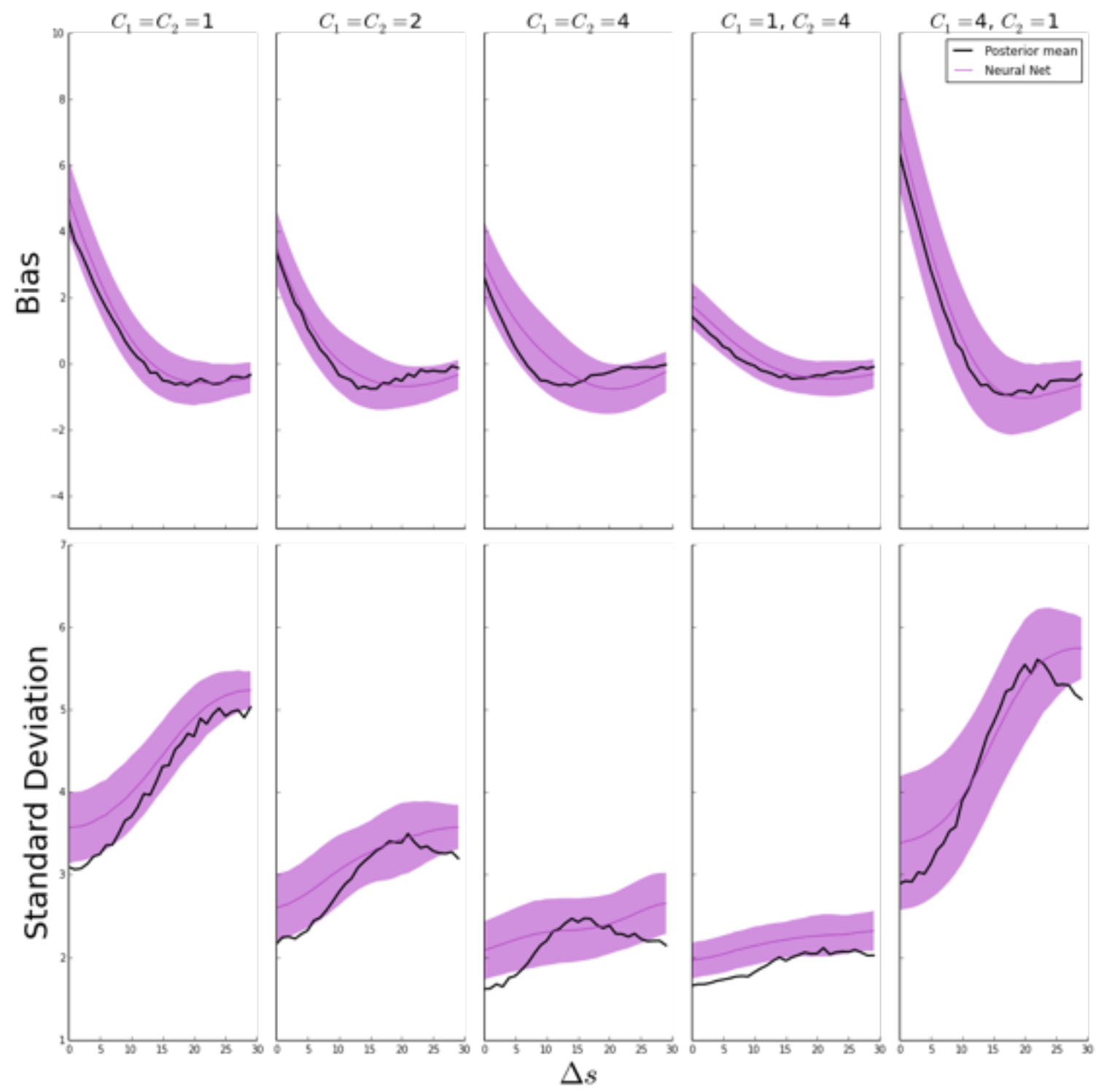


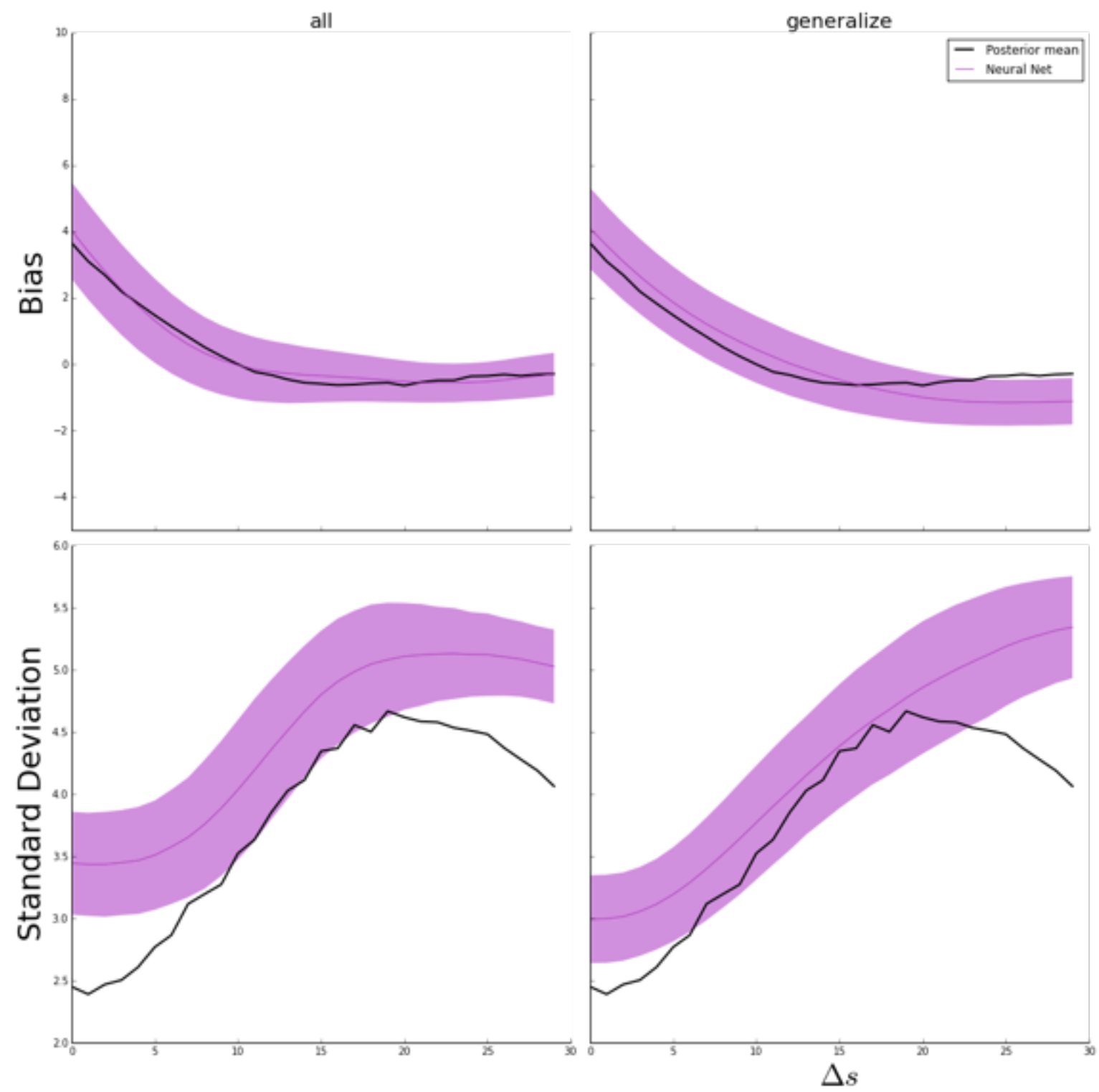
Equal known contrasts

Trained 200 neural networks  
for each and averaged

Neural networks parameters  
learning\_rate=0.0001, n\_epochs=100, rho=.9,  
mu=.99, nesterov=True, hidden\_units = 100  
with 270,000 training trials

