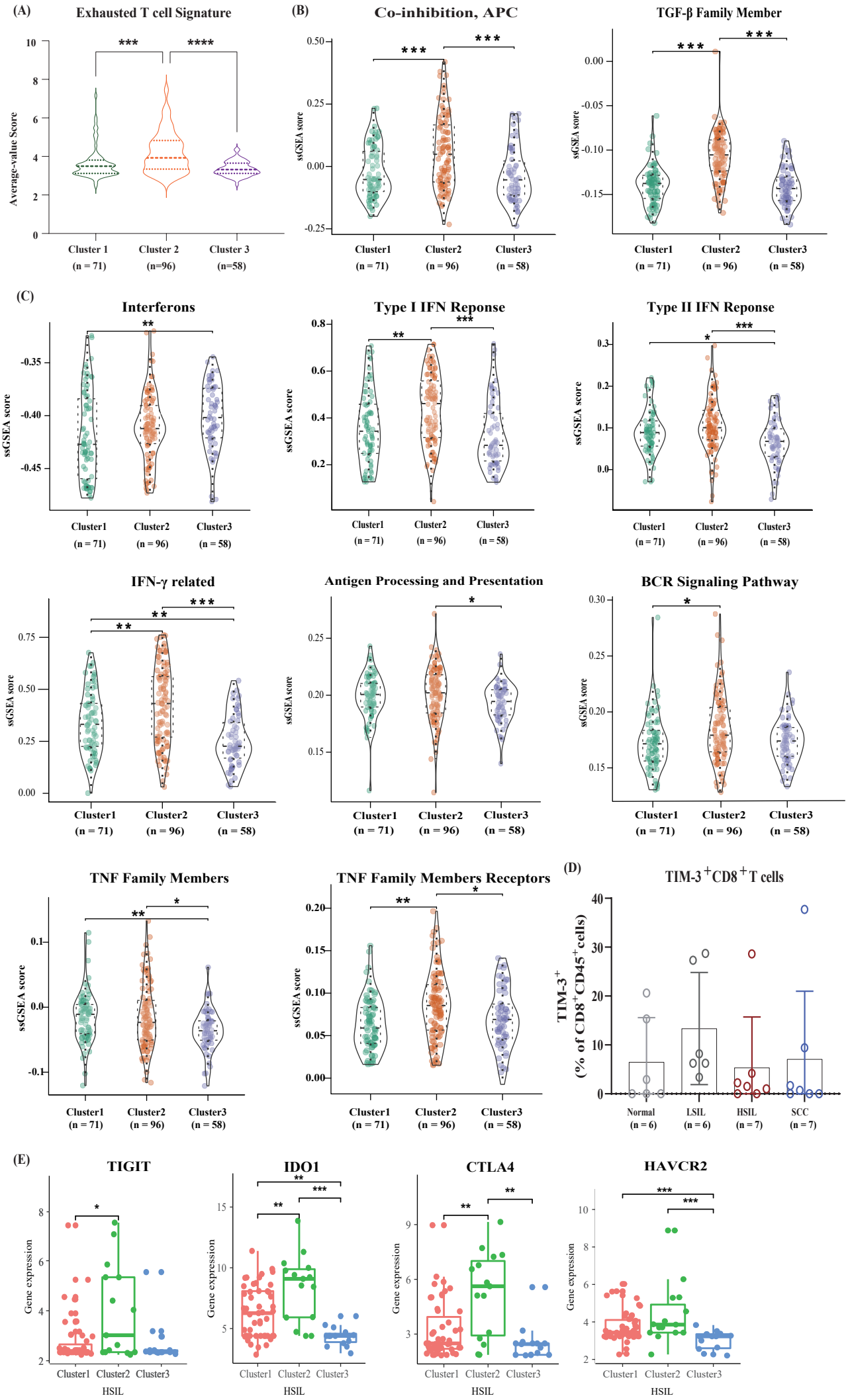
Figure S4


(A)
Exhausted T cell Signature
Average-value Score
Cluster 1 (n = 71)
Cluster 2 (n=96)
Cluster 3 (n=58)
(B)
Co-inhibition, APC
TGF-β Family Member
ssGSEA score
Cluster1 (n = 71)
Cluster2 (n = 96)
Cluster3 (n = 58)
(C)
Interferons
Type I IFN Reponse
Type II IFN Reponse
IFN-γ related
Antigen Processing and Presentation
BCR Signaling Pathway
TNF Family Members
TNF Family Members Receptors
(D)
TIM-3+CD8+T cells
TIM-3+ (% of CD8+CD45+ cells)
Normal (n = 6)
LSIL (n = 6)
HSIL (n = 7)
SCC (n = 7)
(E)
TIGIT
IDO1
CTLA4
HAVCR2
Gene expression
Cluster1 Cluster2 Cluster3
HSIL