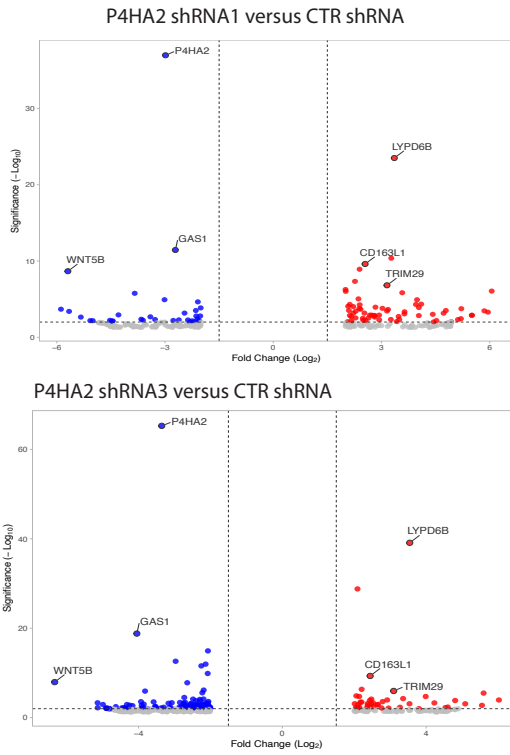
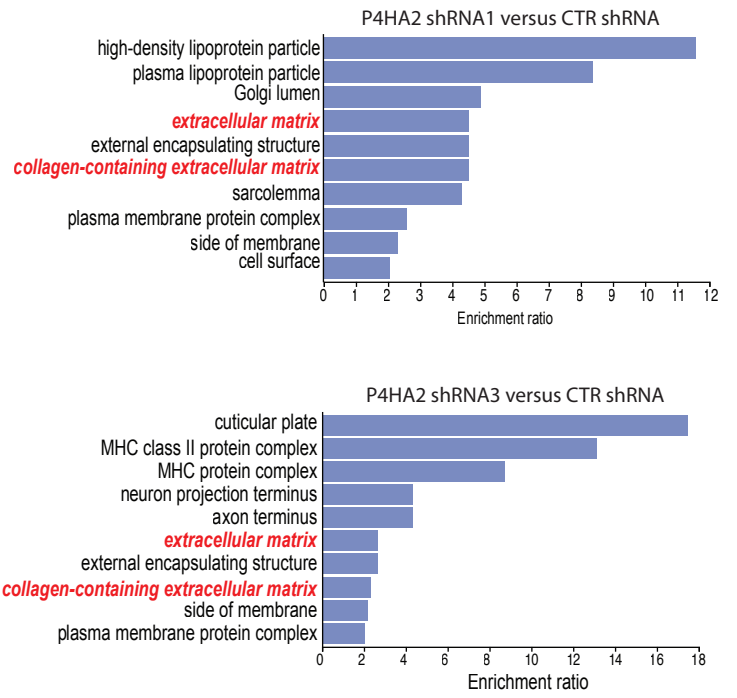


a)

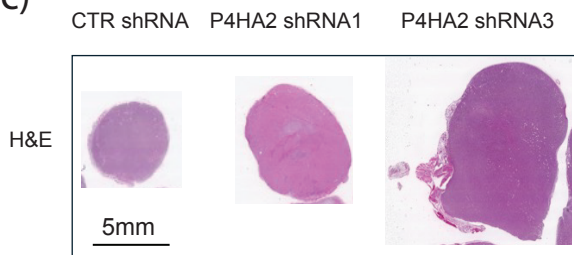


b)

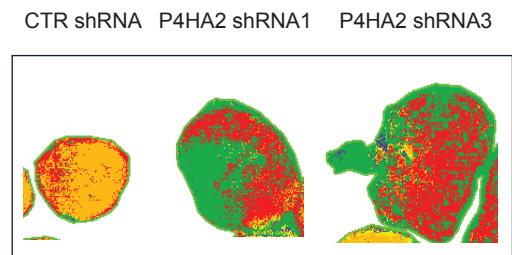
Supplemental Figure 3



c)



d)



Spectra: 74873, Distance: 8833.22

38225

36648

Spectra: 57800, Distance: 14580.8

35831

Spectra: 21969, Distance: 10589.7

12473

9496

e)