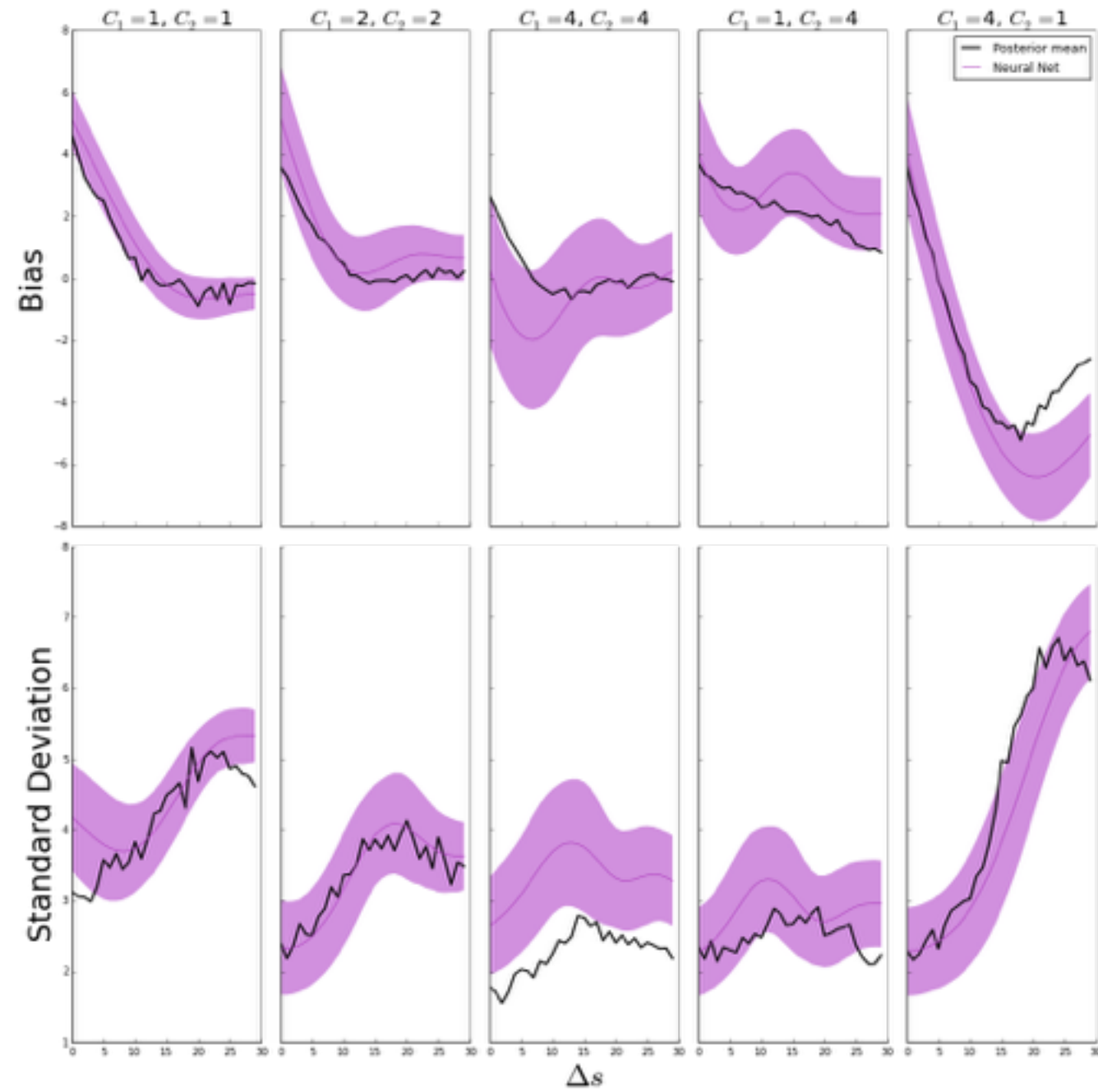


All was trained on all combinations of [1, 2, 4]  
Generalize only saw [1, 1] and [4, 4]

