

Classify One Image

Owner: smruti

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GoogLeNetColor256Adam001 Image Classification Model



Predictions

bicycle	99.15%
motorcycle	0.84%
car	0.0%
background	0.0%

Job Status Done

- Initialized at 06:42:25 PM (1 second)
- Running at 06:42:27 PM (8 seconds)
- Done at 06:42:35 PM
(Total - 9 seconds)

[Infer Model Done ▾](#)

Notes

None

Description

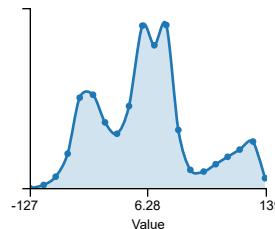
Statistics

Visualization

data

Activation

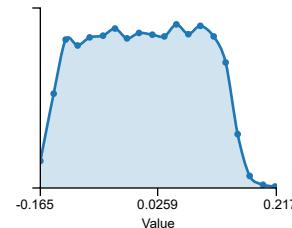
Data shape: [3 224 224]
Mean: 4.99102
Std deviation: 52.9676

**conv1/7x7_s2**

Weights (Convolution layer)

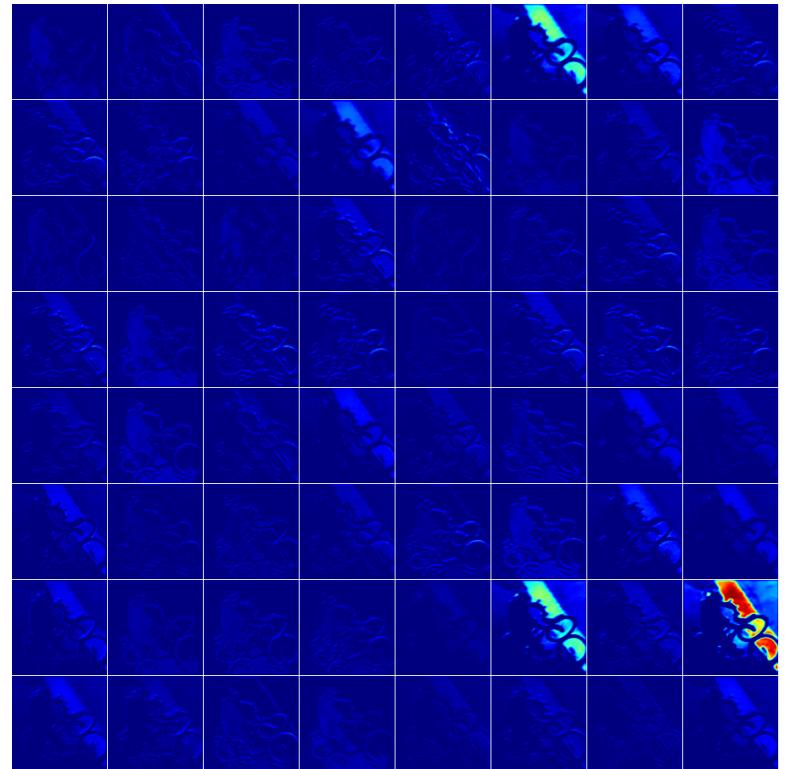
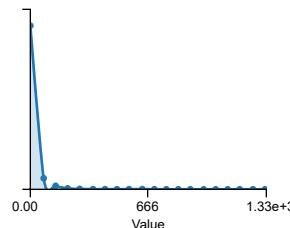
9,472 learned parameters

Data shape: [64 3 7 7]
Mean: 0.0034182
Std deviation: 0.0839443

**conv1/7x7_s2**

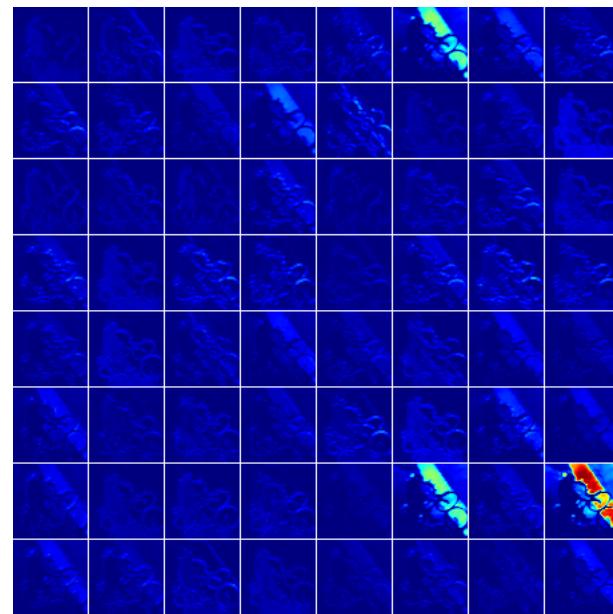
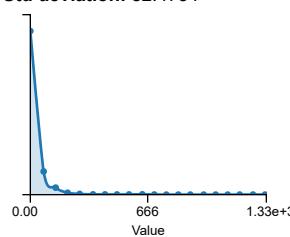
Activation

Data shape: [64 112 112]
Mean: 24.3591
Std deviation: 70.5911

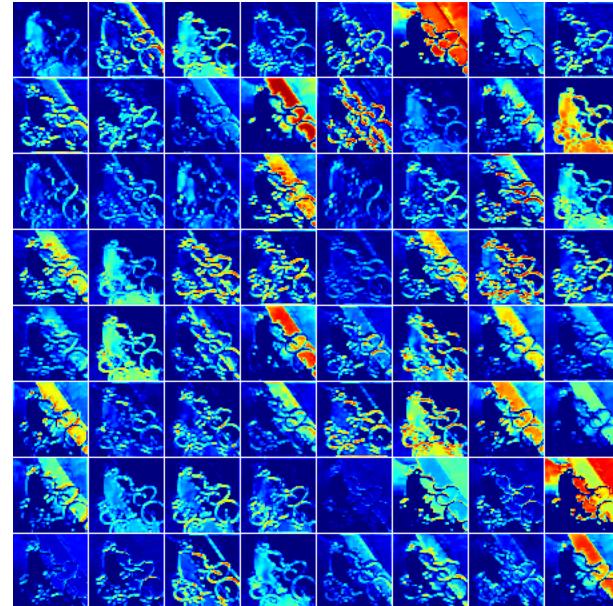
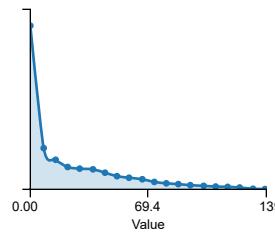


pool1/3x3_s2

Activation

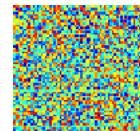
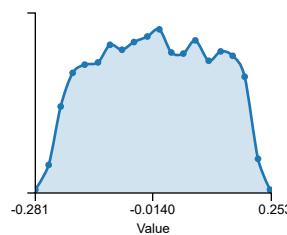
Data shape: [64 56 56]**Mean:** 39.0948**Std deviation:** 82.4754**pool1/norm1**

Activation

Data shape: [64 56 56]**Mean:** 23.3401**Std deviation:** 28.6248**conv2/3x3_reduce**

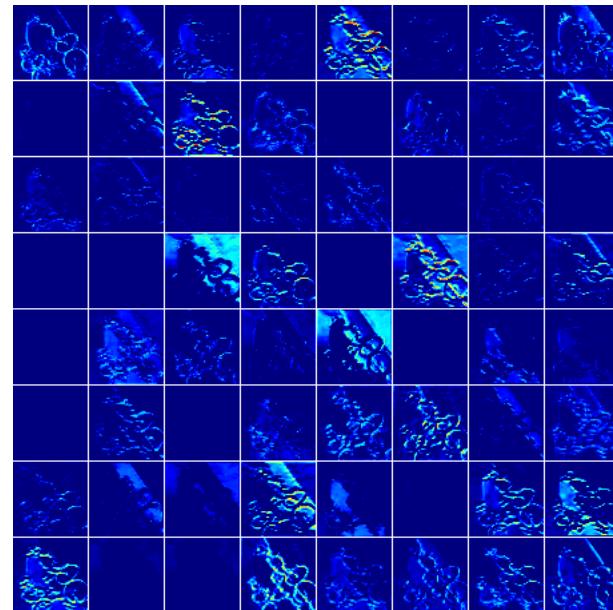
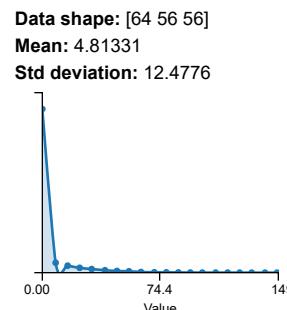
Weights (Convolution layer)

4,160 learned parameters

Data shape: [64 64 1 1]**Mean:** -0.0086282**Std deviation:** 0.121485

conv2/3x3_reduce

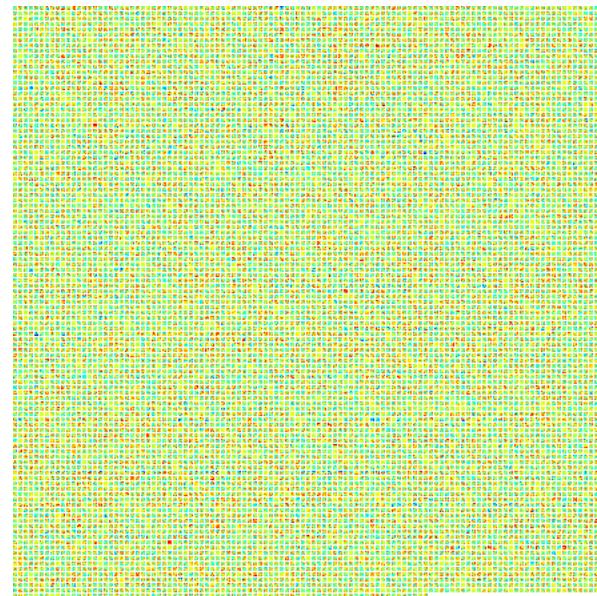
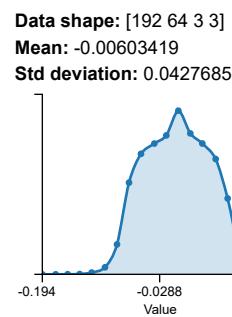
Activation



conv2/3x3

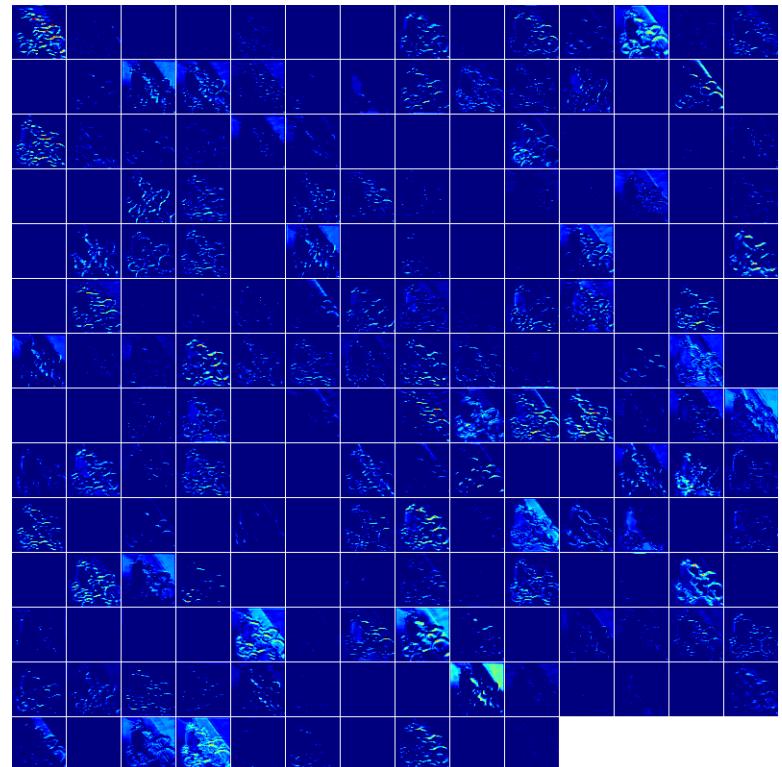
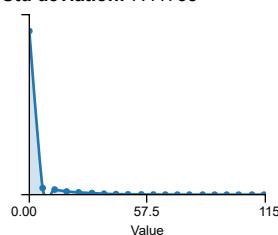
Weights (Convolution layer)

110,784 learned parameters

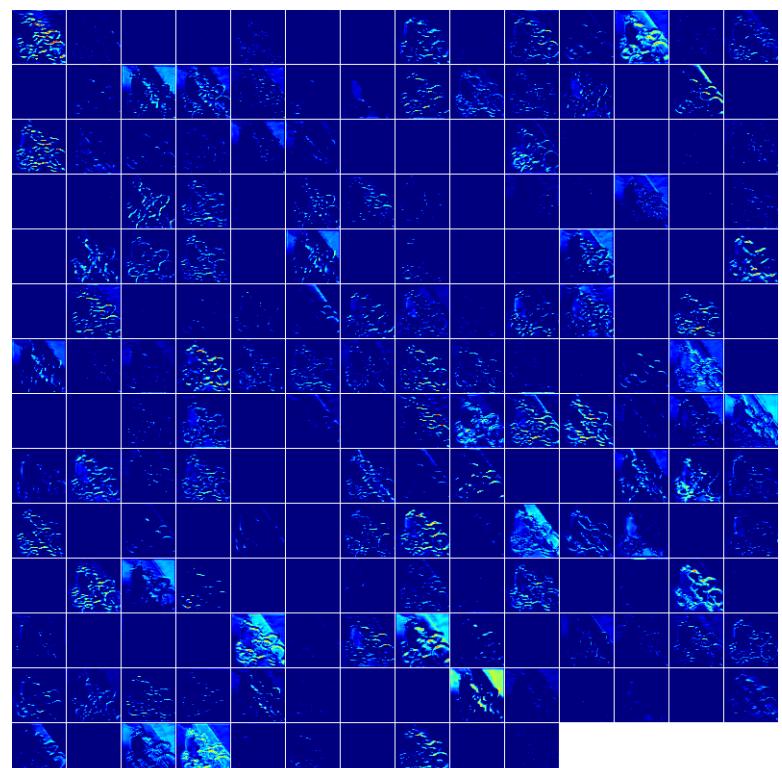
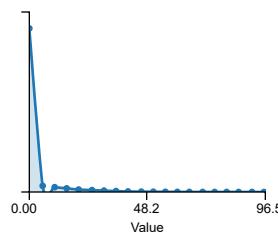


conv2/3x3

Activation

Data shape: [192 56 56]**Mean:** 2.36732**Std deviation:** 7.41758**conv2/norm2**

Activation

Data shape: [192 56 56]**Mean:** 2.32551**Std deviation:** 7.20498

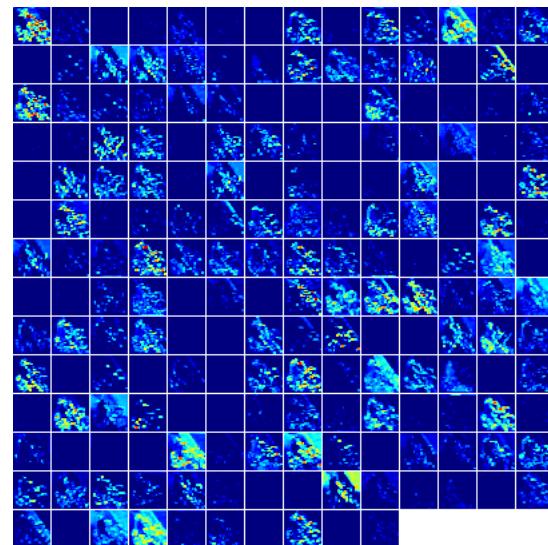
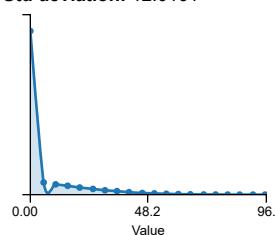
pool2/3x3_s2

Activation

Data shape: [192 28 28]

