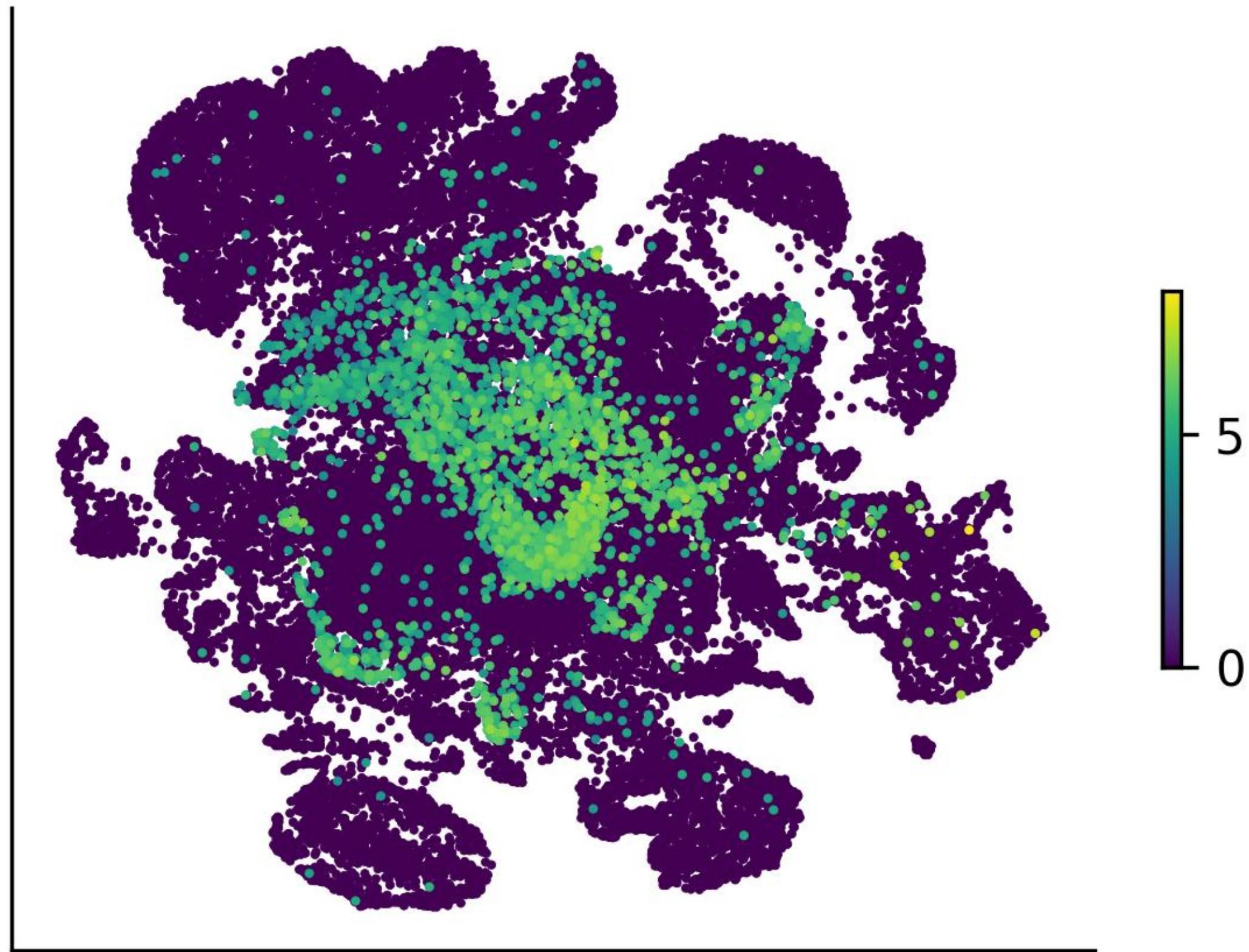


C1 Lmx1a

UMAP 2

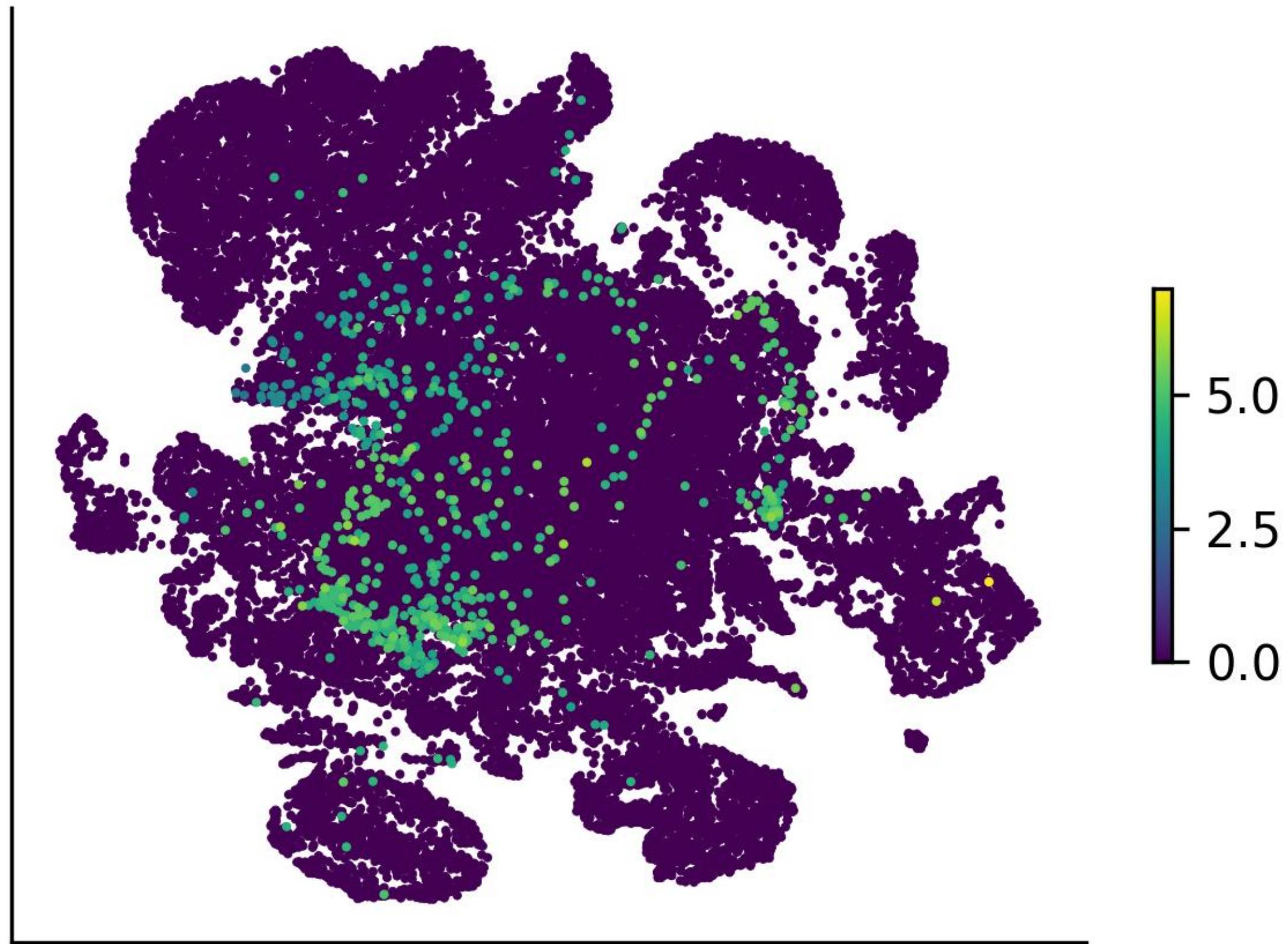
UMAP 1



C1 Onecut3

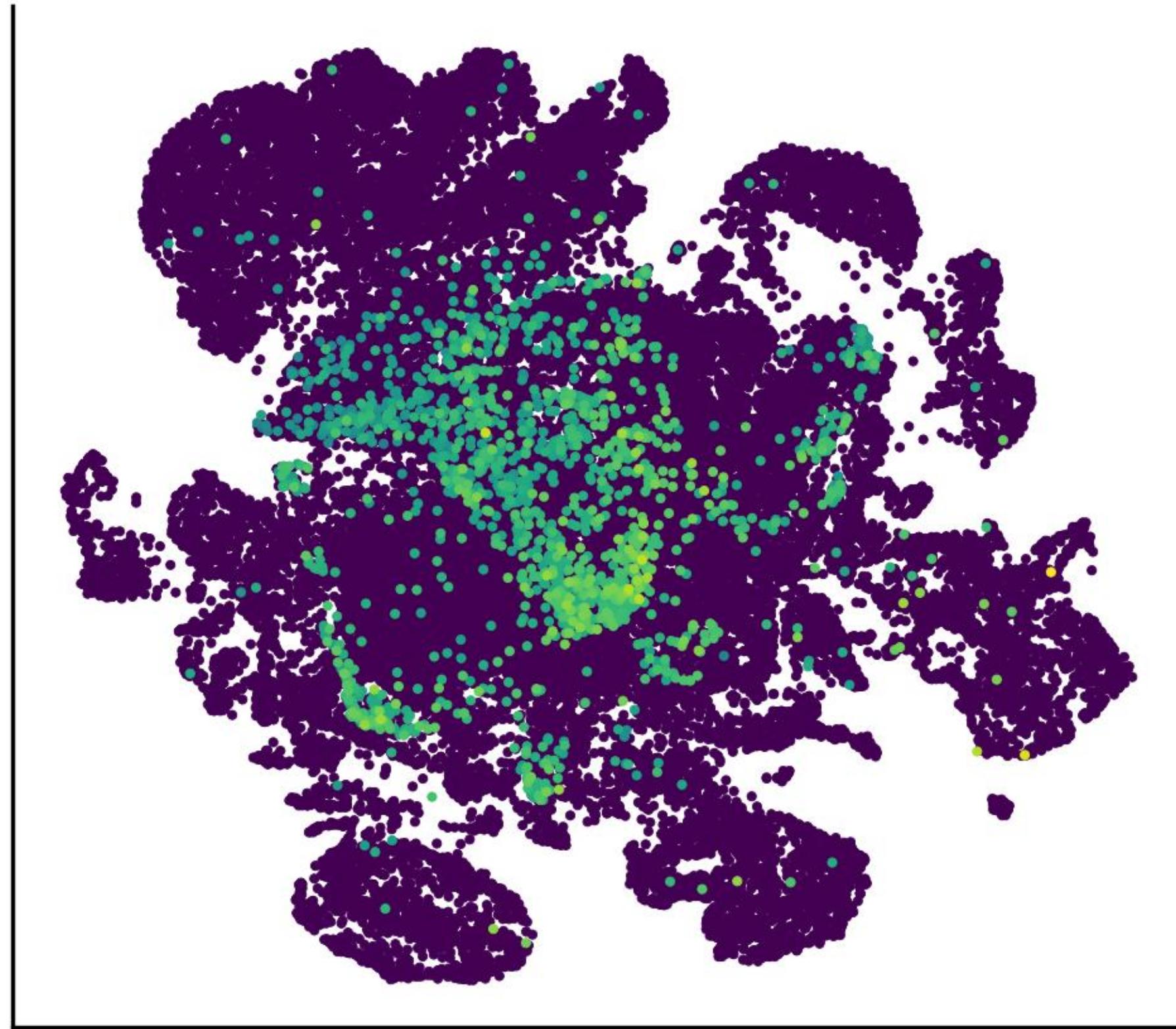
UMAP 2

UMAP 1

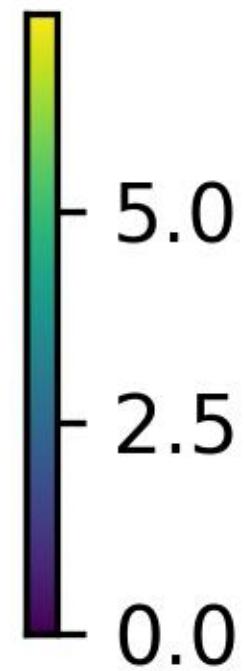


C1 Lmx1b

UMAP 2



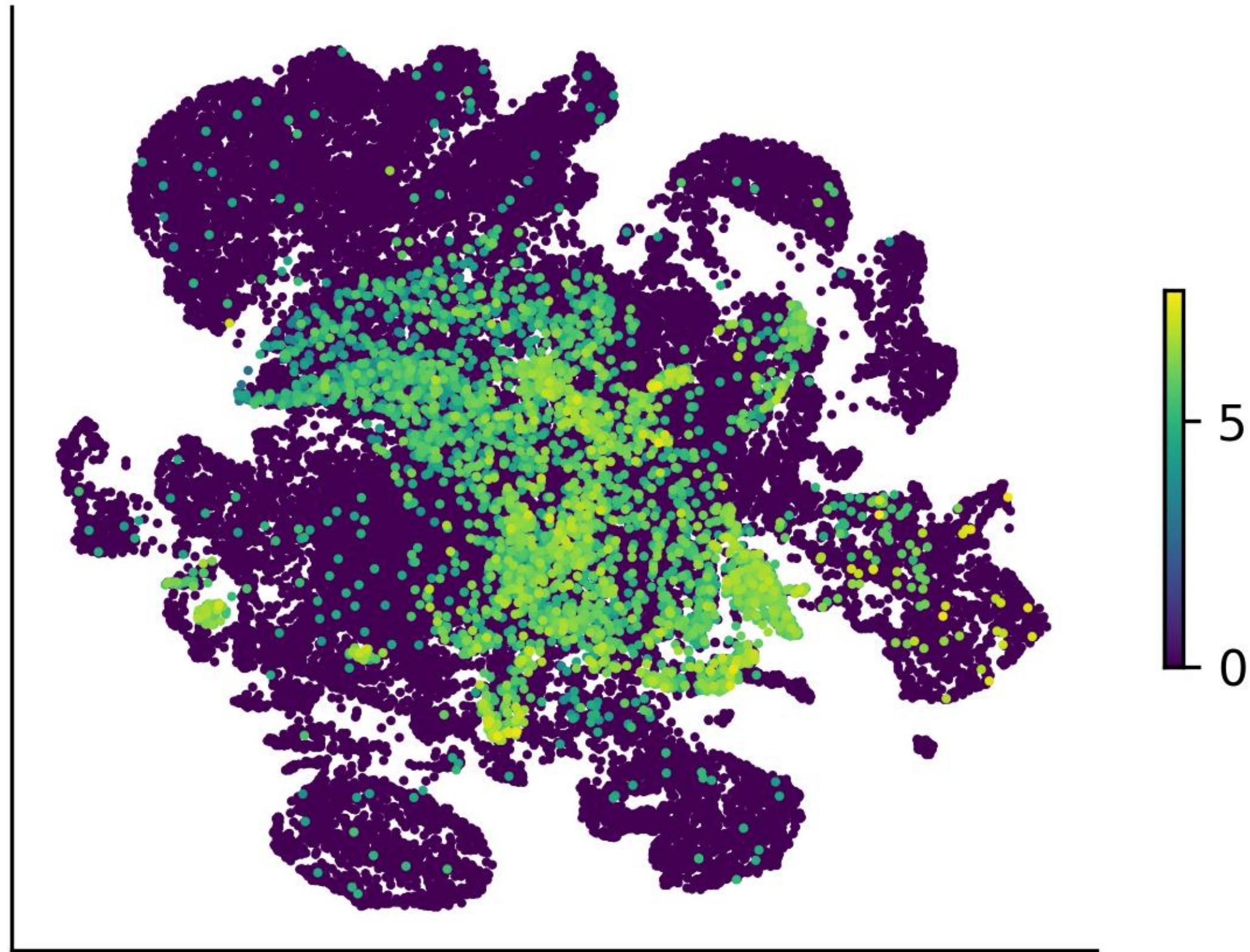
UMAP 1



C1 Ebf3

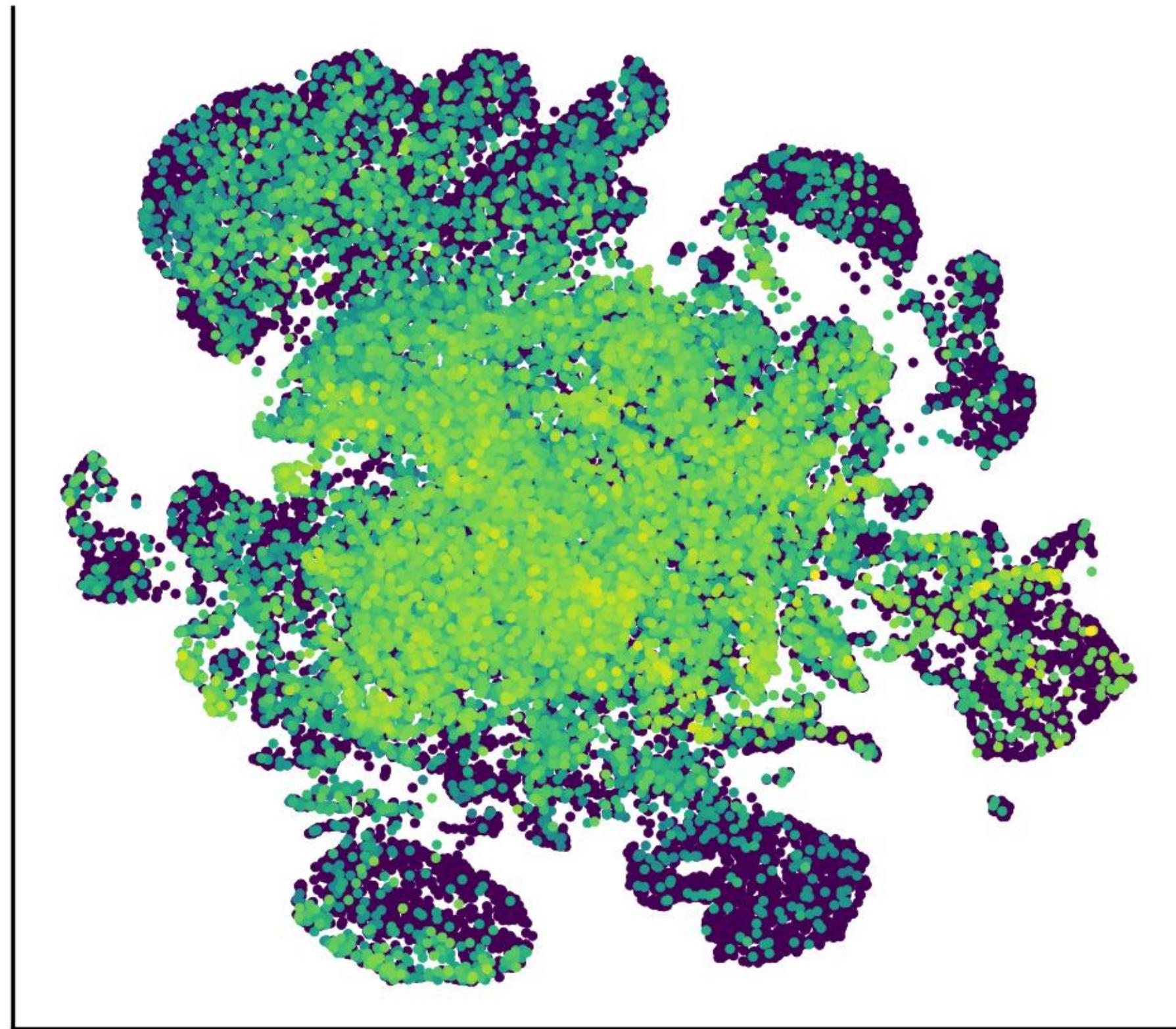
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UMAP 1

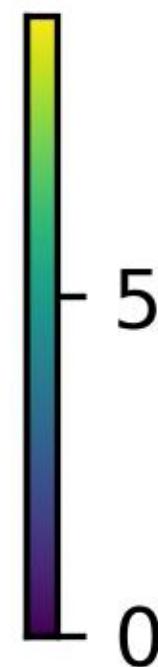


C1 Htr2c

UMAP 2



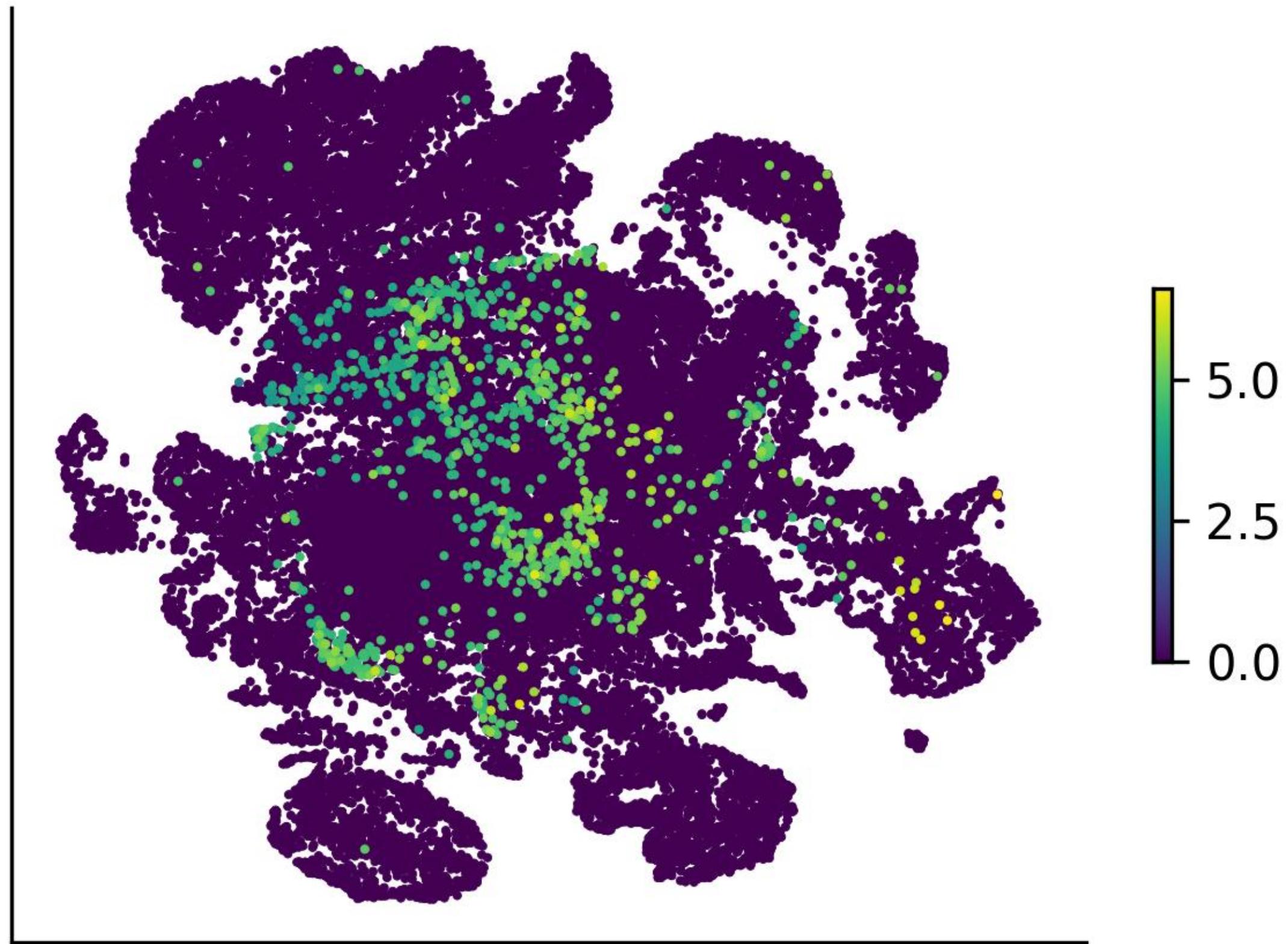
UMAP 1



C1 Irx5

UMAP 2

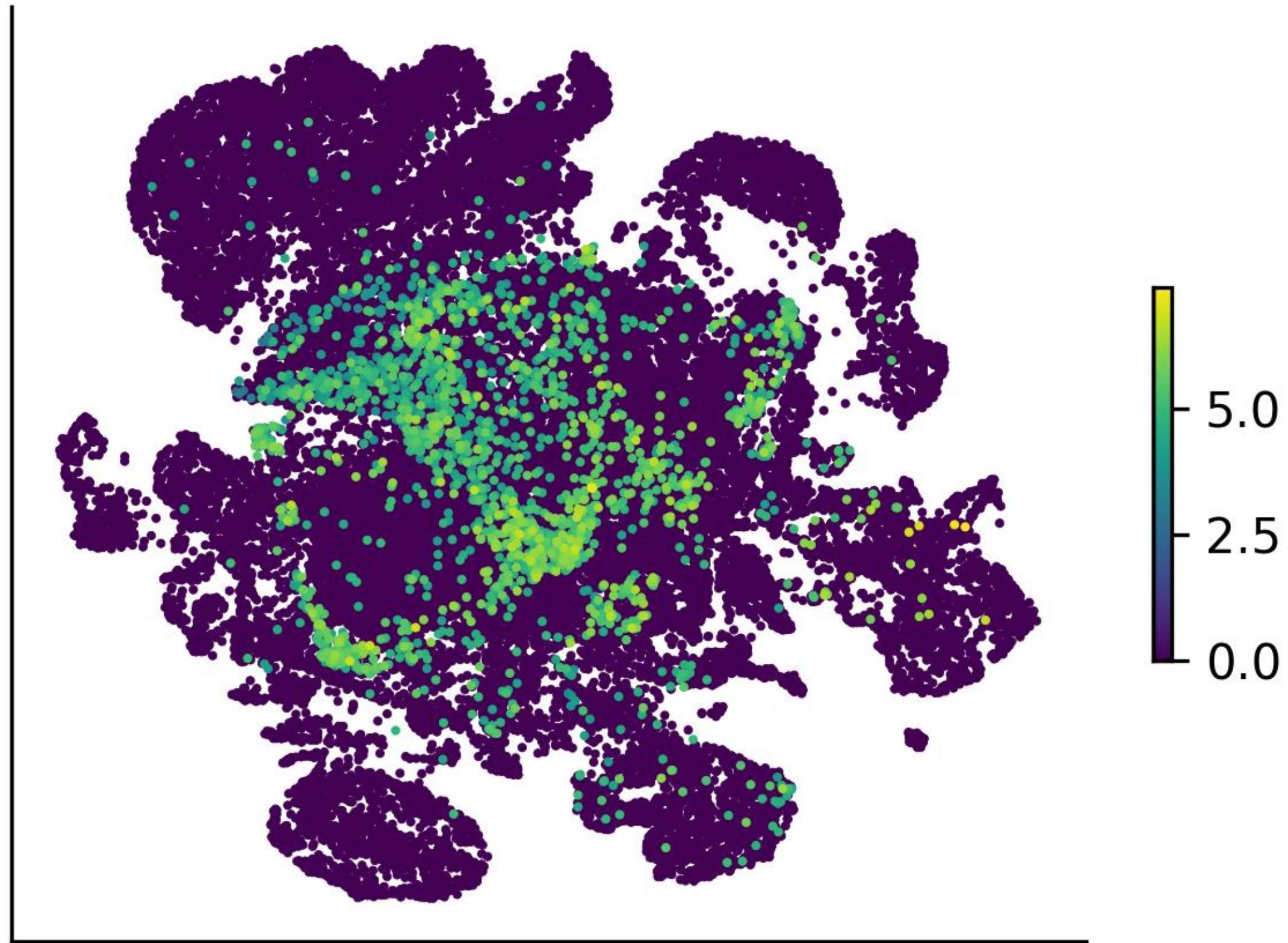
UMAP 1



C1 Ttc6

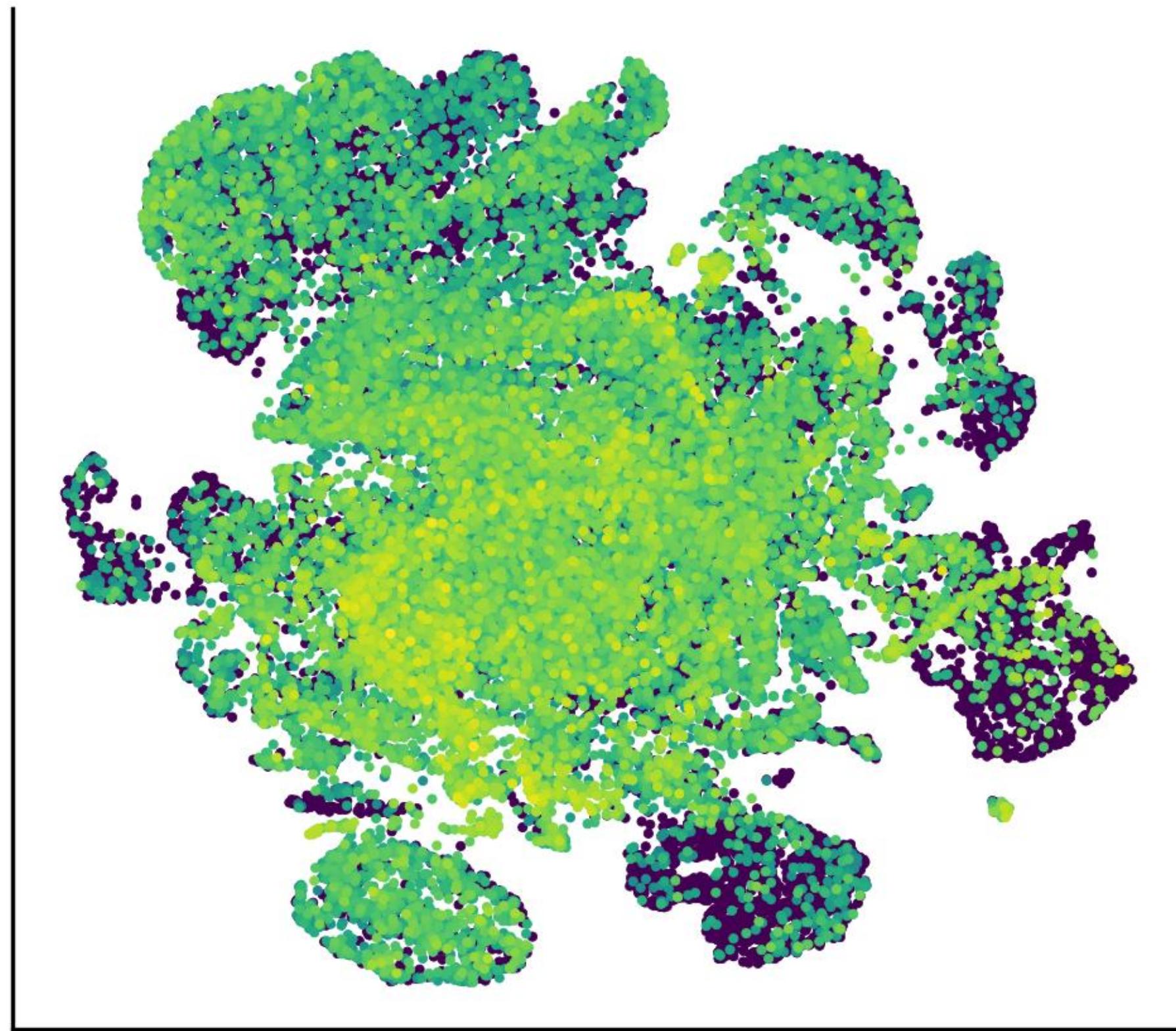
UMAP 2

UMAP 1

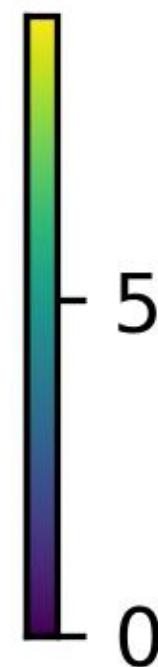


C1 Egfem1

UMAP 2

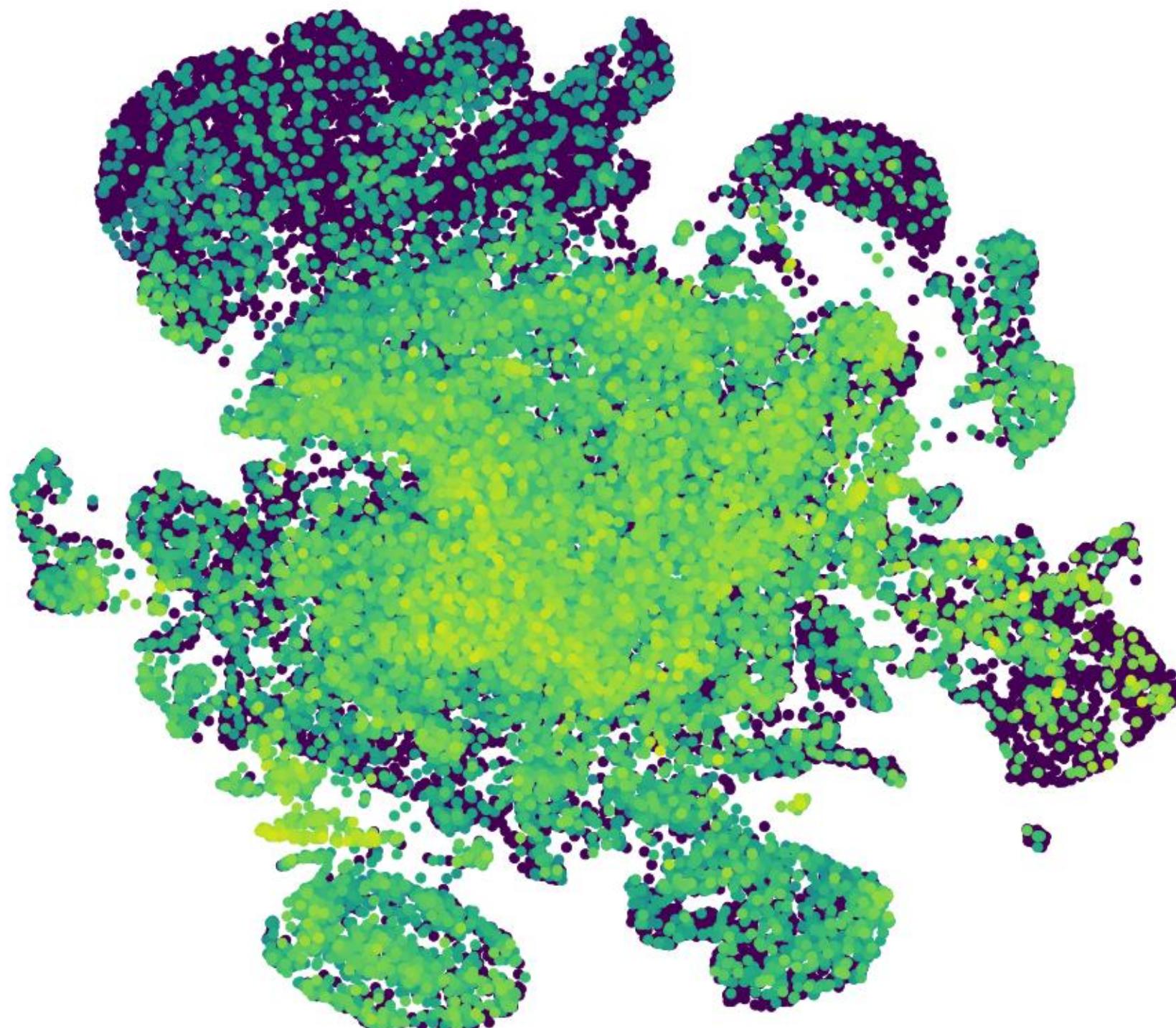


UMAP 1

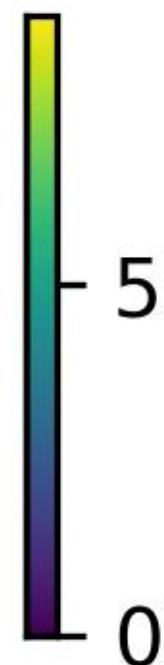


C1 Sema6d

UMAP 2



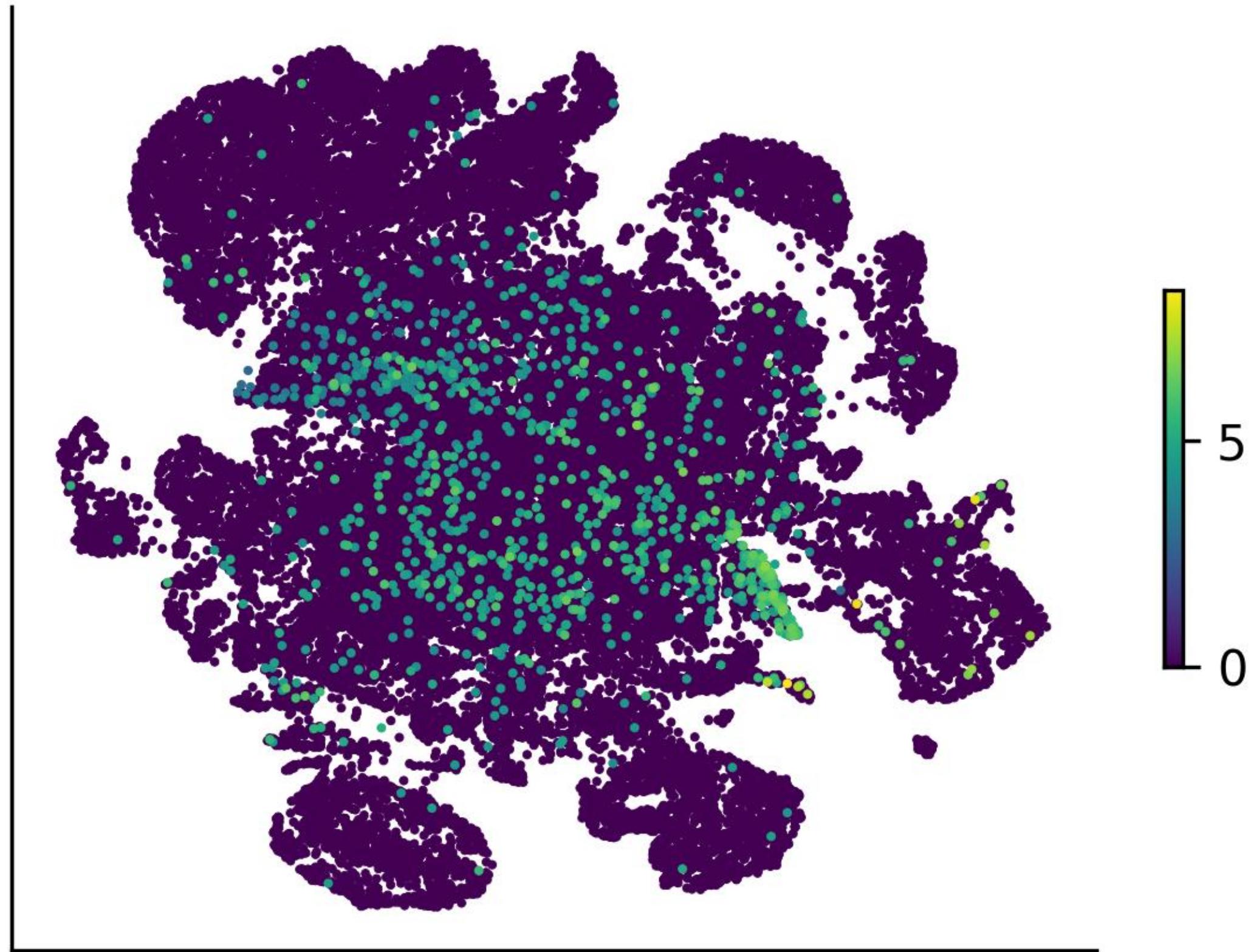
UMAP 1



C1 Dkk2

UMAP 2

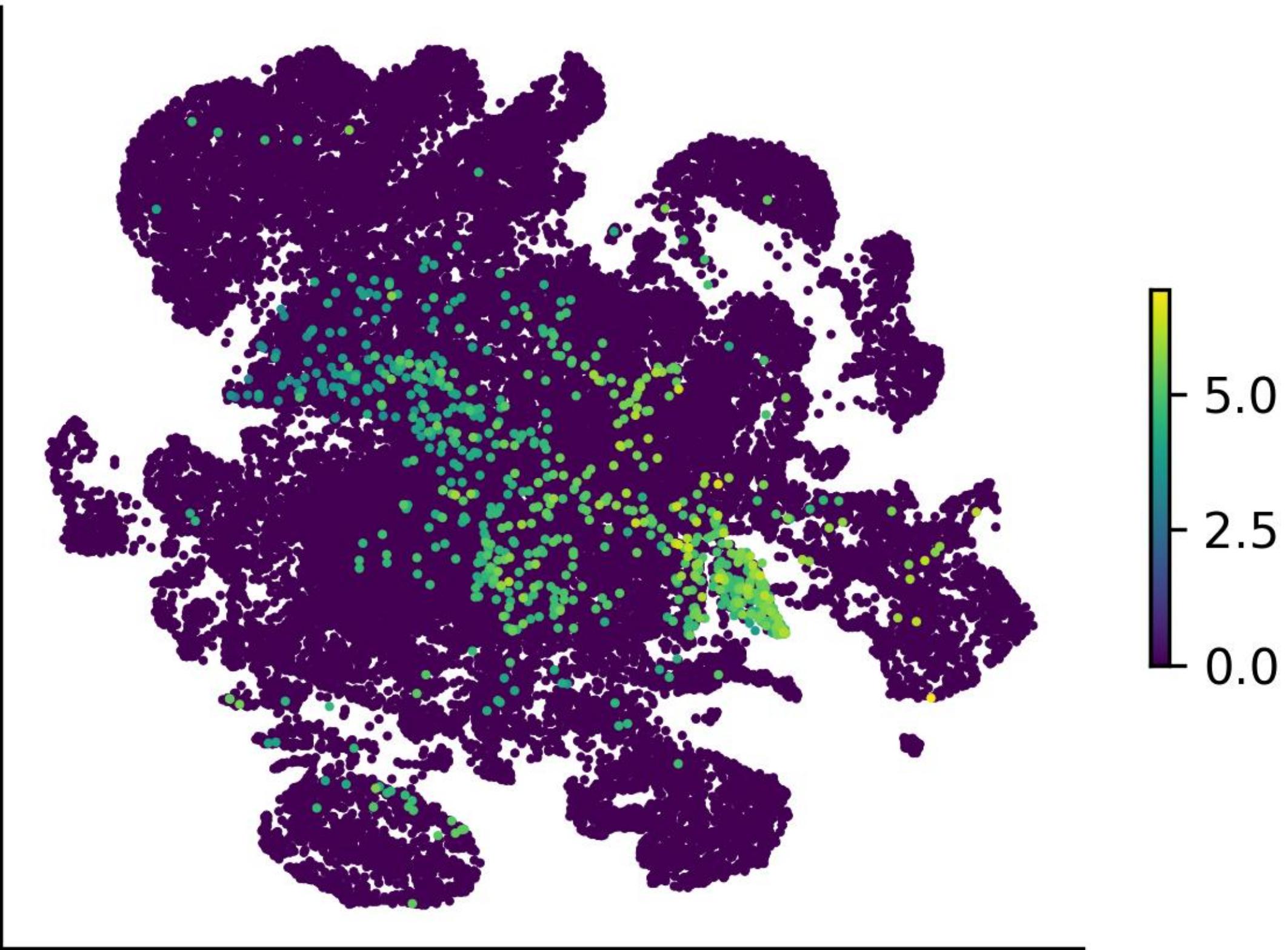
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C1 Emx2os

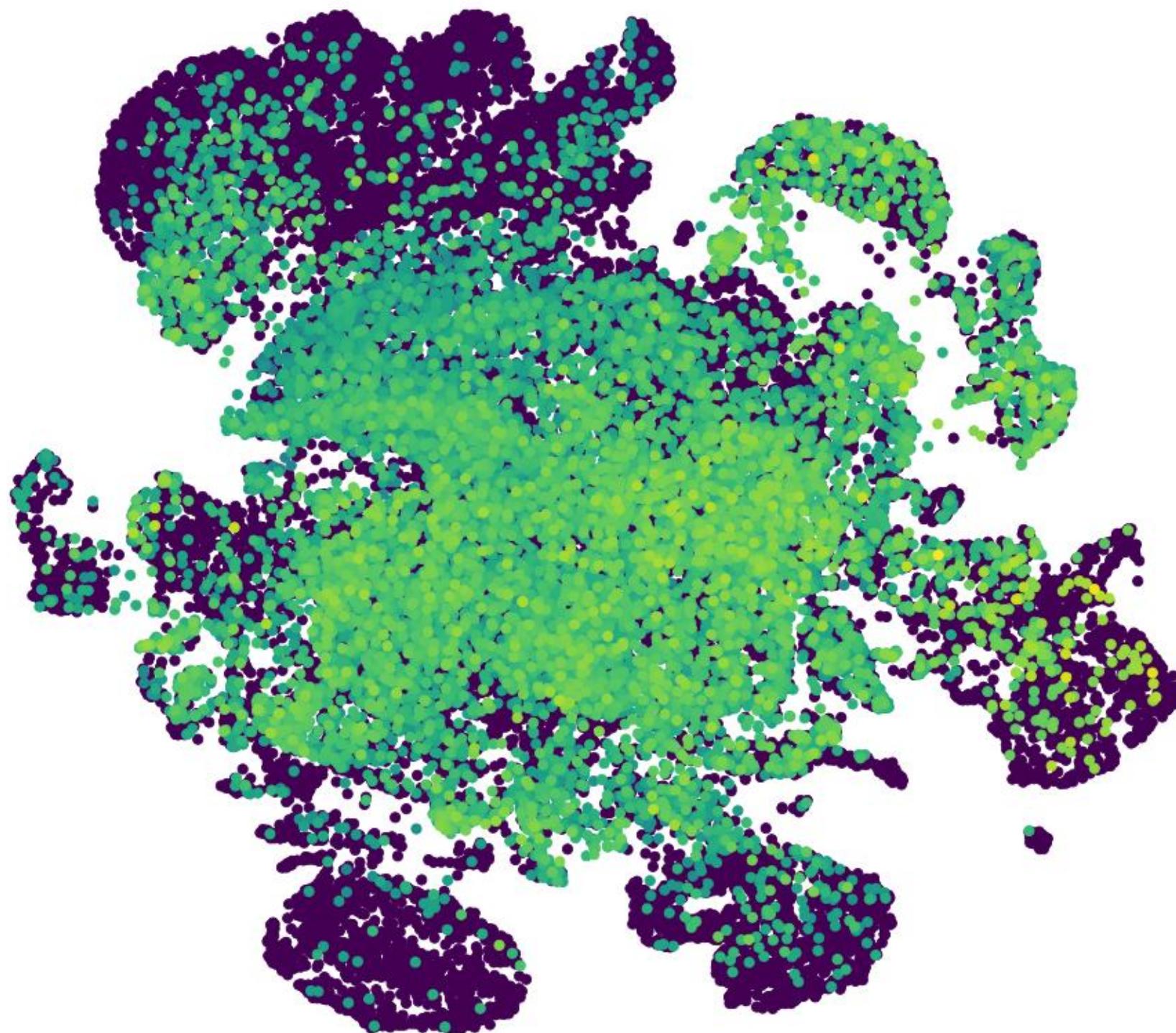
UMAP 2

UMAP 1

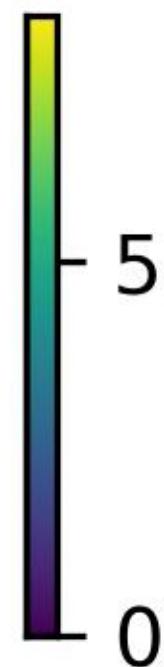


C1 Dscaml1

UMAP 2

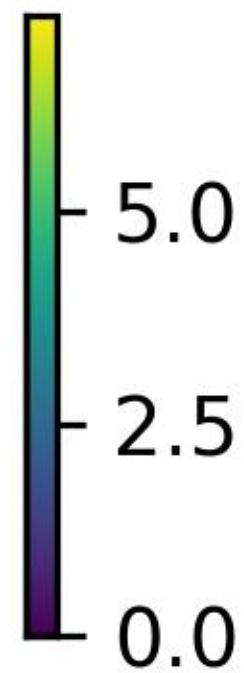
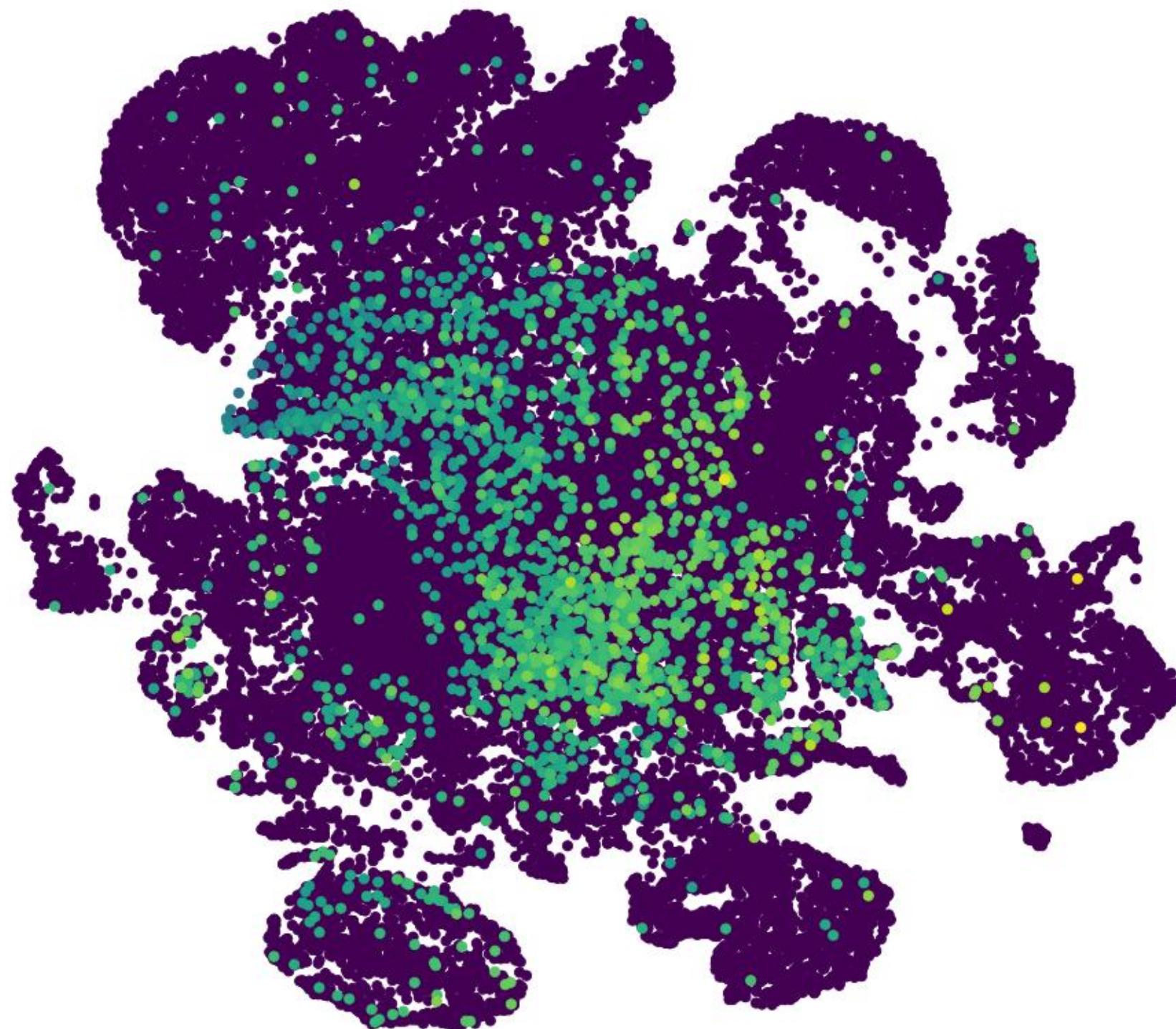


UMAP 1



C1 F13a1

UMAP 2

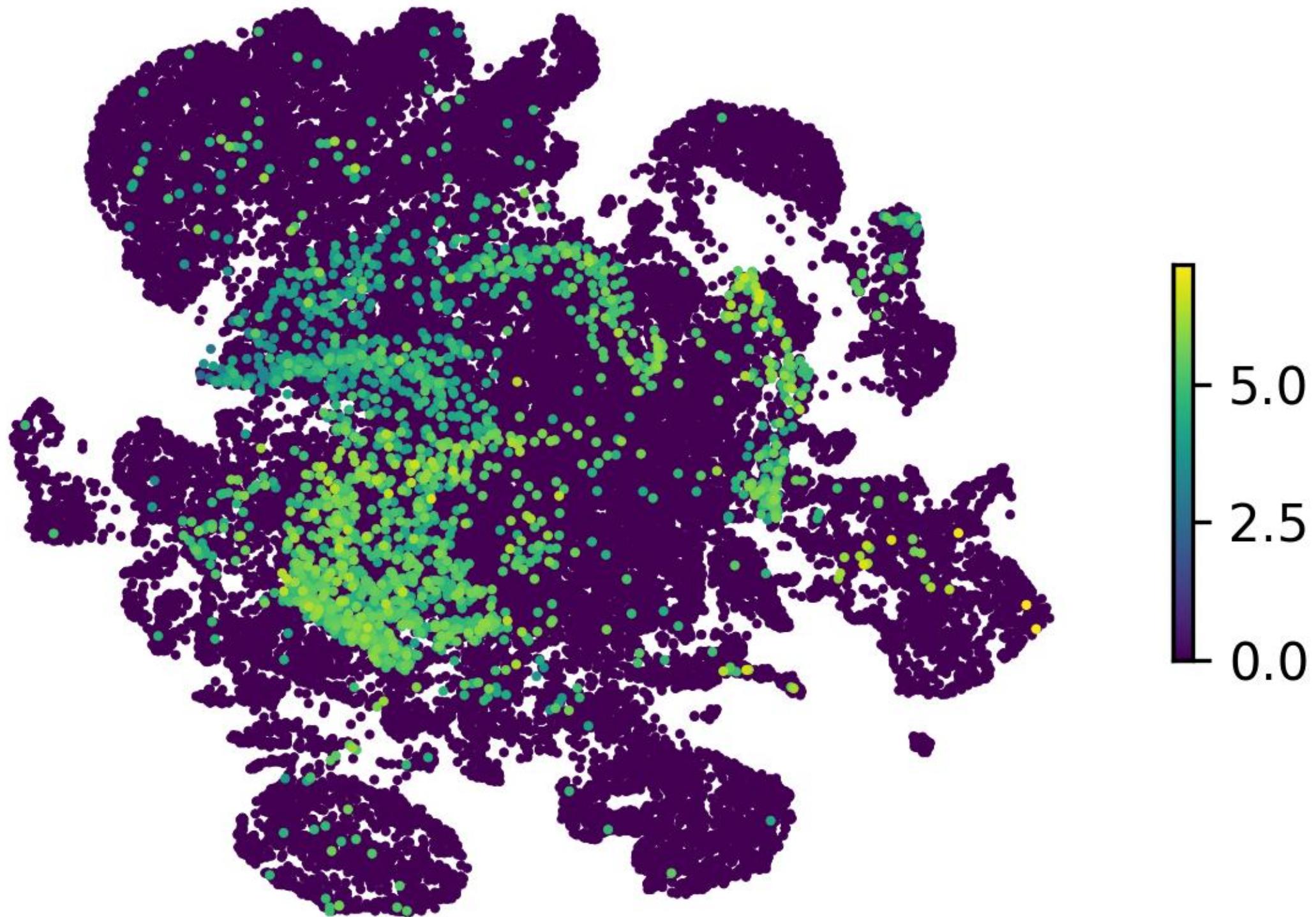


UMAP 1

C1 Onecut1

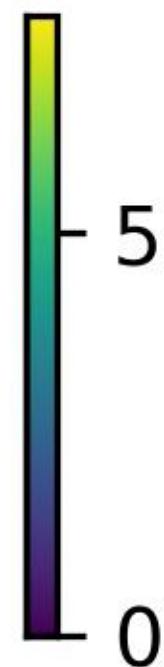
UMAP 2

UMAP 1



C1 Cpa6

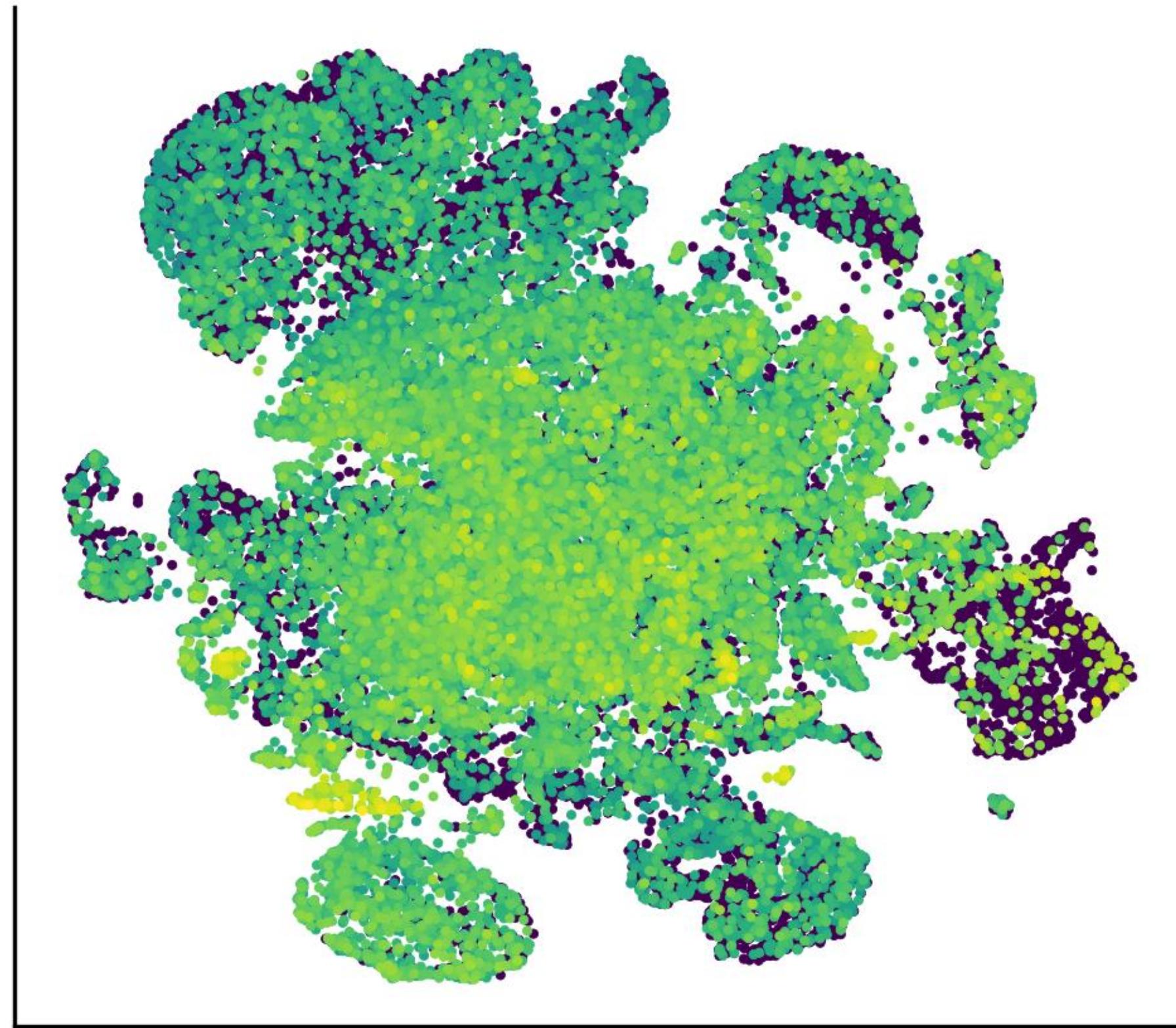
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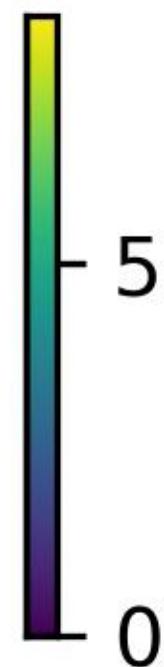
UMAP 1

C1 Elavl2

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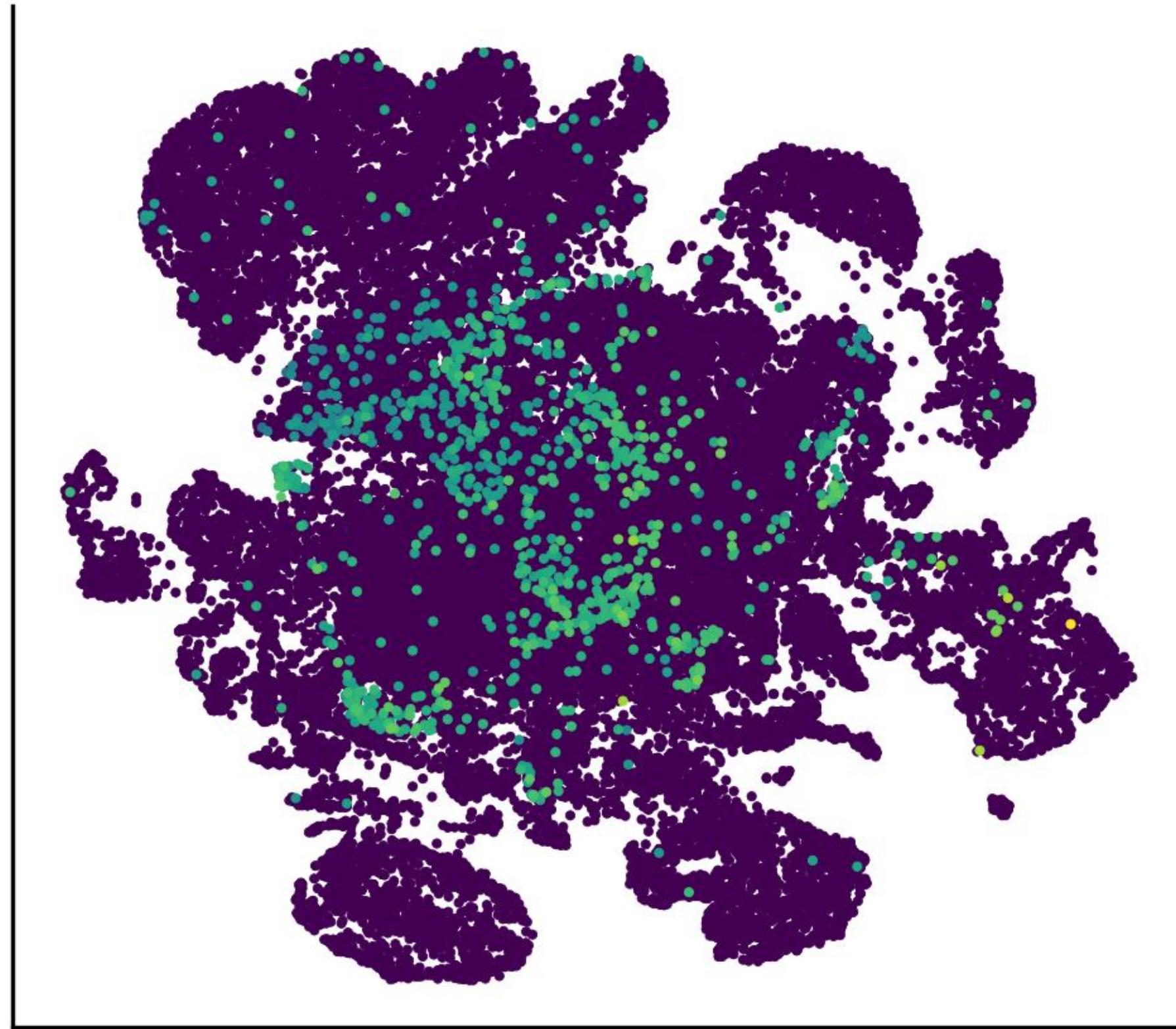


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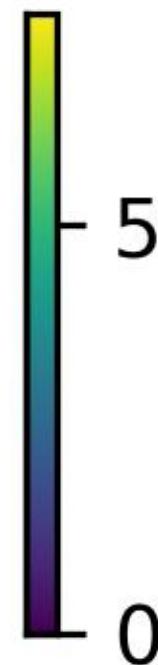


C1 Crnde

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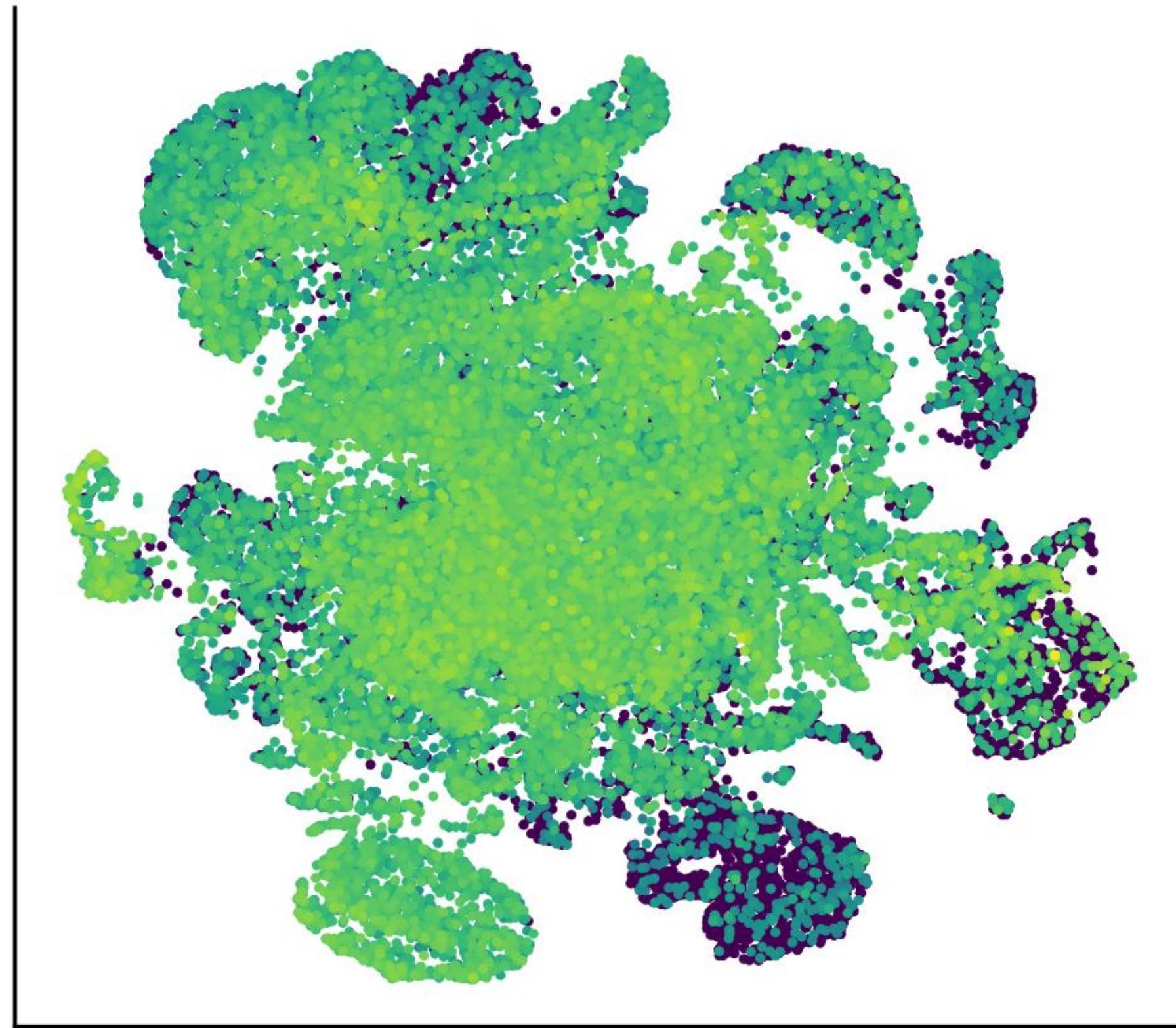


UMAP 1

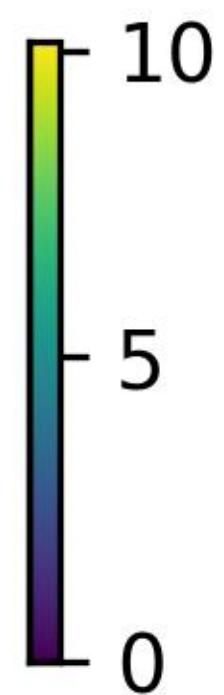


C1 Robo1

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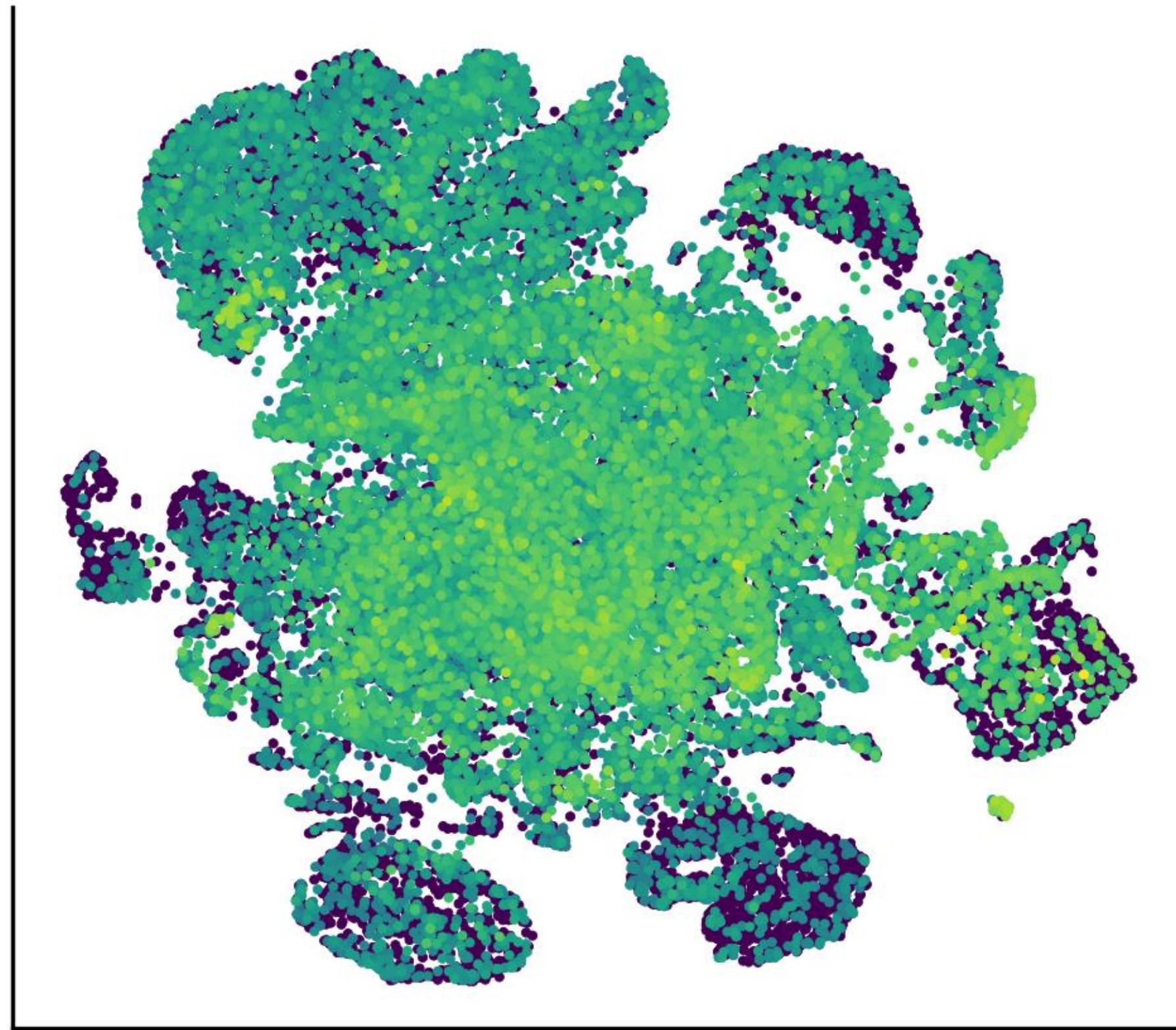


UMAP 1

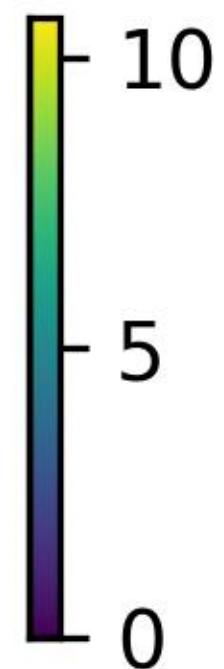


C1 Trpm3

UMAP 2

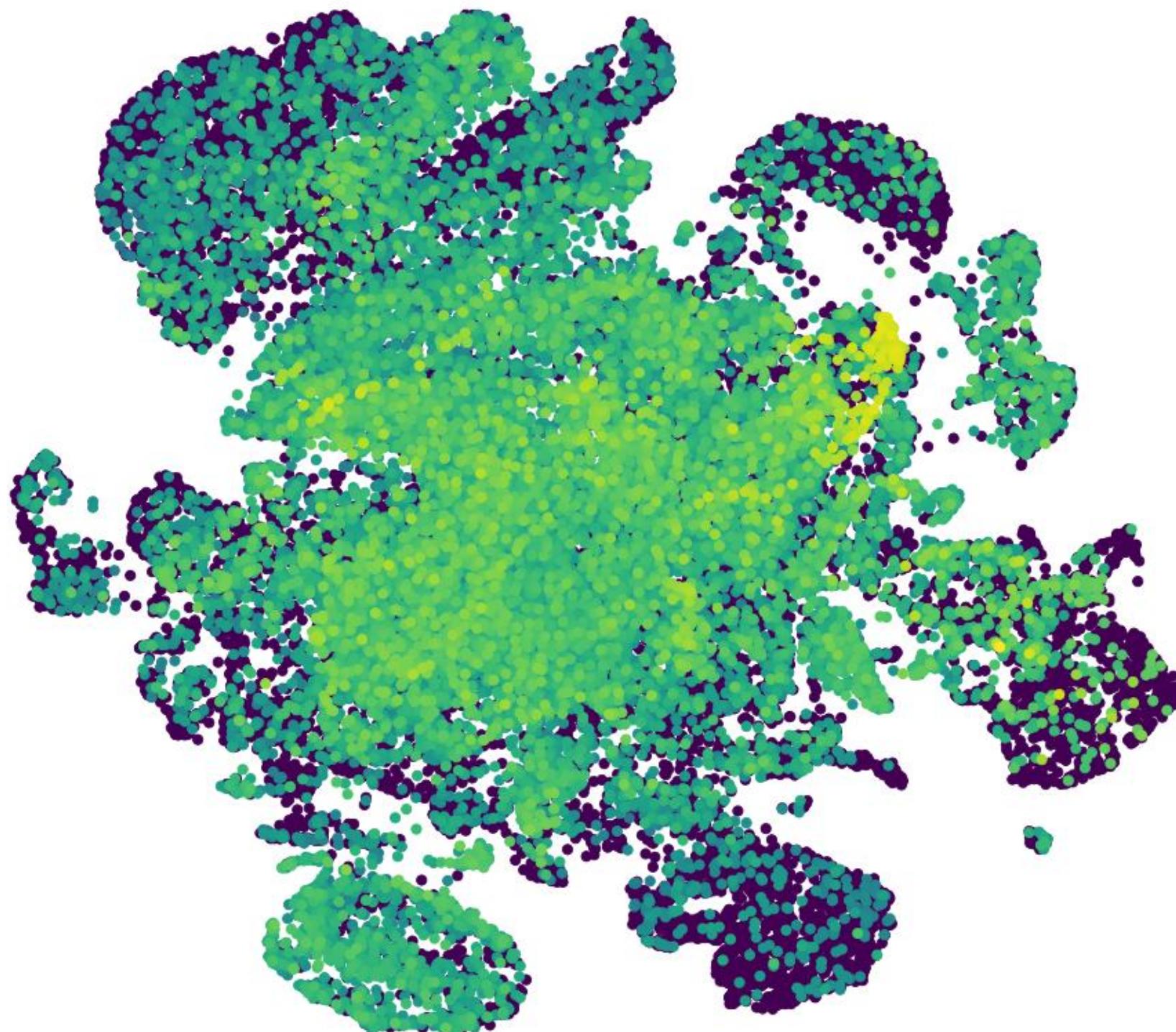


UMAP 1



C1 EtI4

UMAP 2

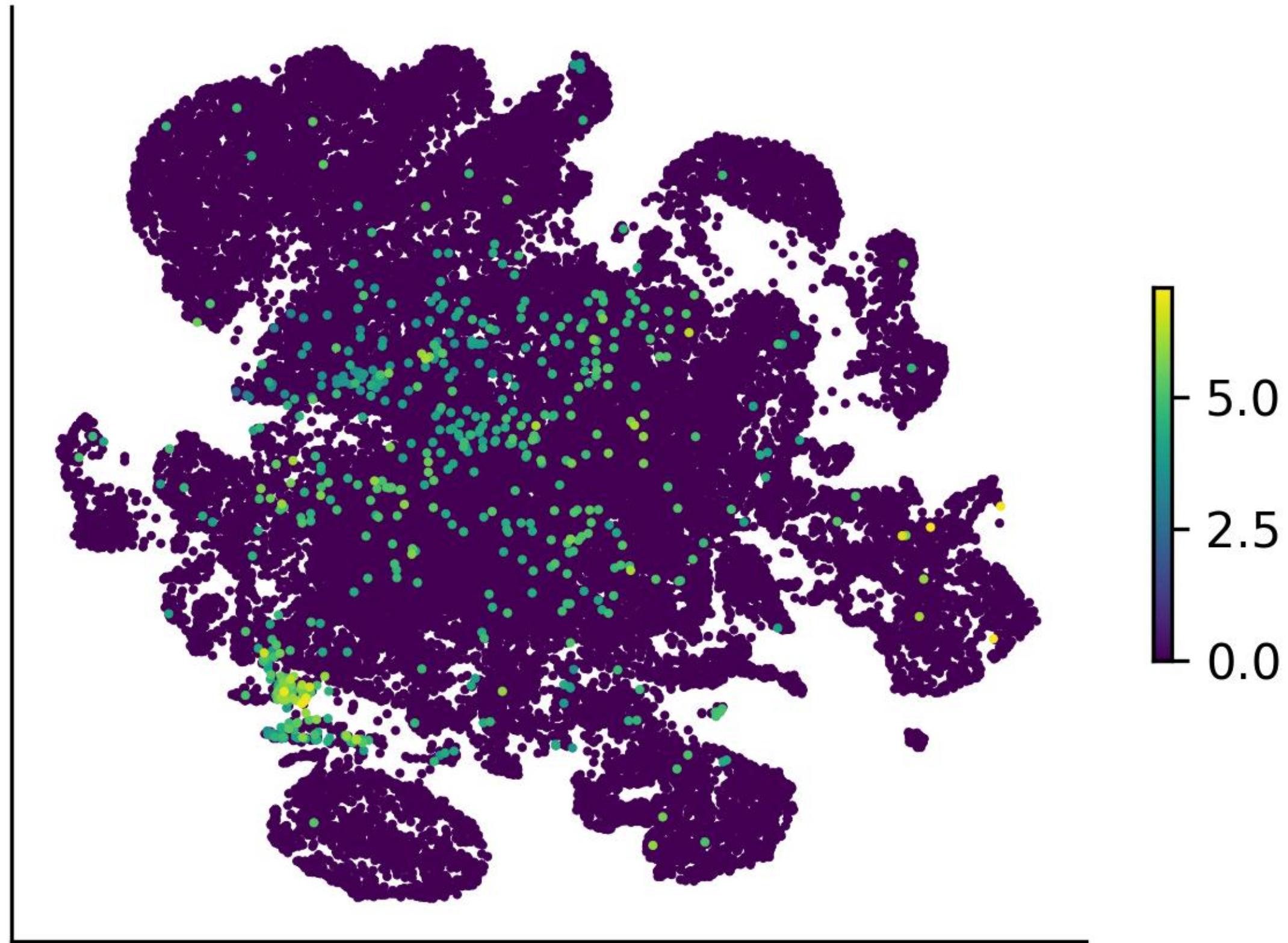


UMAP 1

C1 Cwh43

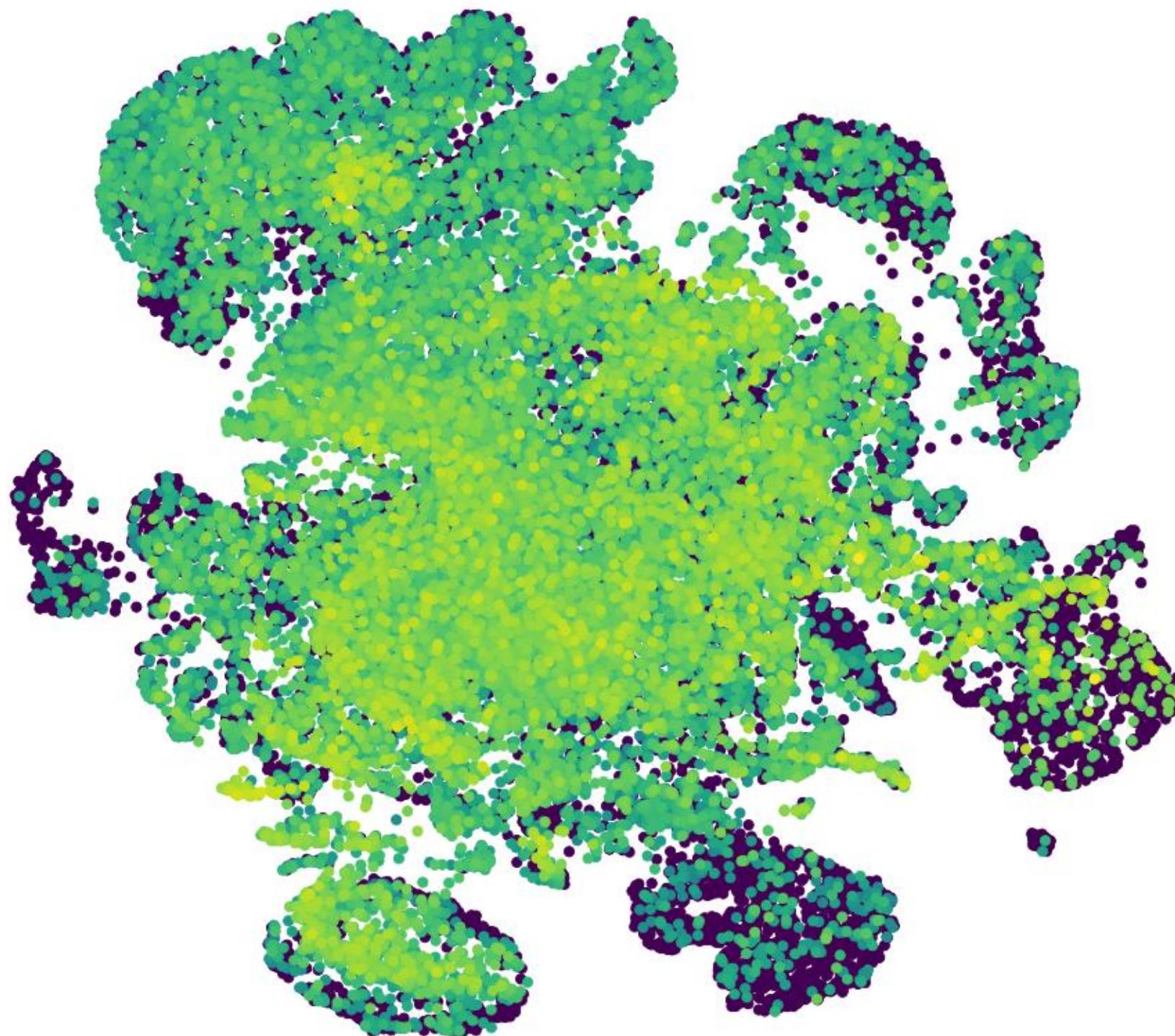
UMAP 2

UMAP 1

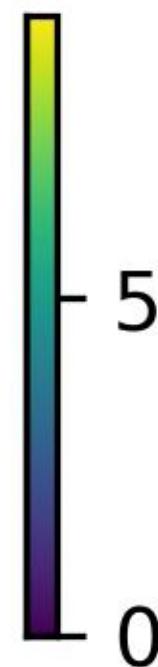


C1 EphA6

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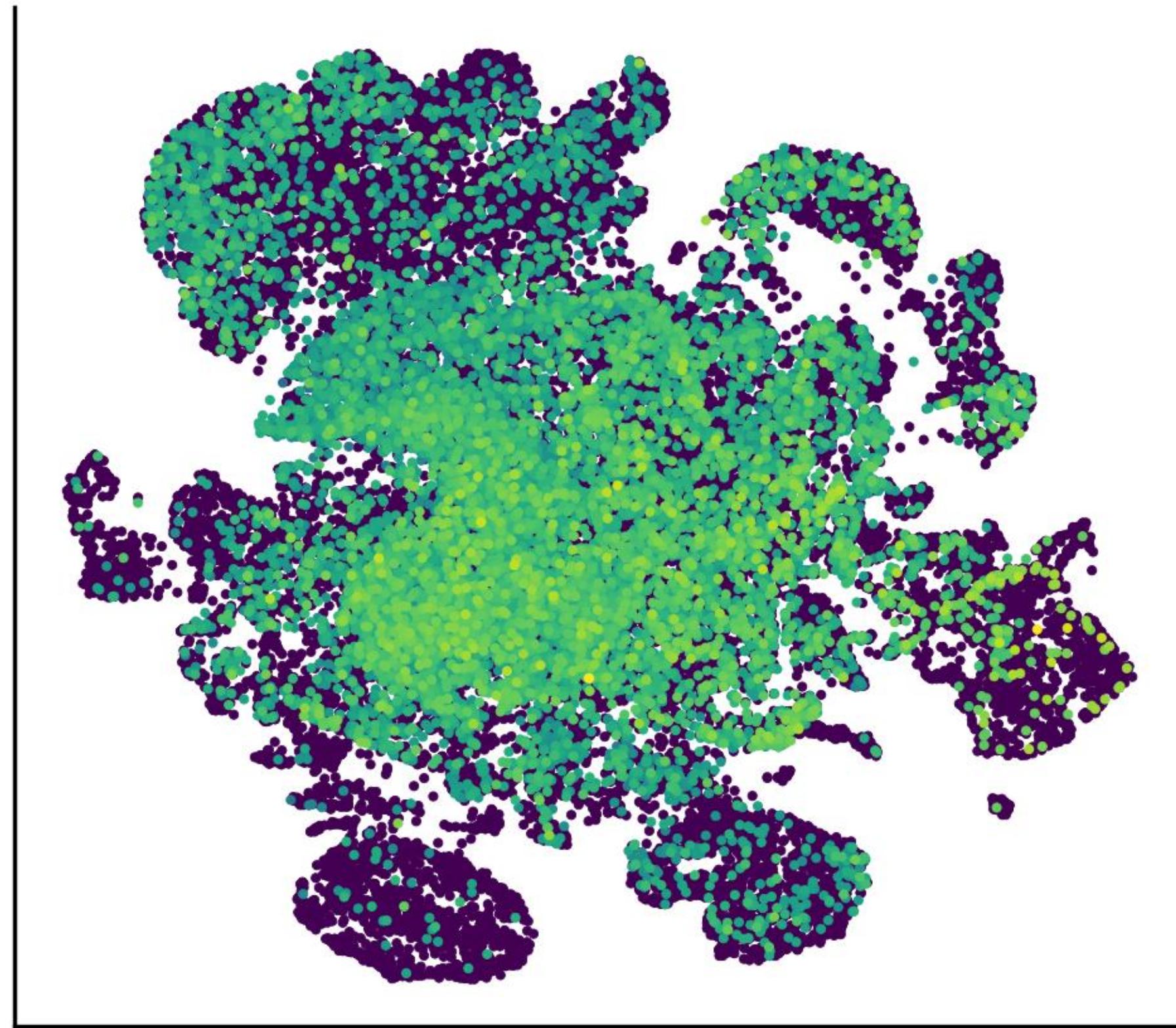


