

imm_xcell

0%

0%

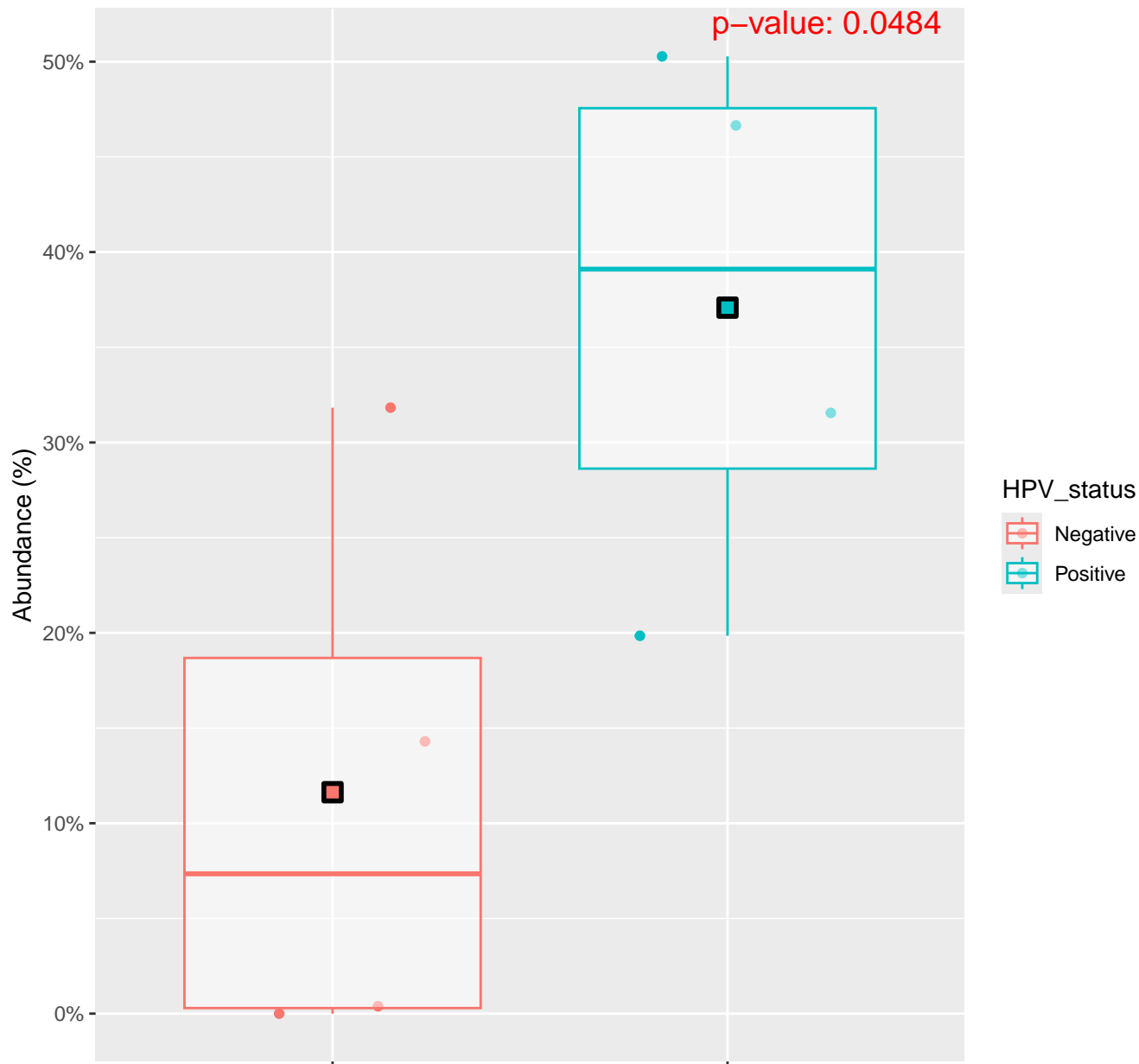
0%

p-value: 0.198

HPV_status

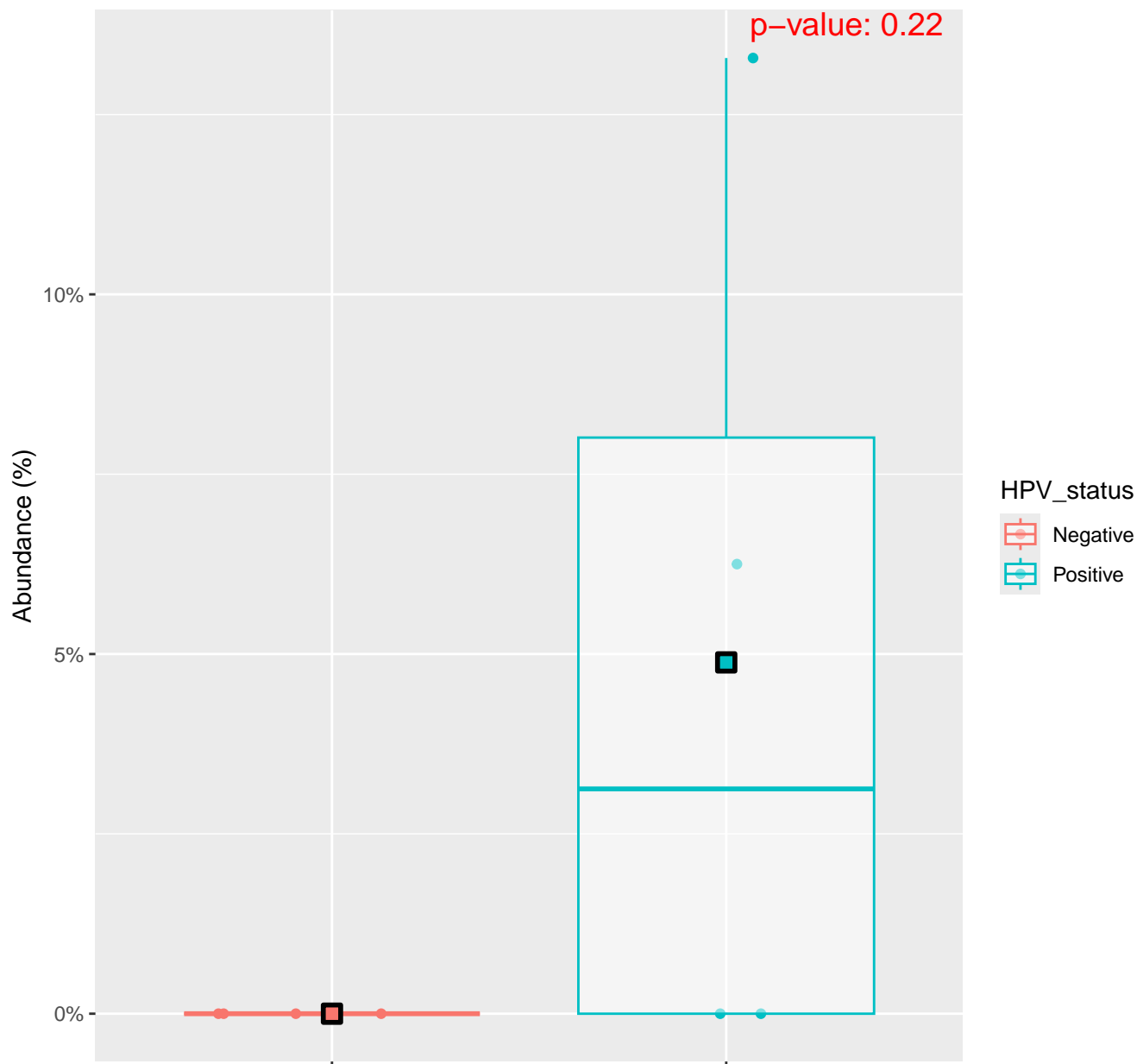
 Negative Positive

B_cell
imm_xcell



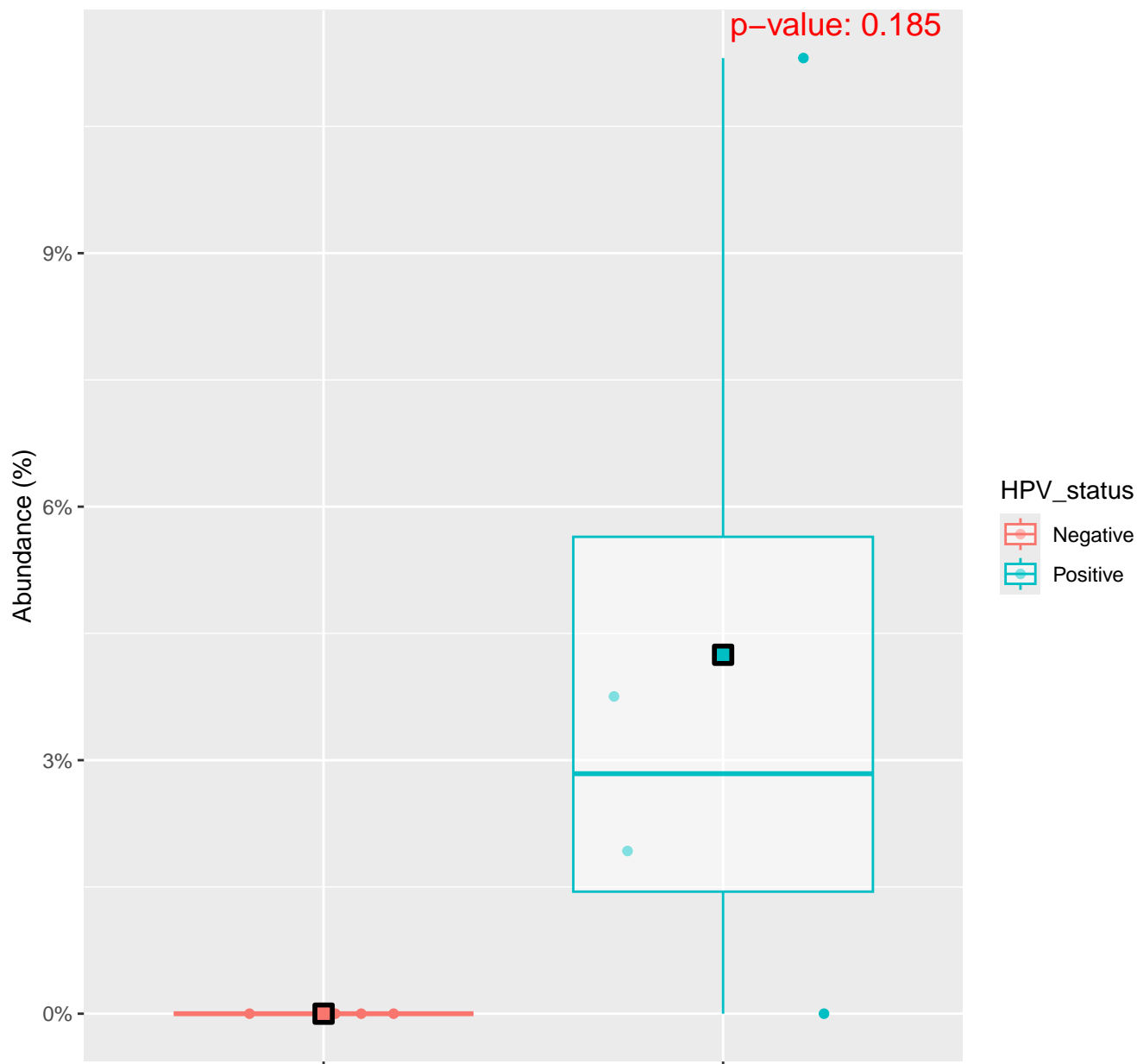
T_cell_CD4+_memory

imm_xcell



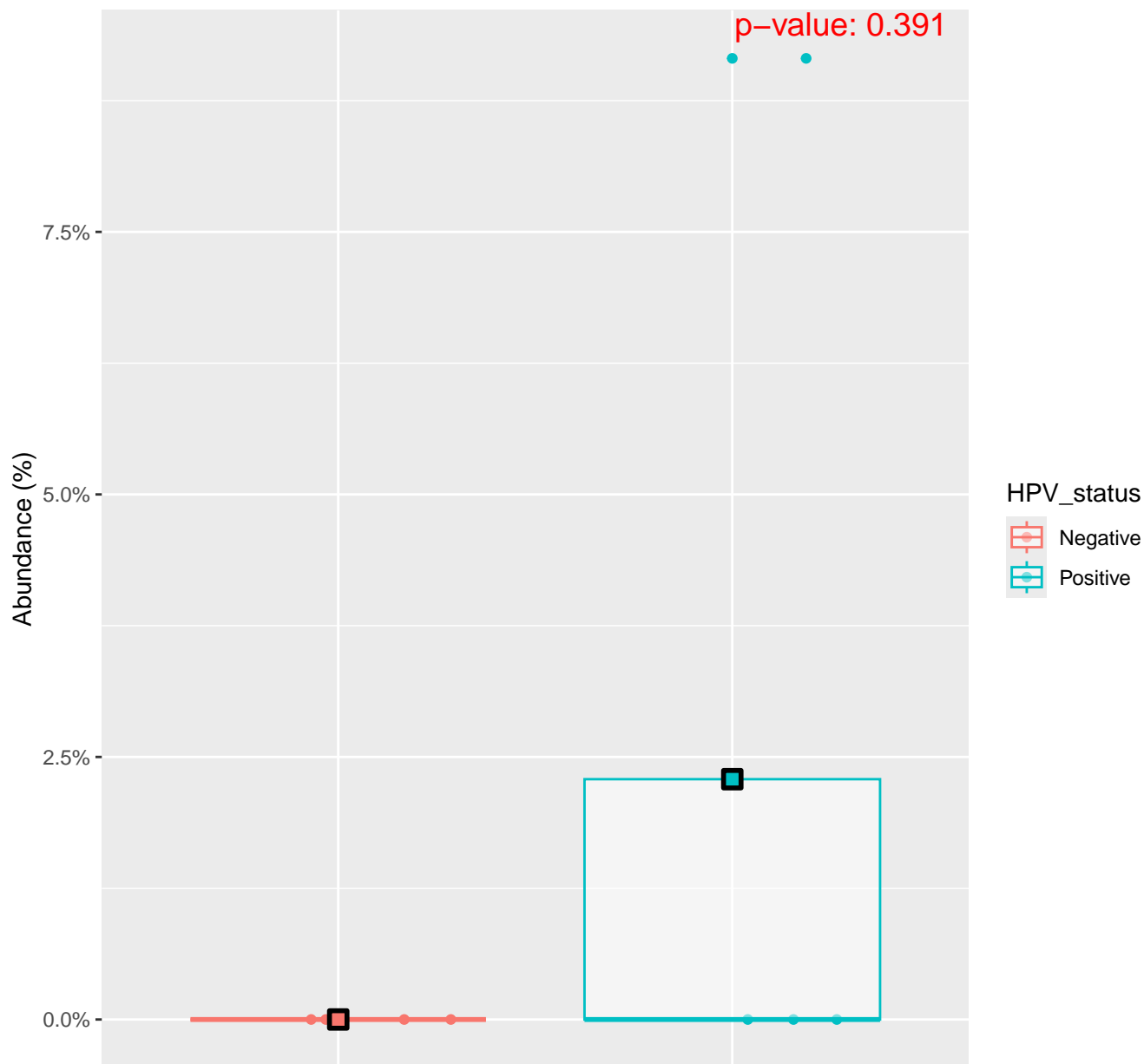
T_cell_CD4+_naive

imm_xcell



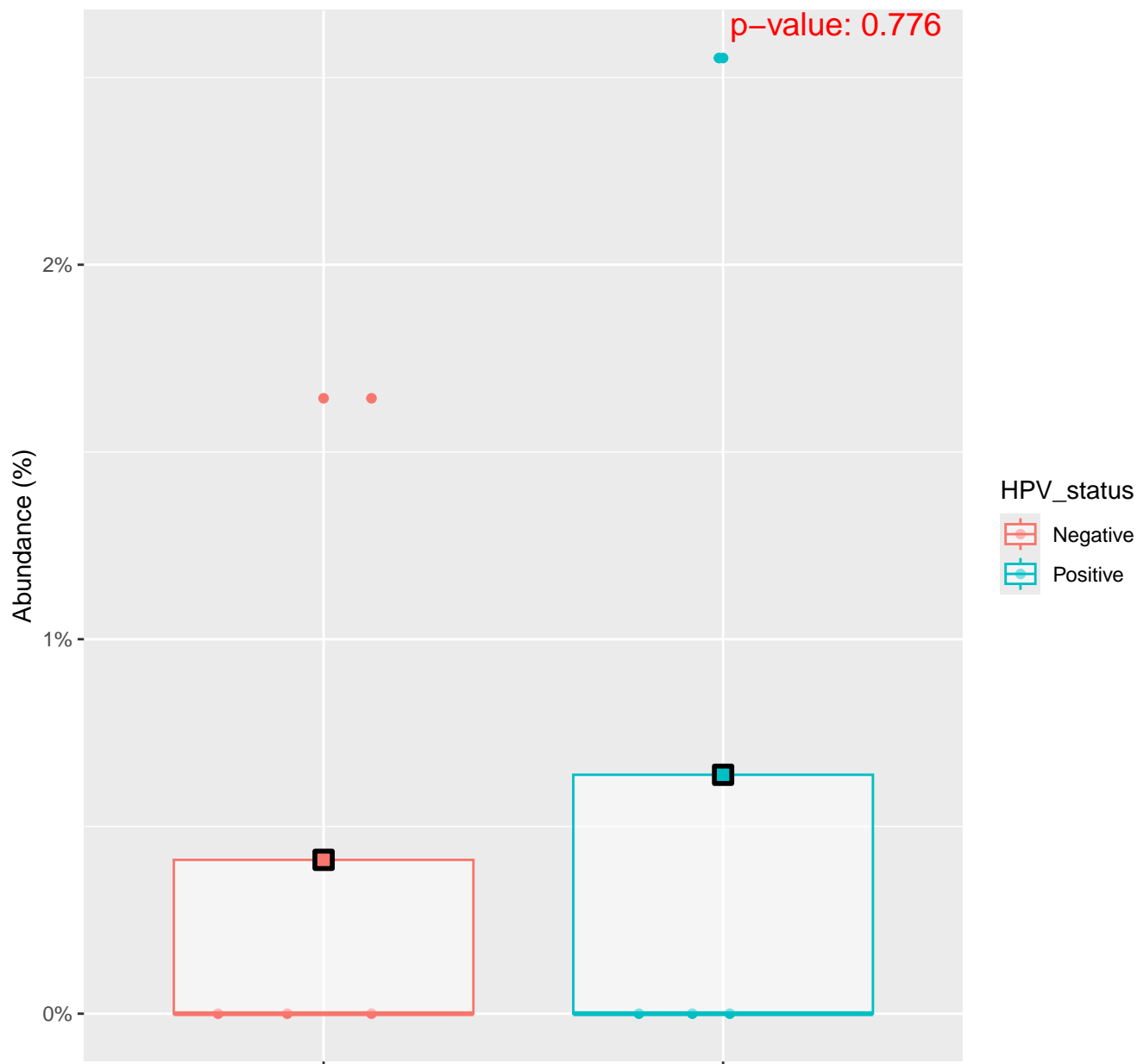
T_cell_CD4+_ (non-regulatory)

