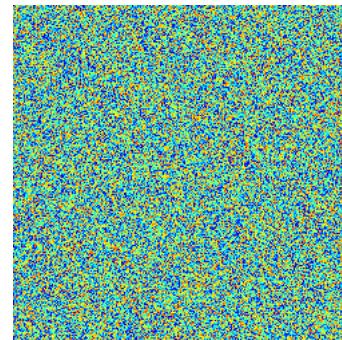
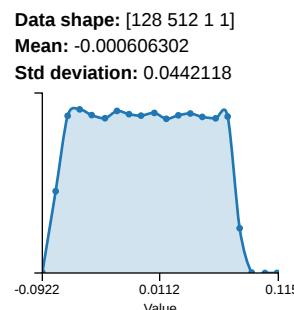
**inception\_4b/output**

Activation

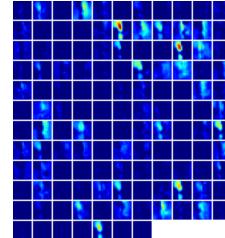
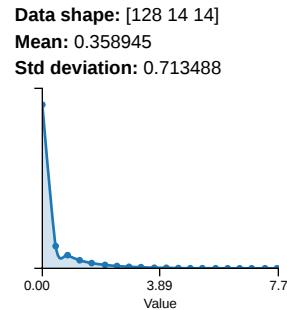
**inception\_4c/1x1**

Weights (Convolution layer)

65,664 learned parameters

**inception\_4c/1x1**

Activation



### inception\_4c/3x3\_reduce

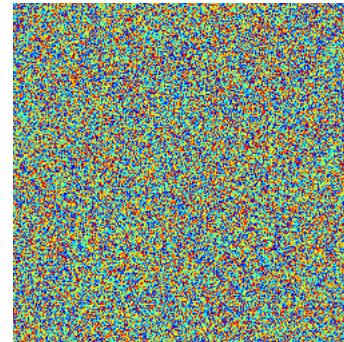
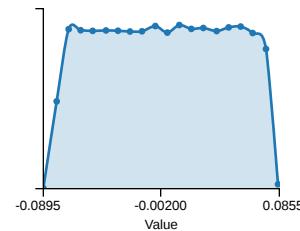
Weights (*Convolution layer*)

65,664 learned parameters

Data shape: [128 512 1 1]

Mean: -0.000337052

Std deviation: 0.0440958



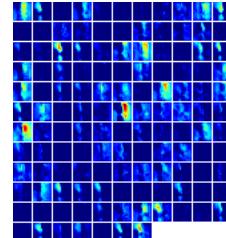
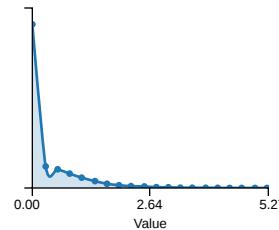
### inception\_4c/3x3\_reduce

Activation

Data shape: [128 14 14]

Mean: 0.357471

Std deviation: 0.612281



### inception\_4c/3x3

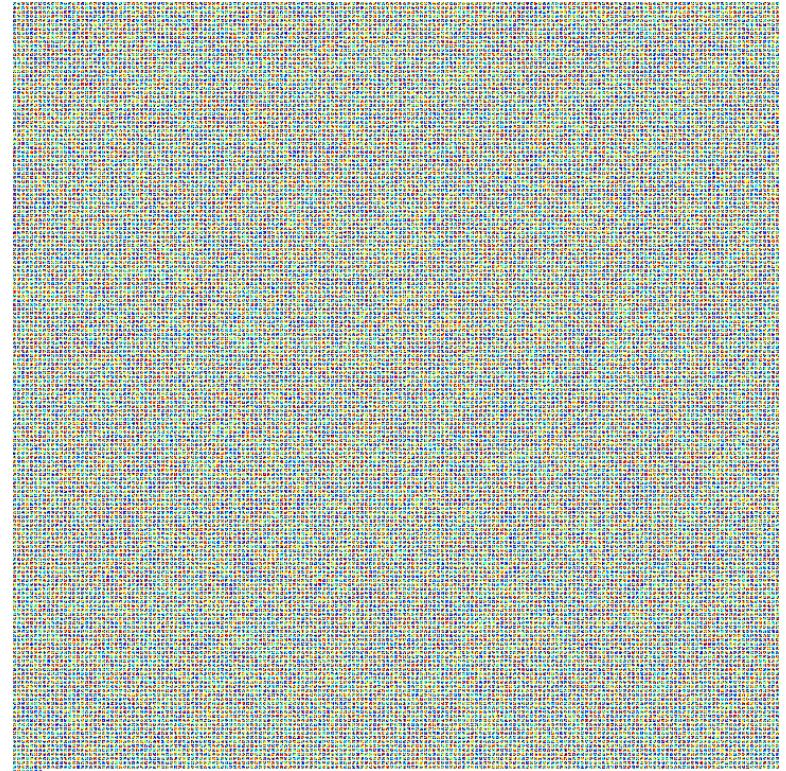
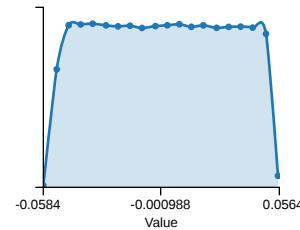
Weights (*Convolution layer*)

295,168 learned parameters

Data shape: [256 128 3 3]

Mean: -0.000298229

Std deviation: 0.0294454



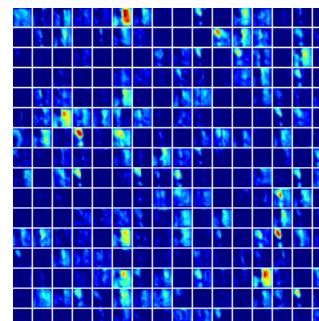
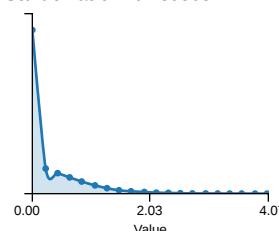
### inception\_4c/3x3

Activation

Data shape: [256 14 14]

Mean: 0.305229

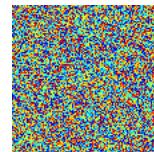
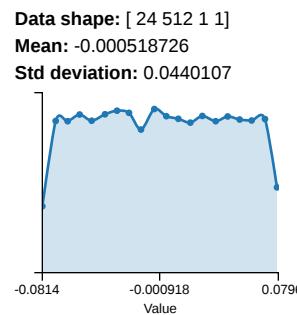
Std deviation: 0.489565



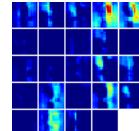
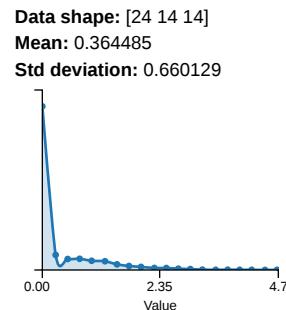
**inception\_4c/5x5\_reduce**

Weights (Convolution layer)

12,312 learned parameters

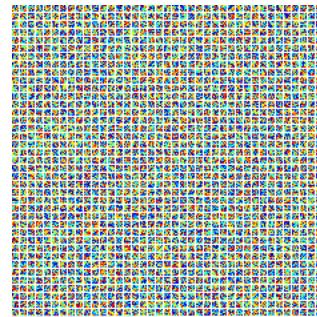
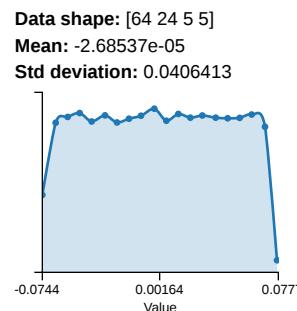
**inception\_4c/5x5\_reduce**

Activation

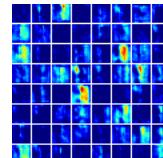
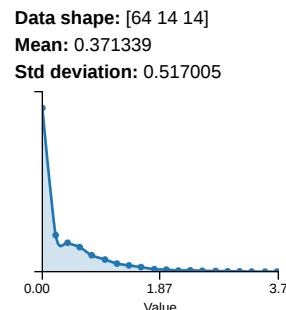
**inception\_4c/5x5**

