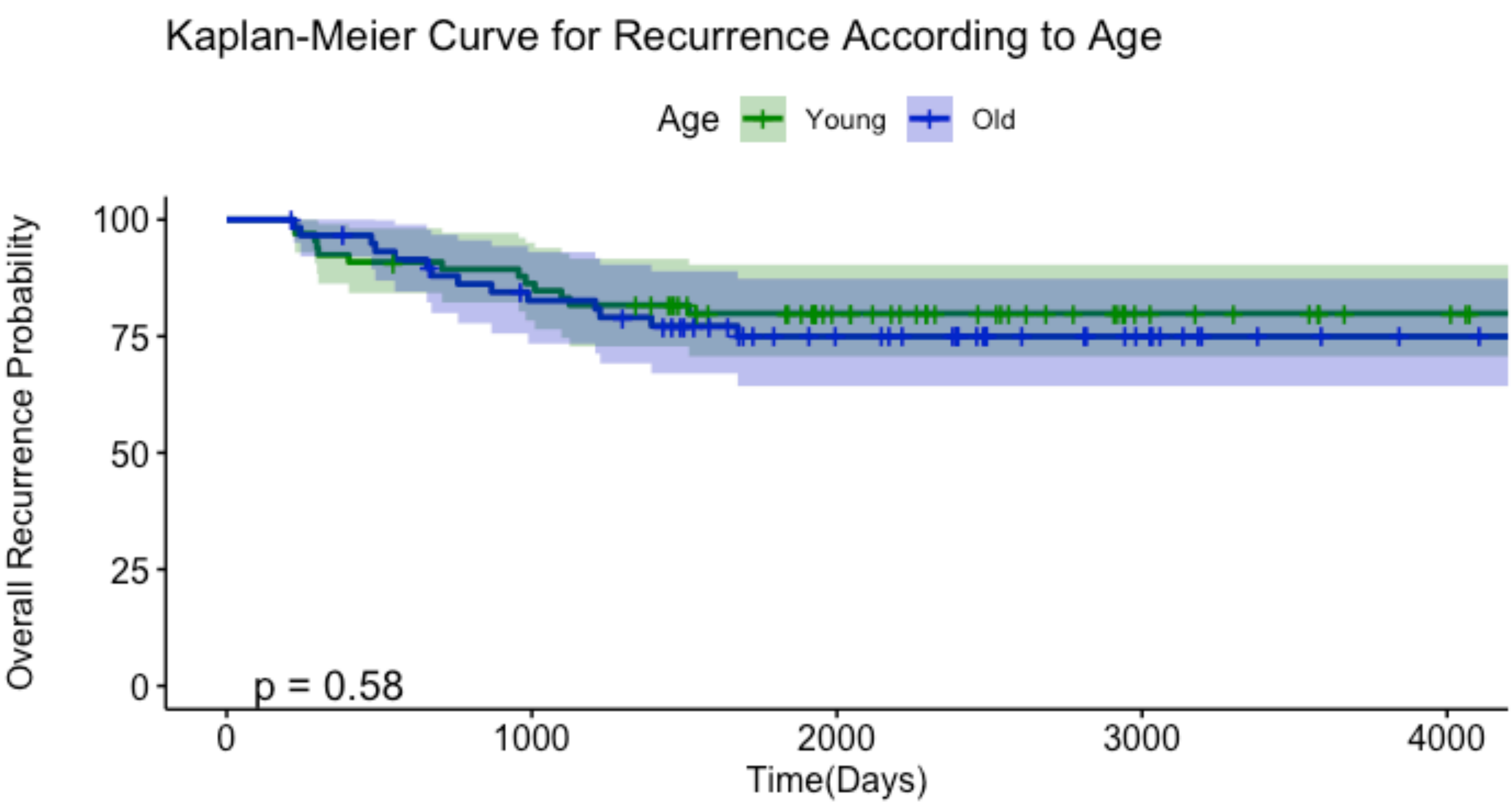
Supplementary Figures

Supplementary Figure 1

NYU Cohort



Number at risk (cumulative number of recurrence)

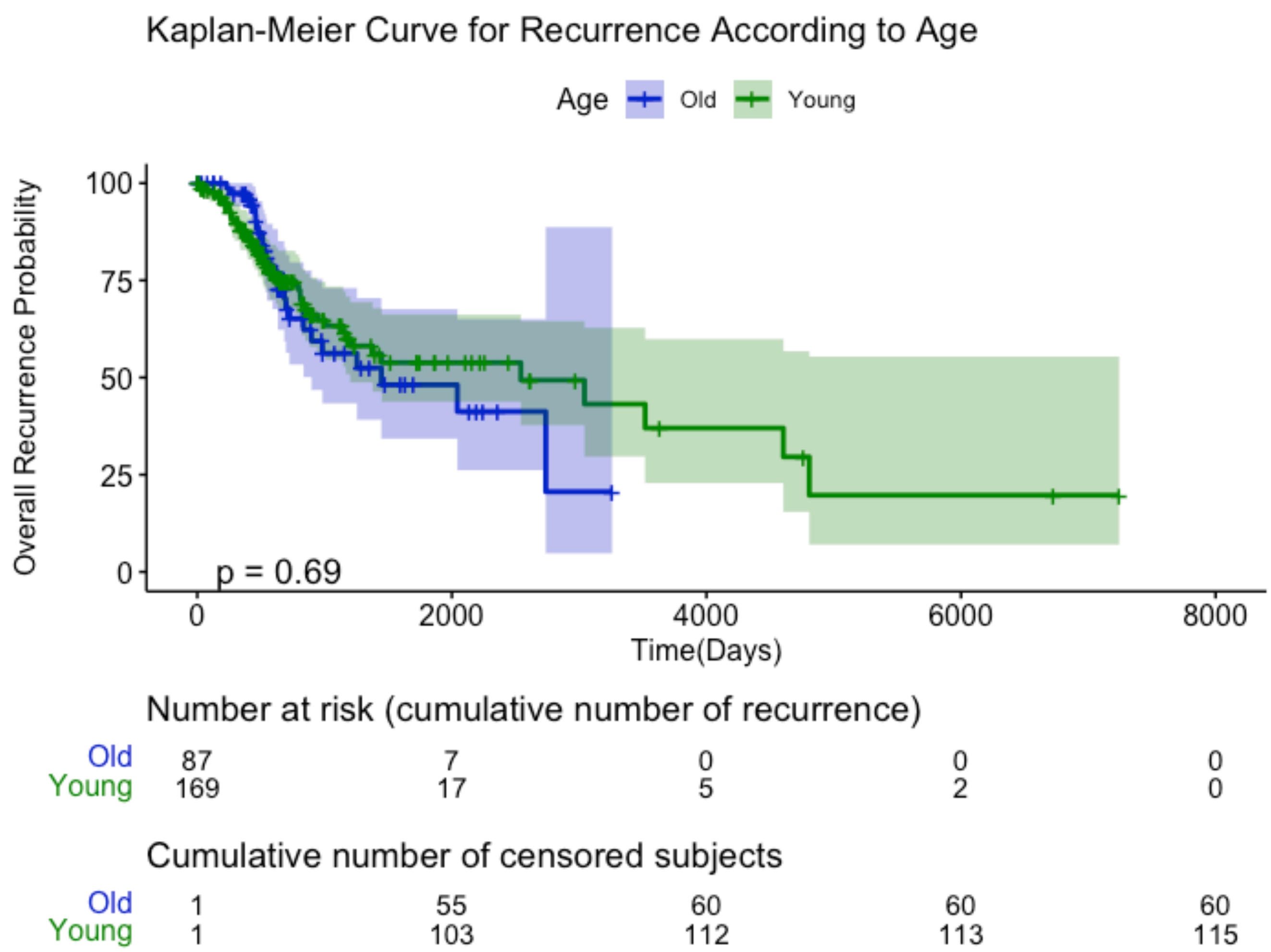
	0	1000	2000	3000	4000
Young	66	56	32	11	4
Old	60	46	27	11	2

