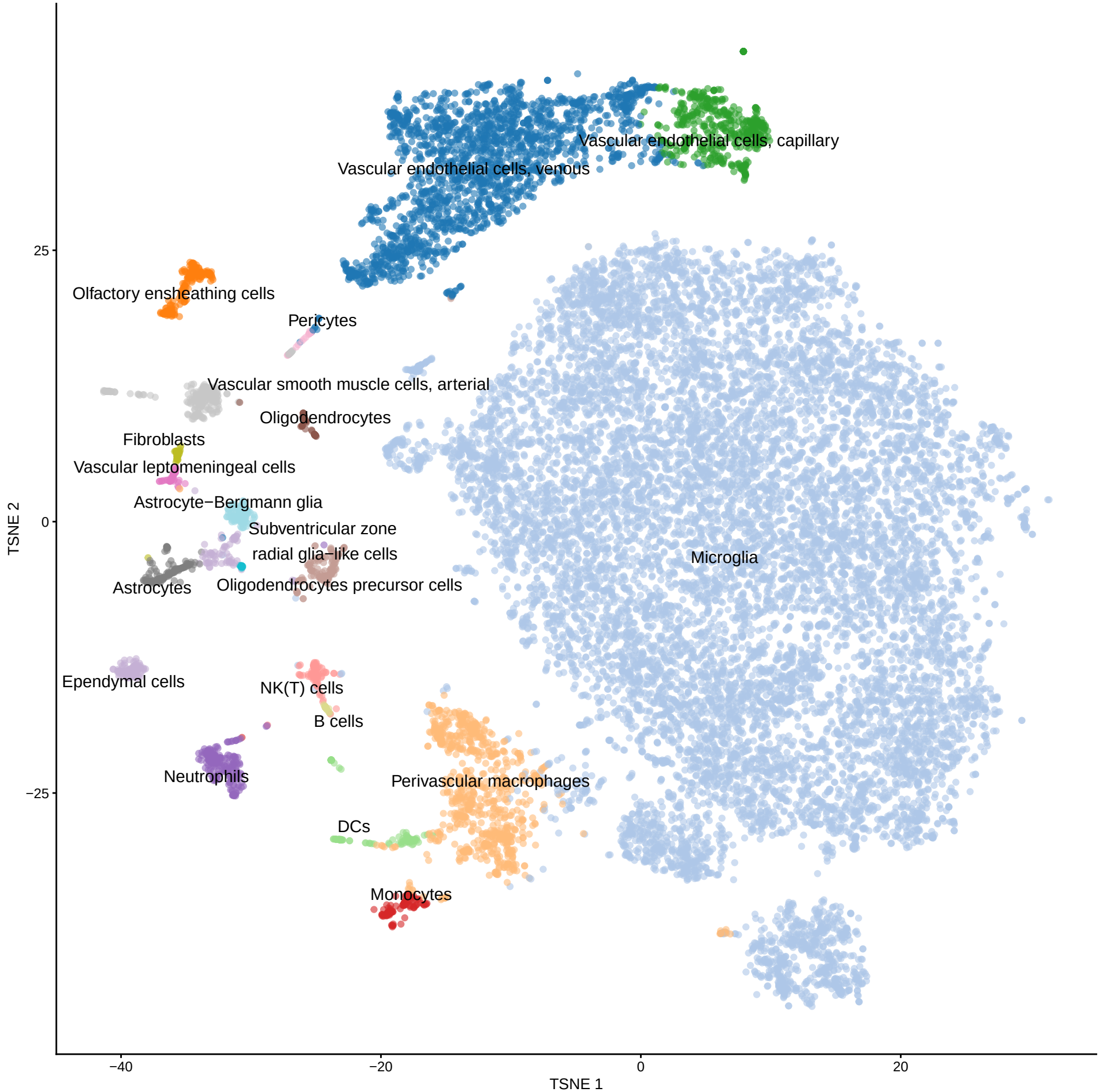
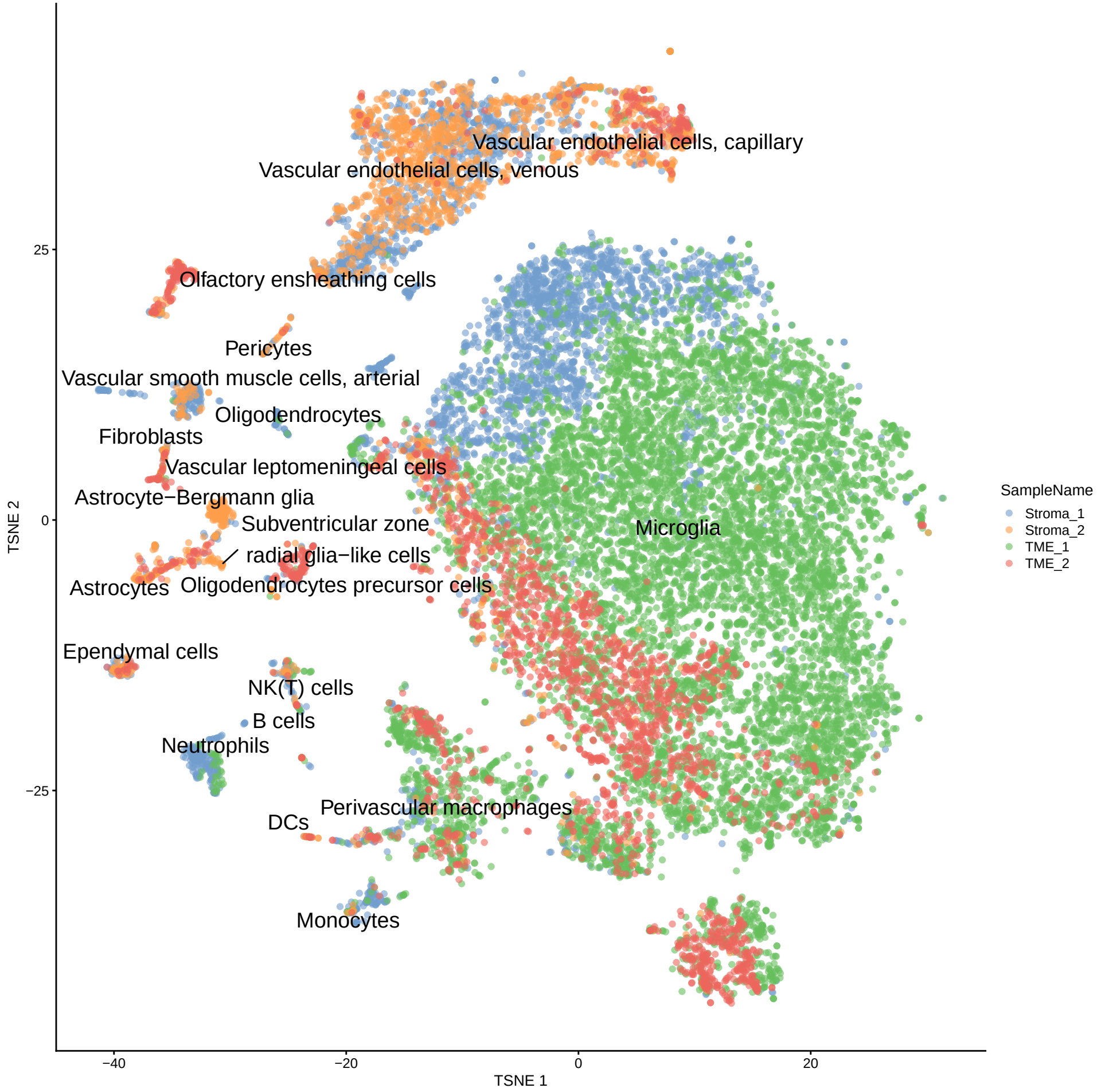

Vascular endothelial cells, capillary
Vascular endothelial cells, venous
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Oligodendrocytes
Fibroblasts
Vascular leptomeningeal cells
Astrocyte−Bergmann glia
Subventricular zone
radial glia−like cells
Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
25
0
−25
TSNE 2
−40
−20
0
20
TSNE 1


Vascular endothelial cells, capillary
