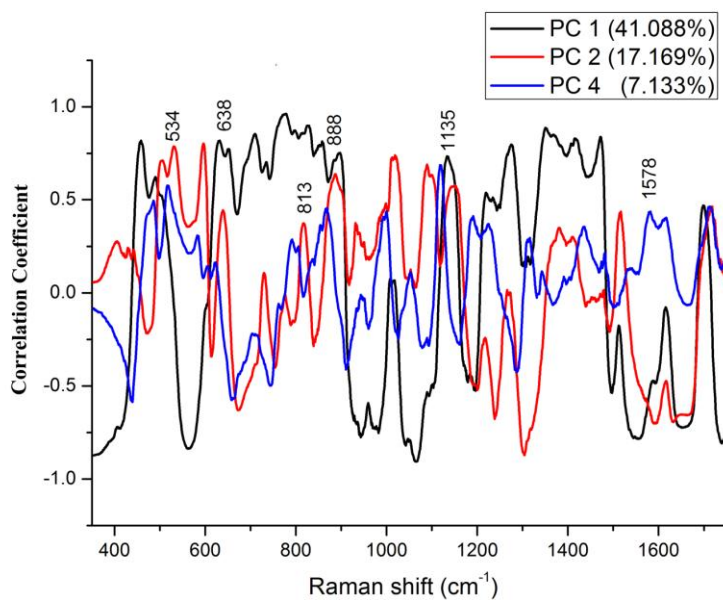# Supplementary Information

Fig. S1 The three most diagnostically significant (P < 0.05) principal components (PC1, PC2 and PC4) for discriminating cancer plasma from normal plasma. These three PCs accounting for 54.39% of the total variance calculated from all the SERS spectra (PC1, 40.088%; PC2, 17.169%; PC4, 7.133%).