Cumulative number of censored subjects

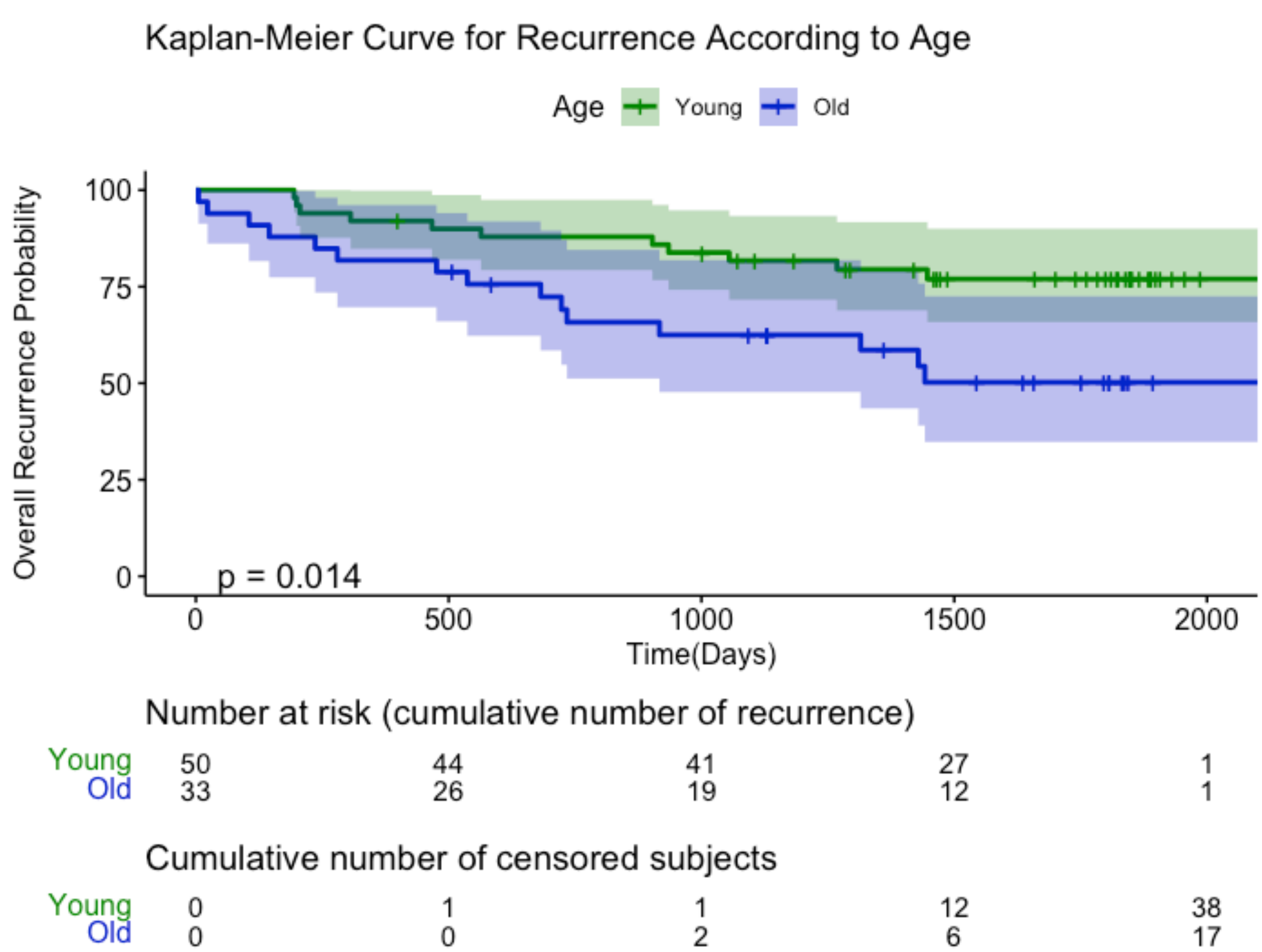
	0	1000	2000	3000	4000
Young	0	1	21	42	49
Old	0	4	19	35	44

Supplementary Figure 2

A) TCGA Cohort



B) TRACERx Cohort

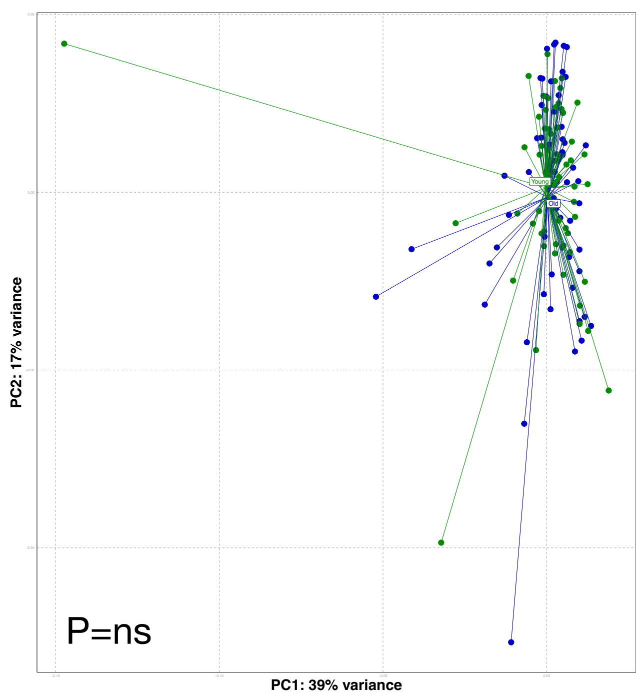


Supplementary Figure 3

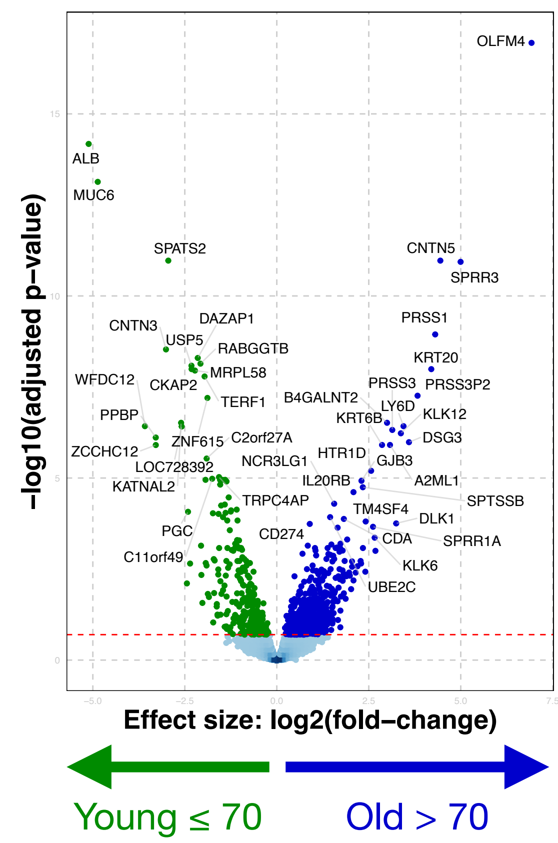
NYU Cohort

Tumor

A)

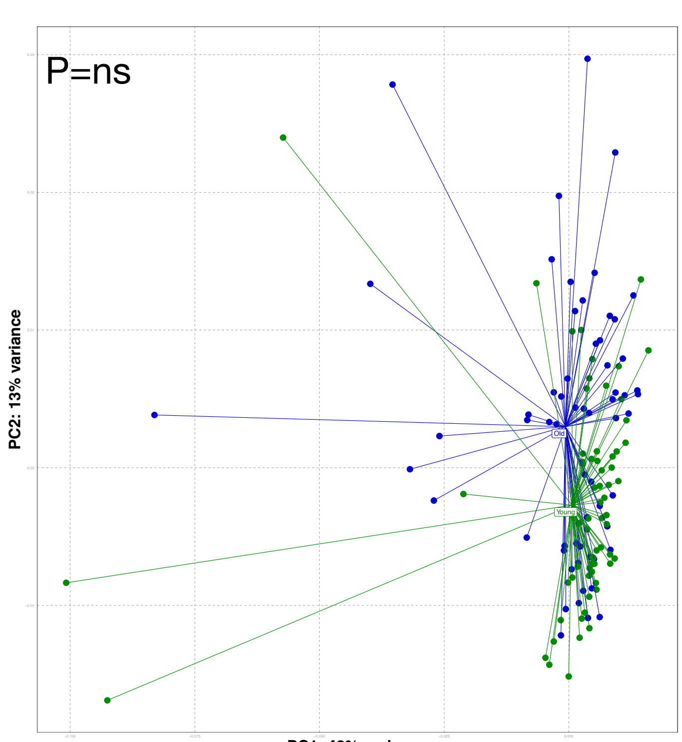


B)

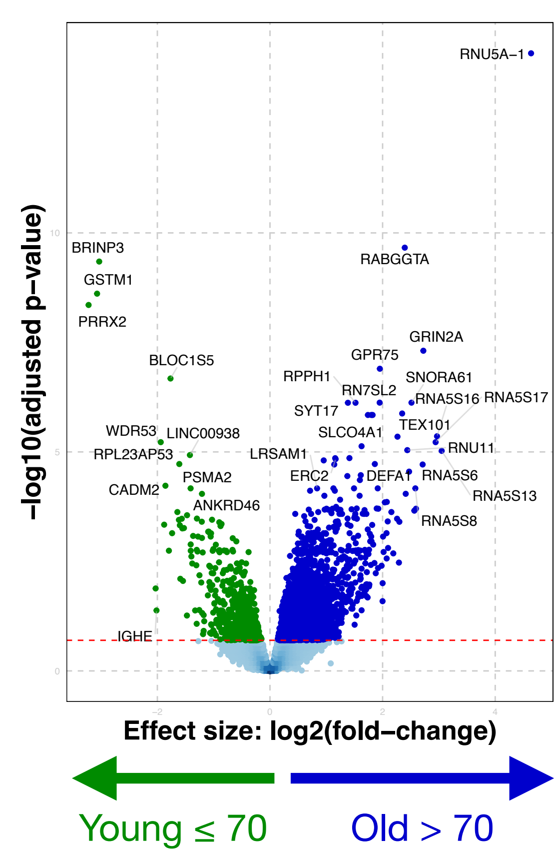


Lung

C)

