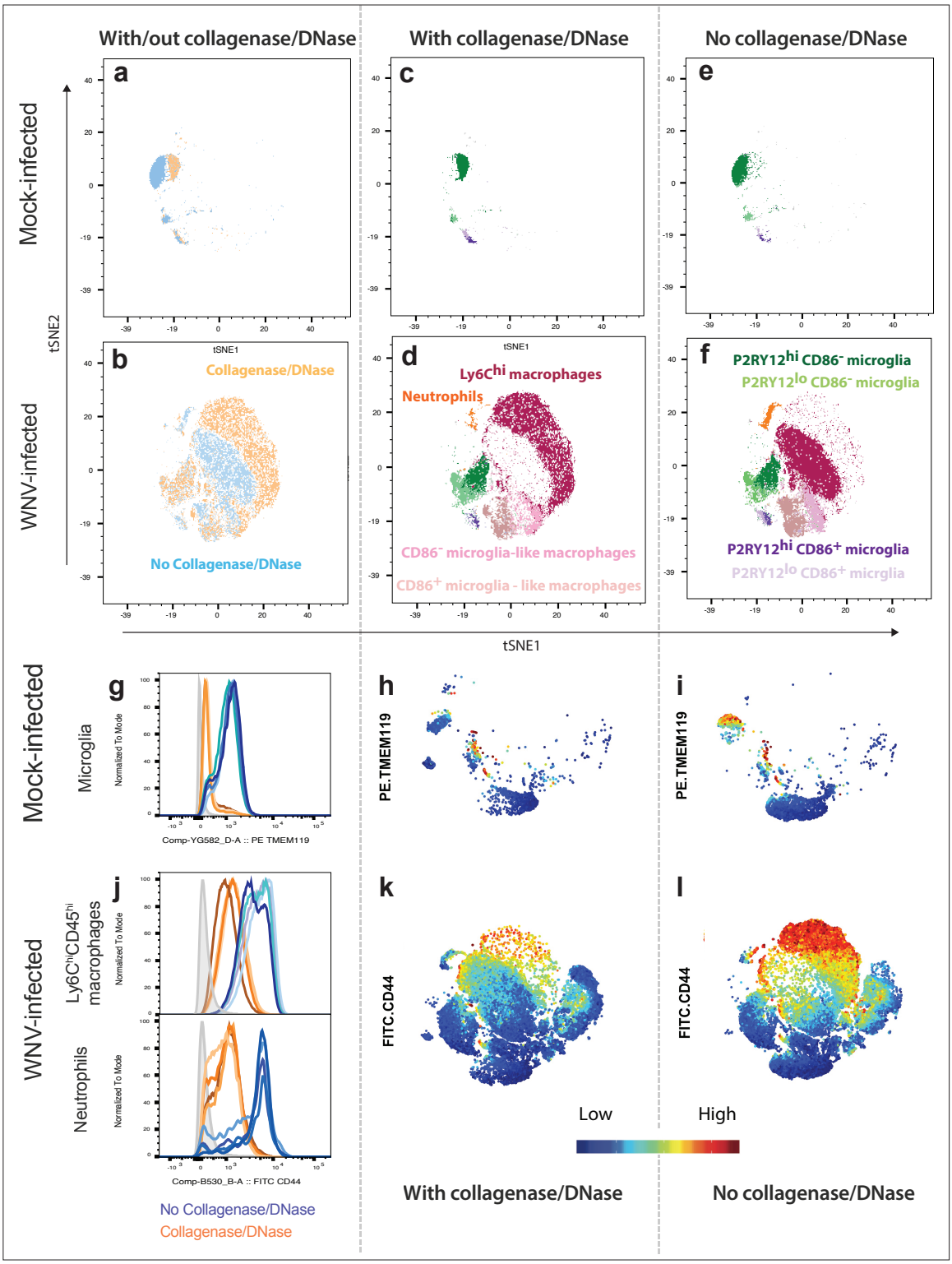
With/out collagenase/DNase
With collagenase/DNase
No collagenase/DNase
Mock-infected
WNV-infected
a
b
c
d
e
f
tSNE1
tSNE2
Collagenase/DNase
No Collagenase/DNase
Ly6C^hi macrophages
Neutrophils
CD86^- microglia-like macrophages
CD86^+ microglia - like macrophages
P2RY12^hi CD86^- microglia
P2RY12^lo CD86^- microglia
P2RY12^hi CD86^+ microglia
P2RY12^lo CD86^+ micrglia
g
h
i
j
k
l
Microglia
Ly6C^hiCD45^hi macrophages
Neutrophils
Normalized To Mode
Comp-YG582_D-A :: PE TMEM119
Comp-B530_B-A :: FITC CD44
PE.TMEM119
FITC.CD44
Low
High
No Collagenase/DNase
Collagenase/DNase
With collagenase/DNase
No collagenase/DNase