AE with Normal Boot and Abnormal Dress- Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.05679587275	0.01811538823	0.1684253961	0.04837923497	0.9835
2	0.0573008135	0.01983746886	0.1786535084	0.0301082693	0.9895
3	0.05696041137	0.01742901281	0.1863445789	0.02740027197	0.993
Averages	0.05701903254	0.0184606233	0.1778078278	0.03529592541	0.9886666667

Latent Loss - VAE with Normal Boot and Abnormal Dress - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.06630773842	0.01892089657	0.1750156432	0.03062175214	0.9775
2	0.06701820344	0.02062072977	0.174645111	0.03321249783	0.9765
3	0.06855308264	0.02467075177	0.2165136486	0.0305877924	0.9905
Averages	0.06729300817	0.02140412604	0.1887248009	0.03147401412	0.9815

wo Latent - VAE with Normal Boot and Abnormal Dress - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.05425494537	0.01718810573	0.1491601616	0.02214081772	0.9835
2	0.05338928103	0.02110843733	0.1597576588	0.02445745468	0.984
3	0.05373736471	0.02479717694	0.02479717694	0.1119094416	0.976
Averages	0.0537938637	0.02103124	0.1112383325	0.05283590468	0.9811666667

Latent loss - Mod VAE with Normal Boot and Abnormal Dress - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.05801894888	0.01953737251	0.1980660558	0.05966126546	0.991
2	0.06054233387	0.02038089558	0.1703199744	0.03342694417	0.9805
3	0.06415380538	0.01838093624	0.2032033503	0.07132833451	0.9815
Averages	0.06090502938	0.01943306811	0.1905297935	0.05480551471	0.9843333333

Latent loss x16 - Mod VAE with Normal Boot and Abnormal Dress - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.09991572052	0.02430564724	0.2159826607	0.0380275026	0.95
Averages	0.09991572052	0.02430564724	0.2159826607	0.0380275026	0.95

Labels for ref
0 T-shirt/top
1 Trouser
2 Pullover
3 Dress
4 Coat
5 Sandal
6 Shirt
7 Sneaker
8 Bag
9 Ankle boot