Vascular endothelial cells, venous
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Oligodendrocytes
Fibroblasts
Vascular leptomeningeal cells
Astrocyte−Bergmann glia
Subventricular zone
radial glia−like cells
Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
TSNE 2
TSNE 1
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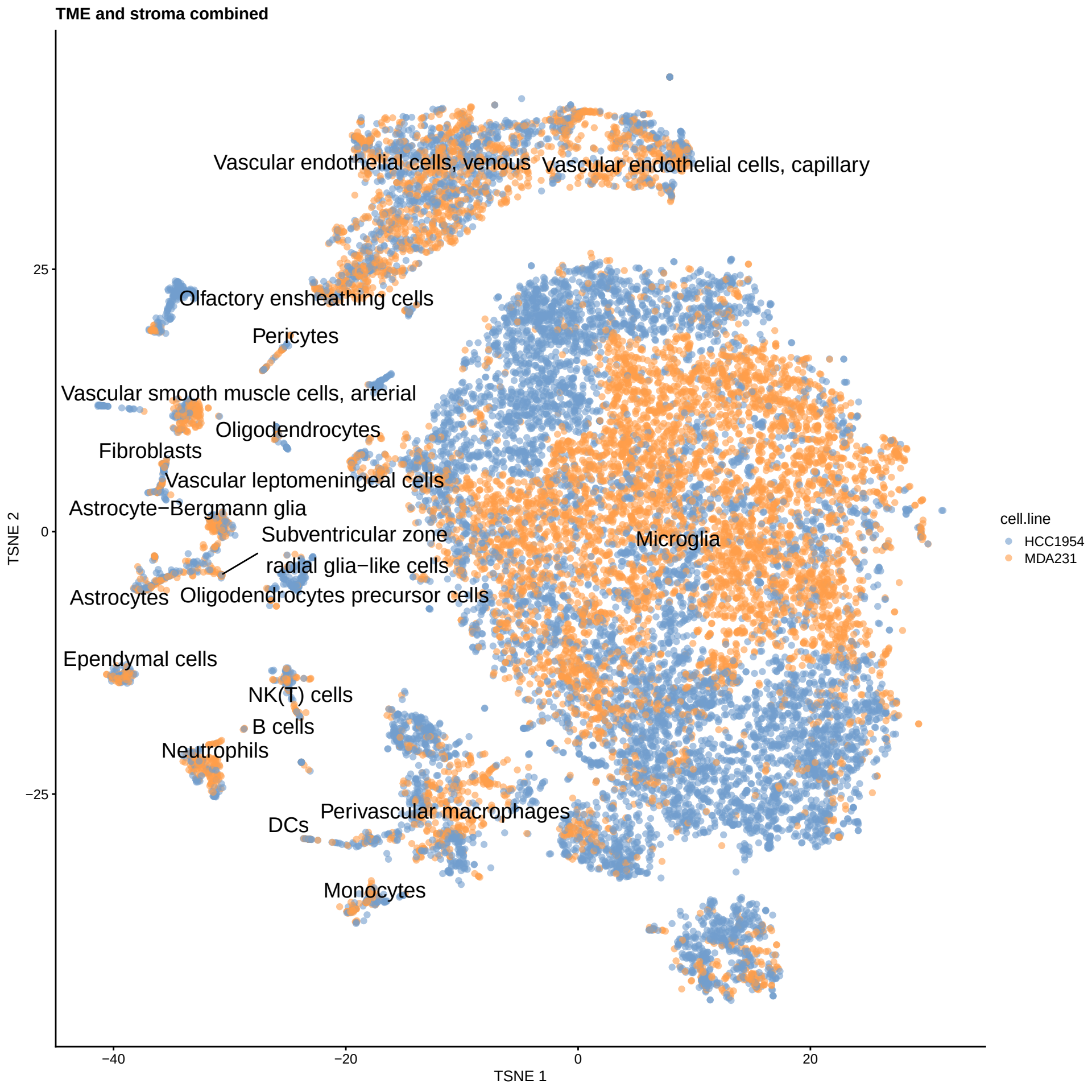
0
−25
−40
−20
0
20
SampleName
Stroma_1
Stroma_2
TME_1
TME_2