Weights (Convolution layer)

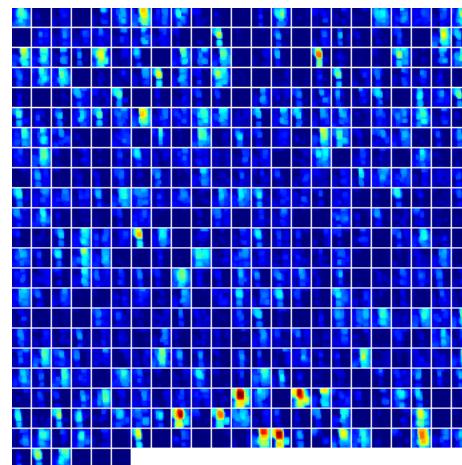
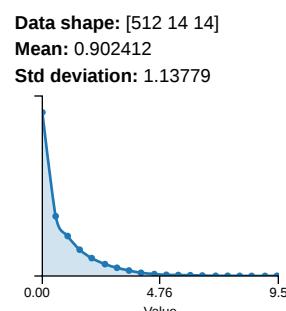
38,464 learned parameters

**inception\_4c/5x5**

Activation

**inception\_4c/pool**

Activation



**inception\_4c/pool\_proj**

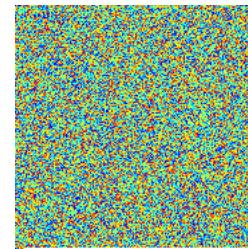
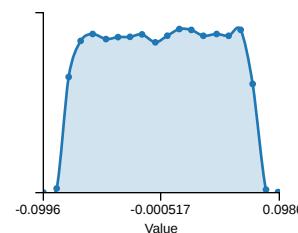
Weights (Convolution layer)

32,832 learned parameters

Data shape: [ 64 512 1 1]

Mean: -0.000266693

Std deviation: 0.0443025

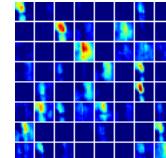
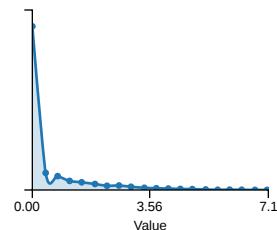
**inception\_4c/pool\_proj**

Activation

Data shape: [64 14 14]

Mean: 0.539551

Std deviation: 1.02628

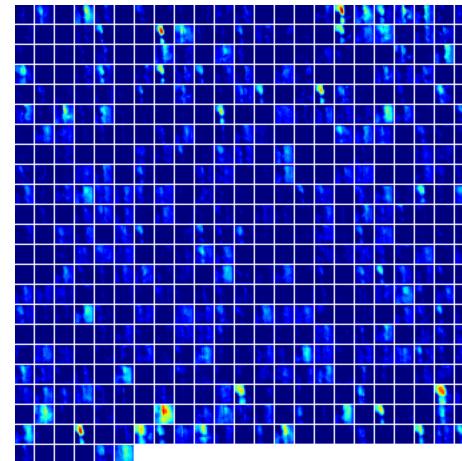
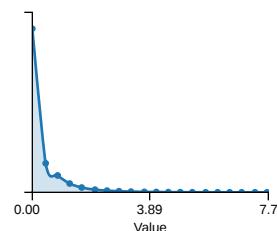
**inception\_4c/output**

Activation

Data shape: [512 14 14]

Mean: 0.356212

Std deviation: 0.6463

**inception\_4d/1x1**

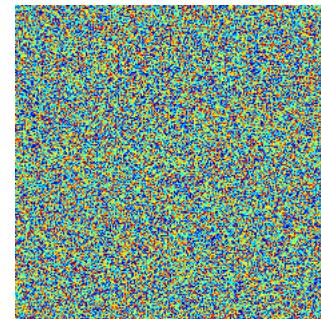
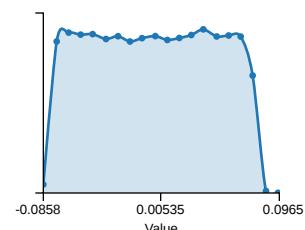
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00037683

Std deviation: 0.0443139

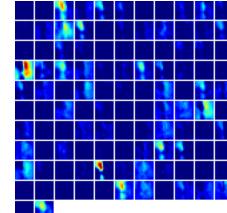
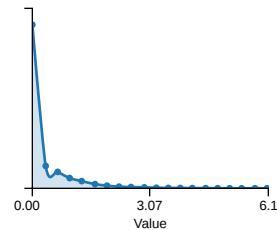
**inception\_4d/1x1**

Activation

Data shape: [112 14 14]

Mean: 0.337964

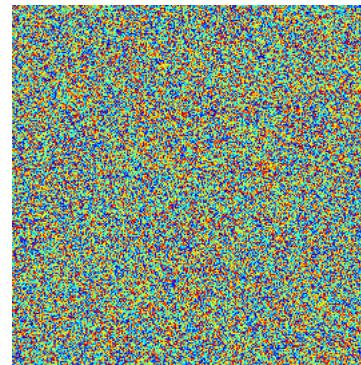
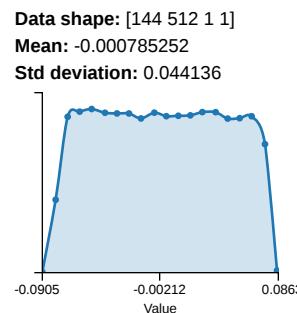
Std deviation: 0.648153



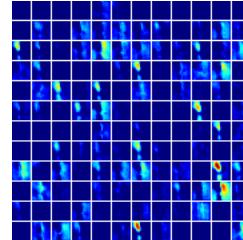
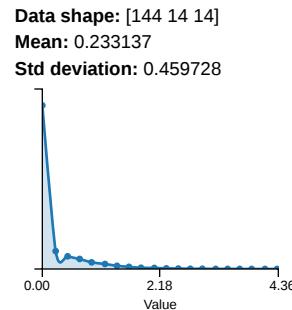
**inception\_4d/3x3\_reduce**

Weights (Convolution layer)

73,872 learned parameters

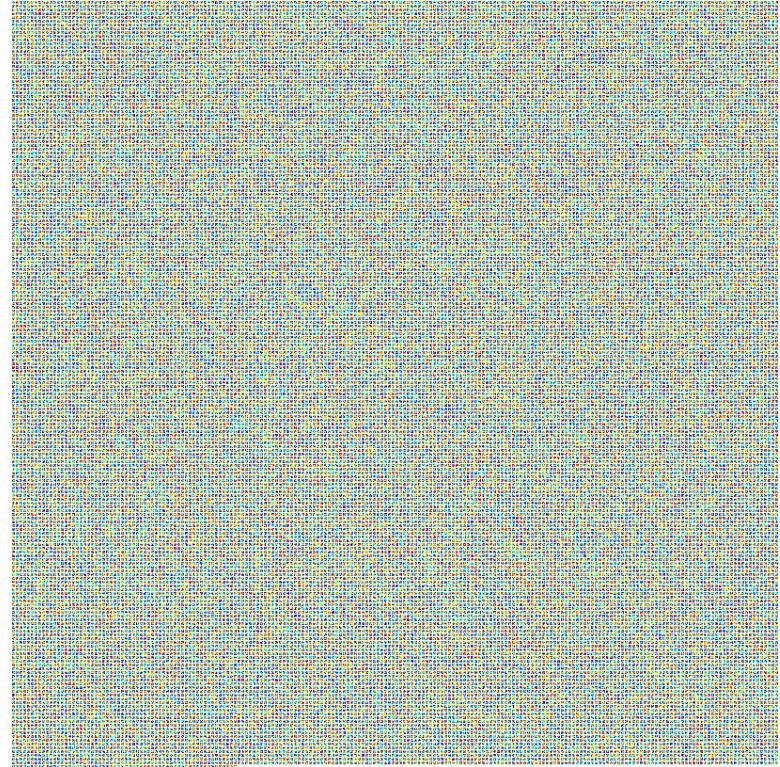
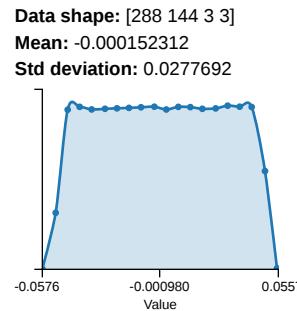
**inception\_4d/3x3\_reduce**