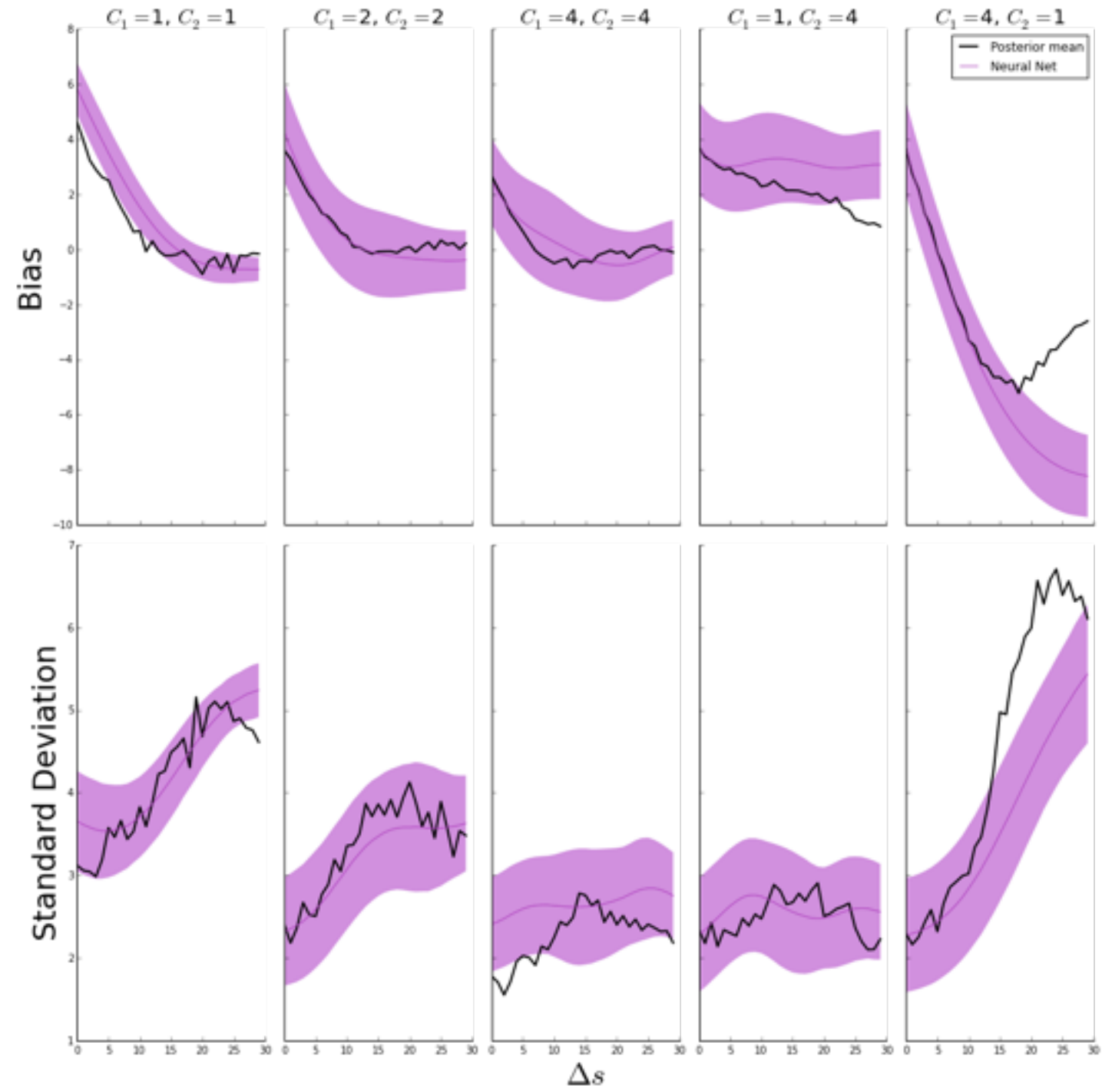


Split by gains

# Train all, test all

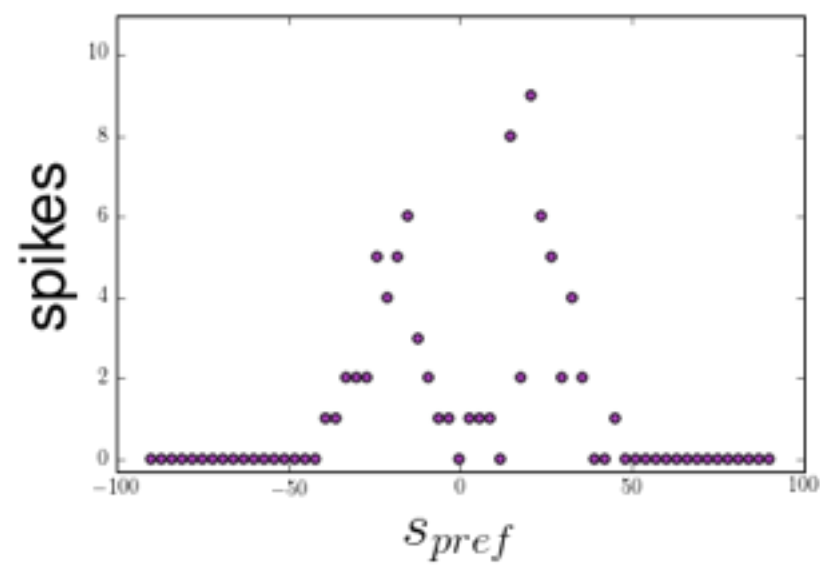
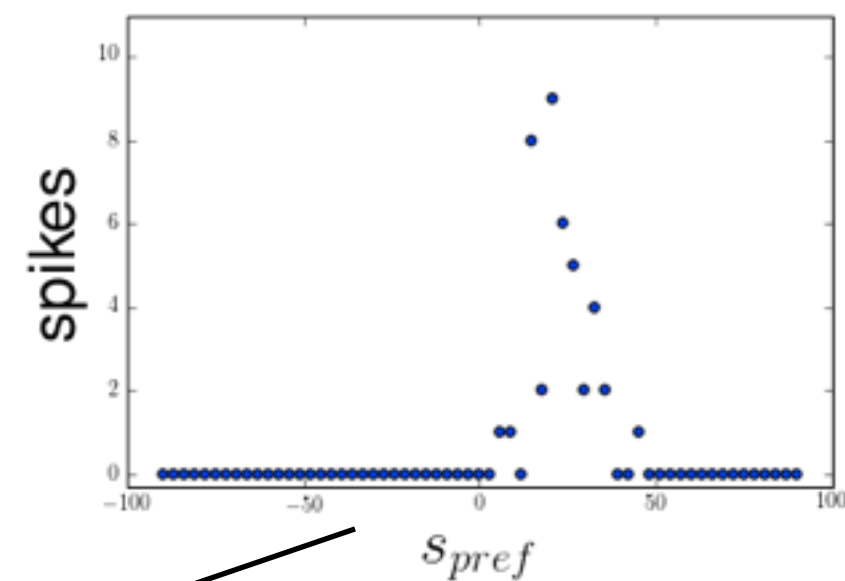
