

Infer One Image

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

Found 0 bounding boxes.

Source image



Inference visualization



Job Status Done

- Initialized at 01:32:35 AM (14 seconds)
- Running at 01:32:50 AM (29 seconds)
- Done at 01:33:19 AM
(Total - 44 seconds)

Infer Model Done ▾

Notes

None

Description

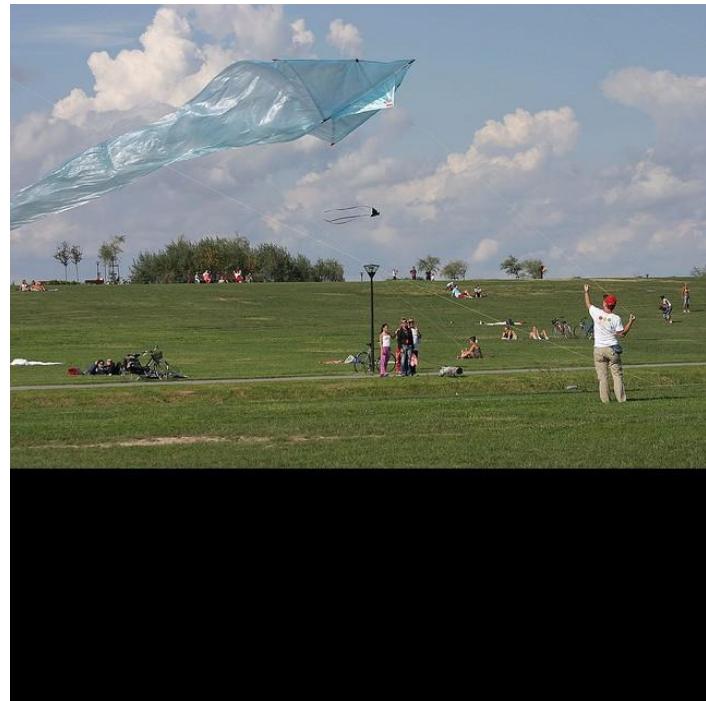
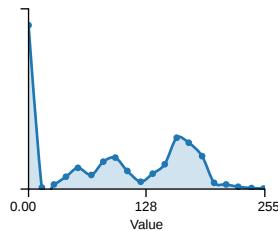
Statistics

Visualization

"data"

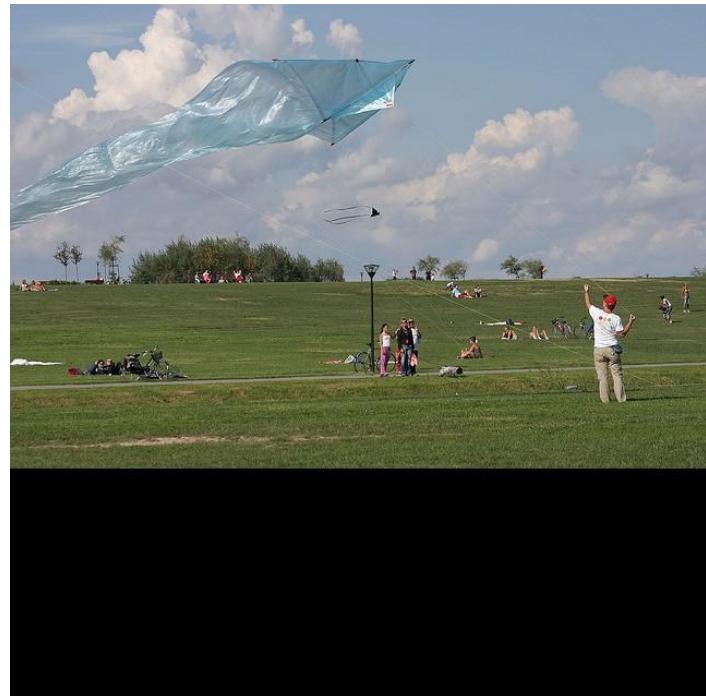
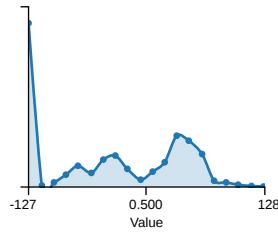
Activation

Data shape: [3 640 640]
Mean: 86.31773
Std deviation: 72.79456

**"transformed_data"**

Activation

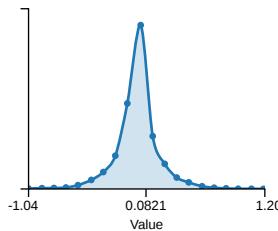
Data shape: [3 640 640]
Mean: -40.68226
Std deviation: 72.79456

**"conv1/7x7_s2"**

Weights (Convolution layer)

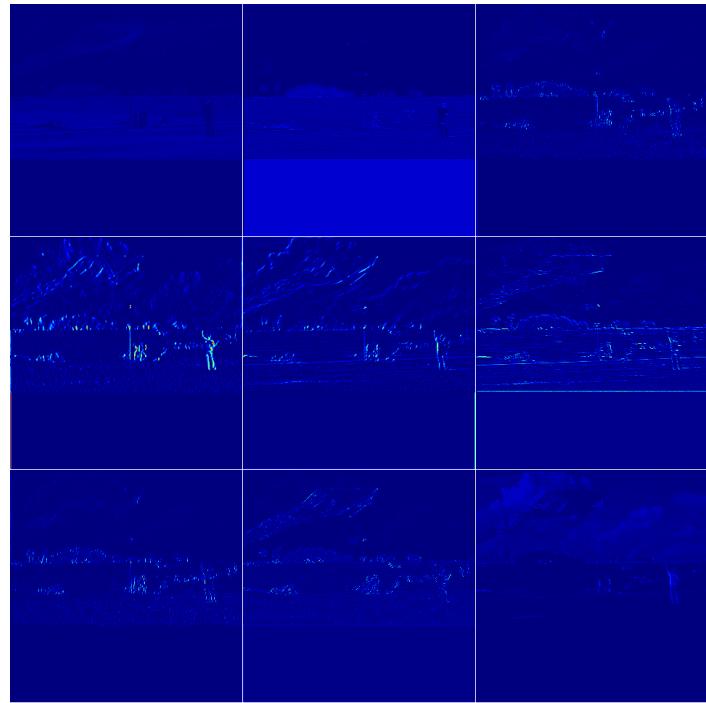
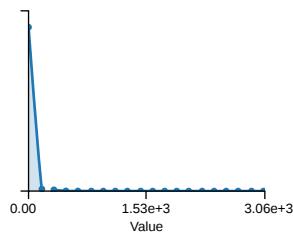
9,472 learned parameters

Data shape: [64 3 7 7]
Mean: -8.982066e-05
Std deviation: 0.19622765

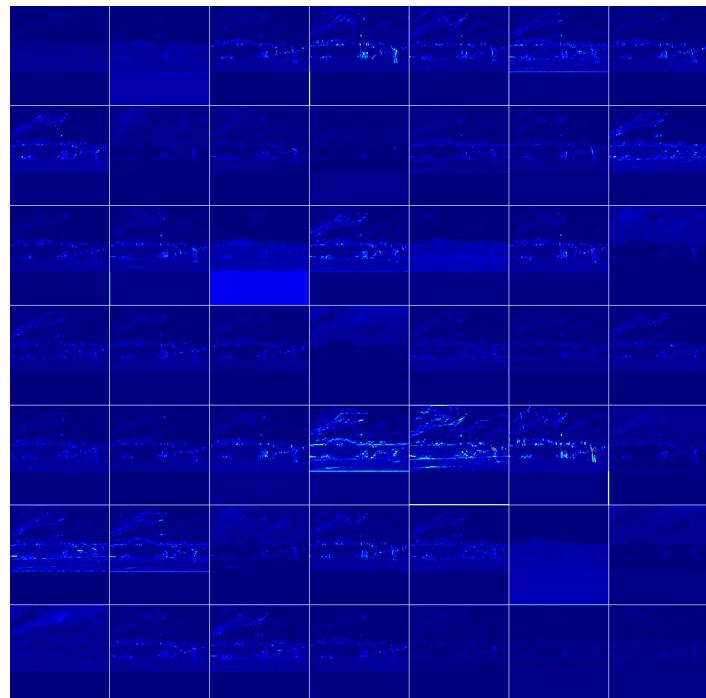
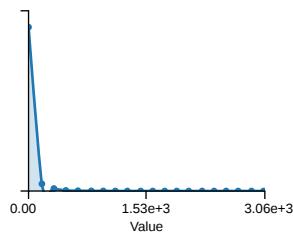


"conv1/7x7_s2"

Activation

Data shape: [64 320 320]**Mean:** 20.917902**Std deviation:** 56.67211**"pool1/3x3_s2"**

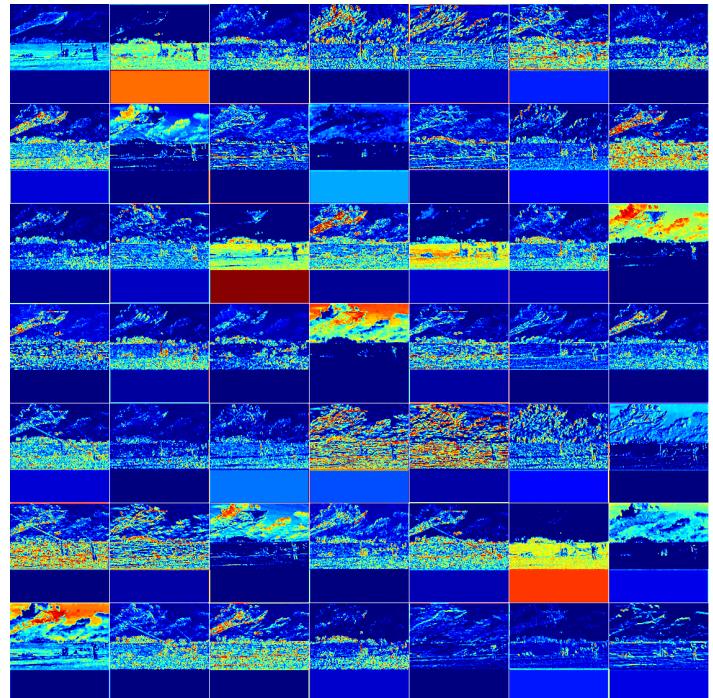
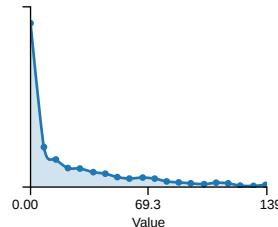
Activation

Data shape: [64 160 160]**Mean:** 43.501293**Std deviation:** 88.59143

"pool1/norm1"

Activation

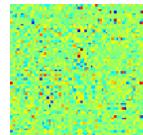
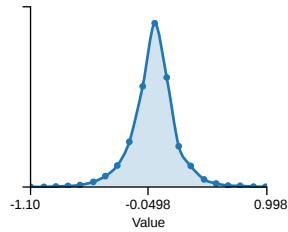
Data shape: [64 160 160]
Mean: 23.512302
Std deviation: 30.824793

**"conv2/3x3_reduce"**

Weights (Convolution layer)

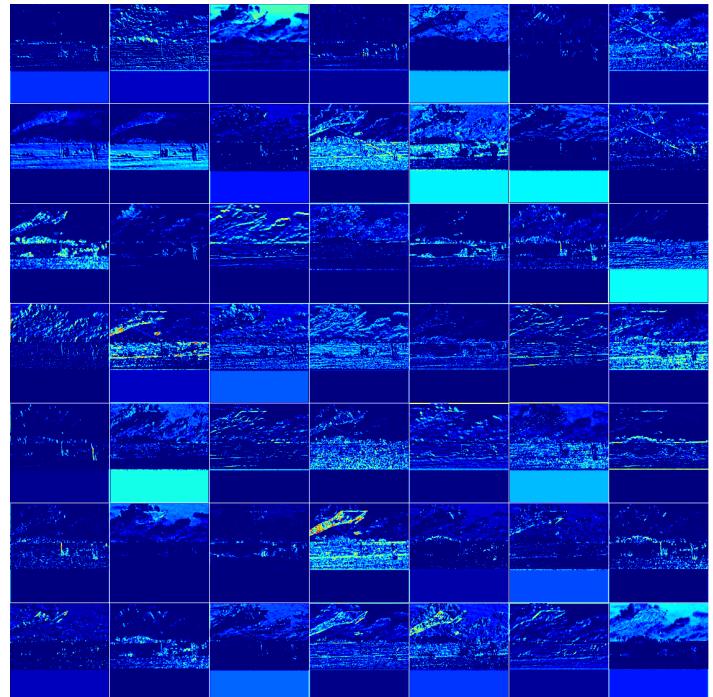
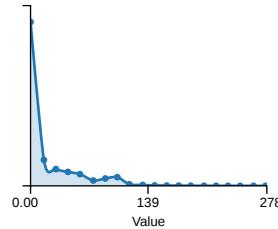
4,160 learned parameters

Data shape: [64 64 1 1]
Mean: -0.0028720042
Std deviation: 0.18898983

**"conv2/3x3_reduce"**

Activation

Data shape: [64 160 160]
Mean: 20.076338
Std deviation: 31.762896

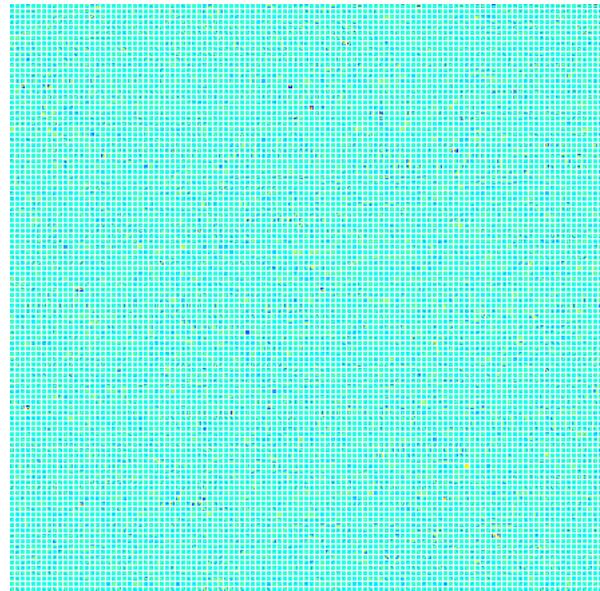
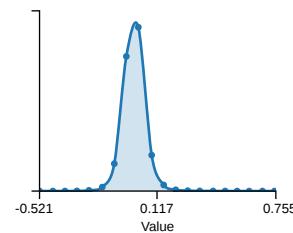


"conv2/3x3"

Weights (Convolution layer)

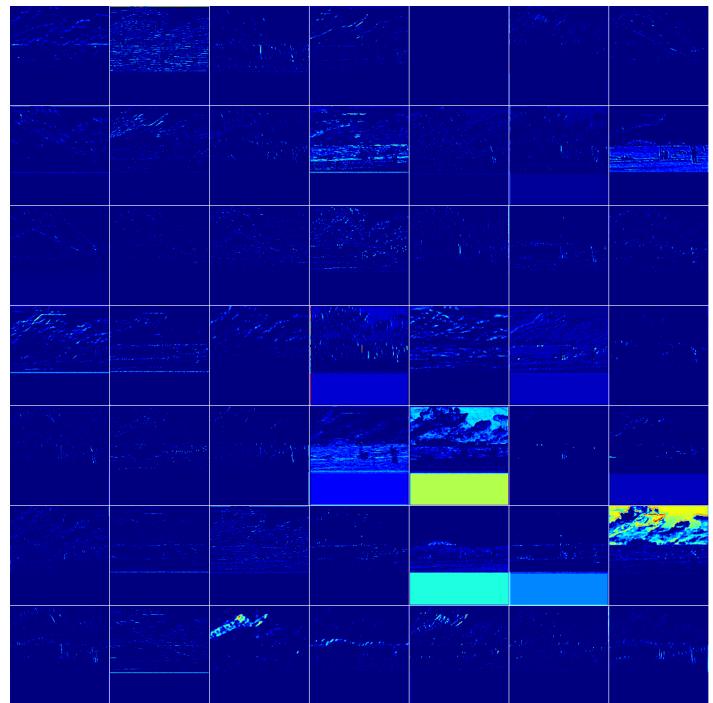
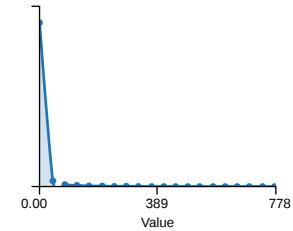
110,784 learned parameters

Data shape: [192 64 3 3]
Mean: -0.0044301036
Std deviation: 0.056504175

**"conv2/3x3"**

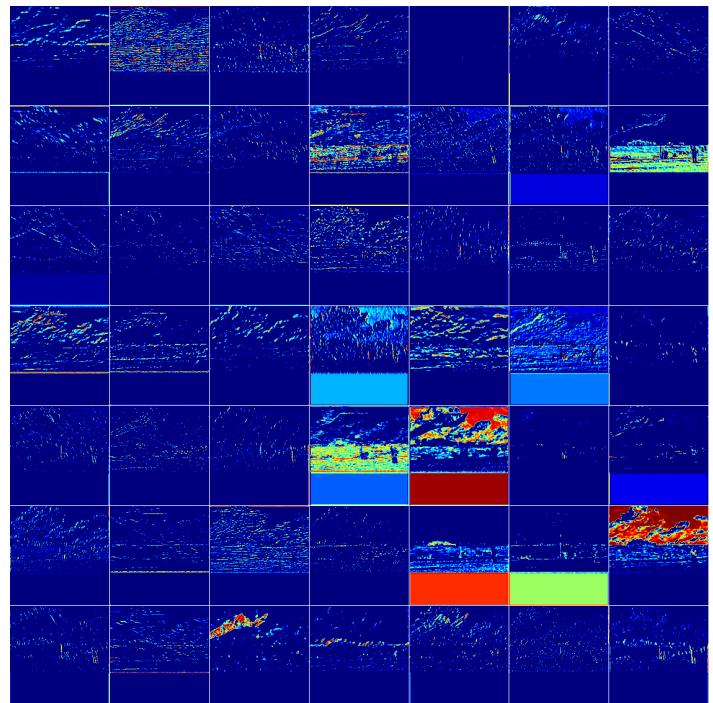
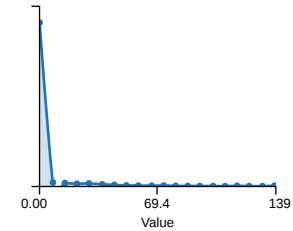
Activation

Data shape: [192 160 160]
Mean: 8.039319
Std deviation: 31.017063

**"conv2/norm2"**

Activation

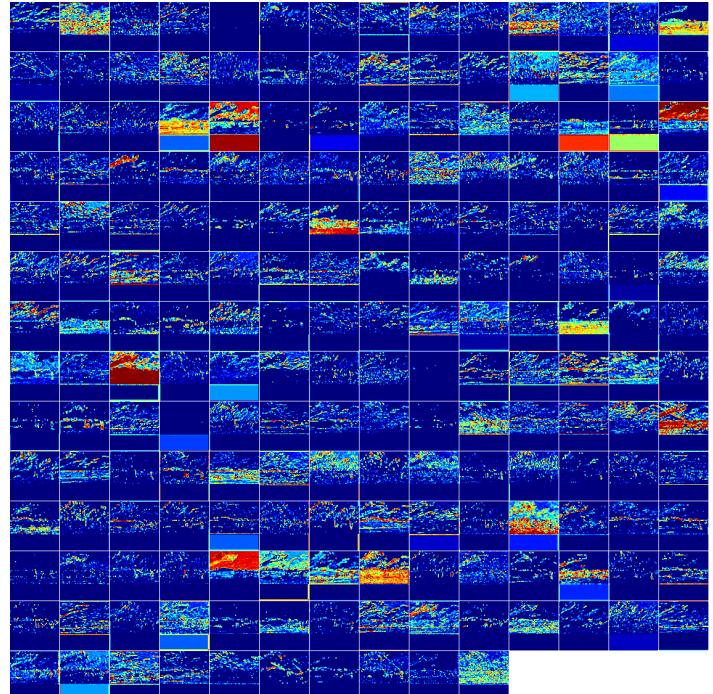
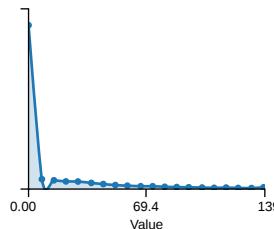
Data shape: [192 160 160]
Mean: 6.0797453
Std deviation: 19.798124



"pool2/3x3_s2"

Activation

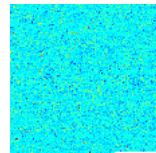
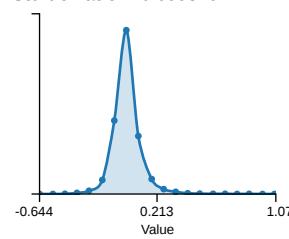
Data shape: [192 80 80]
Mean: 14.604453
Std deviation: 28.639414

**"inception_3a/1x1"**

Weights (Convolution layer)

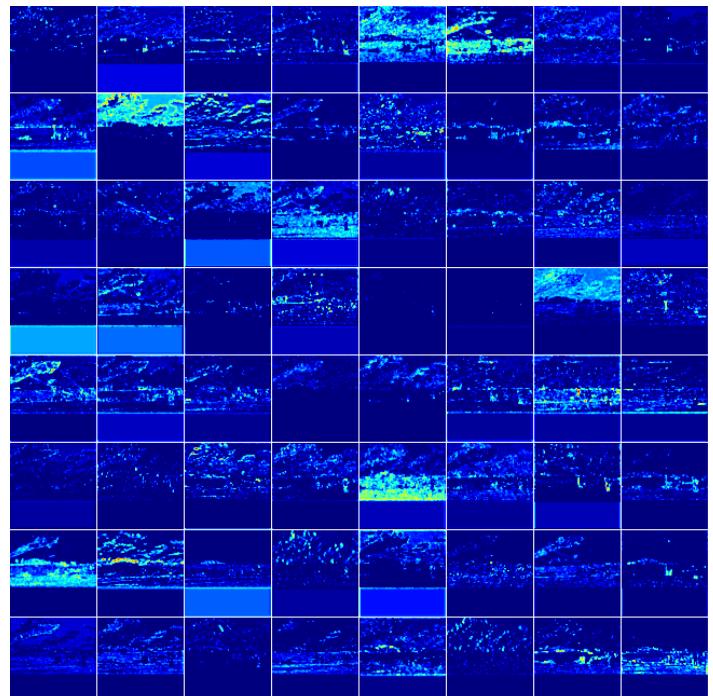
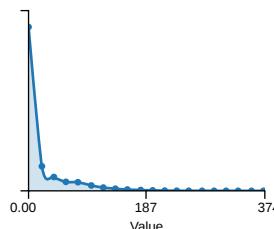
12,352 learned parameters

Data shape: [64 192 1 1]
Mean: 0.0007058534
Std deviation: 0.099349424

**"inception_3a/1x1"**

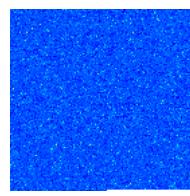
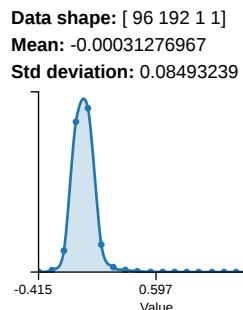
Activation

Data shape: [64 80 80]
Mean: 20.225822
Std deviation: 35.988506

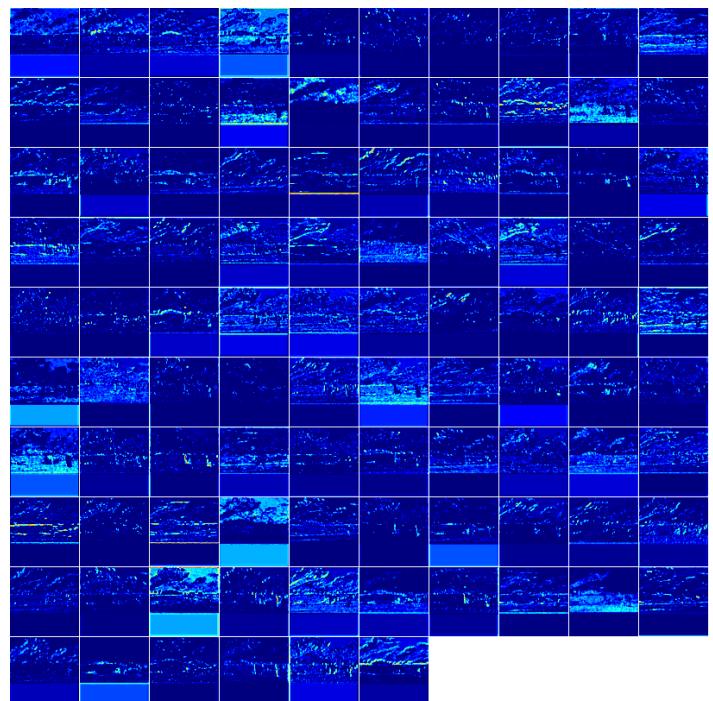
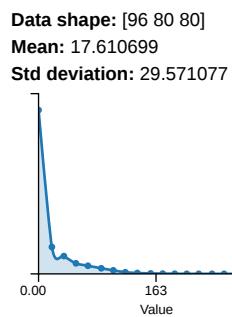