UMAP 1

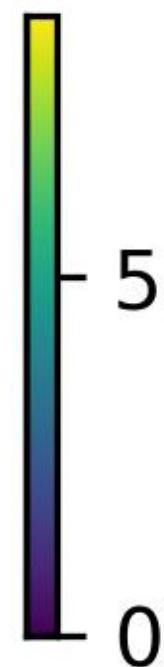


C1 Chrm2

UMAP 2

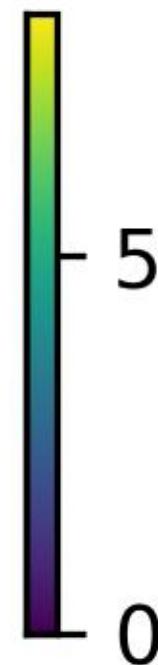
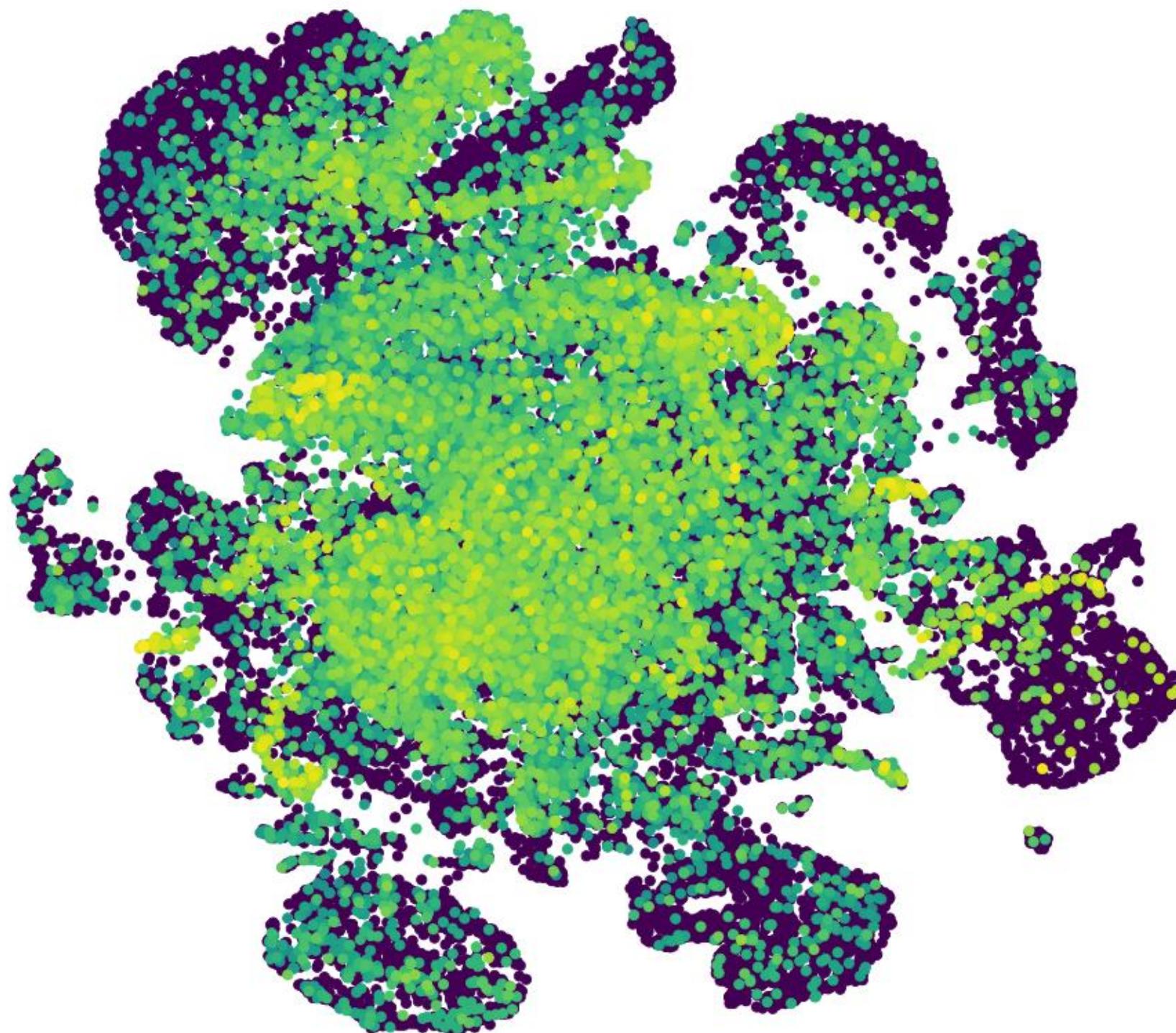


UMAP 1



C1 Alk

UMAP 2

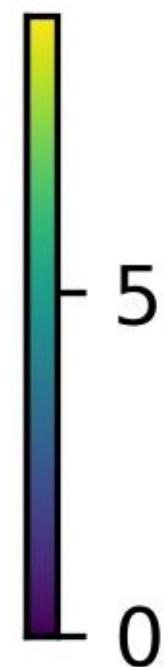
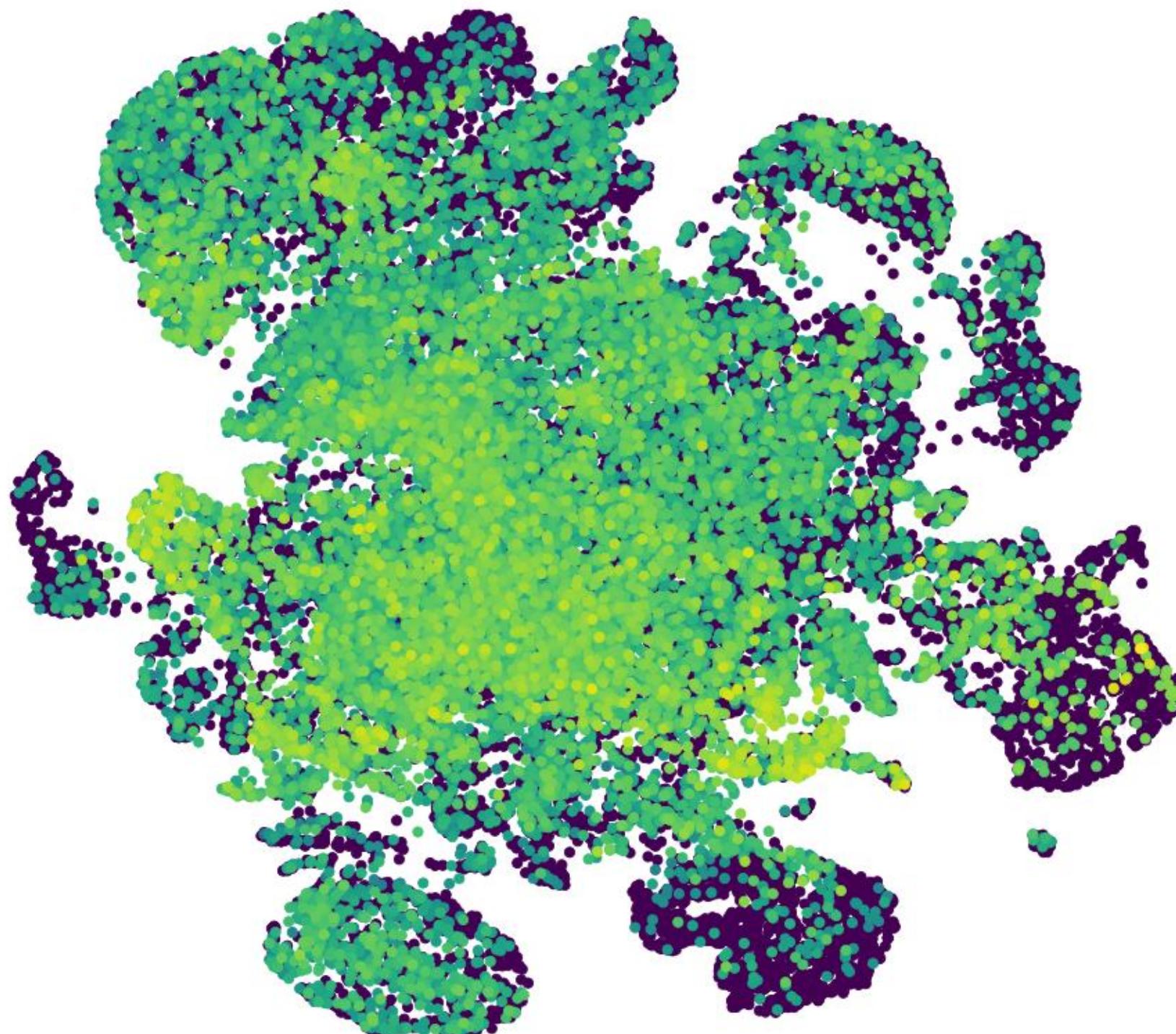


UMAP 1

C1 Pcdh11x

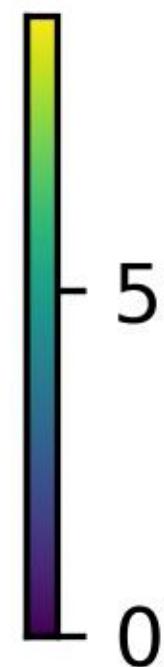
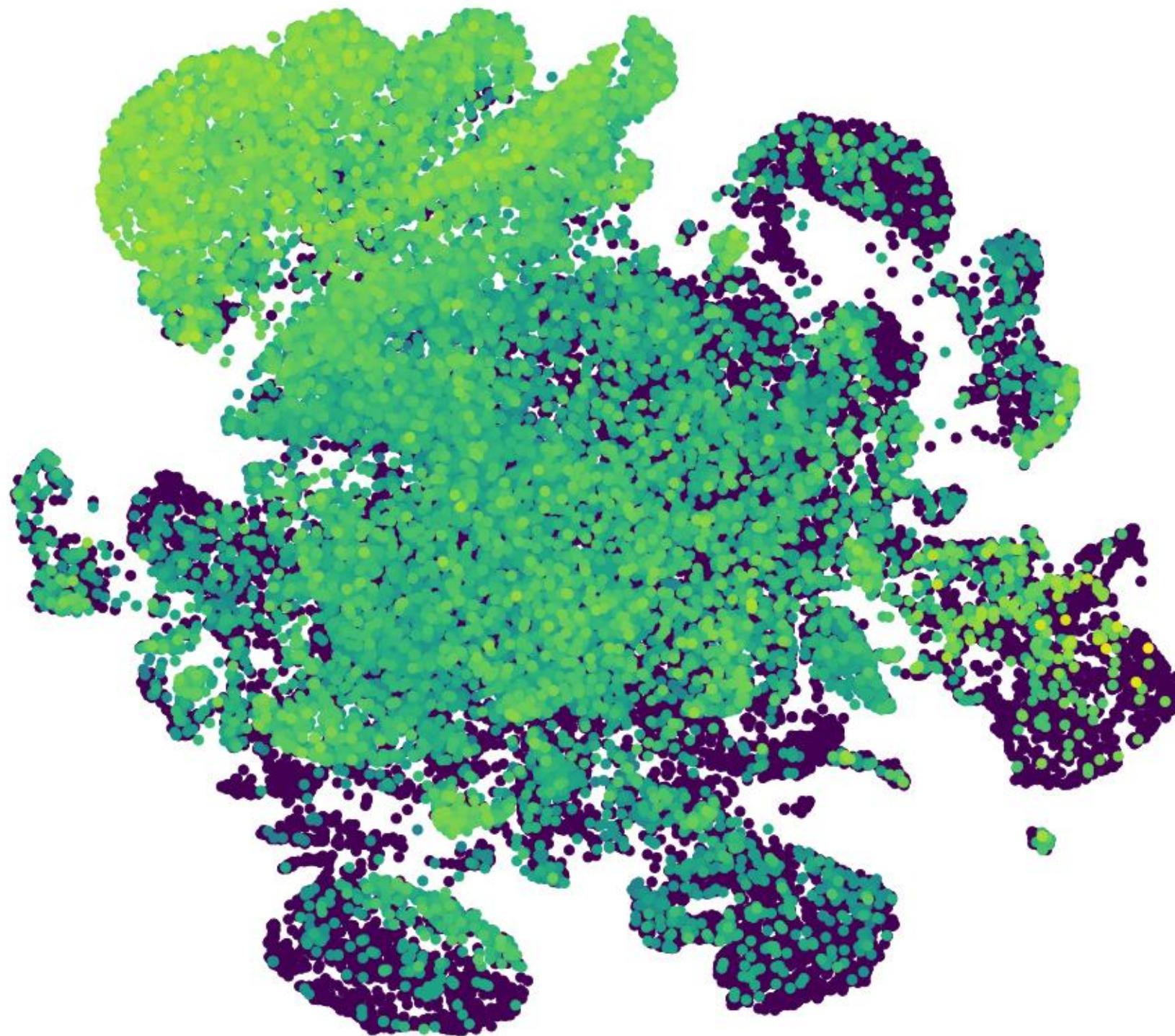
UMAP 2

UMAP 1



C2 Slit3

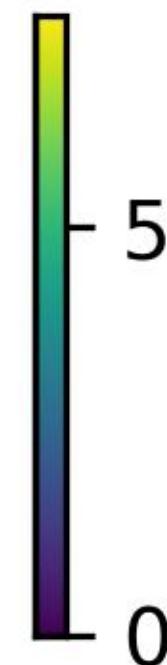
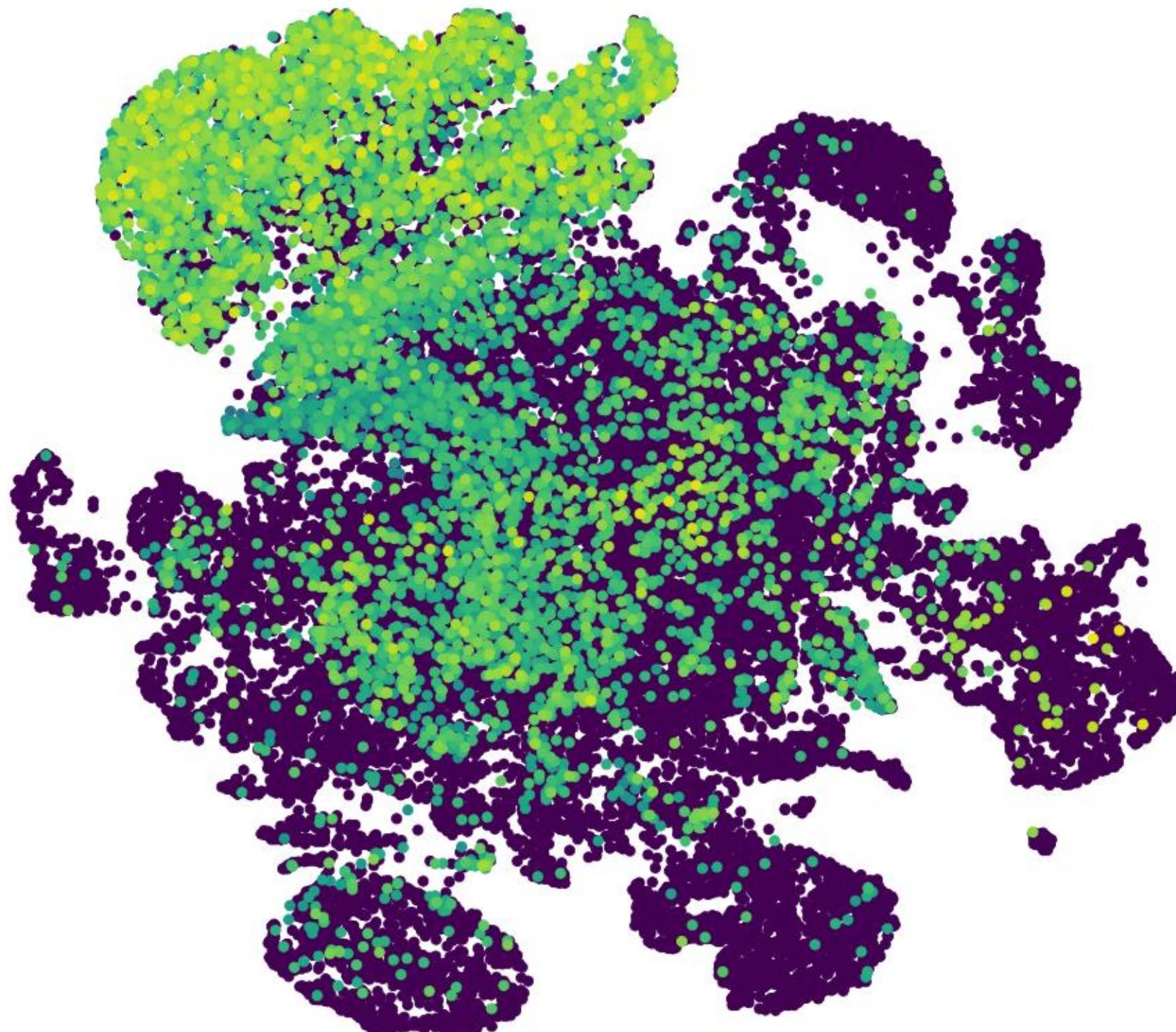
UMAP 2



UMAP 1

C2 Gpr149

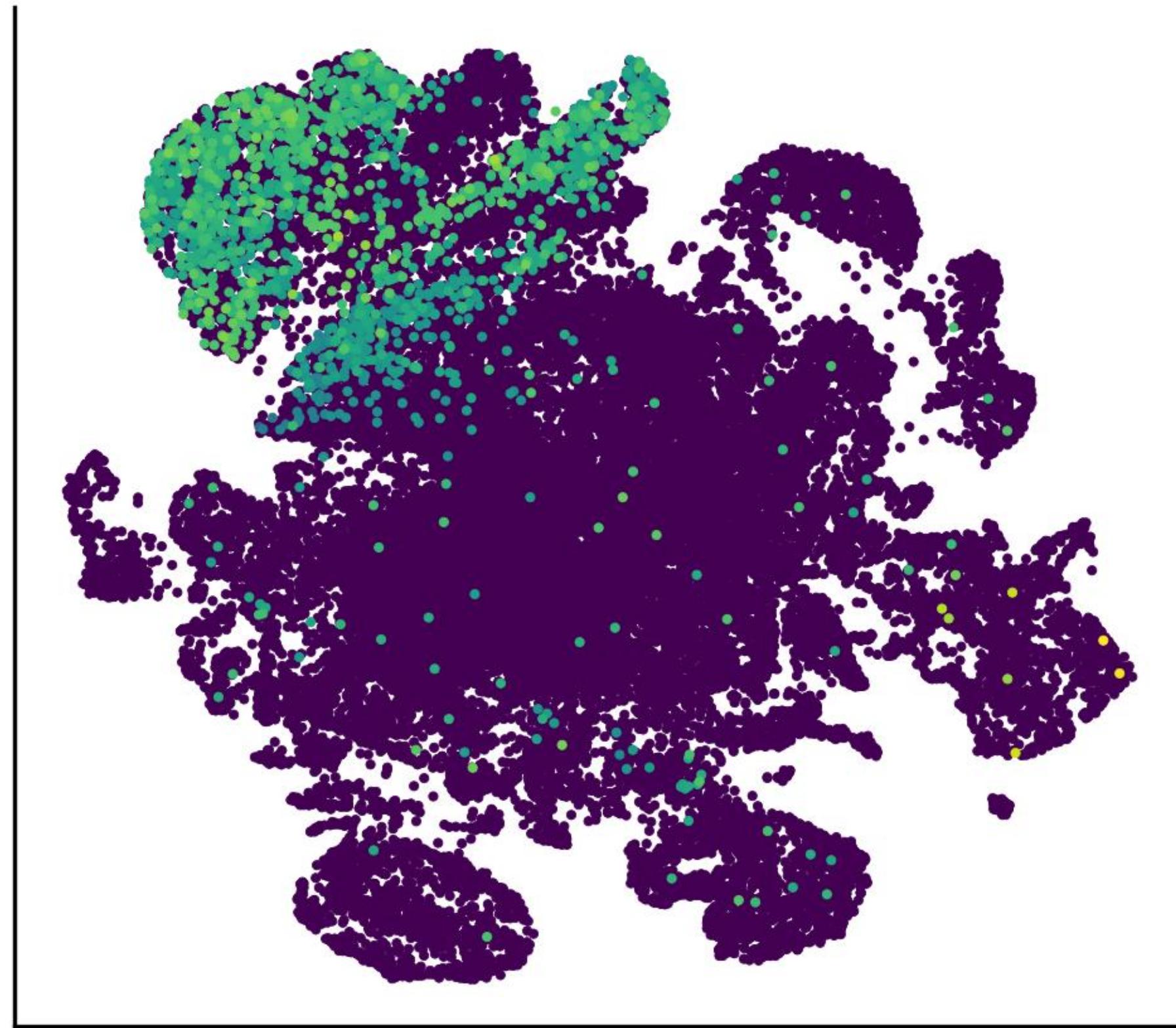
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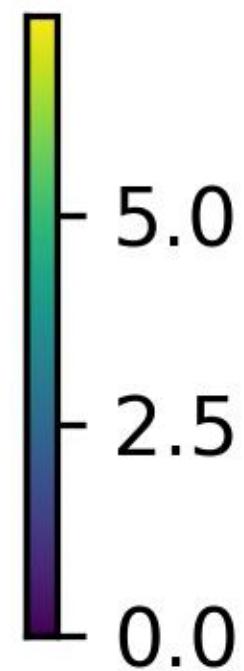
UMAP 1

C2 Nr5a1

UMAP 2

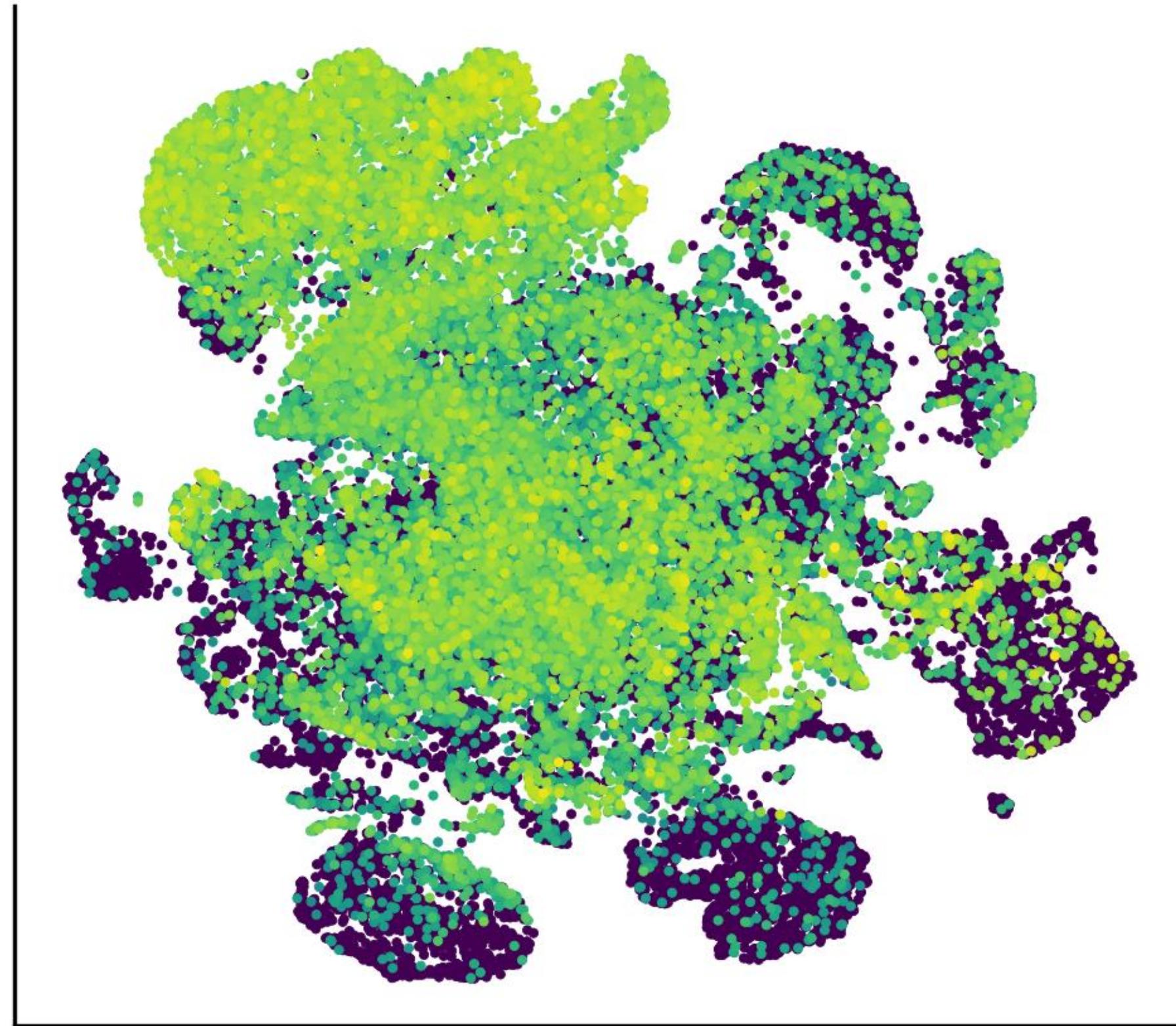


UMAP 1

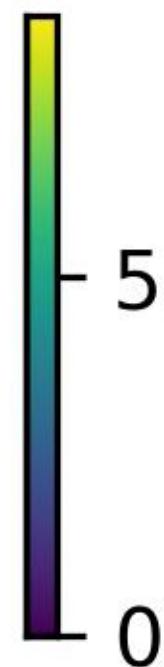


C2 Hs3st4

UMAP 2



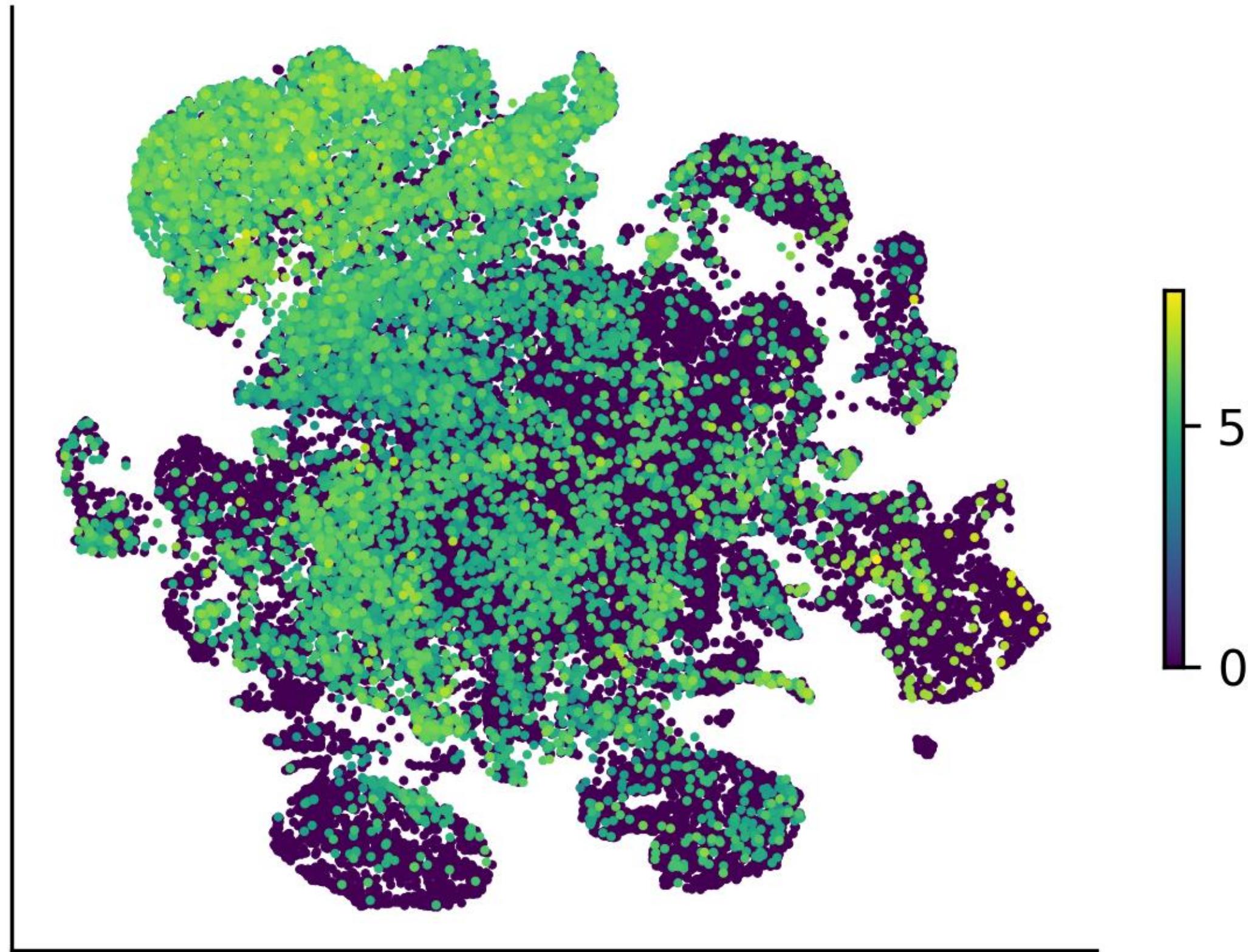
UMAP 1



C2 Gda

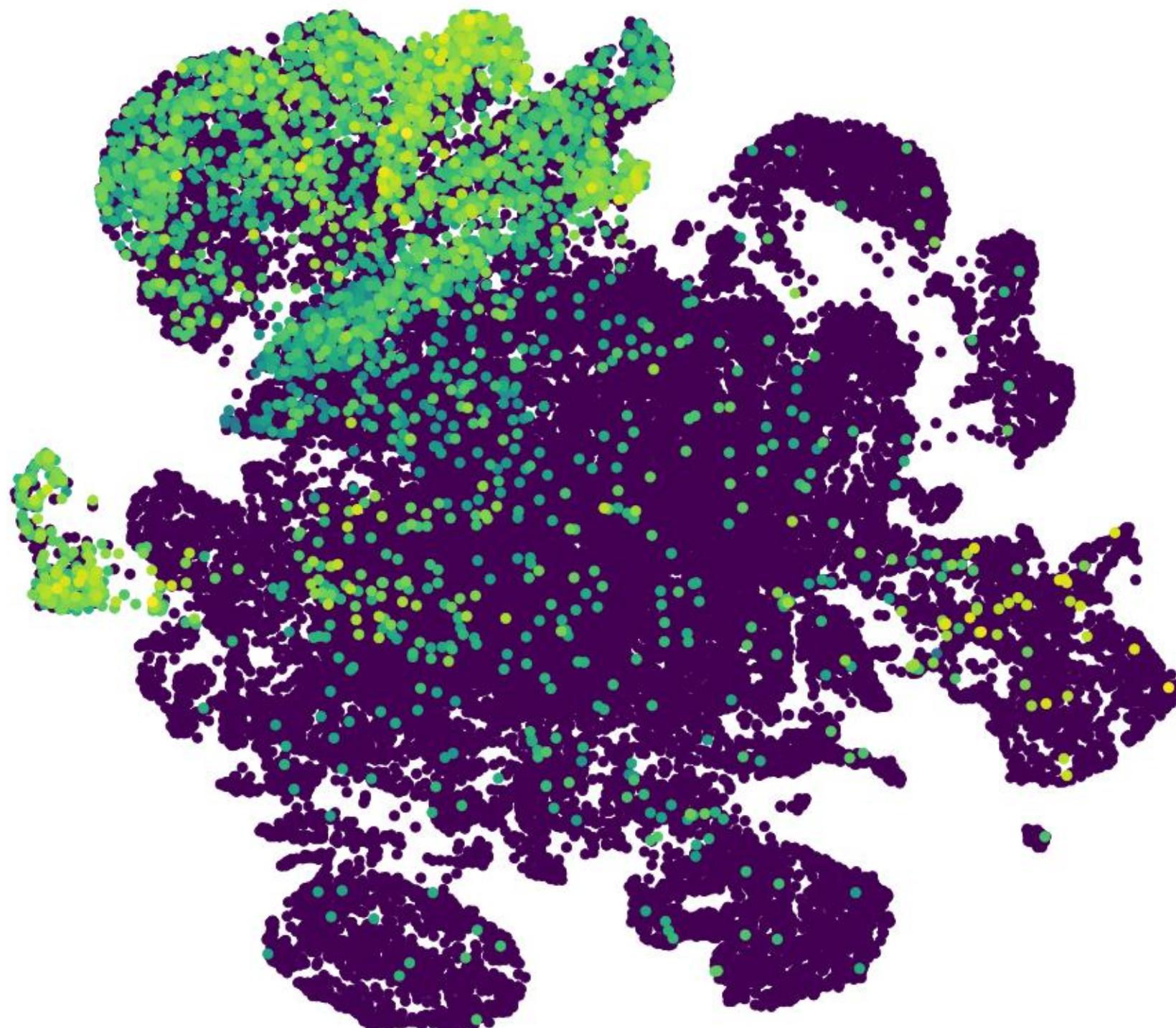
UMAP 2

UMAP 1

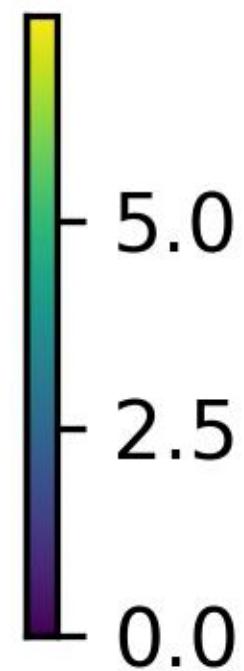


C2 Satb2

UMAP 2

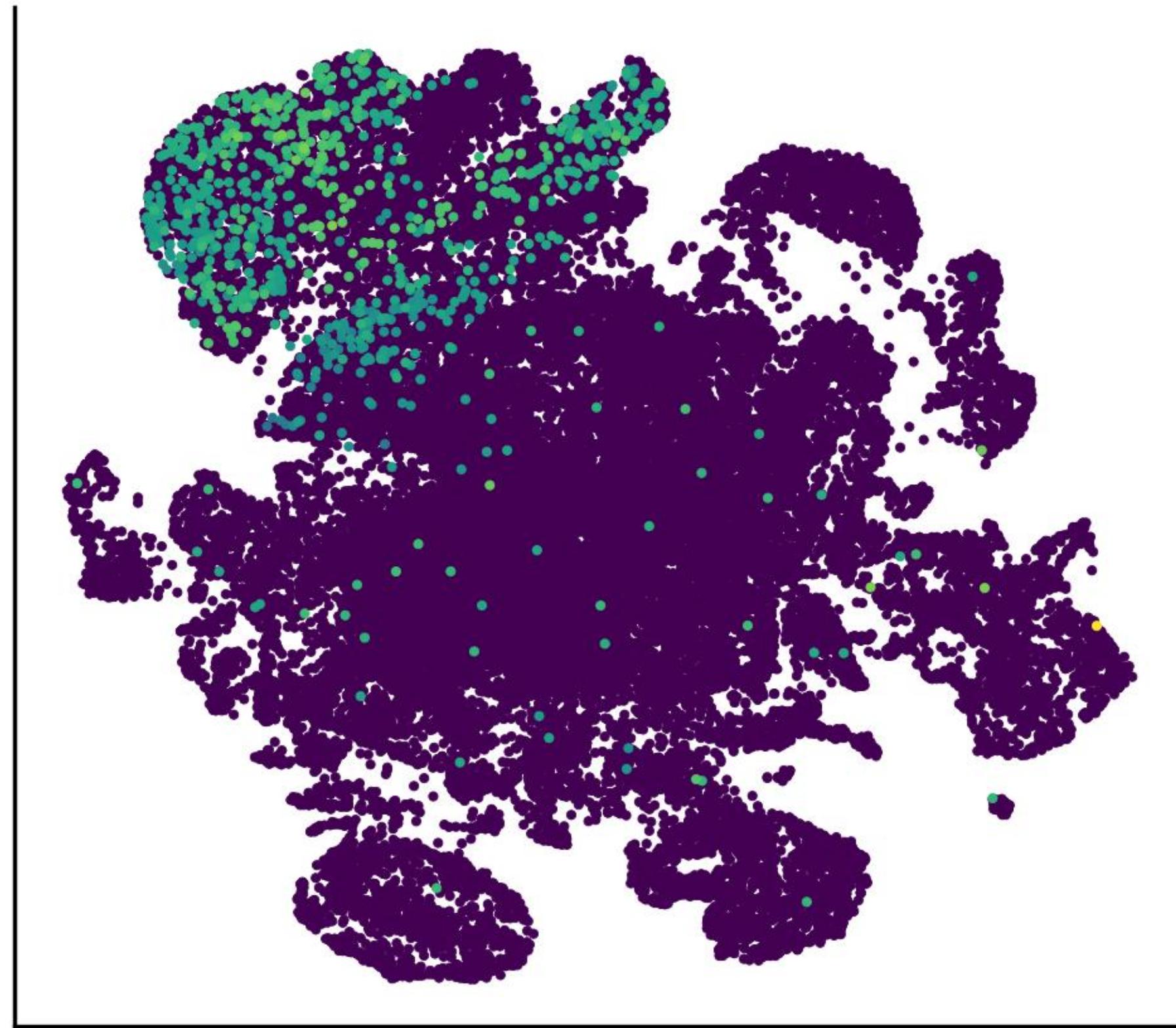


UMAP 1

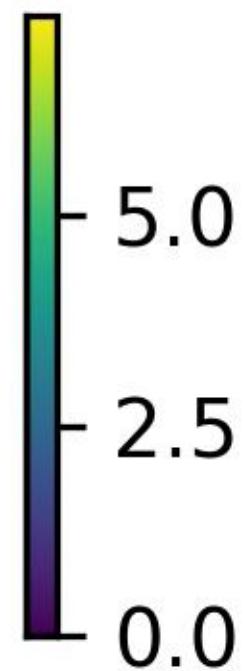


C2 Nr5a1os

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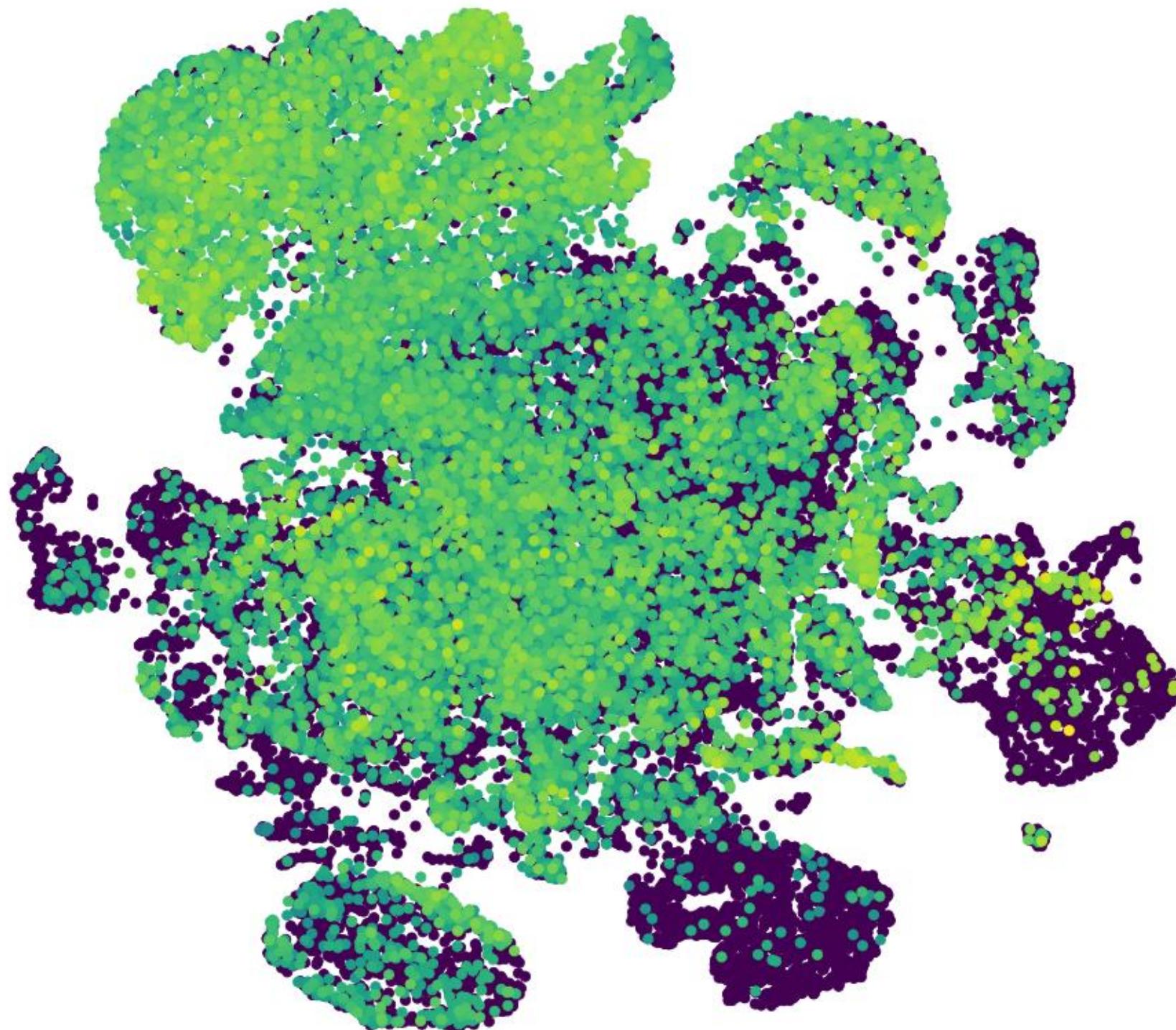


UMAP 1

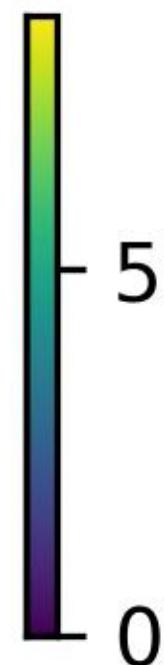


C2 Tmem132d

UMAP 2

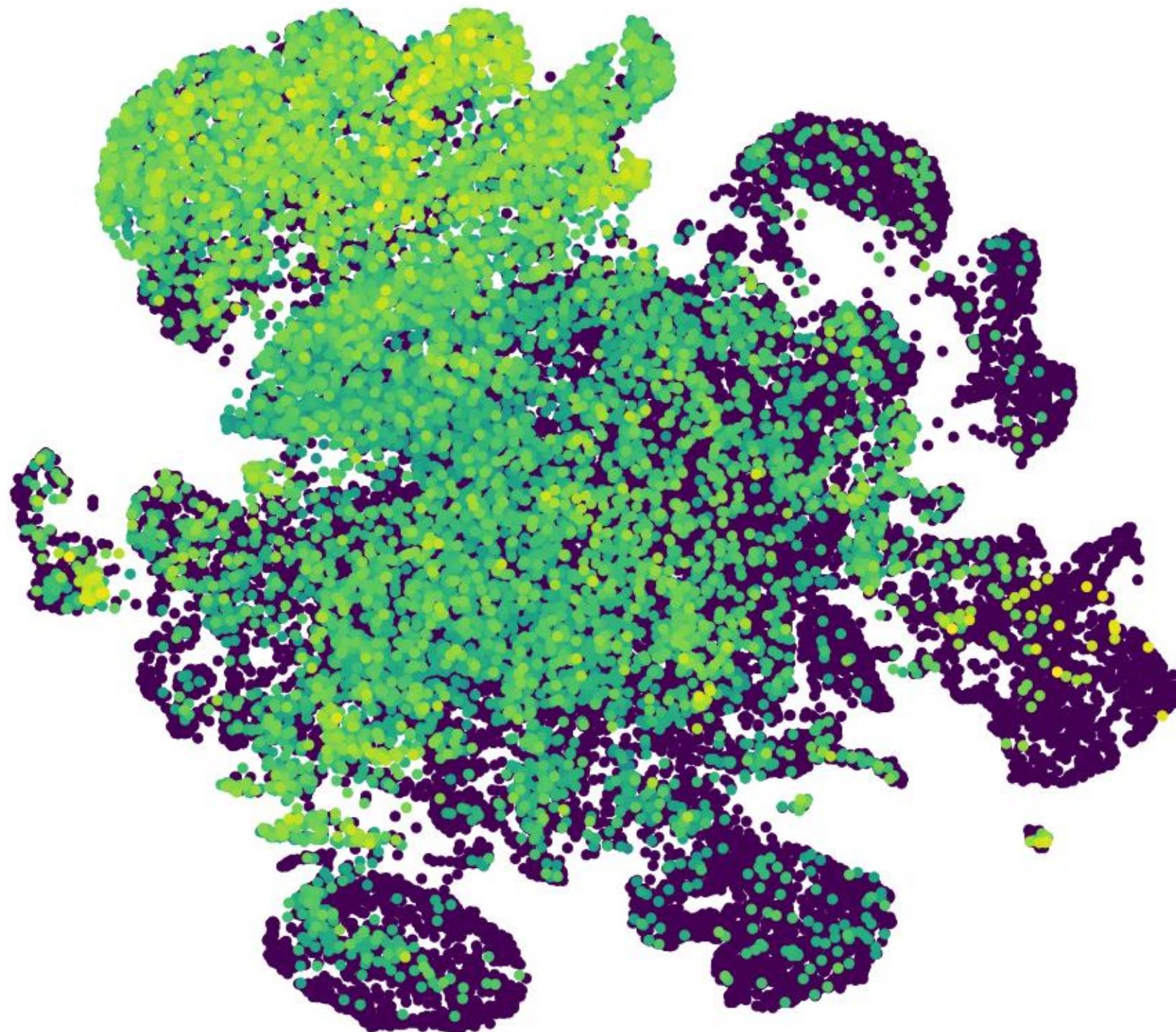


UMAP 1

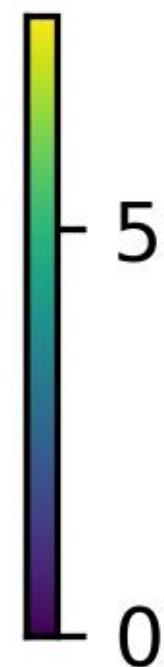


C2 Sntg2

UMAP 2

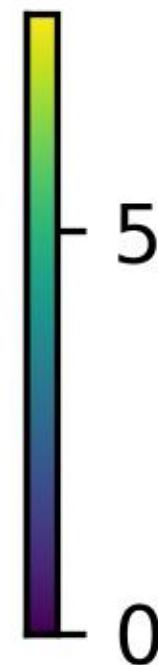
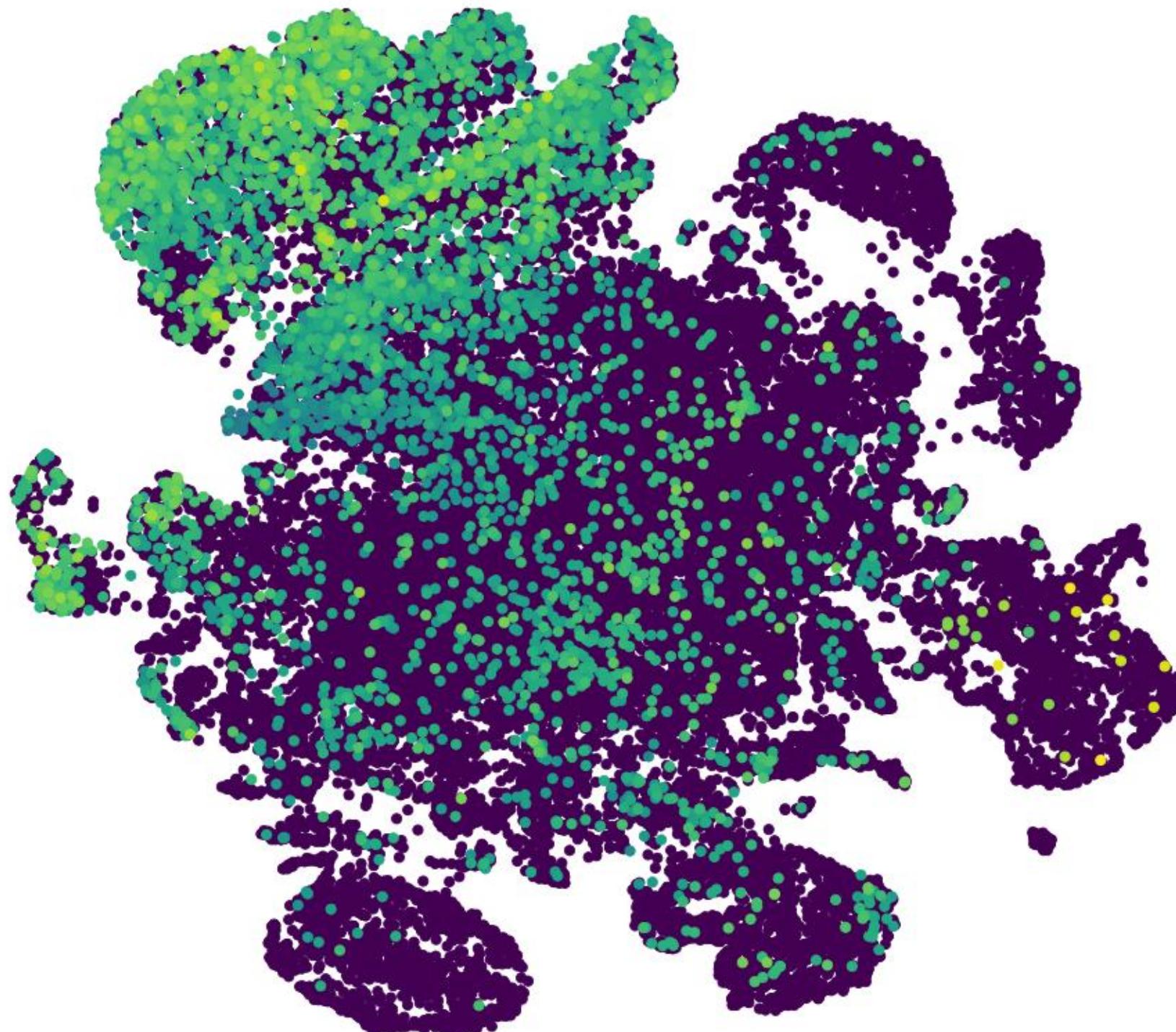


UMAP 1



C2 Hydin

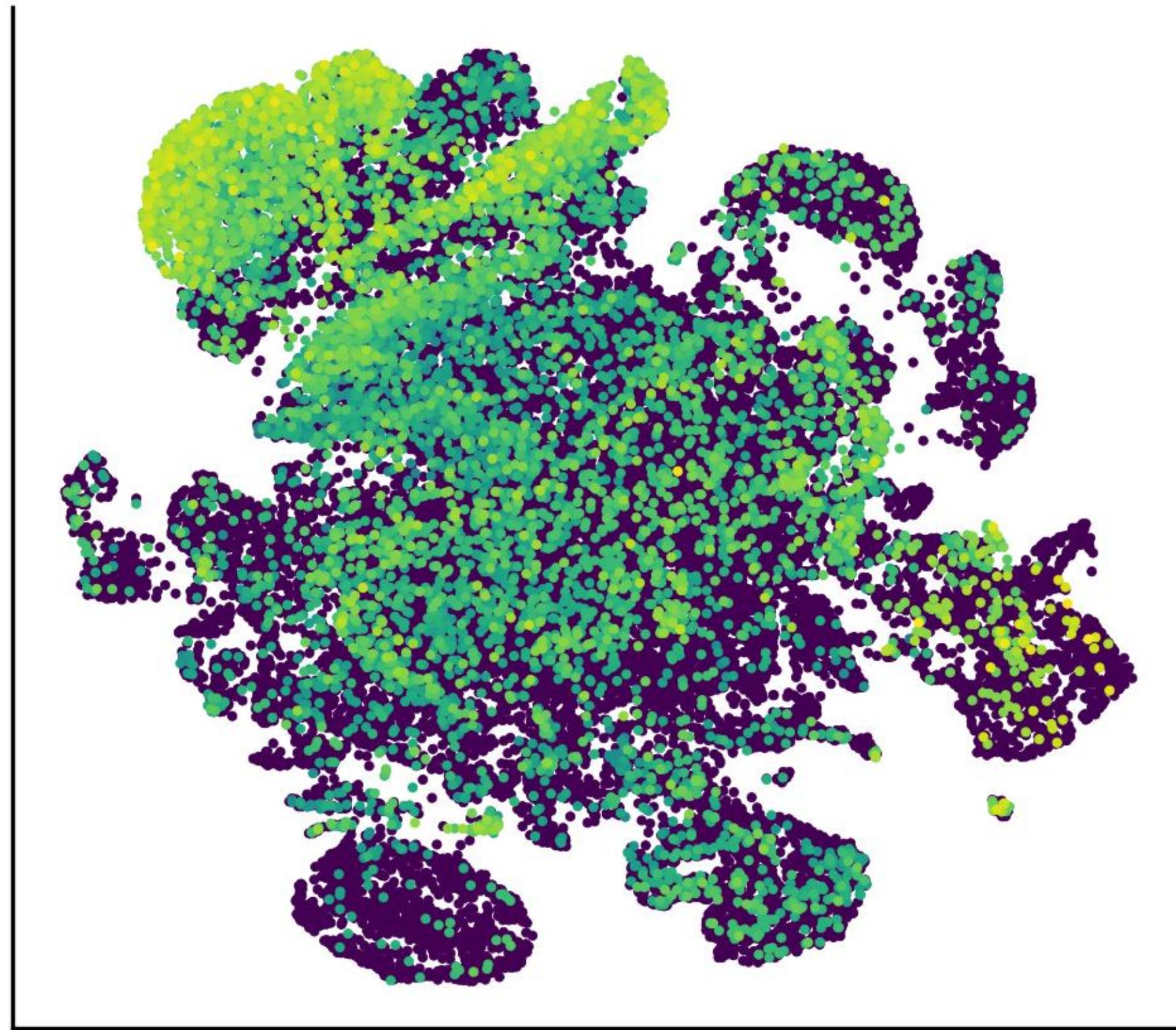
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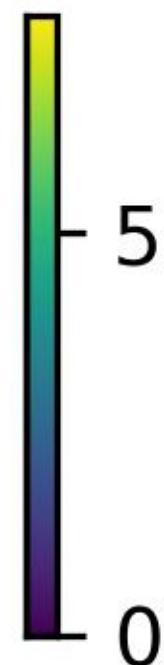
UMAP 1

C2 Megf11

UMAP 2

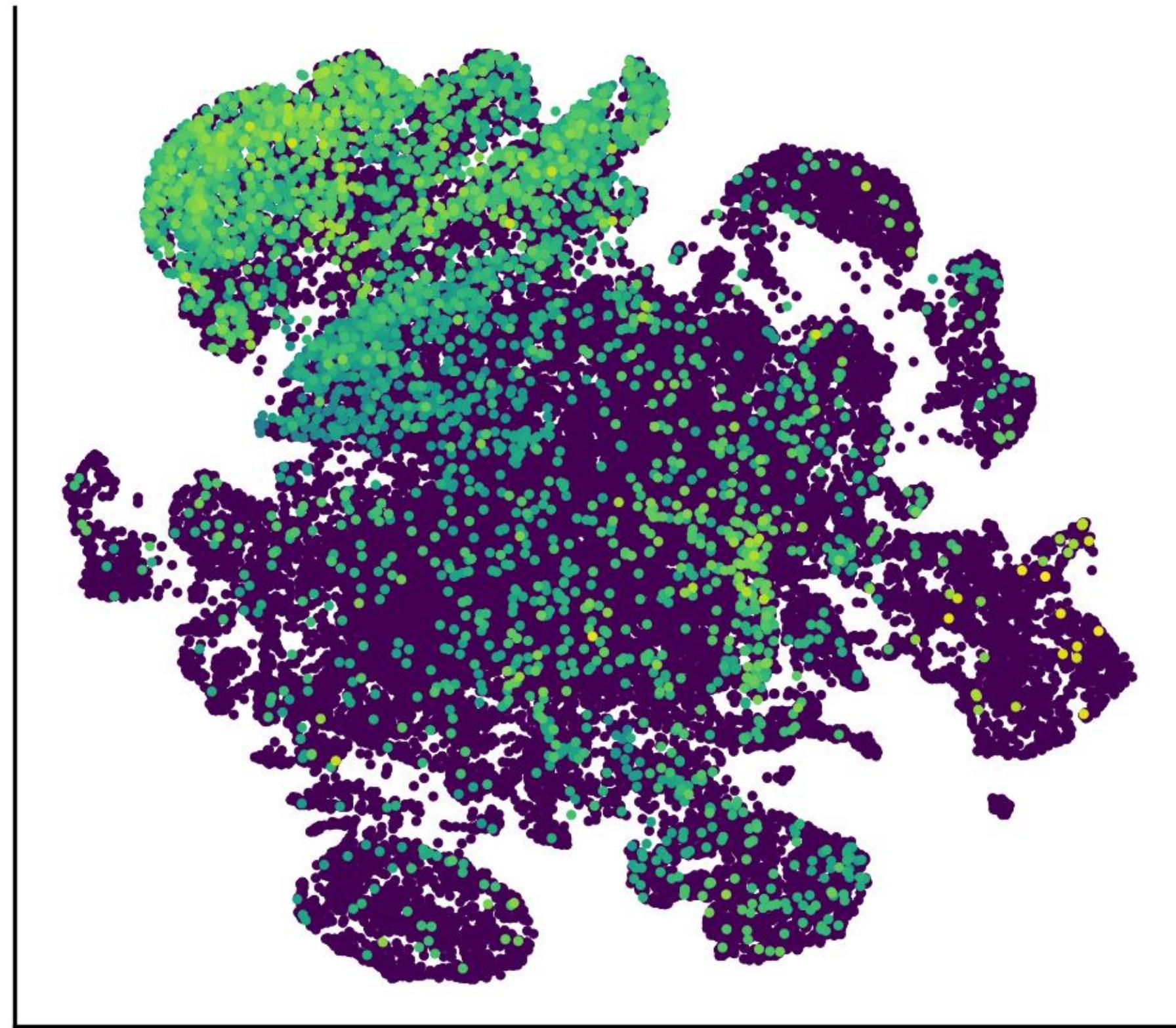


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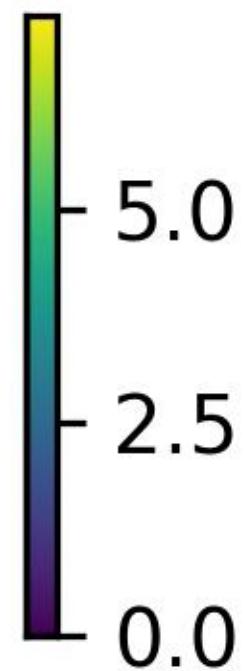


C2 Hmcn2

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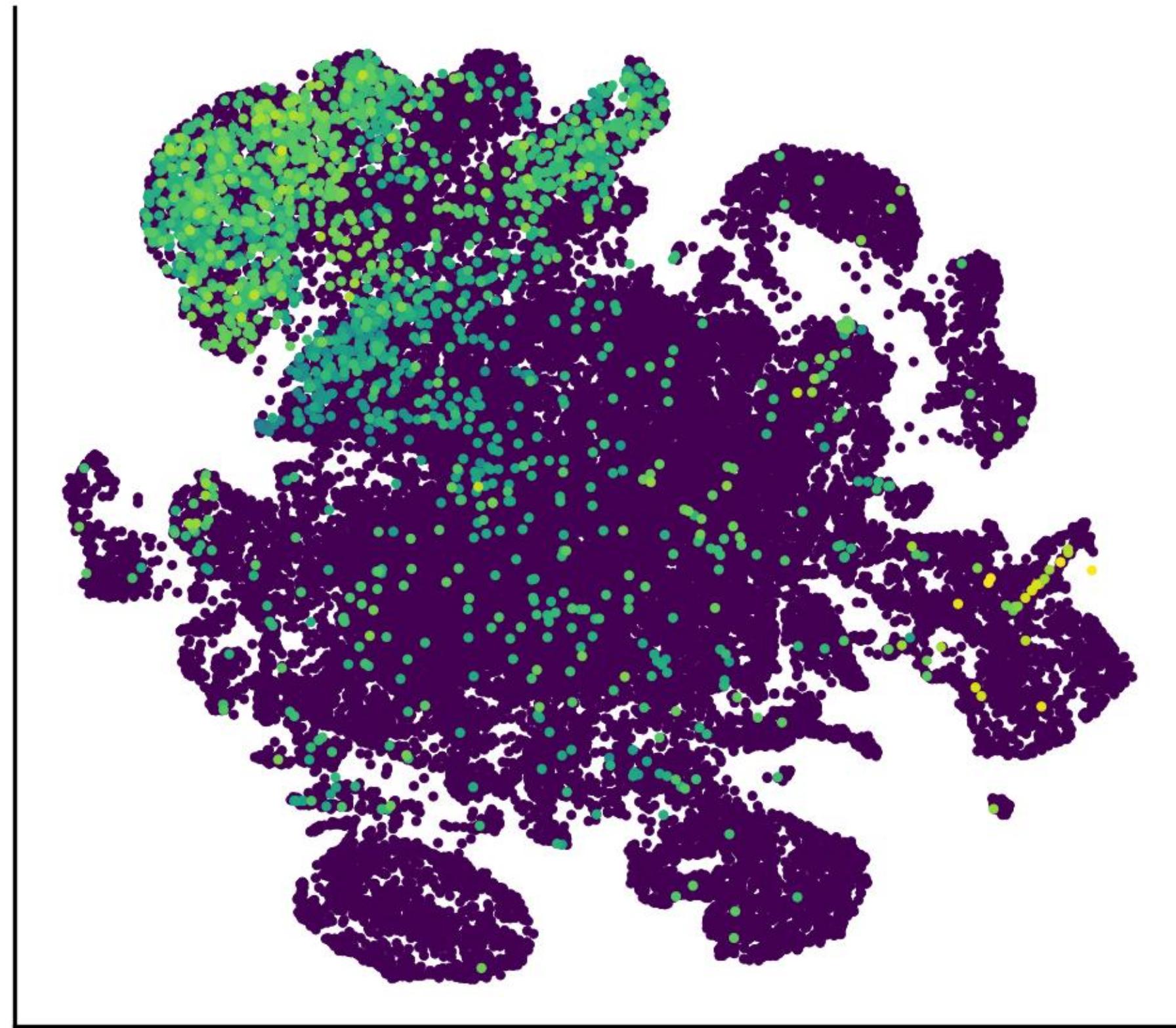


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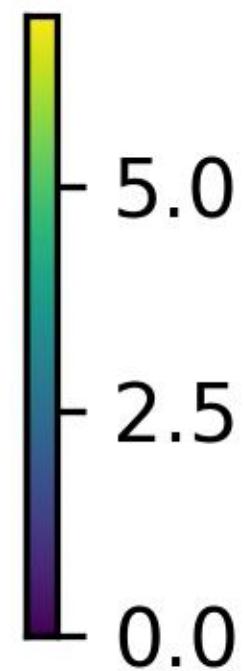


C2 Steap3

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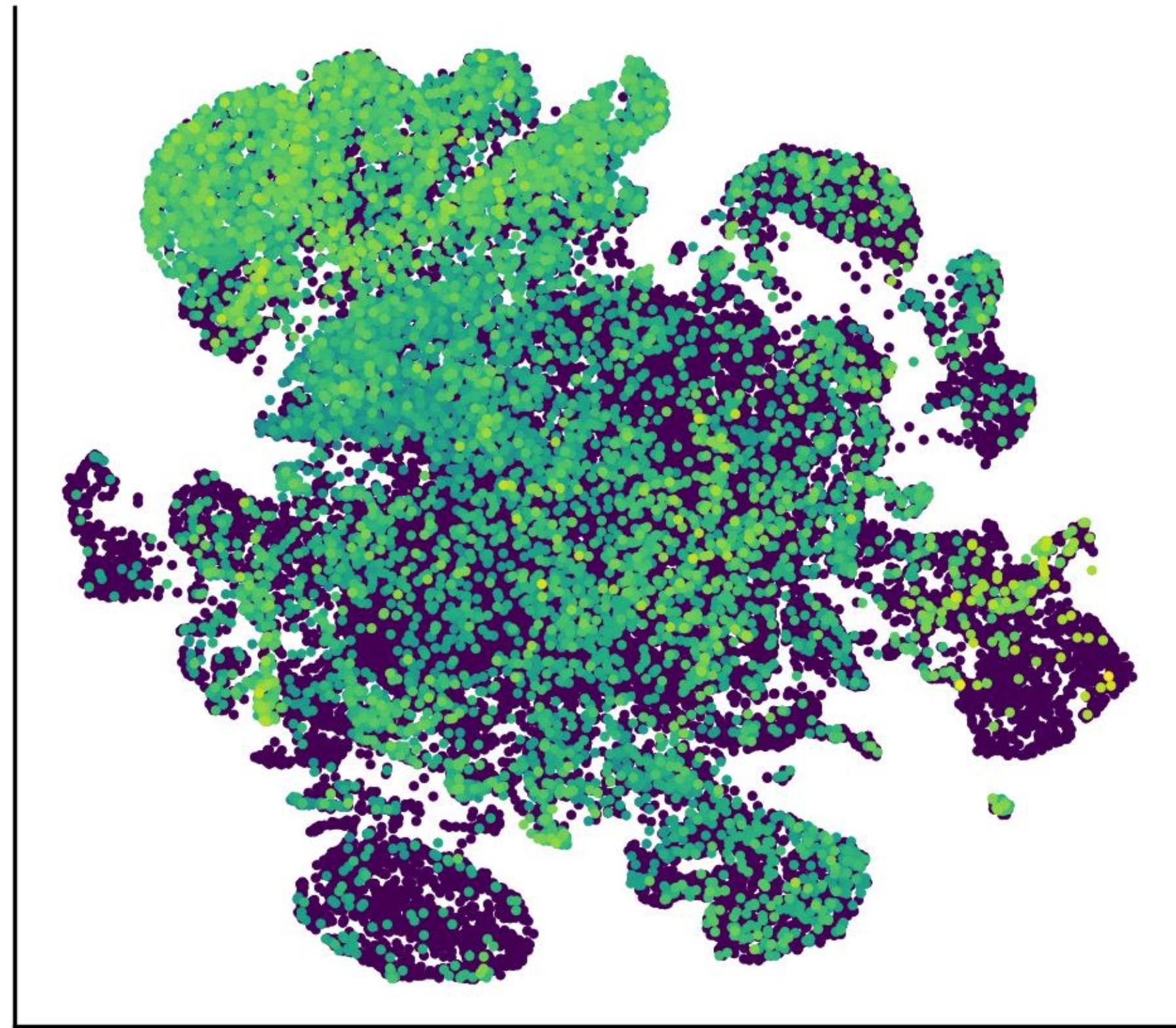


UMAP 1

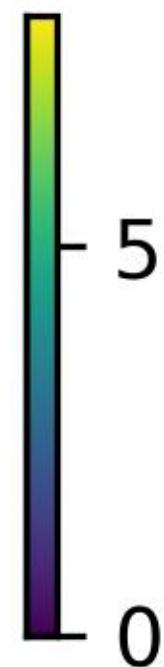


C2 Rreb1

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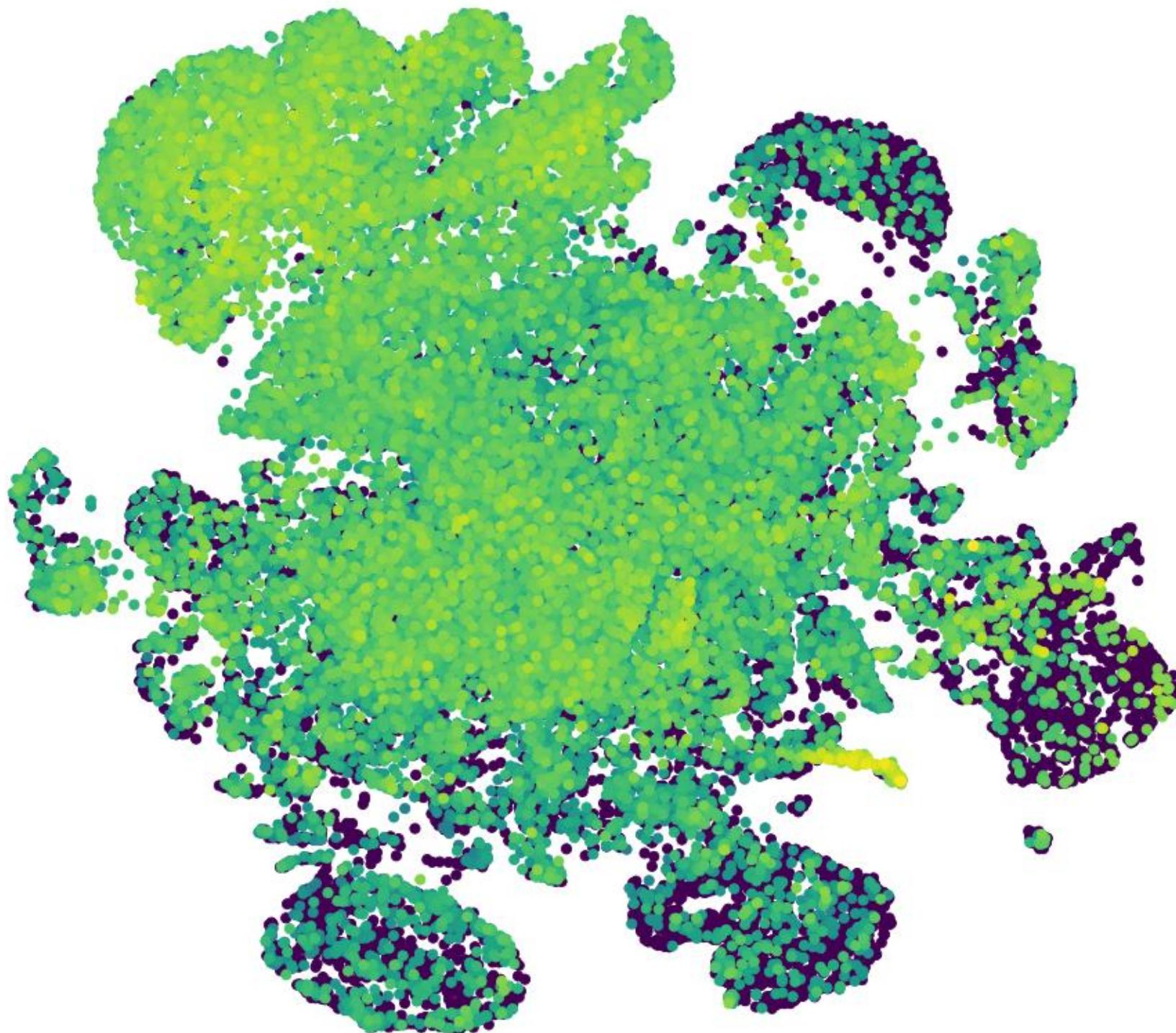


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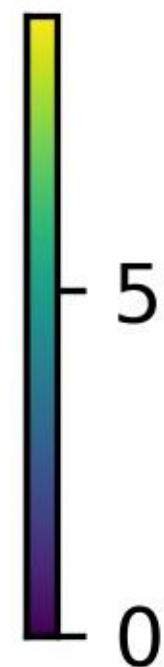


C2 Cdh13

UMAP 2

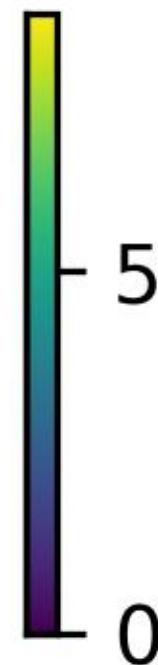
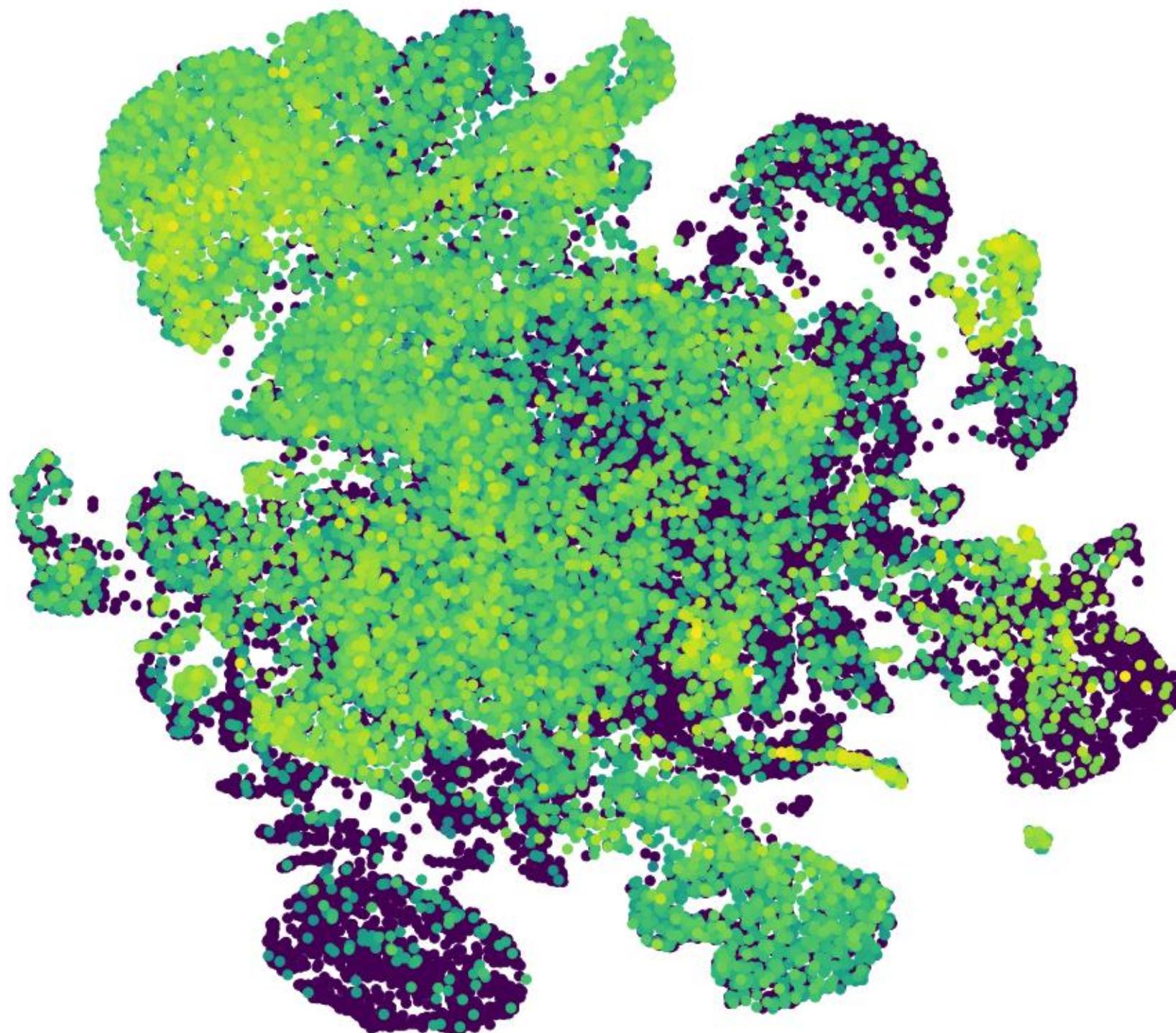


