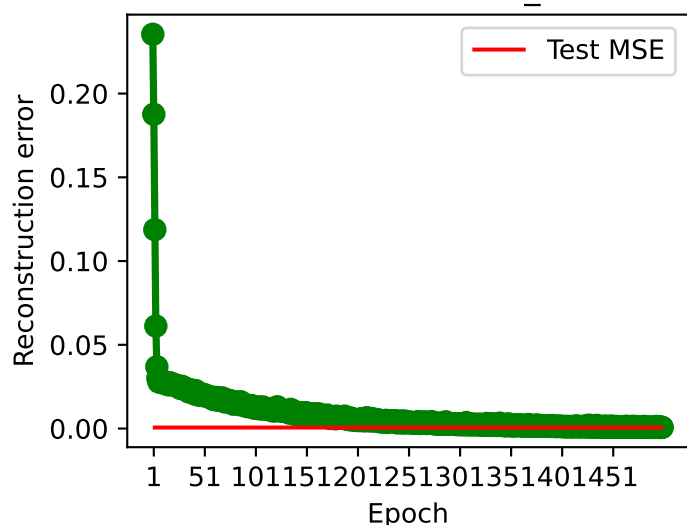


### Reconstruction error during training for Autoencoder\_1



Average reconstruction error on test set:

MSE: 0.00061

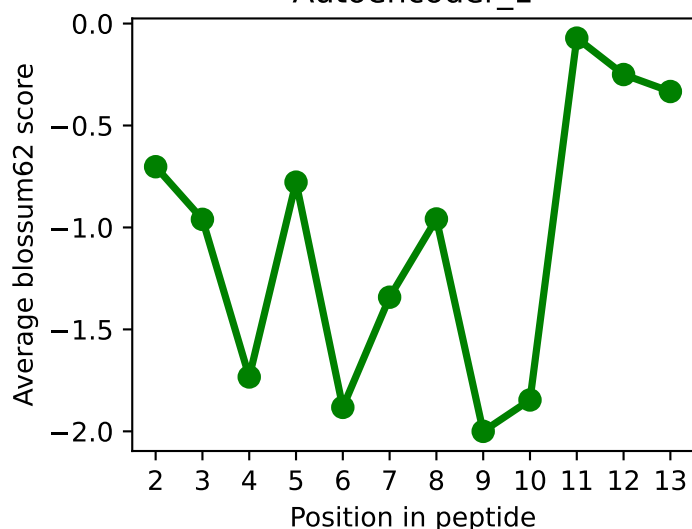
RMSE: 0.02476

Architecture: 300->150 without L2

Learning rate: 0.001

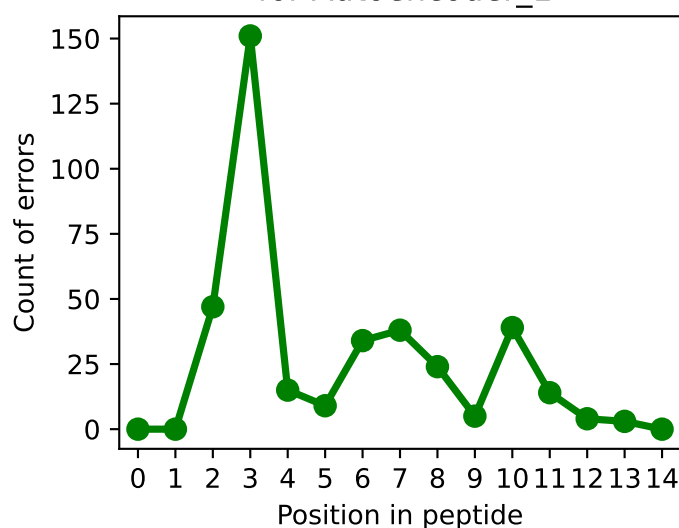
	precision	recall	f1-score	support
A	1.00	0.99	0.99	2844
C	1.00	0.98	0.99	1715
D	0.99	0.99	0.99	957
E	0.99	0.99	0.99	1356
F	1.00	0.99	0.99	2513
G	0.98	1.00	0.99	2831
H	0.98	0.91	0.95	303
I	0.95	0.96	0.96	486
K	0.89	0.88	0.88	216
L	0.99	0.97	0.98	957
M	0.94	0.41	0.57	83
N	0.97	0.99	0.98	884
P	1.00	0.97	0.98	722
Q	0.99	0.99	0.99	1550
R	0.97	1.00	0.98	1166
S	0.97	1.00	0.98	3151
T	0.98	1.00	0.99	1631
V	0.97	0.98	0.97	340
W	0.97	0.81	0.88	113
Y	0.99	1.00	0.99	1307

### Average blossom62 score by position for Autoencoder\_1



accuracy			0.98	25125
macro avg	0.98	0.94	0.95	25125
weighted avg	0.98	0.98	0.98	25125

### Count of errors by position for Autoencoder\_1



### Count of errors by position for Autoencoder\_1(in %)

