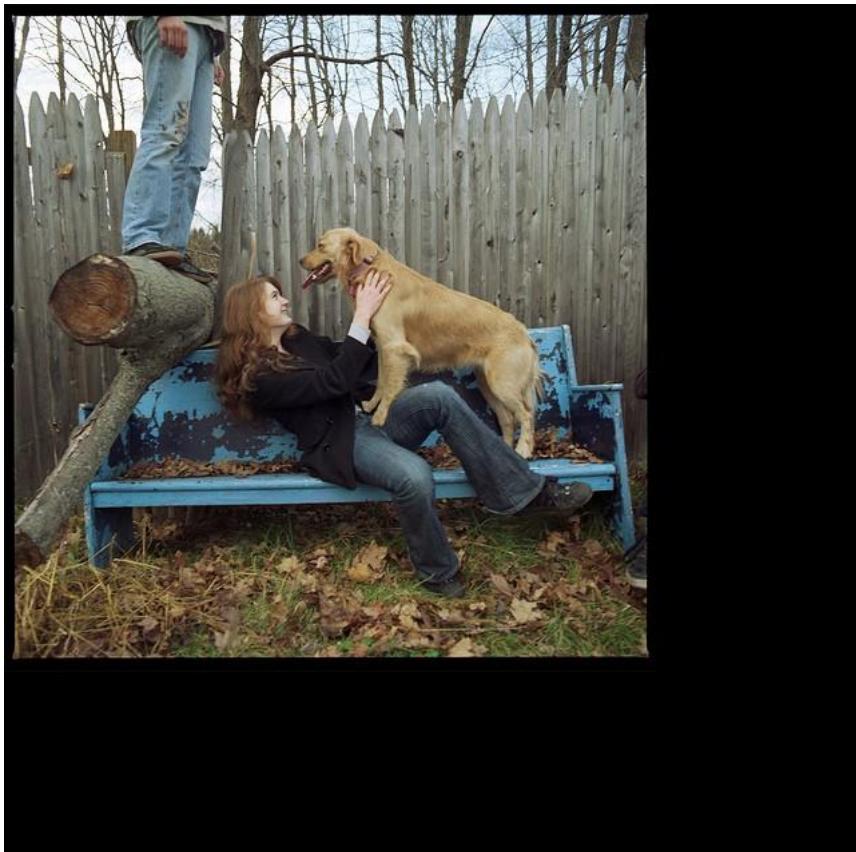


Infer One Image

[Clone Job](#)[Delete Job](#)iitp3-1_detectnet_md Generic Image Model

Found 1 bounding box.

Source image



Inference visualization

 **bbox-list****Job Status** Done

- Initialized at 01:39:58 AM (1 second)
- Running at 01:40:00 AM (26 seconds)
- Done at 01:40:26 AM
(Total - 28 seconds)

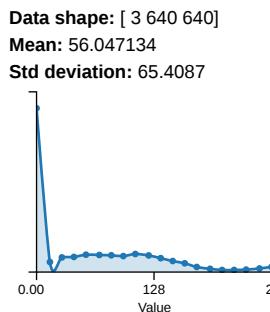
Infer Model Done ▾**Notes**

None

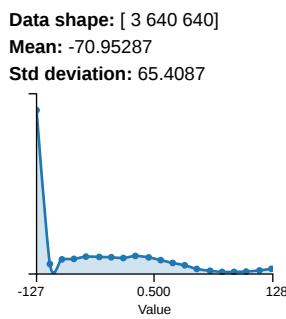
Description**Statistics****Visualization**

"data"

Activation

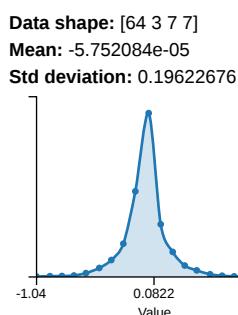
**"transformed_data"**

Activation

**"conv1/7x7_s2"**

Weights (Convolution layer)

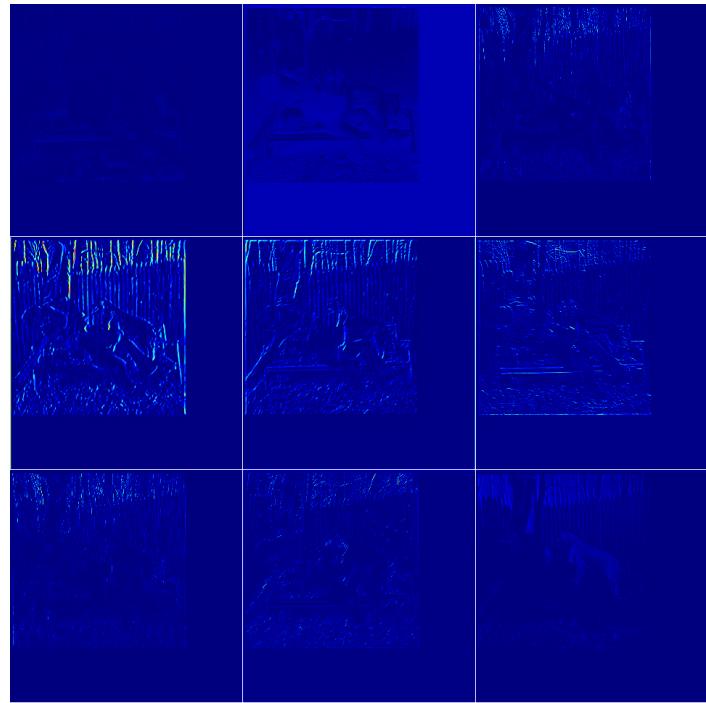
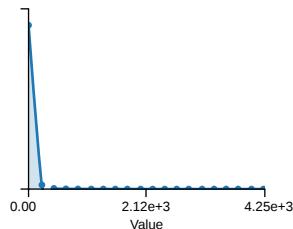
9,472 learned parameters



"conv1/7x7_s2"

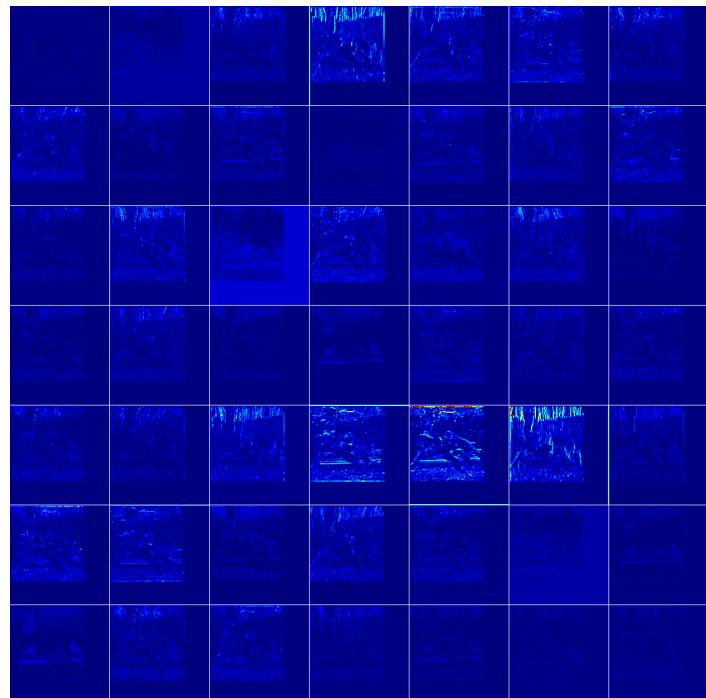
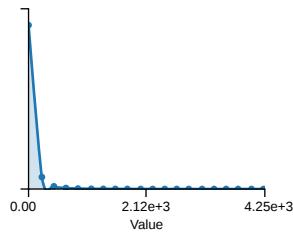
Activation

Data shape: [64 320 320]
Mean: 31.263784
Std deviation: 89.98686

**"pool1/3x3_s2"**

Activation

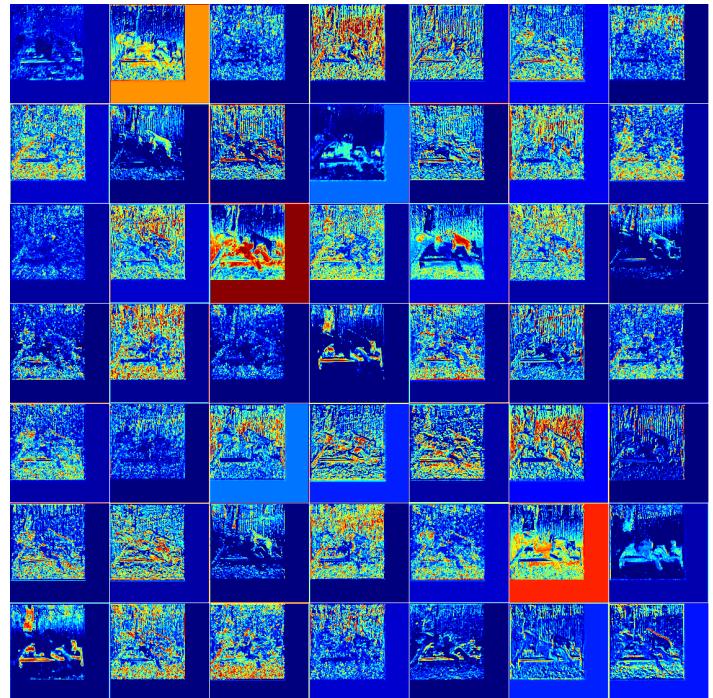
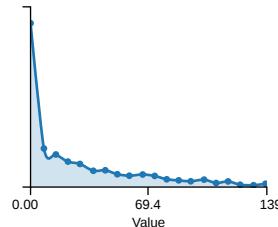
Data shape: [64 160 160]
Mean: 74.27848
Std deviation: 149.34798



"pool1/norm1"

Activation

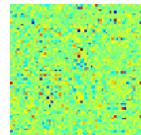
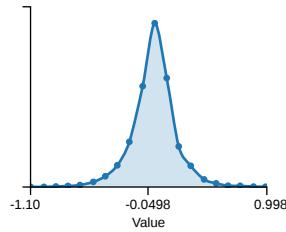
Data shape: [64 160 160]
Mean: 27.854004
Std deviation: 33.30216

**"conv2/3x3_reduce"**

Weights (Convolution layer)

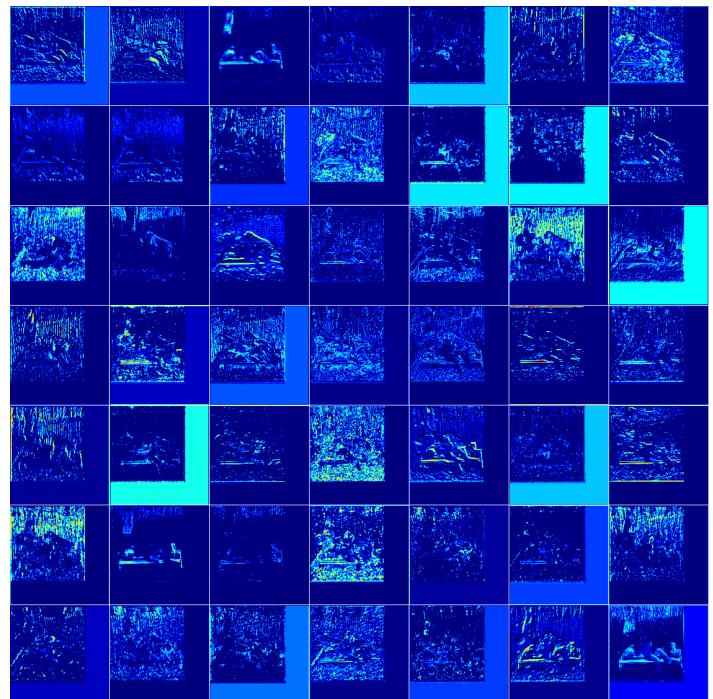
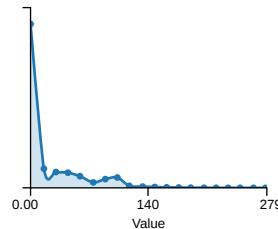
4,160 learned parameters

Data shape: [64 64 1 1]
Mean: -0.0029030477
Std deviation: 0.18897973

**"conv2/3x3_reduce"**

Activation

Data shape: [64 160 160]
Mean: 21.895481
Std deviation: 34.742012

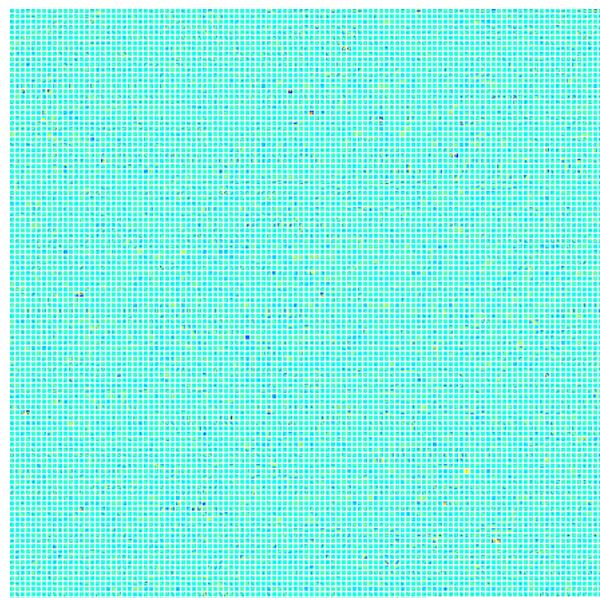
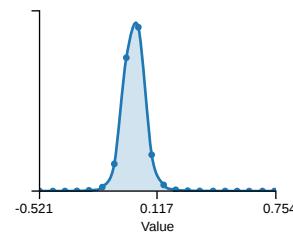


"conv2/3x3"

Weights (Convolution layer)

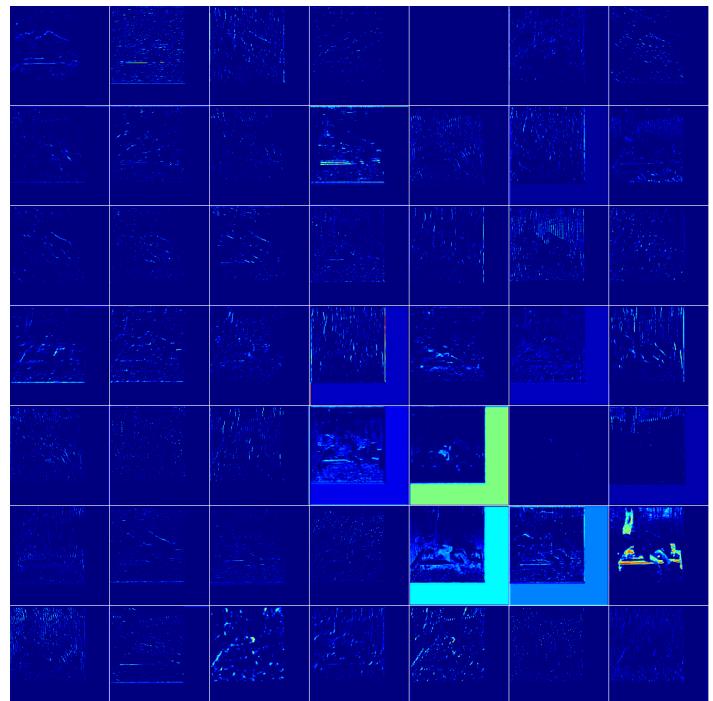
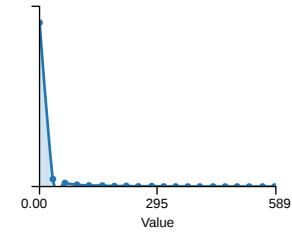
110,784 learned parameters

Data shape: [192 64 3 3]
Mean: -0.004434852
Std deviation: 0.056505848

**"conv2/3x3"**

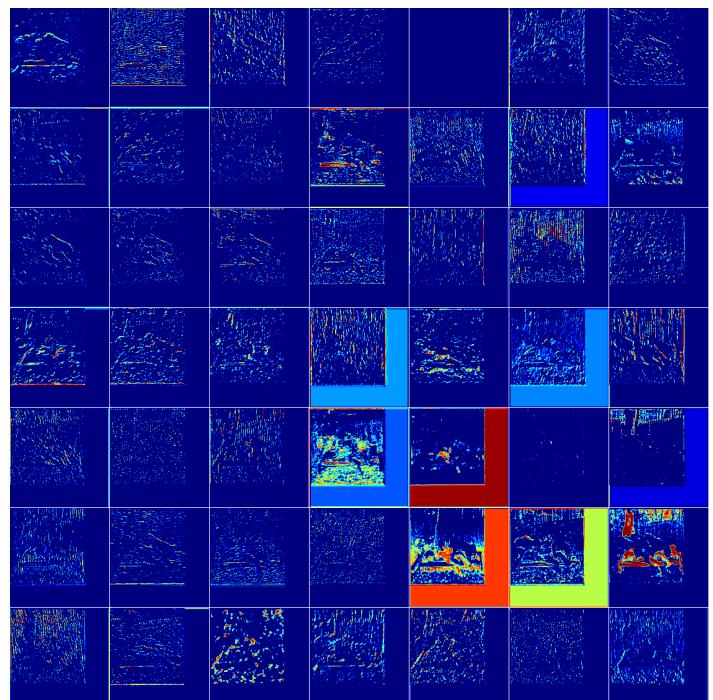
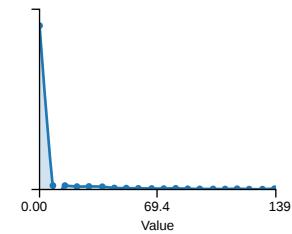
Activation

Data shape: [192 160 160]
Mean: 9.396638
Std deviation: 33.03366

**"conv2/norm2"**

Activation

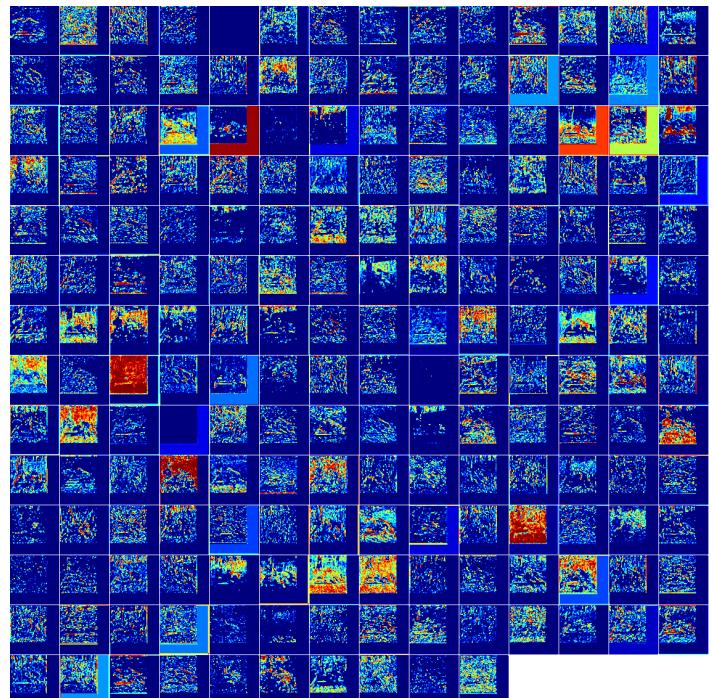
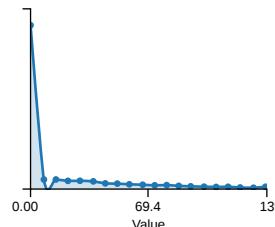
Data shape: [192 160 160]
Mean: 7.040686
Std deviation: 21.329544



"pool2/3x3_s2"

Activation

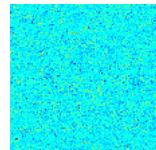
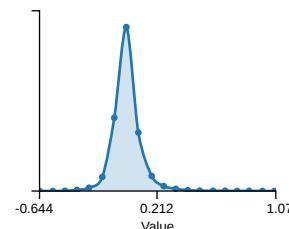
Data shape: [192 80 80]
Mean: 18.459116
Std deviation: 32.179253

**"inception_3a/1x1"**

Weights (Convolution layer)

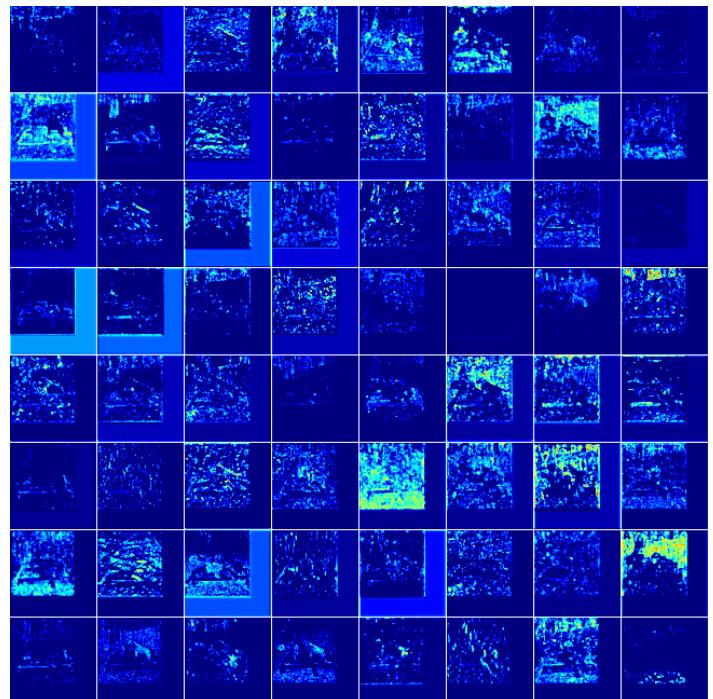
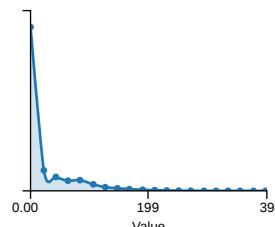
12,352 learned parameters

Data shape: [64 192 1 1]
Mean: 0.00062782905
Std deviation: 0.09934563

**"inception_3a/1x1"**

Activation

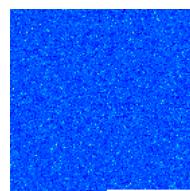
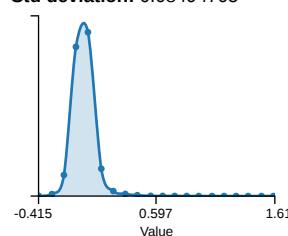
Data shape: [64 80 80]
Mean: 24.021536
Std deviation: 41.826427



"inception_3a/3x3_reduce"Weights (*Convolution layer*)

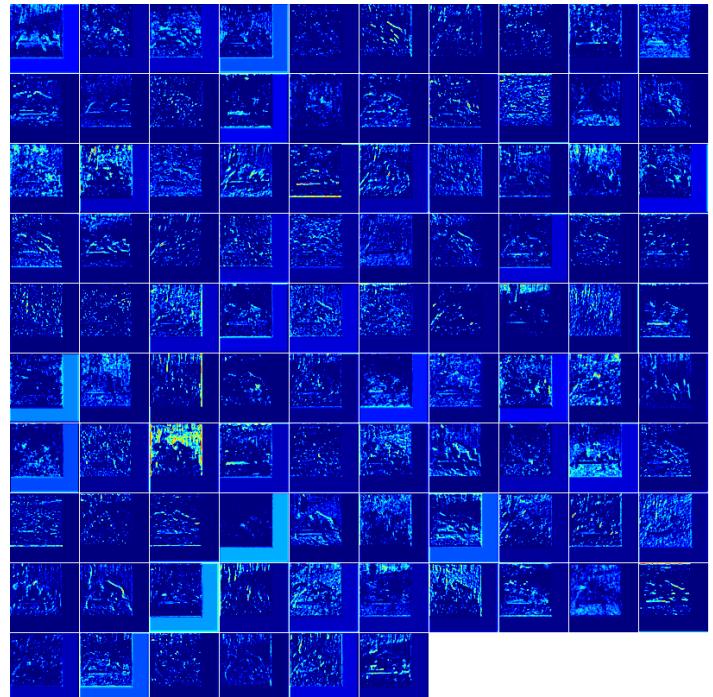
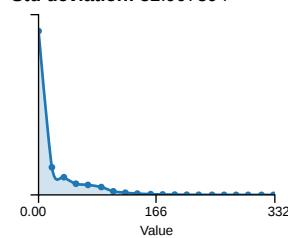
18,528 learned parameters