UMAP 1



C2 Cadps2

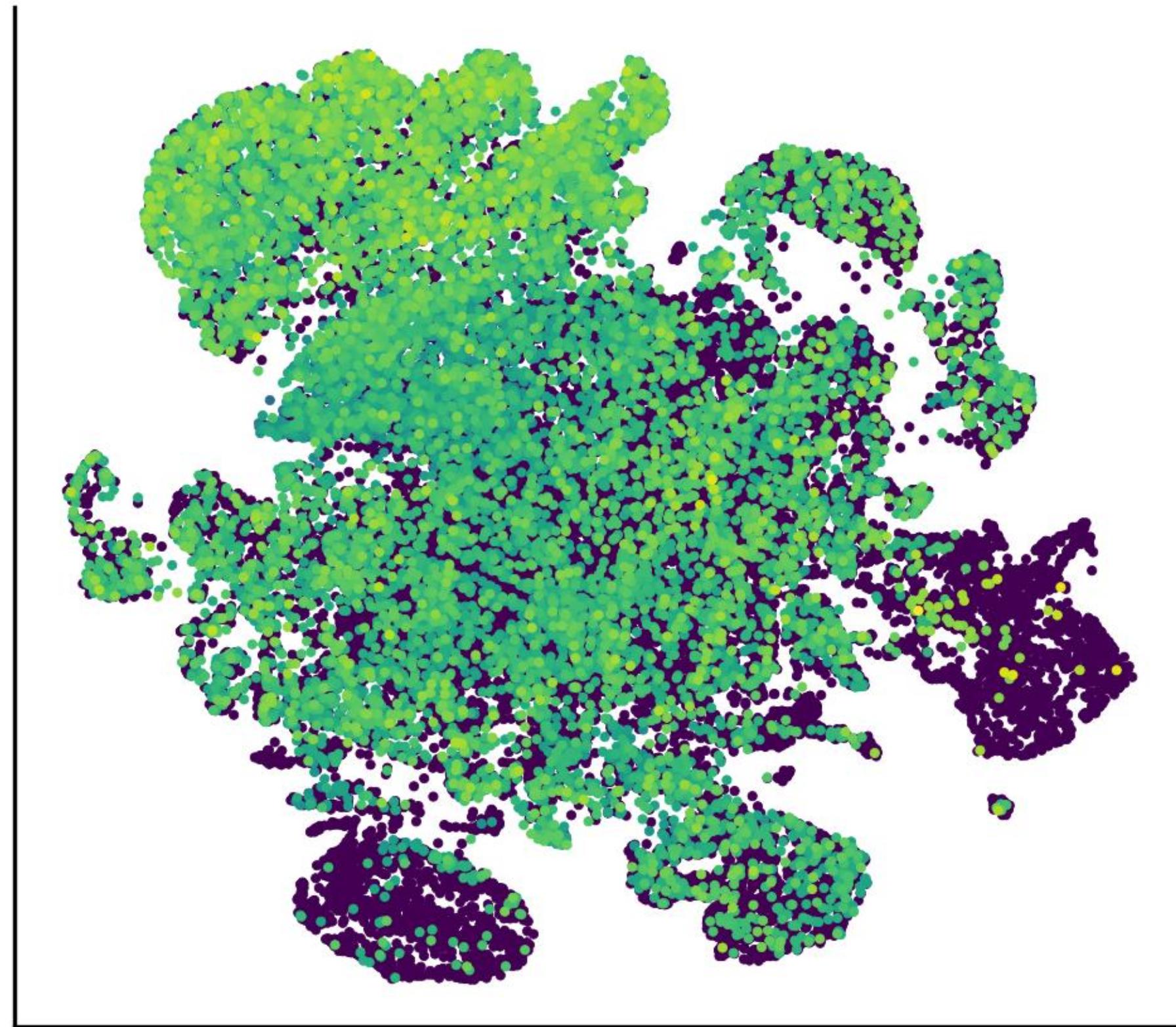
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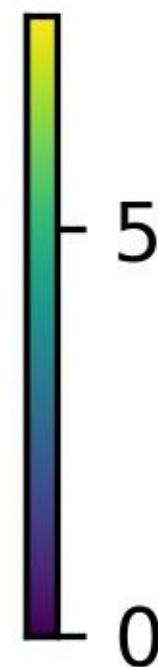
UMAP 1

C2 Nek10

UMAP 2

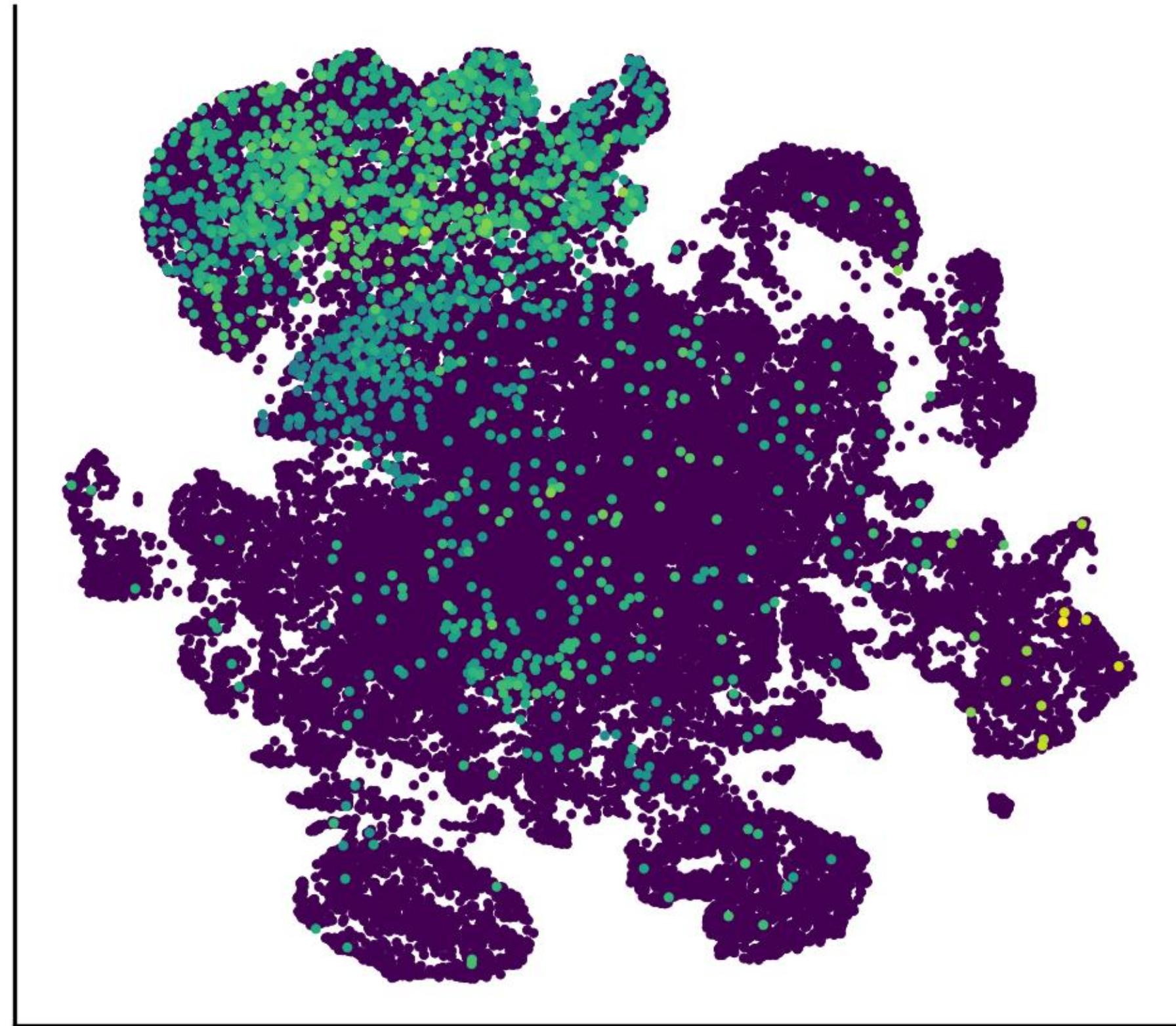


UMAP 1



C2 Fezf1

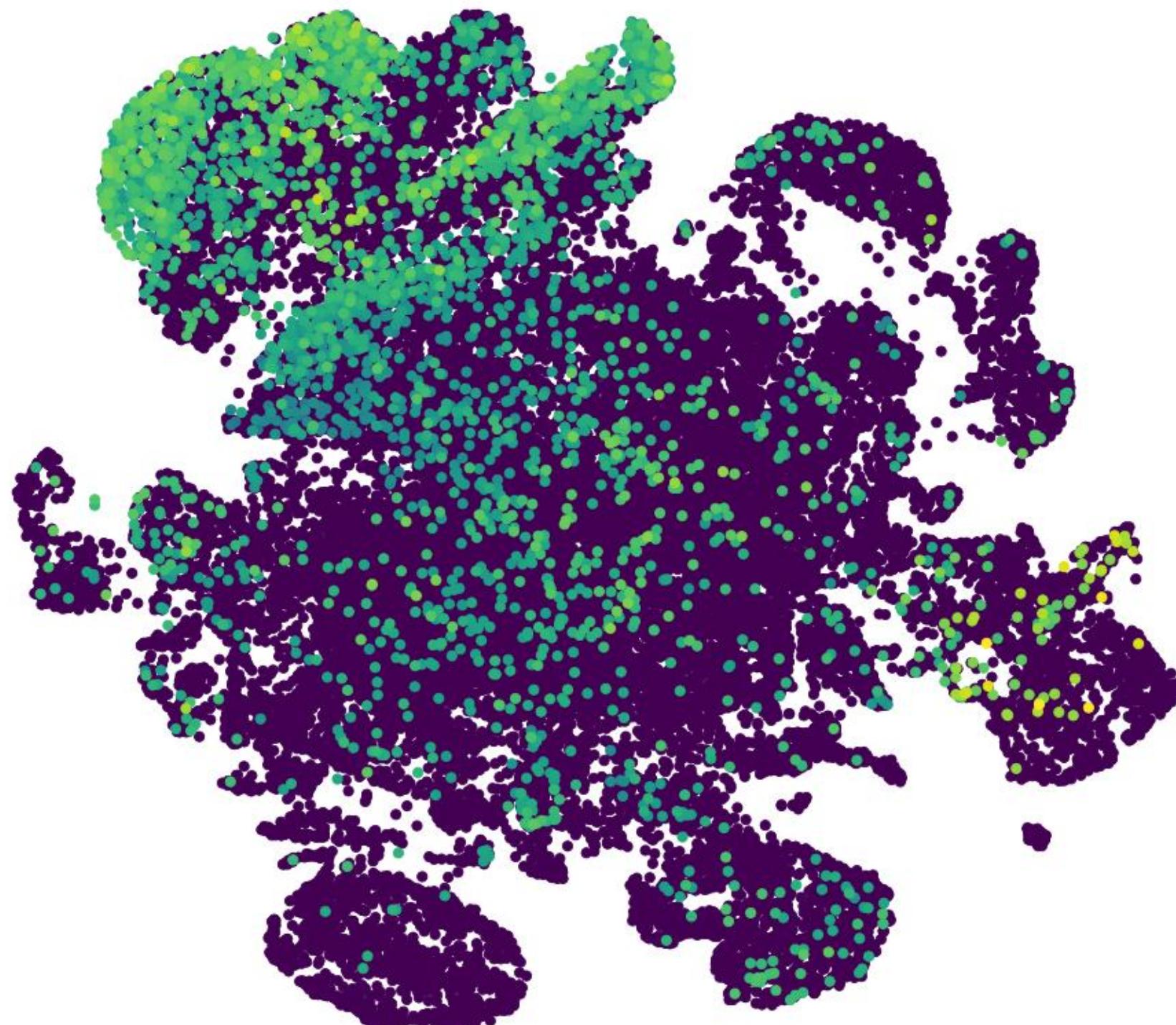
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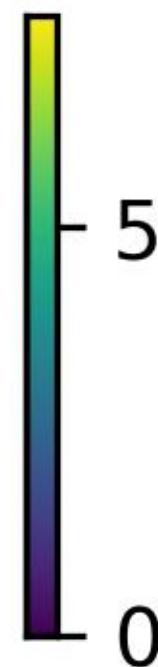
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C2 Rai14

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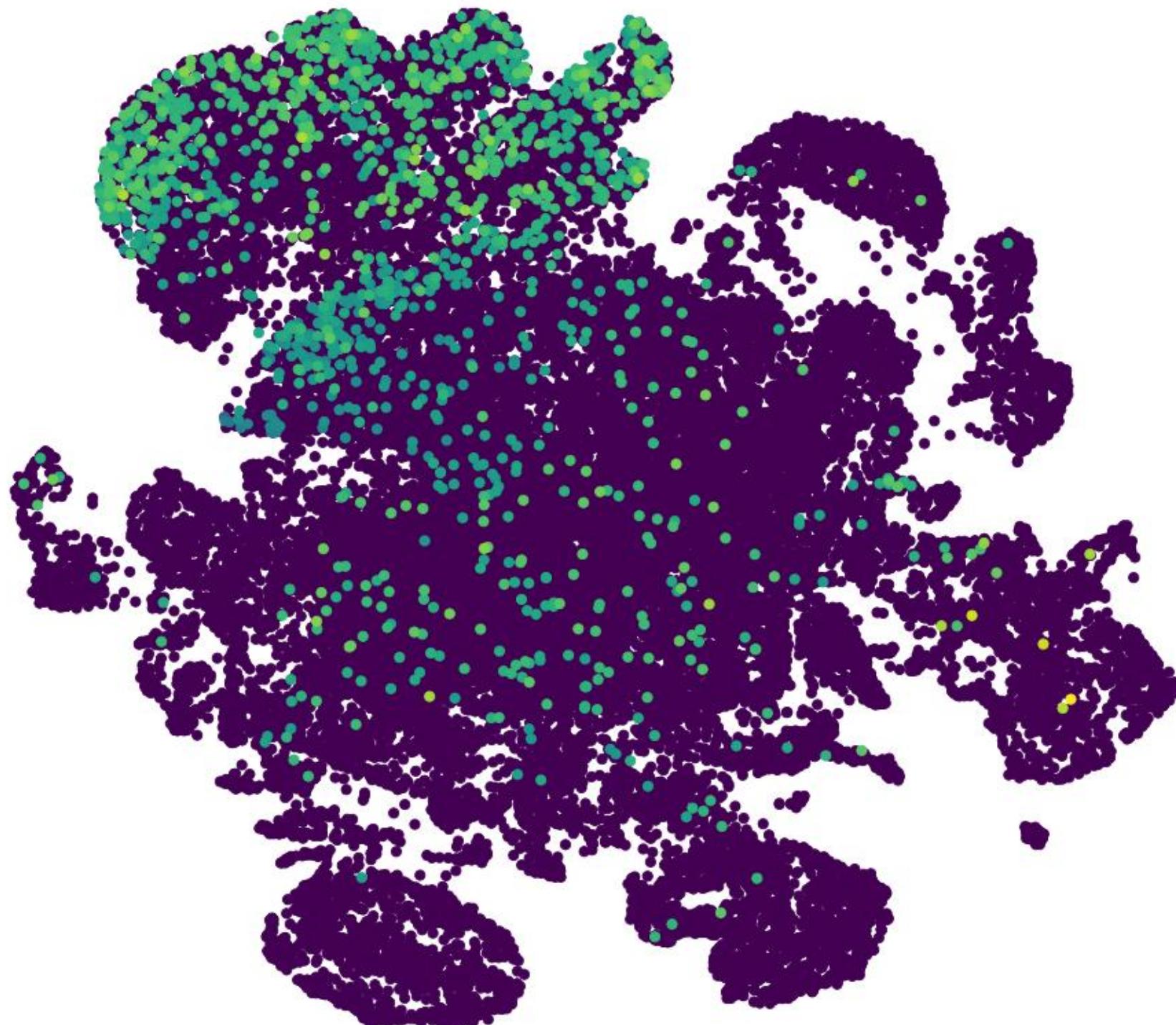


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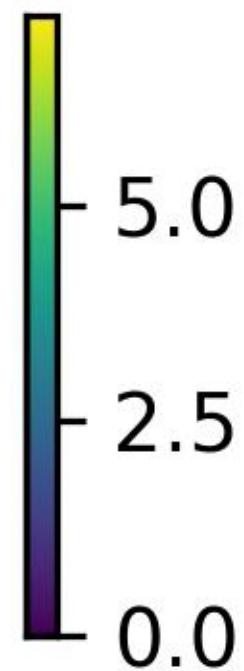


C2 Hs3st3b1

UMAP 2

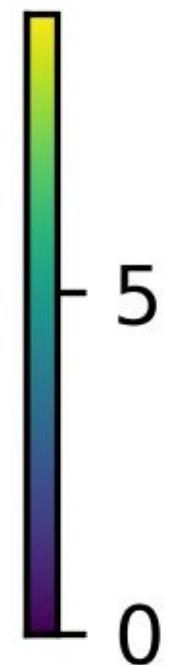
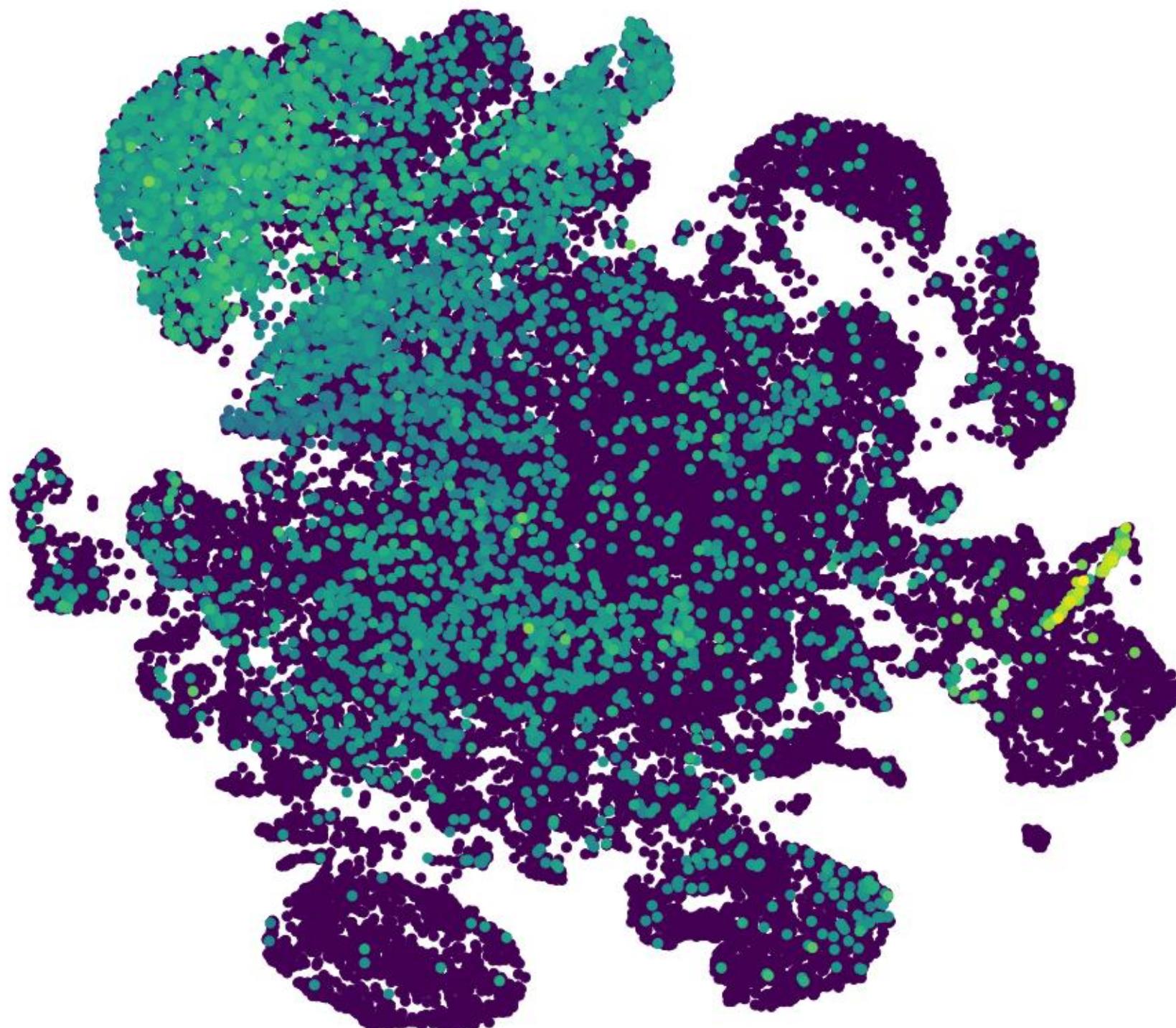


UMAP 1



C2 Lama1

UMAP 2



UMAP 1

C2 Prss30

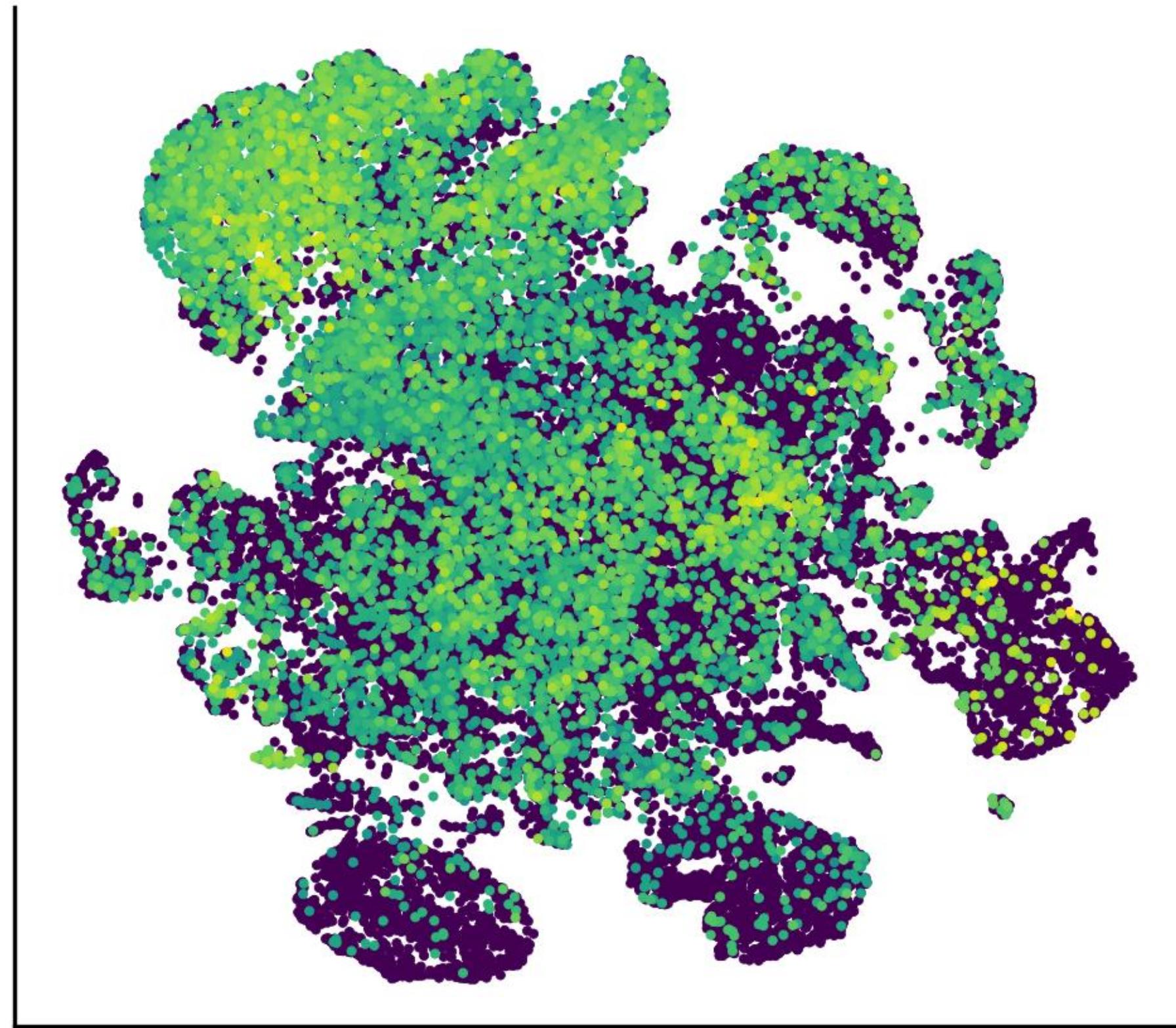
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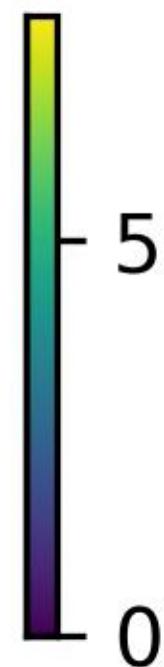
UMAP 1

C2 Lmo3

UMAP 2

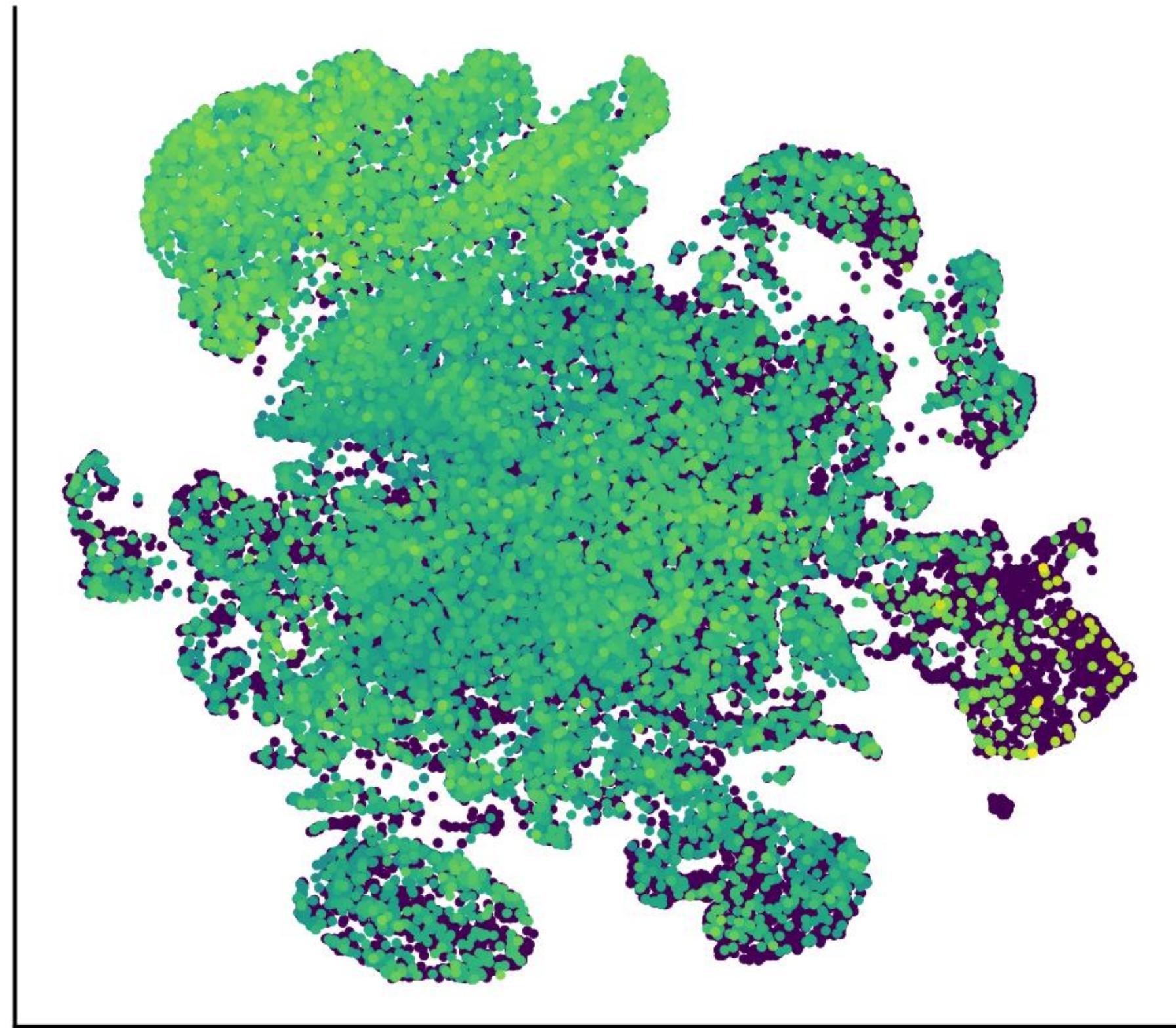


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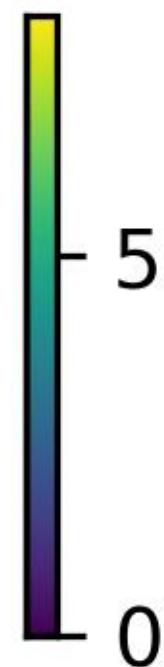


C2 Camkv

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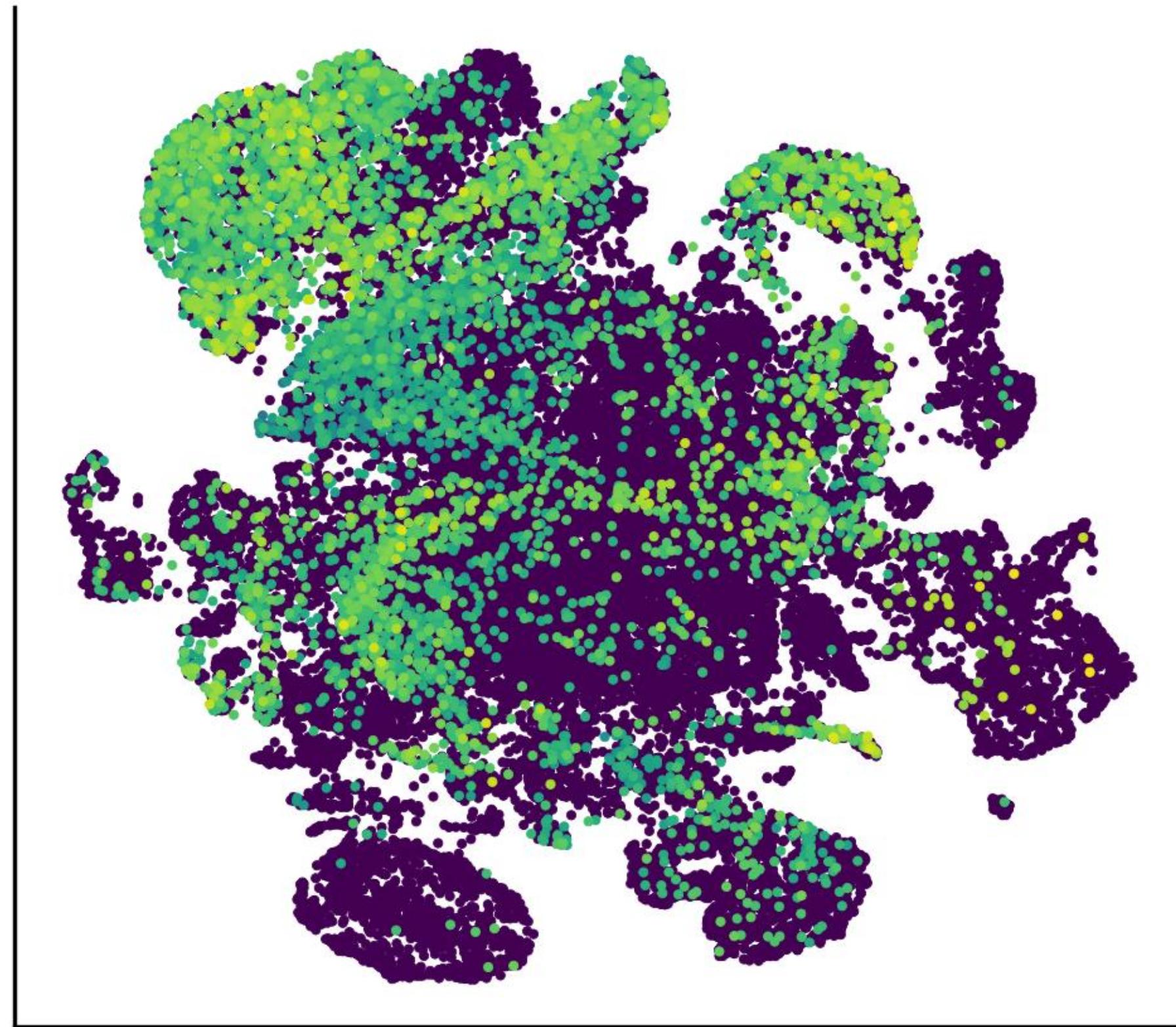


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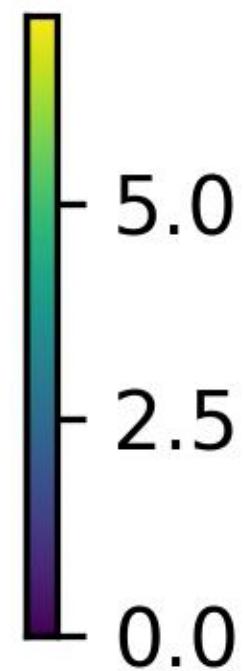


C2 Sox1ot

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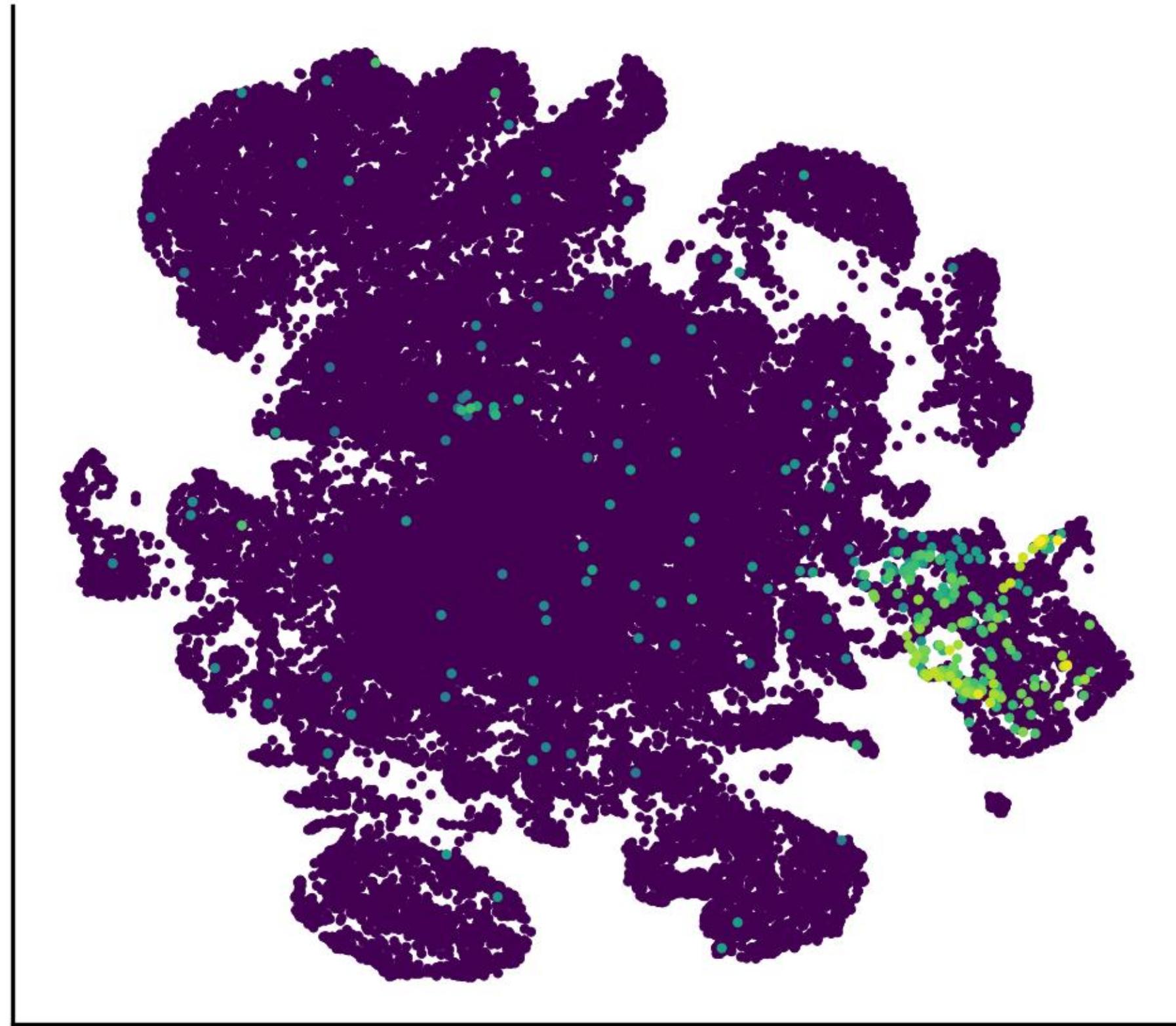


UMAP 1



C3 Slco1a4

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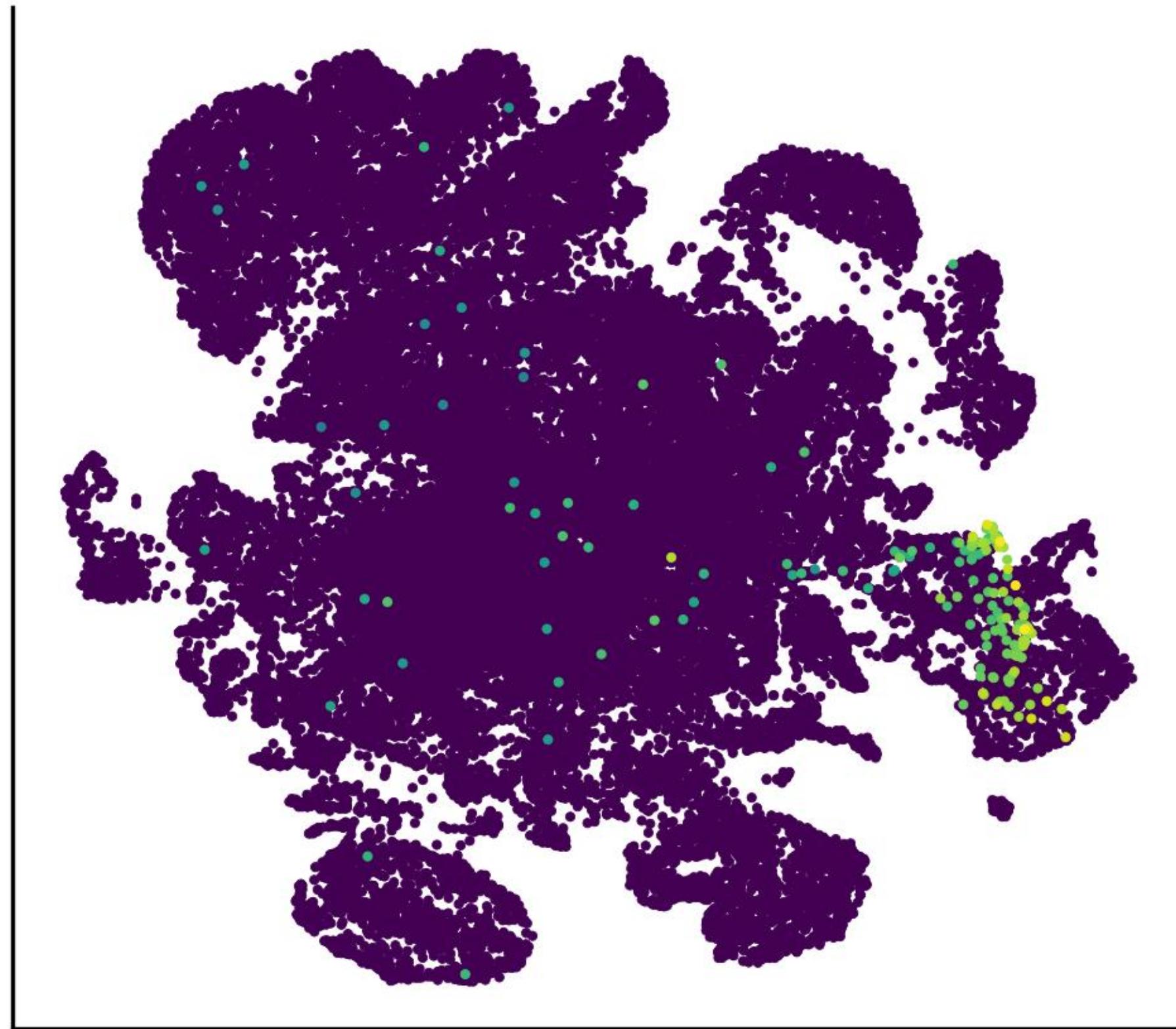


UMAP 1

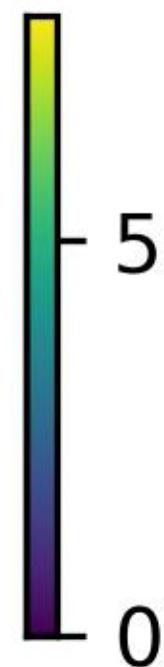


C3 Gabra6

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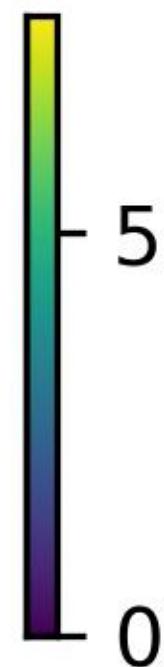
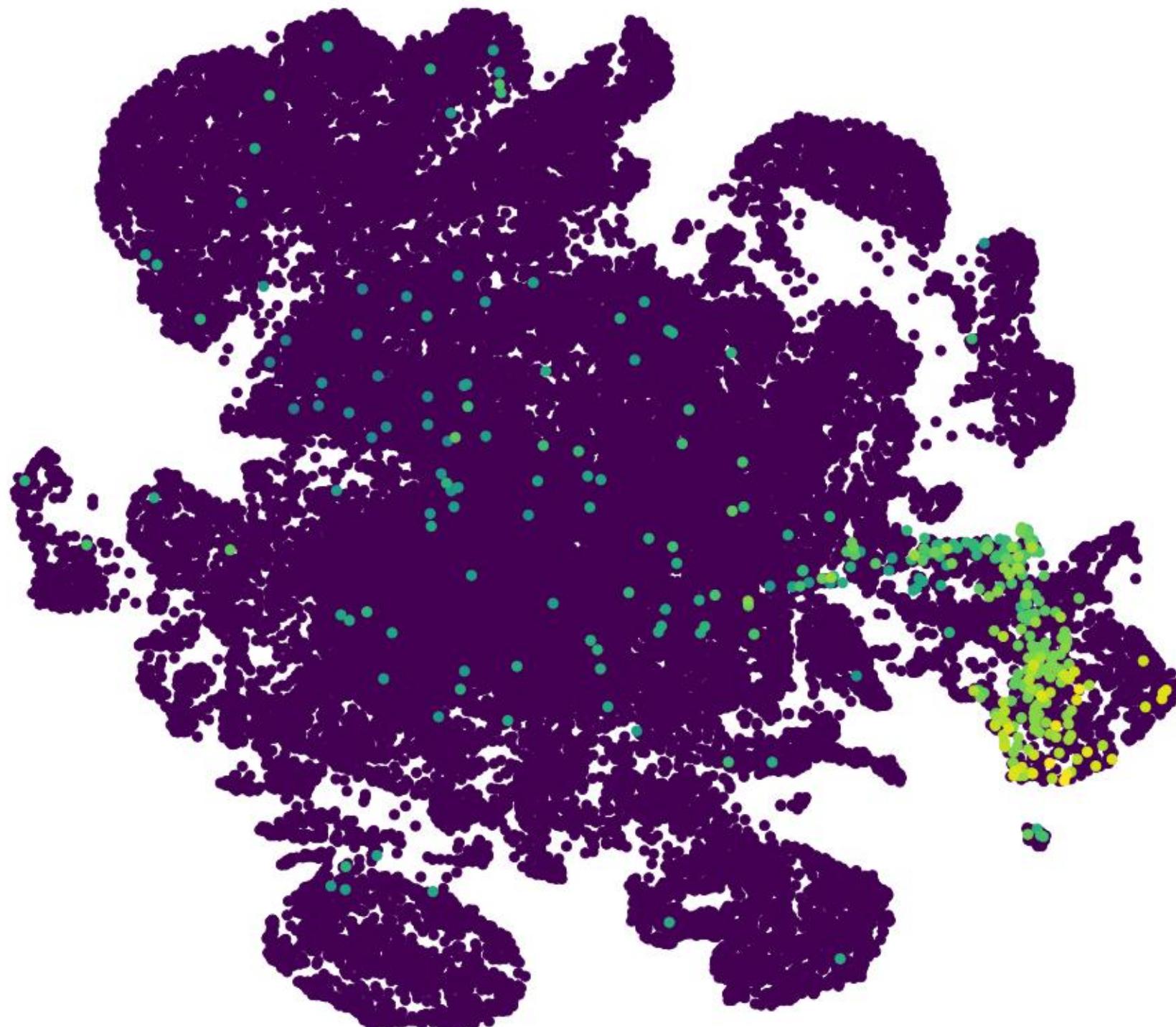


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C3 Slc17a7

UMAP 2

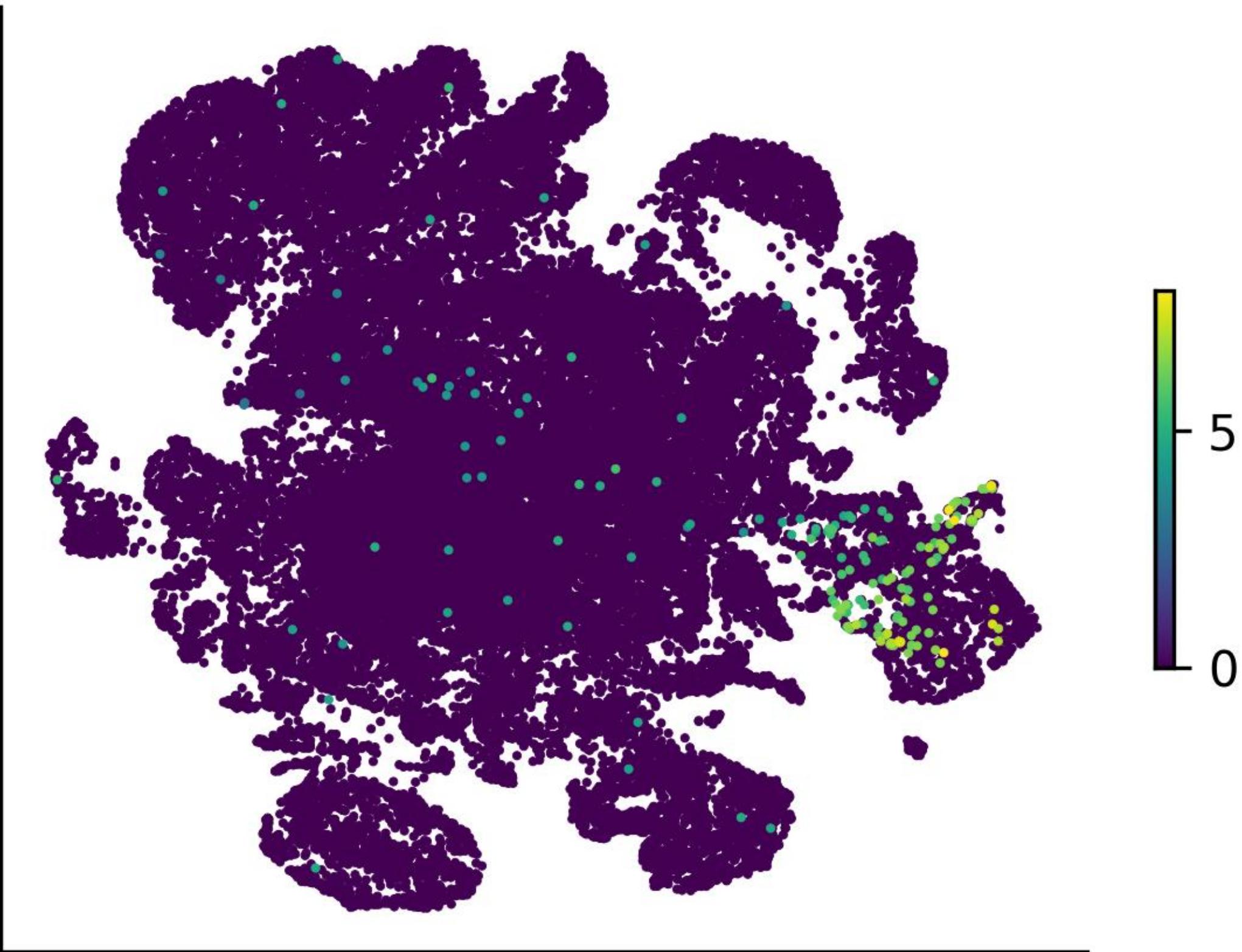


UMAP 1

C3 Slc22a8

UMAP 2

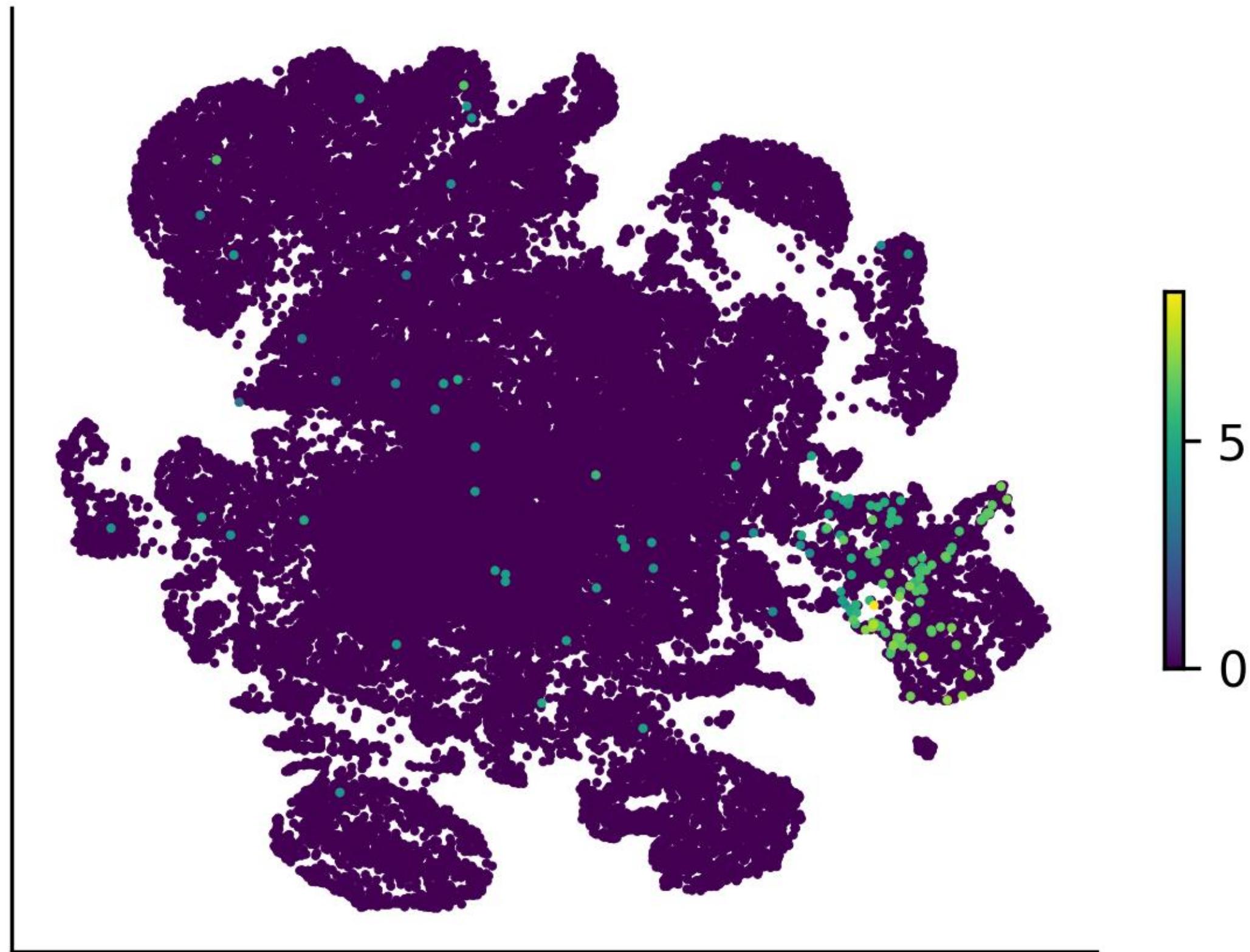
UMAP 1



C3 Igf2

UMAP 2

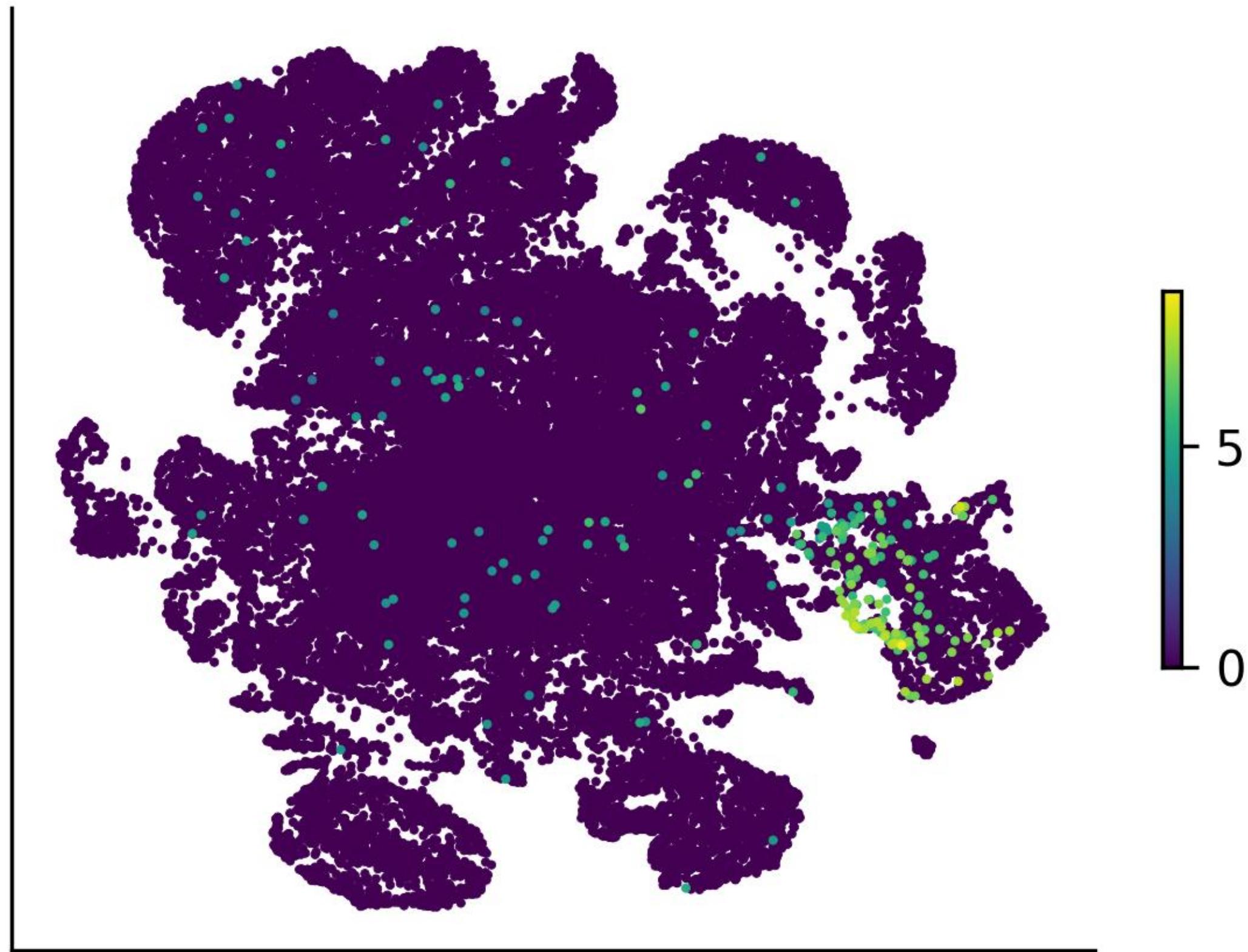
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C3 Ly6a

UMAP 2

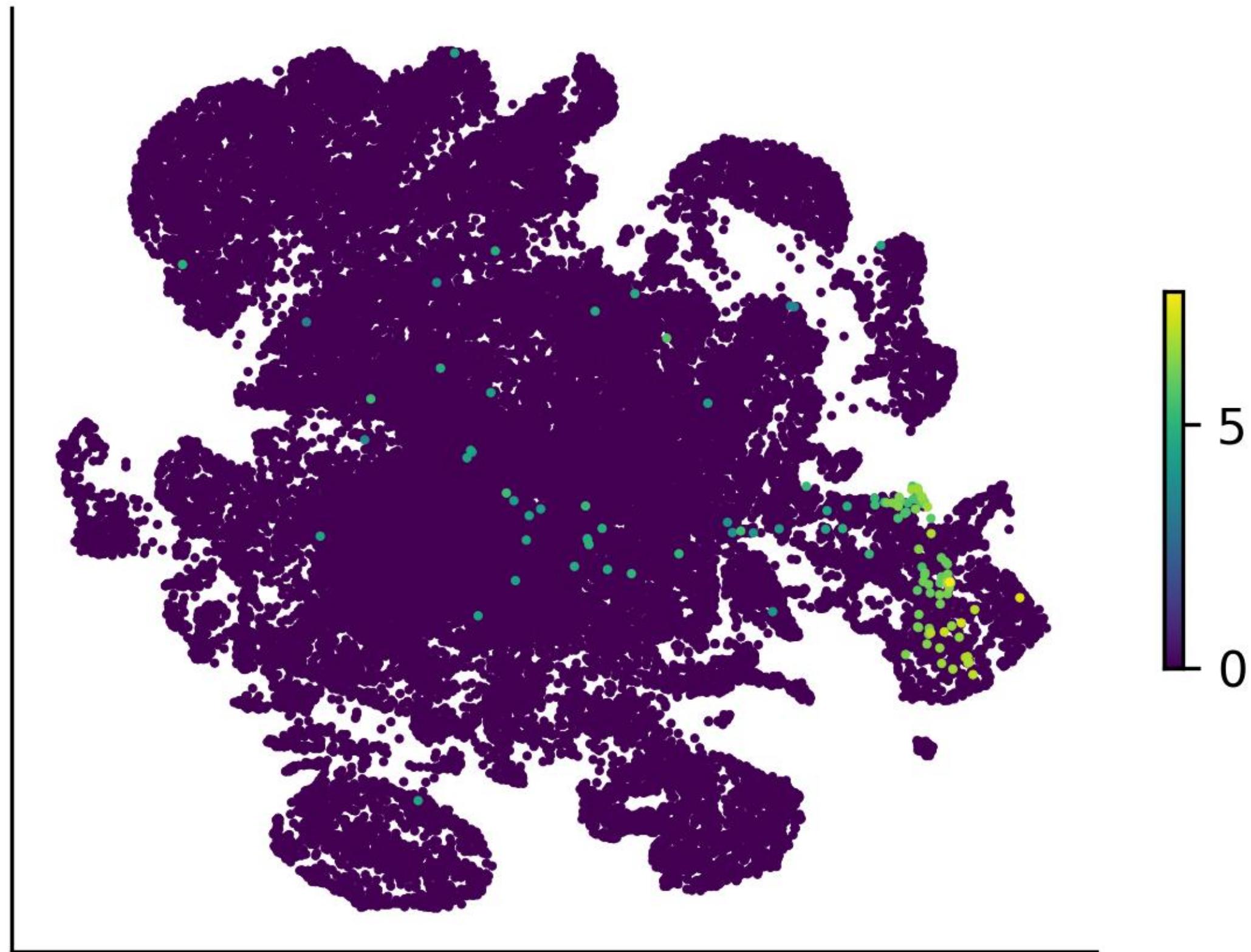
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C3 Cnpy1

UMAP 2

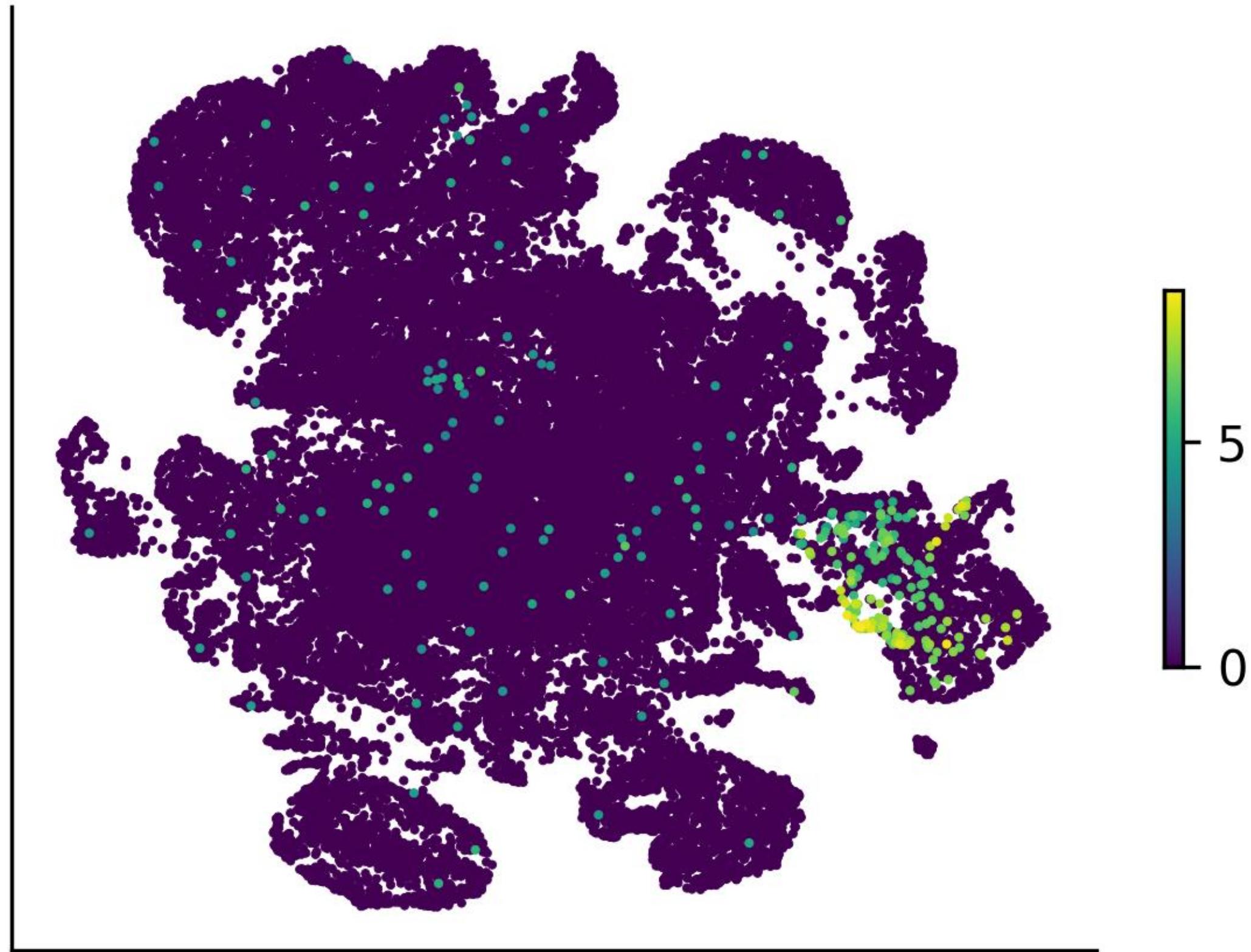
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C3 Cldn5

UMAP 2

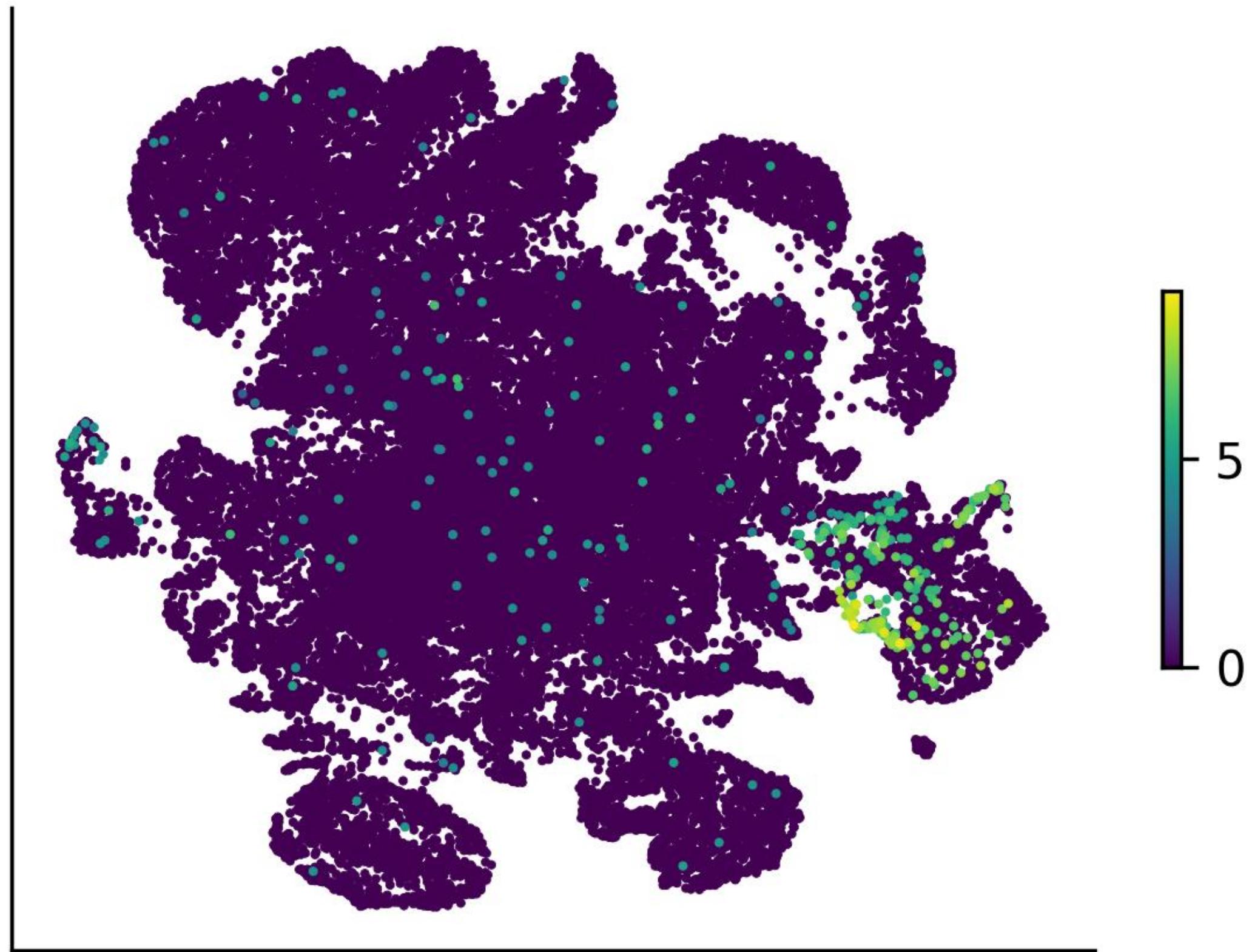
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C3 Rgs5

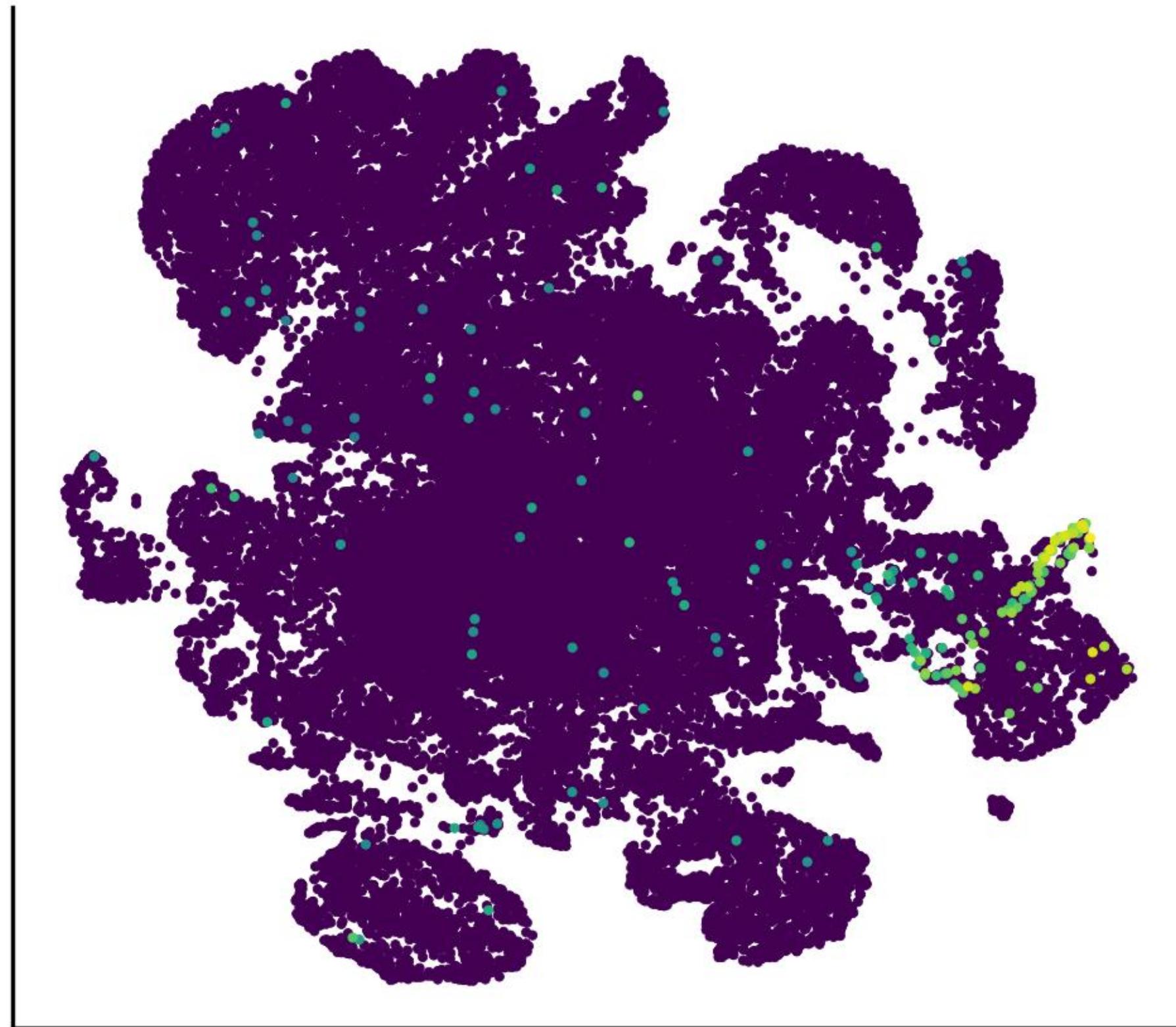
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UMAP 1

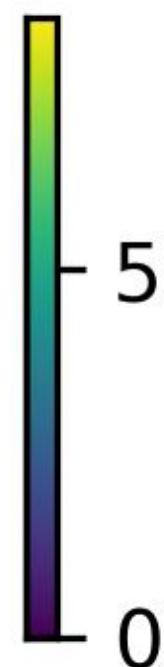


C3 Adap2

UMAP 2



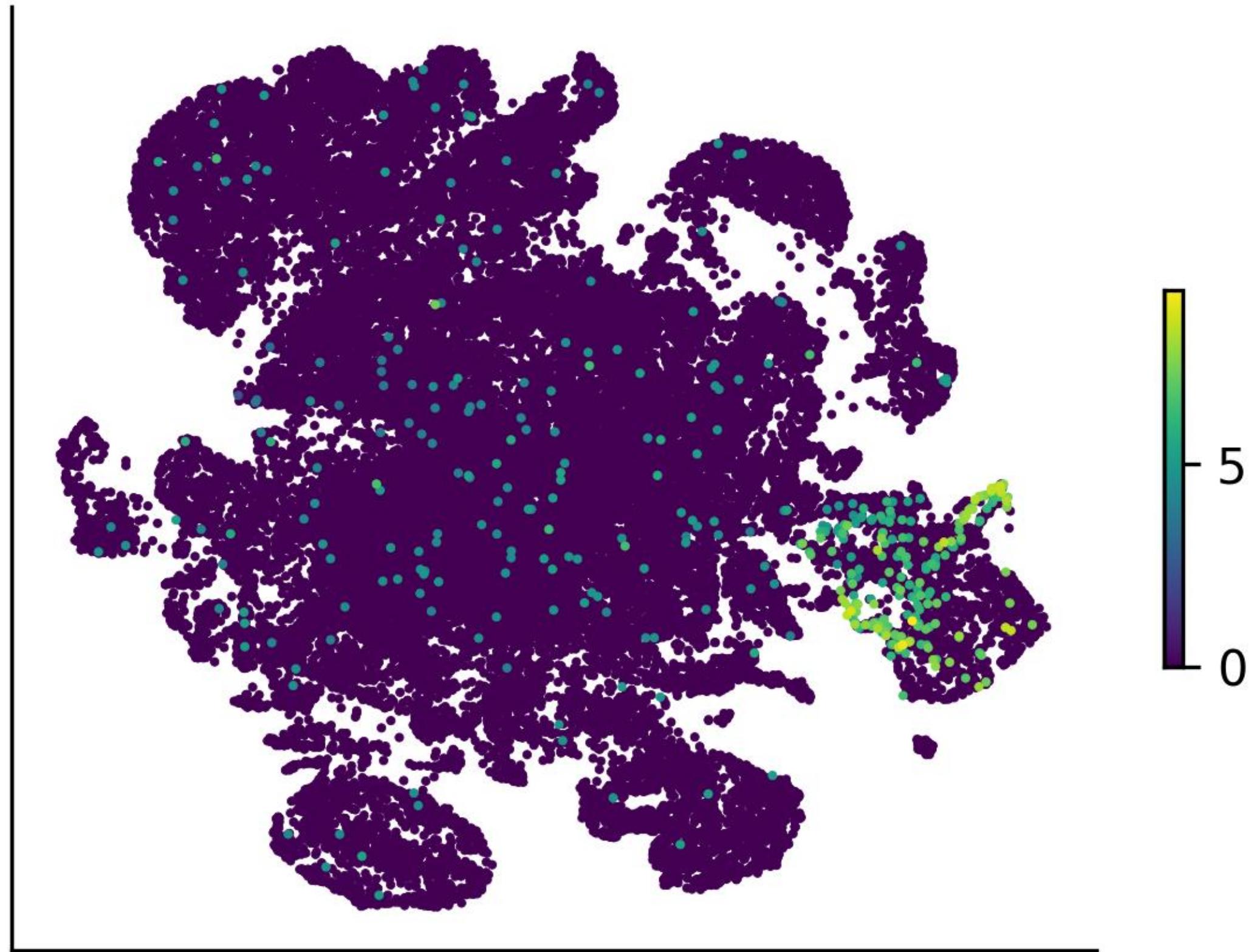
UMAP 1



C3 Vtn

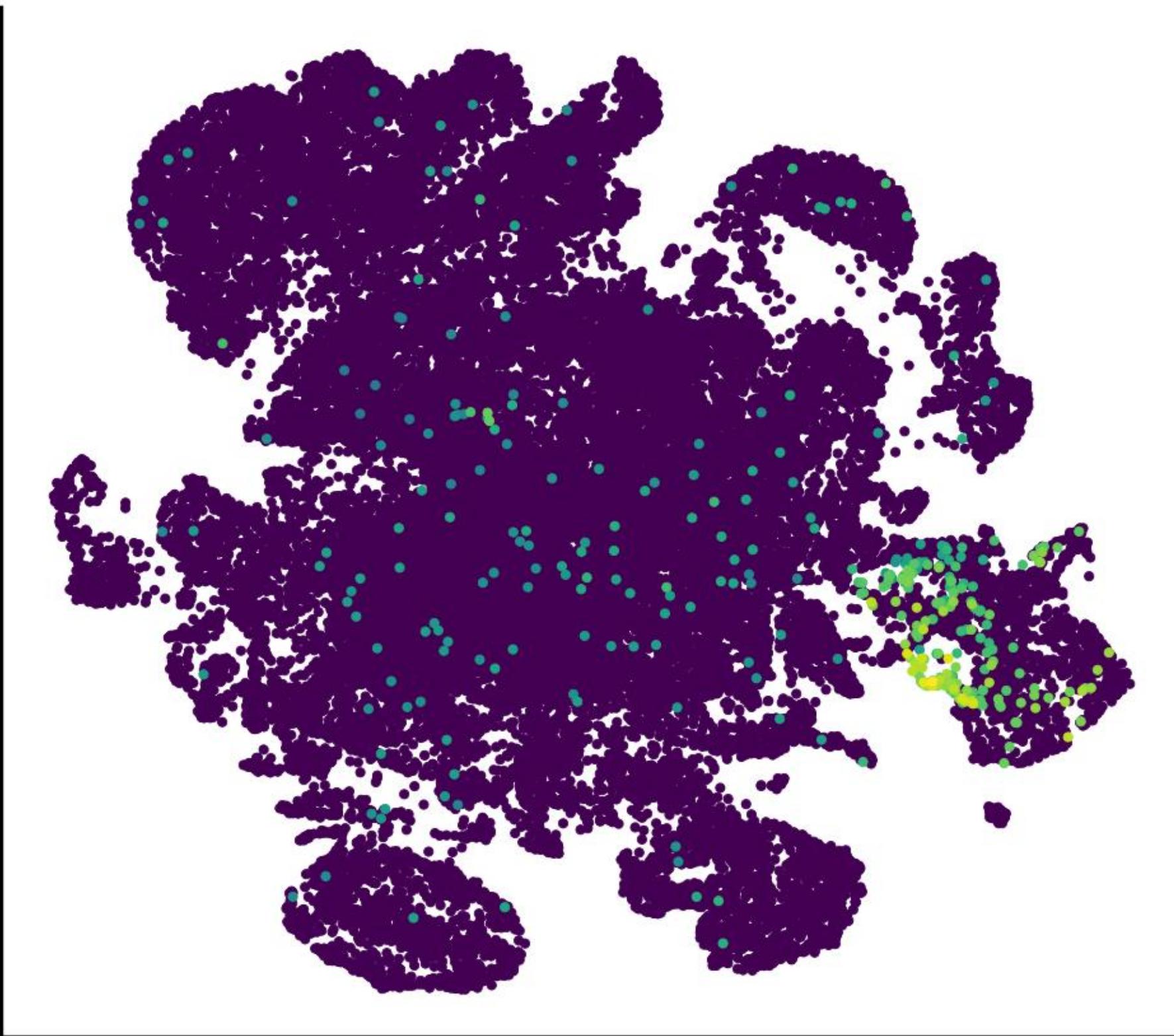
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UMAP 1