Activation

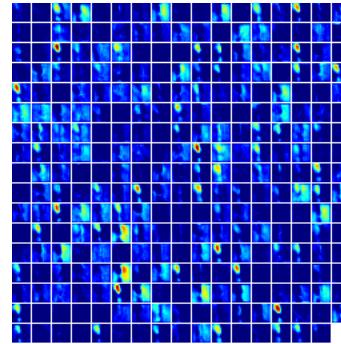
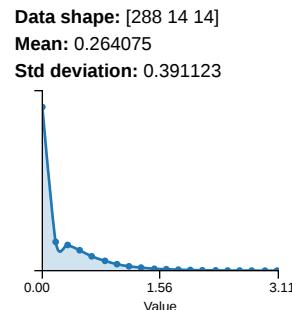
**inception\_4d/3x3**

Weights (Convolution layer)

373,536 learned parameters

**inception\_4d/3x3**

Activation



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

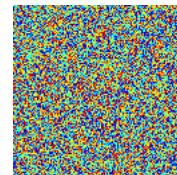
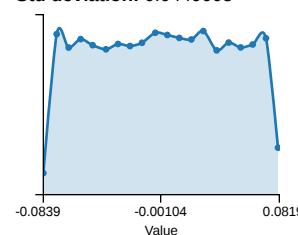
Weights (Convolution layer)

16,416 learned parameters

Data shape: [ 32 512 1 1]

Mean: -0.000301353

Std deviation: 0.0440608

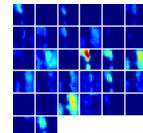
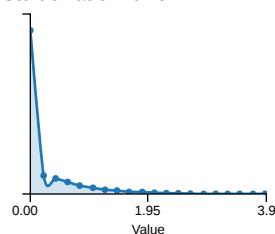
**inception\_4d/5x5\_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.267716

Std deviation: 0.494127

**inception\_4d/5x5**

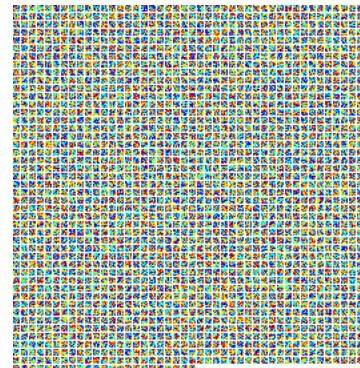
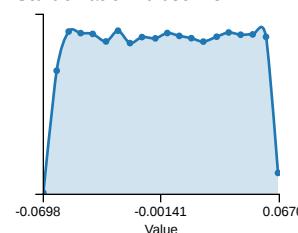
Weights (Convolution layer)

51,264 learned parameters

Data shape: [64 32 5 5]

Mean: -0.000300956

Std deviation: 0.0354781

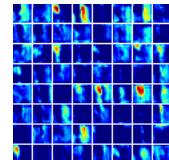
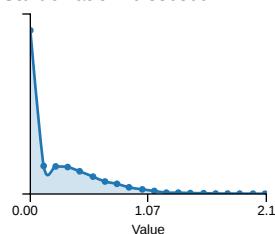
**inception\_4d/5x5**

Activation

Data shape: [64 14 14]

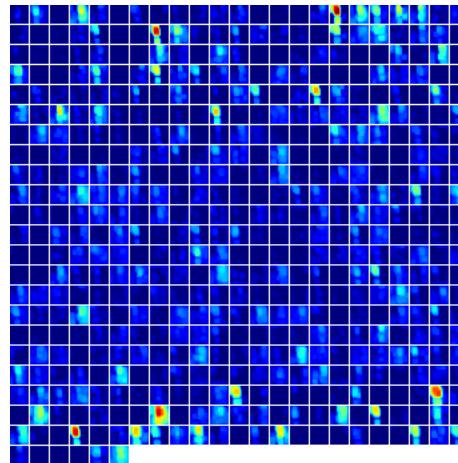
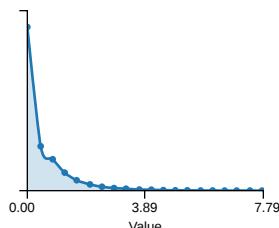
Mean: 0.257868

Std deviation: 0.336309



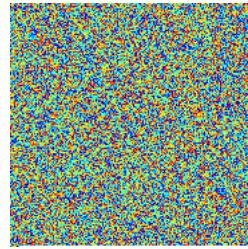
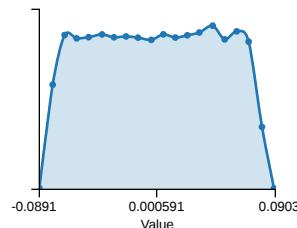
**inception\_4d/pool**

Activation

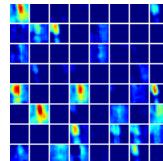
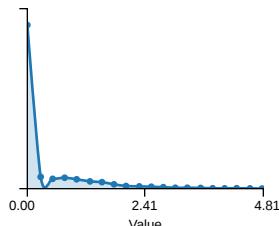
**Data shape:** [512 14 14]**Mean:** 0.569866**Std deviation:** 0.826506**inception\_4d/pool\_proj**

Weights (Convolution layer)

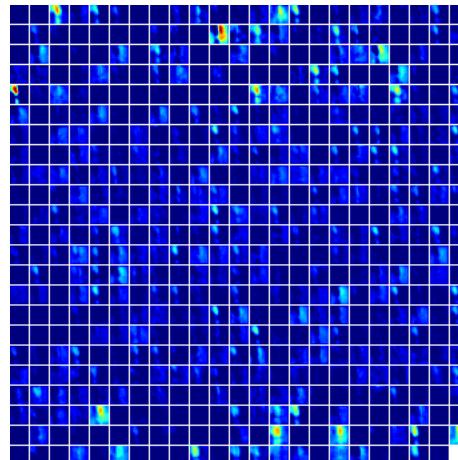
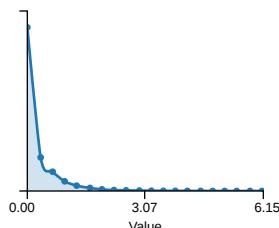
32,832 learned parameters

**Data shape:** [ 64 512 1 1]**Mean:** -0.000490356**Std deviation:** 0.0443094**inception\_4d/pool\_proj**

Activation

**Data shape:** [64 14 14]**Mean:** 0.392054**Std deviation:** 0.739408**inception\_4d/output**

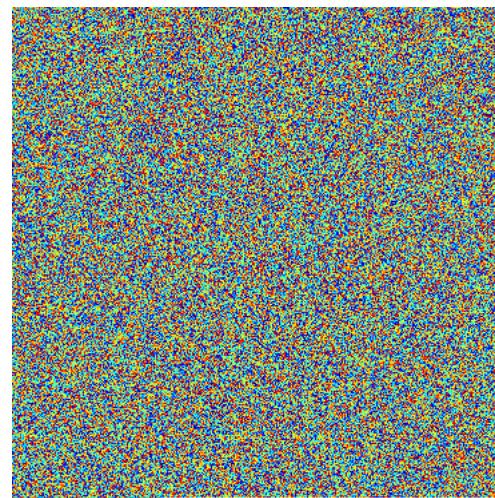
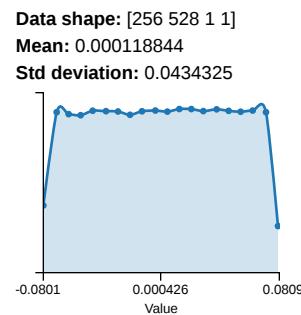
Activation

