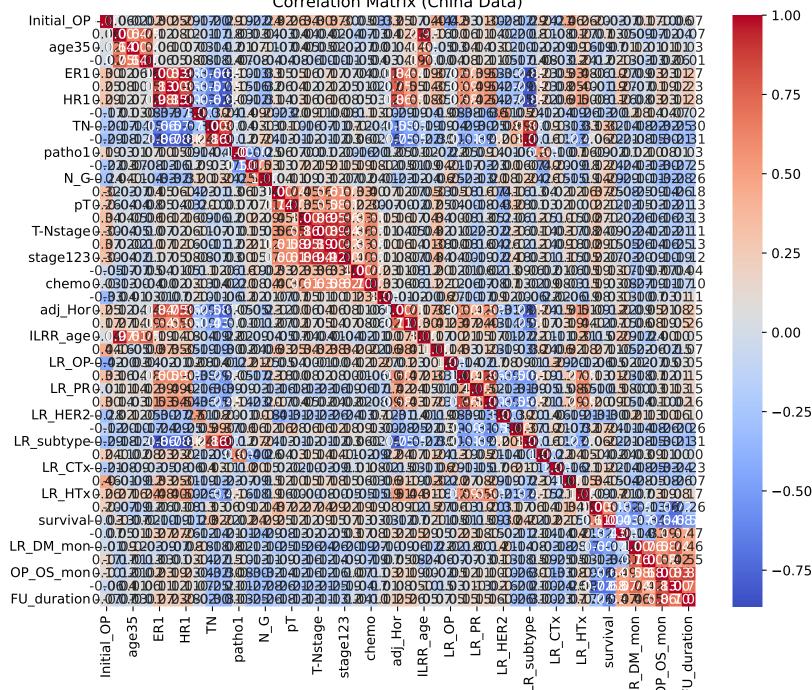
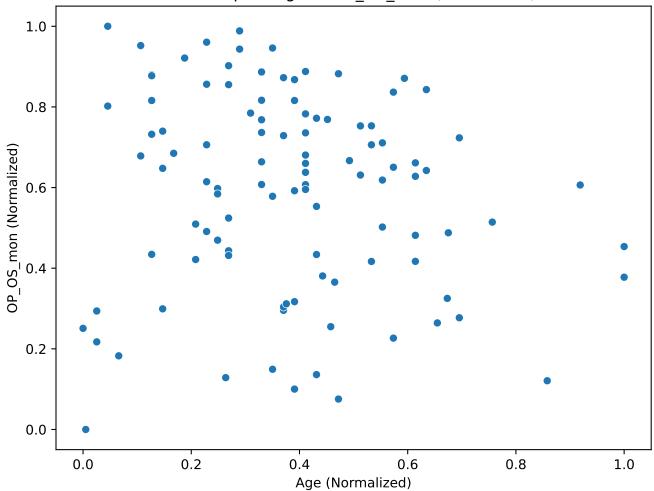


Correlation Matrix (China Data)

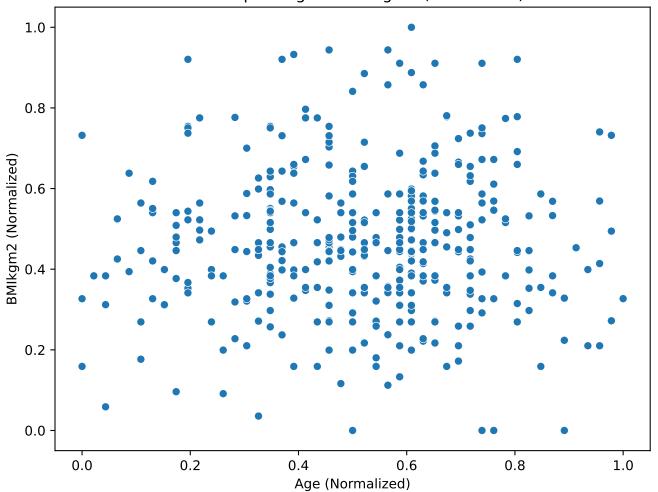


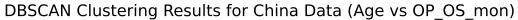
Correlation Matrix (Korea Data) 1.0 0.17 1.00 0.16 0.14 0.05 0.14 0.05 Age -0.10 0.17 0.04 narcheAgeyears -0.16 1.00 -0.14 0.16 -0.03 - 0.8 FBGmmolL -0.14 0.11 0.05 -0.03 0.08 1.00 0.04 - 0.6 TGmmolL -0.05 0.10 0.11 1.00 0.20 -0.14 0.10 0.15 0.14 TCmmolL -0.14 0.17 0.20 1.00 -0.01 0.60 0.16 0.04 - 0.4 HDLmmolL --0.14 -0.13 -0.18 0.05 -0.14 -0.03 -0.01 1.00 -0.14 - 0.2 LDLmmolL -0.17 0.16 0.08 0.10 0.60 -0.13 1.00 0.15 0.07 RBP4ugml -0.04 0.05 0.15 0.16 -0.18 0.15 1.00 0.24 - 0.0 BMIkgm2 -0.02 -0.03 0.04 0.14 0.04 -0.14 0.24 1.00 Age . neAgeyears TGmmolL RBP4ugml **FBGmmolL** TCmmolL LDLmmolL **HDLmmolL** BMIkgm2