"inception_3a/3x3_reduce"Weights (*Convolution layer*)

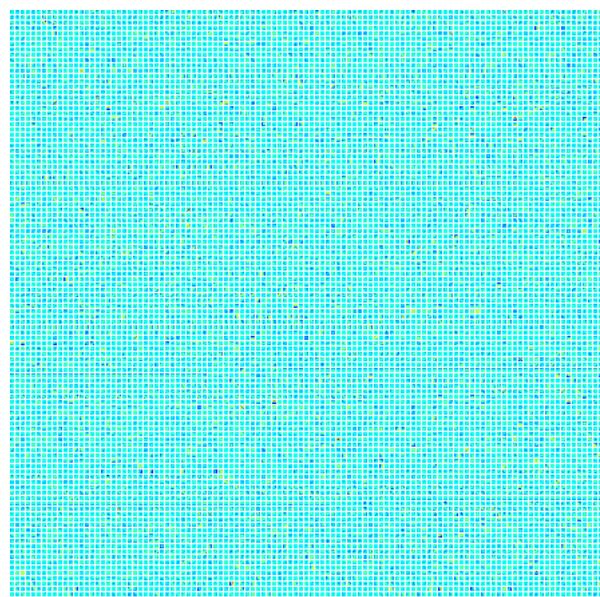
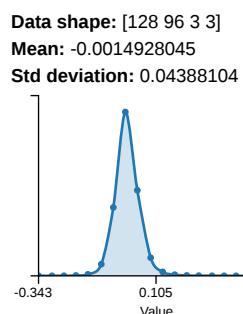
18,528 learned parameters

**"inception_3a/3x3_reduce"**

Activation

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

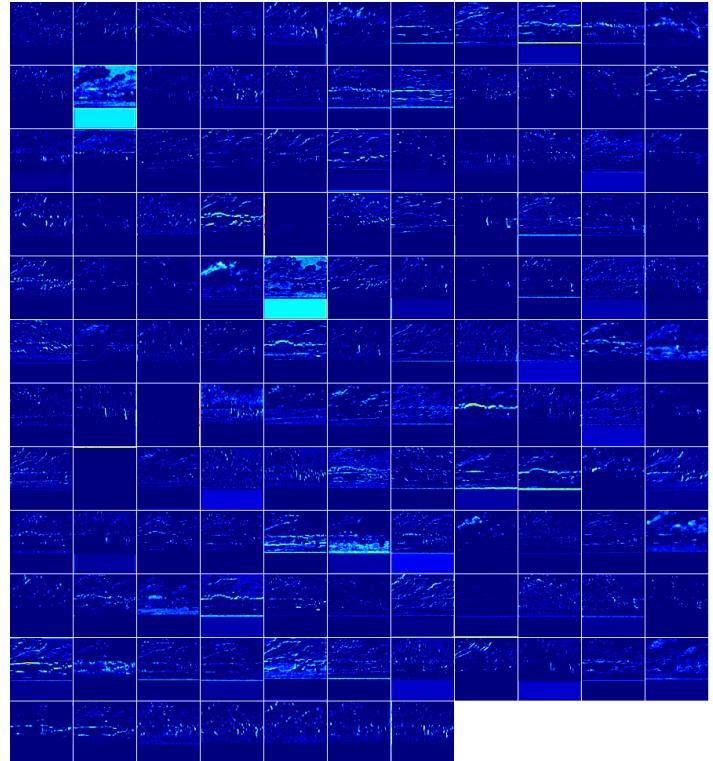
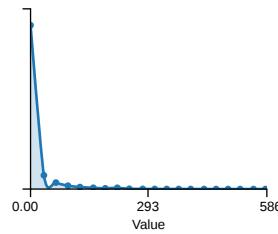
110,720 learned parameters



"inception_3a/3x3"

Activation

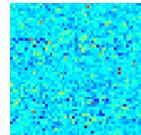
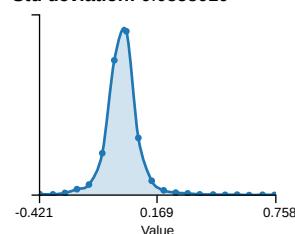
Data shape: [128 80 80]
Mean: 14.859605
Std deviation: 38.238594

**"inception_3a/5x5_reduce"**

Weights (Convolution layer)

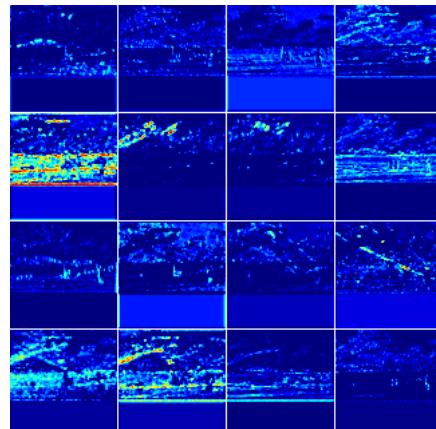
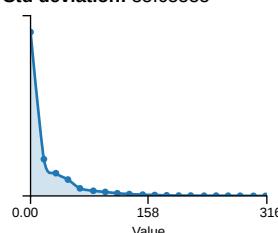
3,088 learned parameters

Data shape: [16 192 1 1]
Mean: 0.00024768294
Std deviation: 0.0858929

**"inception_3a/5x5_reduce"**

Activation

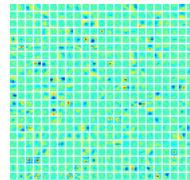
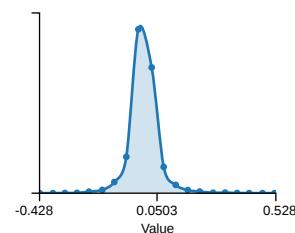
Data shape: [16 80 80]
Mean: 22.335005
Std deviation: 35.65555

**"inception_3a/5x5"**

Weights (Convolution layer)

12,832 learned parameters

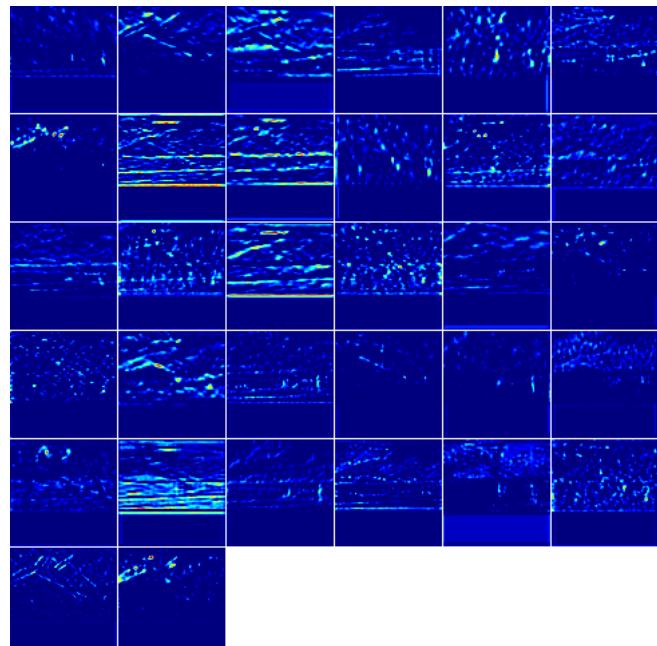
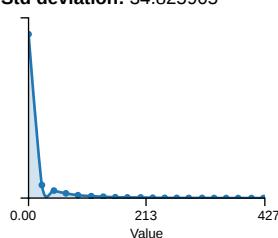
Data shape: [32 16 5 5]
Mean: -0.001905485
Std deviation: 0.056185655



"inception_3a/5x5"

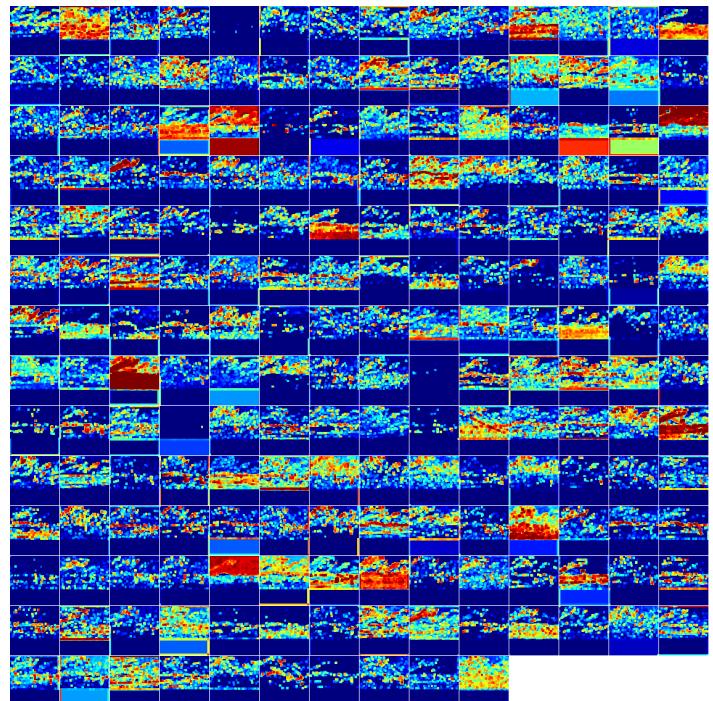
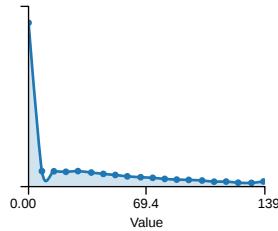
Activation

Data shape: [32 80 80]
Mean: 13.405682
Std deviation: 34.825905

**"inception_3a/pool"**

Activation

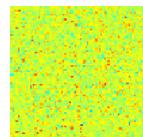
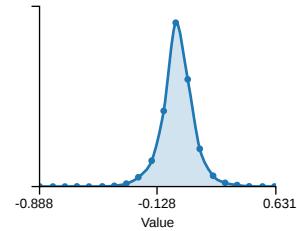
Data shape: [192 80 80]
Mean: 29.596191
Std deviation: 37.888924

**"inception_3a/pool_proj"**

Weights (Convolution layer)

6,176 learned parameters

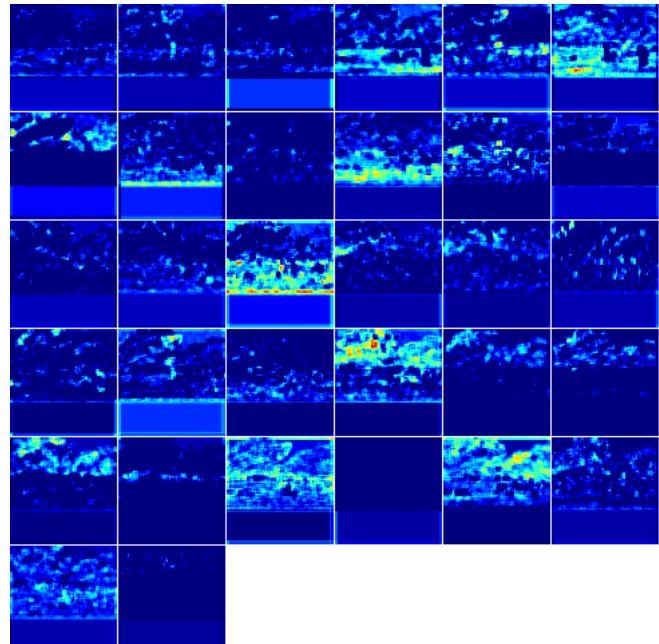
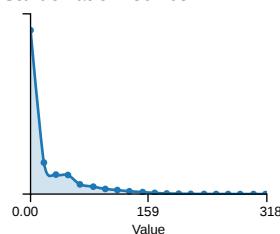
Data shape: [32 192 1 1]
Mean: -0.0033796884
Std deviation: 0.10079734



"inception_3a/pool_proj"

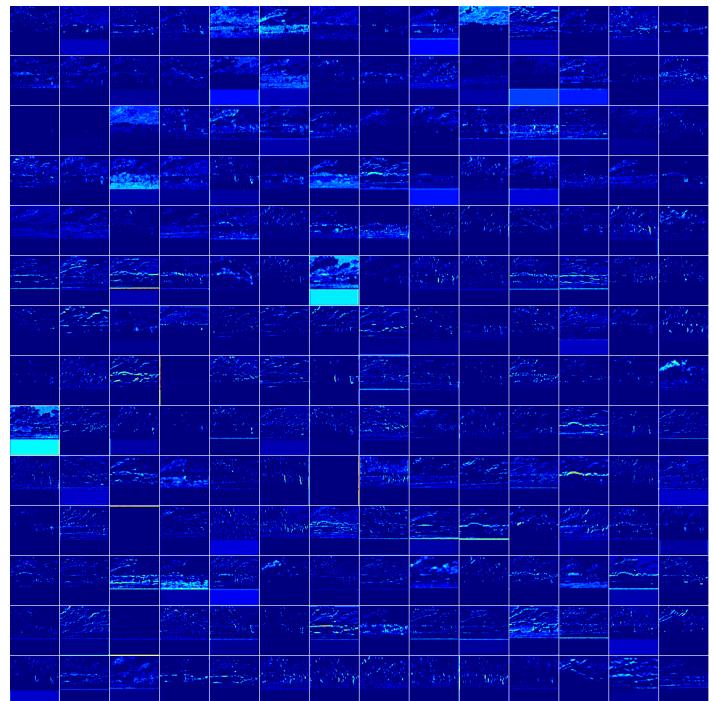
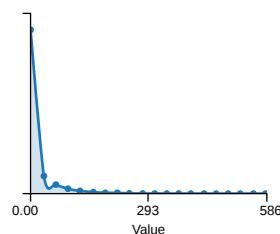
Activation

Data shape: [32 80 80]
Mean: 23.880747
Std deviation: 36.263714

**"inception_3a/output"**

Activation

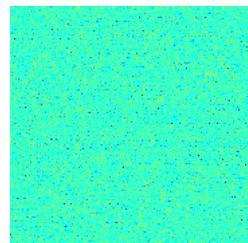
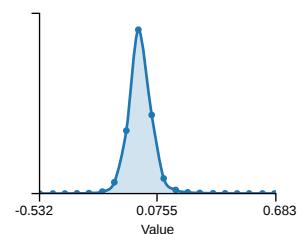
Data shape: [256 80 80]
Mean: 17.147064
Std deviation: 37.19246

**"inception_3b/1x1"**

Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]
Mean: -0.008607874
Std deviation: 0.063242085



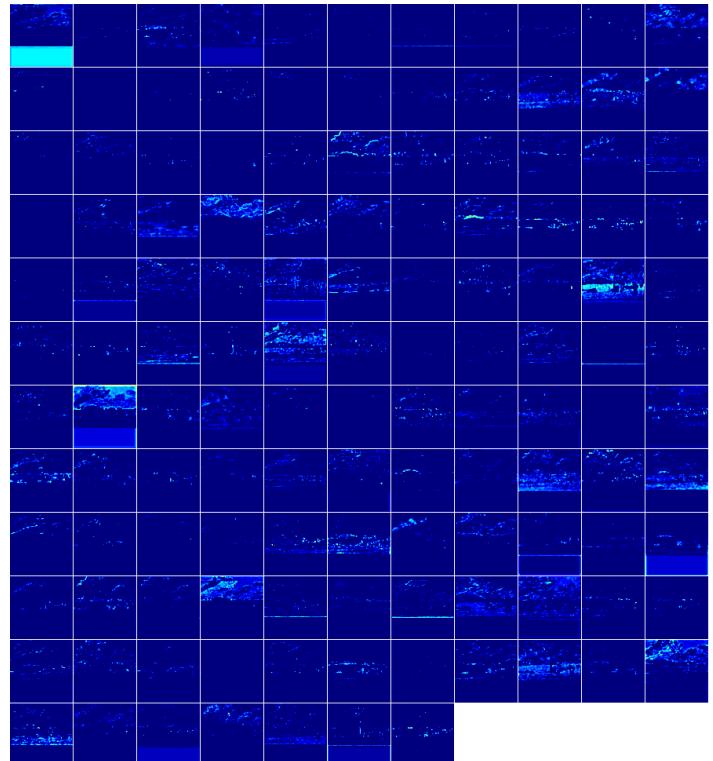
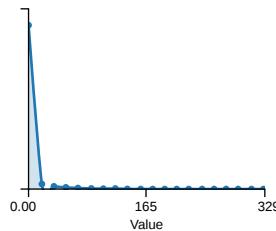
"inception_3b/1x1"

Activation

Data shape: [128 80 80]

Mean: 3.8057022

Std deviation: 15.021873

**"inception_3b/3x3_reduce"**

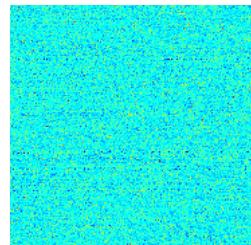
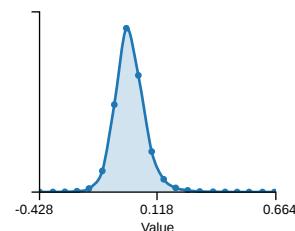
Weights (Convolution layer)

32,896 learned parameters

Data shape: [128 256 1 1]

Mean: -0.0038580098

Std deviation: 0.069802724

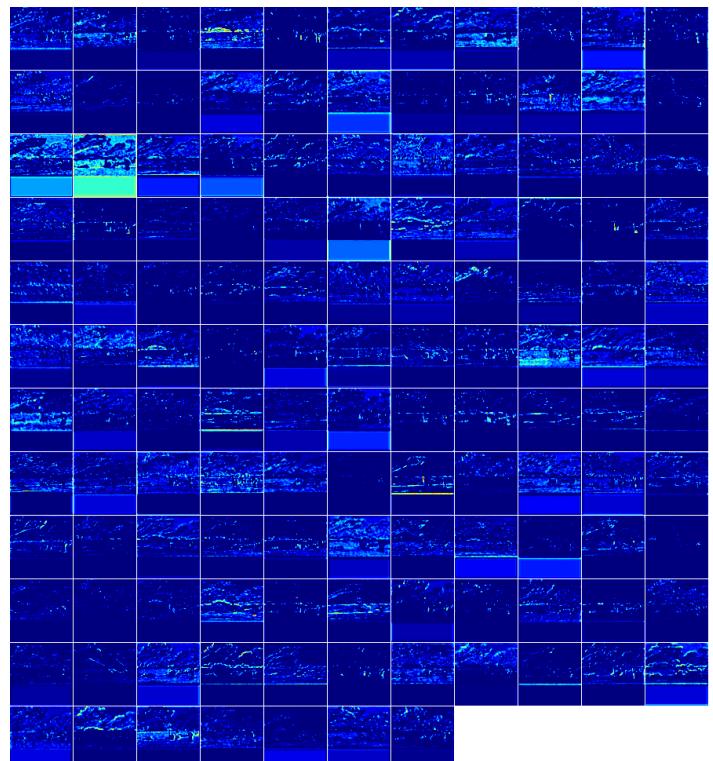
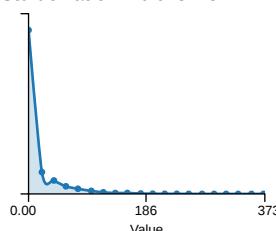
**"inception_3b/3x3_reduce"**

Activation

Data shape: [128 80 80]

Mean: 15.191239

Std deviation: 29.913748

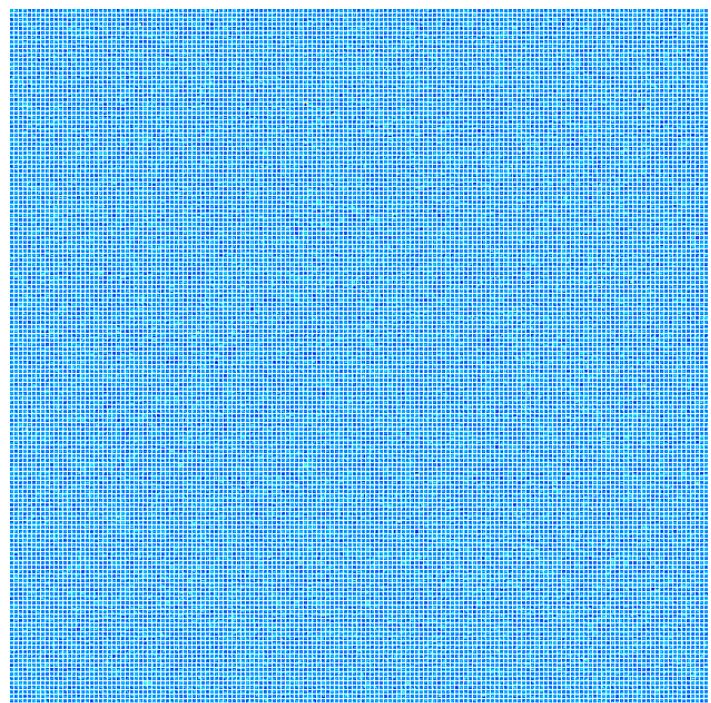
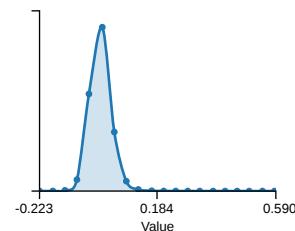


"inception_3b/3x3"

Weights (Convolution layer)

221,376 learned parameters

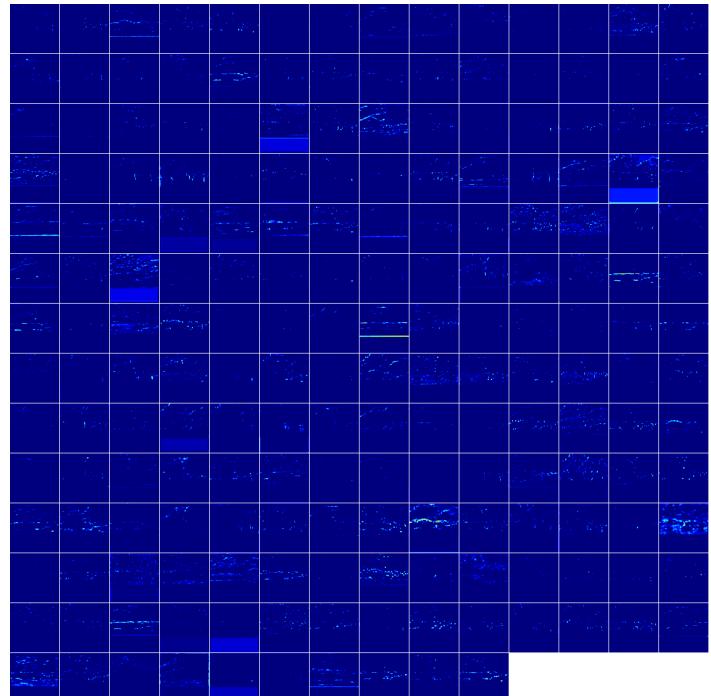
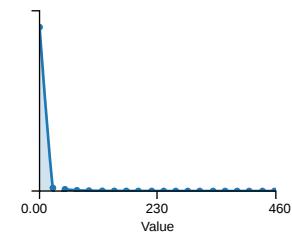
Data shape: [192 128 3 3]
Mean: -0.0037258
Std deviation: 0.03391013



"inception_3b/3x3"

Activation

Data shape: [192 80 80]
Mean: 2.526203
Std deviation: 13.516529

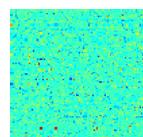
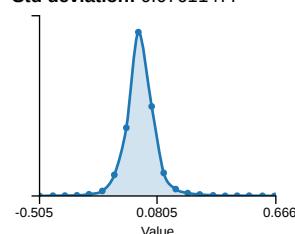


"inception_3b/5x5_reduce"

Weights (Convolution layer)

8,224 learned parameters

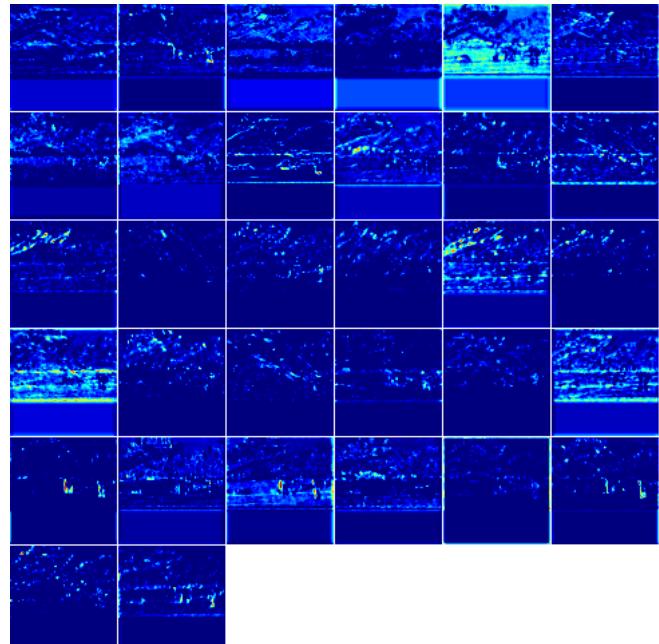
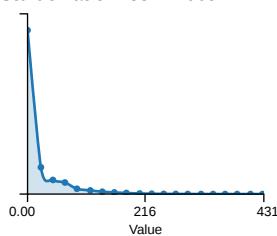
Data shape: [32 256 1 1]
Mean: -0.00062905945
Std deviation: 0.07611477



