

GoogleNet

Maximum activation examples



43



37



31



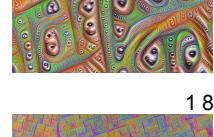
30



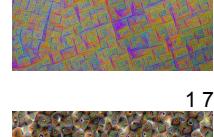
29



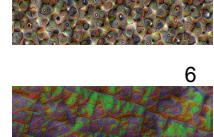
25



19



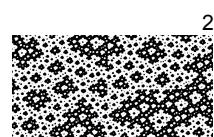
18



17



6



3



2



1

Input

softmax2

120

SoftmaxActivation

119

FC

118

AveragePool
7x7+1(V)

117

DepthConcat

110

Conv
1x1+1(S)

112

Conv
3x3+1(S)

114

Conv
5x5+1(S)

116

Conv
1x1+1(S)

106

Conv
1x1+1(S)

107

Conv
1x1+1(S)

108

Conv
1x1+1(S)

109

MaxPool
3x3+1(S)

105

DepthConcat

98

Conv
1x1+1(S)

100

Conv
3x3+1(S)

102

Conv
5x5+1(S)

104

Conv
1x1+1(S)

94

Conv
1x1+1(S)

95

Conv
1x1+1(S)

96

Conv
1x1+1(S)

97

MaxPool
3x3+1(S)

92

DepthConcat

85

Conv
1x1+1(S)

87

Conv
3x3+1(S)

89

Conv
5x5+1(S)

91

Conv
1x1+1(S)

90

MaxPool
3x3+1(S)

81

Conv
1x1+1(S)

82

Conv
1x1+1(S)

83

Conv
1x1+1(S)

84

AveragePool
5x5+3(V)

80

DepthConcat

73

Conv
1x1+1(S)

75

Conv
3x3+1(S)

76

Conv
1x1+1(S)

77

Conv
5x5+1(S)

78

MaxPool
3x3+1(S)

72

DepthConcat

68

Conv
1x1+1(S)

63

Conv
3x3+1(S)

64

Conv
1x1+1(S)

65

Conv
5x5+1(S)

66

MaxPool
3x3+1(S)

60

DepthConcat

56

Conv
1x1+1(S)

51

Conv
3x3+1(S)

53

Conv
5x5+1(S)

54

MaxPool
3x3+1(S)

48

DepthConcat

44

Conv
1x1+1(S)

46

Conv
1x1+1(S)

47

Conv
1x1+1(S)

48

AveragePool
5x5+3(V)

44

DepthConcat

*

softmax0

SoftmaxActivation

FC

FC

softmax1

SoftmaxActivation

FC

FC

