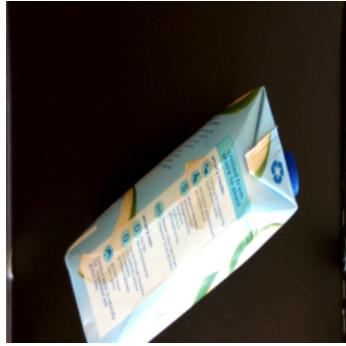


# Classify One Image

Owner: nagarjun

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

## first model Image Classification Model



### Predictions

Bottle	100.0%
Nothing	0.0%
Candy Box	0.0%

### Job Status Done

- Initialized at 07:00:20 AM (1 second)
- Running at 07:00:21 AM (9 seconds)
- Done at 07:00:31 AM  
(Total - 10 seconds)

[Infer Model](#) Done ▾

### Notes

None

### Description

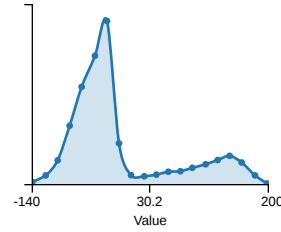
### Statistics

### Visualization

**data**

Activation

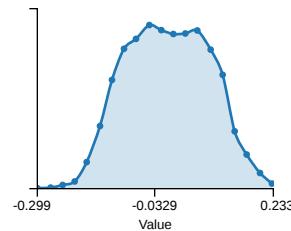
**Data shape:** [ 3 224 224]  
**Mean:** -10.6006  
**Std deviation:** 73.5622



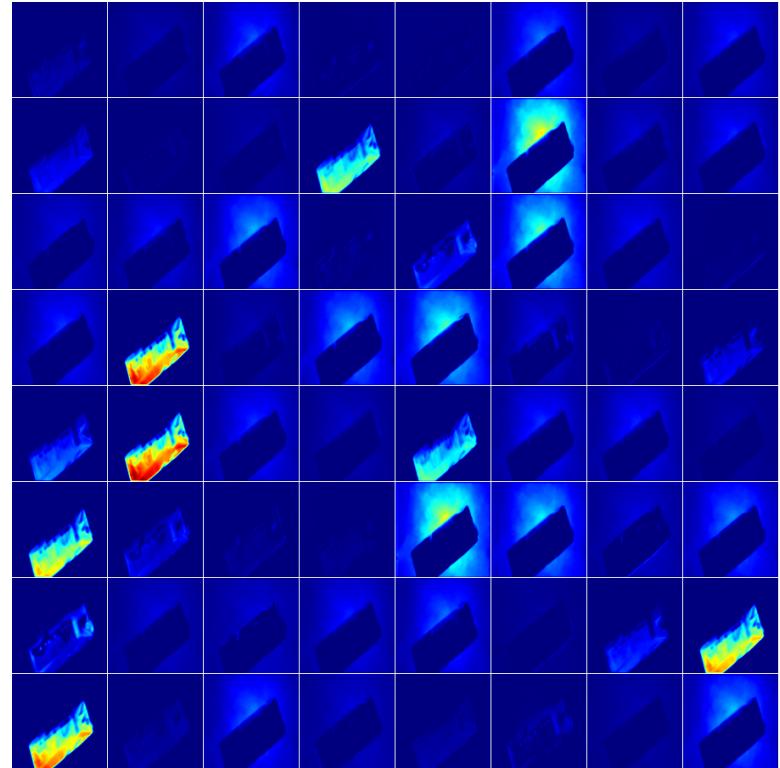
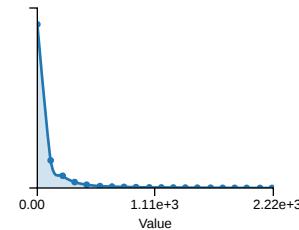
**conv1/7x7\_s2**

Weights (Convolution layer)

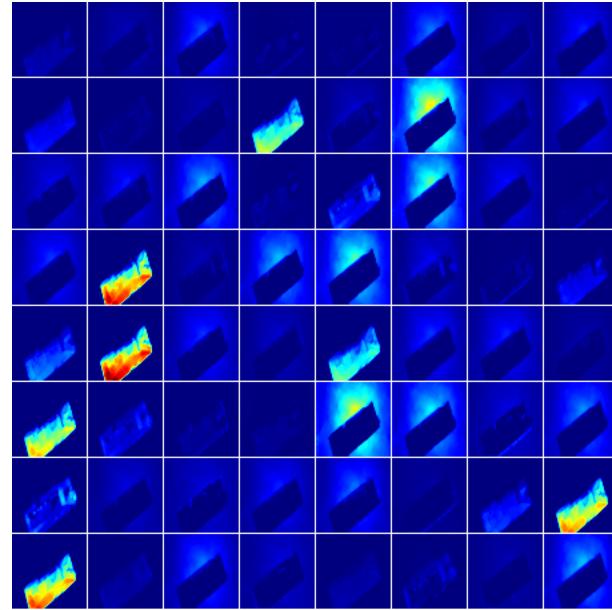
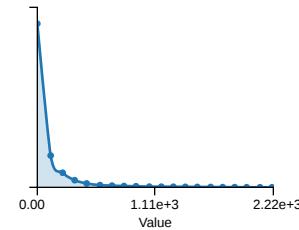
9,472 learned parameters

**Data shape:** [64 3 7 7]  
**Mean:** -0.00466188  
**Std deviation:** 0.0896606**conv1/7x7\_s2**

Activation

**Data shape:** [ 64 112 112]  
**Mean:** 102.79  
**Std deviation:** 208.025**pool1/3x3\_s2**

Activation

**Data shape:** [64 56 56]  
**Mean:** 117.949  
**Std deviation:** 226.041

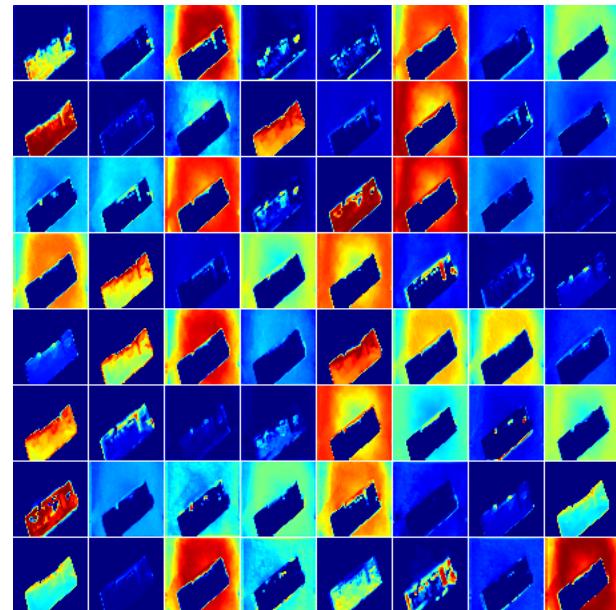
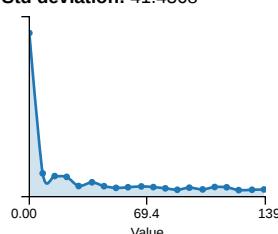
**pool1/norm1**

Activation

Data shape: [64 56 56]

Mean: 33.5734

Std deviation: 41.4368

**conv2/3x3\_reduce**

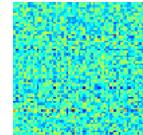
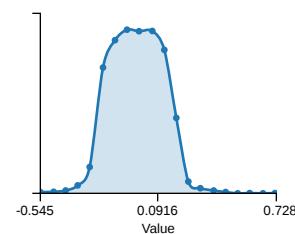
Weights (Convolution layer)

4,160 learned parameters

Data shape: [64 64 1 1]

Mean: -0.0195815

Std deviation: 0.133834

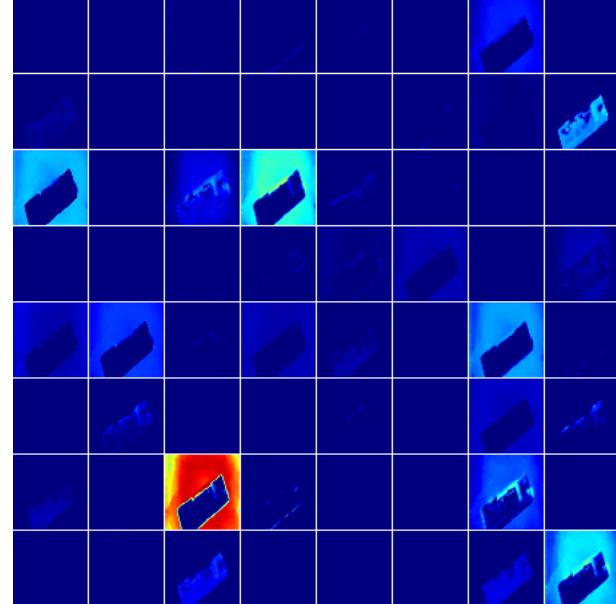
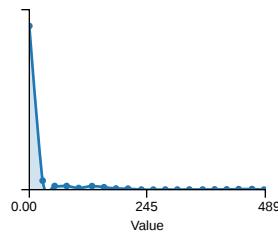
**conv2/3x3\_reduce**

Activation

Data shape: [64 56 56]

Mean: 17.5369

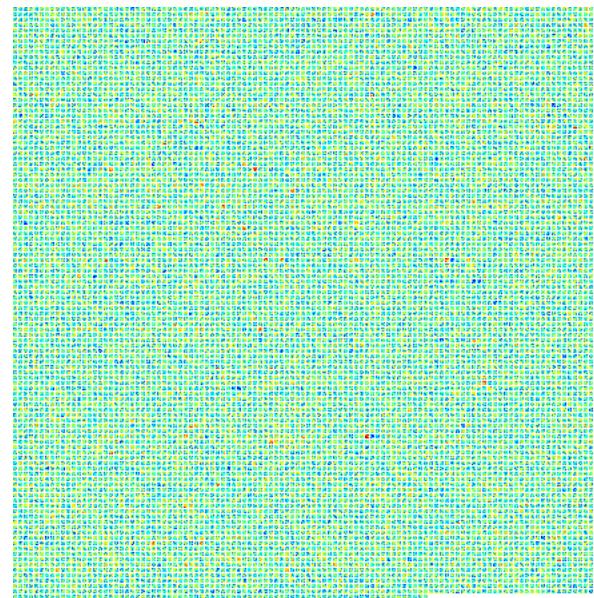
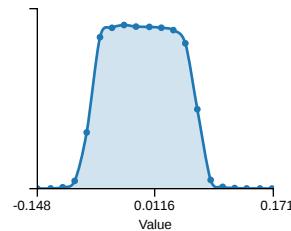
Std deviation: 55.0901



**conv2/3x3**Weights (*Convolution layer*)

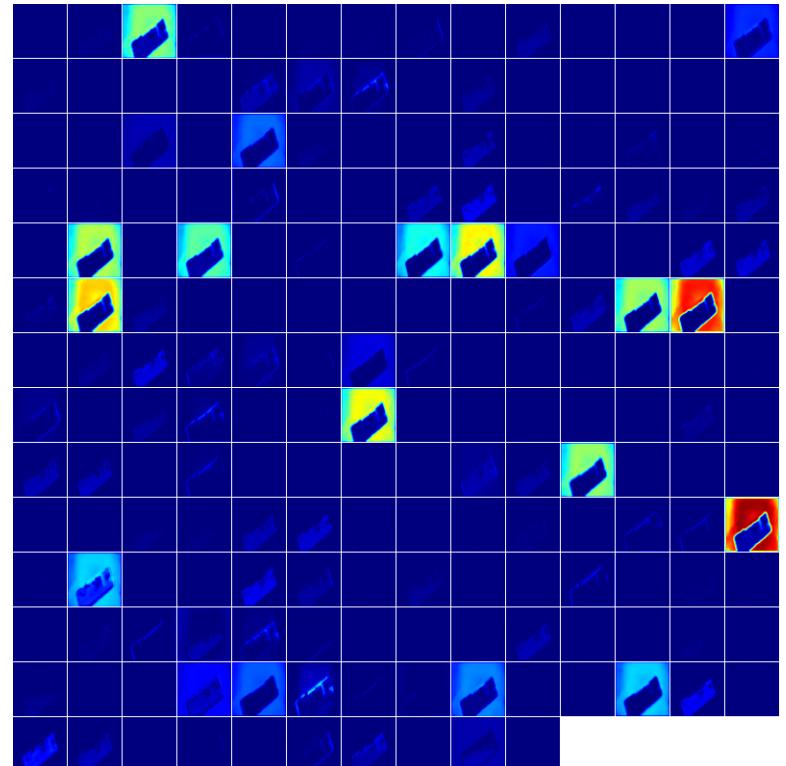
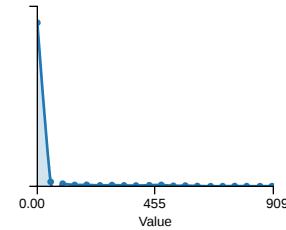
110,784 learned parameters

Data shape: [192 64 3 3]  
Mean: -0.0034342  
Std deviation: 0.0419368

**conv2/3x3**

Activation

Data shape: [192 56 56]  
Mean: 30.0906  
Std deviation: 105.977



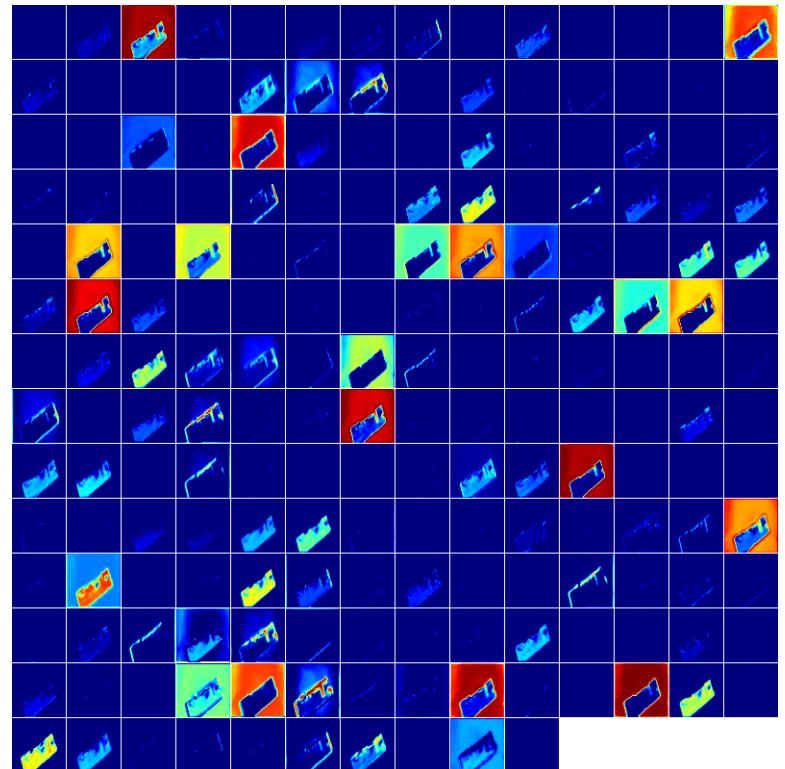
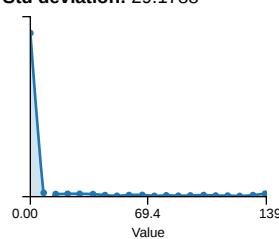
**conv2/norm2**

Activation

Data shape: [192 56 56]

Mean: 10.757

Std deviation: 29.1788

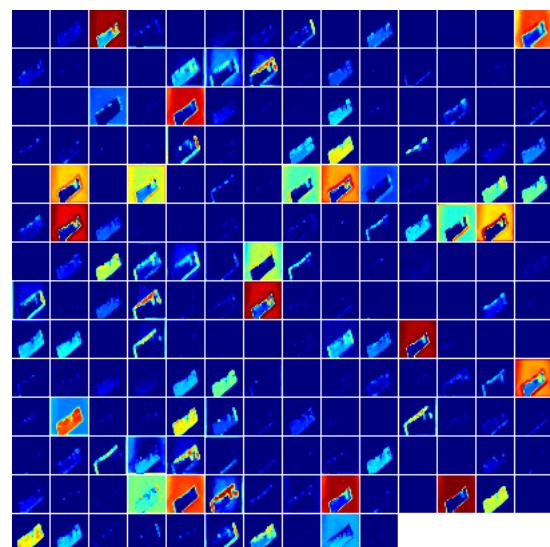
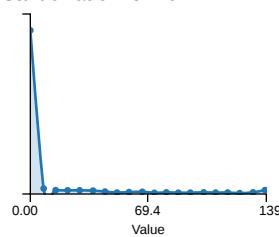
**pool2/3x3\_s2**