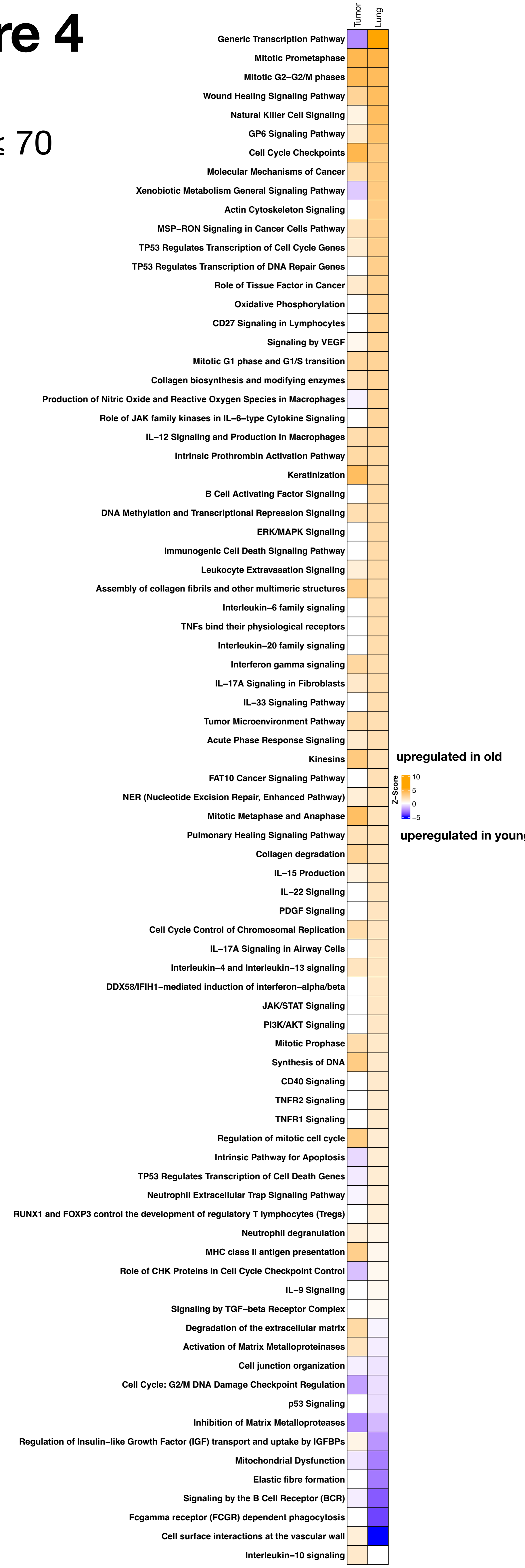


D)

