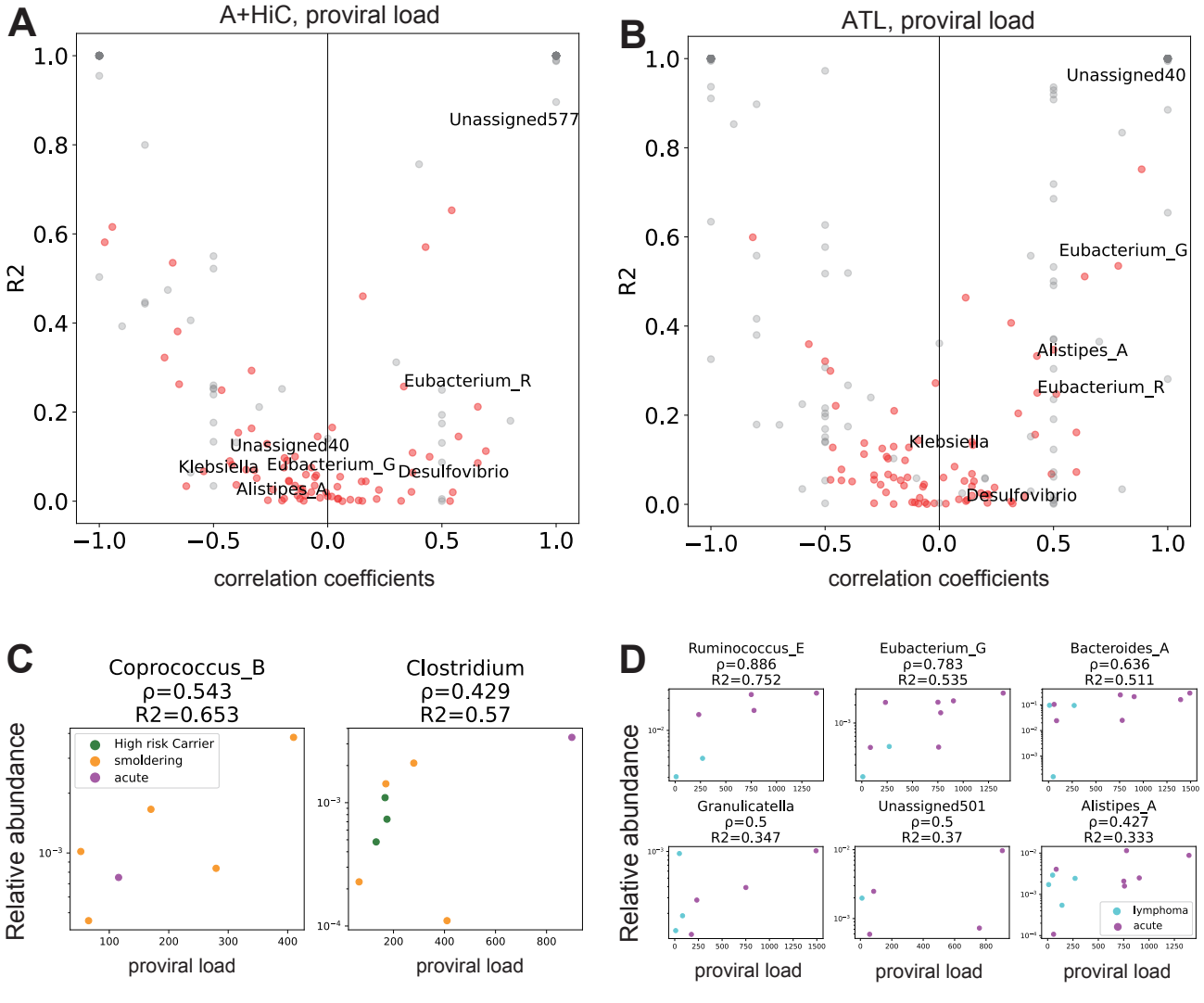
A
A+HiC, proviral load
R2
correlation coefficients
Unassigned577
Eubacterium_R
Unassigned40
Klebsiella
Eubacterium_G
Desulfovibrio
Alistipes_A
B
ATL, proviral load
R2
correlation coefficients
Unassigned40
Eubacterium_G
Alistipes_A
Eubacterium_R
Klebsiella
Desulfovibrio
C
Coprococcus_B
ρ=0.543
R2=0.653
Clostridium
ρ=0.429
R2=0.57
Relative abundance
proviral load
High risk Carrier
smoldering
acute
D
Ruminococcus_E
ρ=0.886
R2=0.752
Eubacterium_G
ρ=0.783
R2=0.535
Bacteroides_A
ρ=0.636
R2=0.511
Granulicatella
ρ=0.5
R2=0.347
Unassigned501
ρ=0.5
R2=0.37
Alistipes_A
ρ=0.427
R2=0.333
Relative abundance
proviral load
lymphoma
acute