**Data shape:** [528 14 14]**Mean:** 0.294509**Std deviation:** 0.504733

**inception\_4e/1x1**

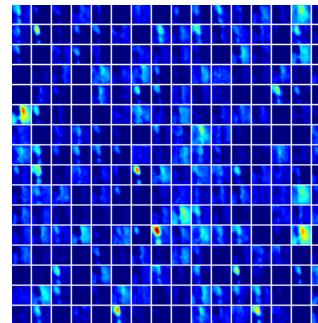
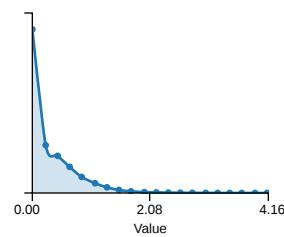
Weights (Convolution layer)

135,424 learned parameters

**inception\_4e/1x1**

Activation

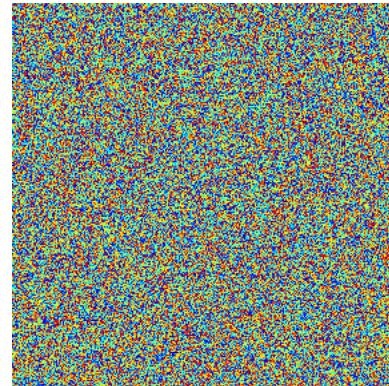
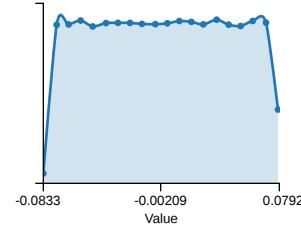
Data shape: [256 14 14]  
Mean: 0.334773  
Std deviation: 0.426054

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

Weights (Convolution layer)

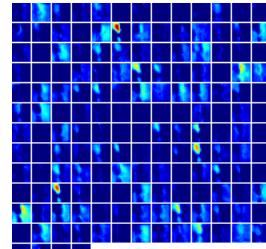
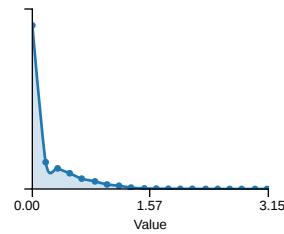
84,640 learned parameters

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

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

Activation

Data shape: [160 14 14]  
Mean: 0.205451  
Std deviation: 0.325843



**inception\_4e/3x3**

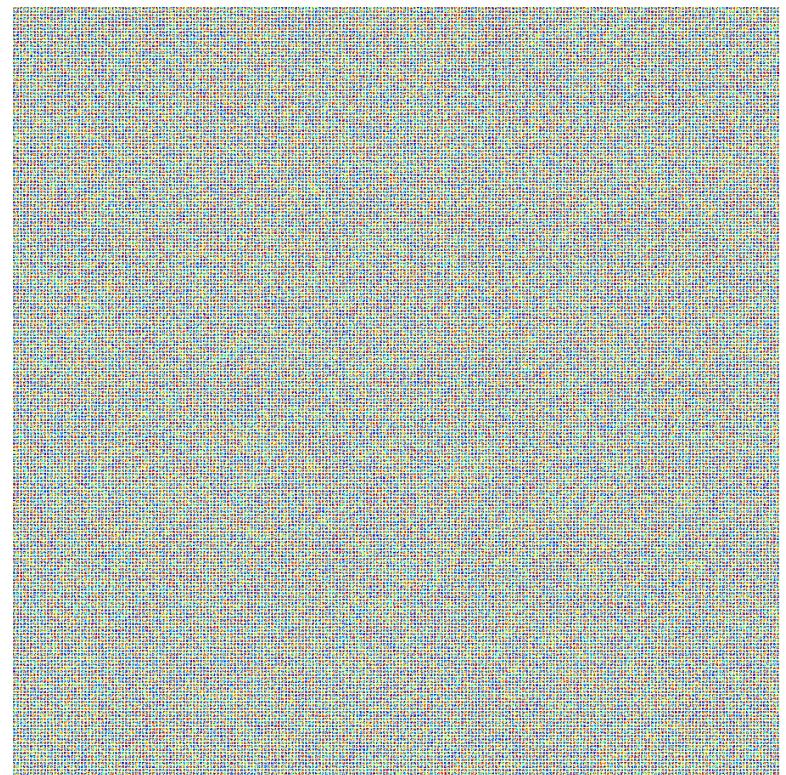
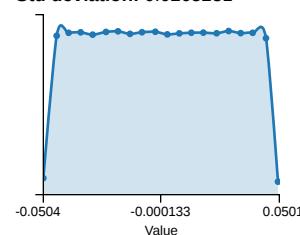
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.000215262

Std deviation: 0.0263231

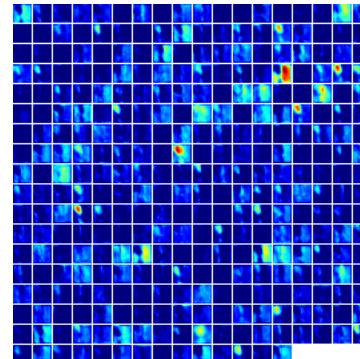
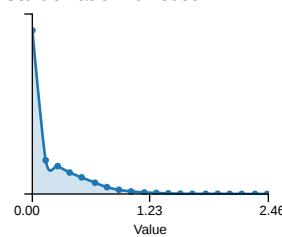
**inception\_4e/3x3**

Activation

Data shape: [320 14 14]

Mean: 0.207362

Std deviation: 0.289594

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

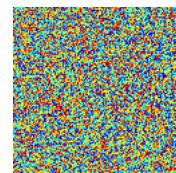
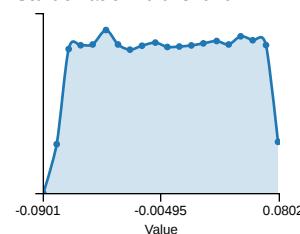
Weights (Convolution layer)

16,928 learned parameters

Data shape: [ 32 528 1 1]

Mean: -0.0004111

Std deviation: 0.0434976

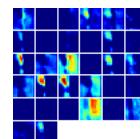
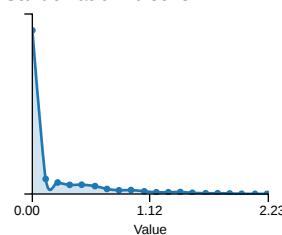
**inception\_4e/5x5\_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.191793

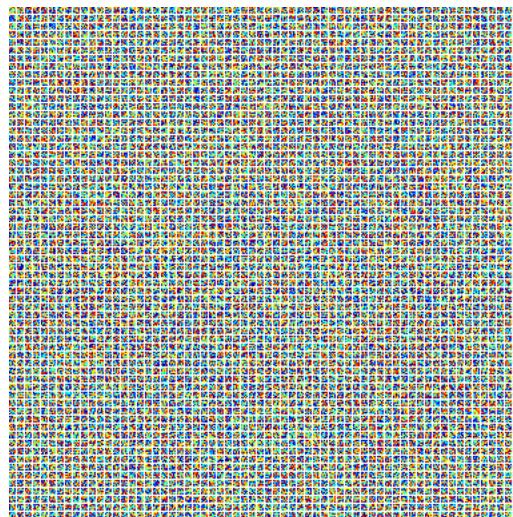
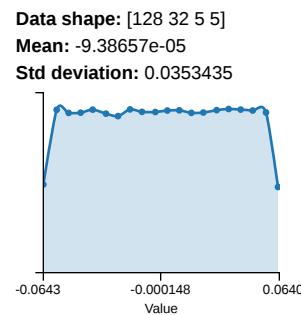
Std deviation: 0.357322



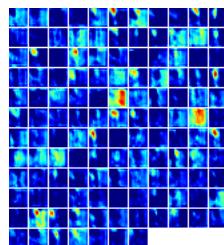
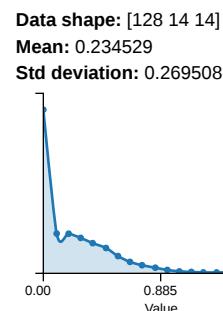
**inception\_4e/5x5**

Weights (Convolution layer)