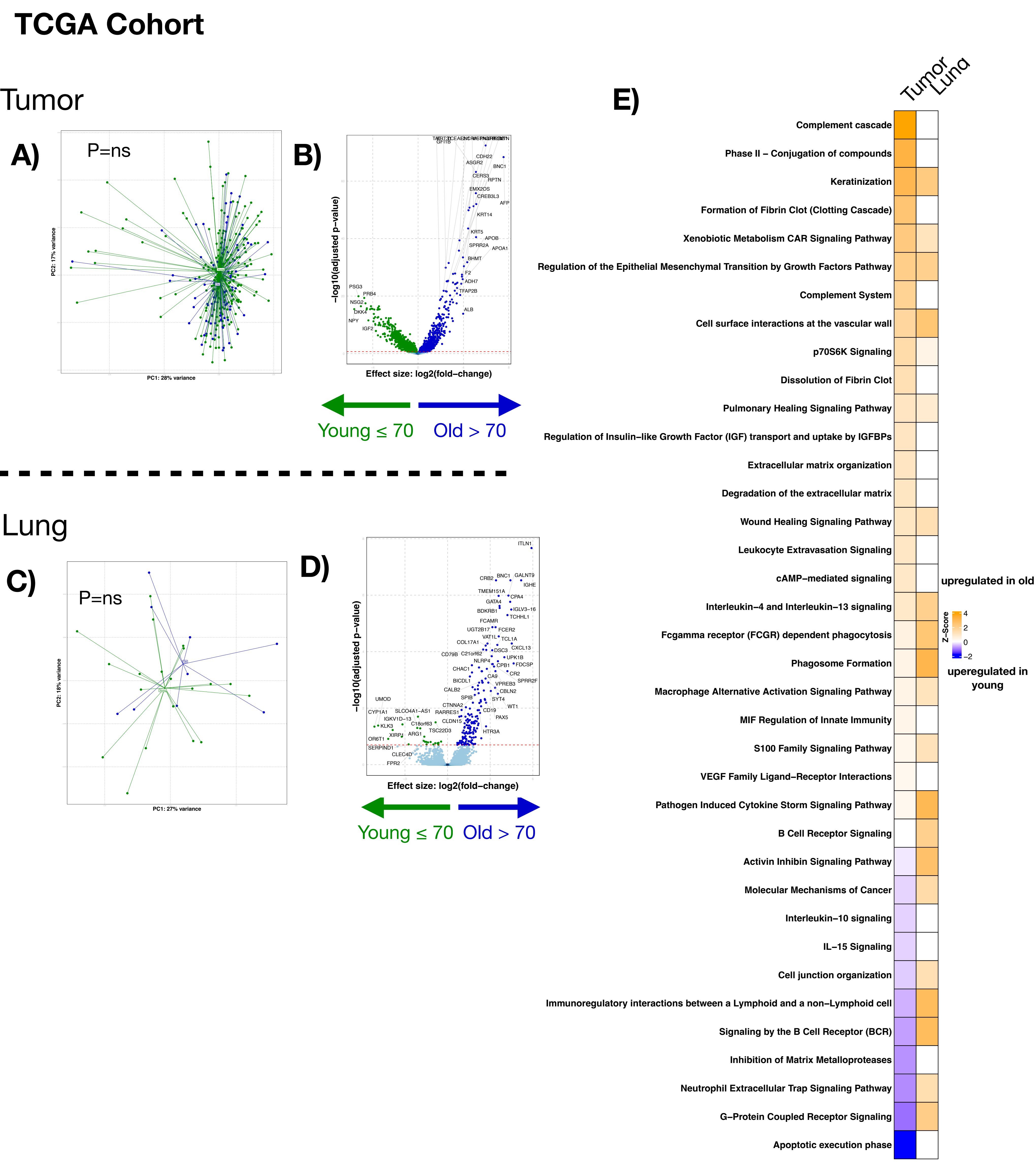


Supplementary Figure 4

NYU cohort old > 70 vs young ≤ 70



Supplementary Figure 5

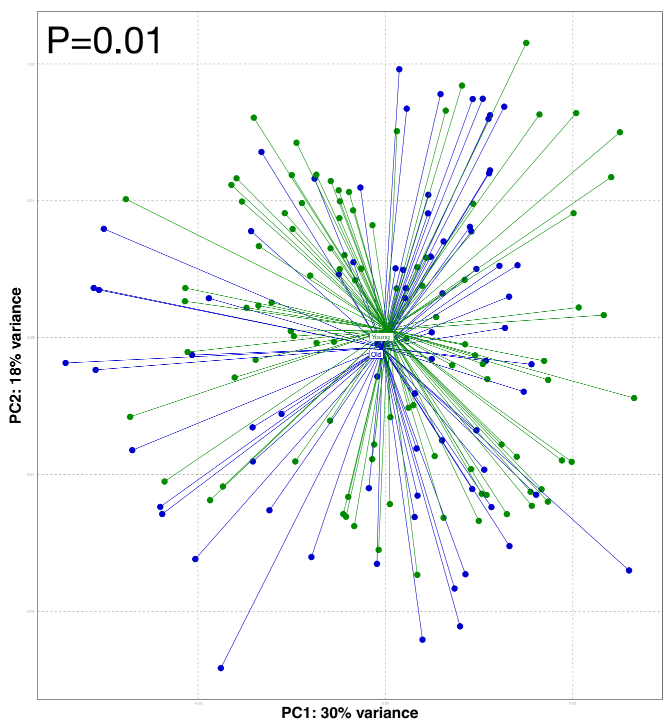


Supplementary Figure 6

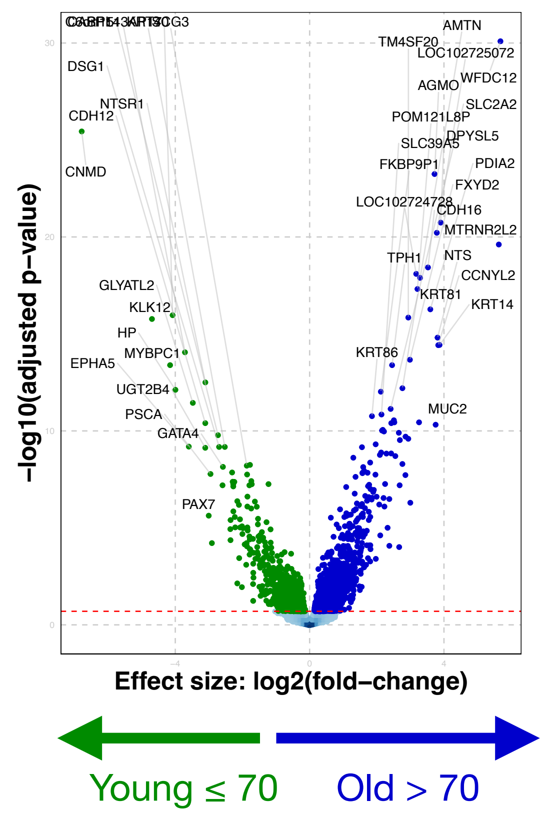
TRACERxCohort

Tumor

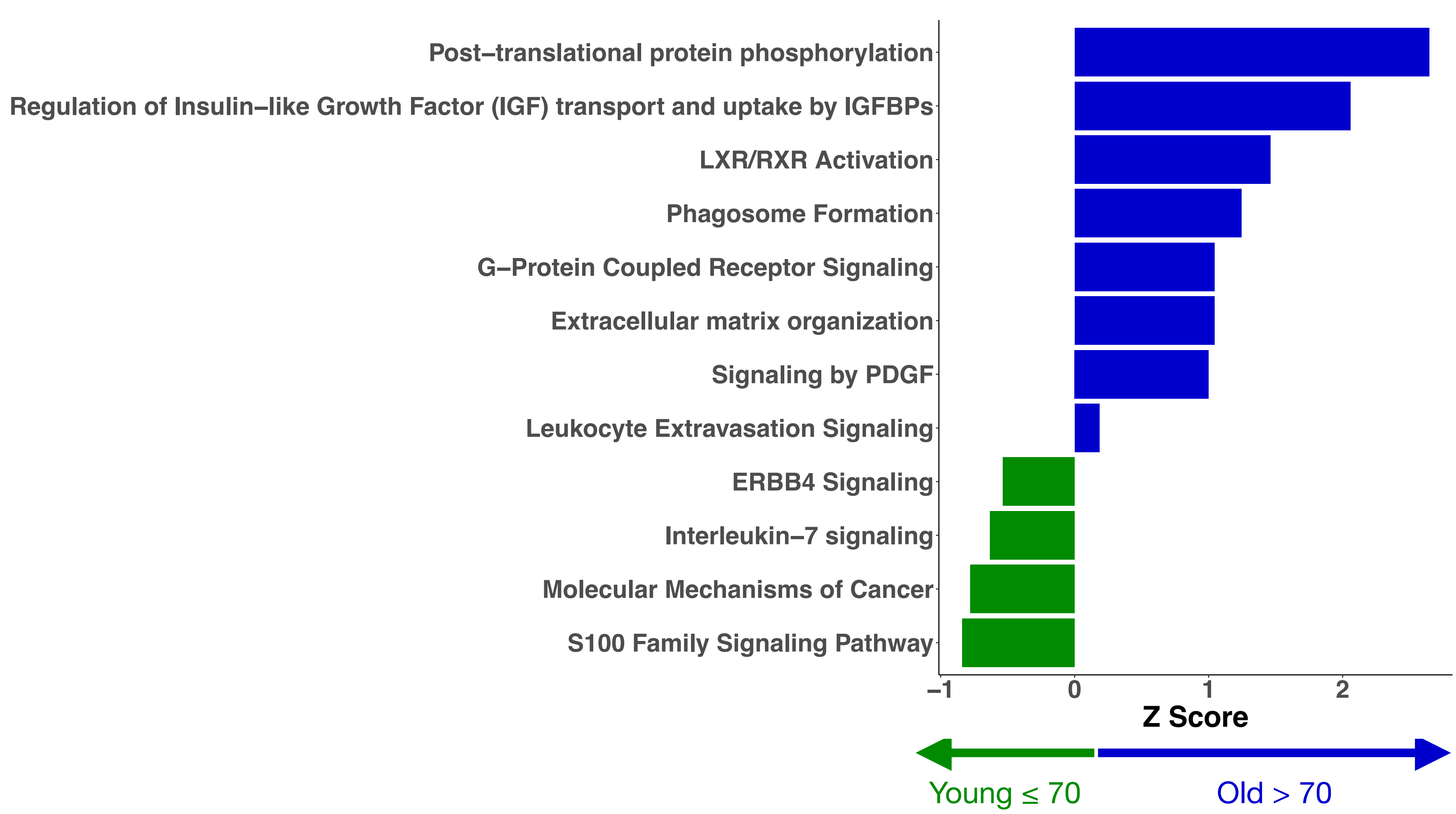
A)



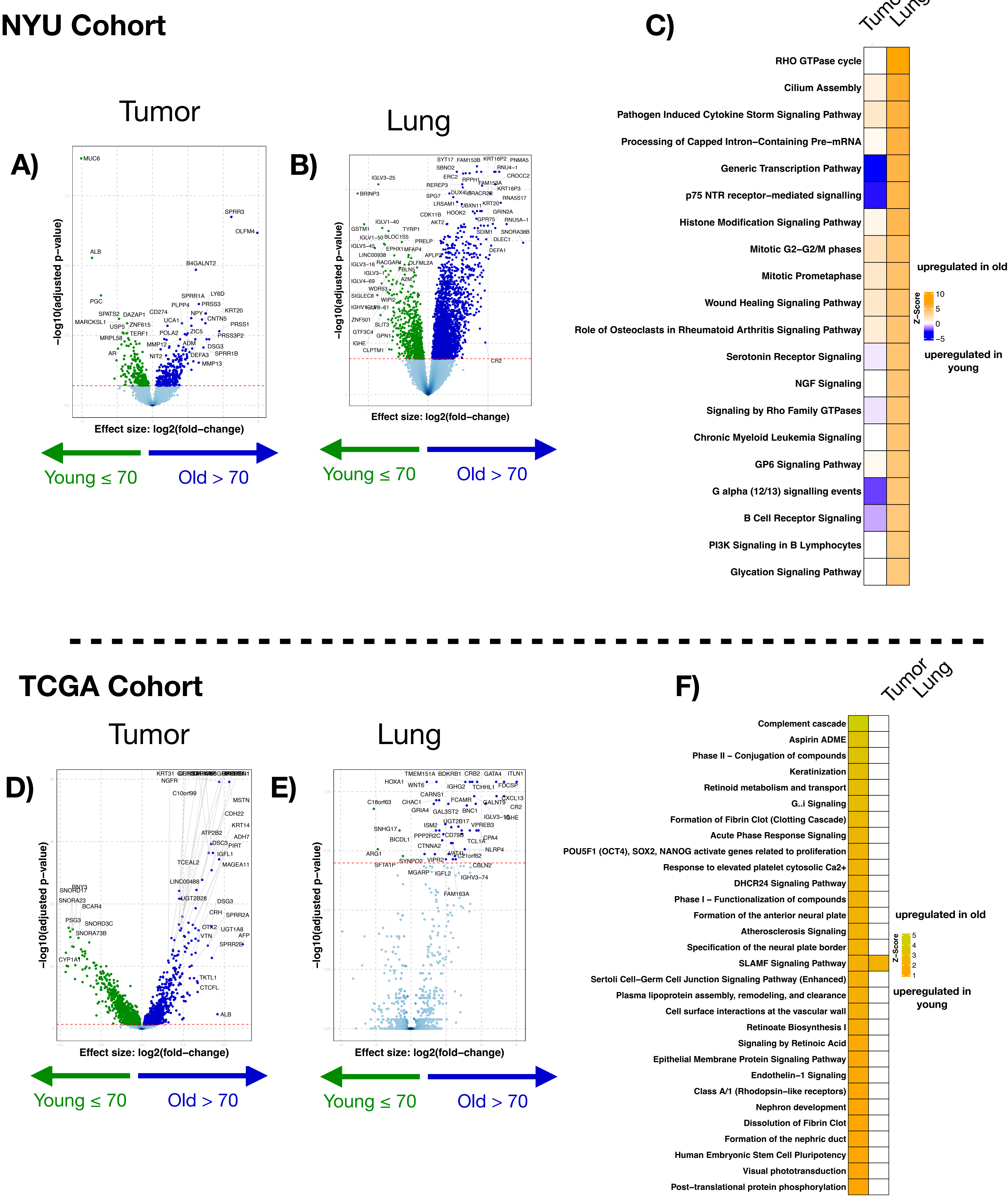
B)



C)



