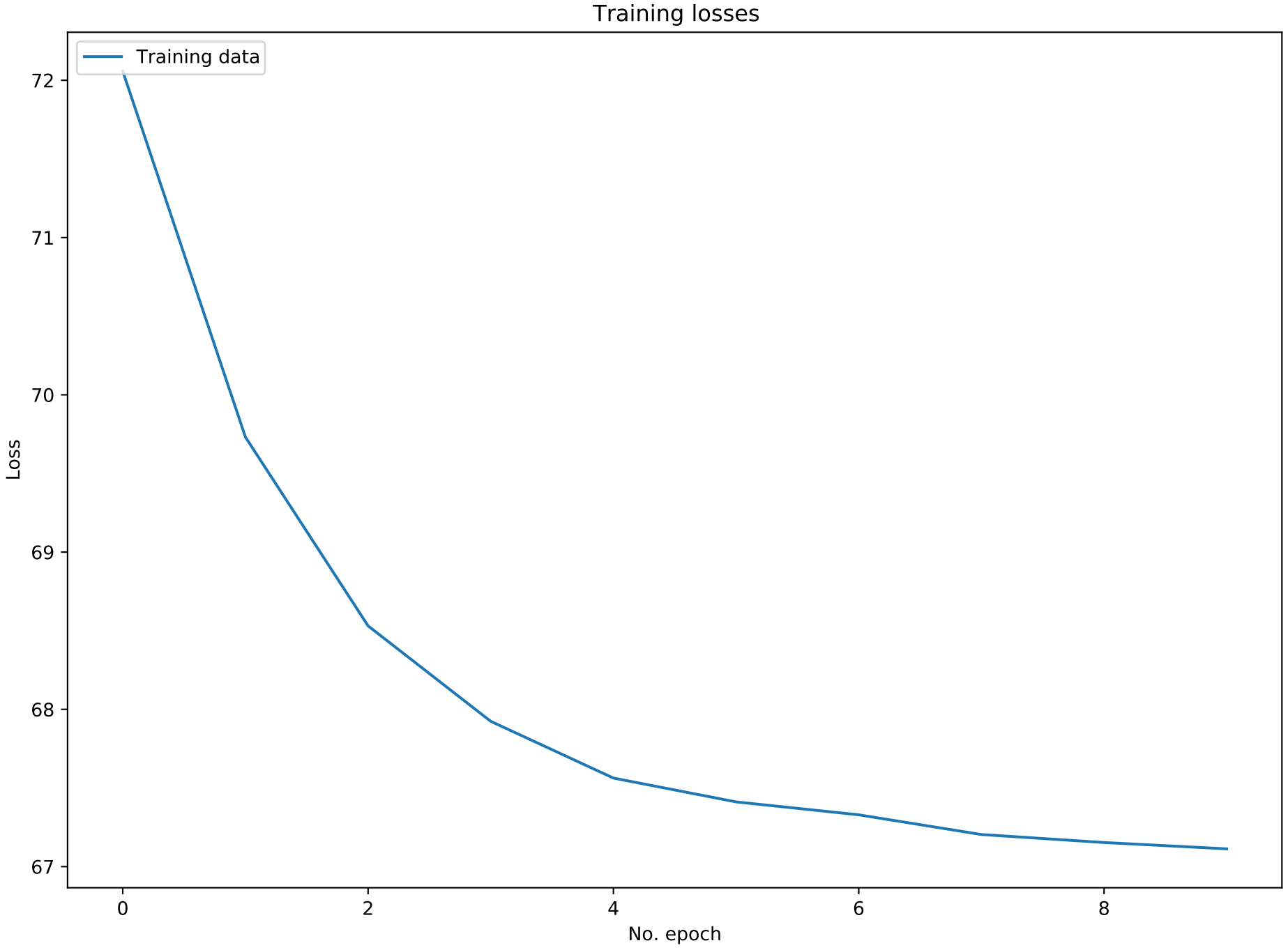
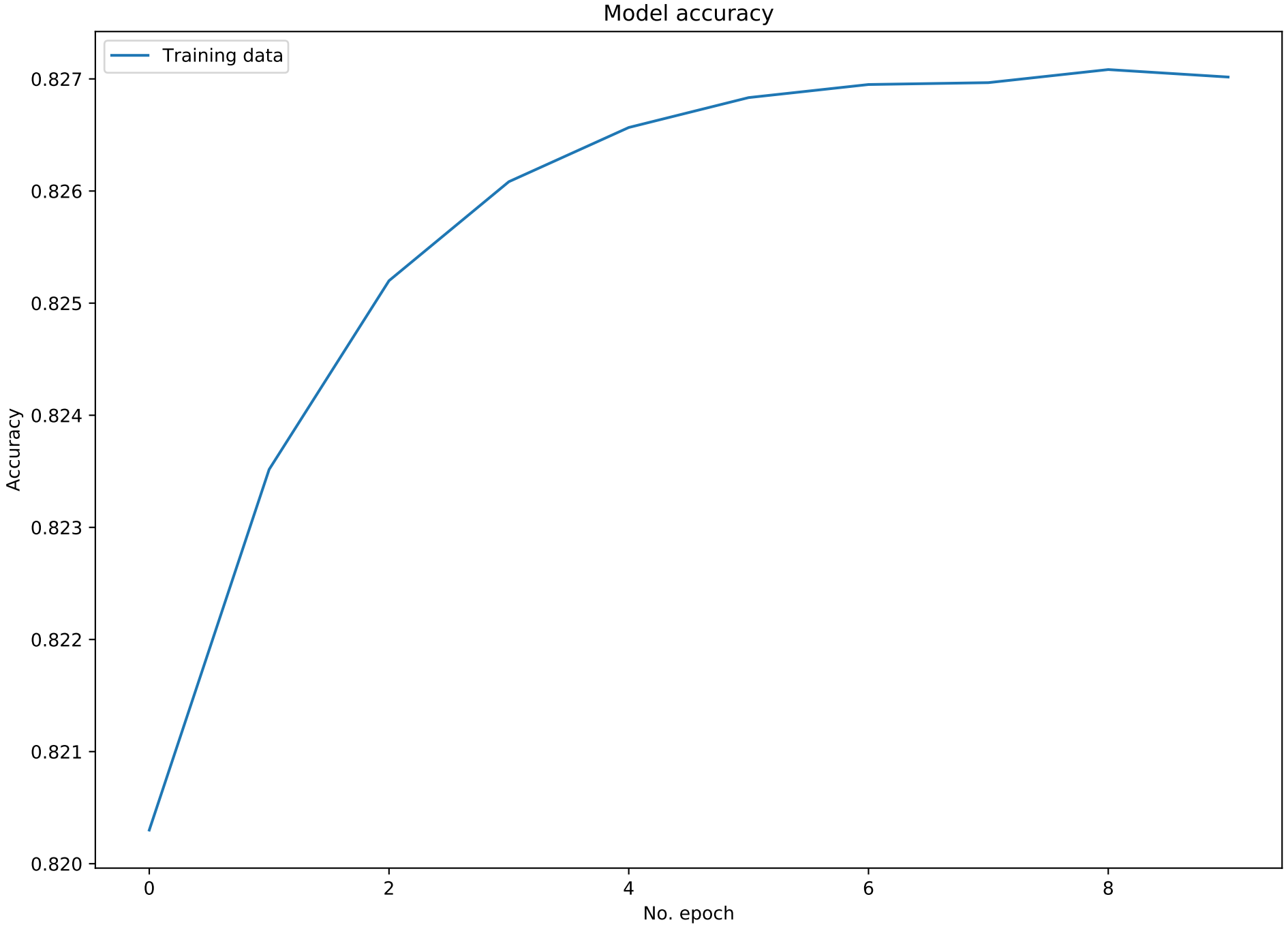
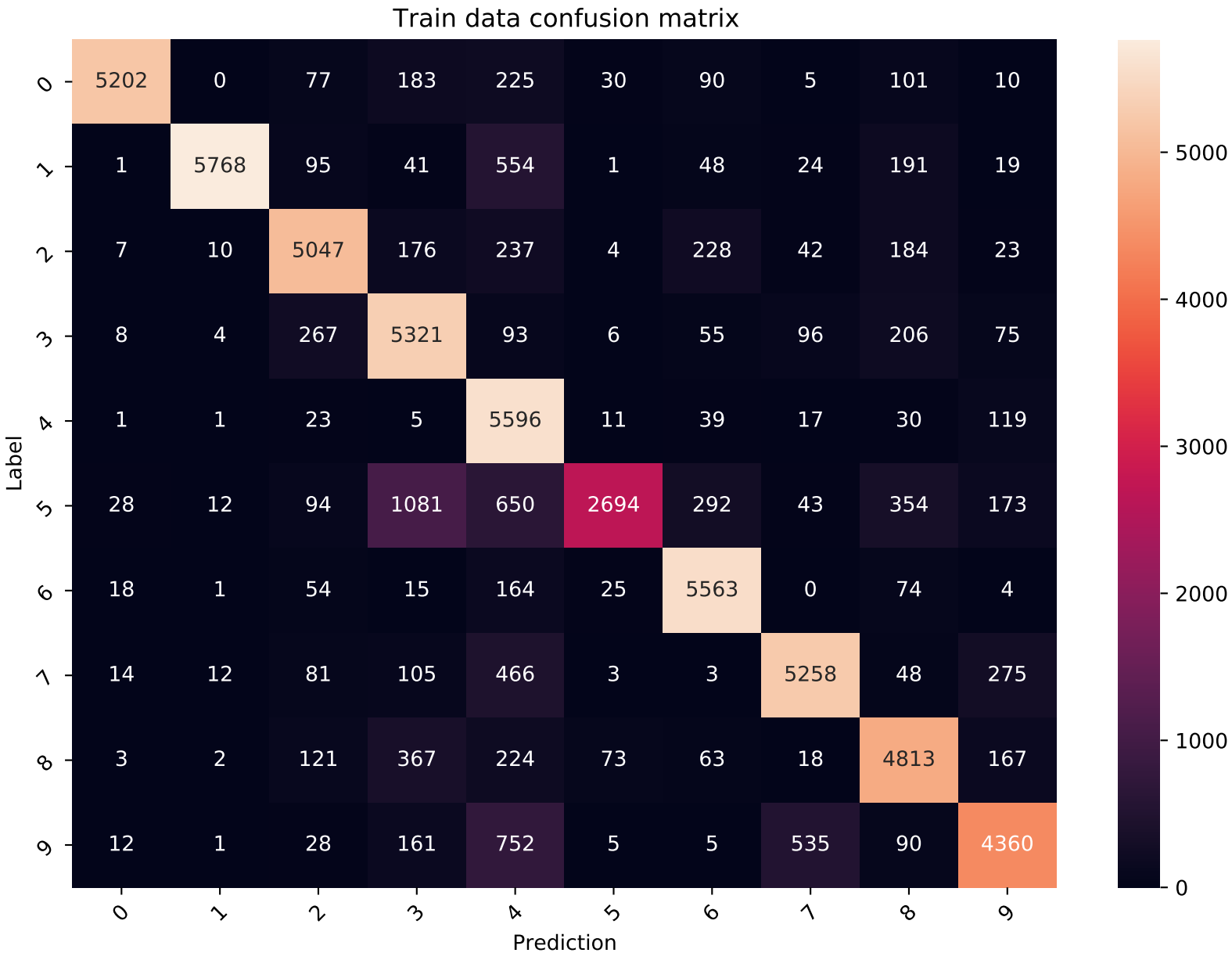
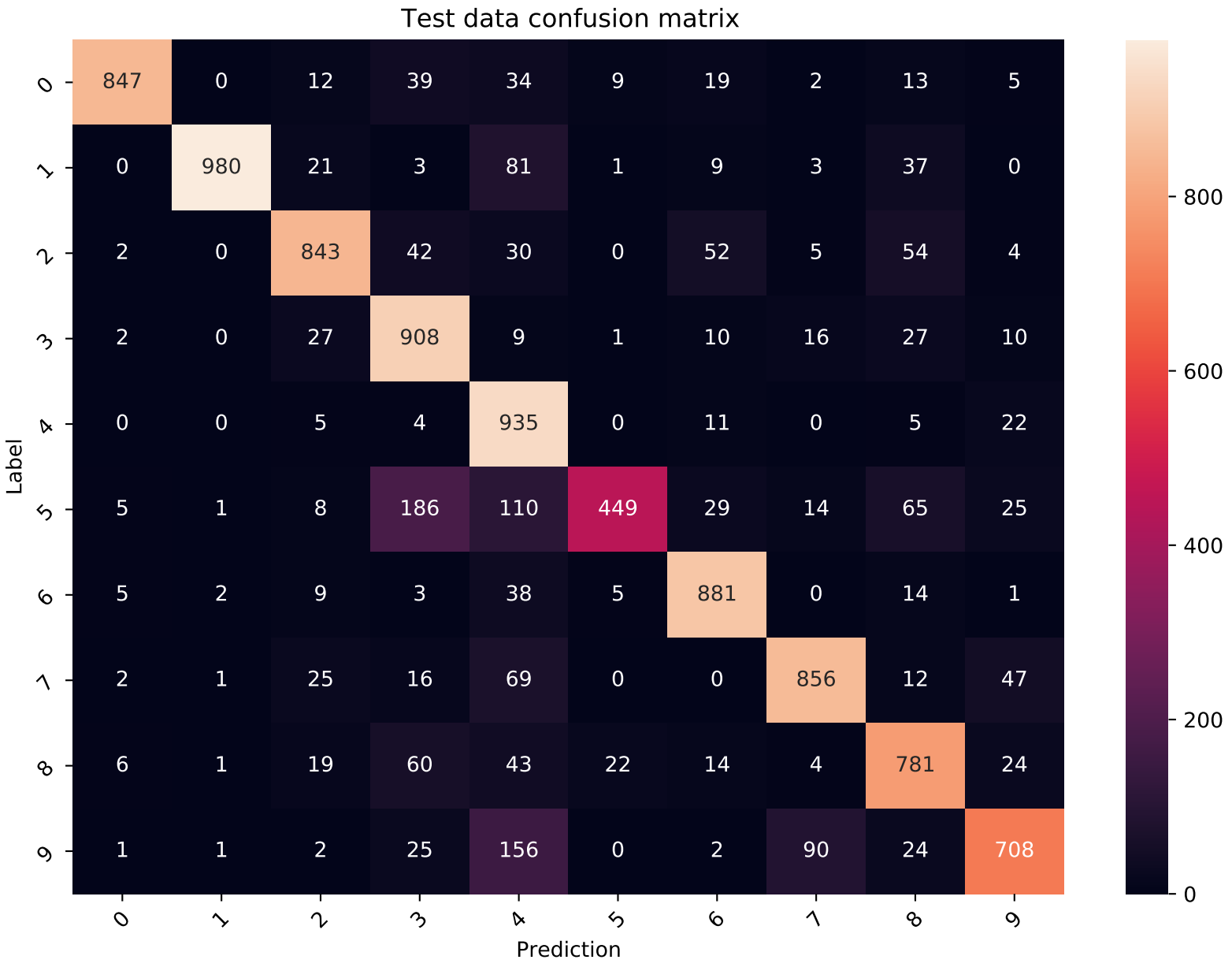
Report

P-Net


Training losses
Training data
72
71
70
69
68
67
Loss
0
2
4
6
8
No. epoch


Model accuracy
Training data
0.827