Data shape: [96 192 1 1]
Mean: -0.000336218
Std deviation: 0.08494705

**"inception_3a/3x3_reduce"**

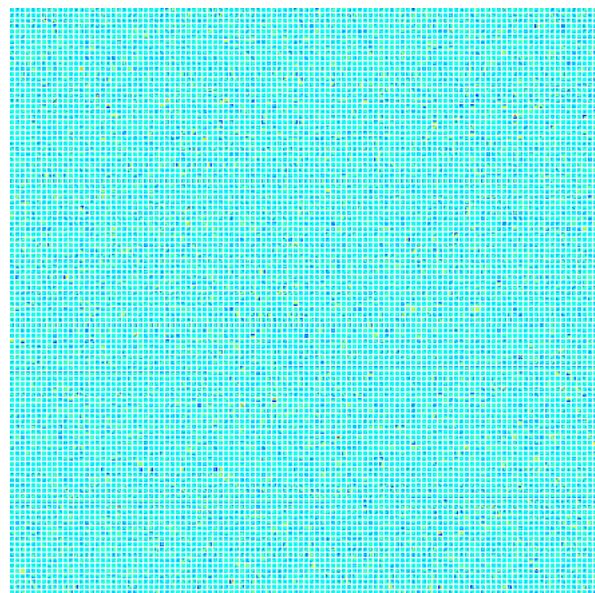
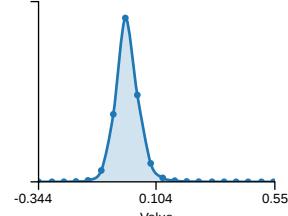
Activation

Data shape: [96 80 80]
Mean: 20.117775
Std deviation: 32.907394

**"inception_3a/3x3"**Weights (*Convolution layer*)

110,720 learned parameters

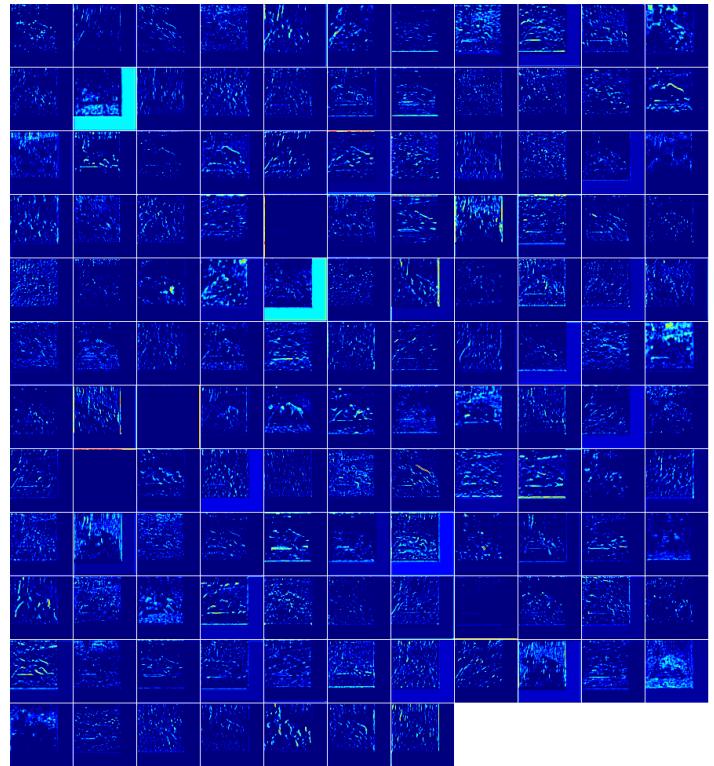
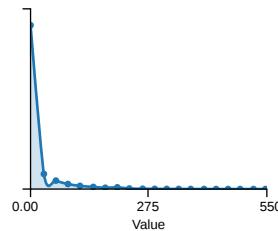
Data shape: [128 96 3 3]
Mean: -0.0014666496
Std deviation: 0.043890353



"inception_3a/3x3"

Activation

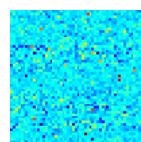
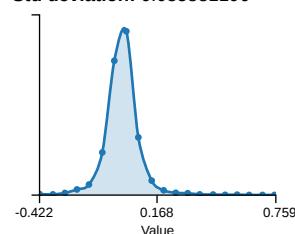
Data shape: [128 80 80]
Mean: 17.900553
Std deviation: 42.83812

**"inception_3a/5x5_reduce"**

Weights (Convolution layer)

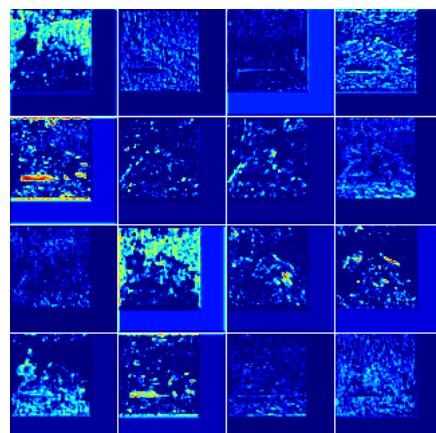
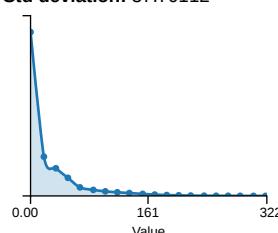
3,088 learned parameters

Data shape: [16 192 1 1]
Mean: 0.00022537952
Std deviation: 0.085881196

**"inception_3a/5x5_reduce"**

Activation

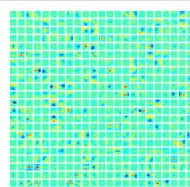
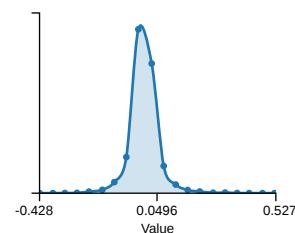
Data shape: [16 80 80]
Mean: 24.304455
Std deviation: 37.70112

**"inception_3a/5x5"**

Weights (Convolution layer)

12,832 learned parameters

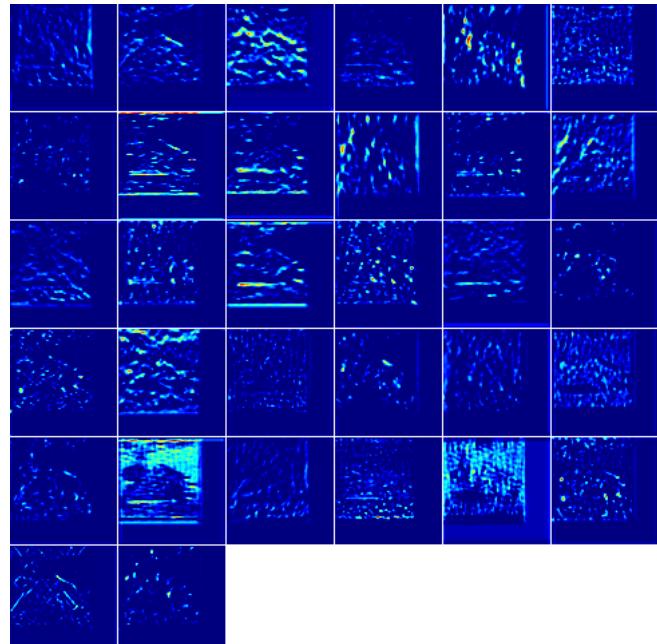
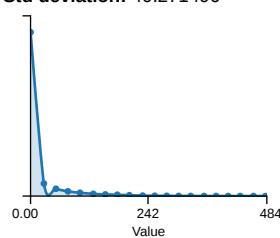
Data shape: [32 16 5]
Mean: -0.0018971381
Std deviation: 0.056187242



"inception_3a/5x5"

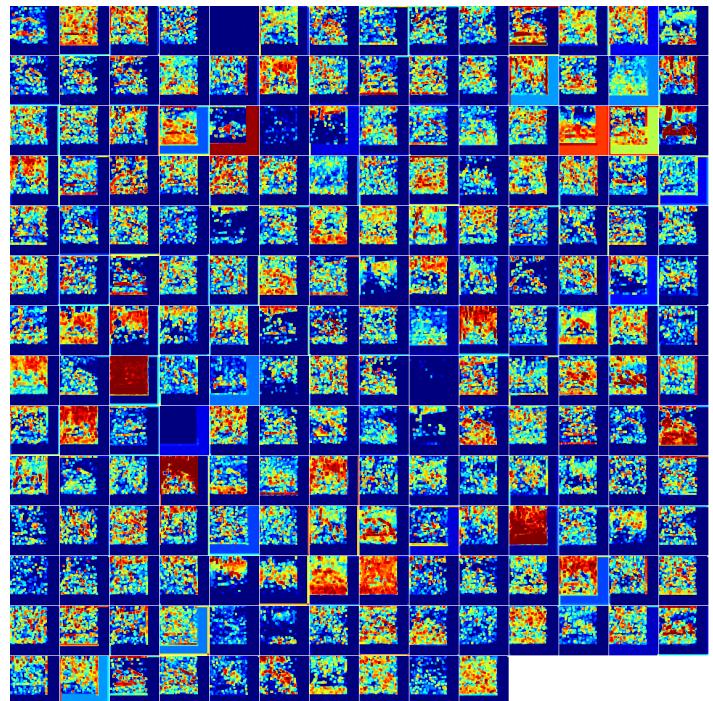
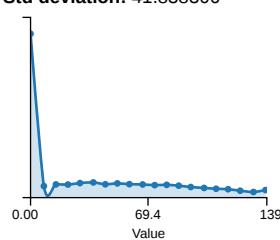
Activation

Data shape: [32 80 80]
Mean: 15.879691
Std deviation: 40.271496

**"inception_3a/pool"**

Activation

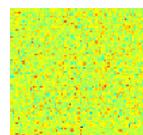
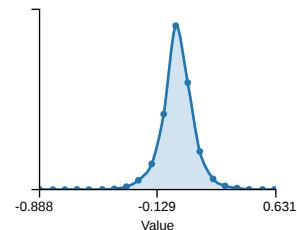
Data shape: [192 80 80]
Mean: 37.22986
Std deviation: 41.838306

**"inception_3a/pool_proj"**

Weights (Convolution layer)

6,176 learned parameters

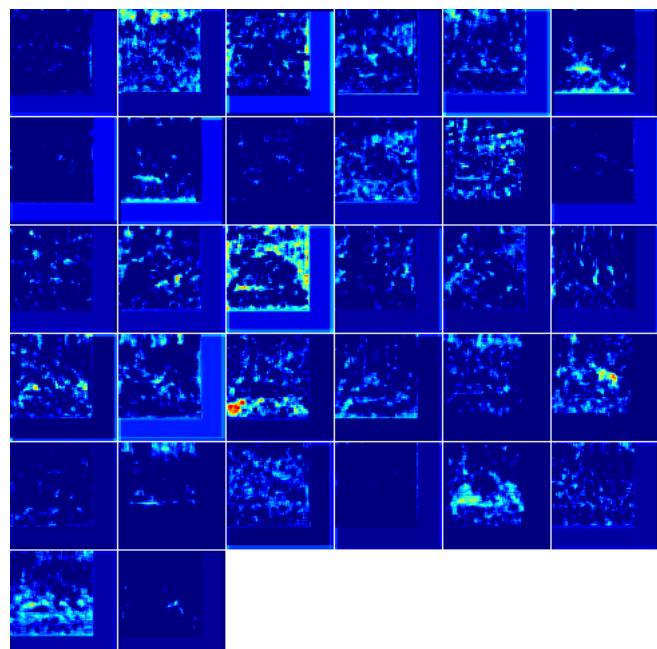
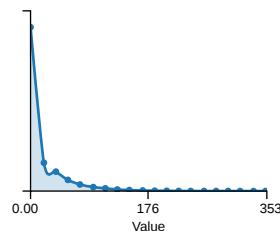
Data shape: [32 192 1 1]
Mean: -0.003406794
Std deviation: 0.1008032



"inception_3a/pool_proj"

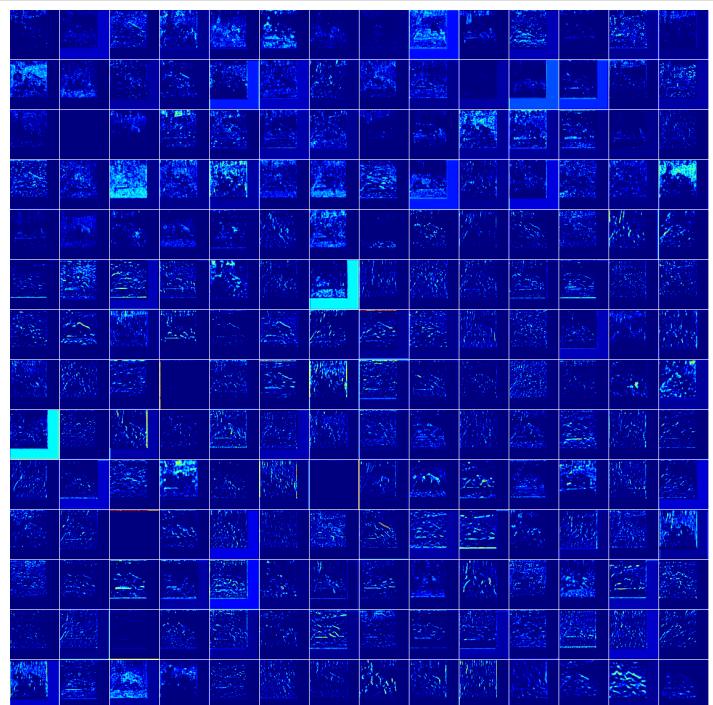
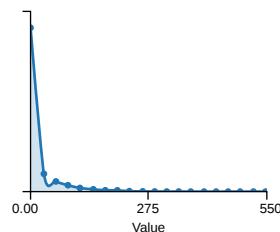
Activation

Data shape: [32 80 80]
Mean: 18.66102
Std deviation: 31.39142

**"inception_3a/output"**

Activation

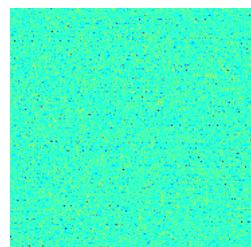
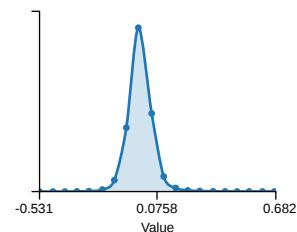
Data shape: [256 80 80]
Mean: 19.273252
Std deviation: 41.095997

**"inception_3b/1x1"**

Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]
Mean: -0.008596012
Std deviation: 0.06325222



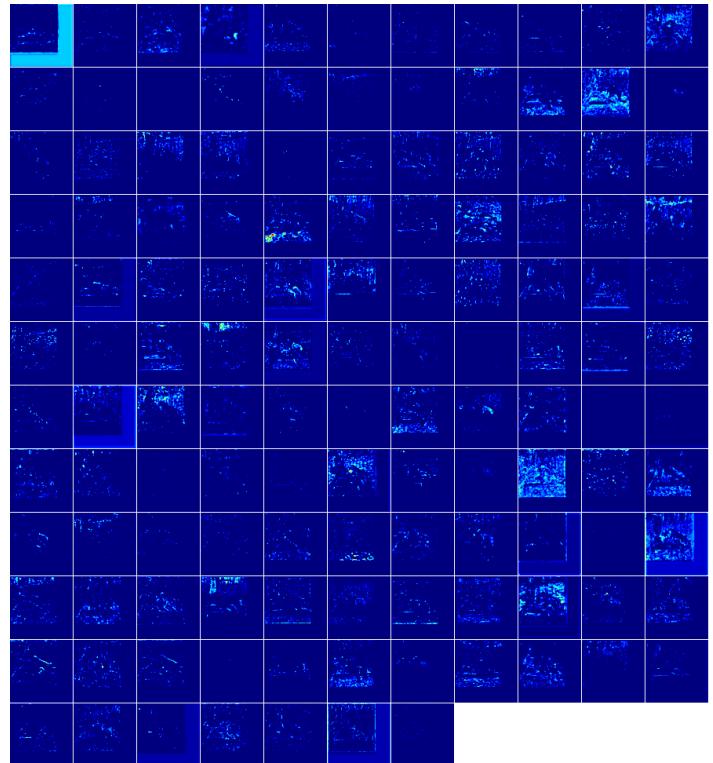
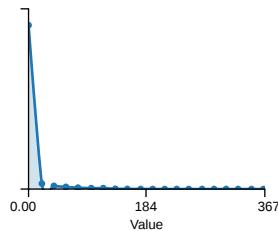
"inception_3b/1x1"

Activation

Data shape: [128 80 80]

Mean: 5.154168

Std deviation: 18.396305

**"inception_3b/3x3_reduce"**

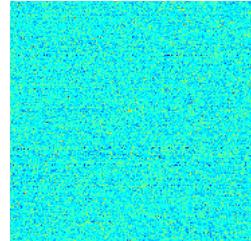
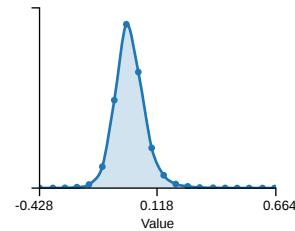
Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]

Mean: -0.003856479

Std deviation: 0.069803245

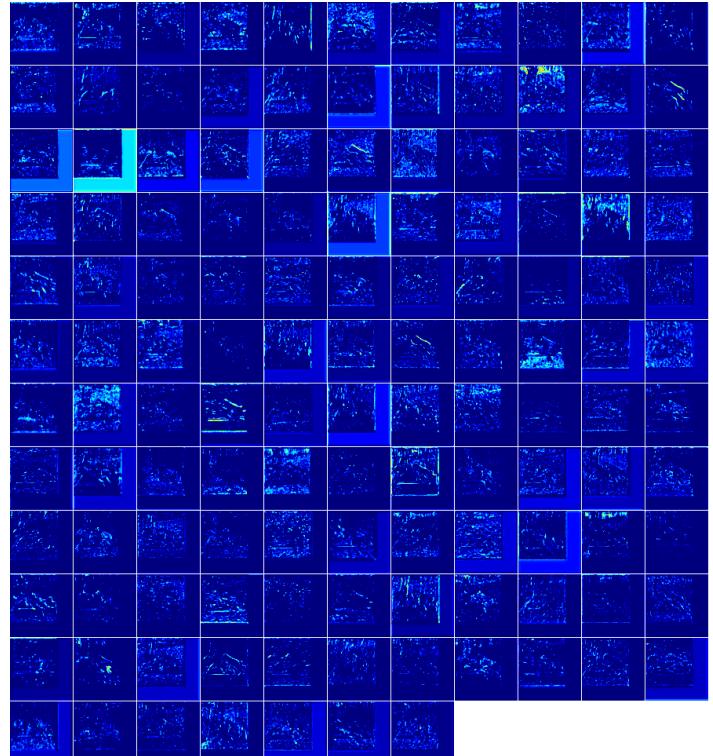
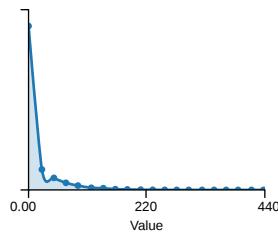
**"inception_3b/3x3_reduce"**

Activation

Data shape: [128 80 80]

Mean: 16.065151

Std deviation: 32.363434

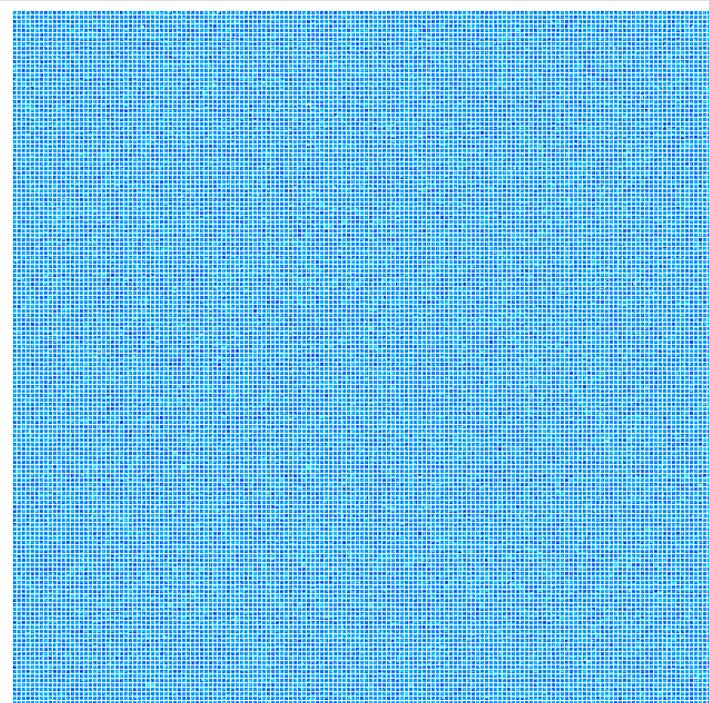
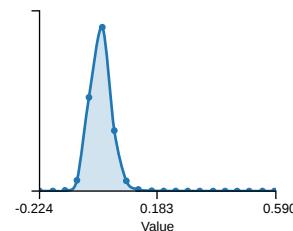


"inception_3b/3x3"

Weights (Convolution layer)

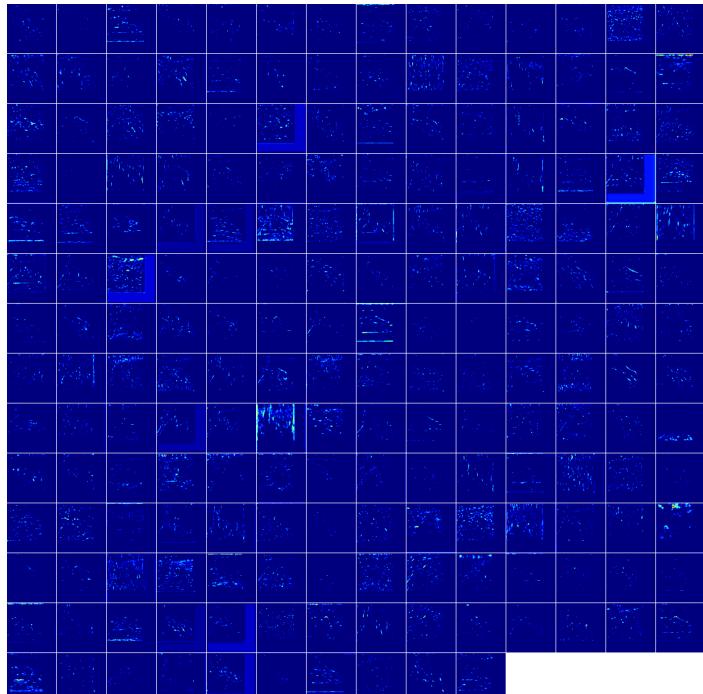
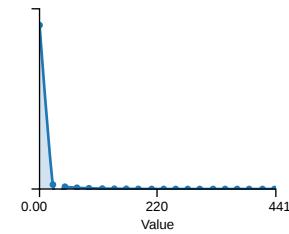
221,376 learned parameters

Data shape: [192 128 3 3]
Mean: -0.0037268533
Std deviation: 0.033924643

**"inception_3b/3x3"**

Activation

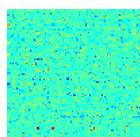
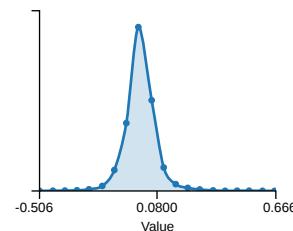
Data shape: [192 80 80]
Mean: 3.7763326
Std deviation: 16.805666

**"inception_3b/5x5_reduce"**

Weights (Convolution layer)

8,224 learned parameters

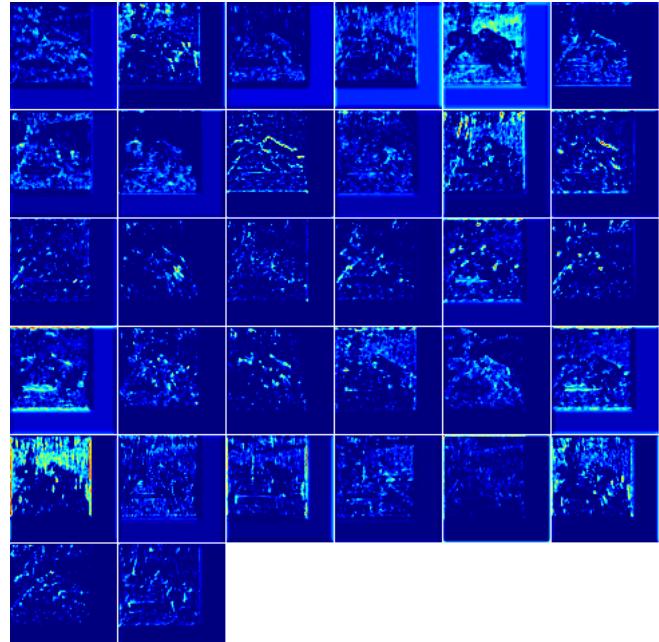
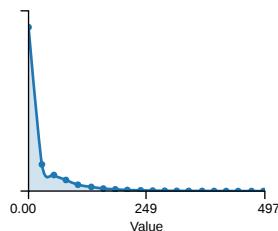
Data shape: [32 256 1 1]
Mean: -0.0006363595
Std deviation: 0.076123975



"inception_3b/5x5_reduce"