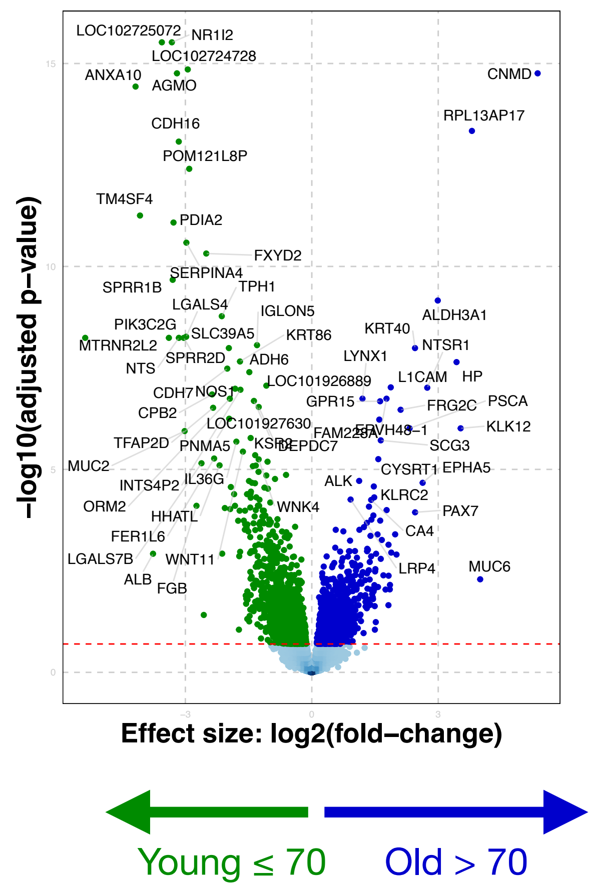
Supplementary Figure 7



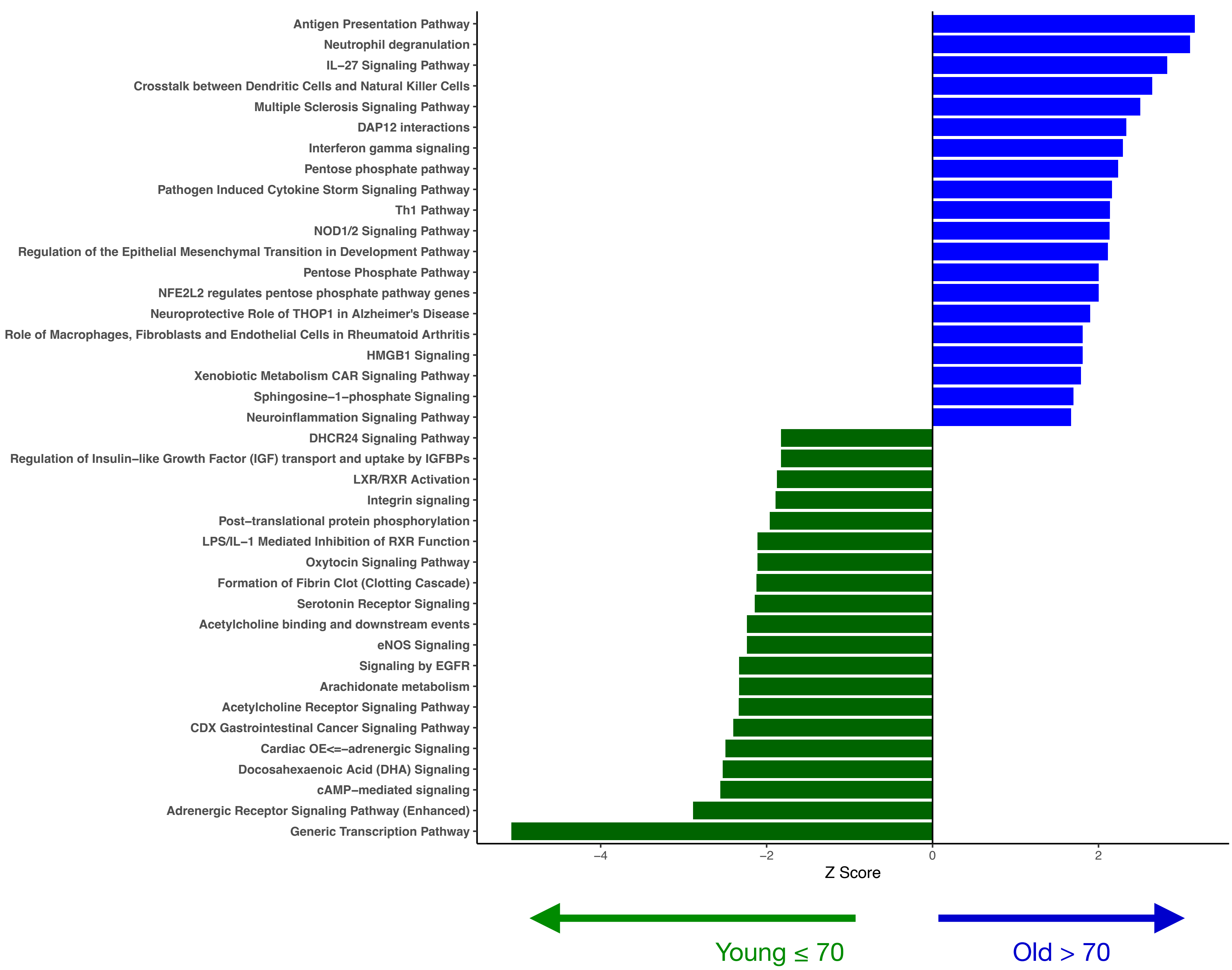
Supplementary Figure 8

TRACERxCohort

A)

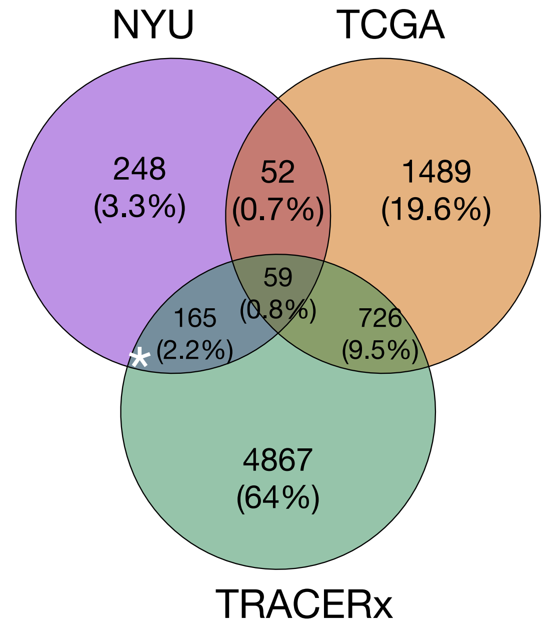


B)