C3 Ly6c1

UMAP 2

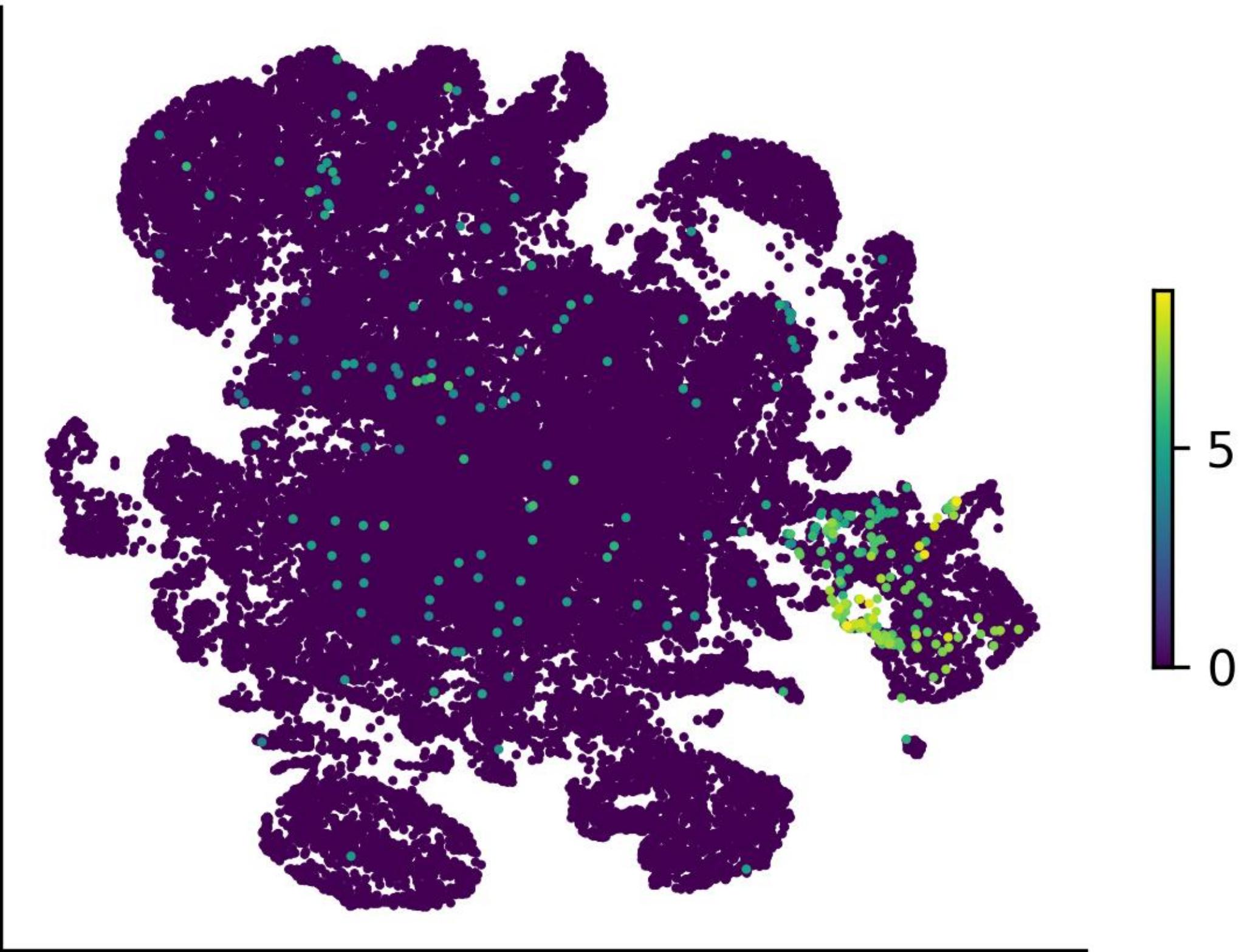


UMAP 1

C3 Adgrl4

UMAP 2

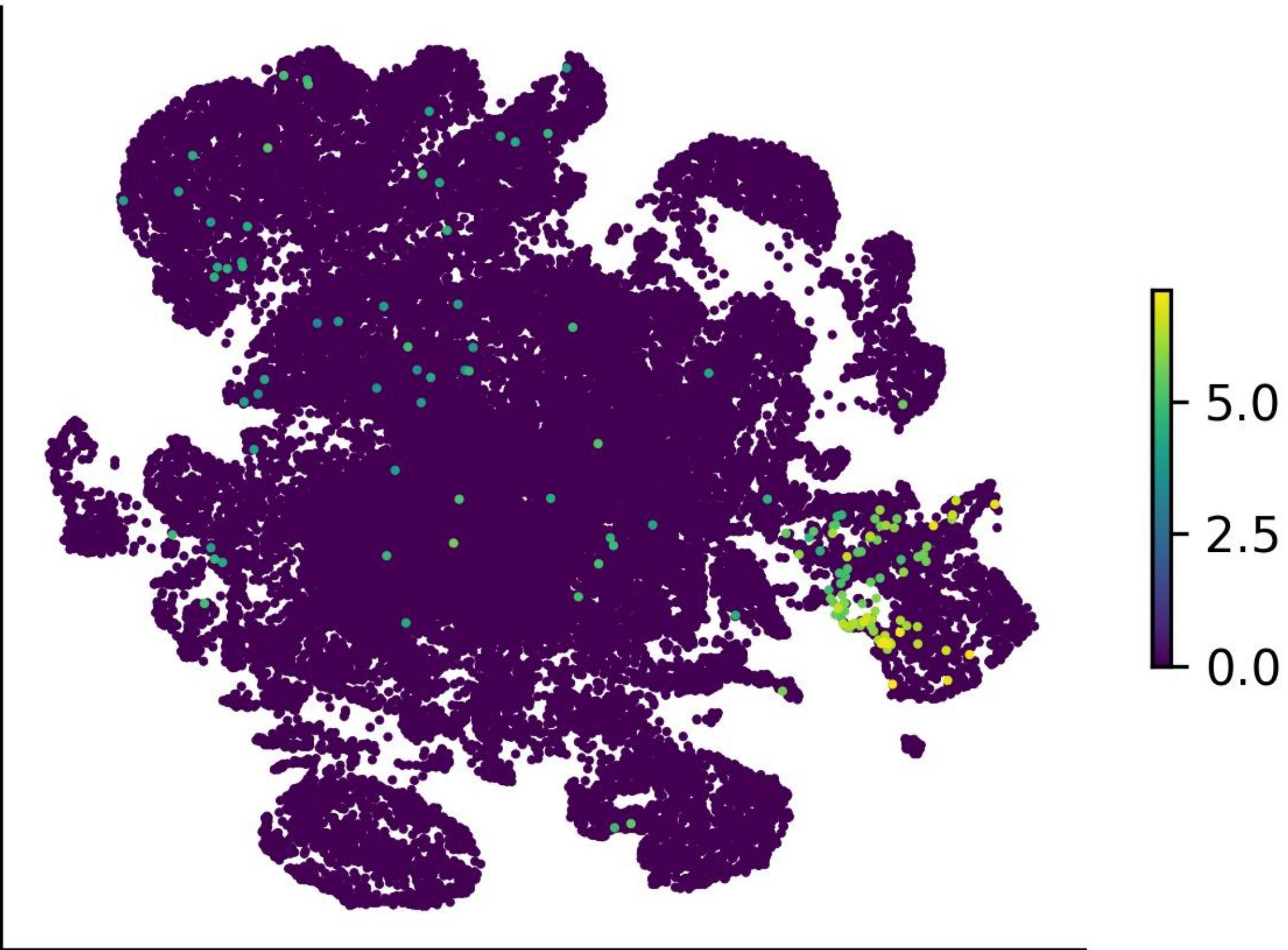
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C3 Acvrl1

UMAP 2

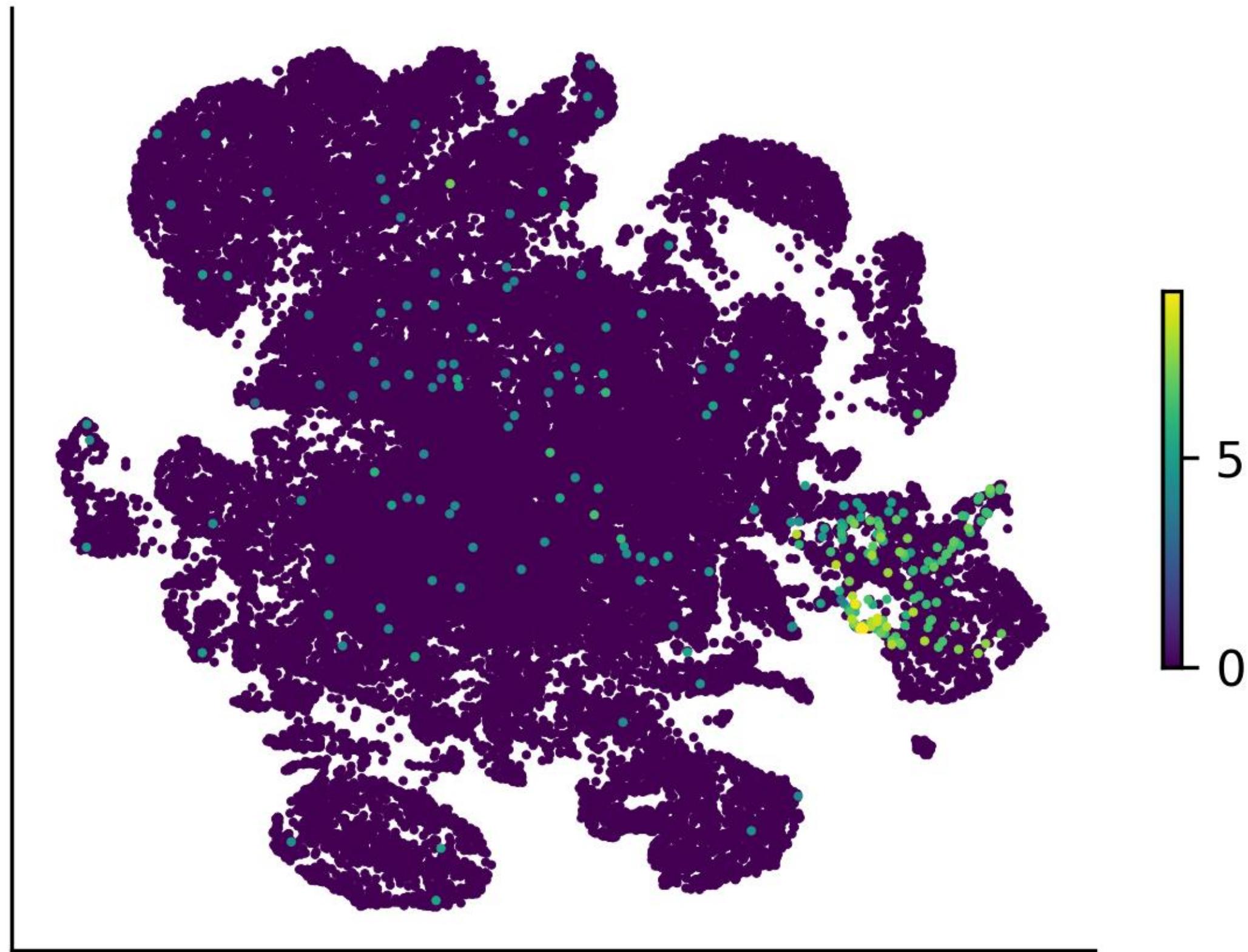
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C3 Mgp

UMAP 2

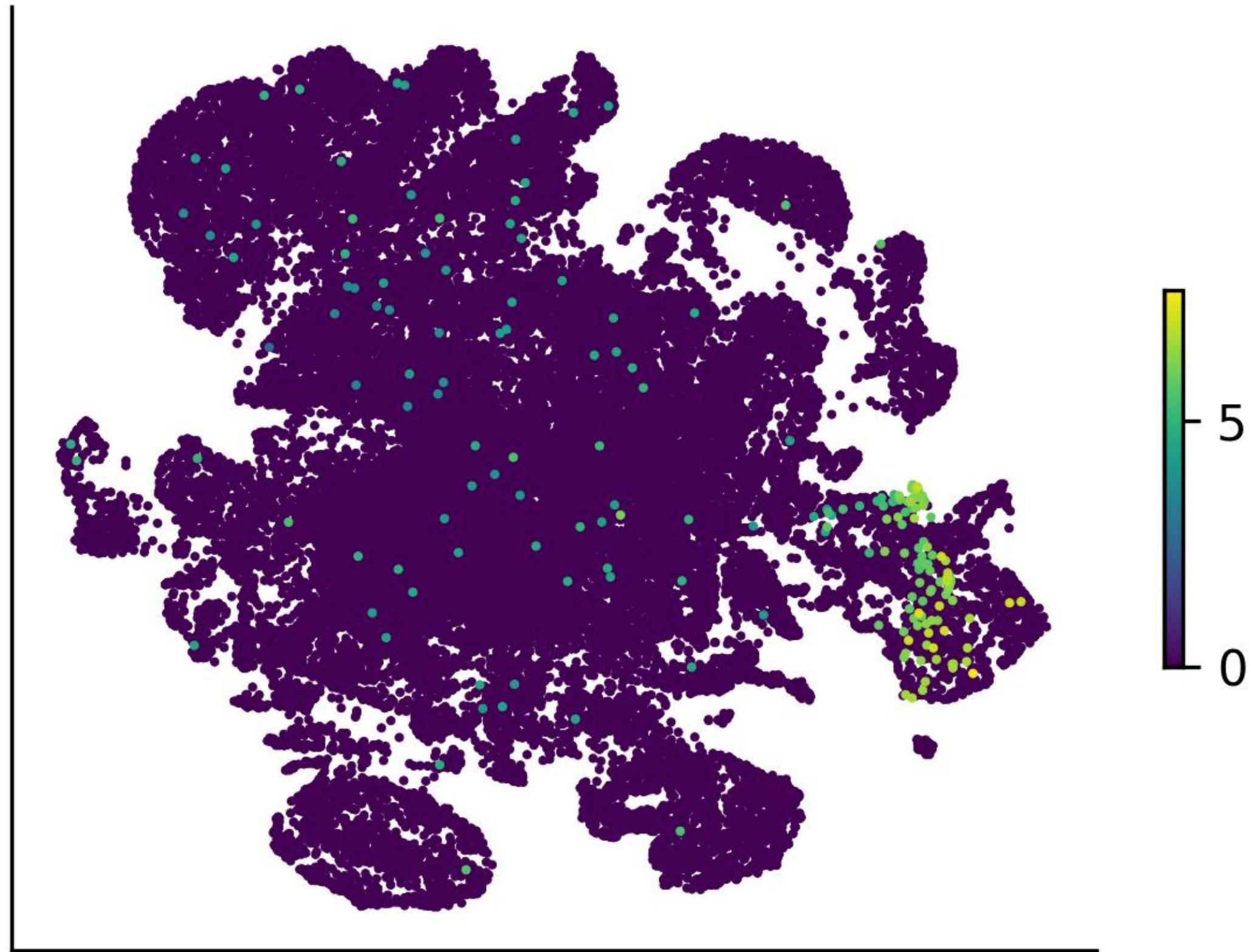
UMAP 1



C3 Fat2

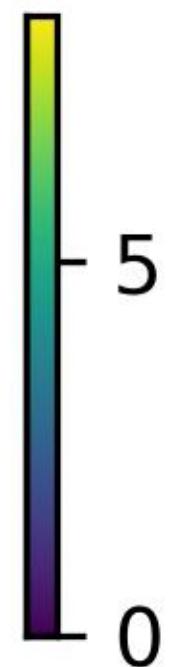
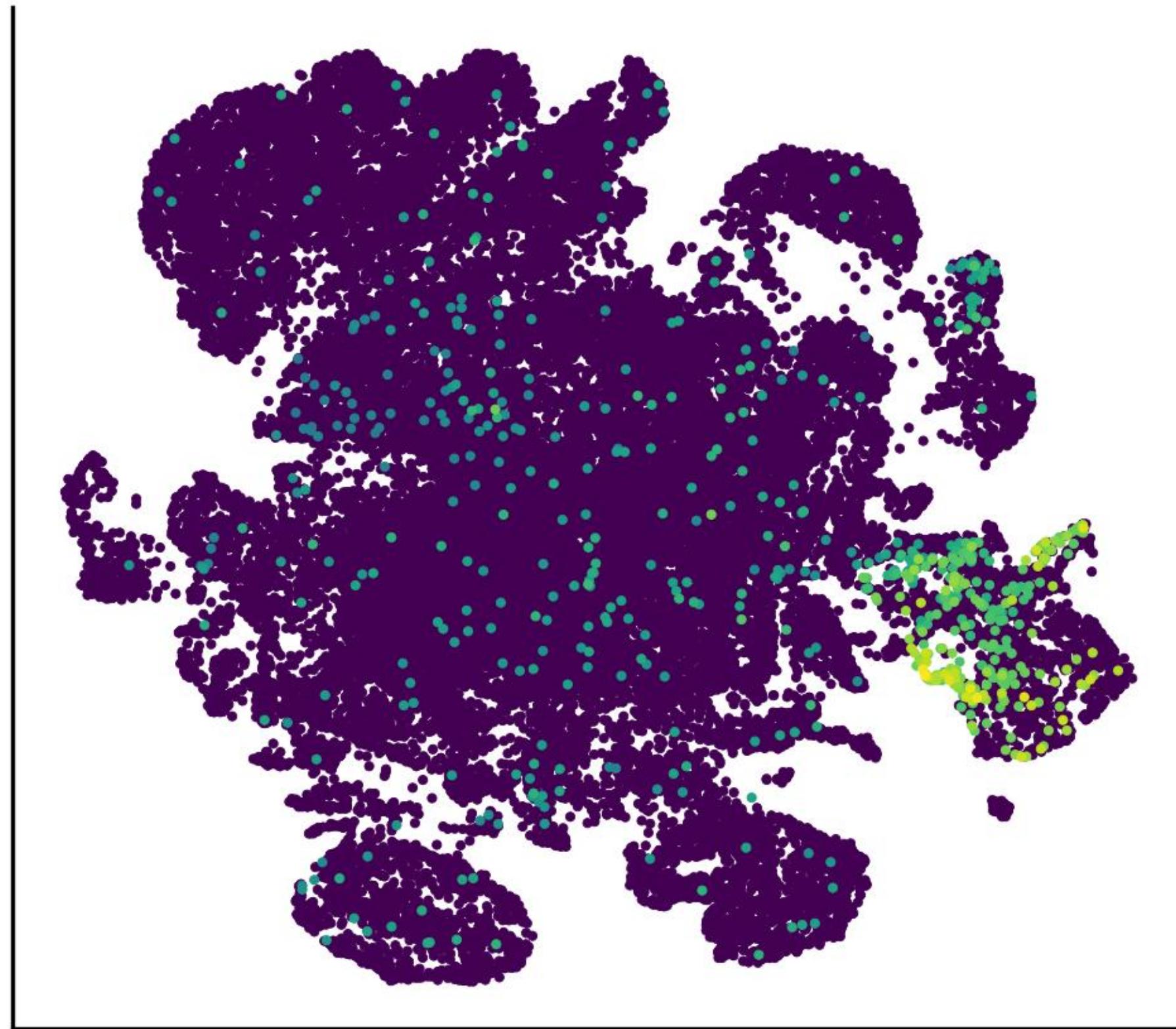
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UMAP 1



C3 Epas1

UMAP 2

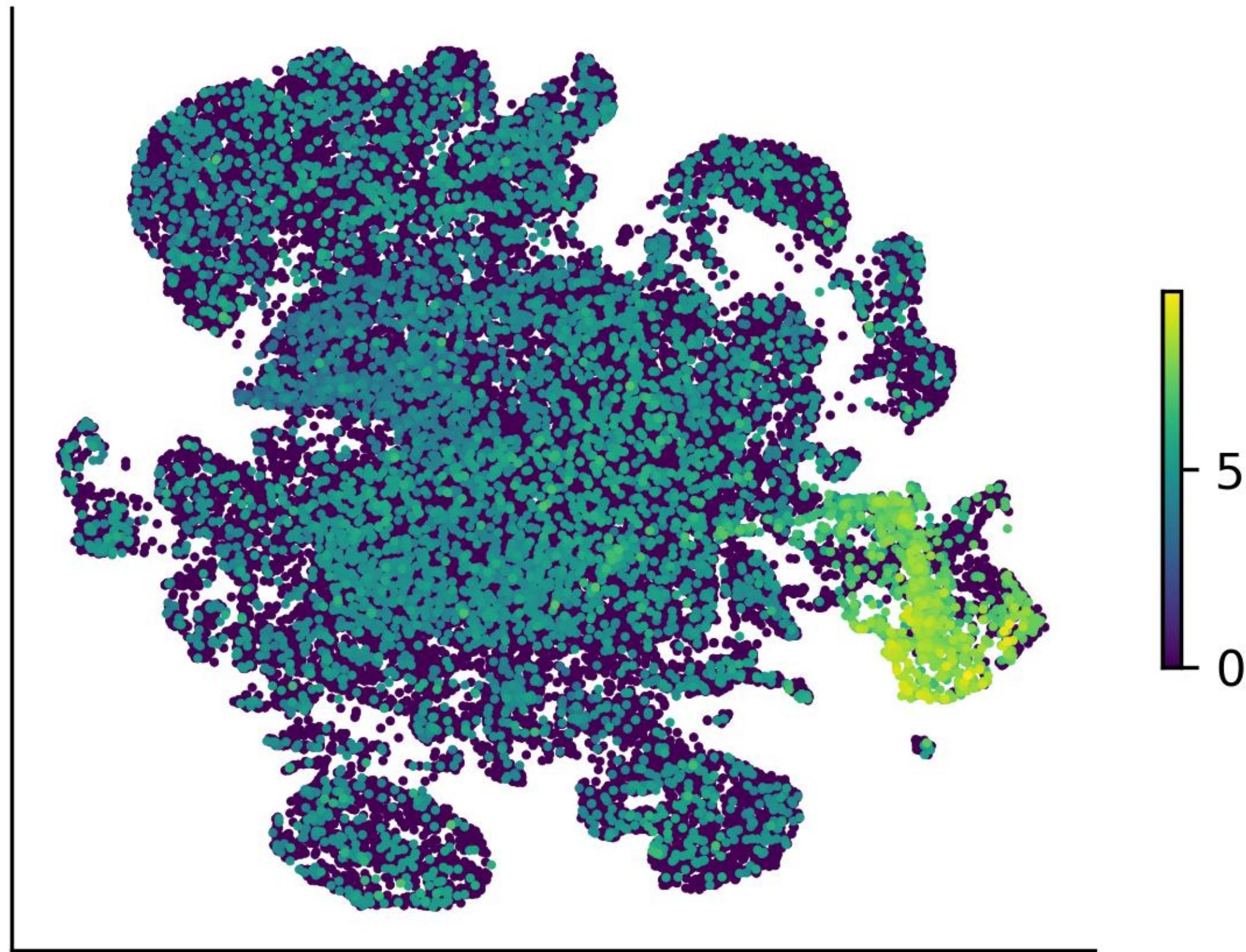


UMAP 1

C3 mt-Cytb

UMAP 2

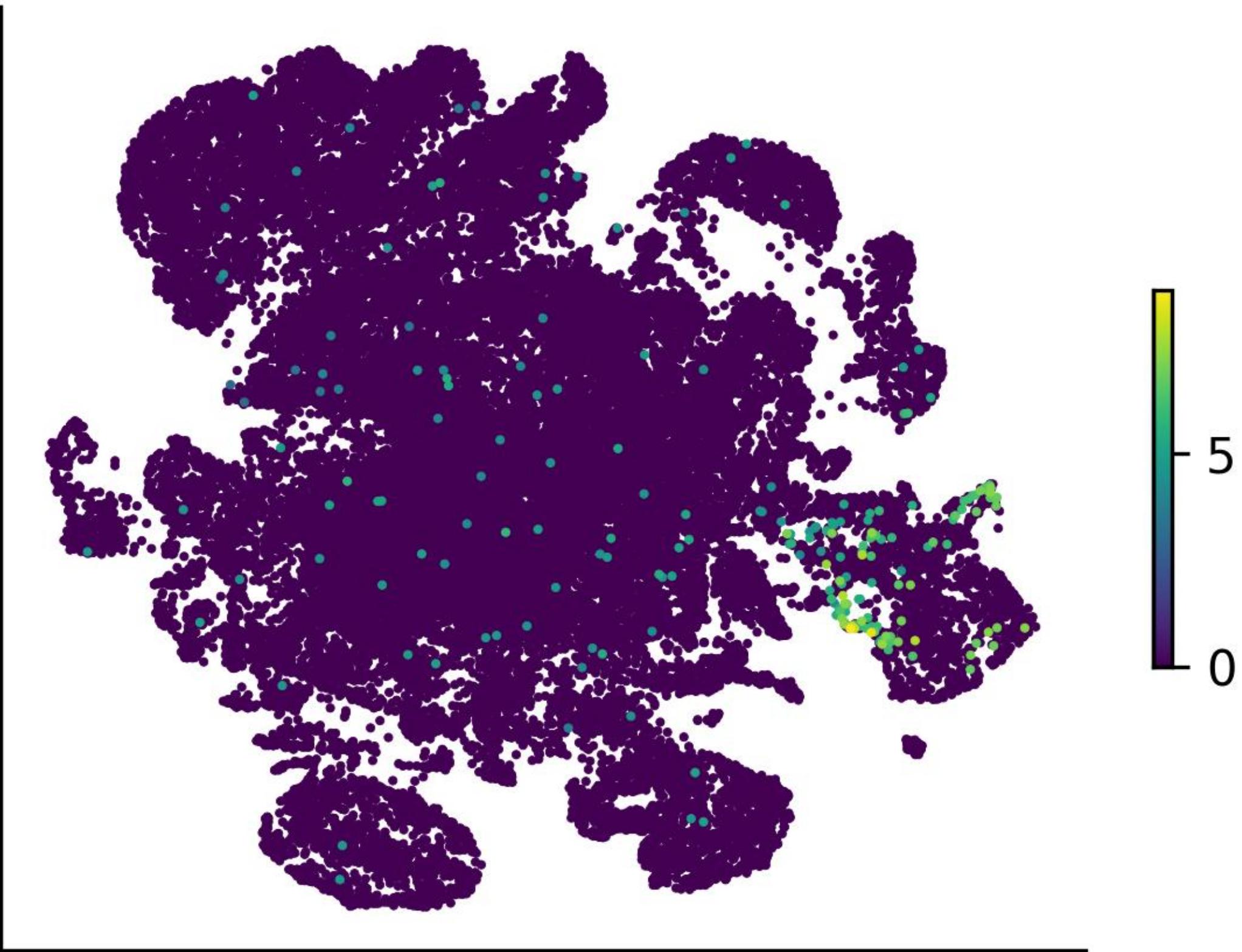
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C3 Myl9

UMAP 2

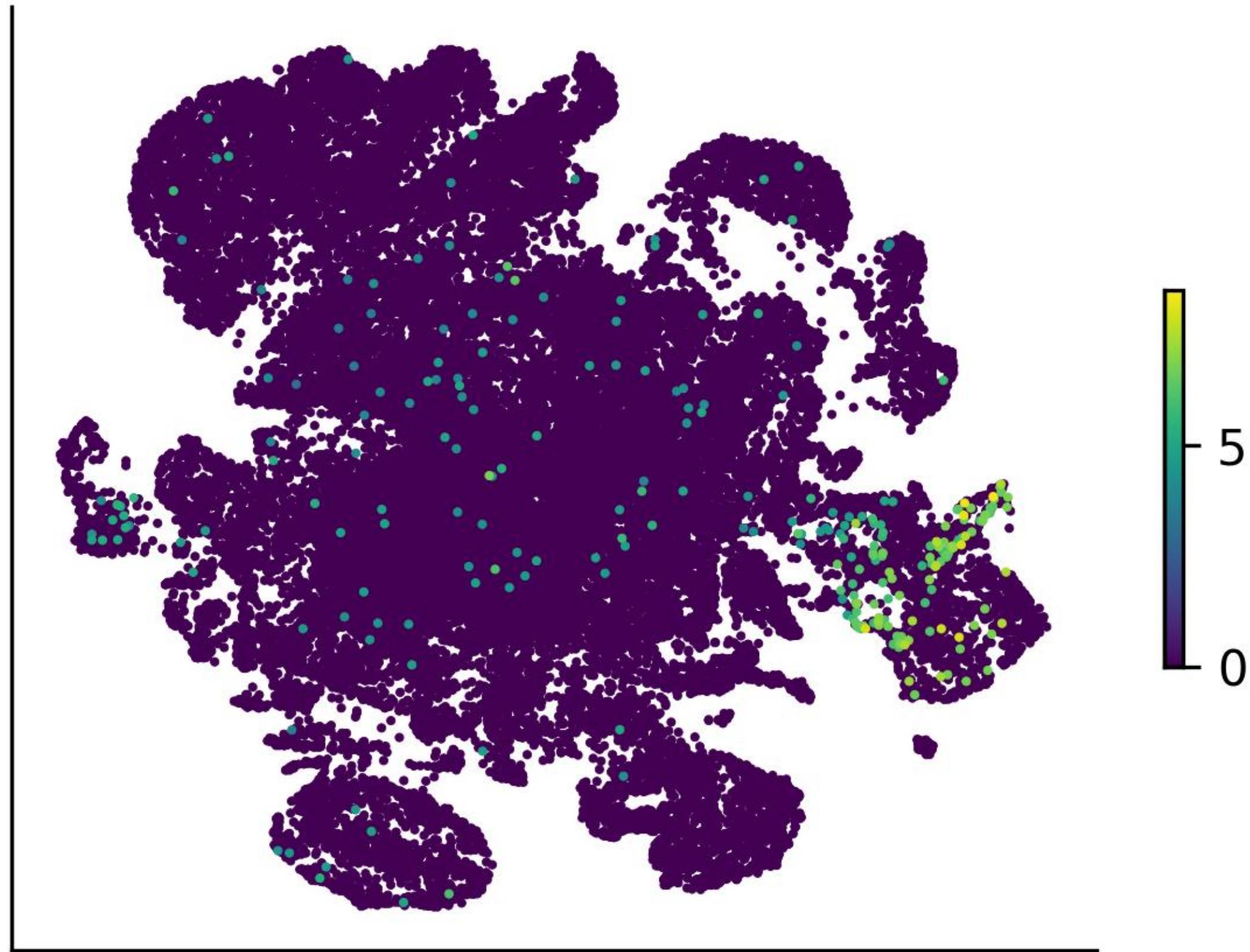
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C3 Cfh

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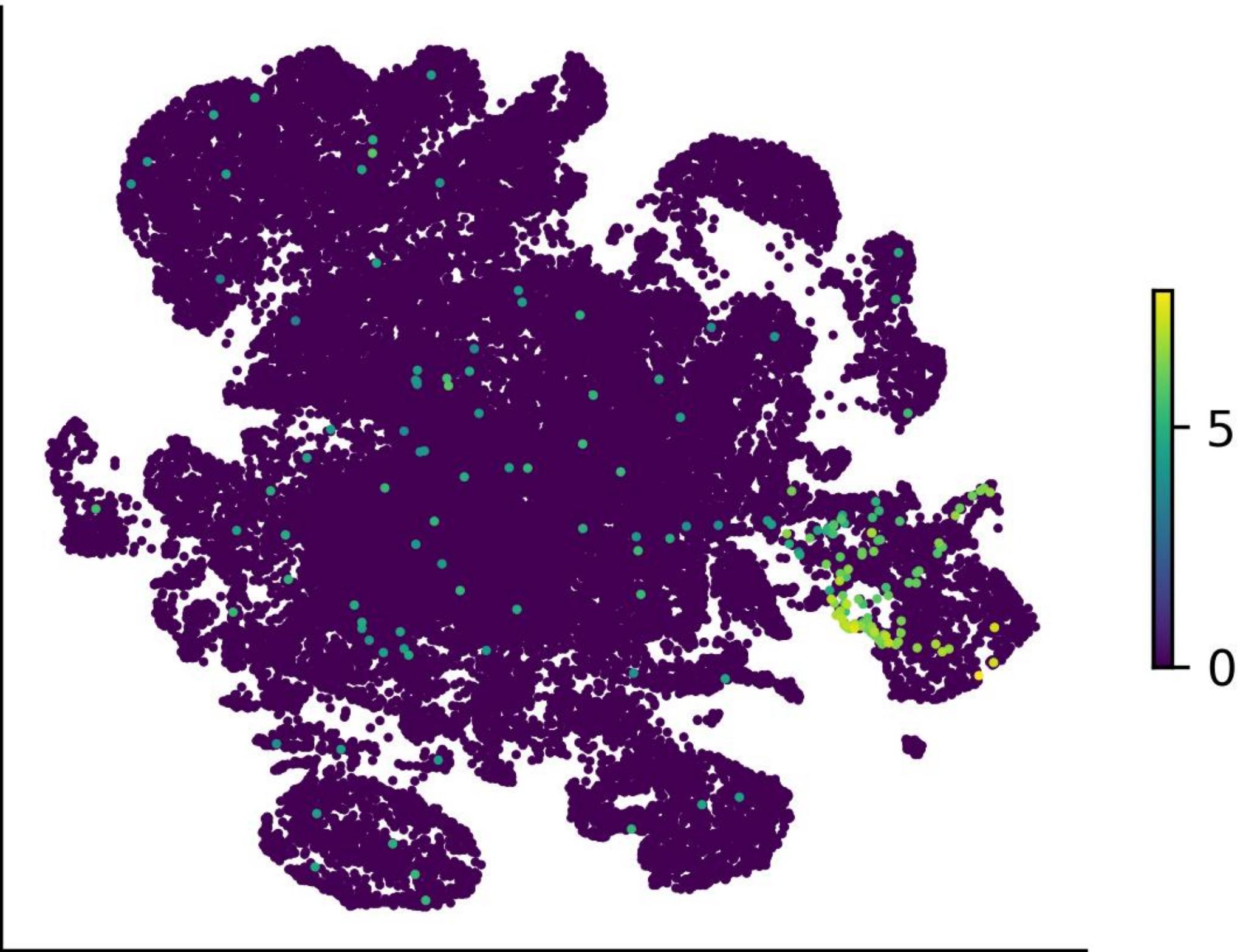
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C3 Tm4sf1

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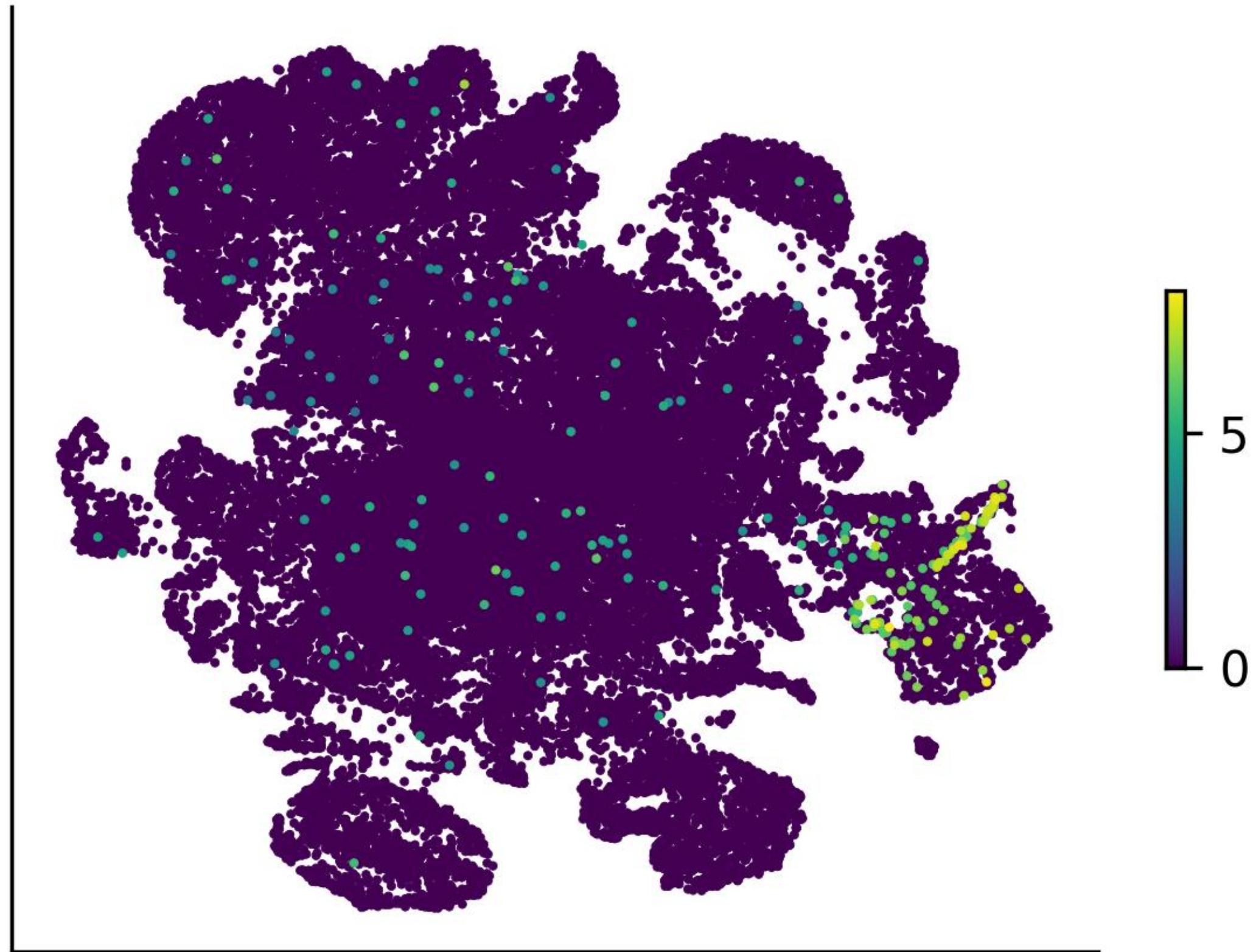
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C3 Dcn

UMAP 2

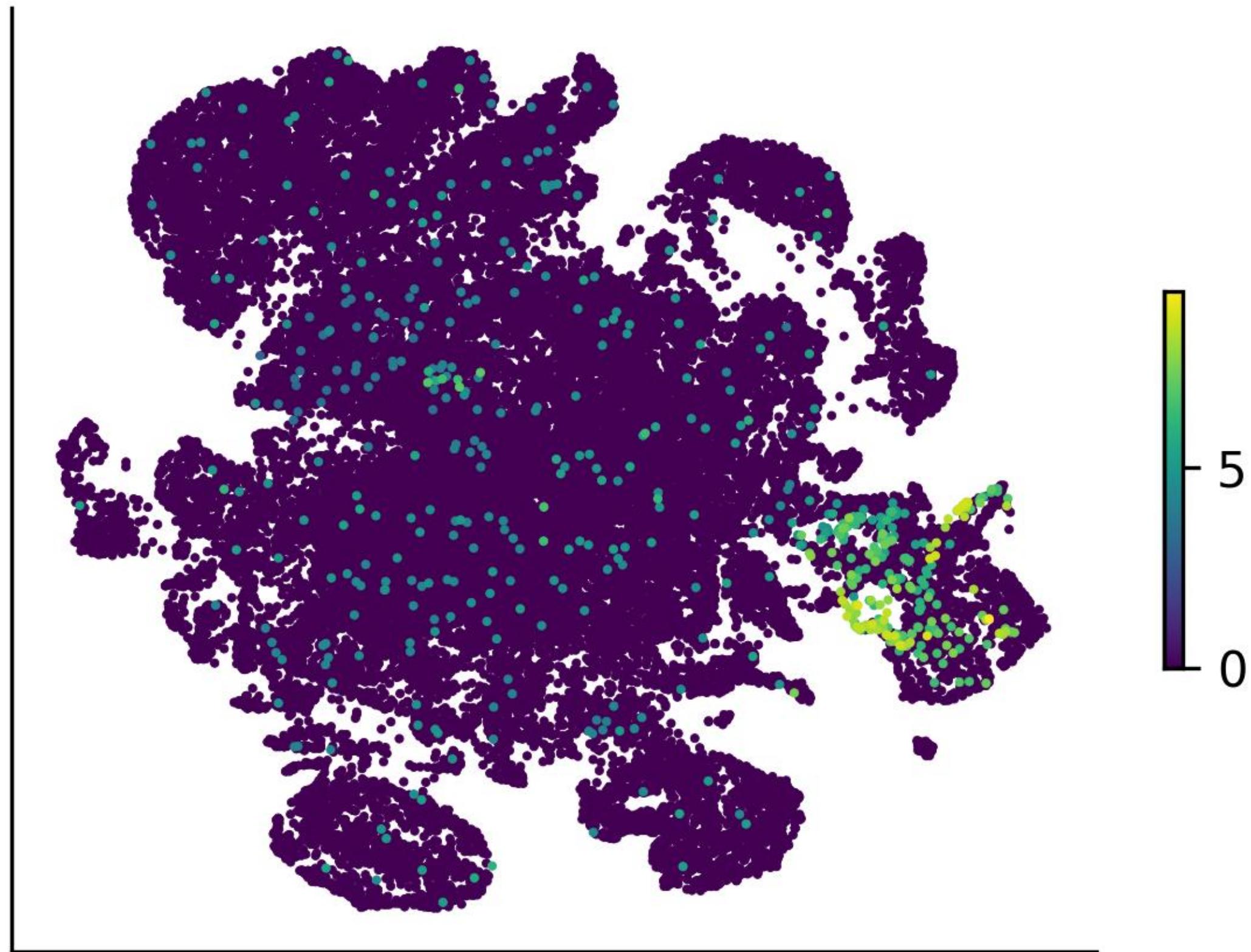
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C3 Flt1

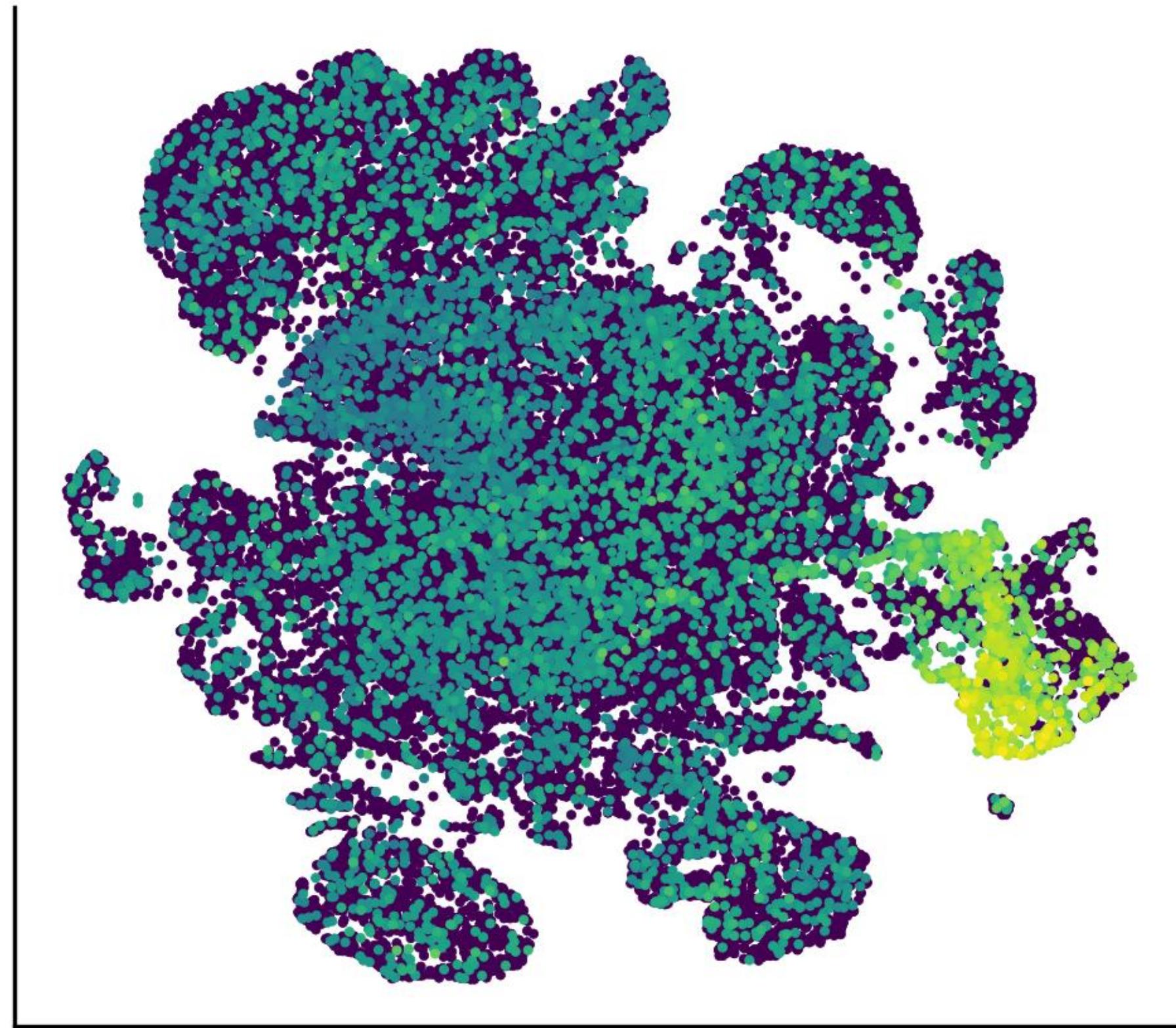
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UMAP 1

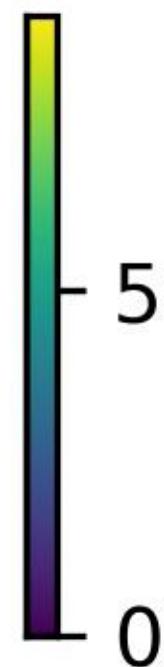


C3 mt-Nd4

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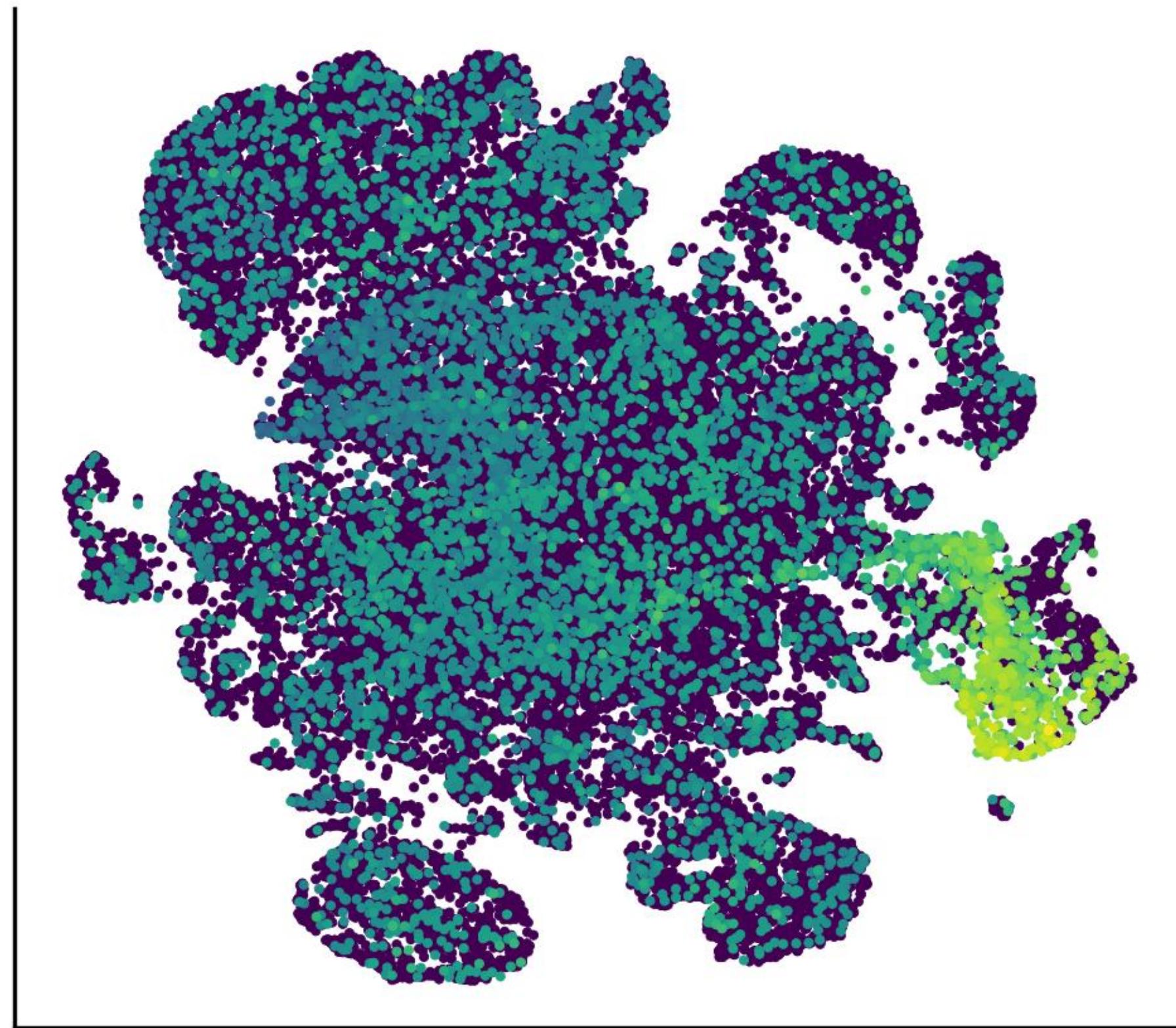


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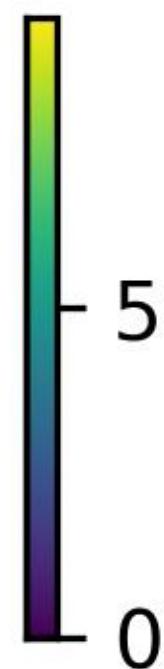


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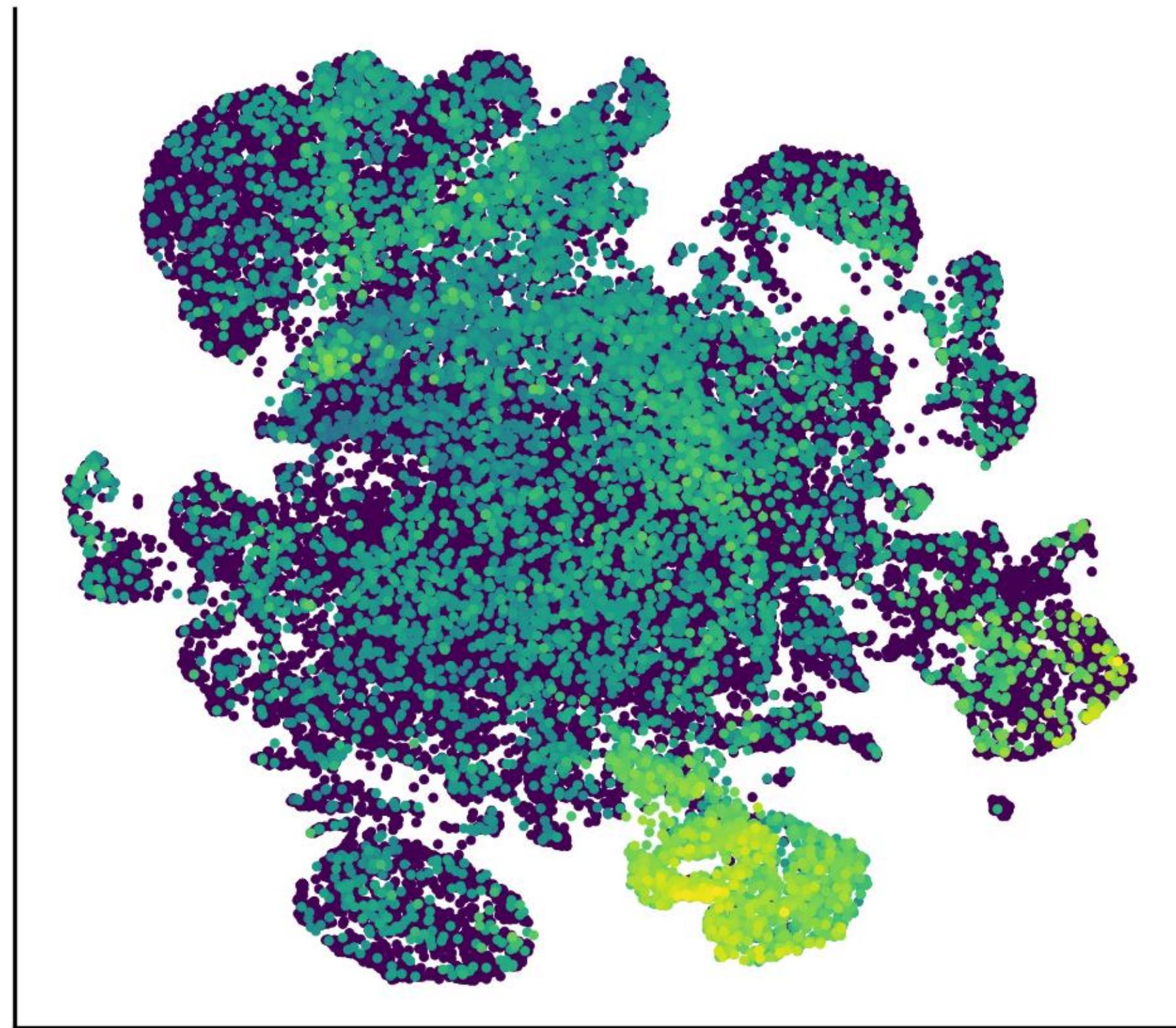


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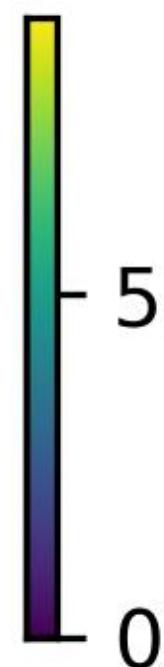


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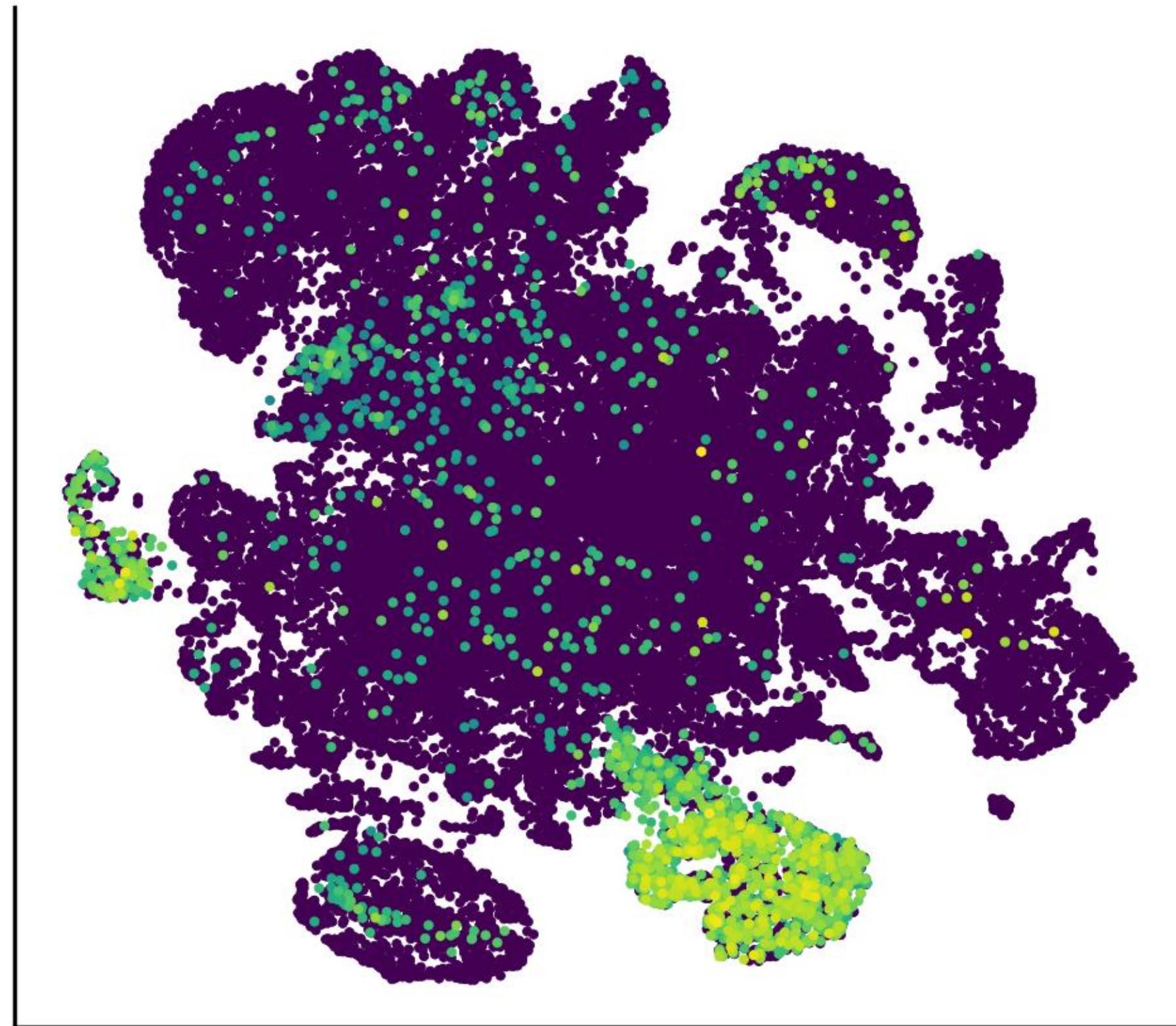


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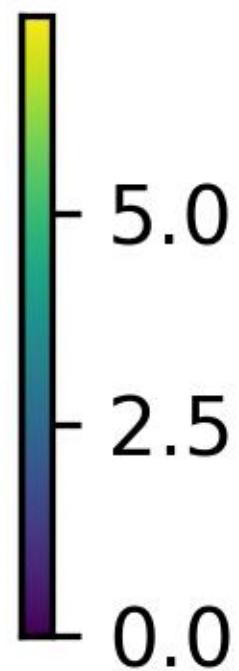


C4 Corin

UMAP 2

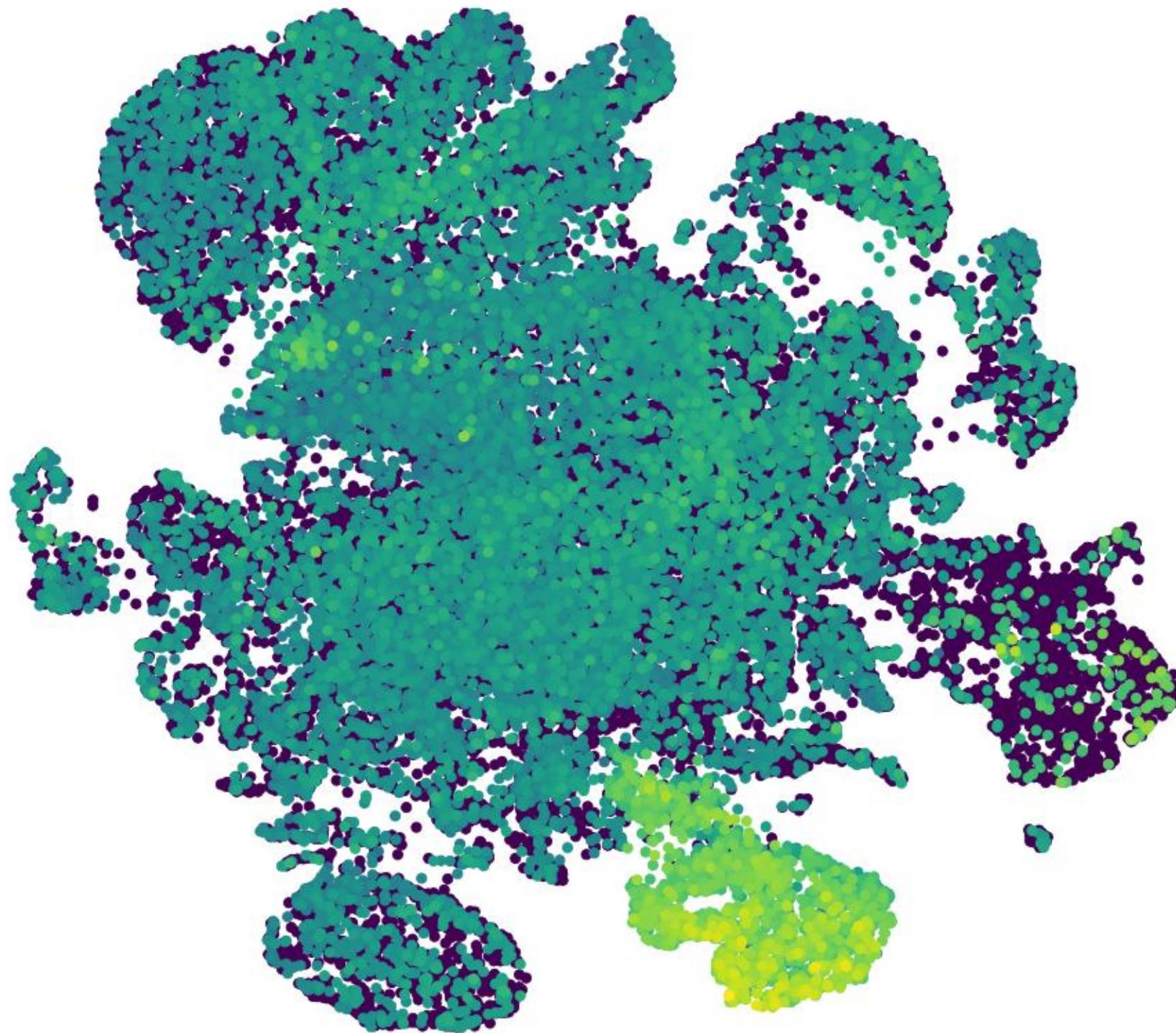


UMAP 1



C4 Agrp

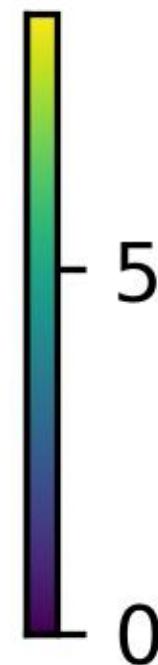
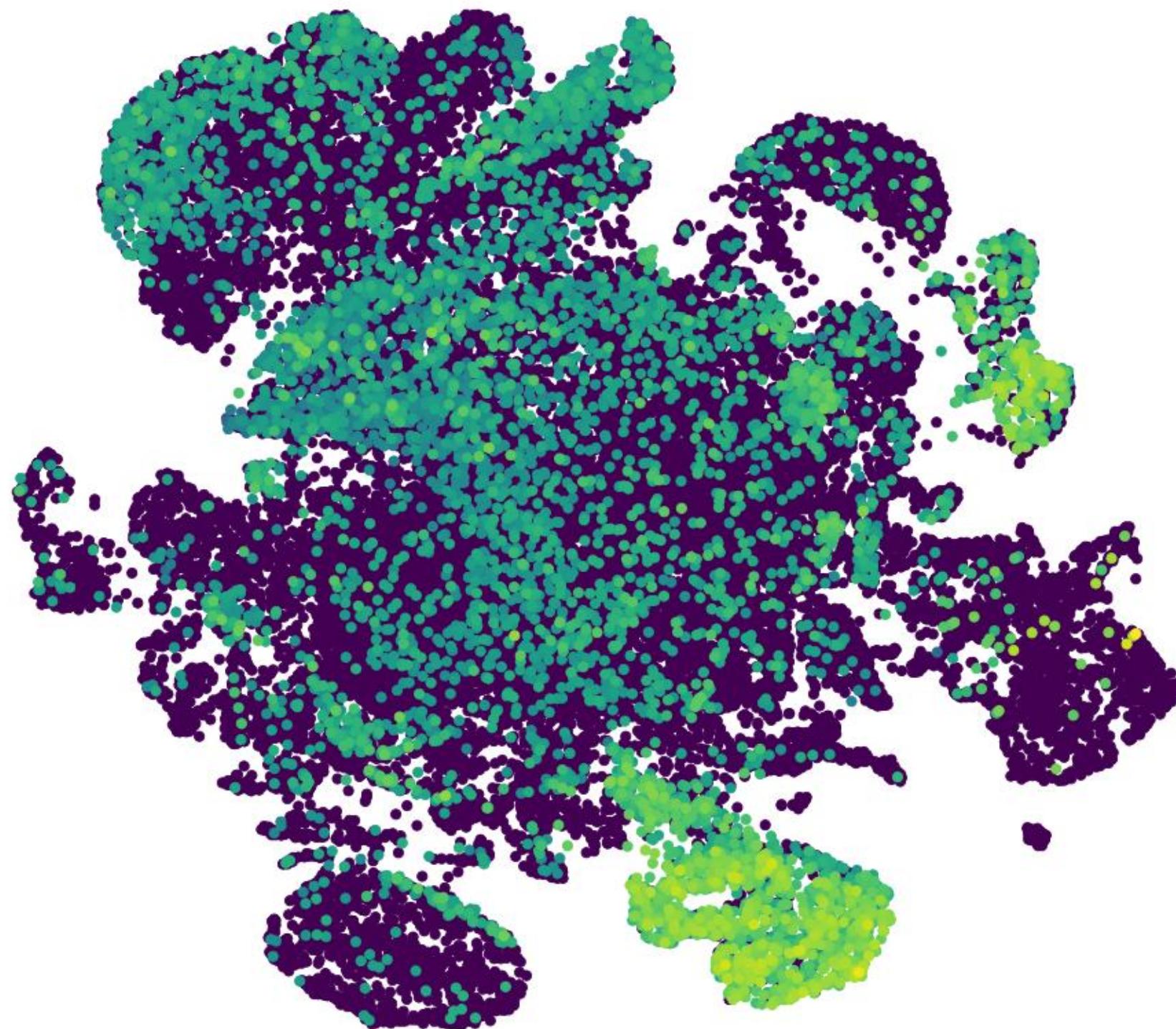
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UMAP 1

C4 Lepr

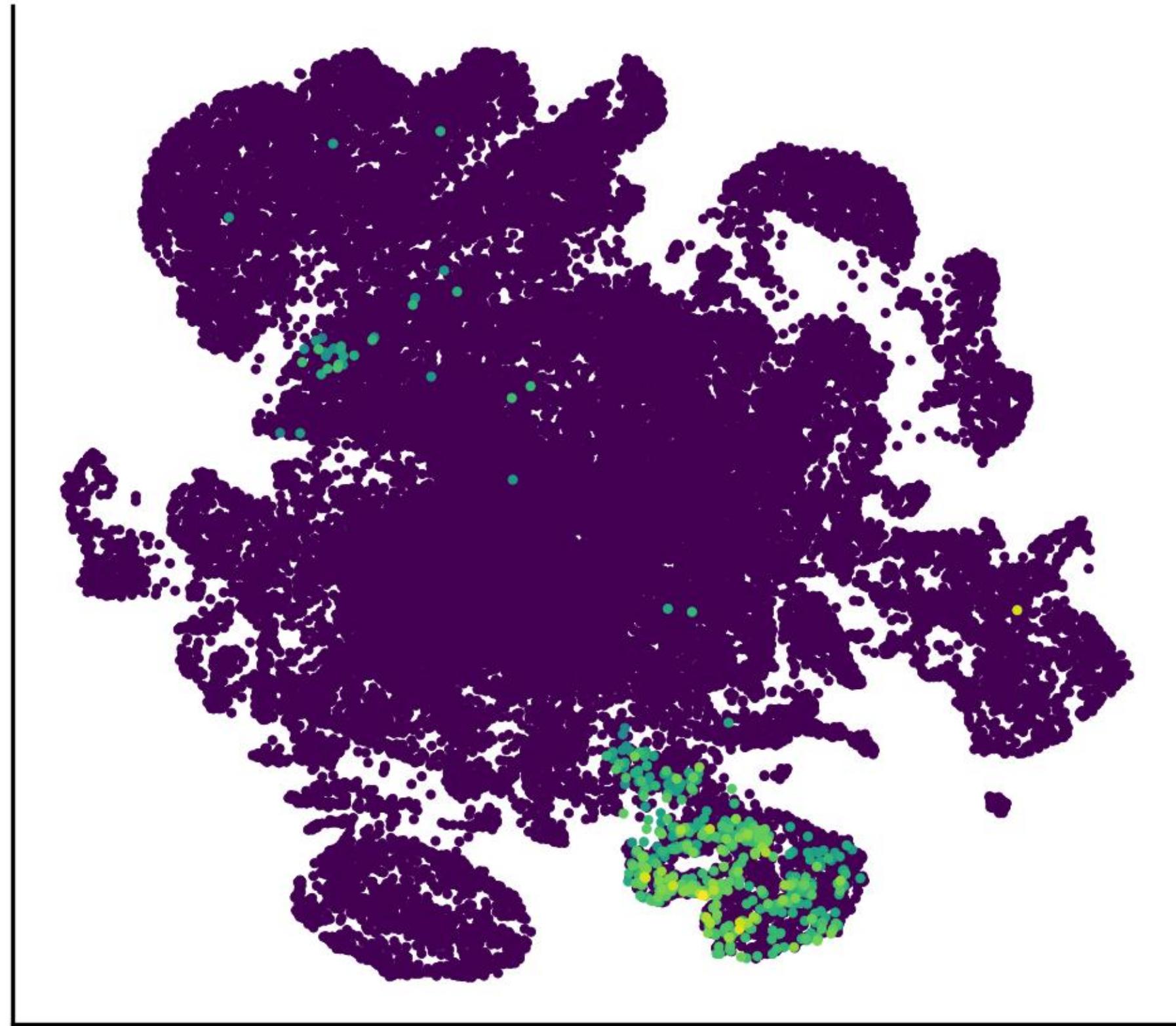
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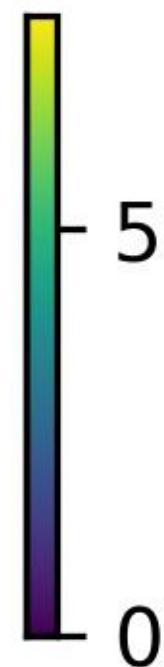
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C4 Slco1a1

UMAP 2

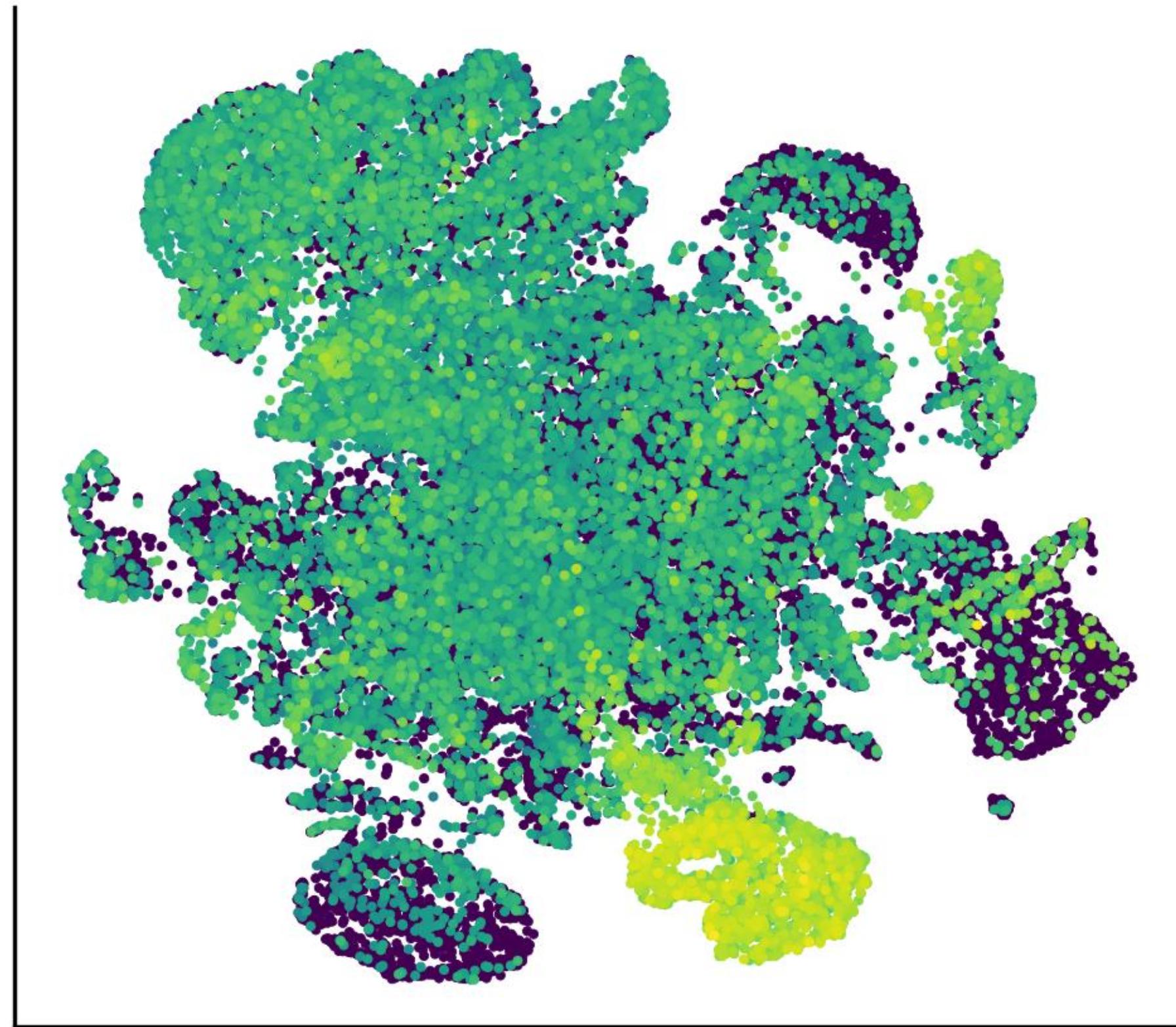


UMAP 1



C4 Ghr

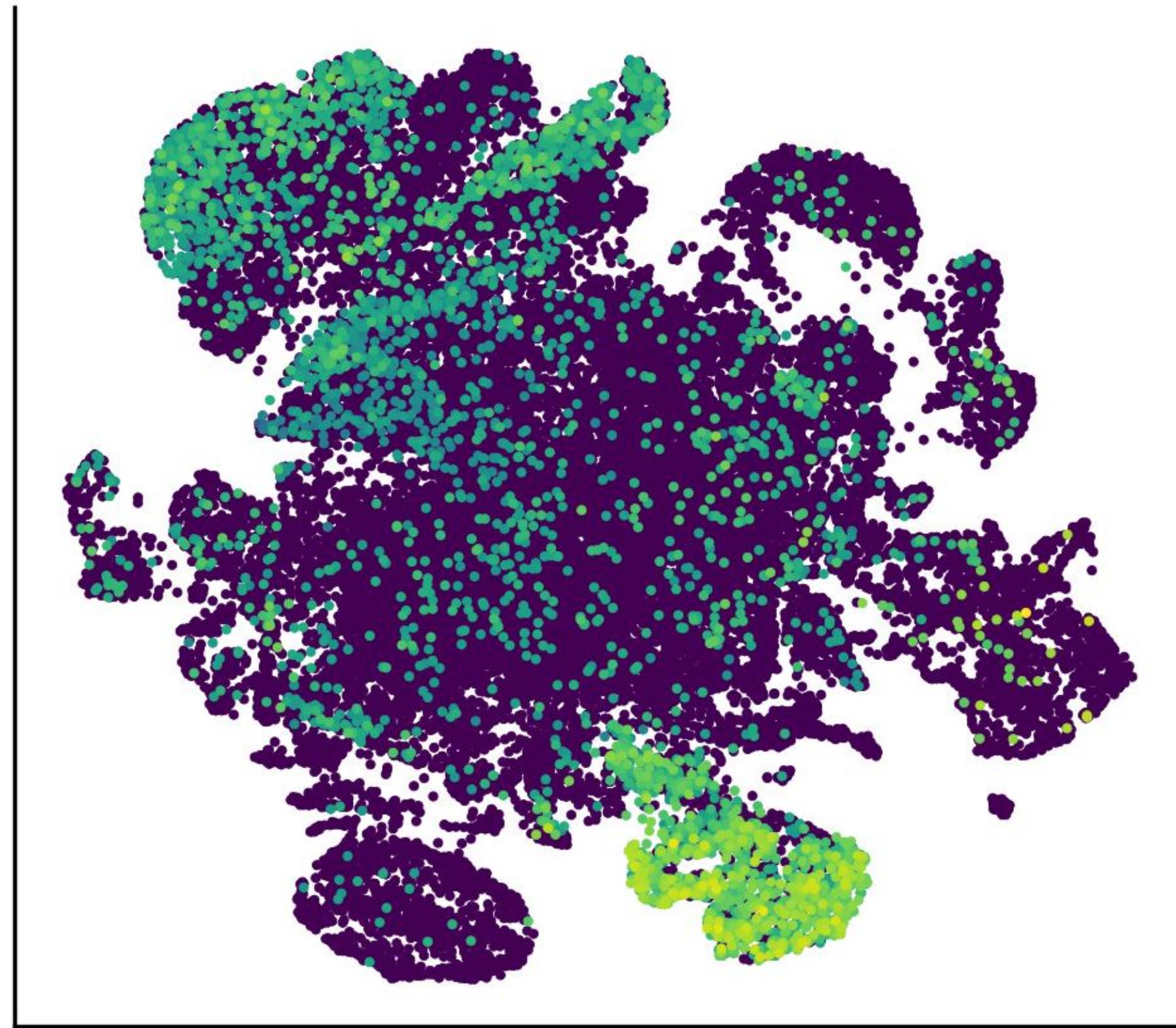
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UMAP 1

C4 Acvr1c

UMAP 2

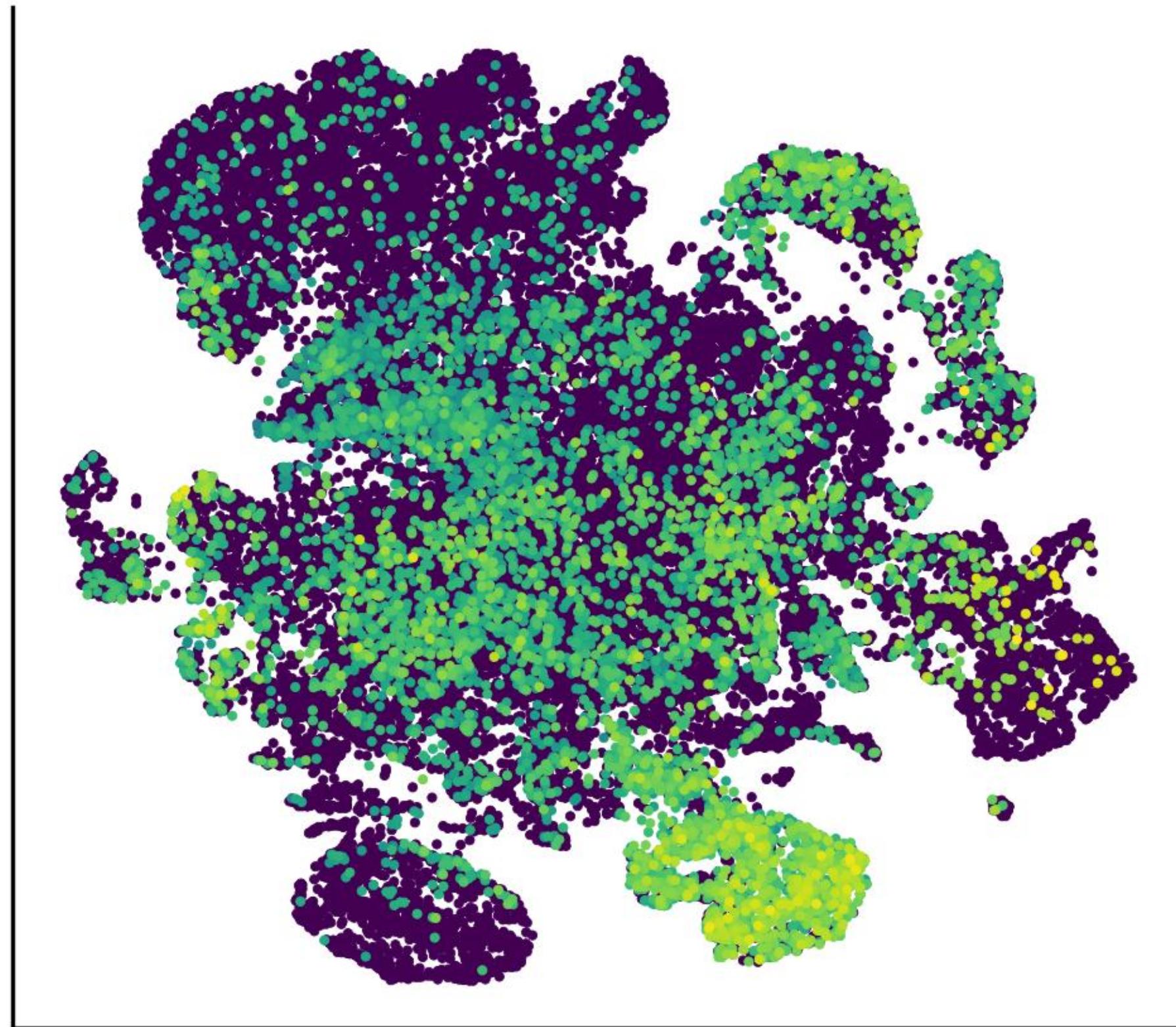


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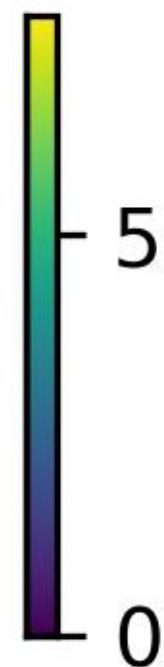


C4 Csgalnact1

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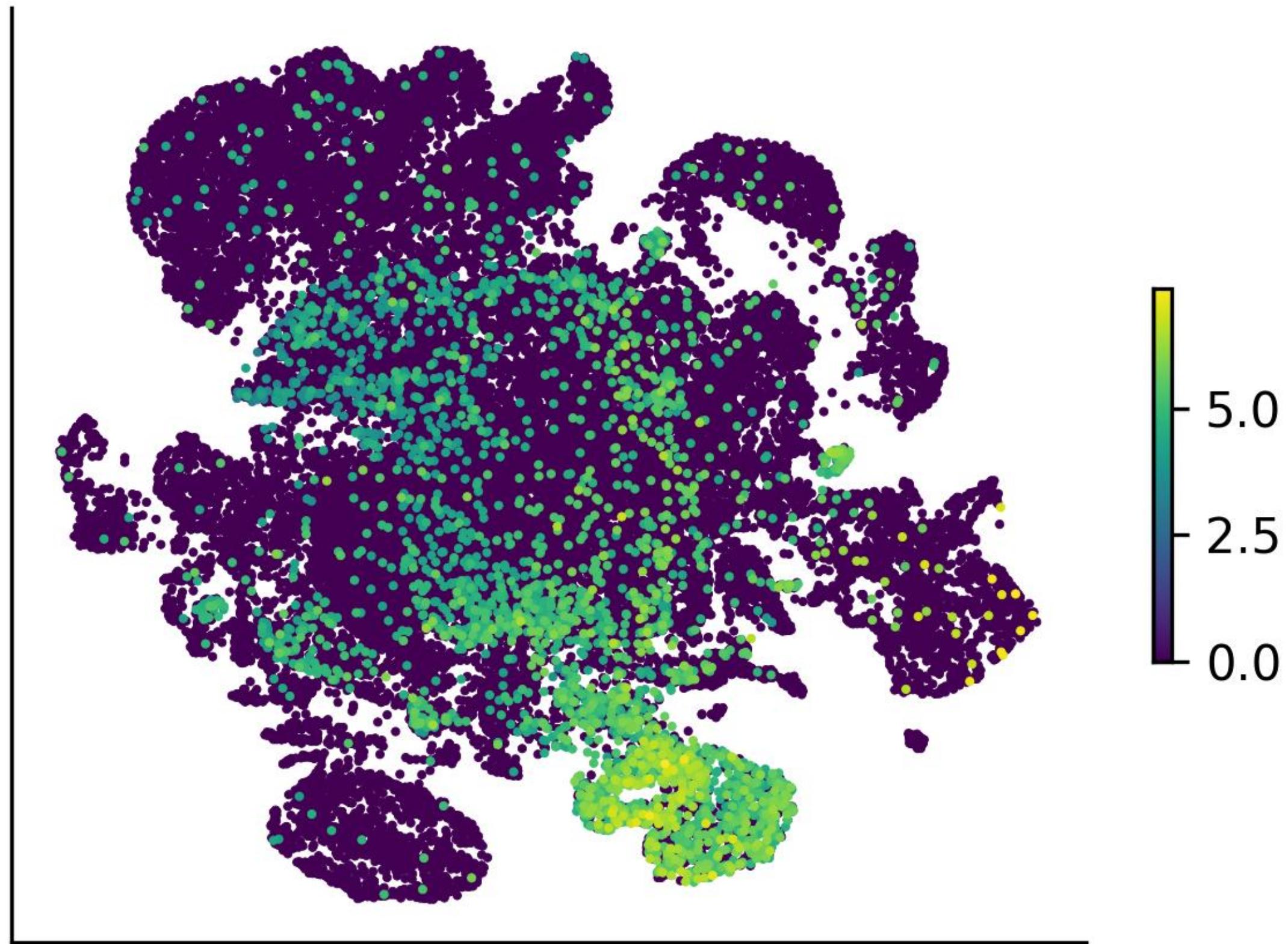
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C4 Otp

