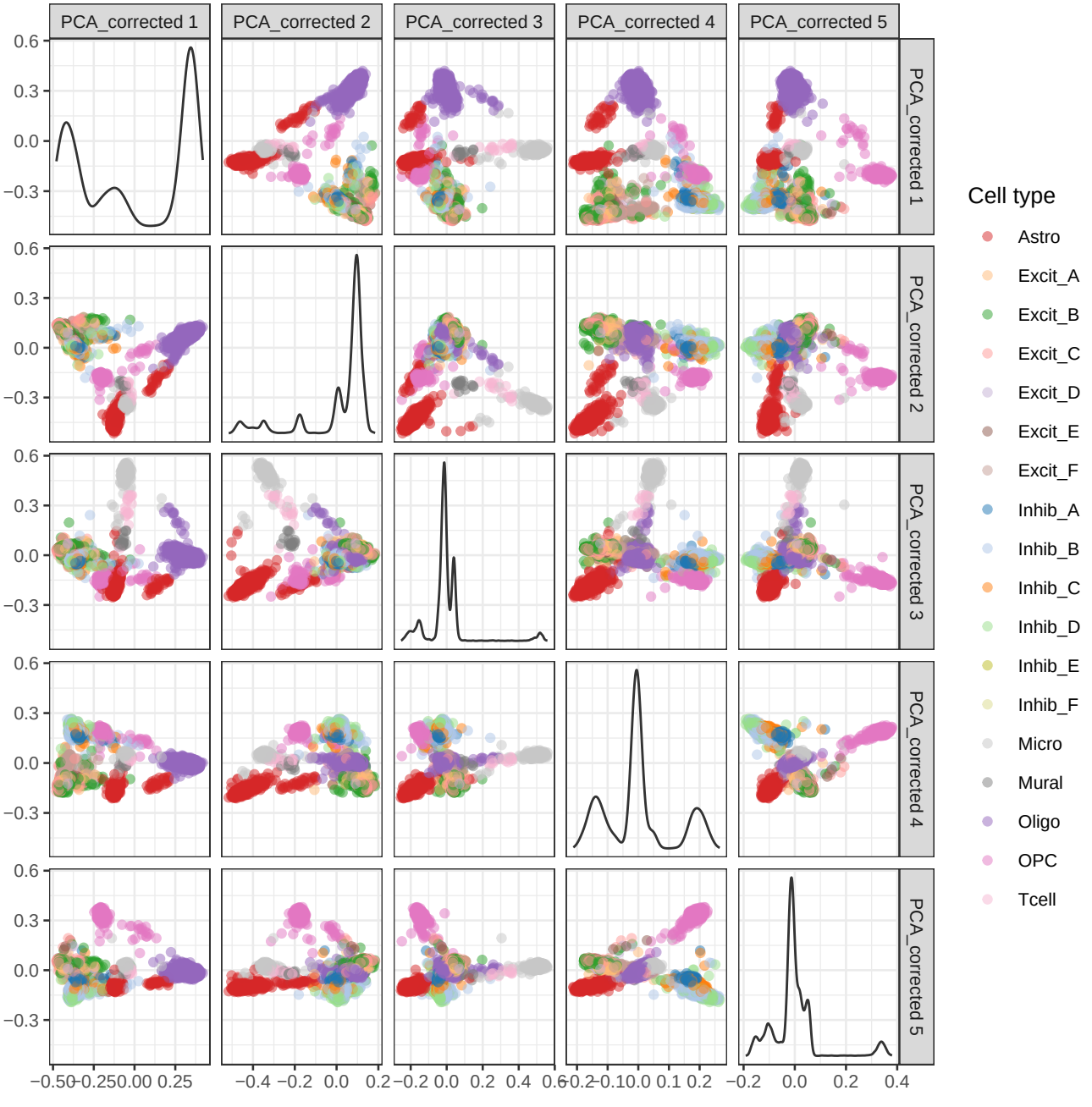
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−0.50 −0.25 0.00 0.25
−0.4 −0.2 0.0 0.2
−0.2 0.0 0.2 0.4 0.6
−0.2 −0.1 0.0 0.1 0.2