"inception_3b/5x5_reduce"

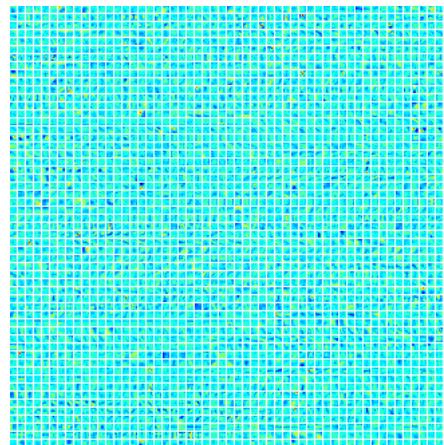
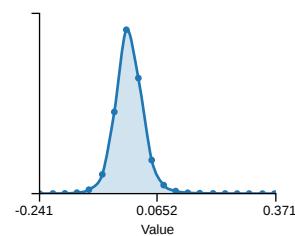
Activation

Data shape: [32 80 80]
Mean: 20.911728
Std deviation: 38.111965

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

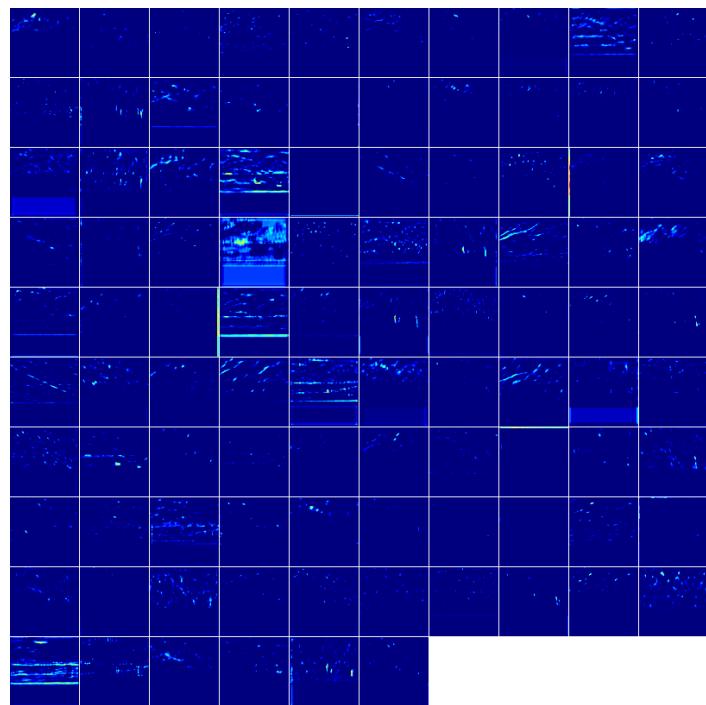
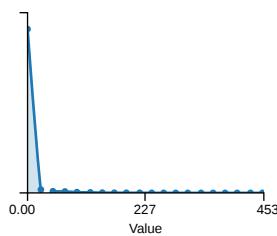
76,896 learned parameters

Data shape: [96 32 5 5]
Mean: -0.004867028
Std deviation: 0.0358411

**"inception_3b/5x5"**

Activation

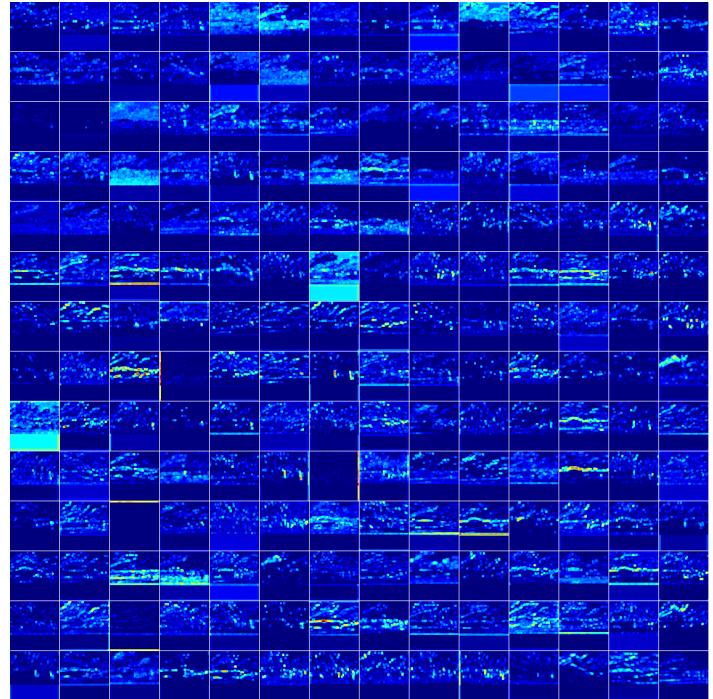
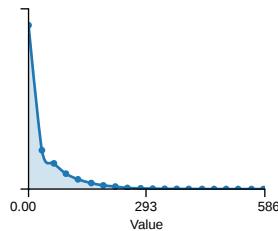
Data shape: [96 80 80]
Mean: 3.714052
Std deviation: 18.360928



"inception_3b/pool"

Activation

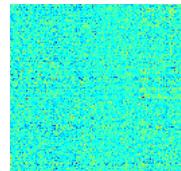
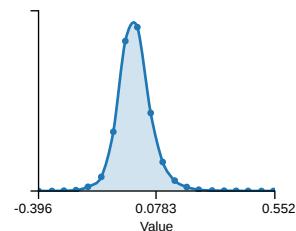
Data shape: [256 80 80]
Mean: 38.07494
Std deviation: 55.430286

**"inception_3b/pool_proj"**

Weights (Convolution layer)

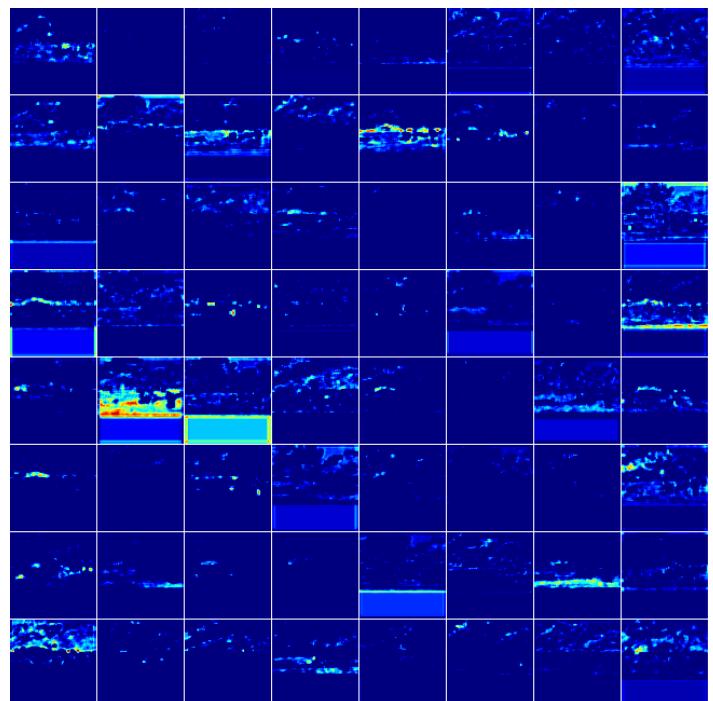
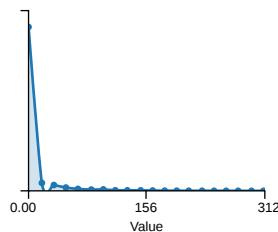
16,448 learned parameters

Data shape: [64 256 1 1]
Mean: -0.005518891
Std deviation: 0.06500874

**"inception_3b/pool_proj"**

Activation

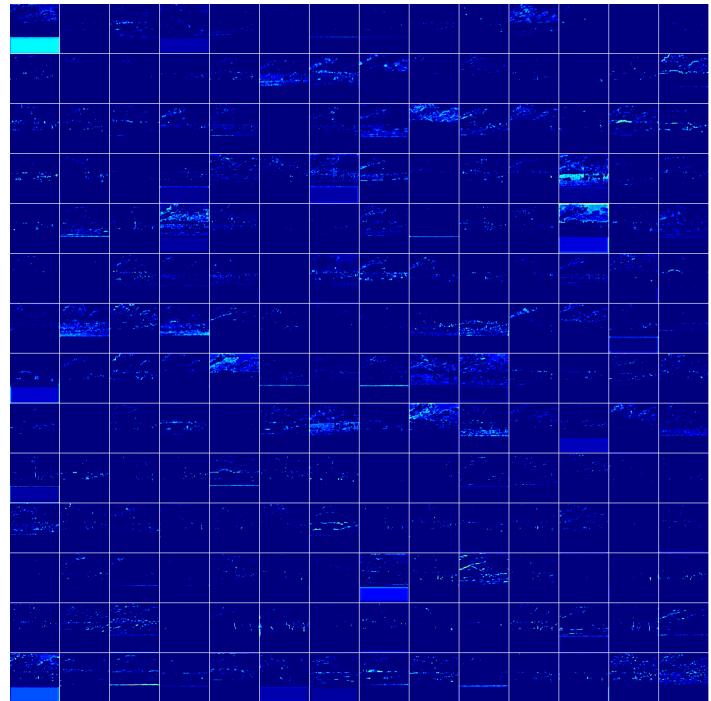
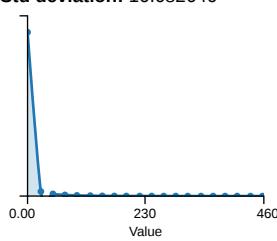
Data shape: [64 80 80]
Mean: 7.5264144
Std deviation: 23.737812



"inception_3b/output"

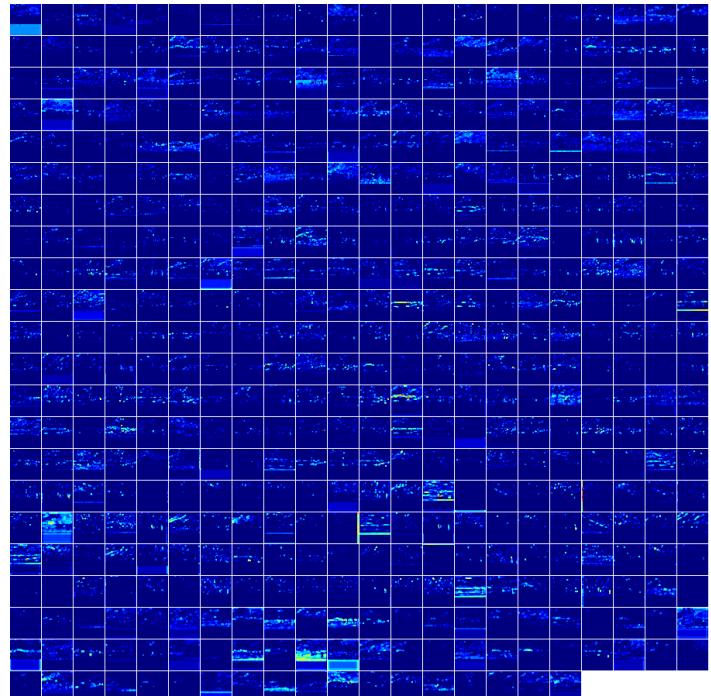
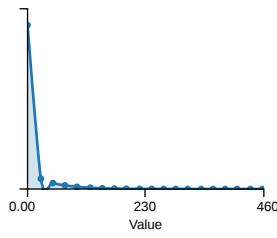
Activation

Data shape: [480 80 80]
Mean: 3.7716656
Std deviation: 16.682646

**"pool3/3x3_s2"**

Activation

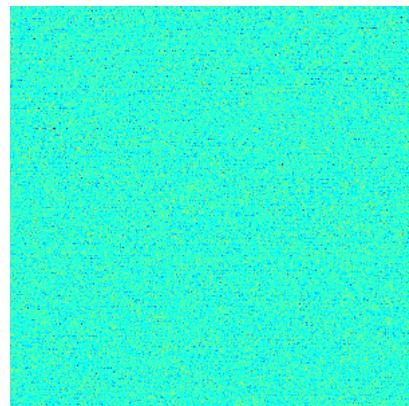
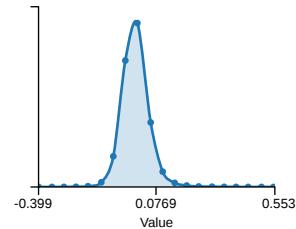
Data shape: [480 40 40]
Mean: 9.903502
Std deviation: 27.979874

**"inception_4a/1x1"**

Weights (Convolution layer)

92,352 learned parameters

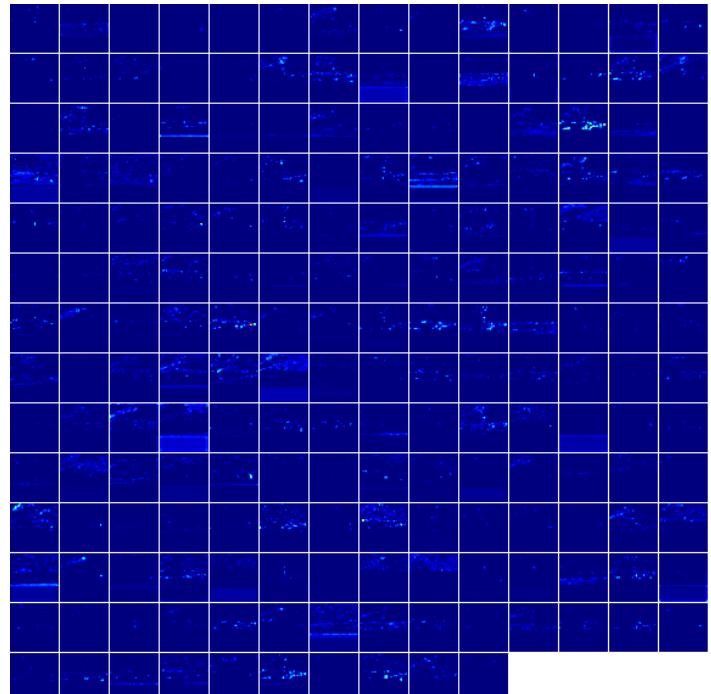
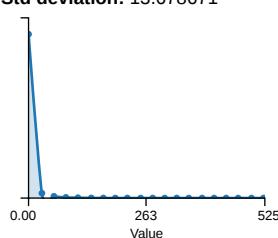
Data shape: [192 480 1 1]
Mean: -0.004563354
Std deviation: 0.051236242



"inception_4a/1x1"

Activation

Data shape: [192 40 40]
Mean: 3.382031
Std deviation: 13.678671

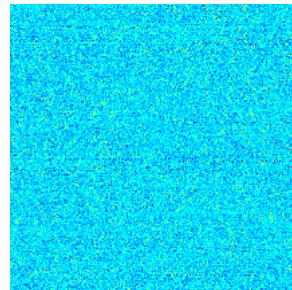
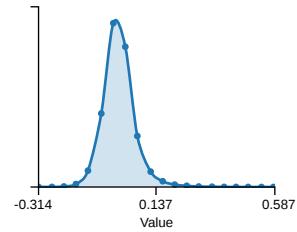


"inception_4a/3x3_reduce"

Weights (Convolution layer)

46,176 learned parameters

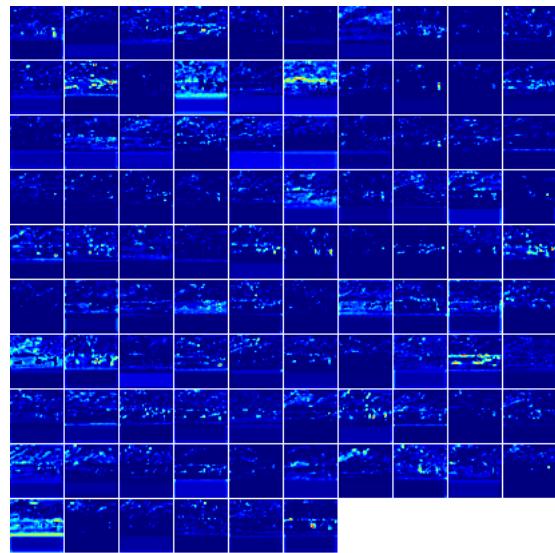
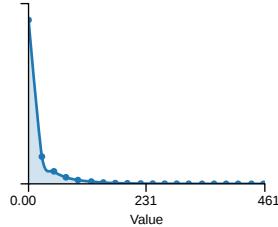
Data shape: [96 480 1 1]
Mean: 0.00020118066
Std deviation: 0.058110274



"inception_4a/3x3_reduce"

Activation

Data shape: [96 40 40]
Mean: 18.119263
Std deviation: 33.75038

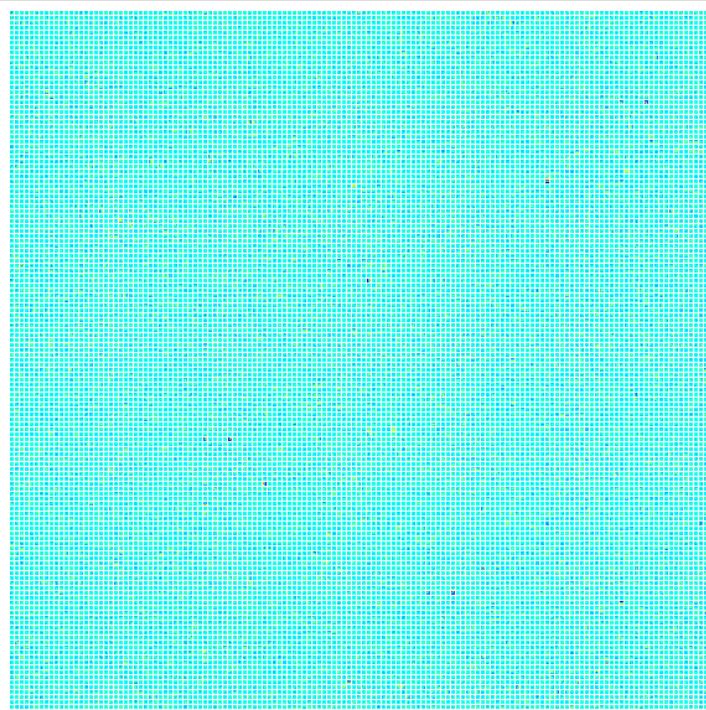
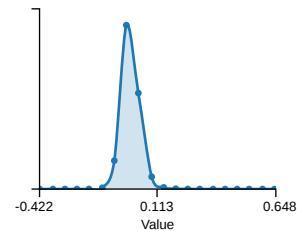


"inception_4a/3x3"

Weights (Convolution layer)

179,920 learned parameters

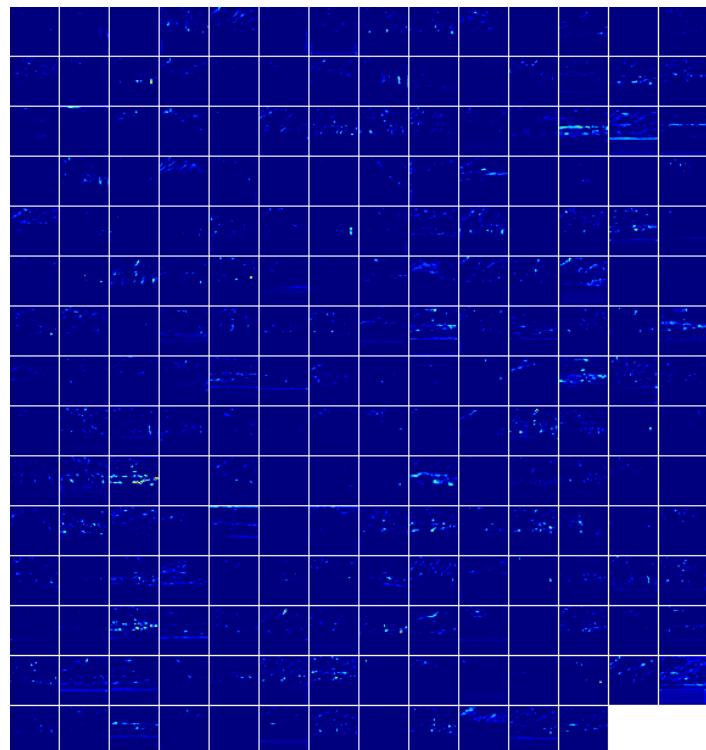
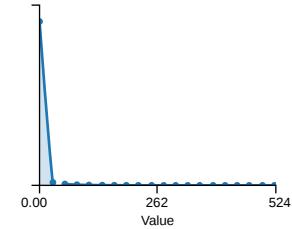
Data shape: [208 96 3 3]
Mean: -0.0038833343
Std deviation: 0.03780369



"inception_4a/3x3"

Activation

Data shape: [208 40 40]
Mean: 2.827365
Std deviation: 15.061509

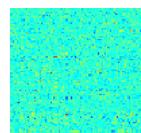
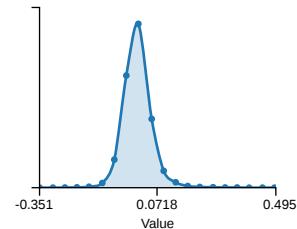


"inception_4a/5x5_reduce"

Weights (Convolution layer)

7,696 learned parameters

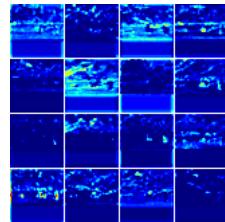
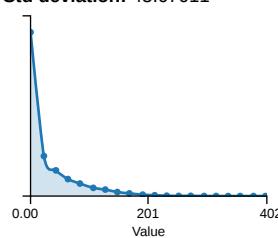
Data shape: [16 480 1 1]
Mean: 0.002656172
Std deviation: 0.04913496



"inception_4a/5x5_reduce"

Activation

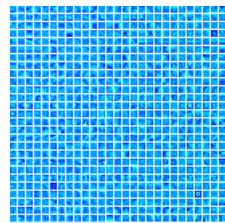
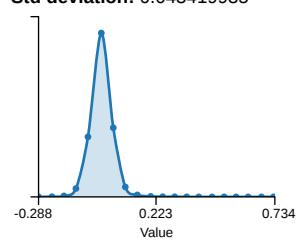
Data shape: [16 40 40]
Mean: 31.768372
Std deviation: 43.67611

**"inception_4a/5x5"**

Weights (Convolution layer)

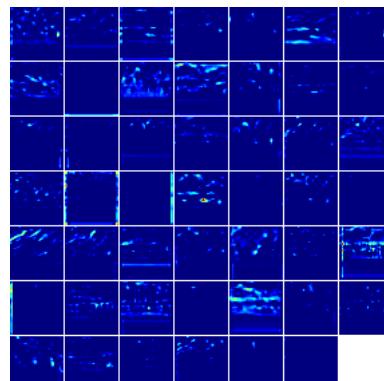
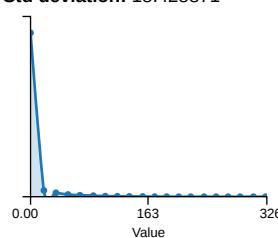
19,248 learned parameters

Data shape: [48 16 5 5]
Mean: -0.004103089
Std deviation: 0.043419935

**"inception_4a/5x5"**

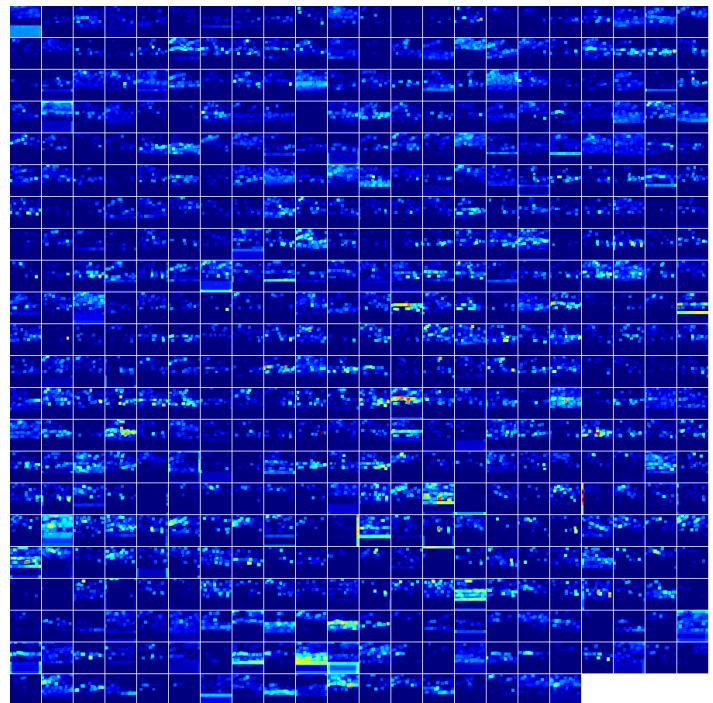
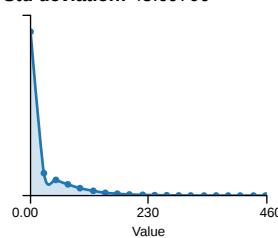
Activation