Activation

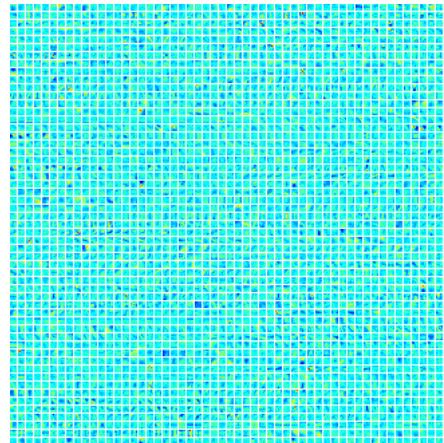
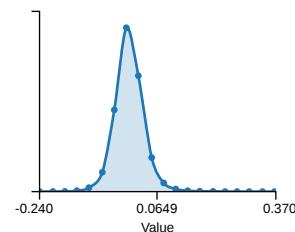
Data shape: [32 80 80]
Mean: 25.921394
Std deviation: 46.62426

**"inception_3b/5x5"**

Weights (Convolution layer)

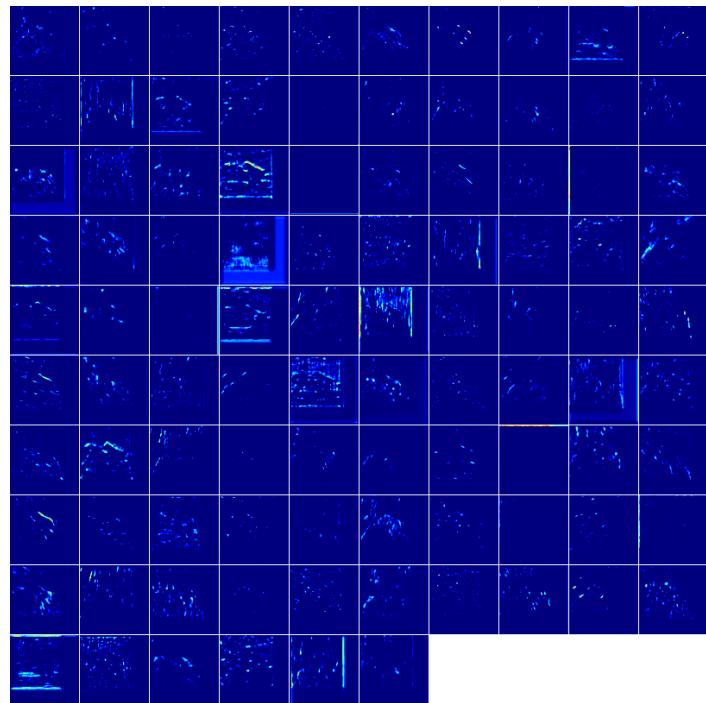
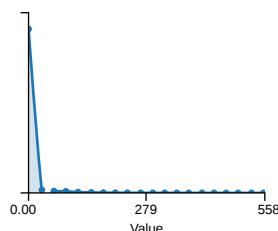
76,896 learned parameters

Data shape: [96 32 5 5]
Mean: -0.0048750513
Std deviation: 0.035857685

**"inception_3b/5x5"**

Activation

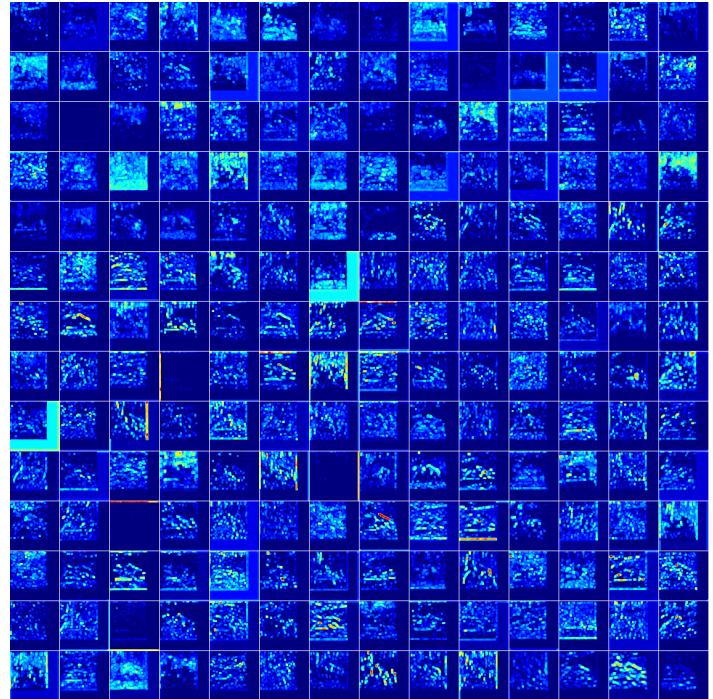
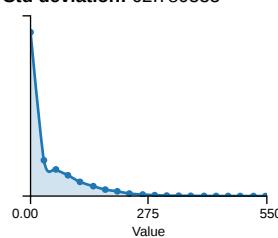
Data shape: [96 80 80]
Mean: 4.8396983
Std deviation: 23.527245



"inception_3b/pool"

Activation

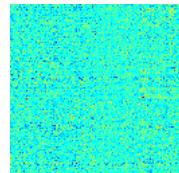
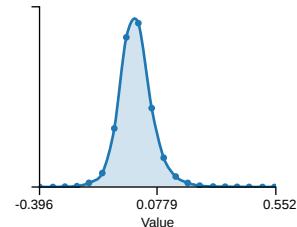
Data shape: [256 80 80]
Mean: 45.028812
Std deviation: 62.780533

**"inception_3b/pool_proj"**

Weights (Convolution layer)

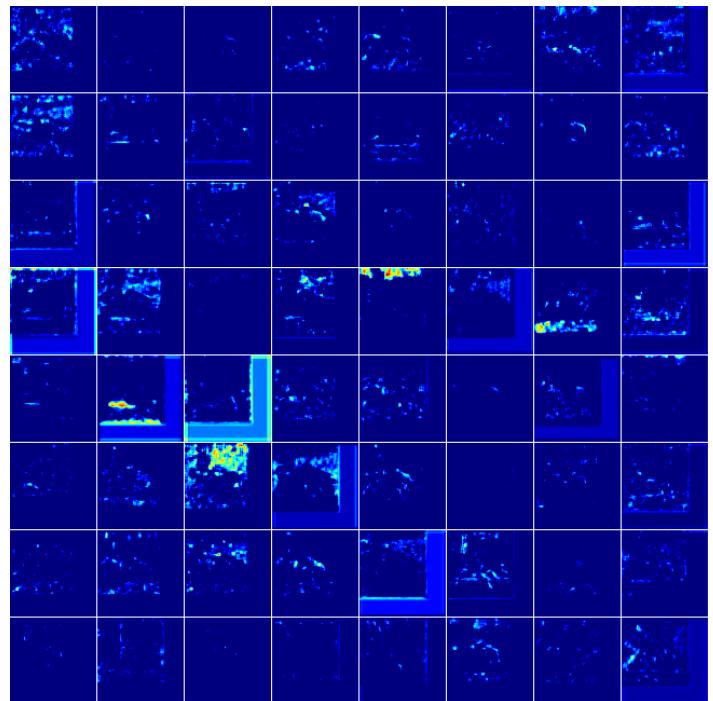
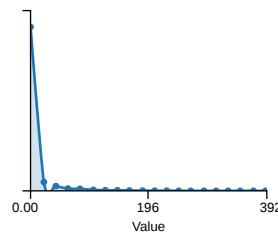
16,448 learned parameters

Data shape: [64 256 1 1]
Mean: -0.0054901093
Std deviation: 0.06502175

**"inception_3b/pool_proj"**

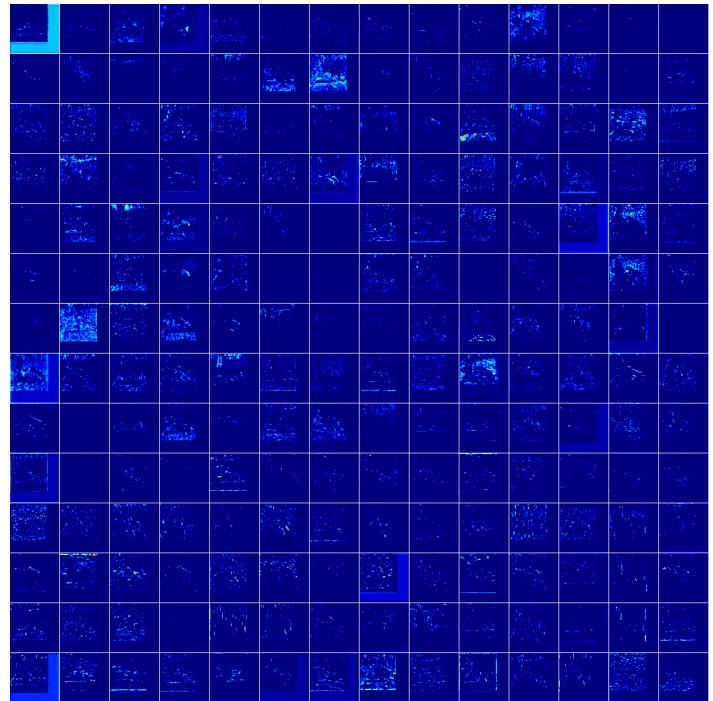
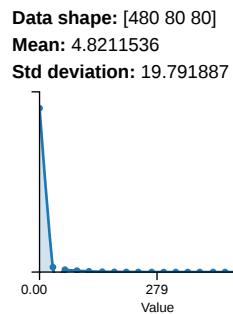
Activation

Data shape: [64 80 80]
Mean: 7.26178
Std deviation: 23.958294

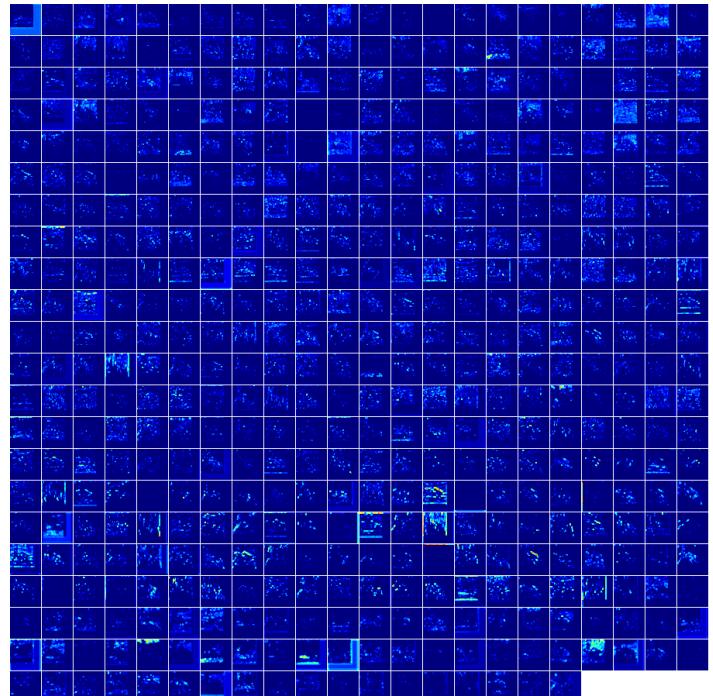
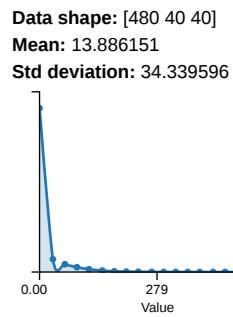


"inception_3b/output"

Activation

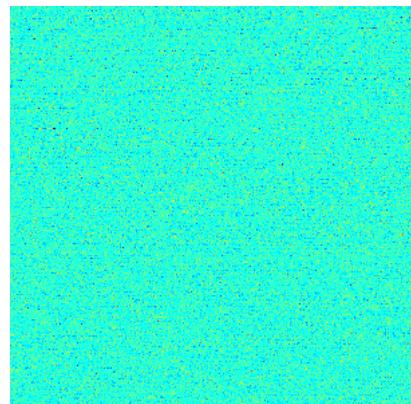
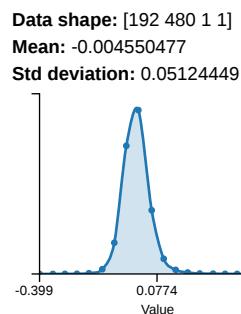
**"pool3/3x3_s2"**

Activation

**"inception_4a/1x1"**

Weights (Convolution layer)

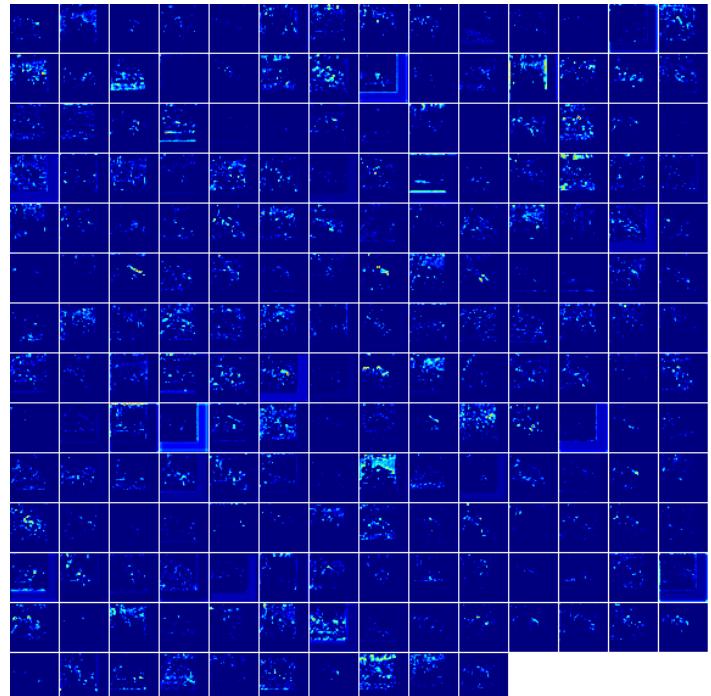
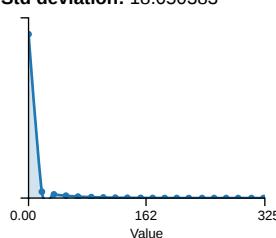
92,352 learned parameters



"inception_4a/1x1"

Activation

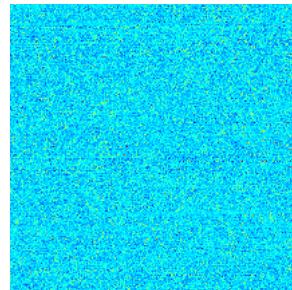
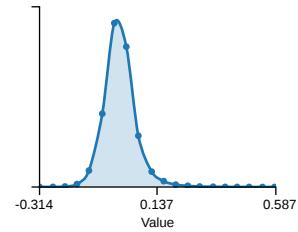
Data shape: [192 40 40]
Mean: 5.0996494
Std deviation: 18.050383

**"inception_4a/3x3_reduce"**

Weights (Convolution layer)

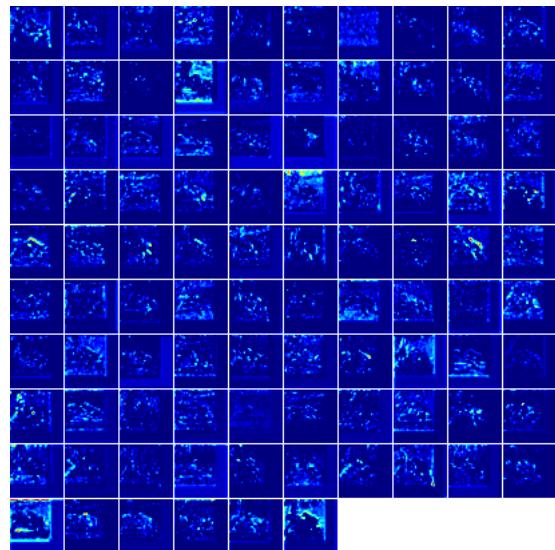
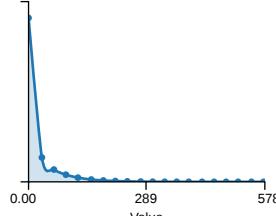
46,176 learned parameters

Data shape: [96 480 1 1]
Mean: 0.00019866574
Std deviation: 0.058122

**"inception_4a/3x3_reduce"**

Activation

Data shape: [96 40 40]
Mean: 22.628935
Std deviation: 41.993305

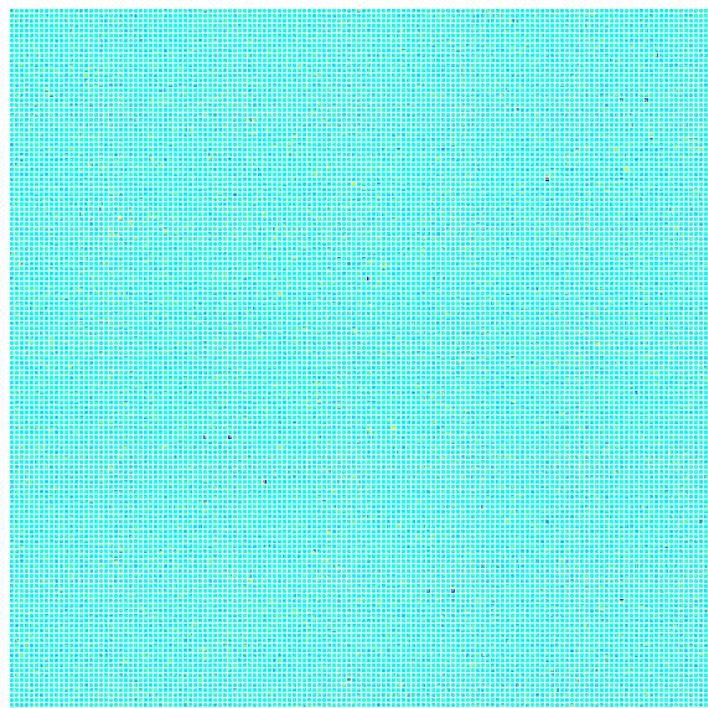
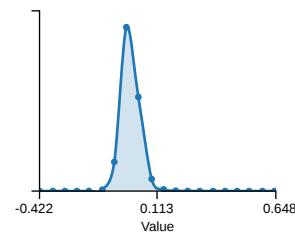


"inception_4a/3x3"

Weights (Convolution layer)

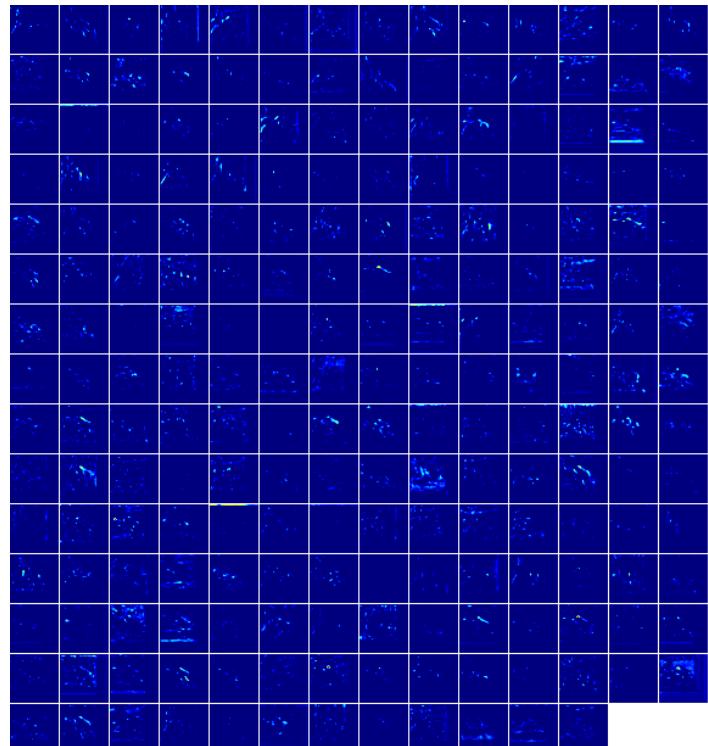
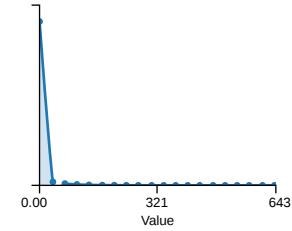
179,920 learned parameters

Data shape: [208 96 3 3]
Mean: -0.003869426
Std deviation: 0.037819885

**"inception_4a/3x3"**

Activation

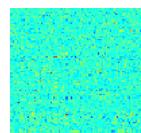
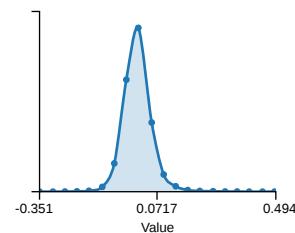
Data shape: [208 40 40]
Mean: 4.23551
Std deviation: 20.654047

**"inception_4a/5x5_reduce"**

Weights (Convolution layer)

7,696 learned parameters

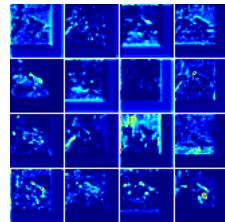
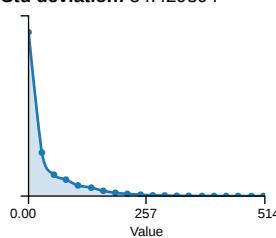
Data shape: [16 480 1 1]
Mean: 0.0026475962
Std deviation: 0.049147666



"inception_4a/5x5_reduce"

Activation

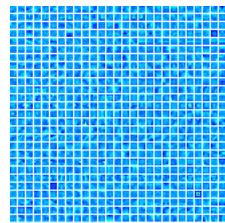
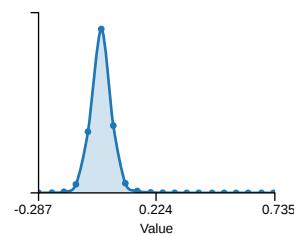
Data shape: [16 40 40]
Mean: 37.76908
Std deviation: 54.429394

**"inception_4a/5x5"**

Weights (Convolution layer)

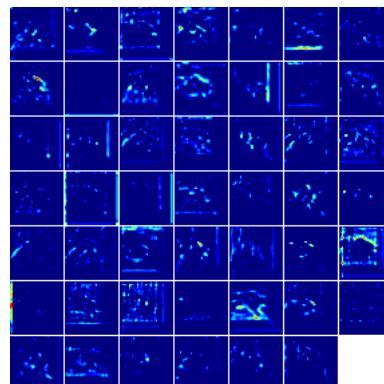
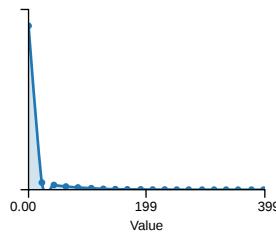
19,248 learned parameters

Data shape: [48 16 5 5]
Mean: -0.0040986473
Std deviation: 0.04342971

**"inception_4a/5x5"**

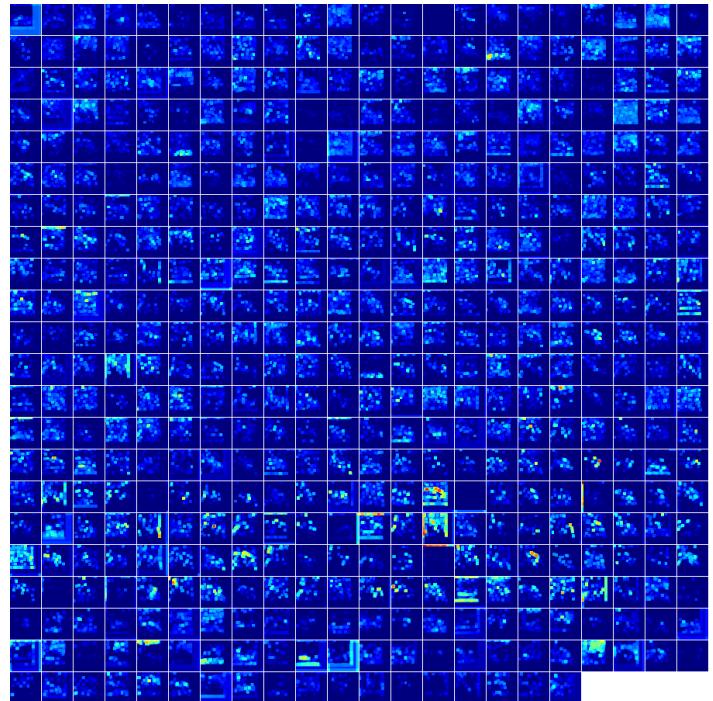
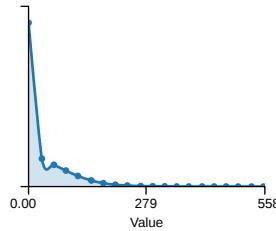
Activation

Data shape: [48 40 40]
Mean: 8.431136
Std deviation: 27.07736

**"inception_4a/pool"**

Activation

Data shape: [480 40 40]
Mean: 33.7132
Std deviation: 52.88172

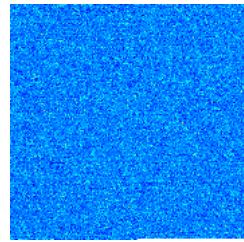
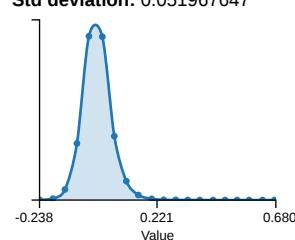