UMAP 2

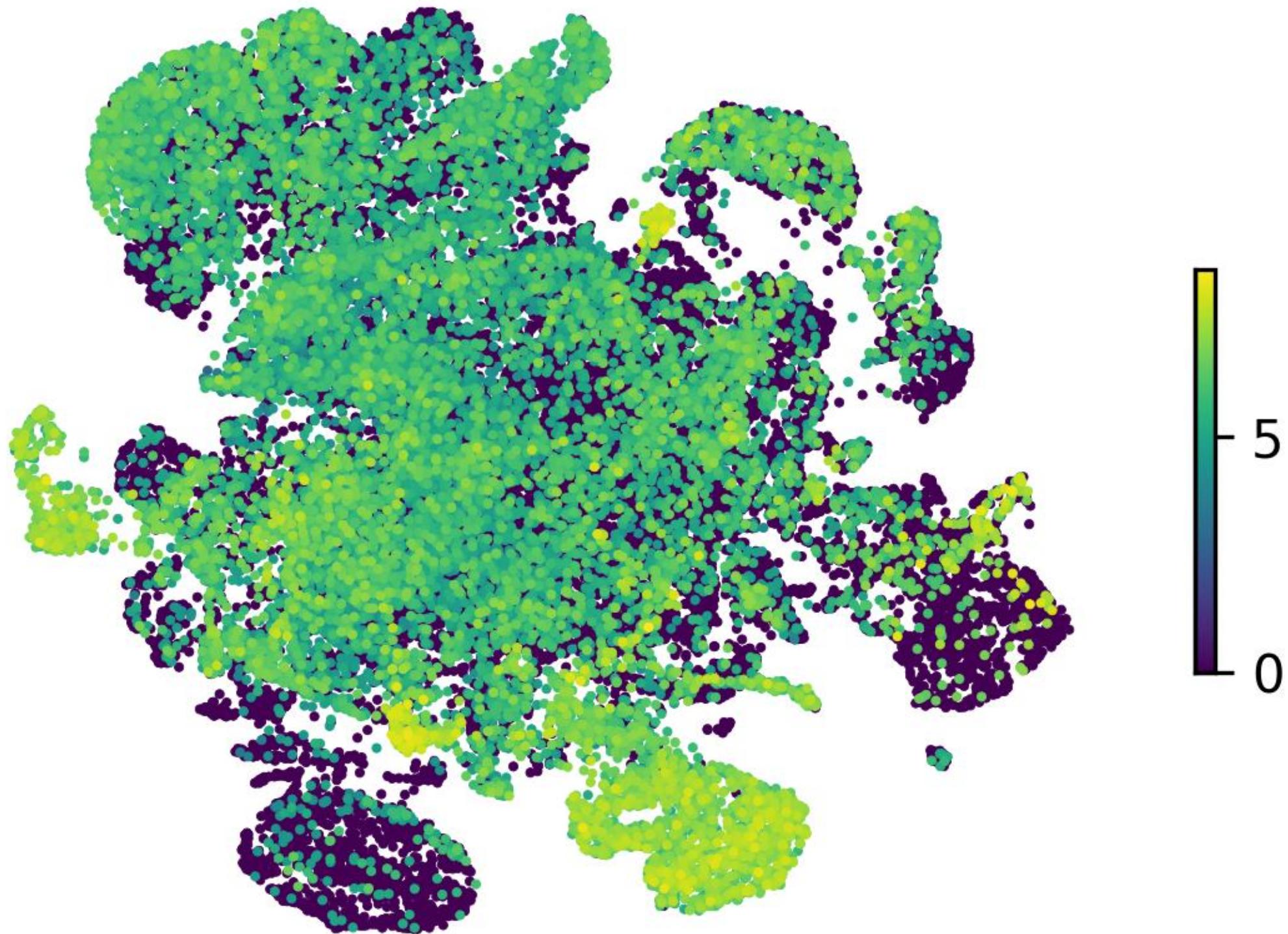
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C4 Arhgap6

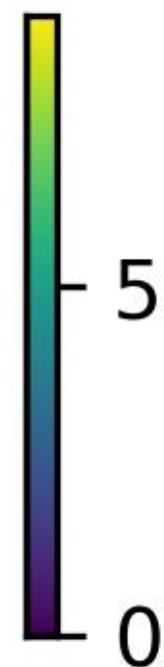
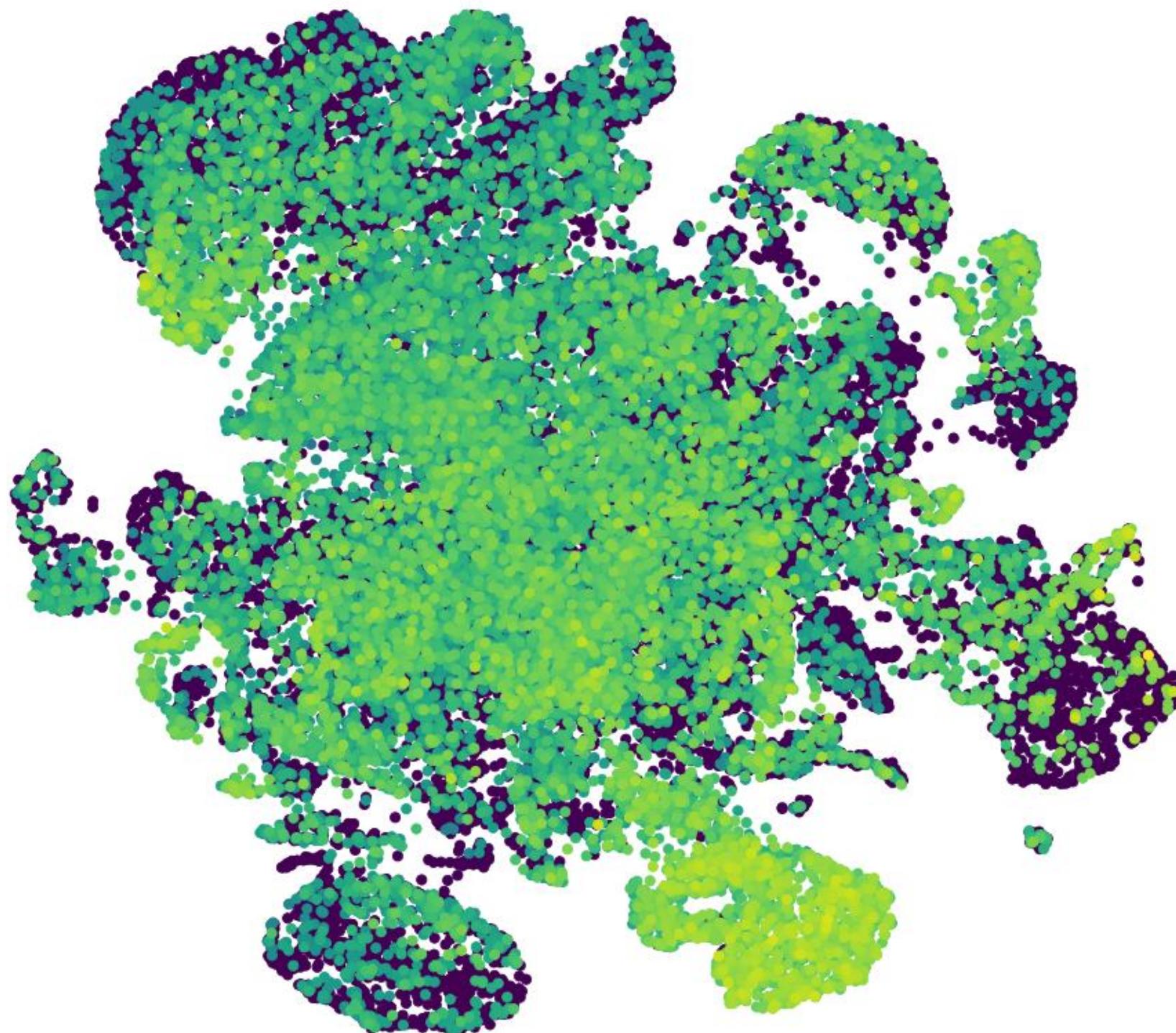
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UMAP 1



C4 Ptprk

UMAP 2

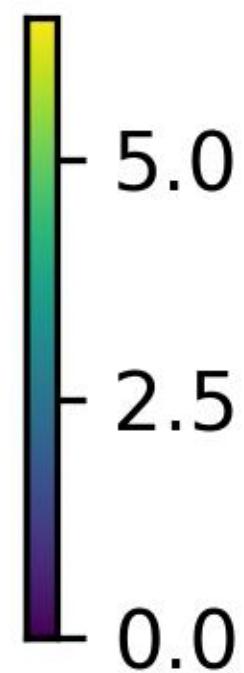
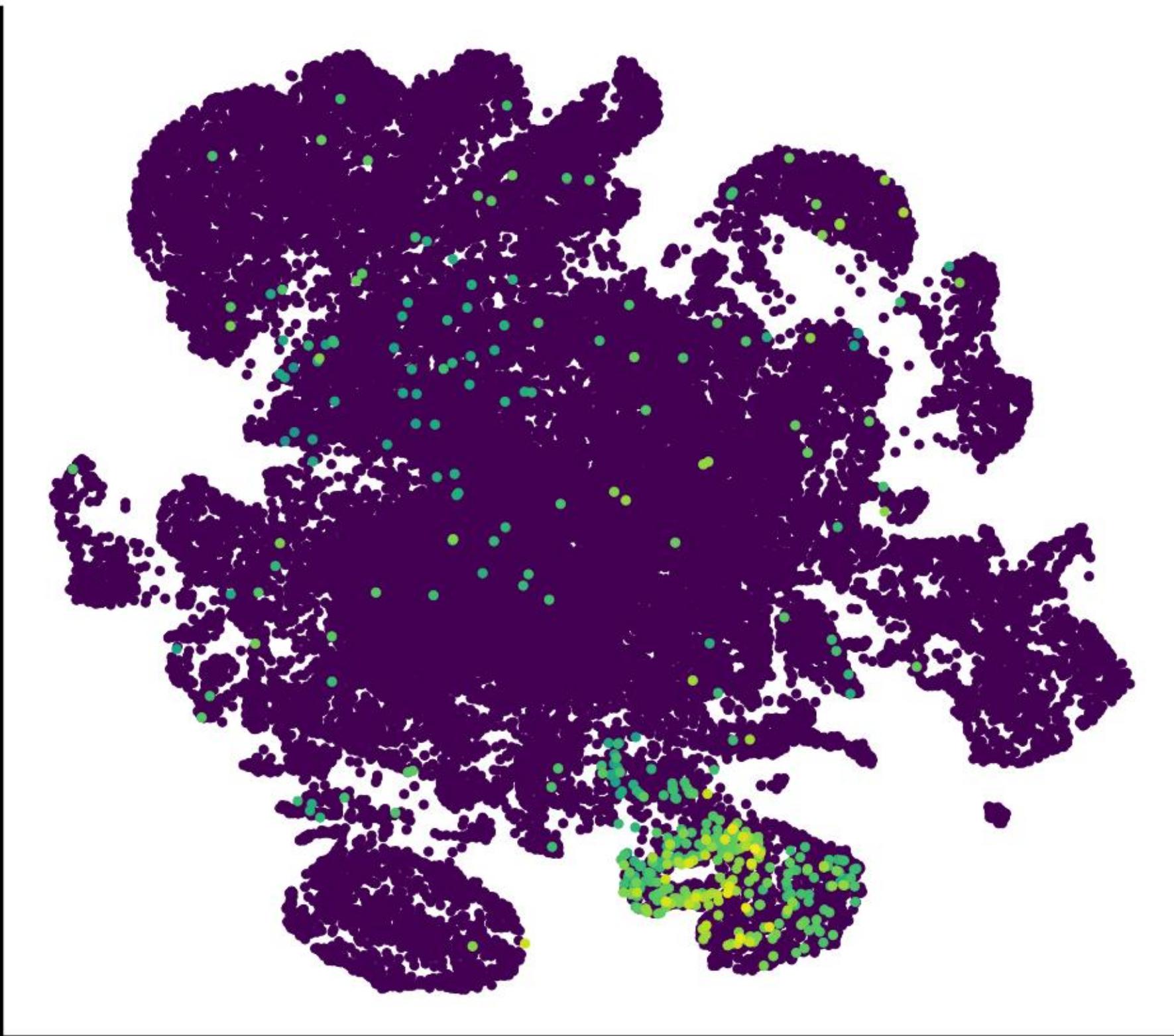


UMAP 1

C4 Olfr920

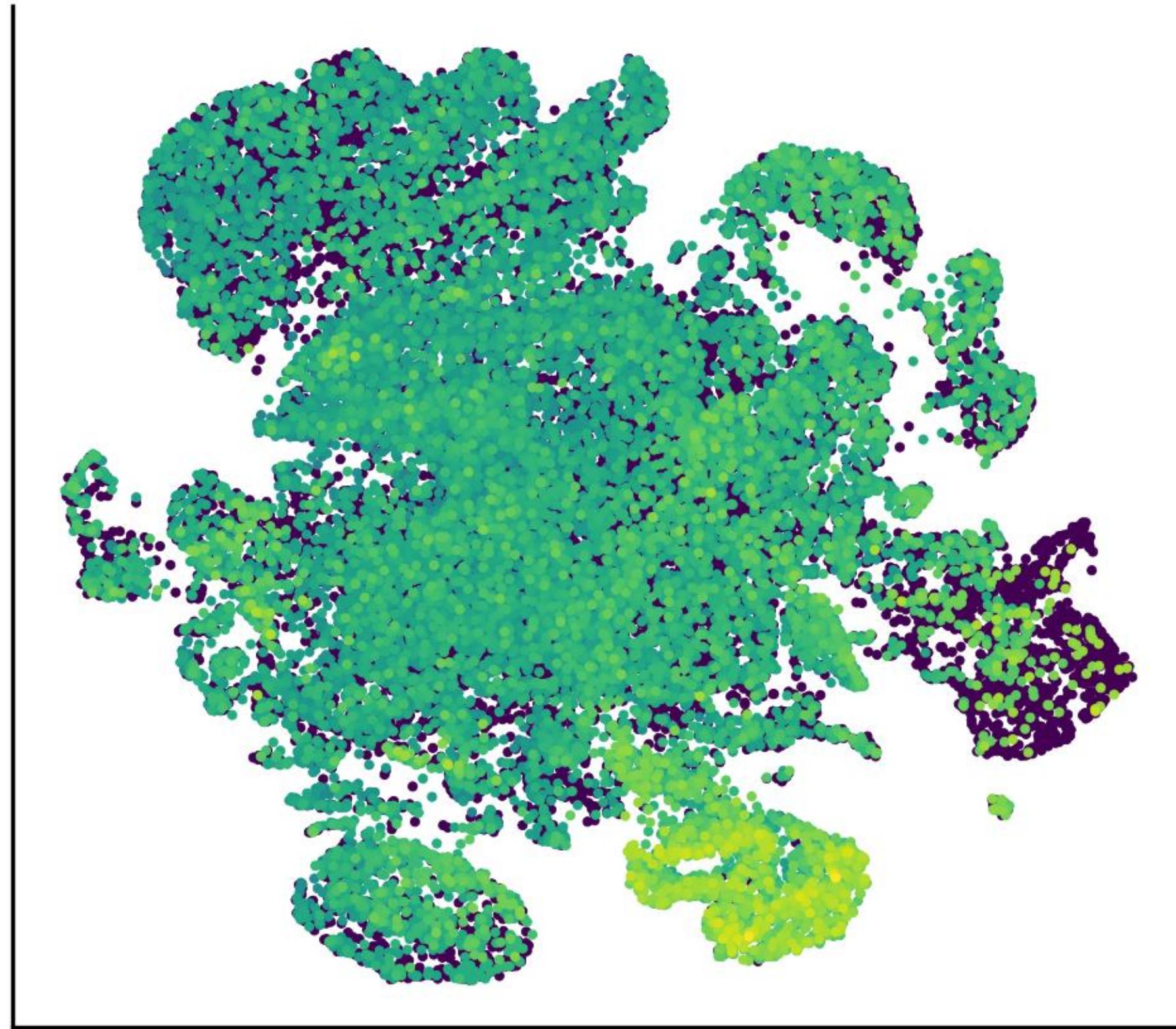
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UMAP 1

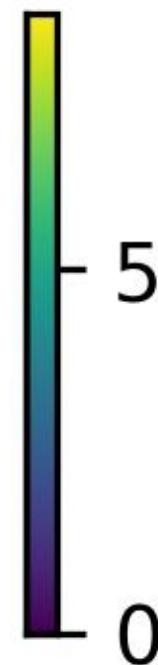


C4 Prune2

UMAP 2



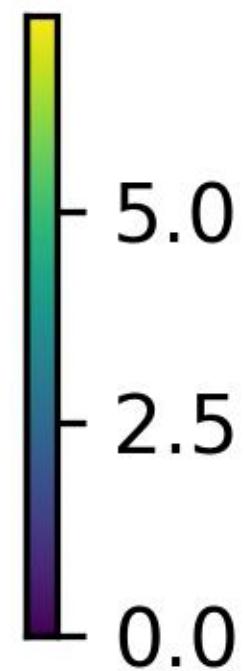
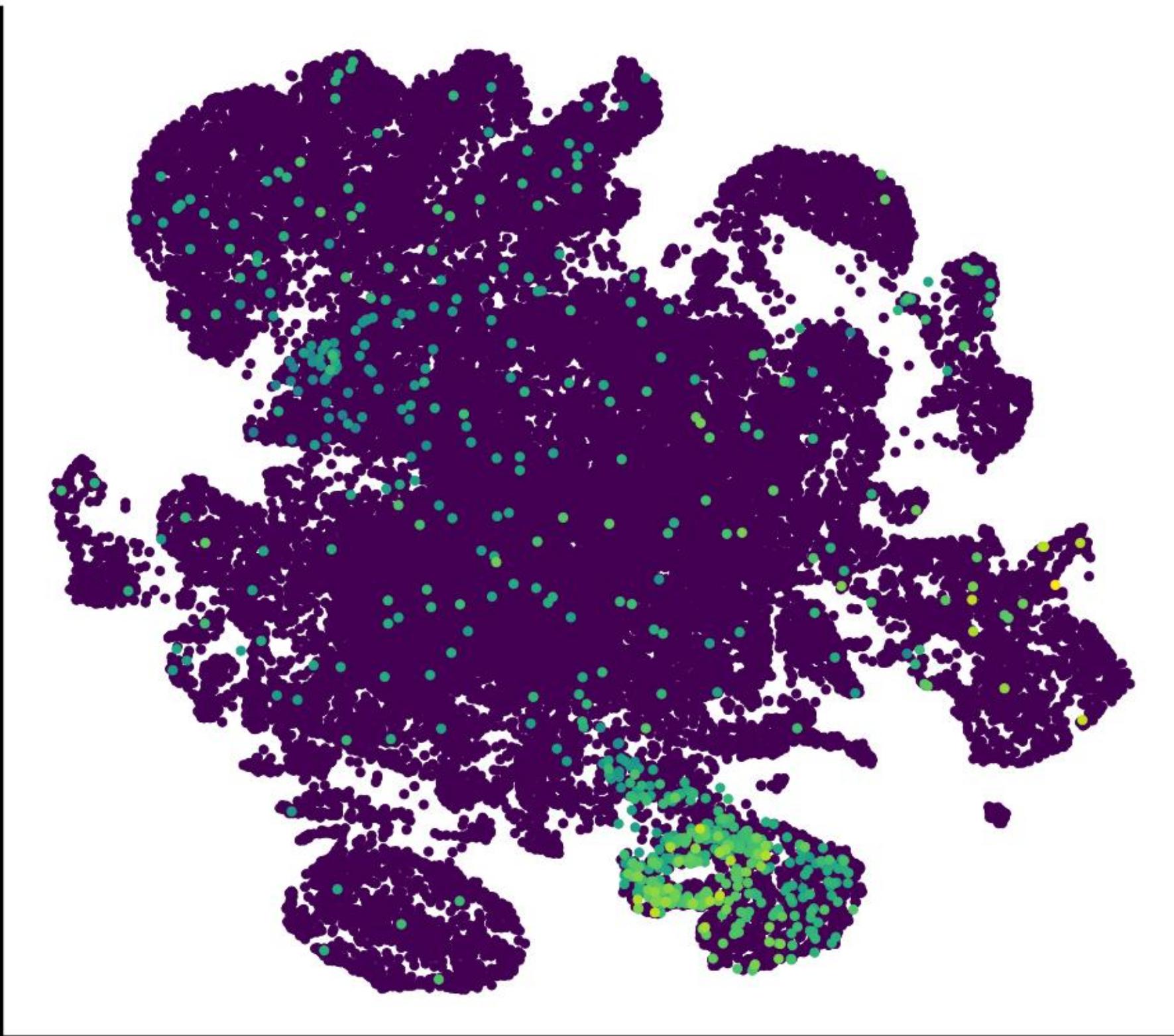
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C4 Ccdc152

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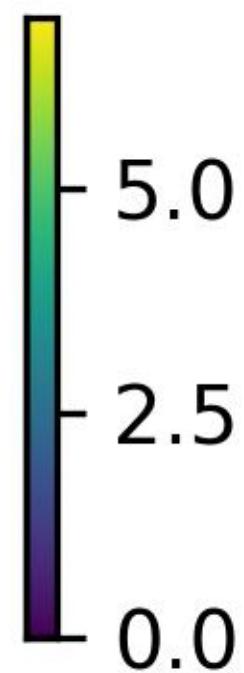
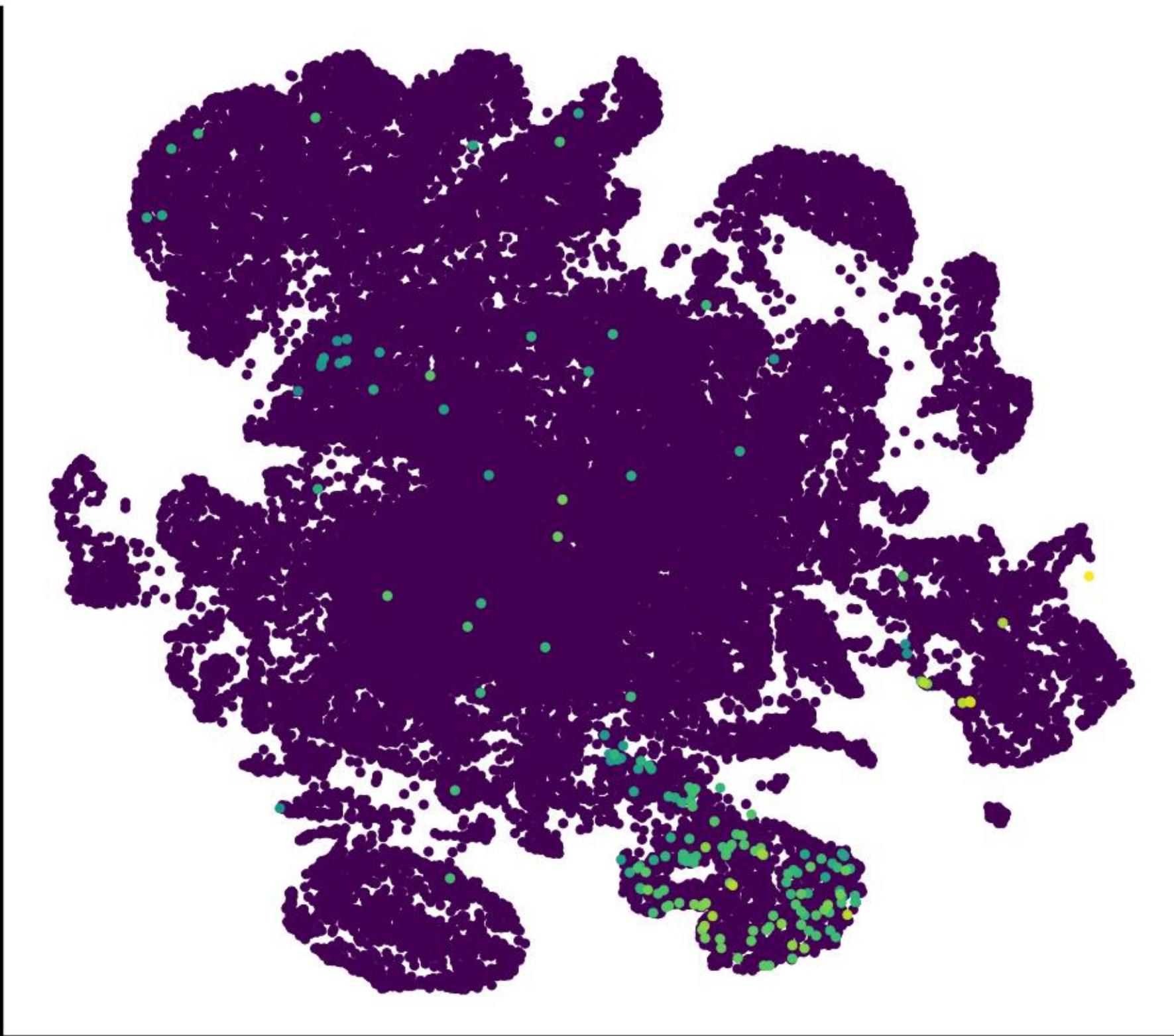
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C4 II2rg

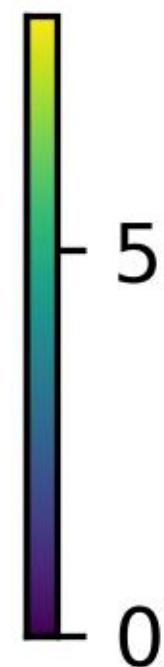
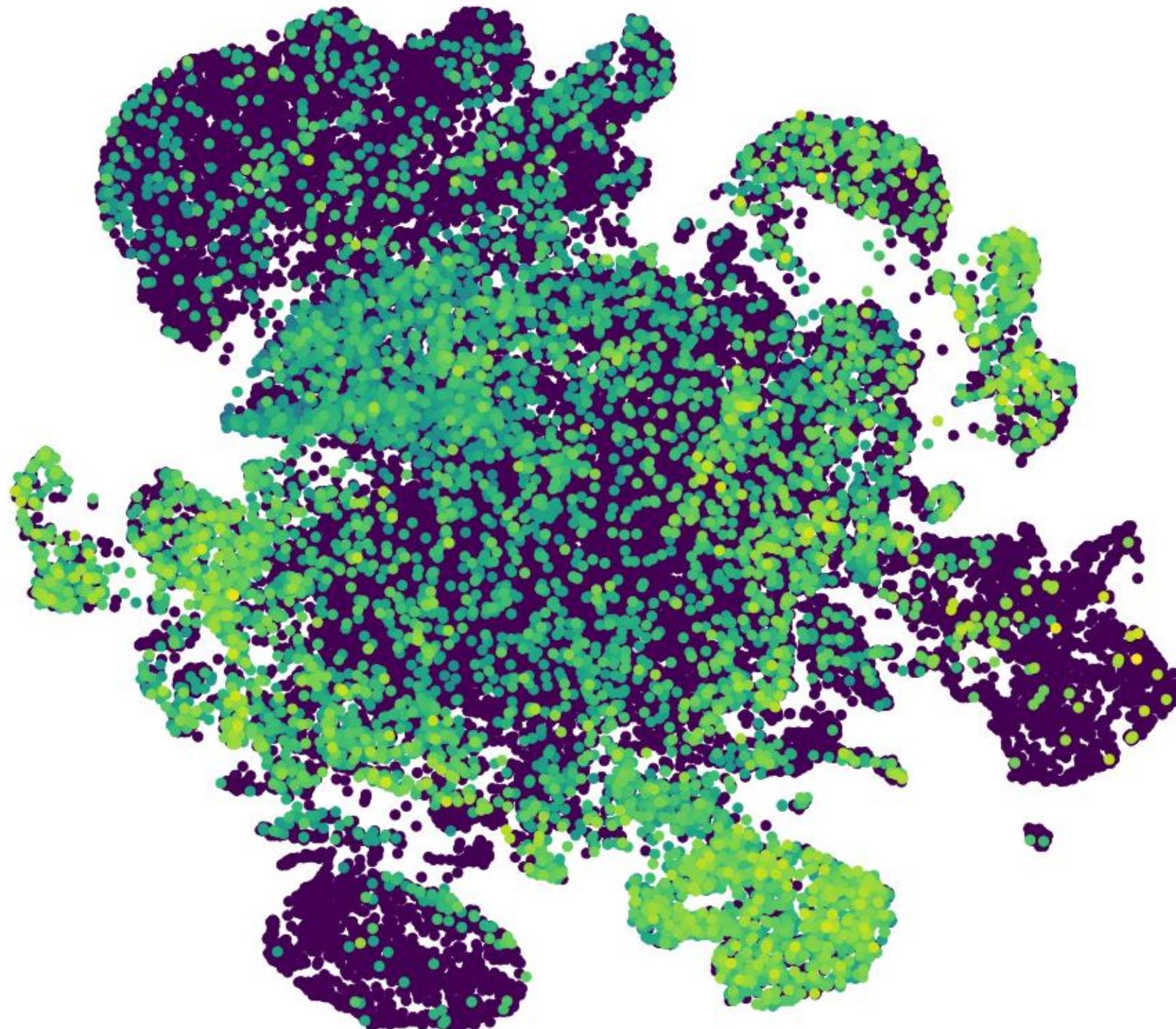
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UMAP 1



C4 Spag16

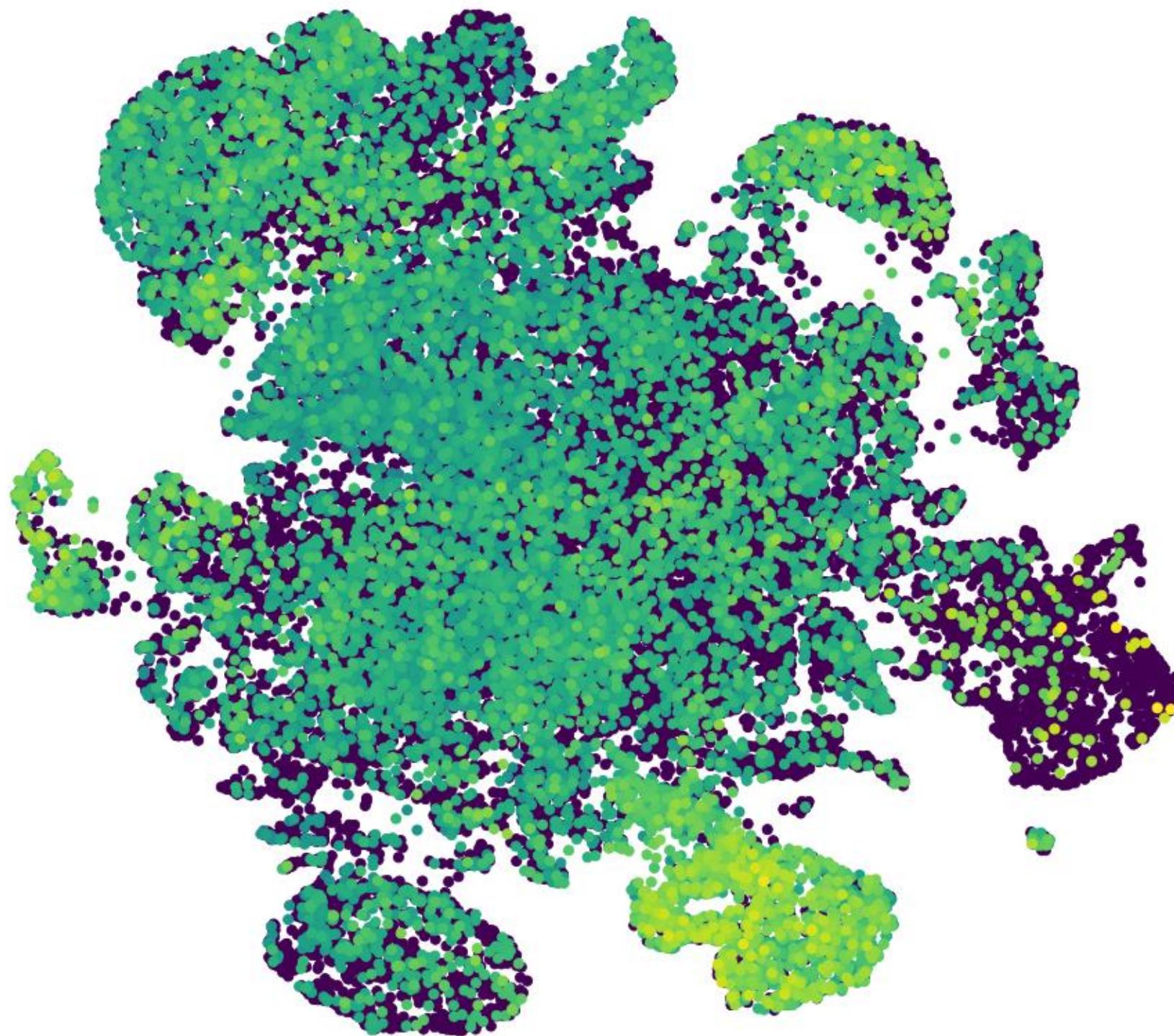
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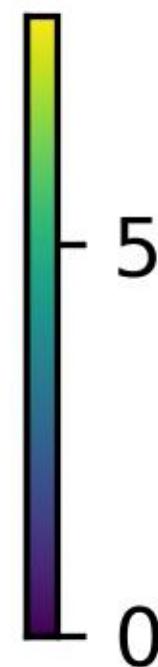
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UMAP 2

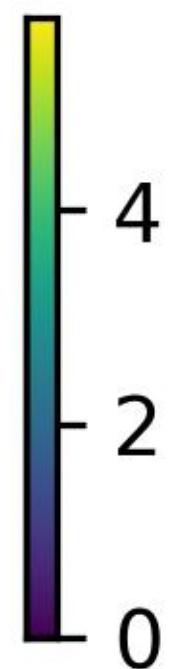
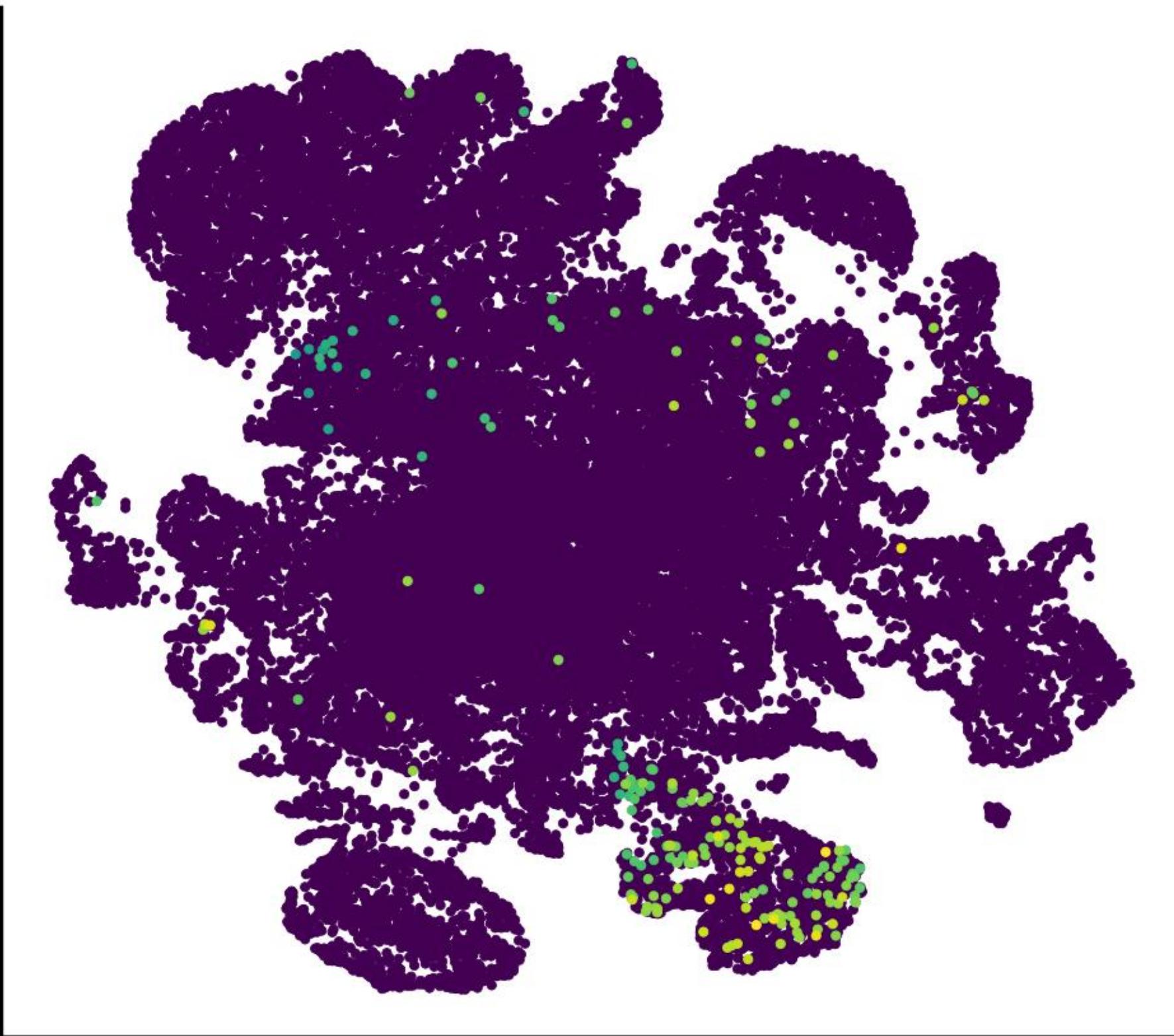


UMAP 1



C4 Serpina3i

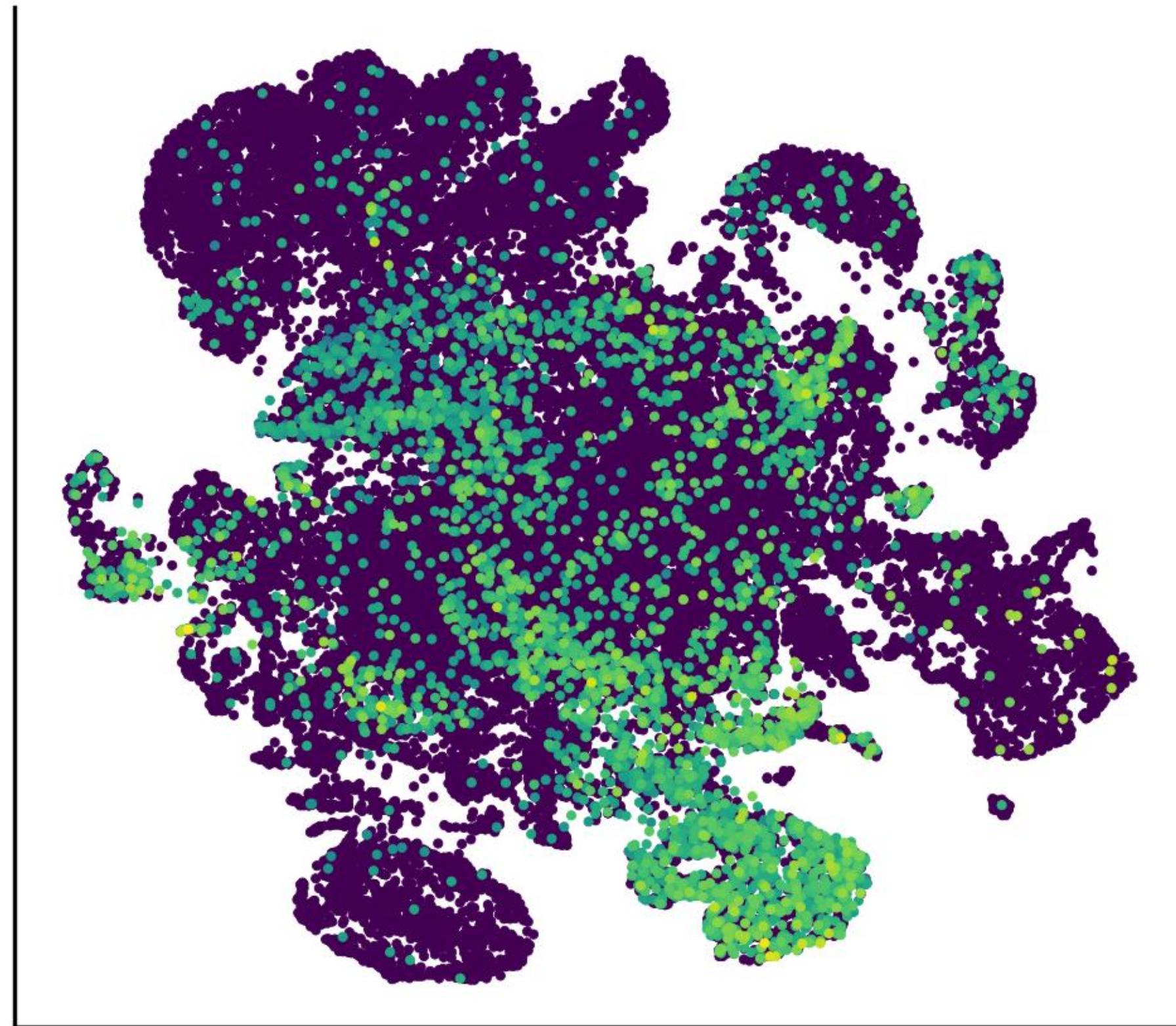
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UMAP 1

C4 Calcr

UMAP 2

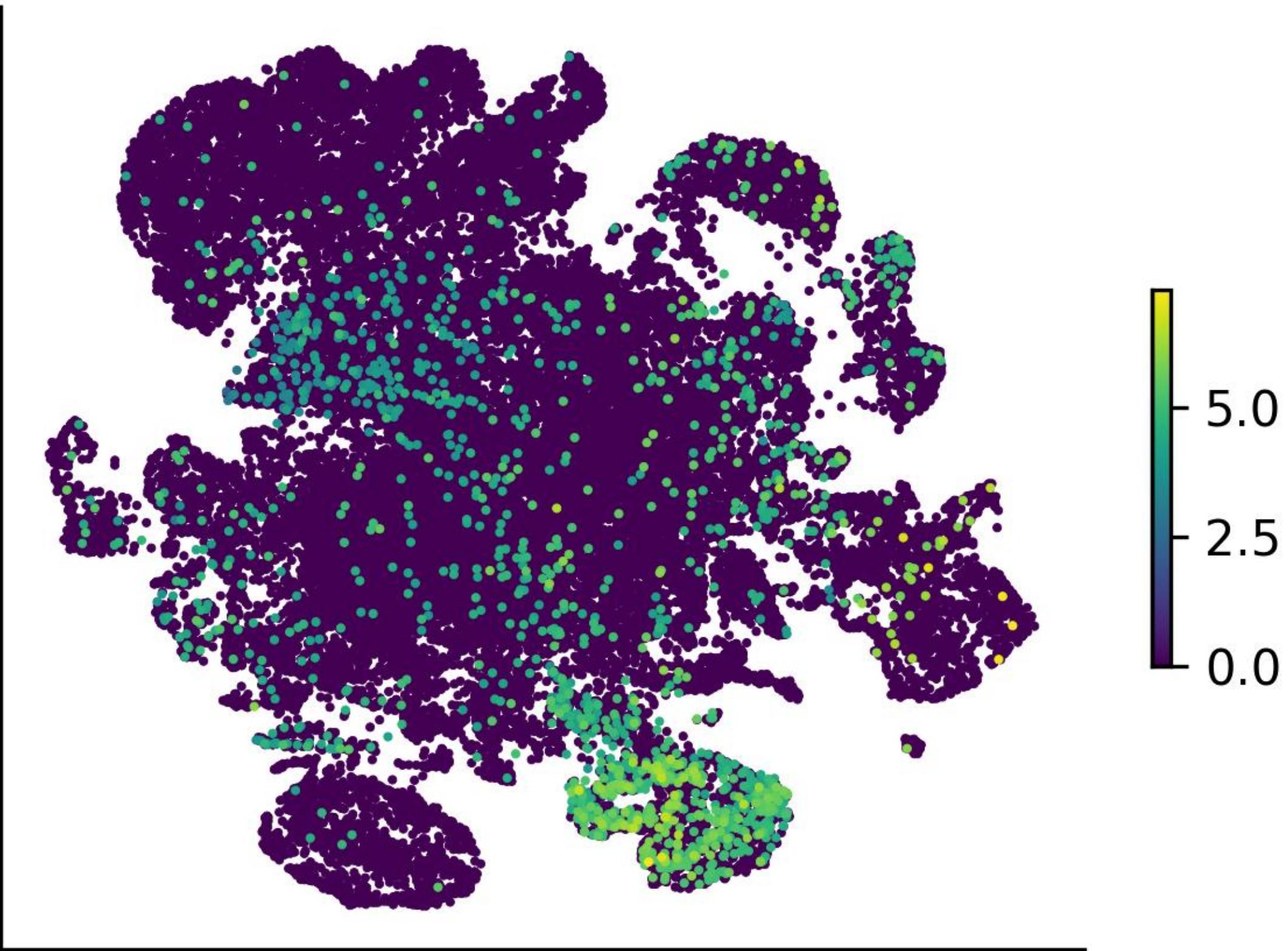


UMAP 1

C4 Vwa5a

UMAP 2

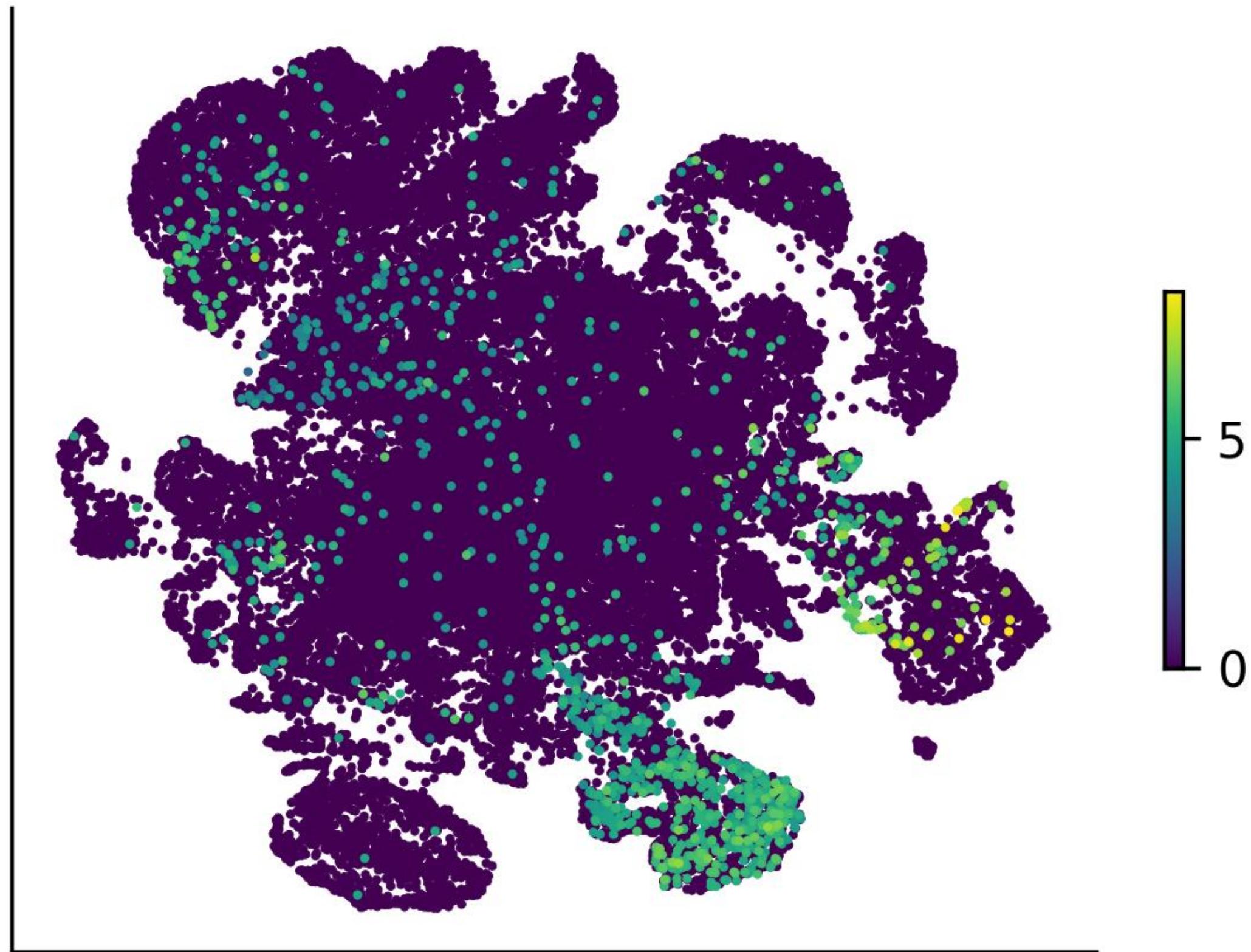
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C4 Fli1

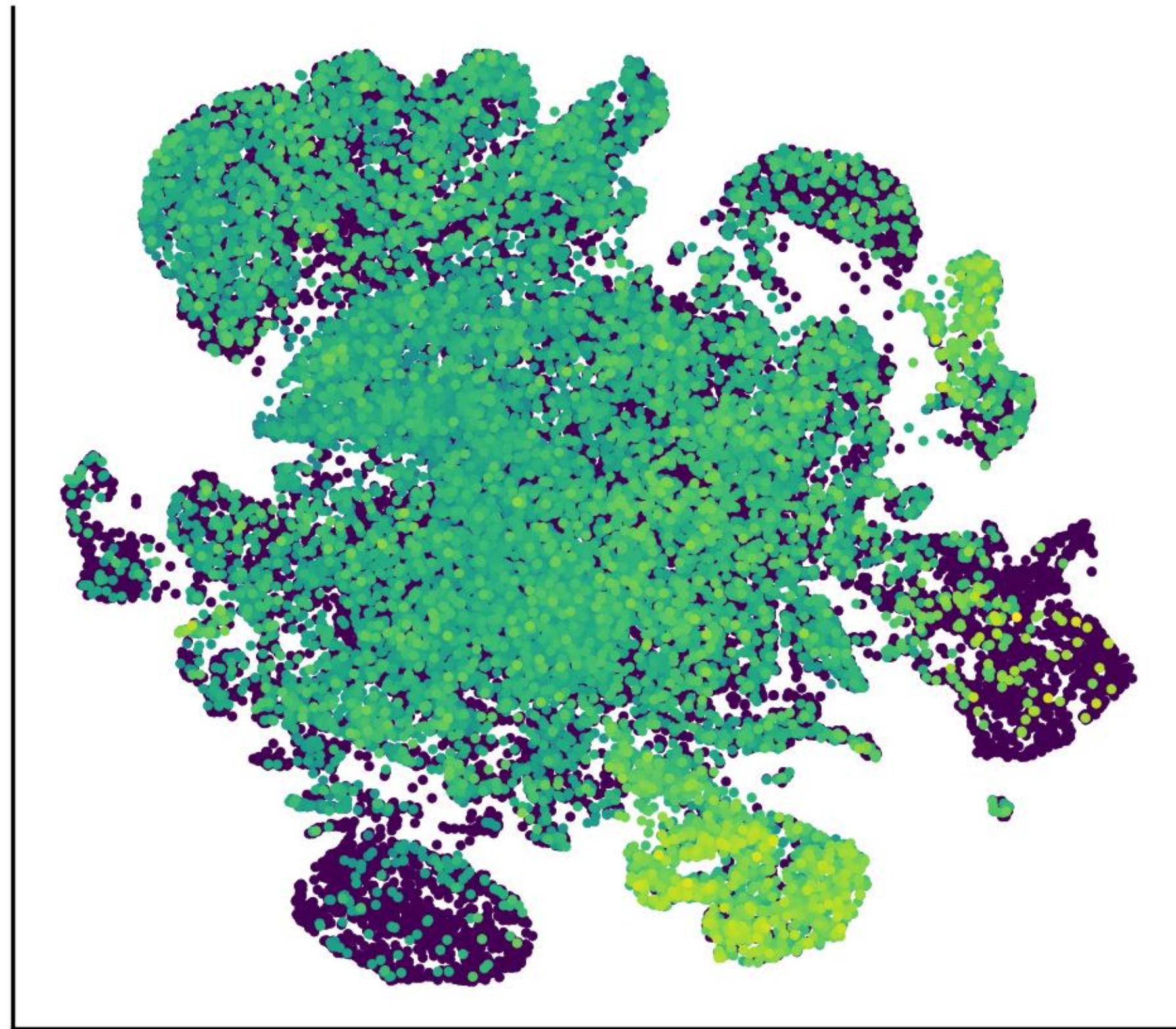
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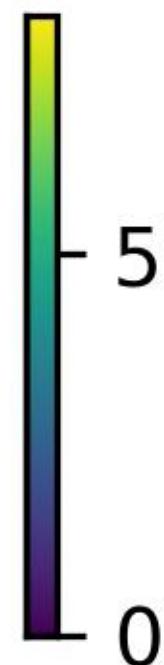


C4 Arhgef28

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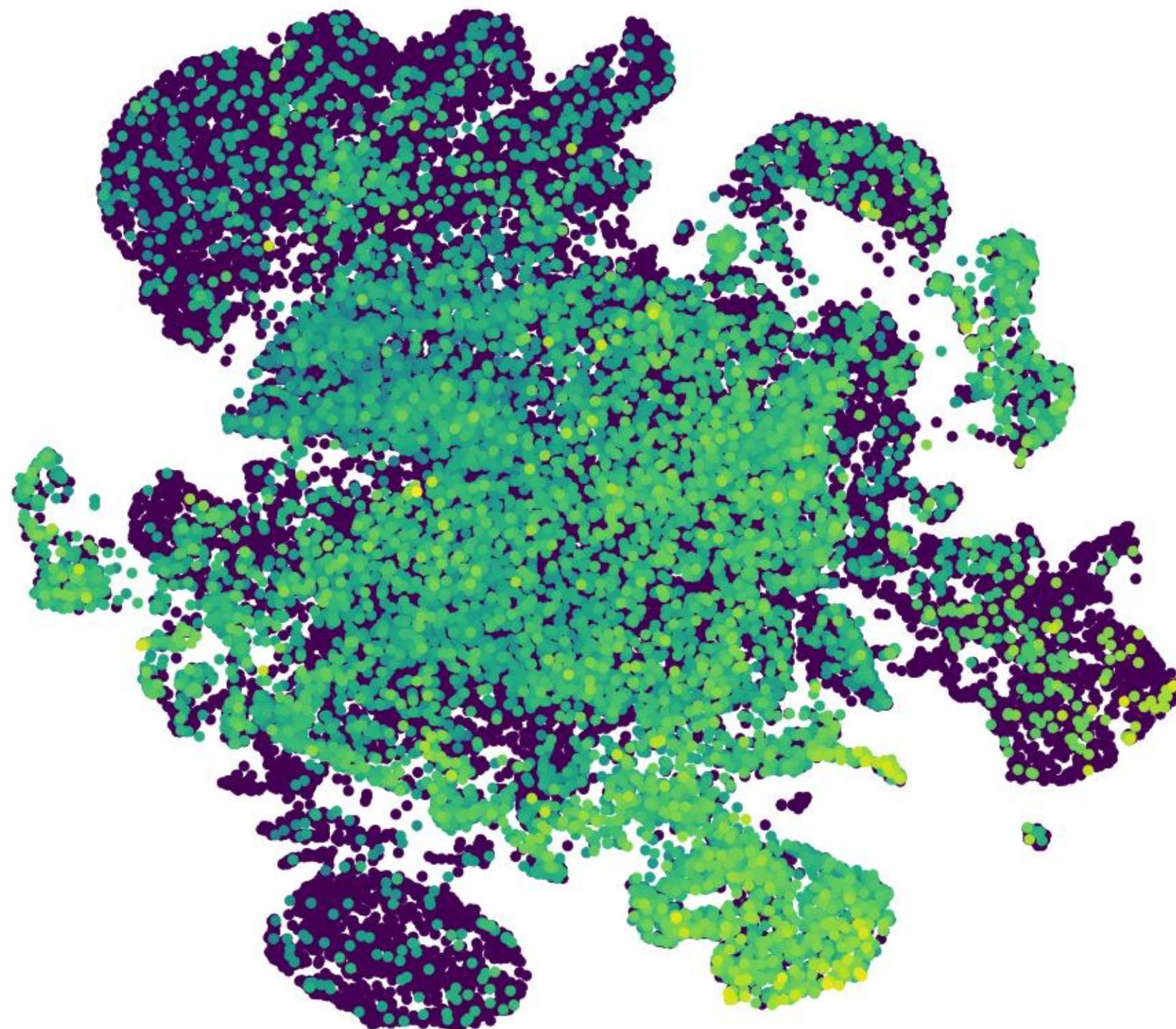


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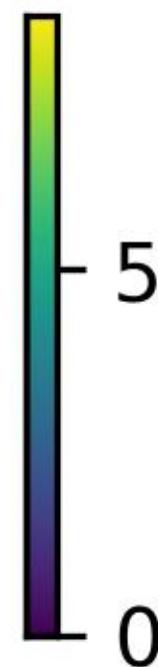


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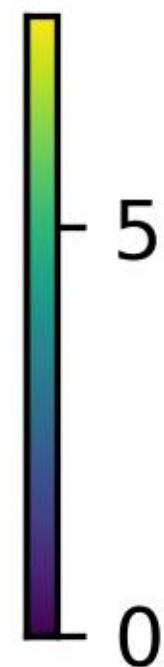
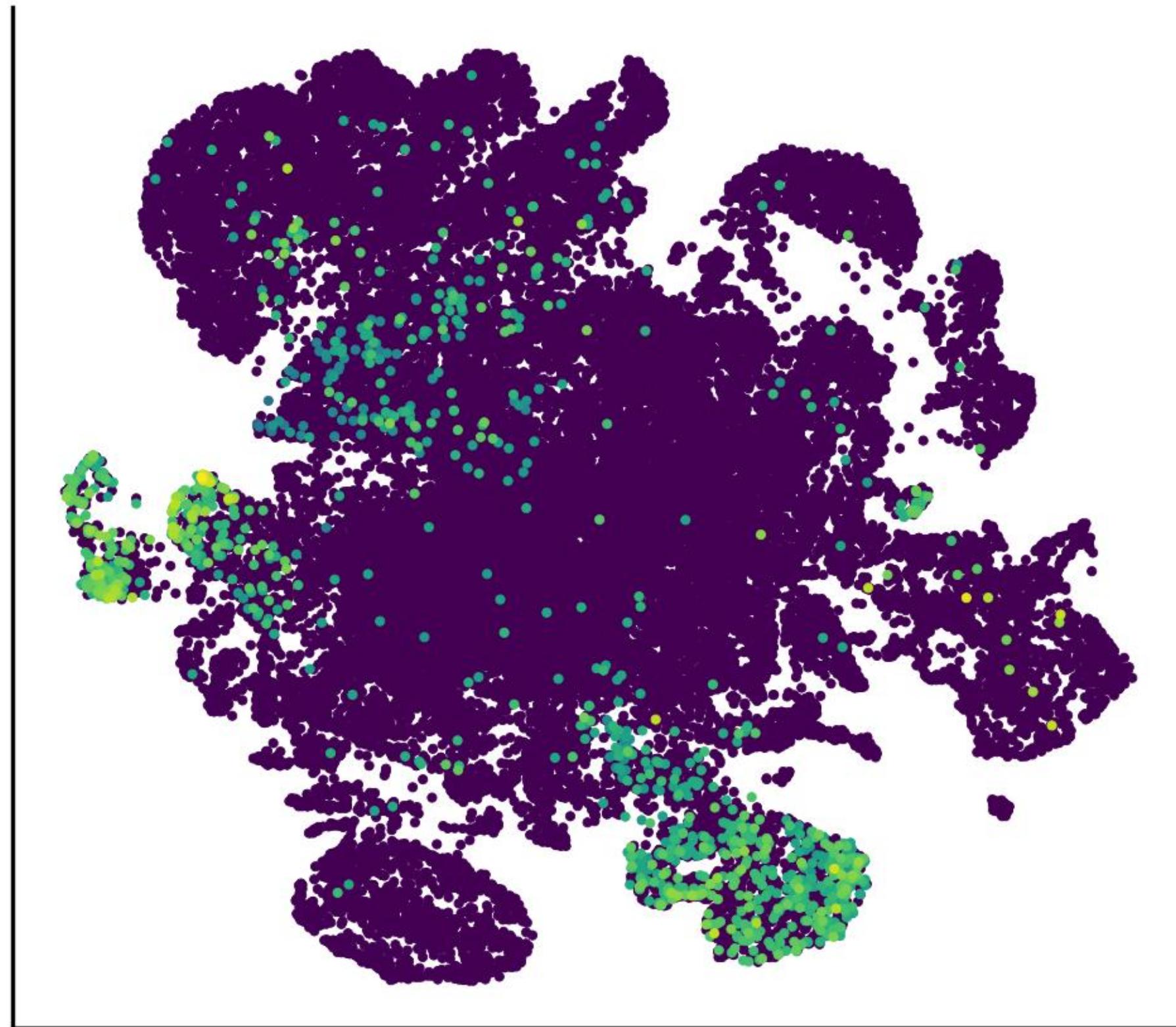


UMAP 1



C4 Nr5a2

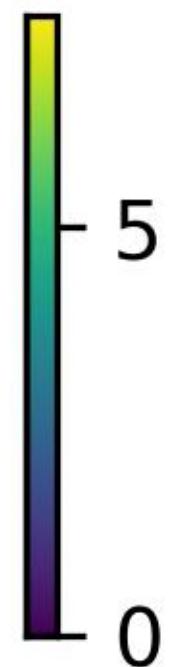
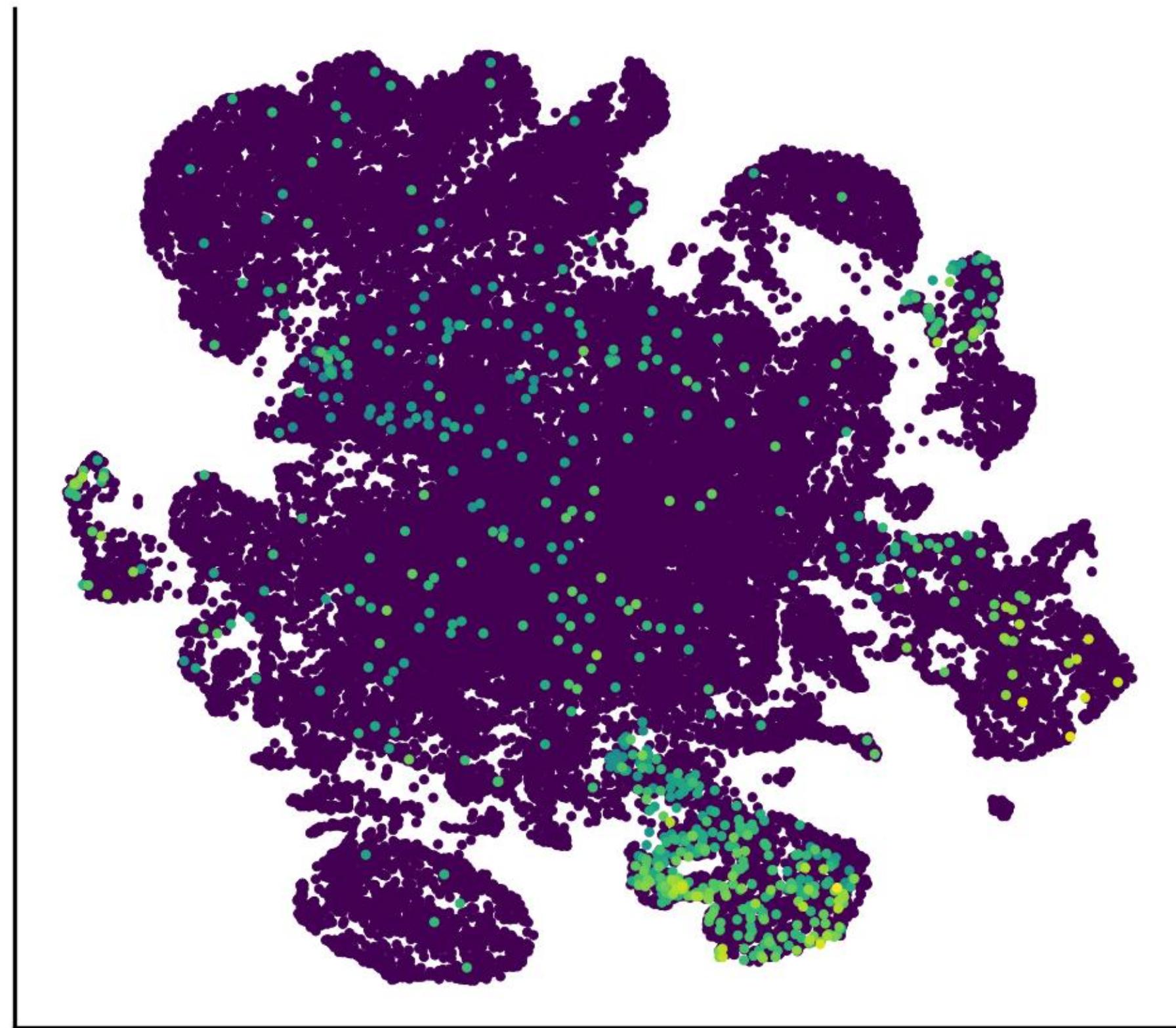
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UMAP 1

C4 Hhip

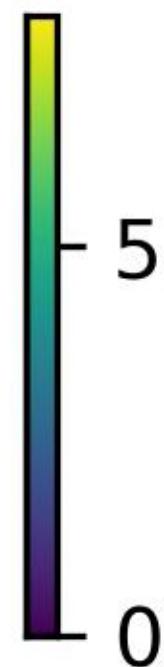
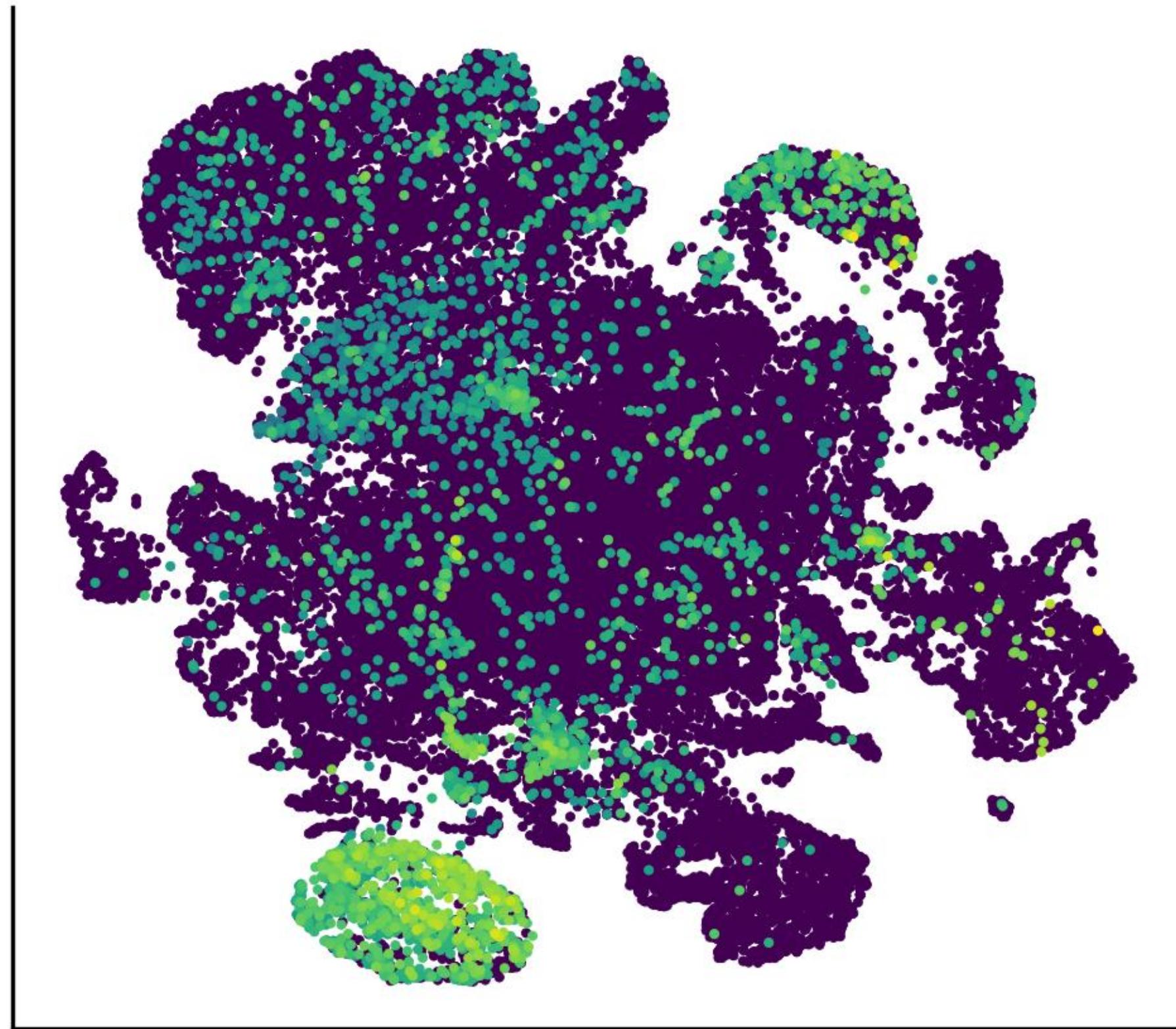
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UMAP 1

C5 Myo5b

UMAP 2



UMAP 1

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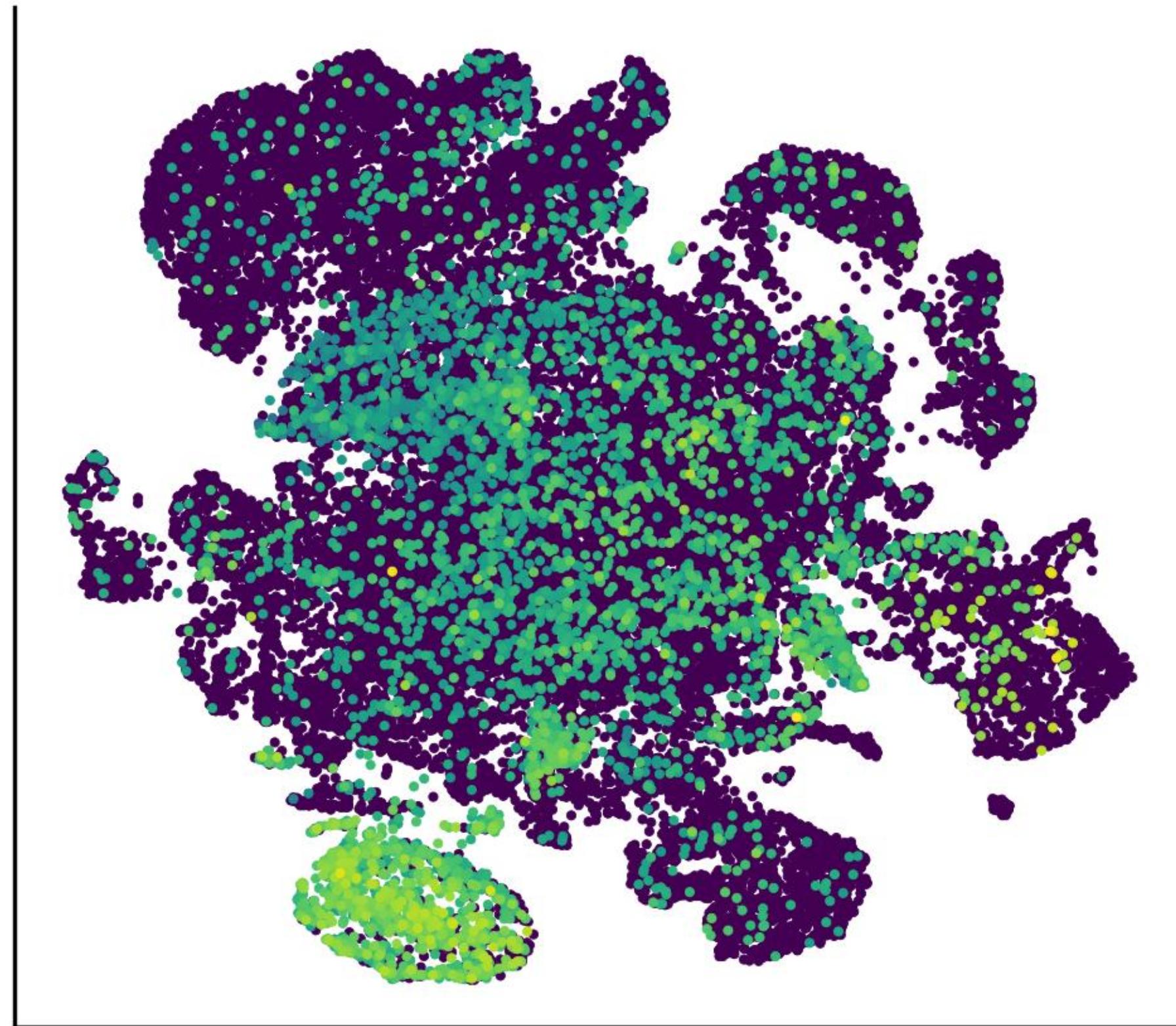
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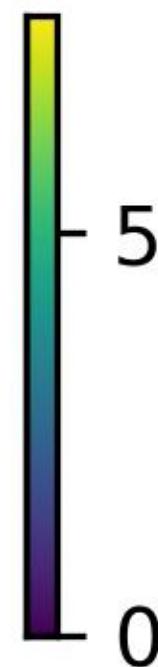


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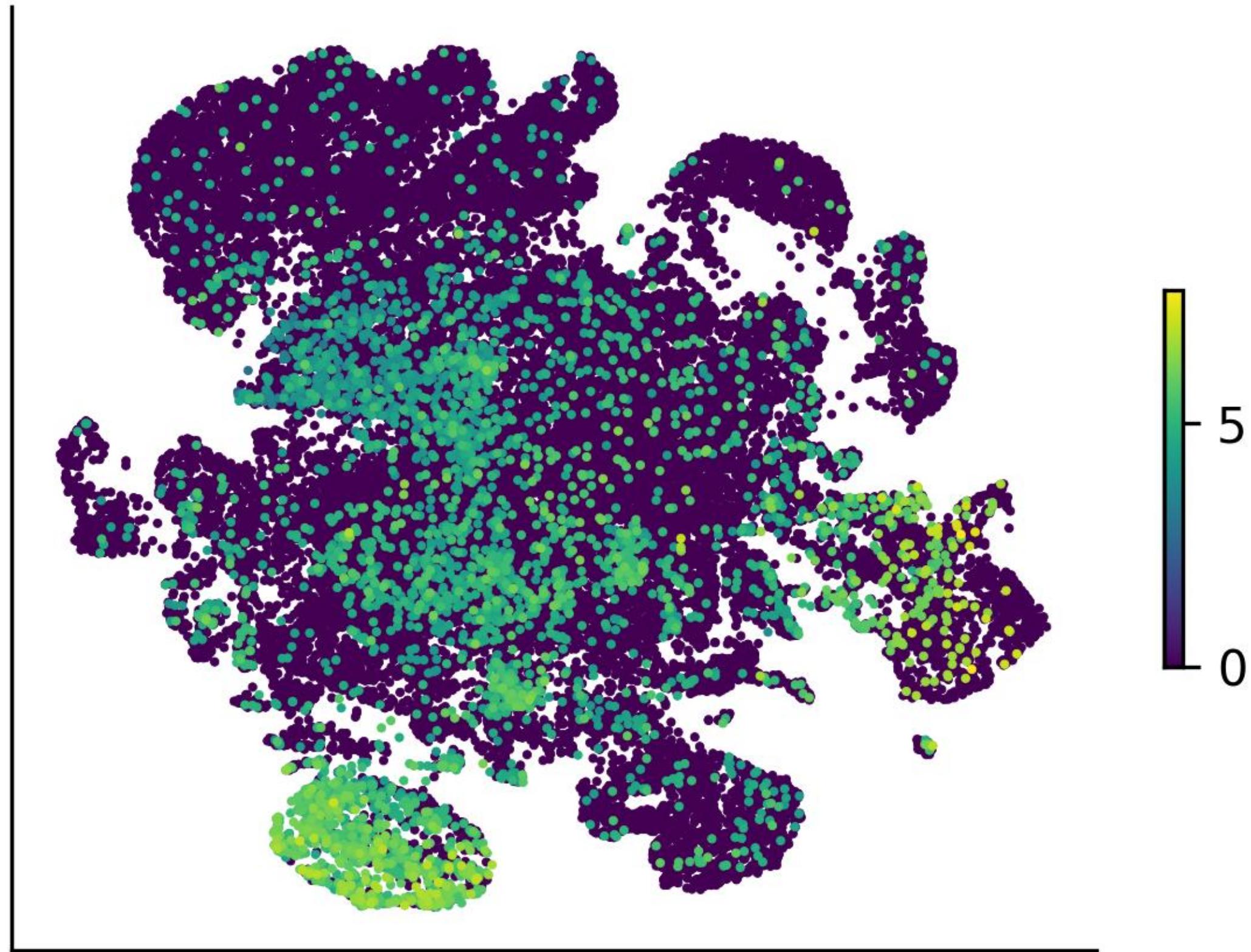
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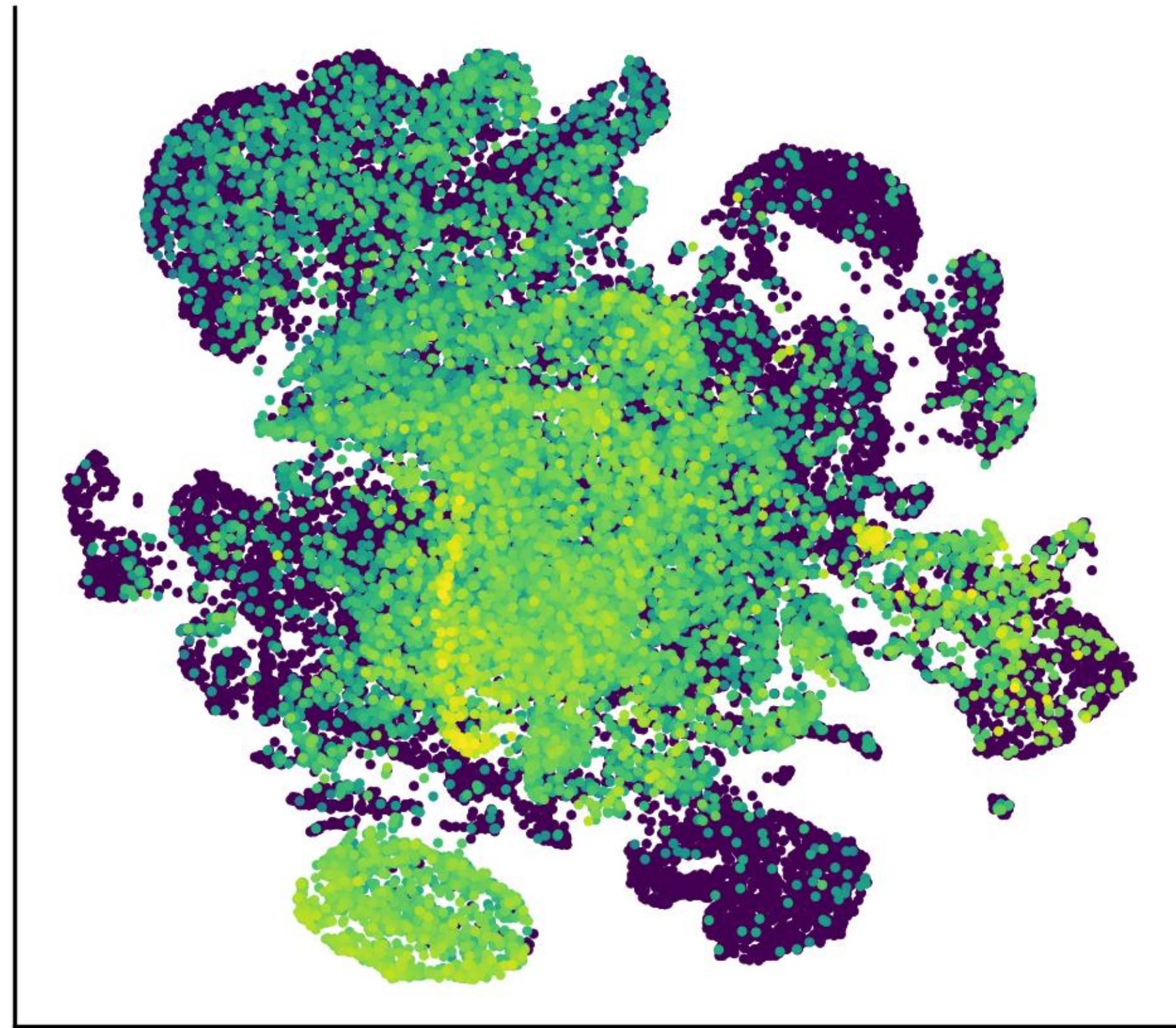
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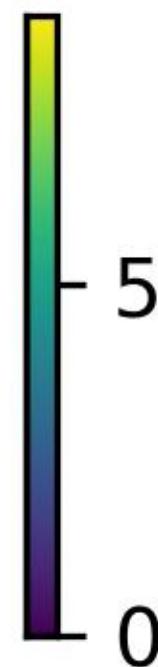


