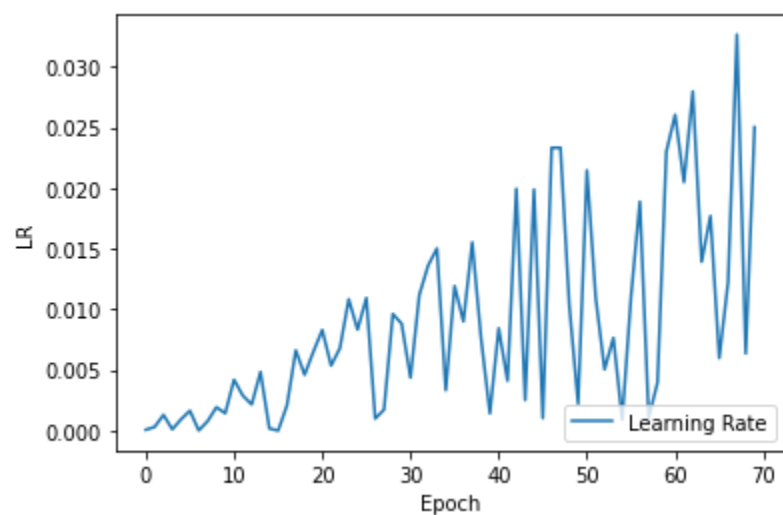
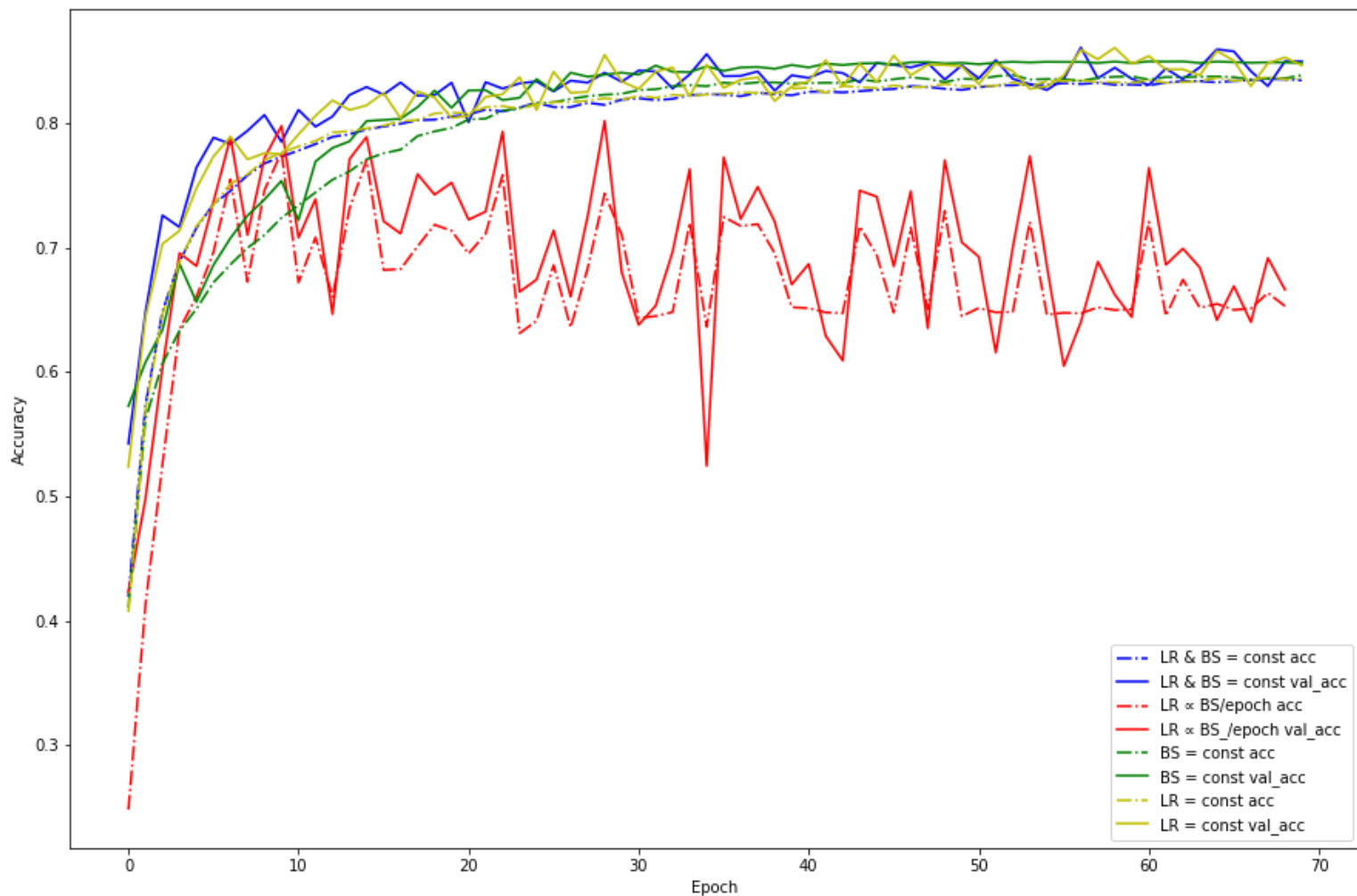
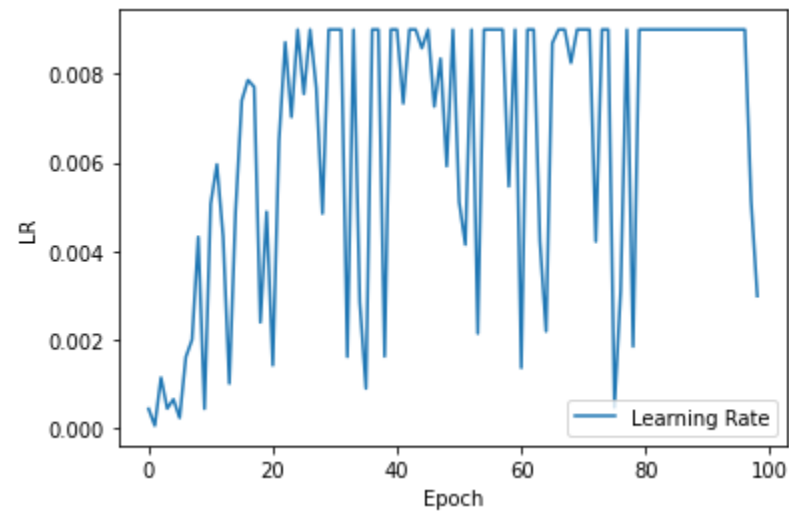
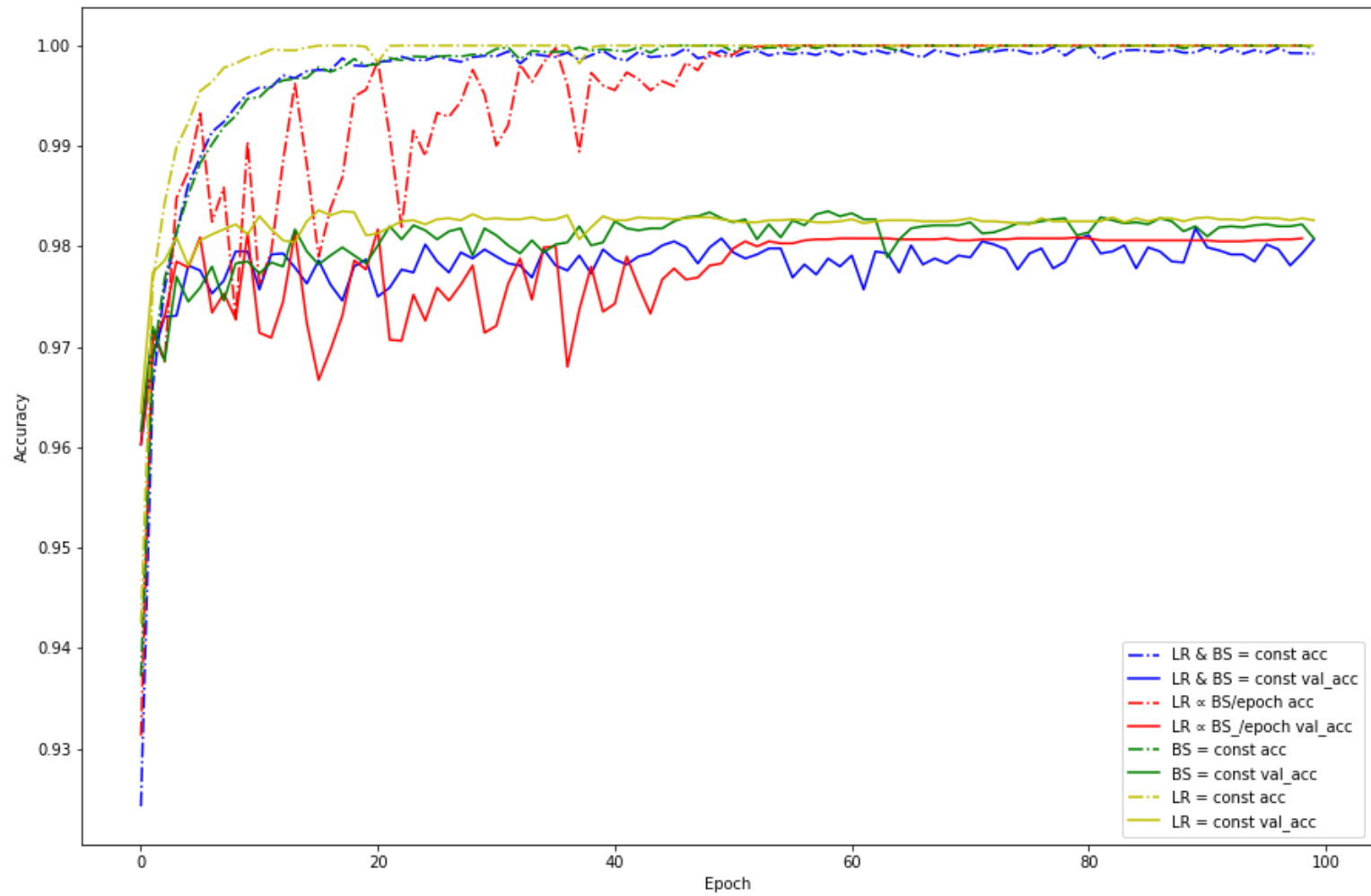