Mean: 6.02805

Std deviation: 12.0161



inception_3a/1x1

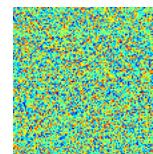
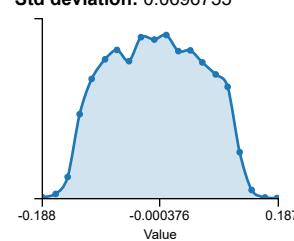
Weights (Convolution layer)

12,352 learned parameters

Data shape: [64 192 1 1]

Mean: -0.00575325

Std deviation: 0.0696755



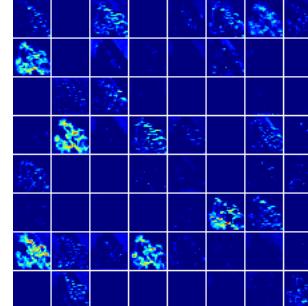
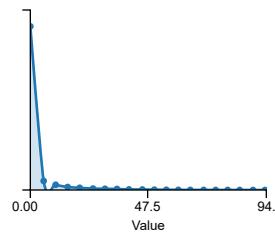
inception_3a/1x1

Activation

Data shape: [64 28 28]

Mean: 2.49218

Std deviation: 7.48095



inception_3a/3x3_reduce

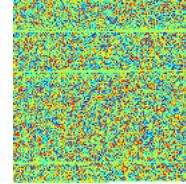
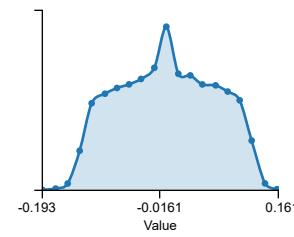
Weights (Convolution layer)

18,528 learned parameters

Data shape: [96 192 1 1]

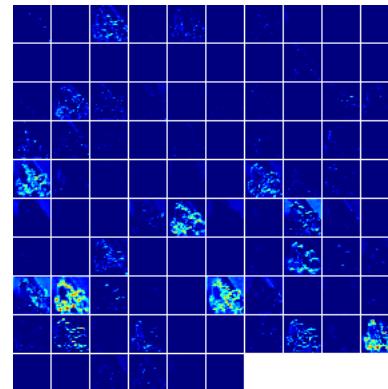
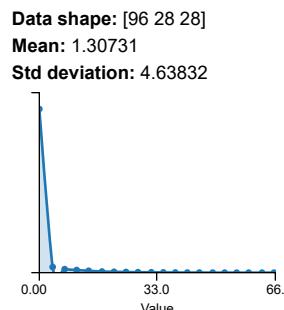
Mean: -0.00595647

Std deviation: 0.0686149



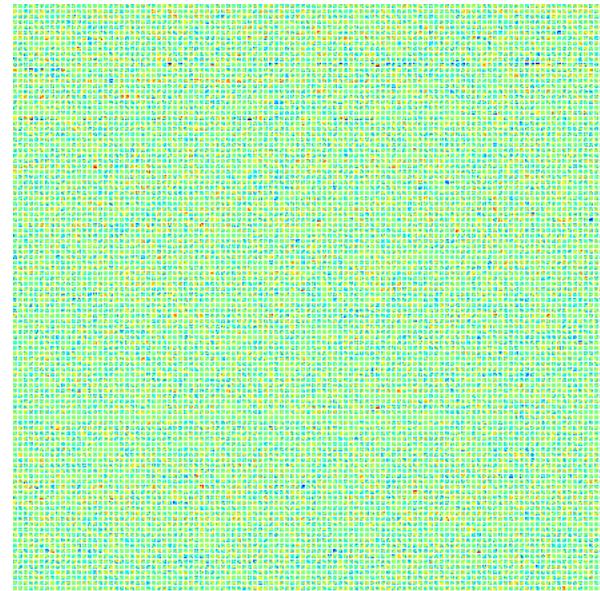
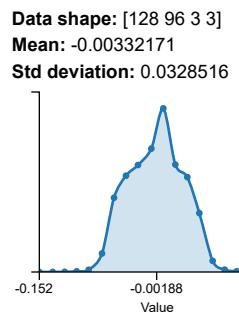
inception_3a/3x3_reduce

Activation

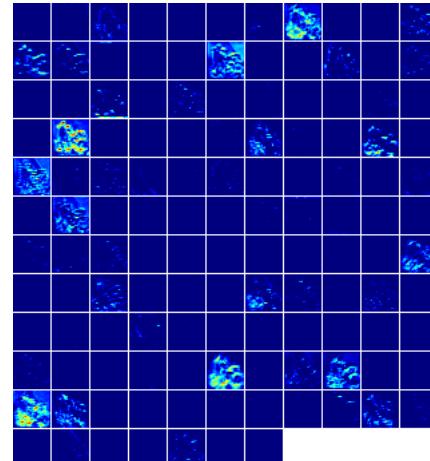
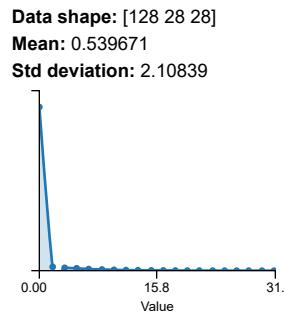
**inception_3a/3x3**

Weights (Convolution layer)

110,720 learned parameters

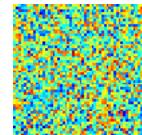
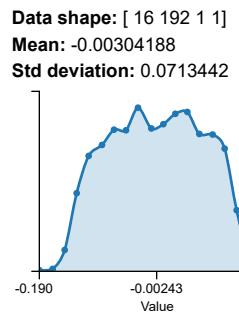
**inception_3a/3x3**

Activation

**inception_3a/5x5_reduce**

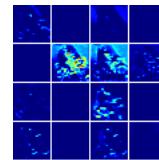
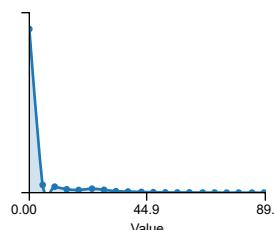
Weights (Convolution layer)

3,088 learned parameters

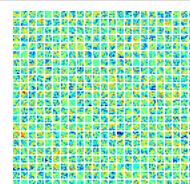
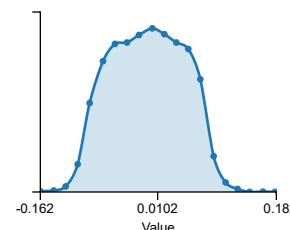


inception_3a/5x5_reduce

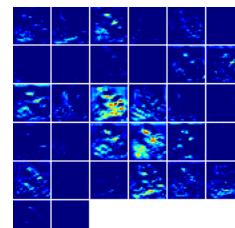
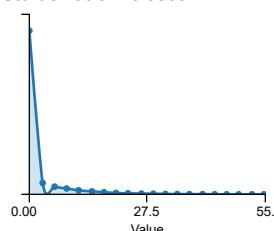
Activation

Data shape: [16 28 28]**Mean:** 3.2175**Std deviation:** 8.61123**inception_3a/5x5**Weights (*Convolution layer*)

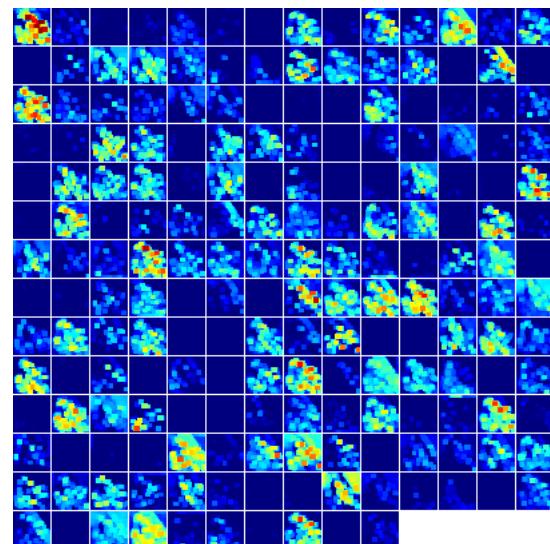
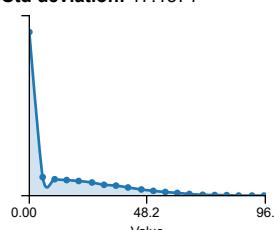
12,832 learned parameters

Data shape: [32 16 5 5]**Mean:** -0.00414403**Std deviation:** 0.050564**inception_3a/5x5**

Activation

Data shape: [32 28 28]**Mean:** 2.1569**Std deviation:** 5.38694**inception_3a/pool**

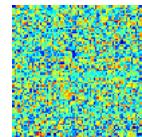
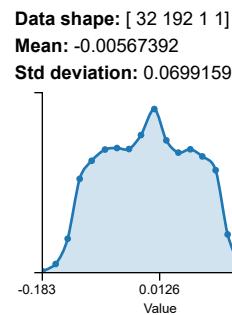
Activation

Data shape: [192 28 28]**Mean:** 12.0667**Std deviation:** 17.1371

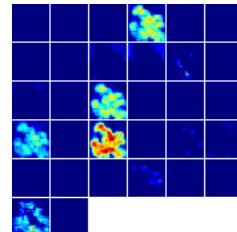
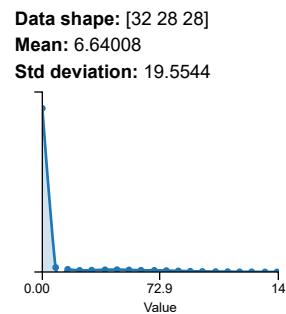
inception_3a/pool_proj

Weights (Convolution layer)

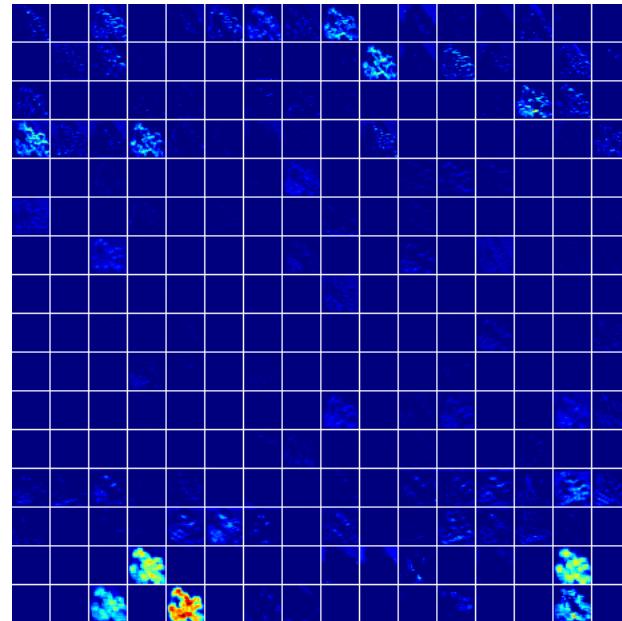
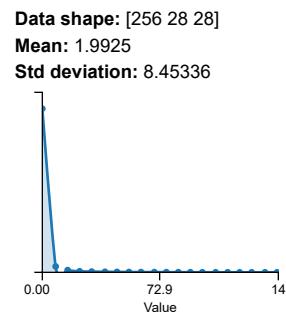
6,176 learned parameters

**inception_3a/pool_proj**

Activation

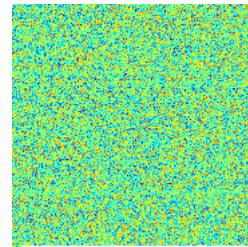
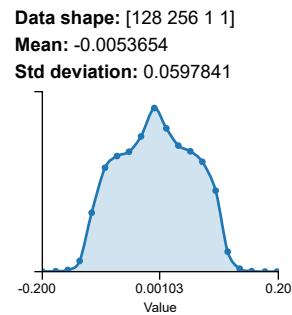
**inception_3a/output**

Activation

**inception_3b/1x1**

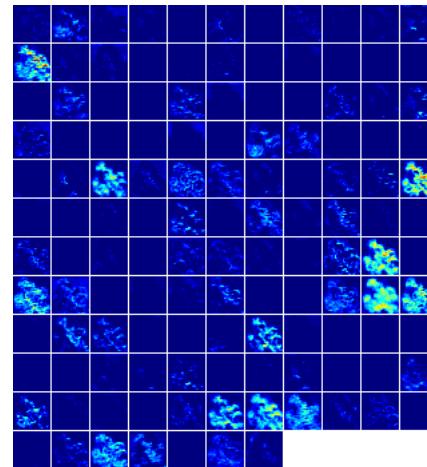
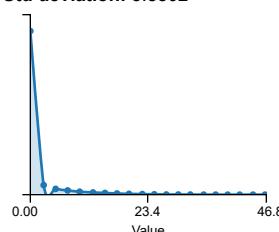
Weights (Convolution layer)

32,896 learned parameters

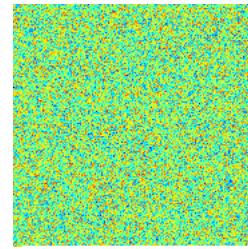
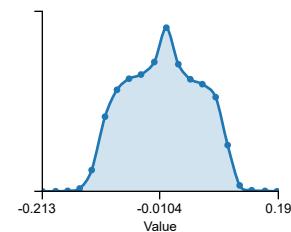


inception_3b/1x1

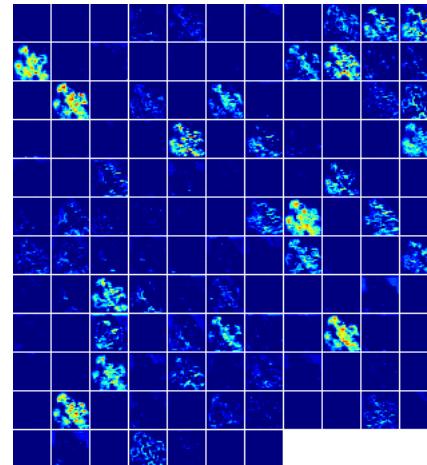
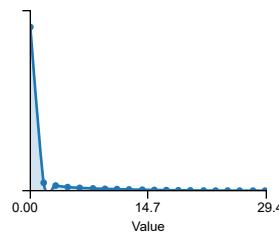
Activation

Data shape: [128 28 28]**Mean:** 1.42474**Std deviation:** 3.8802**inception_3b/3x3_reduce**Weights (*Convolution layer*)

32,896 learned parameters

Data shape: [128 256 1 1]**Mean:** -0.0053662**Std deviation:** 0.0591899**inception_3b/3x3_reduce**

Activation

Data shape: [128 28 28]**Mean:** 1.0335**Std deviation:** 2.95711

inception_3b/3x3

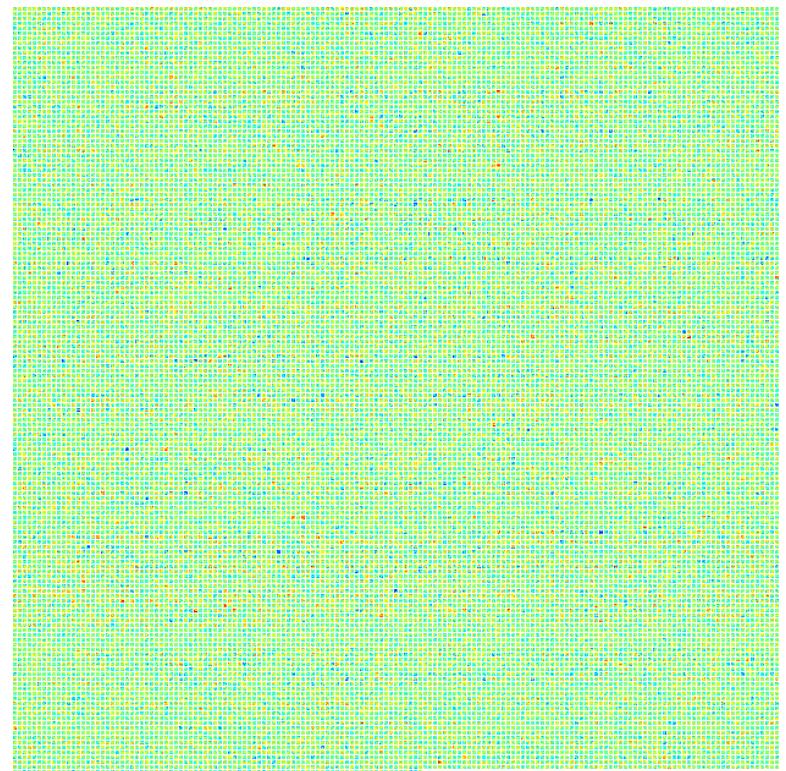
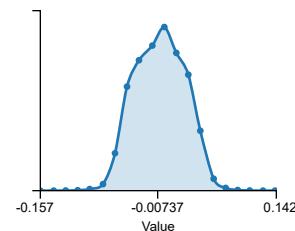
Weights (Convolution layer)