Activation

Data shape: [192 28 28]

Mean: 12.9483

Std deviation: 31.2927

**inception\_3a/1x1**

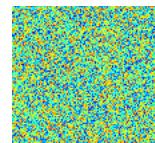
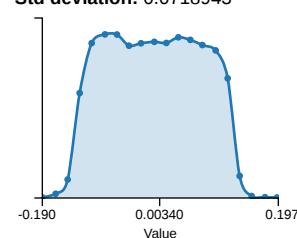
Weights (Convolution layer)

12,352 learned parameters

Data shape: [ 64 192 1 1]

Mean: -0.00601785

Std deviation: 0.0718943



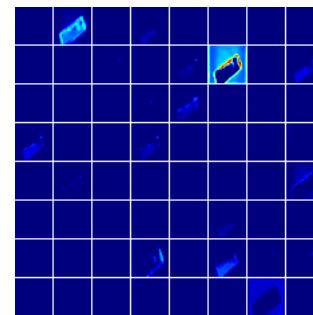
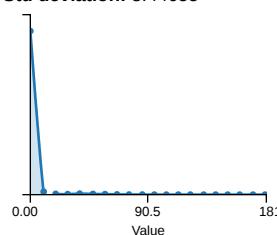
**inception\_3a/1x1**

Activation

Data shape: [64 28 28]

Mean: 1.52082

Std deviation: 8.44655

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

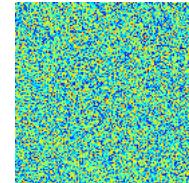
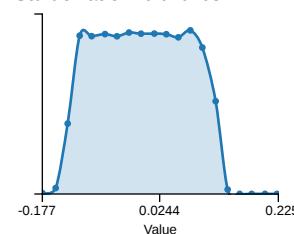
Weights (Convolution layer)

18,528 learned parameters

Data shape: [ 96 192 1 1]

Mean: -0.00485319

Std deviation: 0.0704631

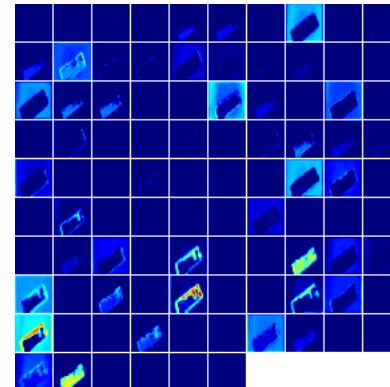
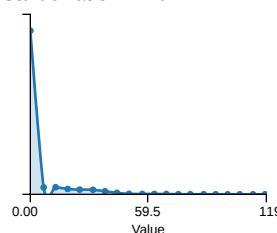
**inception\_3a/3x3\_reduce**

Activation

Data shape: [96 28 28]

Mean: 4.40787

Std deviation: 11.0114

**inception\_3a/3x3**

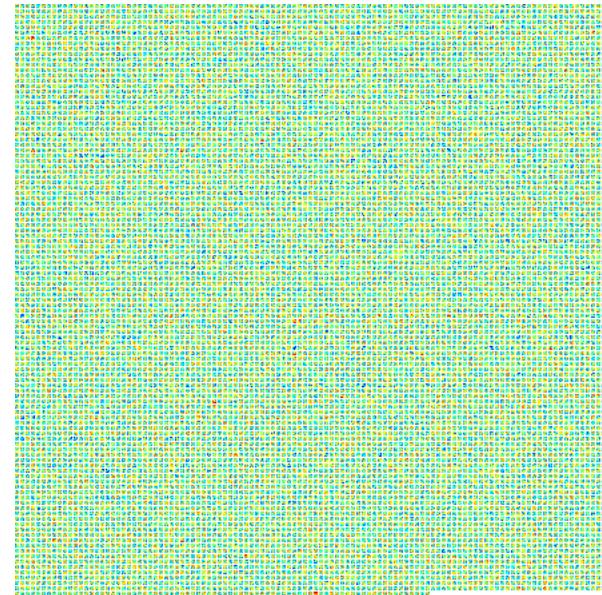
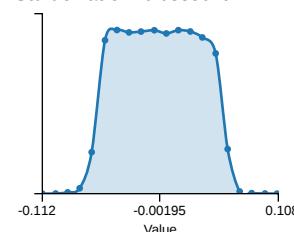
Weights (Convolution layer)

110,720 learned parameters

Data shape: [128 96 3 3]

Mean: -0.00258145

Std deviation: 0.0335619



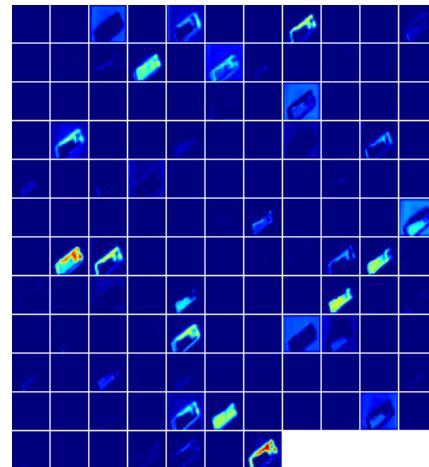
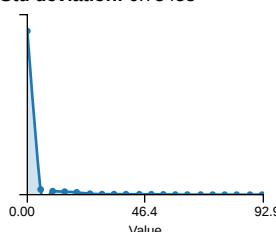
**inception\_3a/3x3**

Activation

Data shape: [128 28 28]

Mean: 1.87501

Std deviation: 6.73438

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

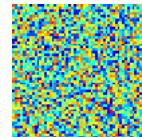
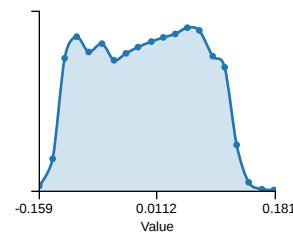
Weights (Convolution layer)

3,088 learned parameters

Data shape: [ 16 192 1 1]

Mean: -0.00382647

Std deviation: 0.0716088

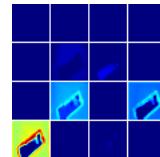
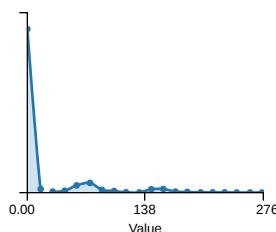
**inception\_3a/5x5\_reduce**

Activation

Data shape: [16 28 28]

Mean: 17.7846

Std deviation: 42.3227

**inception\_3a/5x5**

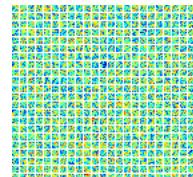
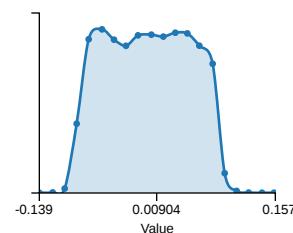
Weights (Convolution layer)

12,832 learned parameters

Data shape: [32 16 5 5]

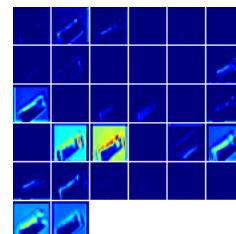
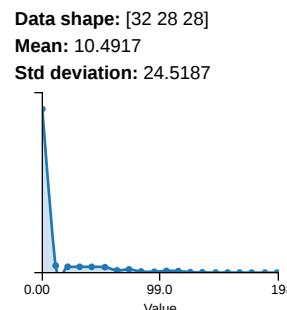
Mean: -0.00210326

Std deviation: 0.0492873

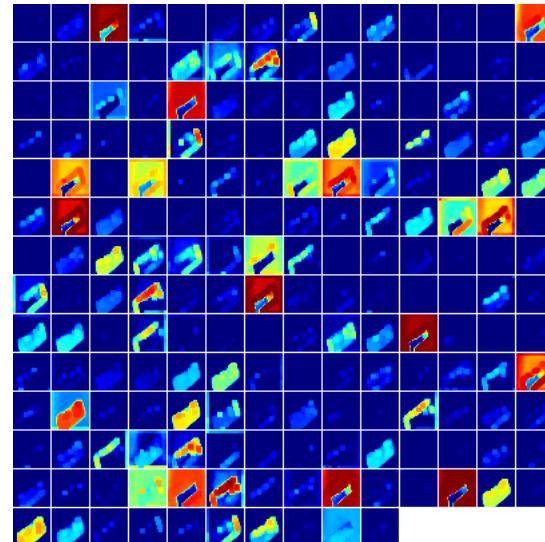
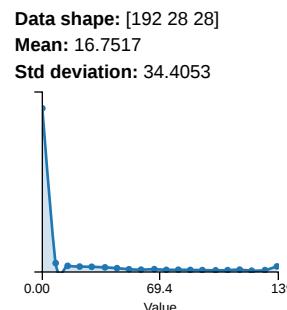


**inception\_3a/5x5**

Activation

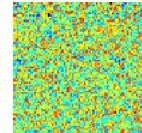
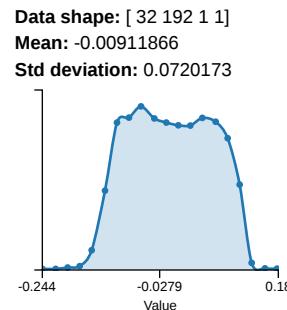
**inception\_3a/pool**

Activation

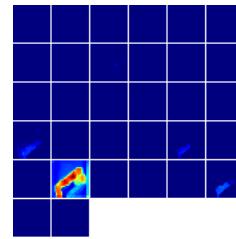
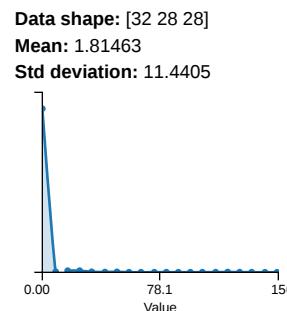
**inception\_3a/pool\_proj**

Weights (Convolution layer)

6,176 learned parameters

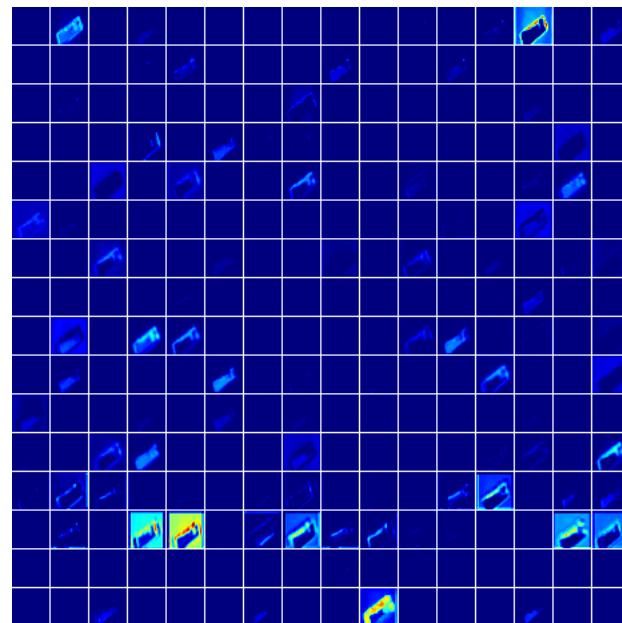
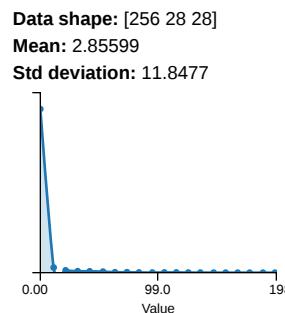
**inception\_3a/pool\_proj**

Activation



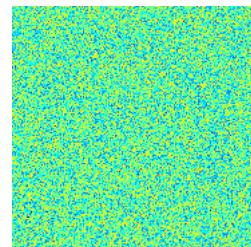
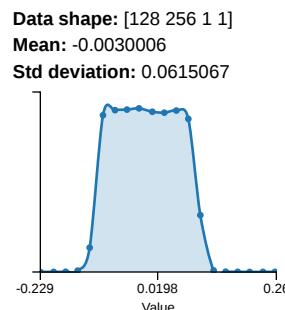
**inception\_3a/output**

Activation

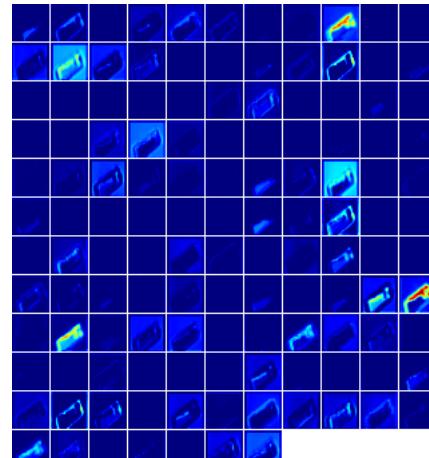
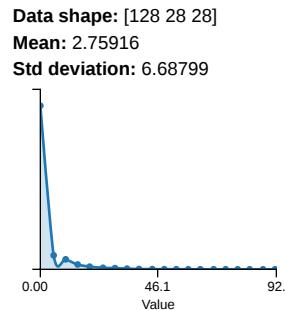
**inception\_3b/1x1**

Weights (Convolution layer)

32,896 learned parameters

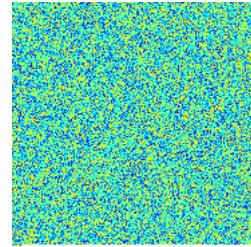
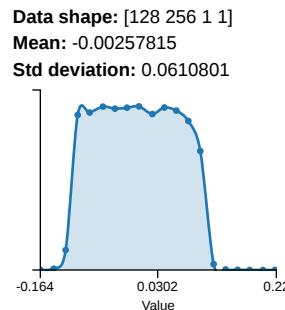
**inception\_3b/1x1**

Activation

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

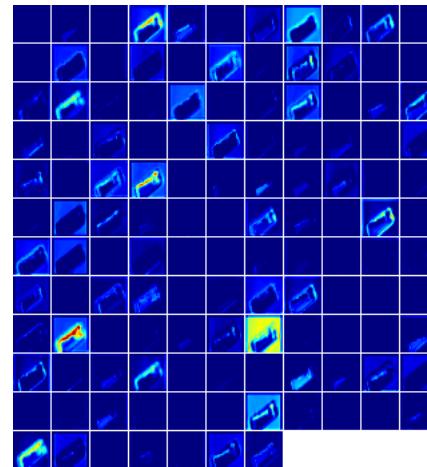
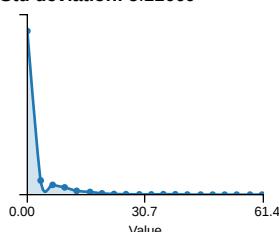
Weights (Convolution layer)

32,896 learned parameters

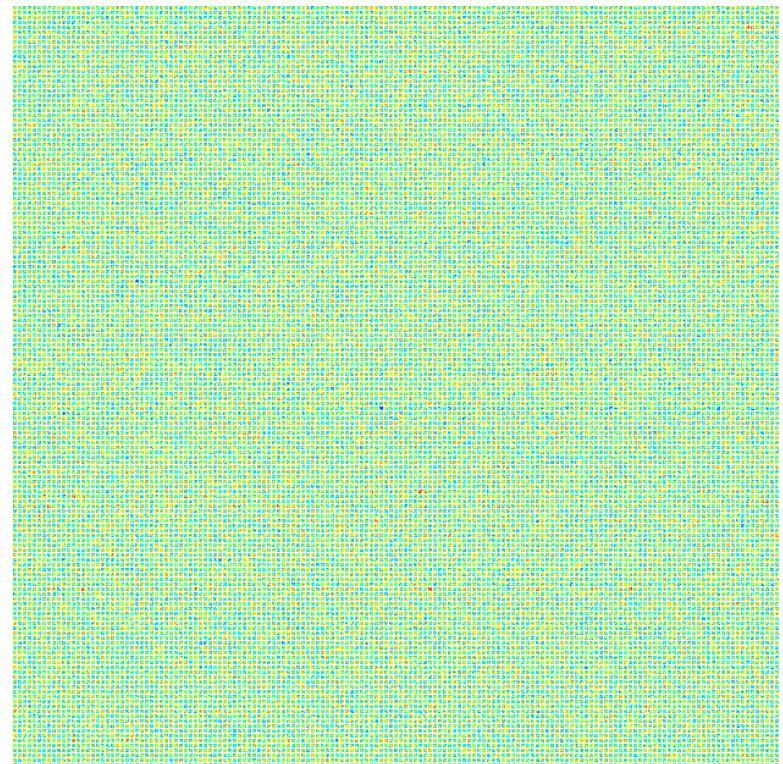
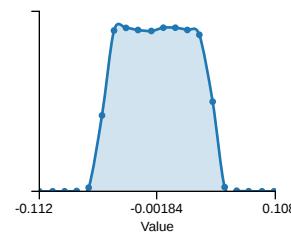