"inception_4a/pool_proj"

Weights (Convolution layer)

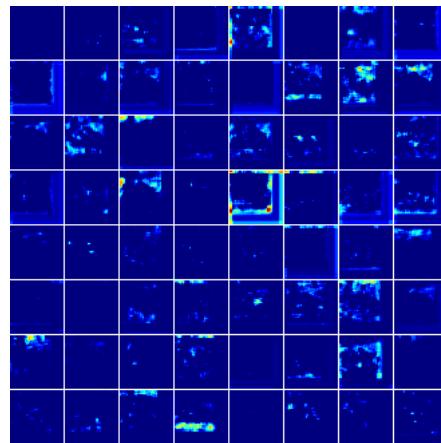
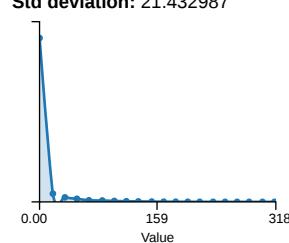
30,784 learned parameters

Data shape: [64 480 1 1]
Mean: -0.003727344
Std deviation: 0.051967647

**"inception_4a/pool_proj"**

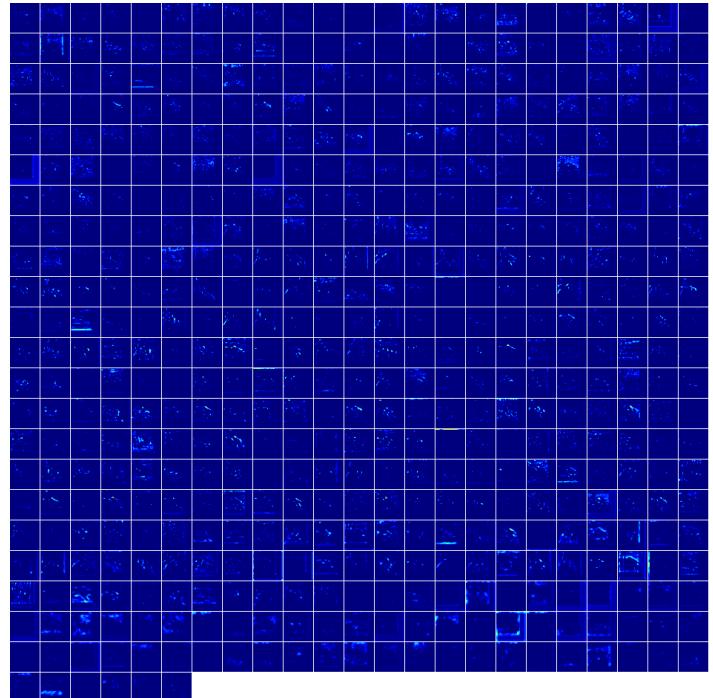
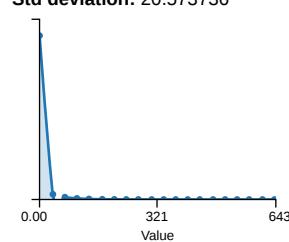
Activation

Data shape: [64 40 40]
Mean: 6.699732
Std deviation: 21.432987

**"inception_4a/output"**

Activation

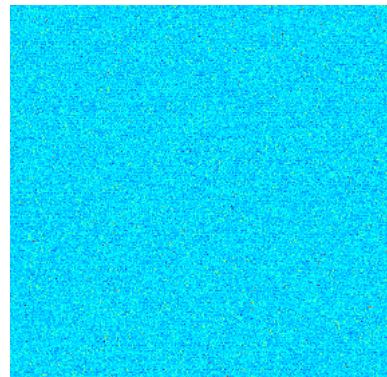
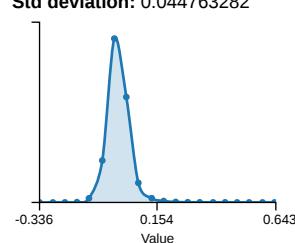
Data shape: [512 40 40]
Mean: 5.26093
Std deviation: 20.573736

**"inception_4b/1x1"**

Weights (Convolution layer)

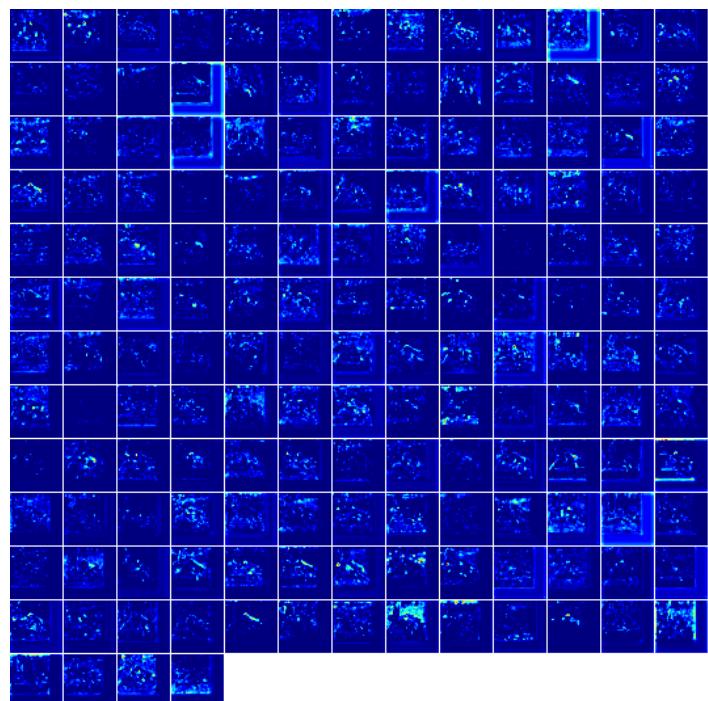
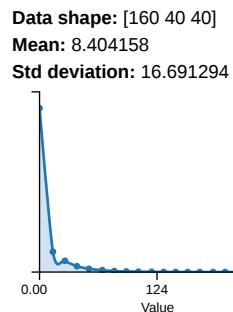
82,080 learned parameters

Data shape: [160 512 1 1]
Mean: -0.0005291649
Std deviation: 0.044763282



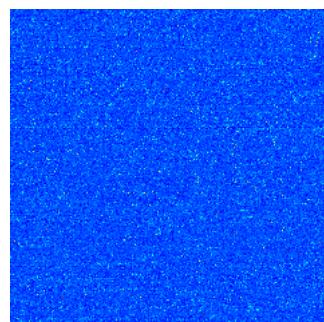
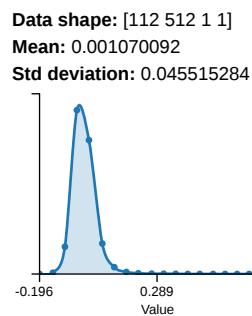
"inception_4b/1x1"

Activation

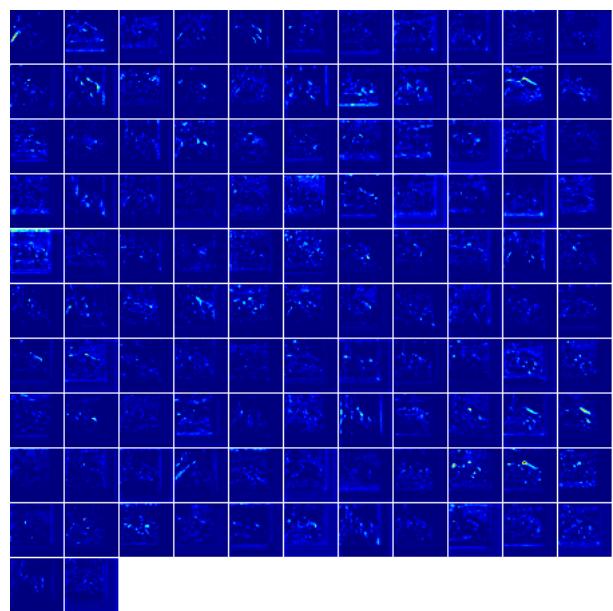
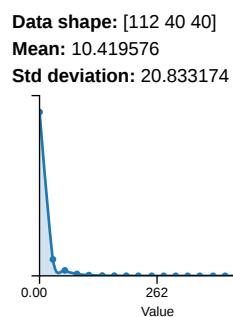
**"inception_4b/3x3_reduce"**

Weights (Convolution layer)

57,456 learned parameters

**"inception_4b/3x3_reduce"**

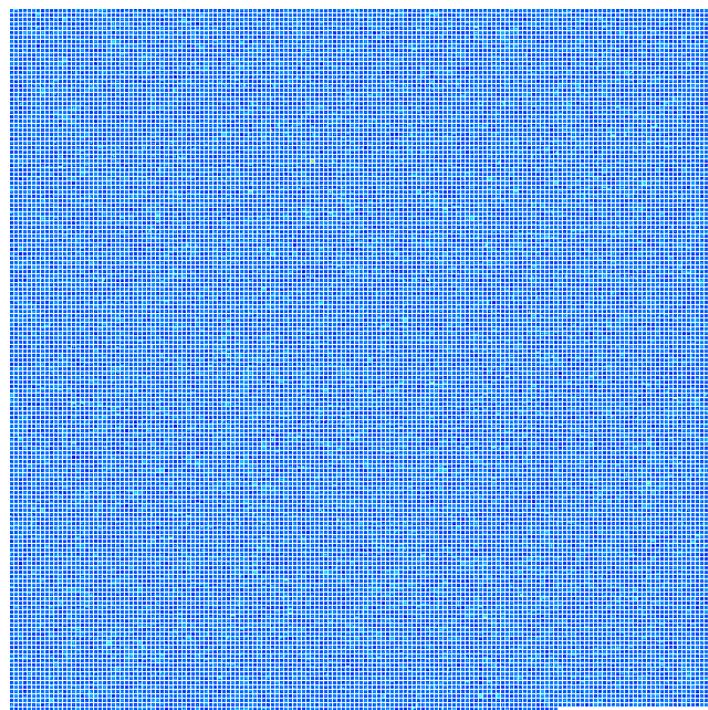
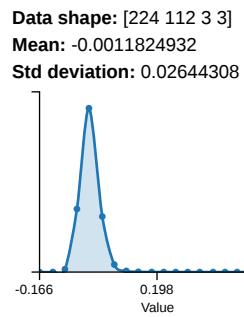
Activation



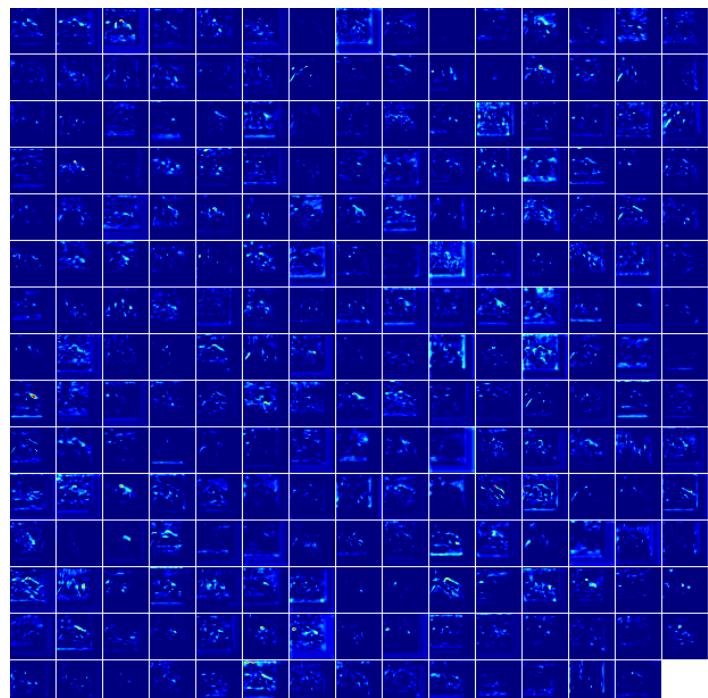
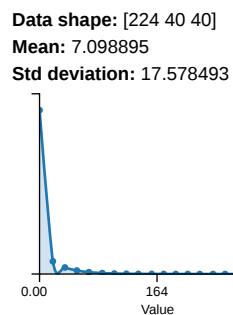
"inception_4b/3x3"

Weights (Convolution layer)

226,016 learned parameters

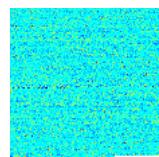
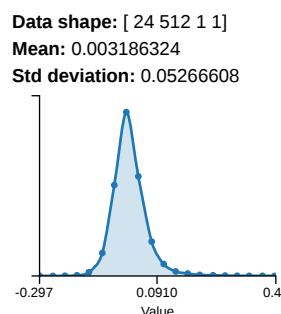
**"inception_4b/3x3"**

Activation

**"inception_4b/5x5_reduce"**

Weights (Convolution layer)

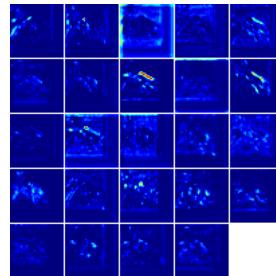
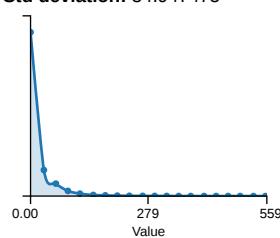
12,312 learned parameters



"inception_4b/5x5_reduce"

Activation

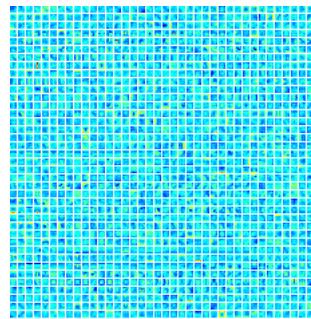
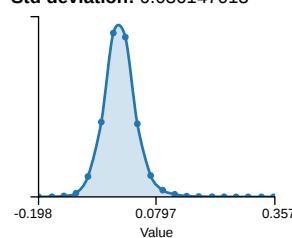
Data shape: [24 40 40]
Mean: 19.465038
Std deviation: 34.947475

**"inception_4b/5x5"**

Weights (Convolution layer)

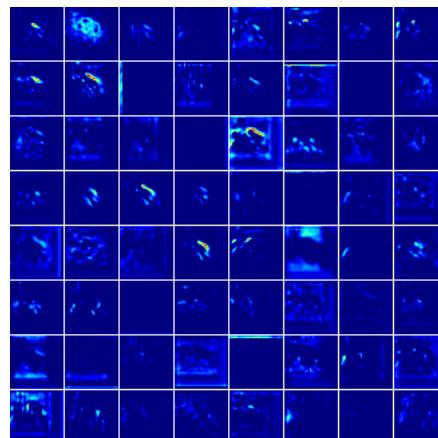
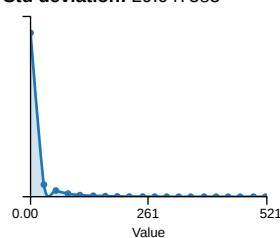
38,464 learned parameters

Data shape: [64 24 5 5]
Mean: -0.0023141538
Std deviation: 0.036147013

**"inception_4b/5x5"**

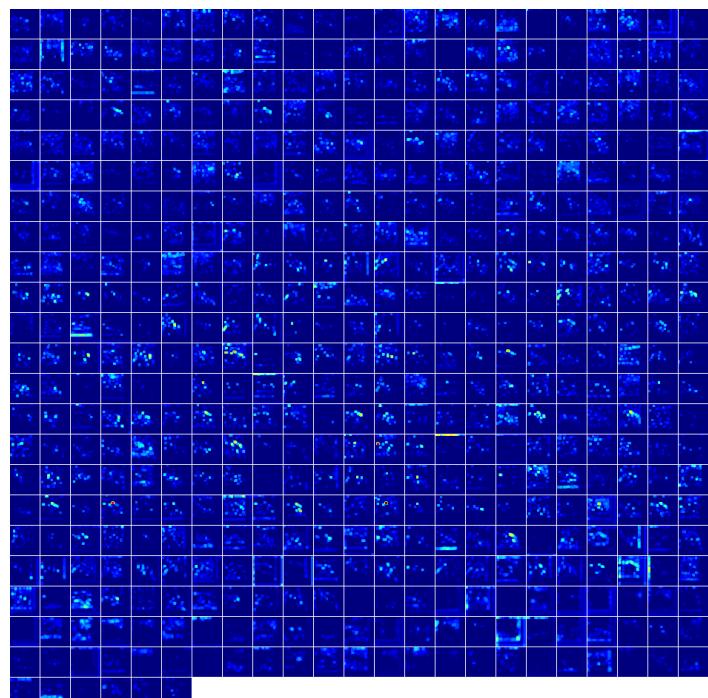
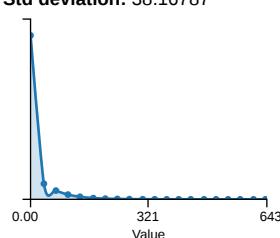
Activation

Data shape: [64 40 40]
Mean: 10.737484
Std deviation: 29.047583

**"inception_4b/pool"**

Activation

Data shape: [512 40 40]
Mean: 16.706863
Std deviation: 38.16787

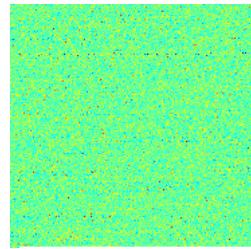
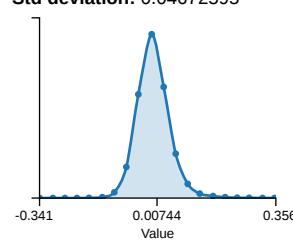


"inception_4b/pool_proj"

Weights (Convolution layer)

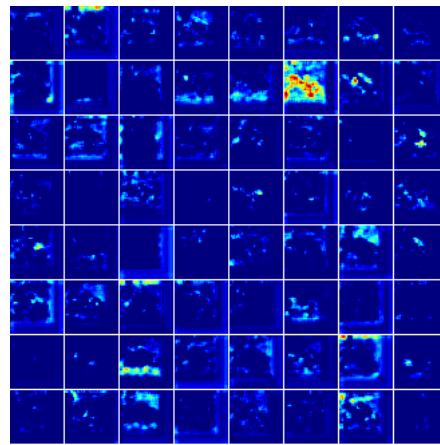
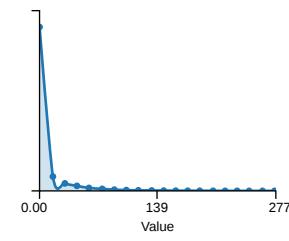
32,832 learned parameters

Data shape: [64 512 1 1]
Mean: -0.003329495
Std deviation: 0.04672595

**"inception_4b/pool_proj"**

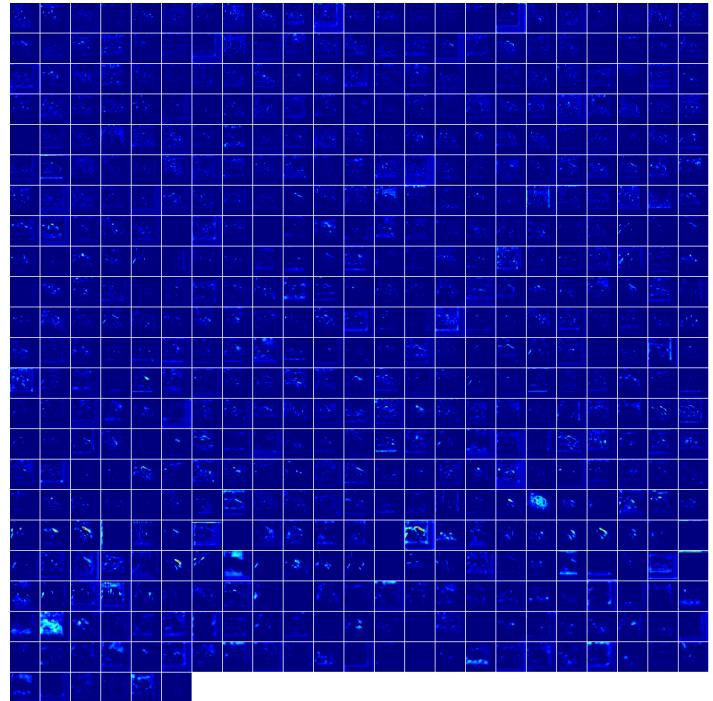
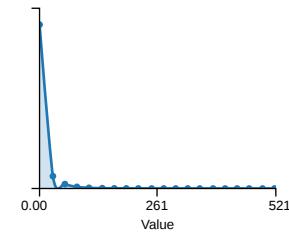
Activation

Data shape: [64 40 40]
Mean: 9.161904
Std deviation: 22.76995

**"inception_4b/output"**

Activation

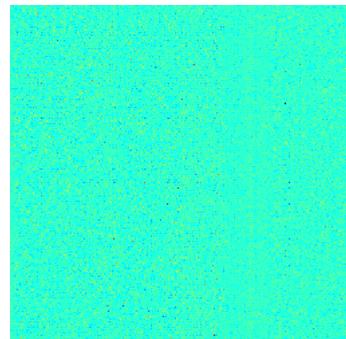
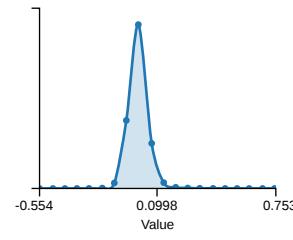
Data shape: [512 40 40]
Mean: 8.21949
Std deviation: 19.849283

**"inception_4c/1x1"**

Weights (Convolution layer)

65,664 learned parameters

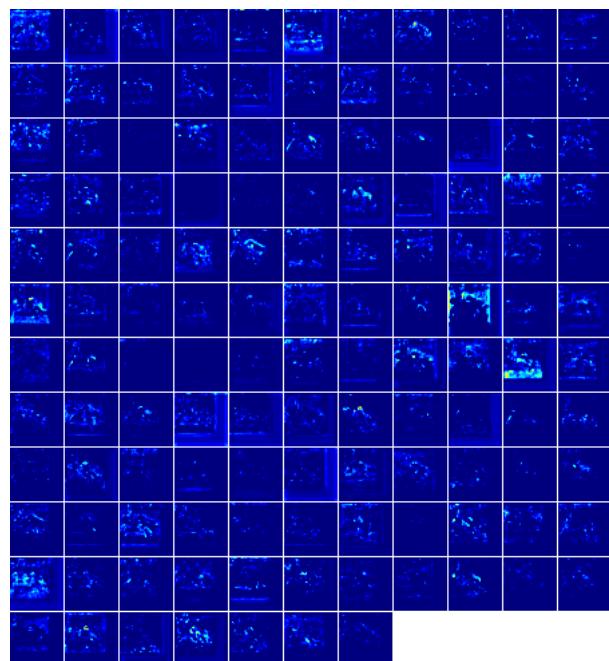
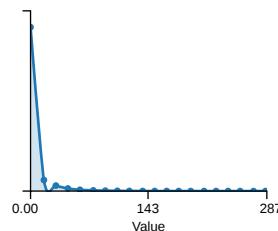
Data shape: [128 512 1 1]
Mean: -0.0021554746
Std deviation: 0.0500015196



"inception_4c/1x1"

Activation

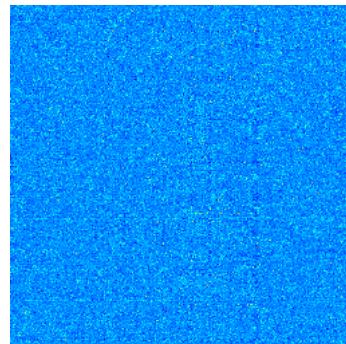
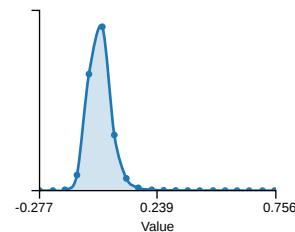
Data shape: [128 40 40]
Mean: 5.081201
Std deviation: 13.706776

**"inception_4c/3x3_reduce"**

Weights (Convolution layer)

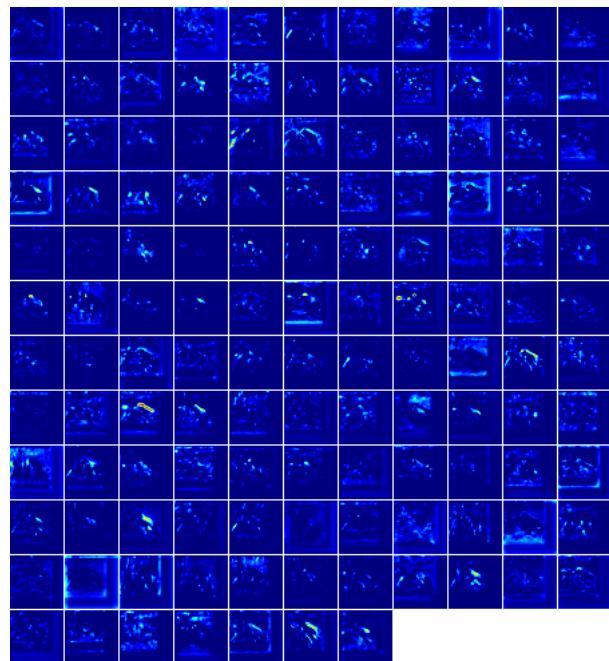
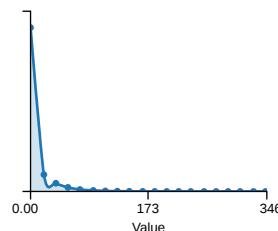
65,664 learned parameters