221,376 learned parameters

Data shape: [192 128 3 3]

Mean: -0.00476082

Std deviation: 0.0300248

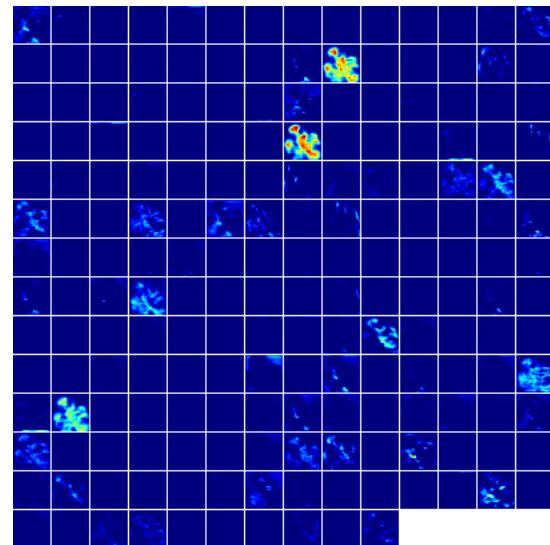
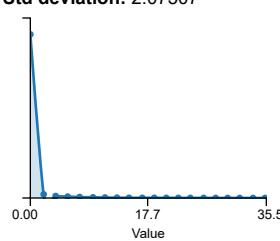
**inception_3b/3x3**

Activation

Data shape: [192 28 28]

Mean: 0.438444

Std deviation: 2.07507

**inception_3b/5x5_reduce**

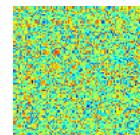
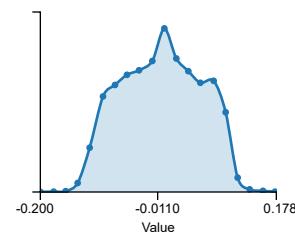
Weights (Convolution layer)

8,224 learned parameters

Data shape: [32 256 1 1]

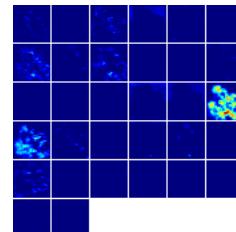
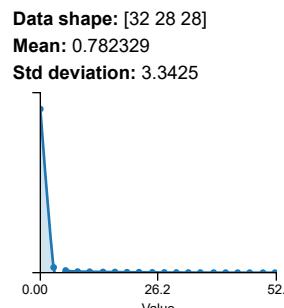
Mean: -0.00578437

Std deviation: 0.0601964

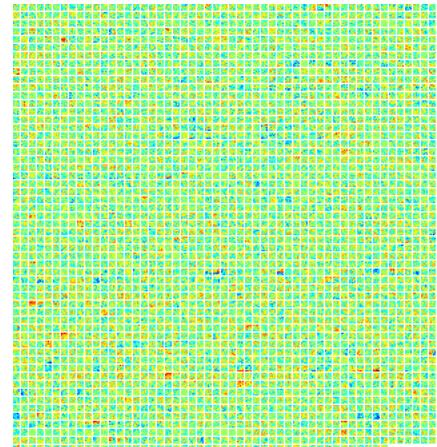
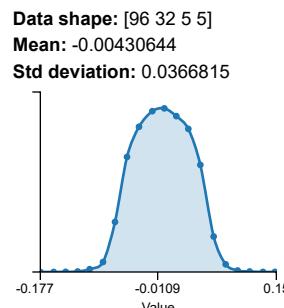


inception_3b/5x5_reduce

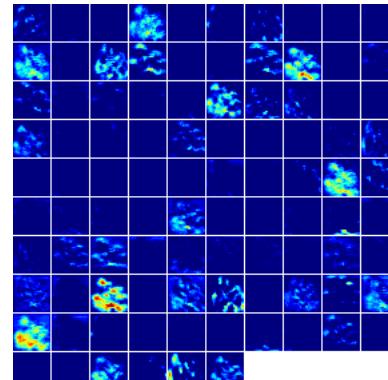
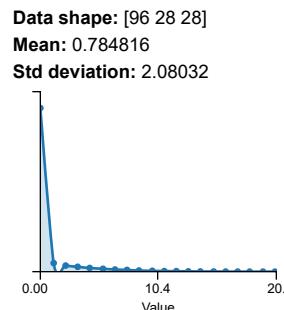
Activation

**inception_3b/5x5**Weights (*Convolution layer*)

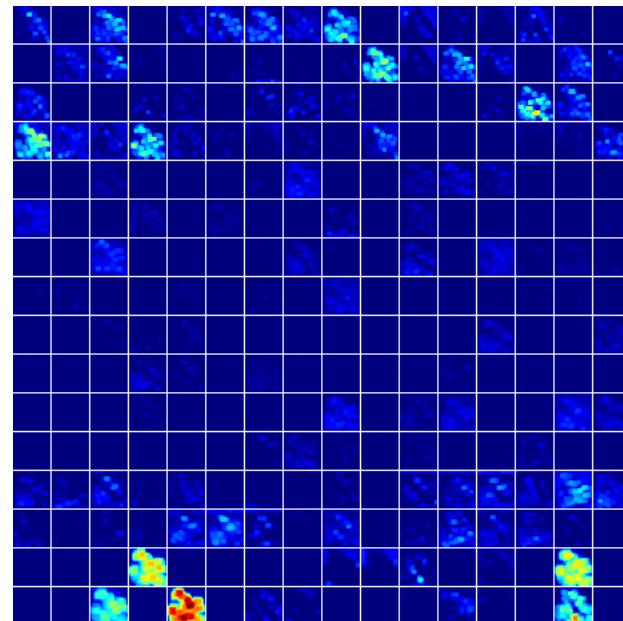
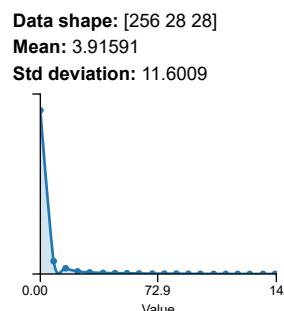
76,896 learned parameters

**inception_3b/5x5**

Activation

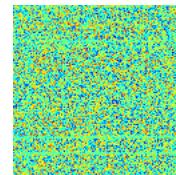
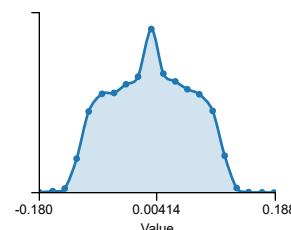
**inception_3b/pool**

Activation

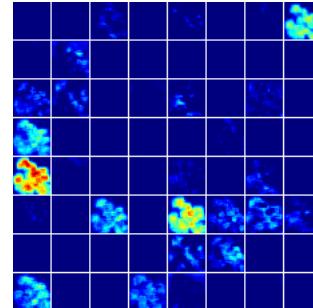
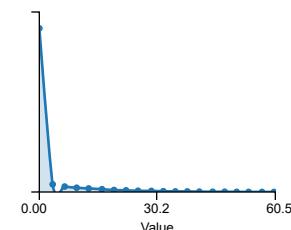


inception_3b/pool_projWeights (*Convolution layer*)

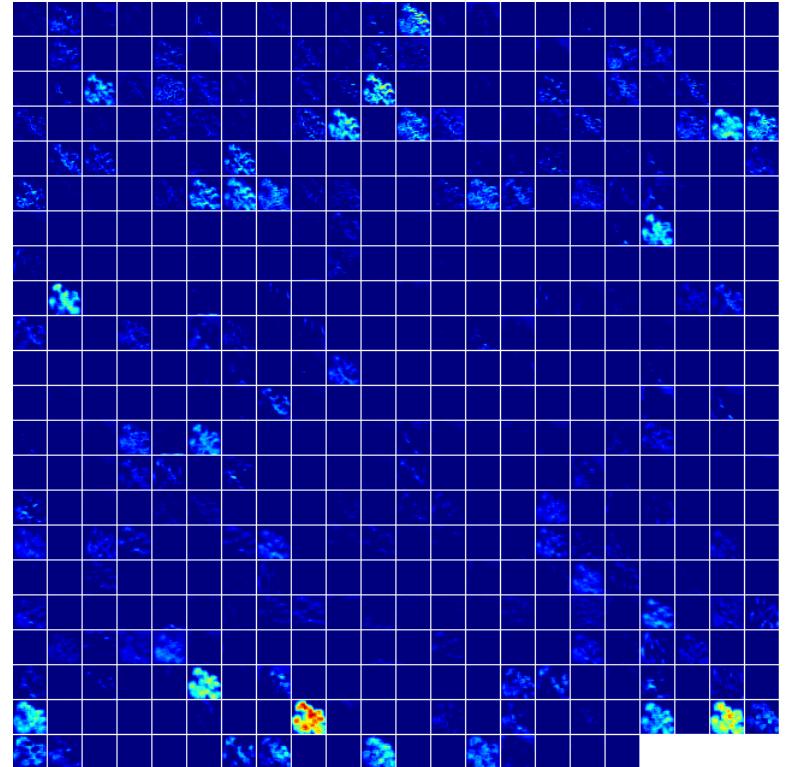
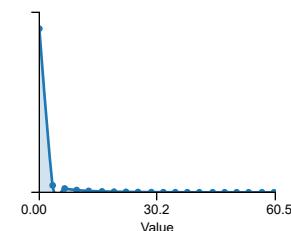
16,448 learned parameters

Data shape: [64 256 1 1]**Mean:** -0.0044061**Std deviation:** 0.0593899**inception_3b/pool_proj**

Activation

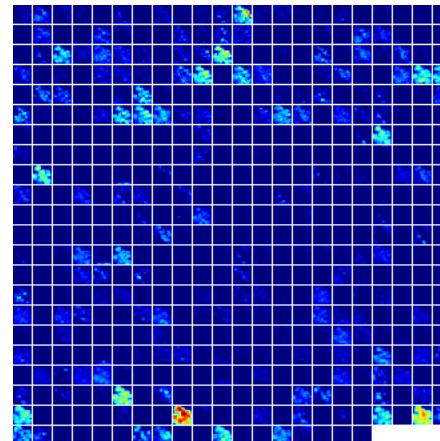
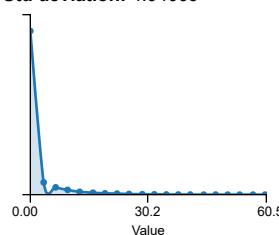
Data shape: [64 28 28]**Mean:** 2.44168**Std deviation:** 6.73281**inception_3b/output**

Activation

Data shape: [480 28 28]**Mean:** 1.03783**Std deviation:** 3.62024

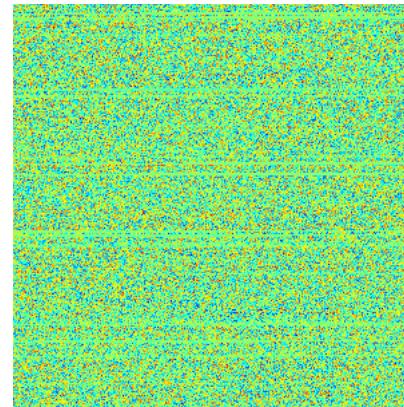
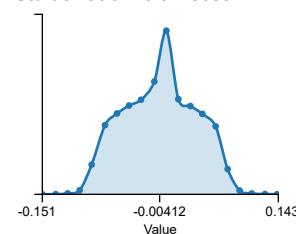
pool3/3x3_s2

Activation

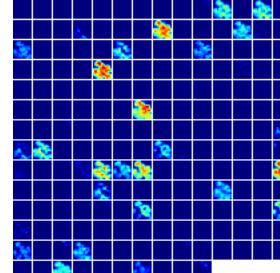
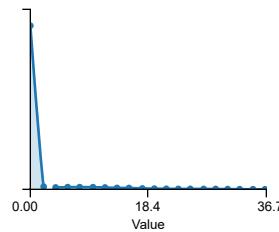
Data shape: [480 14 14]**Mean:** 1.90499**Std deviation:** 4.94069**inception_4a/1x1**

Weights (Convolution layer)

92,352 learned parameters

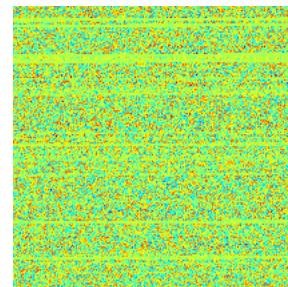
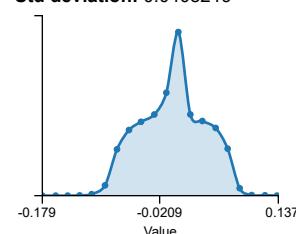
Data shape: [192 480 1 1]**Mean:** -0.00441542**Std deviation:** 0.0423653**inception_4a/1x1**

Activation

Data shape: [192 14 14]**Mean:** 1.25862**Std deviation:** 4.28287**inception_4a/3x3_reduce**

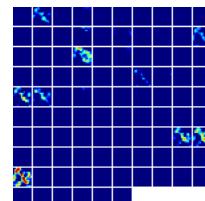
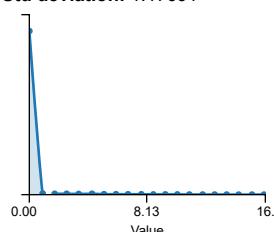
Weights (Convolution layer)

46,176 learned parameters

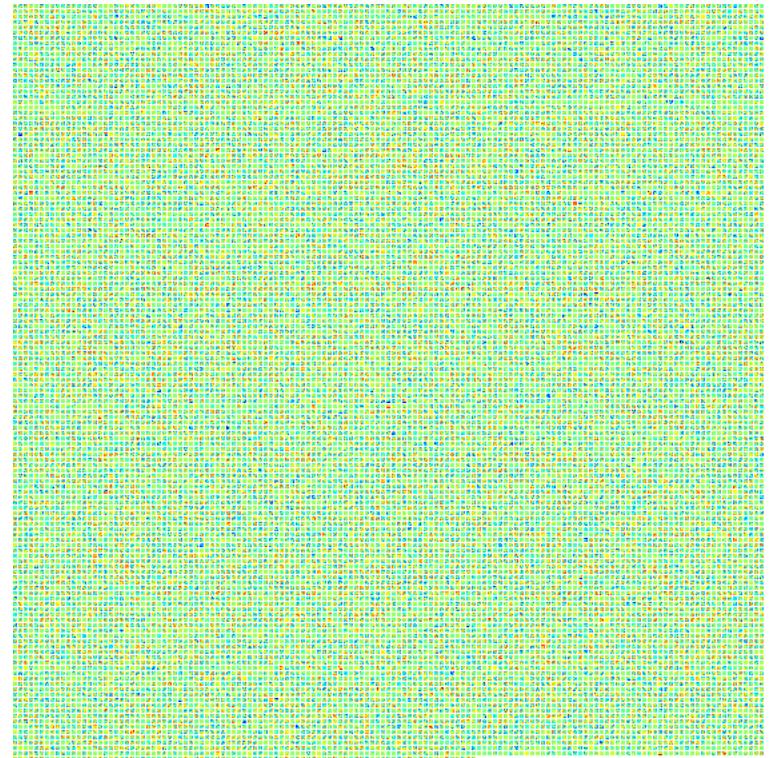
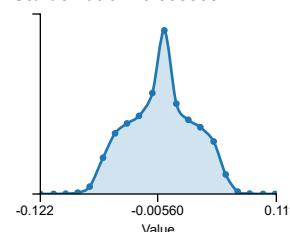
Data shape: [96 480 1 1]**Mean:** -0.004864**Std deviation:** 0.0408219

inception_4a/3x3_reduce

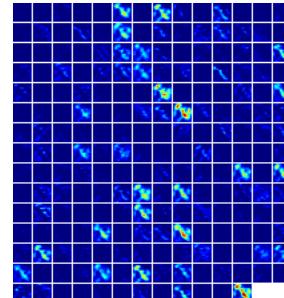
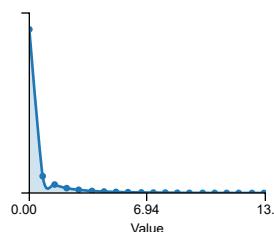
Activation