Data shape: [48 40 40]
Mean: 5.212213
Std deviation: 18.428871

**"inception_4a/pool"**

Activation

Data shape: [480 40 40]
Mean: 24.043118
Std deviation: 43.69706

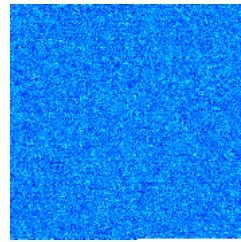
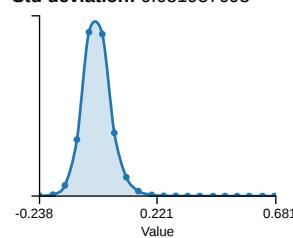


"inception_4a/pool_proj"

Weights (Convolution layer)

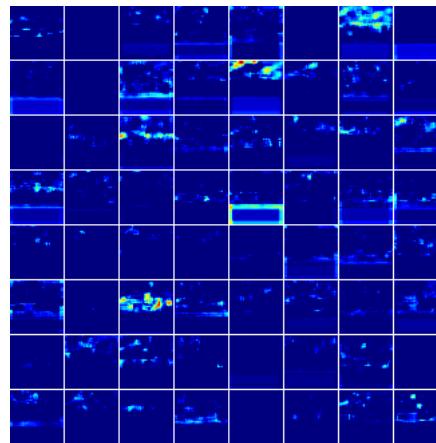
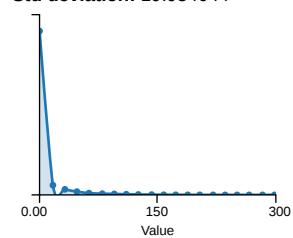
30,784 learned parameters

Data shape: [64 480 1 1]
Mean: -0.0037263136
Std deviation: 0.051957693

**"inception_4a/pool_proj"**

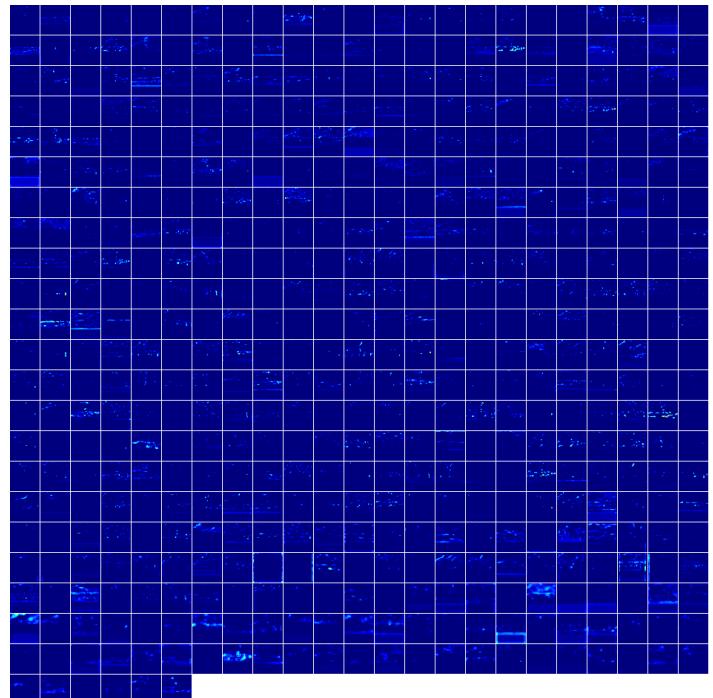
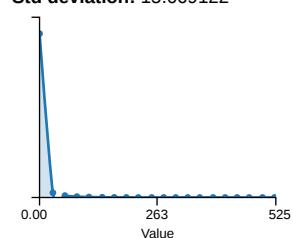
Activation

Data shape: [64 40 40]
Mean: 6.7053084
Std deviation: 19.934044

**"inception_4a/output"**

Activation

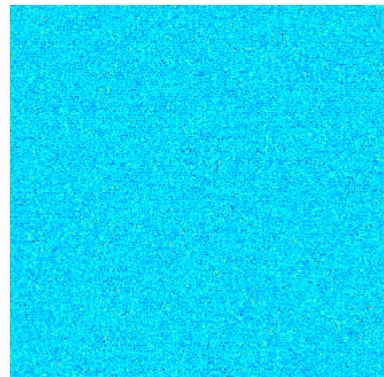
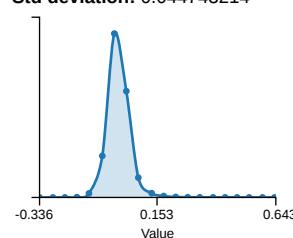
Data shape: [512 40 40]
Mean: 3.7436872
Std deviation: 15.669122

**"inception_4b/1x1"**

Weights (Convolution layer)

82,080 learned parameters

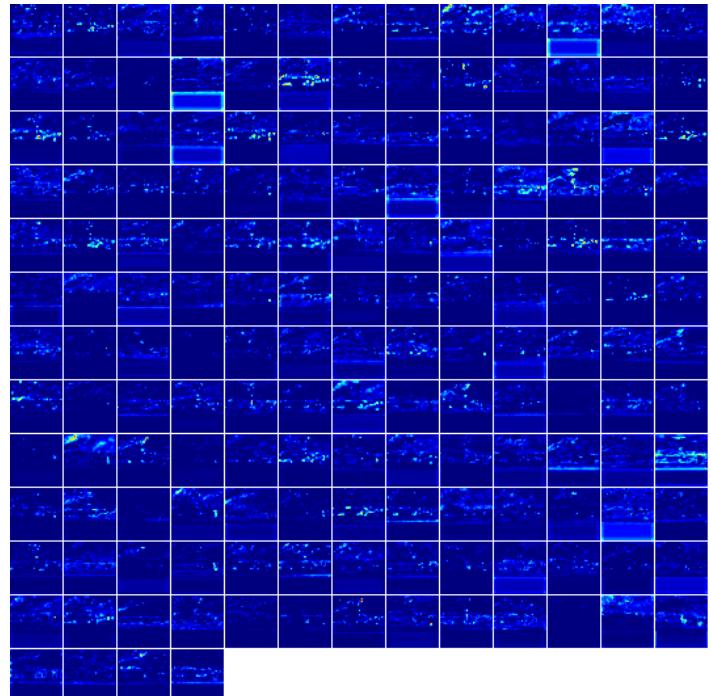
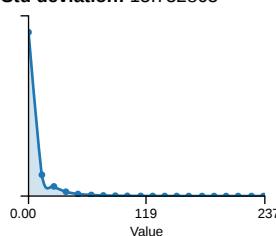
Data shape: [160 512 1 1]
Mean: -0.00050656416
Std deviation: 0.044743214



"inception_4b/1x1"

Activation

Data shape: [160 40 40]
Mean: 6.9242973
Std deviation: 13.732863

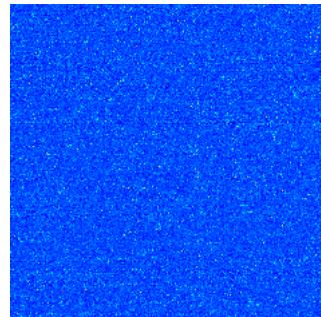
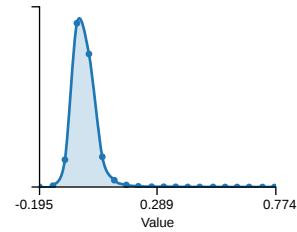


"inception_4b/3x3_reduce"

Weights (Convolution layer)

57,456 learned parameters

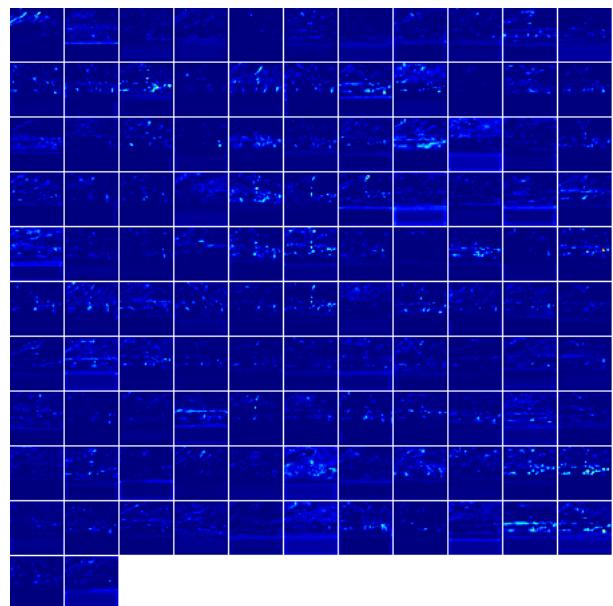
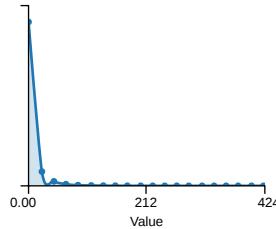
Data shape: [112 512 1 1]
Mean: 0.0010806697
Std deviation: 0.045487955



"inception_4b/3x3_reduce"

Activation

Data shape: [112 40 40]
Mean: 7.851879
Std deviation: 16.292936

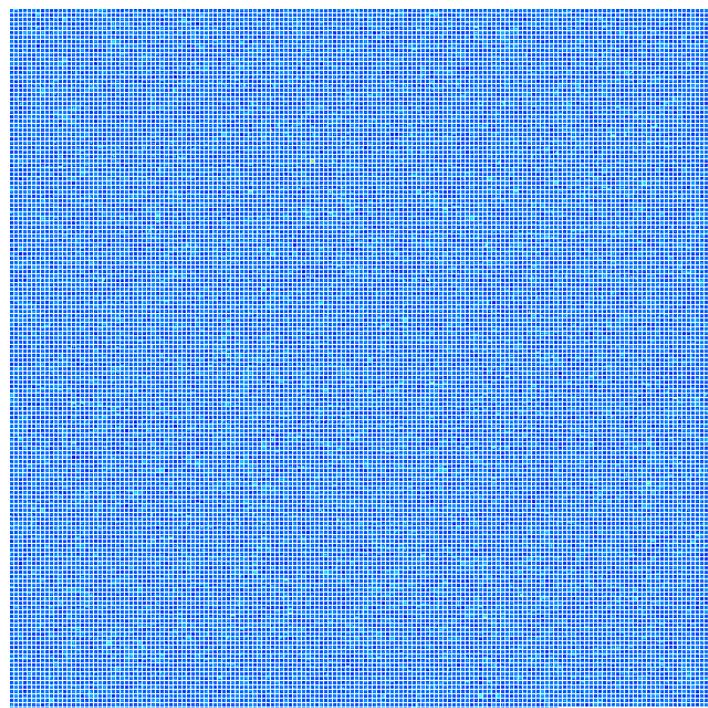
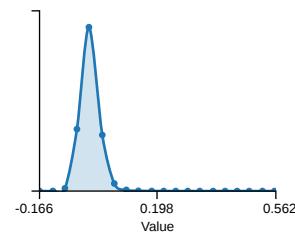


"inception_4b/3x3"

Weights (Convolution layer)

226,016 learned parameters

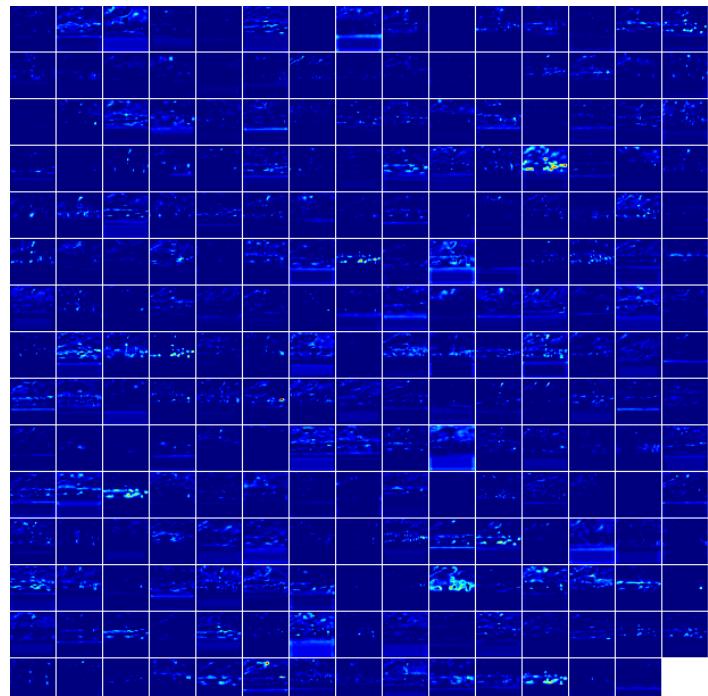
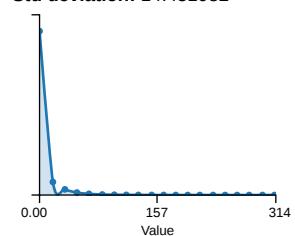
Data shape: [224 112 3 3]
Mean: -0.0011764703
Std deviation: 0.02641577



"inception_4b/3x3"

Activation

Data shape: [224 40 40]
Mean: 5.8261814
Std deviation: 14.431982

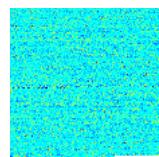
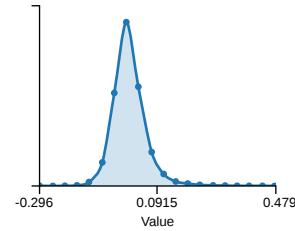


"inception_4b/5x5_reduce"

Weights (Convolution layer)

12,312 learned parameters

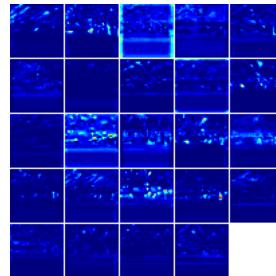
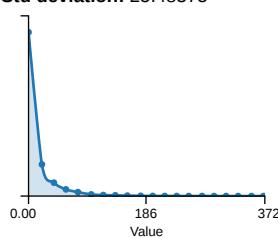
Data shape: [24 512 1 1]
Mean: 0.0031916562
Std deviation: 0.05266487



"inception_4b/5x5_reduce"

Activation

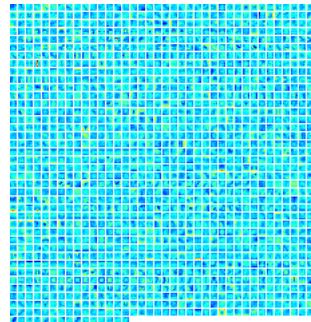
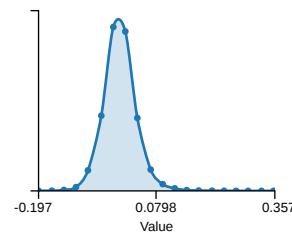
Data shape: [24 40 40]
Mean: 15.197539
Std deviation: 25.48375

**"inception_4b/5x5"**

Weights (Convolution layer)

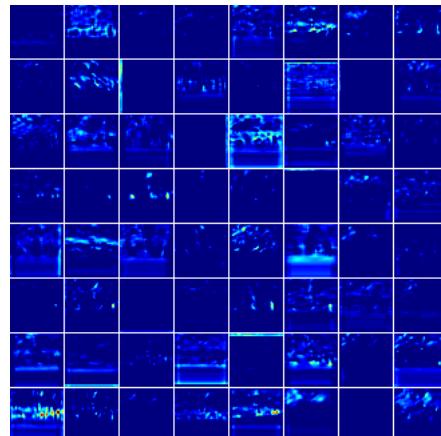
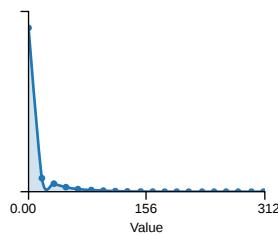
38,464 learned parameters

Data shape: [64 24 5 5]
Mean: -0.0022869883
Std deviation: 0.03614308

**"inception_4b/5x5"**

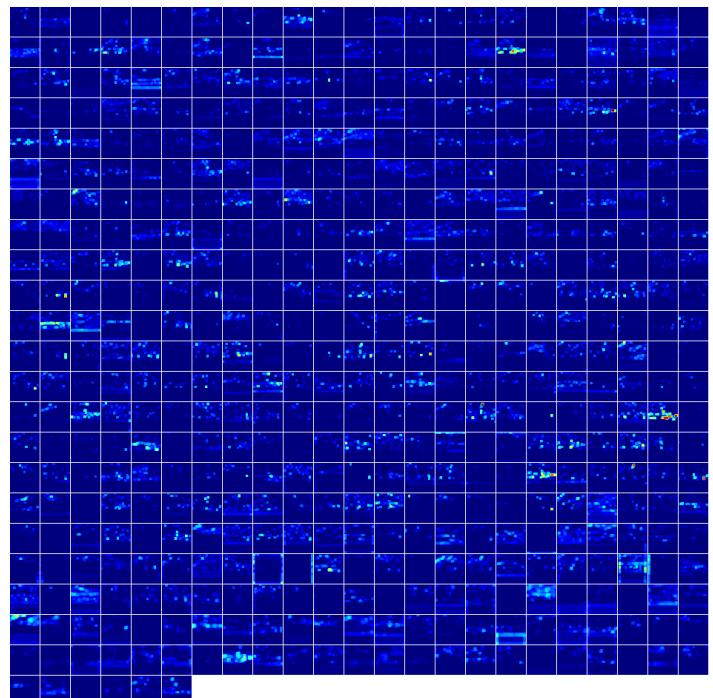
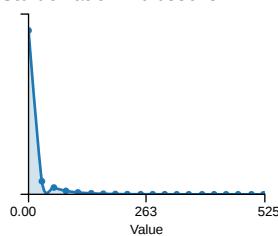
Activation

Data shape: [64 40 40]
Mean: 8.274987
Std deviation: 20.264194

**"inception_4b/pool"**

Activation

Data shape: [512 40 40]
Mean: 11.379437
Std deviation: 29.033623

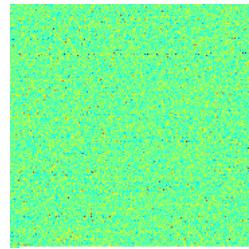
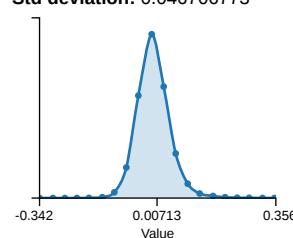


"inception_4b/pool_proj"

Weights (Convolution layer)

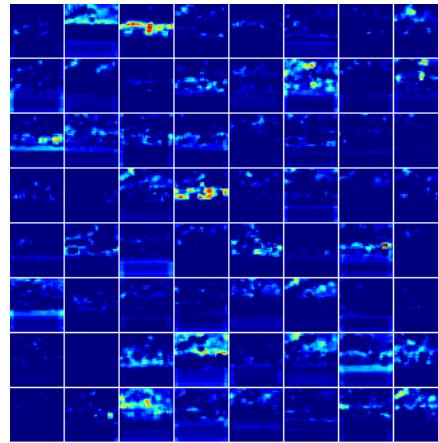
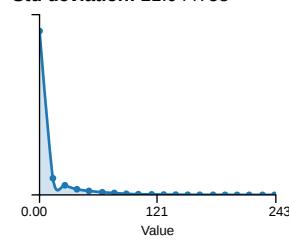
32,832 learned parameters

Data shape: [64 512 1 1]
Mean: -0.0033398955
Std deviation: 0.046706773

**"inception_4b/pool_proj"**

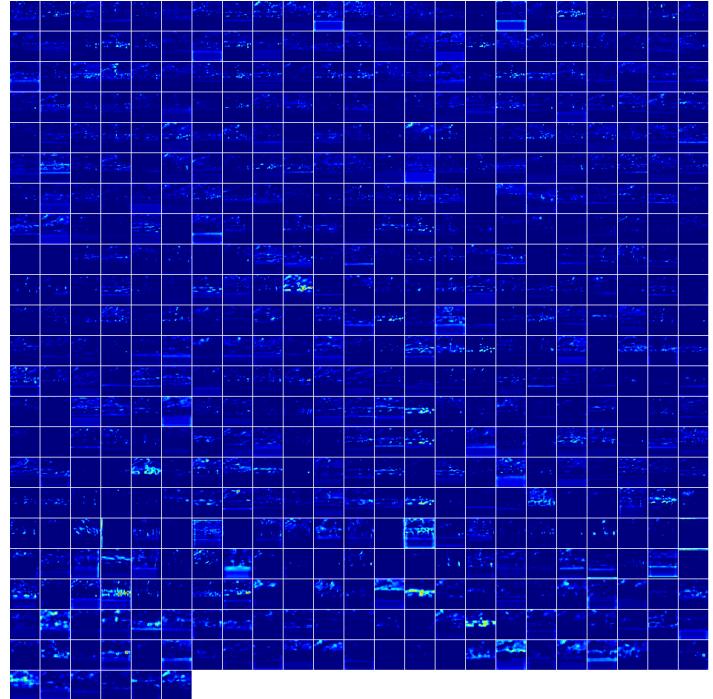
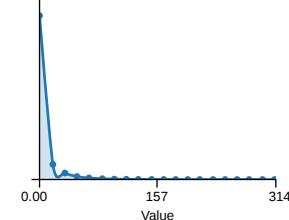
Activation

Data shape: [64 40 40]
Mean: 9.350436
Std deviation: 21.044758

**"inception_4b/output"**

Activation

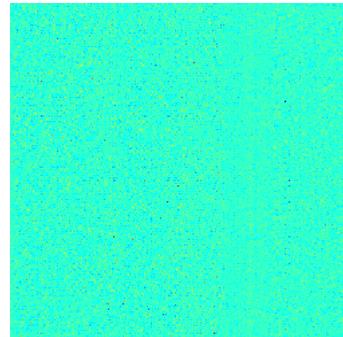
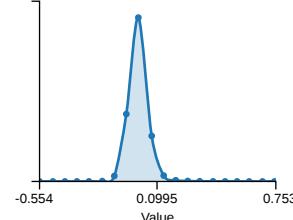
Data shape: [512 40 40]
Mean: 6.915976
Std deviation: 16.069832

**"inception_4c/1x1"**

Weights (Convolution layer)

65,664 learned parameters

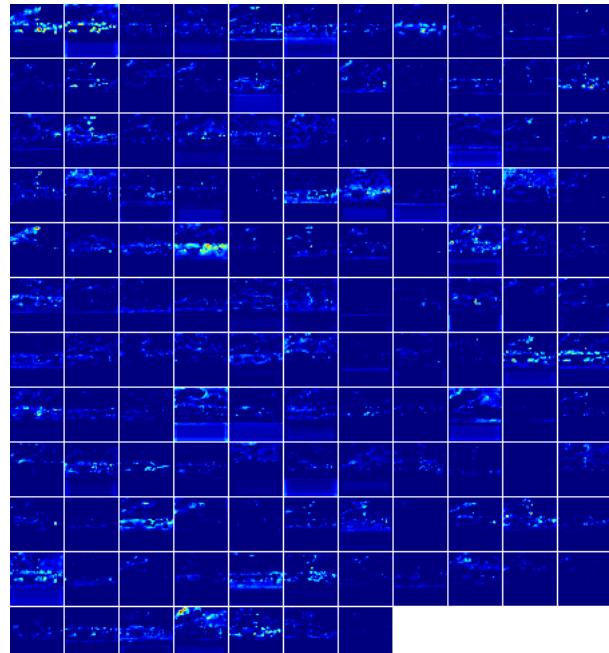
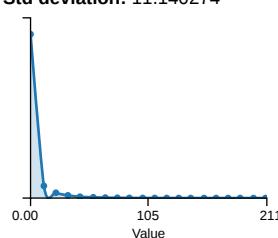
Data shape: [128 512 1 1]
Mean: -0.0021499968
Std deviation: 0.0500004292



"inception_4c/1x1"

Activation

Data shape: [128 40 40]
Mean: 3.9753036
Std deviation: 11.140274

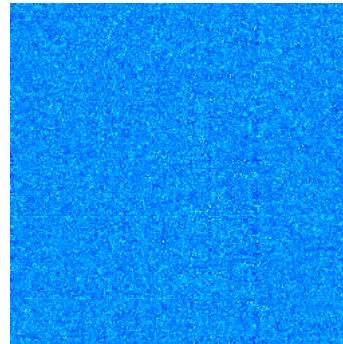
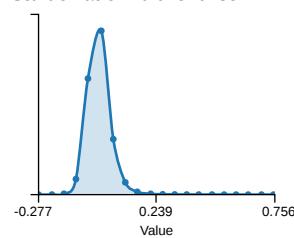


"inception_4c/3x3_reduce"

Weights (Convolution layer)