imm_xcell



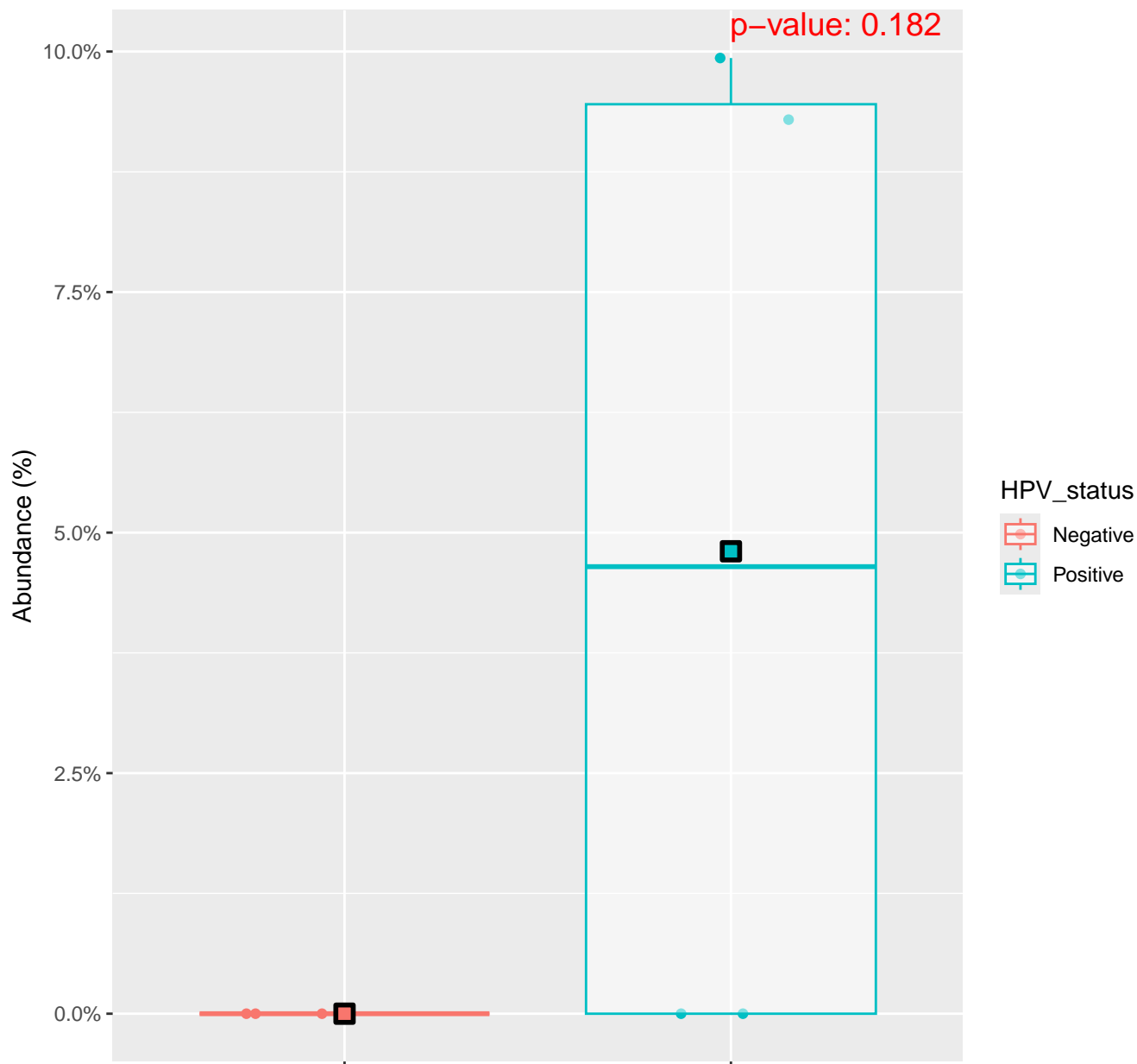
T_cell_CD4+_central_memory

imm_xcell



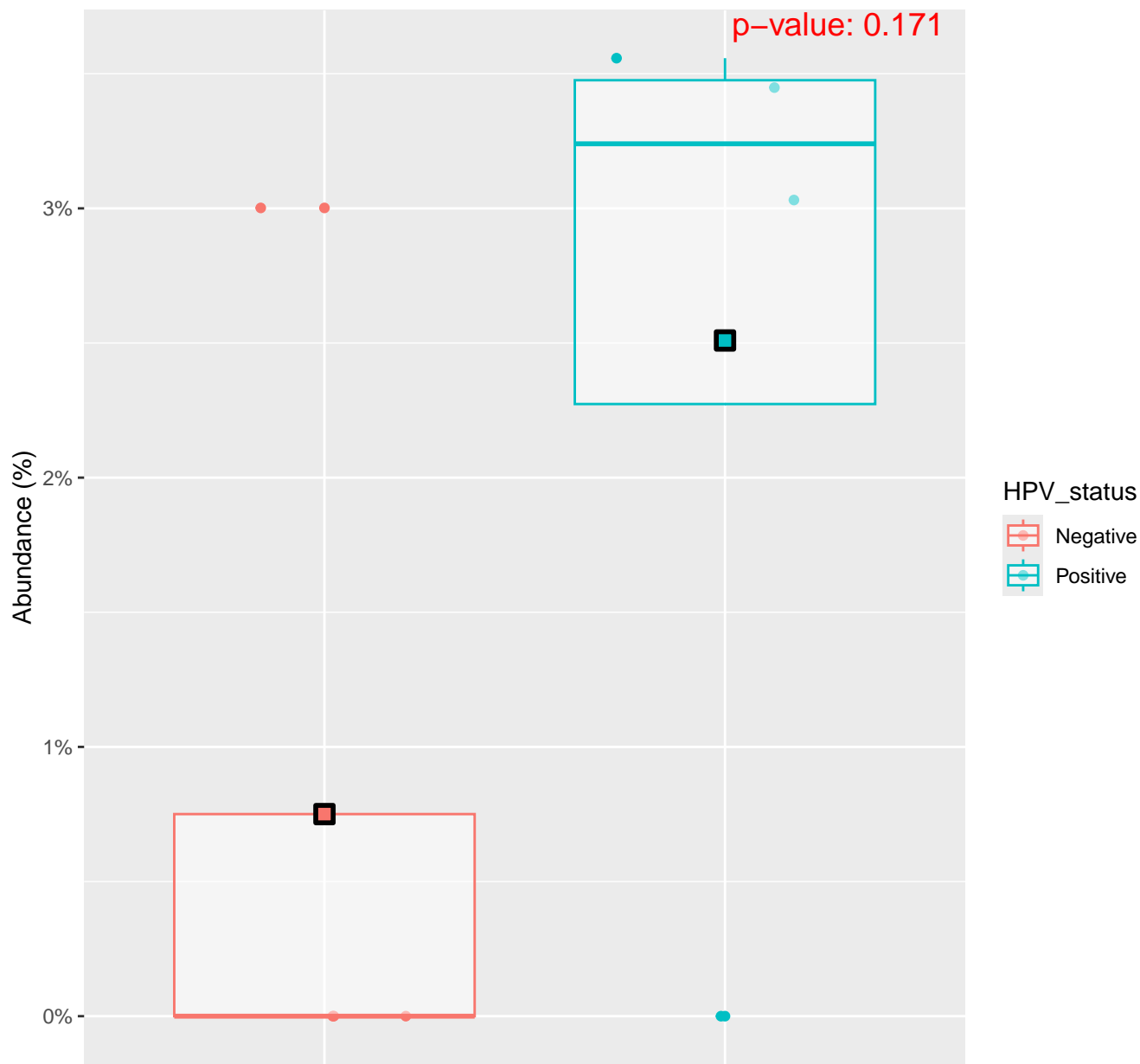
T_cell_CD4+_effector_memory

imm_xcell

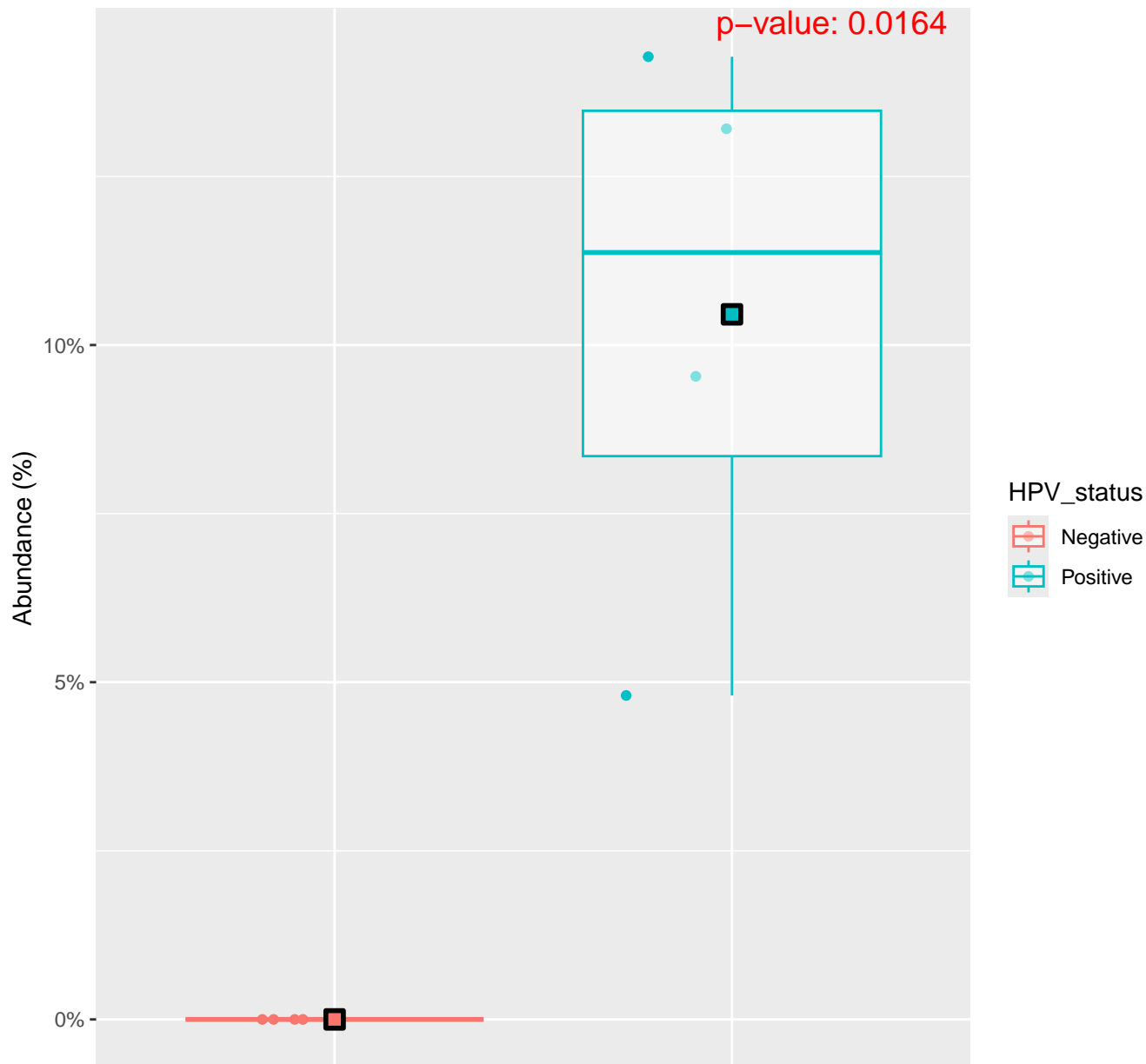


T_cell_CD8+_naive

imm_xcell

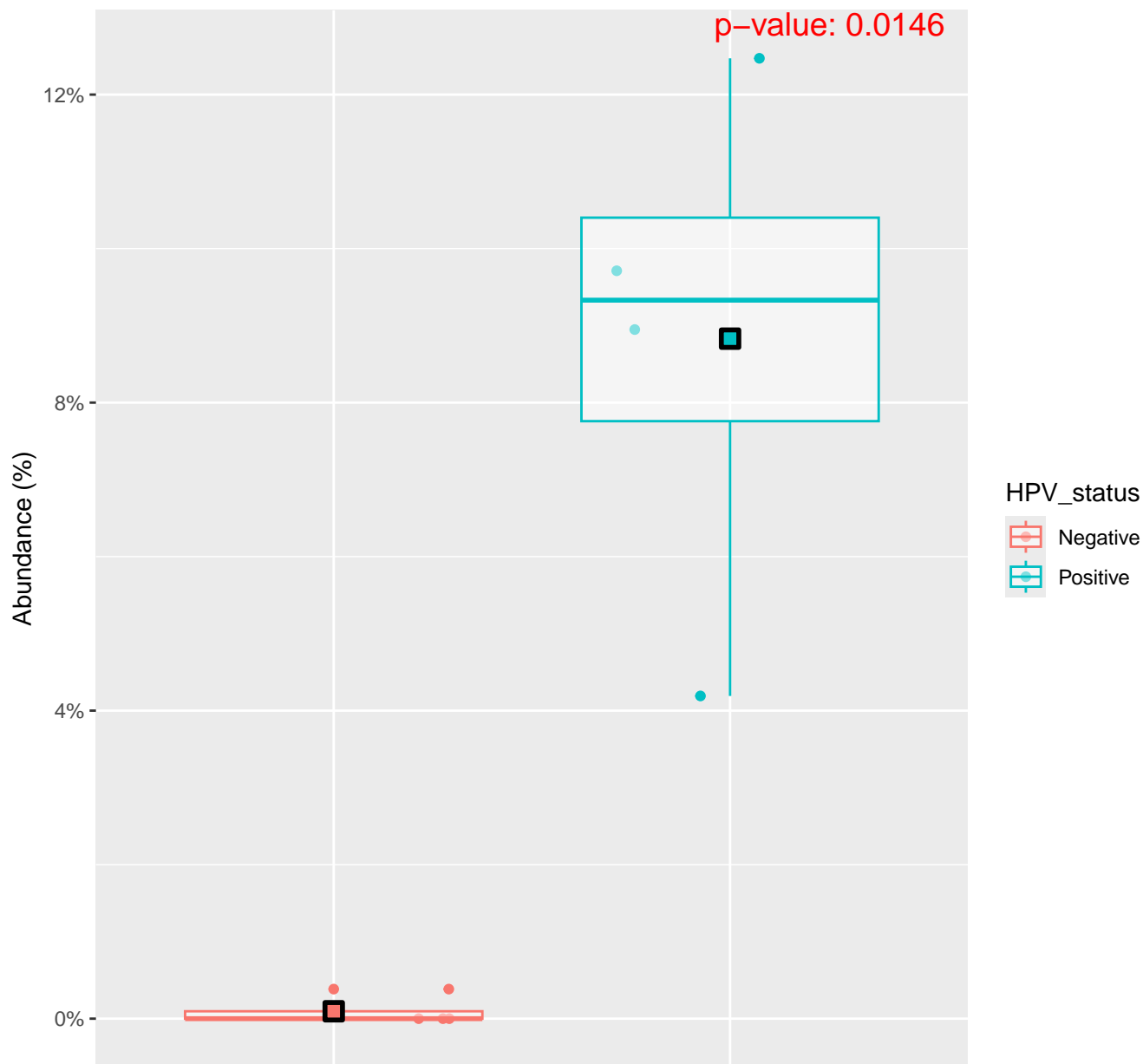


T_cell_CD8+
imm_xcell



