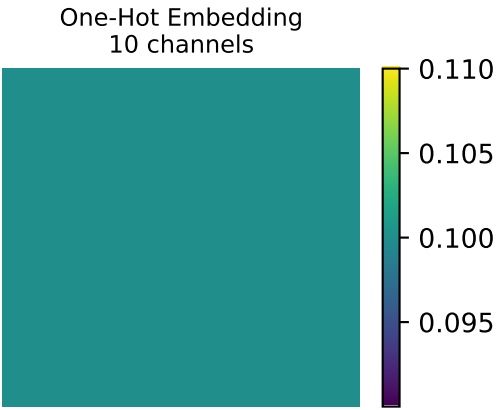
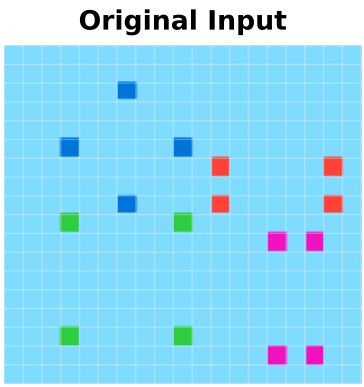


CNN Feature Analysis: Grid 18×19



Grid Size: 18×19 | CNN: 3 conv layers | Hidden Dim: 128

Layer Statistics:

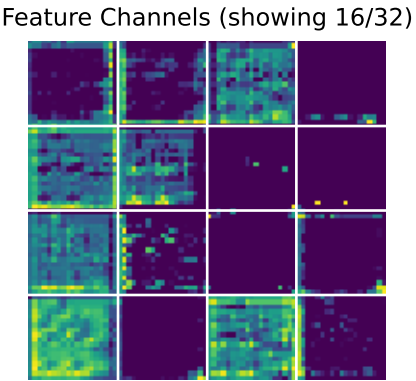
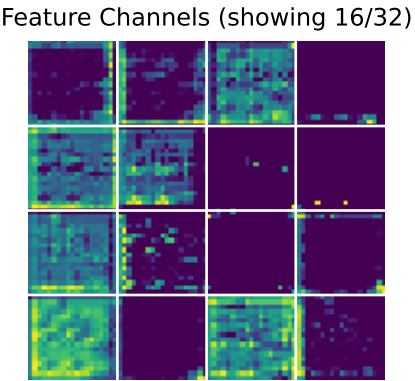
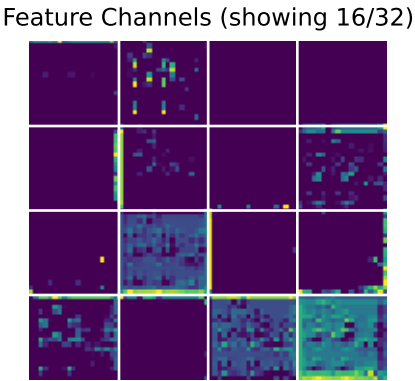
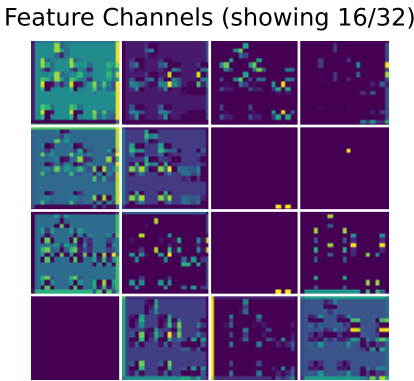
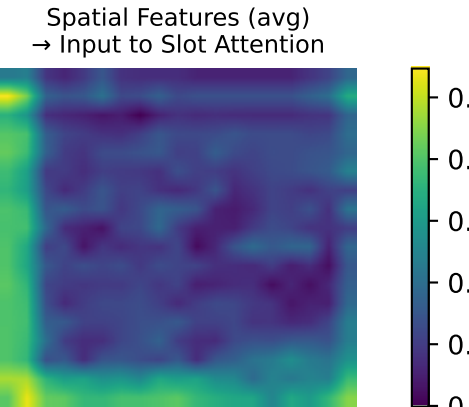
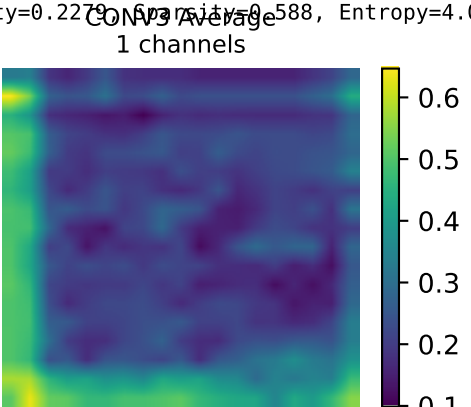
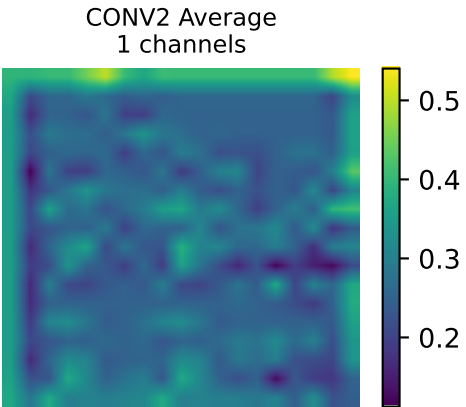
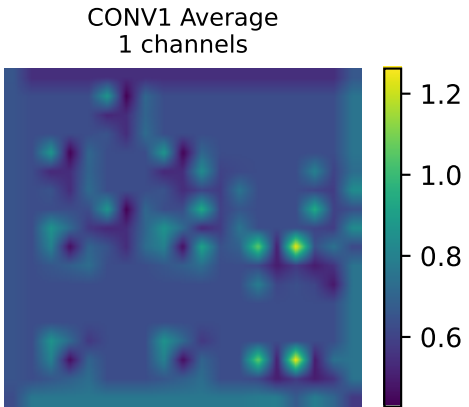
EMBED: Ch=10, Size=(18, 19), Mean=0.100±0.284, Range=[0.00,1.00]
Diversity=0.0908, Sparsity=0.900, Entropy=1.13

CONV1: Ch=32, Size=(18, 19), Mean=0.647±0.814, Range=[0.00,5.25]
Diversity=0.2360, Sparsity=0.598, Entropy=3.35

CONV2: Ch=32, Size=(18, 19), Mean=0.272±0.420, Range=[0.00,6.18]
Diversity=0.3411, Sparsity=0.738, Entropy=2.95

CONV3: Ch=32, Size=(18, 19), Mean=0.261±0.337, Range=[0.00,3.00]
Diversity=0.2279, Sparsity=0.588, Entropy=4.04

SPATIAL_FEATURES: Ch=32, Size=(18, 19), Mean=0.261±0.337, Range=[0.00,3.00]
Diversity=0.2279, Sparsity=0.588, Entropy=4.04



DIAGNOSIS SUMMARY:

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△ HIGH SPARSITY: Many dead neurons

□ GOOD ENTROPY

