AE with Normal Shirt and Abnormal Sneaker - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.07341650128	0.02574887872	0.1337763816	0.01916631497	0.9075
2	0.06372751296	0.02698213793	0.1345101297	0.02021478675	0.9255
3	0.0691351518	0.02527261898	0.1327527165	0.02074676566	0.914
Averages	0.06875972201	0.02600121188	0.1336797426	0.02004262246	0.9156666667

Latent Loss - VAE with Normal Shirt and Abnormal Sneaker - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.07532811165	0.02662695386	0.1541938633	0.02338691242	0.9335
2	0.0757137537	0.02641004696	0.1491728574	0.02545162849	0.9165
3	0.07783427089	0.0268625319	0.1544836164	0.02618185617	0.9195
Averages	0.07629204541	0.02663317757	0.152616779	0.02500679903	0.9231666667

wo Latent - VAE with Normal Shirt and Abnormal Sneaker - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.06429024041	0.02582075074	0.1343291104	0.02094466984	0.9165
2	0.06411664188	0.02701842599	0.1316047609	0.02143375948	0.9055
3	0.0632905066	0.02521147765	0.1320070475	0.0215196237	0.9215
Averages	0.06389912963	0.02601688479	0.1326469729	0.02129935101	0.9145

Latent loss - Mod VAE with Normal Shirt and Abnormal Sneaker - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.07472021133	0.0249177739	0.1521510631	0.0269612316	0.929
2	0.07153652608	0.02683143131	0.1451676637	0.02102694847	0.9315
3	0.07183016837	0.02651336789	0.1458754838	0.02065413445	0.927
Averages	0.07269563526	0.02608752437	0.1477314035	0.02288077151	0.9291666667

Latent loss x16 - Mod VAE with Normal Shirt and Abnormal Sneaker - Batch_Size 128					
Run #	**mean_nl_test_loss**	**std_nl_test_loss**	**mean_abn_test_loss**	**std_abn_test_loss**	**Accuracy**
1	0.1206641421	0.04088136554	0.2277468741	0.03668461367	0.9045
Averages	0.1206641421	0.04088136554	0.2277468741	0.03668461367	0.9045

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