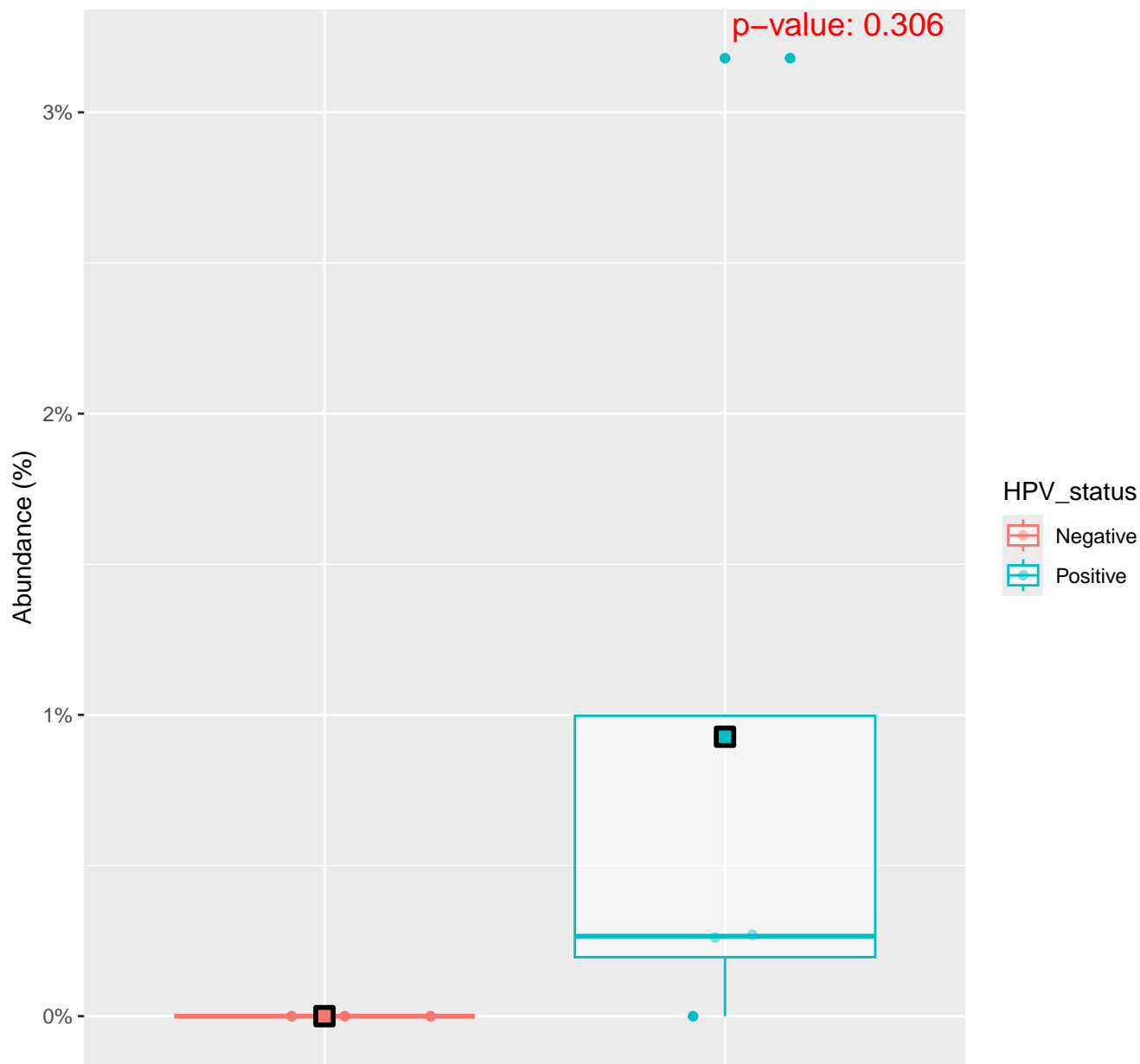
T_cell_CD8+_central_memory

imm_xcell



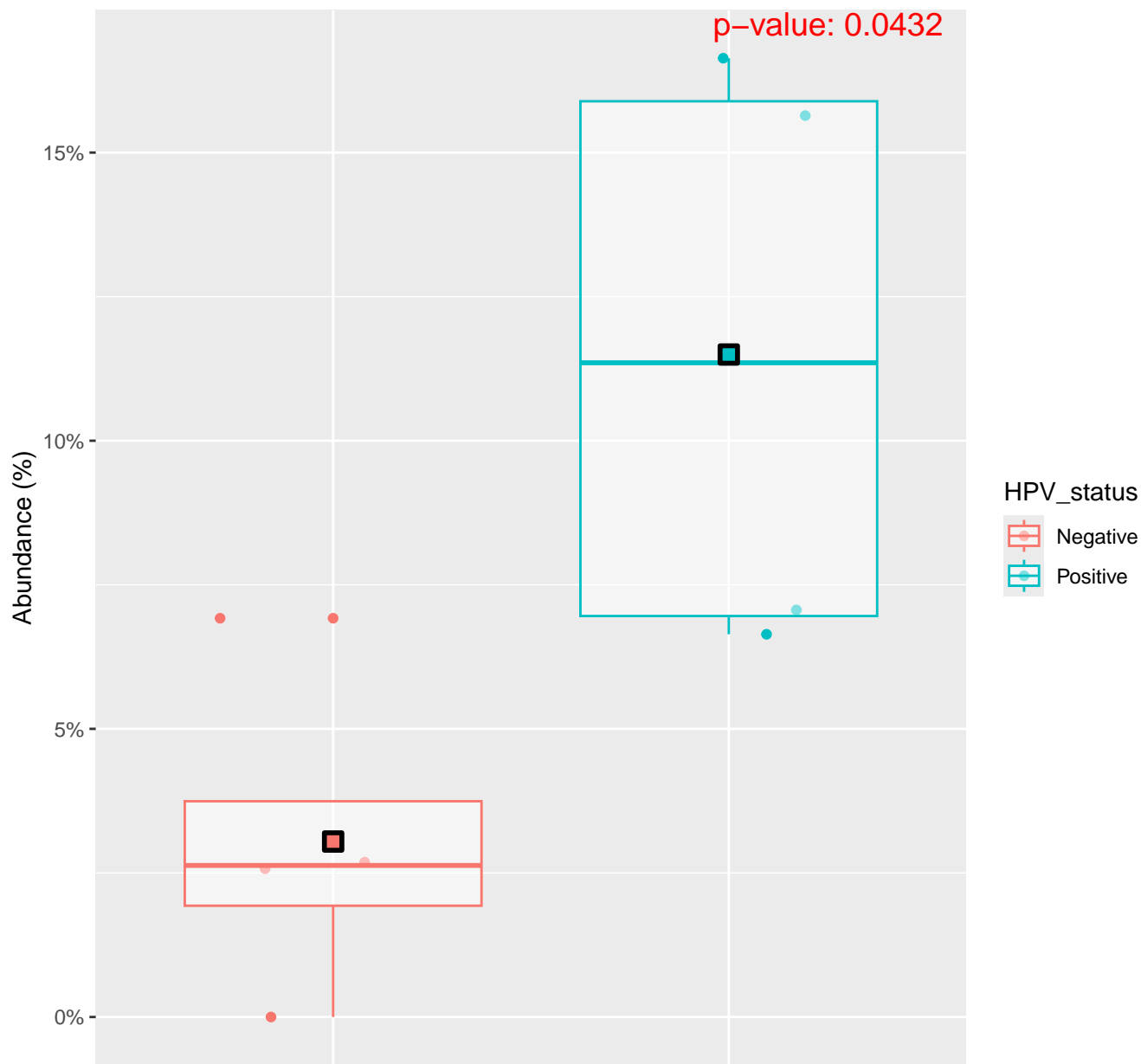
T_cell_CD8+_effector_memory

imm_xcell



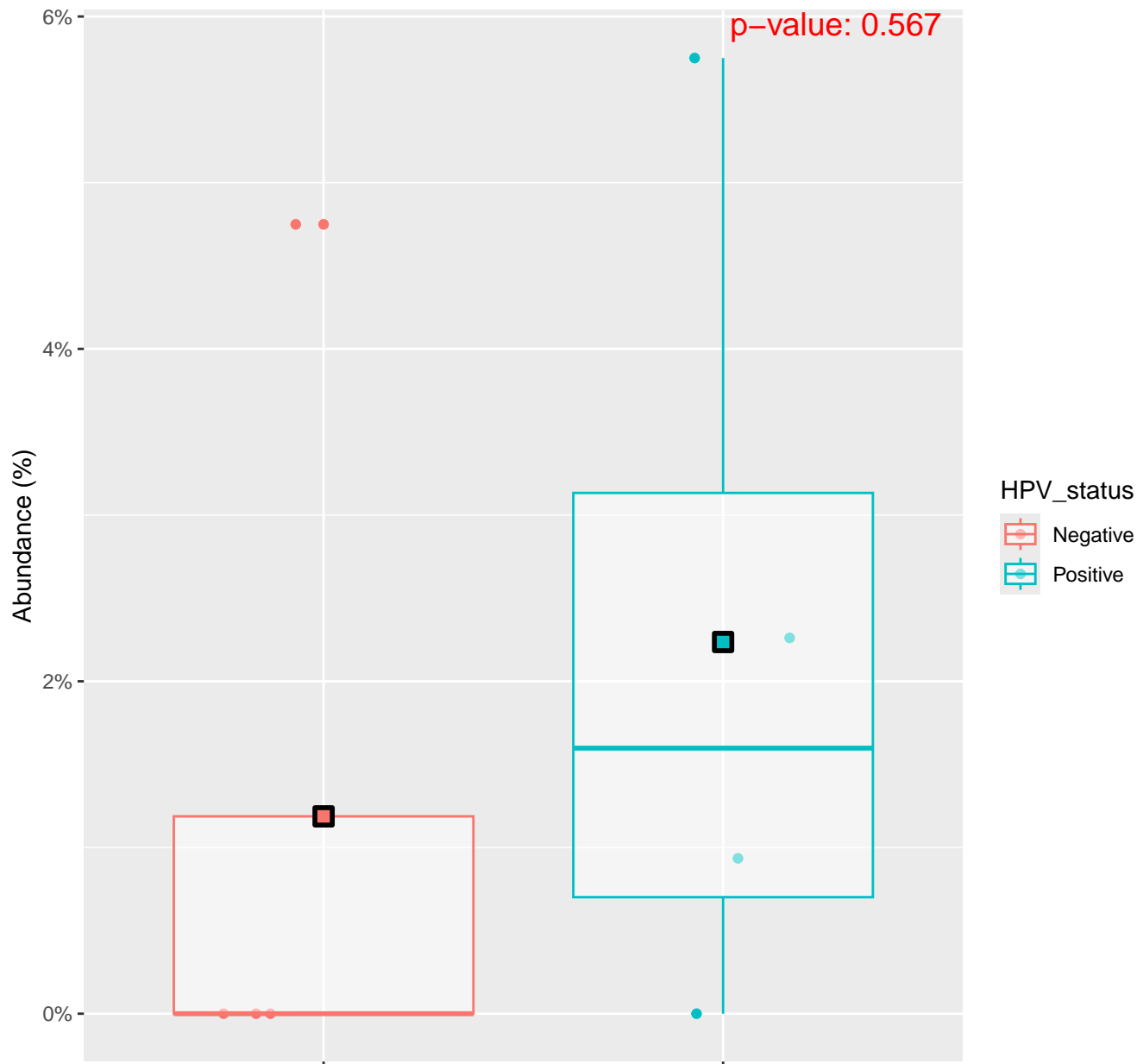
Class-switched_memory_B_cell

imm_xcell



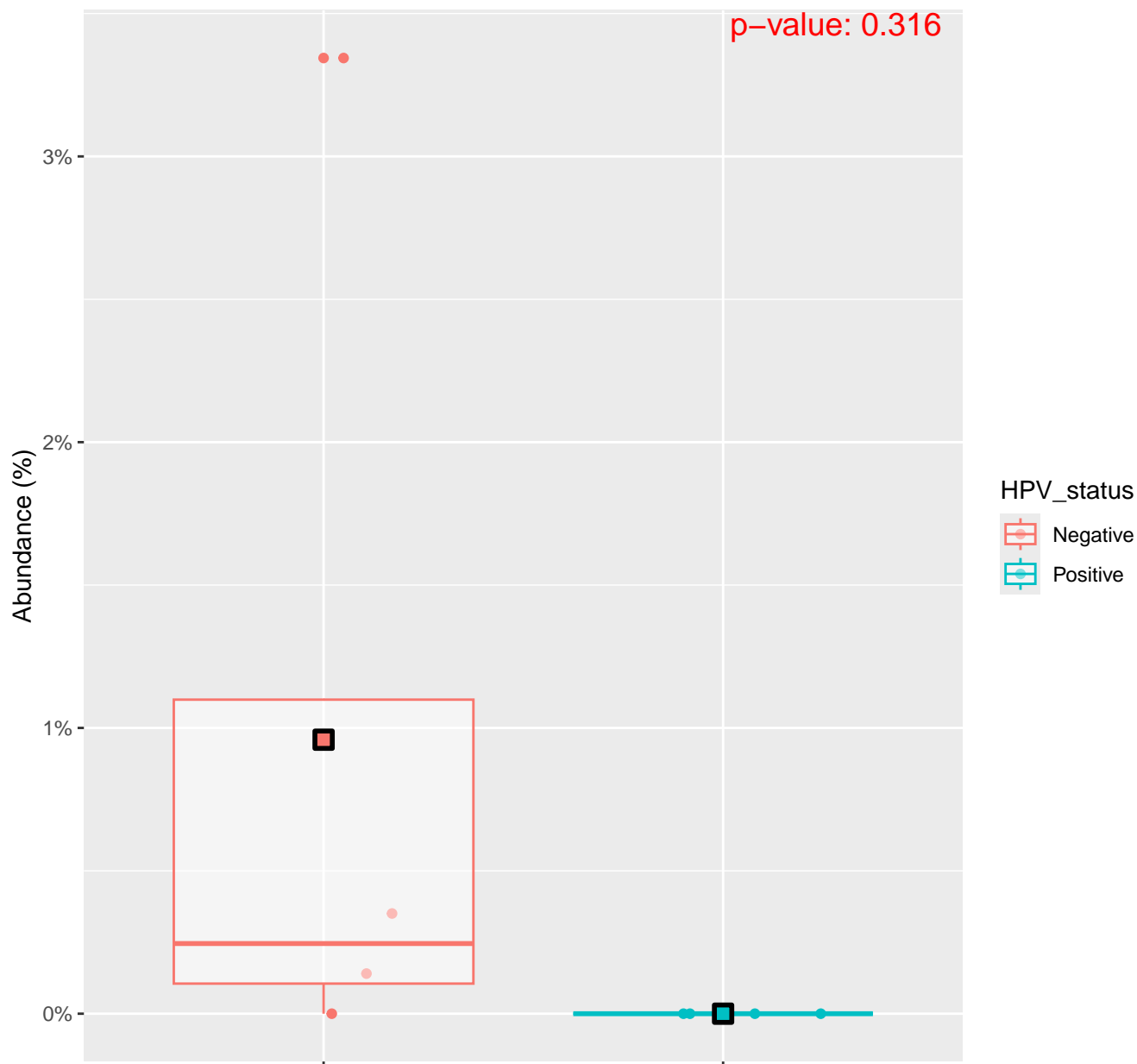
Common_lymphoid_progenitor

imm_xcell