65,664 learned parameters

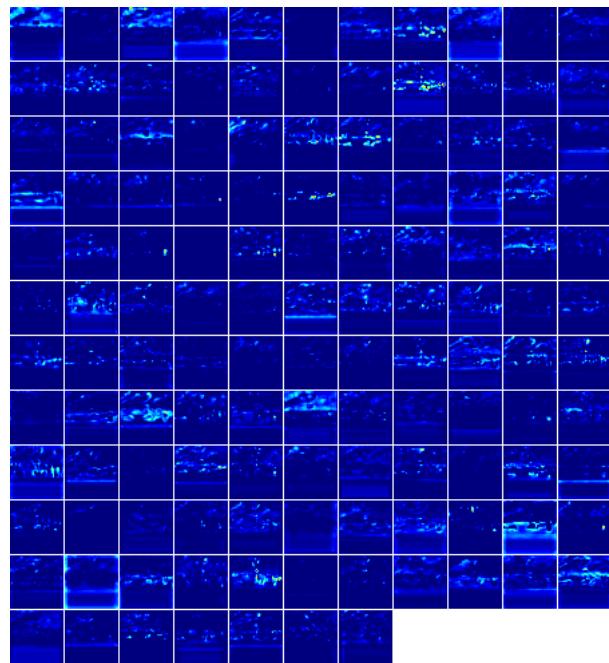
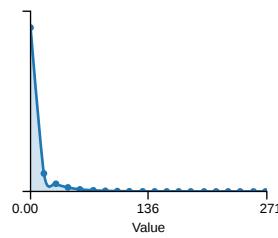
Data shape: [128 512 1 1]
Mean: -0.0008062598
Std deviation: 0.04840435



"inception_4c/3x3_reduce"

Activation

Data shape: [128 40 40]
Mean: 6.987317
Std deviation: 15.341987

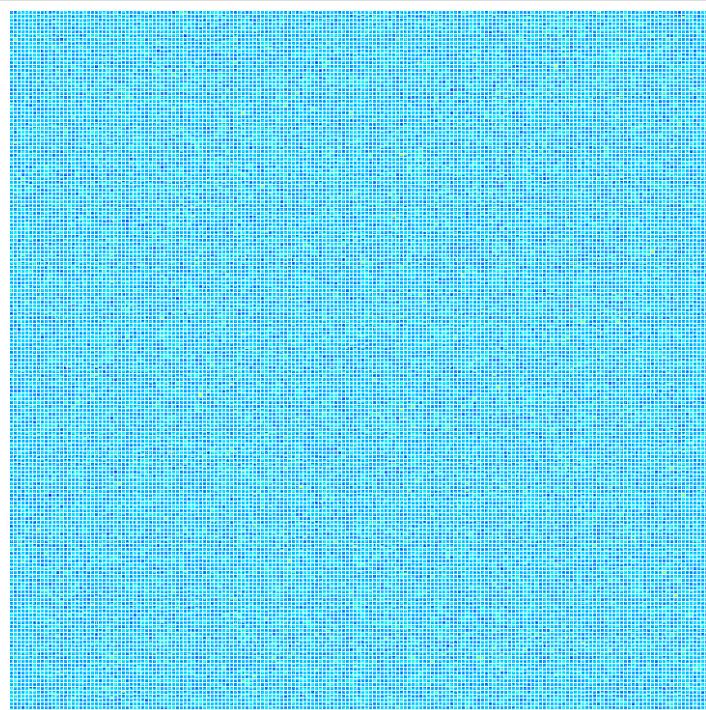
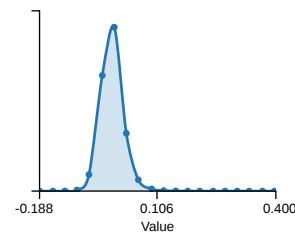


"inception_4c/3x3"

Weights (Convolution layer)

295,168 learned parameters

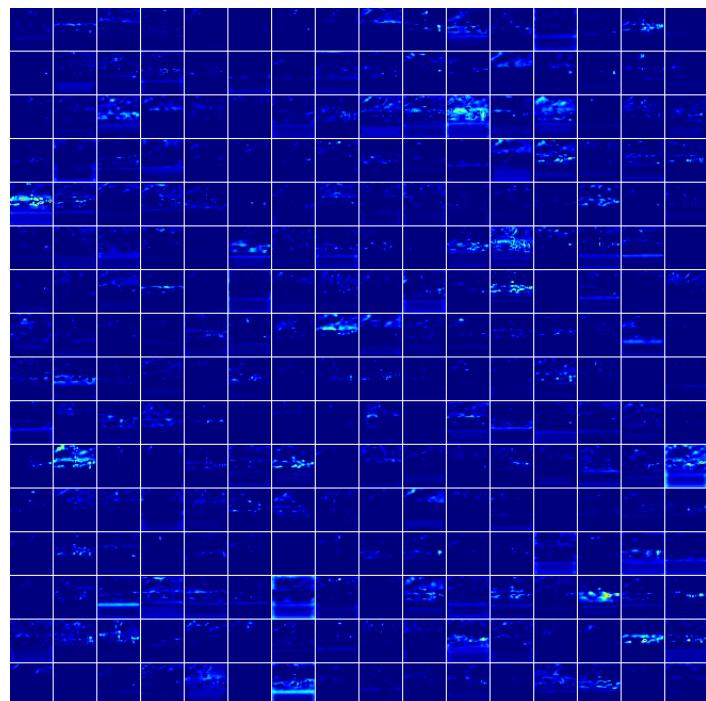
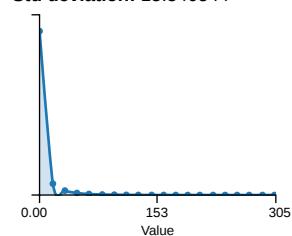
Data shape: [256 128 3 3]
Mean: -0.0018622718
Std deviation: 0.025991416



"inception_4c/3x3"

Activation

Data shape: [256 40 40]
Mean: 4.896863
Std deviation: 13.346544

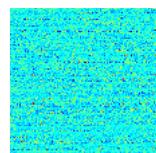
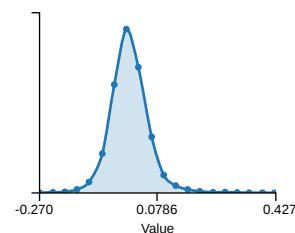


"inception_4c/5x5_reduce"

Weights (Convolution layer)

12,312 learned parameters

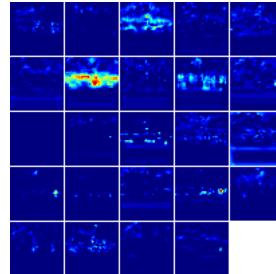
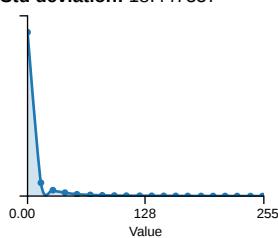
Data shape: [24 512 1 1]
Mean: -0.0001278738
Std deviation: 0.05615137



"inception_4c/5x5_reduce"

Activation

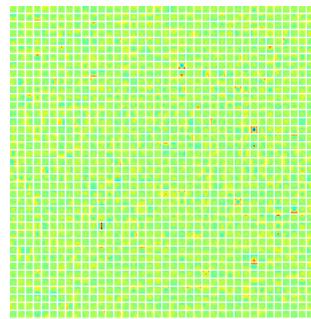
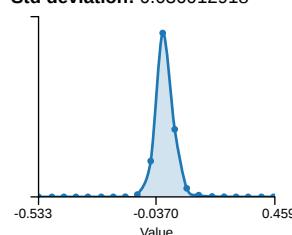
Data shape: [24 40 40]
Mean: 6.6161237
Std deviation: 18.447357

**"inception_4c/5x5"**

Weights (Convolution layer)

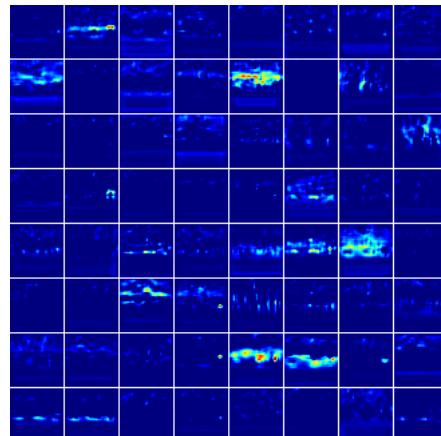
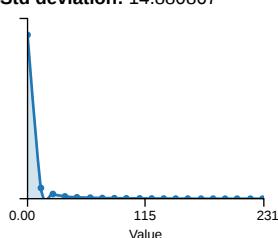
38,464 learned parameters

Data shape: [64 24 5 5]
Mean: -0.0028963801
Std deviation: 0.036012918

**"inception_4c/5x5"**

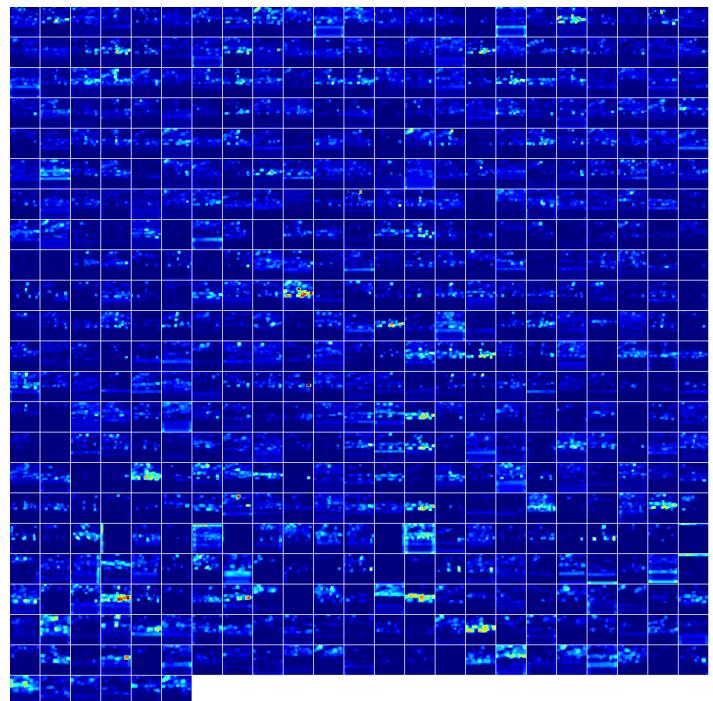
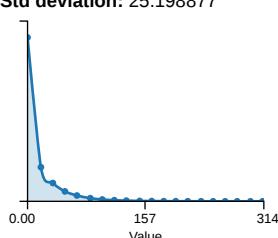
Activation

Data shape: [64 40 40]
Mean: 5.04532
Std deviation: 14.880867

**"inception_4c/pool"**

Activation

Data shape: [512 40 40]
Mean: 15.652501
Std deviation: 25.198877

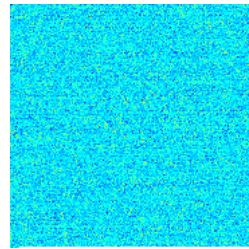
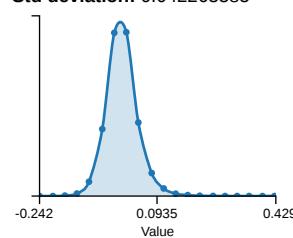


"inception_4c/pool_proj"

Weights (Convolution layer)

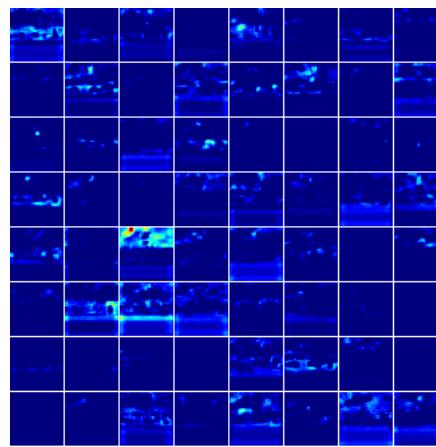
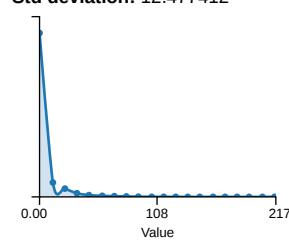
32,832 learned parameters

Data shape: [64 512 1 1]
Mean: -0.0027611258
Std deviation: 0.042263385

**"inception_4c/pool_proj"**

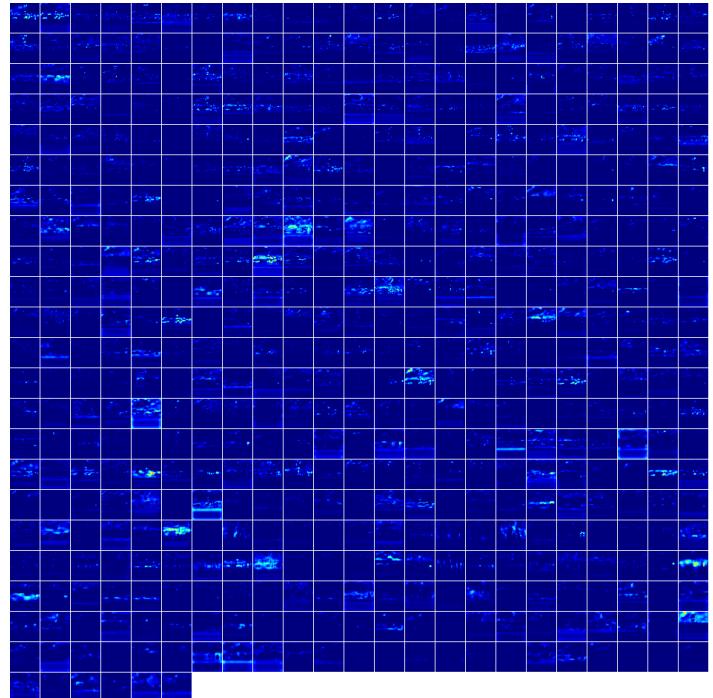
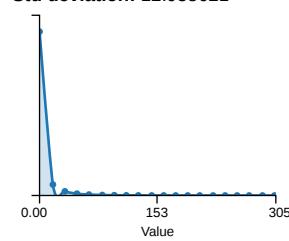
Activation

Data shape: [64 40 40]
Mean: 4.983458
Std deviation: 12.477412

**"inception_4c/output"**

Activation

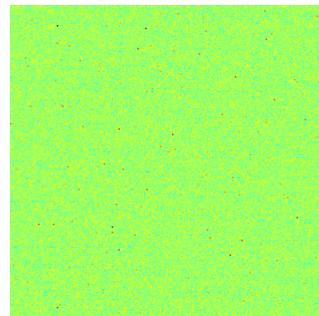
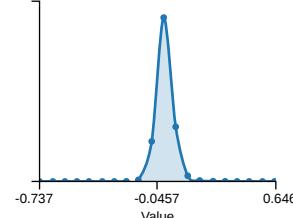
Data shape: [512 40 40]
Mean: 4.6958556
Std deviation: 12.938621

**"inception_4d/1x1"**

Weights (Convolution layer)

57,456 learned parameters

Data shape: [112 512 1 1]
Mean: -0.0037565639
Std deviation: 0.04687236



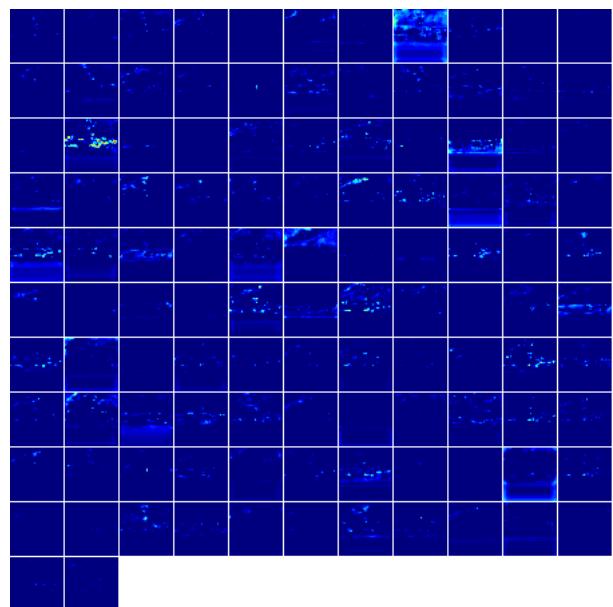
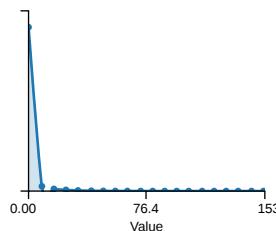
"inception_4d/1x1"

Activation

Data shape: [112 40 40]

Mean: 1.2432066

Std deviation: 5.3034105

**"inception_4d/3x3_reduce"**

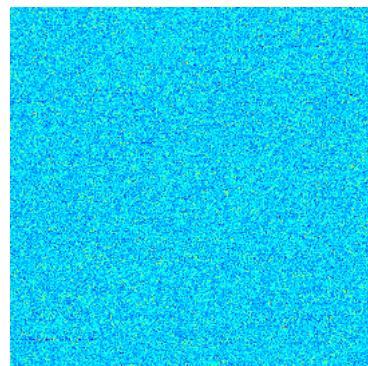
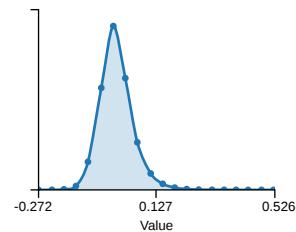
Weights (Convolution layer)

73,872 learned parameters

Data shape: [144 512 1 1]

Mean: -0.0020439124

Std deviation: 0.053229816

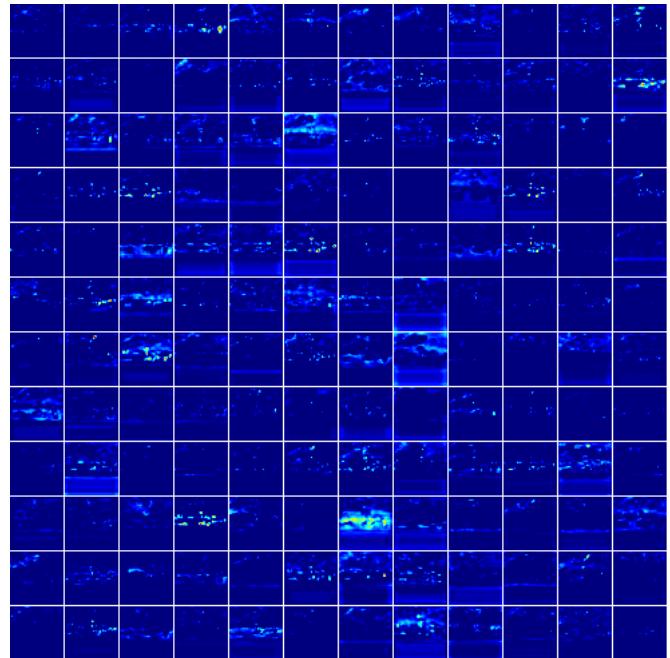
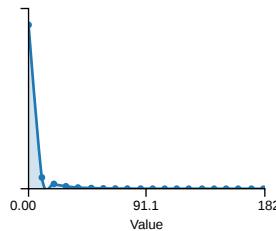
**"inception_4d/3x3_reduce"**

Activation

Data shape: [144 40 40]

Mean: 3.1325212

Std deviation: 8.872122

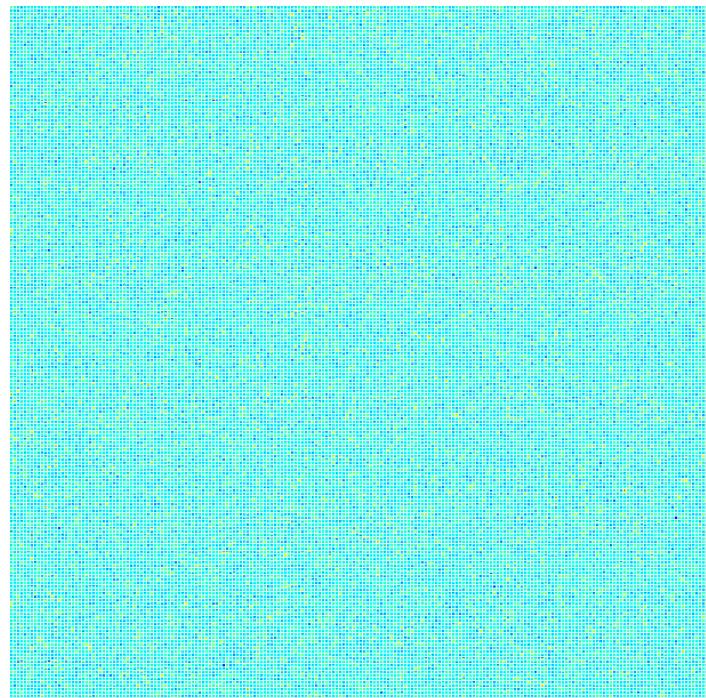
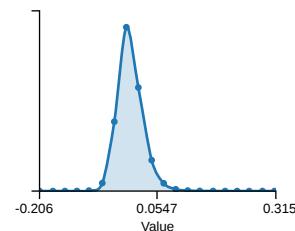


"inception_4d/3x3"

Weights (Convolution layer)

373,536 learned parameters

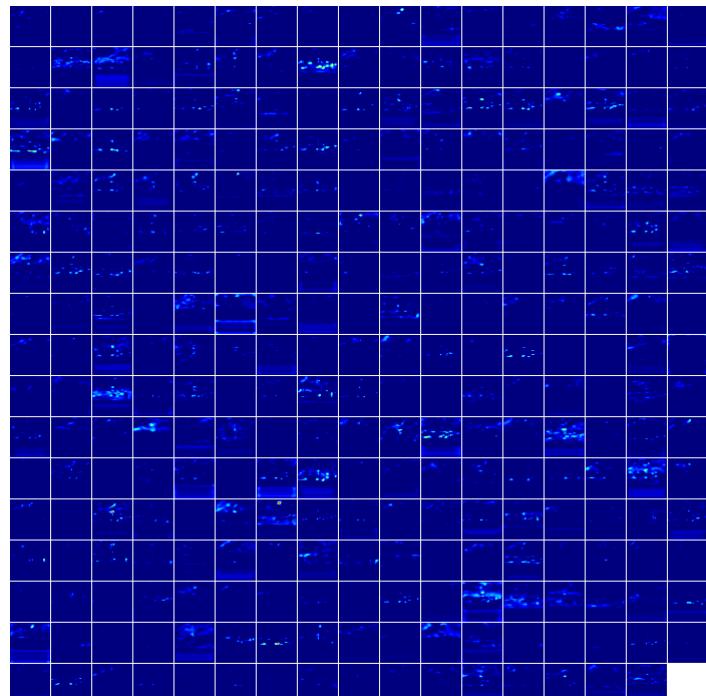
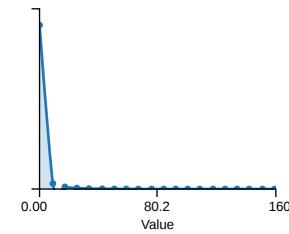
Data shape: [288 144 3 3]
Mean: -0.0028139702
Std deviation: 0.026209049



"inception_4d/3x3"

Activation

Data shape: [288 40 40]
Mean: 1.2814728
Std deviation: 4.9834833

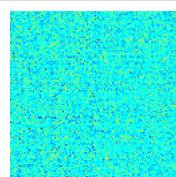
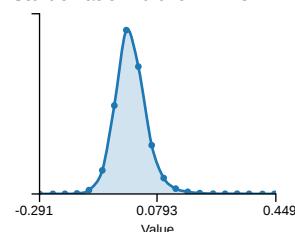


"inception_4d/5x5_reduce"

Weights (Convolution layer)

16,416 learned parameters

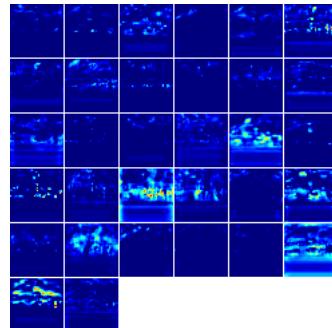
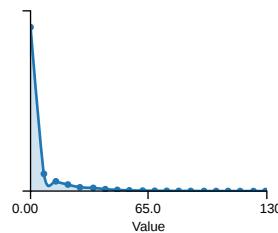
Data shape: [32 512 1 1]
Mean: -0.00033006188
Std deviation: 0.049211428



"inception_4d/5x5_reduce"

Activation

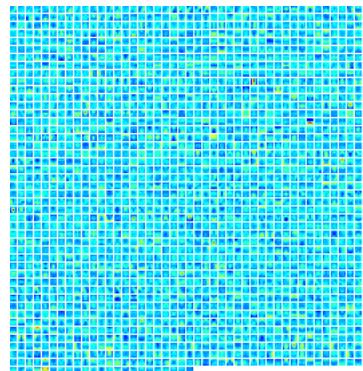
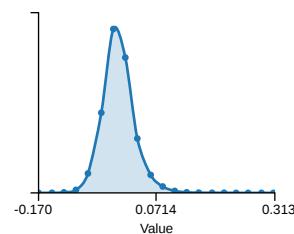
Data shape: [32 40 40]
Mean: 5.0483108
Std deviation: 10.922366

**"inception_4d/5x5"**

Weights (Convolution layer)