BS increasing with each epoch and hence the LR

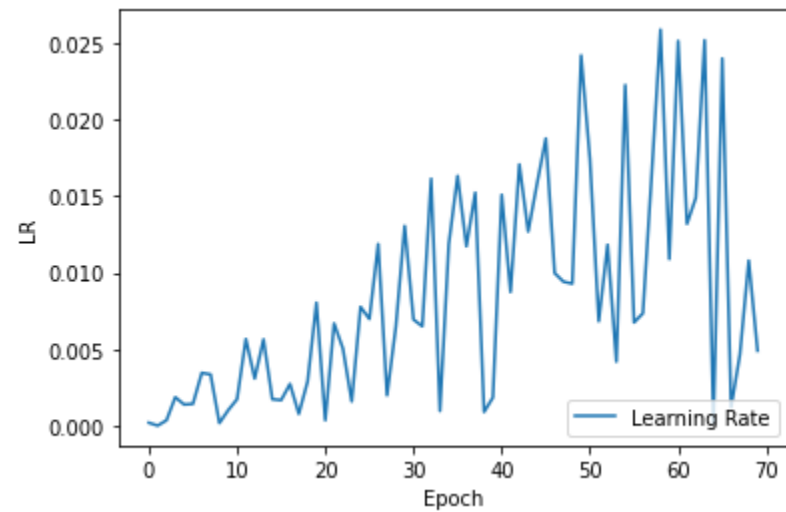
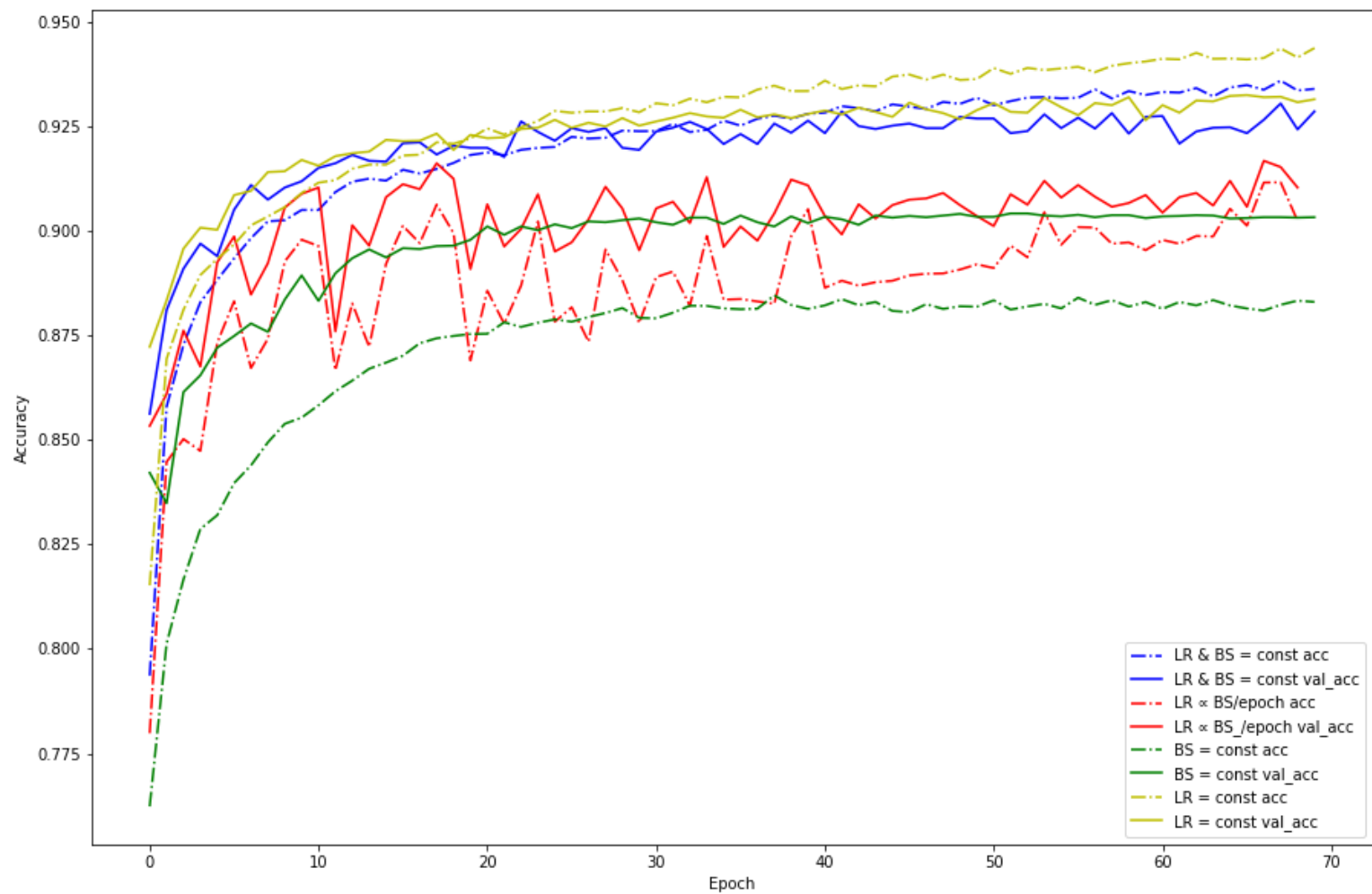
CIFAR 10:



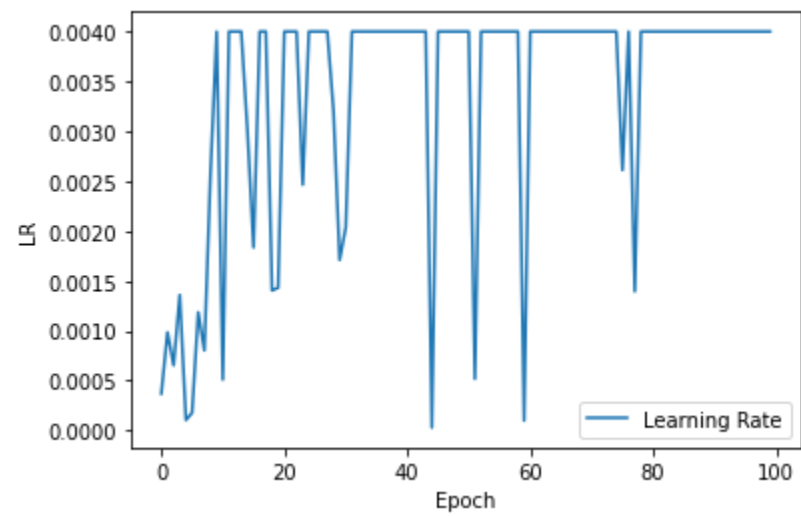
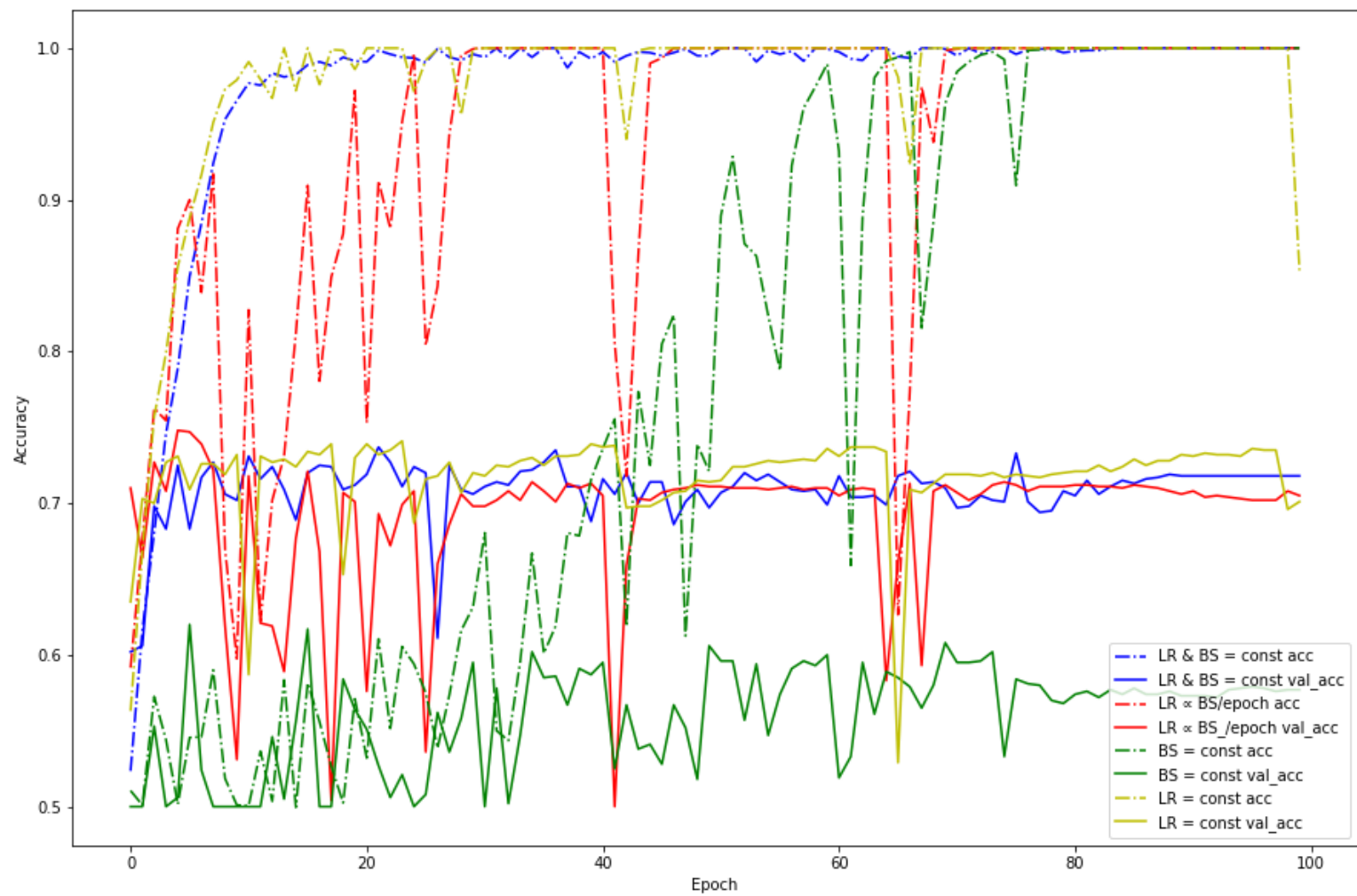
MNIST