**inception\_3b/3x3\_reduce**

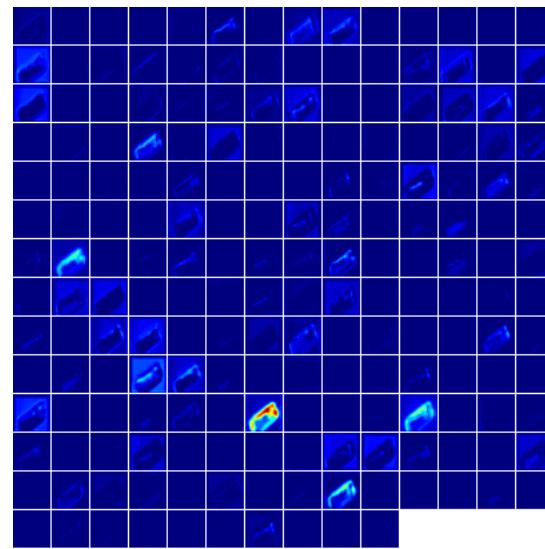
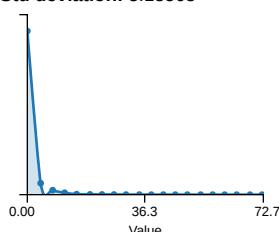
Activation

**Data shape:** [128 28 28]**Mean:** 2.20595**Std deviation:** 5.22669**inception\_3b/3x3**Weights (*Convolution layer*)

221,376 learned parameters

**Data shape:** [192 128 3 3]**Mean:** -0.00142664**Std deviation:** 0.0290253**inception\_3b/3x3**

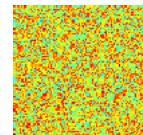
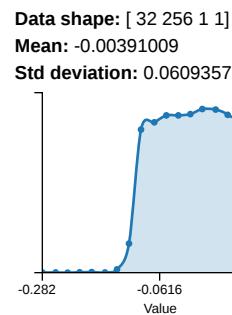
Activation

**Data shape:** [192 28 28]**Mean:** 1.04589**Std deviation:** 3.18568

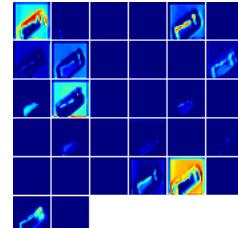
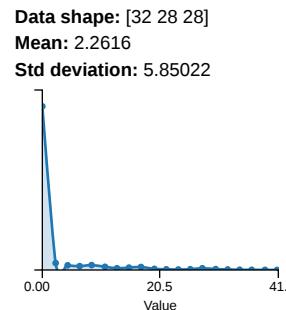
**inception\_3b/5x5\_reduce**

Weights (Convolution layer)

8,224 learned parameters

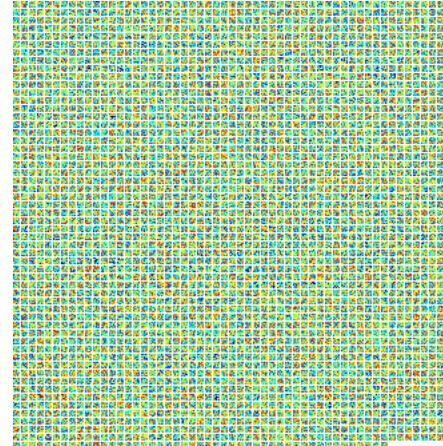
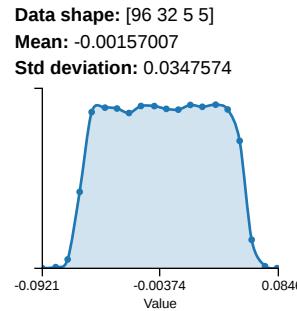
**inception\_3b/5x5\_reduce**

Activation

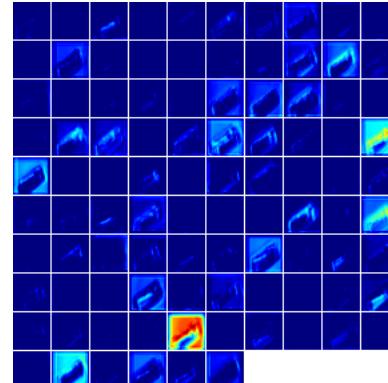
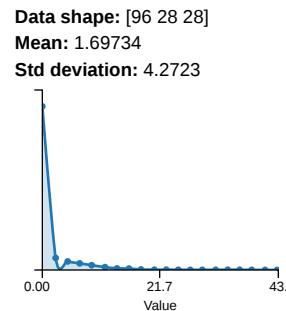
**inception\_3b/5x5**

Weights (Convolution layer)

76,896 learned parameters

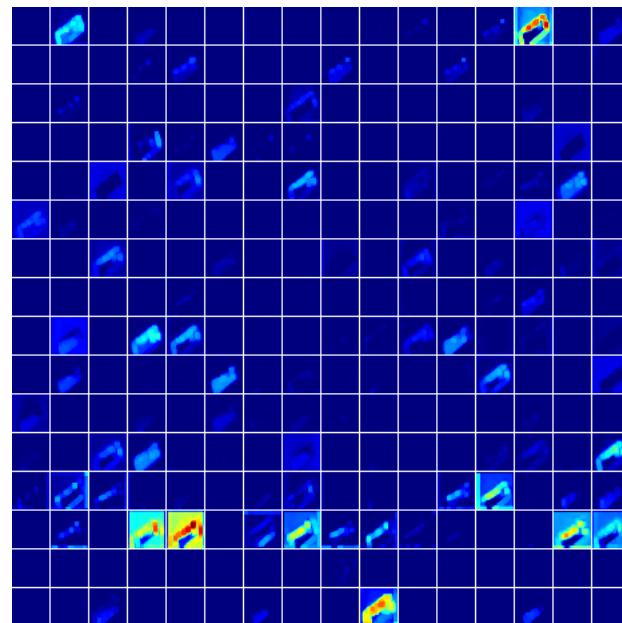
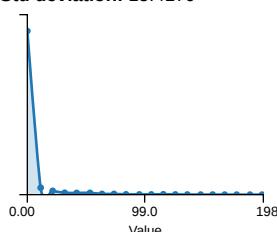
**inception\_3b/5x5**

Activation



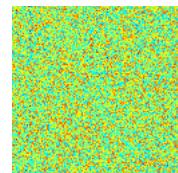
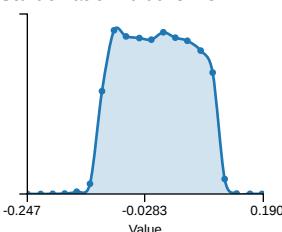
**inception\_3b/pool**

Activation

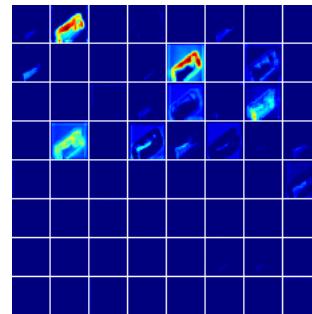
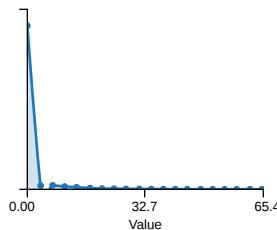
**Data shape:** [256 28 28]**Mean:** 4.41302**Std deviation:** 15.4179**inception\_3b/pool\_proj**

Weights (Convolution layer)

16,448 learned parameters

**Data shape:** [ 64 256 1 1]**Mean:** -0.00603372**Std deviation:** 0.0613713**inception\_3b/pool\_proj**

Activation

**Data shape:** [64 28 28]**Mean:** 1.47028**Std deviation:** 5.62184

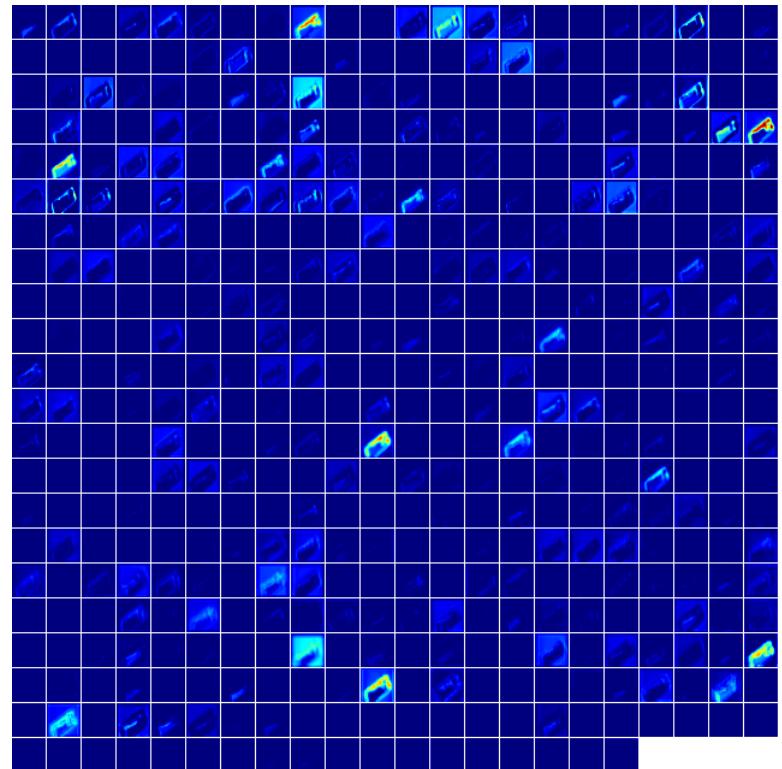
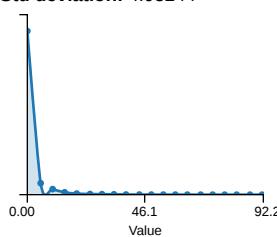
**inception\_3b/output**

Activation

Data shape: [480 28 28]

Mean: 1.68964

Std deviation: 4.93244

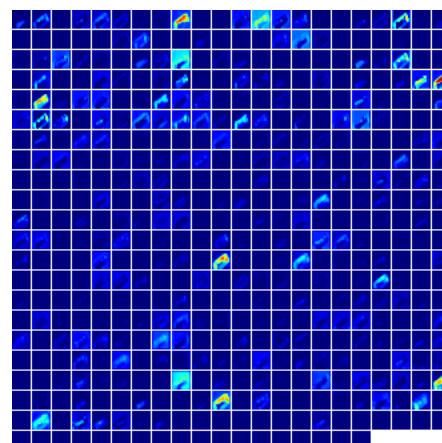
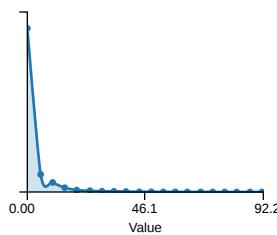
**pool3/3x3\_s2**

Activation

Data shape: [480 14 14]

Mean: 2.69772

Std deviation: 6.46062

**inception\_4a/1x1**

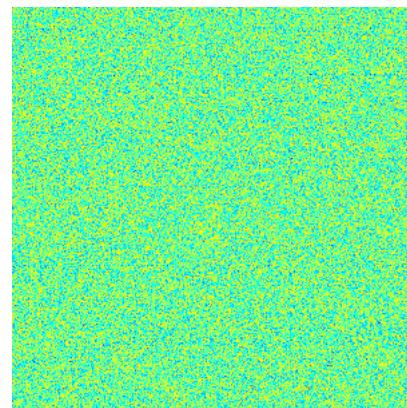
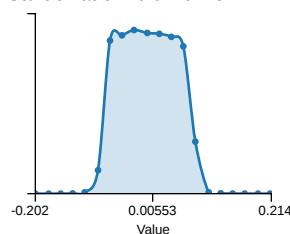
Weights (Convolution layer)

92,352 learned parameters

Data shape: [192 480 1 1]

Mean: -0.0033566

Std deviation: 0.0449718



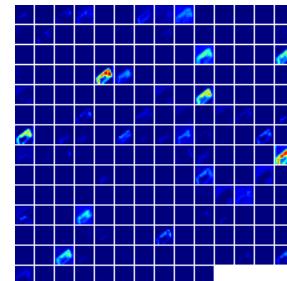
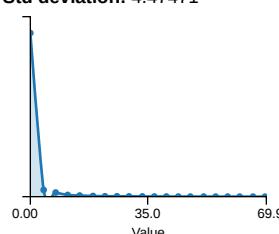
**inception\_4a/1x1**

Activation

Data shape: [192 14 14]

Mean: 1.16121

Std deviation: 4.47471

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

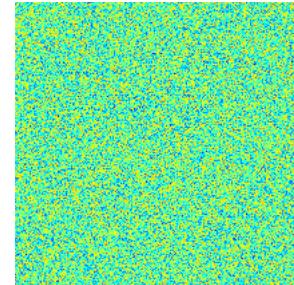
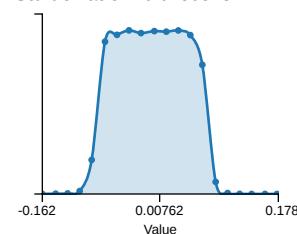
Weights (Convolution layer)

46,176 learned parameters

Data shape: [ 96 480 1 1]

Mean: -0.00342999

Std deviation: 0.0450548

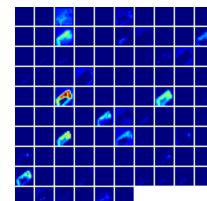
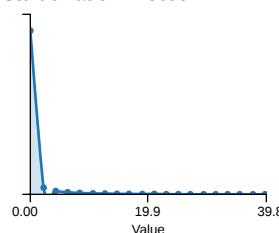
**inception\_4a/3x3\_reduce**

Activation

Data shape: [96 14 14]

Mean: 0.75487

Std deviation: 2.86987

**inception\_4a/3x3**

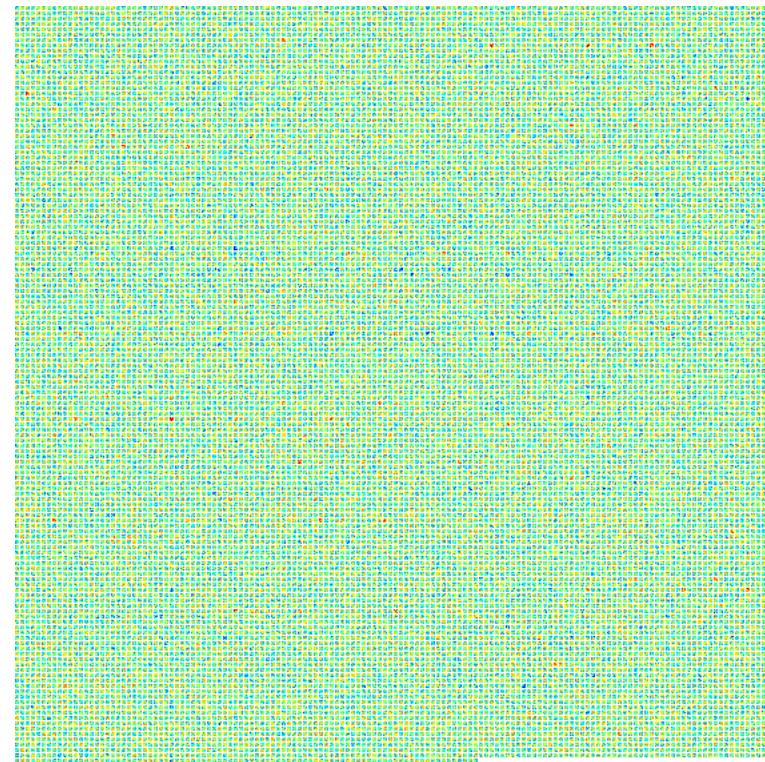
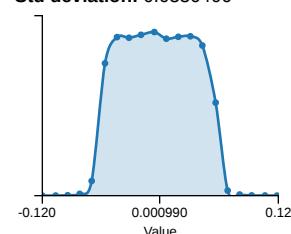
Weights (Convolution layer)