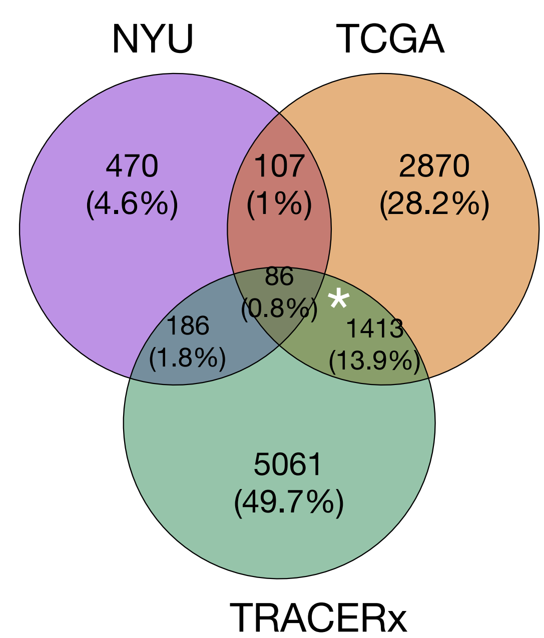


Supplementary Figure 9

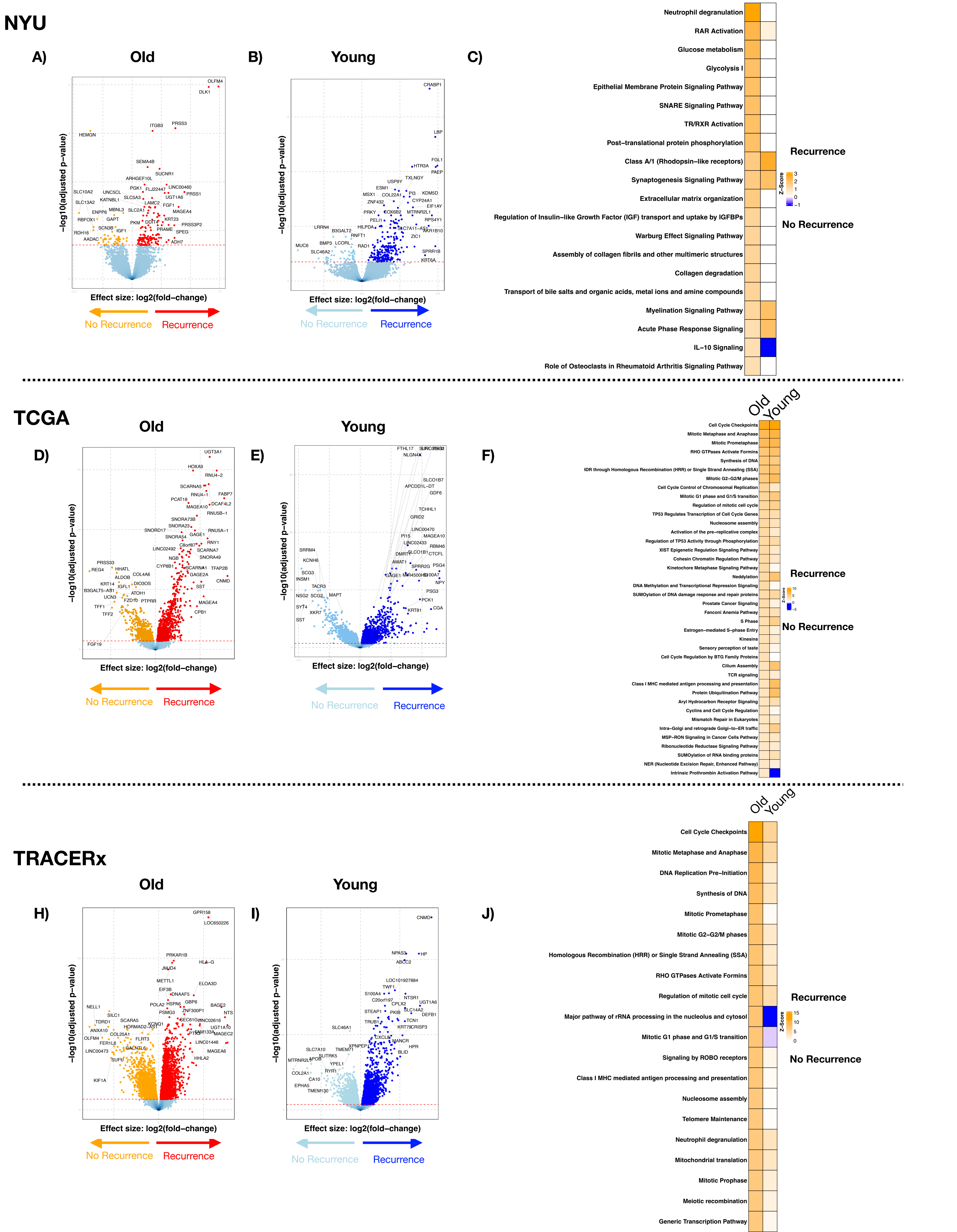
A) Old



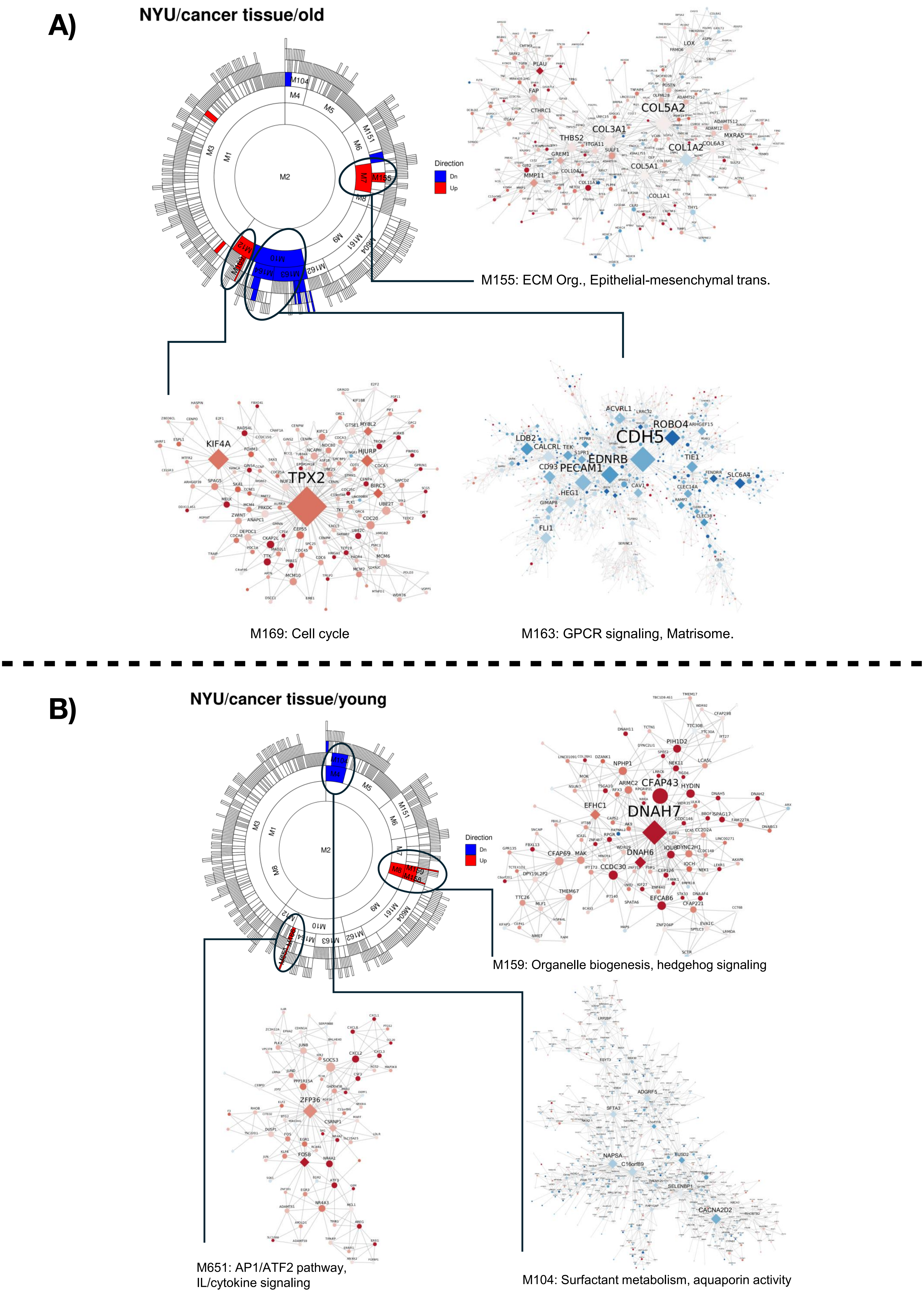
B) Young



Supplementary Figure 10



Supplementary Figure 11

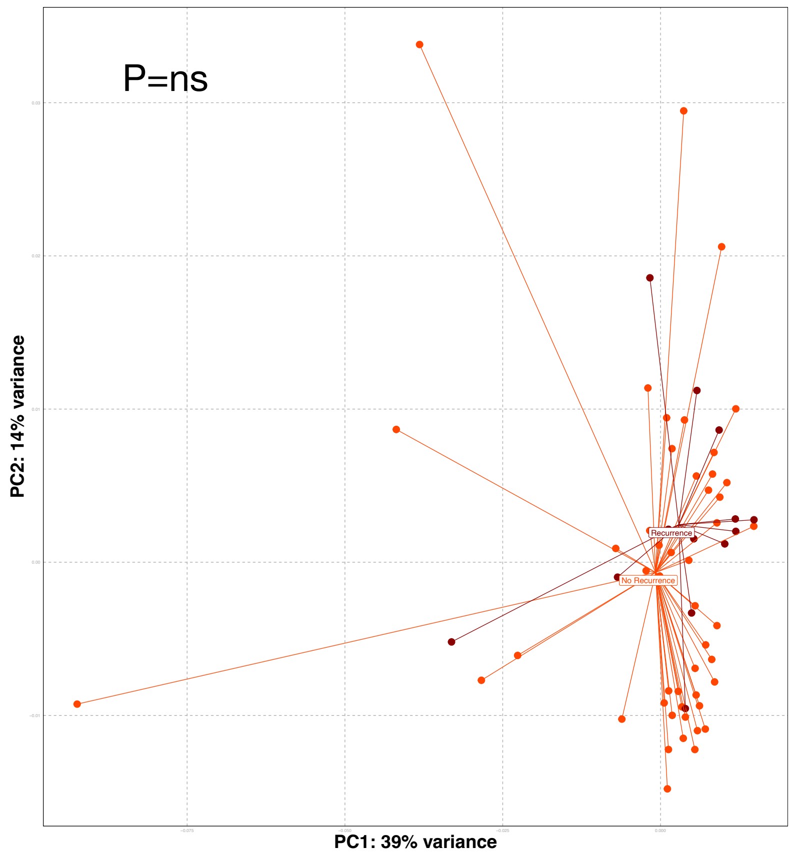


Supplementary Figure 12

NYU Cohort - NAT

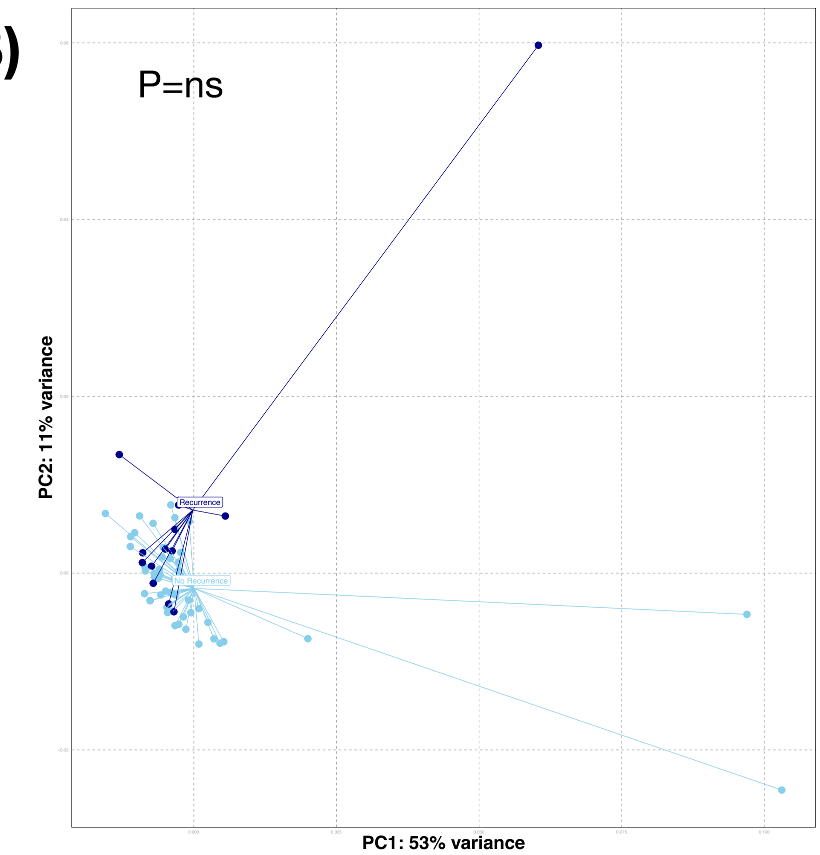
Old > 70

A)



