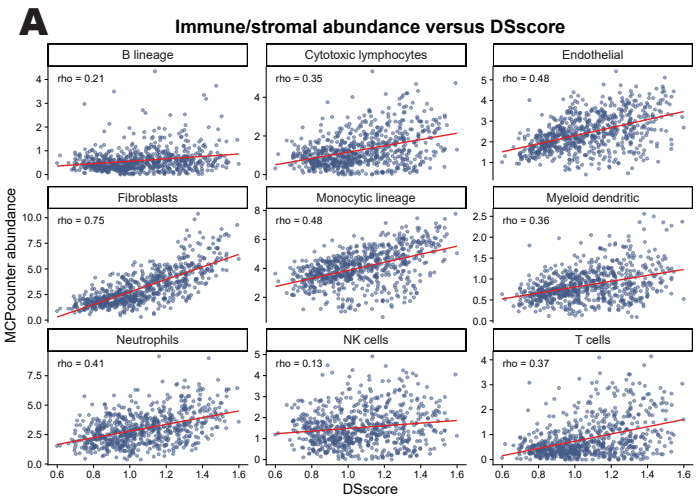
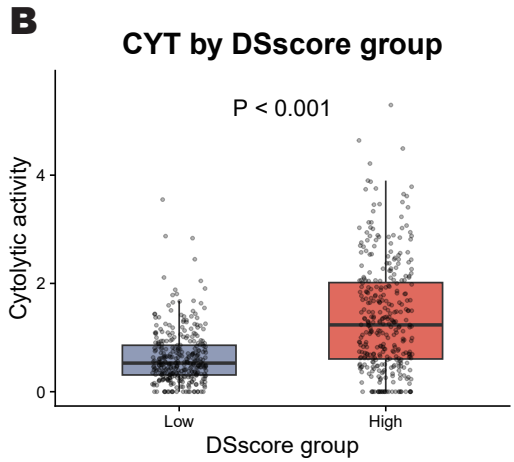
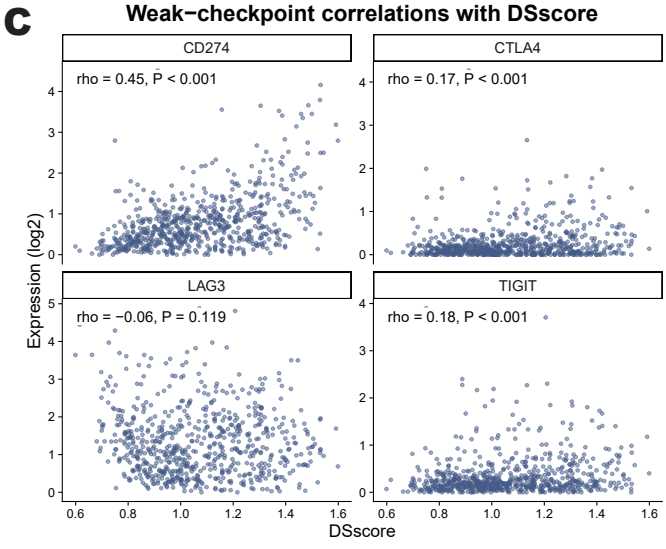

A
Immune/stromal abundance versus DSscore
B lineage
rho = 0.21
Cytotoxic lymphocytes
rho = 0.35
Endothelial
rho = 0.48
Fibroblasts
rho = 0.75
Monocytic lineage
rho = 0.48
Myeloid dendritic
rho = 0.36
Neutrophils
rho = 0.41
NK cells
rho = 0.13
T cells
rho = 0.37
MCPcounter abundance
DSscore


B
CYT by DSscore group
P < 0.001
Cytolytic activity
Low
High
DSscore group


C
Weak−checkpoint correlations with DSscore
CD274
rho = 0.45, P < 0.001
CTLA4
rho = 0.17, P < 0.001
LAG3
rho = −0.06, P = 0.119
TIGIT
rho = 0.18, P < 0.001
Expression (log2)
DSscore