179,920 learned parameters

Data shape: [208 96 3 3]

Mean: -0.00117626

Std deviation: 0.0336406



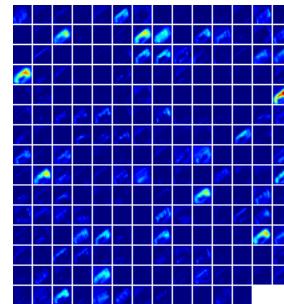
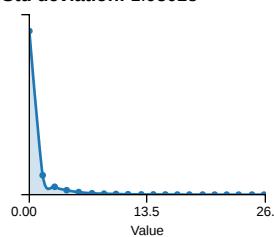
**inception\_4a/3x3**

Activation

Data shape: [208 14 14]

Mean: 0.845885

Std deviation: 1.93028

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

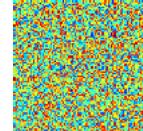
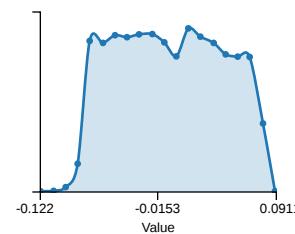
Weights (Convolution layer)

7,696 learned parameters

Data shape: [ 16 480 1 1]

Mean: -0.00492418

Std deviation: 0.0448556

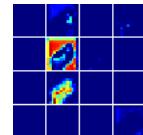
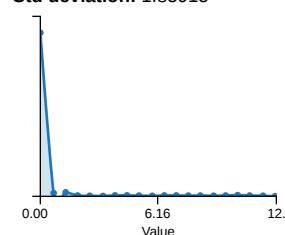
**inception\_4a/5x5\_reduce**

Activation

Data shape: [16 14 14]

Mean: 0.506882

Std deviation: 1.85915

**inception\_4a/5x5**

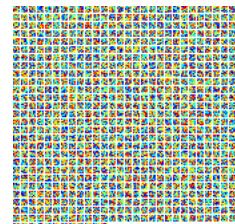
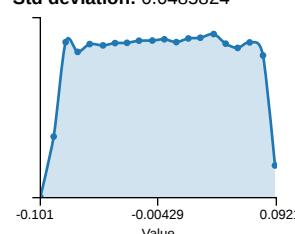
Weights (Convolution layer)

19,248 learned parameters

Data shape: [48 16 5 5]

Mean: -0.000425384

Std deviation: 0.0485824

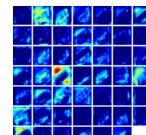
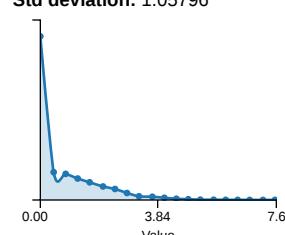
**inception\_4a/5x5**

Activation

Data shape: [48 14 14]

Mean: 0.765789

Std deviation: 1.05796



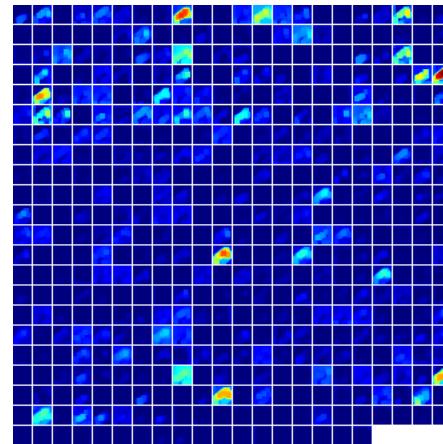
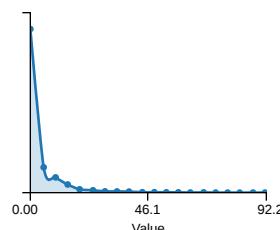
**inception\_4a/pool**

Activation

Data shape: [480 14 14]

Mean: 4.19235

Std deviation: 8.42599

**inception\_4a/pool\_proj**

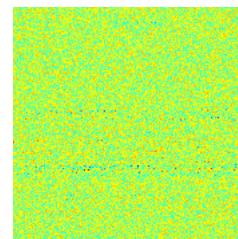
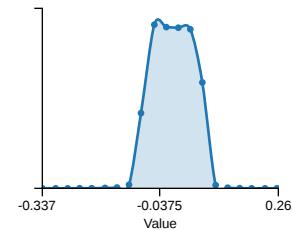
Weights (Convolution layer)

30,784 learned parameters

Data shape: [ 64 480 1 1]

Mean: -0.00515728

Std deviation: 0.0462533

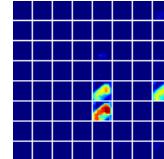
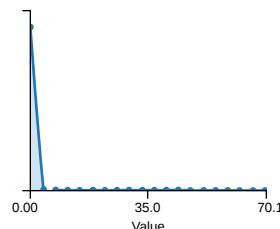
**inception\_4a/pool\_proj**

Activation

Data shape: [64 14 14]

Mean: 1.3367

Std deviation: 7.05339

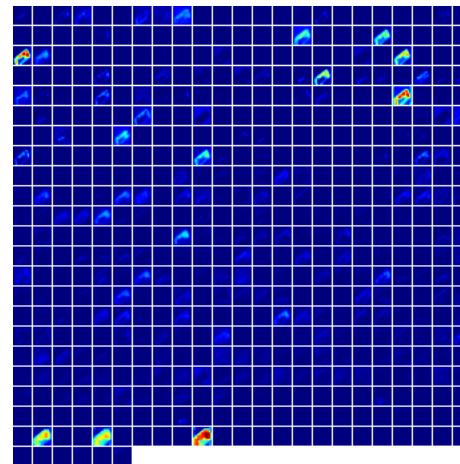
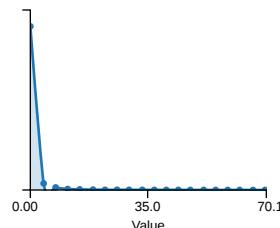
**inception\_4a/output**

Activation

Data shape: [512 14 14]

Mean: 1.01797

Std deviation: 3.9223



**inception\_4b/1x1**

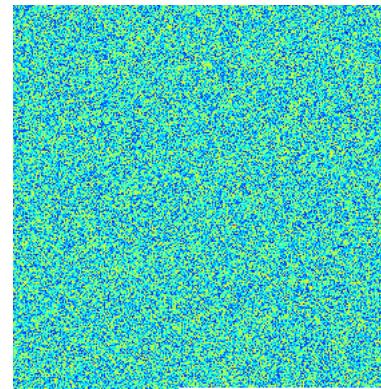
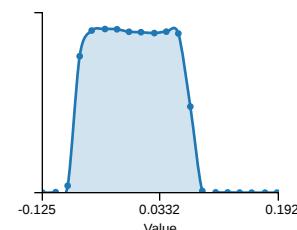
Weights (Convolution layer)

82,080 learned parameters

Data shape: [160 512 1 1]

Mean: -0.00151192

Std deviation: 0.0433894

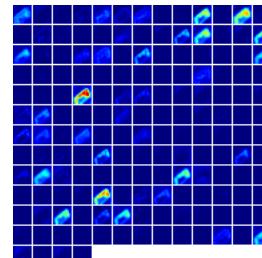
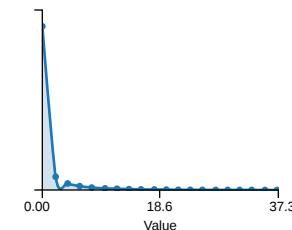
**inception\_4b/1x1**

Activation

Data shape: [160 14 14]

Mean: 1.12688

Std deviation: 2.98973

**inception\_4b/3x3\_reduce**

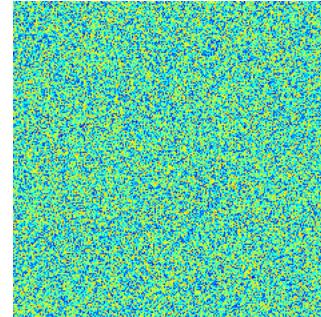
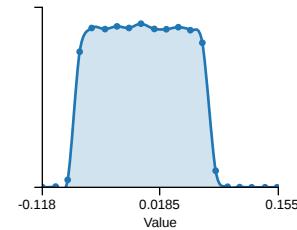
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00134062

Std deviation: 0.043249

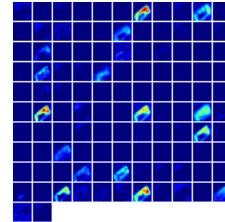
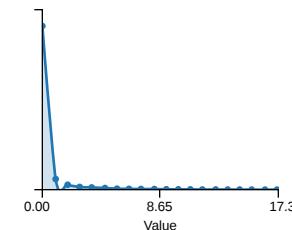
**inception\_4b/3x3\_reduce**

Activation

Data shape: [112 14 14]

Mean: 0.477314

Std deviation: 1.47997

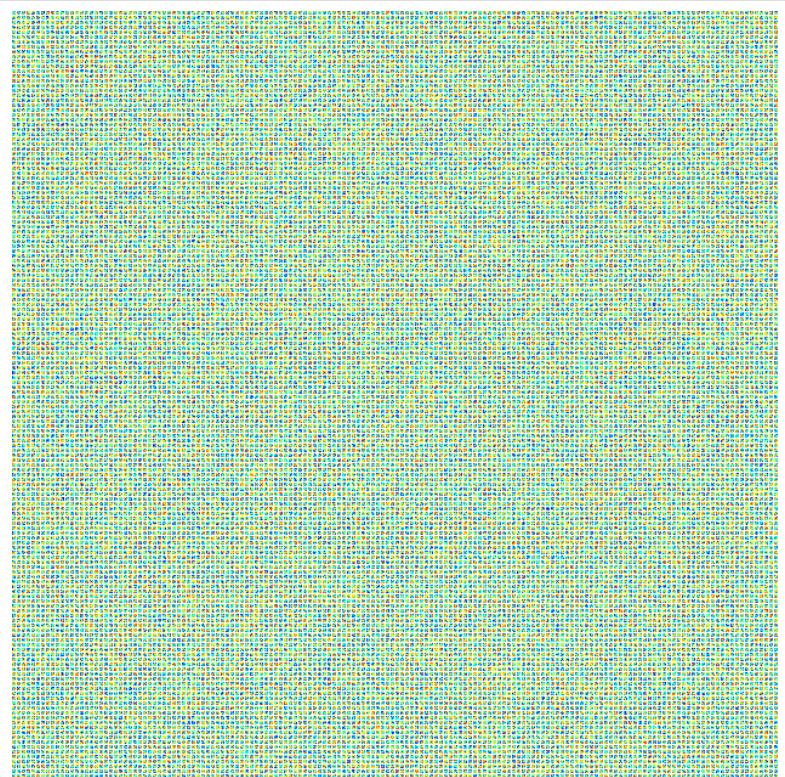
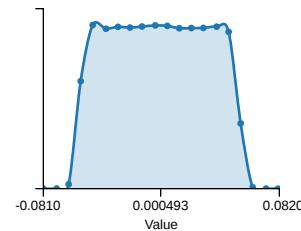


**inception\_4b/3x3**

Weights (Convolution layer)

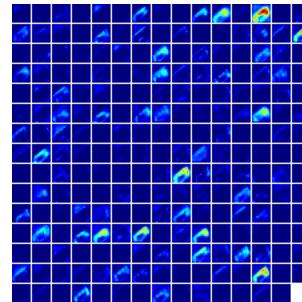
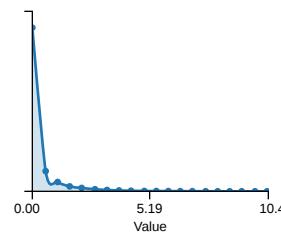
226,016 learned parameters

**Data shape:** [224 112 3 3]  
**Mean:** -0.000793416  
**Std deviation:** 0.0308584

**inception\_4b/3x3**

Activation

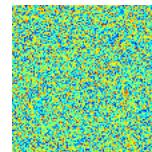
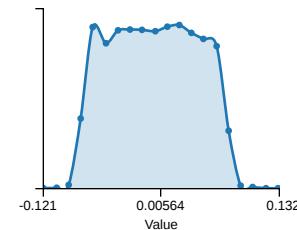
**Data shape:** [224 14 14]  
**Mean:** 0.375166  
**Std deviation:** 0.842045

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

Weights (Convolution layer)

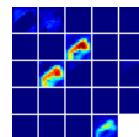
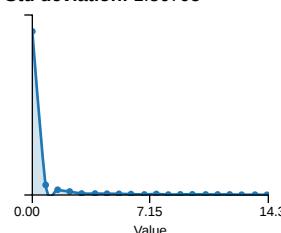
12,312 learned parameters

**Data shape:** [ 24 512 1 1]  
**Mean:** -0.00170515  
**Std deviation:** 0.0434222

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

Activation

**Data shape:** [24 14 14]  
**Mean:** 0.590742  
**Std deviation:** 1.86795



**inception\_4b/5x5**

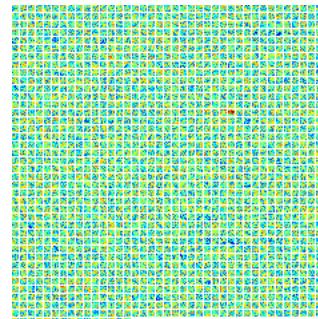
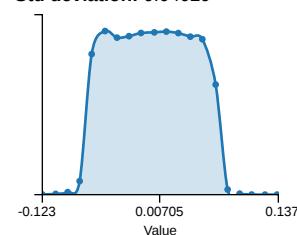
Weights (Convolution layer)

38,464 learned parameters

Data shape: [64 24 5 5]

Mean: -0.001303

Std deviation: 0.04029

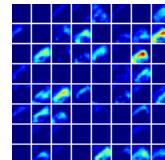
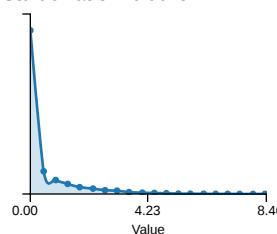
**inception\_4b/5x5**

Activation

Data shape: [64 14 14]

Mean: 0.516027

Std deviation: 0.967347

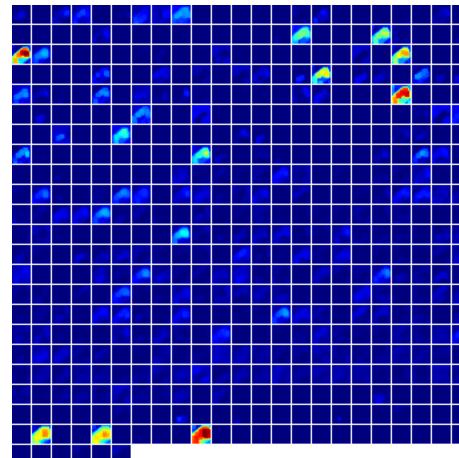
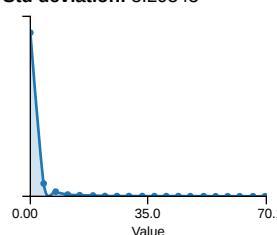
**inception\_4b/pool**

Activation

Data shape: [512 14 14]

Mean: 1.7801

Std deviation: 5.29343

**inception\_4b/pool\_proj**

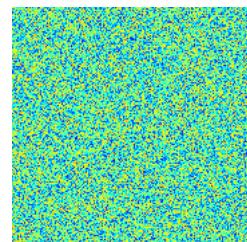
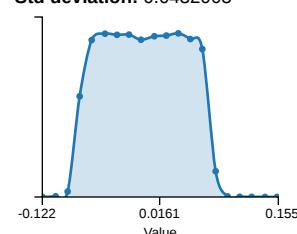
Weights (Convolution layer)

32,832 learned parameters

Data shape: [ 64 512 1 1]

Mean: -0.00173727

Std deviation: 0.0432003

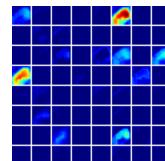
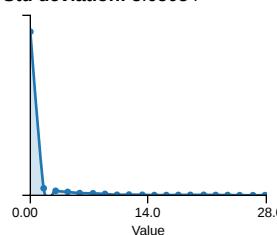
**inception\_4b/pool\_proj**

Activation

Data shape: [64 14 14]

