

1 Data preprocessing

We partition the data into 16 portions, and one portion is taken out as the test data. In each iteration, we take one portion out of the other 15 portions in turn as the validation data, and train our model on the rest 14 portions.

2 Training

We train maximum 10 epochs, but will break the program early when validation loss is growing (10% higher than the last epoch).¹

¹The model is only saved when validation loss decrease.