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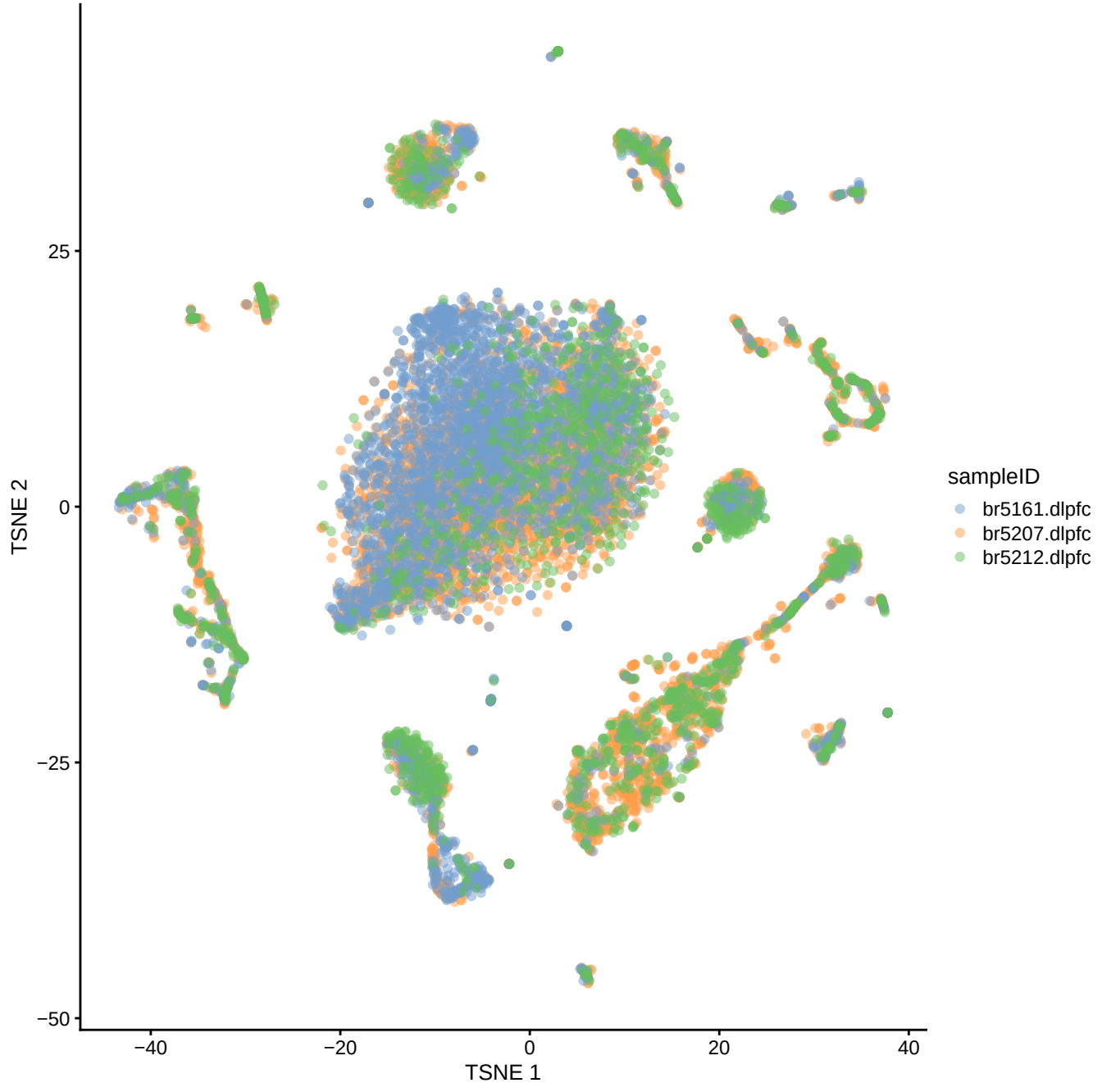
Cell type
Astro
Excit_A
Excit_B
Excit_C
Excit_D
Excit_E
Excit_F
Inhib_A
Inhib_B
Inhib_C
Inhib_D
Inhib_E
Inhib_F
Micro