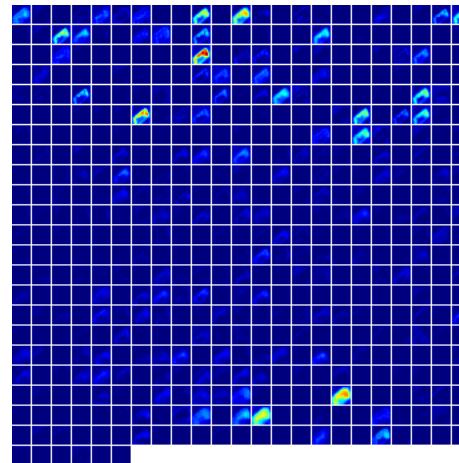
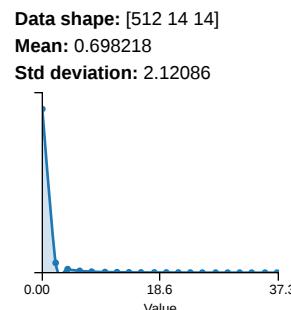
Mean: 0.939438

Std deviation: 3.05034

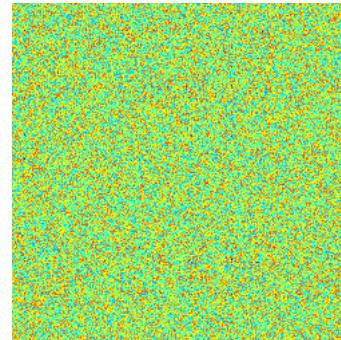
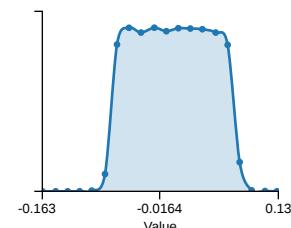


**inception\_4b/output**

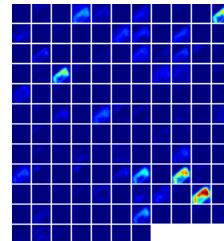
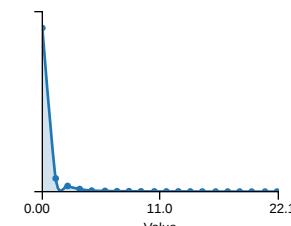
Activation

**inception\_4c/1x1**Weights (*Convolution layer*)

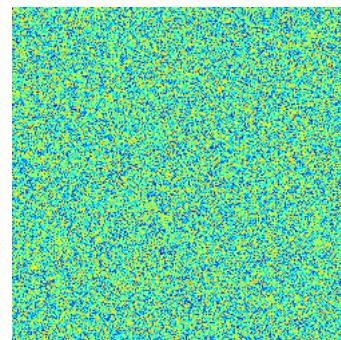
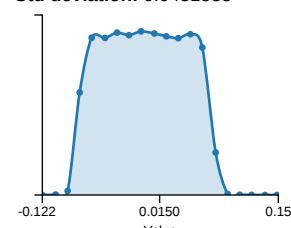
65,664 learned parameters

**Data shape:** [128 512 1 1]**Mean:** -0.00129403**Std deviation:** 0.0431566**inception\_4c/1x1**

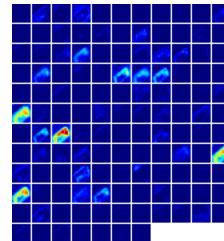
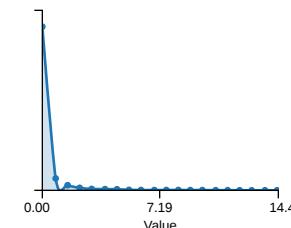
Activation

**Data shape:** [128 14 14]**Mean:** 0.525003**Std deviation:** 1.56043**inception\_4c/3x3\_reduce**Weights (*Convolution layer*)

65,664 learned parameters

**Data shape:** [128 512 1 1]**Mean:** -0.00179819**Std deviation:** 0.0431838**inception\_4c/3x3\_reduce**

Activation

**Data shape:** [128 14 14]**Mean:** 0.377584**Std deviation:** 1.16349

**inception\_4c/3x3**

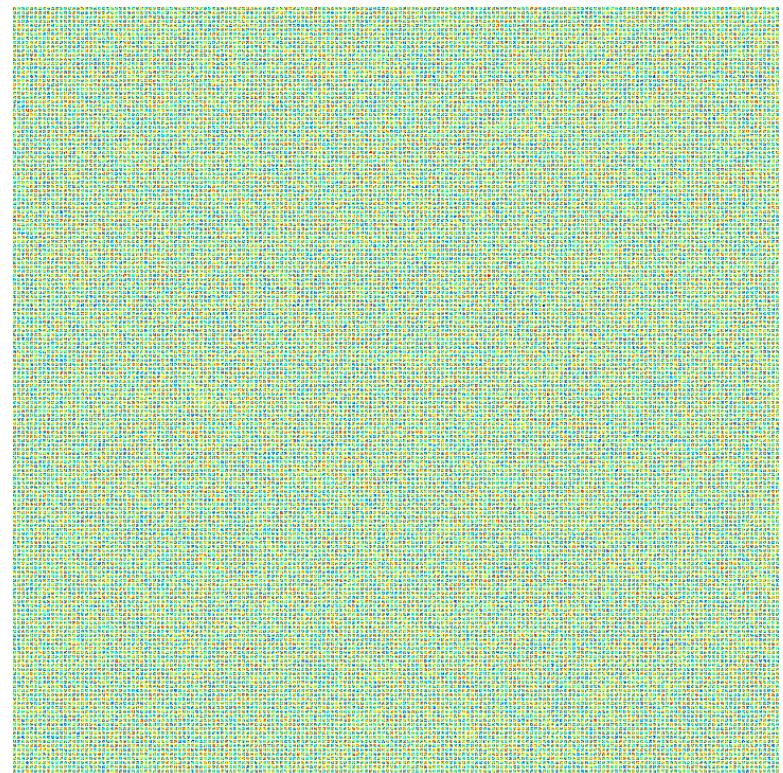
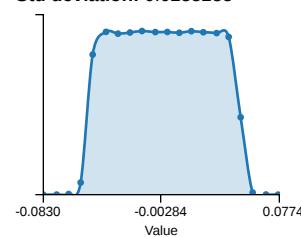
Weights (Convolution layer)

295,168 learned parameters

Data shape: [256 128 3 3]

Mean: -0.000743133

Std deviation: 0.0288288

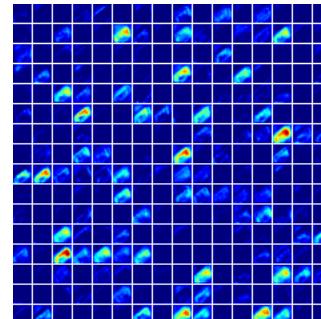
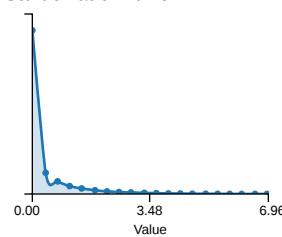
**inception\_4c/3x3**

Activation

Data shape: [256 14 14]

Mean: 0.370072

Std deviation: 0.754121

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

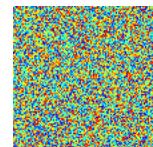
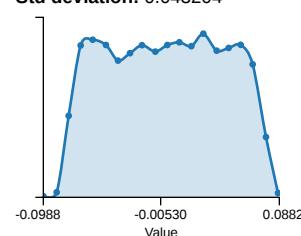
Weights (Convolution layer)

12,312 learned parameters

Data shape: [ 24 512 1 1]

Mean: -0.00162973

Std deviation: 0.043204

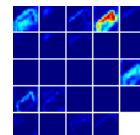
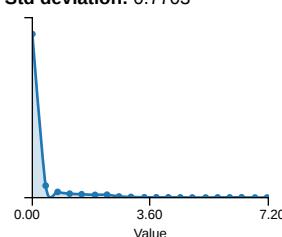
**inception\_4c/5x5\_reduce**

Activation

Data shape: [24 14 14]

Mean: 0.284841

Std deviation: 0.7703



**inception\_4c/5x5**

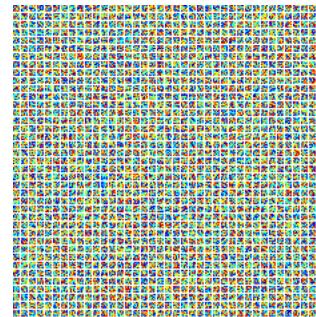
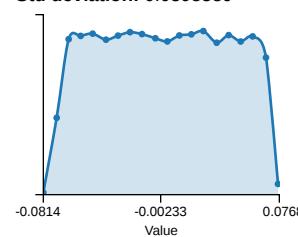
Weights (Convolution layer)

38,464 learned parameters

Data shape: [64 24 5 5]

Mean: -0.000683606

Std deviation: 0.0398389

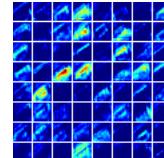
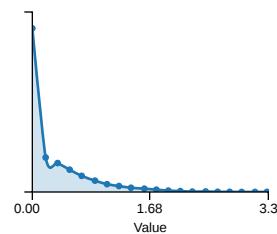
**inception\_4c/5x5**

Activation

Data shape: [64 14 14]

Mean: 0.324397

Std deviation: 0.454967

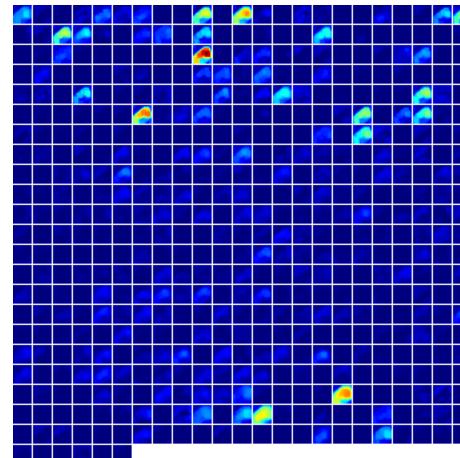
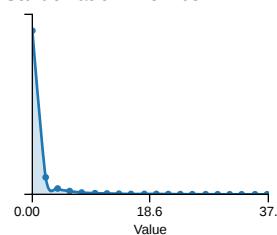
**inception\_4c/pool**

Activation

Data shape: [512 14 14]

Mean: 1.16592

Std deviation: 2.82408

**inception\_4c/pool\_proj**

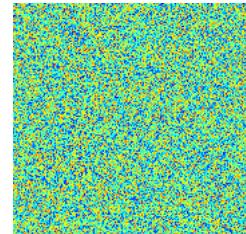
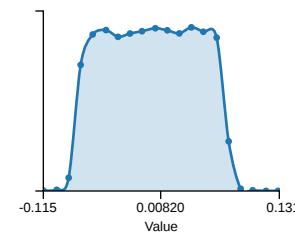
Weights (Convolution layer)

32,832 learned parameters

Data shape: [ 64 512 1 1]

Mean: -0.00132669

Std deviation: 0.0434839

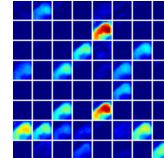
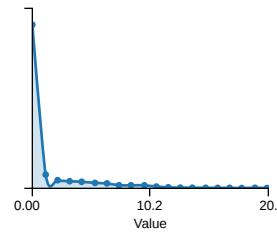
**inception\_4c/pool\_proj**

Activation

Data shape: [64 14 14]

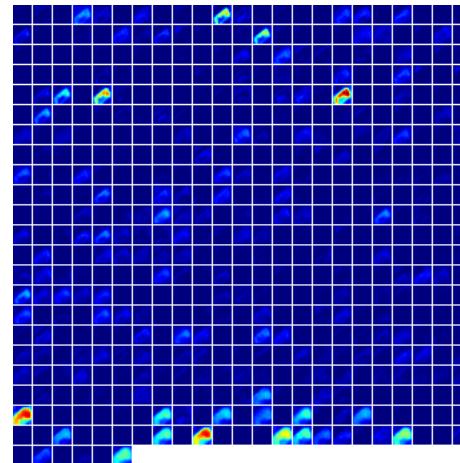
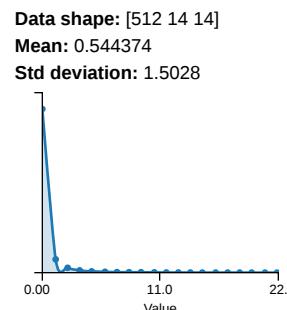
Mean: 1.5003

Std deviation: 3.10342



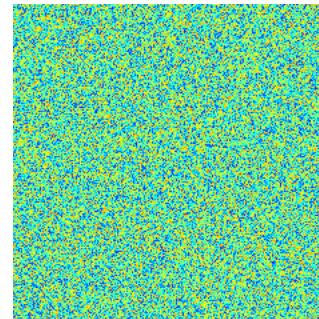
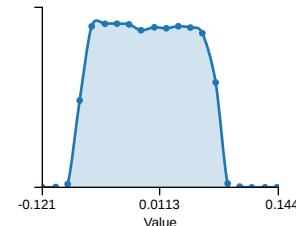
**inception\_4c/output**

Activation

**inception\_4d/1x1**Weights (*Convolution layer*)

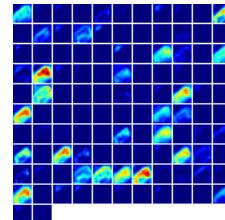
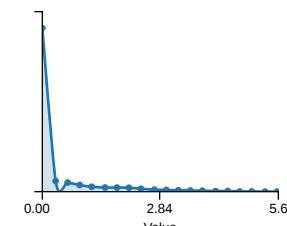
57,456 learned parameters

**Data shape:** [112 512 1 1]  
**Mean:** -0.00157862  
**Std deviation:** 0.0432483

**inception\_4d/1x1**

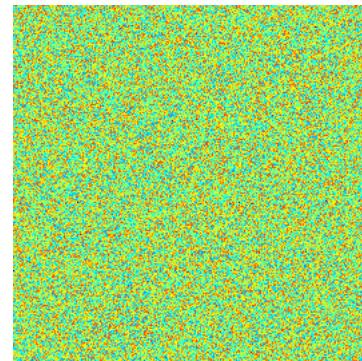
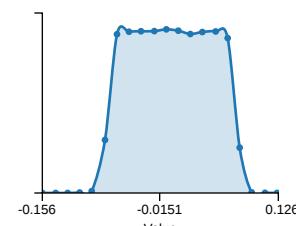
Activation

**Data shape:** [112 14 14]  
**Mean:** 0.391251  
**Std deviation:** 0.837685

**inception\_4d/3x3\_reduce**Weights (*Convolution layer*)

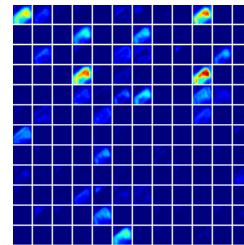
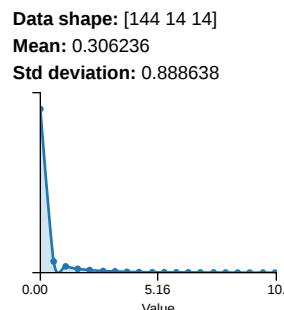
73,872 learned parameters

**Data shape:** [144 512 1 1]  
**Mean:** -0.00159132  
**Std deviation:** 0.0432792



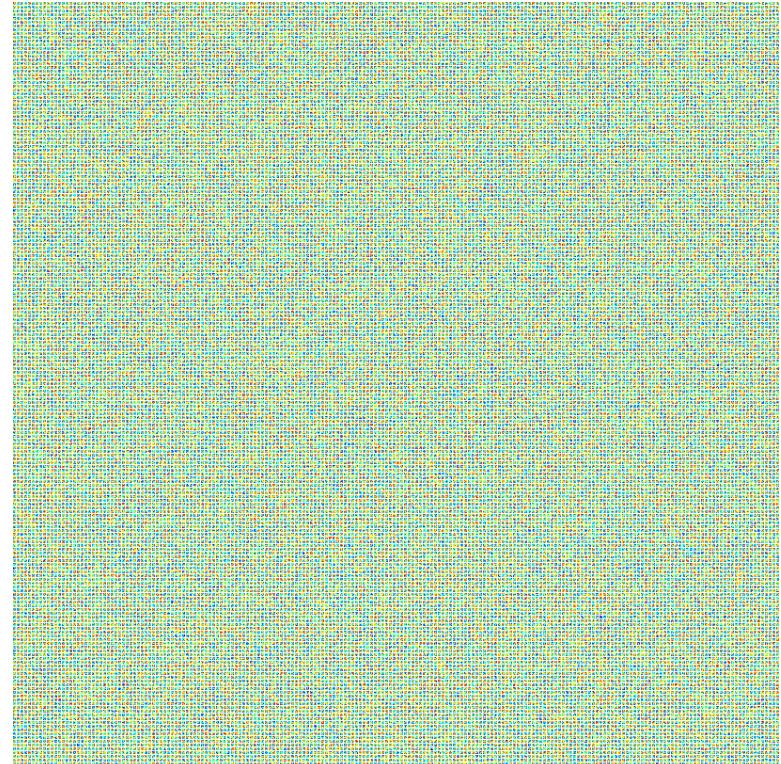
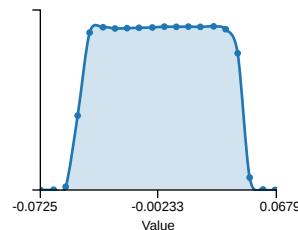
**inception\_4d/3x3\_reduce**