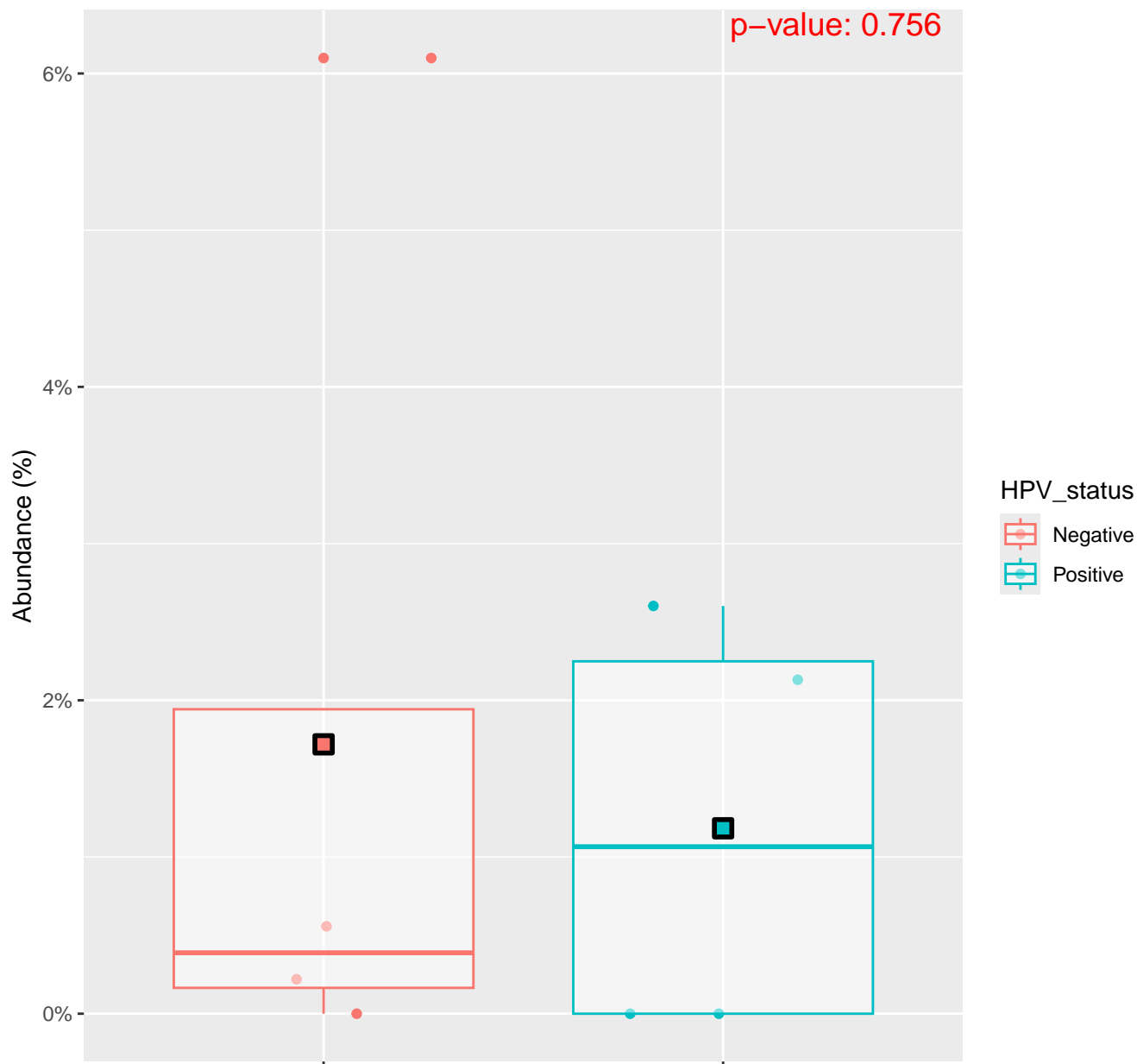
Common_myeloid_progenitor

imm_xcell



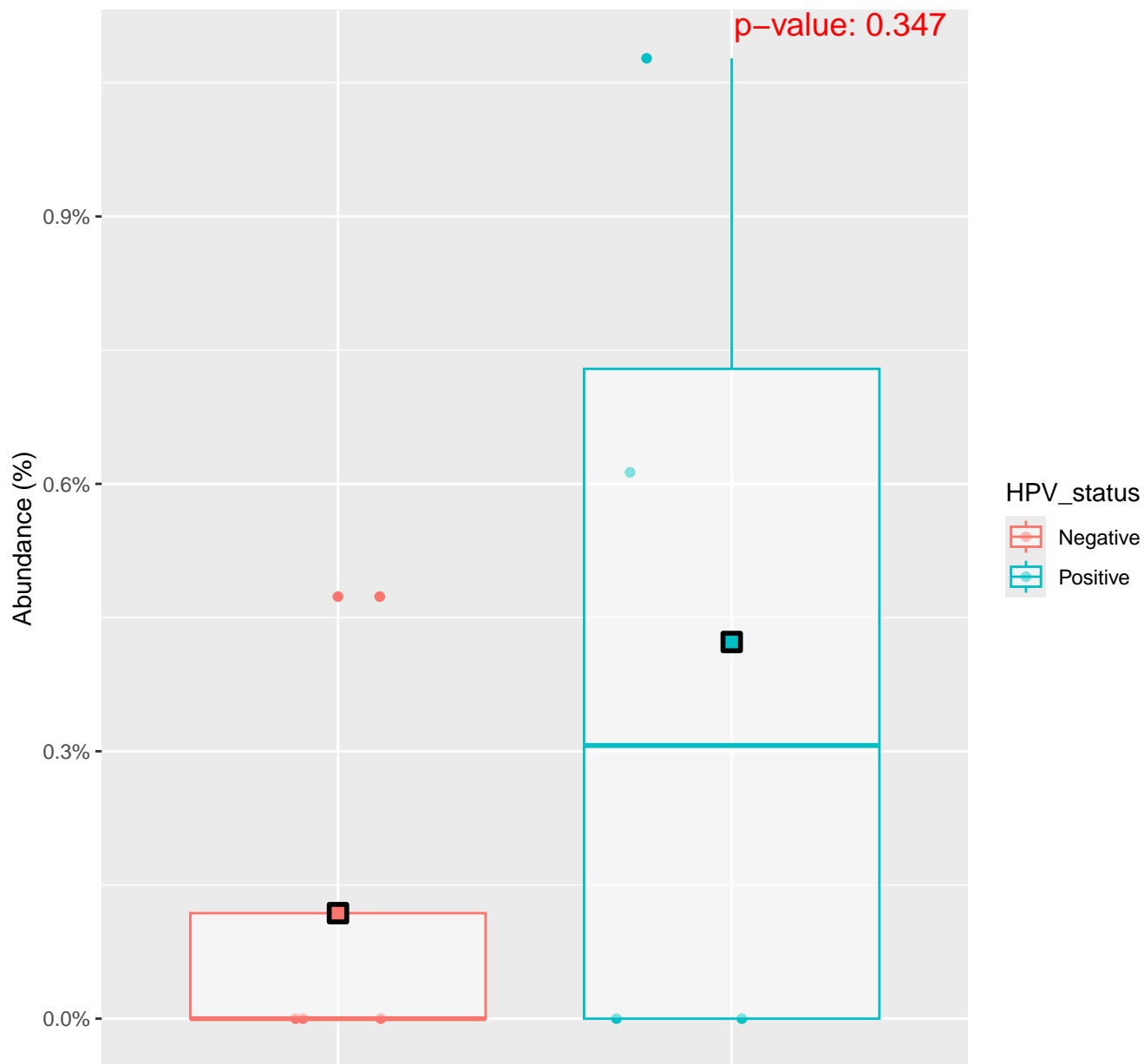
Myeloid_dendritic_cell

imm_xcell



Endothelial_cell

imm_xcell



imm_xcell

imm_xcell

0%

0%

0%

0%

0%

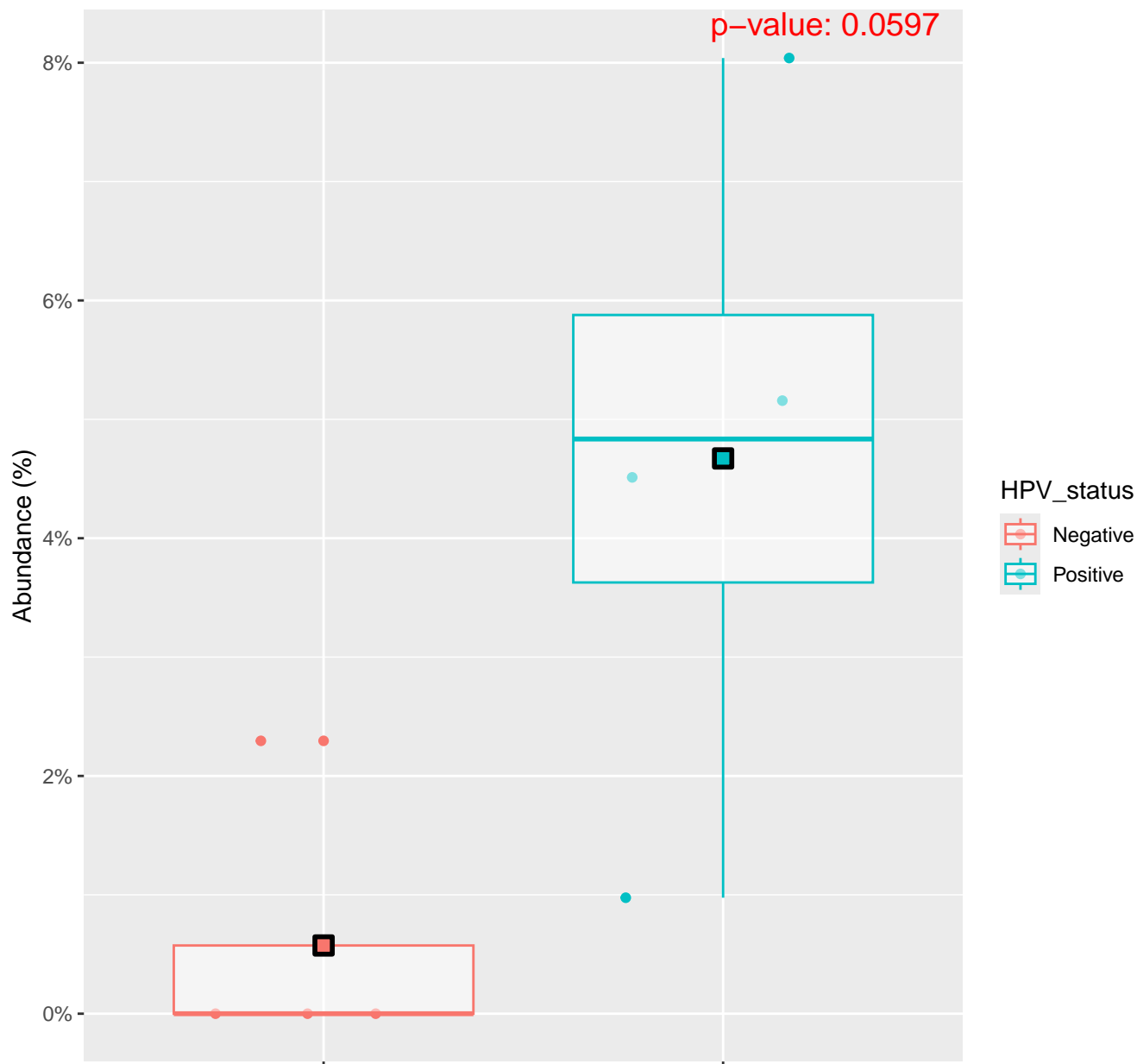
p-value: 0.154

HPV_status

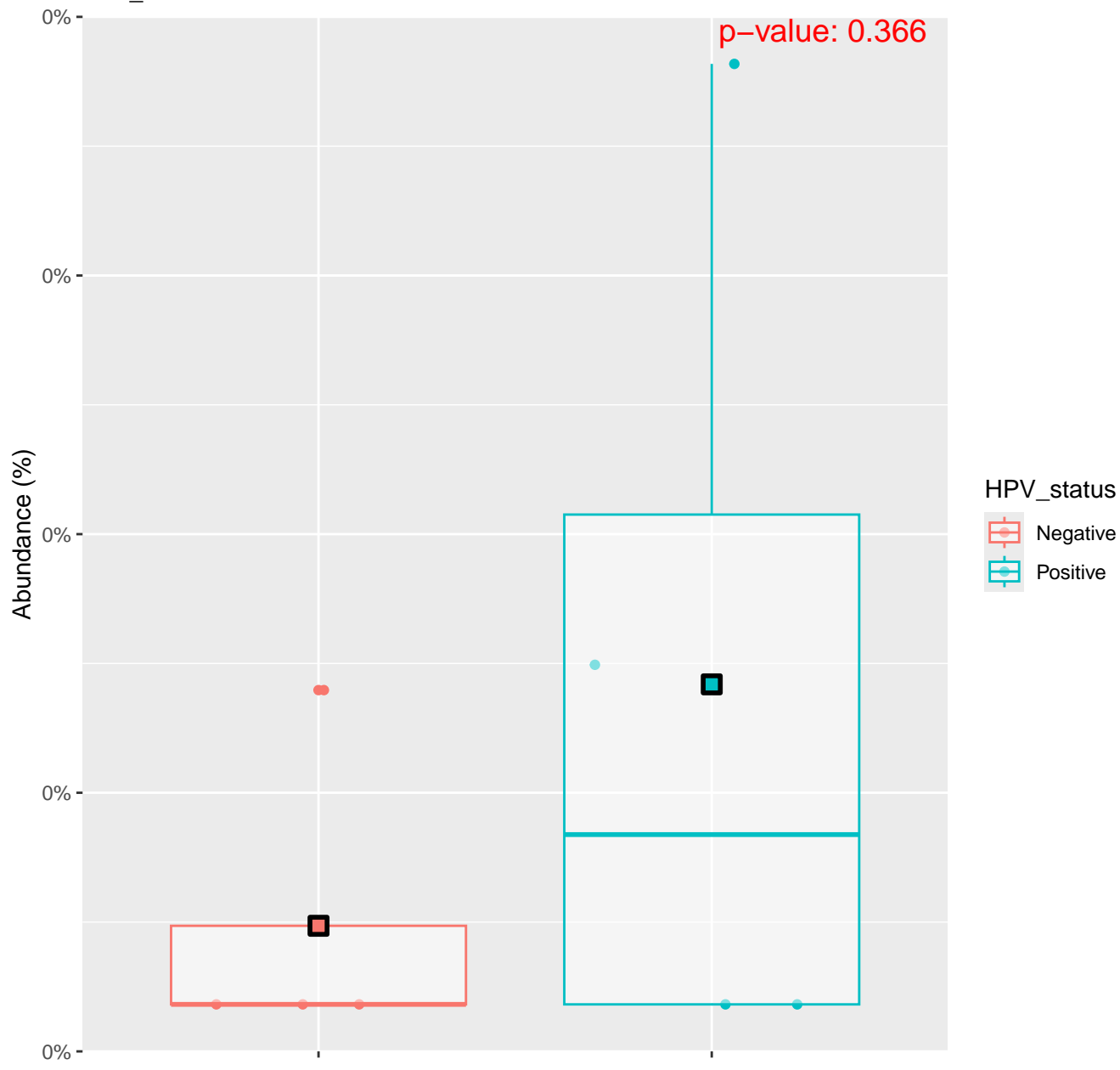