Data shape: [128 512 1 1]
Mean: -0.00081583427
Std deviation: 0.048426345

**"inception_4c/3x3_reduce"**

Activation

Data shape: [128 40 40]
Mean: 8.738976
Std deviation: 19.352299

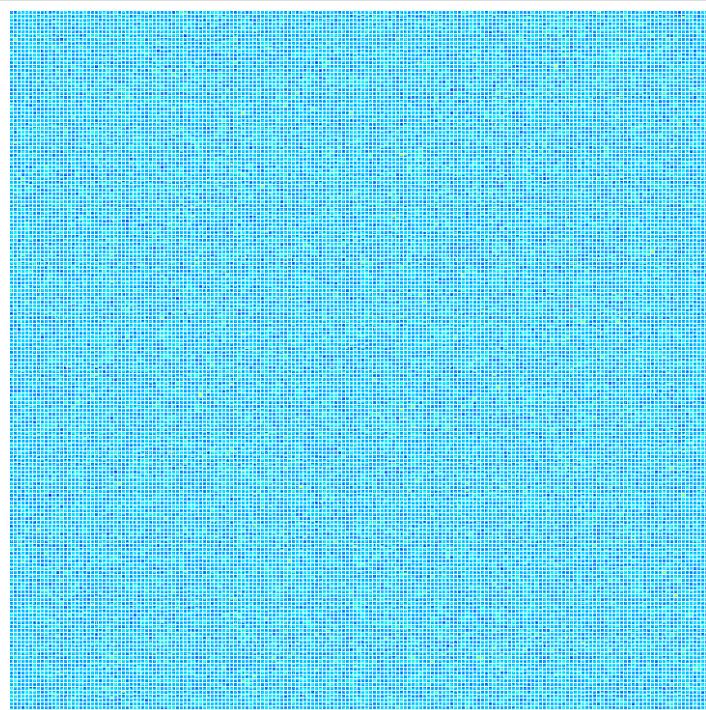
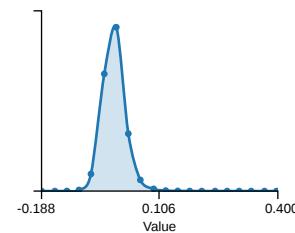


"inception_4c/3x3"

Weights (Convolution layer)

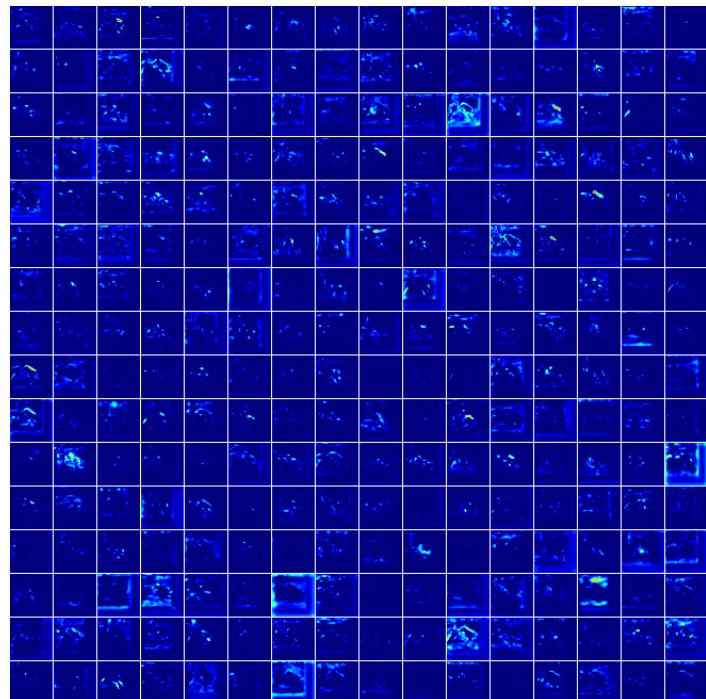
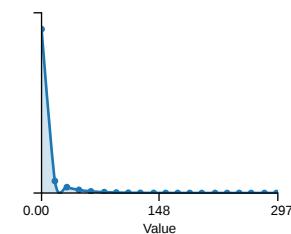
295,168 learned parameters

Data shape: [256 128 3 3]
Mean: -0.0018727769
Std deviation: 0.02602046

**"inception_4c/3x3"**

Activation

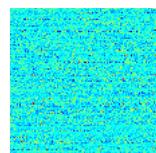
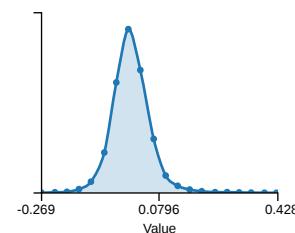
Data shape: [256 40 40]
Mean: 5.848858
Std deviation: 15.364268

**"inception_4c/5x5_reduce"**

Weights (Convolution layer)

12,312 learned parameters

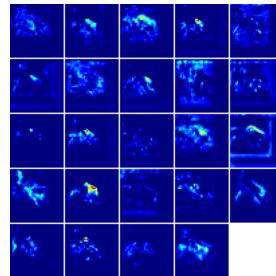
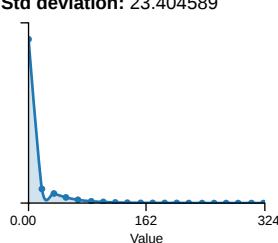
Data shape: [24 512 1 1]
Mean: -0.00015055138
Std deviation: 0.056158207



"inception_4c/5x5_reduce"

Activation

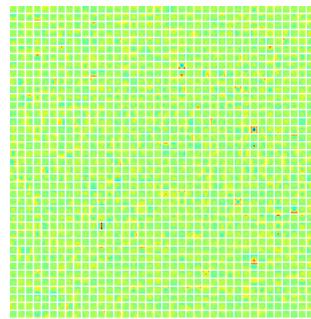
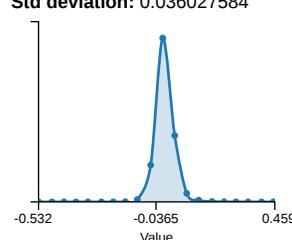
Data shape: [24 40 40]
Mean: 10.01414
Std deviation: 23.404589

**"inception_4c/5x5"**

Weights (Convolution layer)

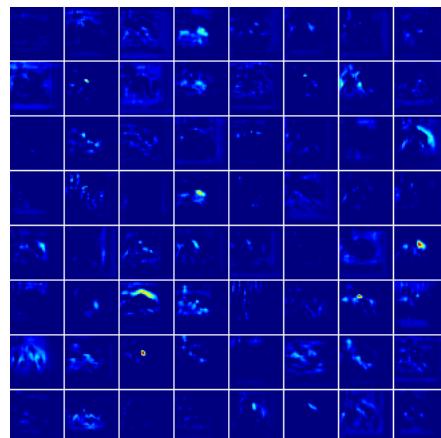
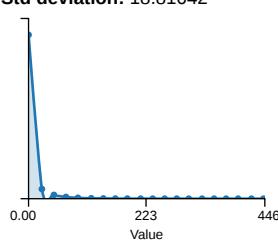
38,464 learned parameters

Data shape: [64 24 5 5]
Mean: -0.0028991918
Std deviation: 0.036027584

**"inception_4c/5x5"**

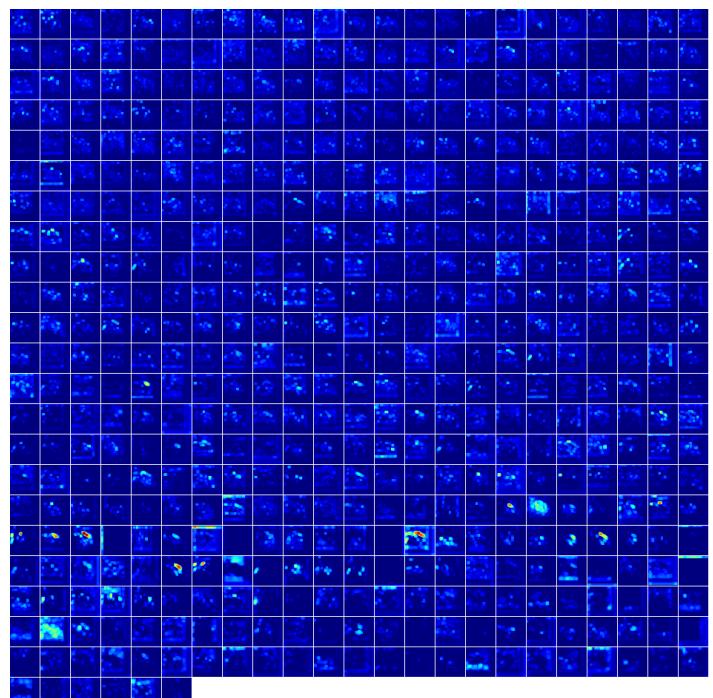
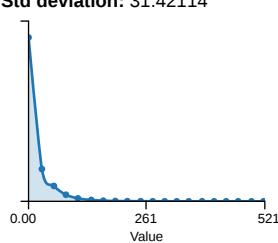
Activation

Data shape: [64 40 40]
Mean: 6.64074
Std deviation: 18.81642

**"inception_4c/pool"**

Activation

Data shape: [512 40 40]
Mean: 19.658564
Std deviation: 31.42114

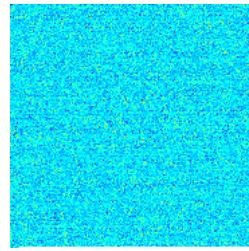
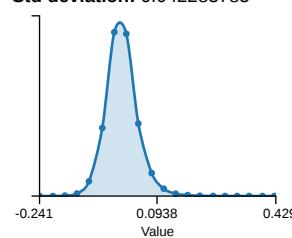


"inception_4c/pool_proj"

Weights (Convolution layer)

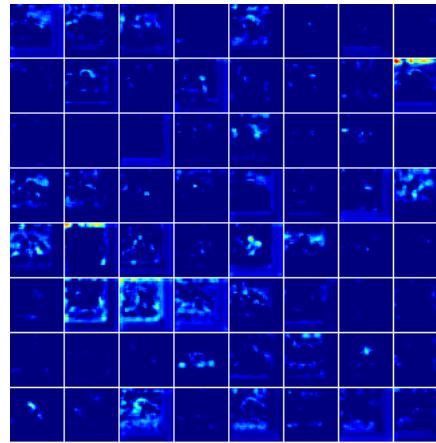
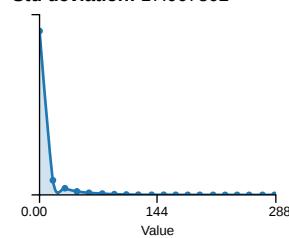
32,832 learned parameters

Data shape: [64 512 1 1]
Mean: -0.002795398
Std deviation: 0.042283785

**"inception_4c/pool_proj"**

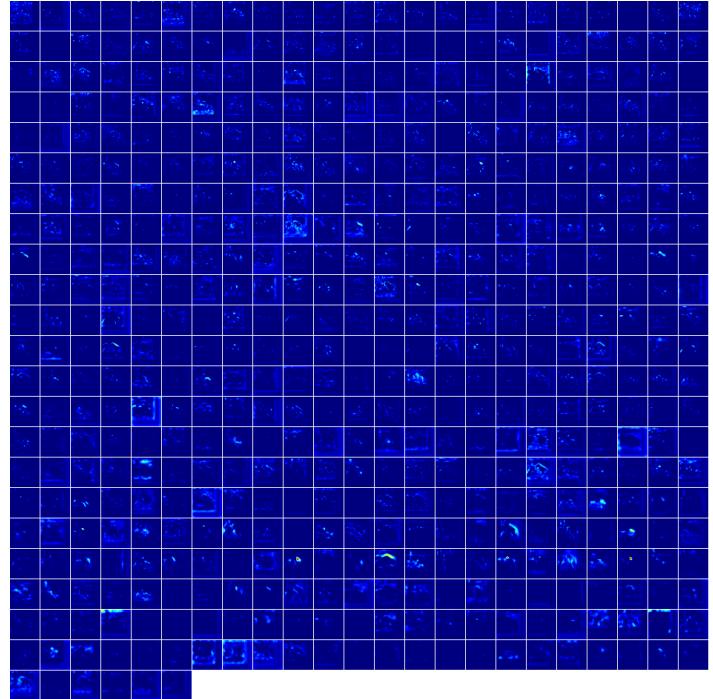
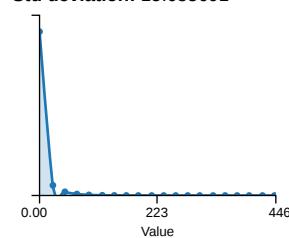
Activation

Data shape: [64 40 40]
Mean: 6.6603374
Std deviation: 17.067802

**"inception_4c/output"**

Activation

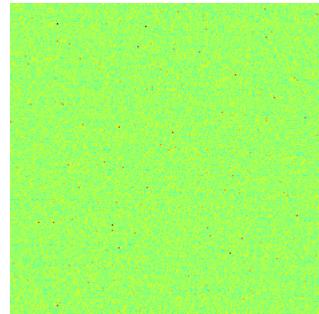
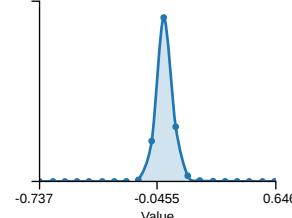
Data shape: [512 40 40]
Mean: 5.8573647
Std deviation: 15.683691

**"inception_4d/1x1"**

Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]
Mean: -0.003765301
Std deviation: 0.046885297



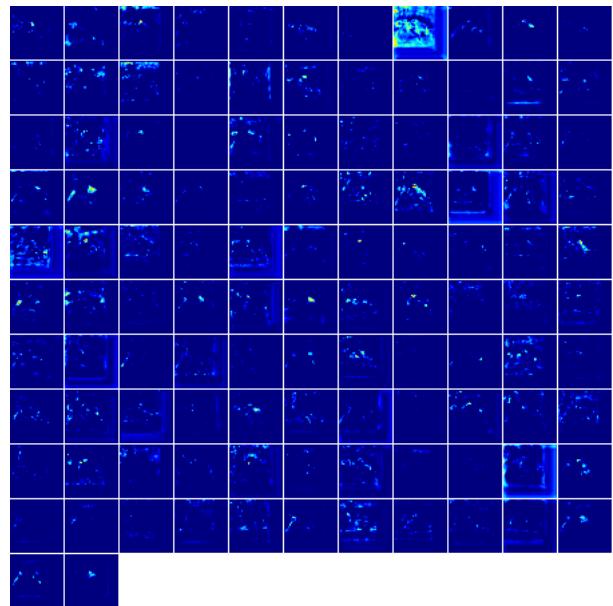
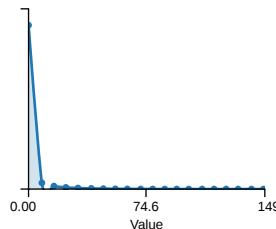
"inception_4d/1x1"

Activation

Data shape: [112 40 40]

Mean: 1.8539286

Std deviation: 7.015653

**"inception_4d/3x3_reduce"**

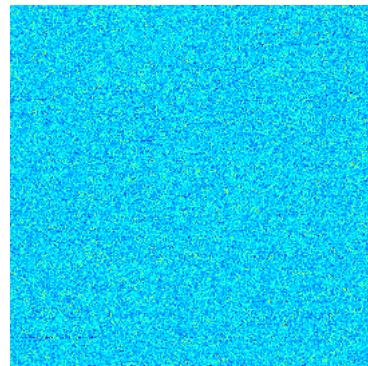
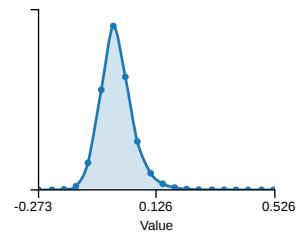
Weights (Convolution layer)

73,872 learned parameters

Data shape: [144 512 1 1]

Mean: -0.0020298394

Std deviation: 0.05325251

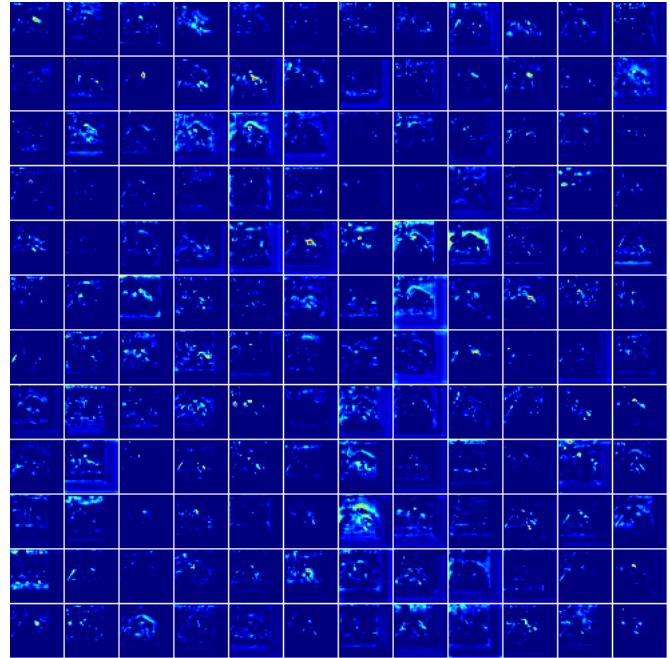
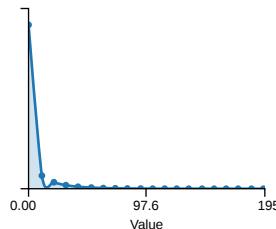
**"inception_4d/3x3_reduce"**

Activation

Data shape: [144 40 40]

Mean: 4.493728

Std deviation: 11.70627

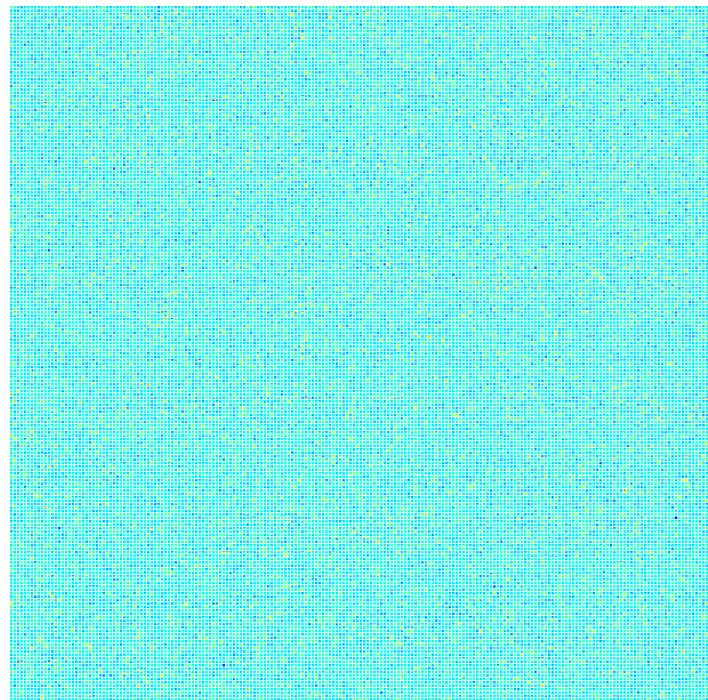
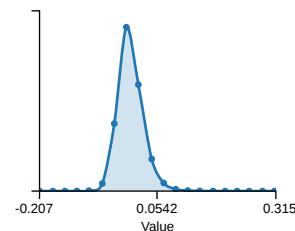


"inception_4d/3x3"

Weights (Convolution layer)

373,536 learned parameters

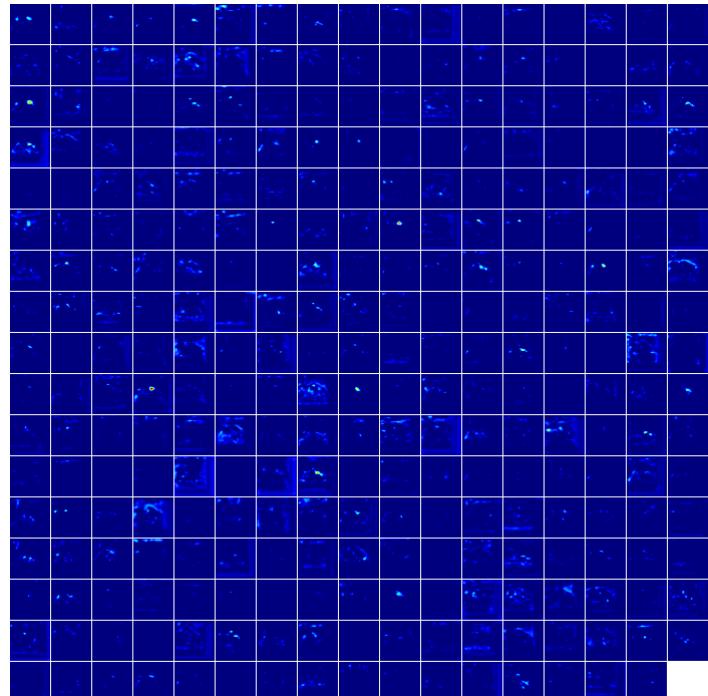
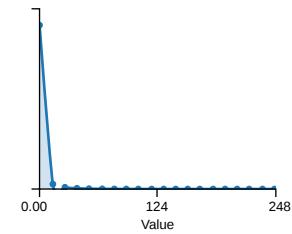
Data shape: [288 144 3 3]
Mean: -0.0027987943
Std deviation: 0.026245069



"inception_4d/3x3"

Activation

Data shape: [288 40 40]
Mean: 1.7449647
Std deviation: 6.8374166

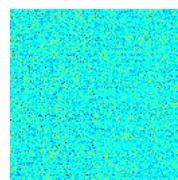
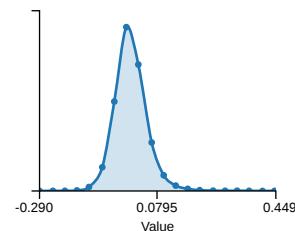


"inception_4d/5x5_reduce"

Weights (Convolution layer)

16,416 learned parameters

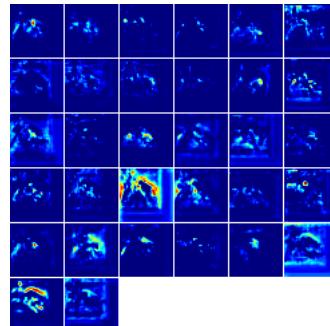
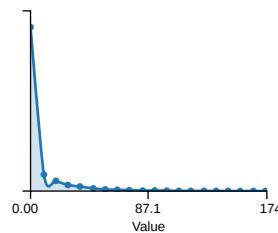
Data shape: [32 512 1 1]
Mean: -0.0003266696
Std deviation: 0.04922645



"inception_4d/5x5_reduce"

Activation

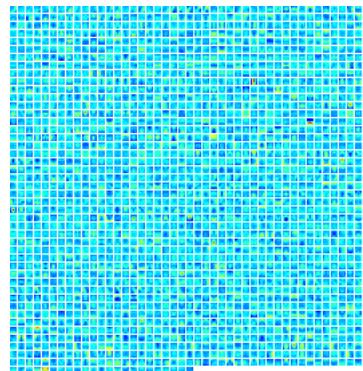
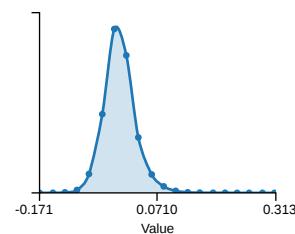
Data shape: [32 40 40]
Mean: 7.2165813
Std deviation: 16.468657

**"inception_4d/5x5"**

Weights (Convolution layer)

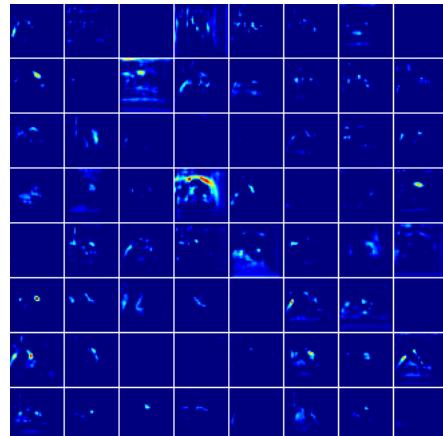
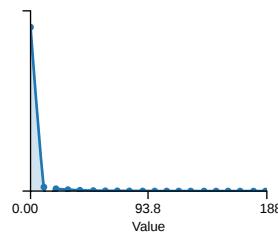
51,264 learned parameters