Activation

**inception\_4d/3x3**Weights (*Convolution layer*)

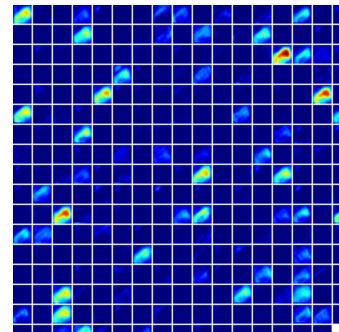
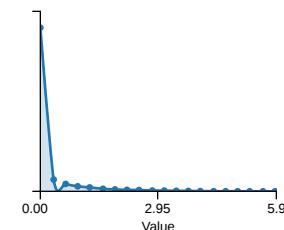
373,536 learned parameters

**Data shape:** [288 144 3 3]  
**Mean:** -0.00067138  
**Std deviation:** 0.0271972

**inception\_4d/3x3**

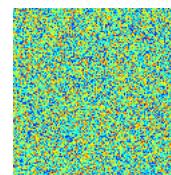
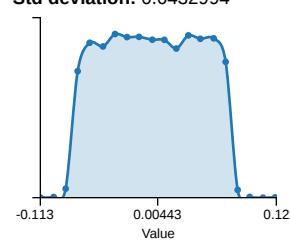
Activation

**Data shape:** [288 14 14]  
**Mean:** 0.237706  
**Std deviation:** 0.599235

**inception\_4d/5x5\_reduce**Weights (*Convolution layer*)

16,416 learned parameters

**Data shape:** [ 32 512 1 1]  
**Mean:** -0.00104743  
**Std deviation:** 0.0432994



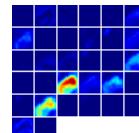
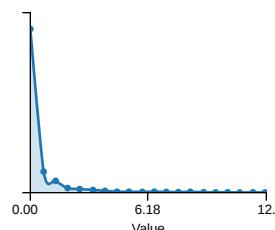
**inception\_4d/5x5\_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.633565

Std deviation: 1.51619

**inception\_4d/5x5**

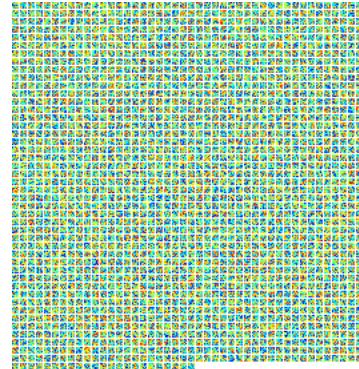
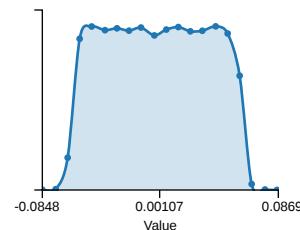
Weights (Convolution layer)

51,264 learned parameters

Data shape: [64 32 5 5]

Mean: -0.000763457

Std deviation: 0.034609

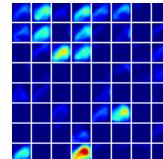
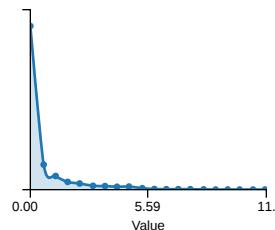
**inception\_4d/5x5**

Activation

Data shape: [64 14 14]

Mean: 0.687603

Std deviation: 1.32704

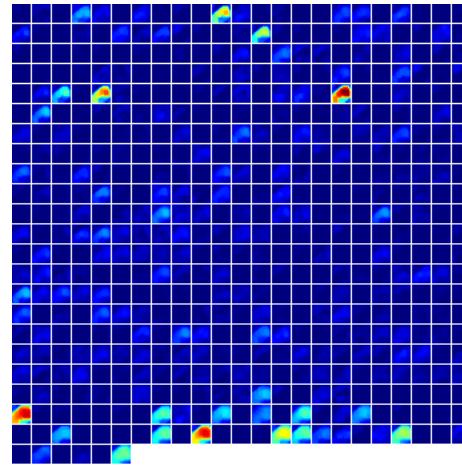
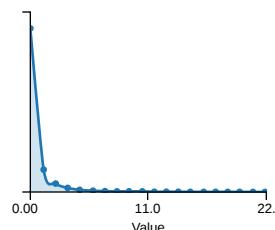
**inception\_4d/pool**

Activation

Data shape: [512 14 14]

Mean: 0.830317

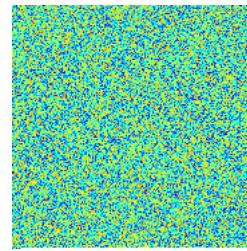
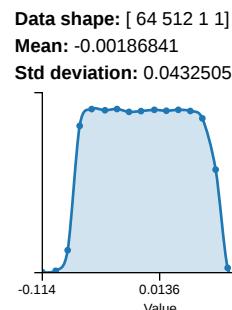
Std deviation: 1.86533



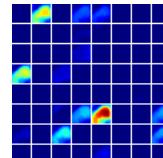
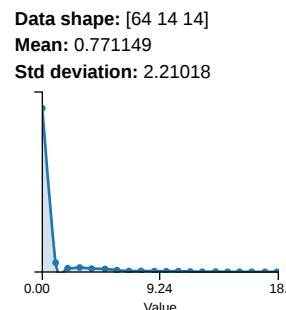
**inception\_4d/pool\_proj**

Weights (Convolution layer)

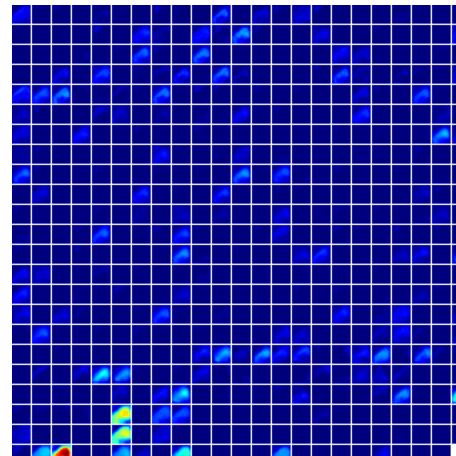
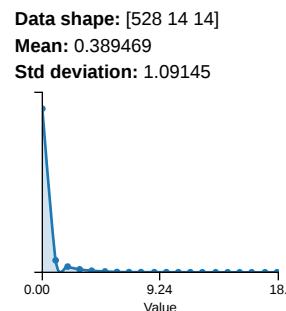
32,832 learned parameters

**inception\_4d/pool\_proj**

Activation

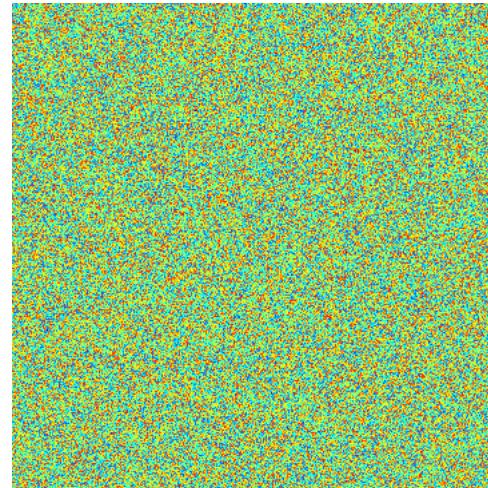
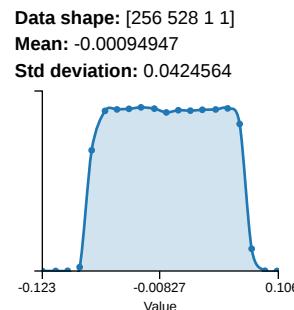
**inception\_4d/output**

Activation

**inception\_4e/1x1**

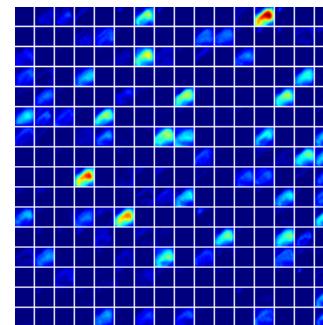
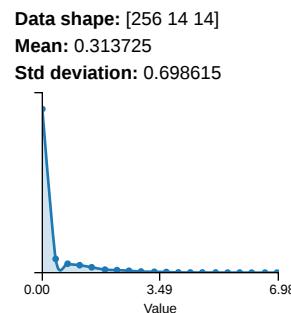
Weights (Convolution layer)

135,424 learned parameters



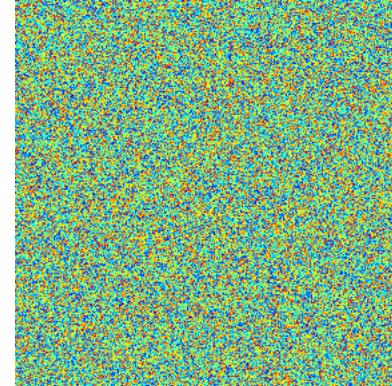
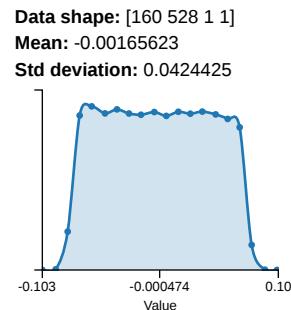
**inception\_4e/1x1**

Activation

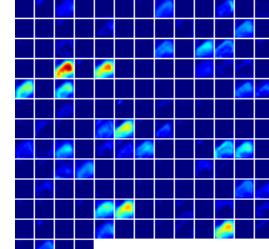
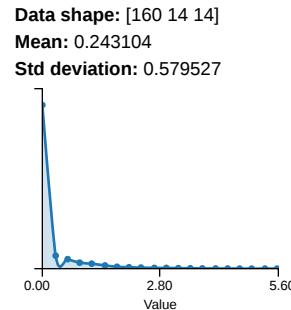
**inception\_4e/3x3\_reduce**

Weights (Convolution layer)

84,640 learned parameters

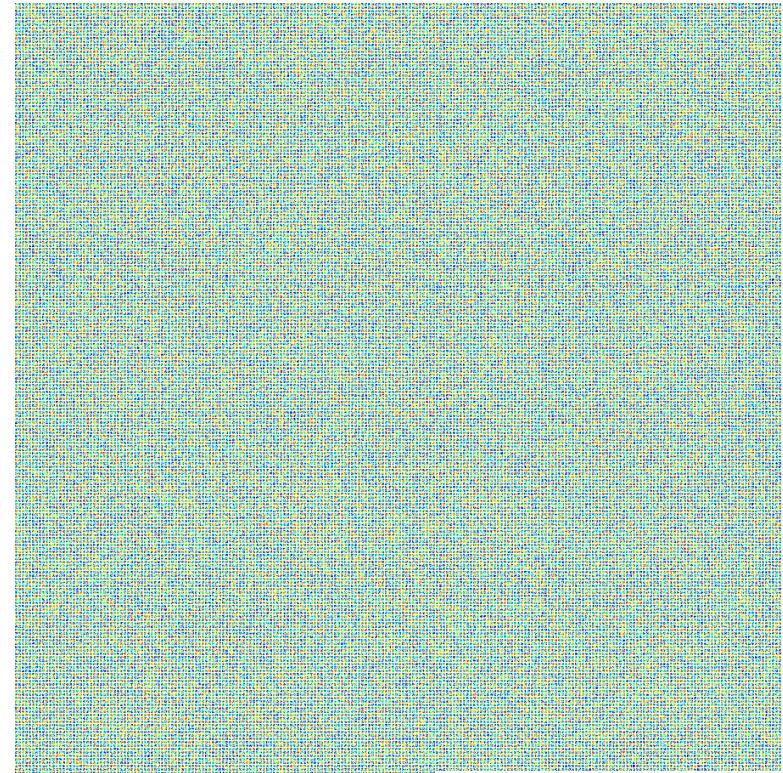
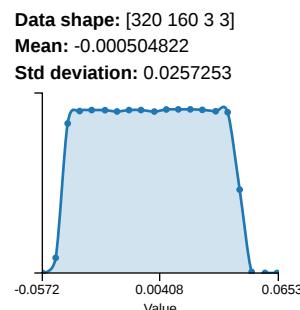
**inception\_4e/3x3\_reduce**

Activation

**inception\_4e/3x3**

Weights (Convolution layer)

461,120 learned parameters



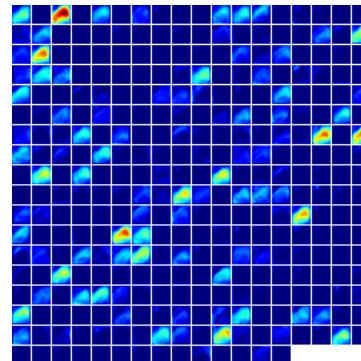
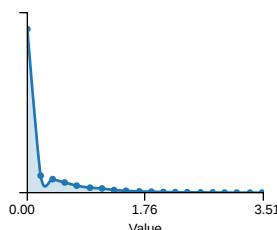
**inception\_4e/3x3**

Activation

Data shape: [320 14 14]

Mean: 0.213447

Std deviation: 0.416225

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

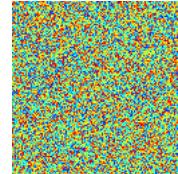
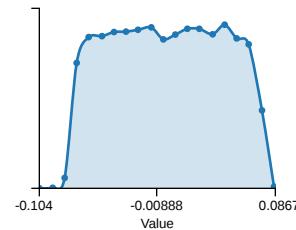
Weights (Convolution layer)

16,928 learned parameters

Data shape: [ 32 528 1 1]

Mean: -0.00120376

Std deviation: 0.0423199

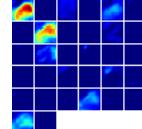
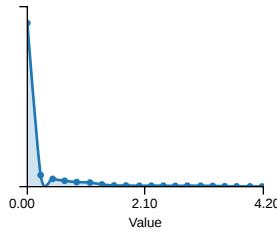
**inception\_4e/5x5\_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.235181

Std deviation: 0.591296

**inception\_4e/5x5**

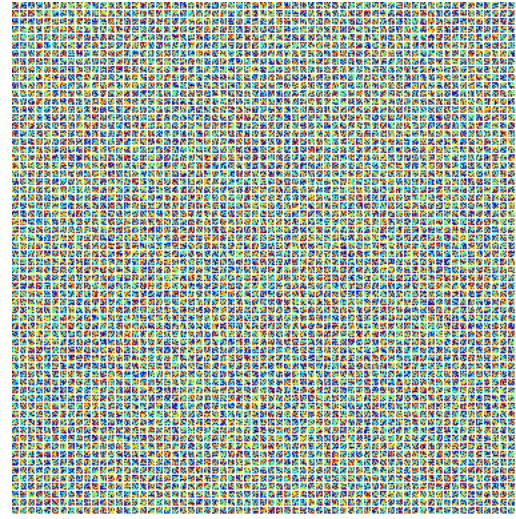
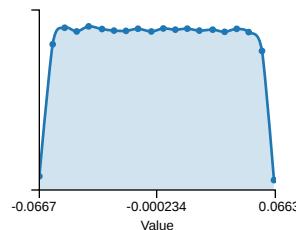
Weights (Convolution layer)

102,528 learned parameters

Data shape: [128 32 5 5]