FASHION MNIST

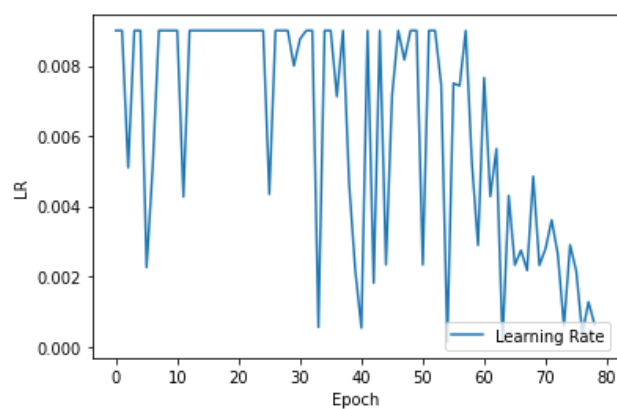
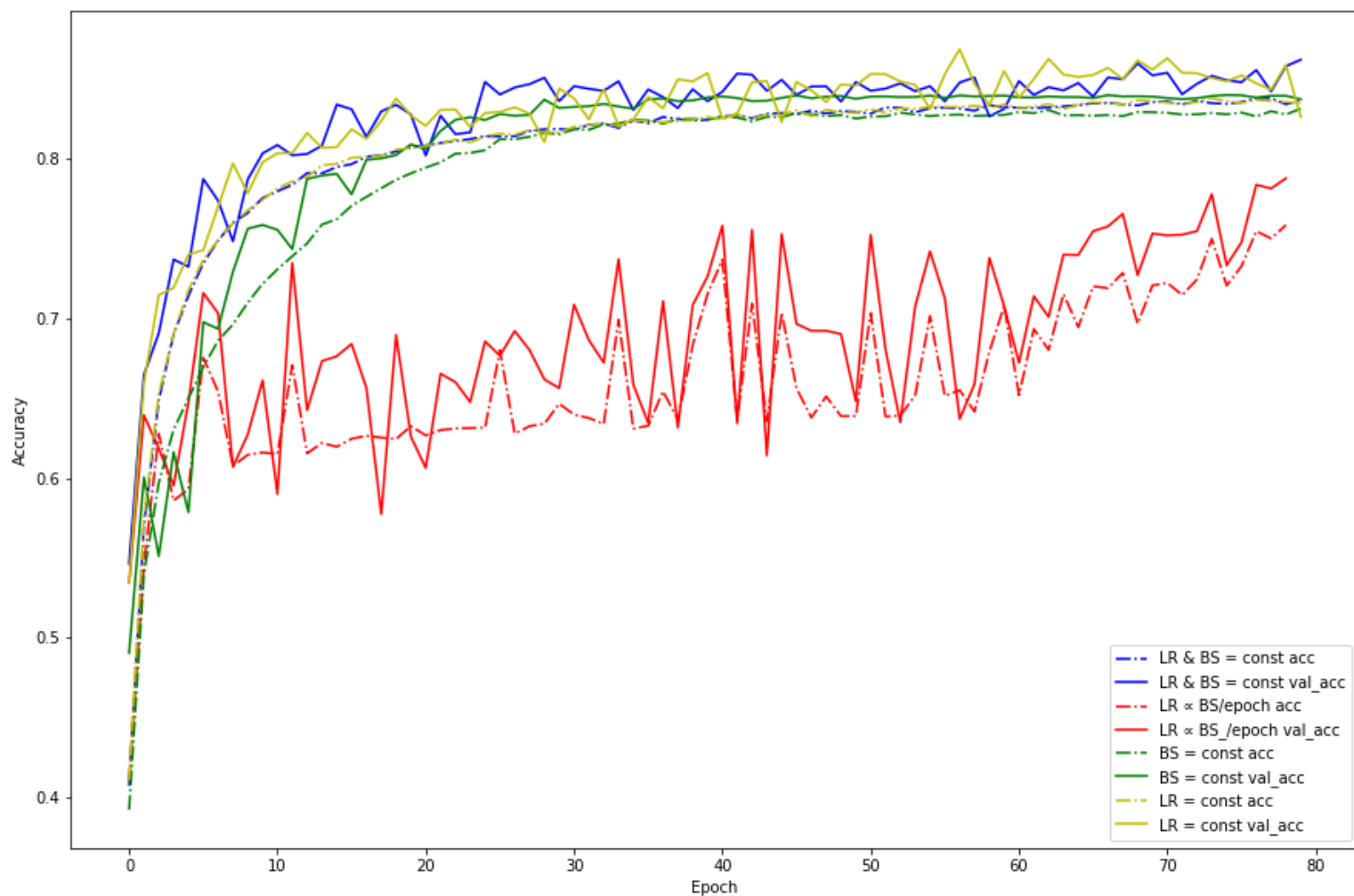


Cats and Dogs

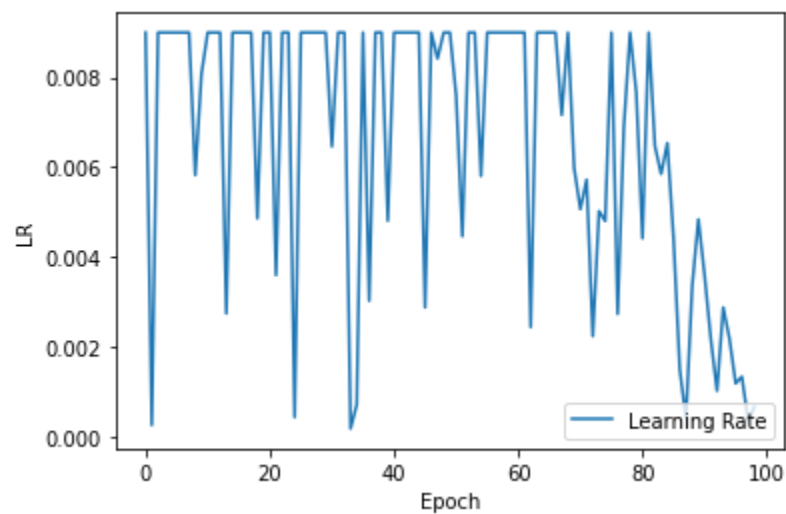
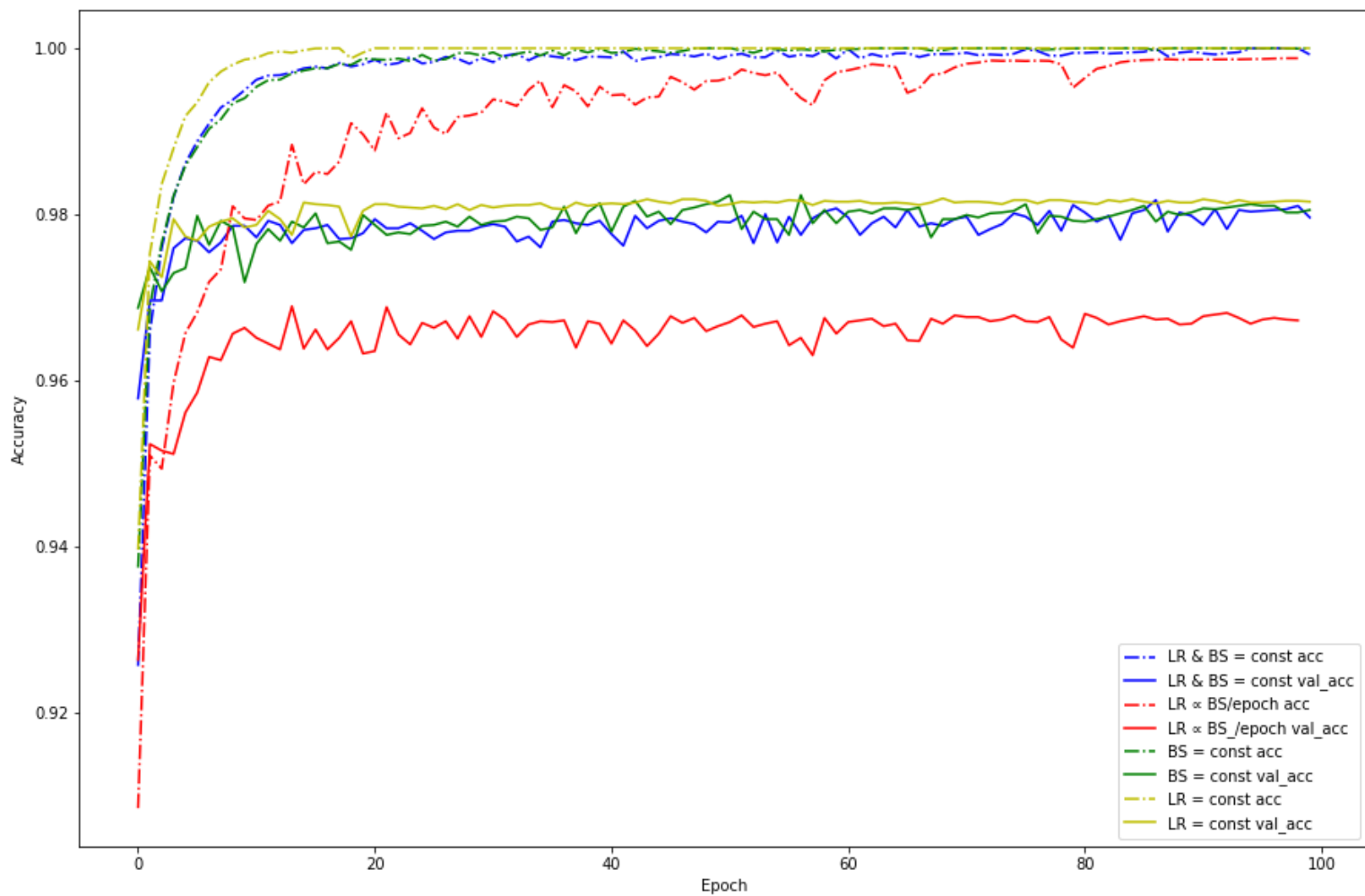


