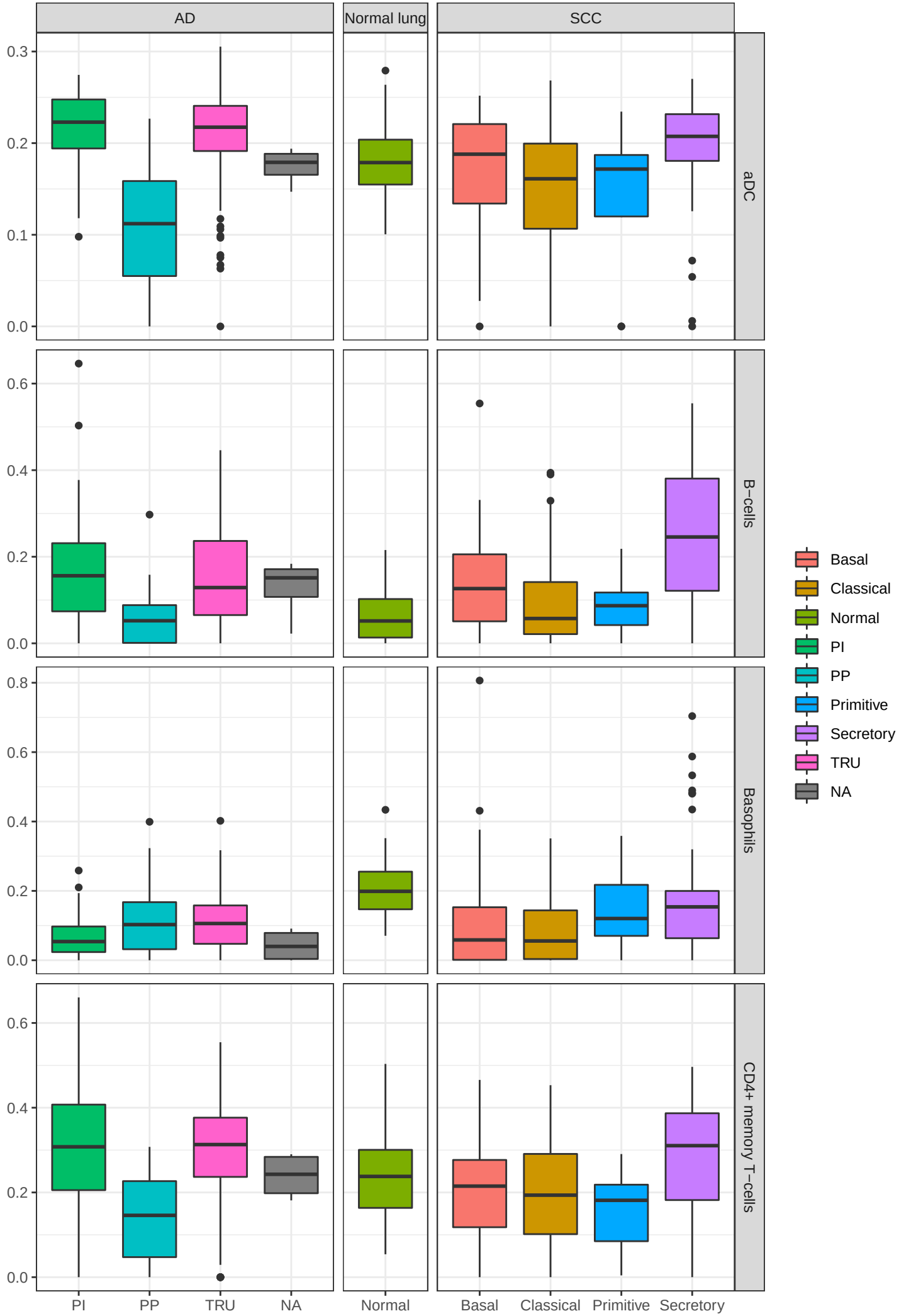
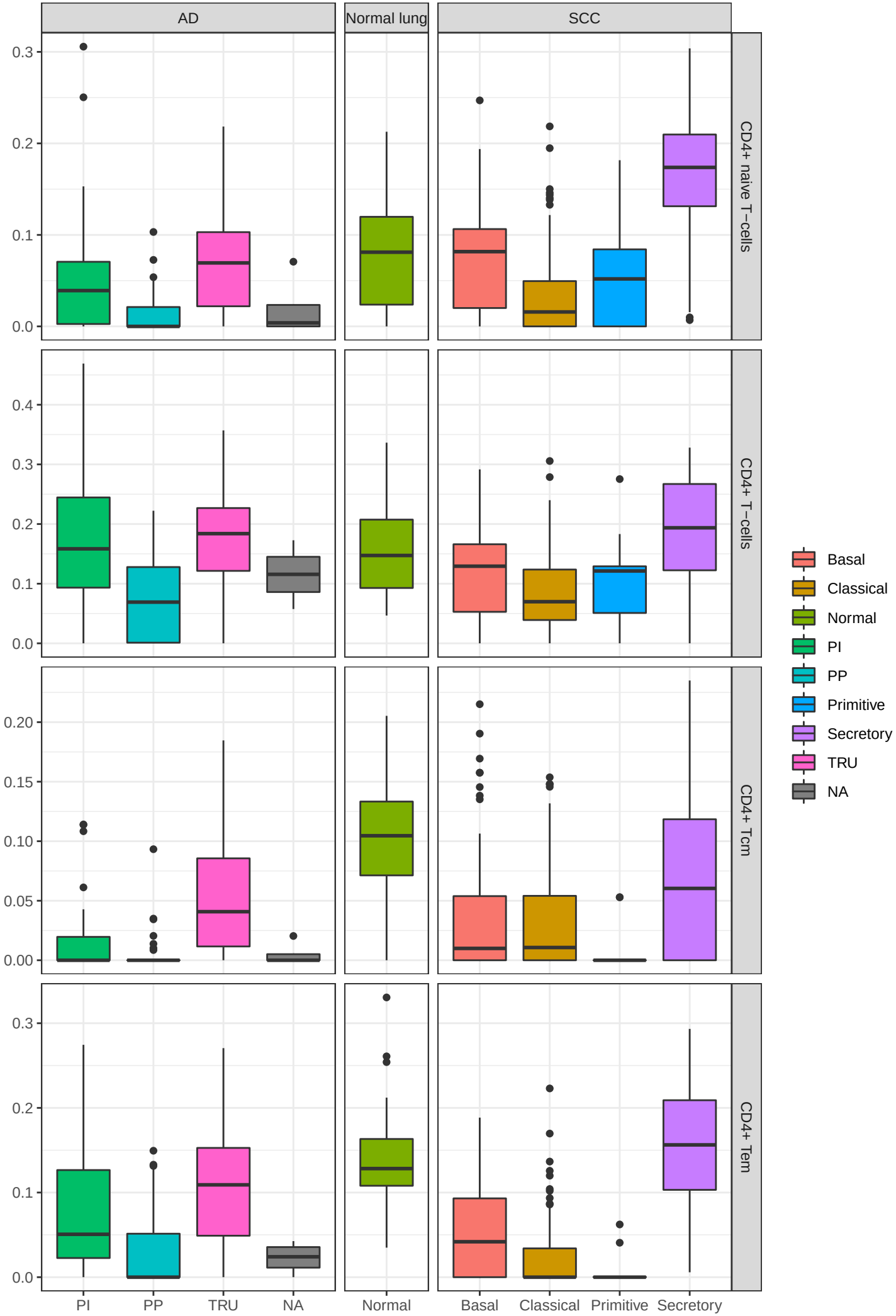
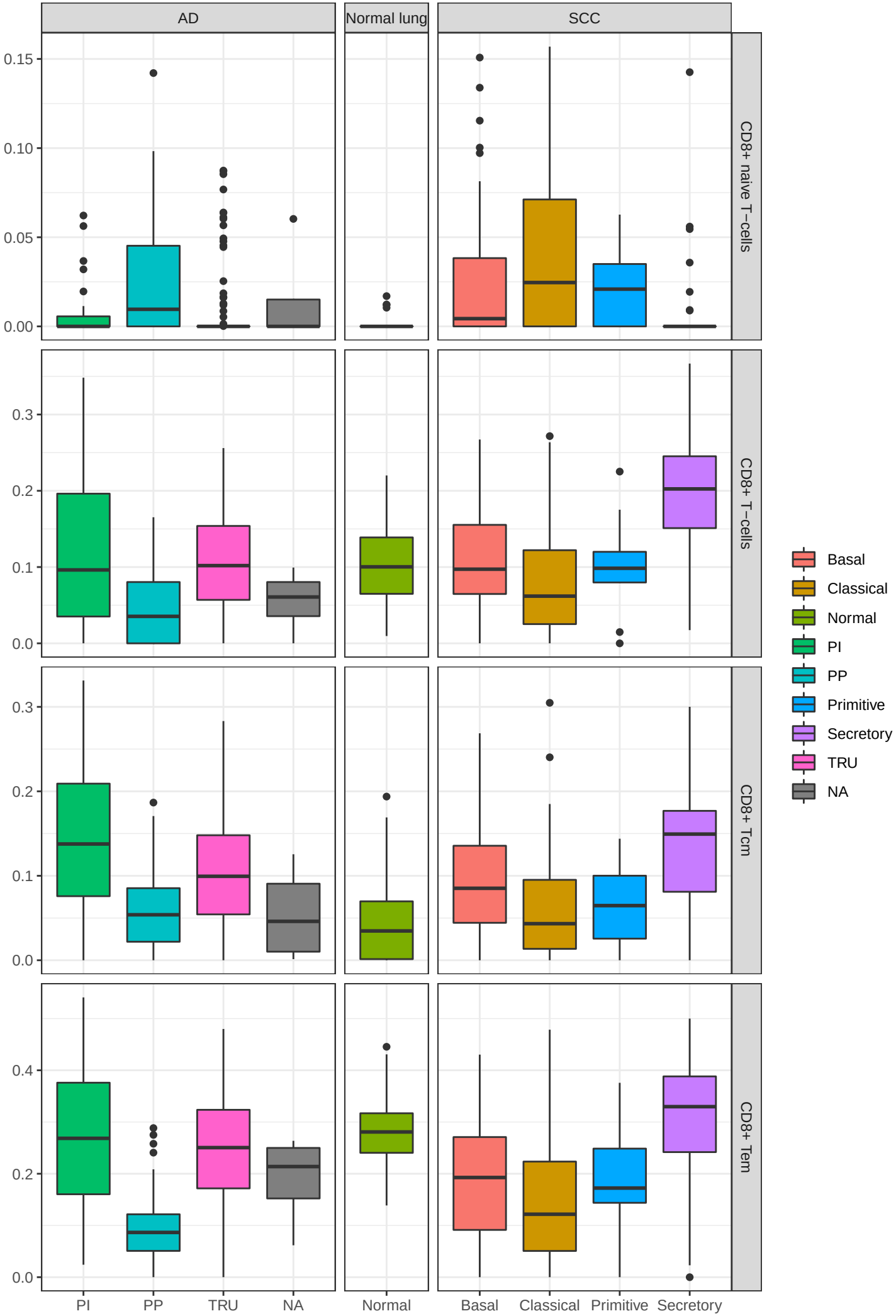
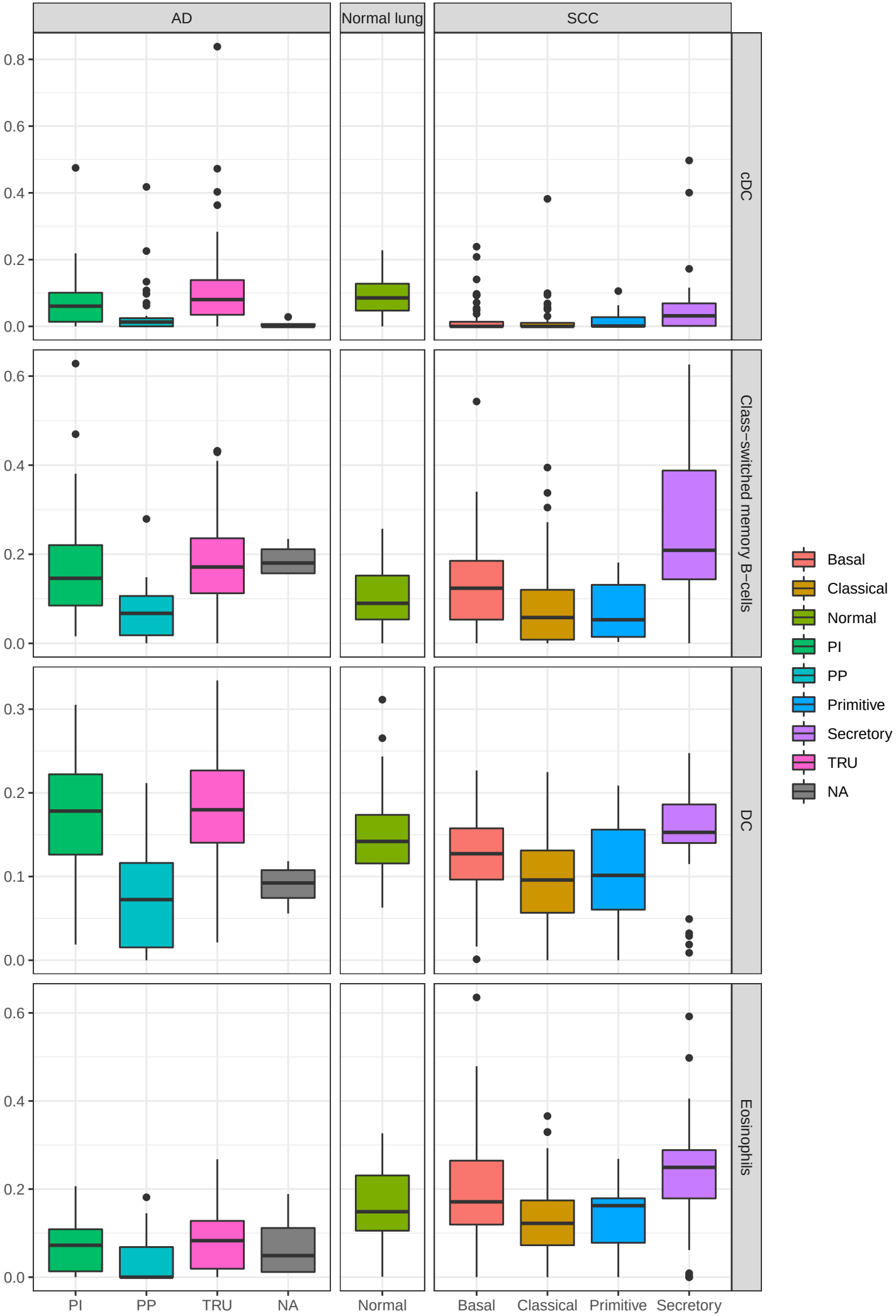
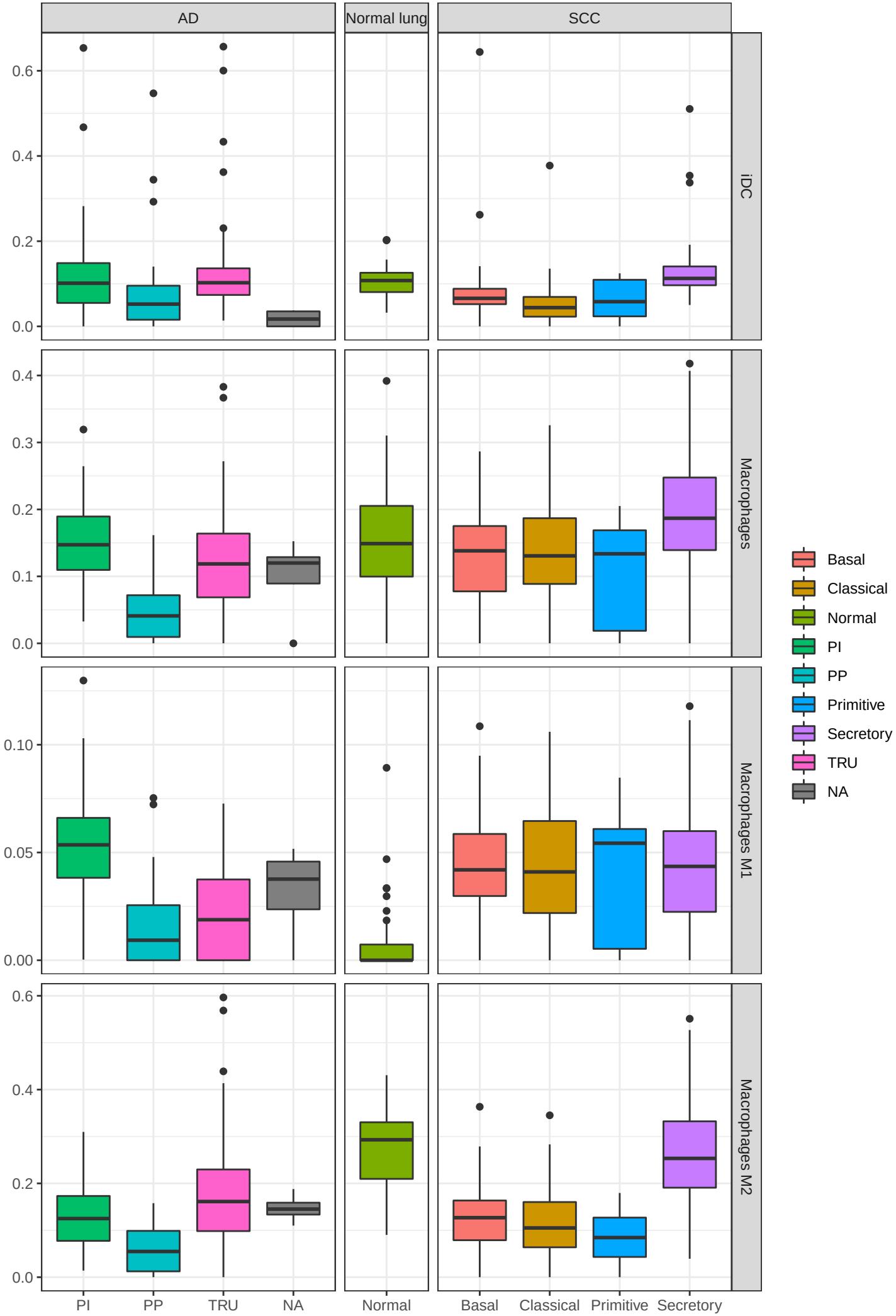