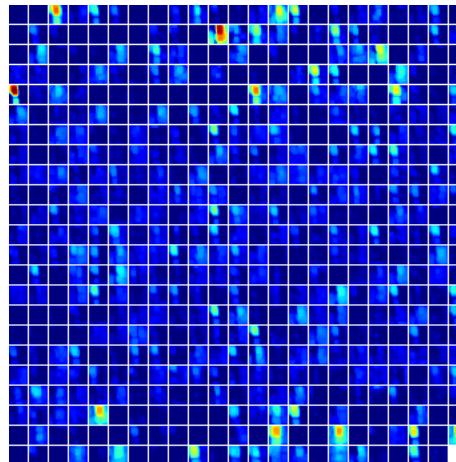
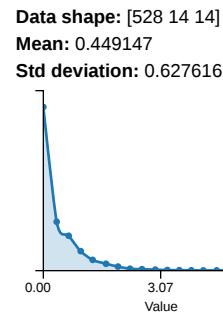
102,528 learned parameters

**inception\_4e/5x5**

Activation

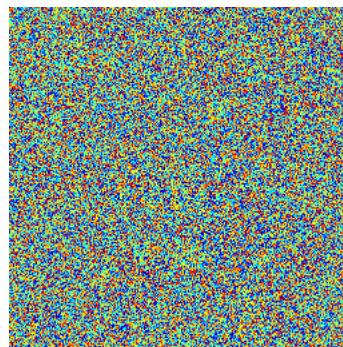
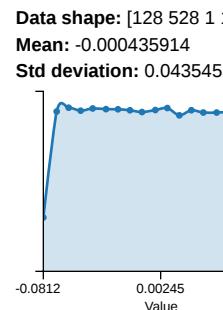
**inception\_4e/pool**

Activation

**inception\_4e/pool\_proj**

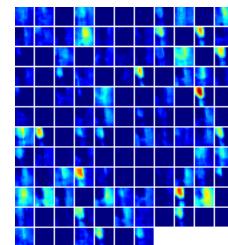
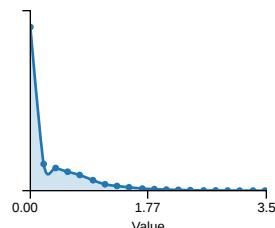
Weights (Convolution layer)

67,712 learned parameters

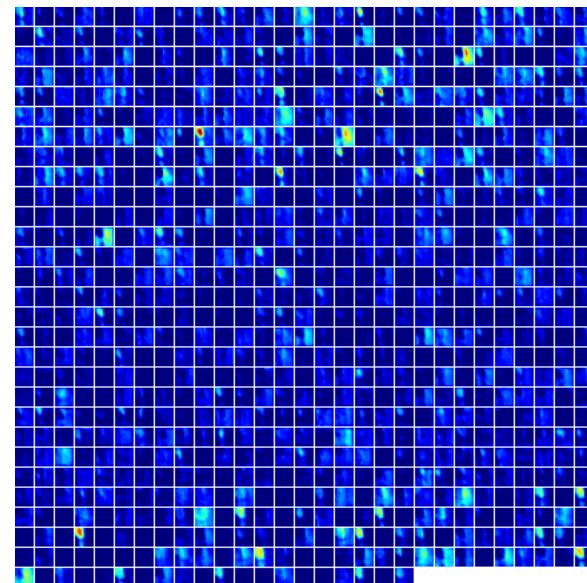
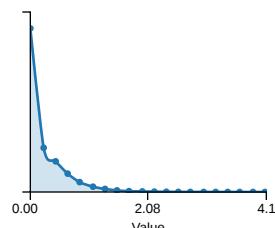


**inception\_4e/pool\_proj**

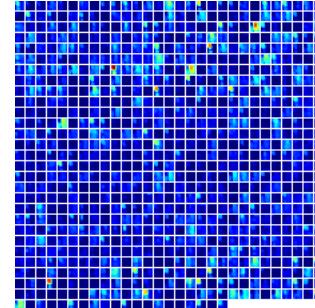
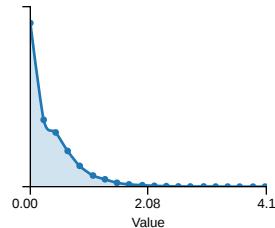
Activation

**Data shape:** [128 14 14]**Mean:** 0.305244**Std deviation:** 0.461301**inception\_4e/output**

Activation

**Data shape:** [832 14 14]**Mean:** 0.265804**Std deviation:** 0.36768**pool4/3x3\_s2**

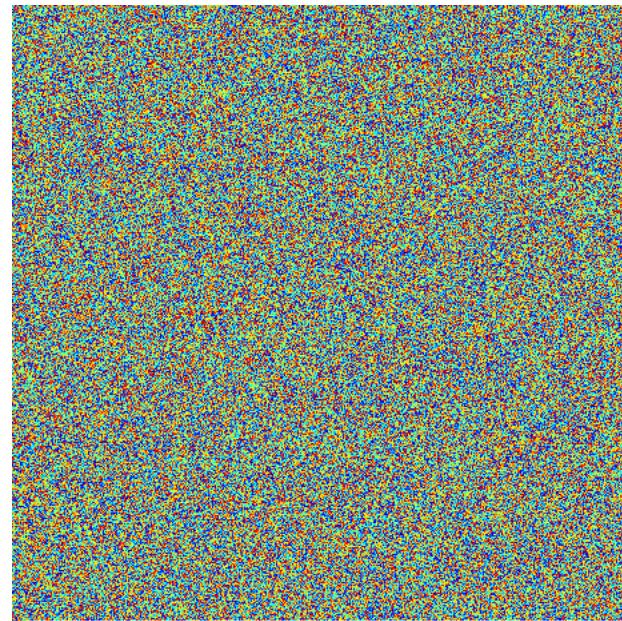
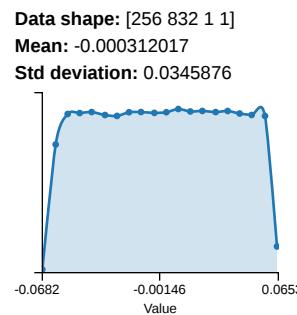
Activation

**Data shape:** [832 7 7]**Mean:** 0.383261**Std deviation:** 0.432753

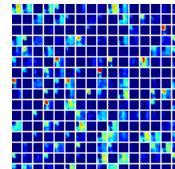
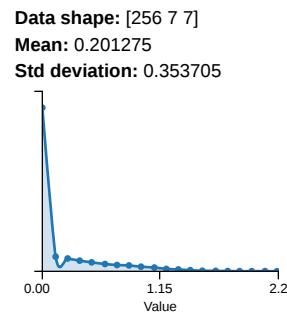
**inception\_5a/1x1**

Weights (Convolution layer)

213,248 learned parameters

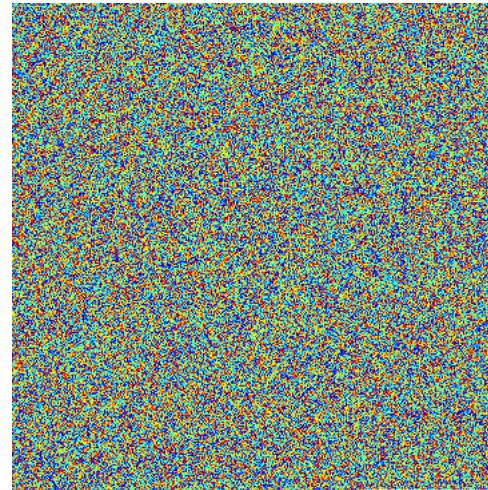
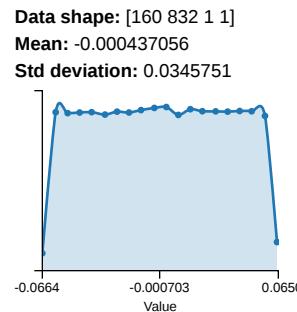
**inception\_5a/1x1**