Mural
Oligo
OPC
Tcell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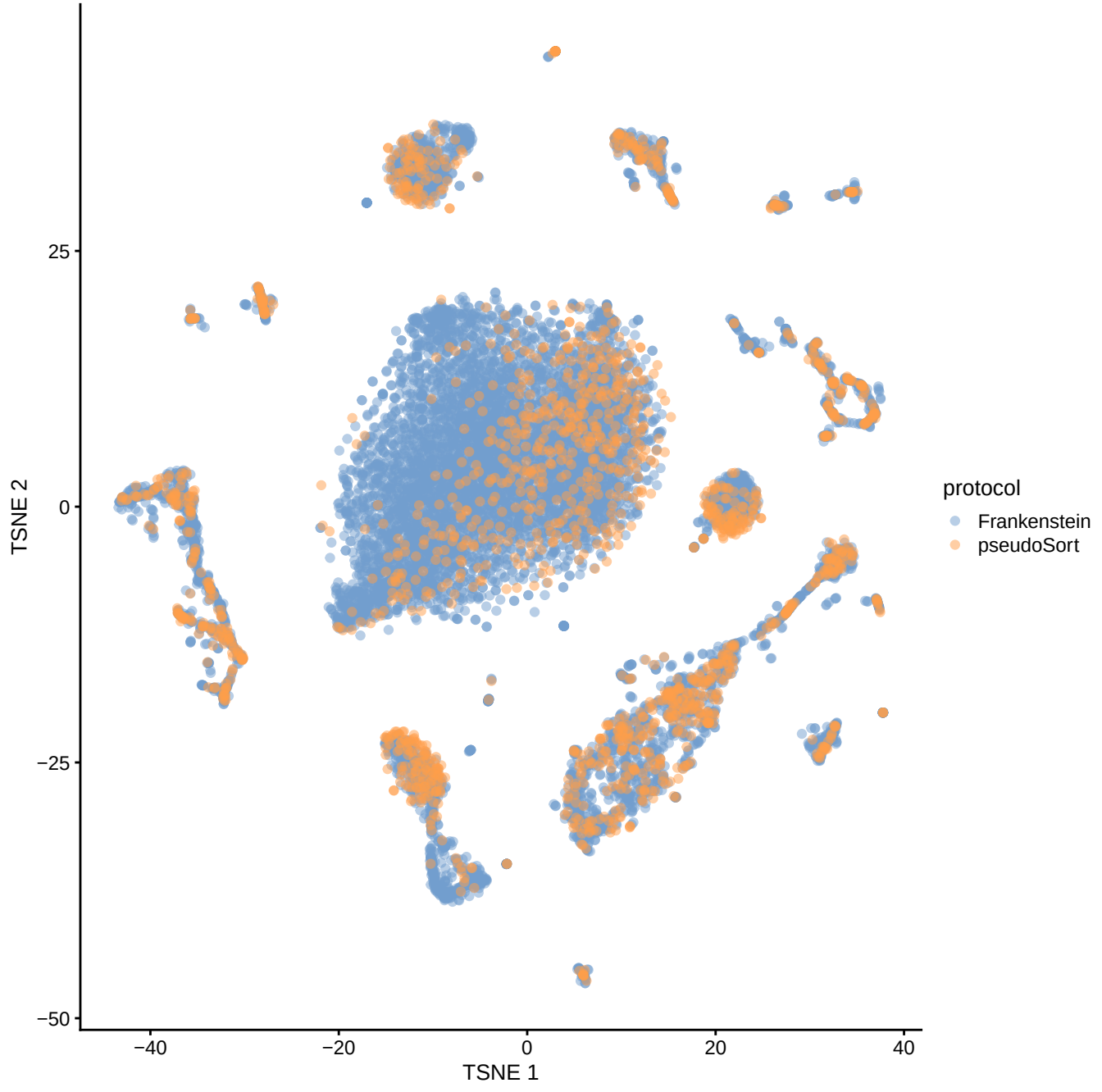
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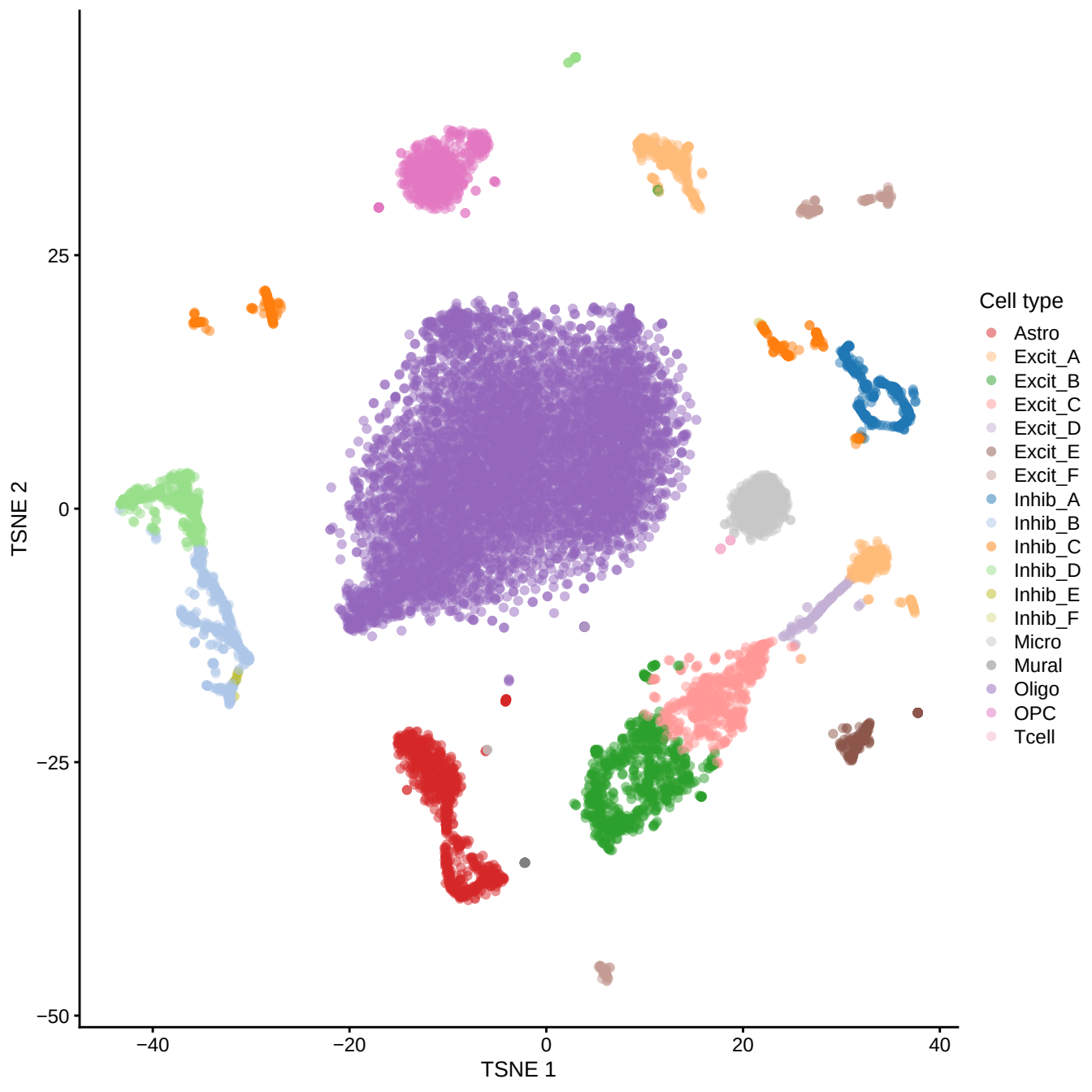