 Negative Positive

Cancer_associated_fibroblast

imm_xcell

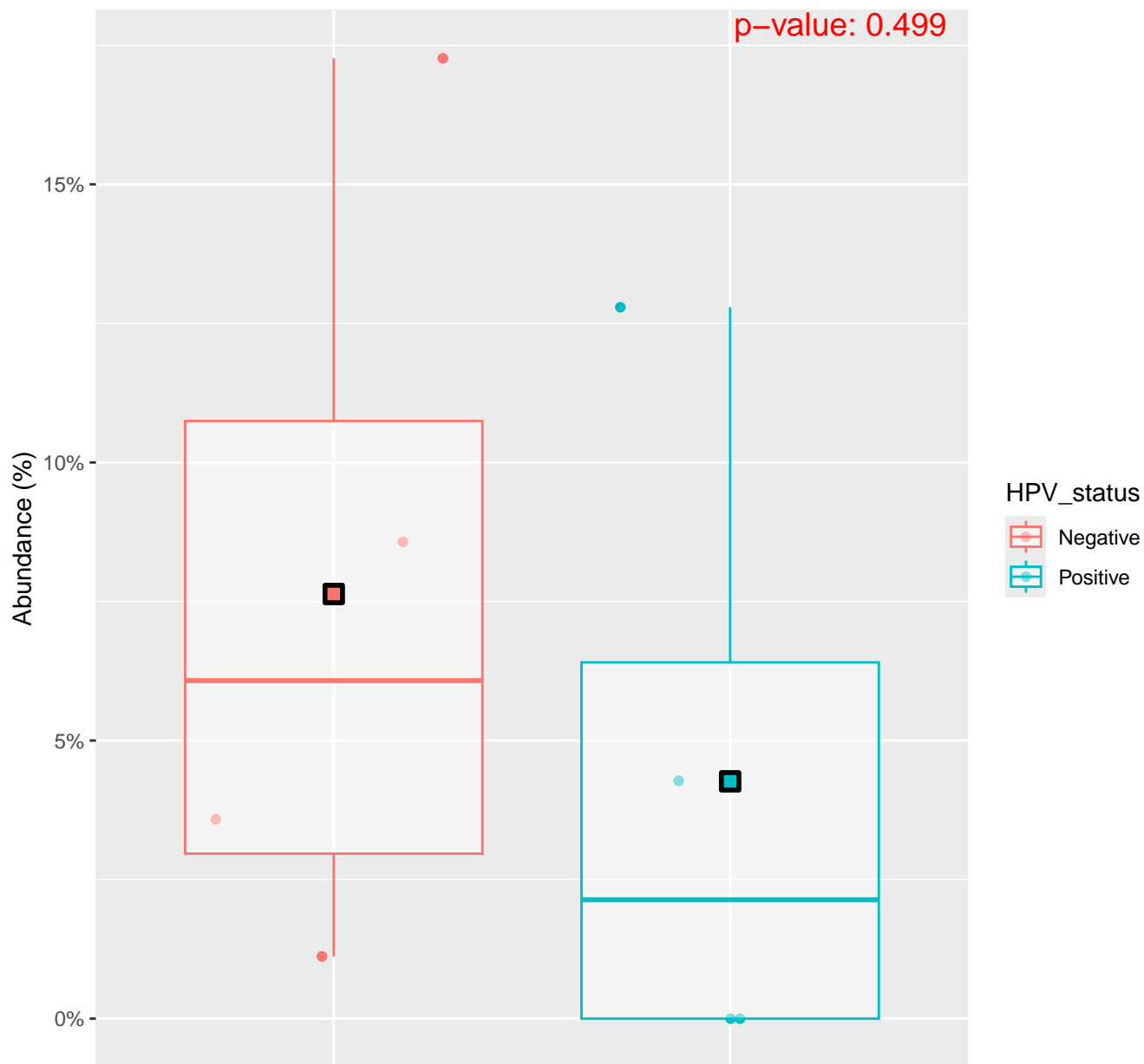


imm_xcell



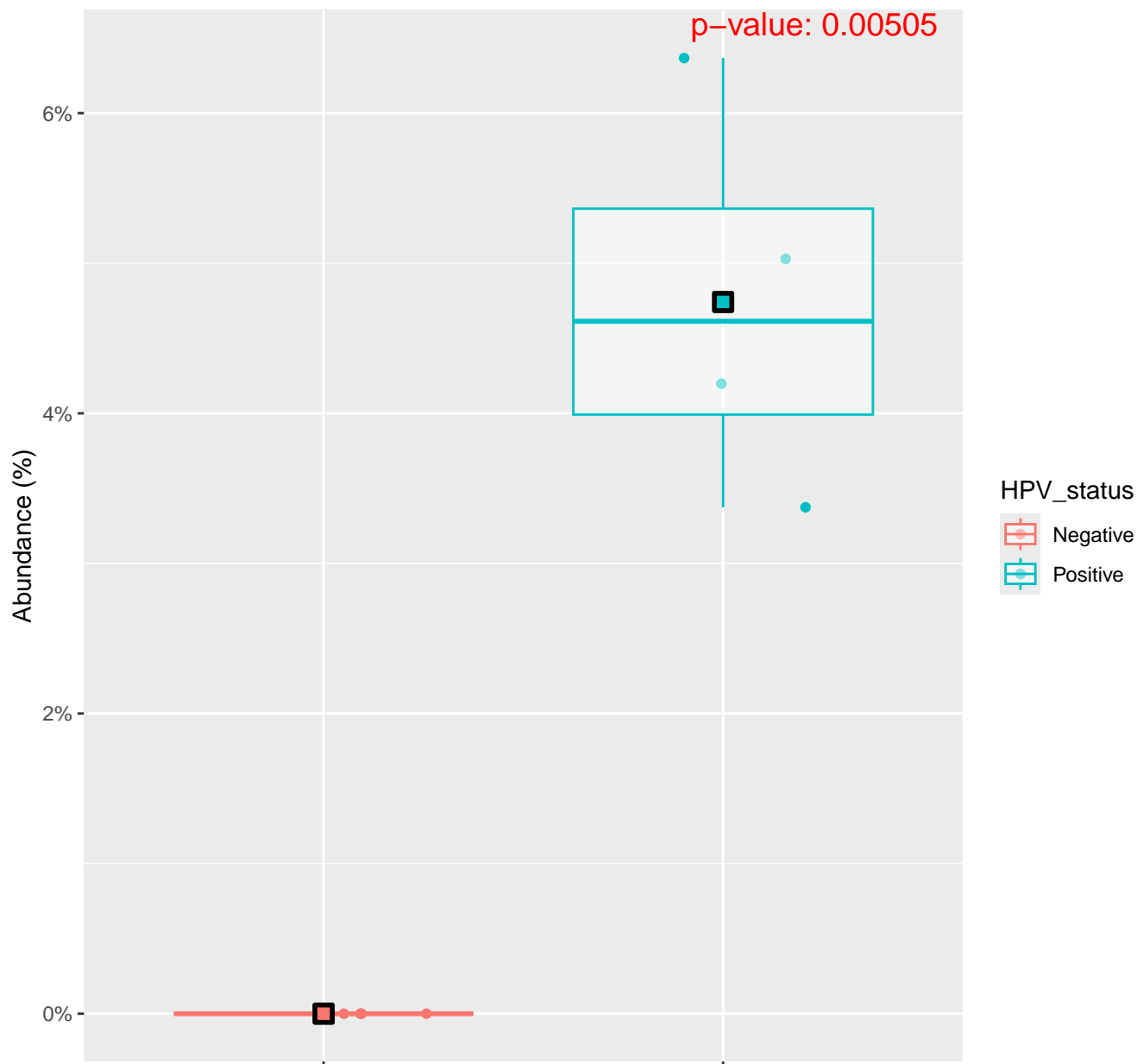
Hematopoietic_stem_cell

imm_xcell



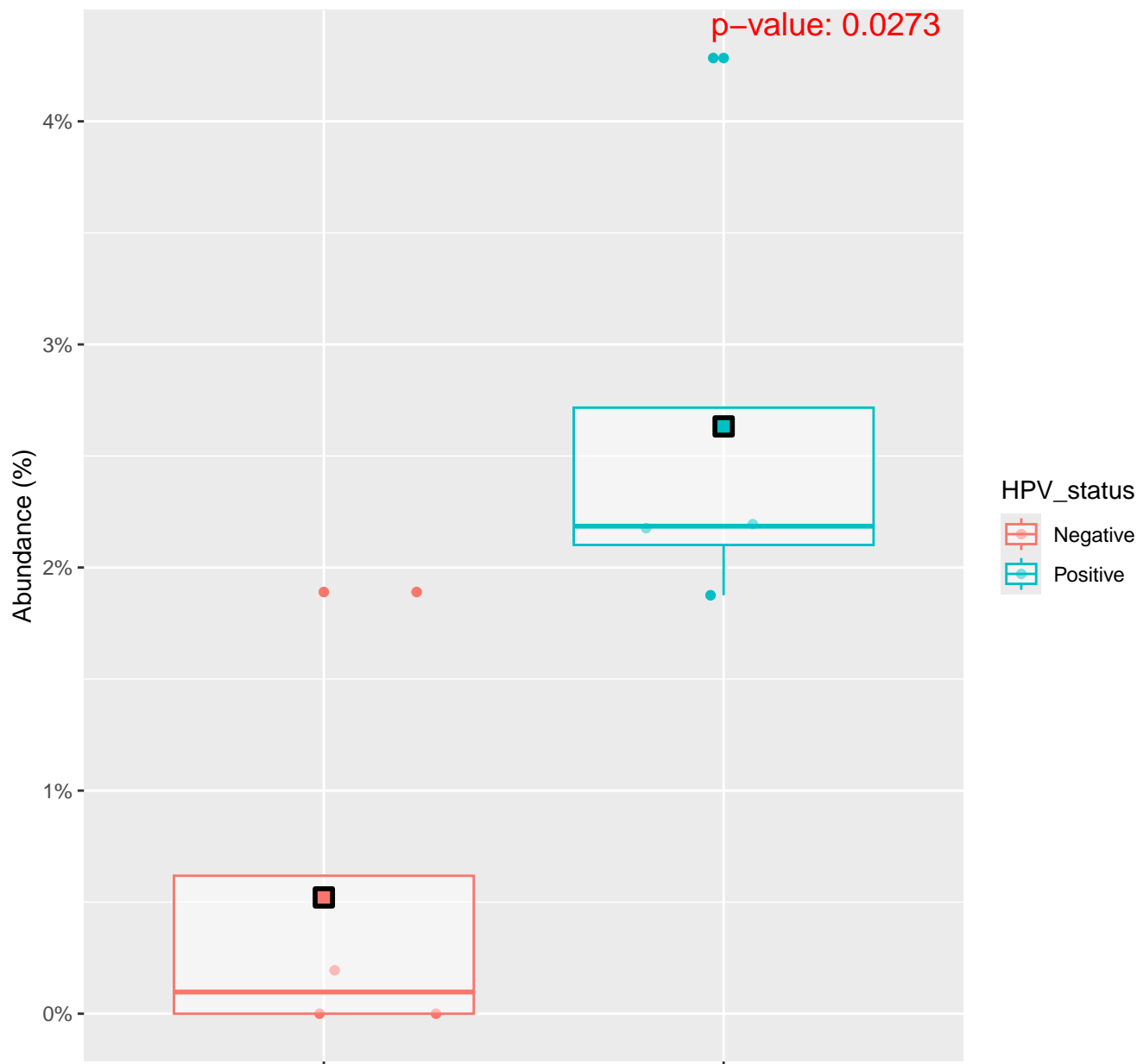
Macrophage

imm_xcell



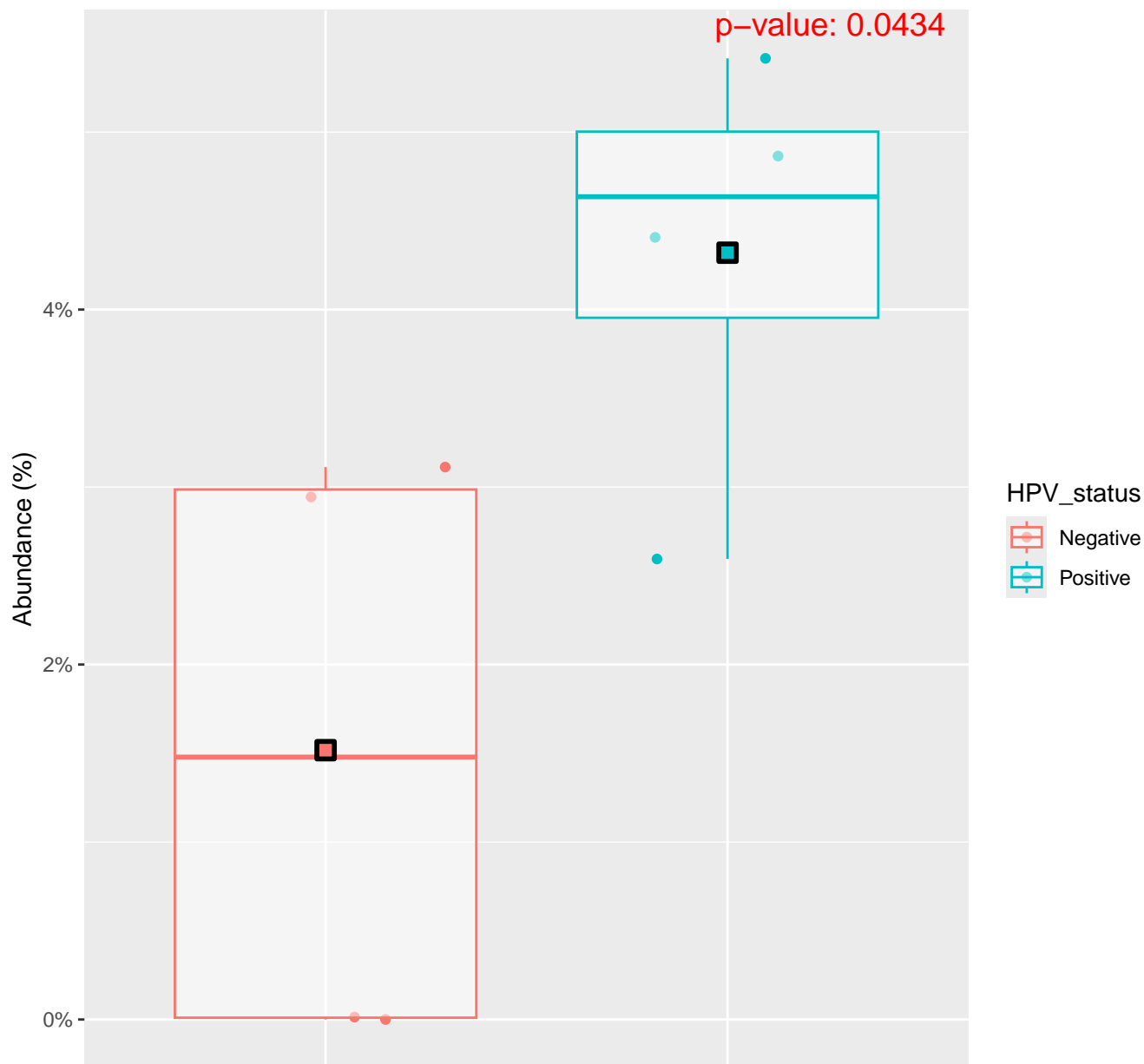
Macrophage_M1

imm_xcell