Mean: -0.000555969

Std deviation: 0.0344539



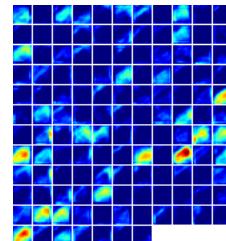
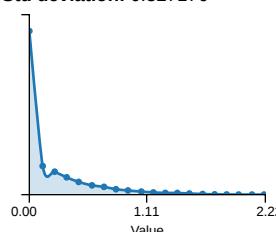
**inception\_4e/5x5**

Activation

Data shape: [128 14 14]

Mean: 0.212153

Std deviation: 0.327176

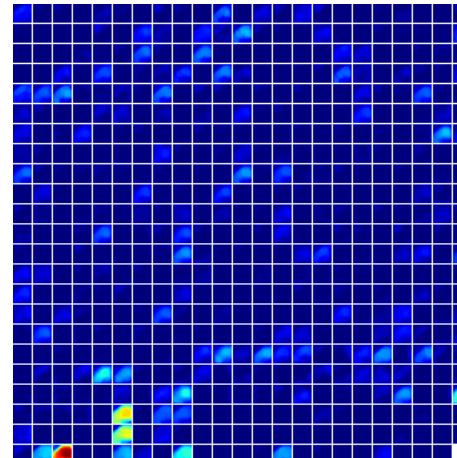
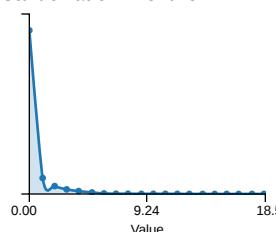
**inception\_4e/pool**

Activation

Data shape: [528 14 14]

Mean: 0.546646

Std deviation: 1.31043

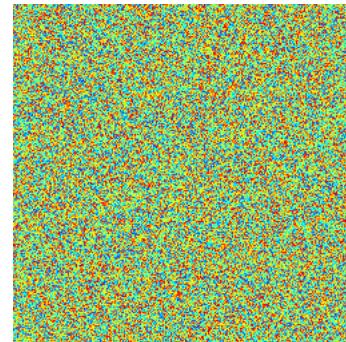
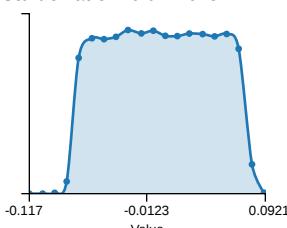
**inception\_4e/pool\_proj**Weights (*Convolution layer*)

67,712 learned parameters

Data shape: [128 528 1 1]

Mean: -0.000885321

Std deviation: 0.0424075

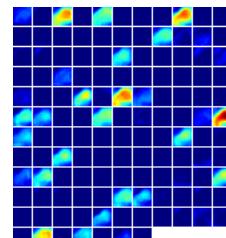
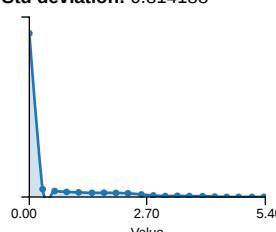
**inception\_4e/pool\_proj**

Activation

Data shape: [128 14 14]

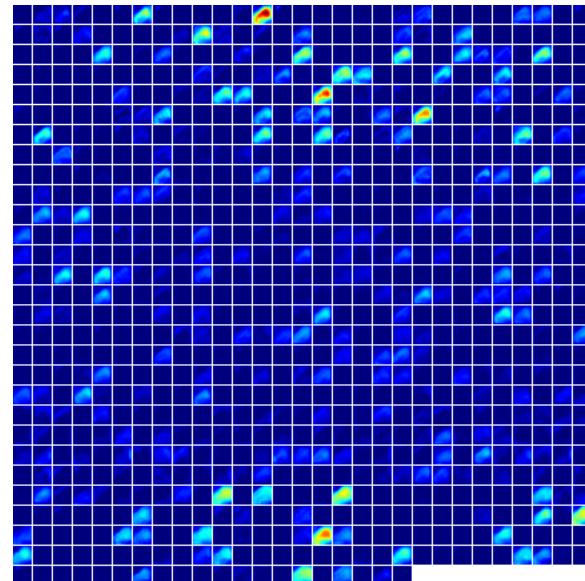
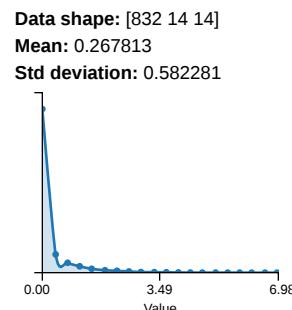
Mean: 0.367565

Std deviation: 0.814188

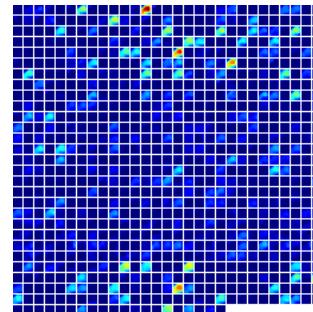
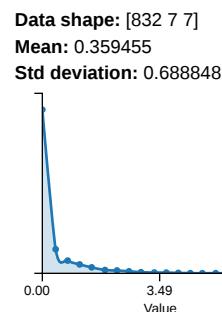


**inception\_4e/output**

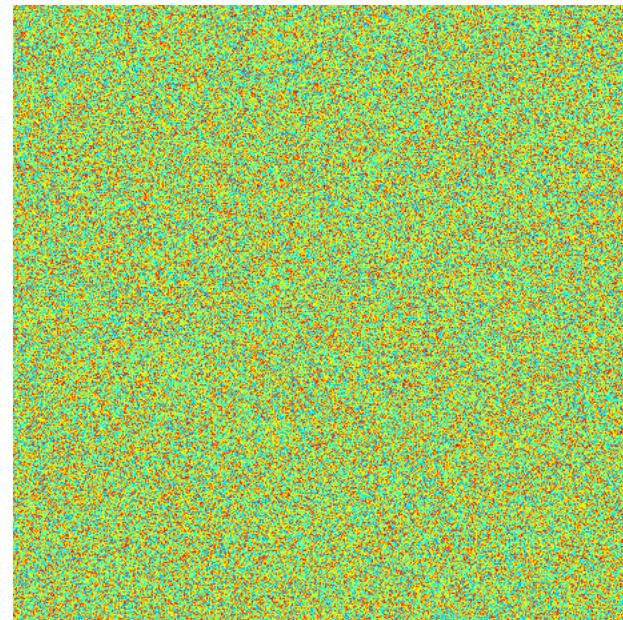
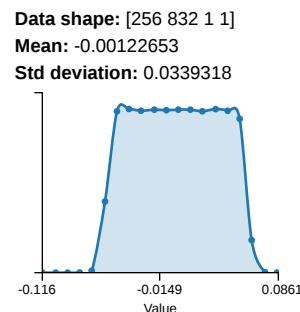
Activation

**pool4/3x3\_s2**

Activation

**inception\_5a/1x1**Weights (*Convolution layer*)

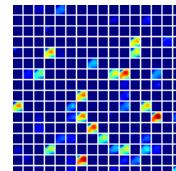
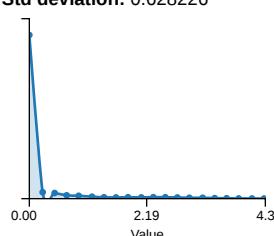
213,248 learned parameters



**inception\_5a/1x1**

Activation

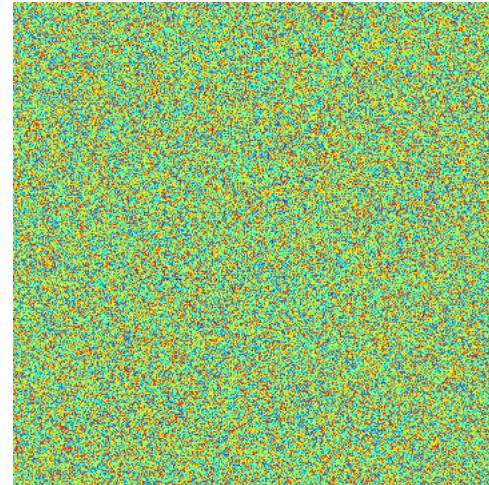
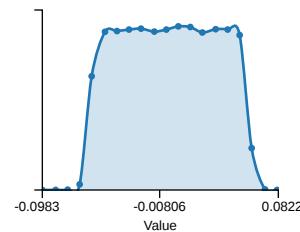
**Data shape:** [256 7 7]  
**Mean:** 0.2221961  
**Std deviation:** 0.628226

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

Weights (Convolution layer)

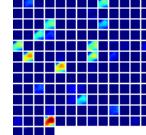
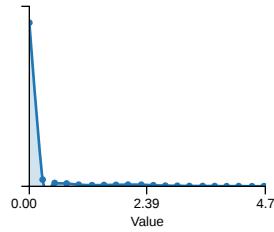
133,280 learned parameters

**Data shape:** [160 832 1 1]  
**Mean:** -0.00128867  
**Std deviation:** 0.033865

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

Activation

**Data shape:** [160 7 7]  
**Mean:** 0.183801  
**Std deviation:** 0.578825



**inception\_5a/3x3**

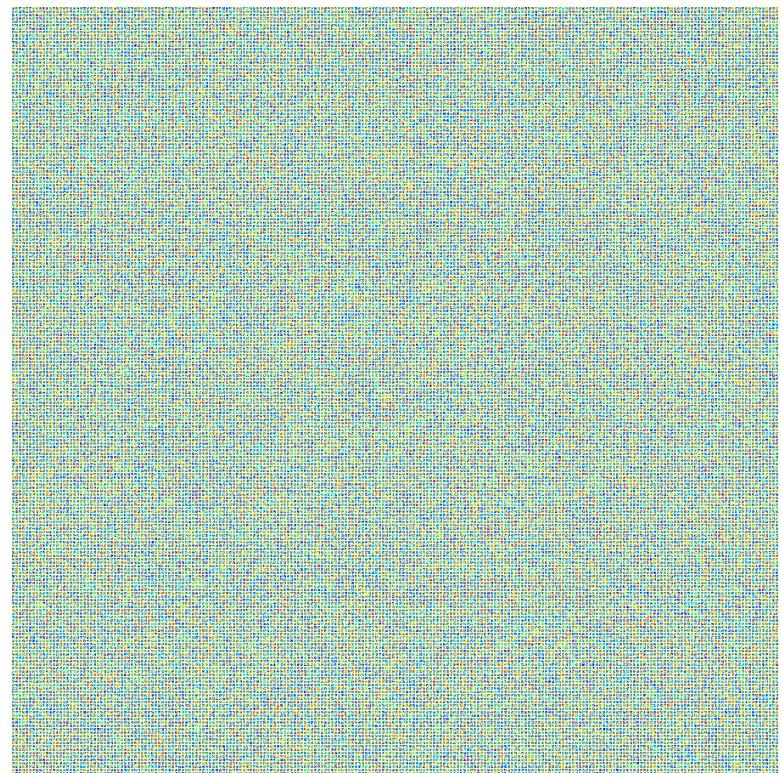
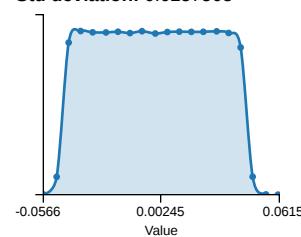
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.000589948

Std deviation: 0.0257508

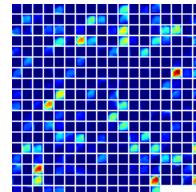
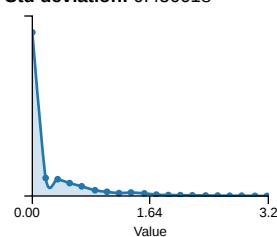
**inception\_5a/3x3**

Activation

Data shape: [320 7 7]

Mean: 0.249939

Std deviation: 0.456618

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

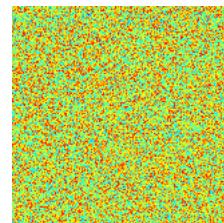
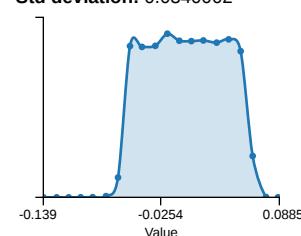
Weights (Convolution layer)

26,656 learned parameters

Data shape: [ 32 832 1 1]

Mean: -0.00184343

Std deviation: 0.0340002

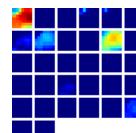
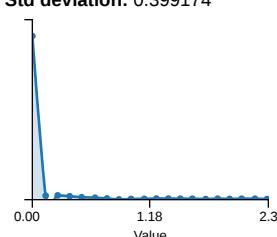
**inception\_5a/5x5\_reduce**

Activation

Data shape: [32 7 7]

Mean: 0.129651

Std deviation: 0.399174



**inception\_5a/5x5**

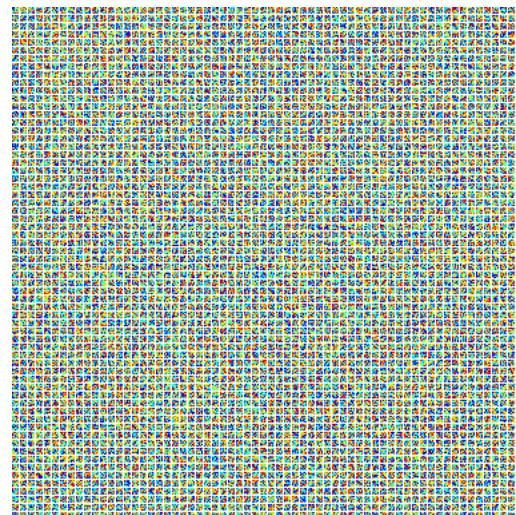
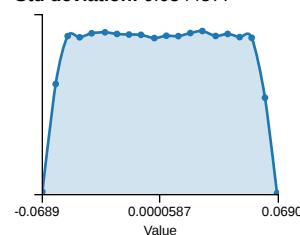
Weights (Convolution layer)

102,528 learned parameters

Data shape: [128 32 5 5]

Mean: -0.00030808

Std deviation: 0.0344877

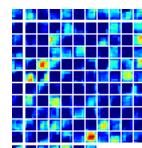
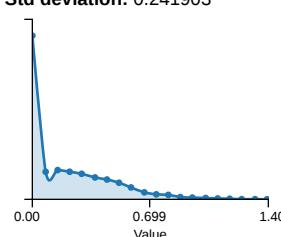
**inception\_5a/5x5**

Activation

Data shape: [128 7 7]

Mean: 0.205919

Std deviation: 0.241903

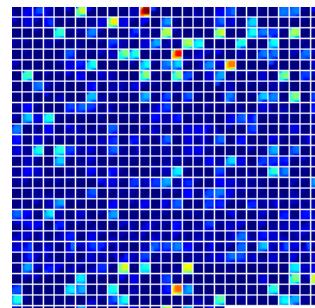
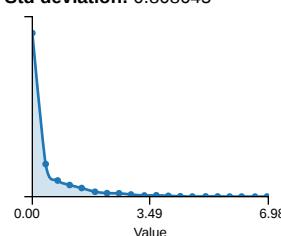
**inception\_5a/pool**

Activation

Data shape: [832 7 7]

Mean: 0.47838

Std deviation: 0.808645

**inception\_5a/pool\_proj**

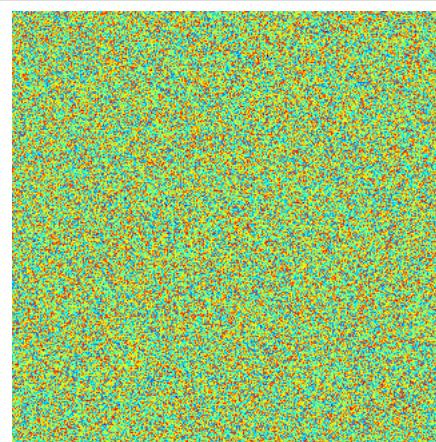
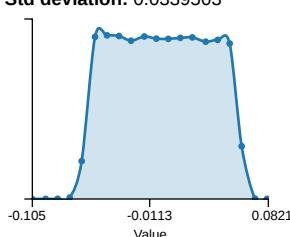
Weights (Convolution layer)

106,624 learned parameters

Data shape: [128 832 1 1]

Mean: -0.00193537

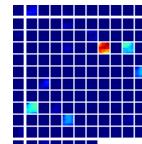
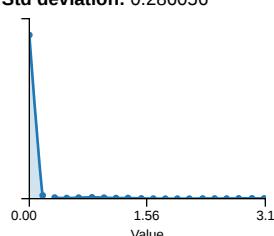
Std deviation: 0.0339503