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Inhib_F
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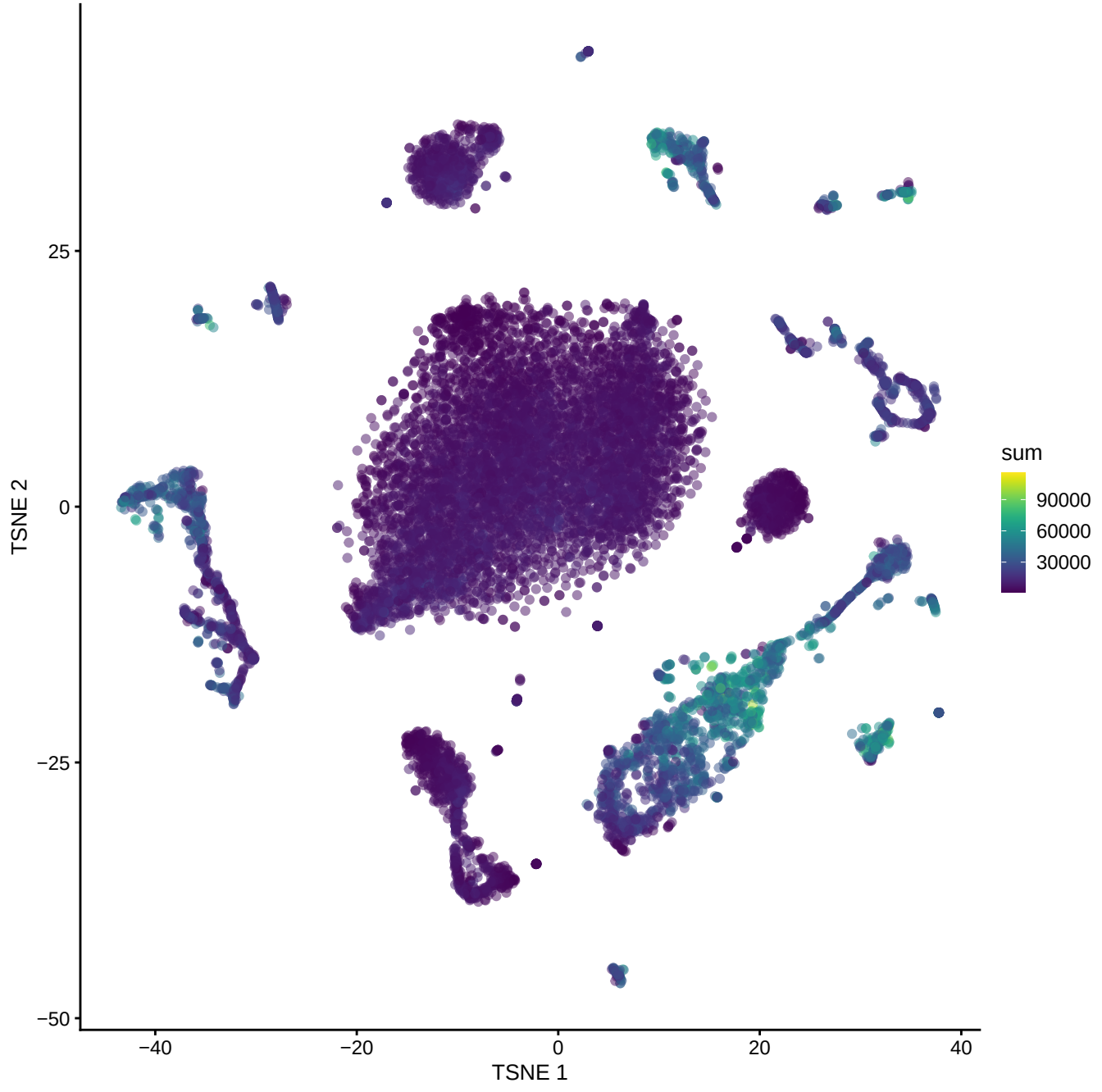