Data shape: [96 14 14]**Mean:** 0.205516**Std deviation:** 1.17691**inception_4a/3x3**Weights (*Convolution layer*)

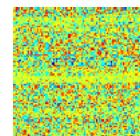
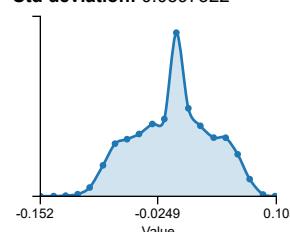
179,920 learned parameters

Data shape: [208 96 3 3]**Mean:** -0.00240623**Std deviation:** 0.0303094**inception_4a/3x3**

Activation

Data shape: [208 14 14]**Mean:** 0.512009**Std deviation:** 1.19192**inception_4a/5x5_reduce**Weights (*Convolution layer*)

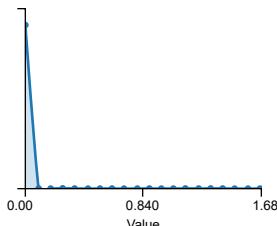
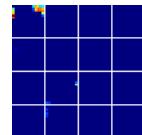
7,696 learned parameters

Data shape: [16 480 1 1]**Mean:** -0.00849749**Std deviation:** 0.0397322

inception_4a/5x5_reduce

Activation

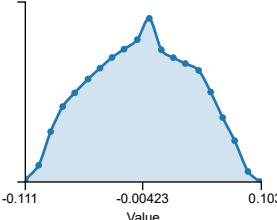
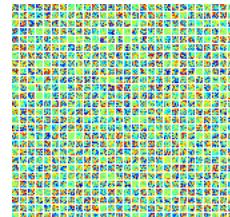
Data shape: [16 14 14]
Mean: 0.00794145
Std deviation: 0.0917875


**inception_4a/5x5**

Weights (Convolution layer)

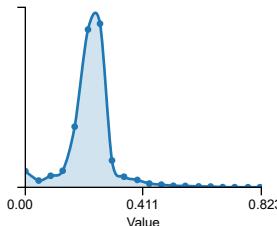
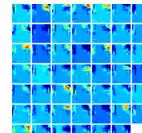
19,248 learned parameters

Data shape: [48 16 5 5]
Mean: -0.00511395
Std deviation: 0.0432521


**inception_4a/5x5**

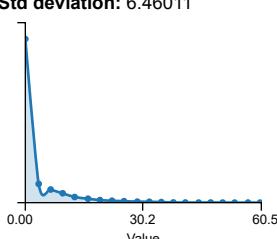
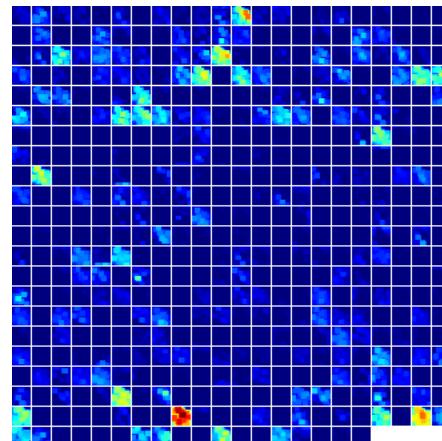
Activation

Data shape: [48 14 14]
Mean: 0.237229
Std deviation: 0.0791952


**inception_4a/pool**

Activation

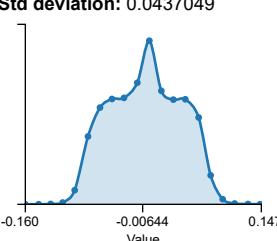
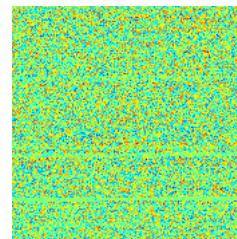
Data shape: [480 14 14]
Mean: 3.20447
Std deviation: 6.46011


**inception_4a/pool_proj**

Weights (Convolution layer)

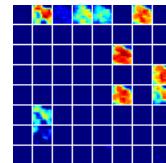
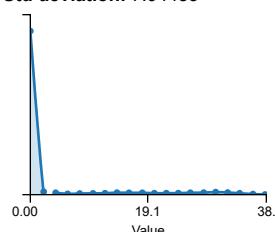
30,784 learned parameters

Data shape: [64 480 1 1]
Mean: -0.00300055
Std deviation: 0.0437049

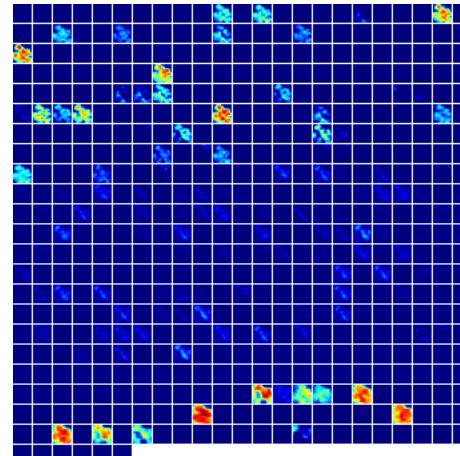
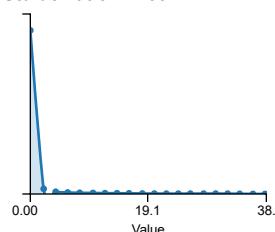



inception_4a/pool_proj

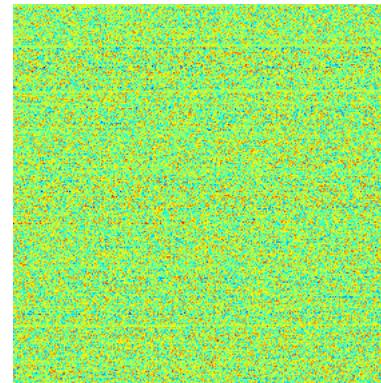
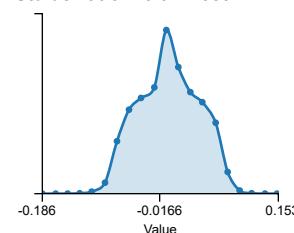
Activation

Data shape: [64 14 14]**Mean:** 2.98936**Std deviation:** 7.94485**inception_4a/output**

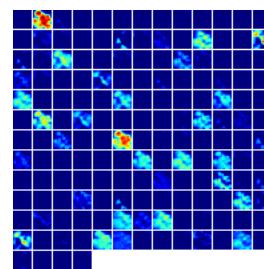
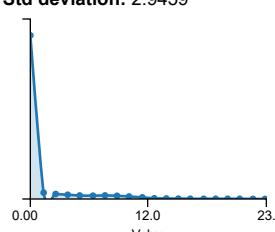
Activation

Data shape: [512 14 14]**Mean:** 1.0759**Std deviation:** 4.00147**inception_4b/1x1**Weights (*Convolution layer*)

82,080 learned parameters

Data shape: [160 512 1 1]**Mean:** -0.00444308**Std deviation:** 0.0412339**inception_4b/1x1**

Activation

Data shape: [160 14 14]**Mean:** 1.15709**Std deviation:** 2.9459

inception_4b/3x3_reduce

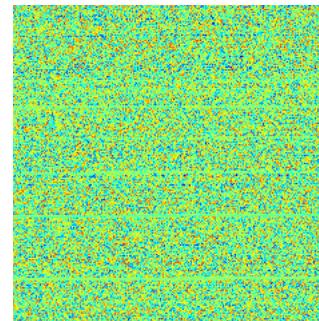
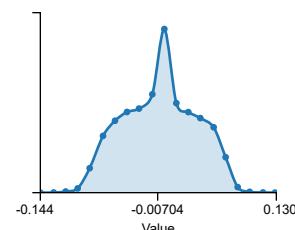
Weights (*Convolution layer*)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00478947

Std deviation: 0.0401379



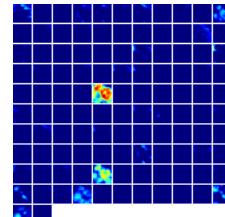
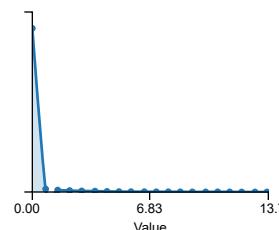
inception_4b/3x3_reduce

Activation

Data shape: [112 14 14]

Mean: 0.219091

Std deviation: 1.03541



inception_4b/3x3

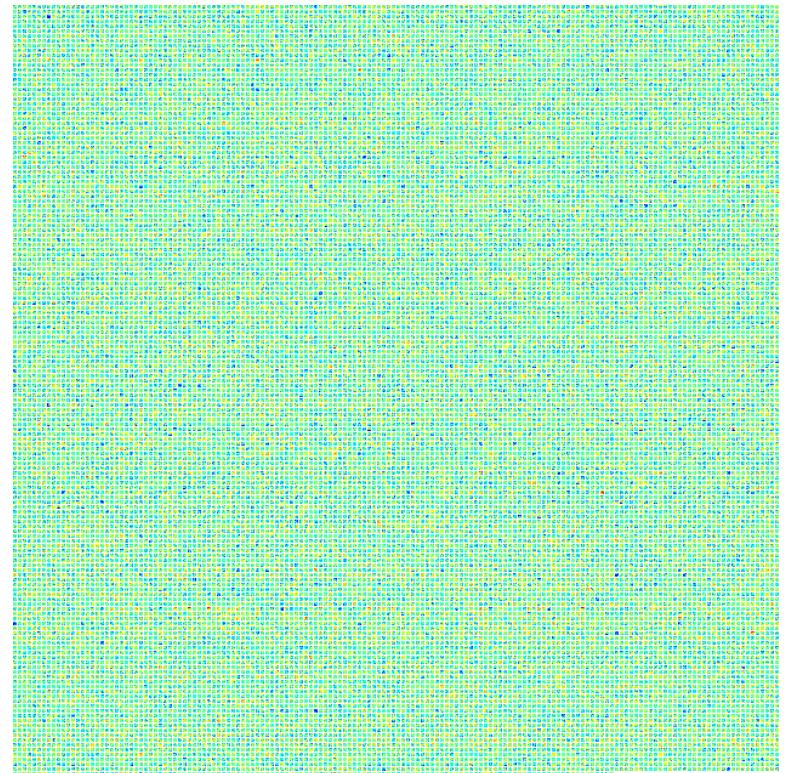
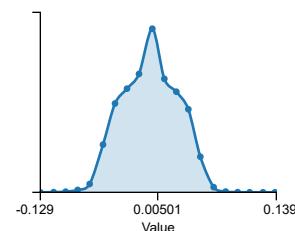
Weights (*Convolution layer*)

226,016 learned parameters

Data shape: [224 112 3 3]

Mean: -0.00327371

Std deviation: 0.0299668



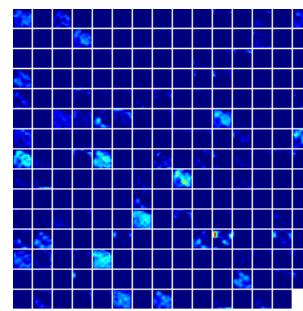
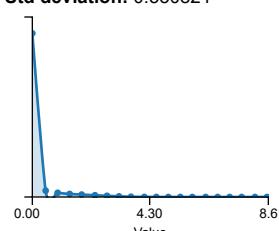
inception_4b/3x3

Activation

Data shape: [224 14 14]

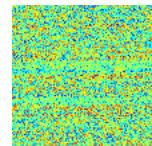
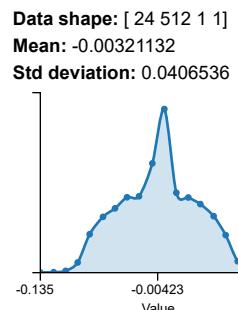
Mean: 0.168879

Std deviation: 0.530821

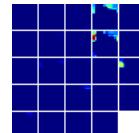
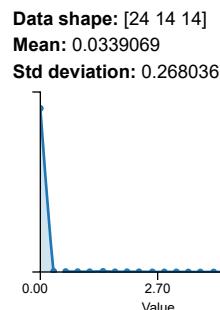


inception_4b/5x5_reduceWeights (*Convolution layer*)

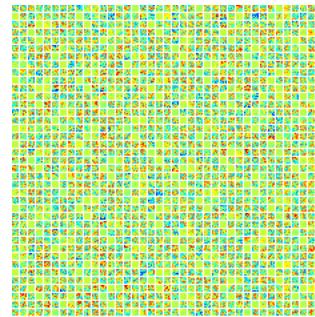
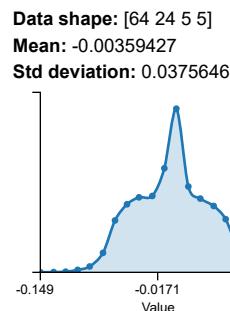
12,312 learned parameters

**inception_4b/5x5_reduce**

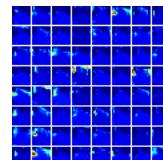
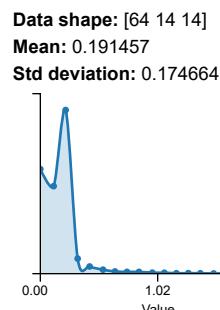
Activation

**inception_4b/5x5**Weights (*Convolution layer*)

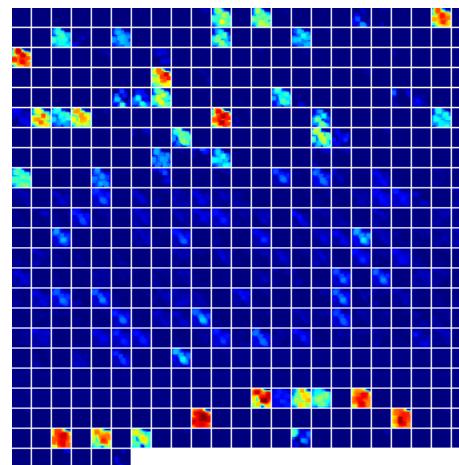
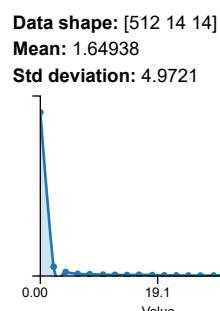
38,464 learned parameters

**inception_4b/5x5**

Activation

**inception_4b/pool**

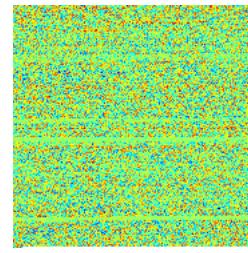
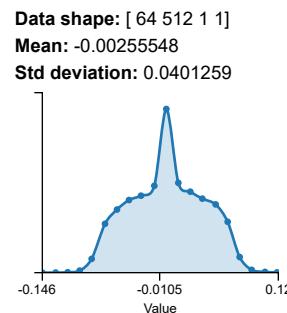
Activation



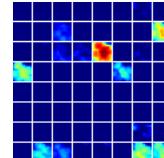
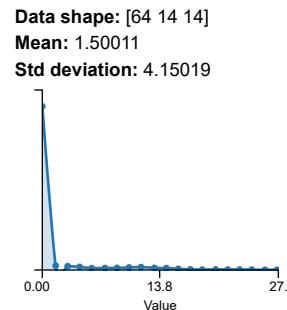
inception_4b/pool_proj

Weights (Convolution layer)

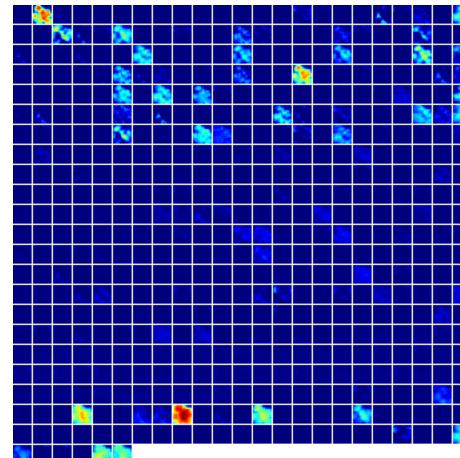
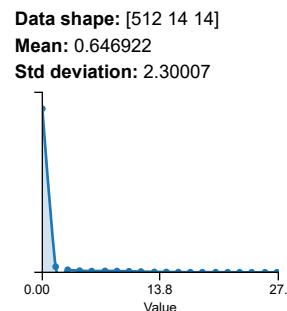
32,832 learned parameters

