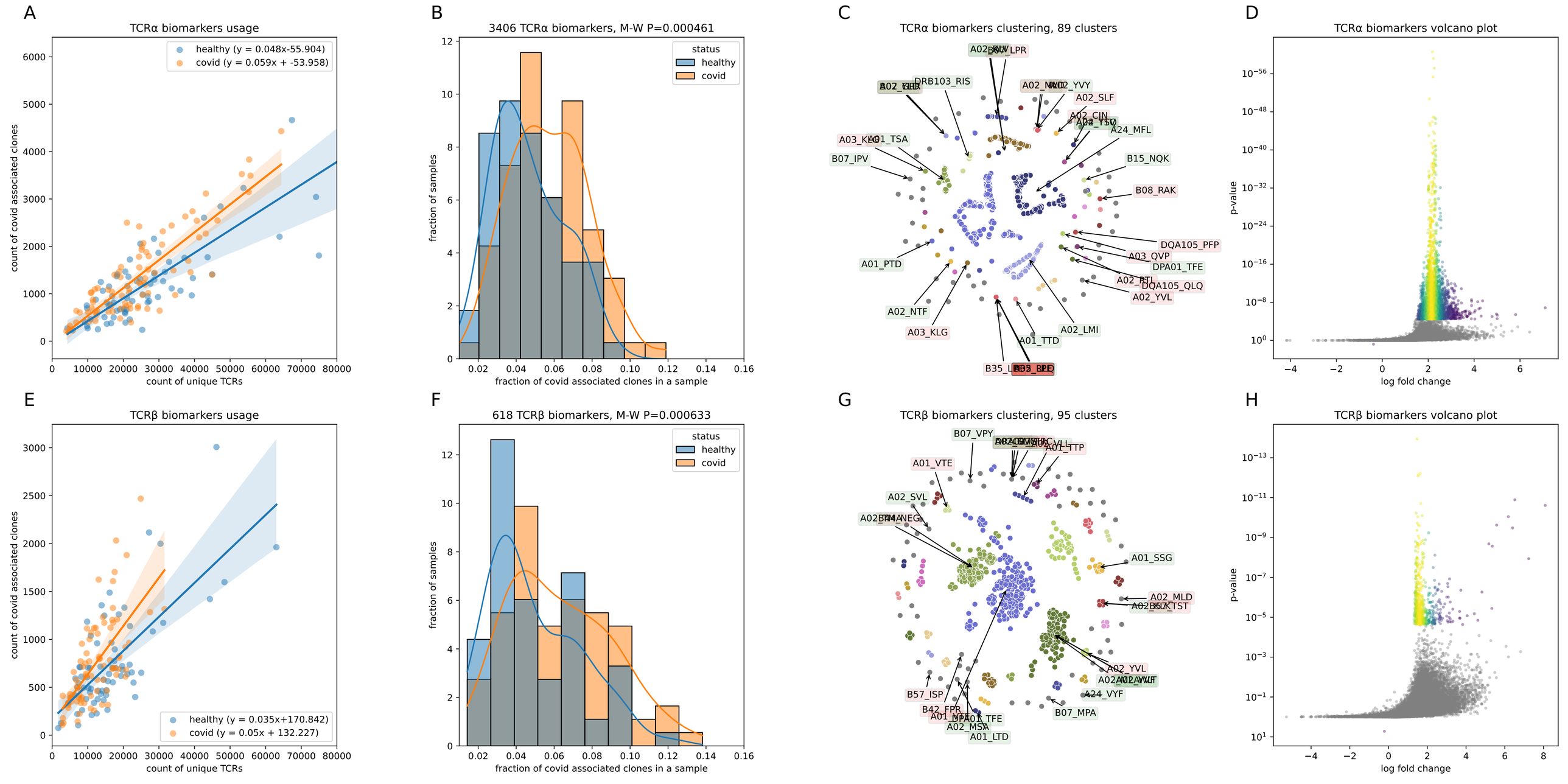
A
TCRα biomarkers usage
healthy (y = 0.048x-55.904)
covid (y = 0.059x + -53.958)
count of covid associated clones
count of unique TCRs
B
3406 TCRα biomarkers, M-W P=0.000461
status
healthy
covid
fraction of samples
fraction of covid associated clones in a sample
C
TCRα biomarkers clustering, 89 clusters
DRB103_RIS
A02_SLF
A24_MFL
A03_KLG
A01_TSA
B07_IPV
B15_NQK
B08_RAK
DQA105_PFP
A03_QVP
DPA01_TFE
A01_PTD
DQA105_QLQ
A02_YVL
A02_NTF
A03_KLG
A02_LMI
A01_TTD
D
TCRα biomarkers volcano plot
p-value
log fold change
E
TCRβ biomarkers usage
healthy (y = 0.035x+170.842)
covid (y = 0.05x + 132.227)
count of covid associated clones
count of unique TCRs
F
618 TCRβ biomarkers, M-W P=0.000633
status
healthy
covid
fraction of samples
fraction of covid associated clones in a sample
G
TCRβ biomarkers clustering, 95 clusters
B07_VPY
A01_TTP
A01_VTE
A02_SVL
A01_SSG
A02_MLD
A02_YVL
B57_ISP
A24_VYF
B07_MPA
A02_MSA
A01_LTD
H
TCRβ biomarkers volcano plot
p-value
log fold change