Young ≤ 70

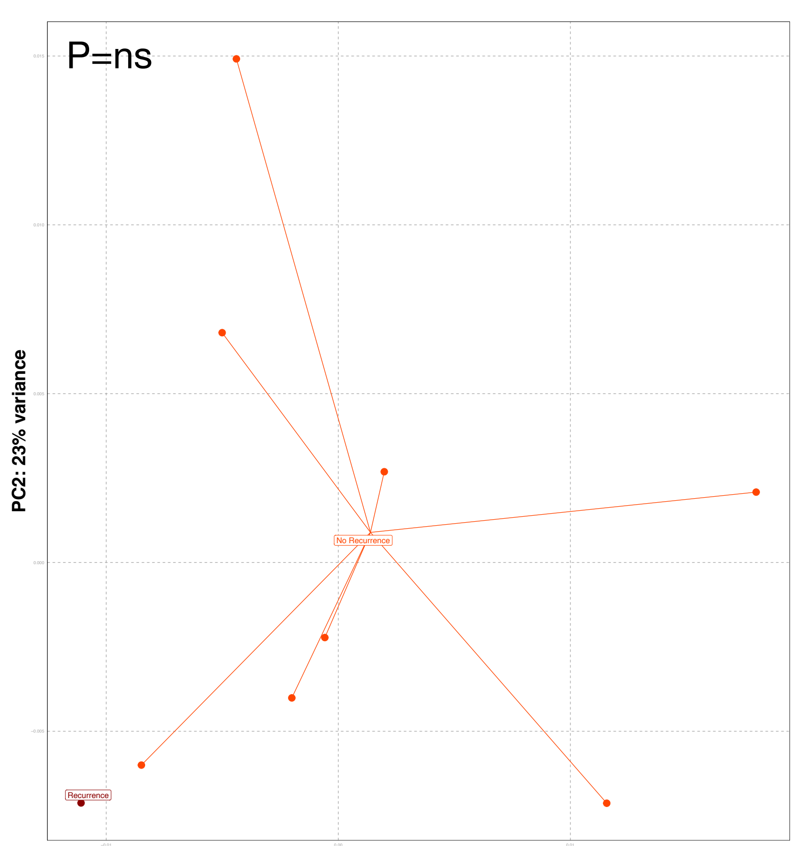
B)



TCGA Cohort - NAT

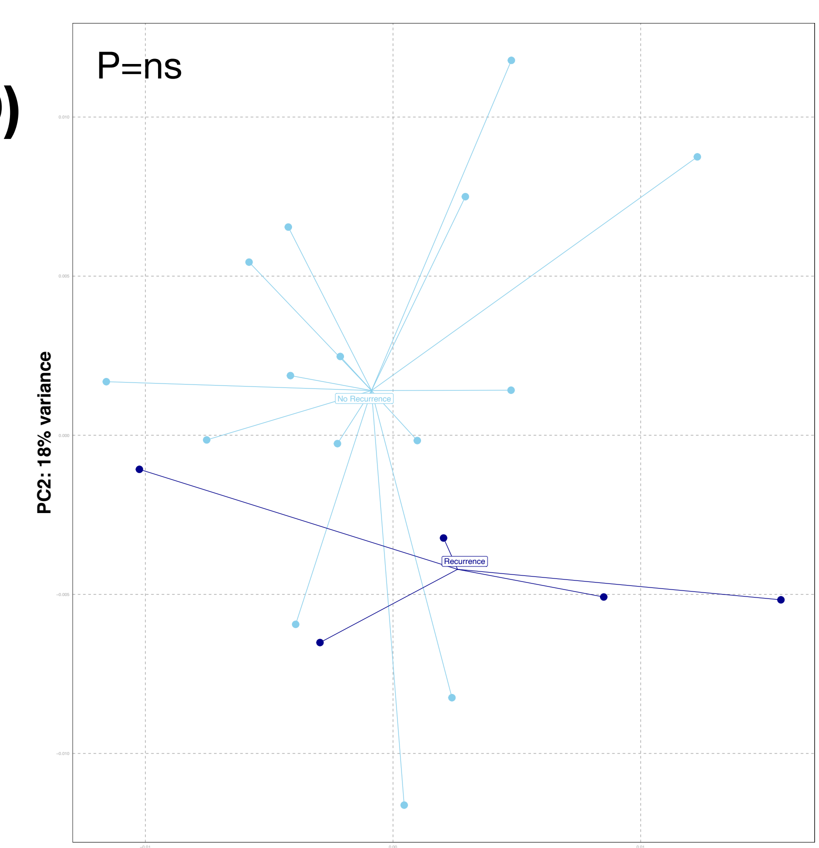
Old > 70

C)



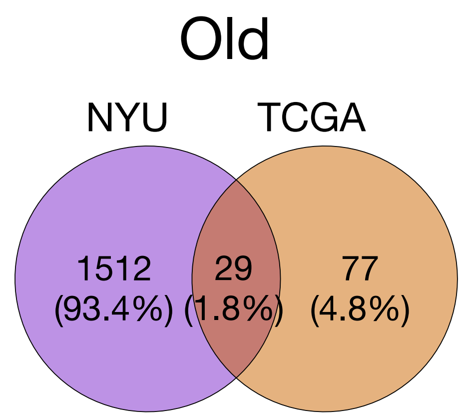
Young ≤ 70

D)

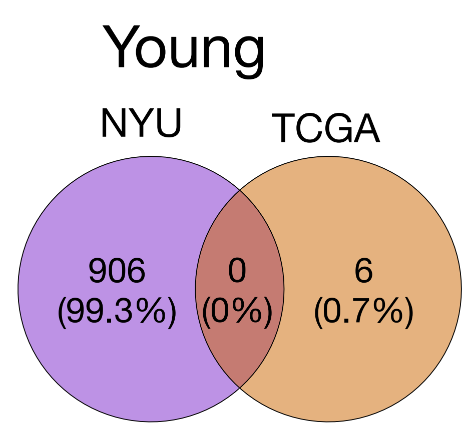


Supplementary Figure 13

A)

