

HW2 Report

Q2:

	spread
spread	1.000000
PCR_10	0.212723
PCR_07	0.042114
blood_A_AB	0.037510
PCR_01	0.022668
PCR_06	0.020925
covid	0.014039
PCR_02	0.013176
num_of_siblings	0.010719
household_income	0.008204
PCR_03	0.003534

Figure 1: The 10 most correlated features to **spread**

Q3:

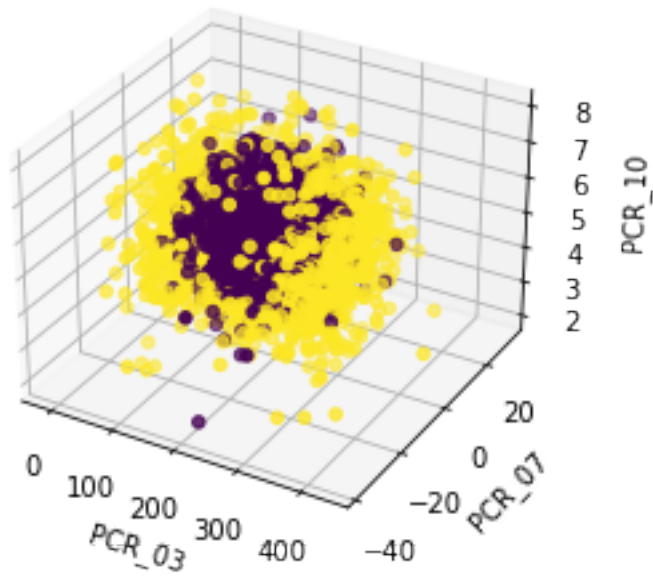


Figure 2: 3D Scatter plot of PCR_03, PCR_07, and PCR_10 according to spread