**inception_4b/pool_proj**

Activation

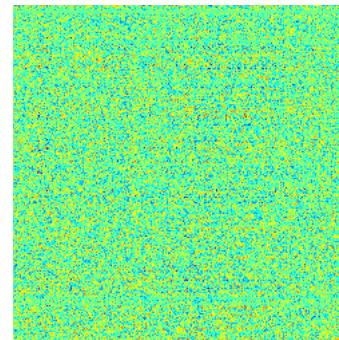
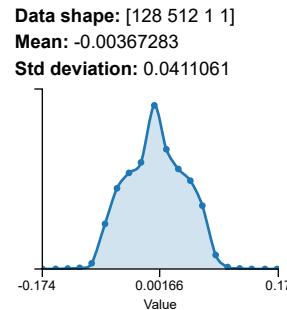
**inception_4b/output**

Activation

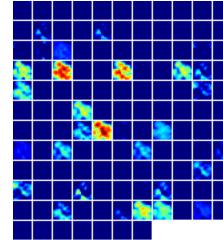
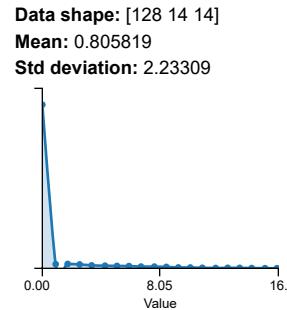
**inception_4c/1x1**

Weights (Convolution layer)

65,664 learned parameters

**inception_4c/1x1**

Activation



inception_4c/3x3_reduce

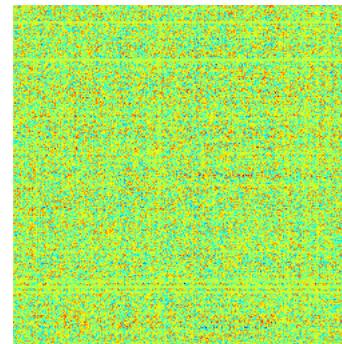
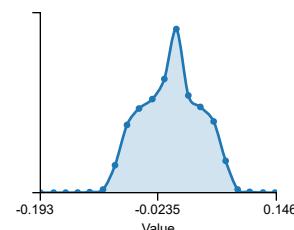
Weights (Convolution layer)

65,664 learned parameters

Data shape: [128 512 1 1]

Mean: -0.00520482

Std deviation: 0.0398402

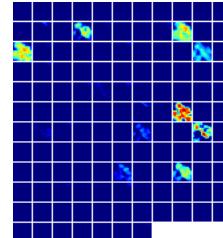
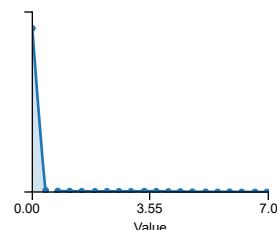
**inception_4c/3x3_reduce**

Activation

Data shape: [128 14 14]

Mean: 0.148866

Std deviation: 0.69473

**inception_4c/3x3**

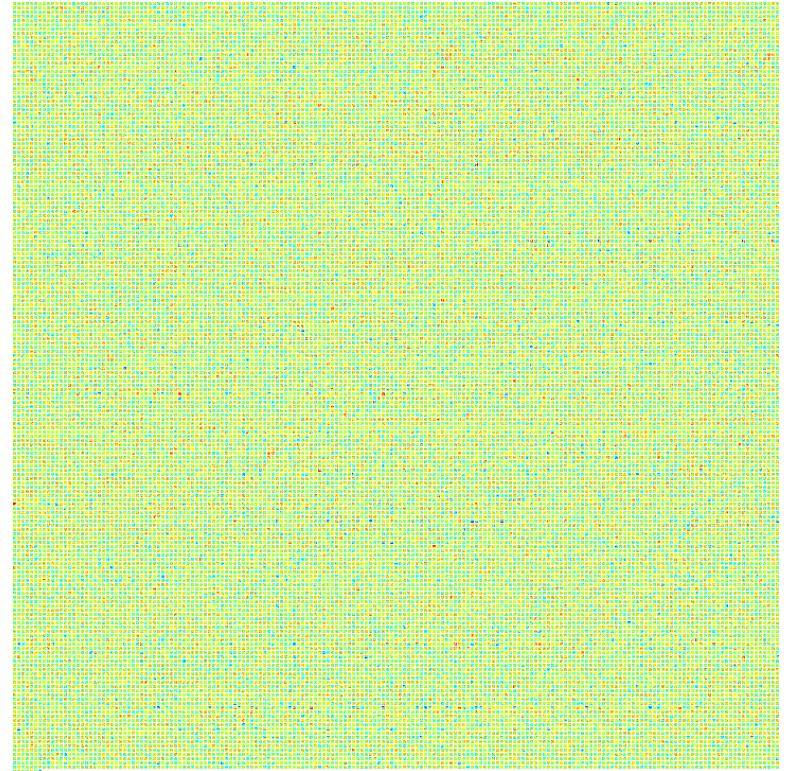
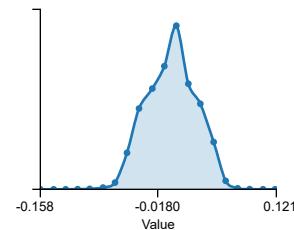
Weights (Convolution layer)

295,168 learned parameters

Data shape: [256 128 3 3]

Mean: -0.00275817

Std deviation: 0.0275181

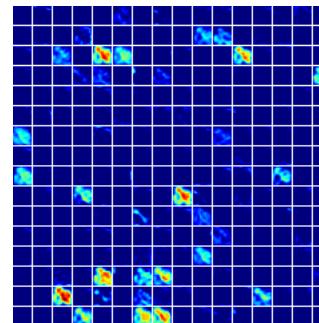
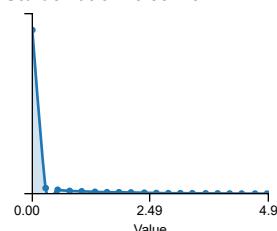
**inception_4c/3x3**

Activation

Data shape: [256 14 14]

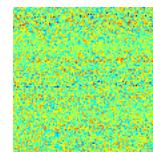
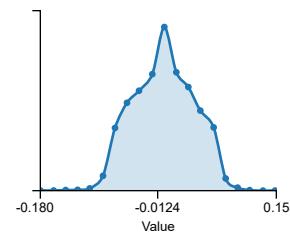
Mean: 0.167802

Std deviation: 0.537207

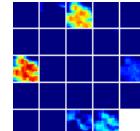
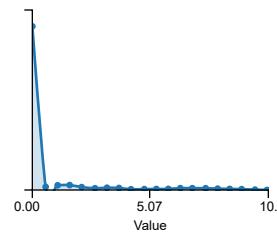


inception_4c/5x5_reduceWeights (*Convolution layer*)

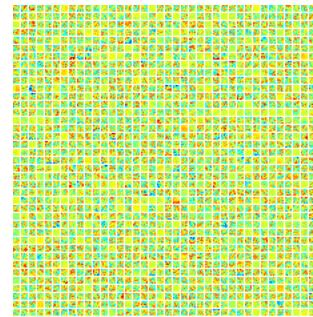
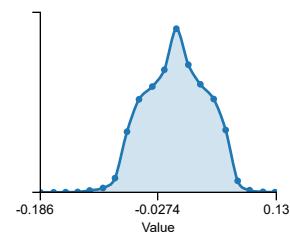
12,312 learned parameters

Data shape: [24 512 1 1]
Mean: -0.0044365
Std deviation: 0.0408178**inception_4c/5x5_reduce**

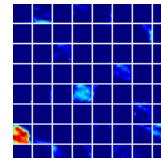
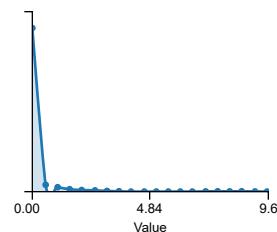
Activation

Data shape: [24 14 14]
Mean: 0.665525
Std deviation: 1.79019**inception_4c/5x5**Weights (*Convolution layer*)

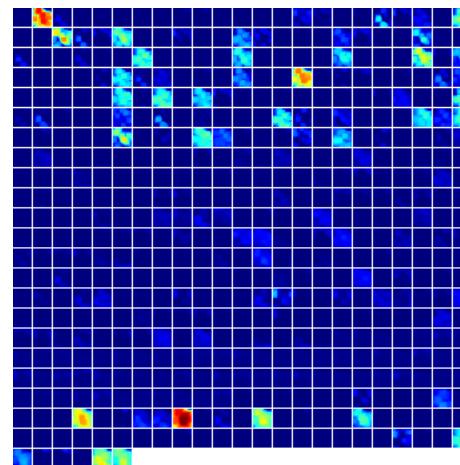
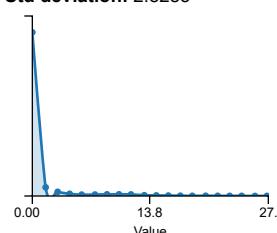
38,464 learned parameters

Data shape: [64 24 5 5]
Mean: -0.00390143
Std deviation: 0.0384516**inception_4c/5x5**

Activation

Data shape: [64 14 14]
Mean: 0.230245
Std deviation: 0.909256**inception_4c/pool**

Activation

Data shape: [512 14 14]
Mean: 0.943925
Std deviation: 2.8285

inception_4c/pool_proj

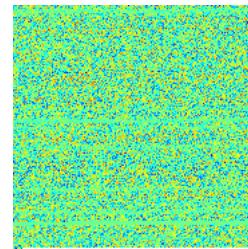
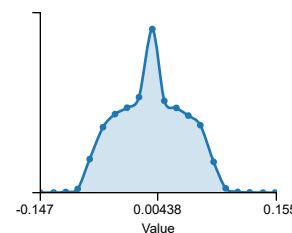
Weights (Convolution layer)

32,832 learned parameters

Data shape: [64 512 1 1]

Mean: -0.00318554

Std deviation: 0.0403824

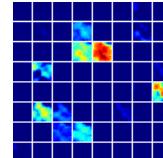
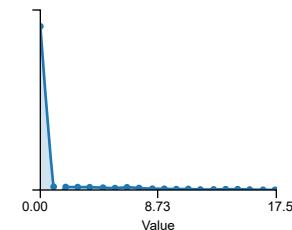
**inception_4c/pool_proj**

Activation

Data shape: [64 14 14]

Mean: 0.917992

Std deviation: 2.63485

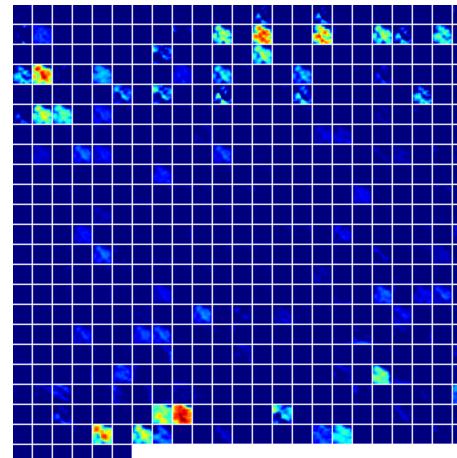
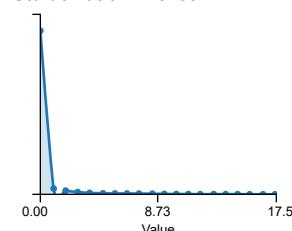
**inception_4c/output**

Activation

Data shape: [512 14 14]

Mean: 0.428885

Std deviation: 1.57052

**inception_4d/1x1**

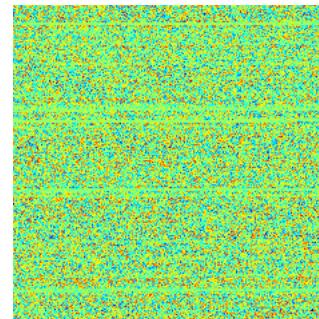
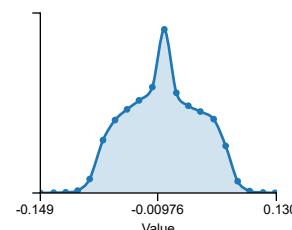
Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]

Mean: -0.00363377

Std deviation: 0.0405972

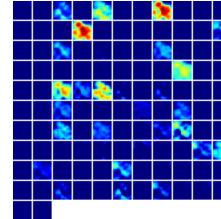
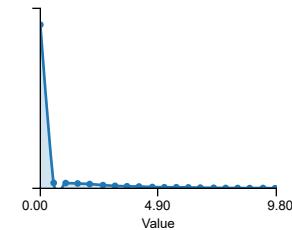
**inception_4d/1x1**

Activation

Data shape: [112 14 14]

Mean: 0.518577

Std deviation: 1.36377



inception_4d/3x3_reduce

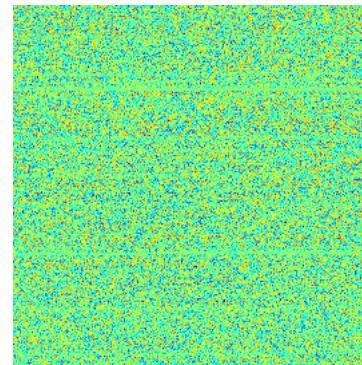
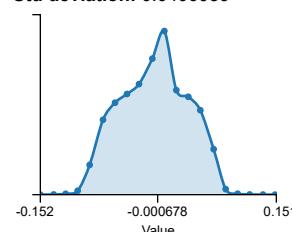
Weights (Convolution layer)

73,872 learned parameters

Data shape: [144 512 1 1]

Mean: -0.00549341

Std deviation: 0.0406059



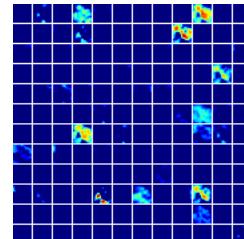
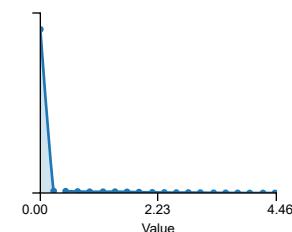
inception_4d/3x3_reduce

Activation

Data shape: [144 14 14]

Mean: 0.106167

Std deviation: 0.429229



inception_4d/3x3

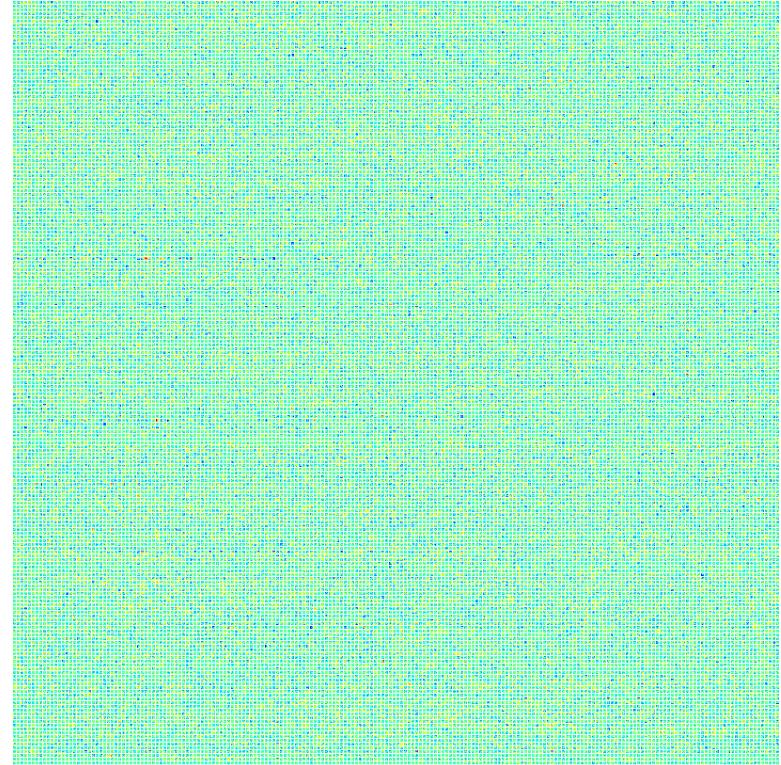
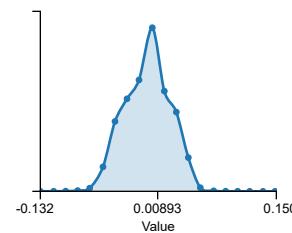
Weights (Convolution layer)