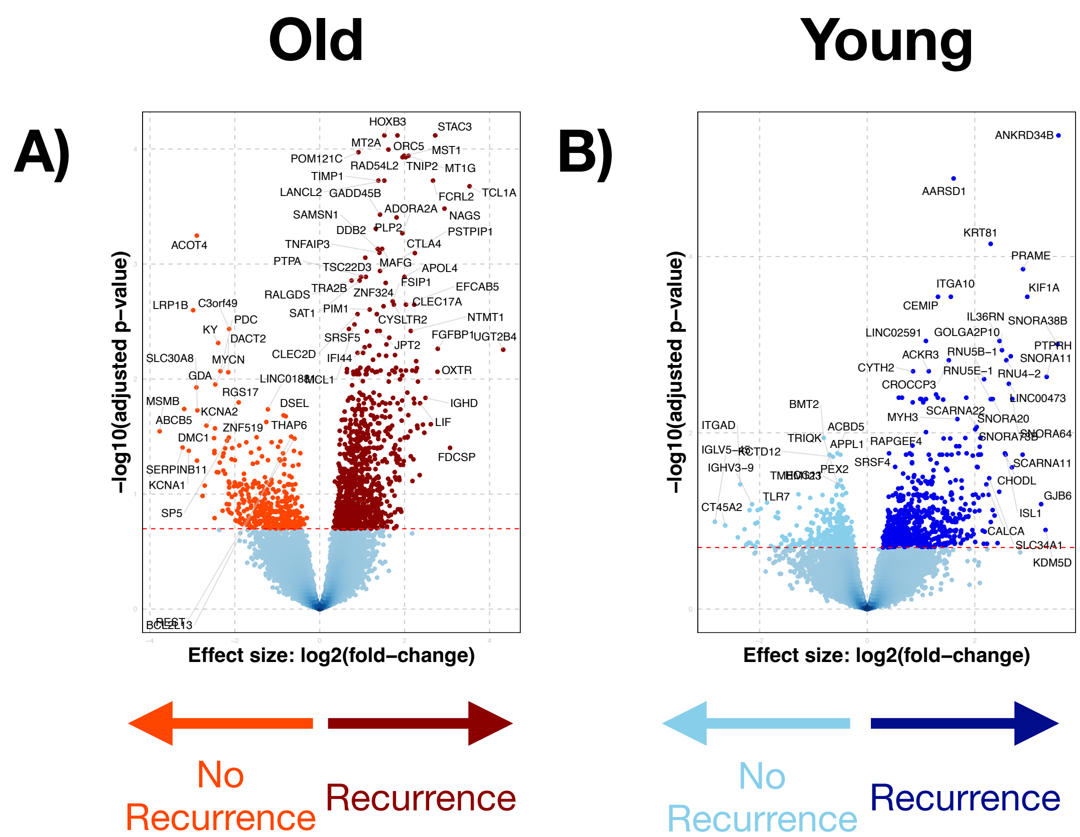


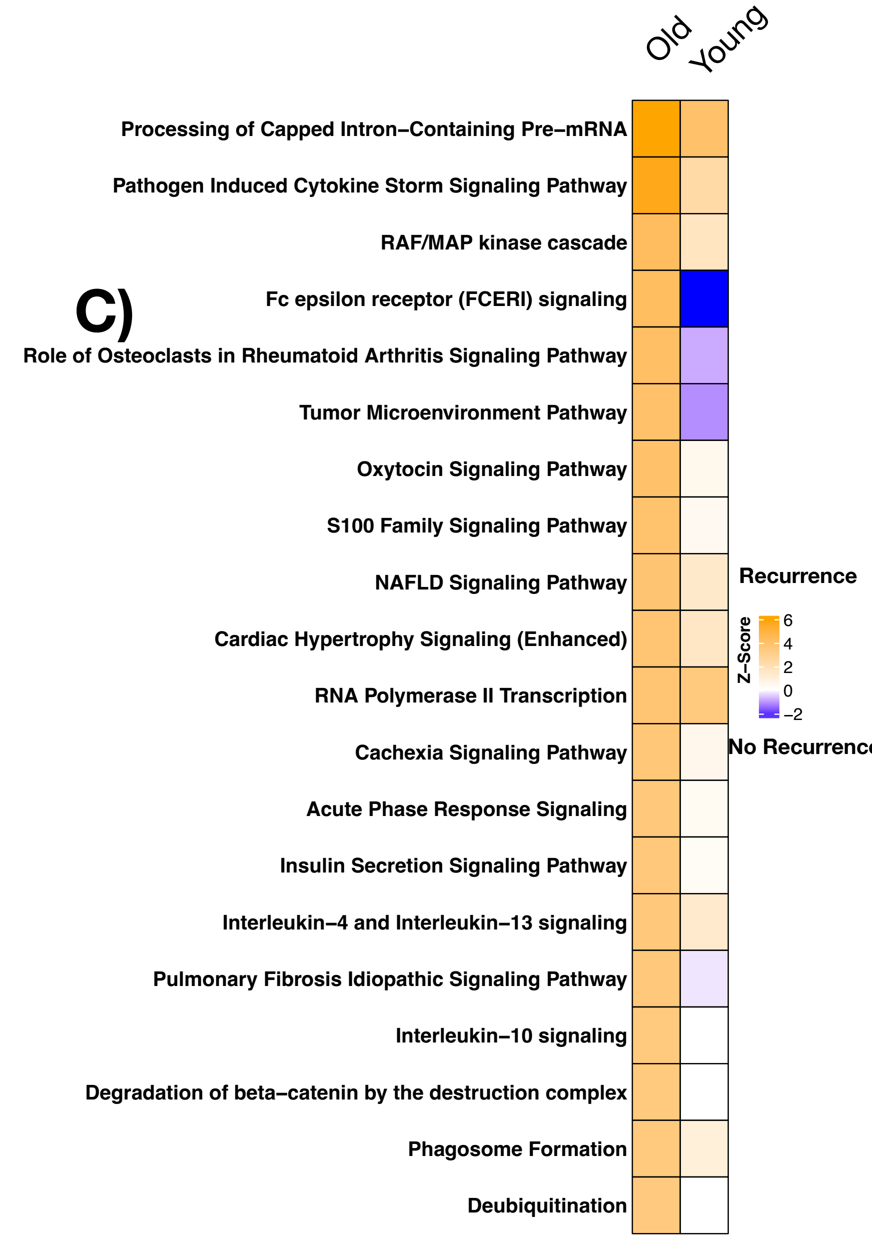
B)



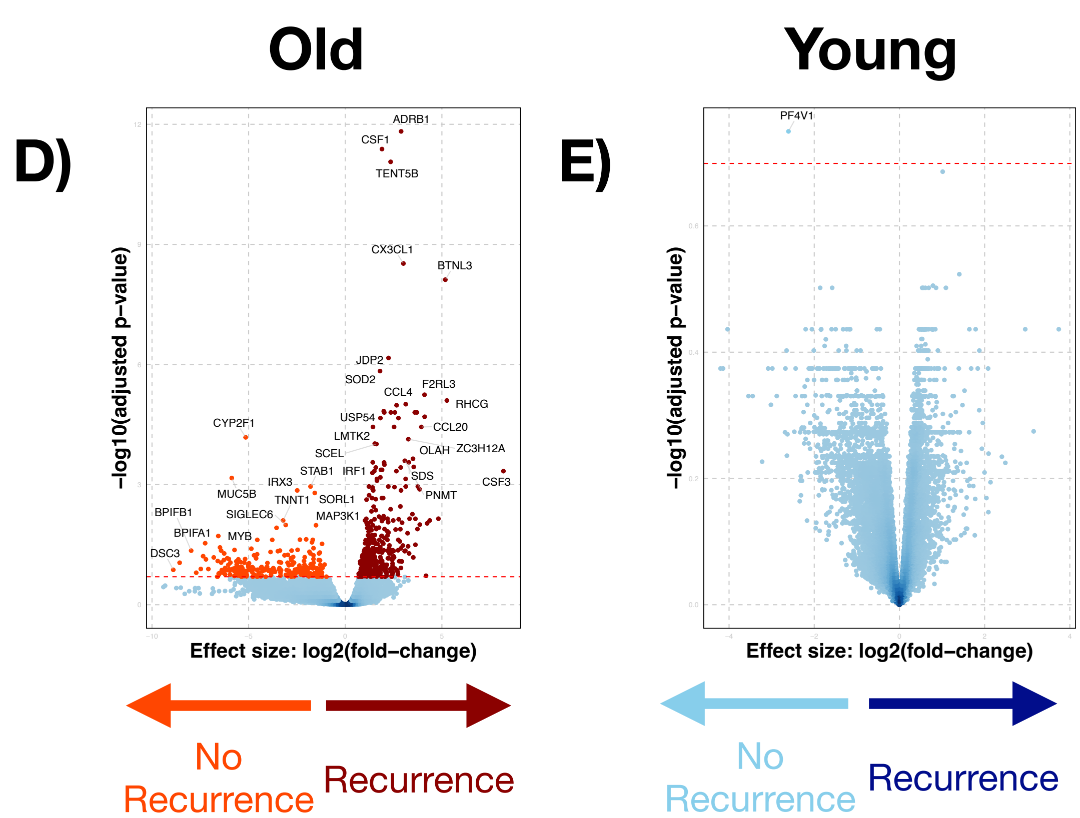
Supplementary Figure 14

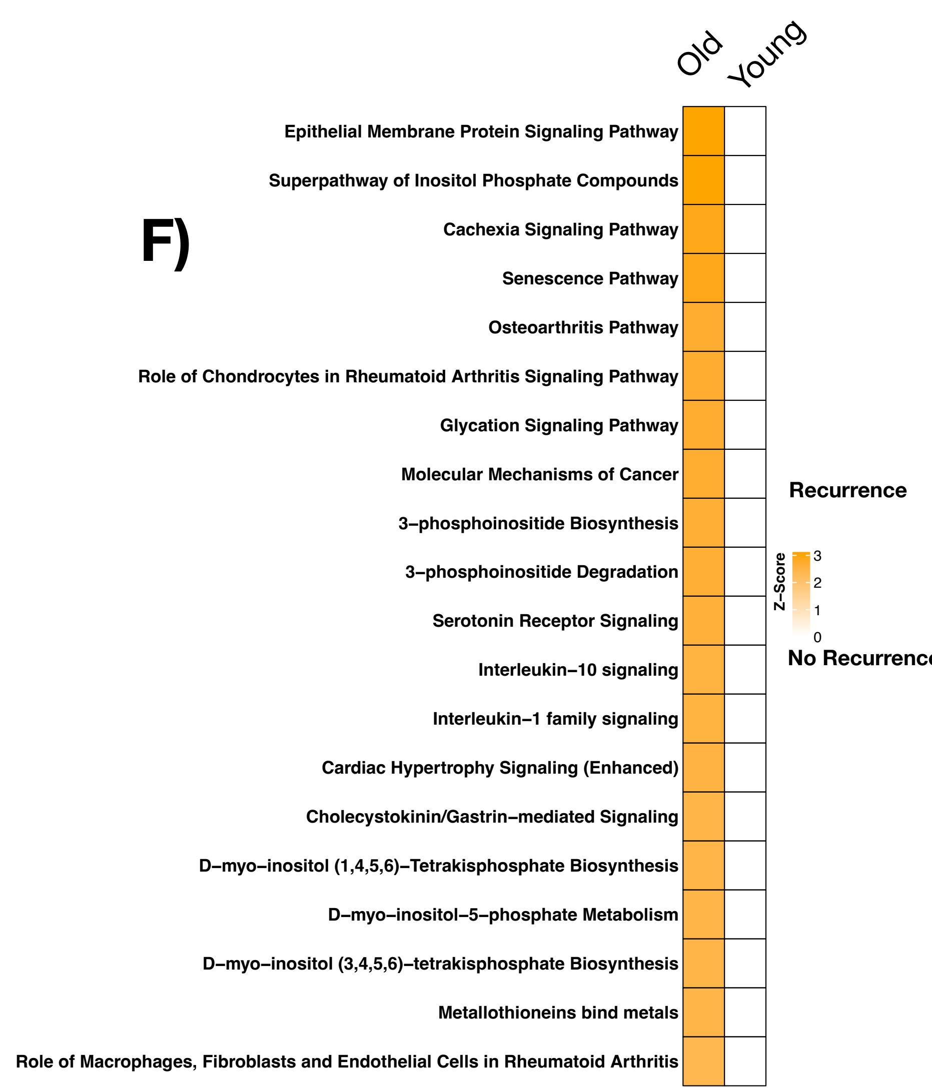
NYU





TCGA





Supplementary Figure 15