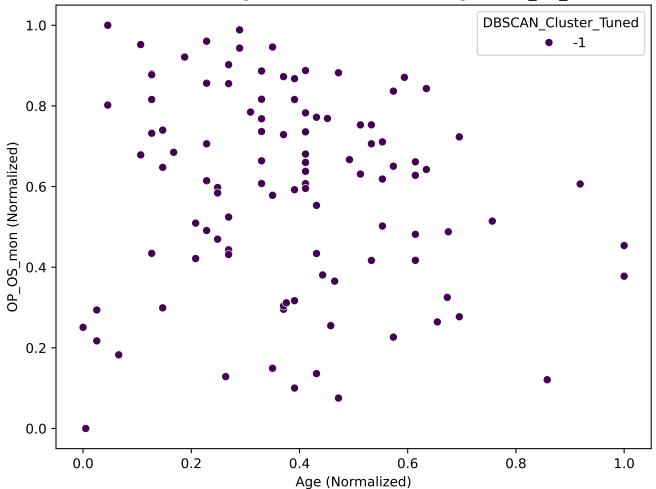




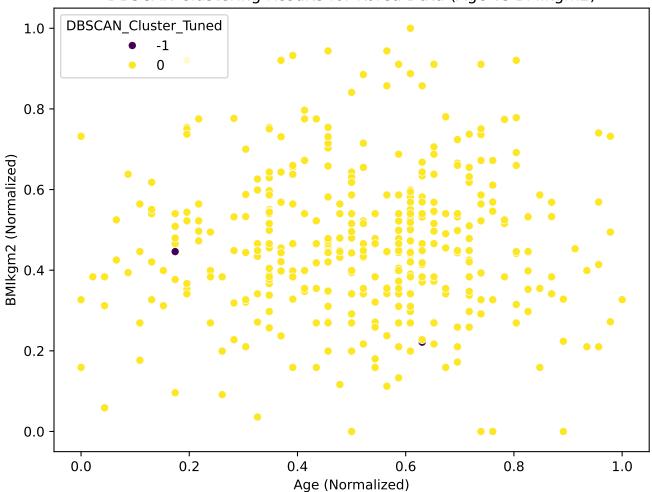
Scatter plot: Age vs BMlkgm2 (Korea Data)

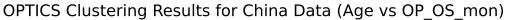


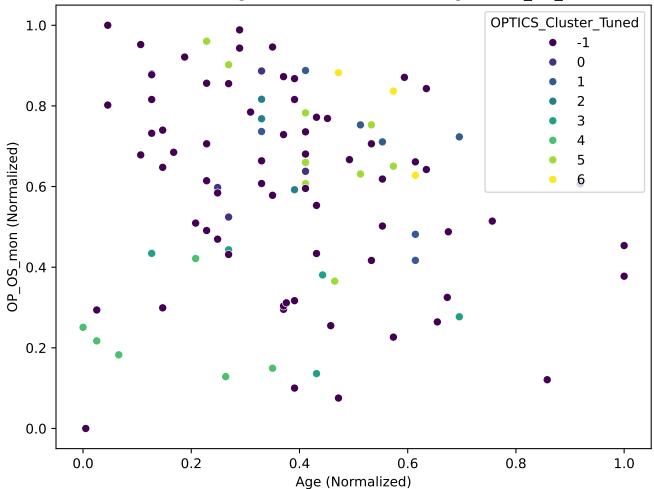




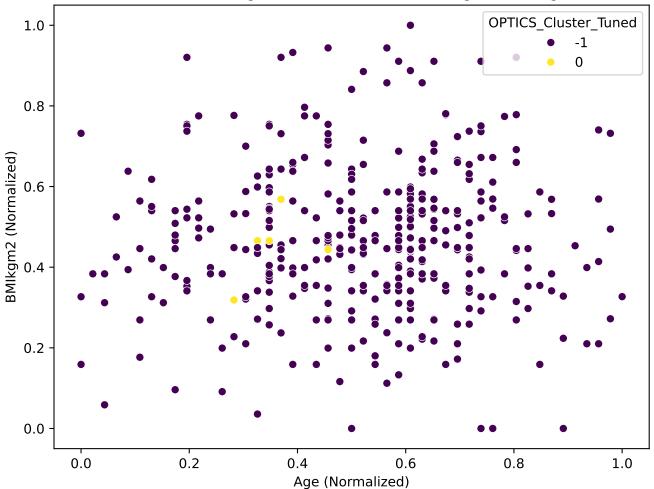
DBSCAN Clustering Results for Korea Data (Age vs BMlkgm2)



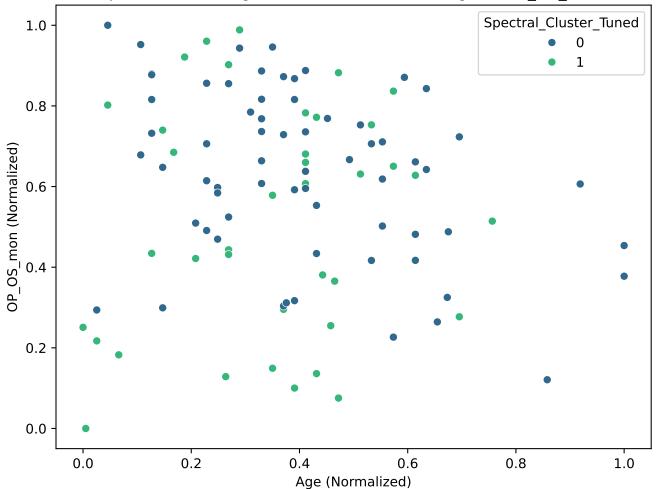




OPTICS Clustering Results for Korea Data (Age vs BMIkgm2)







Spectral Clustering Results for Korea Data (Age vs BMlkgm2)