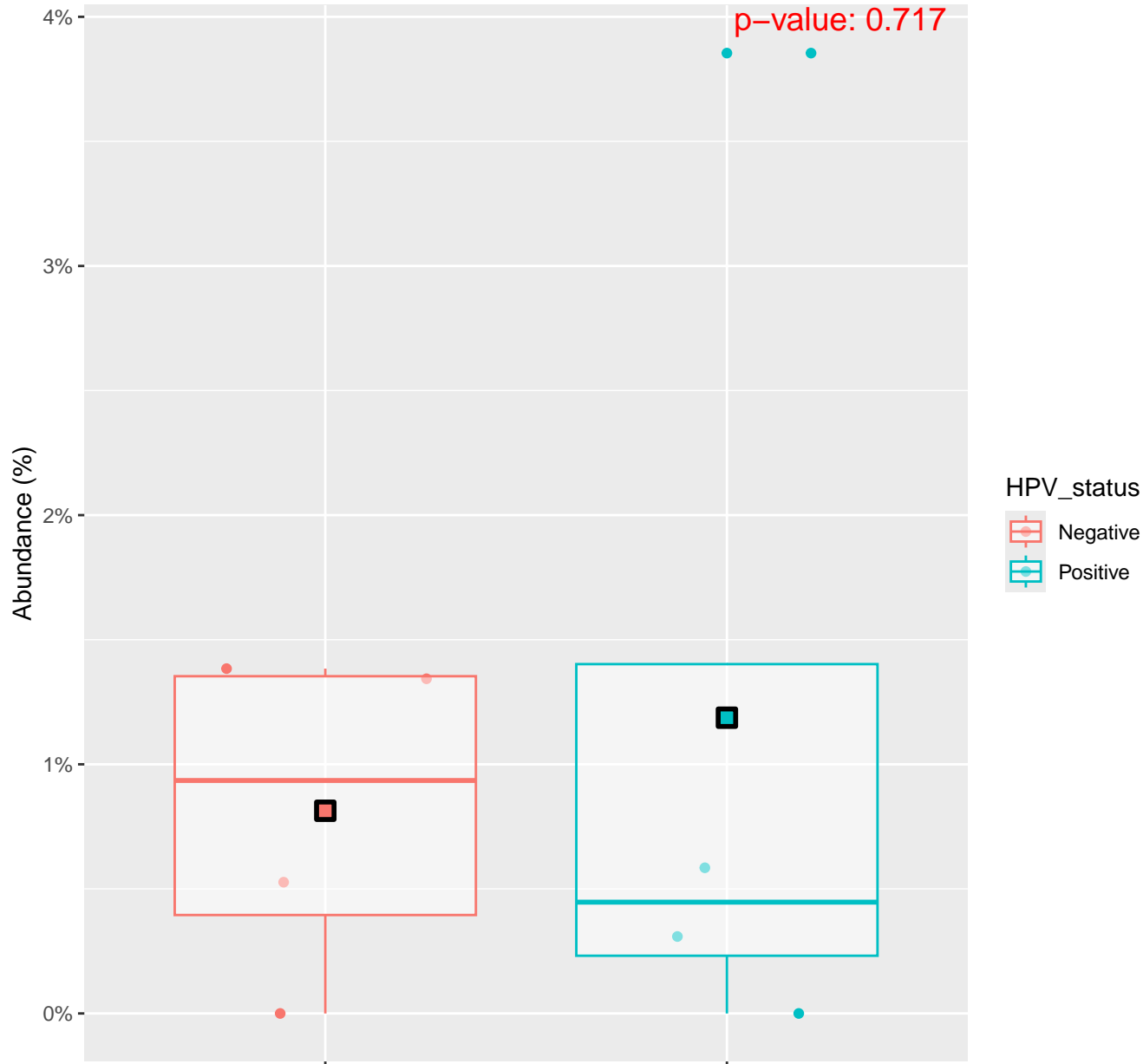
Macrophage_M2

imm_xcell



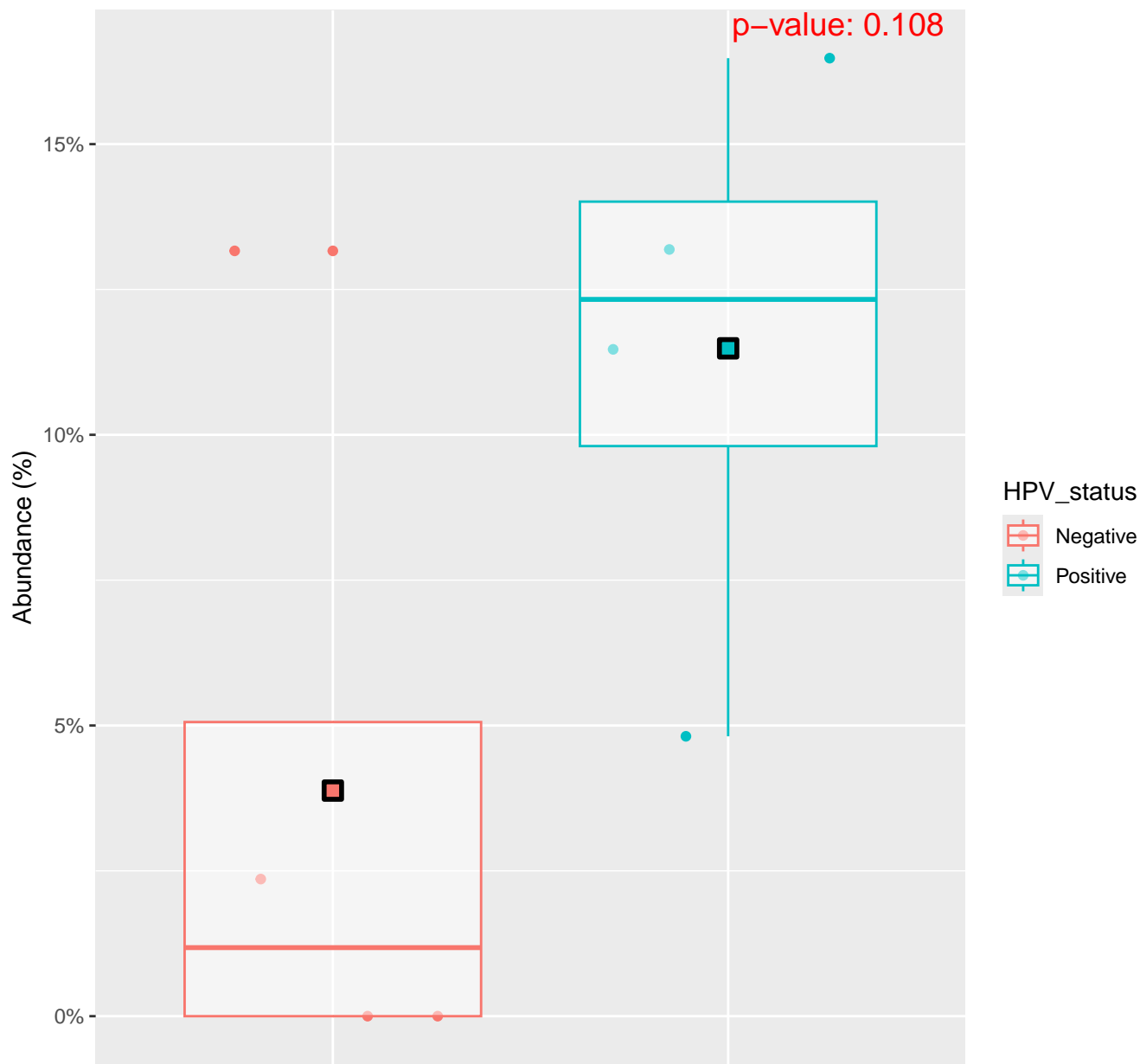
Mast_cell

imm_xcell



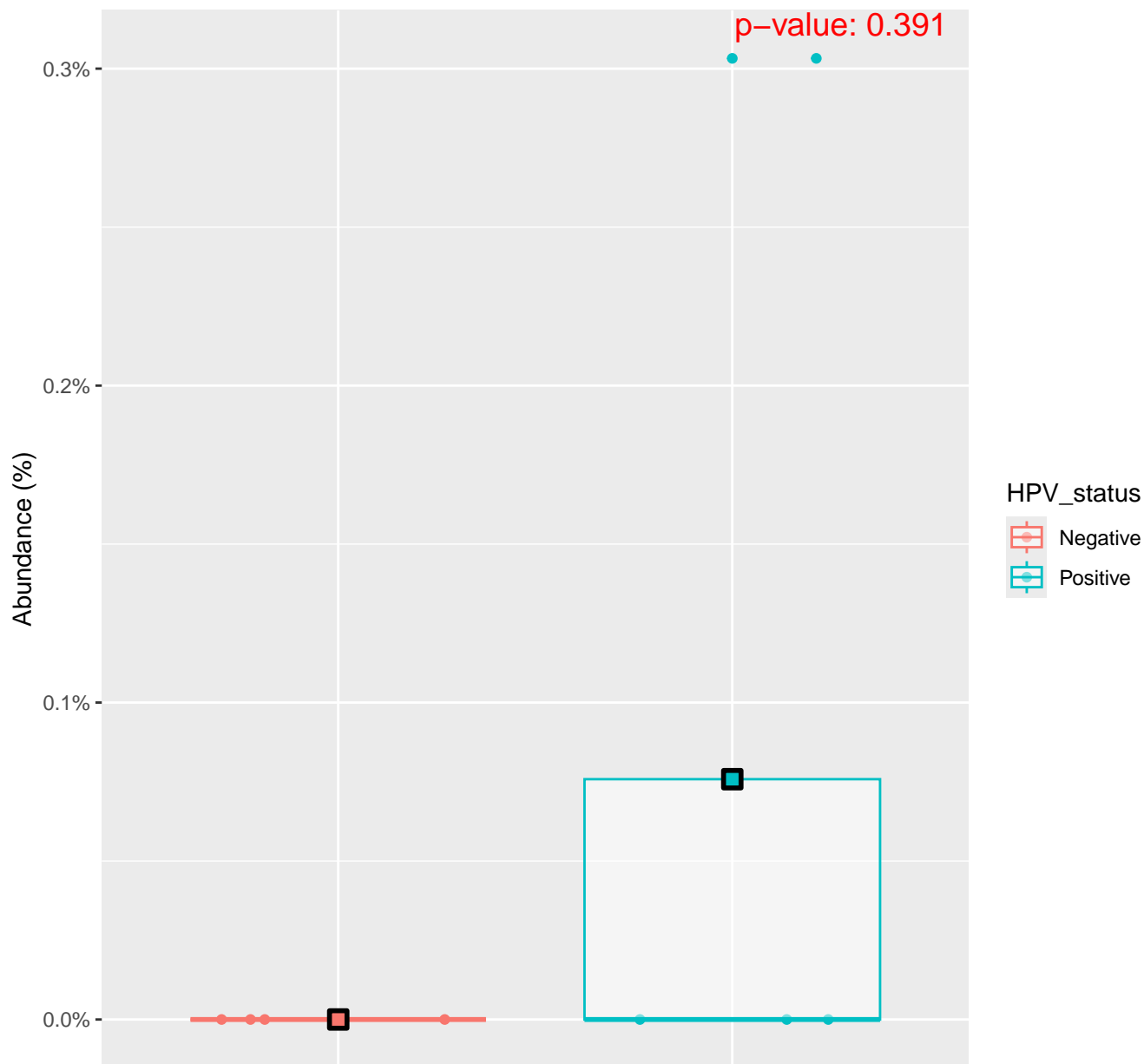
B_cell_memory

imm_xcell

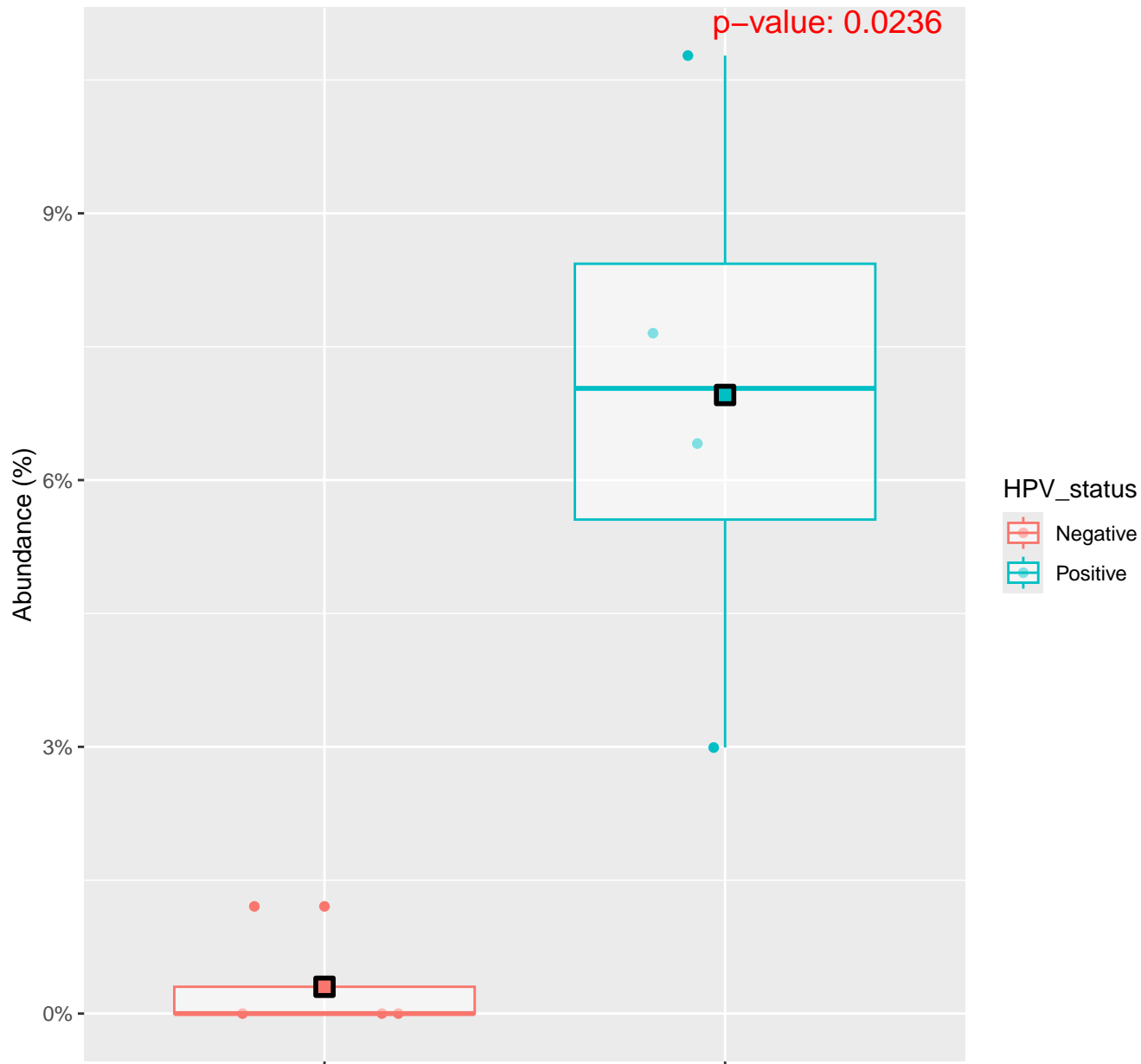


Monocyte

imm_xcell

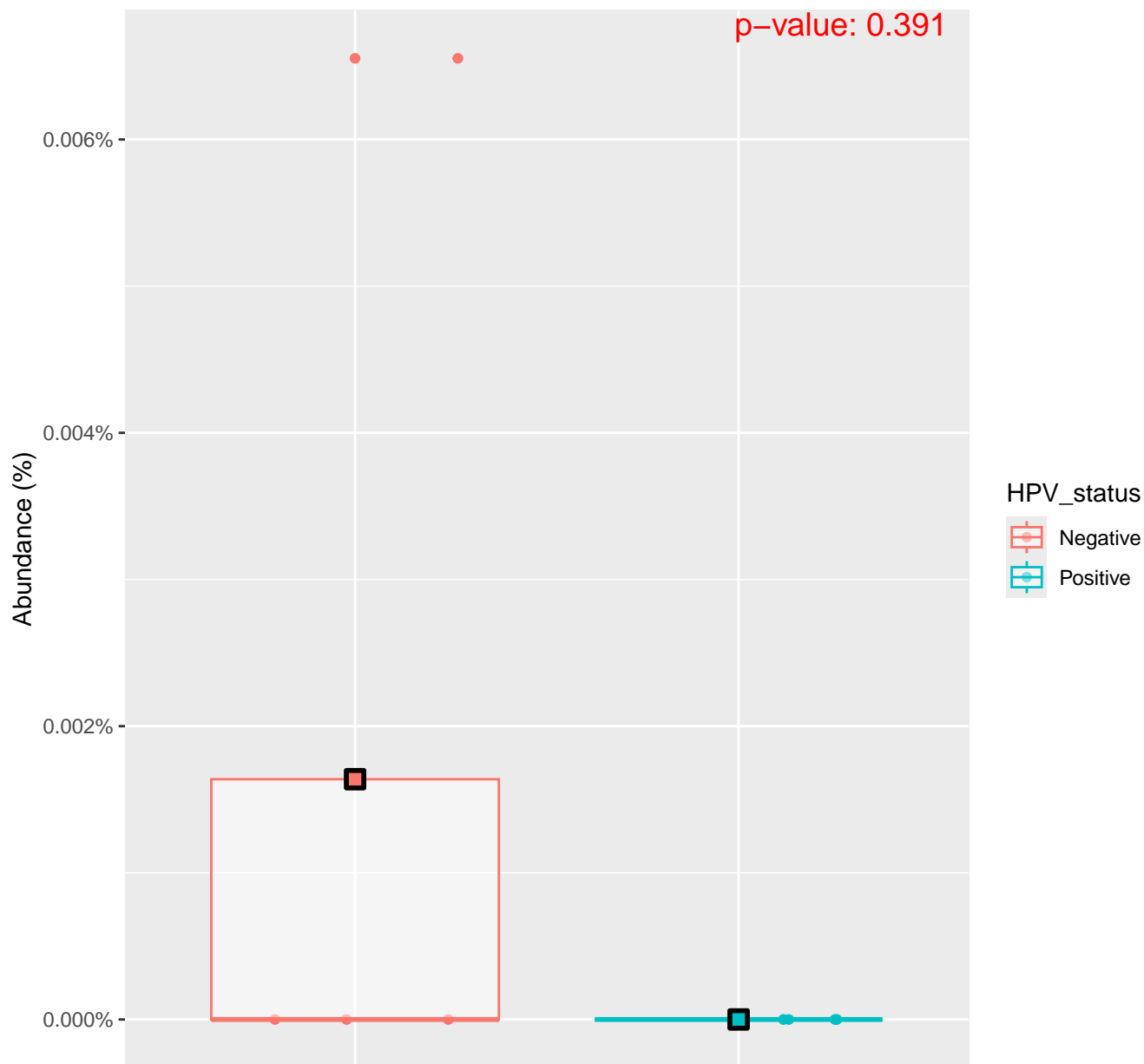


imm_xcell



Neutrophil