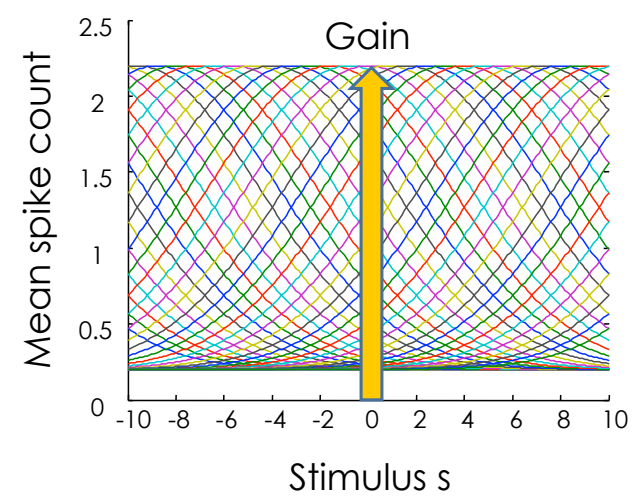
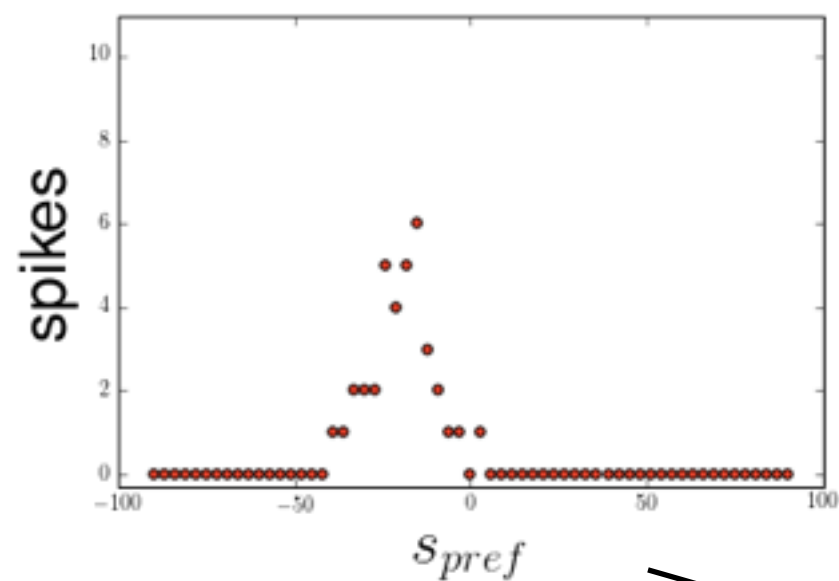


# Generalize



# Presentation Figures





# A Harder One (15, 20)