Case 2: BS Decreasing with each epoch and hence the LR

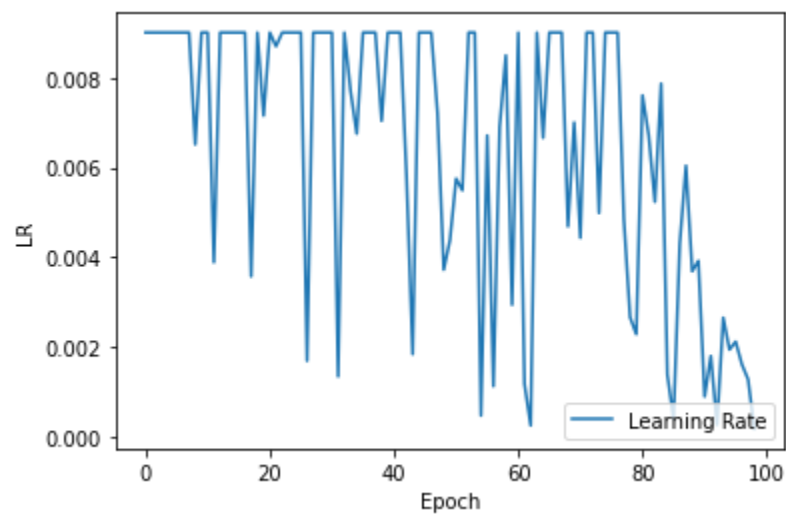
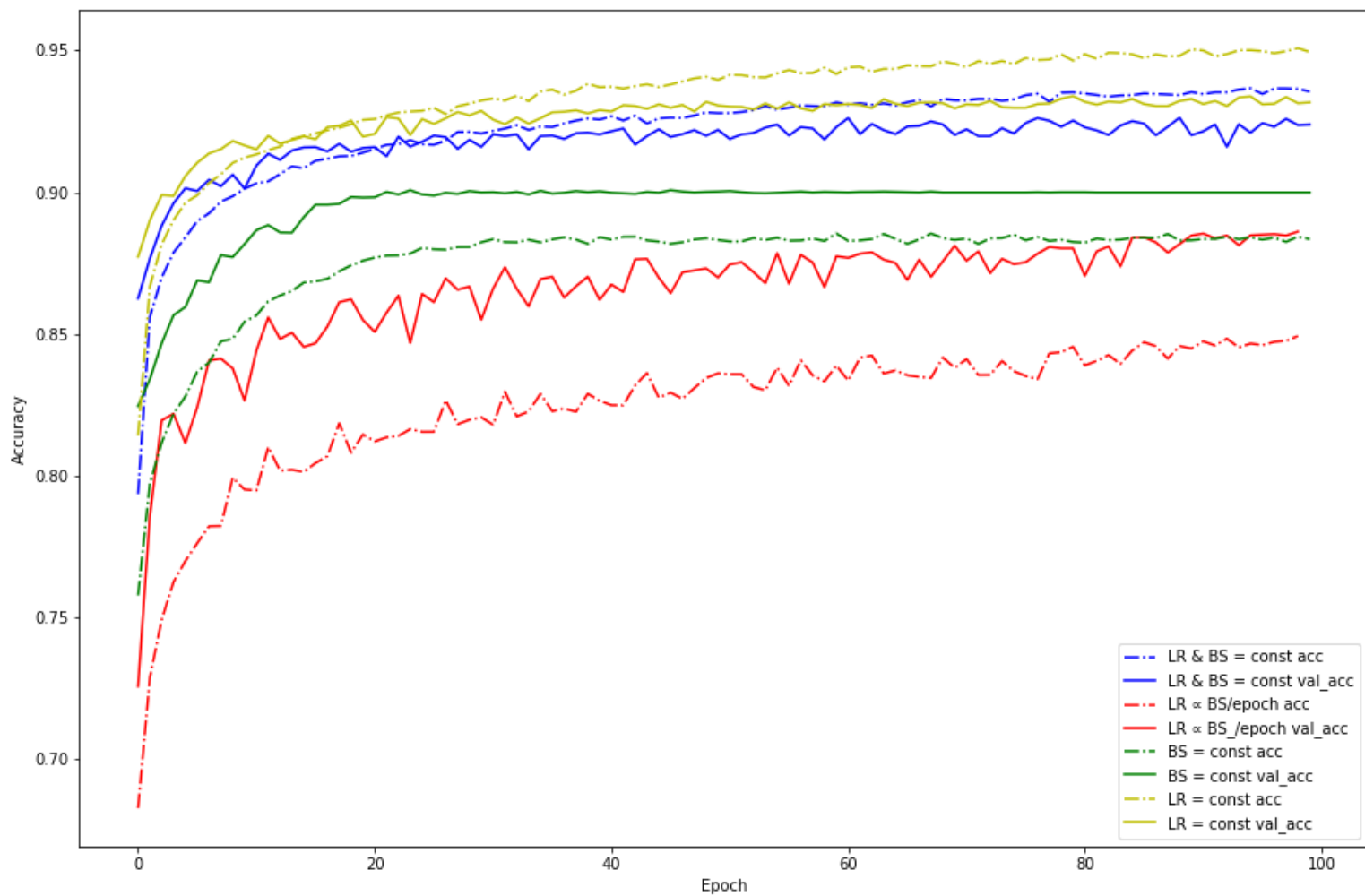
CIFAR 10:



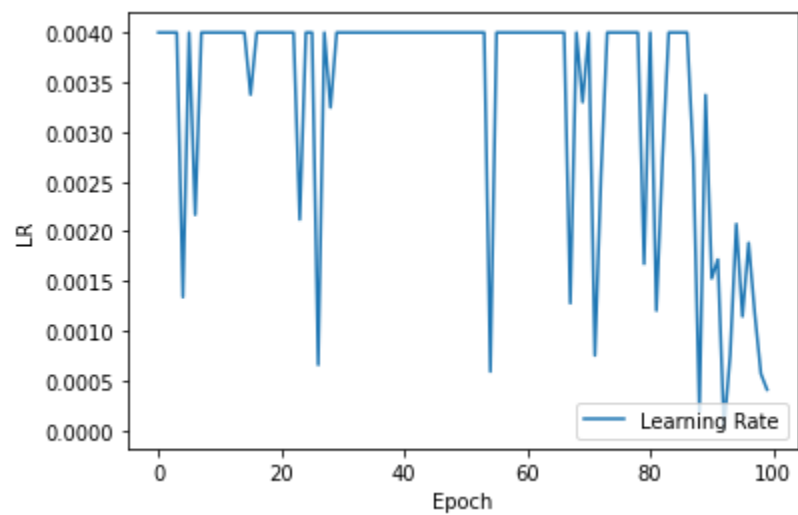
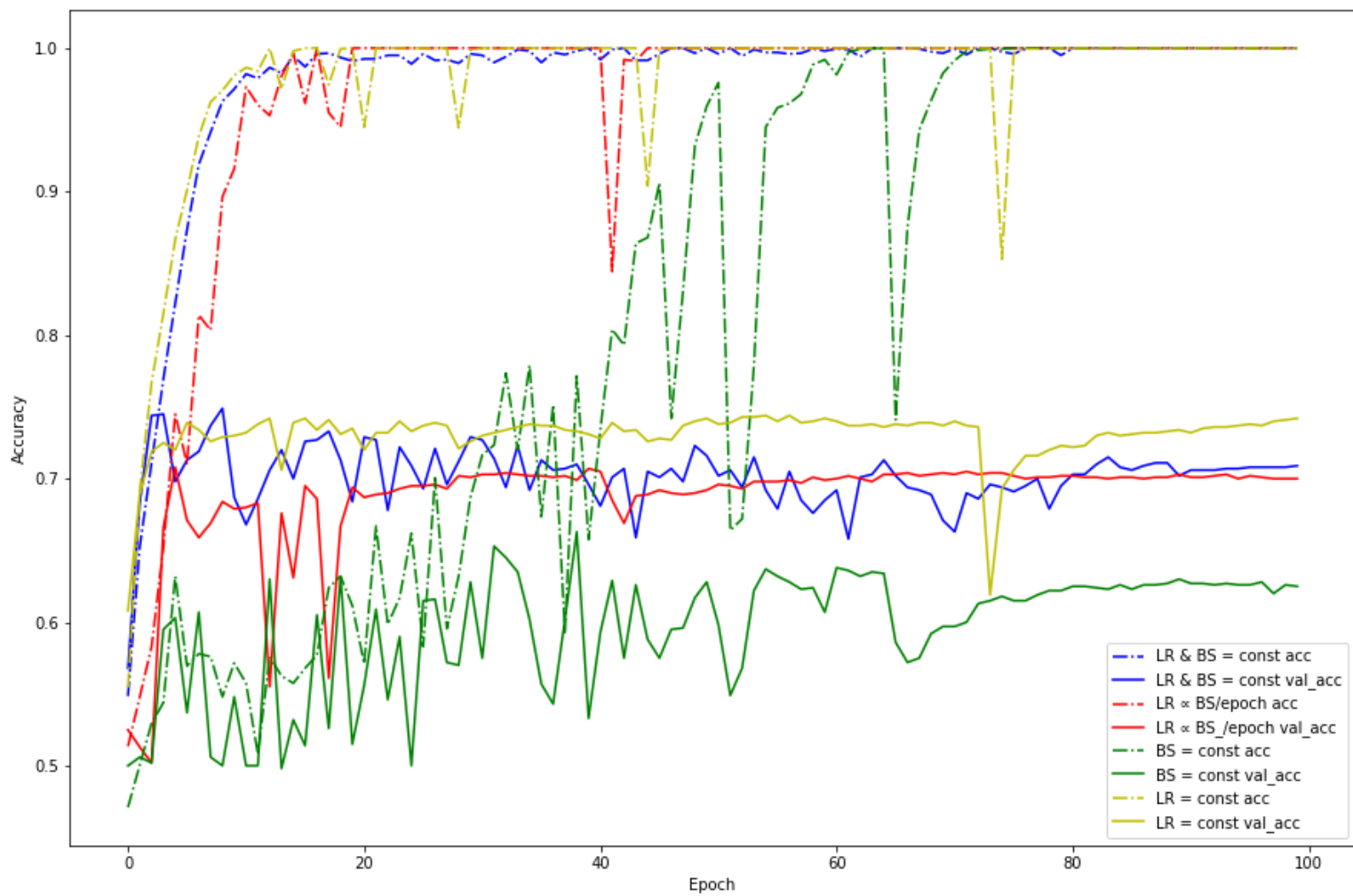
MNIST