Activation

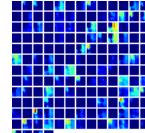
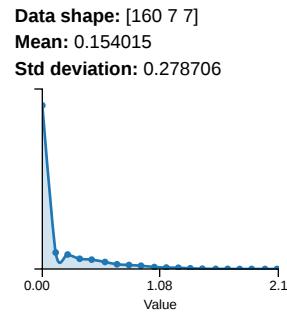
**inception\_5a/3x3\_reduce**

Weights (Convolution layer)

133,280 learned parameters

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

Activation



**inception\_5a/3x3**

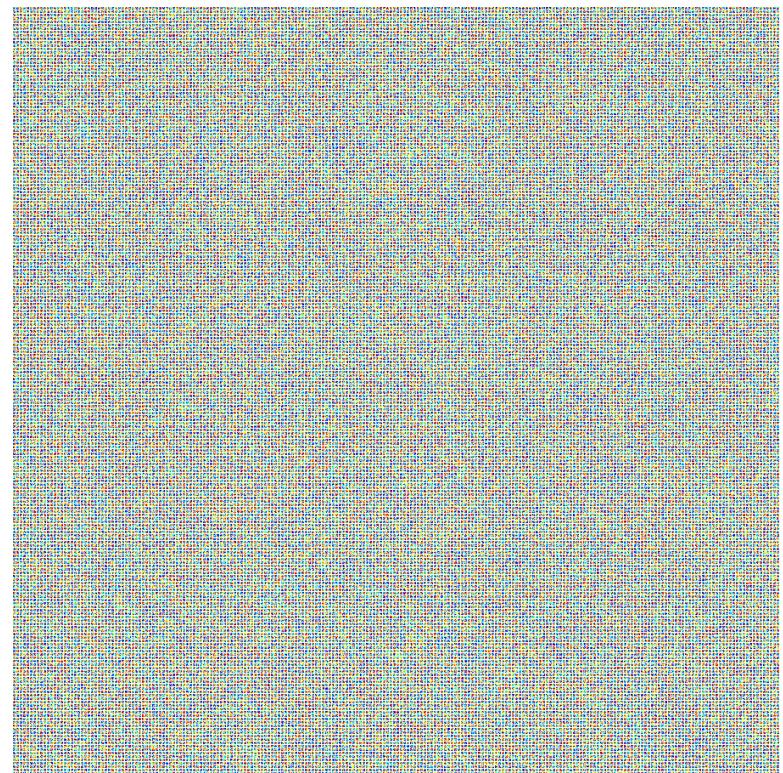
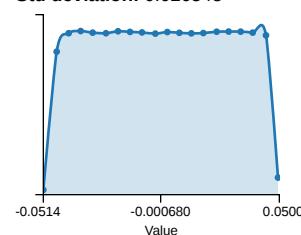
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.00022955

Std deviation: 0.026348

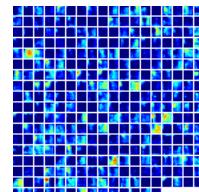
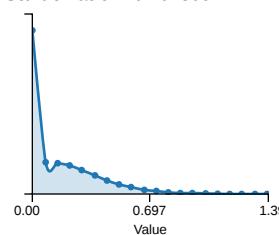
**inception\_5a/3x3**

Activation

Data shape: [320 7 7]

Mean: 0.162823

Std deviation: 0.201809

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

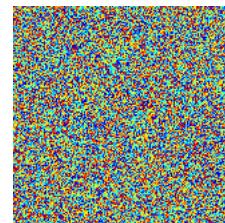
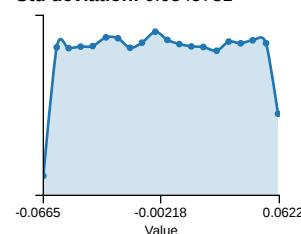
Weights (Convolution layer)

26,656 learned parameters

Data shape: [ 32 832 1 1]

Mean: -0.000760533

Std deviation: 0.0345781

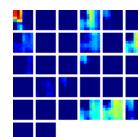
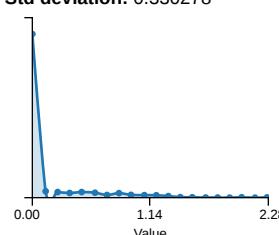
**inception\_5a/5x5\_reduce**

Activation

Data shape: [32 7 7]

Mean: 0.146165

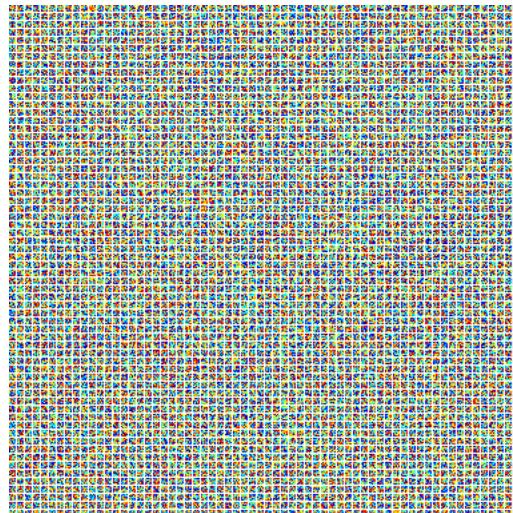
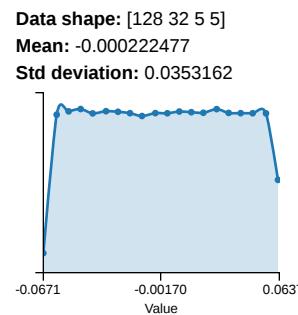
Std deviation: 0.330278



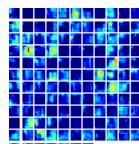
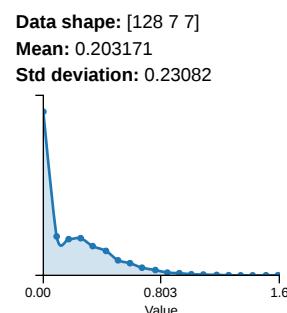
**inception\_5a/5x5**

Weights (Convolution layer)

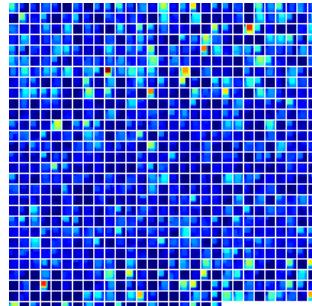
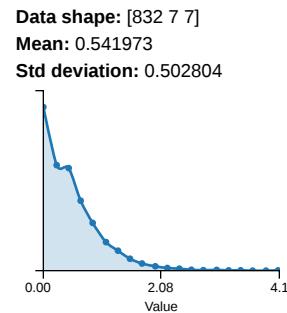
102,528 learned parameters

**inception\_5a/5x5**

Activation

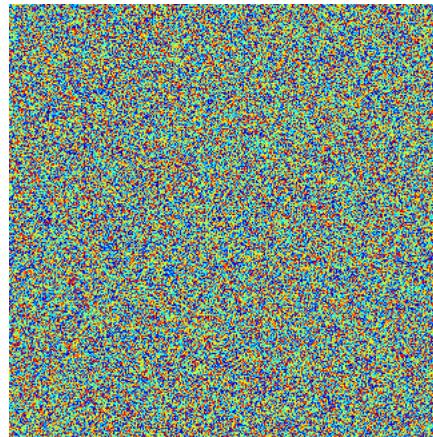
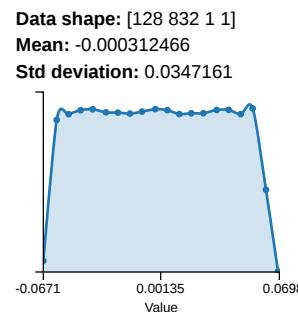
**inception\_5a/pool**

Activation

**inception\_5a/pool\_proj**

Weights (Convolution layer)

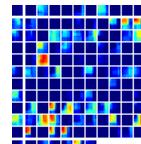
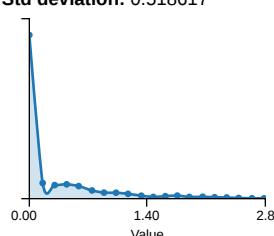
106,624 learned parameters