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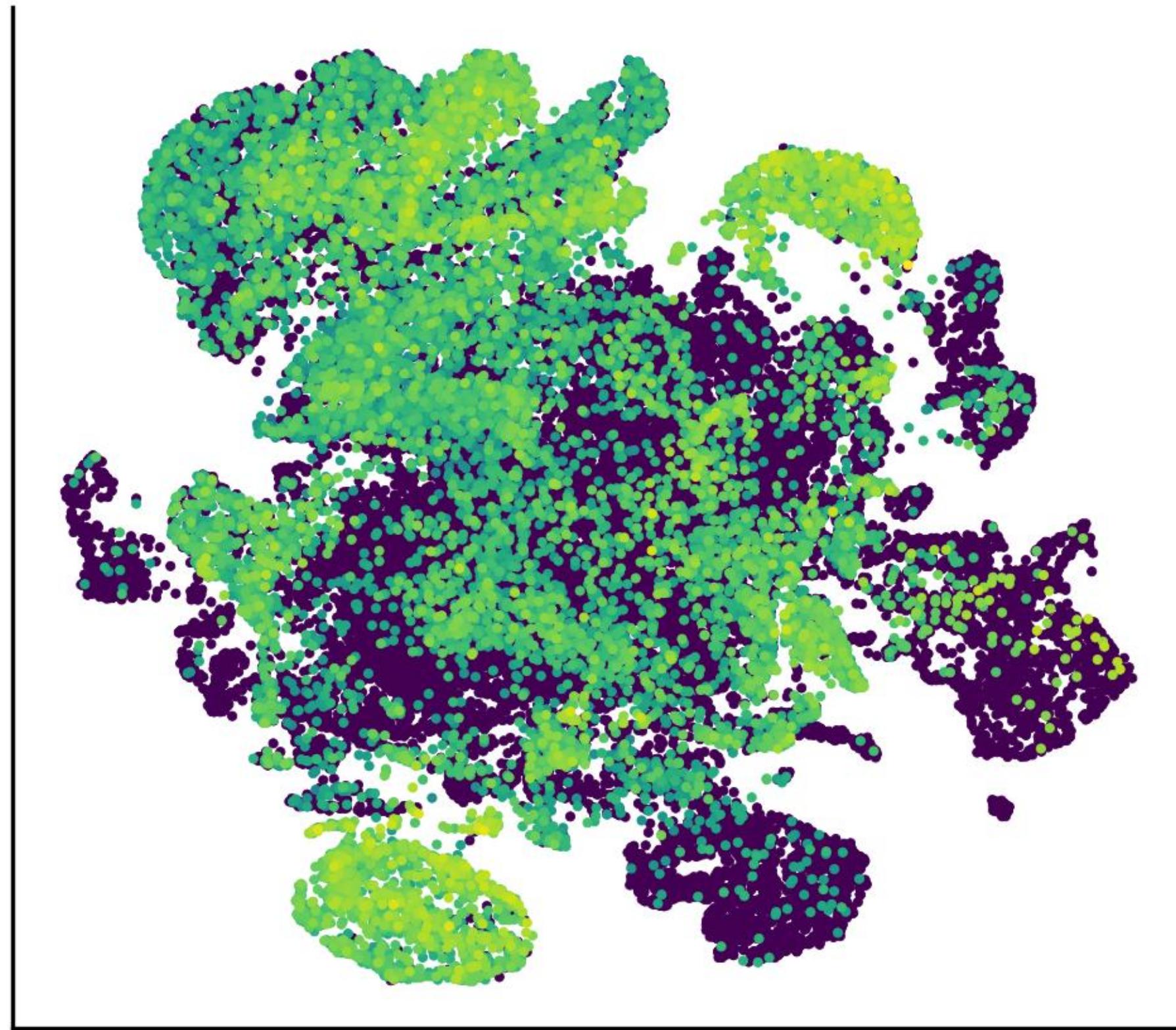


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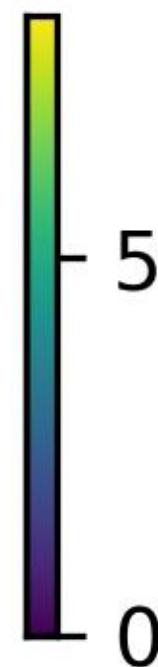


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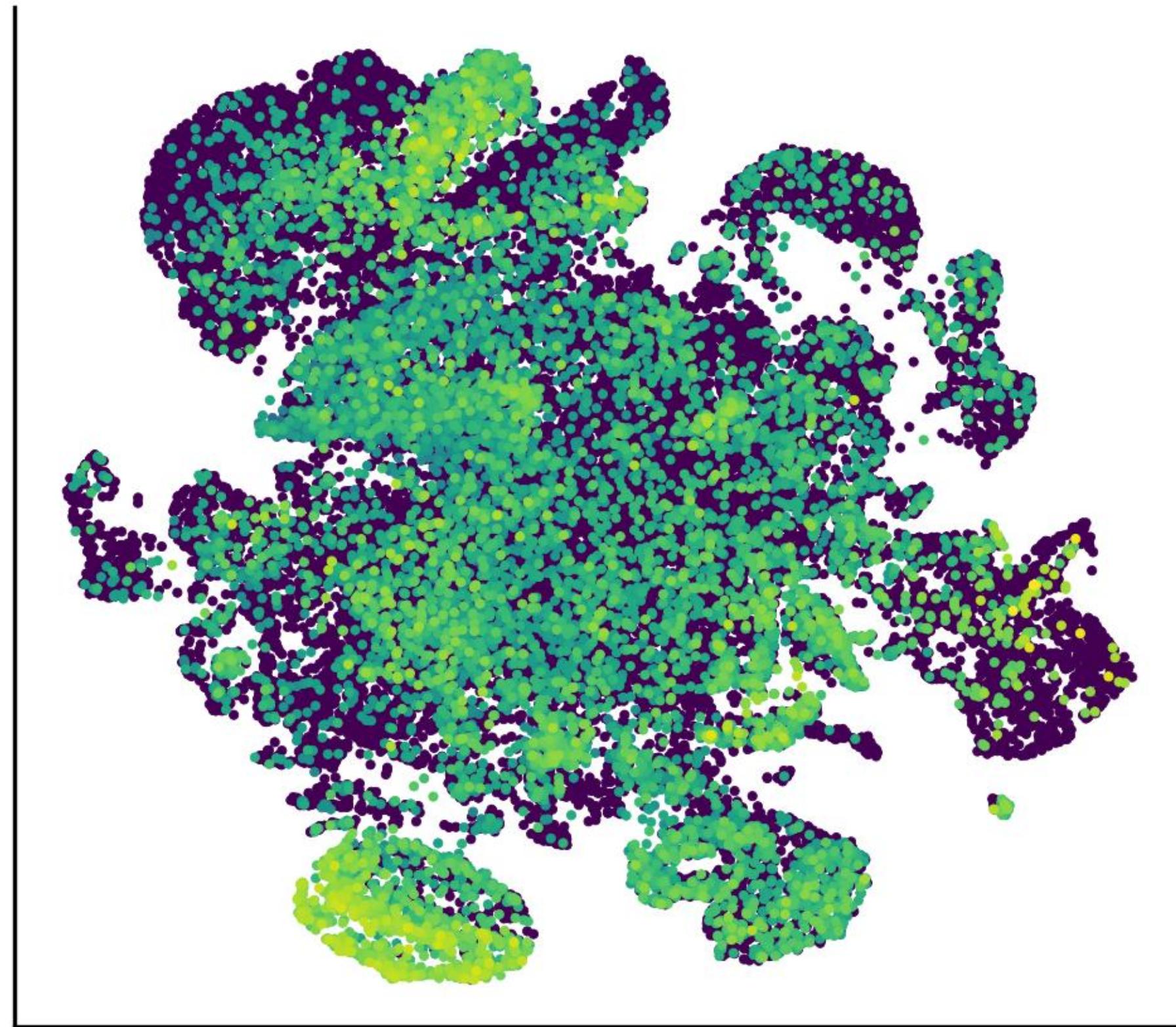


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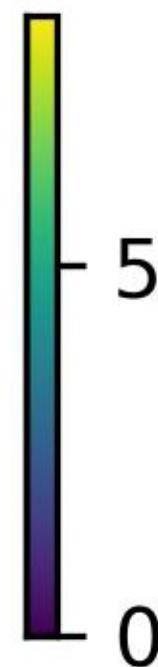


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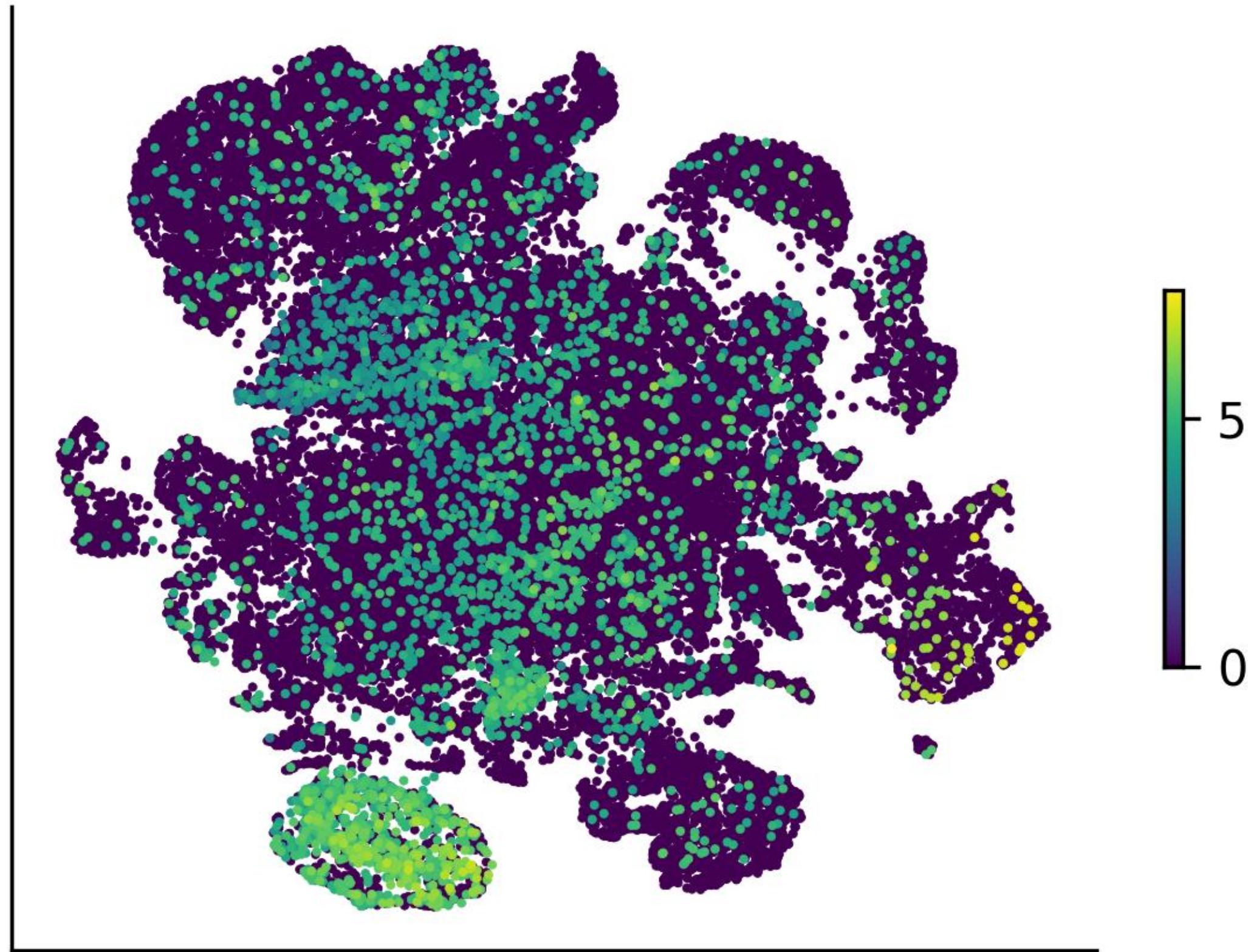
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C5 Rprm

UMAP 2

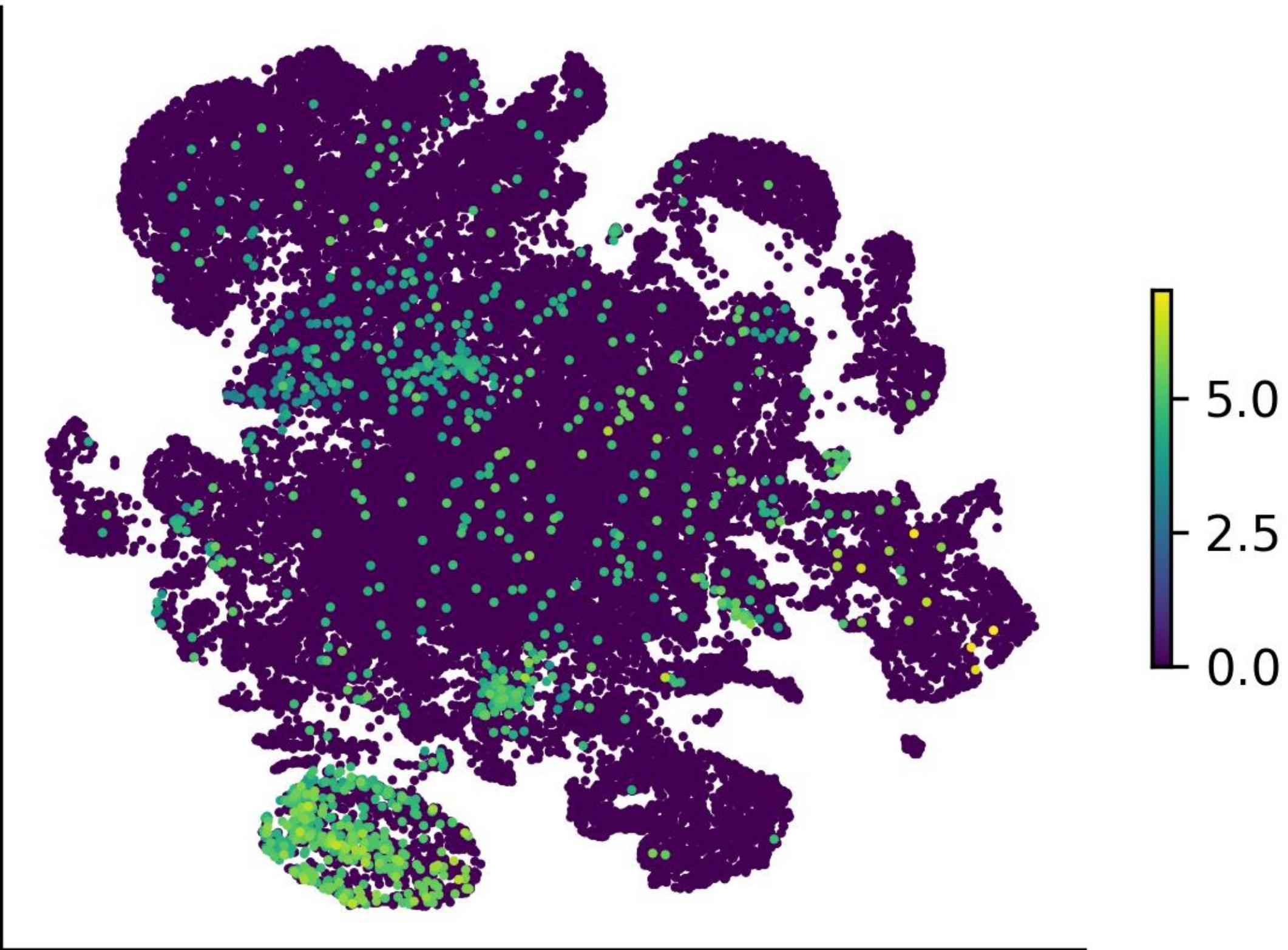
UMAP 1



C5 Cd44

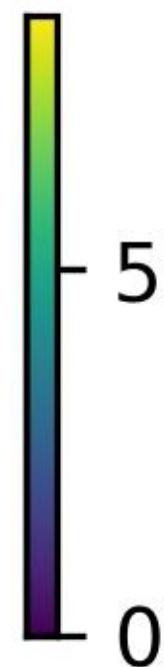
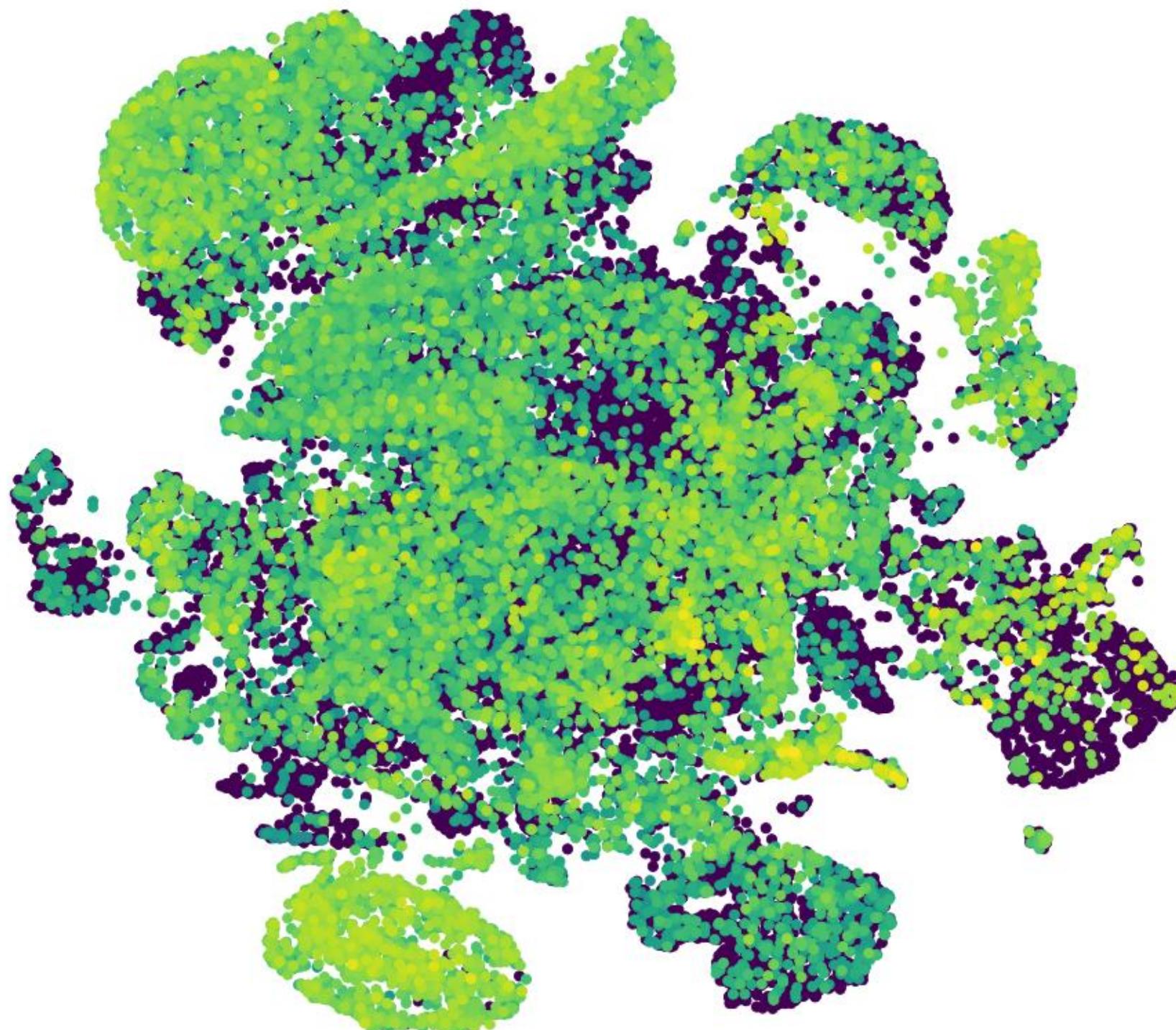
UMAP 2

UMAP 1



C5 Sox5

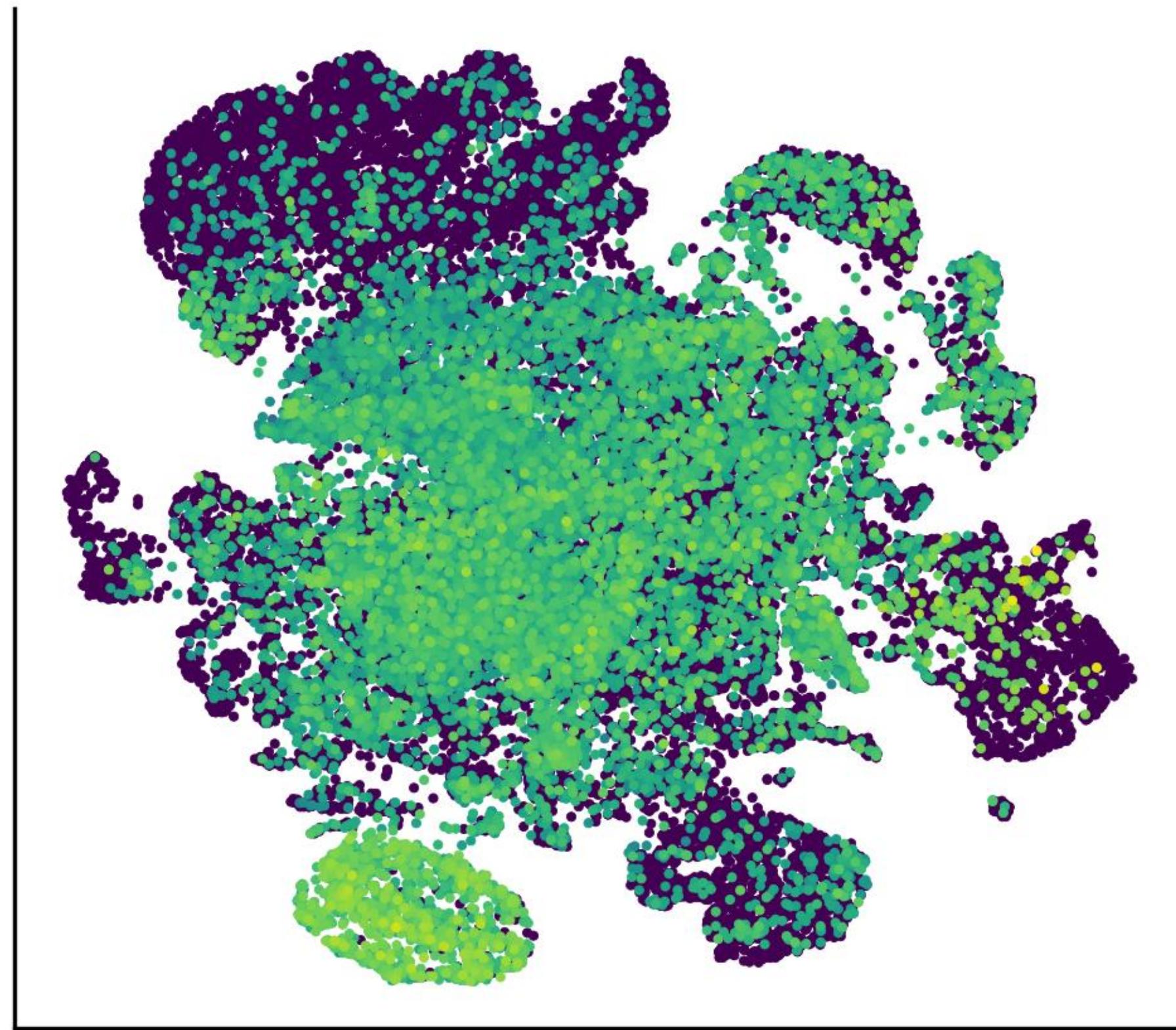
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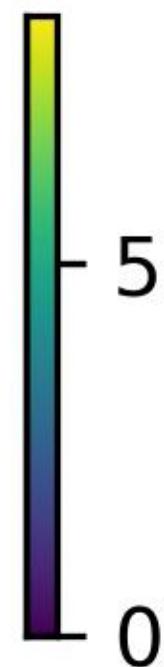
UMAP 1

C5 Nrp1

UMAP 2

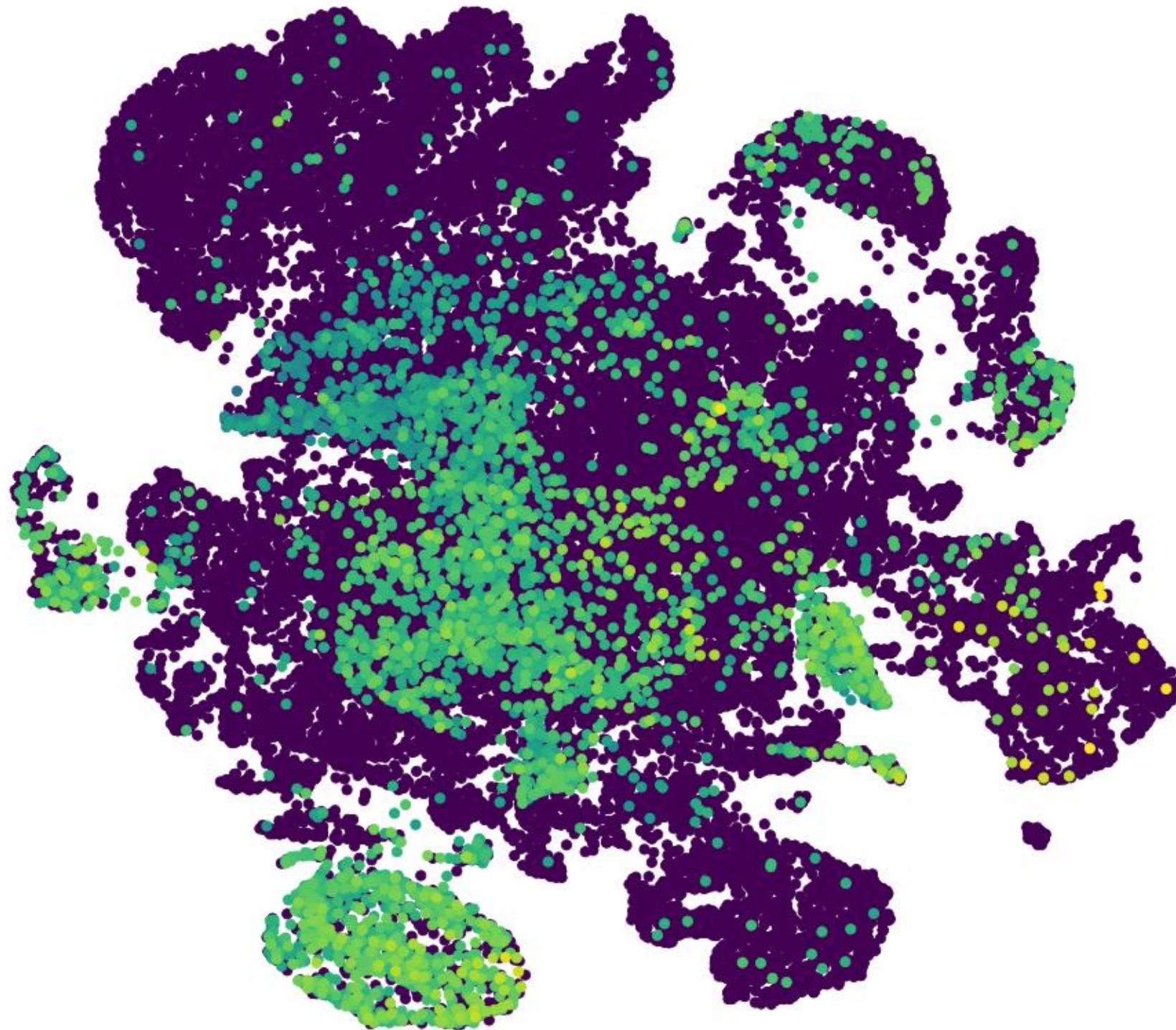


UMAP 1

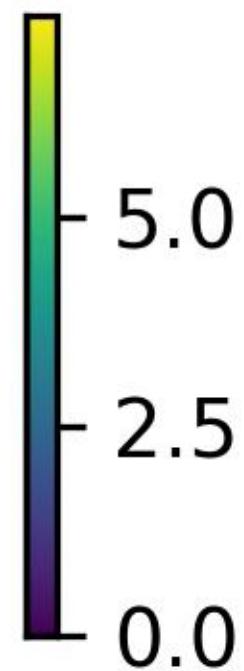


C5 Lhx1os

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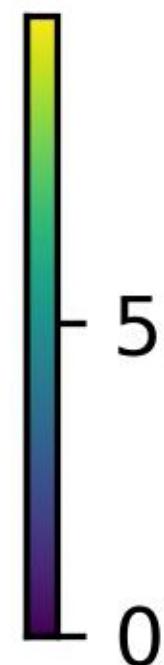
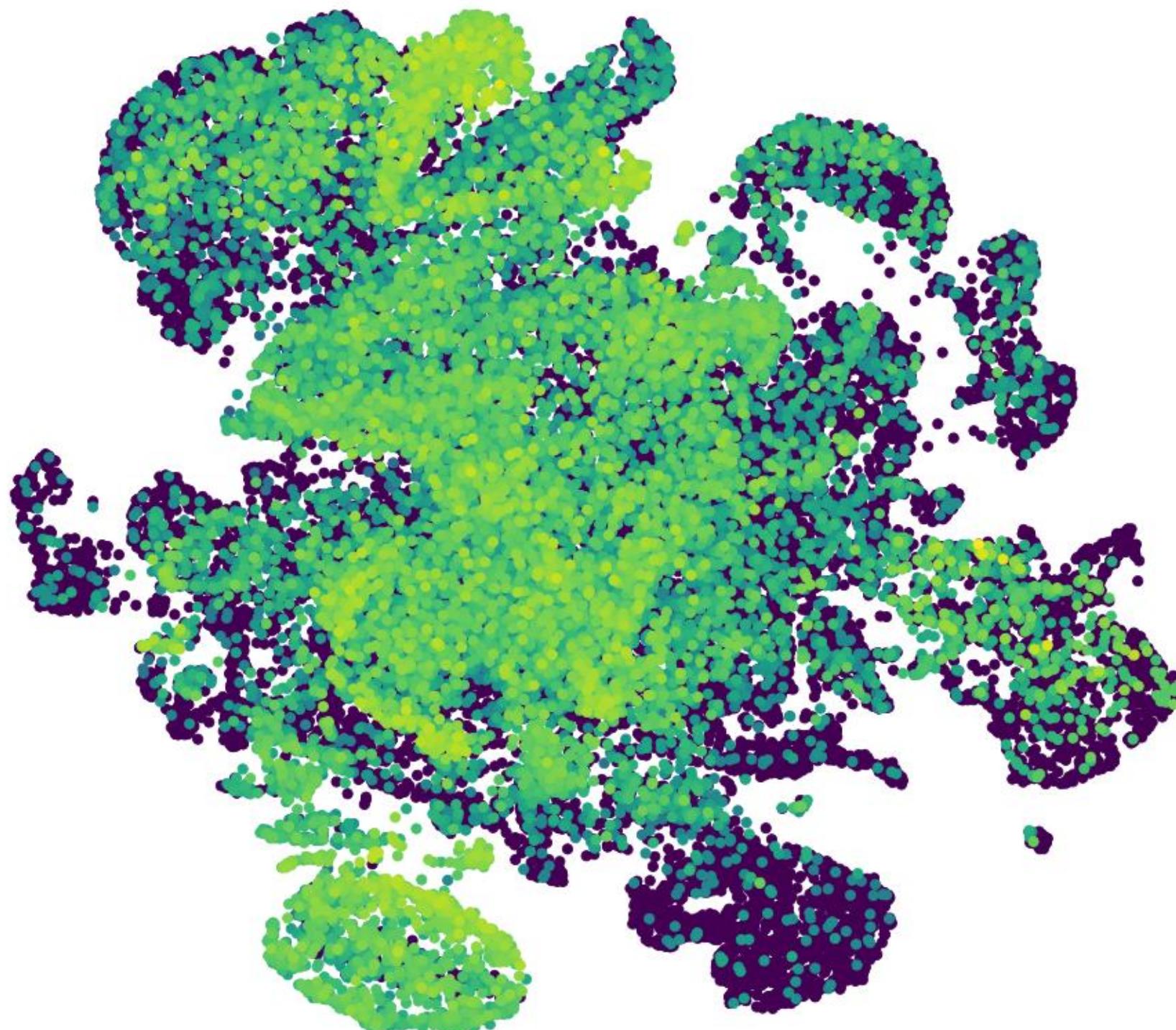


UMAP 1



C5 Adarb2

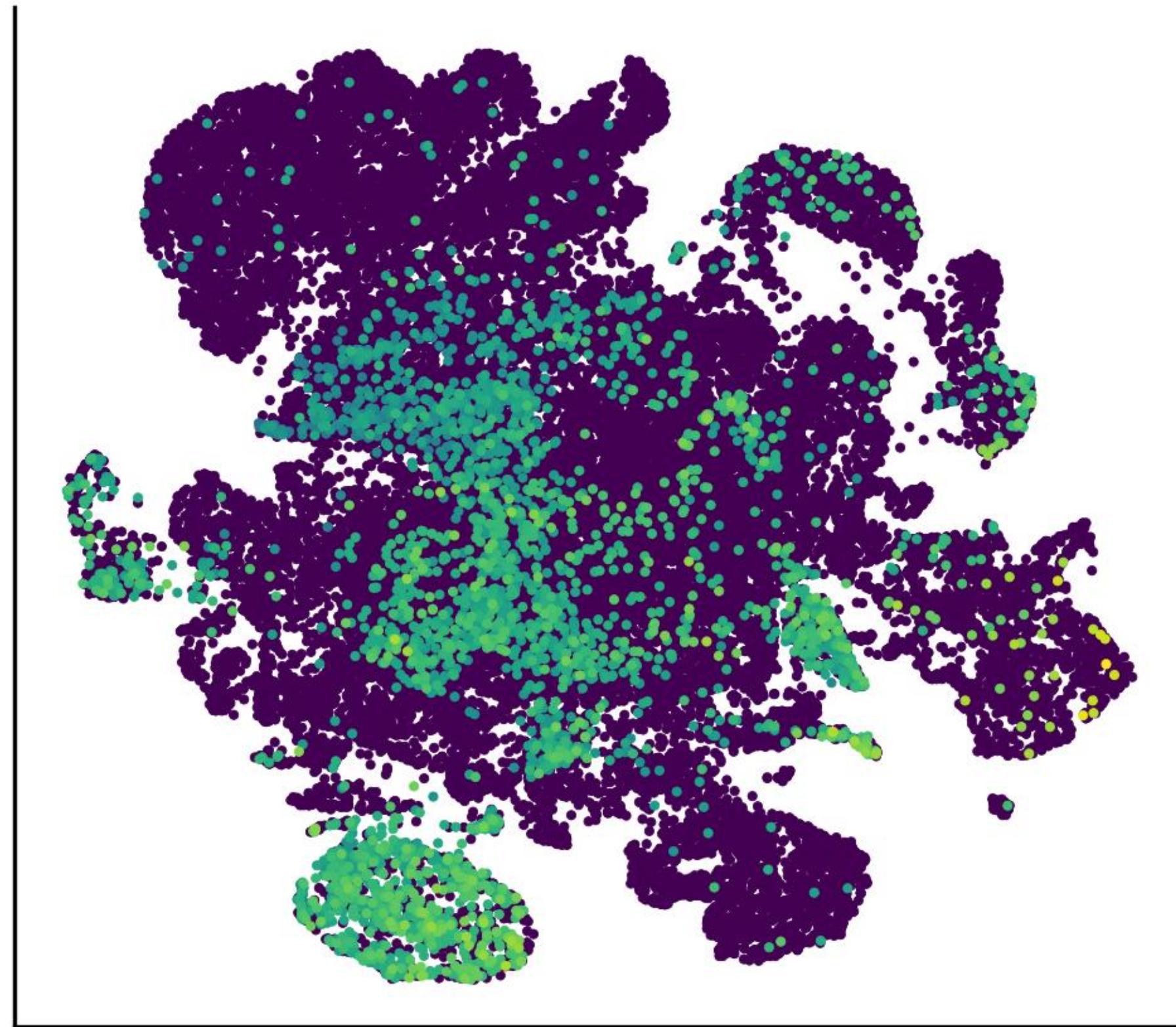
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UMAP 1

C5 Lhx1

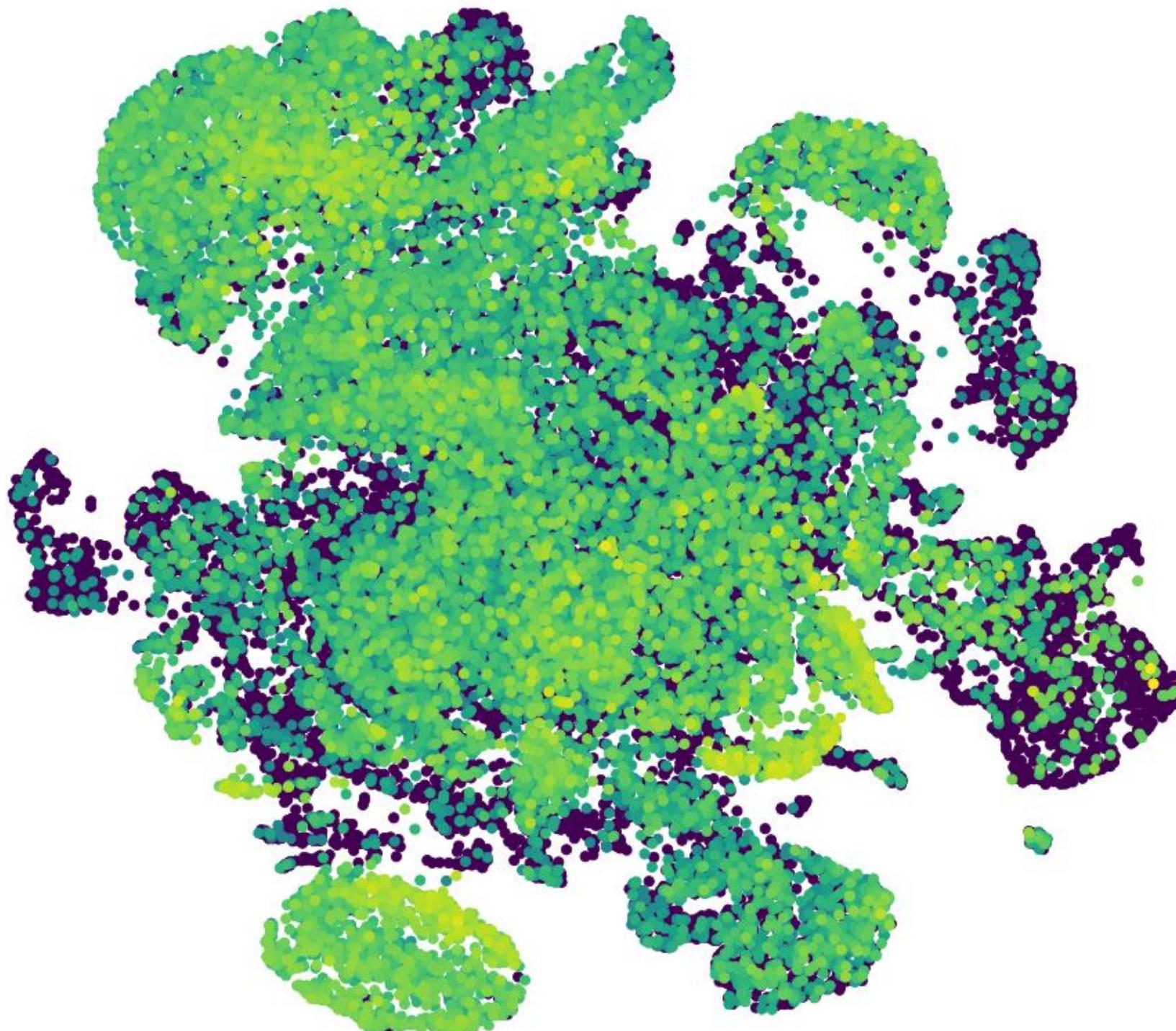
UMAP 2



UMAP 1

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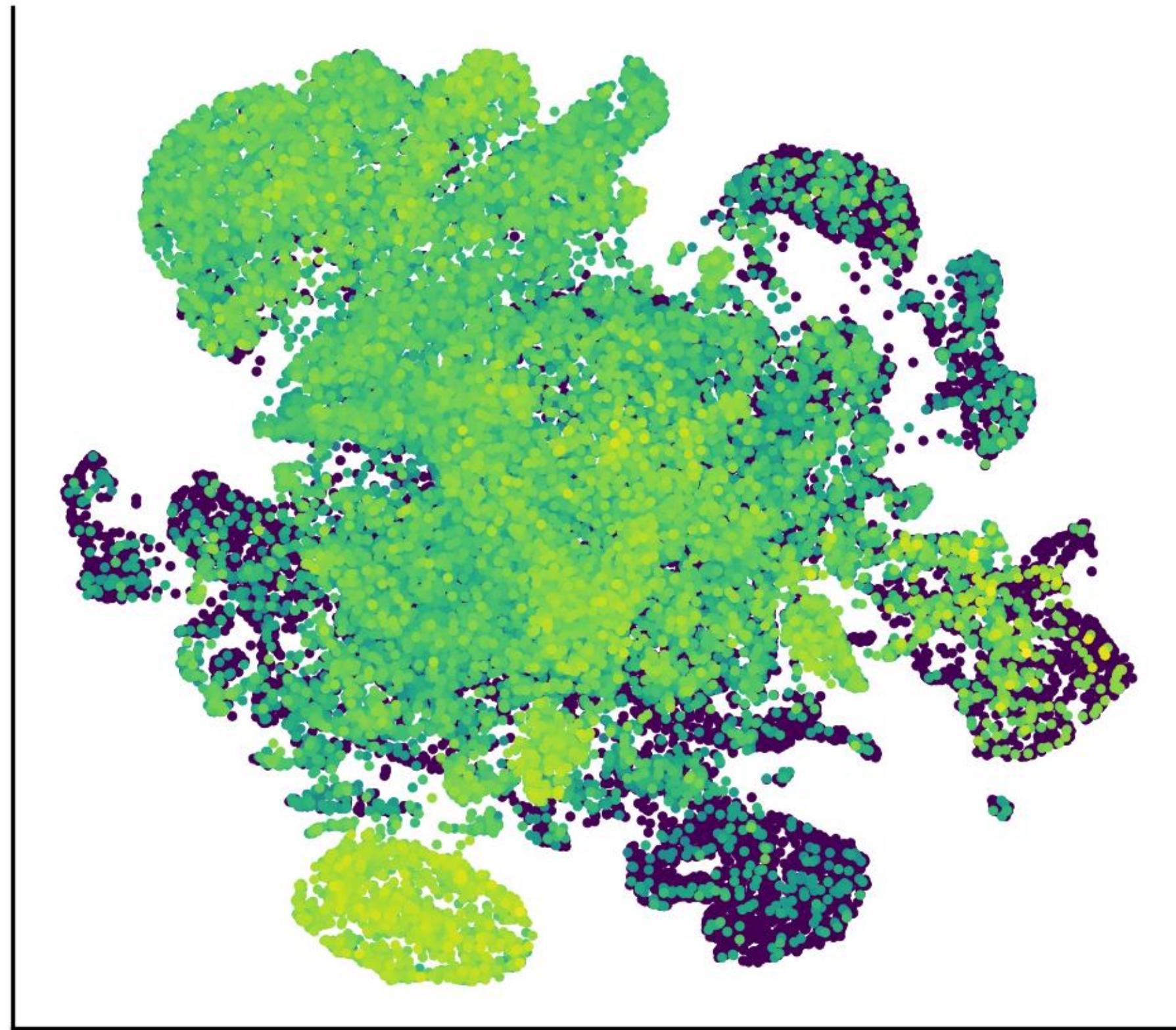
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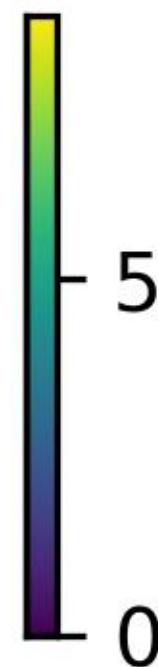
UMAP 1

C5 Arpp21

UMAP 2

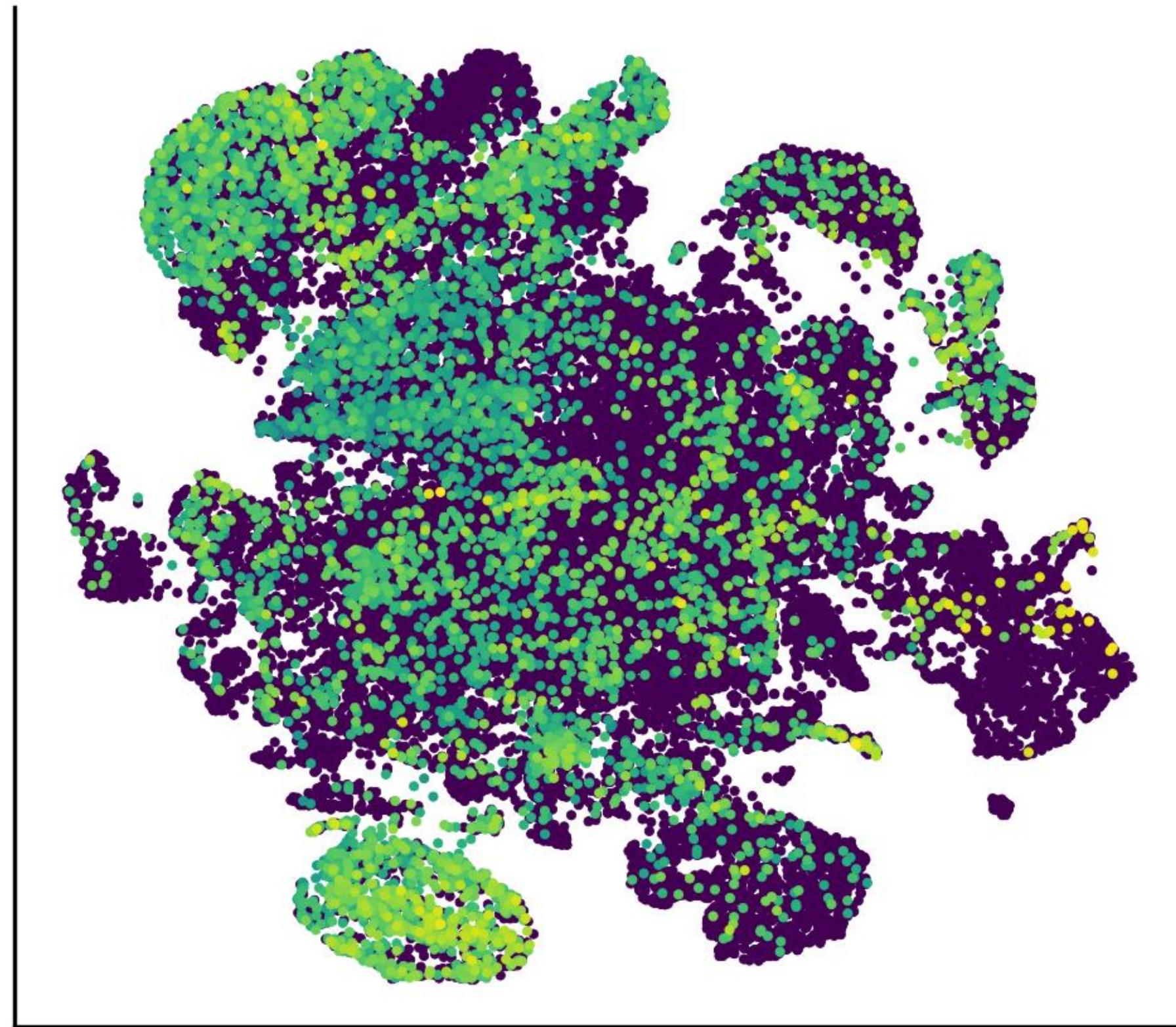


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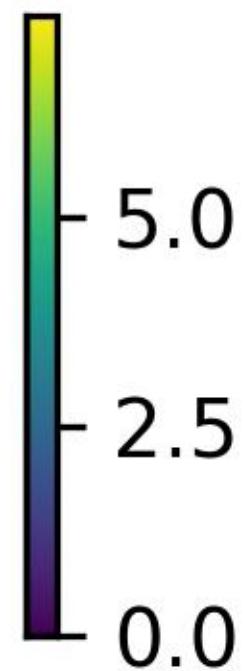


C5 Sox5os4

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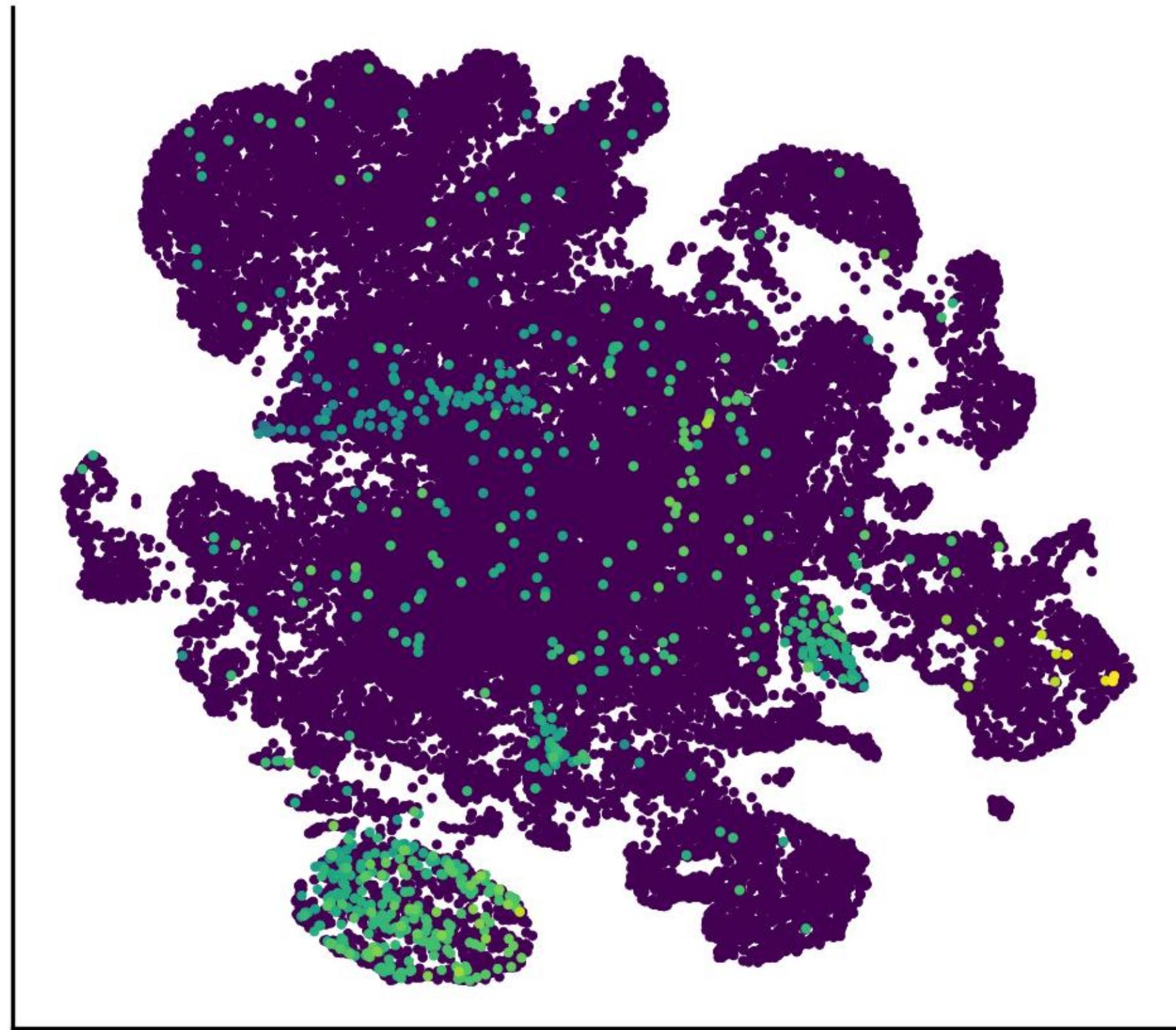


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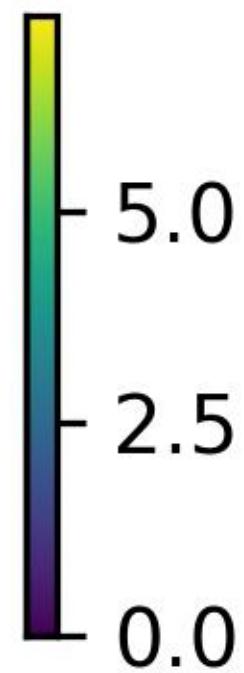


C5 Foxb1

UMAP 2



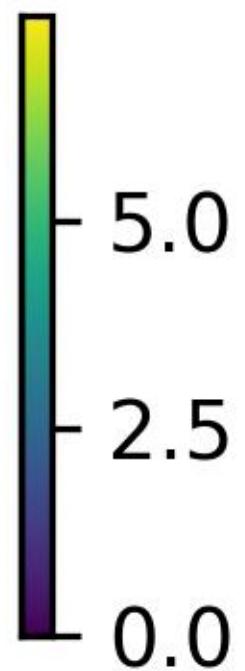
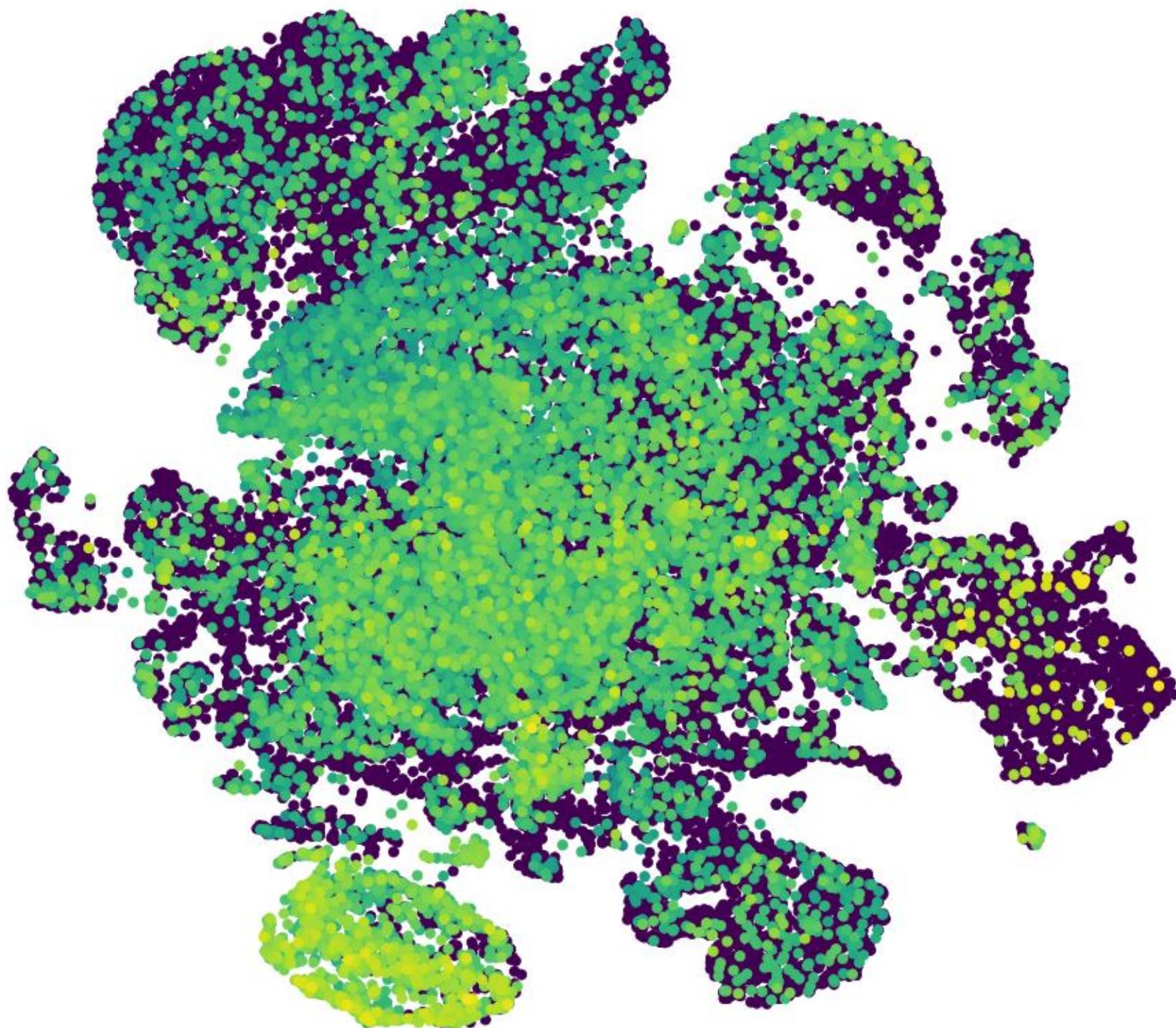
UMAP 1



C5 Sncaip

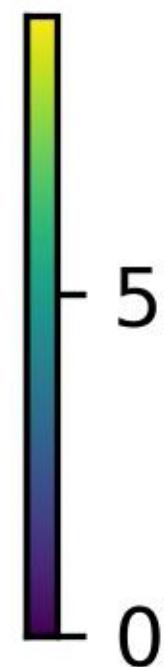
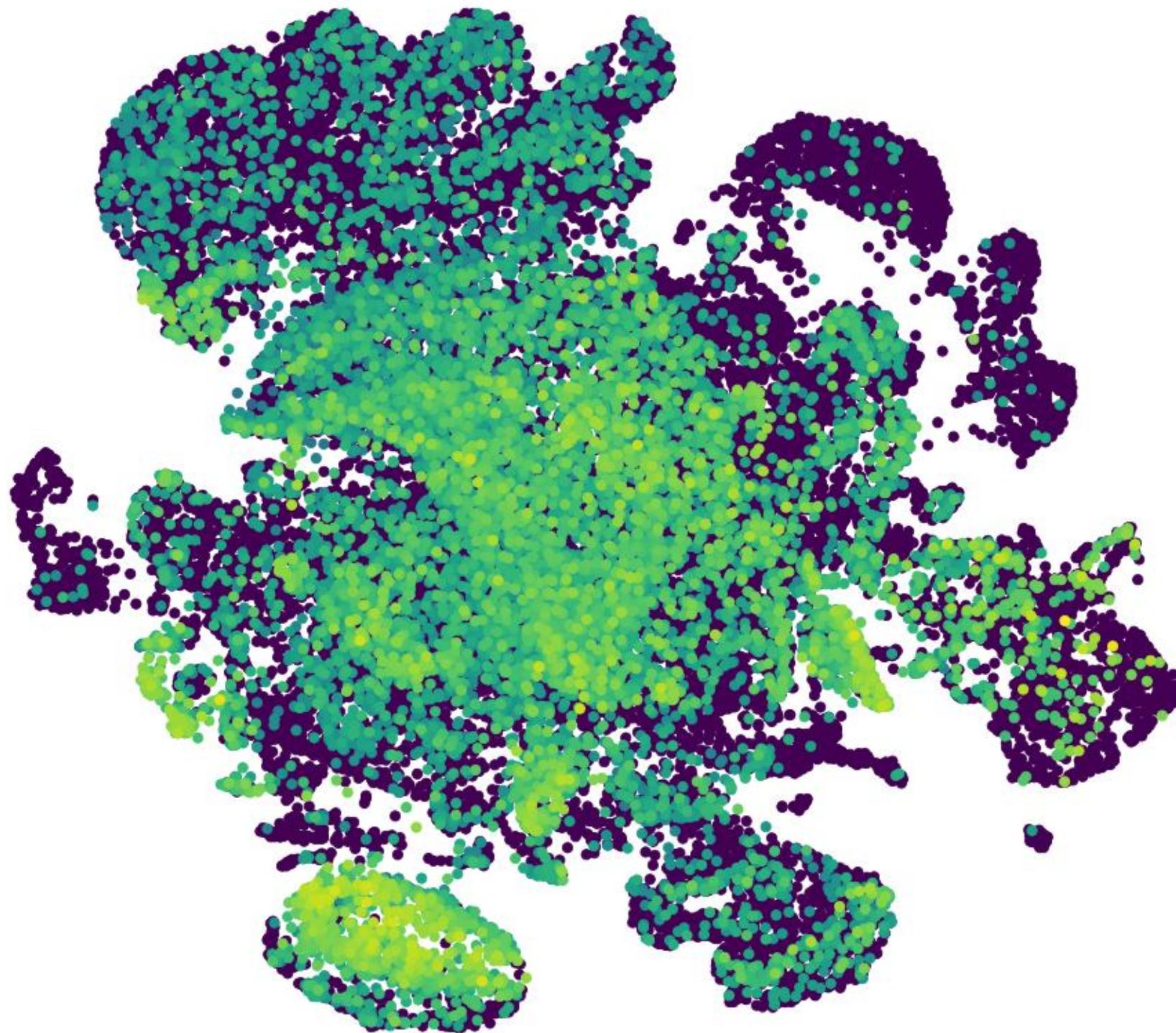
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UMAP 1



C5 Rgs6

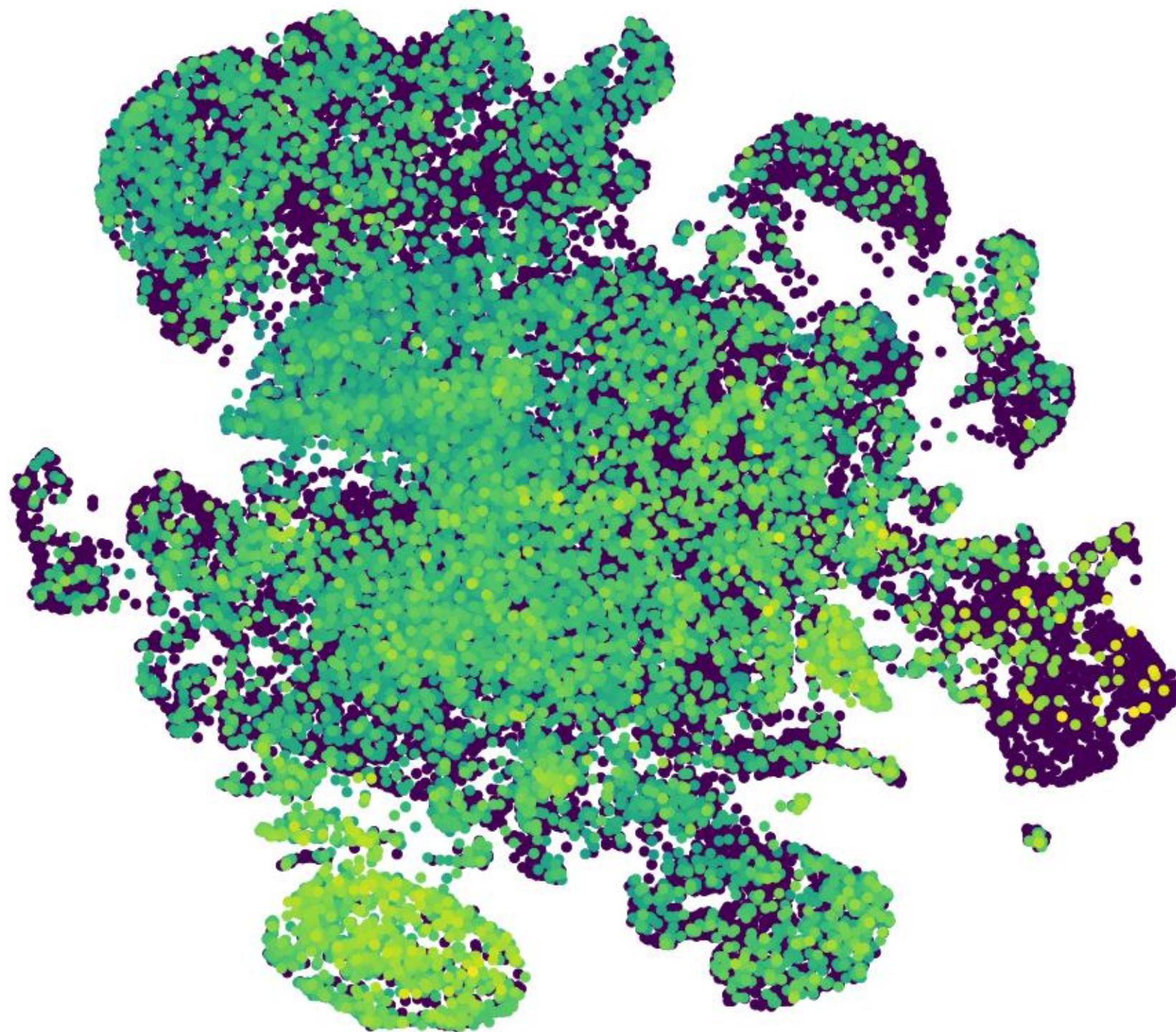
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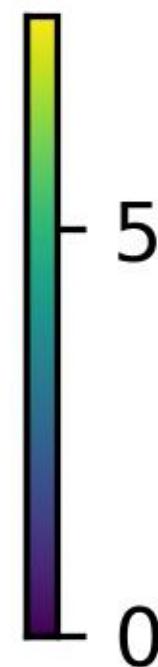
UMAP 1

C5 Man2a1

UMAP 2

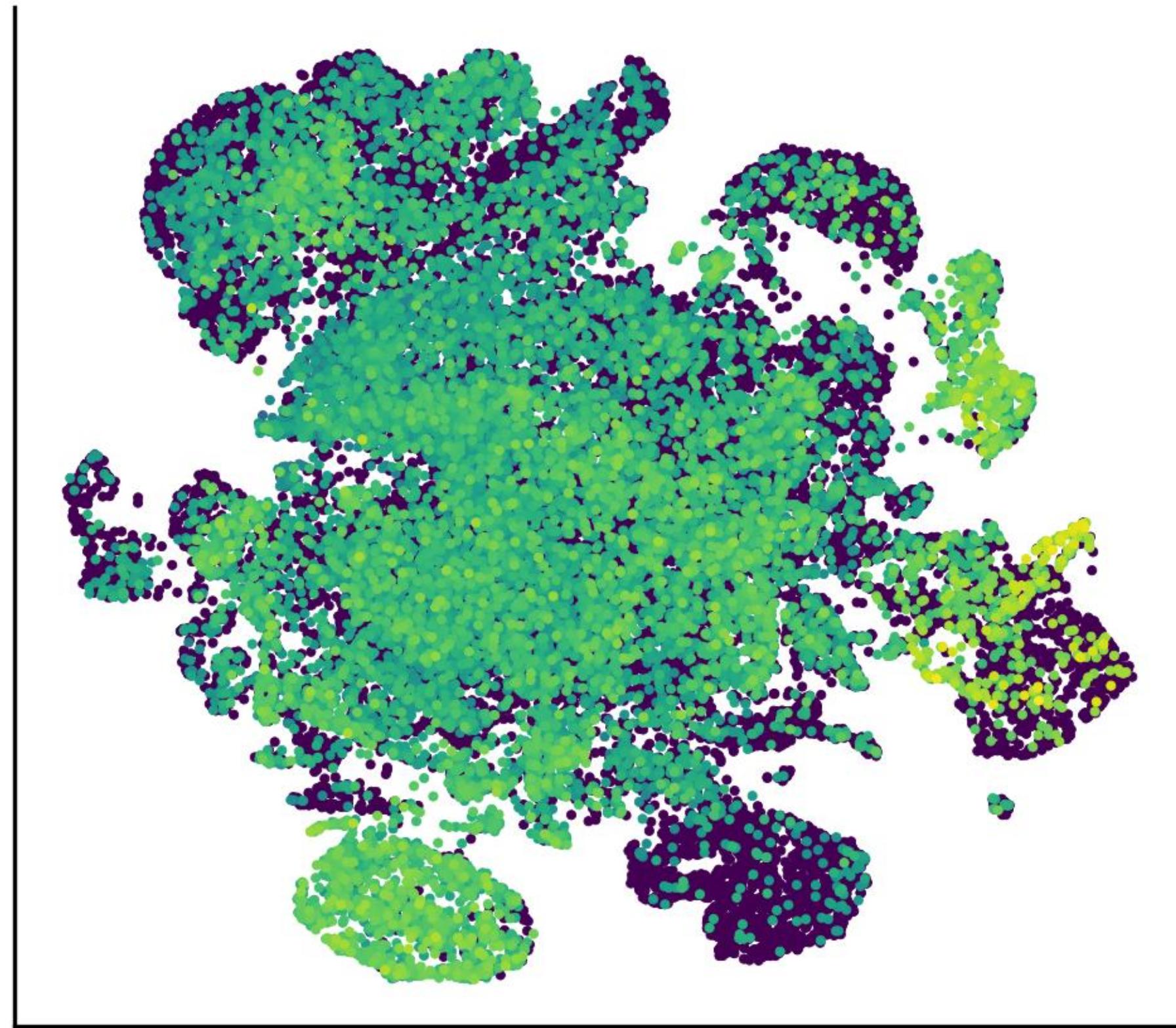


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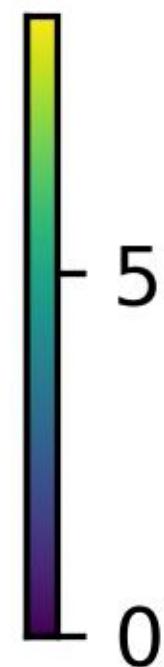


C5 Utrn

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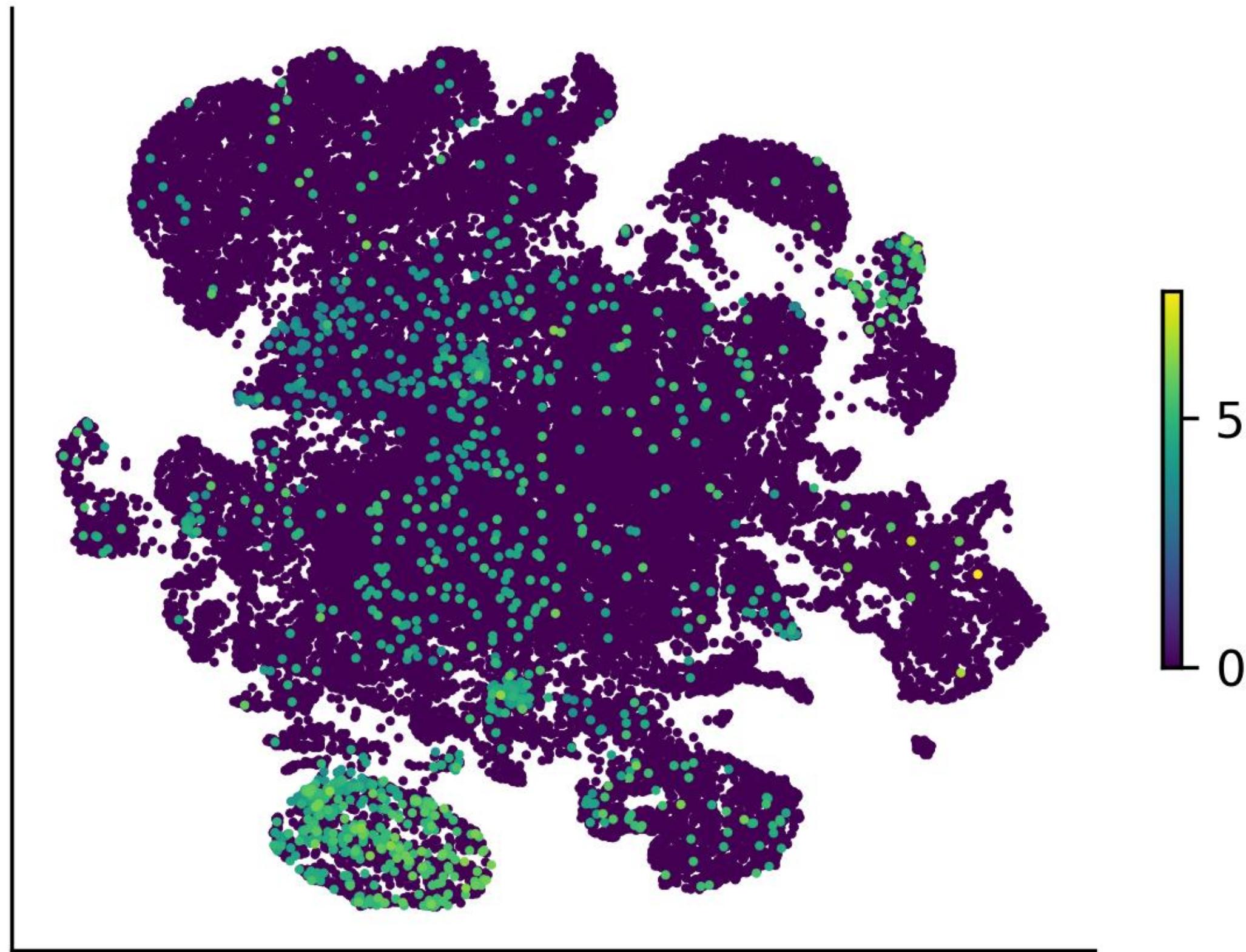
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C5 Mypn

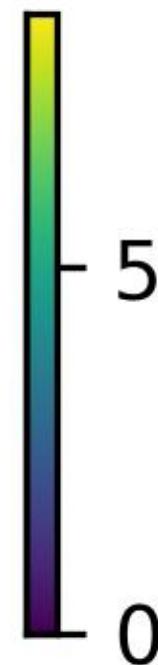
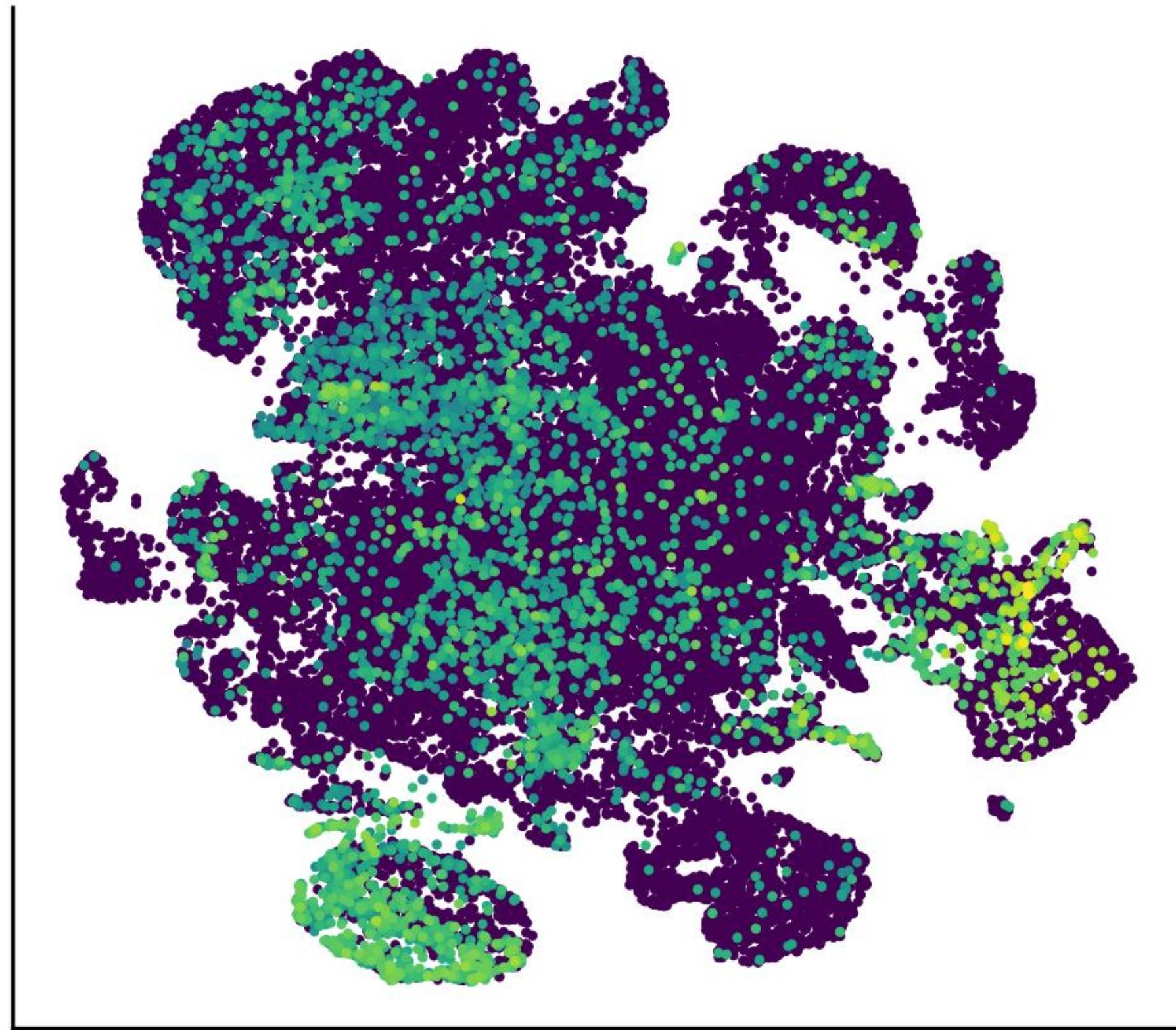
UMAP 2

UMAP 1



C5 Lhfp

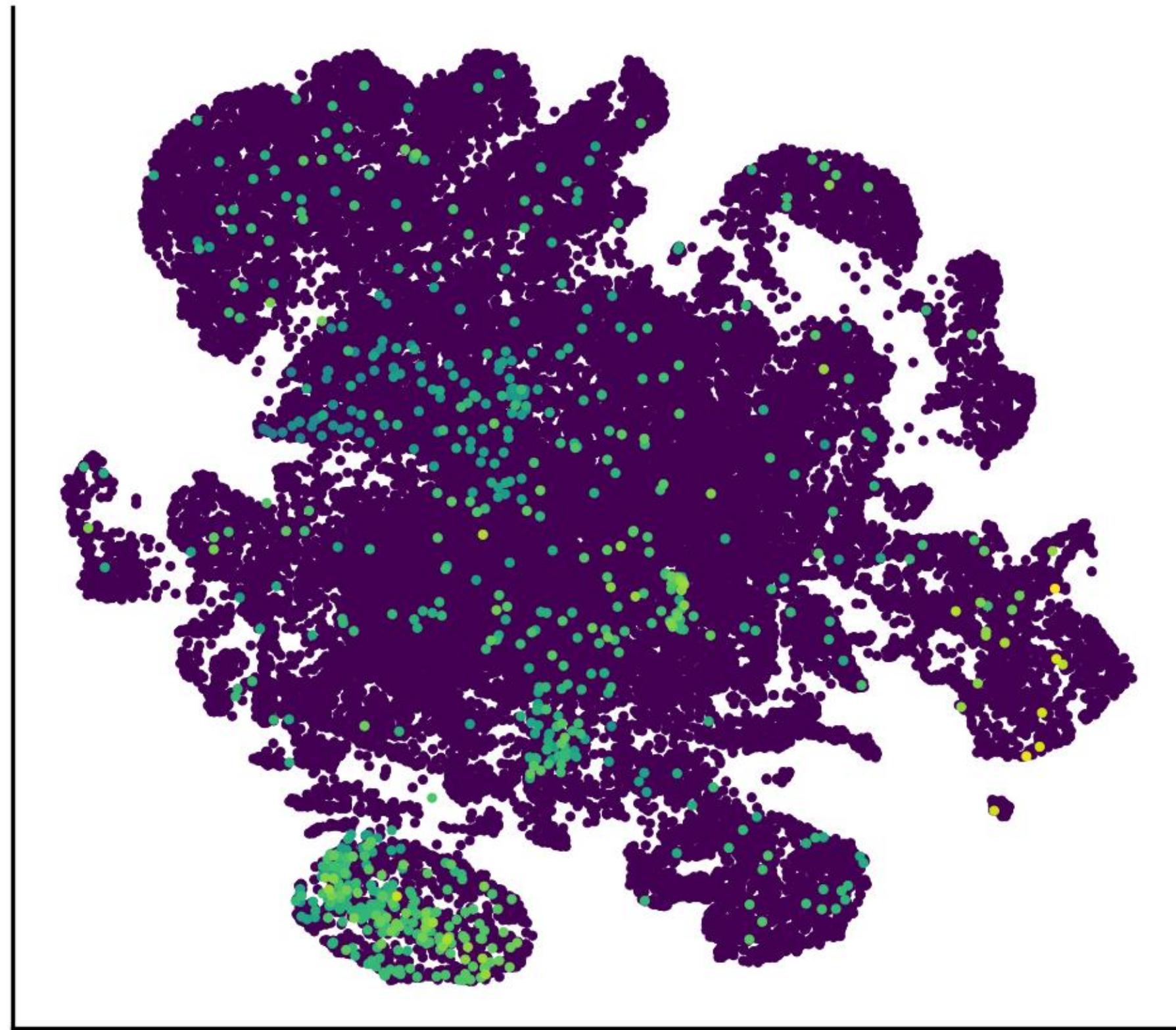
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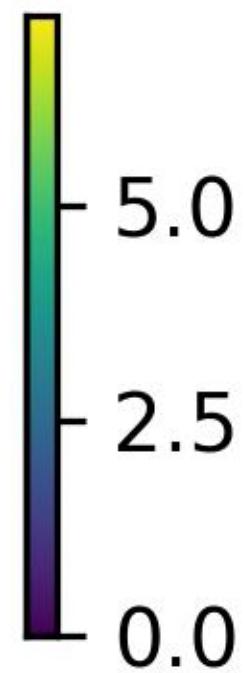
UMAP 1