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TSNE 1
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60000
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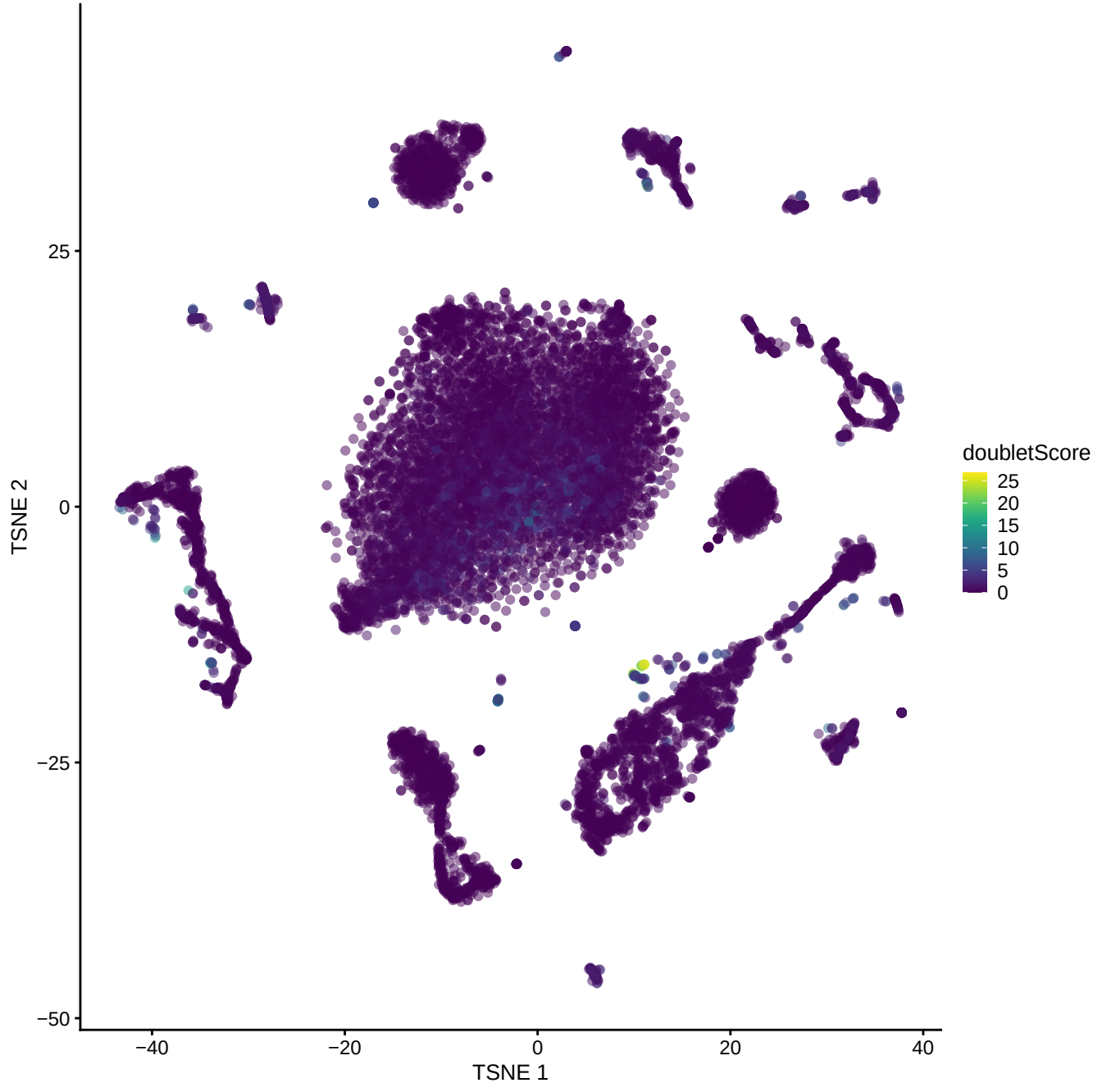