**inception\_5a/pool\_proj**

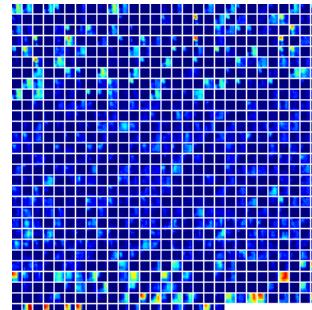
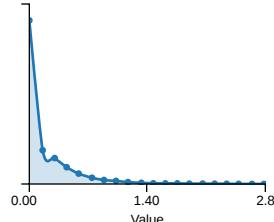
Activation

Data shape: [128 7 7]  
Mean: 0.305317  
Std deviation: 0.518617

**inception\_5a/output**

Activation

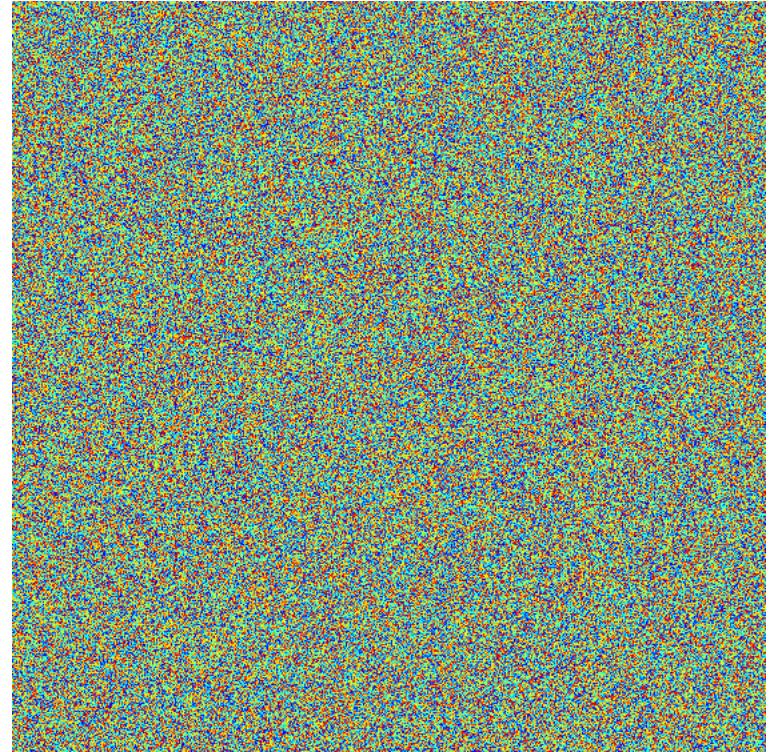
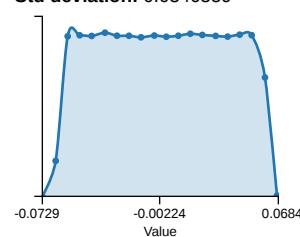
Data shape: [832 7 7]  
Mean: 0.202784  
Std deviation: 0.325525

**inception\_5b/1x1**

Weights (Convolution layer)

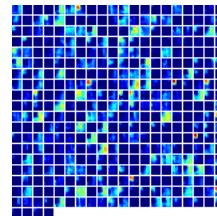
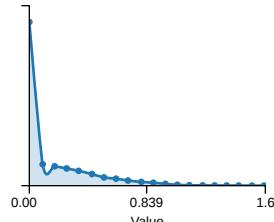
319,872 learned parameters

Data shape: [384 832 1 1]  
Mean: -0.00037825  
Std deviation: 0.0346359

**inception\_5b/1x1**

Activation

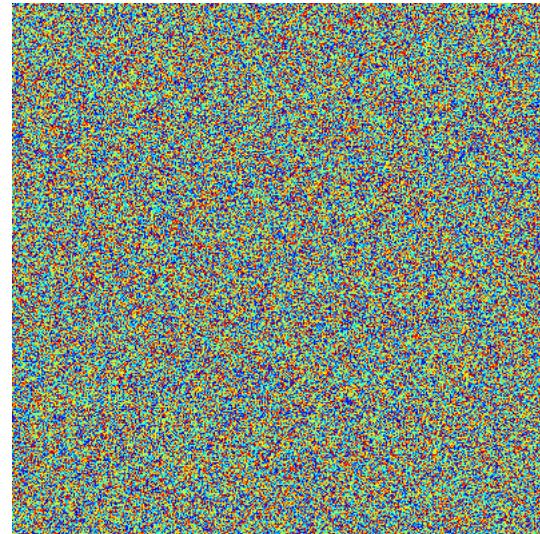
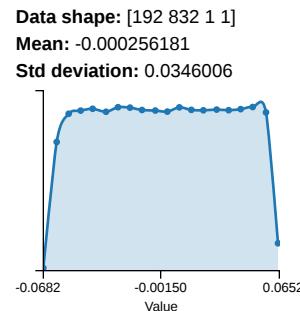
Data shape: [384 7 7]  
Mean: 0.164643  
Std deviation: 0.245164



### inception\_5b/3x3\_reduce

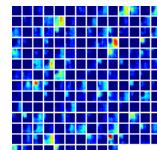
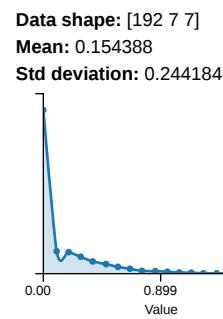
Weights (Convolution layer)

159,936 learned parameters



### inception\_5b/3x3\_reduce

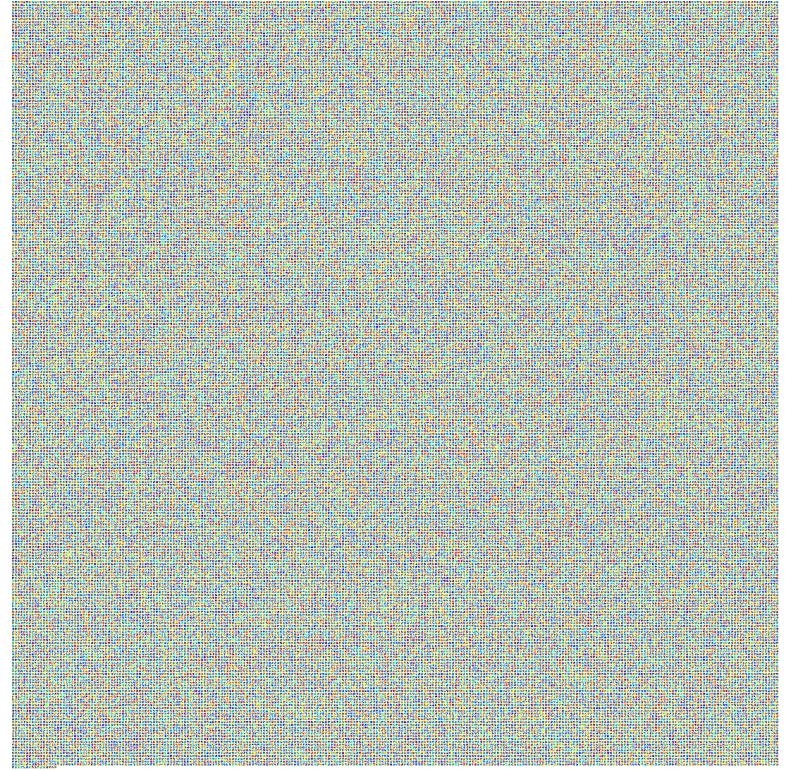
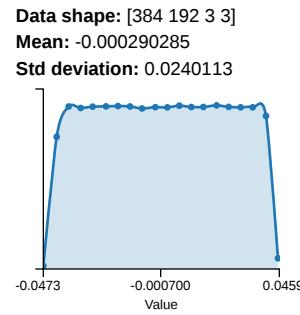
Activation



### inception\_5b/3x3

Weights (Convolution layer)