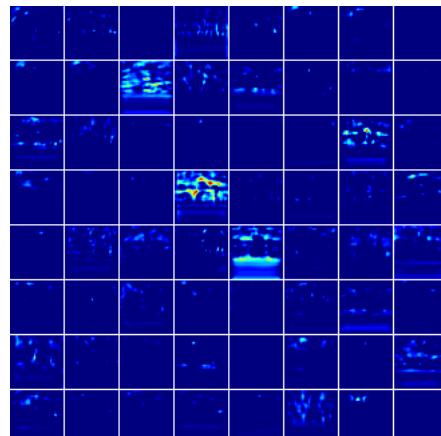
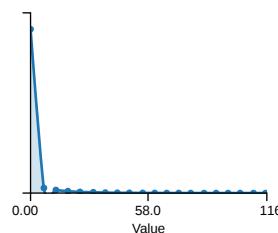
51,264 learned parameters

Data shape: [64 32 5 5]
Mean: -0.00270562
Std deviation: 0.030735333

**"inception_4d/5x5"**

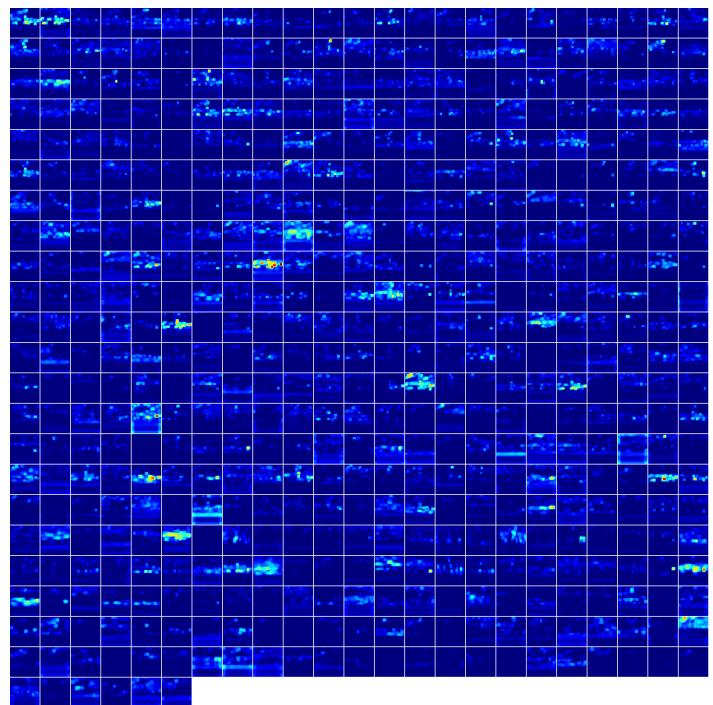
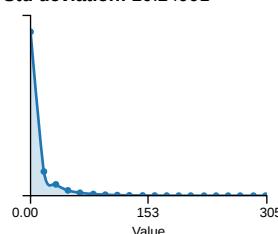
Activation

Data shape: [64 40 40]
Mean: 1.5302447
Std deviation: 6.0541644

**"inception_4d/pool"**

Activation

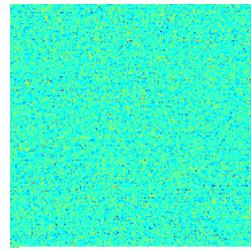
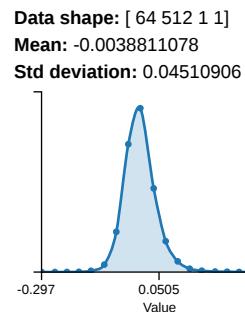
Data shape: [512 40 40]
Mean: 10.406023
Std deviation: 20.24991



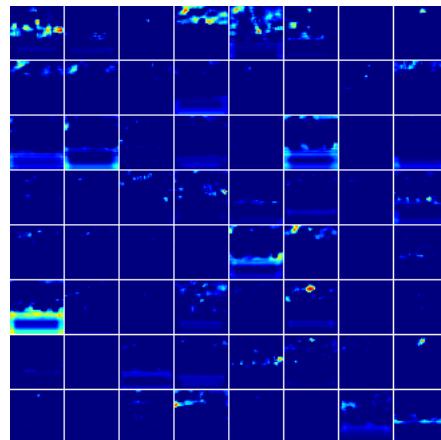
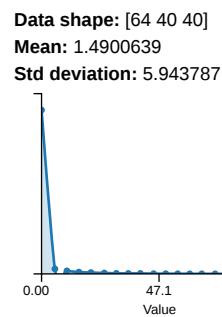
"inception_4d/pool_proj"

Weights (Convolution layer)

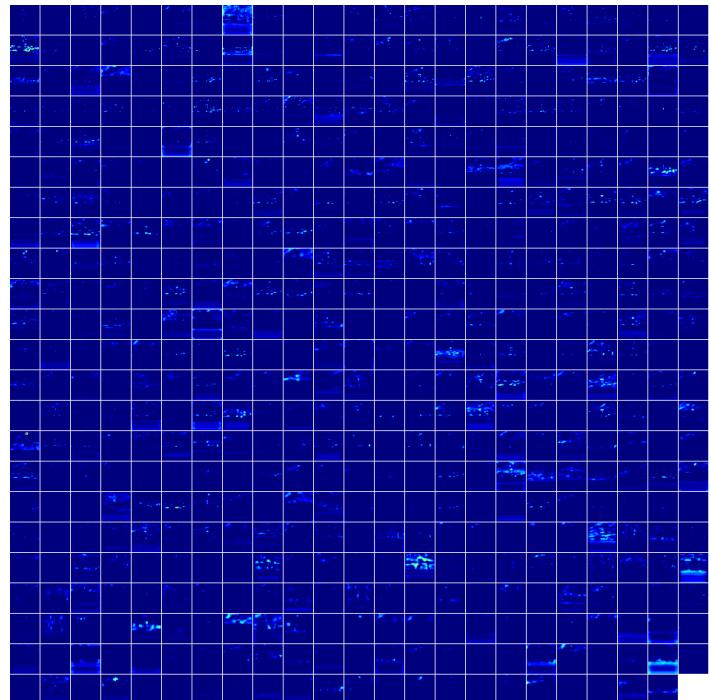
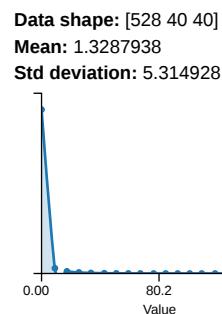
32,832 learned parameters

**"inception_4d/pool_proj"**

Activation

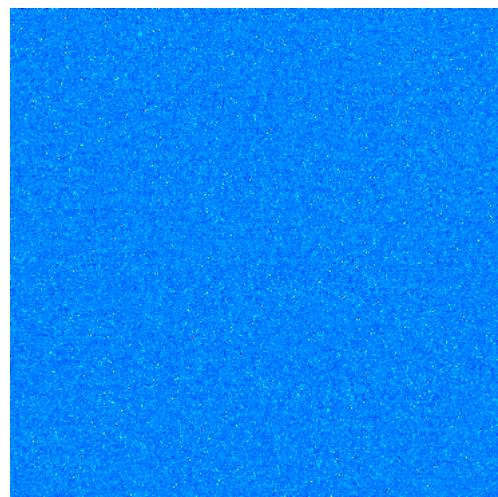
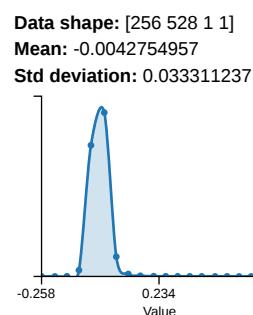
**"inception_4d/output"**

Activation

**"inception_4e/1x1"**

Weights (Convolution layer)

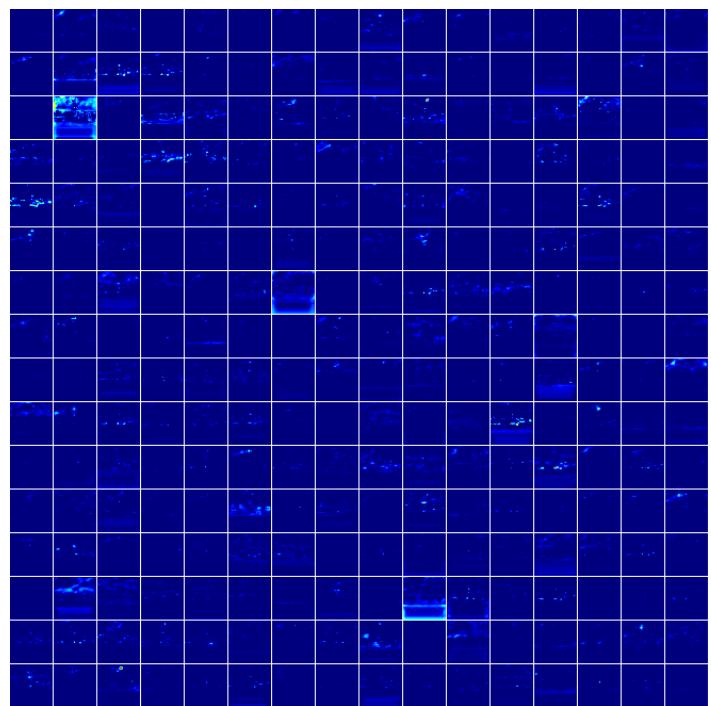
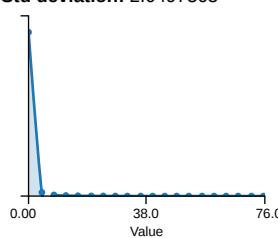
135,424 learned parameters



"inception_4e/1x1"

Activation

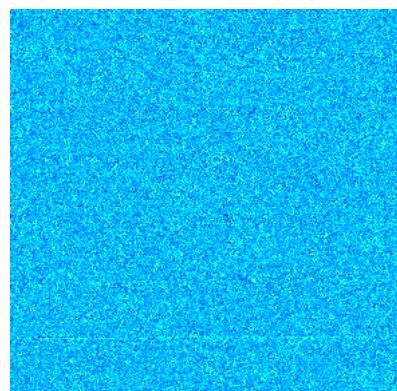
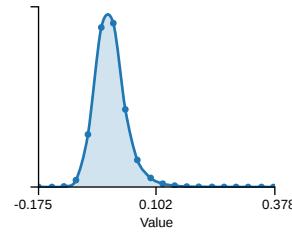
Data shape: [256 40 40]
Mean: 0.46327466
Std deviation: 2.0497363

**"inception_4e/3x3_reduce"**

Weights (Convolution layer)

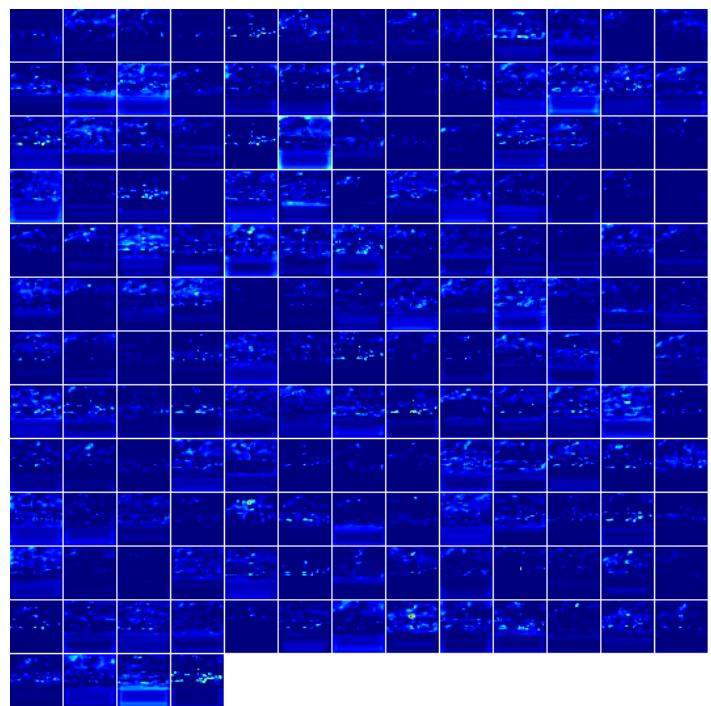
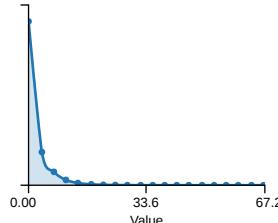
84,640 learned parameters

Data shape: [160 528 1 1]
Mean: -0.0004812126
Std deviation: 0.034491986

**"inception_4e/3x3_reduce"**

Activation

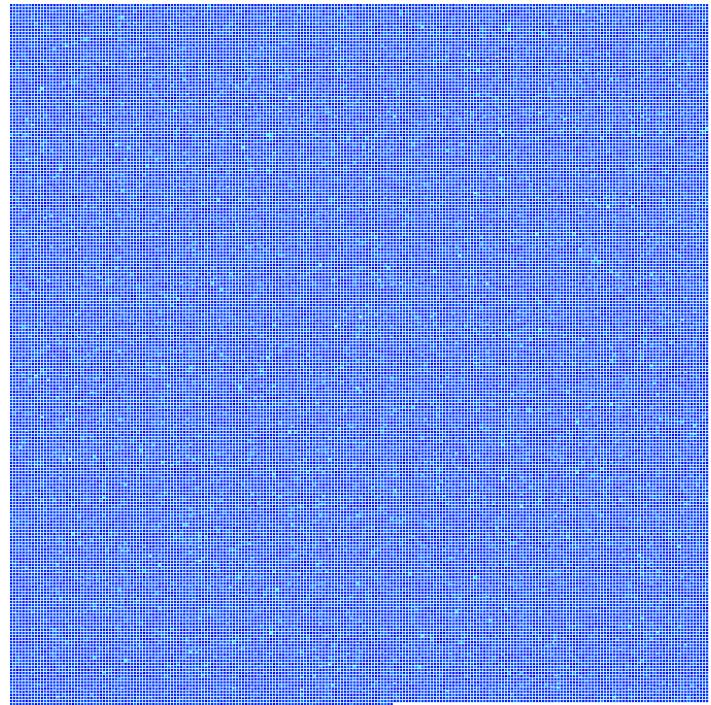
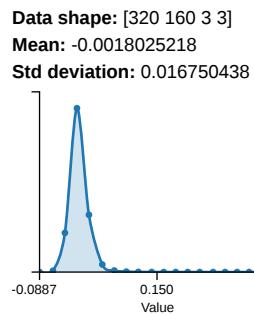
Data shape: [160 40 40]
Mean: 2.2375178
Std deviation: 3.6183813



"inception_4e/3x3"

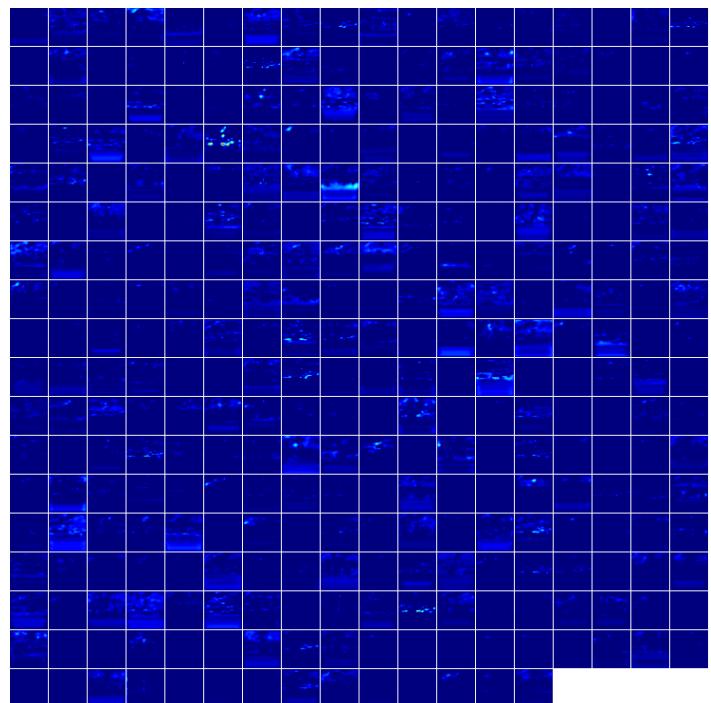
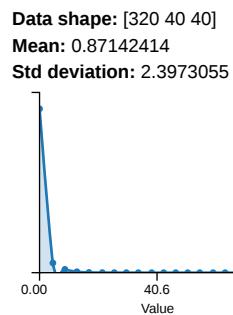
Weights (Convolution layer)

461,120 learned parameters



"inception_4e/3x3"

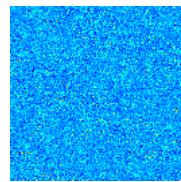
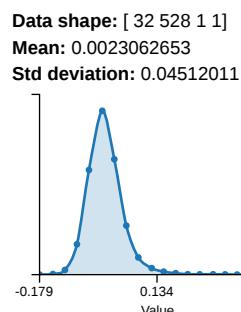
Activation



"inception_4e/5x5_reduce"

Weights (Convolution layer)

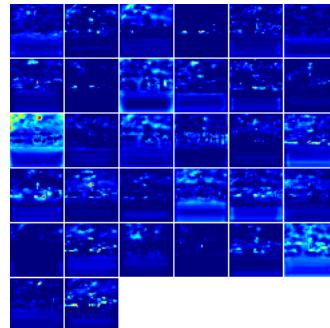
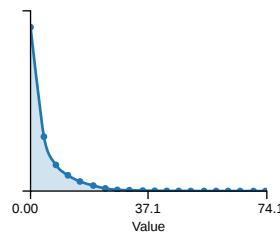
16,928 learned parameters



"inception_4e/5x5_reduce"

Activation

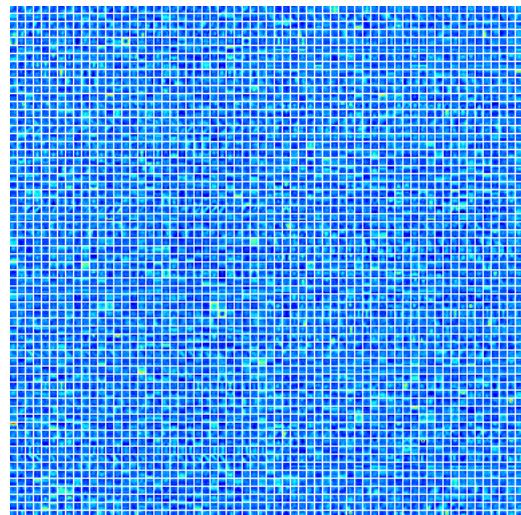
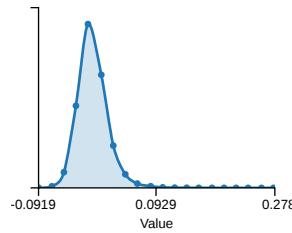
Data shape: [32 40 40]
Mean: 4.6491547
Std deviation: 6.280653

**"inception_4e/5x5"**

Weights (Convolution layer)

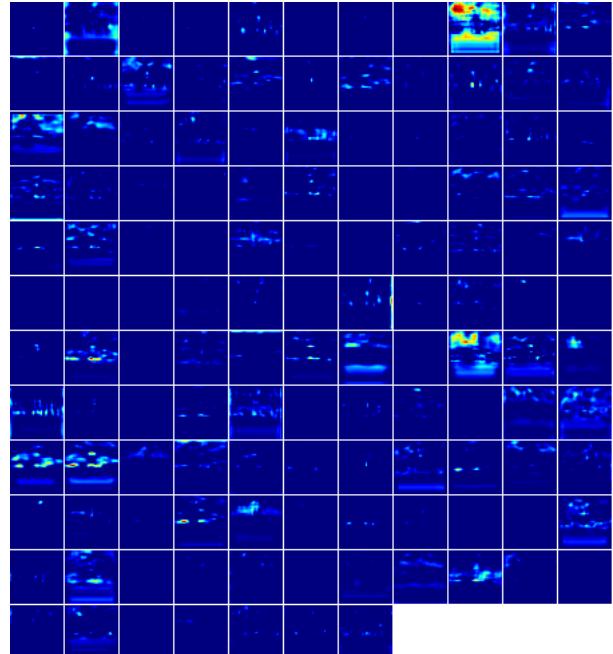
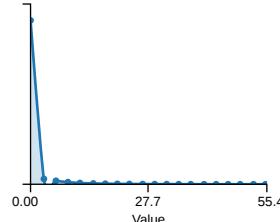
102,528 learned parameters

Data shape: [128 32 5 5]
Mean: -0.0023024755
Std deviation: 0.02224766

**"inception_4e/5x5"**

Activation

Data shape: [128 40 40]
Mean: 0.85278356
Std deviation: 3.3415031



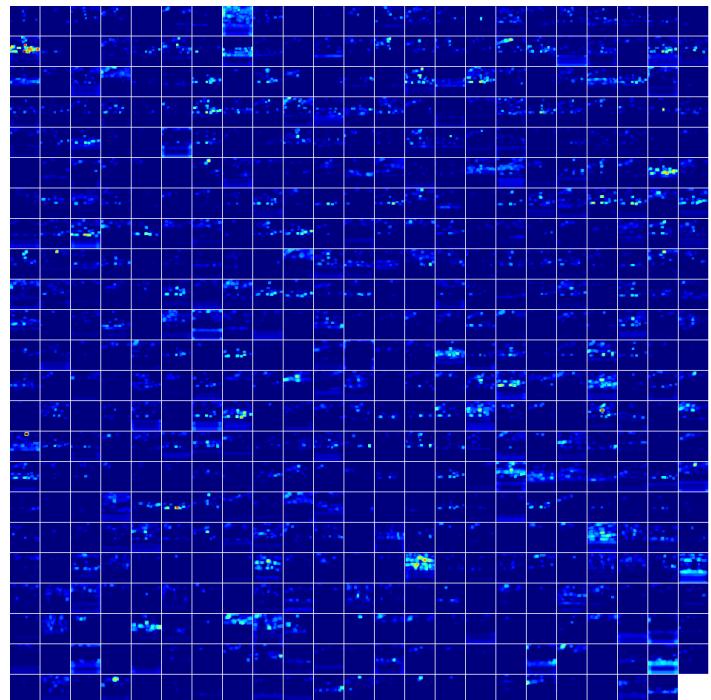
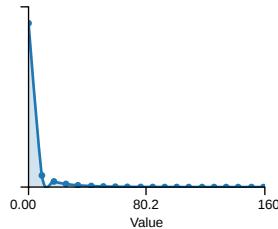
"inception_4e/pool"

Activation

Data shape: [528 40 40]

Mean: 3.2822707

Std deviation: 8.981225



"inception_4e/pool_proj"

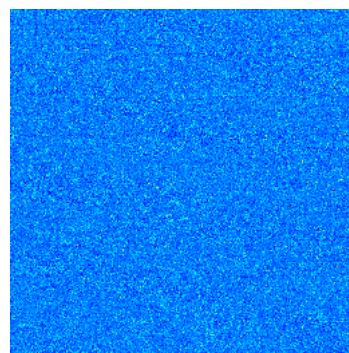
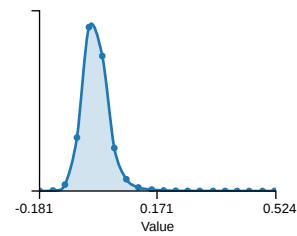
Weights (Convolution layer)

67,712 learned parameters

Data shape: [128 528 1 1]

Mean: -0.004192577

Std deviation: 0.038236685



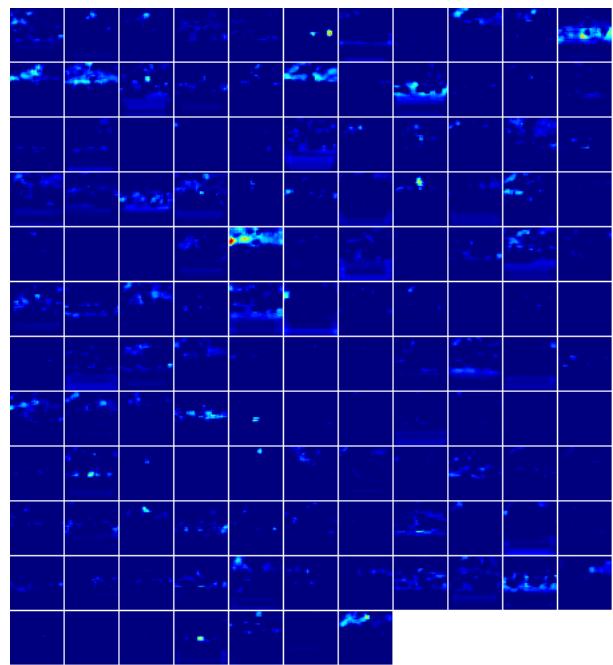
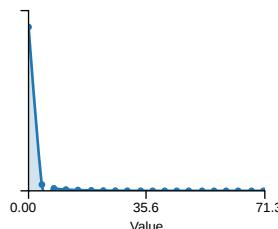
"inception_4e/pool_proj"

Activation

Data shape: [128 40 40]