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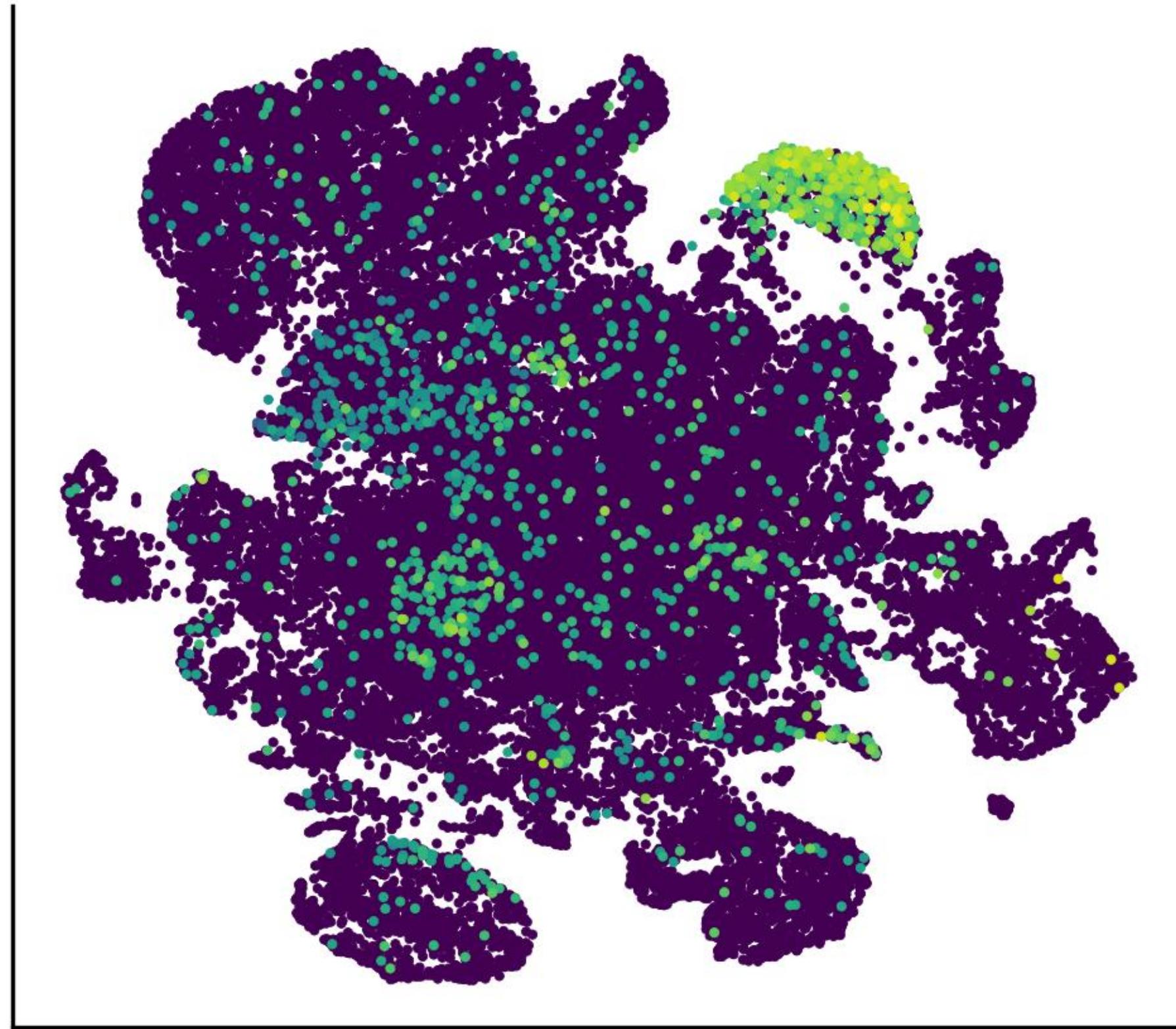


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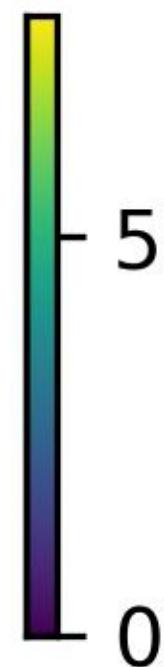


C6 Tafa4

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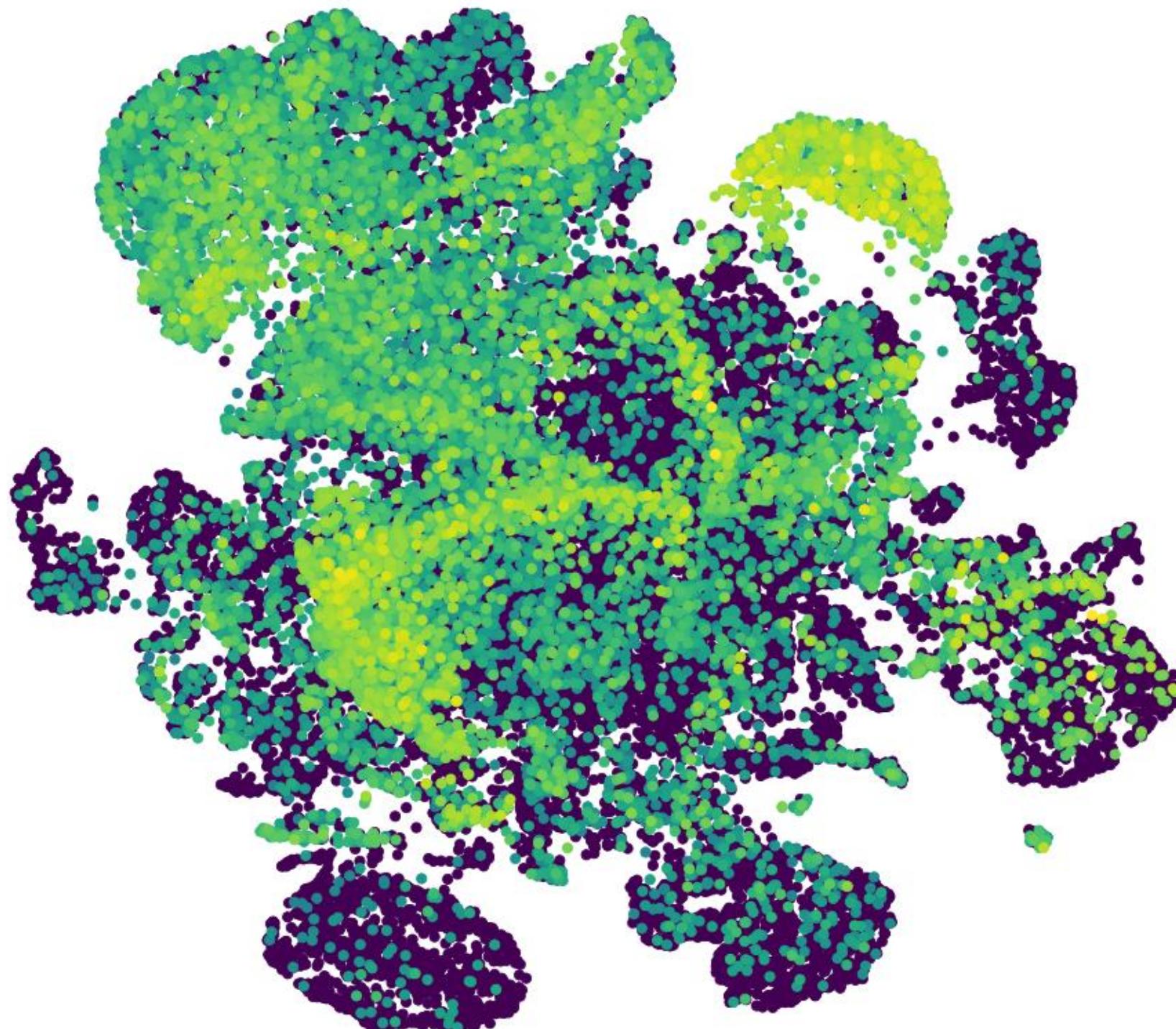


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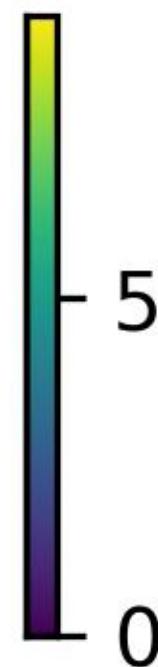


C6 Sox2ot

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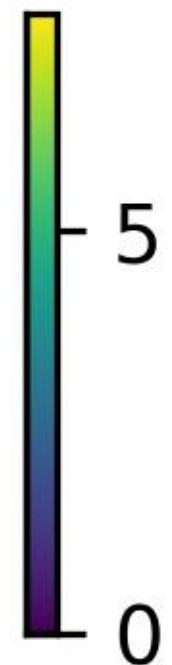
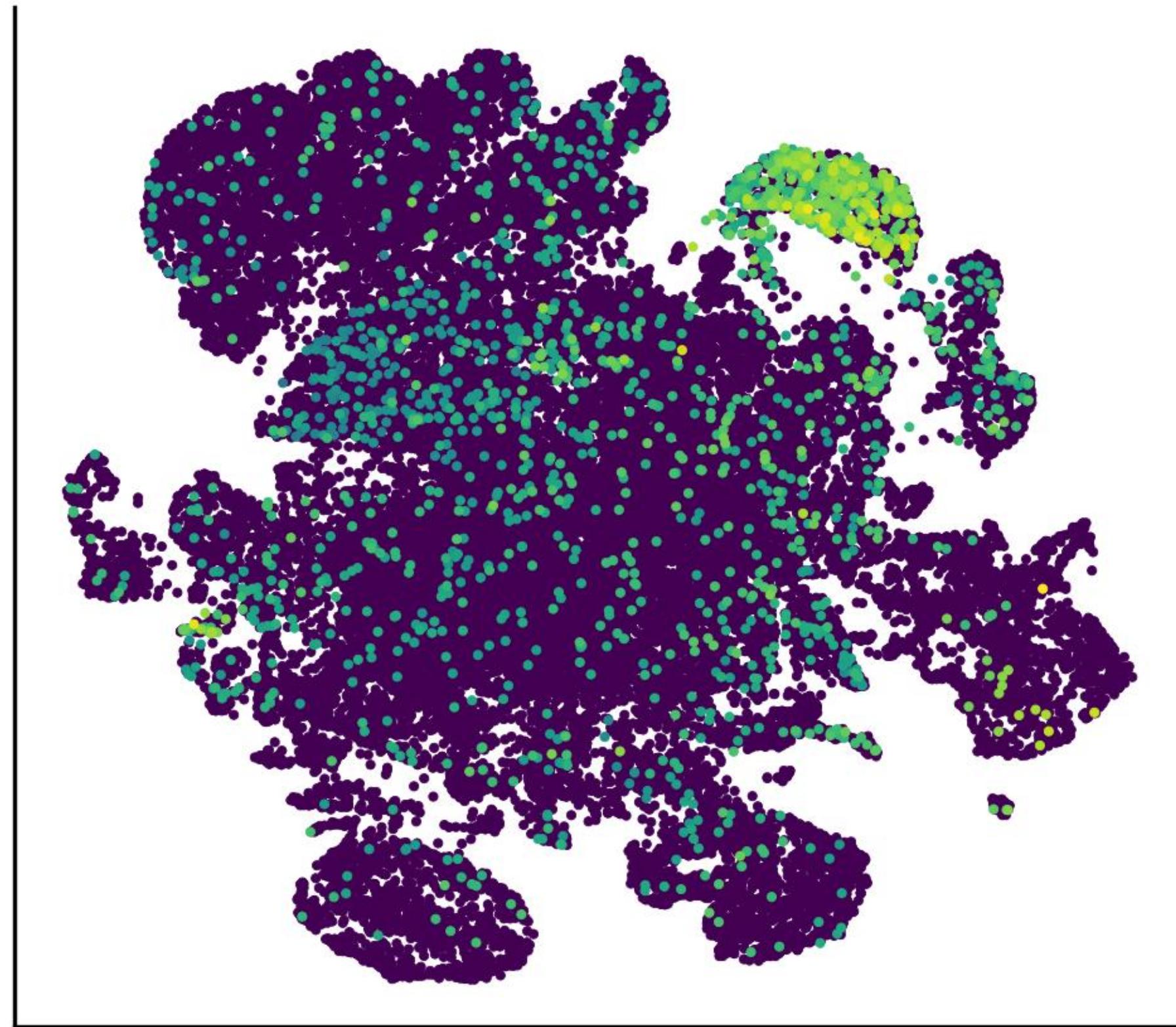


UMAP 1



C6 Ppp1r17

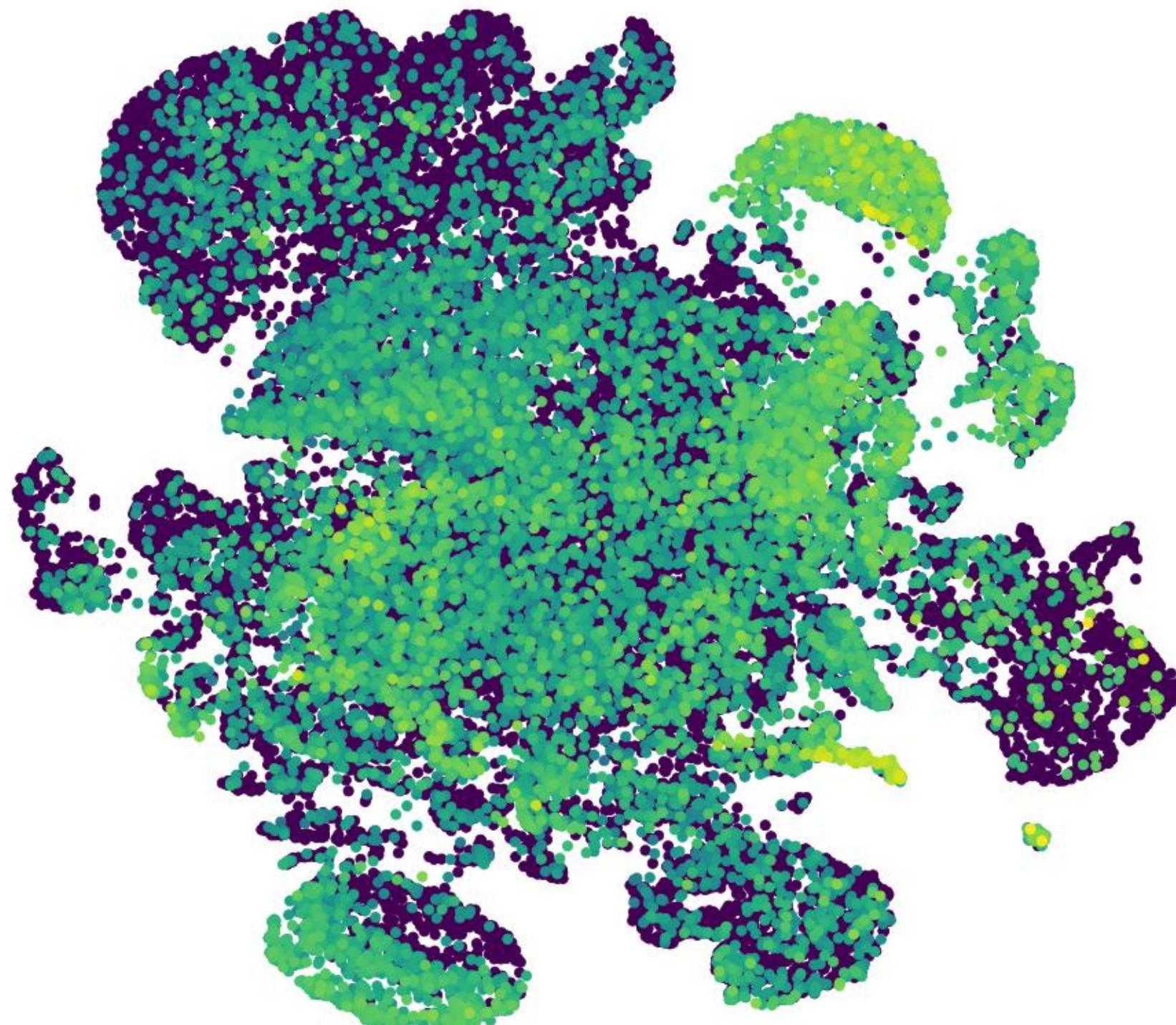
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UMAP 1

C6 Rorb

UMAP 2

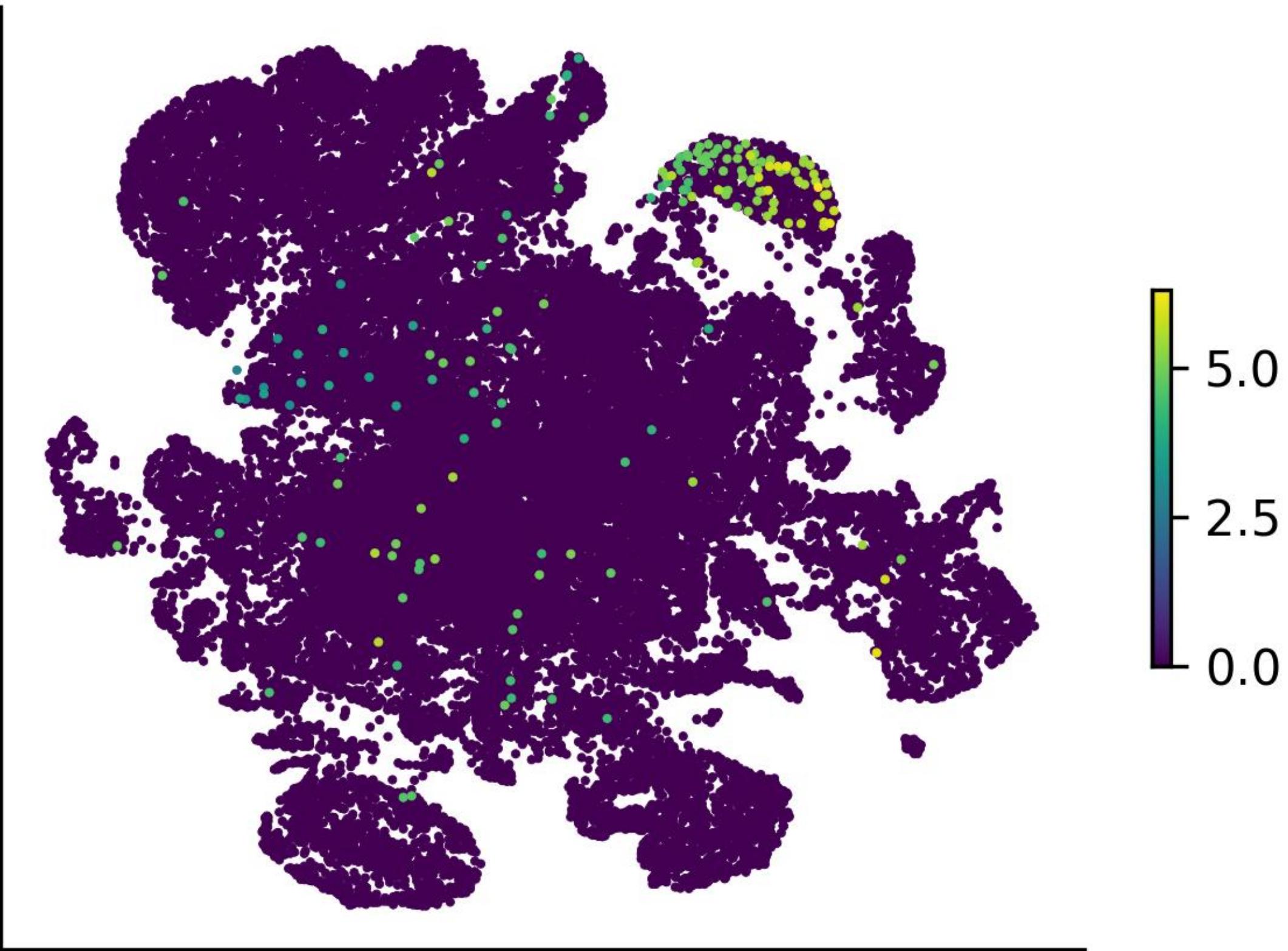


UMAP 1

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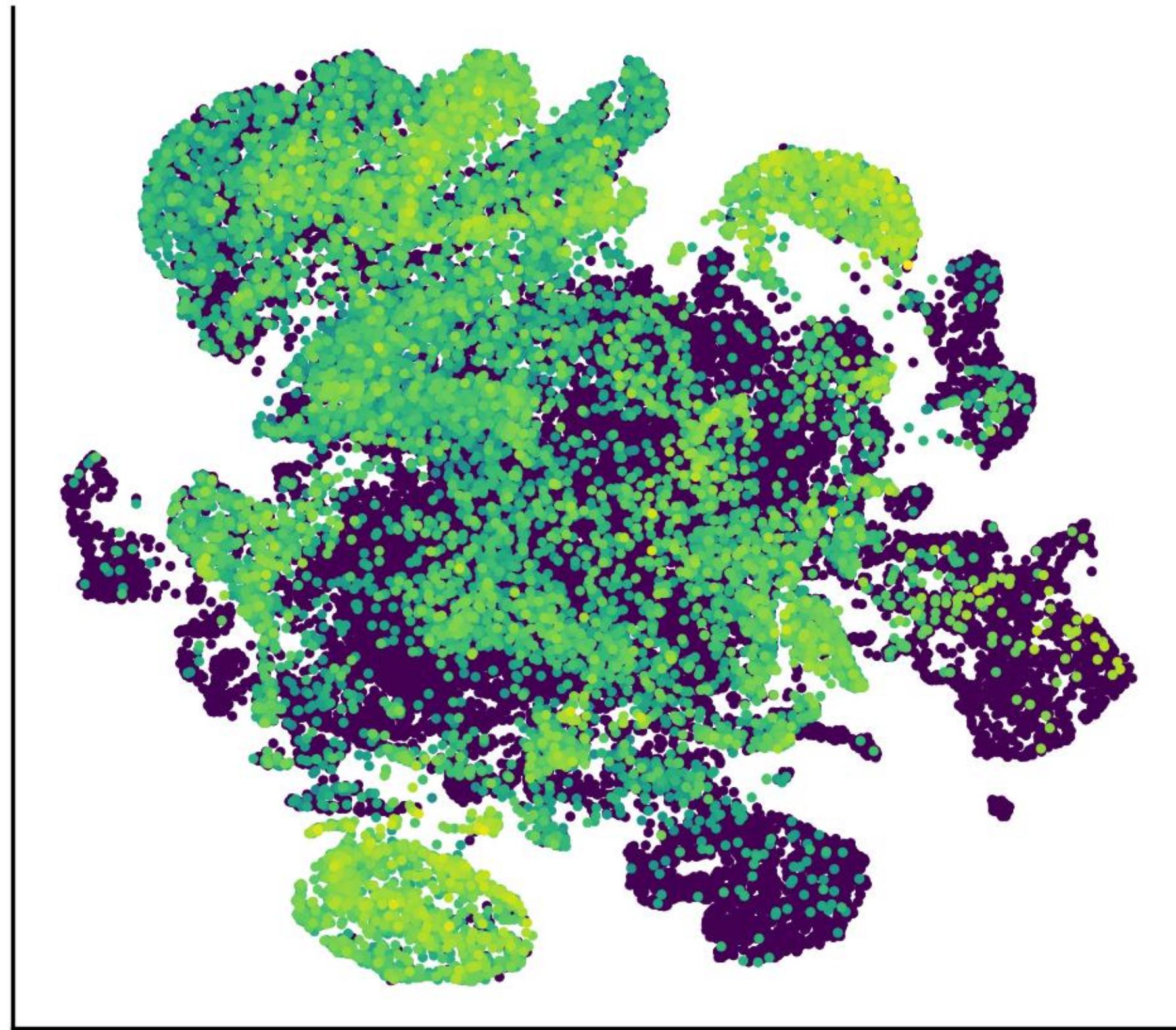
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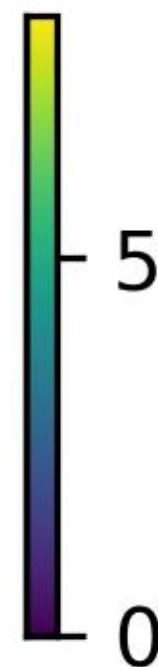


C6 Sfta3-ps

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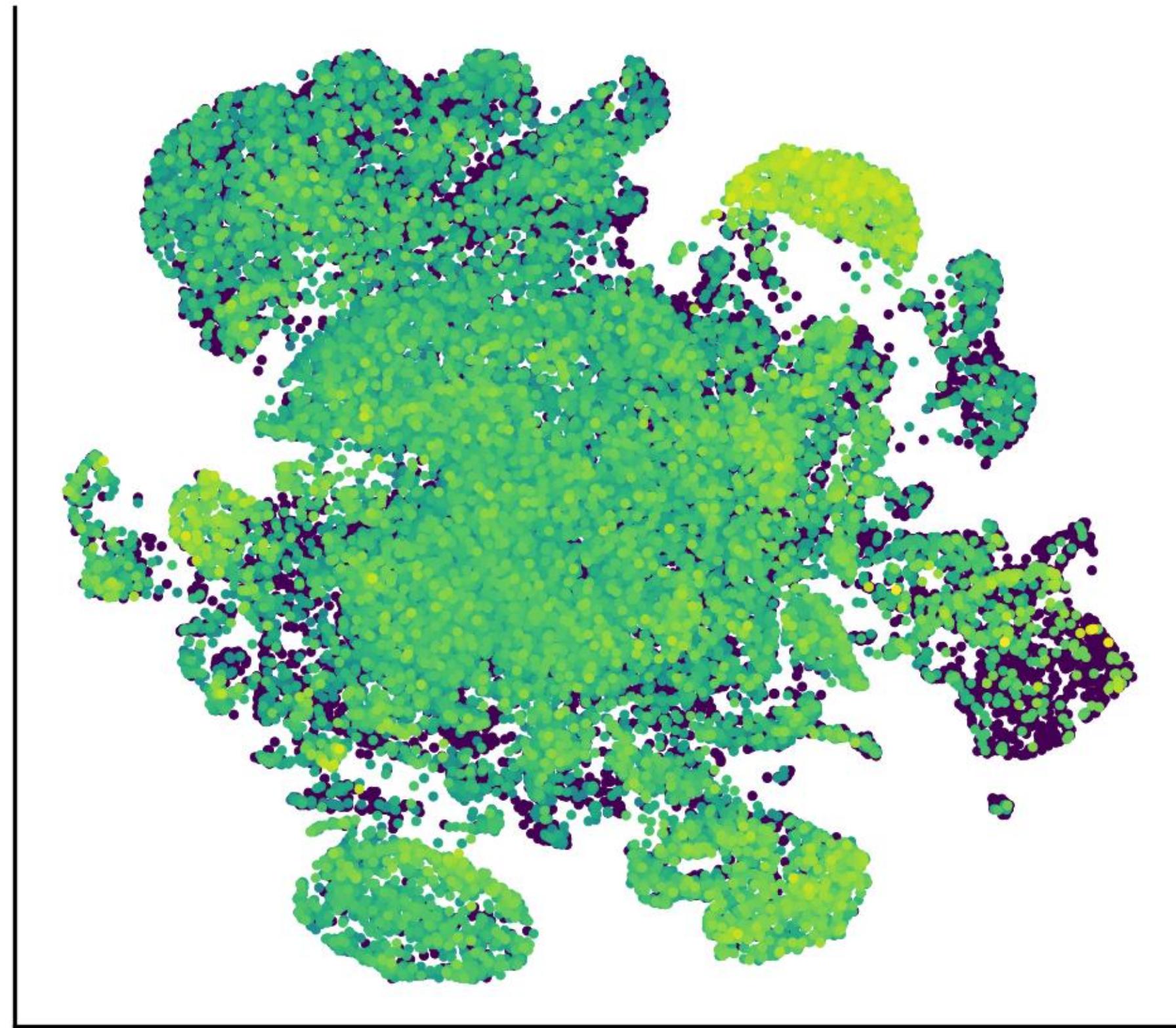


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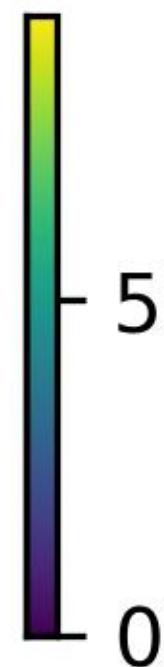


C6 Fgf13

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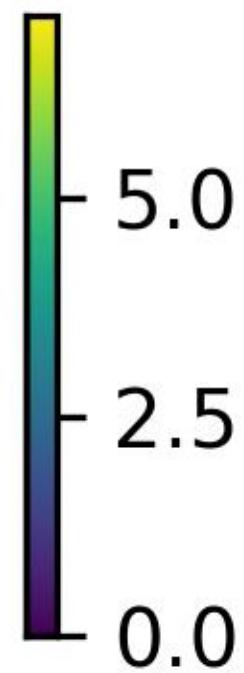
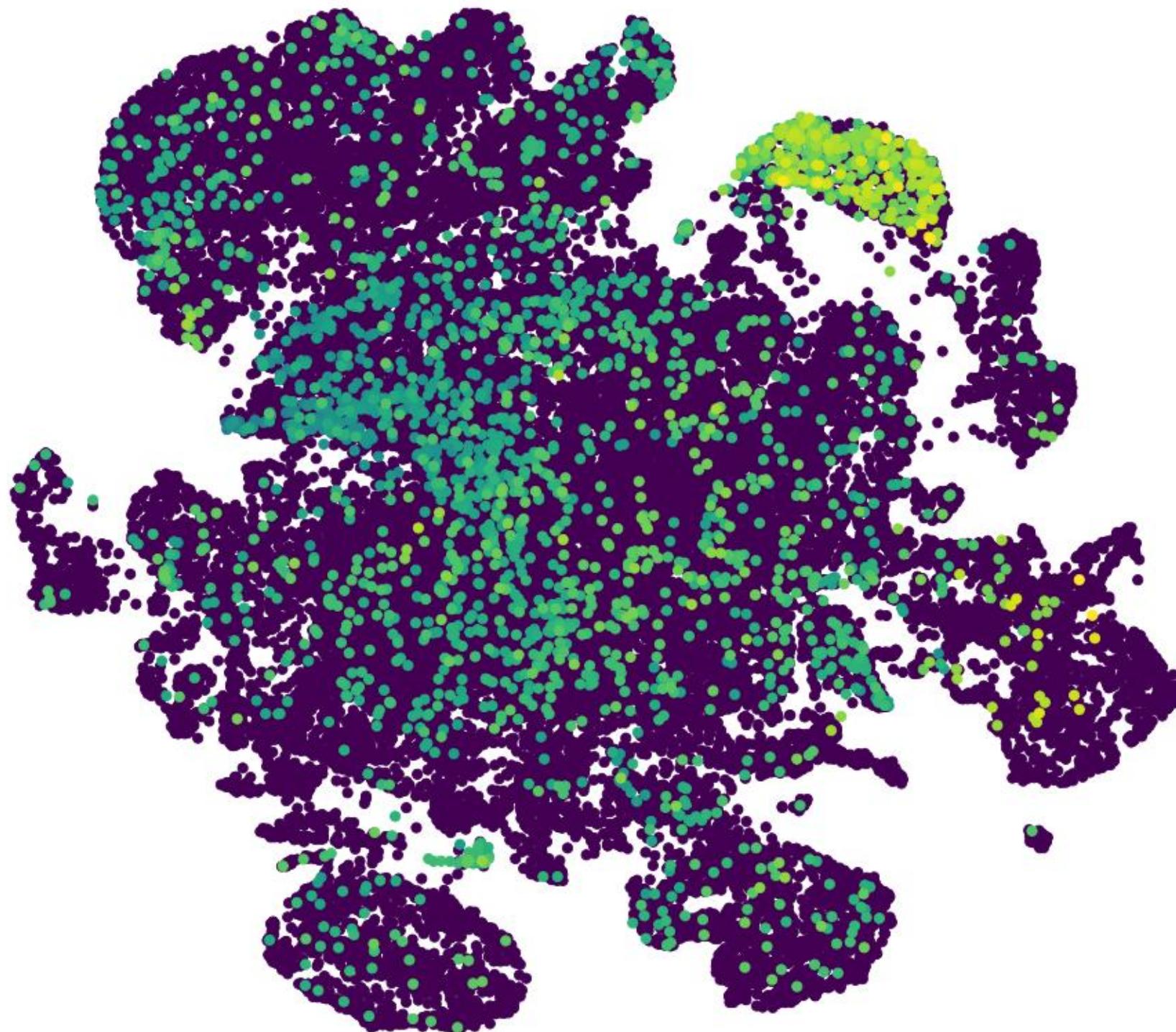
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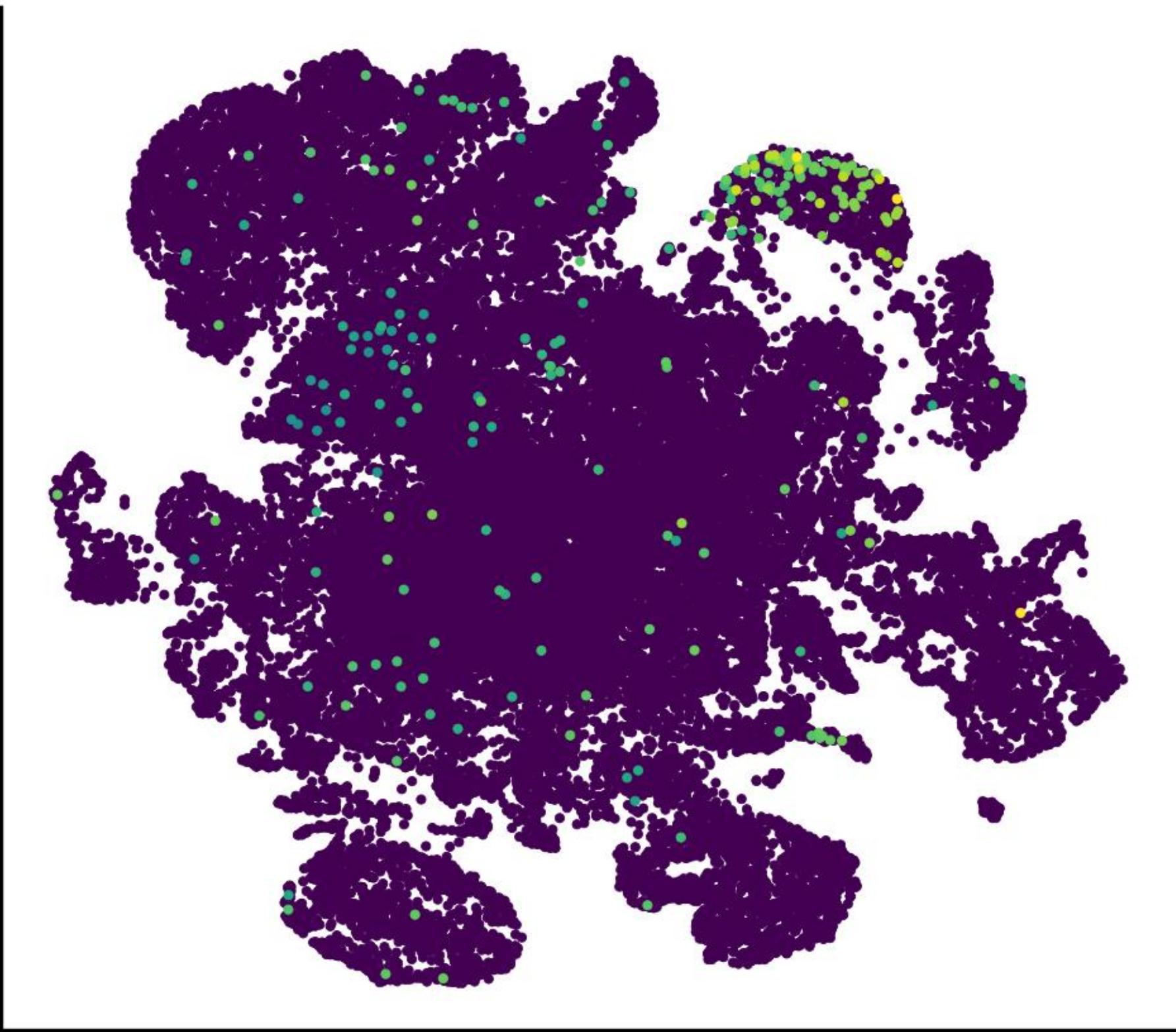
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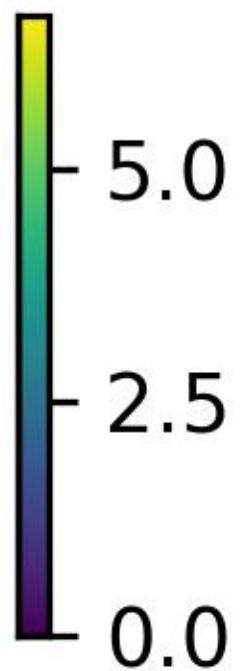


C6 A1cf

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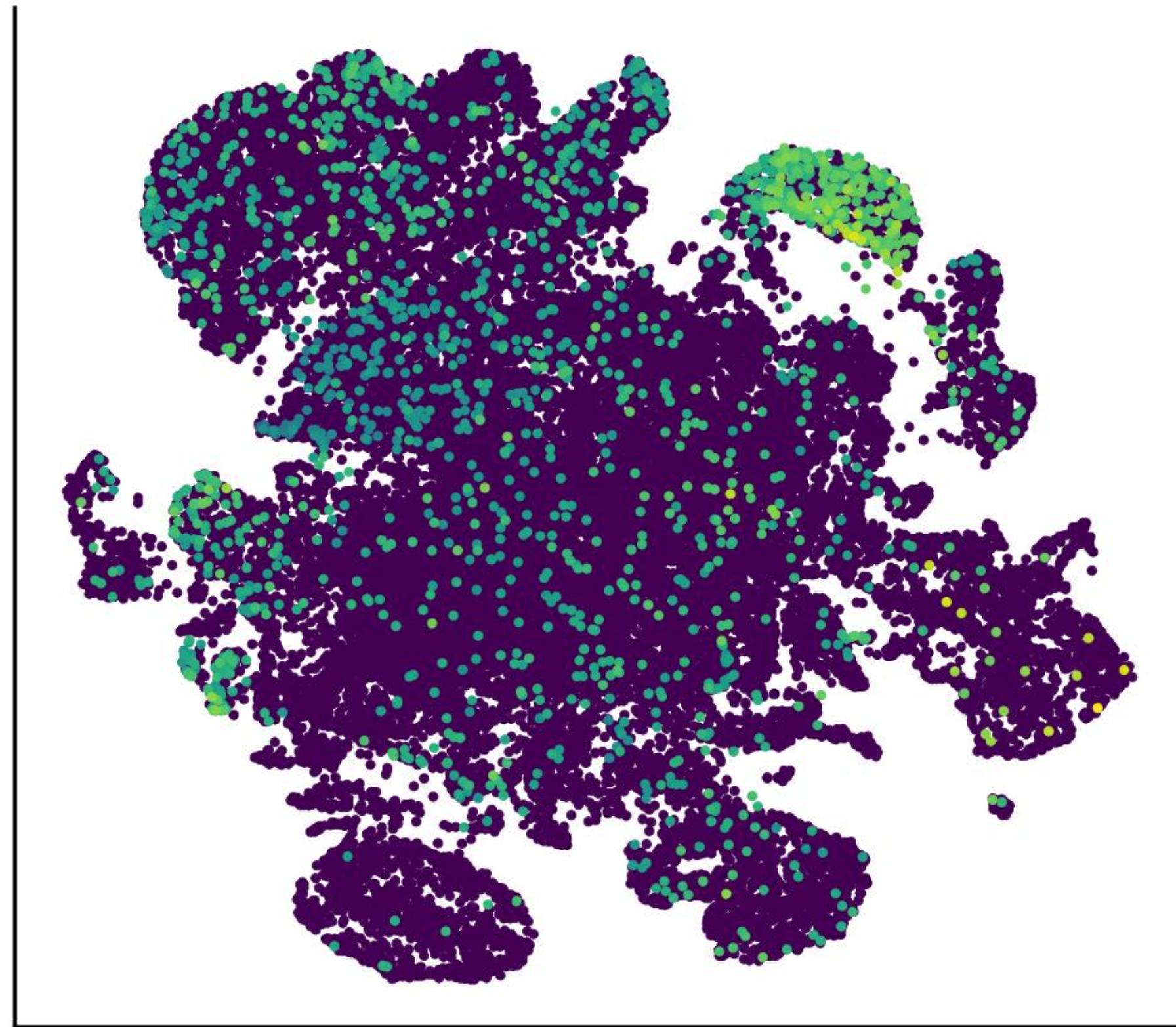


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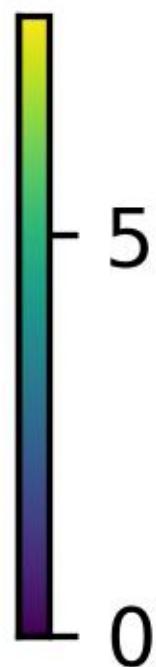


C6 Pdyn

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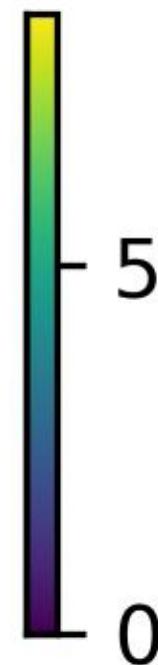
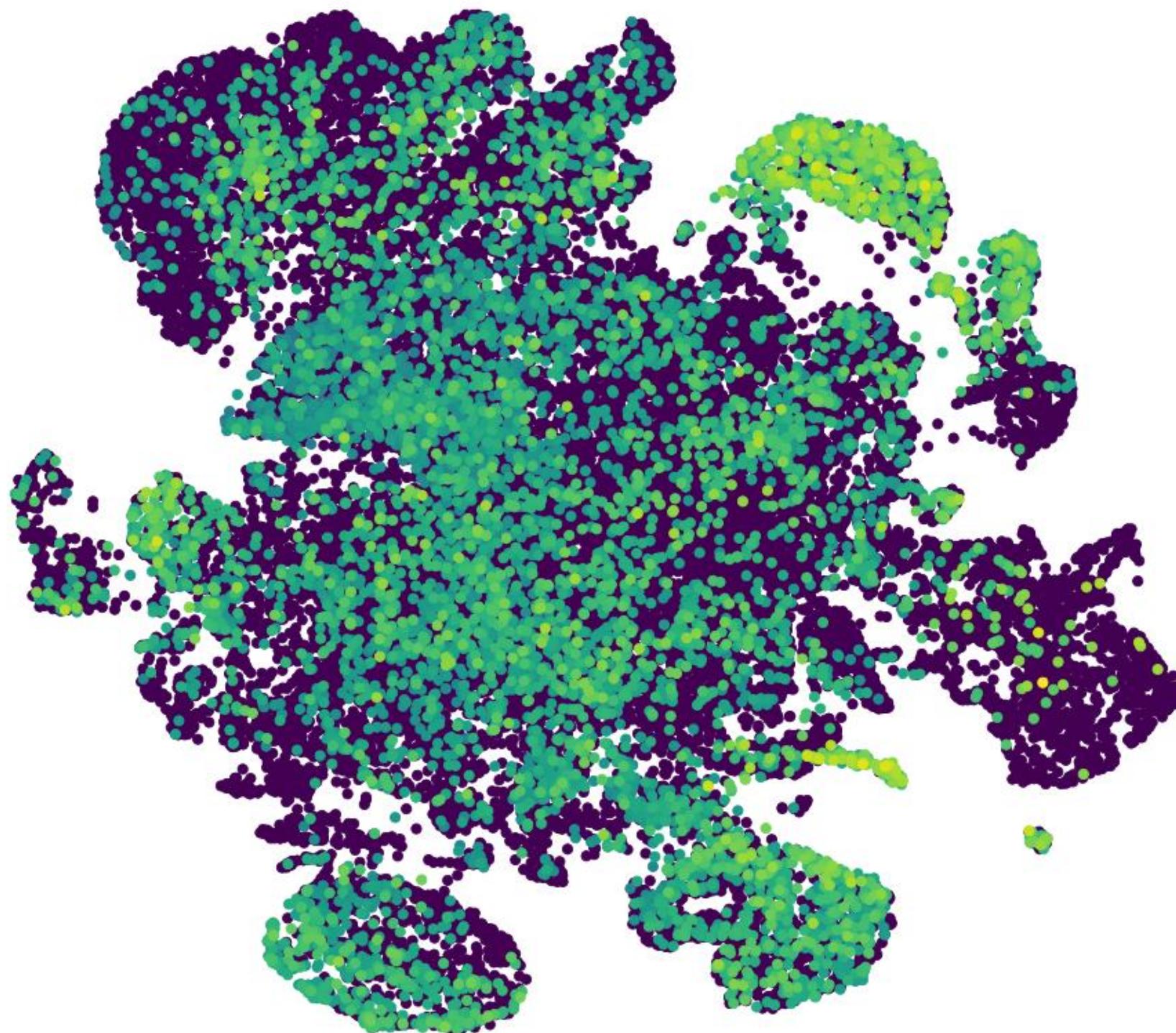


UMAP 1



C6 Kcnh8

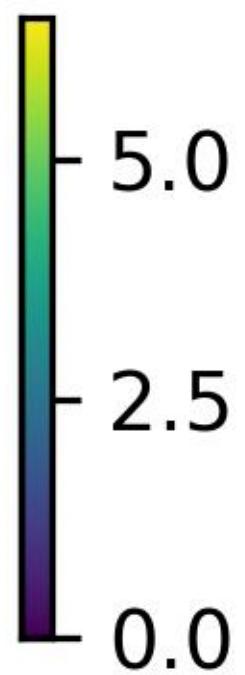
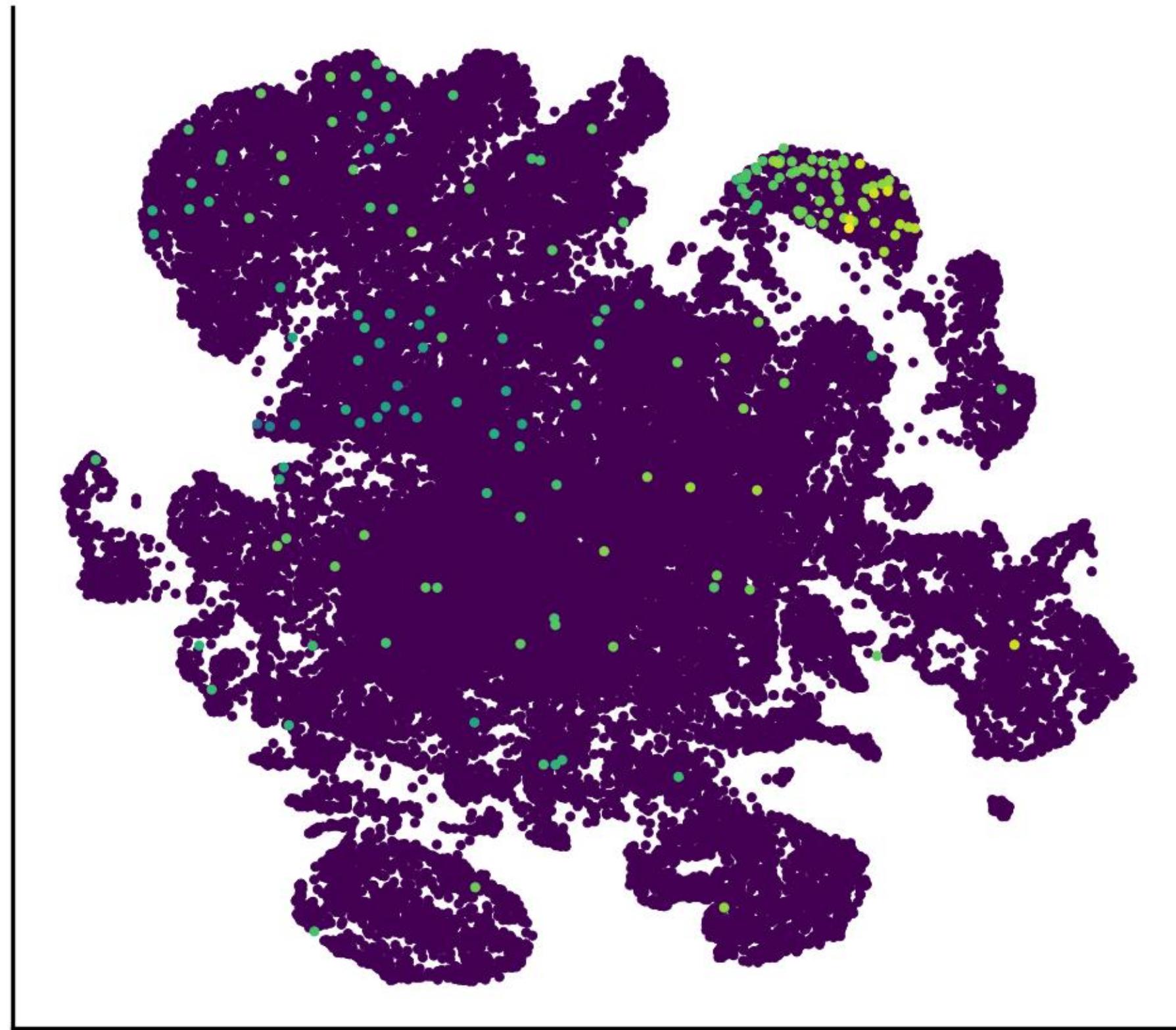
UMAP 2



UMAP 1

C6 Tcam1

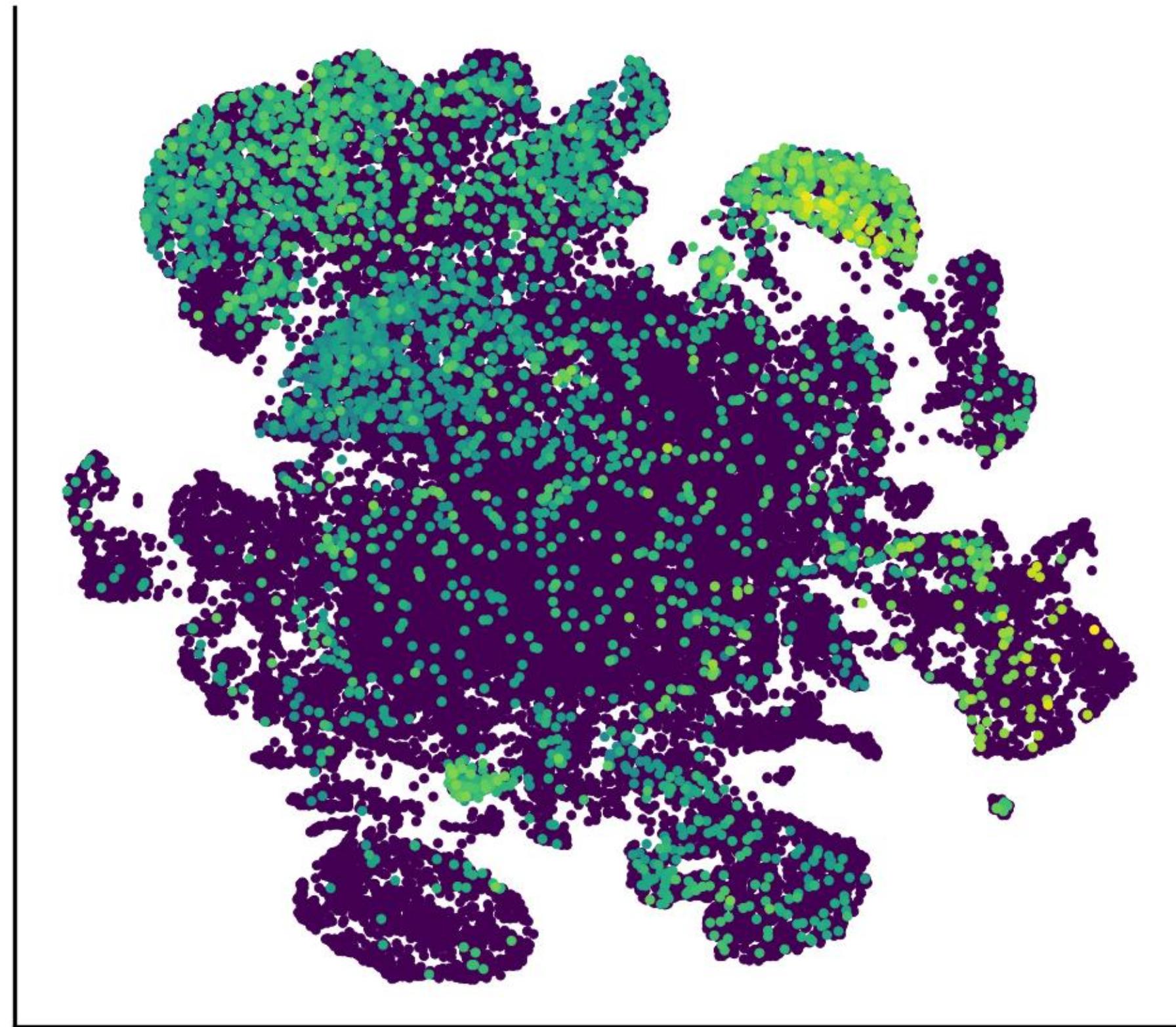
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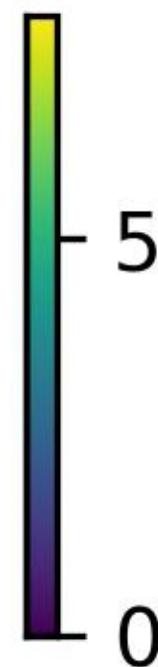
UMAP 1

C6 Ptk2b

UMAP 2



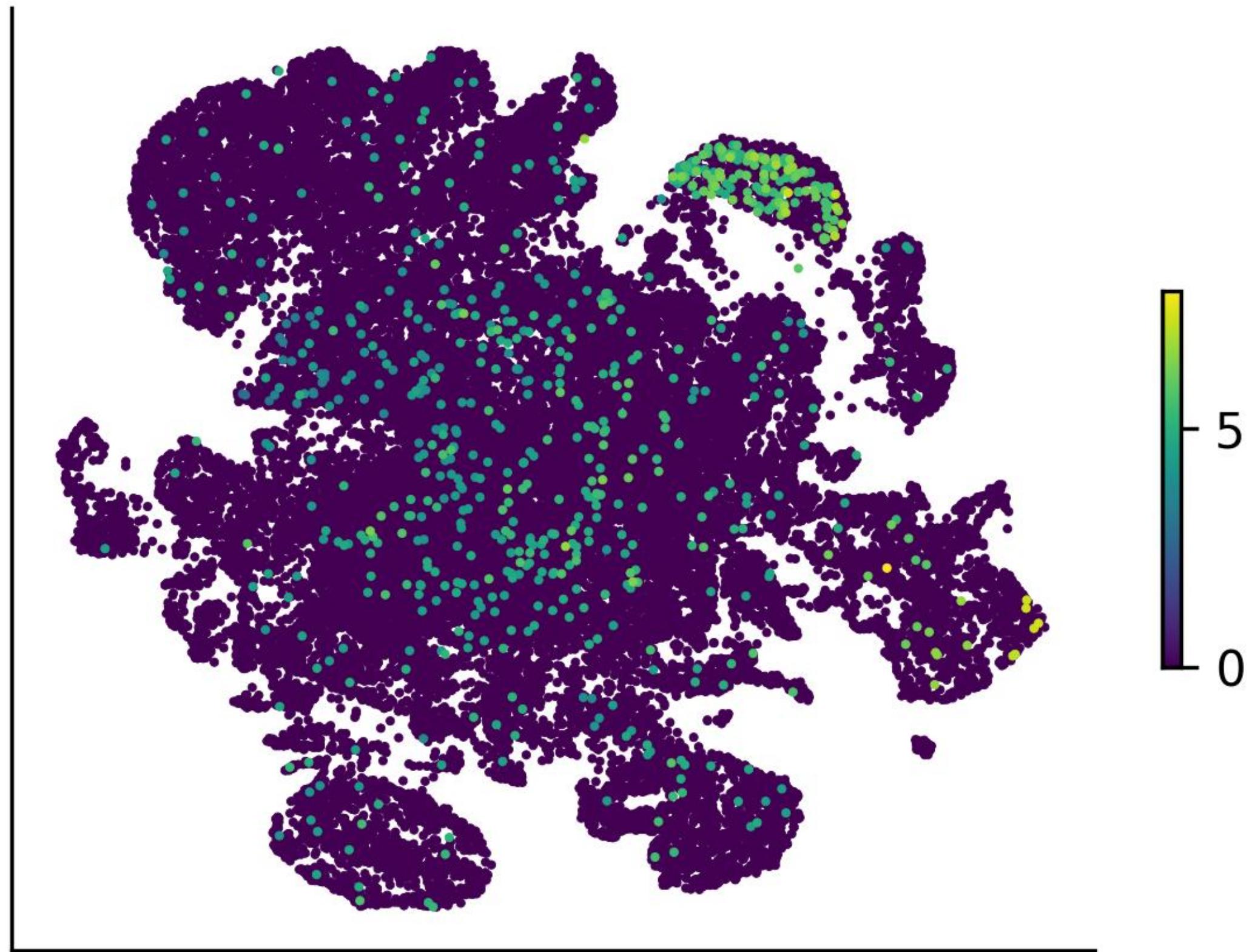
UMAP 1



C6 Grp

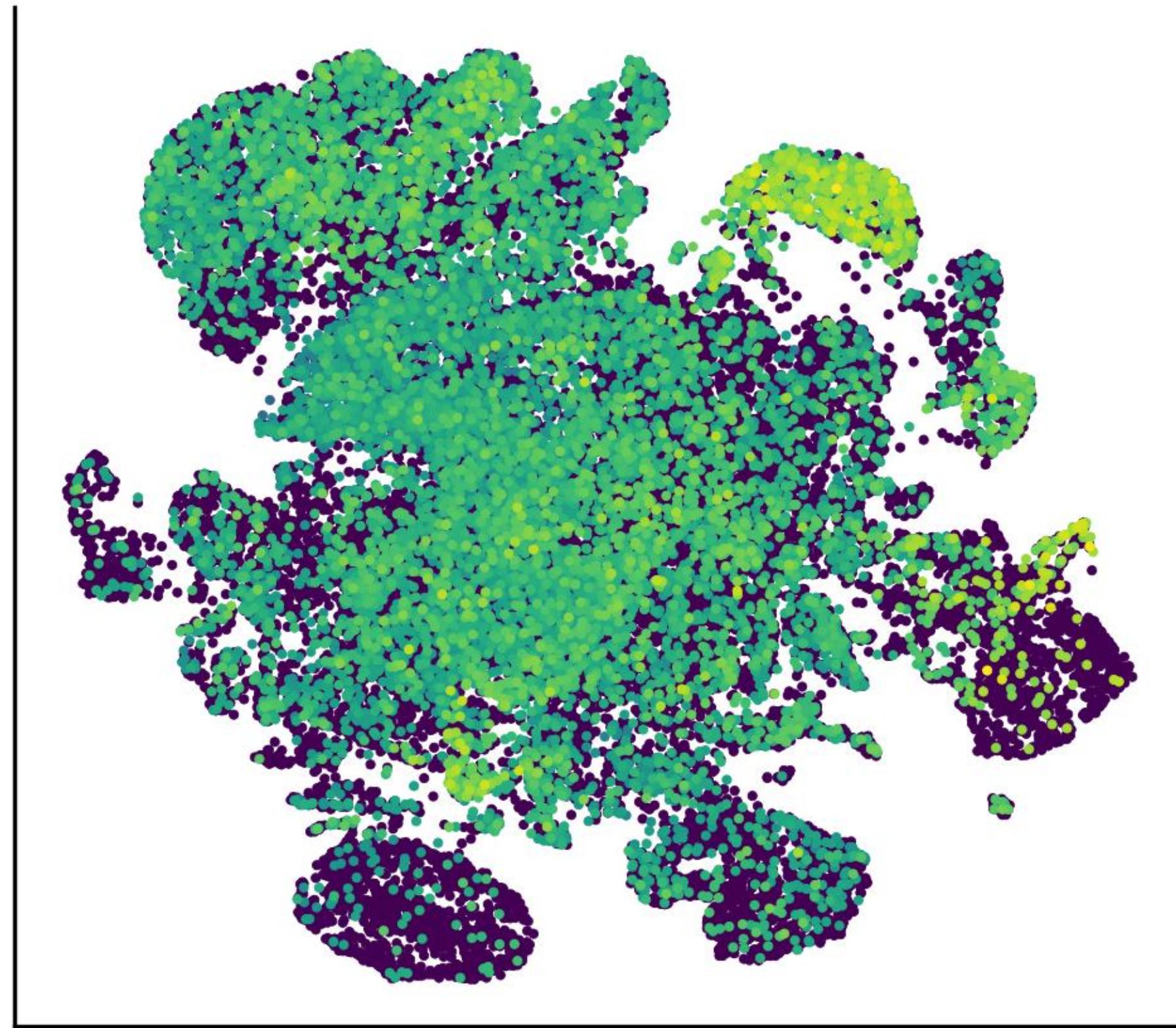
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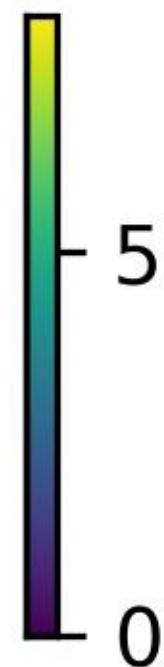


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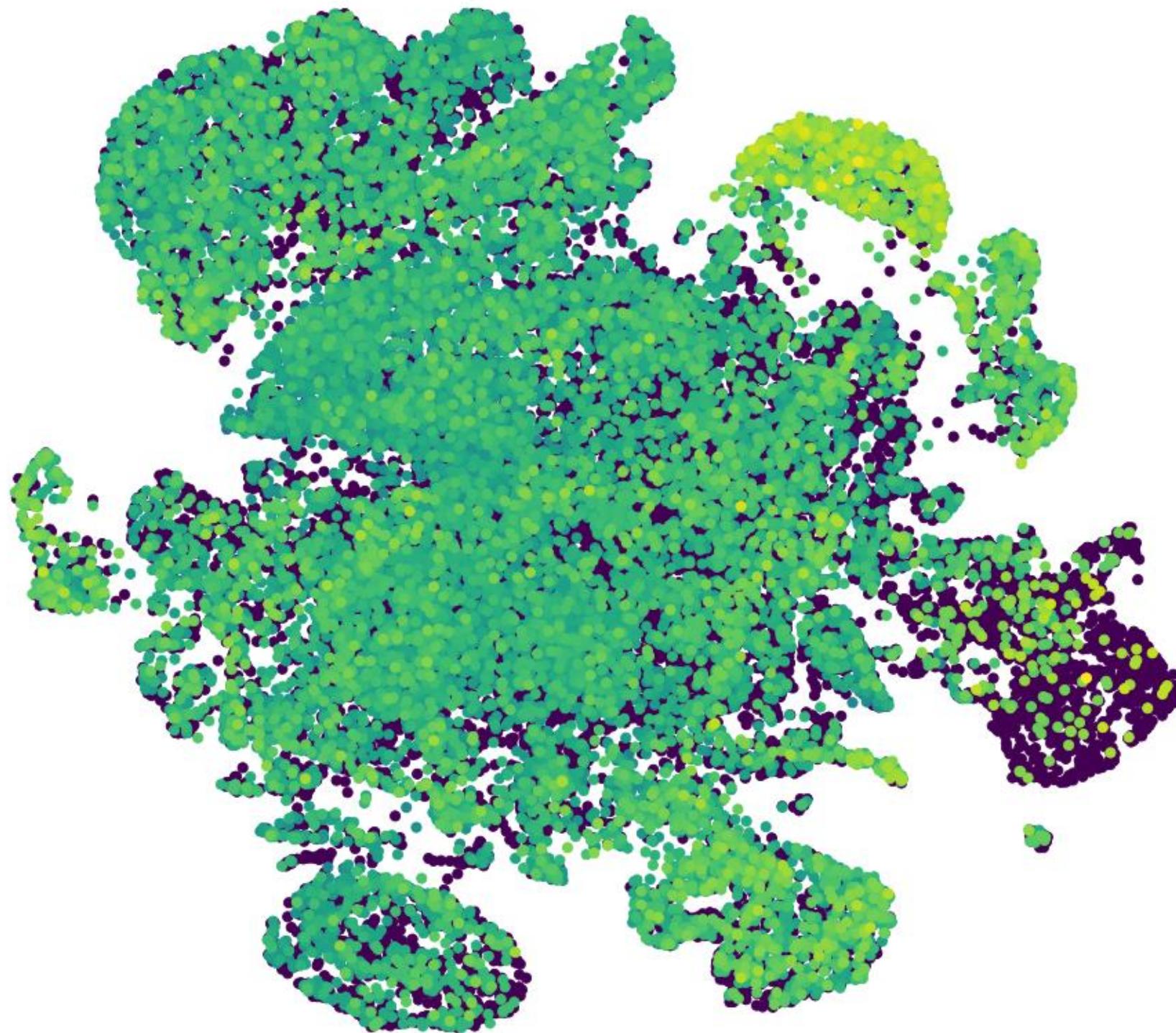


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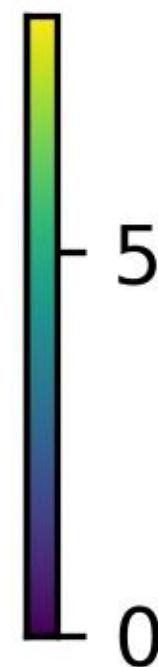


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UMAP 2



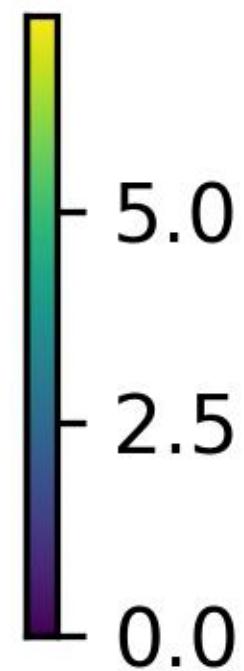
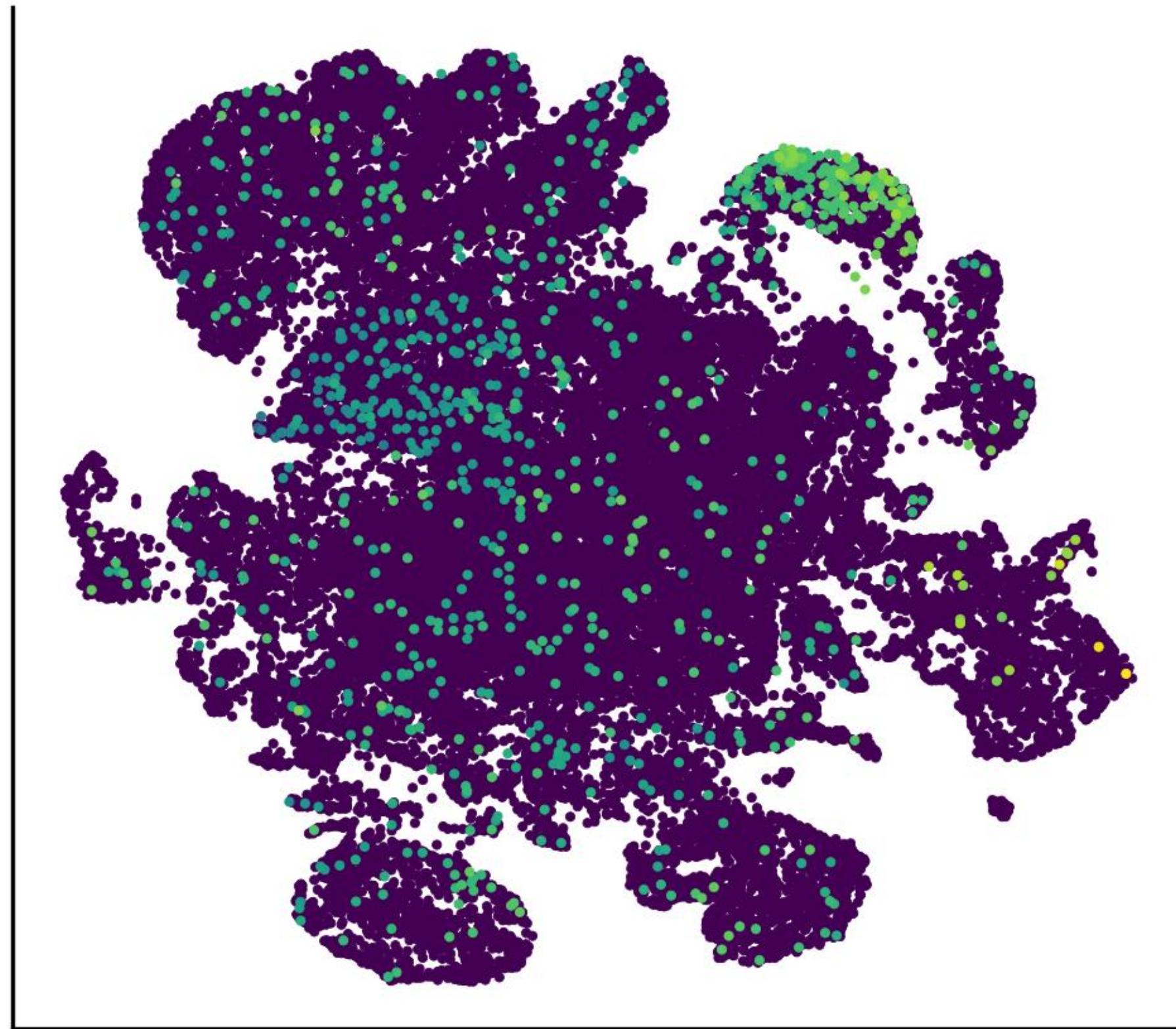
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C6 Ssc5d

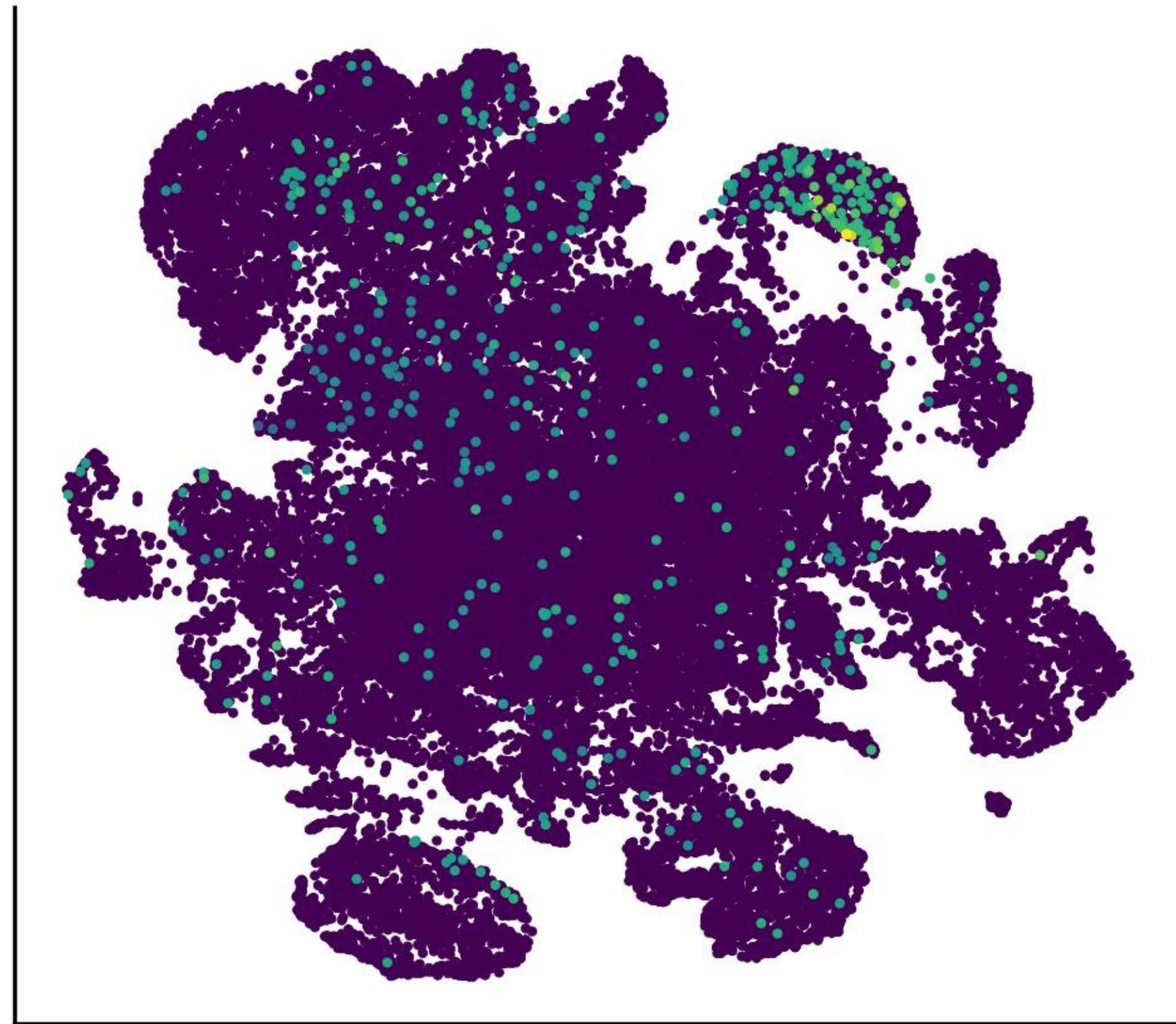
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UMAP 1



C6 Nmu

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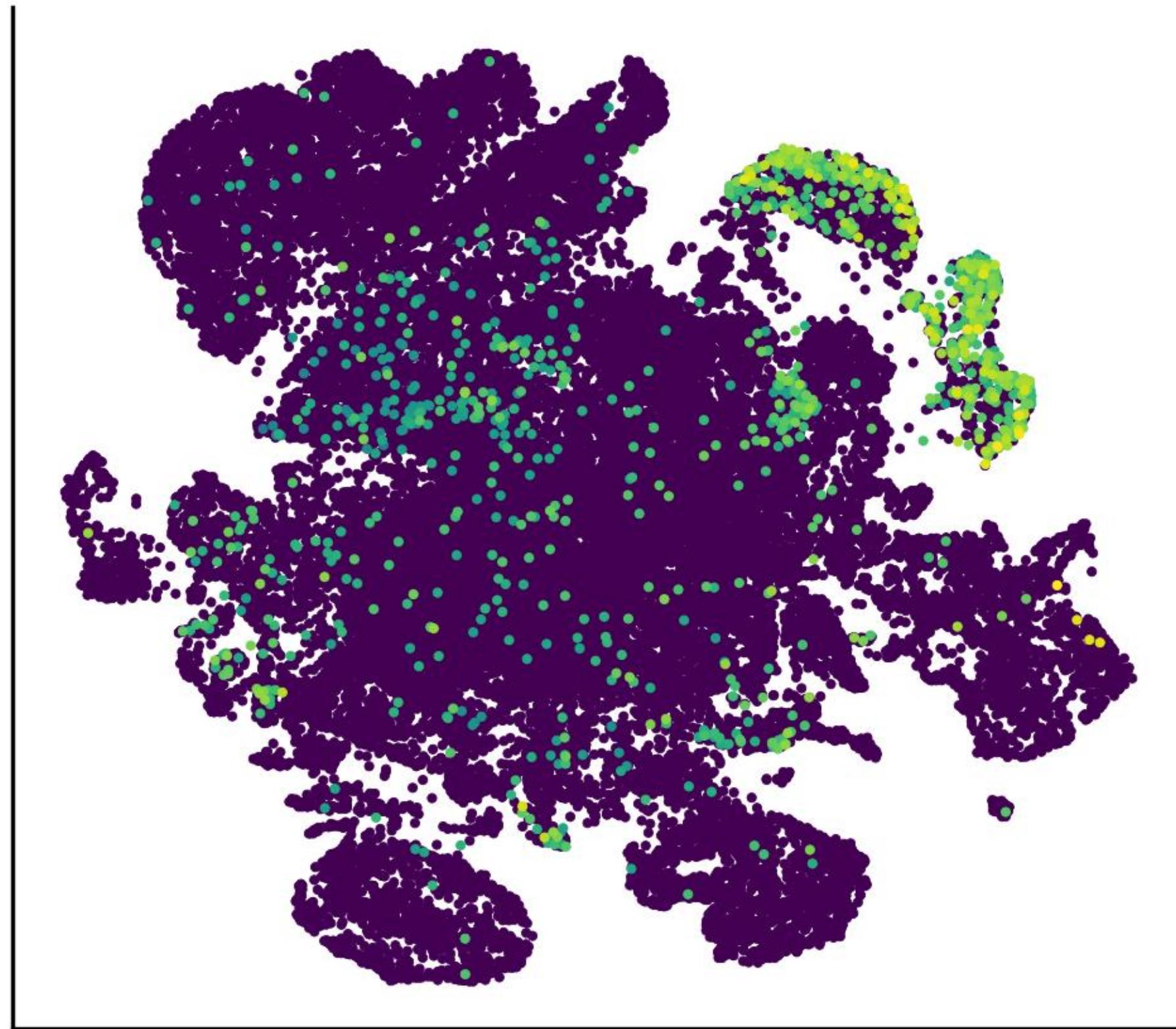


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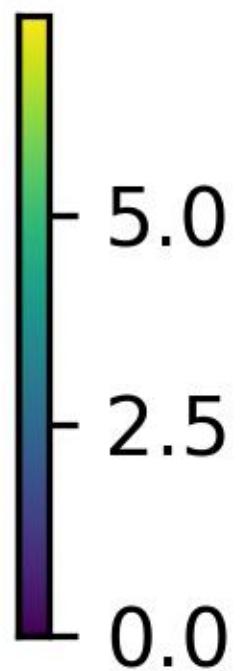


C6 Mbnl3

UMAP 2

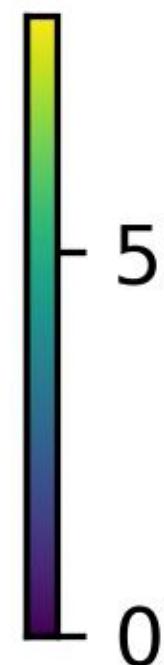
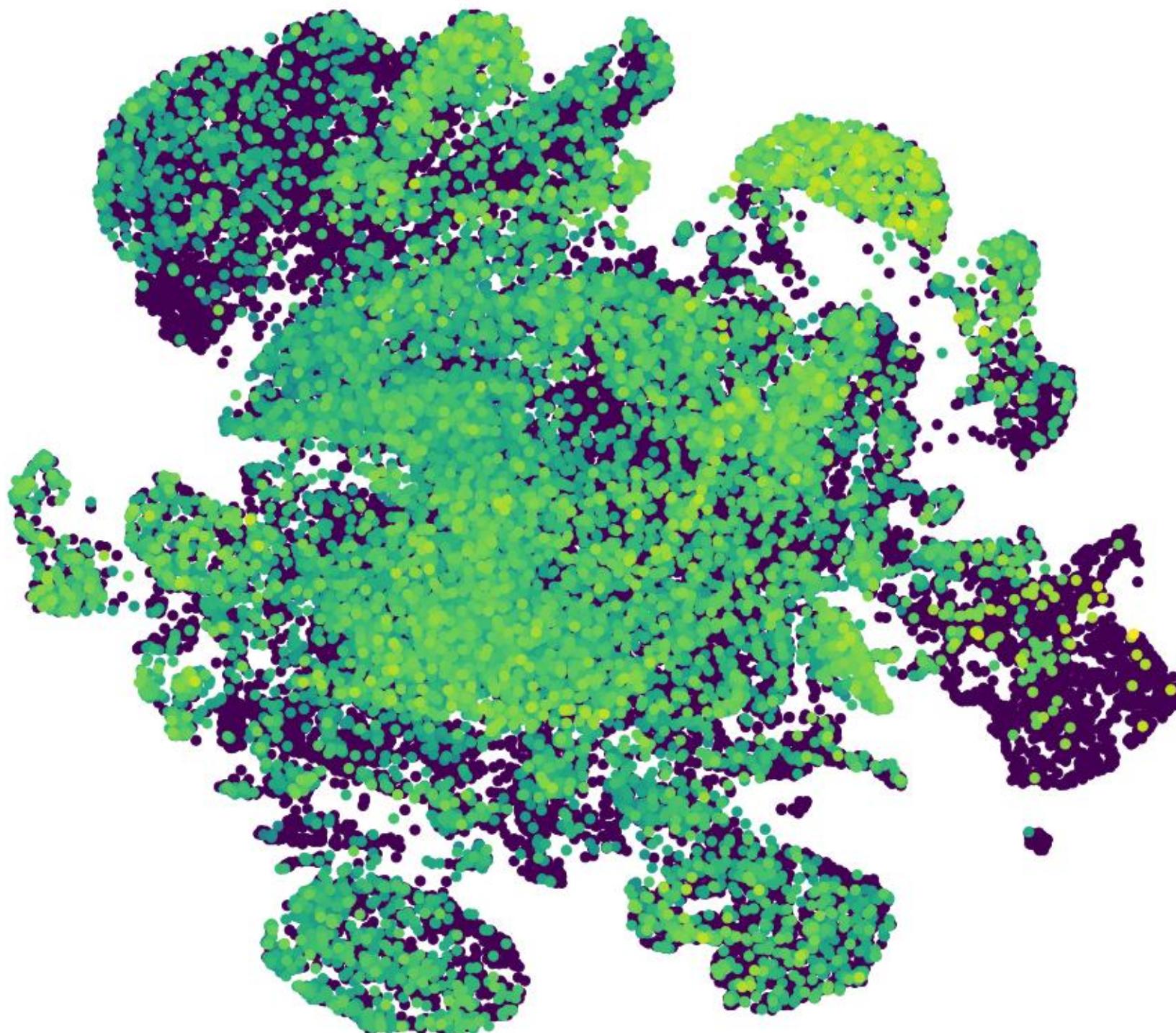


