## Confusion Matrix on Full Time Series 0.84 0.01 0.06 0.04 0 0.04 0 0.01 SNIa -0 0 0 0 0.93 0.01 0.02 0.01 0.02 0 0 0 0 0 0 0 SNIa-91bg 0 0.81 0.03 0.01 0.02 0.01 0.02 0.02 0.01 SNIax -0.08 0 0 0.02 0.02 0.64 0.07 0.02 0.02 0.01 0.09 0.01 0 **SNIb** 0.09 0 **Predicted Class** 0.05 0.18 0.67 0.05 0.03 0 0.01 0.02 0 0 0 0 **SNIc** 0.04 0.08 0.07 0.06 0.53 0.01 0.01 0.01 0 SNIc-BL-0.19 0 0 0.82 0.02 0 0.02 0.01 0.01 0 0.1 0.01 0 0 0 SNII 0.04 0.86 0.01 0.03 0.01 0 0.03 0 0.01 0 0 0 SNIIn -0.01 0.18 0.03 0.02 0.02 0 0 0 0.03 0.02 0.01 0.67 SNIIb -0.94 0 0.01 0 0.01 0.01 0 0 0 0.03 0 0 TDE -0 0 0.98 0.01 0 0 0 0.01 0 0 SLSN-I-0 0 0.99 0 0 0 0 0 0 0 0 0 0 AGN-0 SLSN-I SNIa SNIax SNIb SNIC SNII SNIIn SNIIb TDE AGN SNIa-91bg SNIC-BL

True Class