Data shape: [64 32 5 5]
Mean: -0.002716419
Std deviation: 0.030754449

**"inception_4d/5x5"**

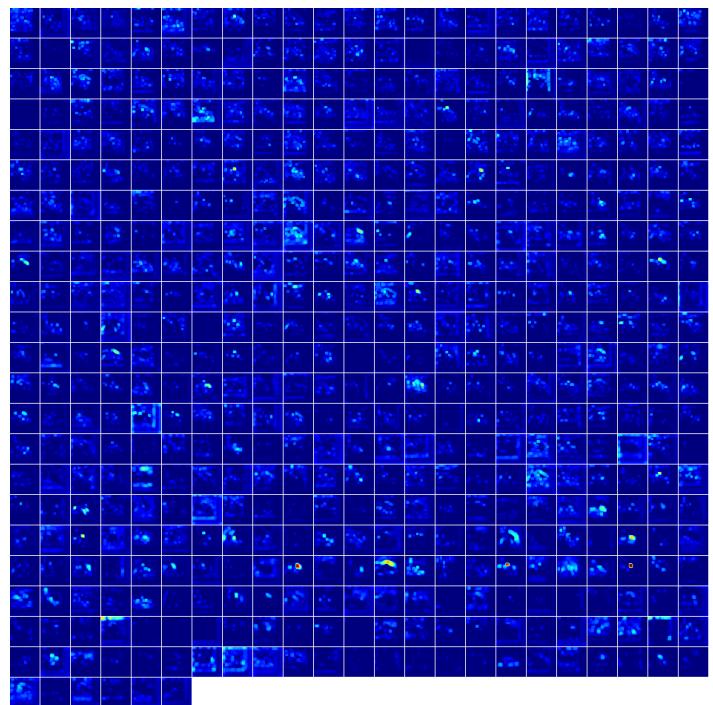
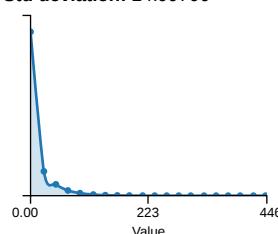
Activation

Data shape: [64 40 40]
Mean: 1.8845534
Std deviation: 8.720068

**"inception_4d/pool"**

Activation

Data shape: [512 40 40]
Mean: 13.781743
Std deviation: 24.99706

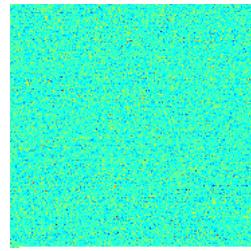
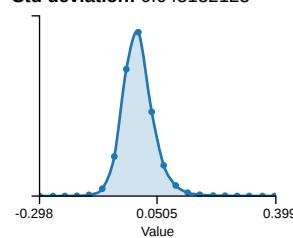


"inception_4d/pool_proj"

Weights (Convolution layer)

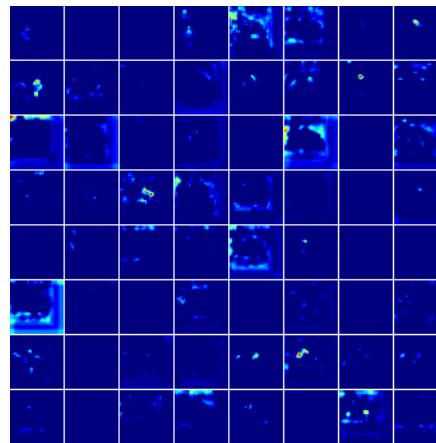
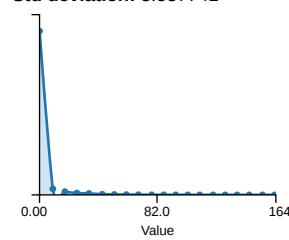
32,832 learned parameters

Data shape: [64 512 1 1]
Mean: -0.0038709443
Std deviation: 0.045132123

**"inception_4d/pool_proj"**

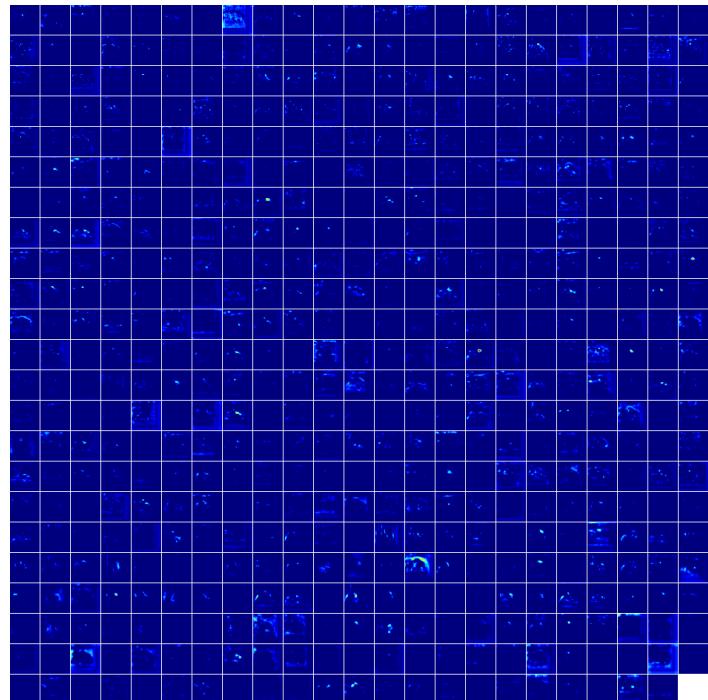
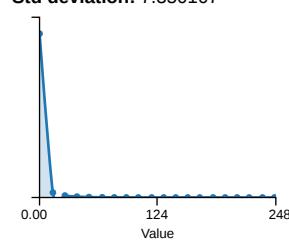
Activation

Data shape: [64 40 40]
Mean: 2.3028398
Std deviation: 8.537741

**"inception_4d/output"**

Activation

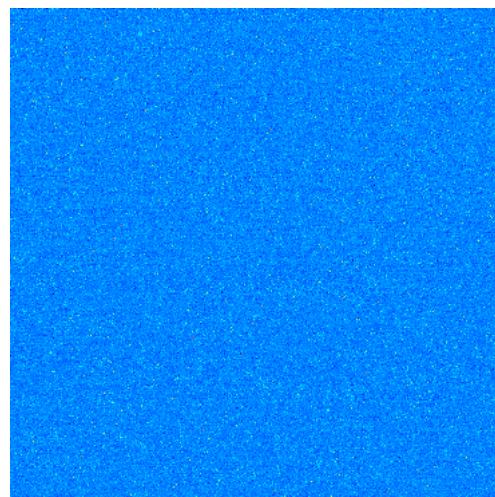
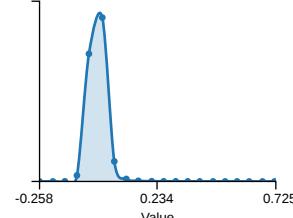
Data shape: [528 40 40]
Mean: 1.8526202
Std deviation: 7.350107

**"inception_4e/1x1"**

Weights (Convolution layer)

135,424 learned parameters

Data shape: [256 528 1 1]
Mean: -0.004275384
Std deviation: 0.033353254



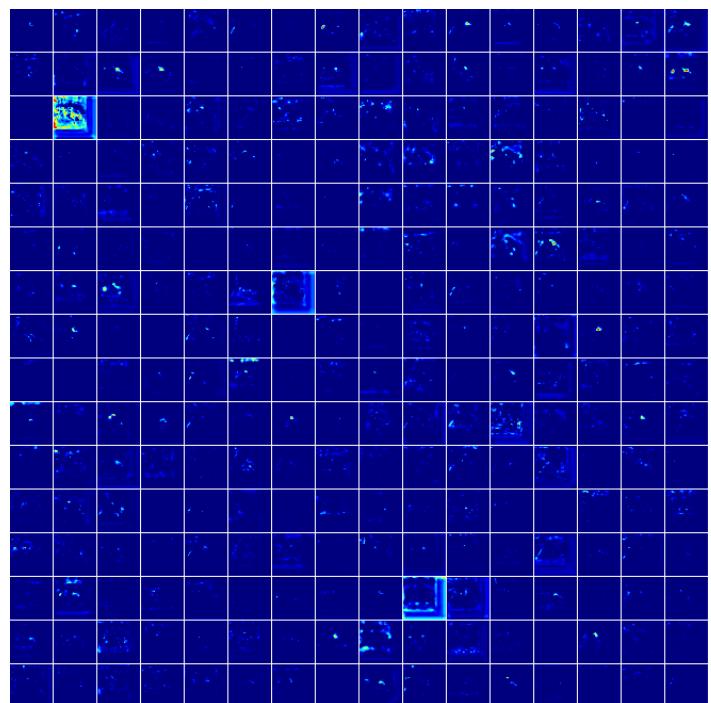
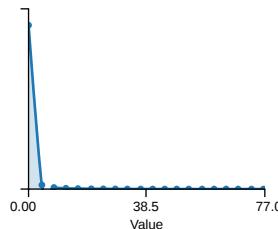
"inception_4e/1x1"

Activation

Data shape: [256 40 40]

Mean: 0.61038023

Std deviation: 2.8265345



"inception_4e/3x3_reduce"

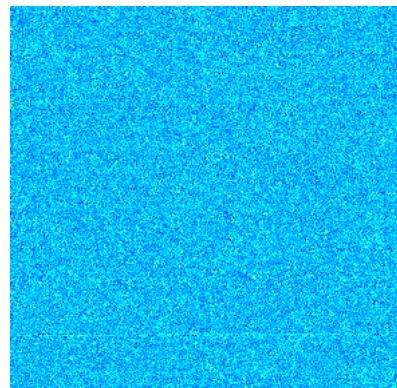
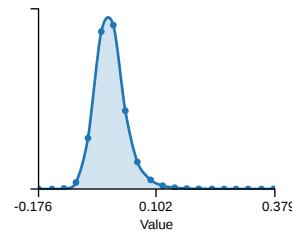
Weights (Convolution layer)

84,640 learned parameters

Data shape: [160 528 1 1]

Mean: -0.0004935642

Std deviation: 0.034535054



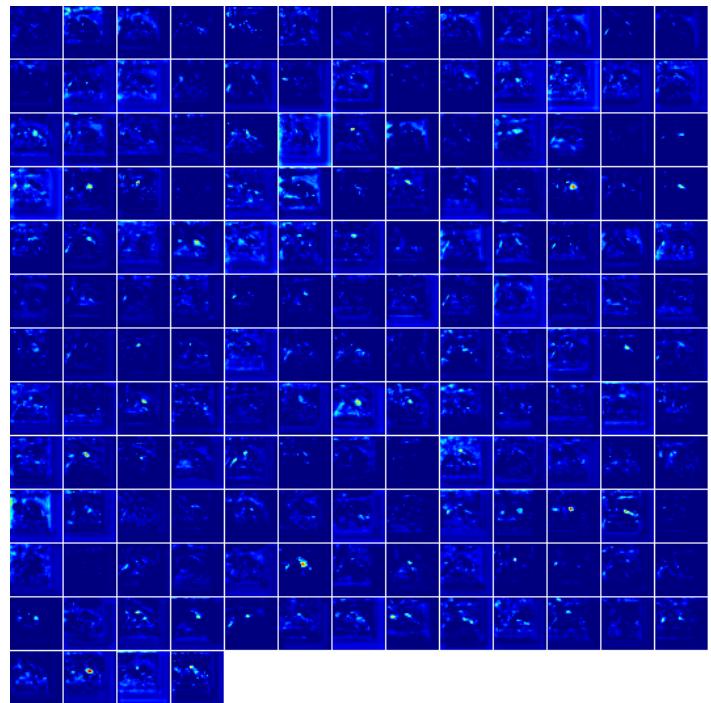
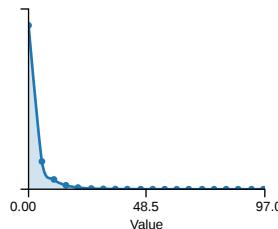
"inception_4e/3x3_reduce"

Activation

Data shape: [160 40 40]

Mean: 2.842267

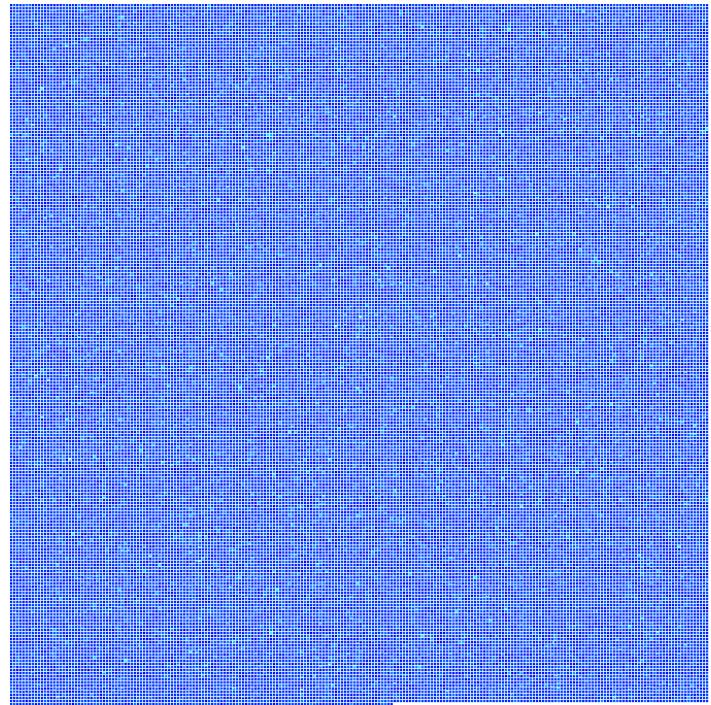
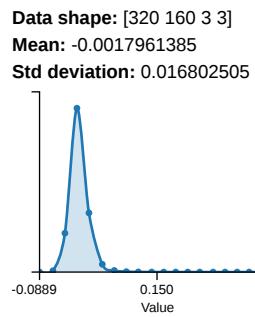
Std deviation: 4.935025



"inception_4e/3x3"

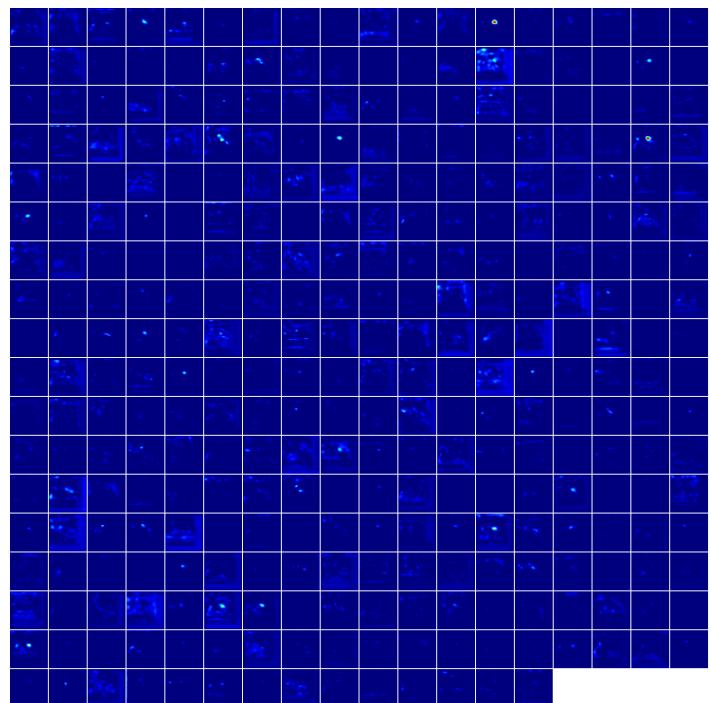
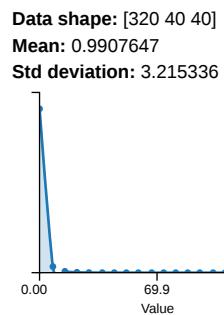
Weights (Convolution layer)

461,120 learned parameters



"inception_4e/3x3"

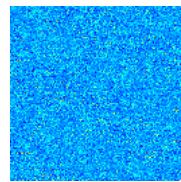
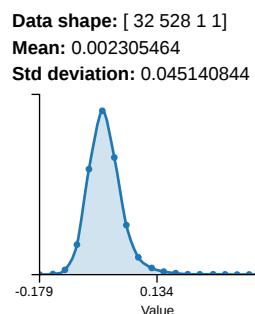
Activation



"inception_4e/5x5_reduce"

Weights (Convolution layer)

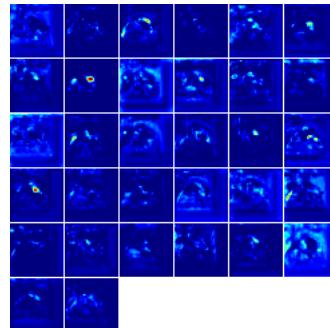
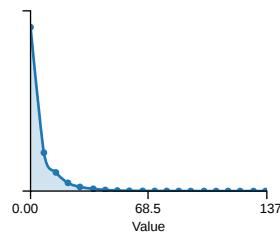
16,928 learned parameters



"inception_4e/5x5_reduce"

Activation

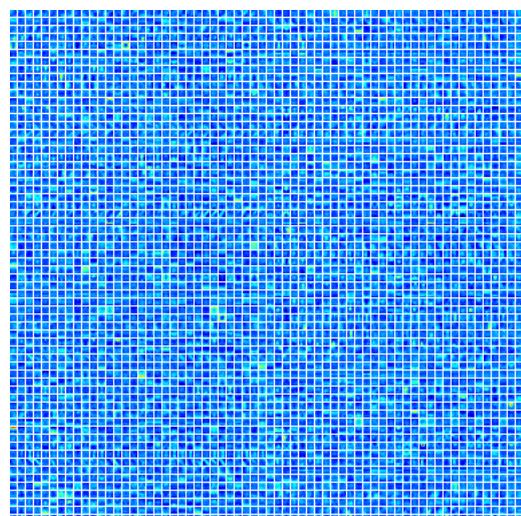
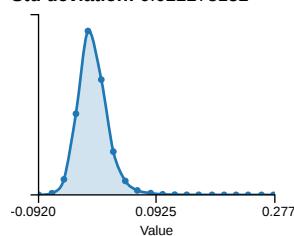
Data shape: [32 40 40]
Mean: 6.184485
Std deviation: 9.311289

**"inception_4e/5x5"**

Weights (Convolution layer)

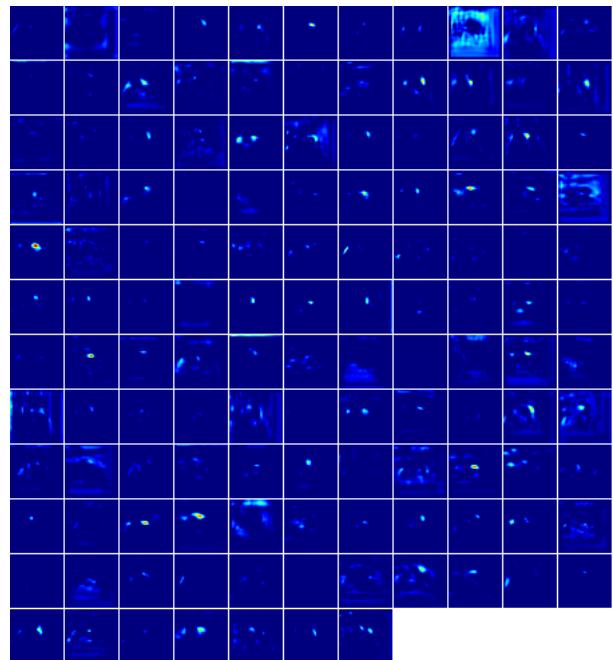
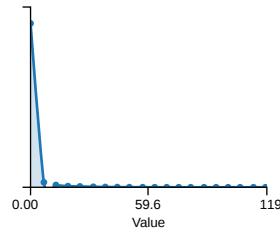
102,528 learned parameters

Data shape: [128 32 5 5]
Mean: -0.0023179513
Std deviation: 0.022278132

**"inception_4e/5x5"**

Activation

Data shape: [128 40 40]
Mean: 1.1377264
Std deviation: 4.765101



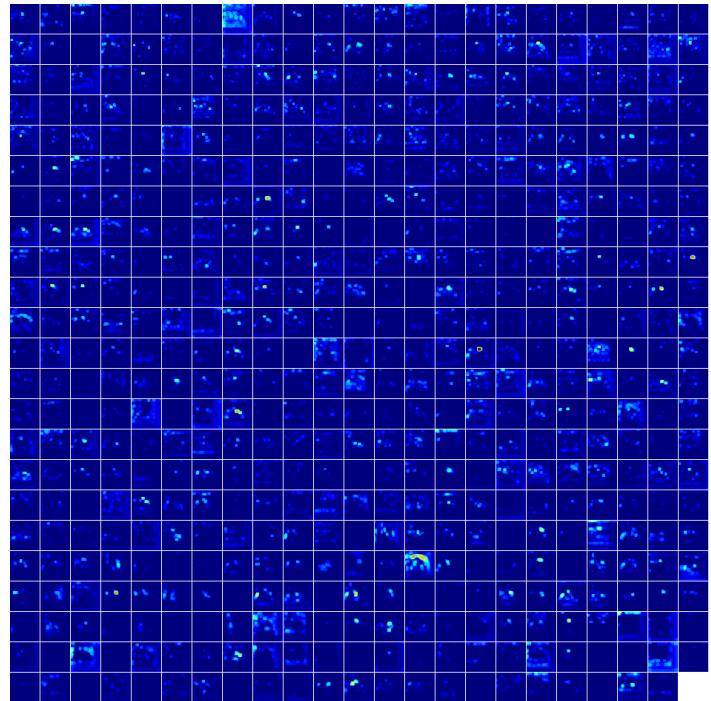
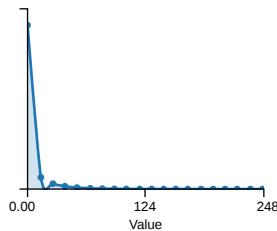
"inception_4e/pool"

Activation

Data shape: [528 40 40]

Mean: 4.666917

Std deviation: 12.424339



"inception_4e/pool_proj"

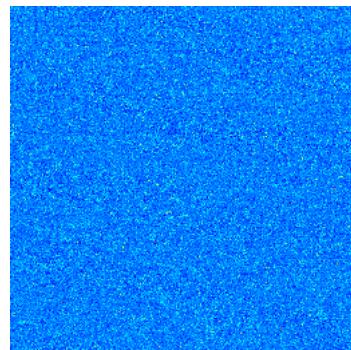
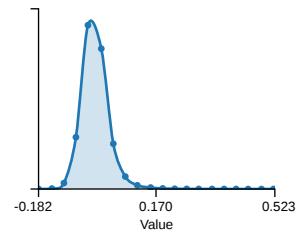
Weights (Convolution layer)

67,712 learned parameters

Data shape: [128 528 1 1]

Mean: -0.0042181276

Std deviation: 0.038264837



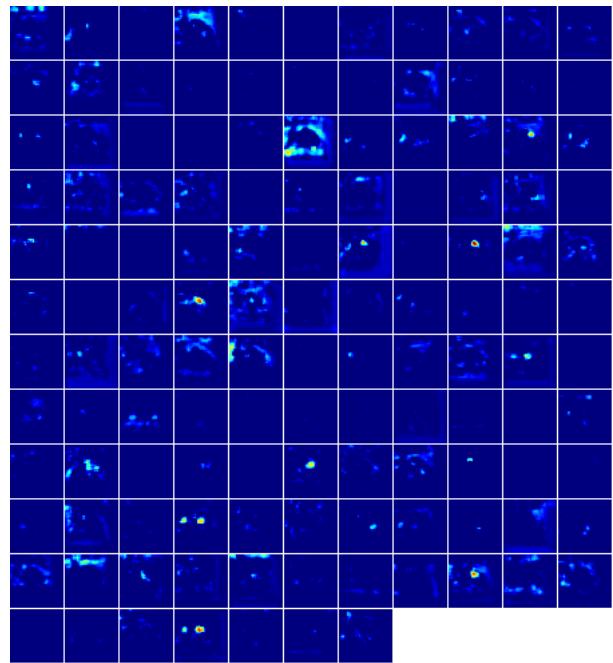
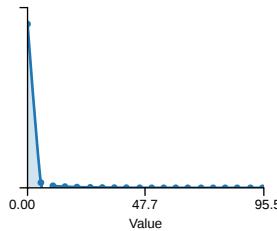
"inception_4e/pool_proj"

Activation

Data shape: [128 40 40]