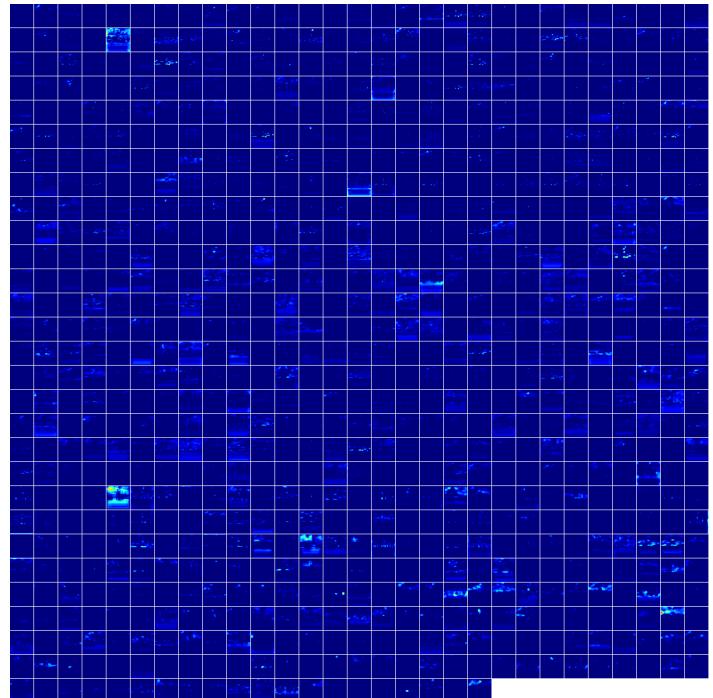
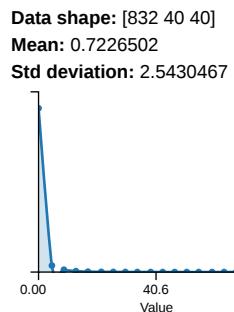
Mean: 0.7393331

Std deviation: 2.8094127



"inception_4e/output"

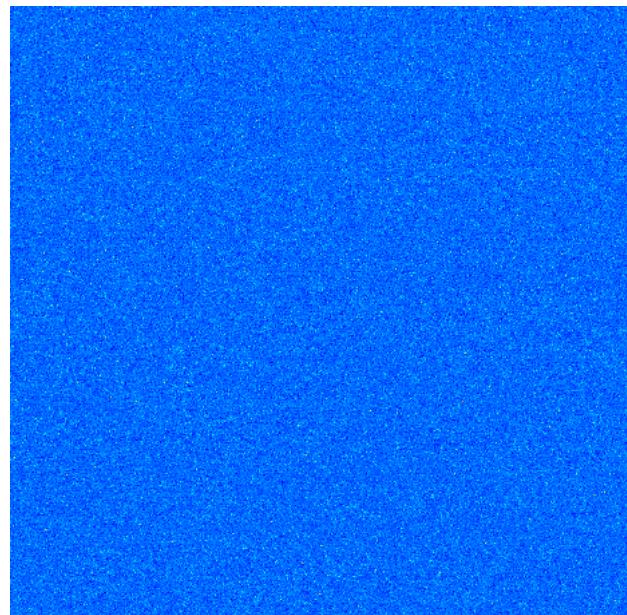
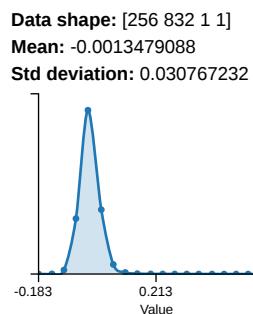
Activation



"inception_5a/1x1"

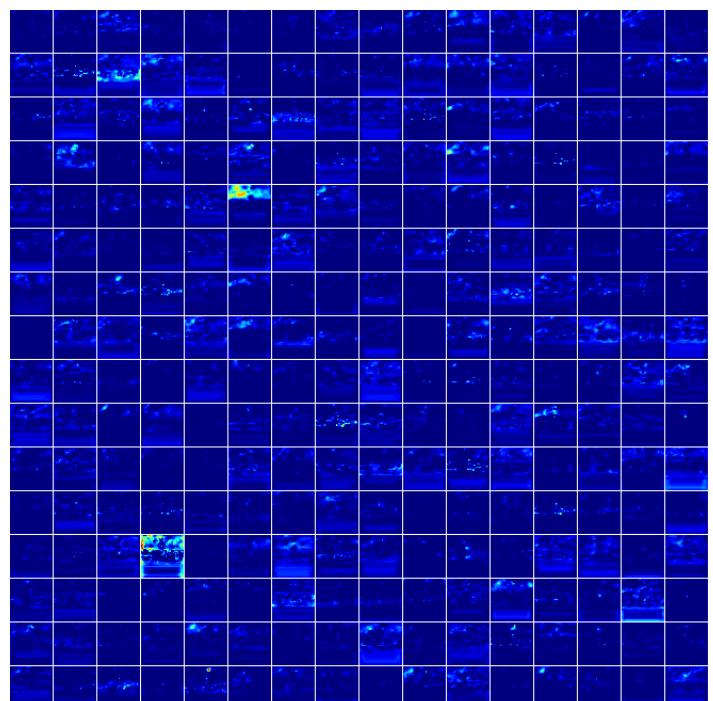
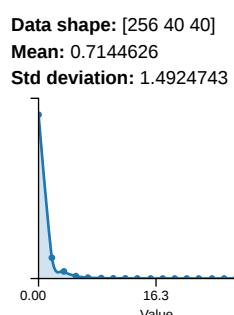
Weights (Convolution layer)

213,248 learned parameters



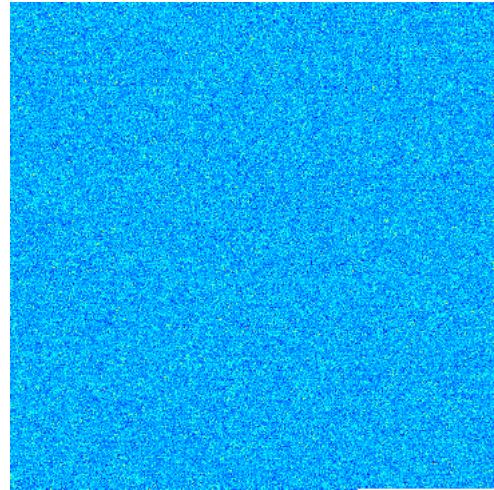
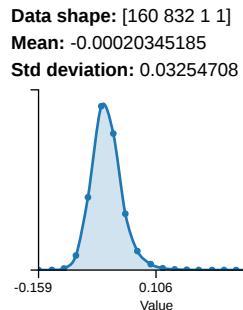
"inception_5a/1x1"

Activation

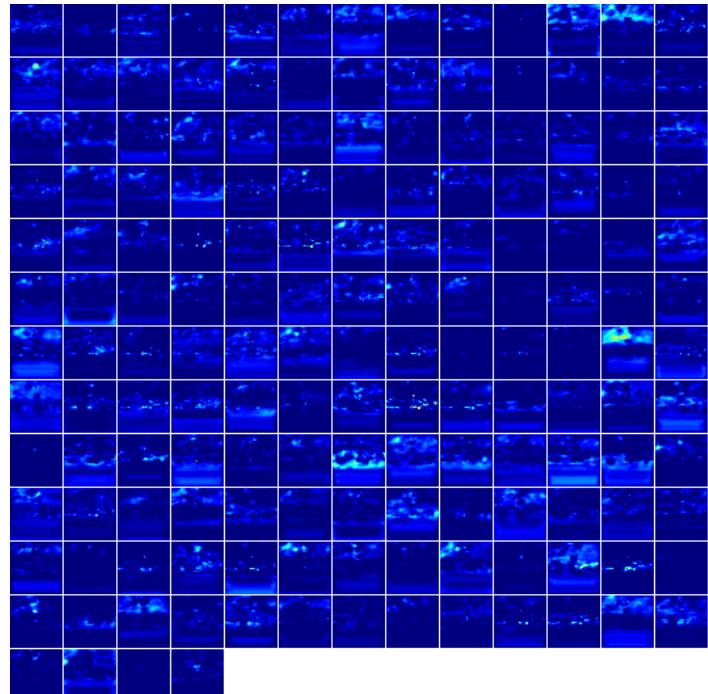
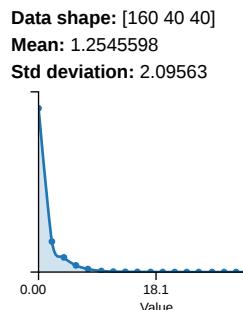


"inception_5a/3x3_reduce"Weights (*Convolution layer*)

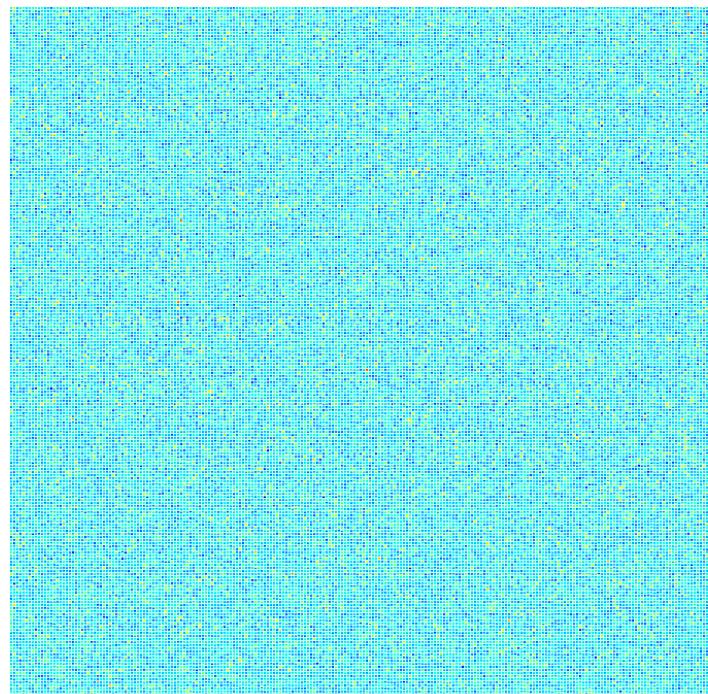
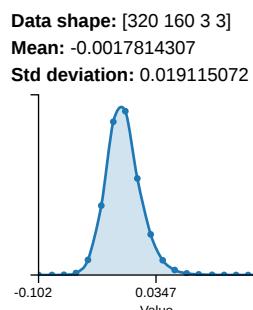
133,280 learned parameters

**"inception_5a/3x3_reduce"**

Activation

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

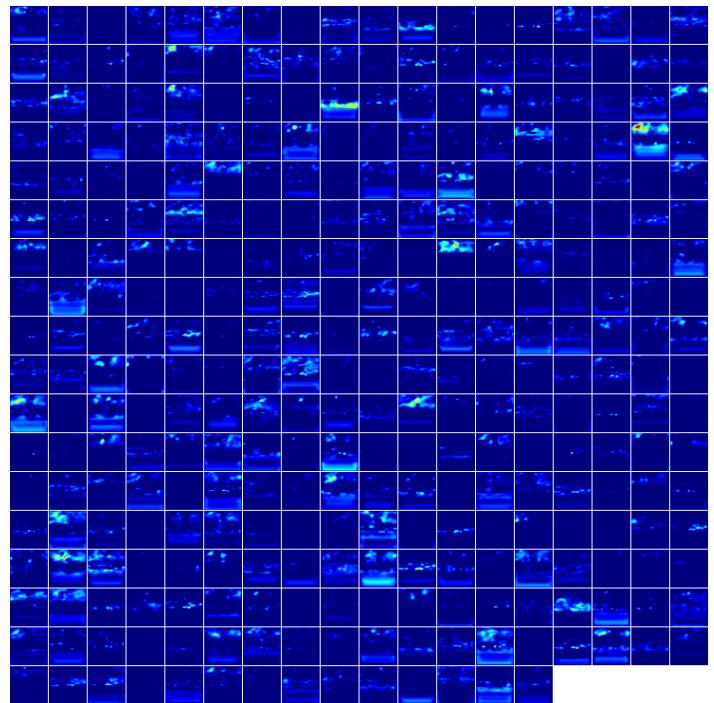
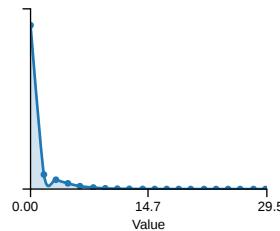
461,120 learned parameters



"inception_5a/3x3"

Activation

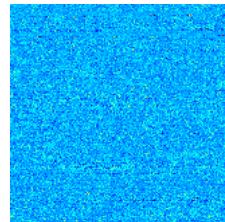
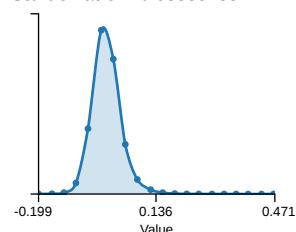
Data shape: [320 40 40]
Mean: 0.78971285
Std deviation: 1.8242244

**"inception_5a/5x5_reduce"**

Weights (Convolution layer)

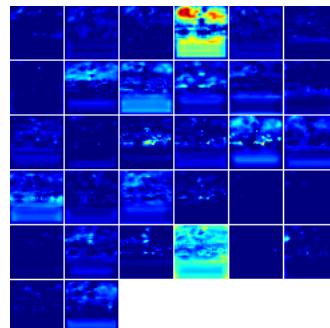
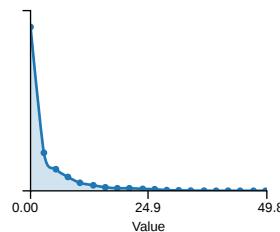
26,656 learned parameters

Data shape: [32 832 1 1]
Mean: 0.0011897817
Std deviation: 0.03885488

**"inception_5a/5x5_reduce"**

Activation

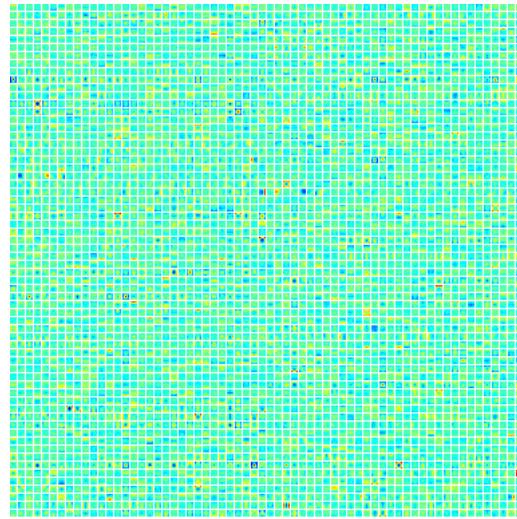
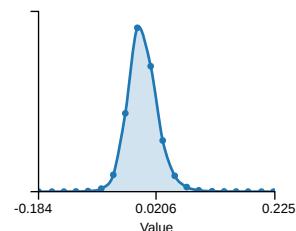
Data shape: [32 40 40]
Mean: 3.5368252
Std deviation: 5.7312055

**"inception_5a/5x5"**

Weights (Convolution layer)

102,528 learned parameters

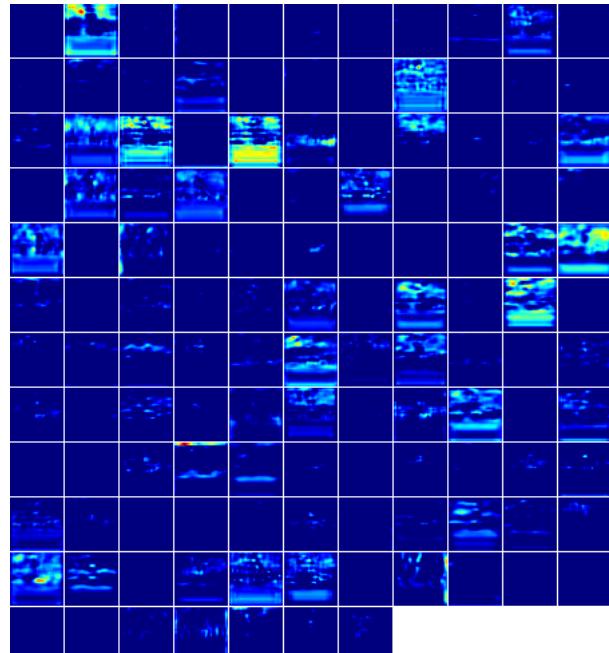
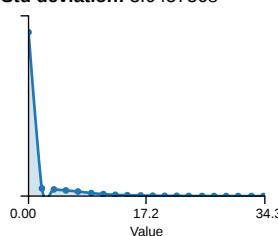
Data shape: [128 32 5 5]
Mean: -0.0020632364
Std deviation: 0.025193756



"inception_5a/5x5"

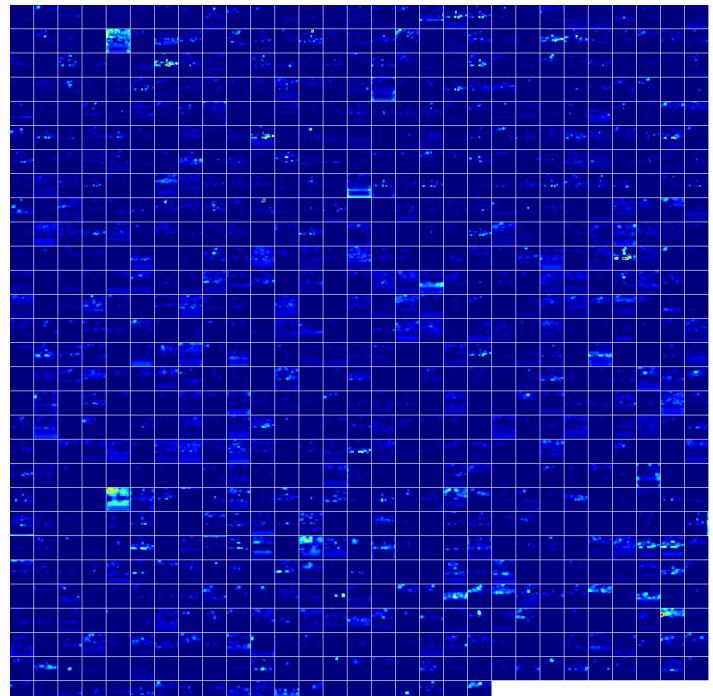
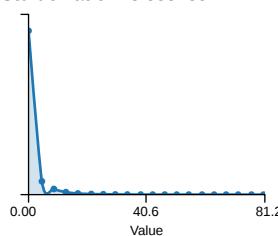
Activation

Data shape: [128 40 40]
Mean: 1.1780583
Std deviation: 3.0457568

**"inception_5a/pool"**

Activation

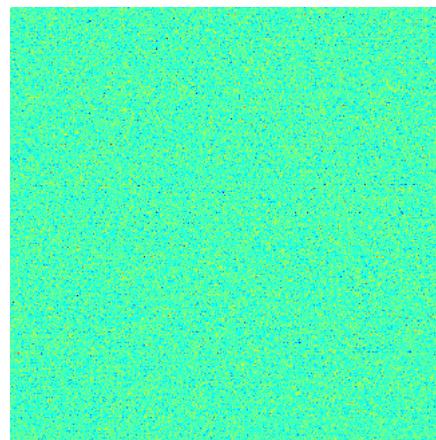
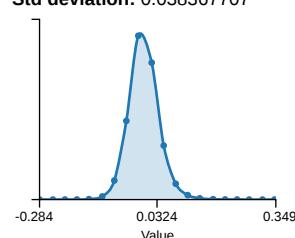
Data shape: [832 40 40]
Mean: 1.5274185
Std deviation: 3.8837857

**"inception_5a/pool_proj"**

Weights (Convolution layer)

106,624 learned parameters

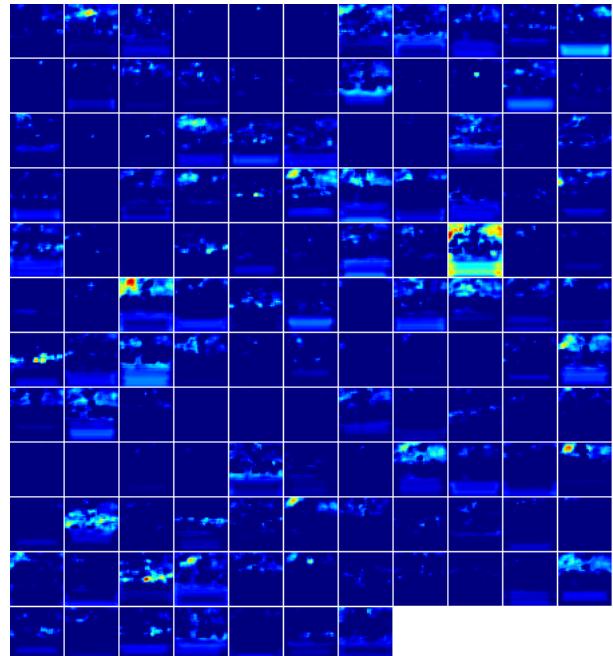
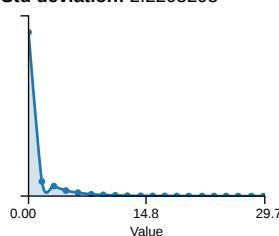
Data shape: [128 832 1 1]
Mean: -0.0023737191
Std deviation: 0.038367707



"inception_5a/pool_proj"

Activation

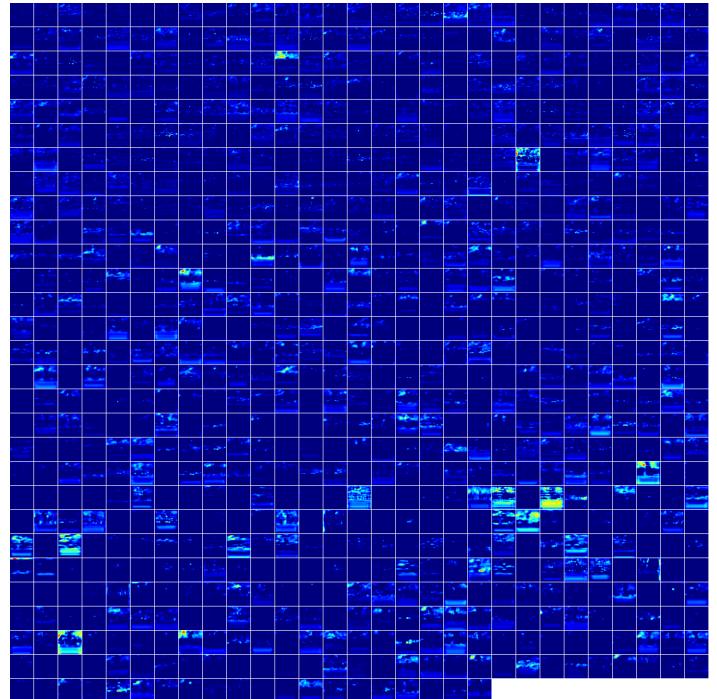
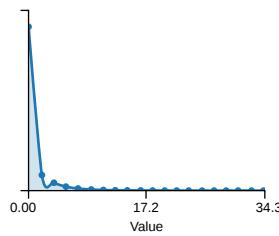
Data shape: [128 40 40]
Mean: 0.9259012
Std deviation: 2.2203293



"inception_5a/output"

Activation

Data shape: [832 40 40]
Mean: 0.8472564
Std deviation: 2.0433798

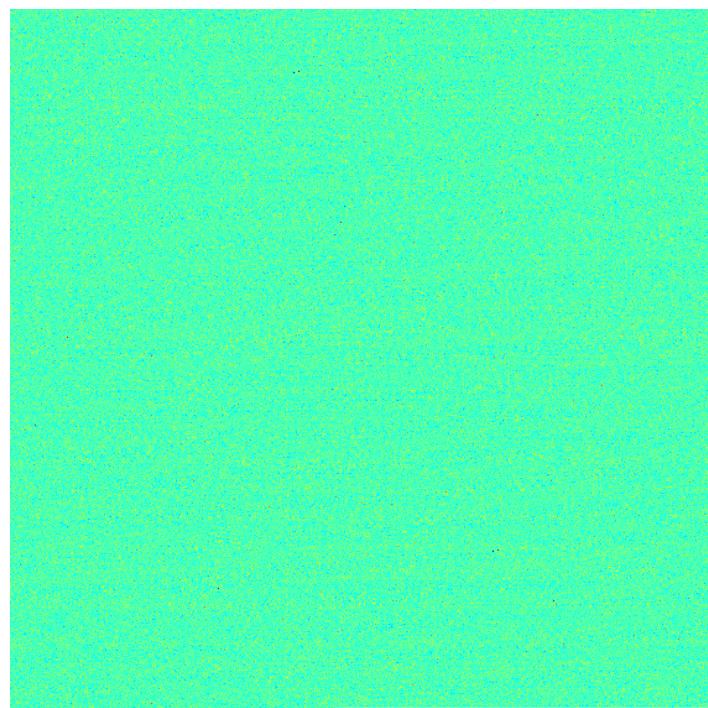
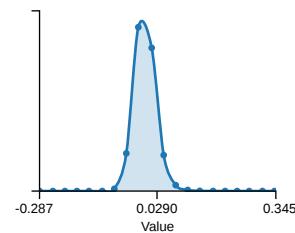


"inception_5b/1x1"

Weights (Convolution layer)