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TSNE 1
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20
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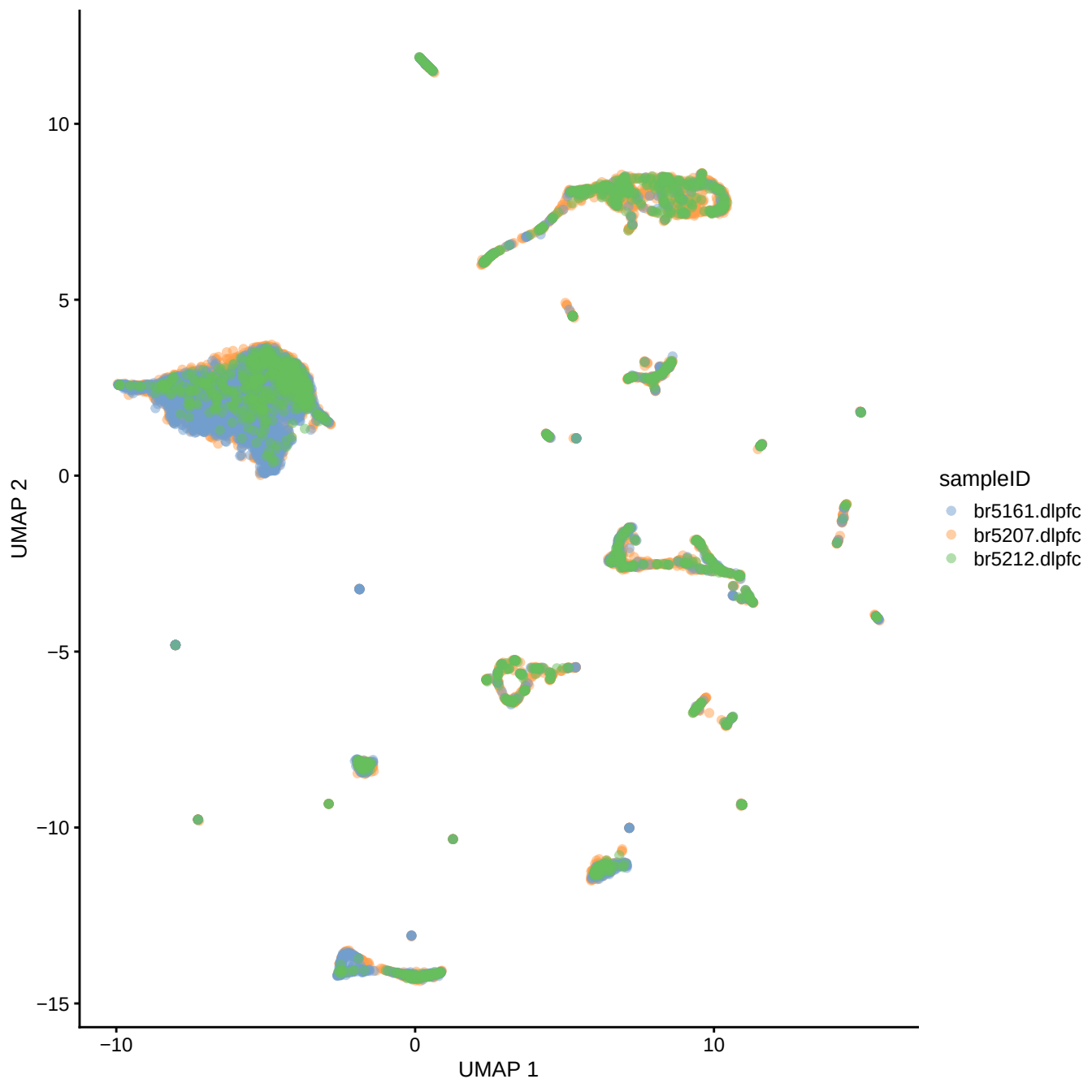