**inception\_5a/pool\_proj**

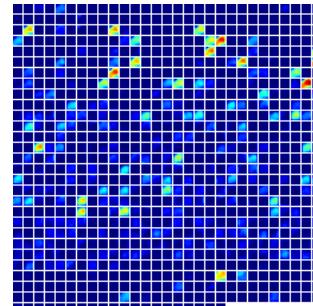
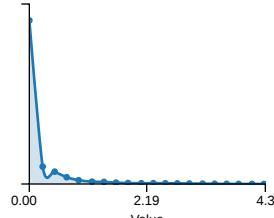
Activation

Data shape: [128 7 7]  
Mean: 0.058189  
Std deviation: 0.286056

**inception\_5a/output**

Activation

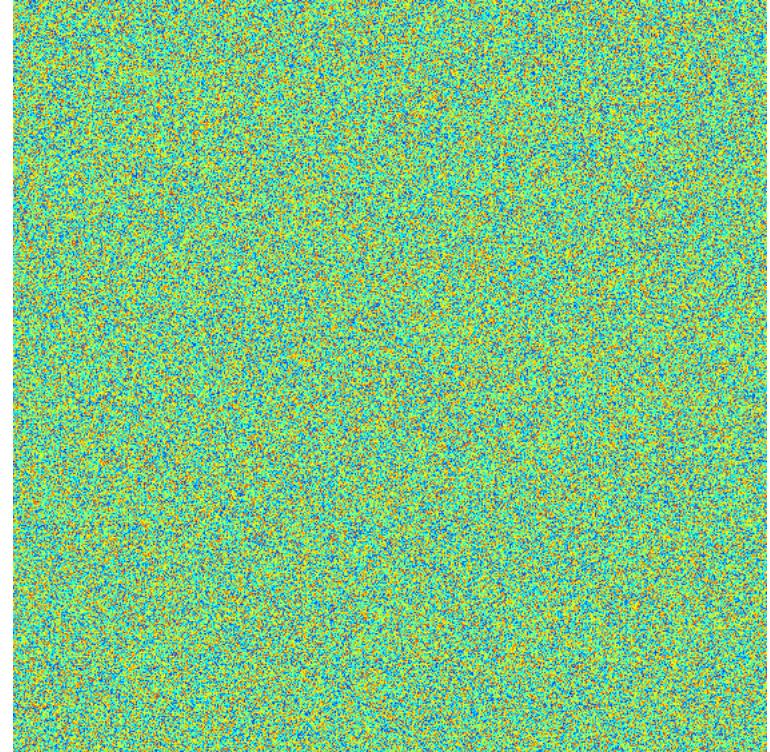
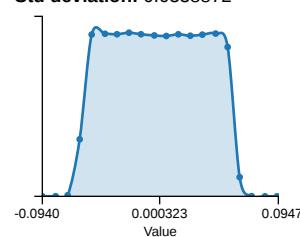
Data shape: [832 7 7]  
Mean: 0.205058  
Std deviation: 0.476866

**inception\_5b/1x1**

Weights (Convolution layer)

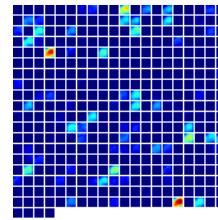
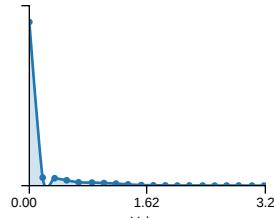
319,872 learned parameters

Data shape: [384 832 1 1]  
Mean: -0.00120208  
Std deviation: 0.0338872

**inception\_5b/1x1**

Activation

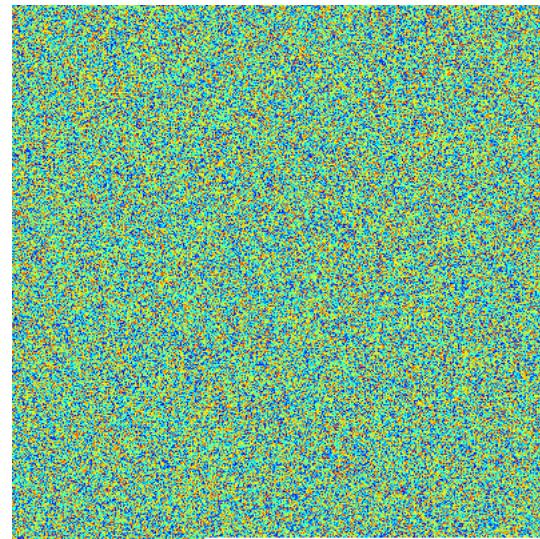
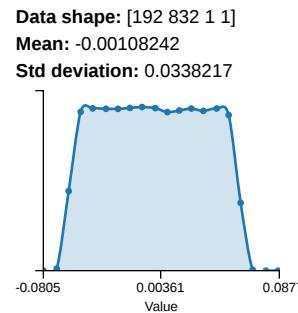
Data shape: [384 7 7]  
Mean: 0.126372  
Std deviation: 0.329415



### inception\_5b/3x3\_reduce

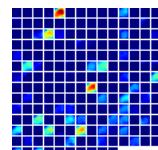
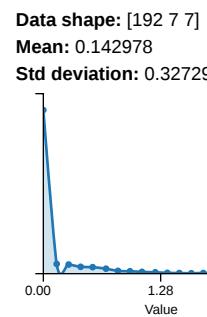
Weights (Convolution layer)

159,936 learned parameters



### inception\_5b/3x3\_reduce

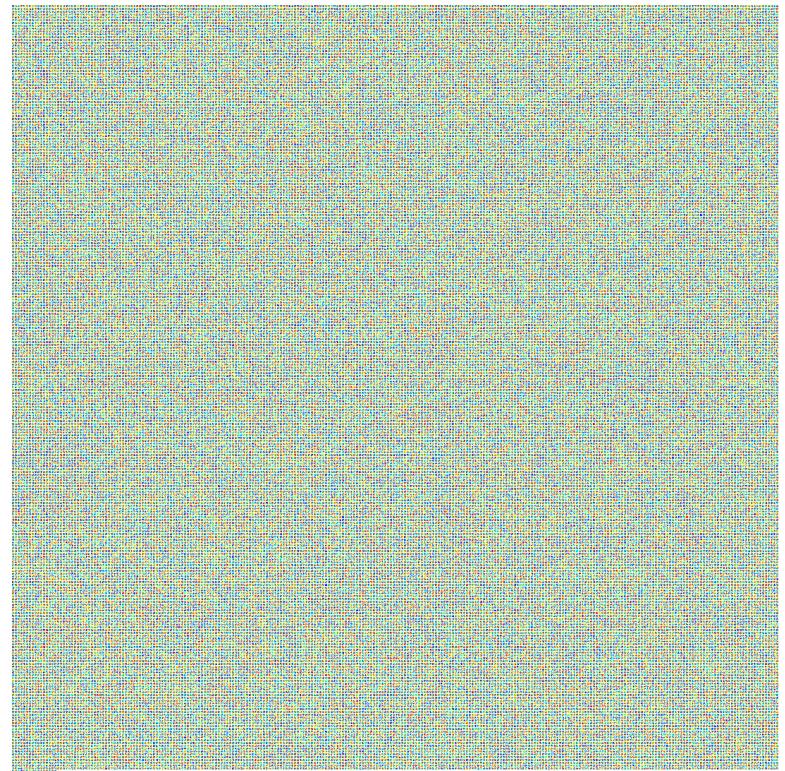
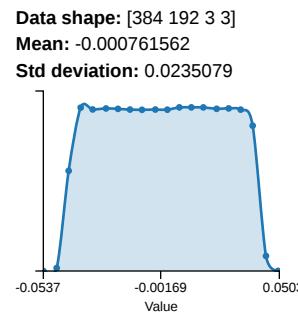
Activation



### inception\_5b/3x3

Weights (Convolution layer)

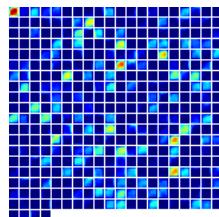
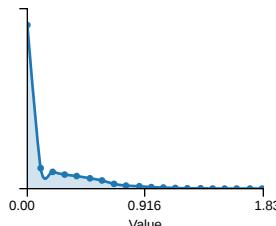
663,936 learned parameters



**inception\_5b/3x3**

Activation

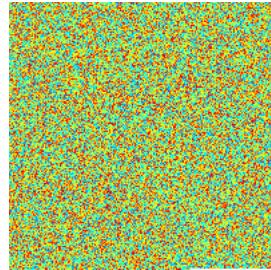
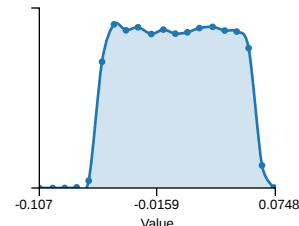
**Data shape:** [384 7 7]  
**Mean:** 0.154976  
**Std deviation:** 0.248326

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

Weights (Convolution layer)

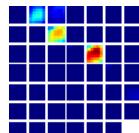
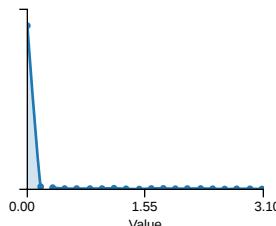
39,984 learned parameters

**Data shape:** [ 48 832 1 1]  
**Mean:** -0.00162346  
**Std deviation:** 0.0339355

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

Activation

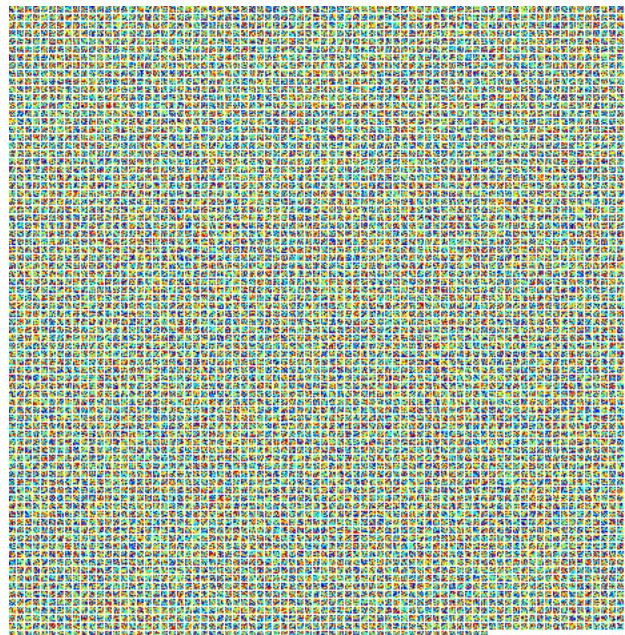
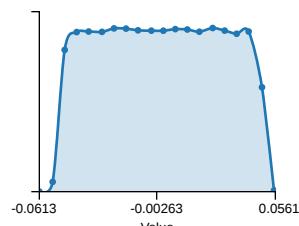
**Data shape:** [48 7 7]  
**Mean:** 0.113048  
**Std deviation:** 0.440001

**inception\_5b/5x5**

Weights (Convolution layer)

153,728 learned parameters

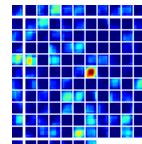
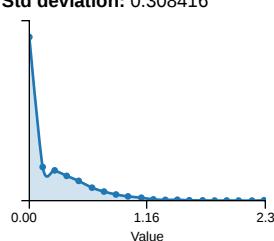
**Data shape:** [128 48 5 5]  
**Mean:** -0.000547367  
**Std deviation:** 0.0281113



**inception\_5b/5x5**

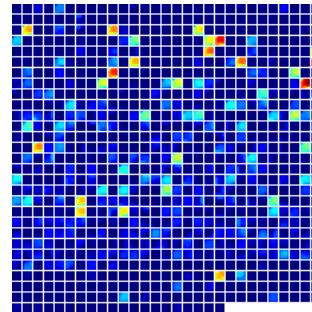
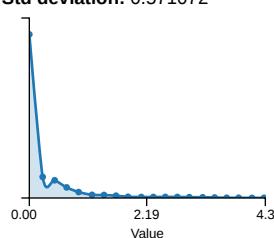
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.227499  
**Std deviation:** 0.308416

**inception\_5b/pool**

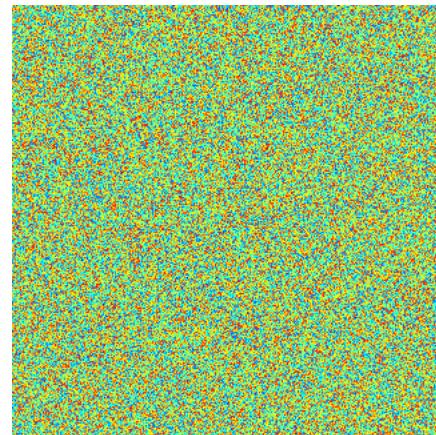
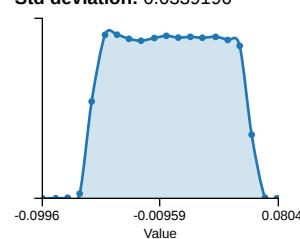
Activation

**Data shape:** [832 7 7]  
**Mean:** 0.280778  
**Std deviation:** 0.571072

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

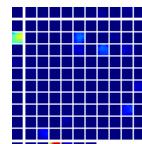
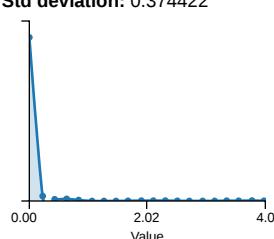
106,624 learned parameters

**Data shape:** [128 832 1 1]  
**Mean:** -0.00195313  
**Std deviation:** 0.0339196

**inception\_5b/pool\_proj**

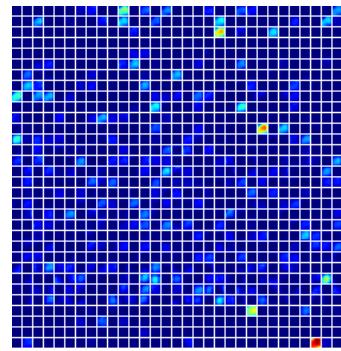
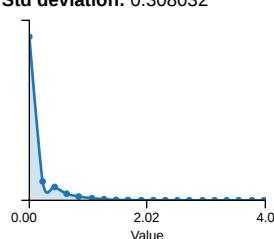
Activation

**Data shape:** [128 7 7]  
**Mean:** 0.07359  
**Std deviation:** 0.374422

**inception\_5b/output**

Activation

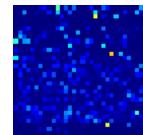
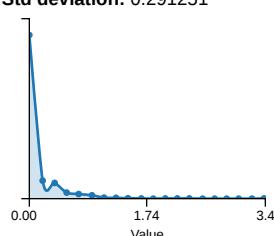
**Data shape:** [1024 7 7]  
**Mean:** 0.143141  
**Std deviation:** 0.308032



**pool5/7x7\_s1**

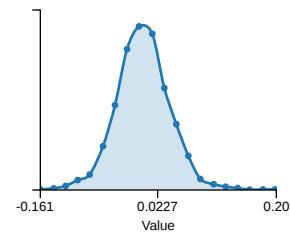
Activation

**Data shape:** [1024 1 1]  
**Mean:** 0.143141  
**Std deviation:** 0.291251

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

3,075 learned parameters

**Data shape:** [ 3 1024]  
**Mean:** 0.000358829  
**Std deviation:** 0.0404562

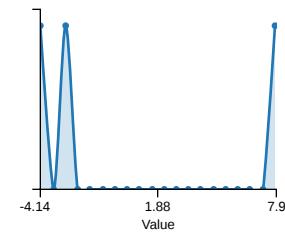


Not shown

**loss3/classifier**

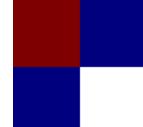
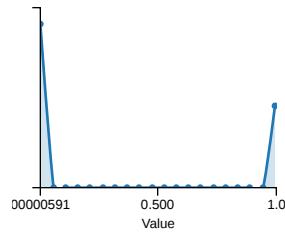
Activation

**Data shape:** [3]  
**Mean:** 0.40414  
**Std deviation:** 5.34027

**softmax**

Activation

**Data shape:** [3]  
**Mean:** 0.333333  
**Std deviation:** 0.47138

**Totals**

**Total learned parameters:**  
5,976,627