imm_xcell




imm_xcell


0%

0%

0%

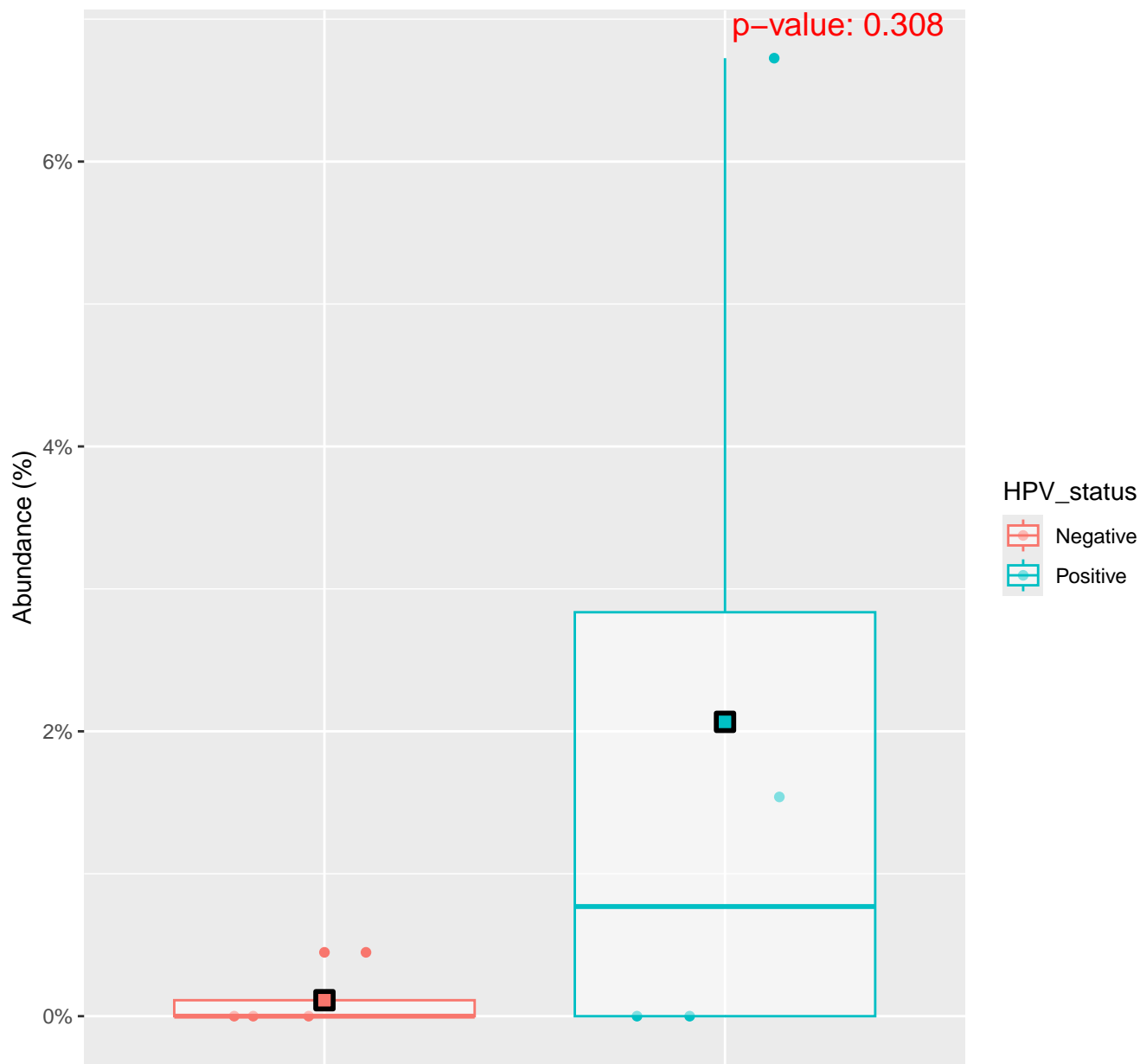
p-value: 0.965

 Negative

 Positive

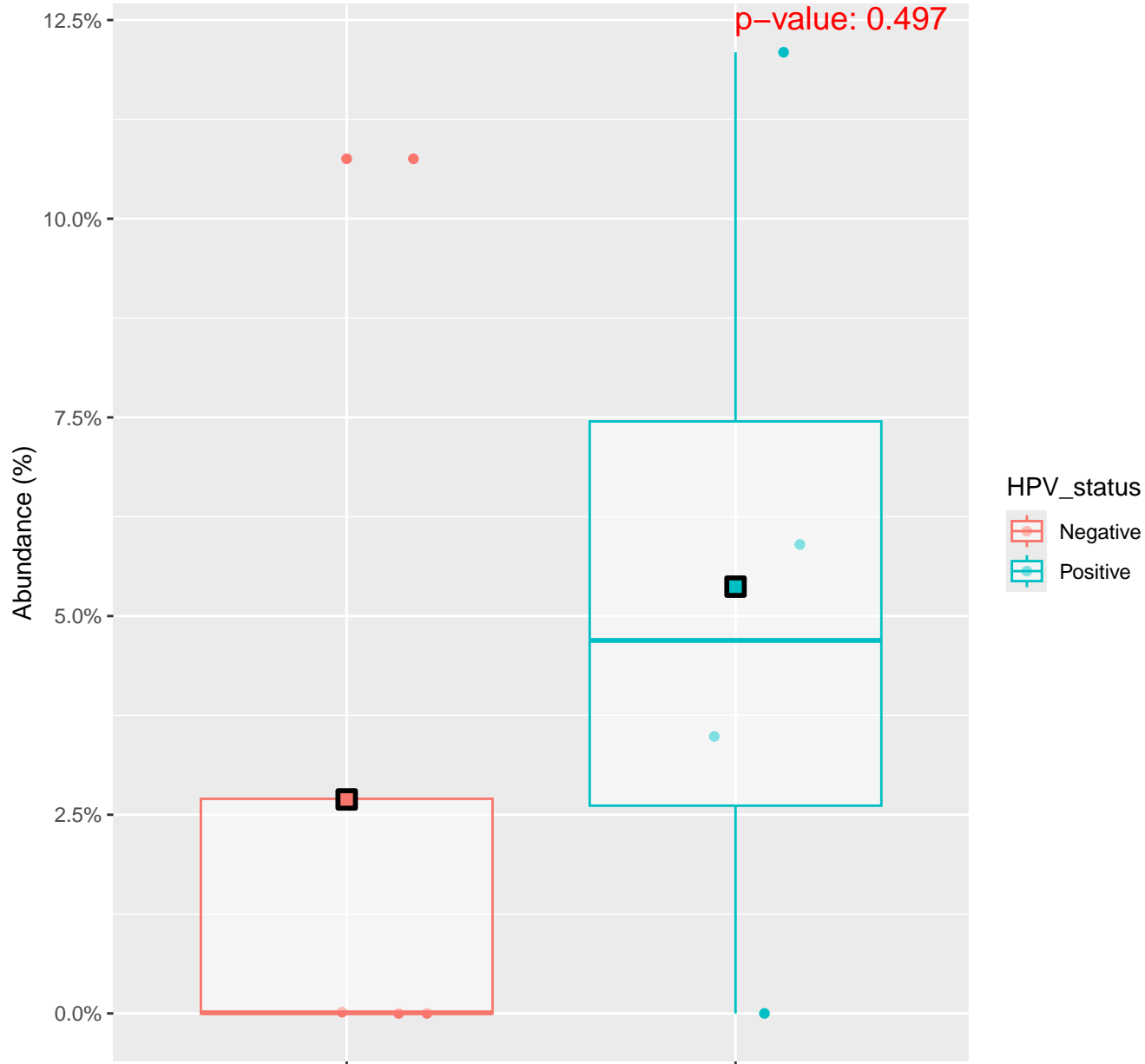
T_cell_NK

imm_xcell

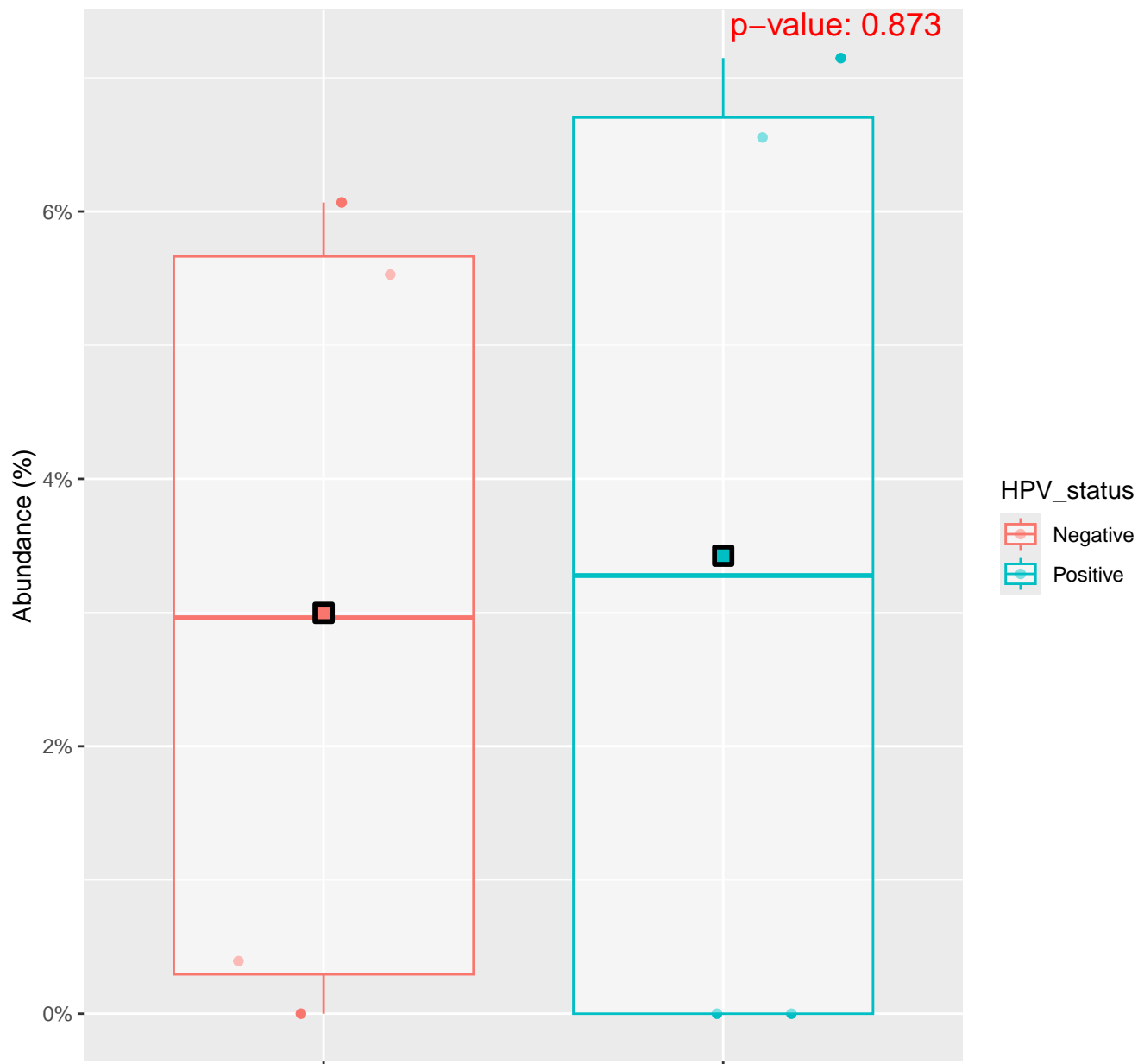


Plasmacytoid_dendritic_cell

imm_xcell



imm_xcell



T_cell_gamma_delta

imm_xcell

Abundance (%)

