

Mean and Standard Deviation Analysis:

Class 1: Mean = -0.0008604402458667544, Std = 0.04368042011745274

Class 7: Mean = -0.0009781317127144007, Std = 0.04284416129036496

Class 4: Mean = -0.0008673874499061541, Std = 0.06093609950738028

Class 8: Mean = -0.0010552885627596708, Std = 0.04974039160413667

Class 0: Mean = -0.0012463810841753305, Std = 0.055596446559454005

Class 9: Mean = -0.001240849302013037, Std = 0.044356941929630314

Class 2: Mean = -0.0008051069521981446, Std = 0.03946315795648843

Class 6: Mean = -0.0007309182758103816, Std = 0.04138550717073182

Class 5: Mean = -0.0010115838601091791, Std = 0.053845842729788276

Class 3: Mean = -0.0007665896043269645, Std = 0.04342827583895996