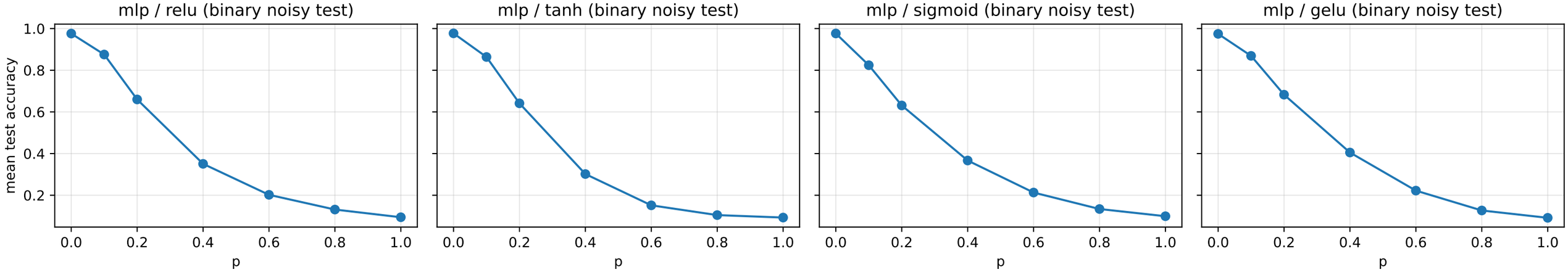
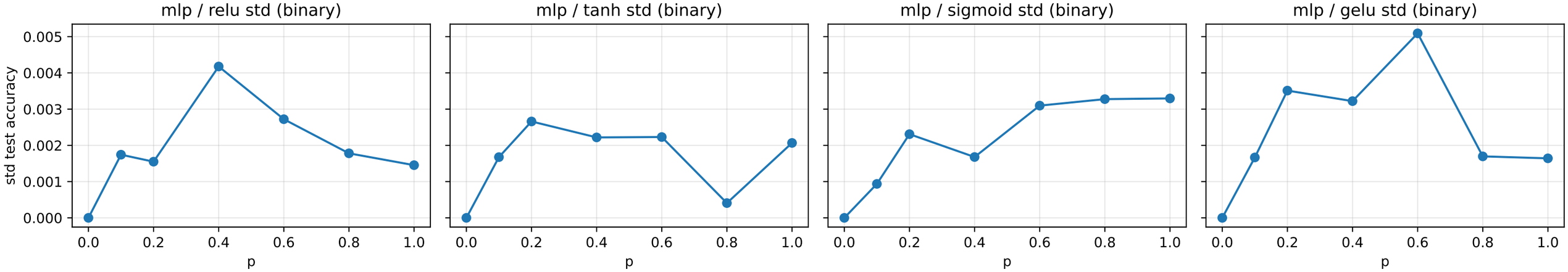

mlp / relu (binary noisy test)
mlp / tanh (binary noisy test)
mlp / sigmoid (binary noisy test)
mlp / gelu (binary noisy test)
mean test accuracy
1.0
0.8
0.6
0.4
0.2
0.0
0.2
0.4
0.6
0.8
1.0
p


mlp / relu std (binary)
mlp / tanh std (binary)
mlp / sigmoid std (binary)
mlp / gelu std (binary)
std test accuracy
0.005
0.004
0.003
0.002
0.001
0.000
0.0
0.2
0.4
0.6
0.8
1.0
p

Run Metadata

timestamp: 2026-01-28 11:01:13
activations: ['relu', 'tanh', 'sigmoid', 'gelu']
model_type: mlp
corruption_mode: binary_replacement
ps: [0.0, 0.1, 0.2, 0.4, 0.6, 0.8, 1.0]
corruption_trials: 100
epochs: 20
batch_size: 128
learning_rate: 0.001
weight_decay: 0.0
loss_type: cross_entropy
mlp_width: 256
mlp_depth: 1
data_workers: 1
max_workers: 20
cpu_threads_per_worker: 1
cpu_cores: [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19]
custom_split: False
test_fraction: 0.2
split_seed: 1234
split_source: train
output_dir: results_noisy_test
suffix: binary_mnist_data