Mean: 0.96945196

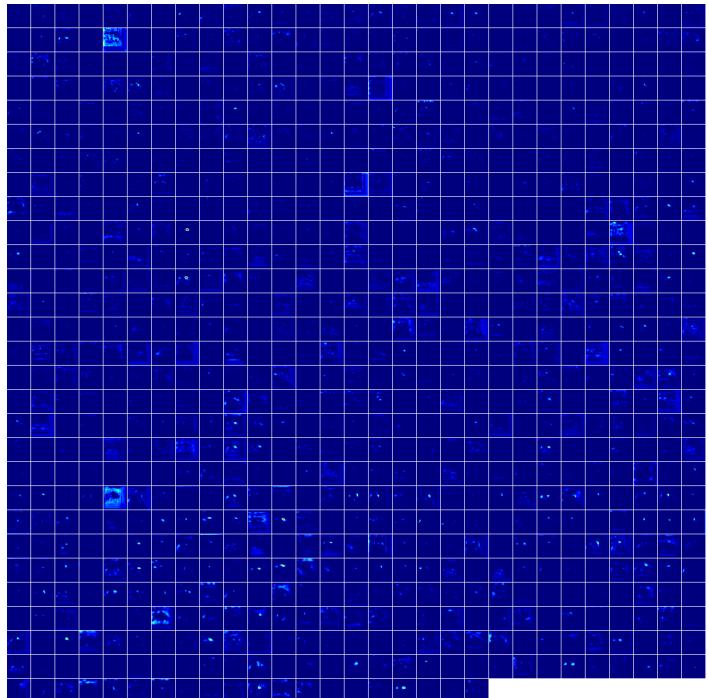
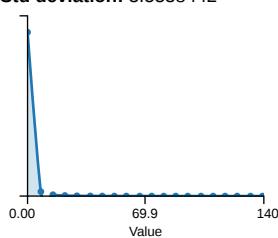
Std deviation: 4.048731



"inception_4e/output"

Activation

Data shape: [832 40 40]
Mean: 0.8930539
Std deviation: 3.5338442

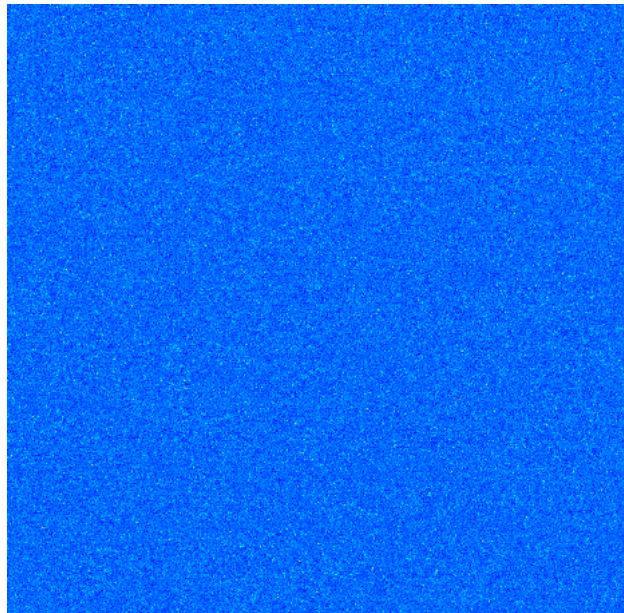
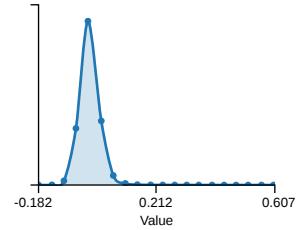


"inception_5a/1x1"

Weights (Convolution layer)

213,248 learned parameters

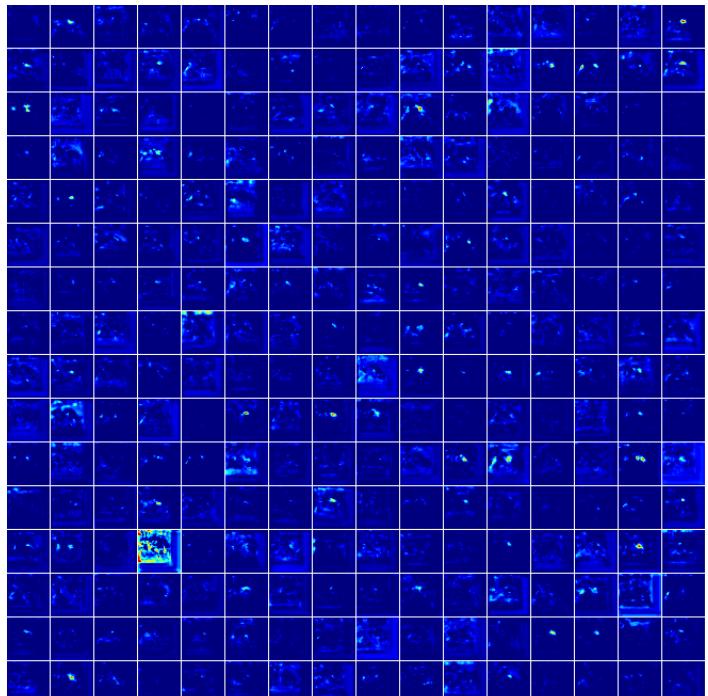
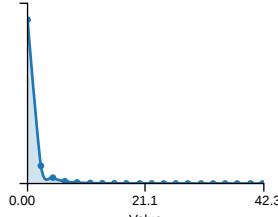
Data shape: [256 832 1 1]
Mean: -0.0013487469
Std deviation: 0.030800276



"inception_5a/1x1"

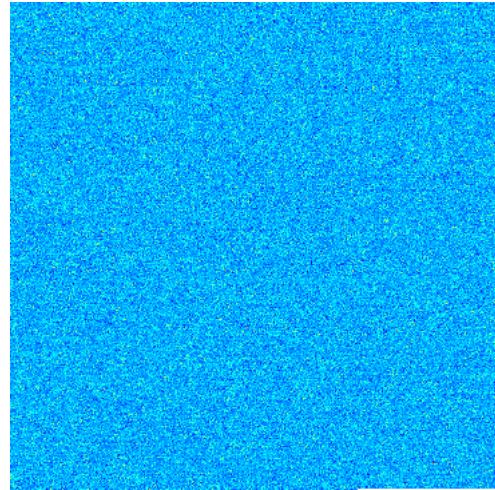
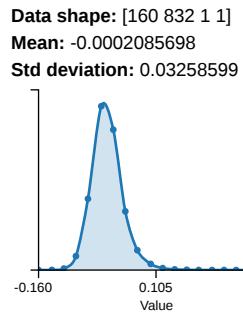
Activation

Data shape: [256 40 40]
Mean: 0.8783054
Std deviation: 1.9985051

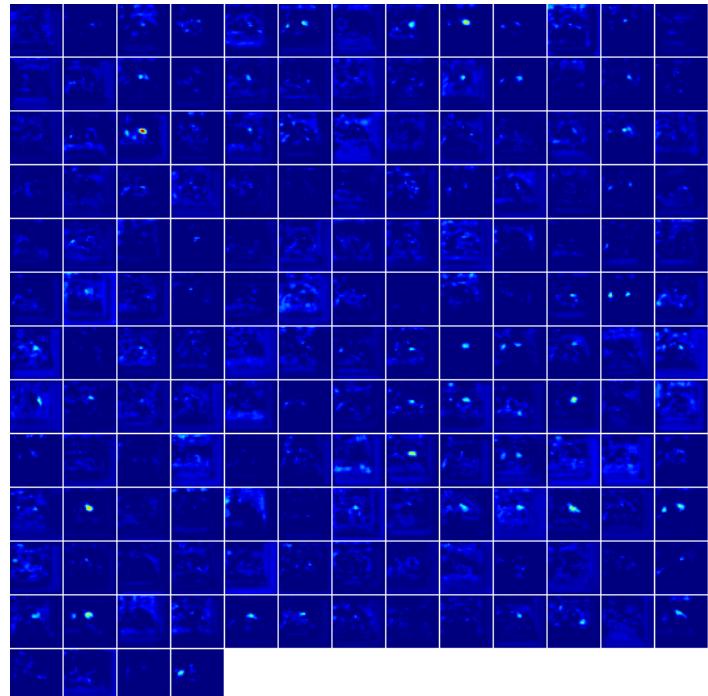
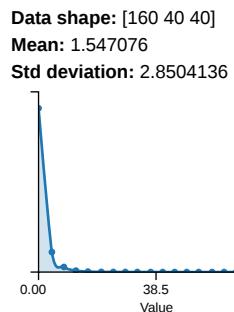


"inception_5a/3x3_reduce"Weights (*Convolution layer*)

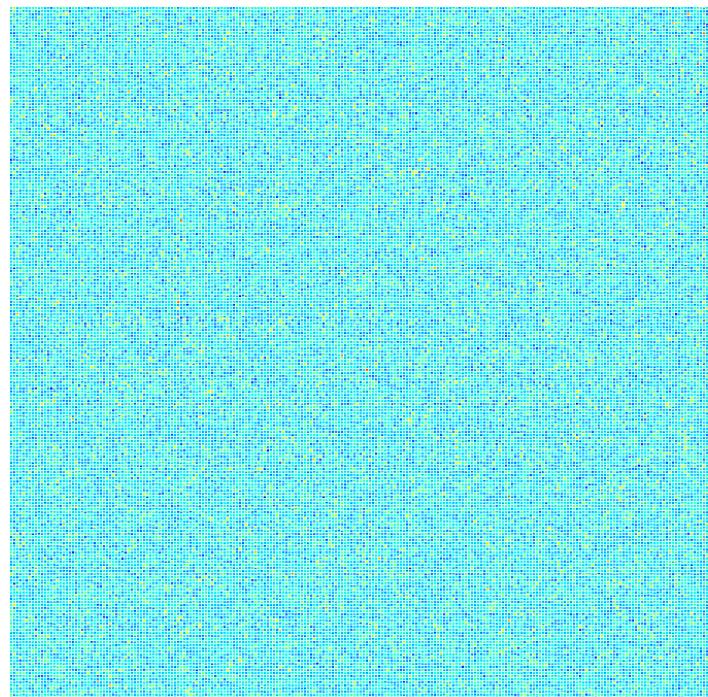
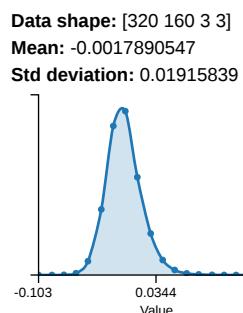
133,280 learned parameters

**"inception_5a/3x3_reduce"**

Activation

**"inception_5a/3x3"**Weights (*Convolution layer*)

461,120 learned parameters



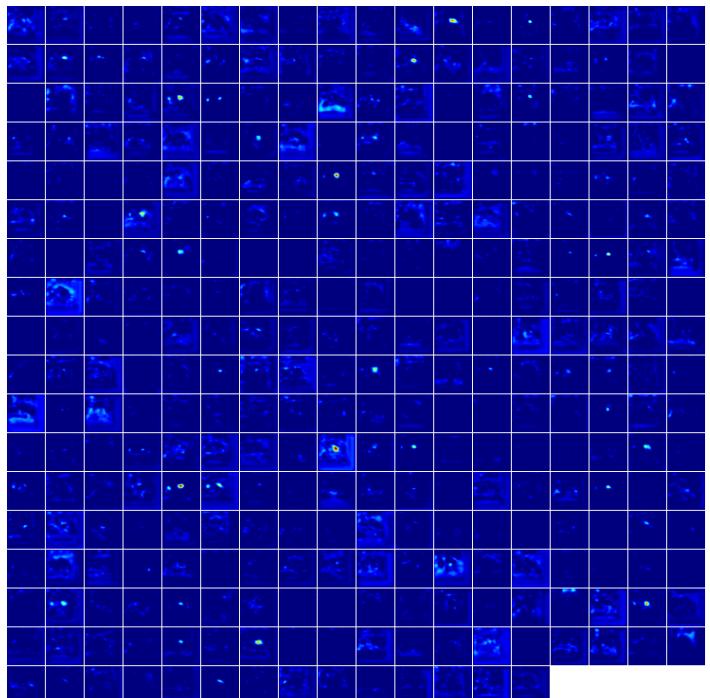
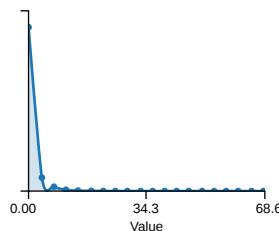
"inception_5a/3x3"

Activation

Data shape: [320 40 40]

Mean: 0.9946844

Std deviation: 2.439689

**"inception_5a/5x5_reduce"**

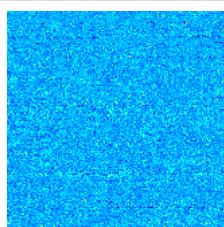
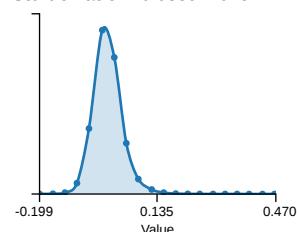
Weights (Convolution layer)

26,656 learned parameters

Data shape: [32 832 1 1]

Mean: 0.0011981209

Std deviation: 0.038911015

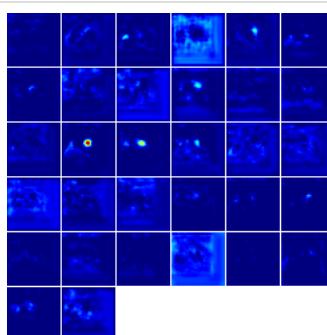
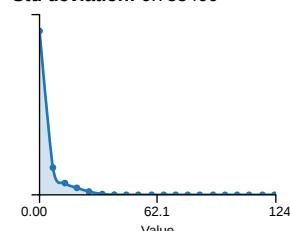
**"inception_5a/5x5_reduce"**

Activation

Data shape: [32 40 40]

Mean: 4.1985164

Std deviation: 6.788499

**"inception_5a/5x5"**

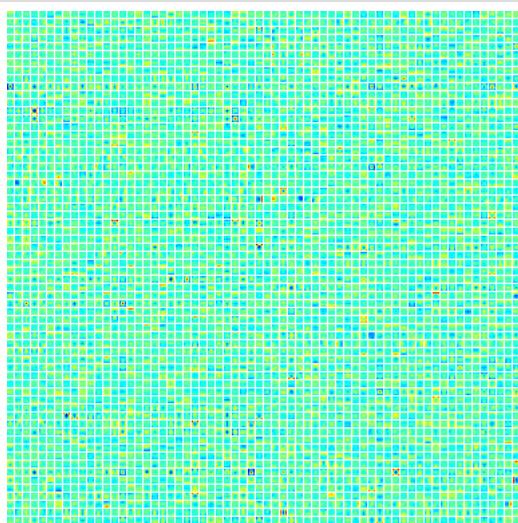
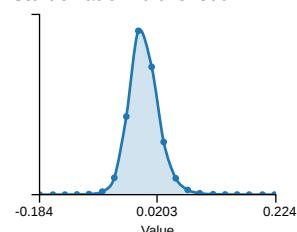
Weights (Convolution layer)

102,528 learned parameters

Data shape: [128 32 5 5]

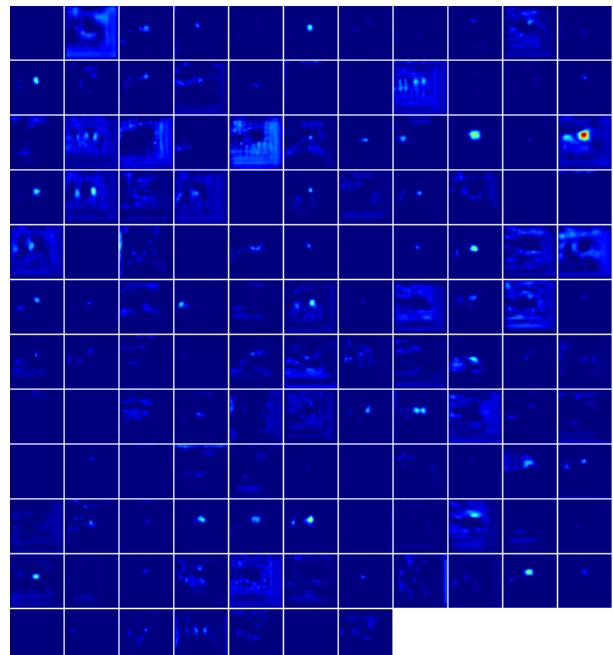
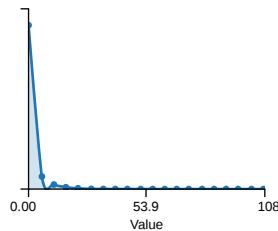
Mean: -0.0020256392

Std deviation: 0.025230614

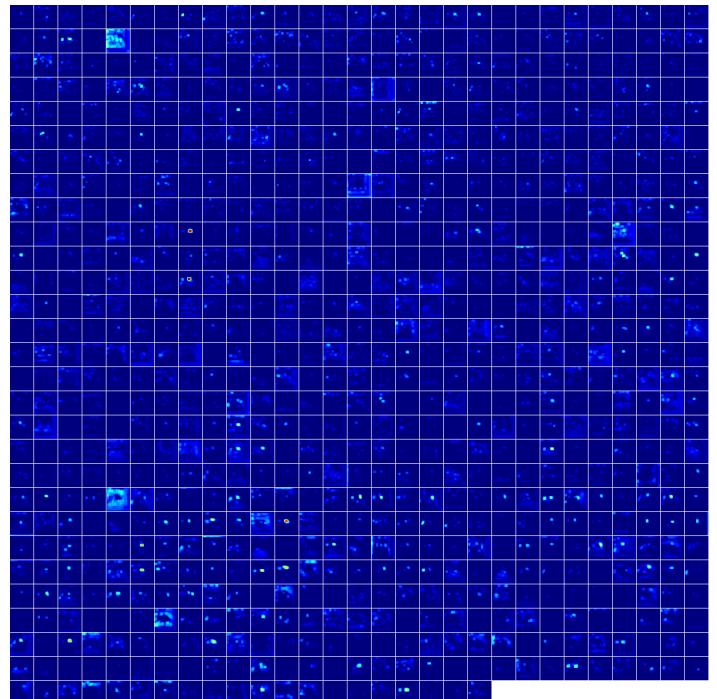
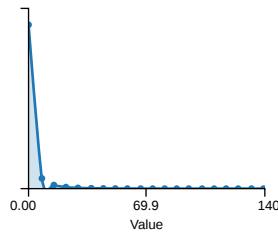


"inception_5a/5x5"

Activation

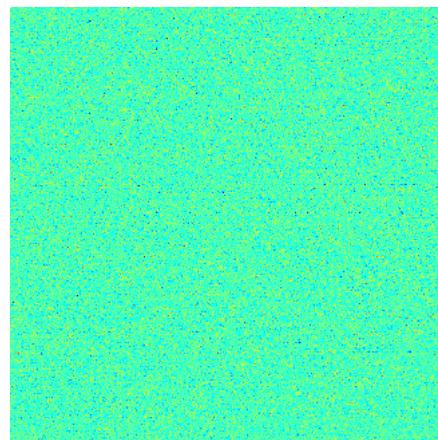
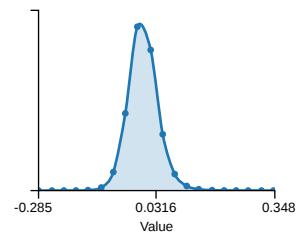
Data shape: [128 40 40]**Mean:** 1.5362048**Std deviation:** 4.135159**"inception_5a/pool"**

Activation

Data shape: [832 40 40]**Mean:** 2.0111694**Std deviation:** 5.592798**"inception_5a/pool_proj"**

Weights (Convolution layer)

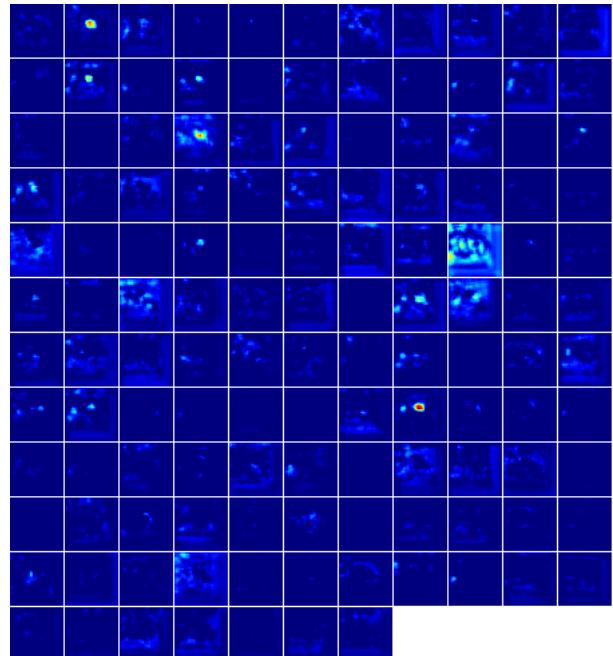
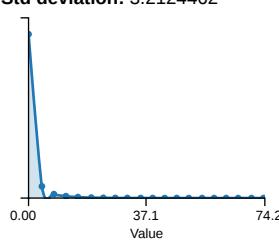
106,624 learned parameters

Data shape: [128 832 1 1]**Mean:** -0.0023723522**Std deviation:** 0.038385373

"inception_5a/pool_proj"

Activation

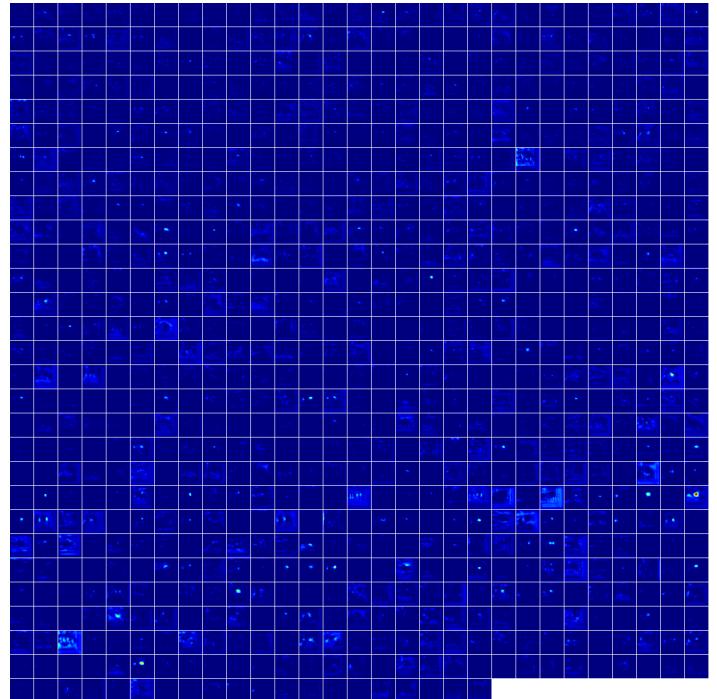
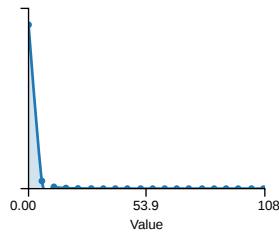
Data shape: [128 40 40]
Mean: 1.1788645
Std deviation: 3.2124462



"inception_5a/output"

Activation

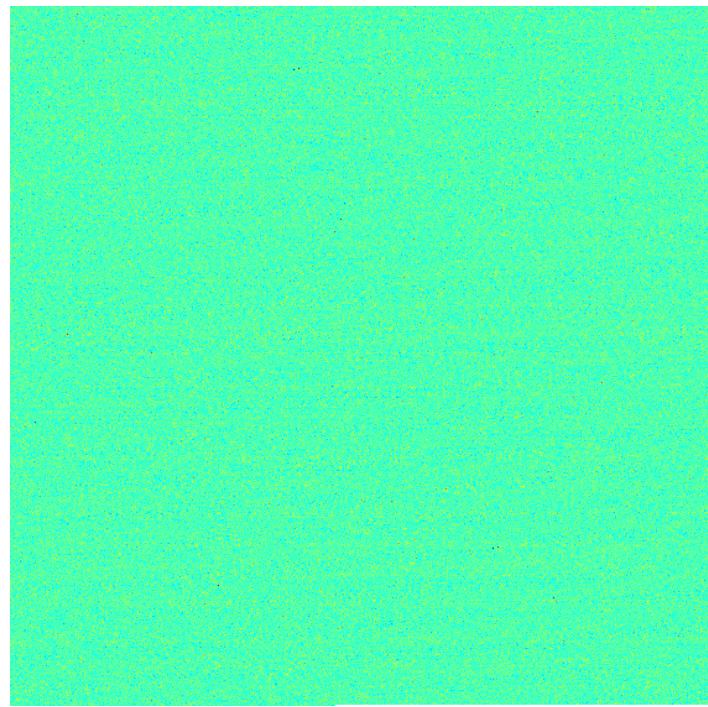
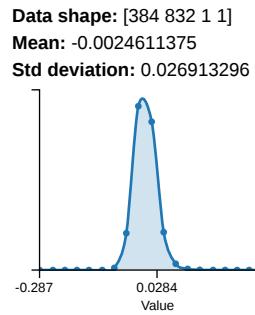
Data shape: [832 40 40]
Mean: 1.070522
Std deviation: 2.7902157



"inception_5b/1x1"