319,872 learned parameters

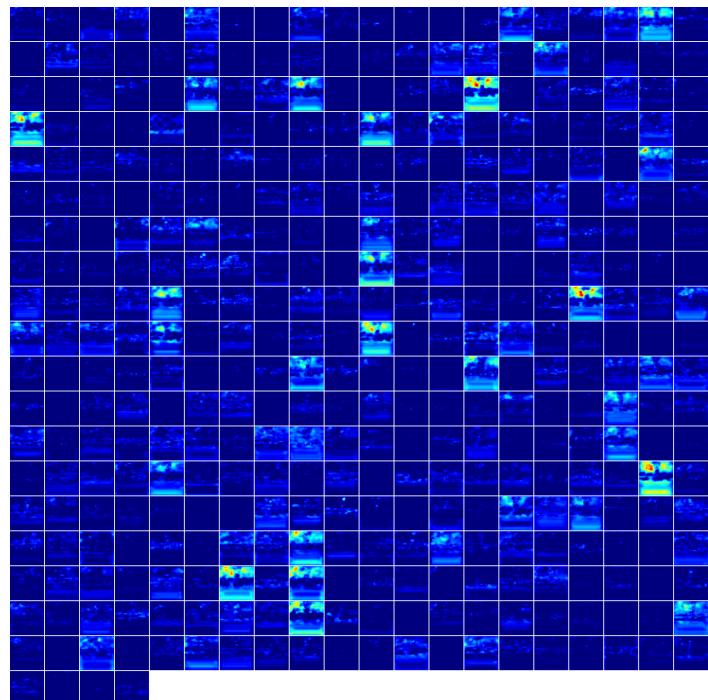
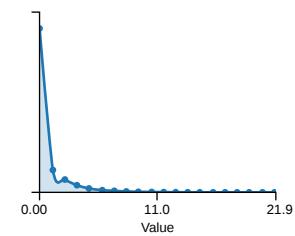
Data shape: [384 832 1 1]
Mean: -0.0024906453
Std deviation: 0.02687966



"inception_5b/1x1"

Activation

Data shape: [384 40 40]
Mean: 0.84114265
Std deviation: 1.6844832

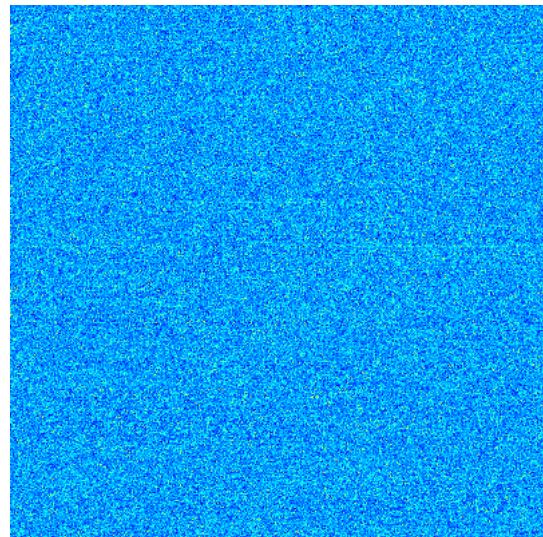
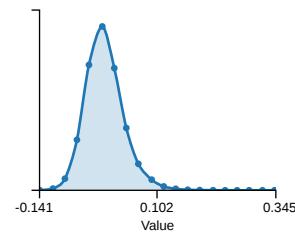


"inception_5b/3x3_reduce"

Weights (Convolution layer)

159,936 learned parameters

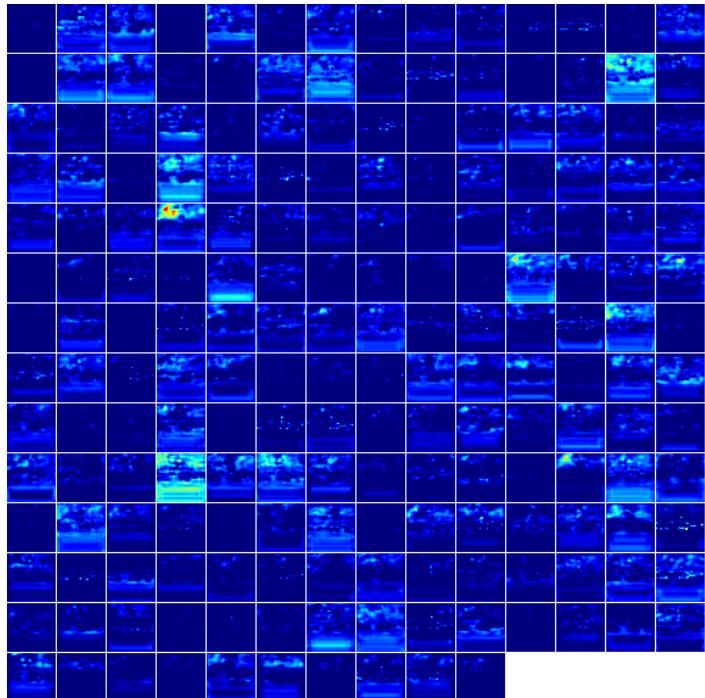
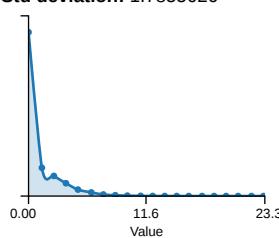
Data shape: [192 832 1 1]
Mean: -0.0019604168
Std deviation: 0.03733362



"inception_5b/3x3_reduce"

Activation

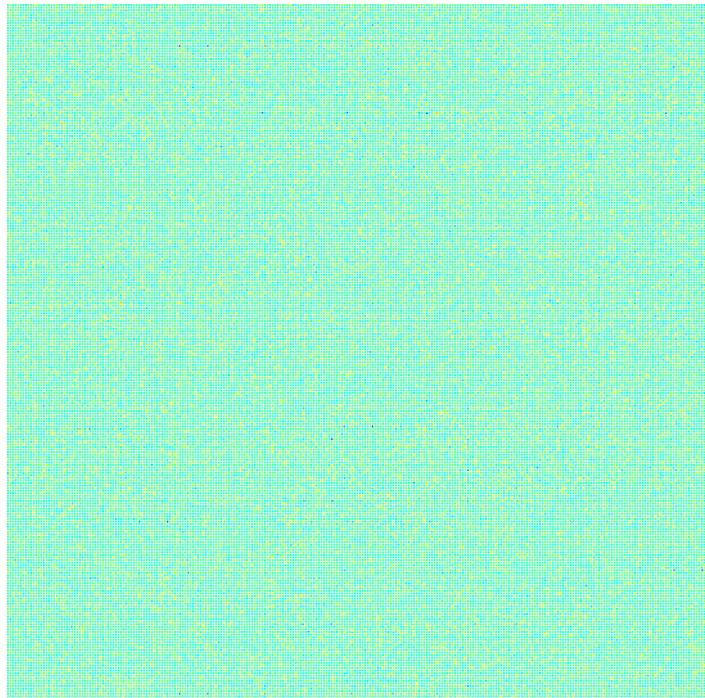
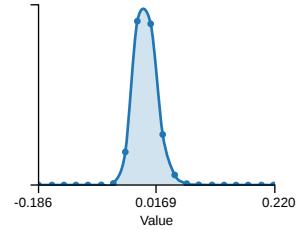
Data shape: [192 40 40]
Mean: 1.0990428
Std deviation: 1.7855026

**"inception_5b/3x3"**

Weights (Convolution layer)

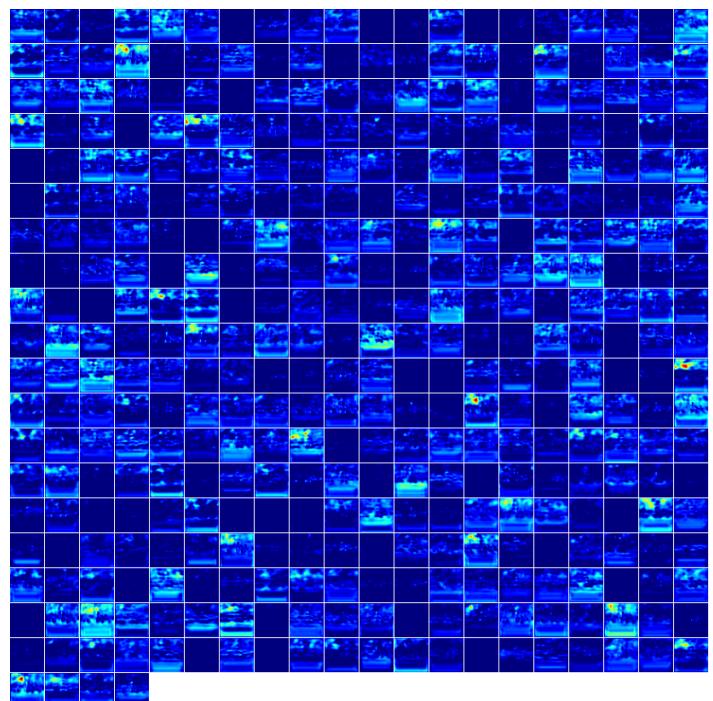
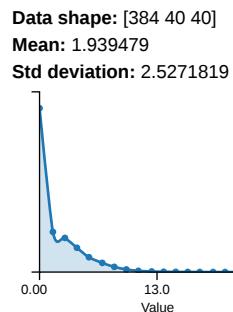
663,936 learned parameters

Data shape: [384 192 3 3]
Mean: -0.0009971745
Std deviation: 0.017847521



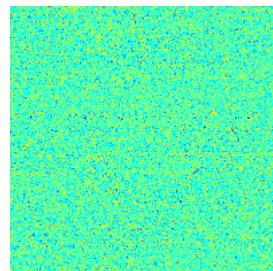
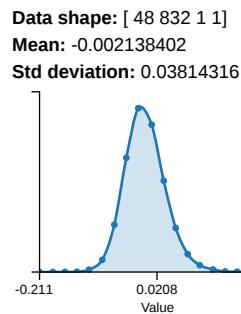
"inception_5b/3x3"

Activation

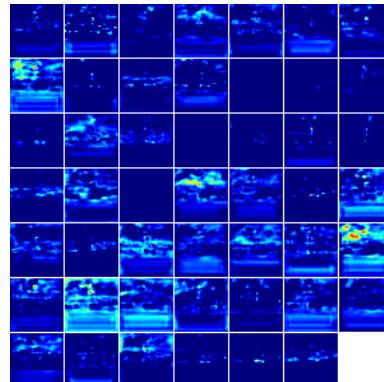
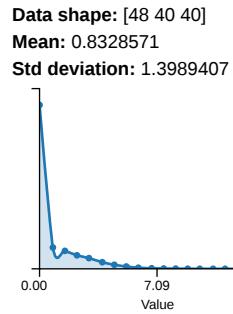
**"inception_5b/5x5_reduce"**

Weights (Convolution layer)

39,984 learned parameters

**"inception_5b/5x5_reduce"**

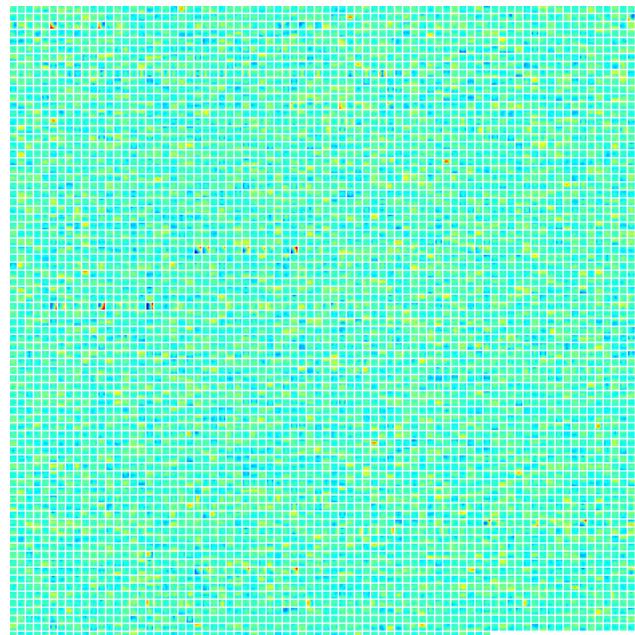
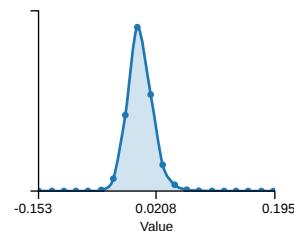
Activation



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

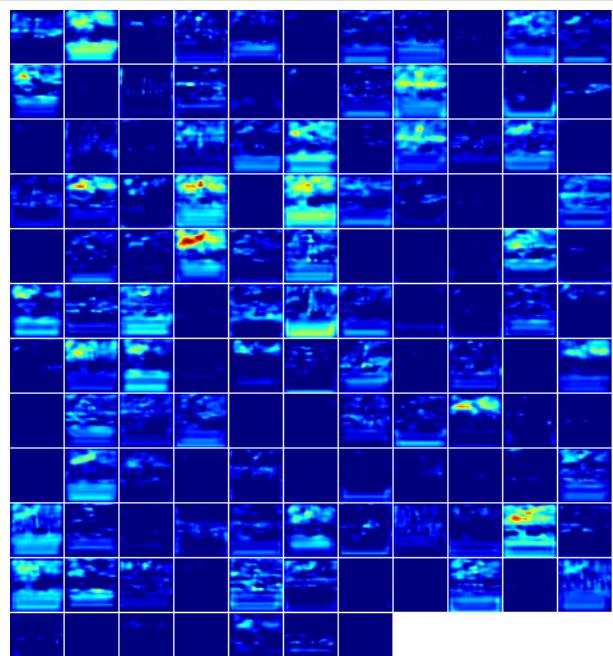
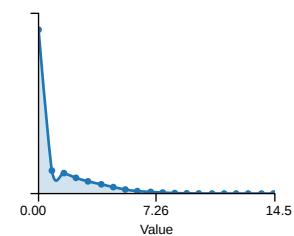
153,728 learned parameters

Data shape: [128 48 5 5]
Mean: -0.0020381128
Std deviation: 0.01764314

**"inception_5b/5x5"**

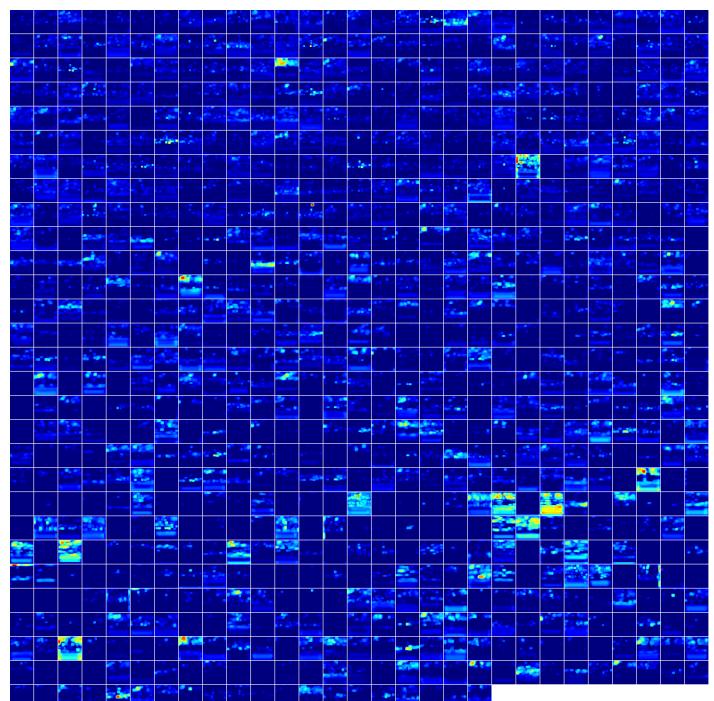
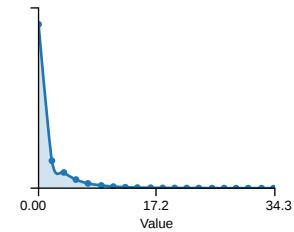
Activation

Data shape: [128 40 40]
Mean: 1.0874003
Std deviation: 1.7089293

**"inception_5b/pool"**

Activation

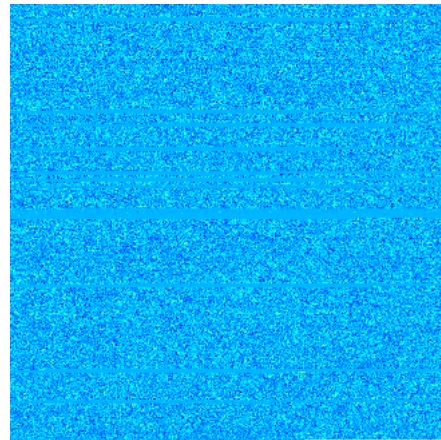
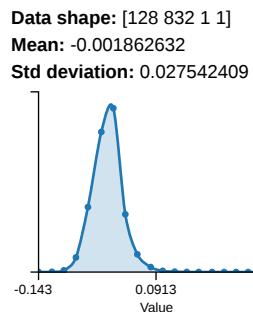
Data shape: [832 40 40]
Mean: 1.4897141
Std deviation: 2.7305348



"inception_5b/pool_proj"

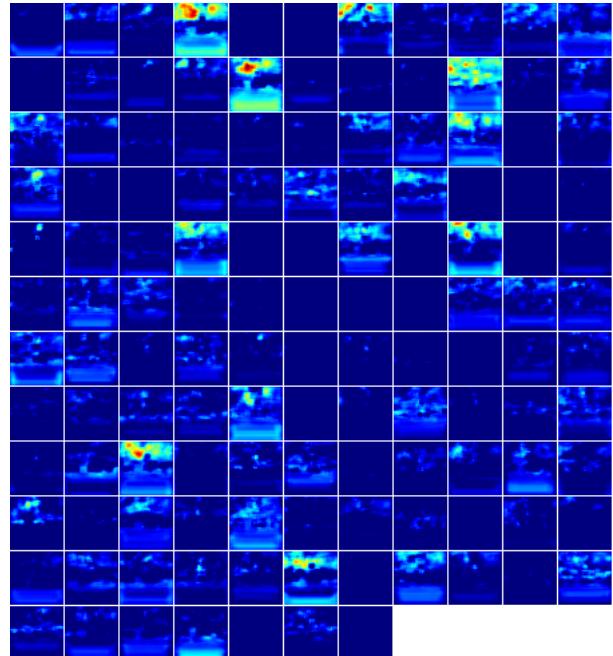
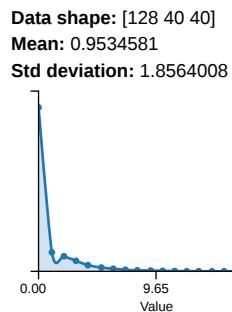
Weights (*Convolution layer*)

106,624 learned parameters



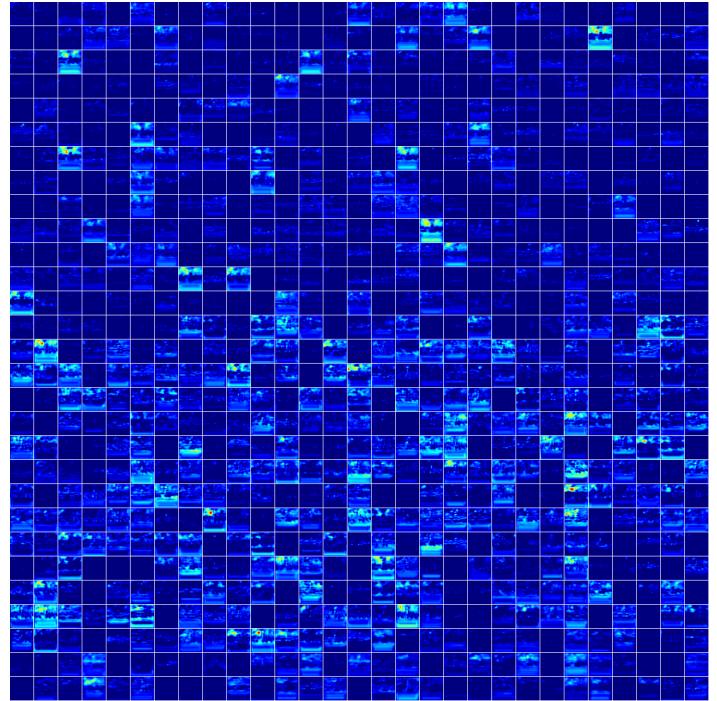
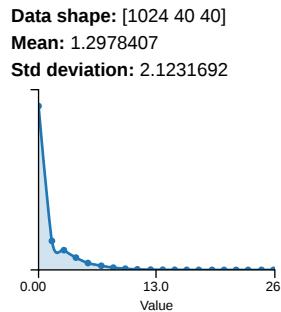
"inception_5b/pool_proj"

Activation



"inception_5b/output"

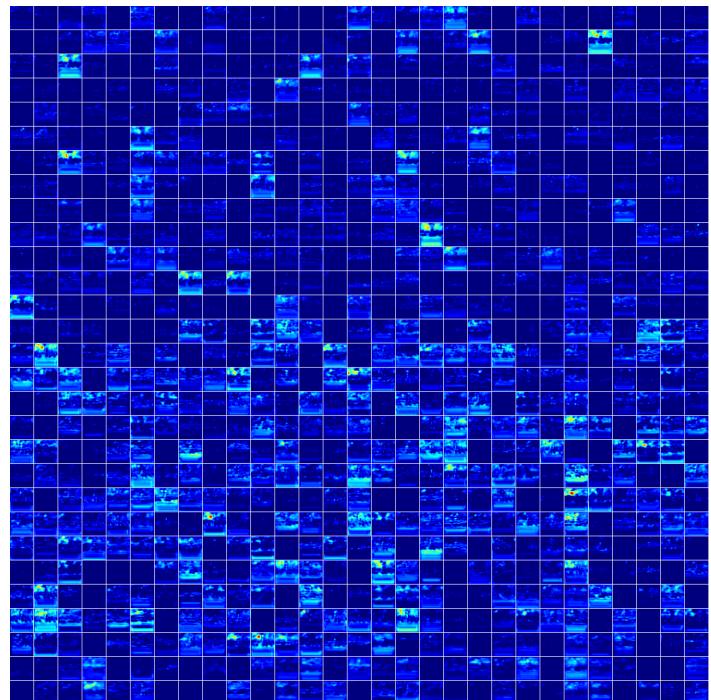
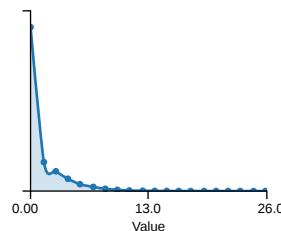
Activation



"pool5/drop_s1"

Activation

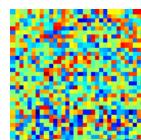
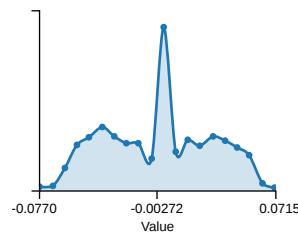
Data shape: [1024 40 40]
Mean: 1.2978407
Std deviation: 2.1231692

**"cvg/classifier"**

Weights (Convolution layer)

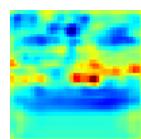
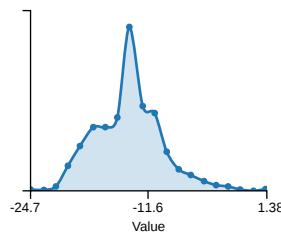
1,025 learned parameters

Data shape: [1 1024 1 1]
Mean: -0.0022609523
Std deviation: 0.031930584

**"cvg/classifier"**

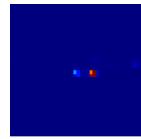
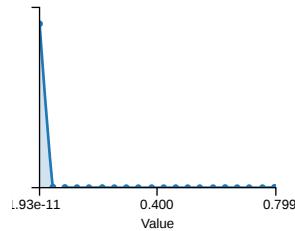
Activation

Data shape: [1 40 40]
Mean: -13.709246
Std deviation: 3.5532947

**"coverage"**

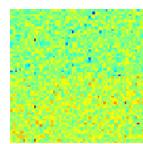
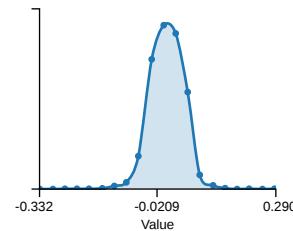
Activation

Data shape: [1 40 40]
Mean: 0.002598108
Std deviation: 0.03831815

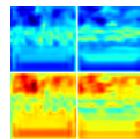
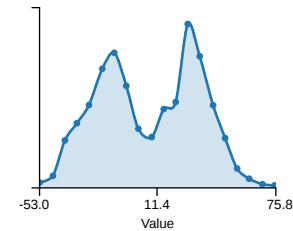


"bbox/regressor"Weights (*Convolution layer*)

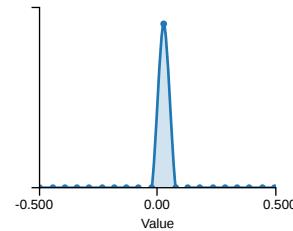
4,100 learned parameters

Data shape: [4 1024 1 1]
Mean: 0.0036443854
Std deviation: 0.042650823**"bboxes"**

Activation

Data shape: [4 40 40]
Mean: 7.3032537
Std deviation: 26.017006**"bbox-list"**

Activation

Data shape: [50 5]
Mean: 0.0
Std deviation: 0.0**Totals****Total learned parameters:**
5,978,677