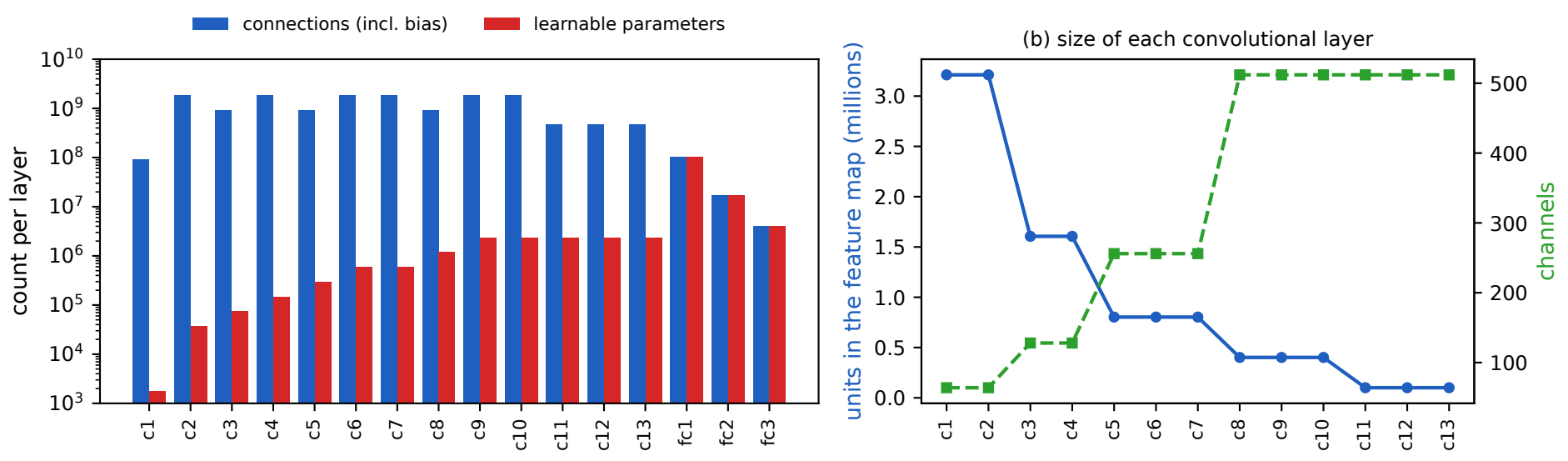

connections (incl. bias)
learnable parameters
count per layer
10^{10}
10^{9}
10^{8}
10^{7}
10^{6}
10^{5}
10^{4}
10^{3}
c1
c2
c3
c4
c5
c6
c7
c8
c9
c10
c11
c12
c13
fc1
fc2
fc3
(b) size of each convolutional layer
units in the feature map (millions)
channels
3.0
2.5
2.0
1.5
1.0
0.5
0.0
500
400
300
200
100