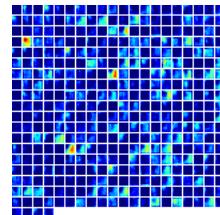
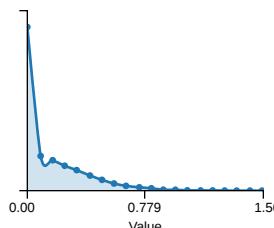
663,936 learned parameters



**inception\_5b/3x3**

Activation

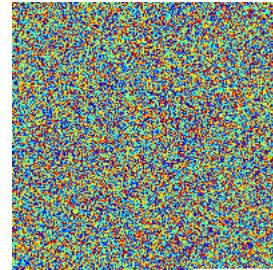
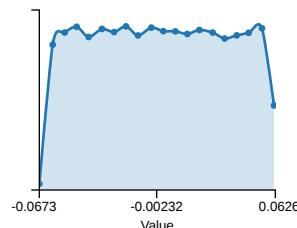
Data shape: [384 7 7]  
Mean: 0.160599  
Std deviation: 0.20881

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

Weights (Convolution layer)

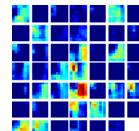
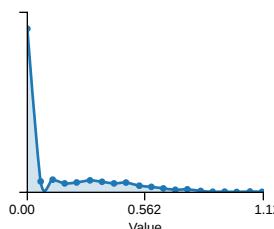
39,984 learned parameters

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

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

Activation

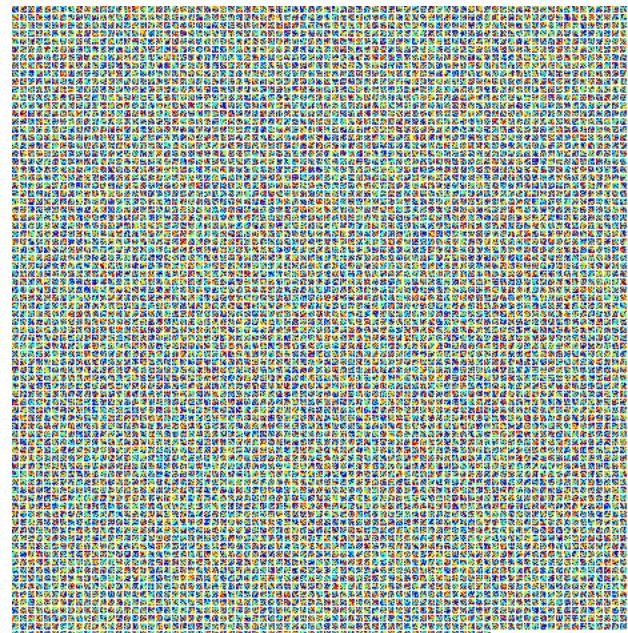
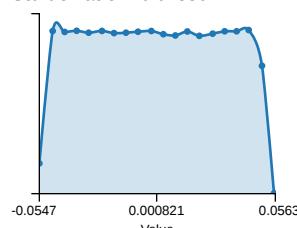
Data shape: [48 7 7]  
Mean: 0.148741  
Std deviation: 0.224915

**inception\_5b/5x5**

Weights (Convolution layer)

153,728 learned parameters

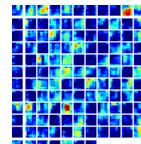
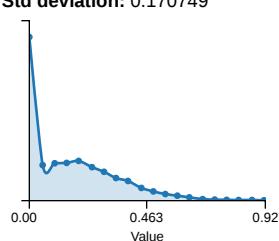
Data shape: [128 48 5 5]  
Mean: -0.000299498  
Std deviation: 0.0288671



**inception\_5b/5x5**

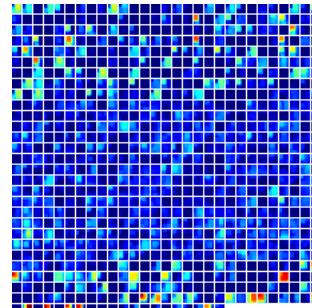
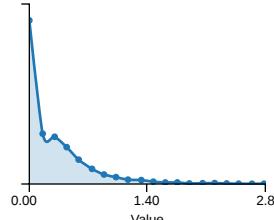
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.167186  
**Std deviation:** 0.170749

**inception\_5b/pool**

Activation

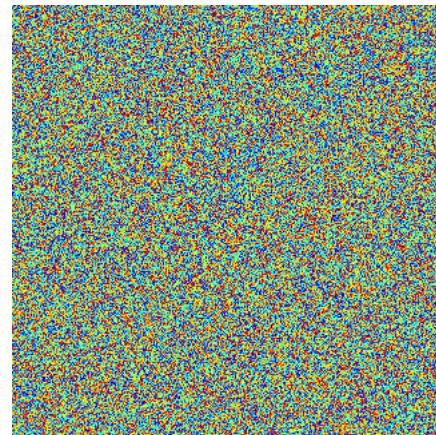
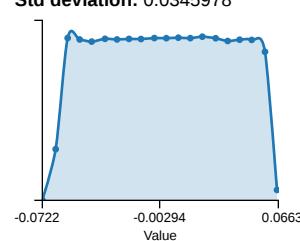
**Data shape:** [832 7 7]  
**Mean:** 0.31732  
**Std deviation:** 0.395784

**inception\_5b/pool\_proj**

Weights (Convolution layer)

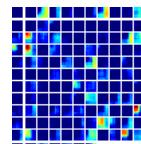
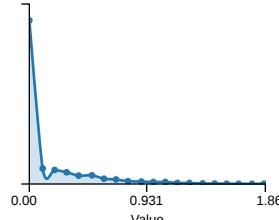
106,624 learned parameters

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

**inception\_5b/pool\_proj**

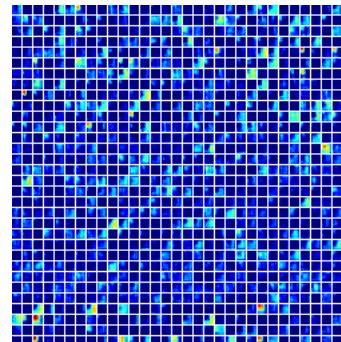
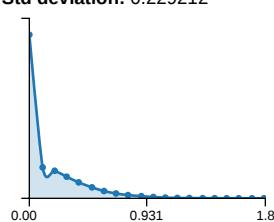
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.155045  
**Std deviation:** 0.282713

**inception\_5b/output**

Activation

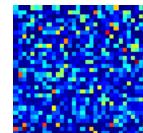
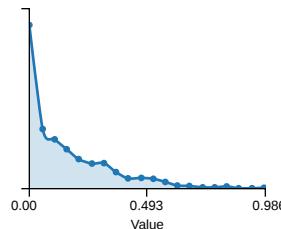
**Data shape:** [1024 7 7]  
**Mean:** 0.162245  
**Std deviation:** 0.229212



**pool5/7x7\_s1**

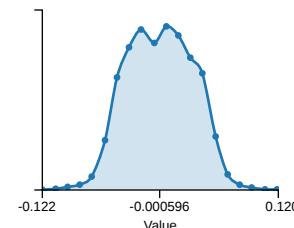
Activation

**Data shape:** [1024 1 1]  
**Mean:** 0.162245  
**Std deviation:** 0.176368

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

4,100 learned parameters

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

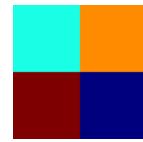
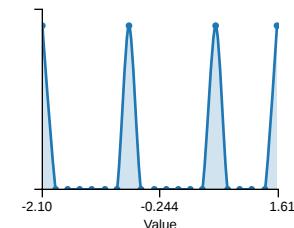


Not shown

**loss3/classifier**

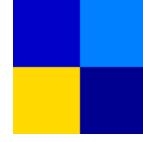
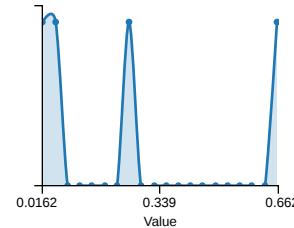
Activation

**Data shape:** [4]  
**Mean:** -0.117217  
**Std deviation:** 1.38989

**softmax**

Activation

**Data shape:** [4]  
**Mean:** 0.25  
**Std deviation:** 0.2531

**Totals**

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