TME and stroma combined
Vascular endothelial cells, venous
Vascular endothelial cells, capillary
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Oligodendrocytes
Fibroblasts
Vascular leptomeningeal cells
Astrocyte−Bergmann glia
Subventricular zone
radial glia−like cells
Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
25
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−25
TSNE 2
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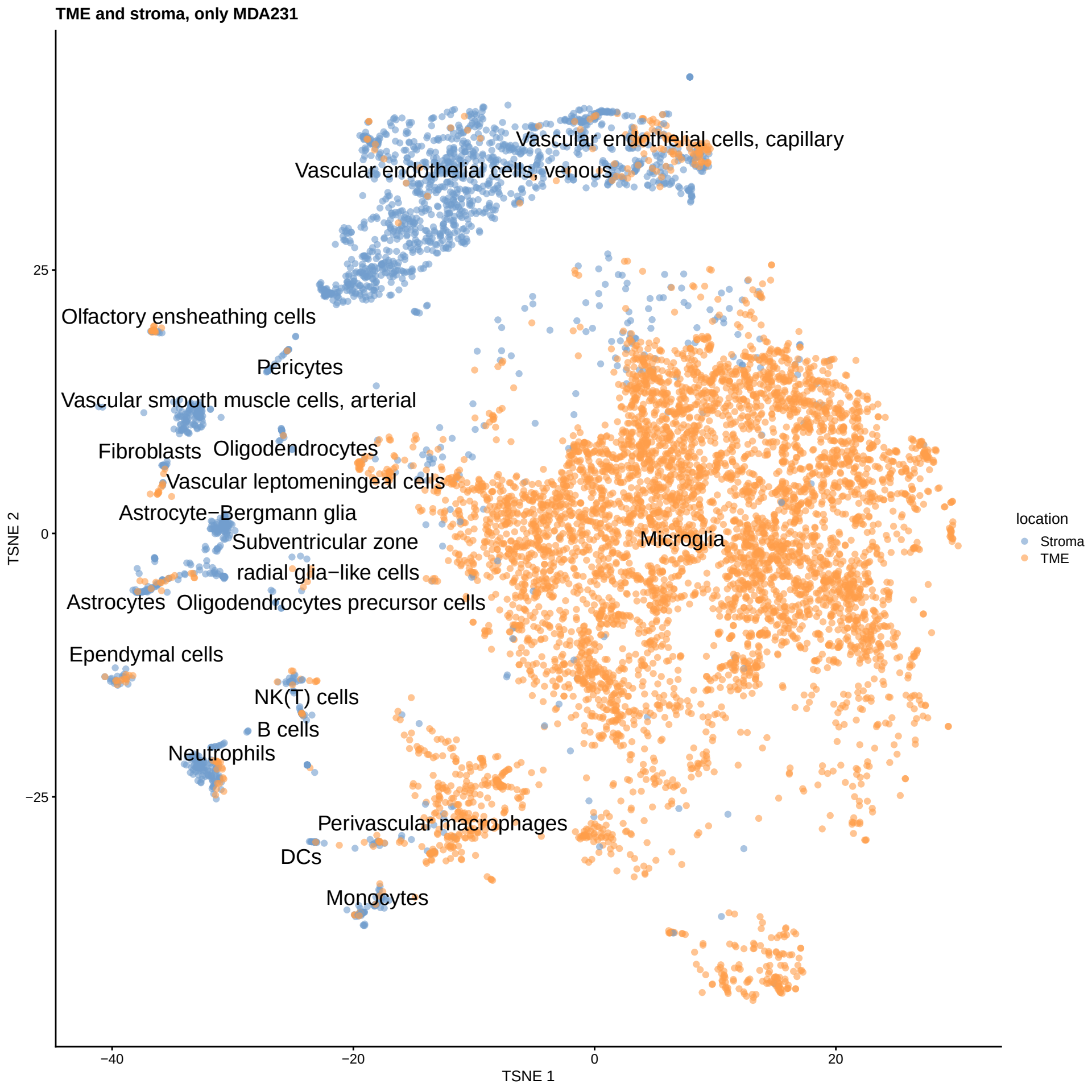