0.826
0.825
0.824
0.823
0.822
0.821
0.820
Accuracy
0
2
4
6
8
No. epoch


Train data confusion matrix
Label
Prediction
0 5202 0 77 183 225 30 90 5 101 10
1 1 5768 95 41 554 1 48 24 191 19
2 7 10 5047 176 237 4 228 42 184 23
3 8 4 267 5321 93 6 55 96 206 75
4 1 1 23 5 5596 11 39 17 30 119
5 28 12 94 1081 650 2694 292 43 354 173
6 18 1 54 15 164 25 5563 0 74 4
7 14 12 81 105 466 3 3 5258 48 275
8 3 2 121 367 224 73 63 18 4813 167
9 12 1 28 161 752 5 5 535 90 4360
0 1 2 3 4 5 6 7 8 9
5000
4000
3000
2000
1000
0


Test data confusion matrix
Label
Prediction
0 847 0 12 39 34 9 19 2 13 5
1 0 980 21 3 81 1 9 3 37 0
2 2 0 843 42 30 0 52 5 54 4
3 2 0 27 908 9 1 10 16 27 10
4 0 0 5 4 935 0 11 0 5 22
5 5 1 8 186 110 449 29 14 65 25
6 5 2 9 3 38 5 881 0 14 1
7 2 1 25 16 69 0 0 856 12 47
8 6 1 19 60 43 22 14 4 781 24
9 1 1 2 25 156 0 2 90 24 708
0 1 2 3 4 5 6 7 8 9
800
600
400
200
0