373,536 learned parameters

Data shape: [288 144 3 3]

Mean: -0.00331943

Std deviation: 0.0256555



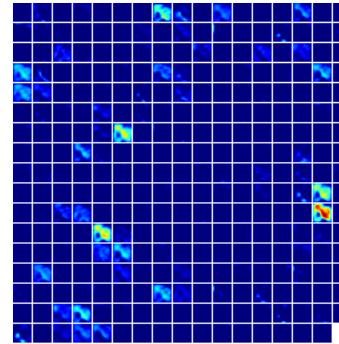
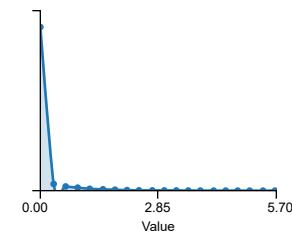
inception_4d/3x3

Activation

Data shape: [288 14 14]

Mean: 0.118295

Std deviation: 0.397905

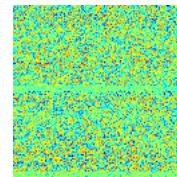
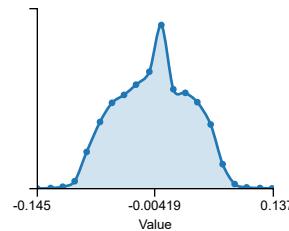


inception_4d/5x5_reduce

Weights (*Convolution layer*)

16,416 learned parameters

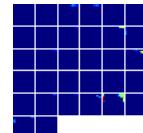
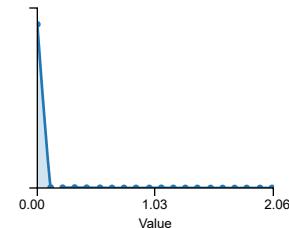
Data shape: [32 512 1 1]
Mean: -0.00533755
Std deviation: 0.0412351



inception_4d/5x5_reduce

Activation

Data shape: [32 14 14]
Mean: 0.00820931
Std deviation: 0.0870825

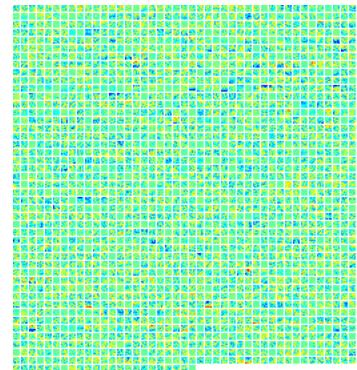
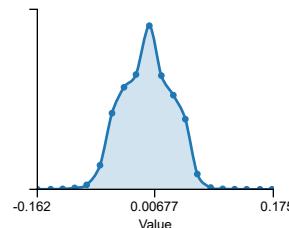


inception_4d/5x5

Weights (*Convolution layer*)

51,264 learned parameters

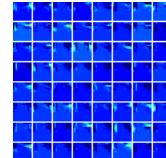
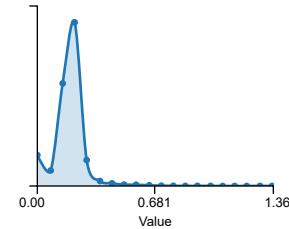
Data shape: [64 32 5 5]
Mean: -0.00359595
Std deviation: 0.033828



inception_4d/5x5

Activation

Data shape: [64 14 14]
Mean: 0.202551
Std deviation: 0.0914822



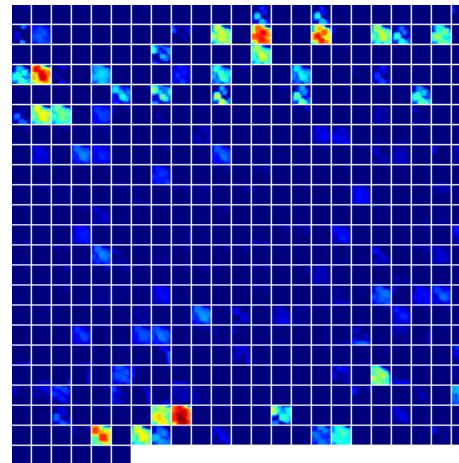
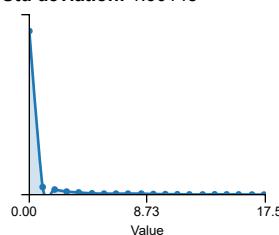
inception_4d/pool

Activation

Data shape: [512 14 14]

Mean: 0.607819

Std deviation: 1.90148



inception_4d/pool_proj

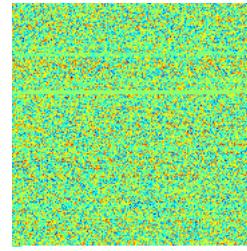
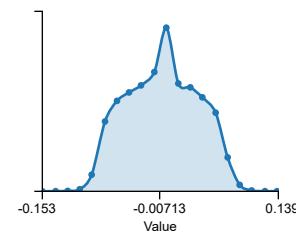
Weights (Convolution layer)

32,832 learned parameters

Data shape: [64 512 1 1]

Mean: -0.00426272

Std deviation: 0.0417254



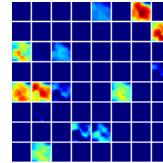
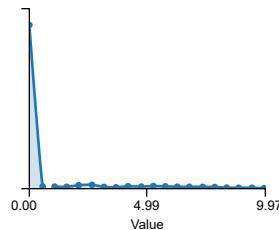
inception_4d/pool_proj

Activation

Data shape: [64 14 14]

Mean: 0.811321

Std deviation: 2.00263



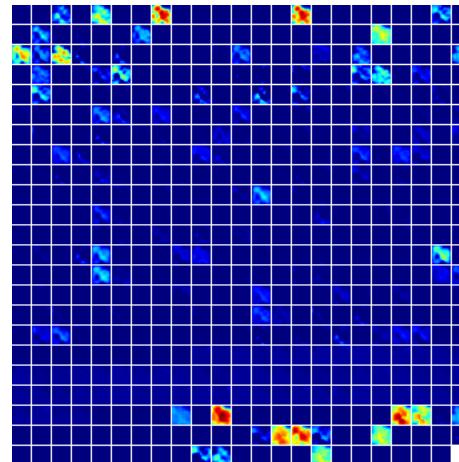
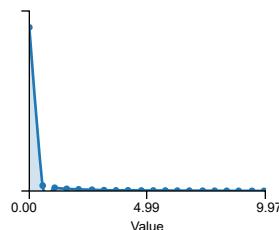
inception_4d/output

Activation

Data shape: [528 14 14]

Mean: 0.297419

Std deviation: 1.01439



inception_4e/1x1

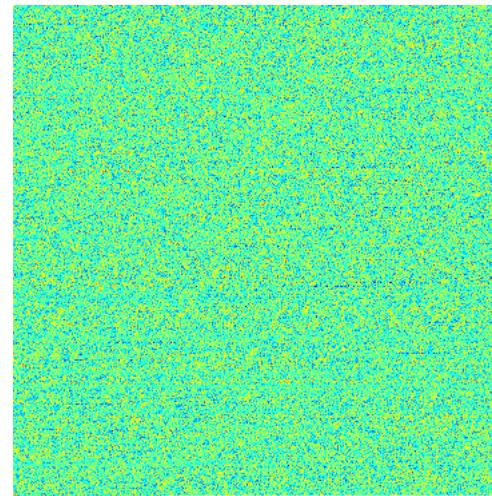
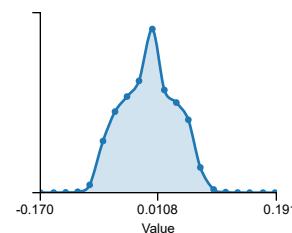
Weights (Convolution layer)

135,424 learned parameters

Data shape: [256 528 1 1]

Mean: -0.00228478

Std deviation: 0.0393221

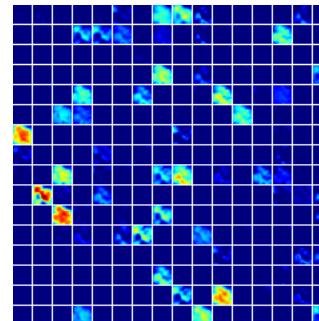
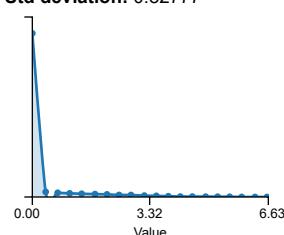
**inception_4e/1x1**

Activation

Data shape: [256 14 14]

Mean: 0.300529

Std deviation: 0.827777

**inception_4e/3x3_reduce**

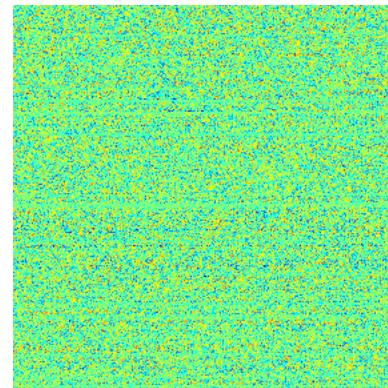
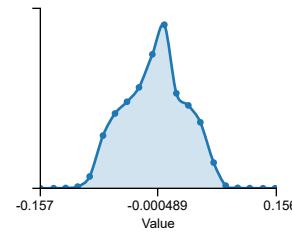
Weights (Convolution layer)

84,640 learned parameters

Data shape: [160 528 1 1]

Mean: -0.00453374

Std deviation: 0.0380904

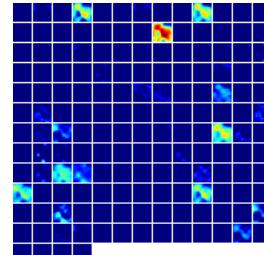
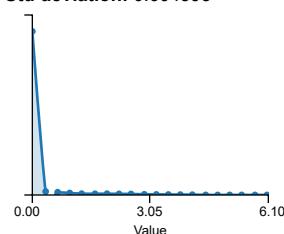
**inception_4e/3x3_reduce**

Activation

Data shape: [160 14 14]

Mean: 0.161899

Std deviation: 0.604595



inception_4e/3x3

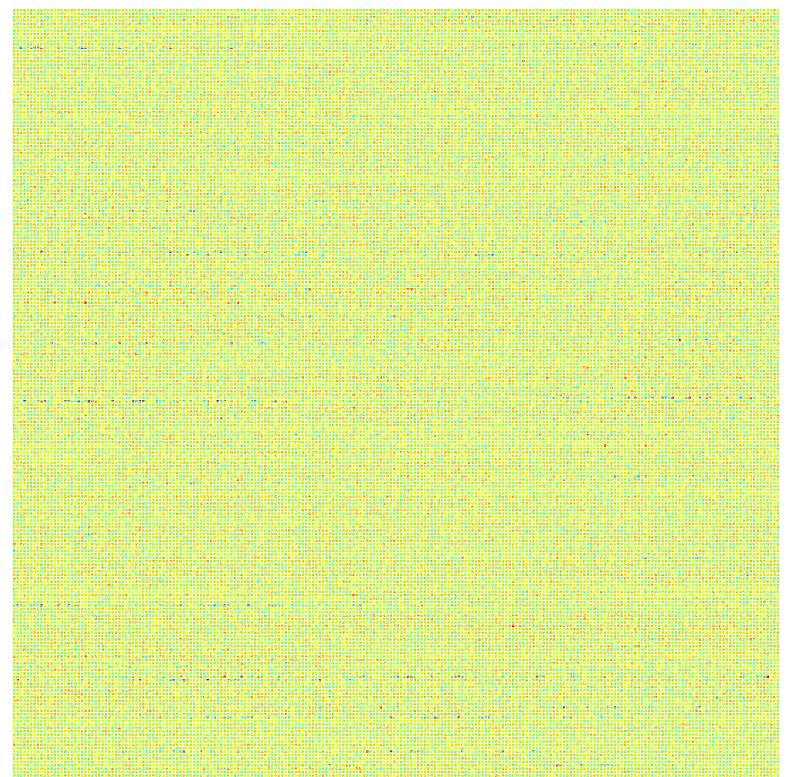
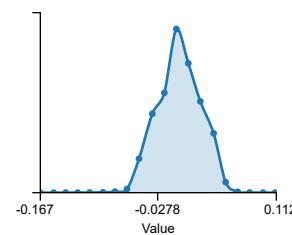
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.00344102

Std deviation: 0.0238907

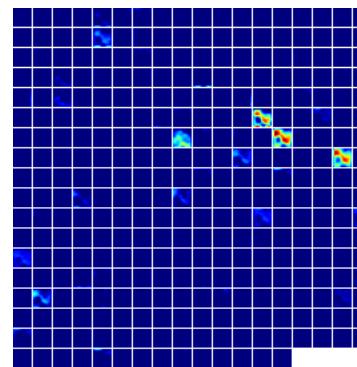
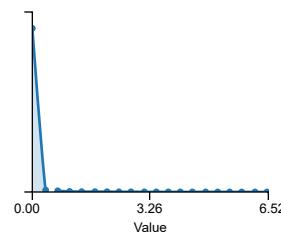
**inception_4e/3x3**

Activation

Data shape: [320 14 14]

Mean: 0.0538328

Std deviation: 0.361777

**inception_4e/5x5_reduce**

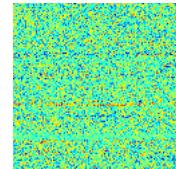
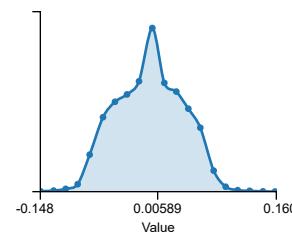
Weights (Convolution layer)

16,928 learned parameters

Data shape: [32 528 1 1]

Mean: -0.00435609

Std deviation: 0.0413045

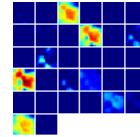
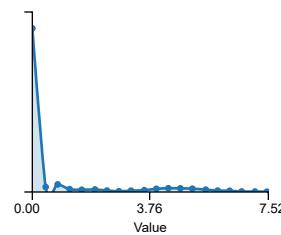
**inception_4e/5x5_reduce**

Activation

Data shape: [32 14 14]

Mean: 0.670031

Std deviation: 1.54171



inception_4e/5x5

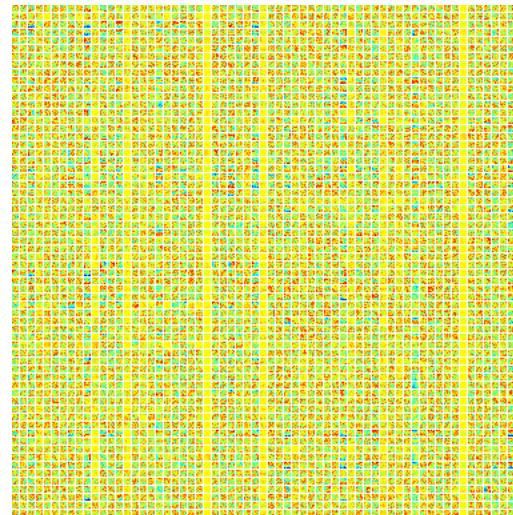
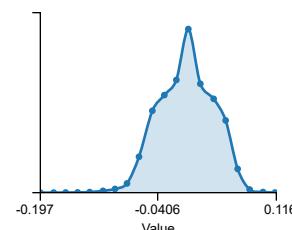
Weights (Convolution layer)

102,528 learned parameters

Data shape: [128 32 5 5]

Mean: -0.00445629

Std deviation: 0.0342382

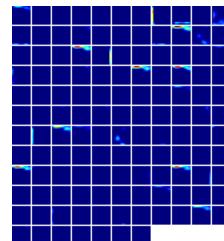
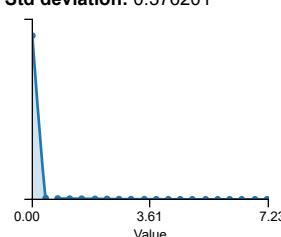
**inception_4e/5x5**

Activation

Data shape: [128 14 14]