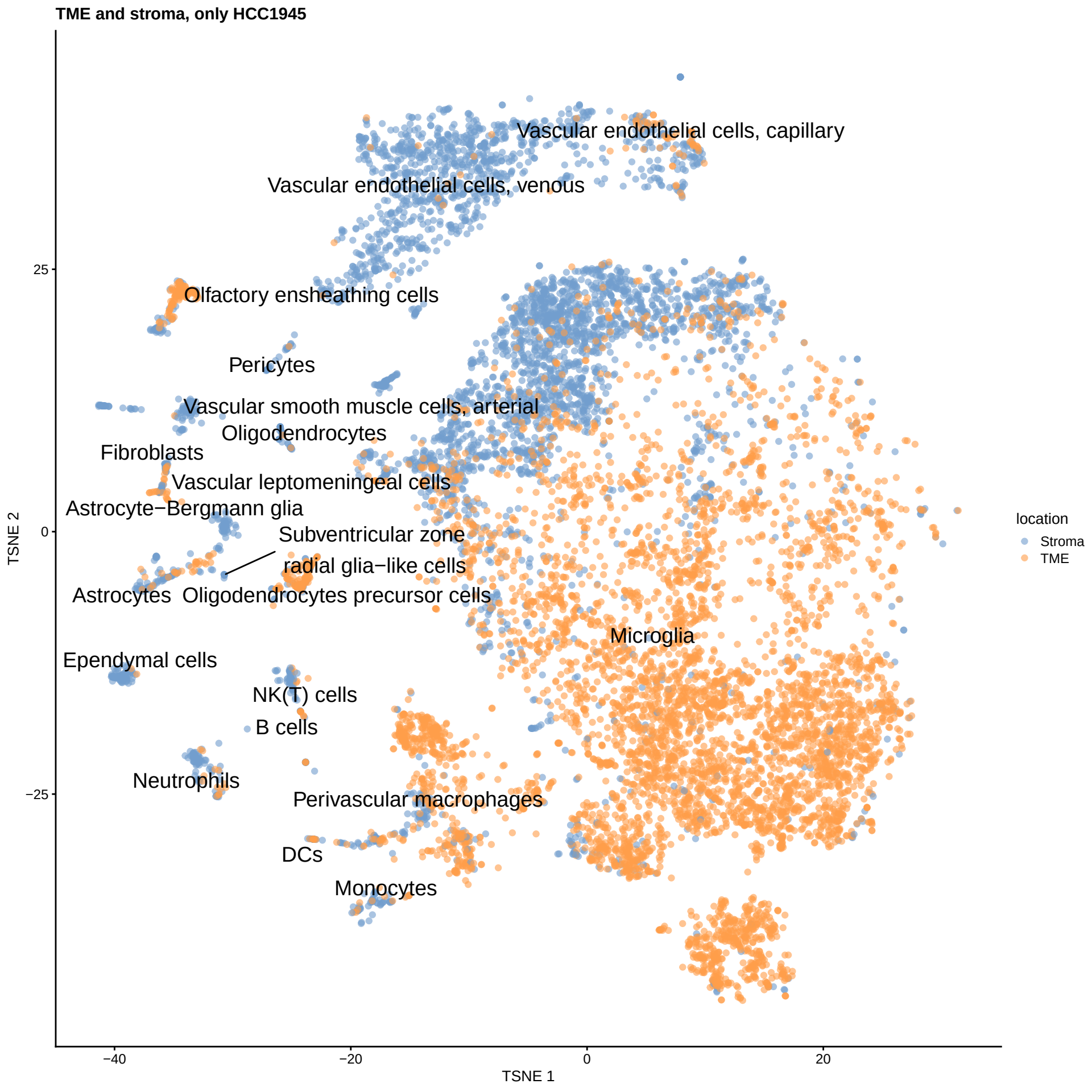
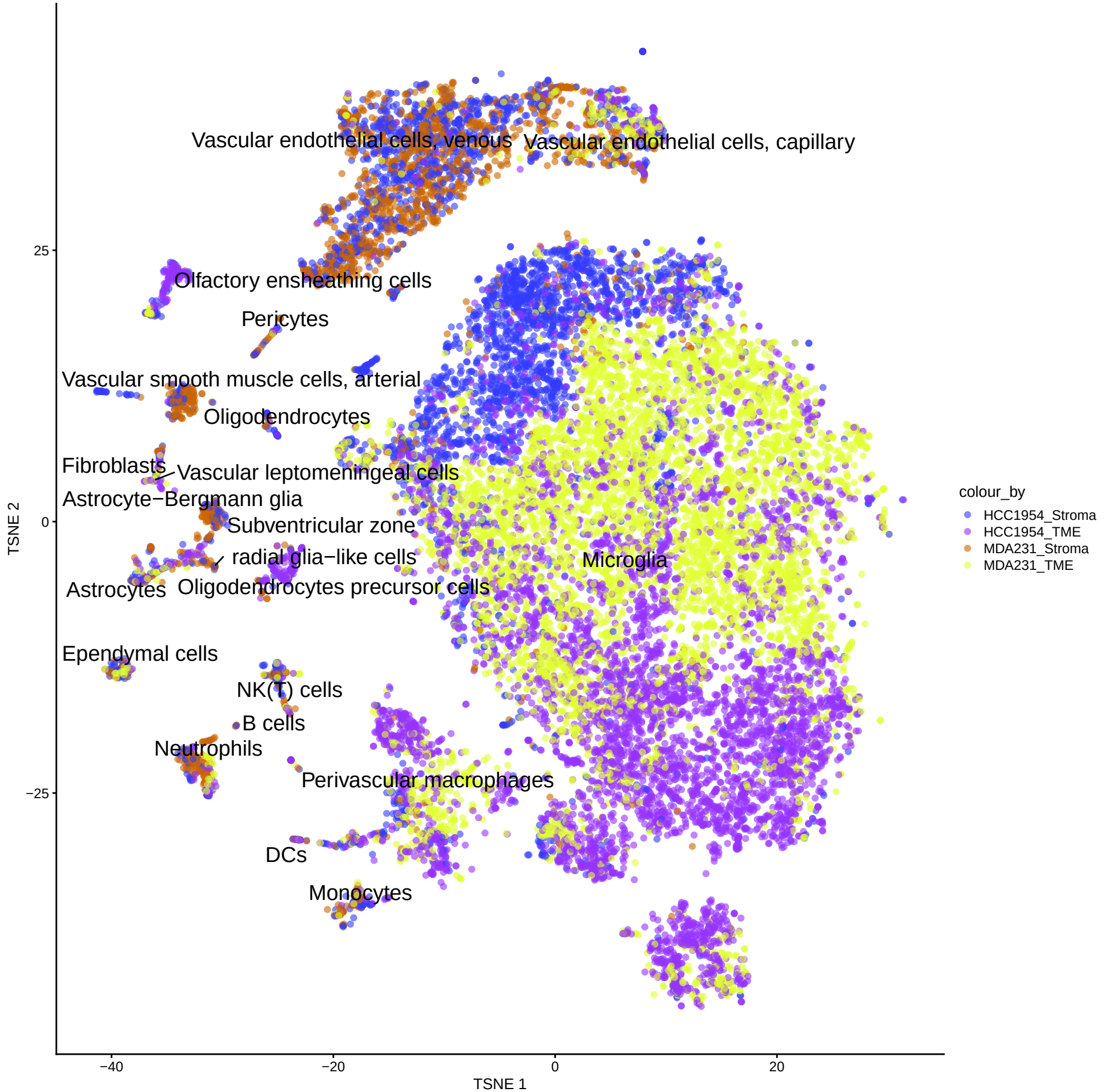
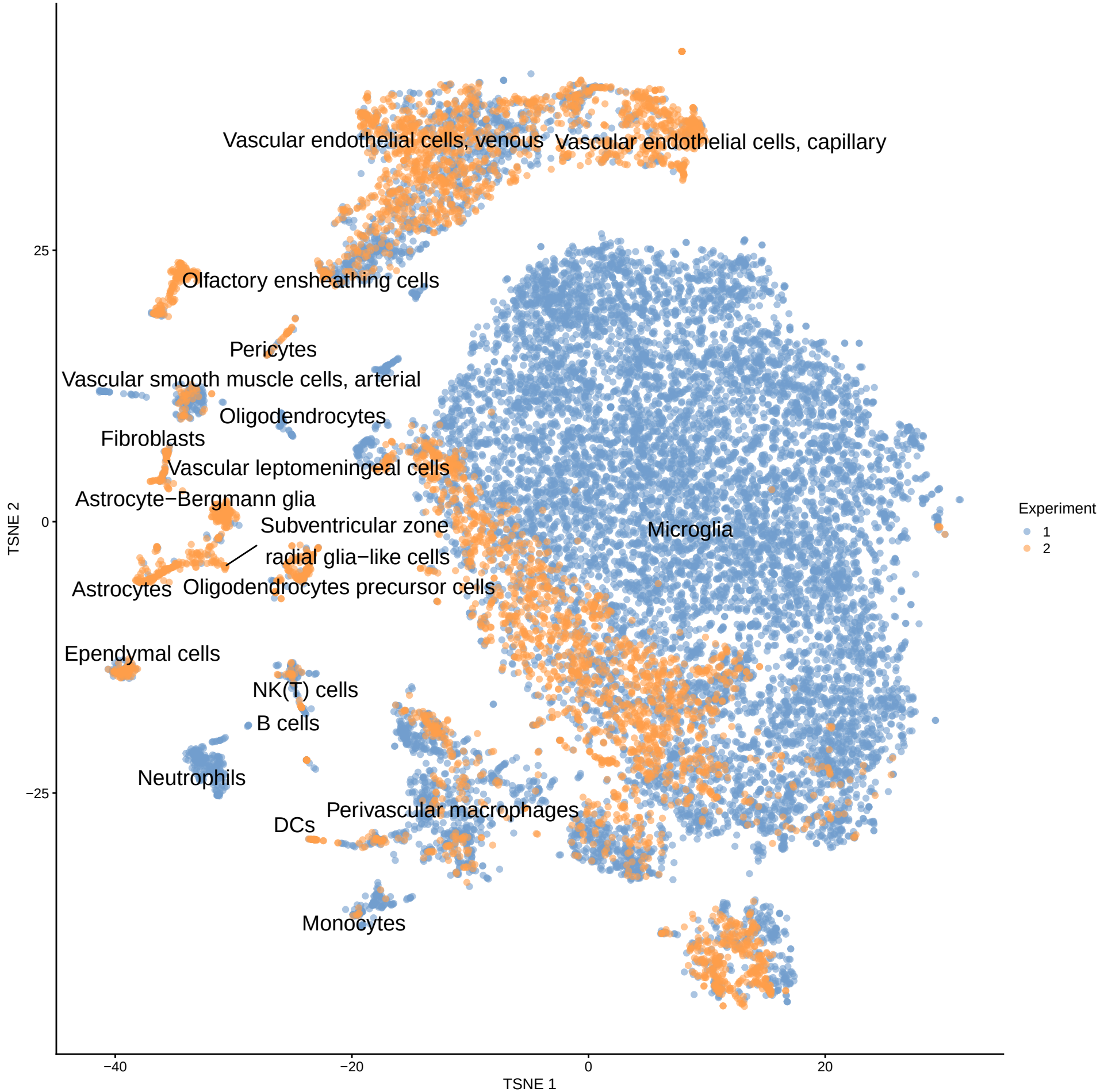
TSNE 1
cell.line
HCC1954
MDA231


TME and stroma, only MDA231
Vascular endothelial cells, capillary
Vascular endothelial cells, venous
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Fibroblasts
Oligodendrocytes
Vascular leptomeningeal cells
Astrocyte−Bergmann glia
Subventricular zone
radial glia−like cells
Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
TSNE 2
TSNE 1
25
0
−25
−40
−20
0
20
location
Stroma
TME


TME and stroma, only HCC1945
Vascular endothelial cells, capillary
Vascular endothelial cells, venous
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Oligodendrocytes
Fibroblasts
Vascular leptomeningeal cells
Astrocyte−Bergmann glia
Subventricular zone
radial glia−like cells
Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
TSNE 2
TSNE 1
25
0
−25
−40
−20
0
20
location
Stroma
TME


Vascular endothelial cells, venous
Vascular endothelial cells, capillary
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Oligodendrocytes
Fibroblasts
Vascular leptomeningeal cells
Astrocyte−Bergmann glia
Subventricular zone
radial glia−like cells
Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
25
0
−25
TSNE 2
−40
−20
0
20
TSNE 1
colour_by
HCC1954_Stroma
HCC1954_TME
MDA231_Stroma
MDA231_TME


Vascular endothelial cells, venous
Vascular endothelial cells, capillary
Olfactory ensheathing cells
Pericytes
Vascular smooth muscle cells, arterial
Oligodendrocytes
Fibroblasts
Vascular leptomeningeal cells
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Astrocytes
Oligodendrocytes precursor cells
Microglia
Ependymal cells
NK(T) cells
B cells
Neutrophils
Perivascular macrophages
DCs
Monocytes
TSNE 2
TSNE 1
25
0
−25
−40
−20
0
20
Experiment
1
2