1.0%

0.5%

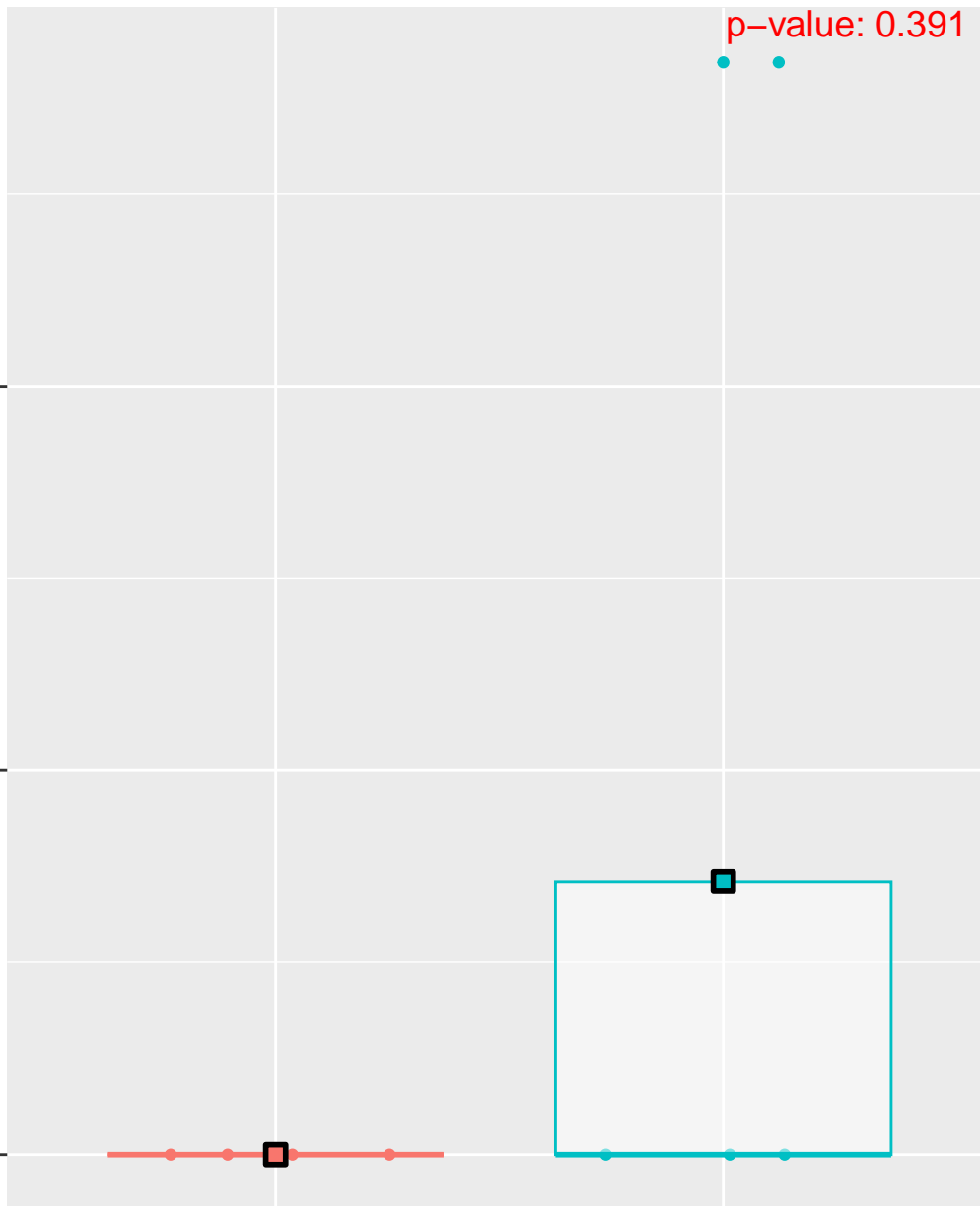
0.0%

p-value: 0.391

HPV_status

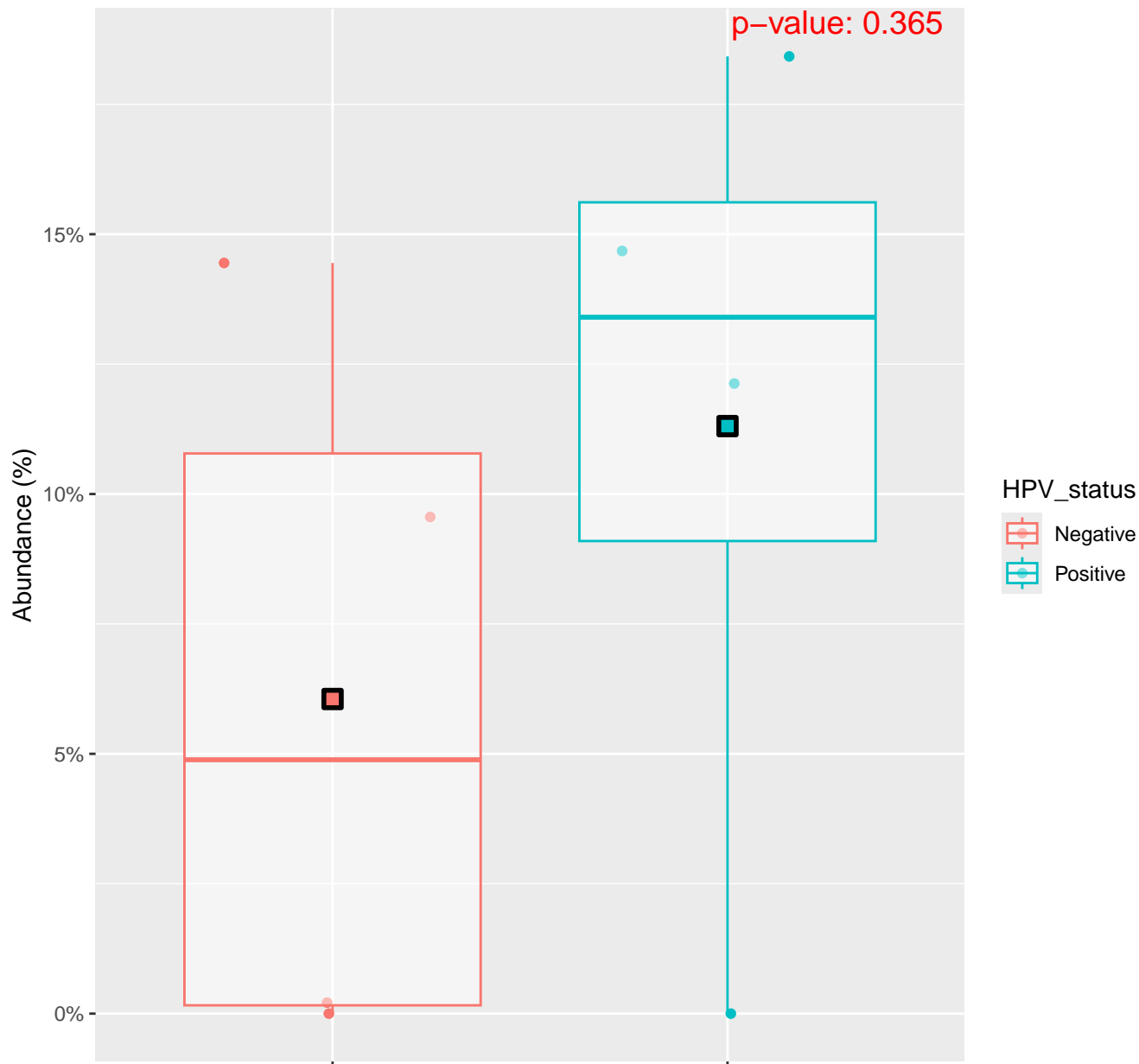
Negative

Positive



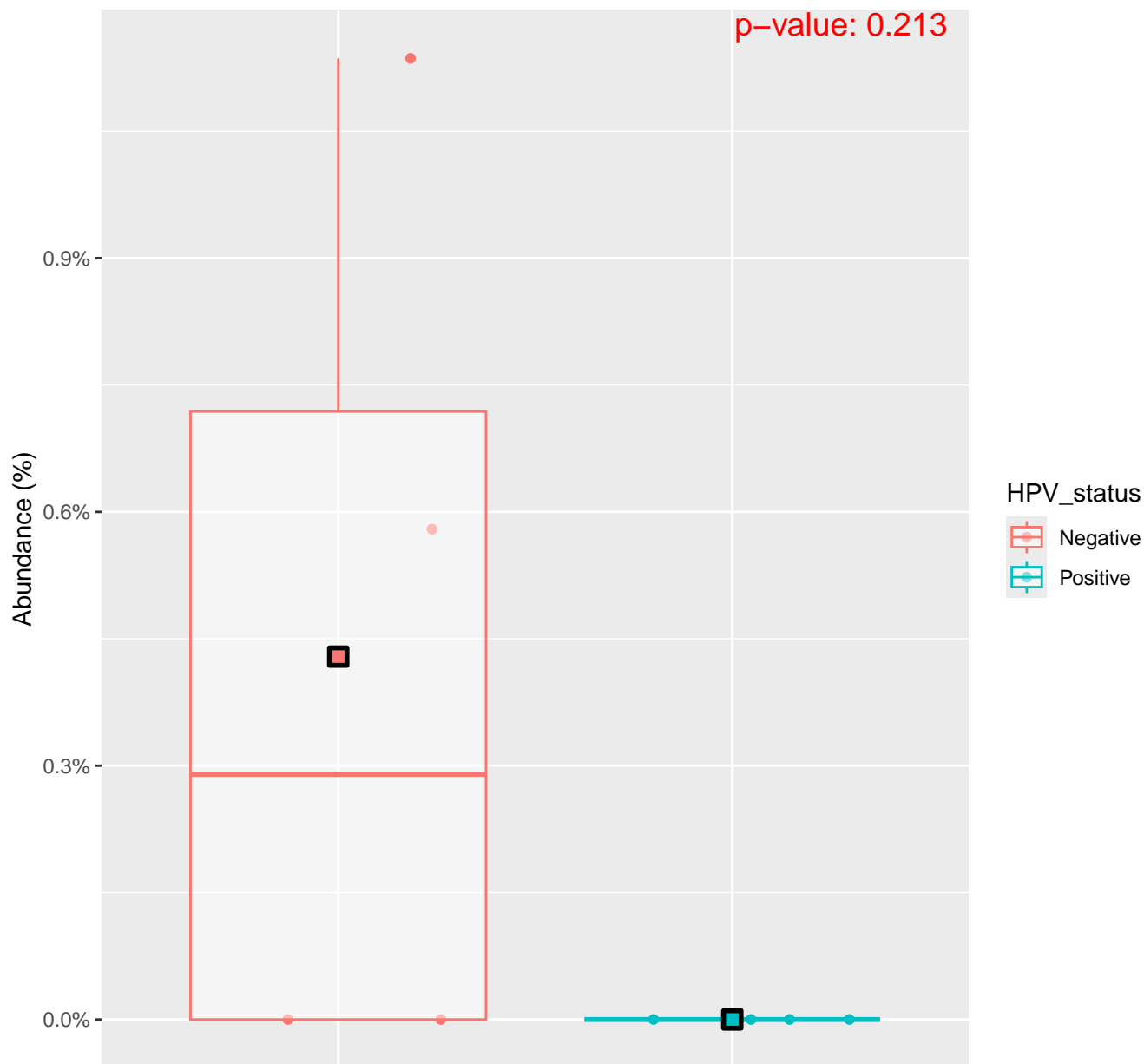
T_cell_CD4+_Th1

imm_xcell



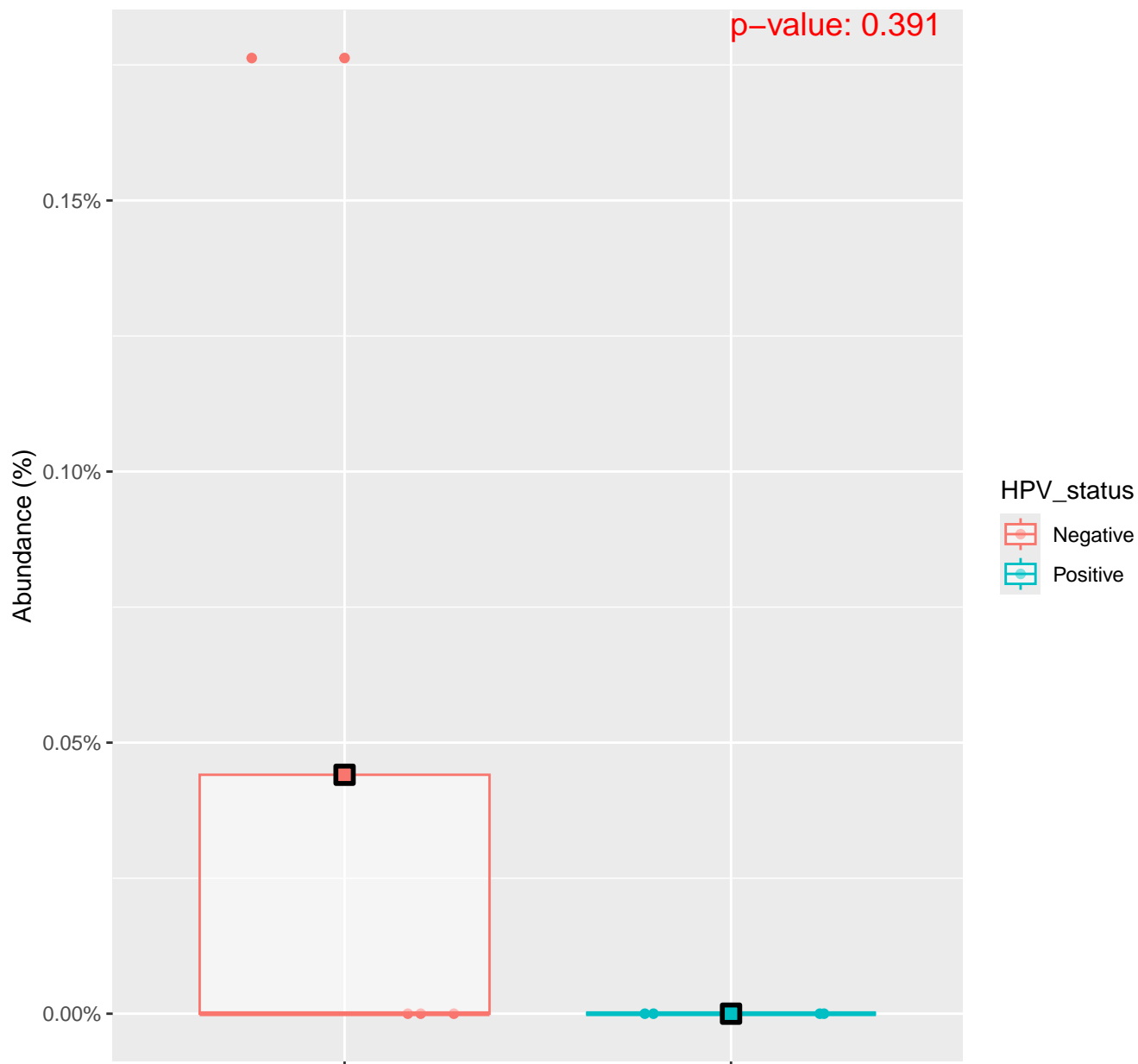
T_cell_CD4+_Th2

imm_xcell



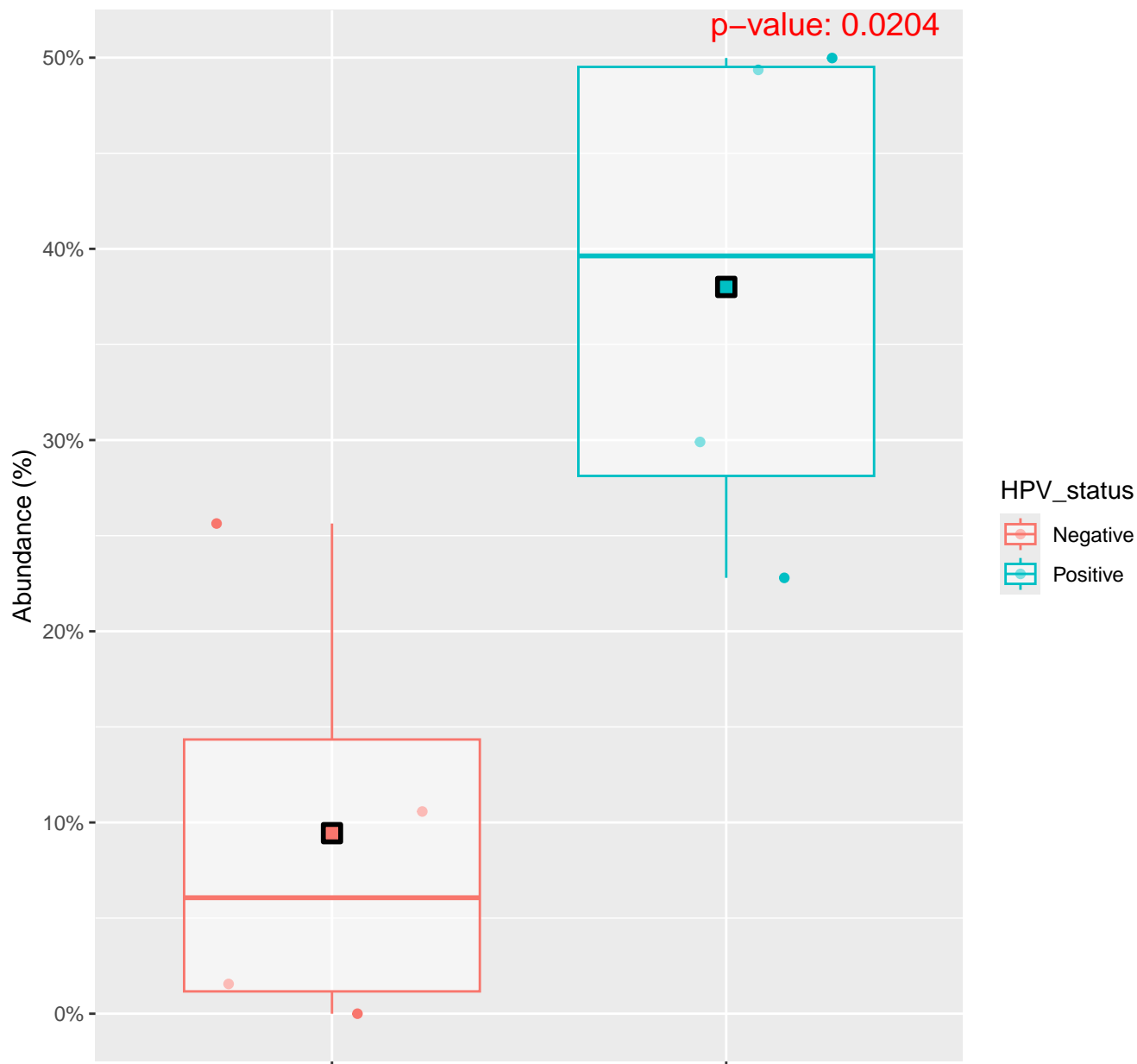
T_cell_regulatory_(Tregs)

imm_xcell



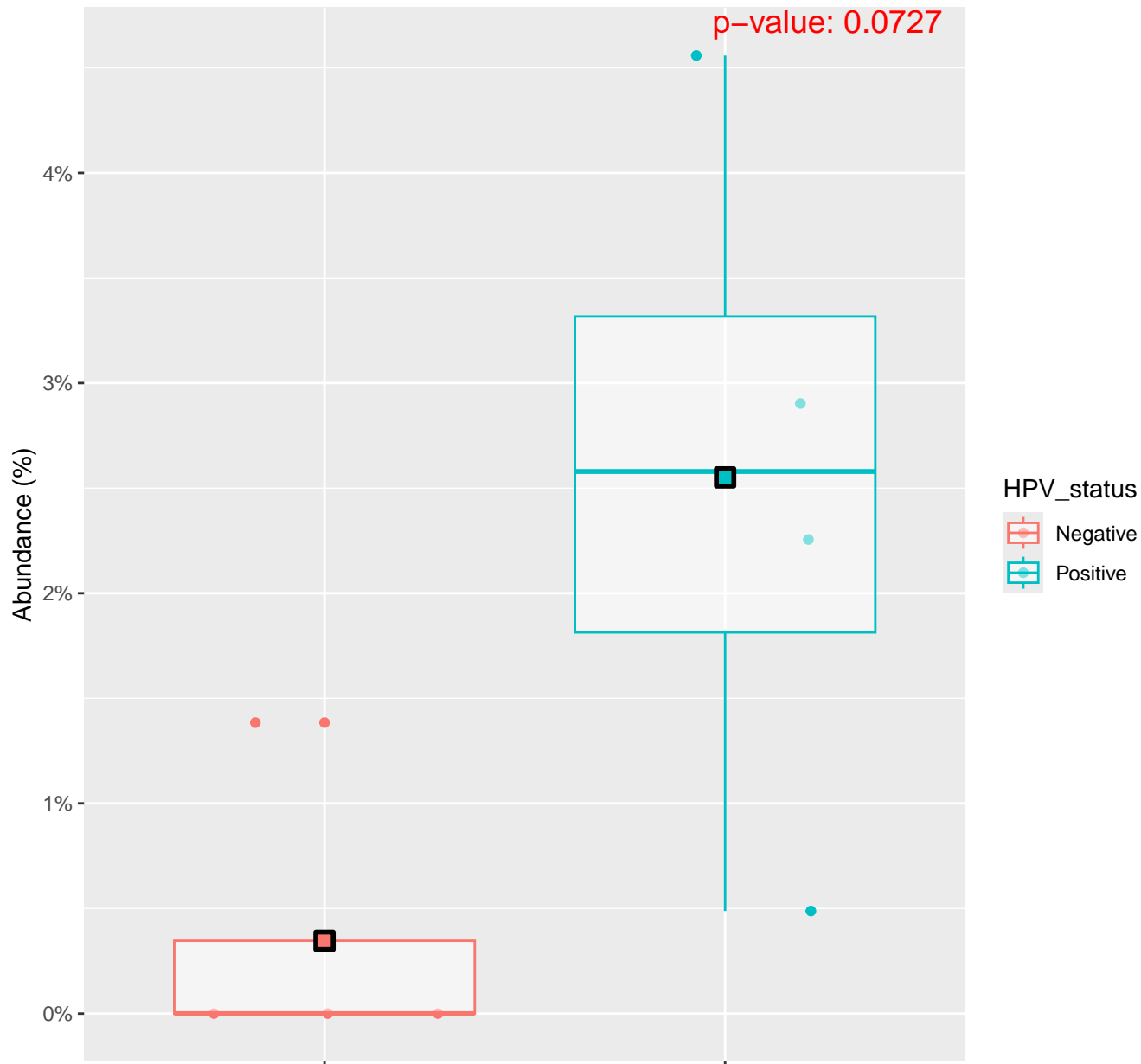
immune_score

imm_xcell



stroma_score

imm_xcell



microenvironment_score

imm_xcell