Mean: 0.0544301

Std deviation: 0.376201

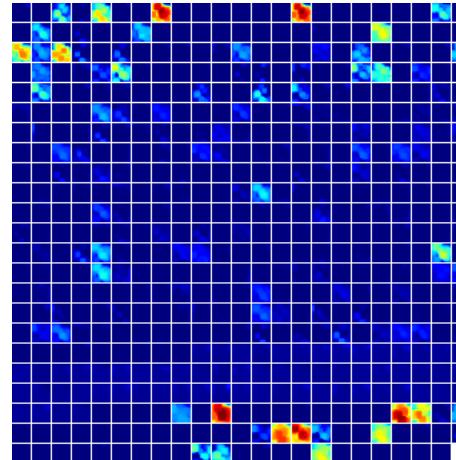
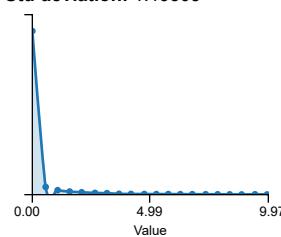
**inception_4e/pool**

Activation

Data shape: [528 14 14]

Mean: 0.404194

Std deviation: 1.19505

**inception_4e/pool_proj**

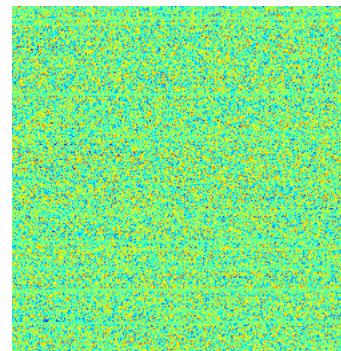
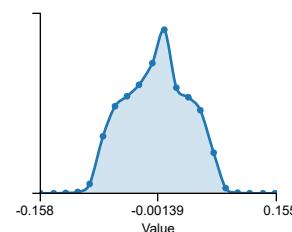
Weights (Convolution layer)

67,712 learned parameters

Data shape: [128 528 1 1]

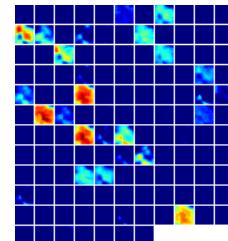
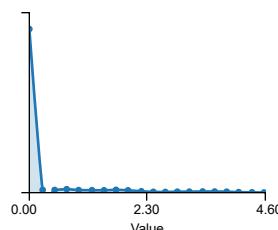
Mean: -0.00334459

Std deviation: 0.0395926

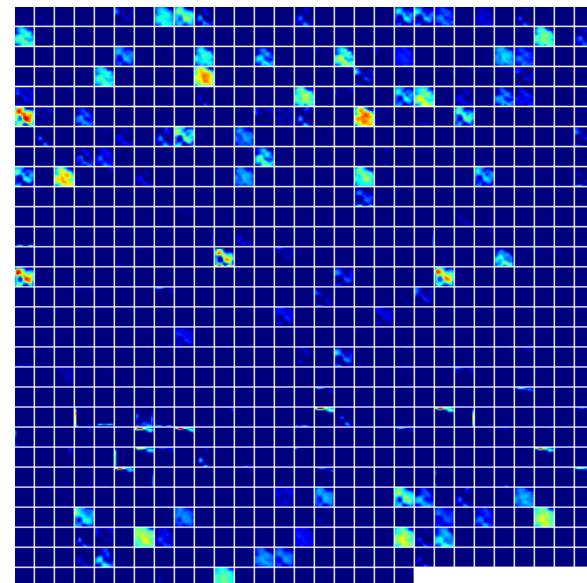
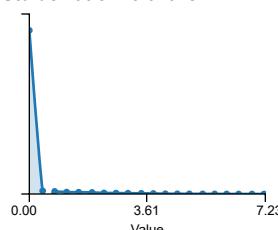


inception_4e/pool_proj

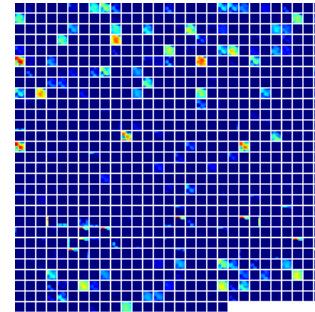
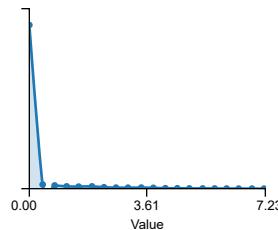
Activation

Data shape: [128 14 14]**Mean:** 0.271467**Std deviation:** 0.755193**inception_4e/output**

Activation

Data shape: [832 14 14]**Mean:** 0.163313**Std deviation:** 0.620252**pool4/3x3_s2**

Activation

Data shape: [832 7 7]**Mean:** 0.223668**Std deviation:** 0.752558

inception_5a/1x1

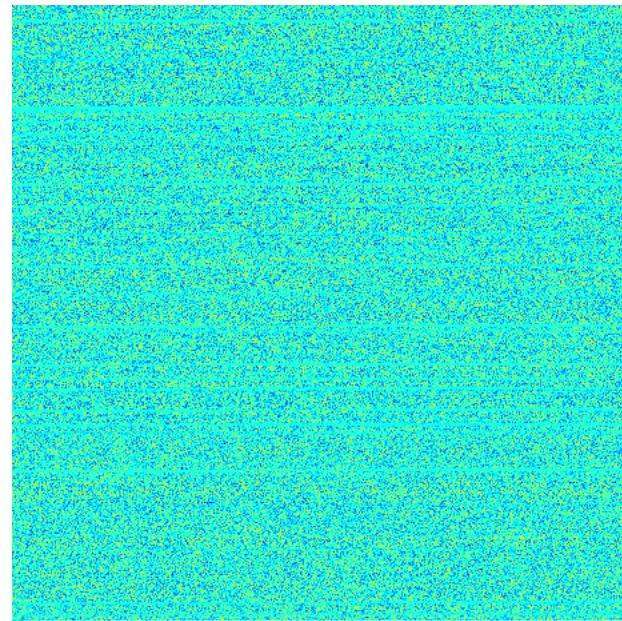
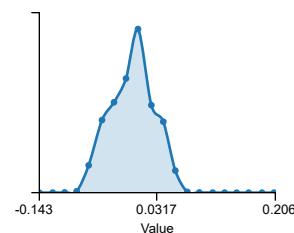
Weights (Convolution layer)

213,248 learned parameters

Data shape: [256 832 1 1]

Mean: -0.00376701

Std deviation: 0.0303063

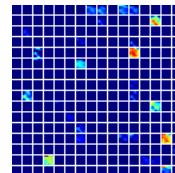
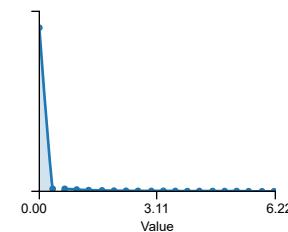
**inception_5a/1x1**

Activation

Data shape: [256 7 7]

Mean: 0.132449

Std deviation: 0.585975

**inception_5a/3x3_reduce**

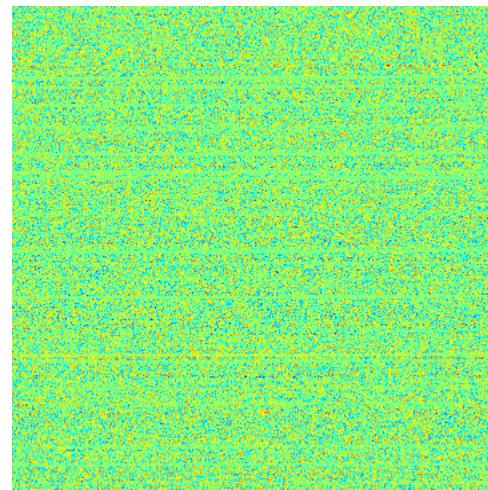
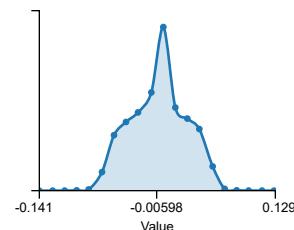
Weights (Convolution layer)

133,280 learned parameters

Data shape: [160 832 1 1]

Mean: -0.00421743

Std deviation: 0.0302608

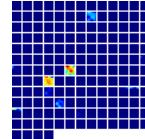
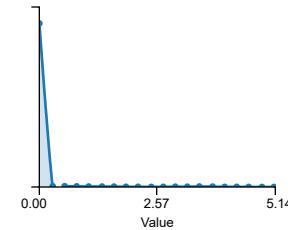
**inception_5a/3x3_reduce**

Activation

Data shape: [160 7 7]

Mean: 0.059756

Std deviation: 0.393482



inception_5a/3x3

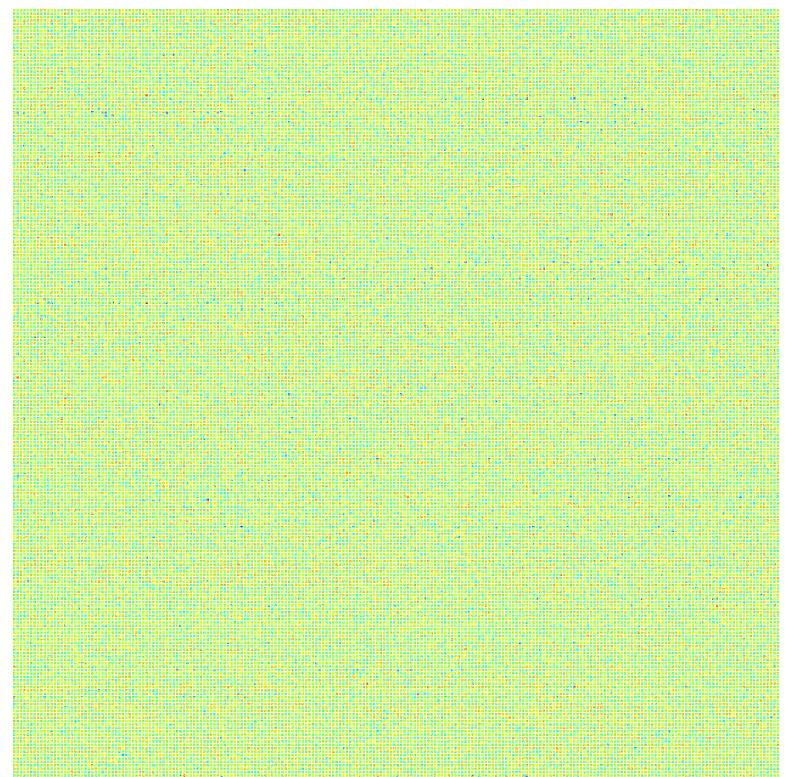
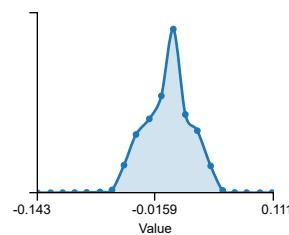
Weights (Convolution layer)

461,120 learned parameters

Data shape: [320 160 3 3]

Mean: -0.00269881

Std deviation: 0.0227609

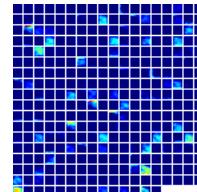
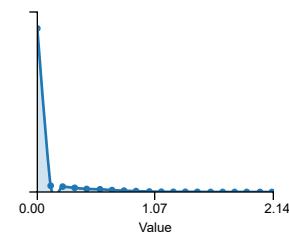
**inception_5a/3x3**

Activation

Data shape: [320 7 7]

Mean: 0.0645878

Std deviation: 0.187029

**inception_5a/5x5_reduce**

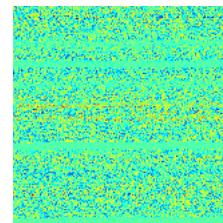
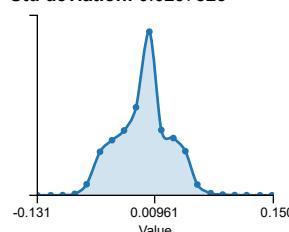
Weights (Convolution layer)

26,656 learned parameters

Data shape: [32 832 1 1]

Mean: -0.00353467

Std deviation: 0.0297823

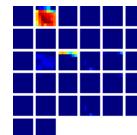
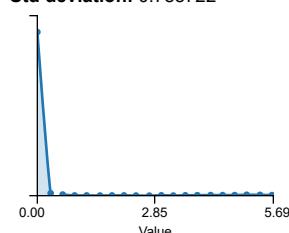
**inception_5a/5x5_reduce**

Activation

Data shape: [32 7 7]

Mean: 0.156494

Std deviation: 0.788722

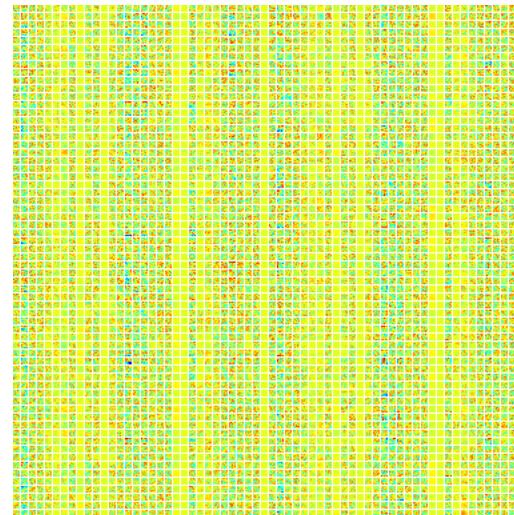
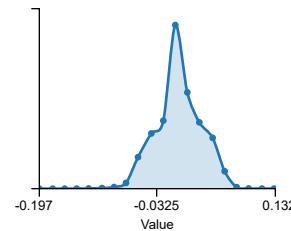


inception_5a/5x5

Weights (Convolution layer)

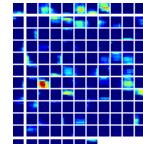
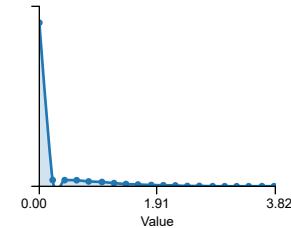
102,528 learned parameters

Data shape: [128 32 5 5]
Mean: -0.00248747
Std deviation: 0.0296349

**inception_5a/5x5**

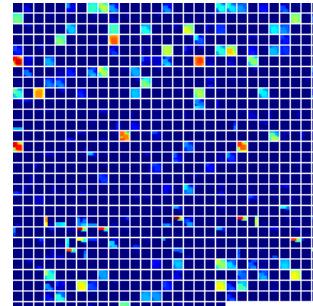
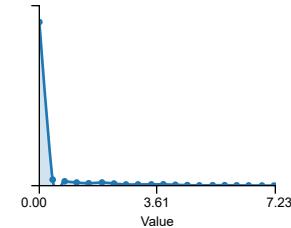
Activation

Data shape: [128 7 7]
Mean: 0.190605
Std deviation: 0.465327

**inception_5a/pool**

Activation

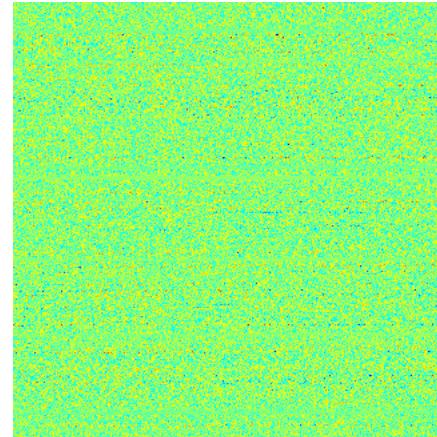
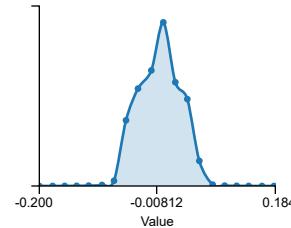
Data shape: [832 7 7]
Mean: 0.311906
Std deviation: 0.908874

**inception_5a/pool_proj**

Weights (Convolution layer)

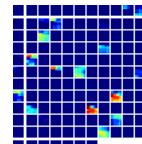
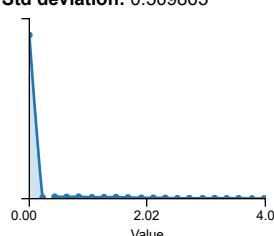
106,624 learned parameters

