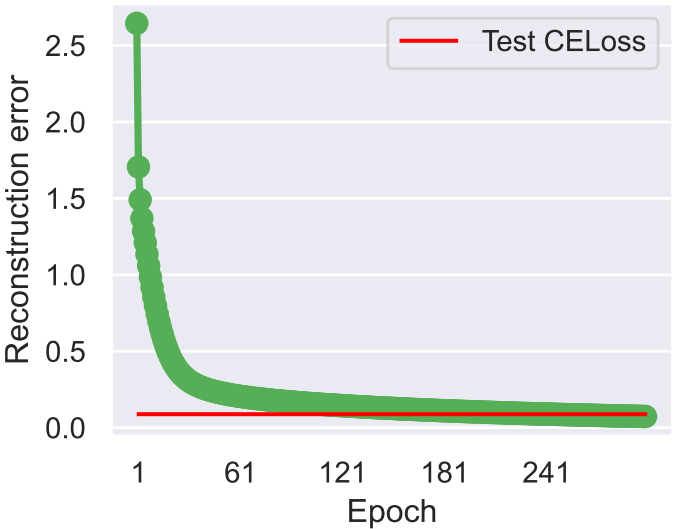


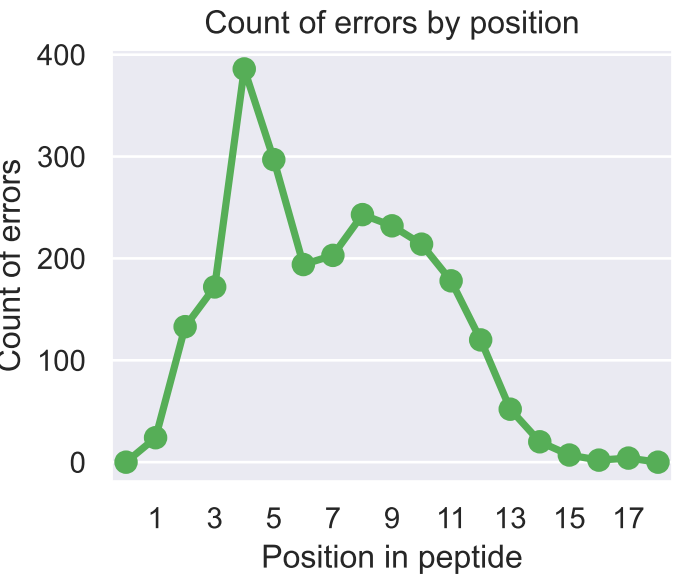
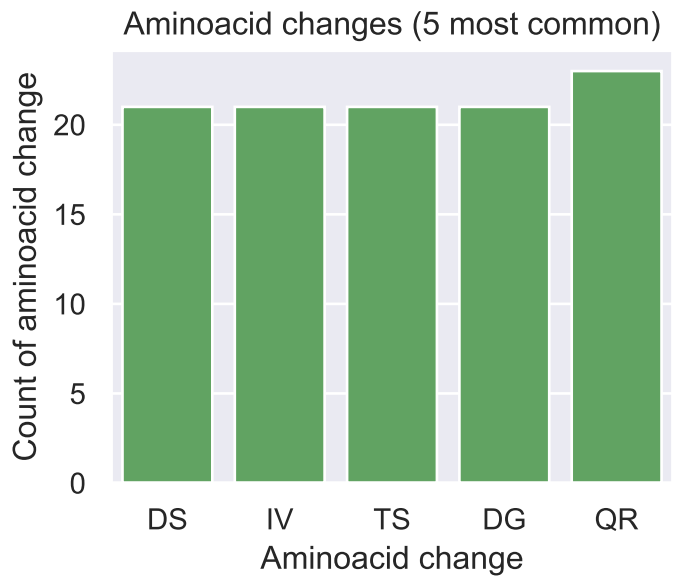
One-hot encoder with arch 399->32 on test set

Reconstruction error during training



Average reconstruction error on test set:  
CELoss: 0.08828

From 7057 sequences with right seq len:7019



	precision	recall	f1-score	support
A	0.98	0.98	0.98	10474
C	1.00	1.00	1.00	7056
D	0.95	0.95	0.95	2862
E	0.97	0.97	0.97	5943
F	0.99	0.99	0.99	10783
G	0.99	0.99	0.99	10144
H	0.93	0.92	0.92	1145
I	0.92	0.88	0.90	1307
K	0.89	0.85	0.87	624
L	0.97	0.98	0.97	4432
M	0.87	0.80	0.84	356
N	0.96	0.96	0.96	2977
P	0.96	0.95	0.95	2967
Q	0.97	0.98	0.97	6524
R	0.95	0.95	0.95	3131
S	0.99	0.99	0.99	15975
T	0.98	0.98	0.98	6468
V	0.92	0.92	0.92	1789
W	0.88	0.83	0.85	688
Y	0.97	0.97	0.97	5918
accuracy			0.98	101563
macro avg	0.95	0.94	0.95	101563
weighted avg	0.98	0.98	0.98	101563