Fashion MNIST

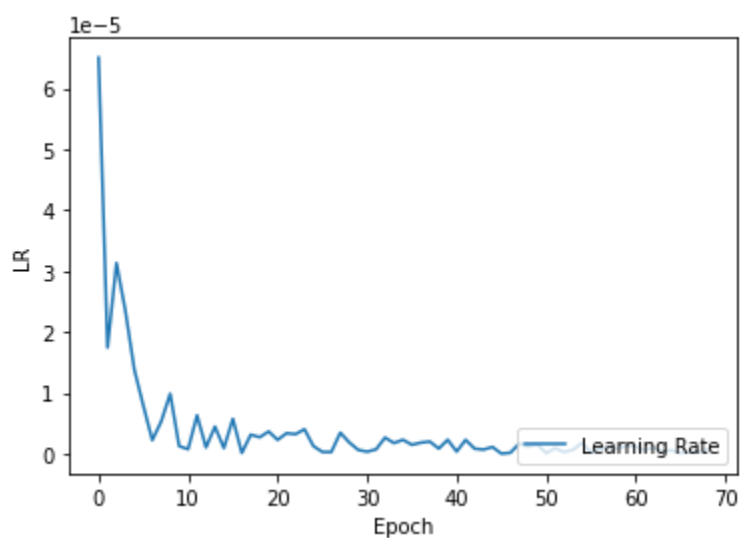
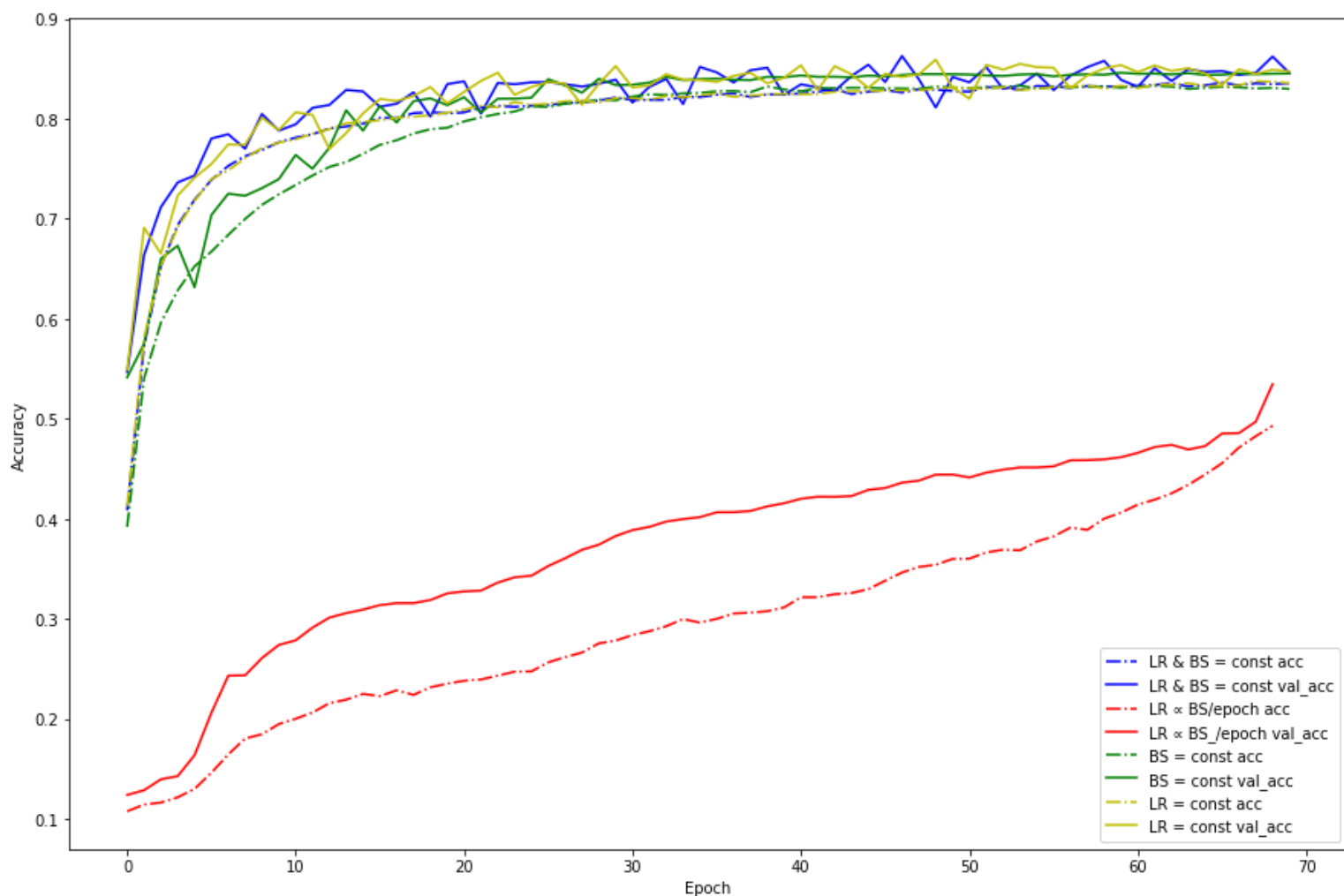


Cats Vs Dogs

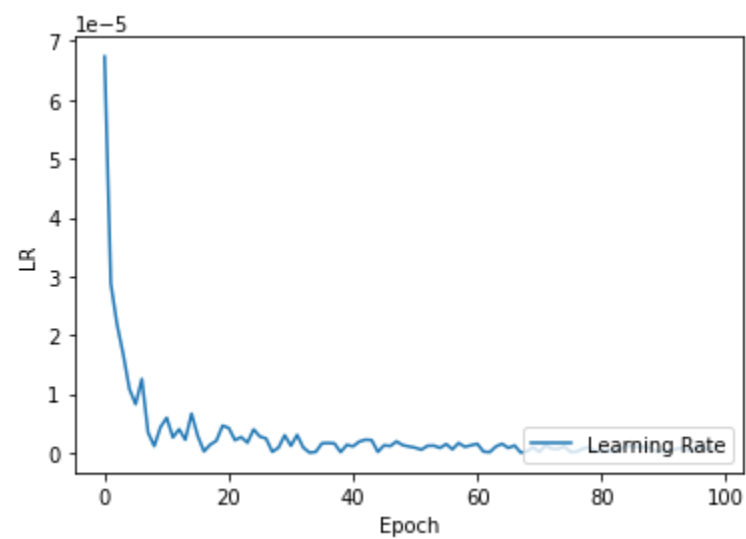
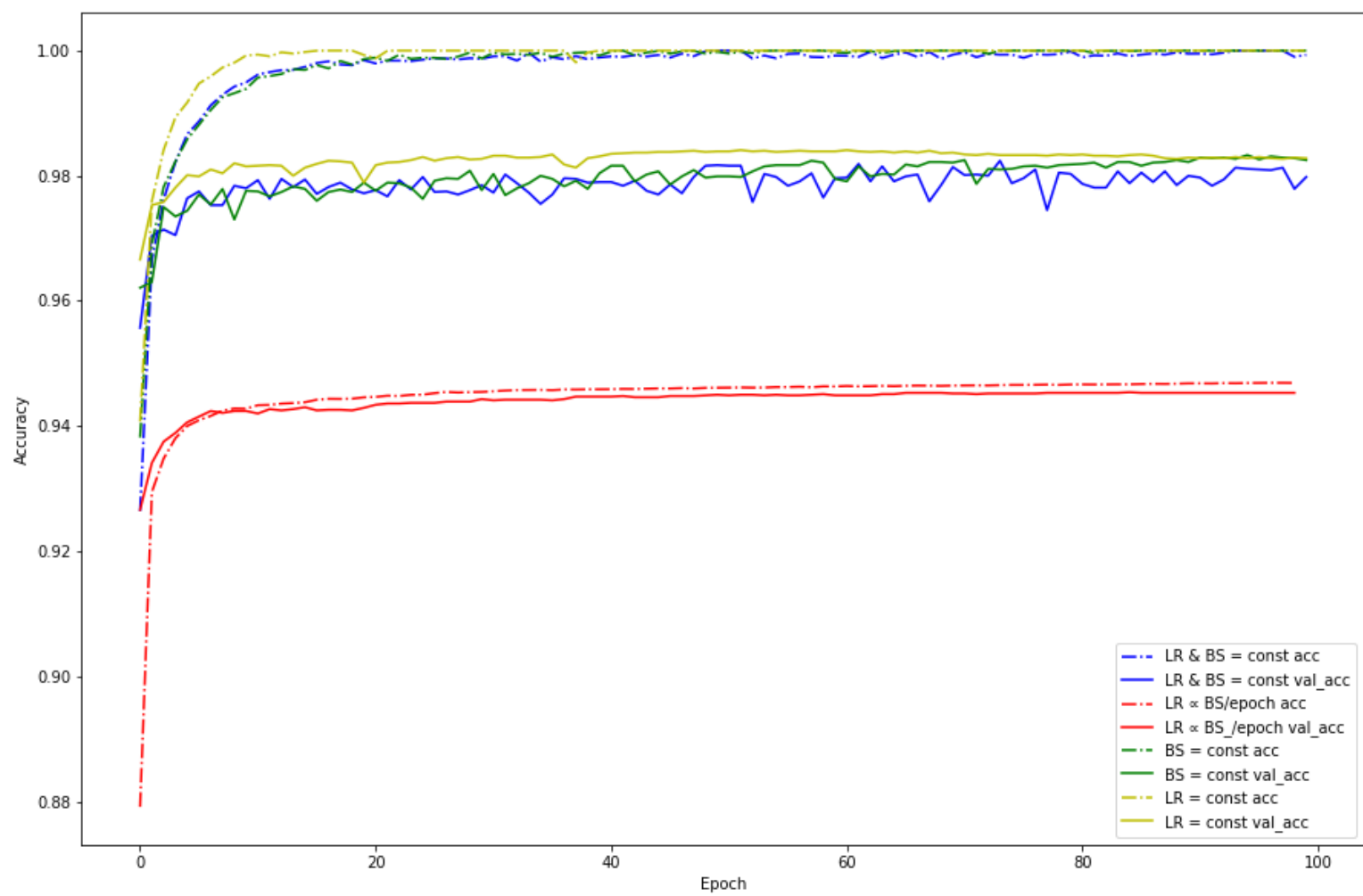


