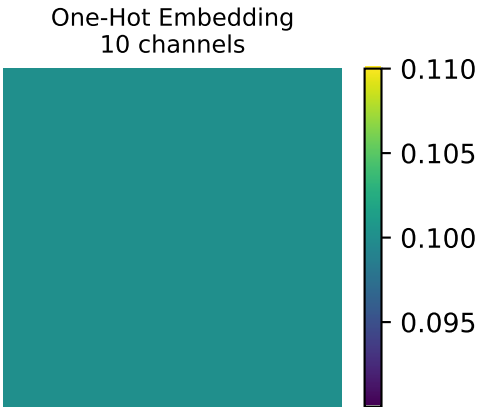
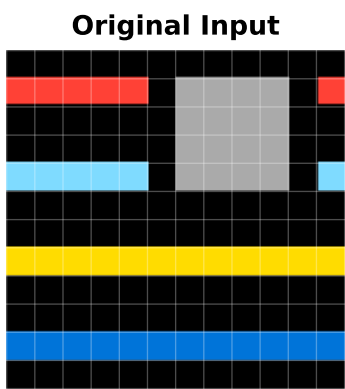


CNN Feature Analysis: Grid 12×12



Grid Size: 12×12 | CNN: 3 conv layers | Hidden Dim: 128

Layer Statistics:

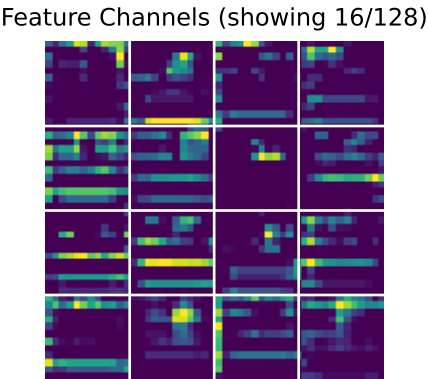
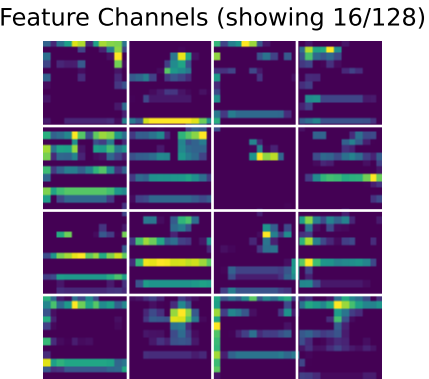
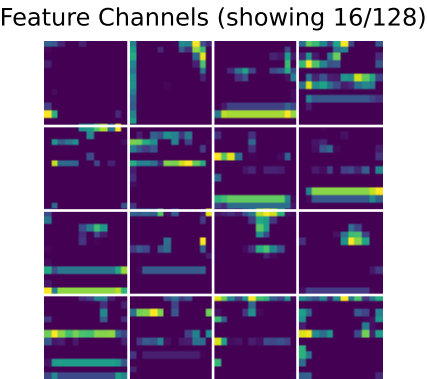
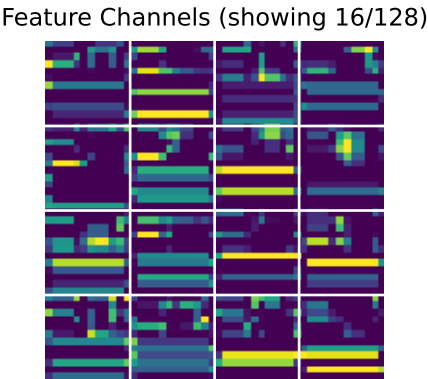
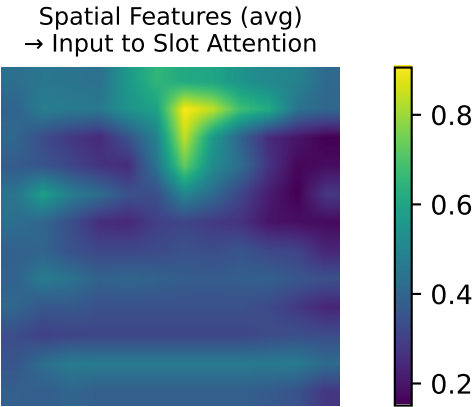
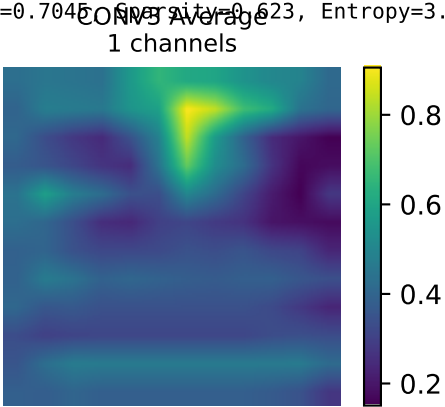
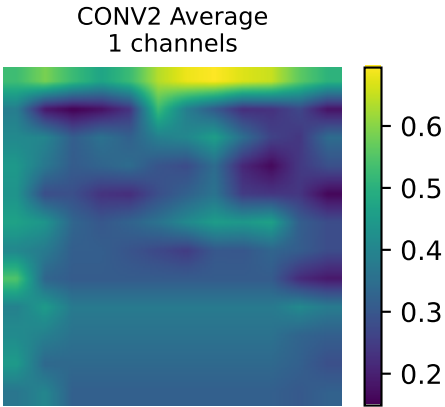
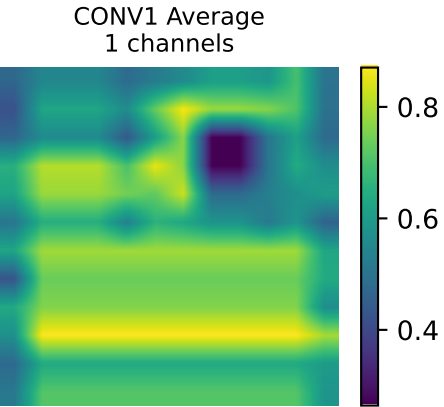
EMBED: Ch=10, Size=(12, 12), Mean=0.100±0.184, Range=[0.00,1.00]
Diversity=0.5621, Sparsity=0.900, Entropy=1.58

CONV1: Ch=128, Size=(12, 12), Mean=0.660±0.204, Range=[0.00,7.98]
Diversity=0.7007, Sparsity=0.578, Entropy=3.84

CONV2: Ch=128, Size=(12, 12), Mean=0.348±0.202, Range=[0.00,7.88]
Diversity=0.7985, Sparsity=0.742, Entropy=3.25

CONV3: Ch=128, Size=(12, 12), Mean=0.386±0.209, Range=[0.00,7.59]
Diversity=0.7045, Sparsity=0.623, Entropy=3.64

SPATIAL_FEATURES: Ch=128, Size=(12, 12), Mean=0.386±0.209, Range=[0.00,7.59]
Diversity=0.7045, Sparsity=0.623, Entropy=3.64



DIAGNOSIS SUMMARY:

GOOD DIVERSITY

HIGH SPARSITY: Many dead neurons

GOOD ENTROPY