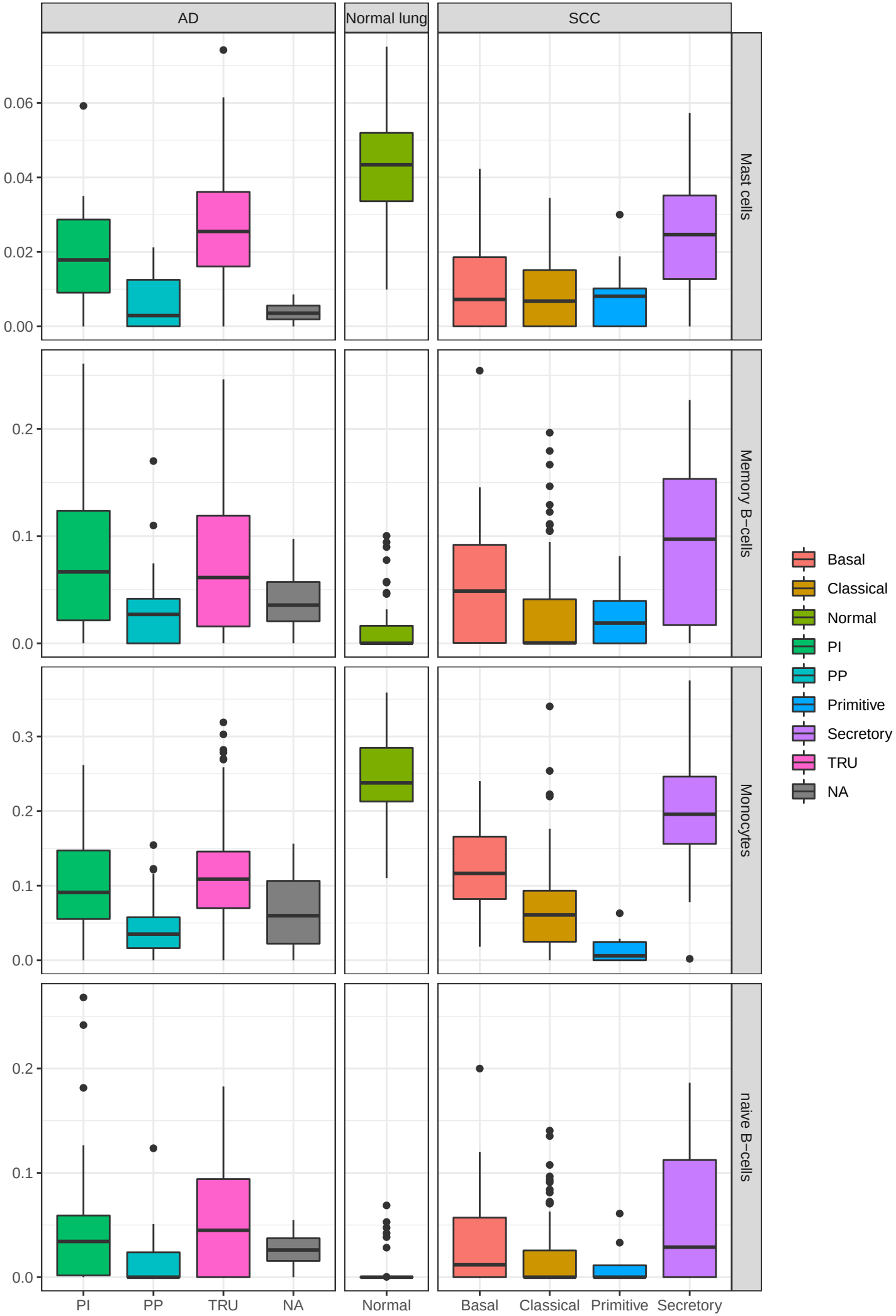

AD
Normal lung
SCC
aDC
B−cells
Basophils
CD4+ memory T−cells
0.0
0.1
0.2
0.3
0.4
0.6
0.8
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA

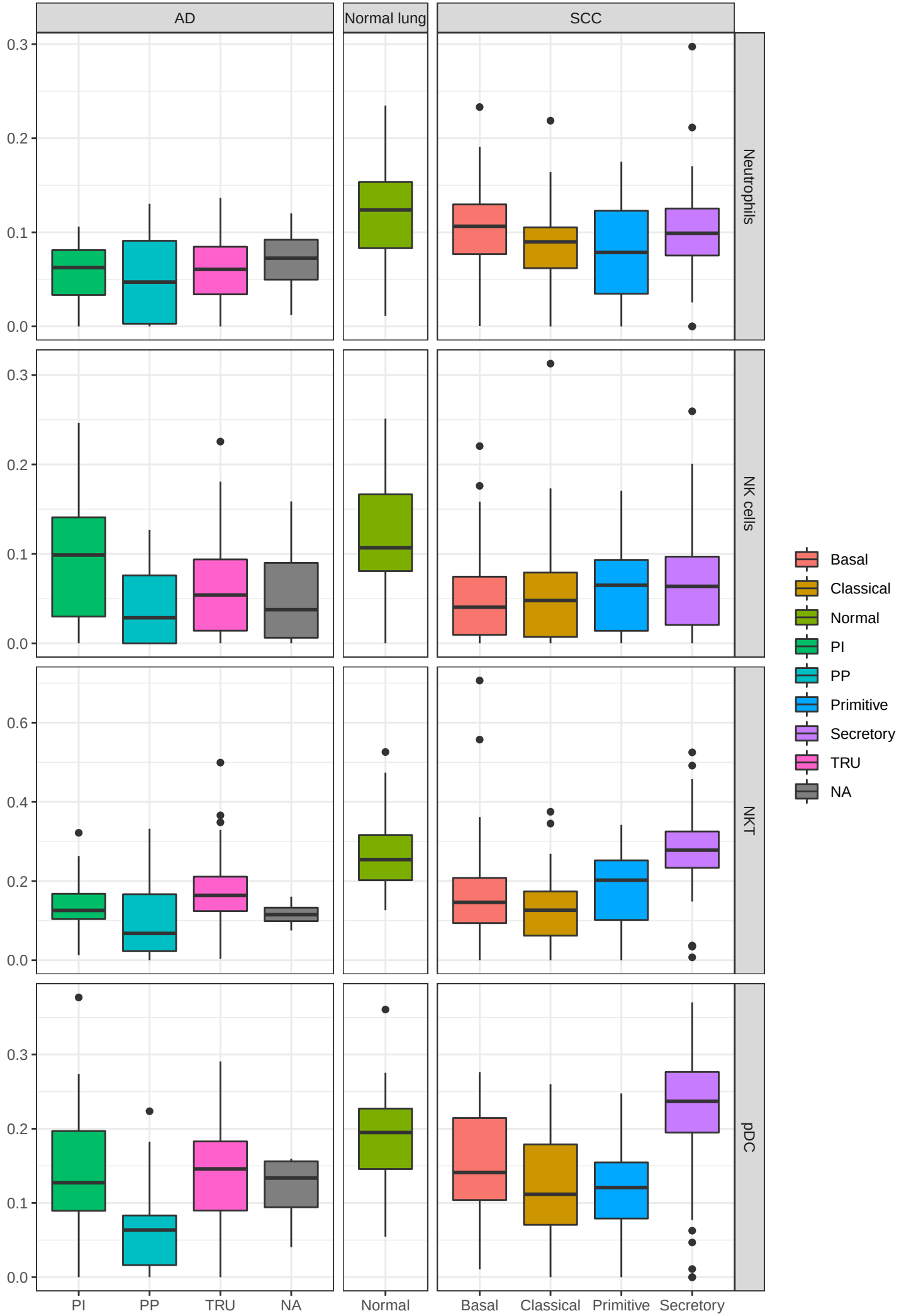

AD
Normal lung