Case 3 :LR decreasing wrt epoch (inverse relationship) with random fluctuations

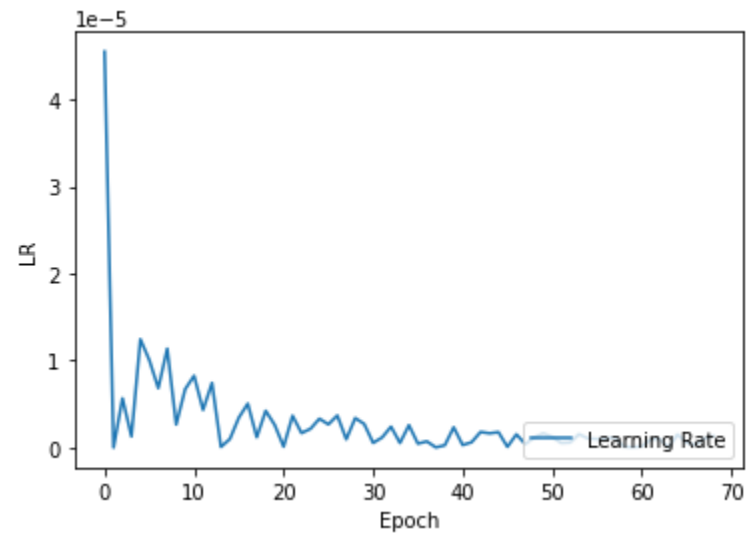
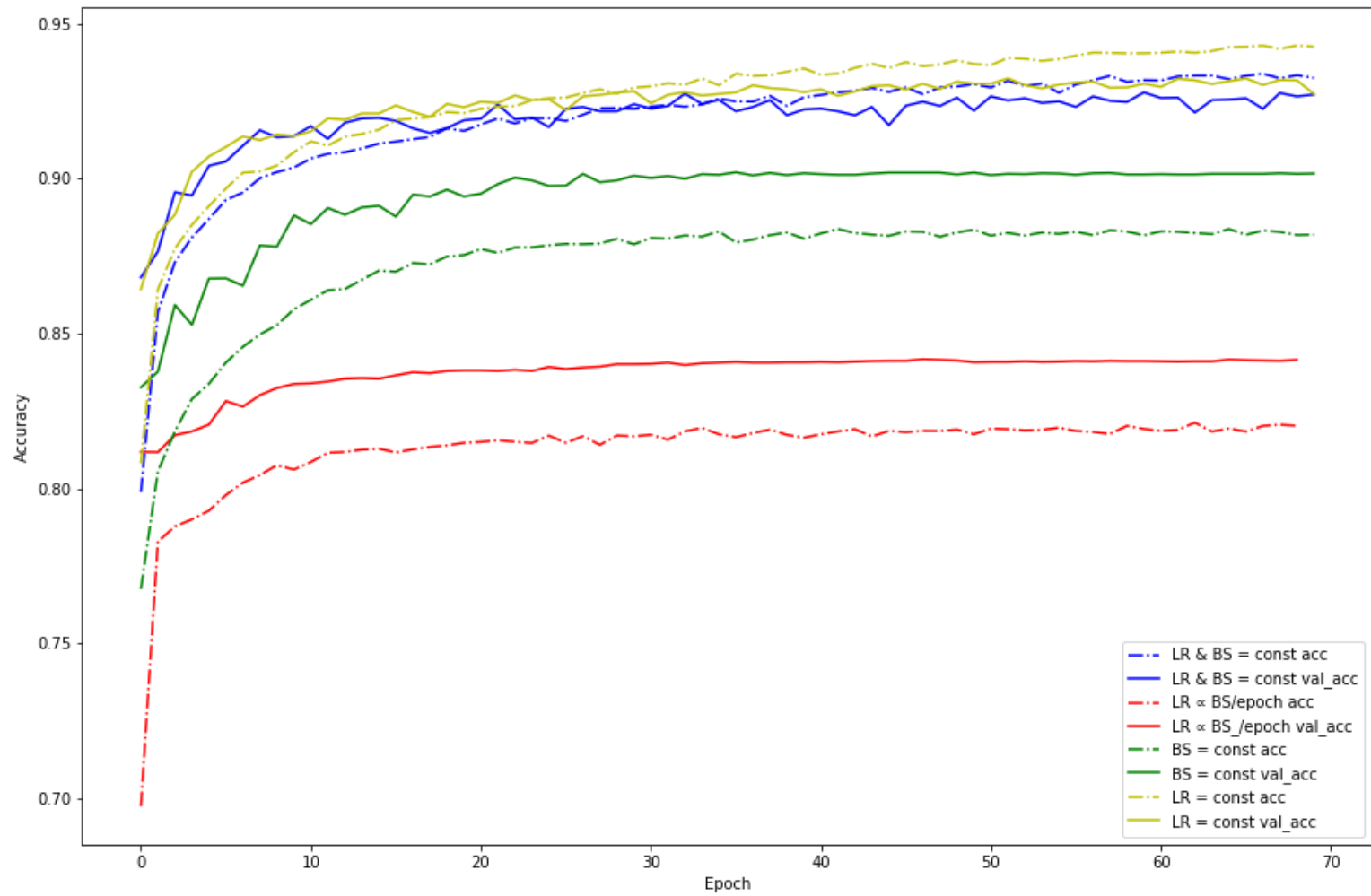
CIFAR 10:



MNIST



Fashion MNIST:



Cats Vs Dogs