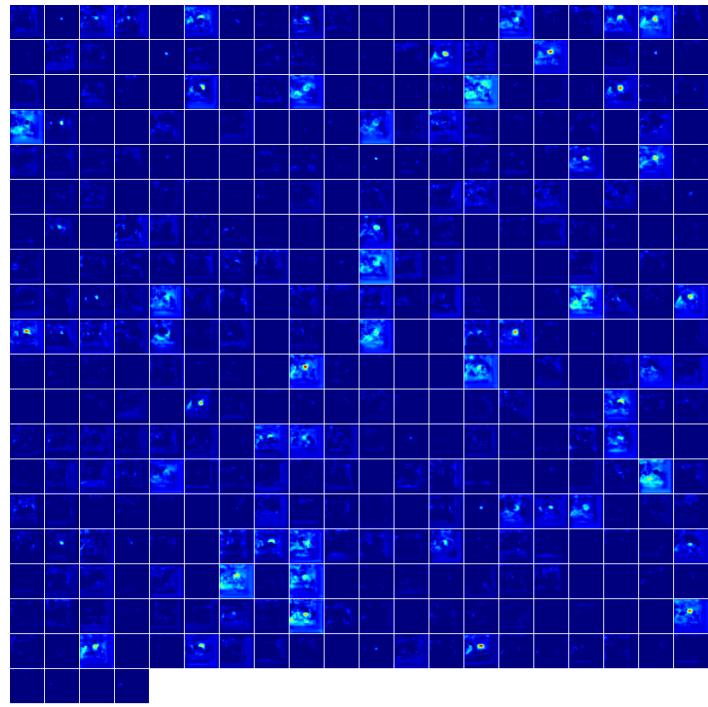
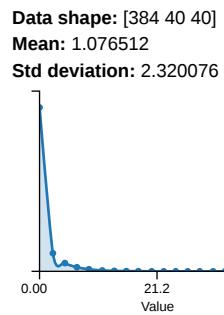
Weights (Convolution layer)

319,872 learned parameters



"inception_5b/1x1"

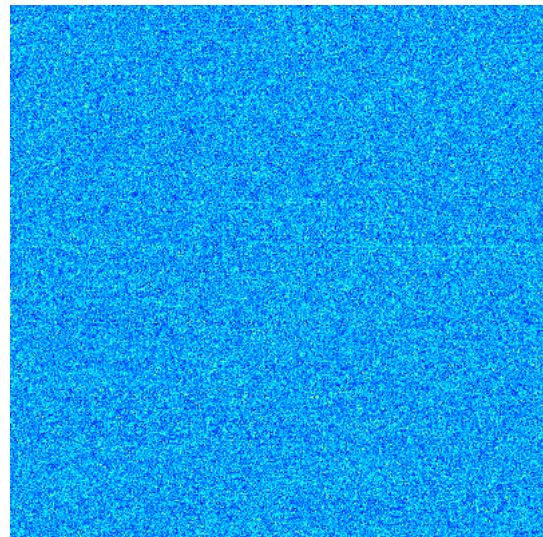
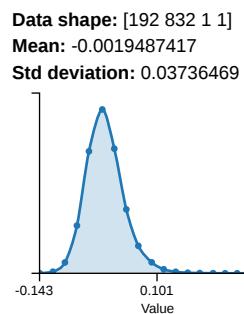
Activation



"inception_5b/3x3_reduce"

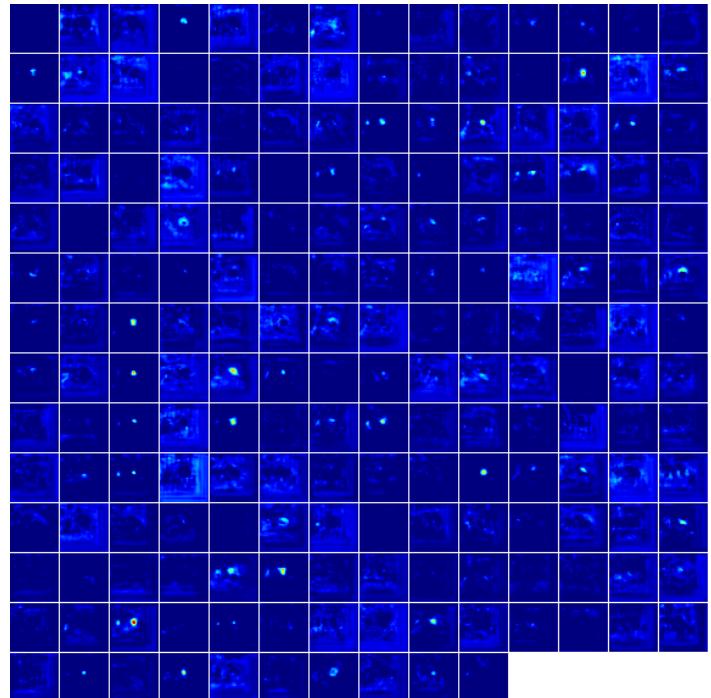
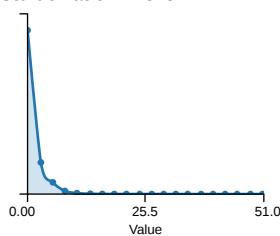
Weights (Convolution layer)

159,936 learned parameters



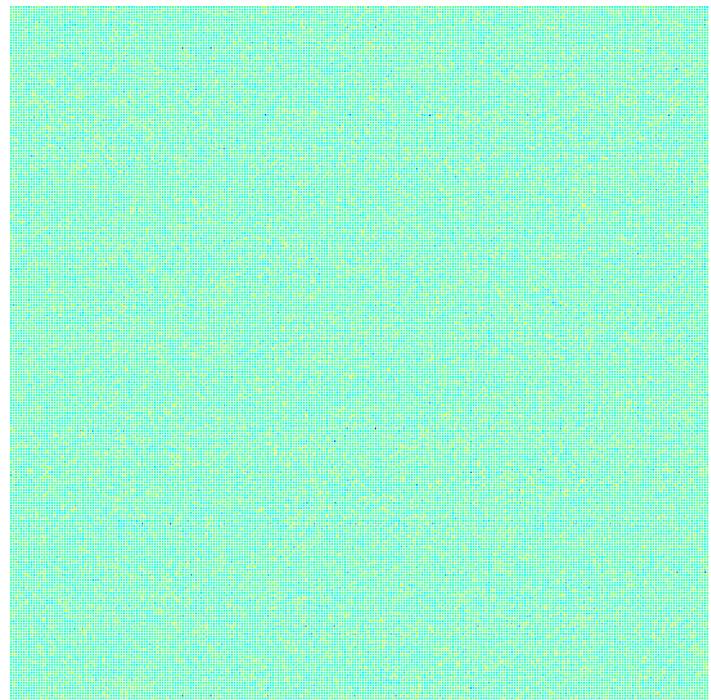
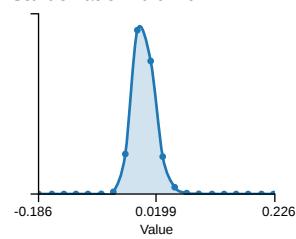
"inception_5b/3x3_reduce"

Activation

Data shape: [192 40 40]**Mean:** 1.4252625**Std deviation:** 2.323747**"inception_5b/3x3"**

Weights (Convolution layer)

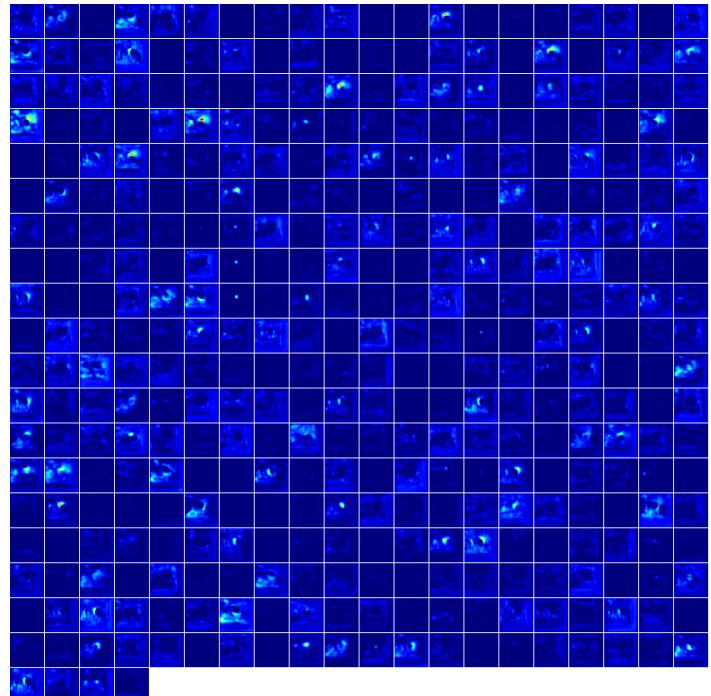
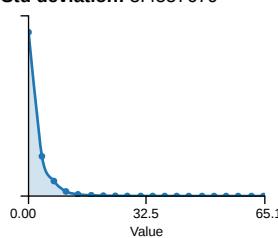
663,936 learned parameters

Data shape: [384 192 3 3]**Mean:** -0.0009887378**Std deviation:** 0.017922211

"inception_5b/3x3"

Activation

Data shape: [384 40 40]
Mean: 2.2521694
Std deviation: 3.4557679

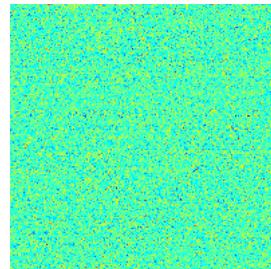
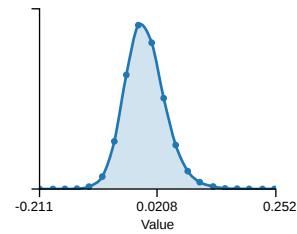


"inception_5b/5x5_reduce"

Weights (Convolution layer)

39,984 learned parameters

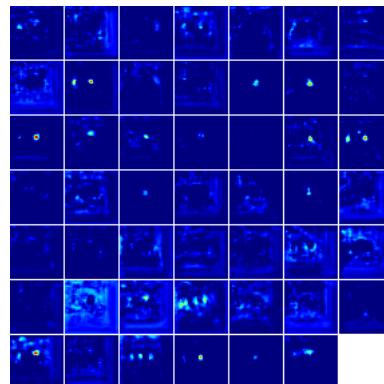
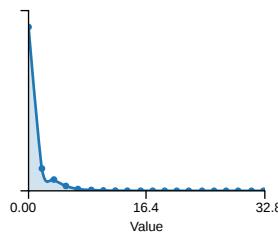
Data shape: [48 832 1 1]
Mean: -0.0021440727
Std deviation: 0.03818564



"inception_5b/5x5_reduce"

Activation

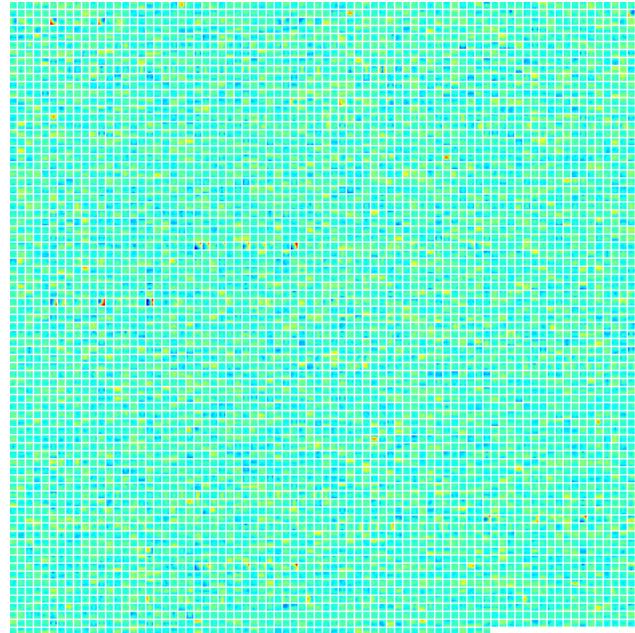
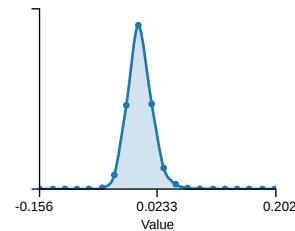
Data shape: [48 40 40]
Mean: 0.90669507
Std deviation: 1.8225652



"inception_5b/5x5"Weights (*Convolution layer*)

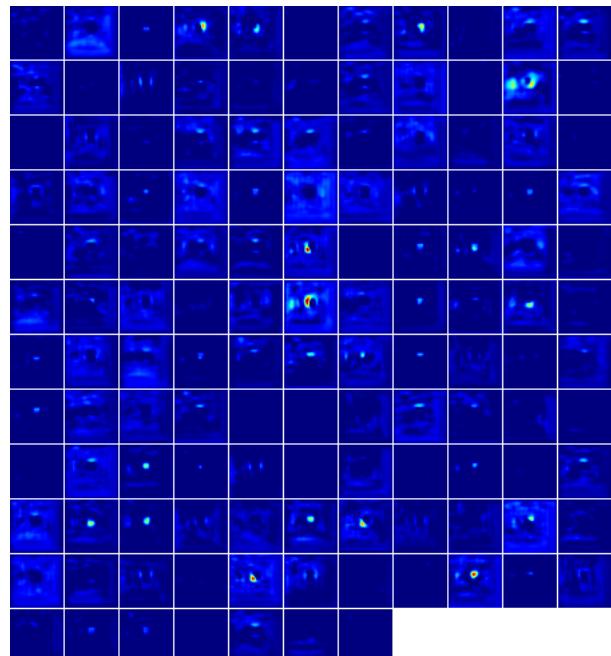
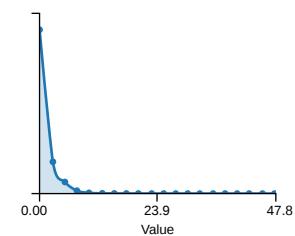
153,728 learned parameters

Data shape: [128 48 5 5]
Mean: -0.0020006439
Std deviation: 0.01771285

**"inception_5b/5x5"**

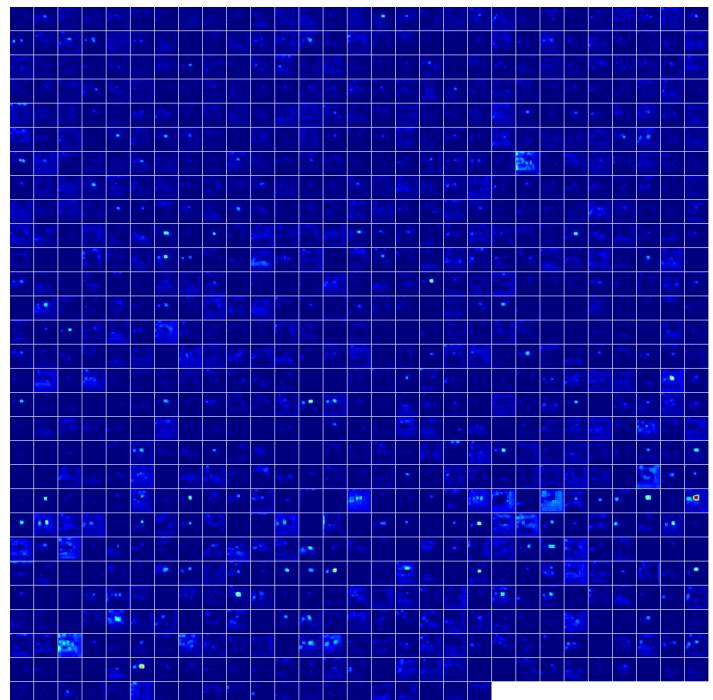
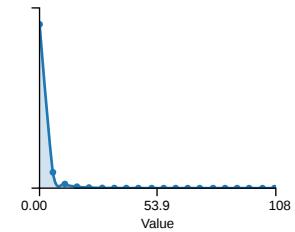
Activation

Data shape: [128 40 40]
Mean: 1.3329436
Std deviation: 2.211695

**"inception_5b/pool"**

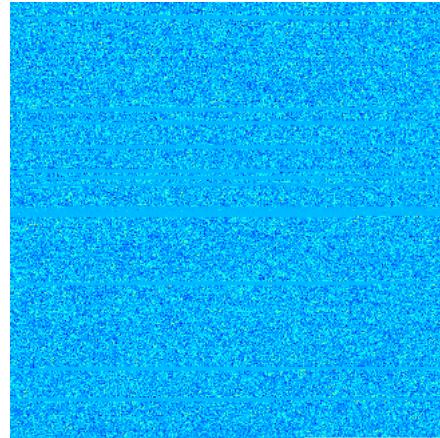
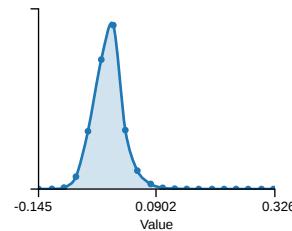
Activation

Data shape: [832 40 40]
Mean: 1.9847898
Std deviation: 3.946969

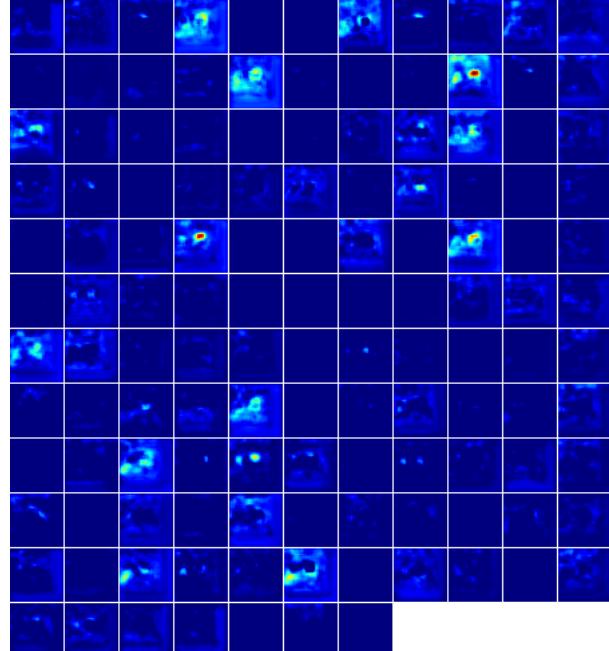
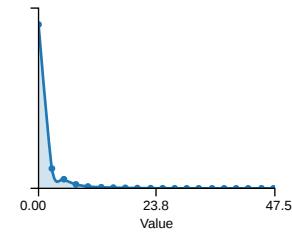


"inception_5b/pool_proj"Weights (*Convolution layer*)

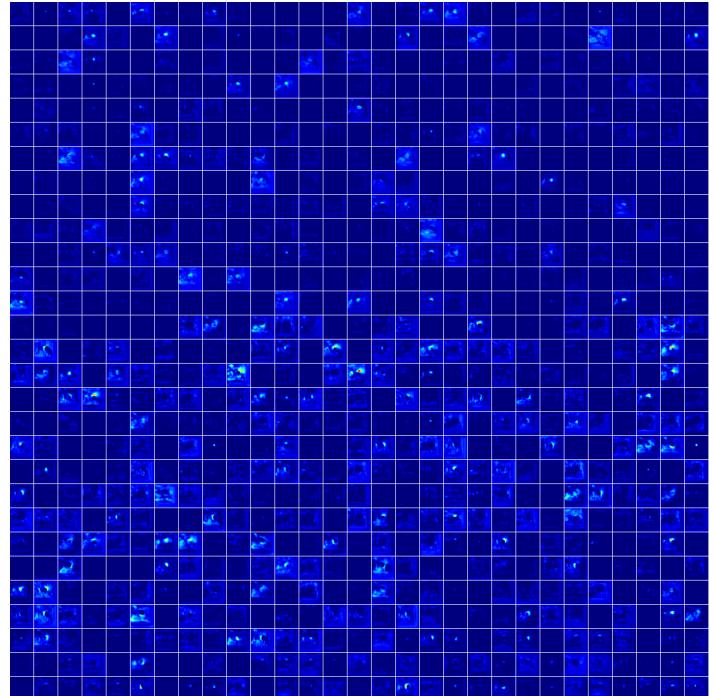
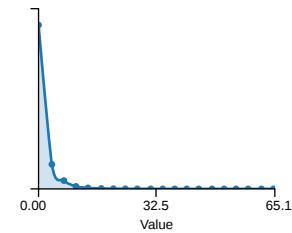
106,624 learned parameters

Data shape: [128 832 1 1]
Mean: -0.001867843
Std deviation: 0.027557943**"inception_5b/pool_proj"**

Activation

Data shape: [128 40 40]
Mean: 1.3023189
Std deviation: 2.8398302**"inception_5b/output"**

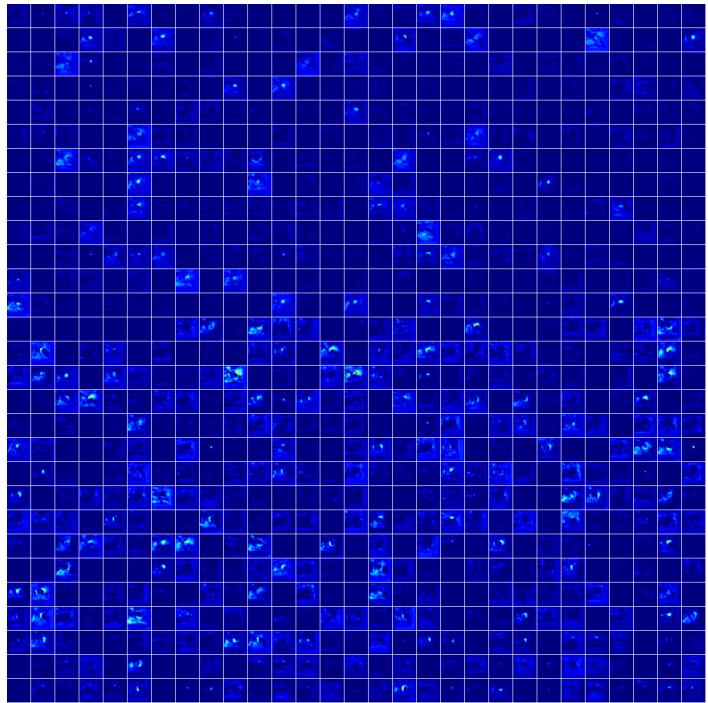
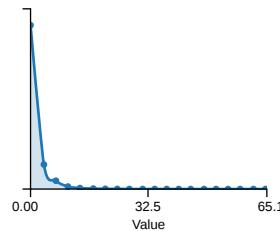
Activation

Data shape: [1024 40 40]
Mean: 1.5776628
Std deviation: 2.8979633

"pool5/drop_s1"

Activation

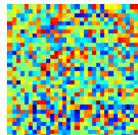
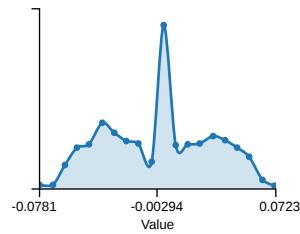
Data shape: [1024 40 40]
Mean: 1.5776628
Std deviation: 2.8979633

**"cvg/classifier"**

Weights (Convolution layer)

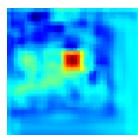
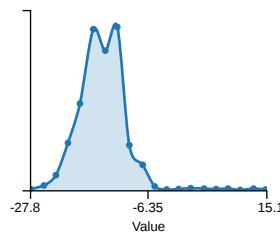
1,025 learned parameters

Data shape: [1 1024 1 1]
Mean: -0.0023551744
Std deviation: 0.032179084

**"cvg/classifier"**

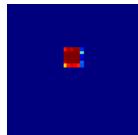
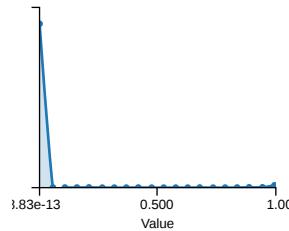
Activation

Data shape: [1 40 40]
Mean: -14.085815
Std deviation: 4.6583676

**"coverage"**

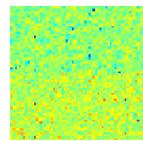
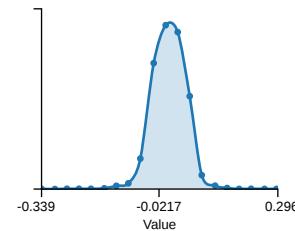
Activation

Data shape: [1 40 40]
Mean: 0.018800884
Std deviation: 0.13105915

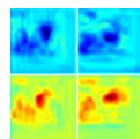
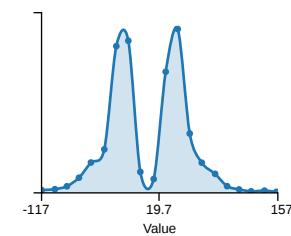


"bbox/regressor"Weights (*Convolution layer*)

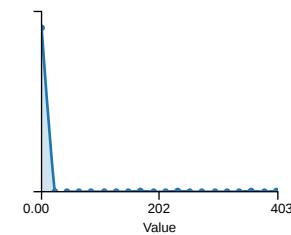
4,100 learned parameters

Data shape: [4 1024 1 1]
Mean: 0.003659673
Std deviation: 0.04296547**"bboxes"**

Activation

Data shape: [4 40 40]
Mean: 7.376918
Std deviation: 41.02377**"bbox-list"**

Activation

Data shape: [50 5]
Mean: 4.581328
Std deviation: 37.74101**Totals****Total learned parameters:**
5,978,677