Data shape: [128 832 1 1]
Mean: -0.00372505
Std deviation: 0.032036

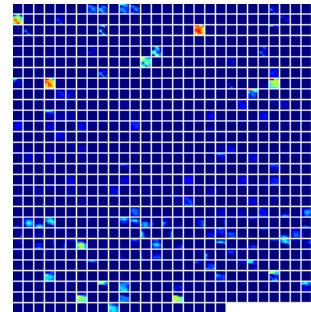
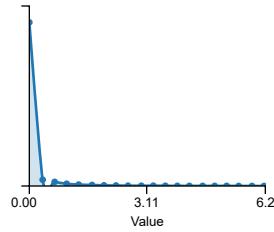


inception_5a/pool_proj

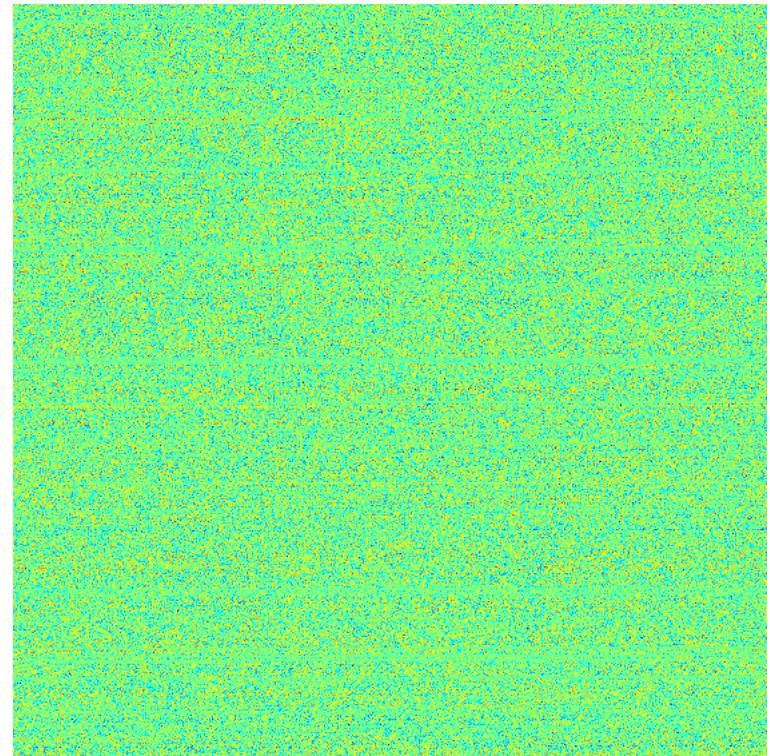
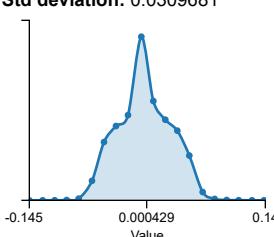
Activation

Data shape: [128 7 7]
Mean: 0.140434
Std deviation: 0.509865**inception_5a/output**

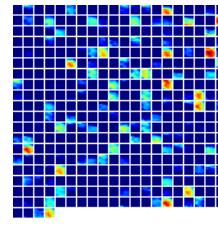
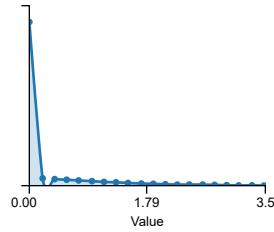
Activation

Data shape: [832 7 7]
Mean: 0.116524
Std deviation: 0.440975**inception_5b/1x1**Weights (*Convolution layer*)

319,872 learned parameters

Data shape: [384 832 1 1]
Mean: -0.00211727
Std deviation: 0.0309681**inception_5b/1x1**

Activation

Data shape: [384 7 7]
Mean: 0.253995
Std deviation: 0.571368

inception_5b/3x3_reduce

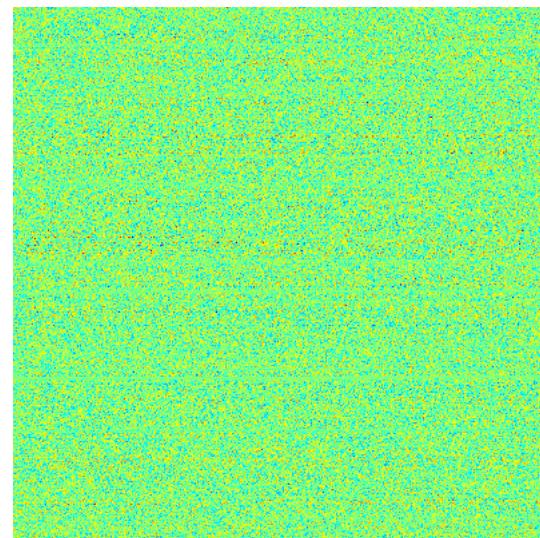
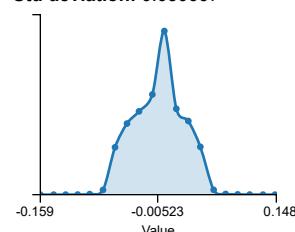
Weights (Convolution layer)

159,936 learned parameters

Data shape: [192 832 1 1]

Mean: -0.00440465

Std deviation: 0.030667



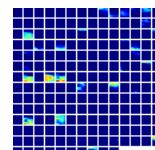
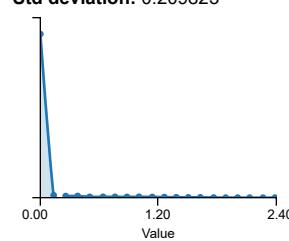
inception_5b/3x3_reduce

Activation

Data shape: [192 7 7]

Mean: 0.0484427

Std deviation: 0.209823



inception_5b/3x3

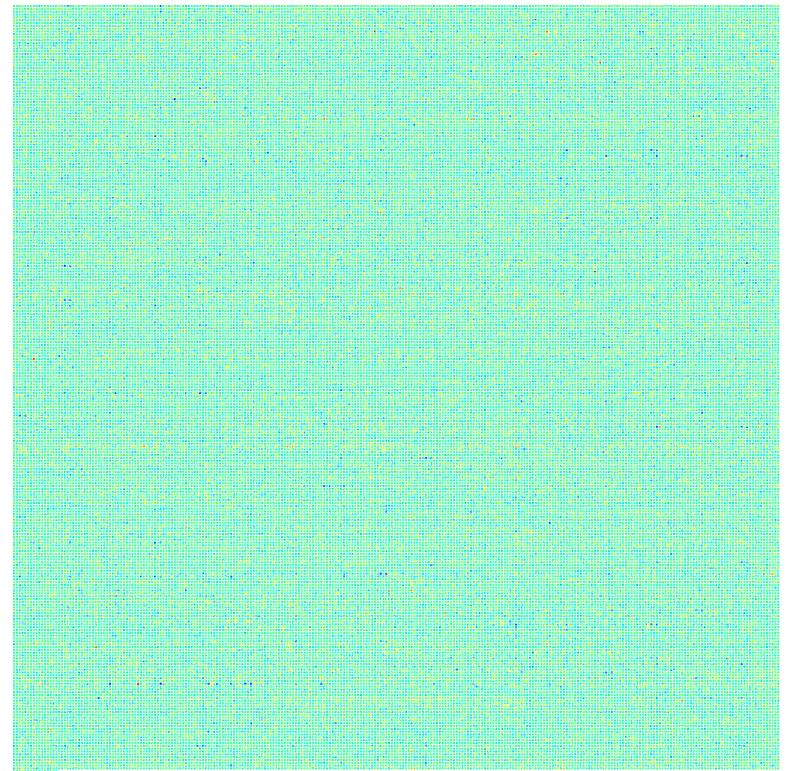
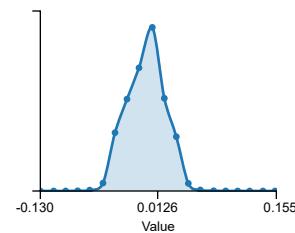
Weights (Convolution layer)

663,936 learned parameters

Data shape: [384 192 3 3]

Mean: -0.0016702

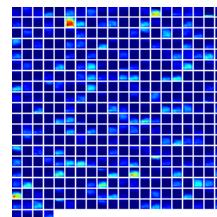
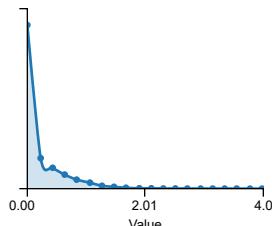
Std deviation: 0.0216214



inception_5b/3x3

Activation

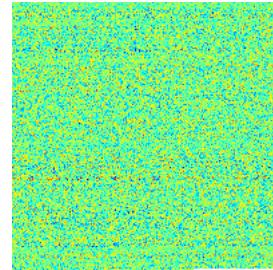
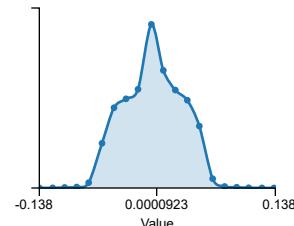
Data shape: [384 7 7]
Mean: 0.235548
Std deviation: 0.383361

**inception_5b/5x5_reduce**

Weights (Convolution layer)

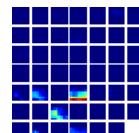
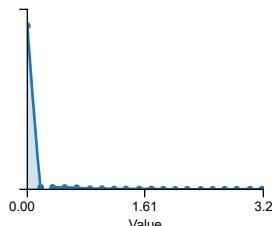
39,984 learned parameters

Data shape: [48 832 1 1]
Mean: -0.0040081
Std deviation: 0.0320979

**inception_5b/5x5_reduce**

Activation

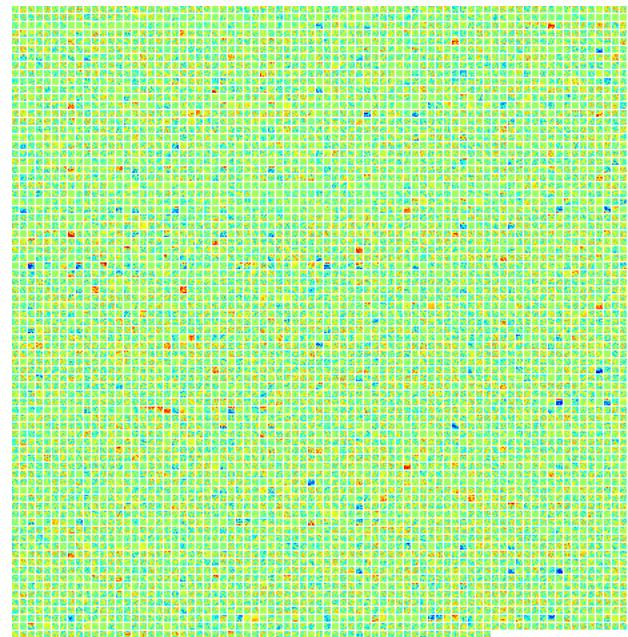
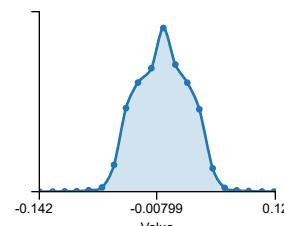
Data shape: [48 7 7]
Mean: 0.0539661
Std deviation: 0.256216

**inception_5b/5x5**

Weights (Convolution layer)

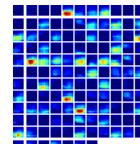
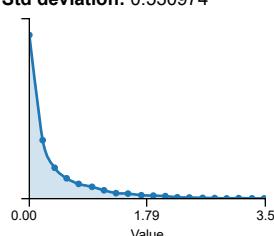
153,728 learned parameters

Data shape: [128 48 5 5]
Mean: -0.00150401
Std deviation: 0.0279583

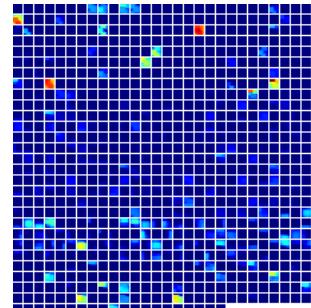
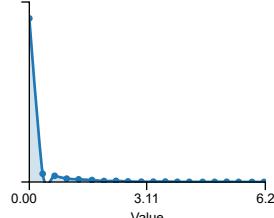


inception_5b/5x5

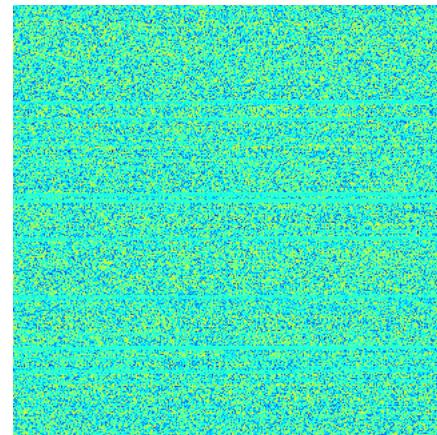
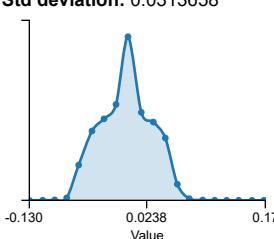
Activation

Data shape: [128 7 7]
Mean: 0.376972
Std deviation: 0.530974**inception_5b/pool**

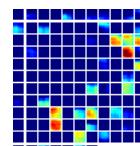
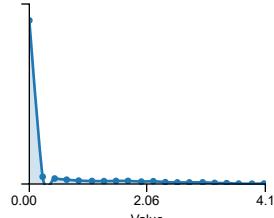
Activation

Data shape: [832 7 7]
Mean: 0.183794
Std deviation: 0.564526**inception_5b/pool_proj**Weights (*Convolution layer*)

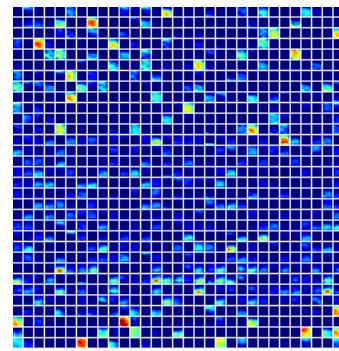
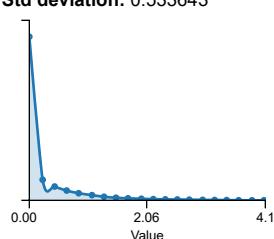
106,624 learned parameters

Data shape: [128 832 1 1]
Mean: -0.0018787
Std deviation: 0.0313658**inception_5b/pool_proj**

Activation

Data shape: [128 7 7]
Mean: 0.323088
Std deviation: 0.746595**inception_5b/output**

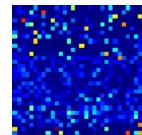
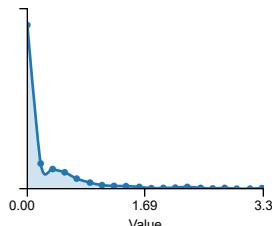
Activation

Data shape: [1024 7 7]
Mean: 0.271086
Std deviation: 0.533643

pool5/7x7_s1

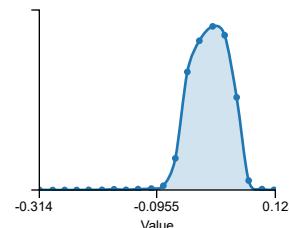
Activation

Data shape: [1024 1 1]
Mean: 0.271086
Std deviation: 0.470988

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

4,100 learned parameters

Data shape: [4 1024]
Mean: -0.00158084
Std deviation: 0.0335774

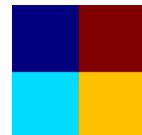
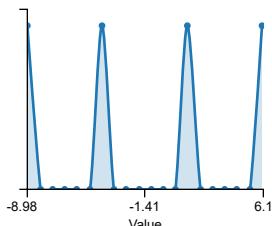


Not shown

loss3/classifier

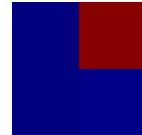
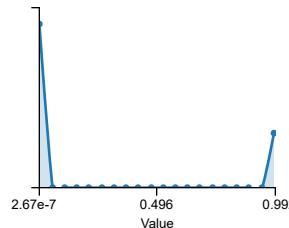
Activation

Data shape: [4]
Mean: -1.31336
Std deviation: 5.65622

**softmax**

Activation

Data shape: [4]
Mean: 0.25
Std deviation: 0.42813

**Totals**

Total learned parameters:
5,977,652