SCC
CD4+ naive T−cells
CD4+ T−cells
CD4+ Tcm
CD4+ Tem
0.3
0.2
0.1
0.0
0.4
0.20
0.15
0.10
0.05
0.00
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA

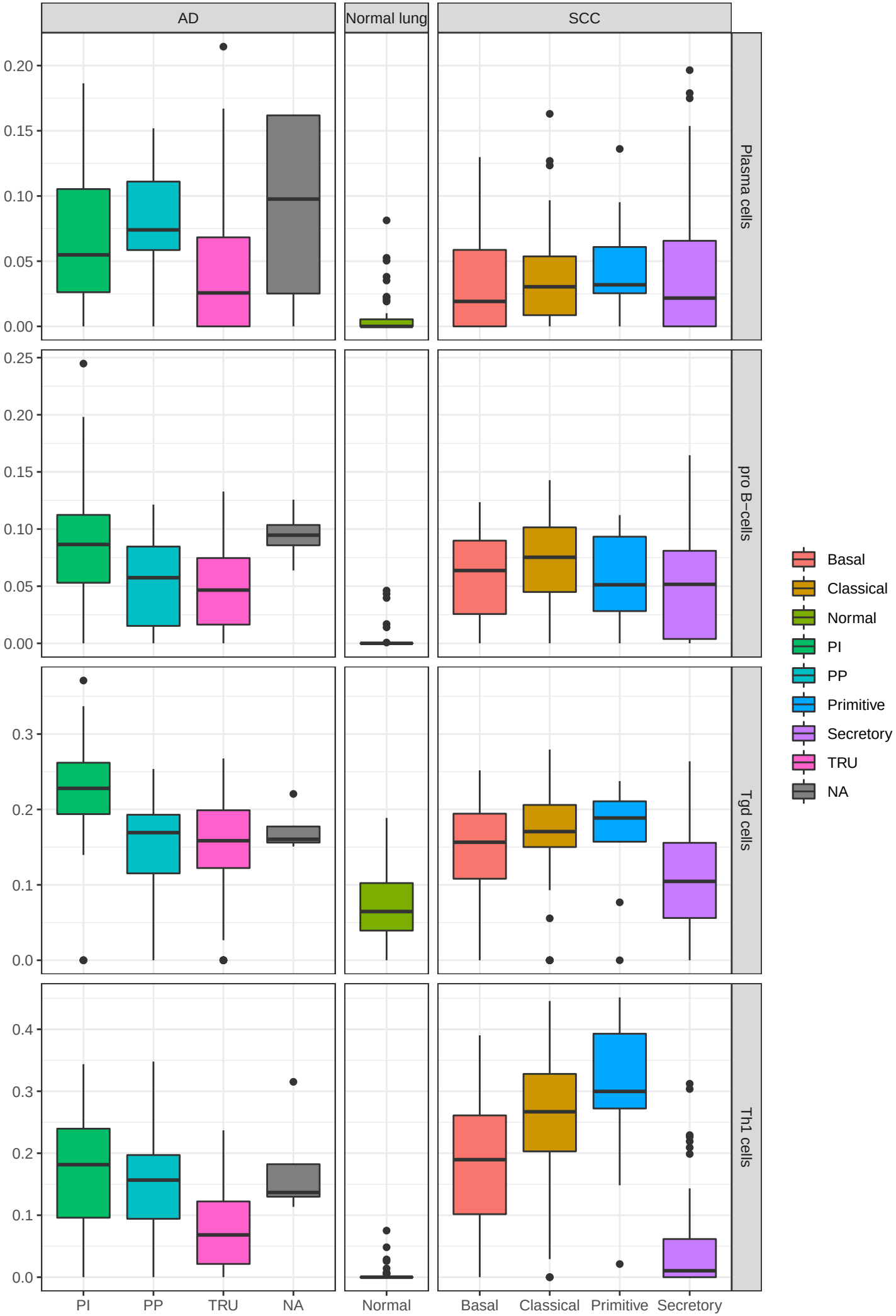

AD
Normal lung
SCC