5
0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UMAP 2
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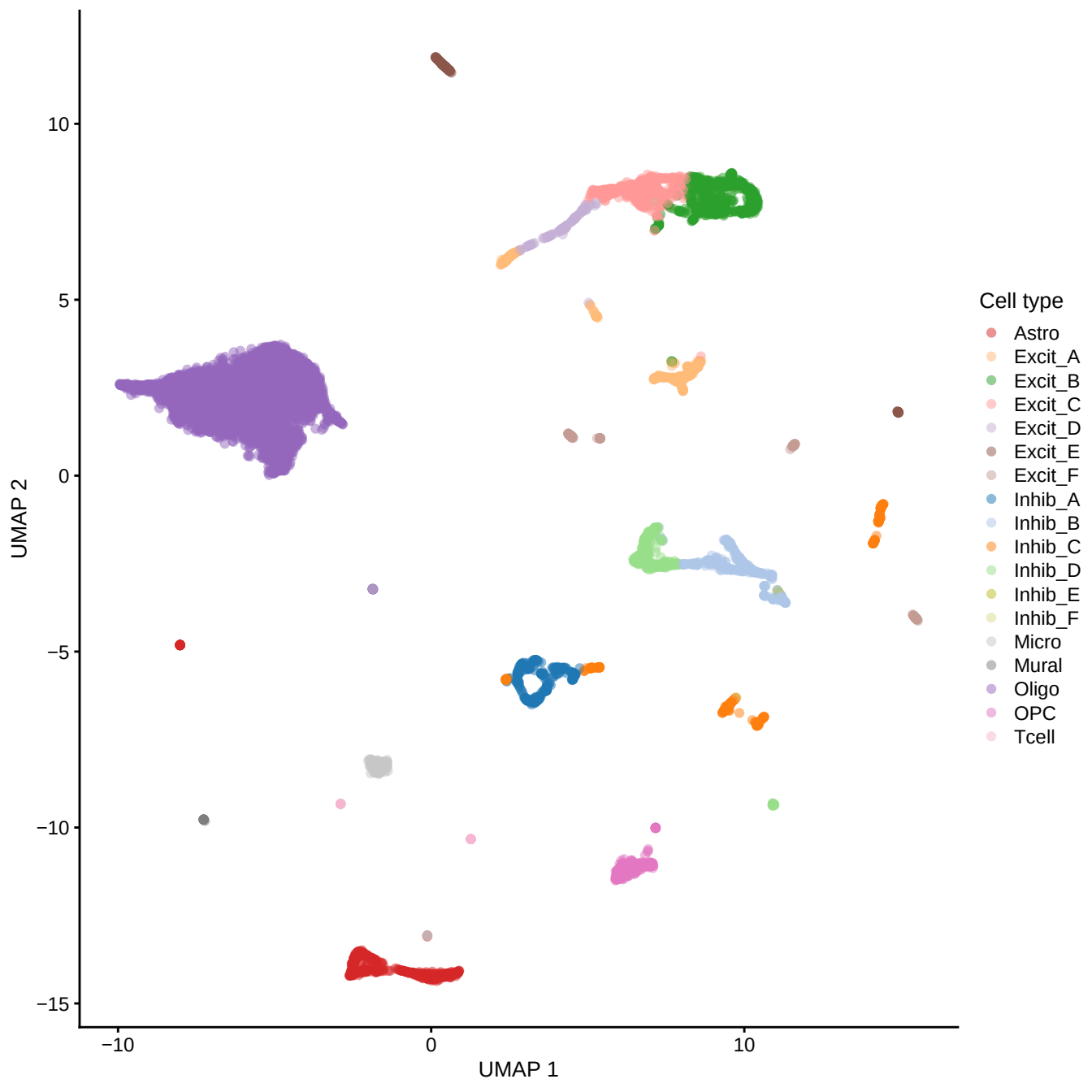
Cell type
Astro
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Excit_B
Excit_C
Excit_D
Excit_E
Excit_F
Inhib_A
Inhib_B
Inhib_C
Inhib_D
Inhib_E
Inhib_F
Micro
Mural
Oligo
OPC
Tcell
UMAP 2
UMAP 1
10
5
0
−5
−10
−15
−10
0
10