CD8+ naive T−cells
CD8+ T−cells
CD8+ Tcm
CD8+ Tem
0.15
0.10
0.05
0.00
0.3
0.2
0.1
0.0
0.4
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA

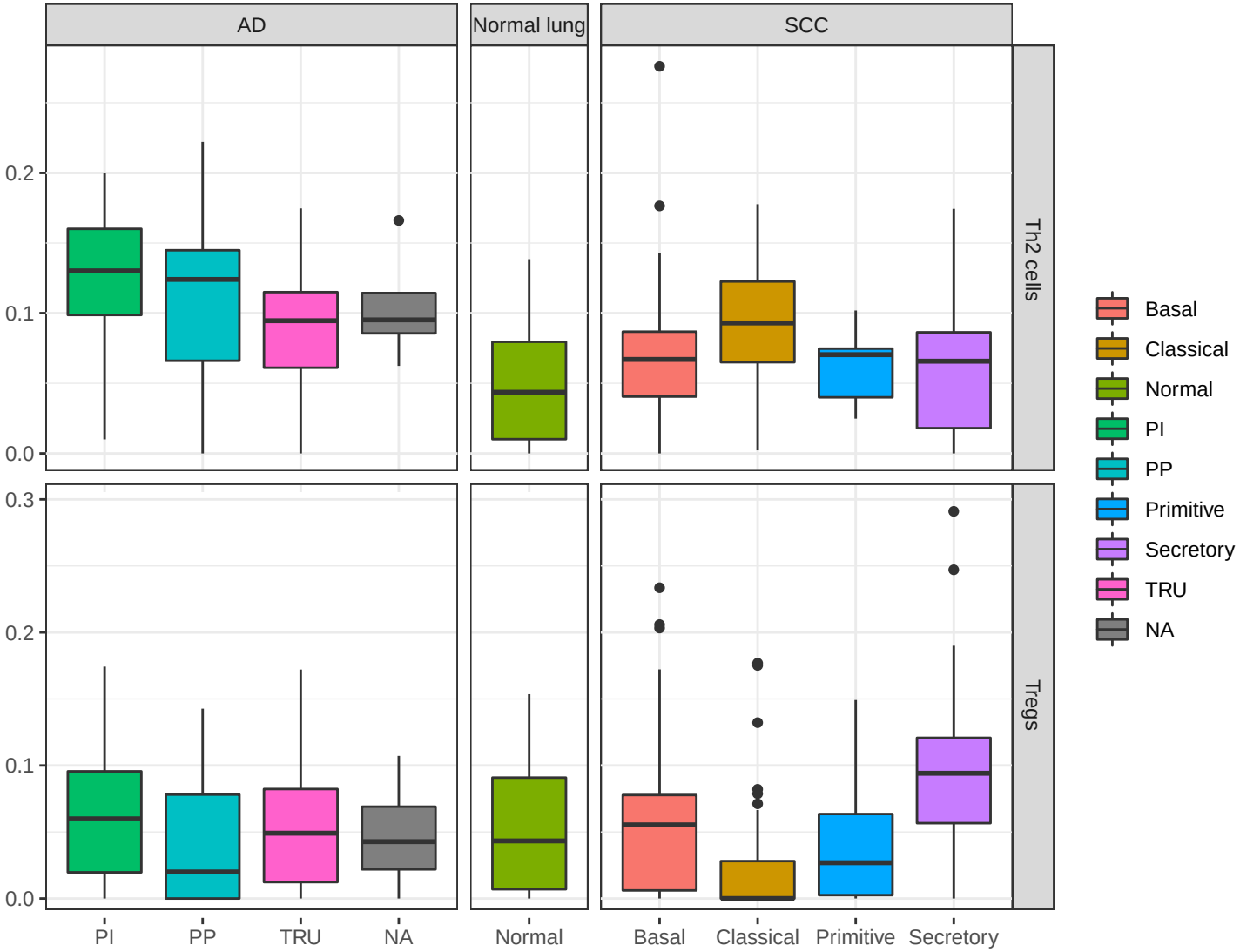

AD
Normal lung
SCC
cDC
Class−switched memory B−cells
DC
Eosinophils
0.0
0.2
0.4
0.6
0.8
0.1
0.3
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA


AD
Normal lung
SCC
iDC
Macrophages
Macrophages M1
Macrophages M2
0.6
0.4
0.2
0.0
0.3
0.1
0.10
0.05
0.00
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA


AD
Normal lung
SCC
Mast cells
Memory B−cells
Monocytes
naïve B−cells
0.06
0.04
0.02
0.00
0.2
0.1
0.0
0.3
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA


AD
Normal lung
SCC
Neutrophils
NK cells
NKT
pDC
0.0
0.1
0.2
0.3
0.4
0.6
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA


AD
Normal lung
SCC
Plasma cells
pro B−cells
Tgd cells
Th1 cells
0.20
0.15
0.10
0.05
0.00
0.25
0.3
0.2
0.1
0.0
0.4
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA


AD
Normal lung
SCC
Th2 cells
Tregs
0.0
0.1
0.2
0.3
PI
PP
TRU
NA
Normal
Basal
Classical
Primitive
Secretory
Basal
Classical
Normal
PI
PP
Primitive
Secretory
TRU
NA