UMAP 1



C6 Syndig1

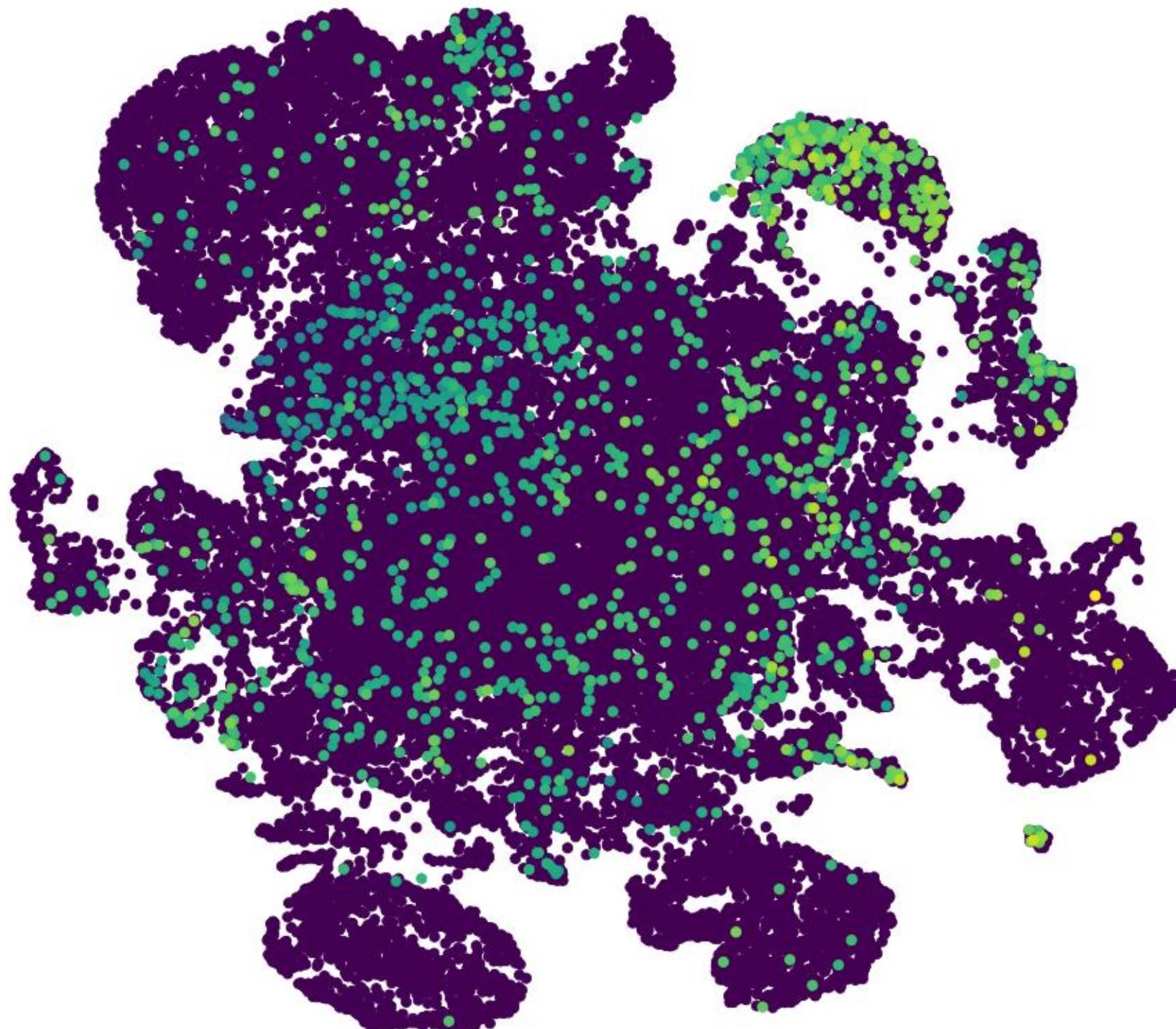
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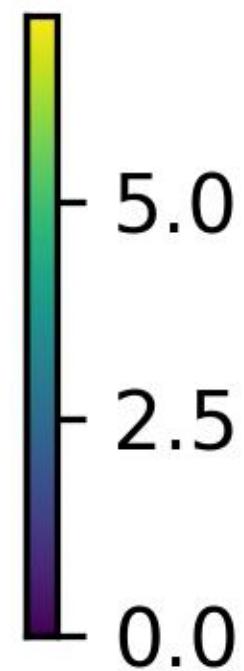
UMAP 1

C6 Tekt1

UMAP 2

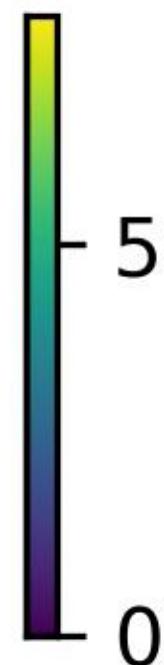
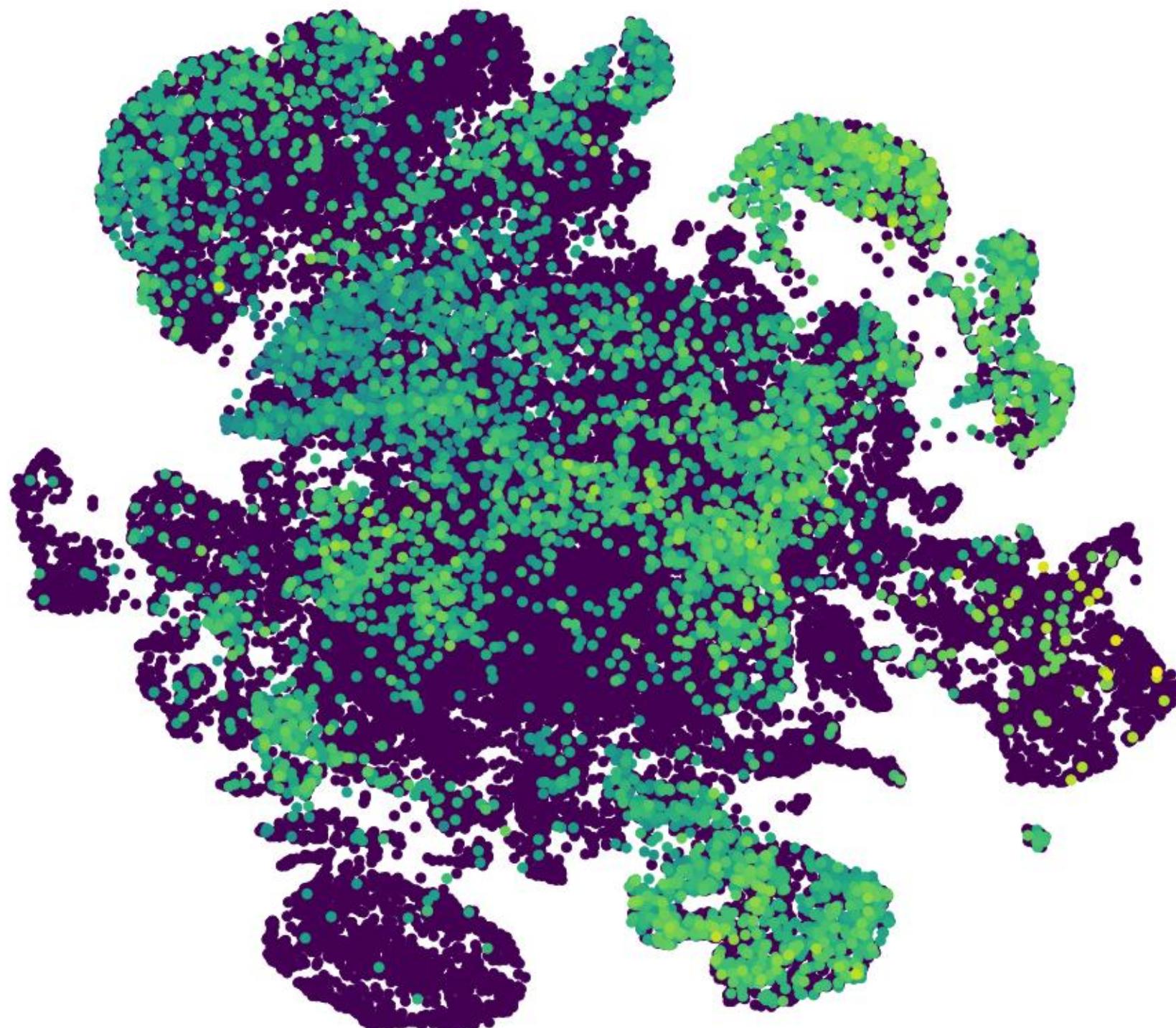


UMAP 1



C6 Prox1

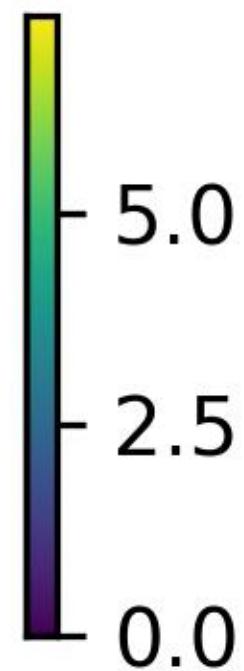
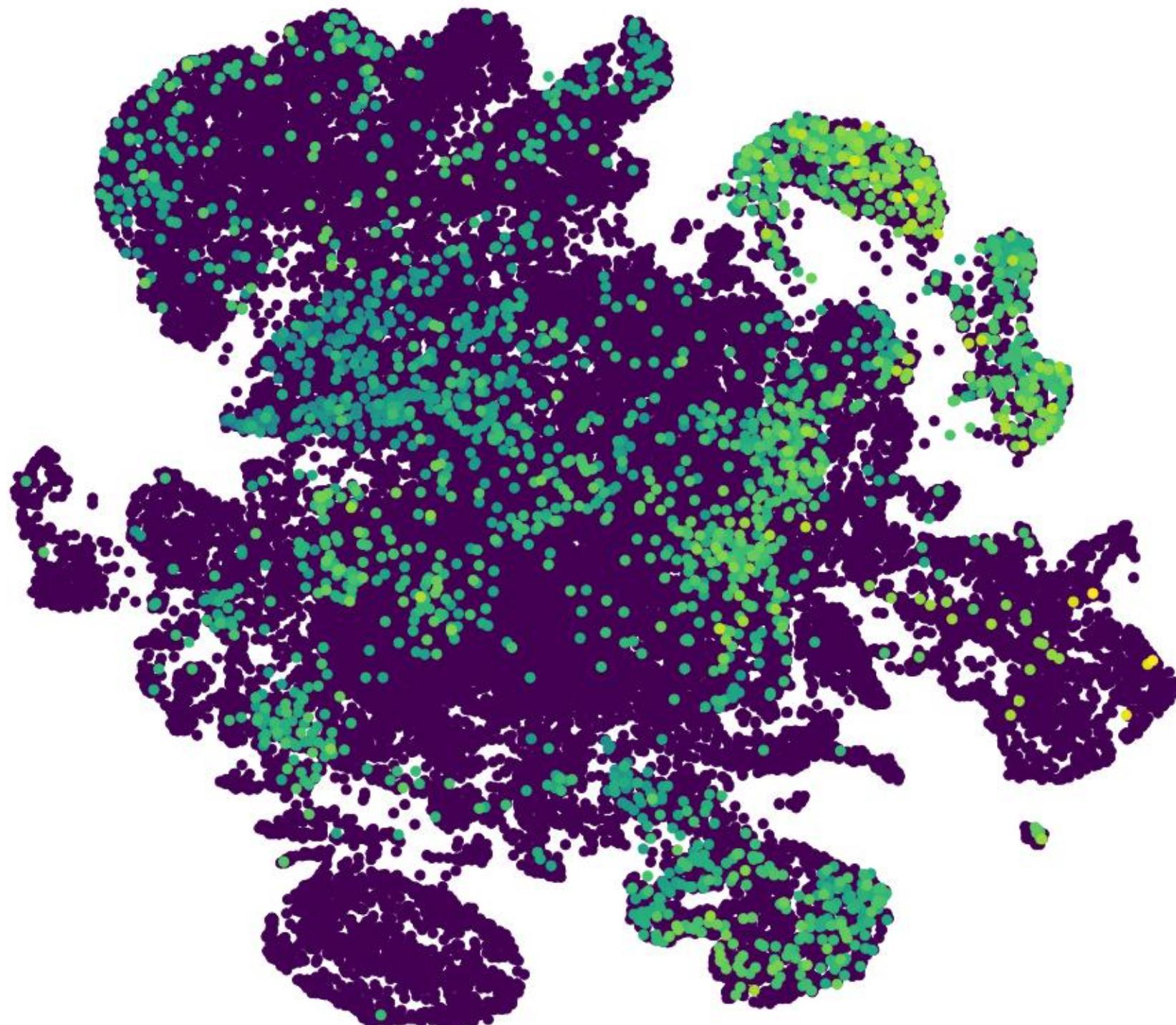
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UMAP 1

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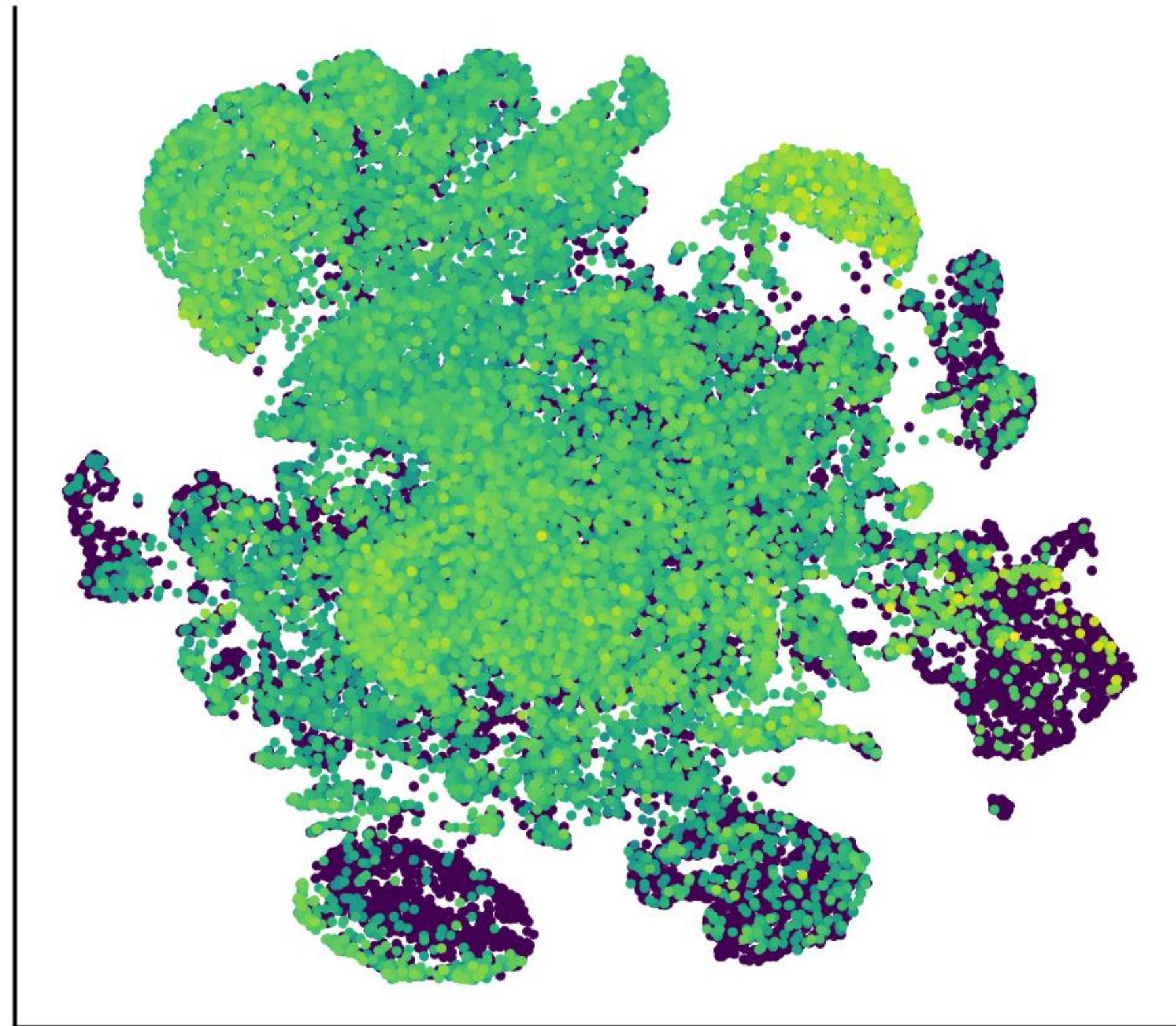
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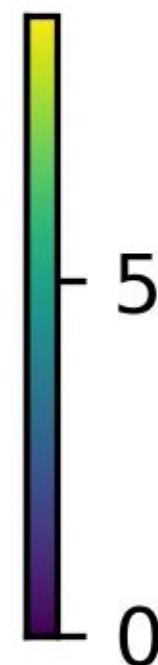
UMAP 1

C6 Zmat4

UMAP 2

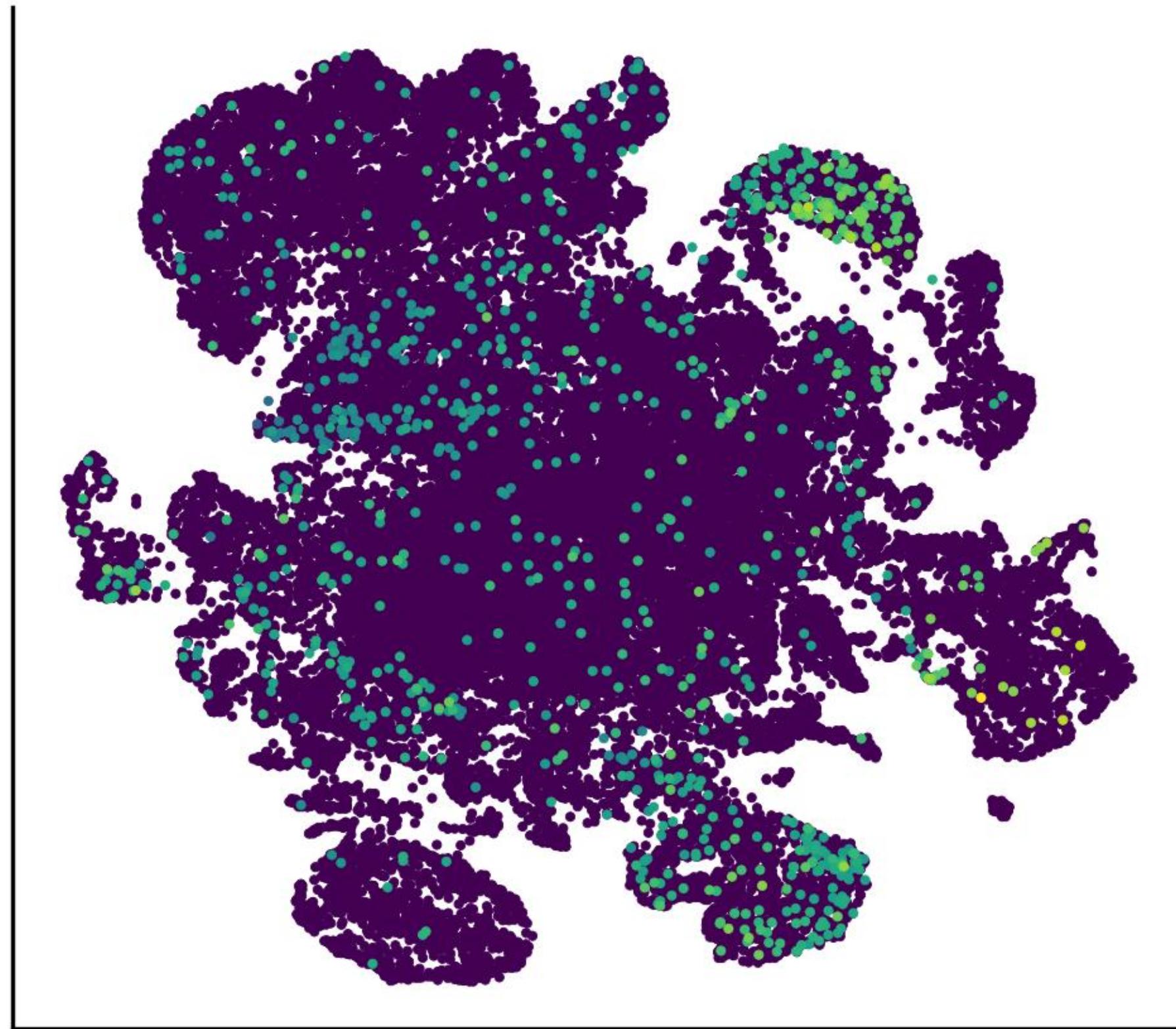


UMAP 1



C6 Gch1

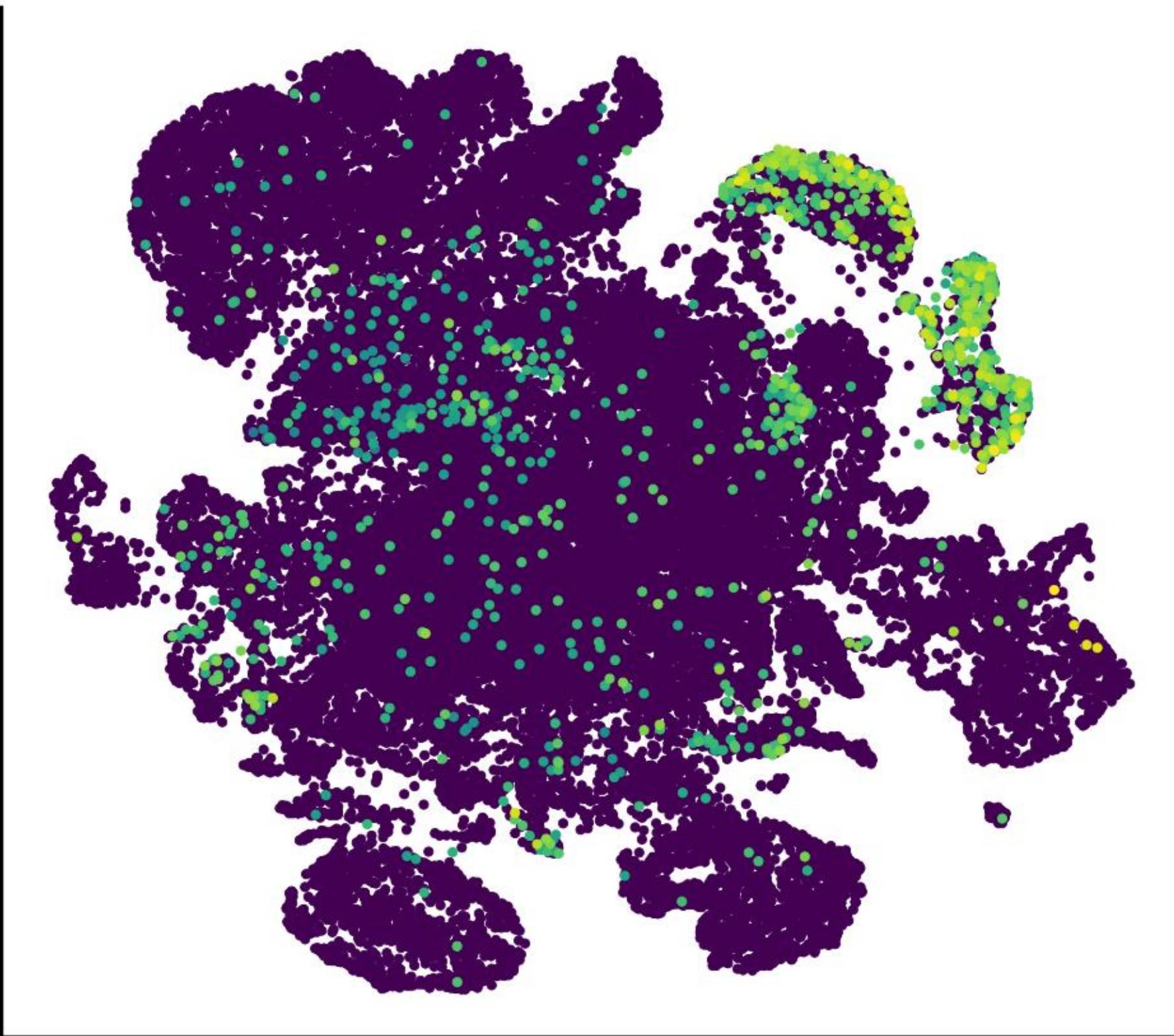
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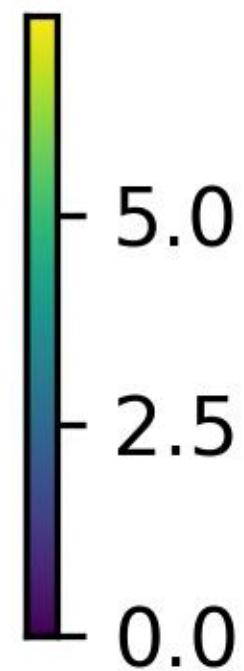
UMAP 1

C7 Mbnl3

UMAP 2

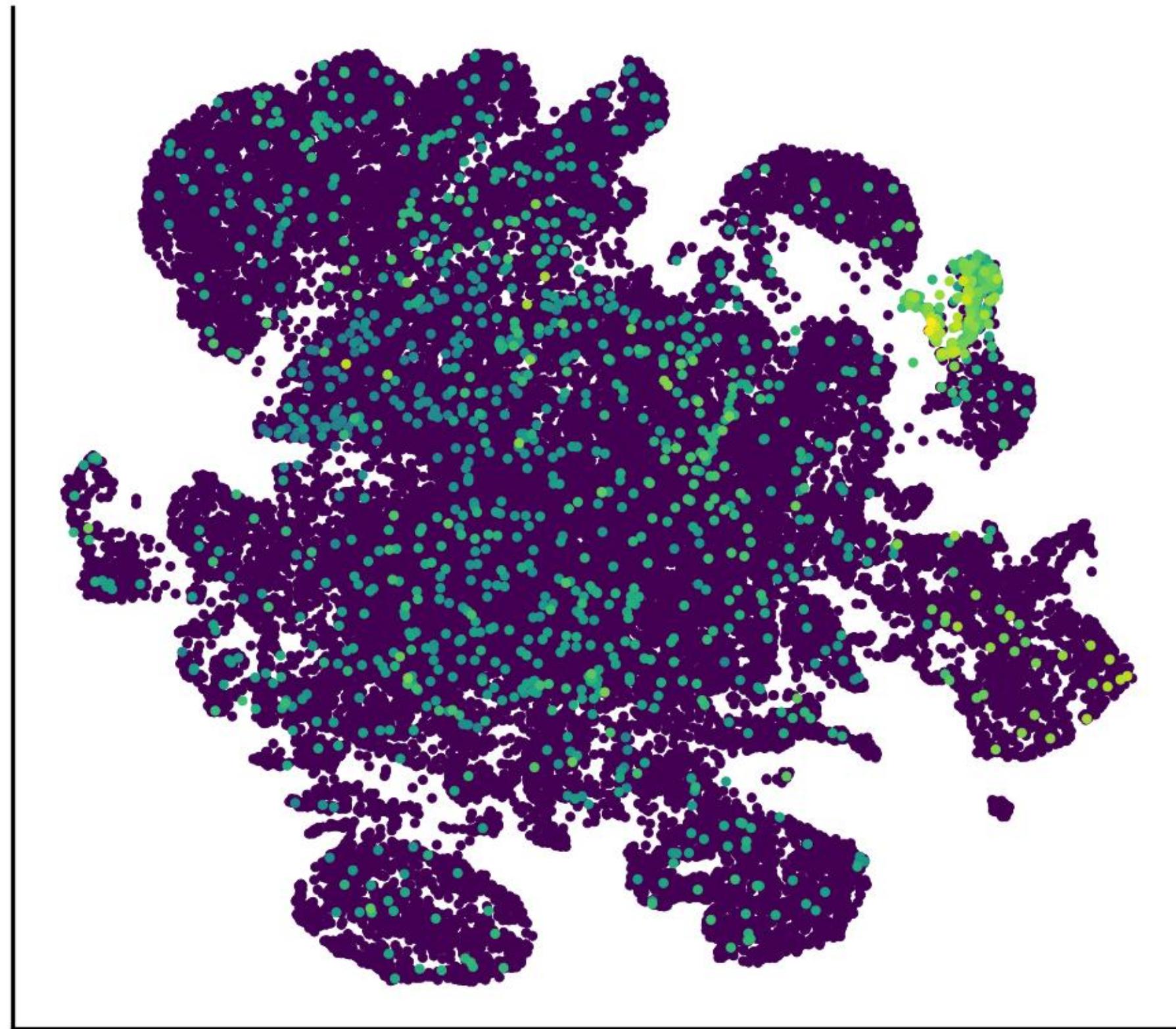


UMAP 1



C7 Ghrh

UMAP 2



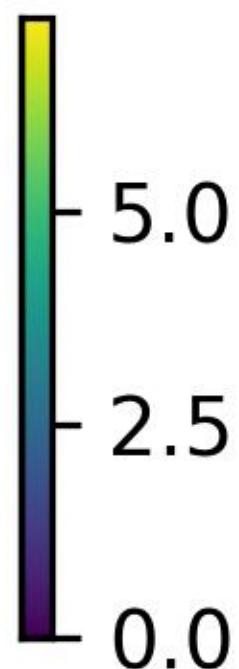
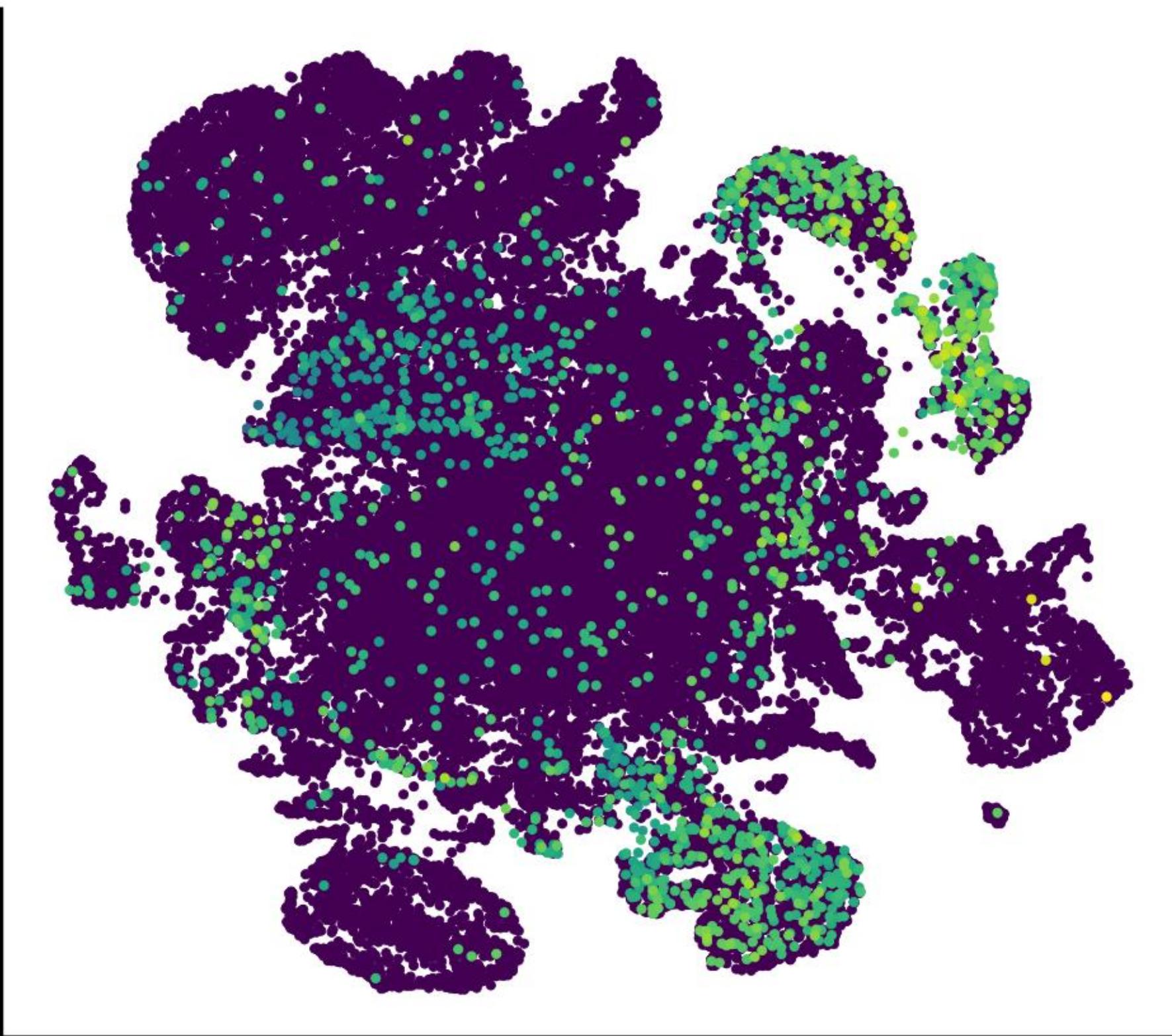
UMAP 1



C7 Gpr179

UMAP 2

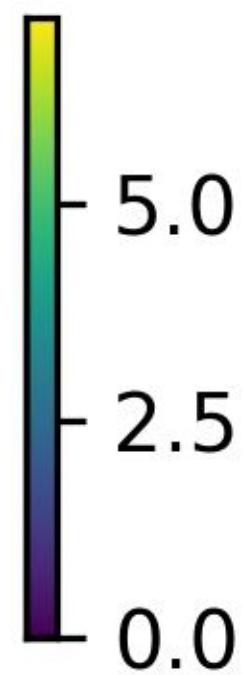
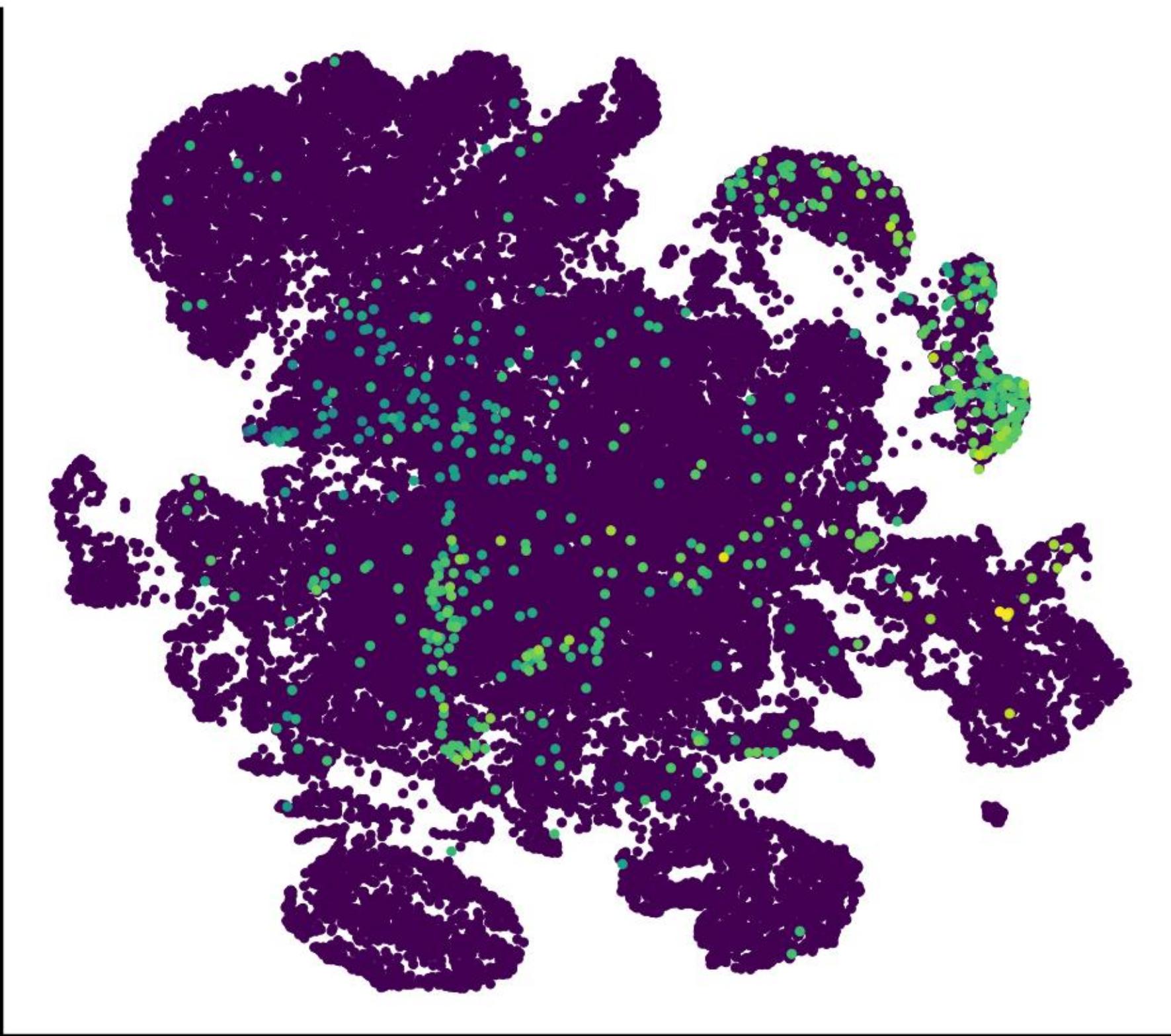
UMAP 1



C7 Foxd2os

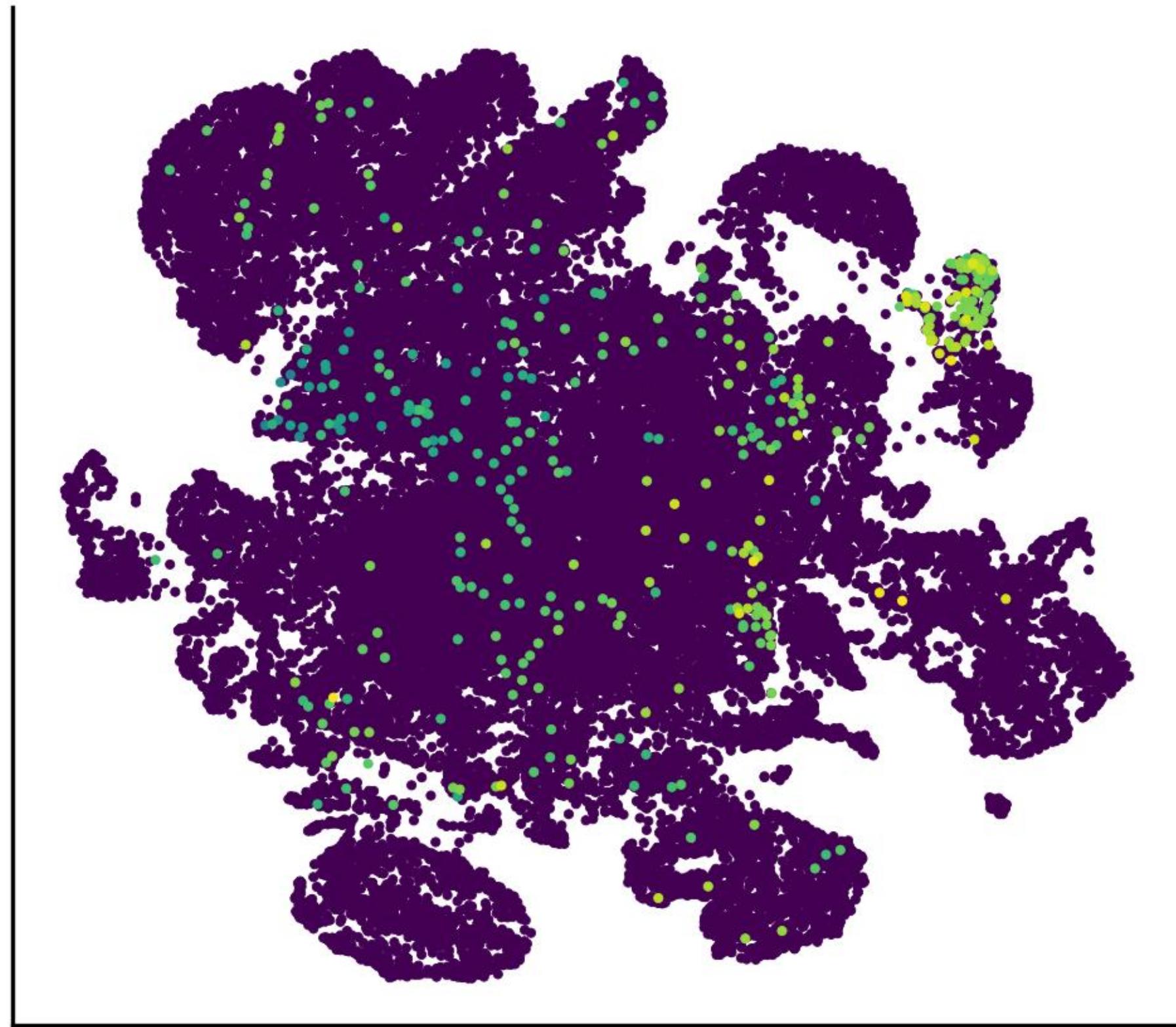
UMAP 2

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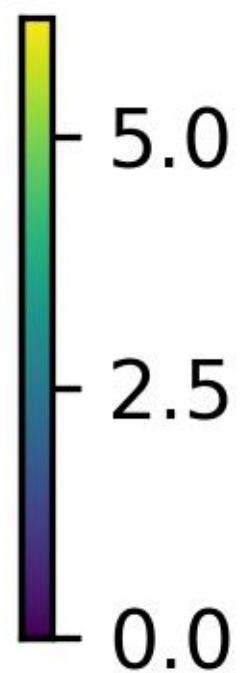


C7 Chat

UMAP 2

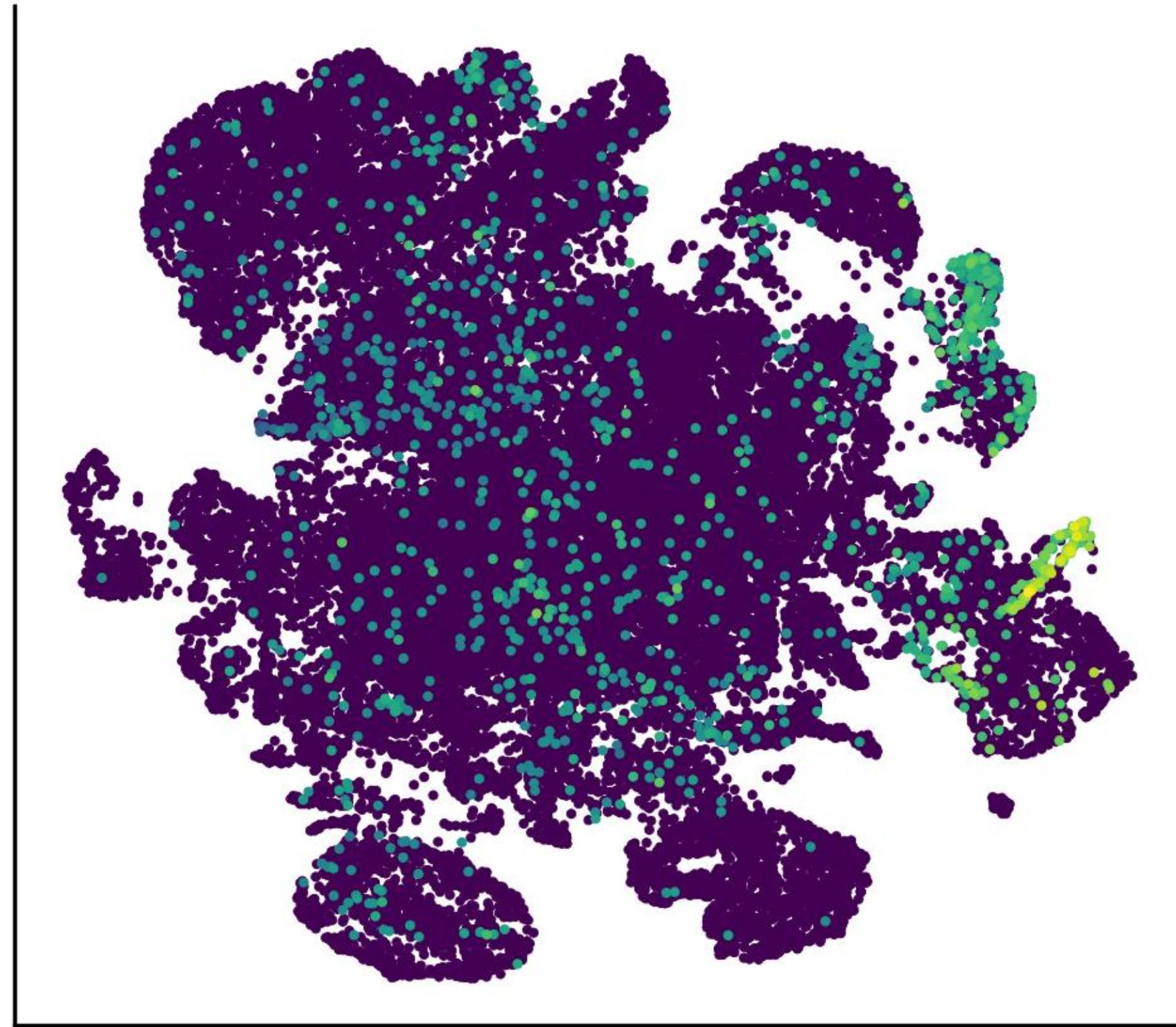


UMAP 1

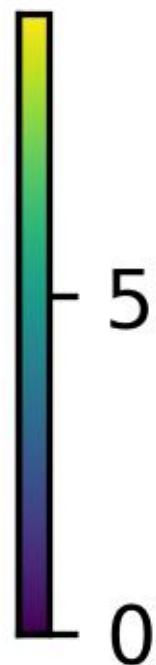


C7 Colec12

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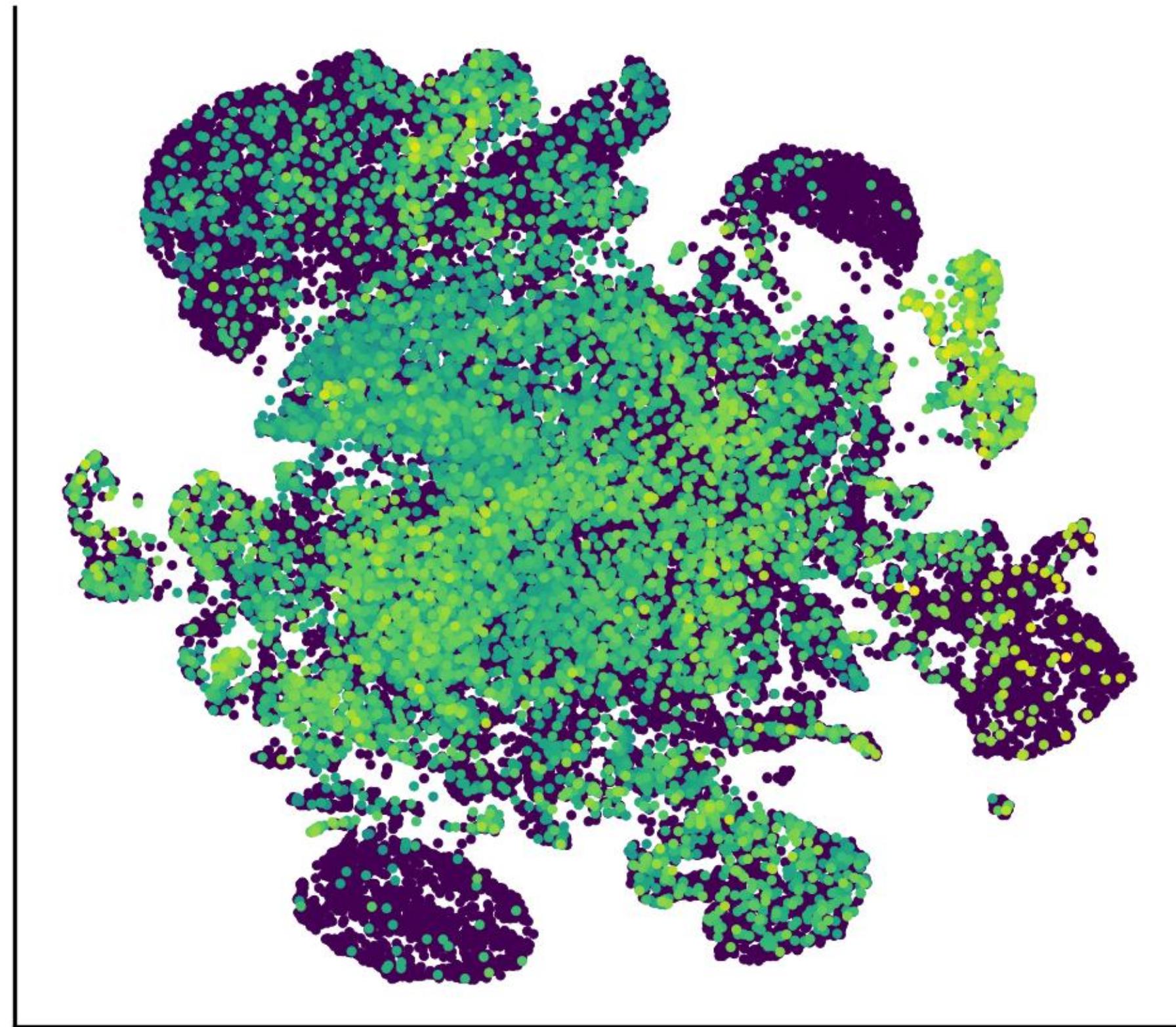


UMAP 1

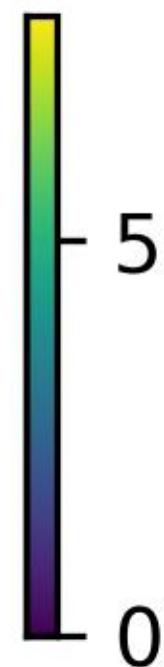


C7 Parm1

UMAP 2

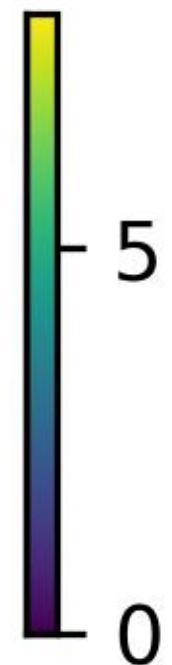
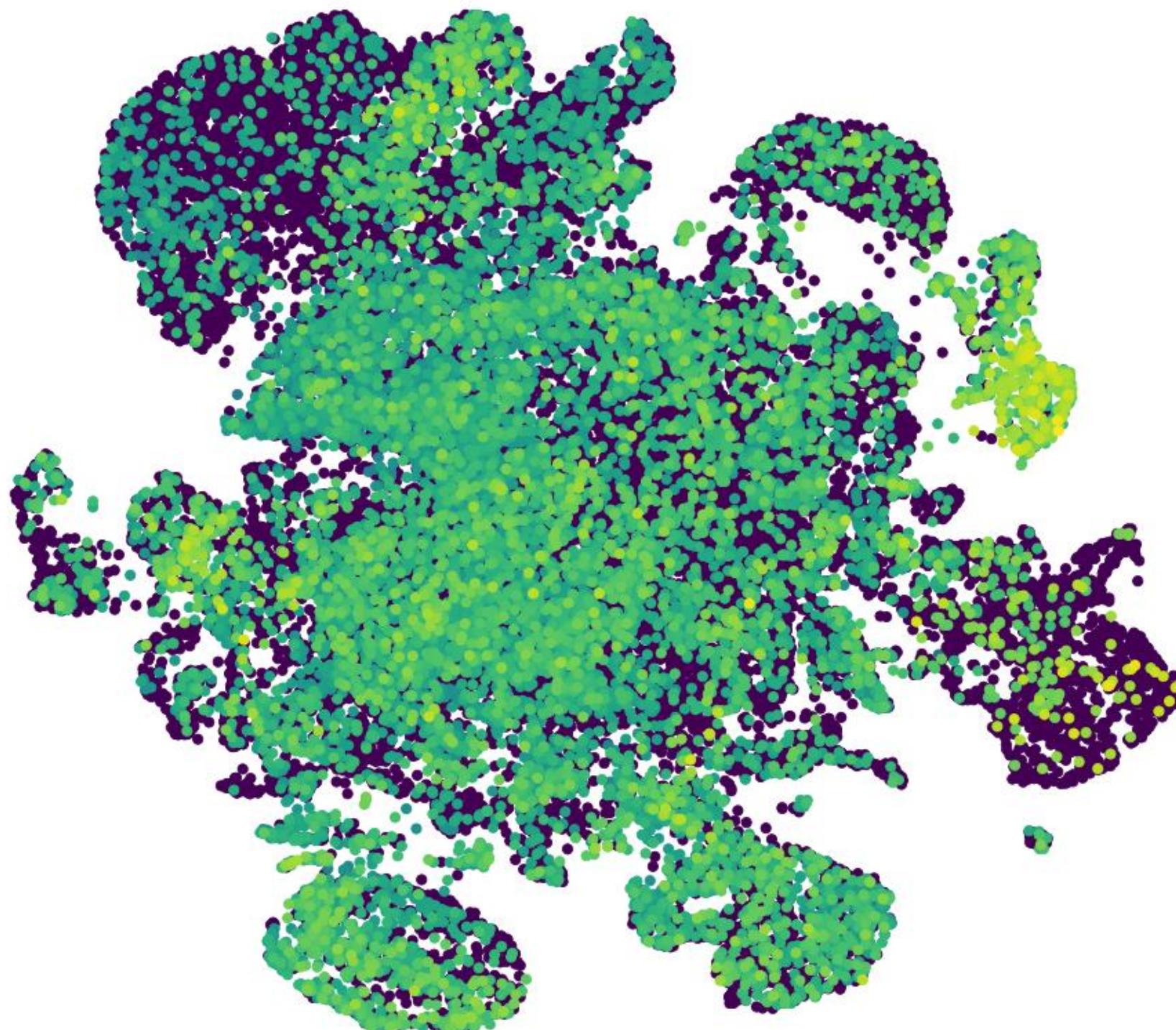


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C7 II1rap

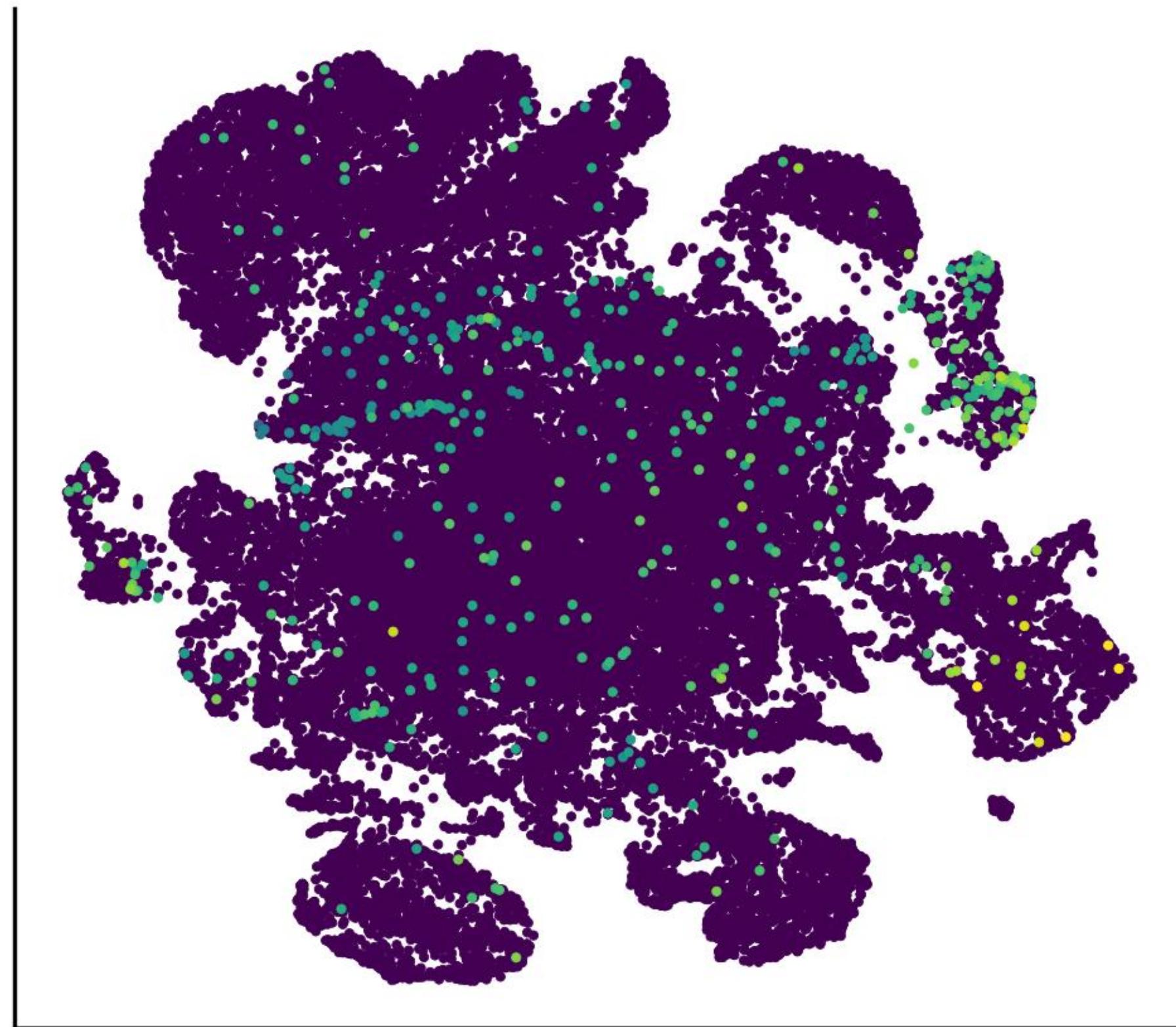
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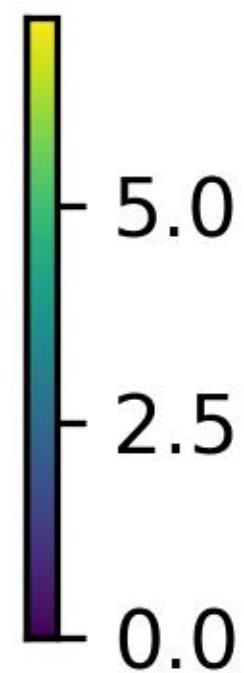
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C7 Dock8

UMAP 2

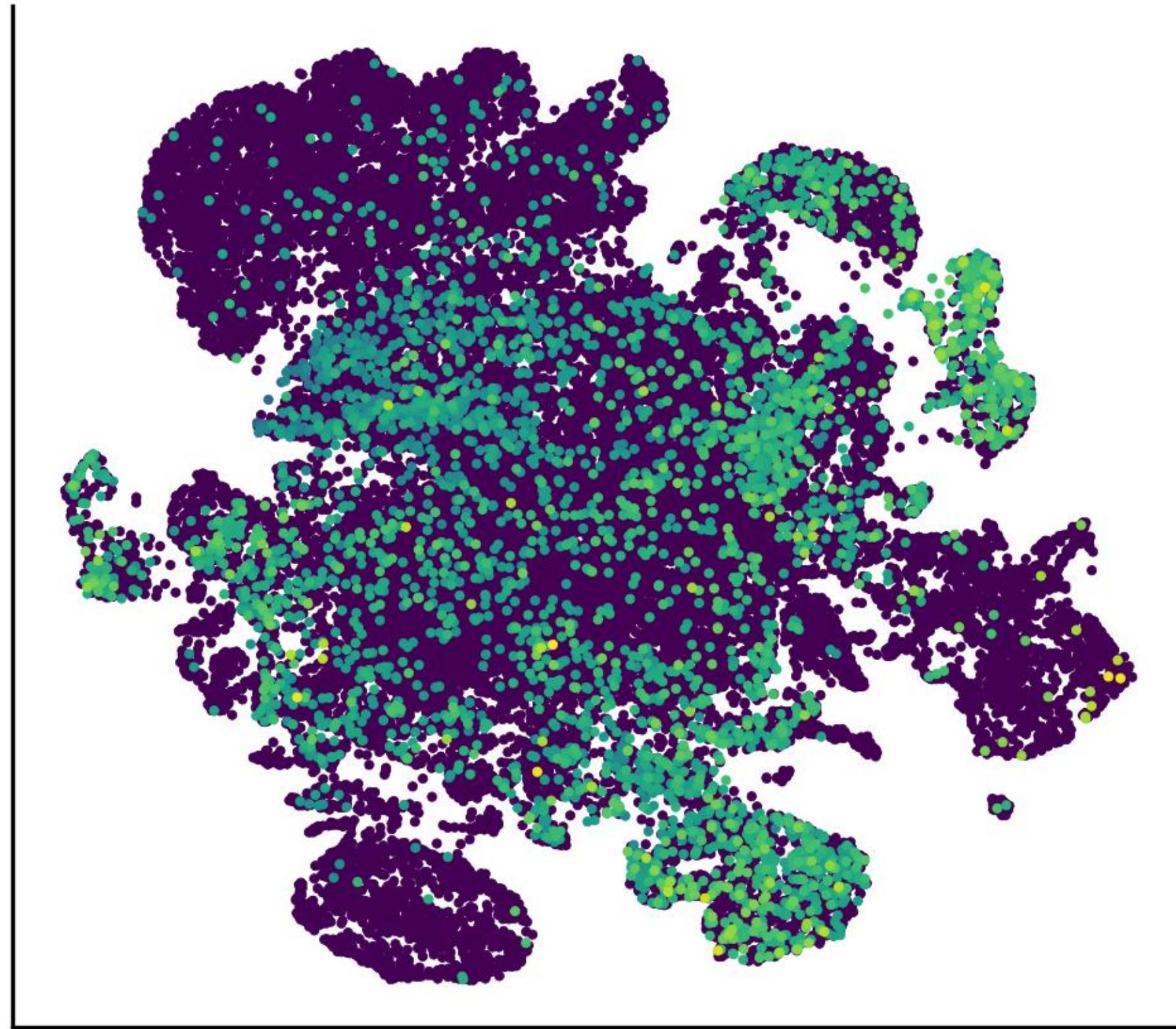


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C7 Asb4

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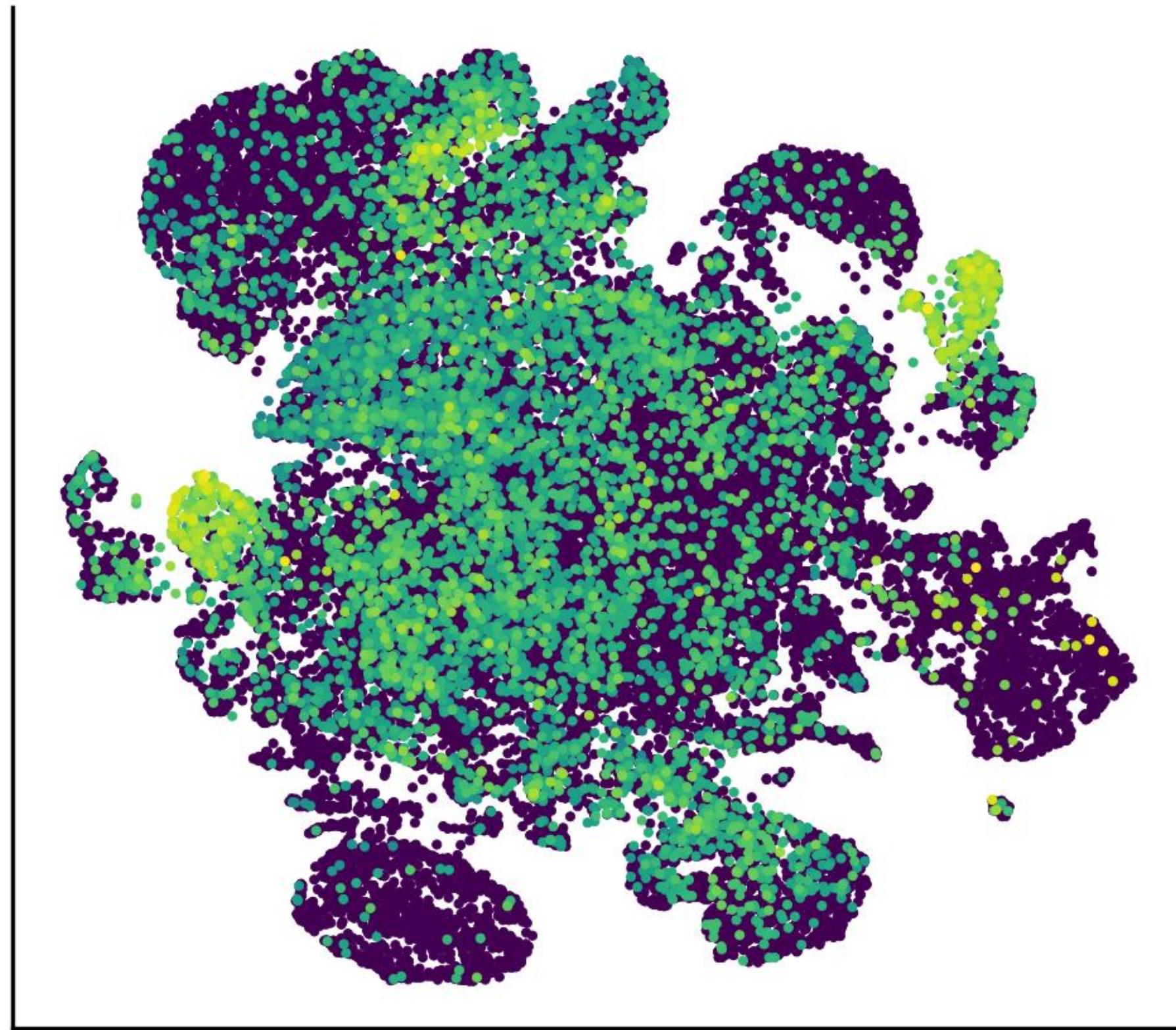


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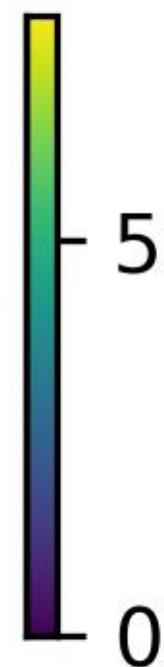


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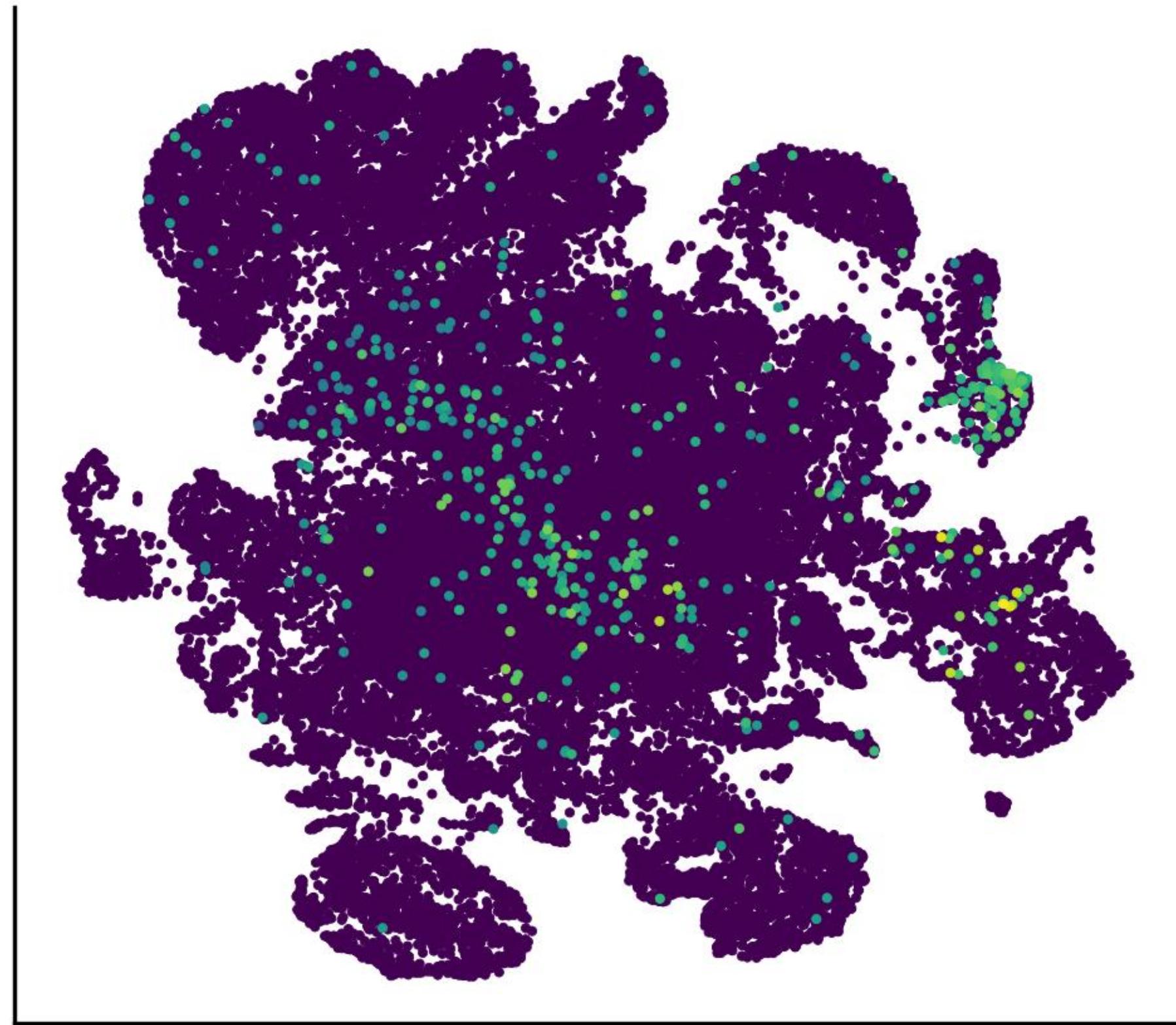


UMAP 1



C7 Bnc2

UMAP 2



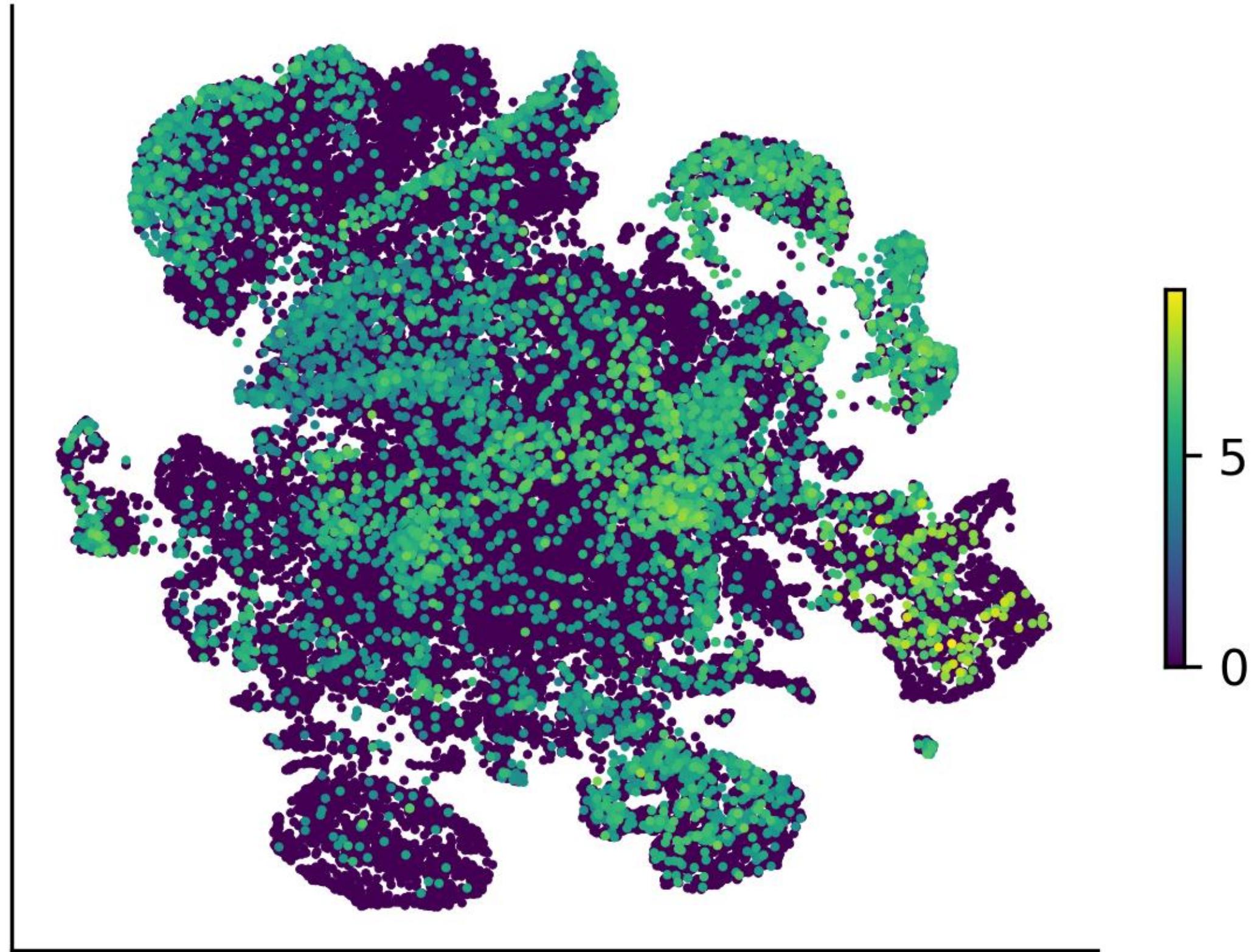
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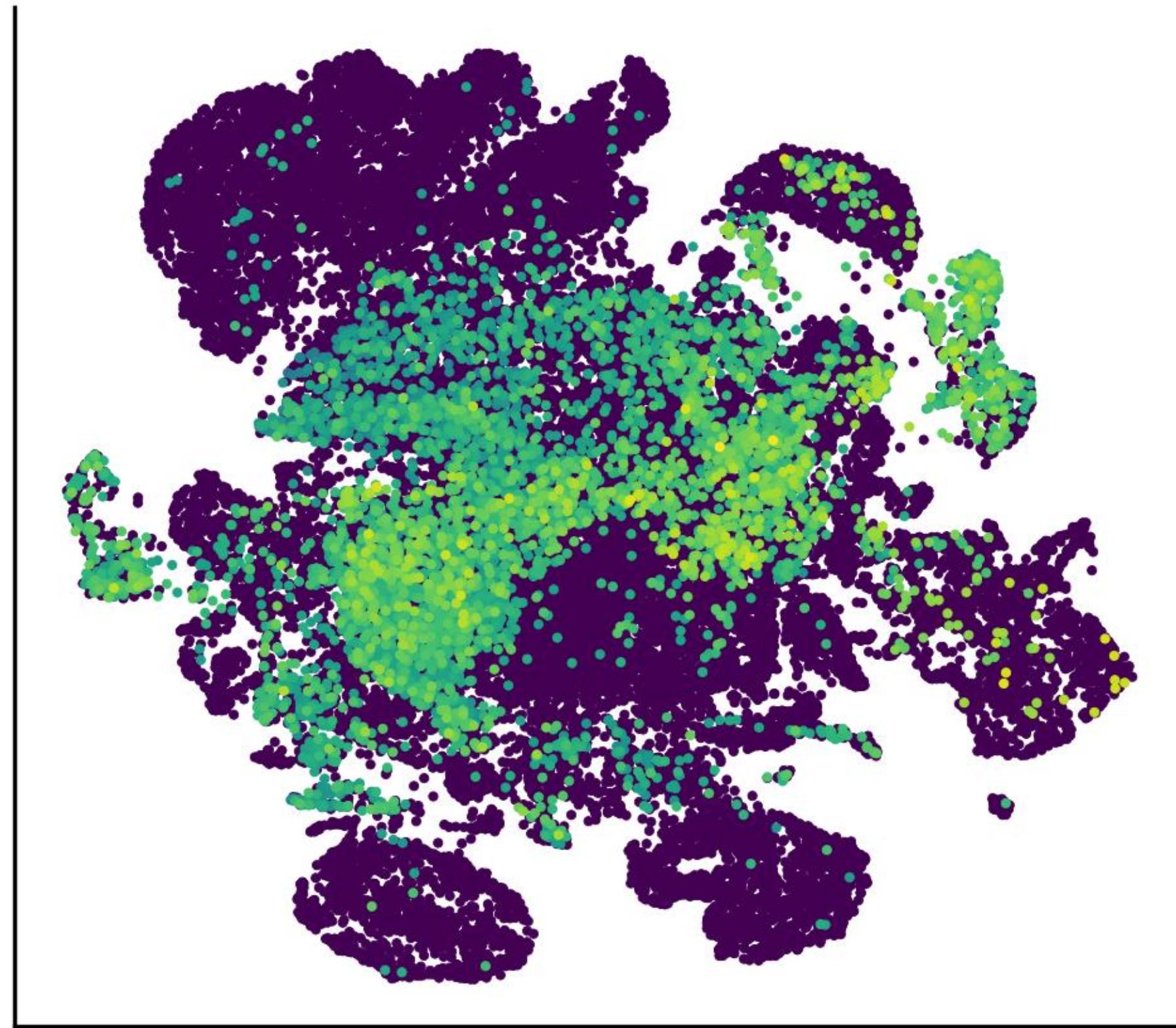
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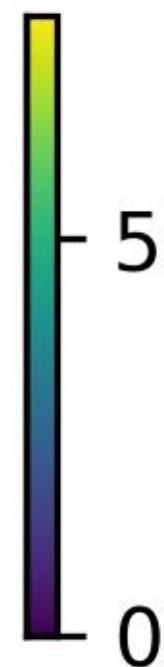


C7 Dlx6os1

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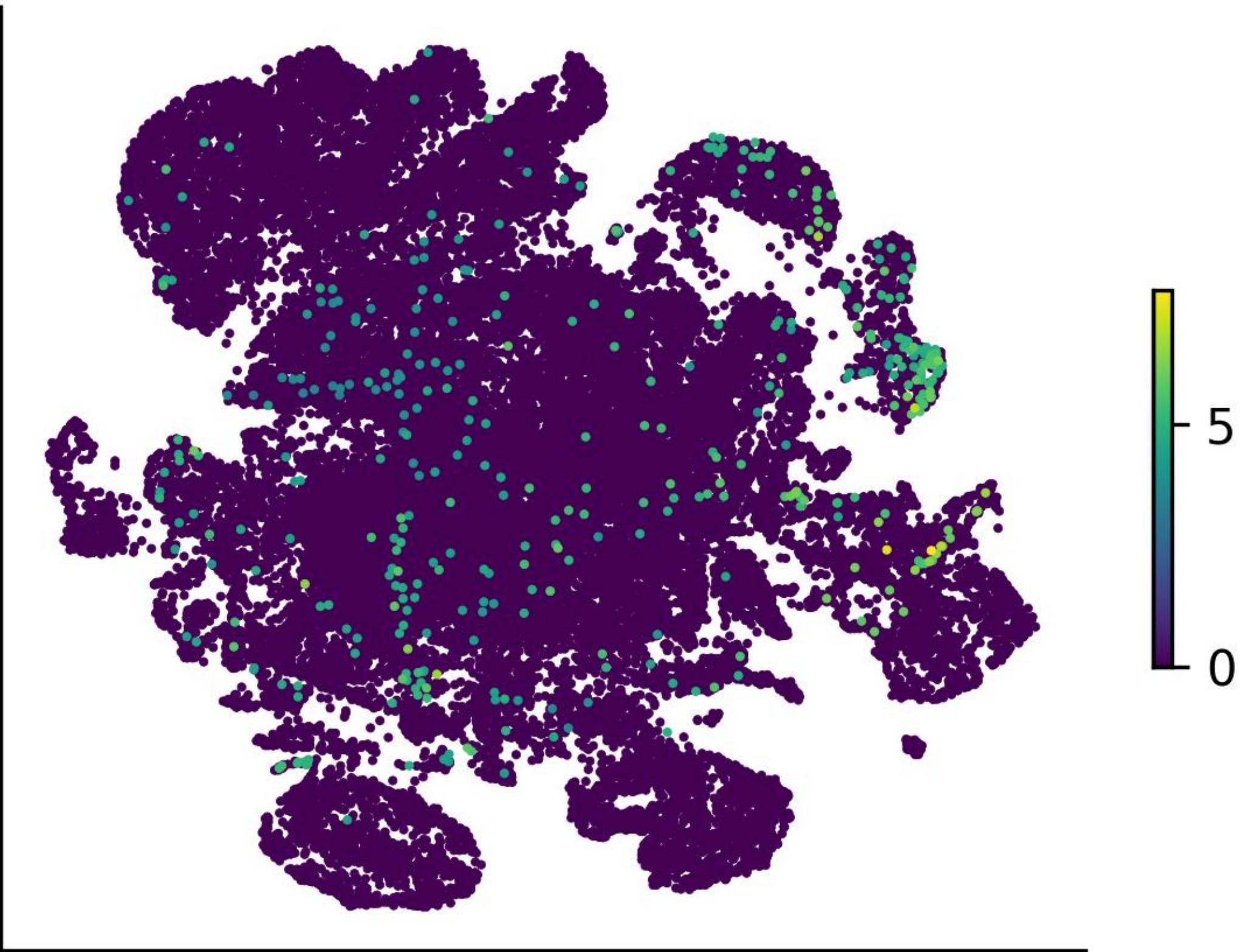
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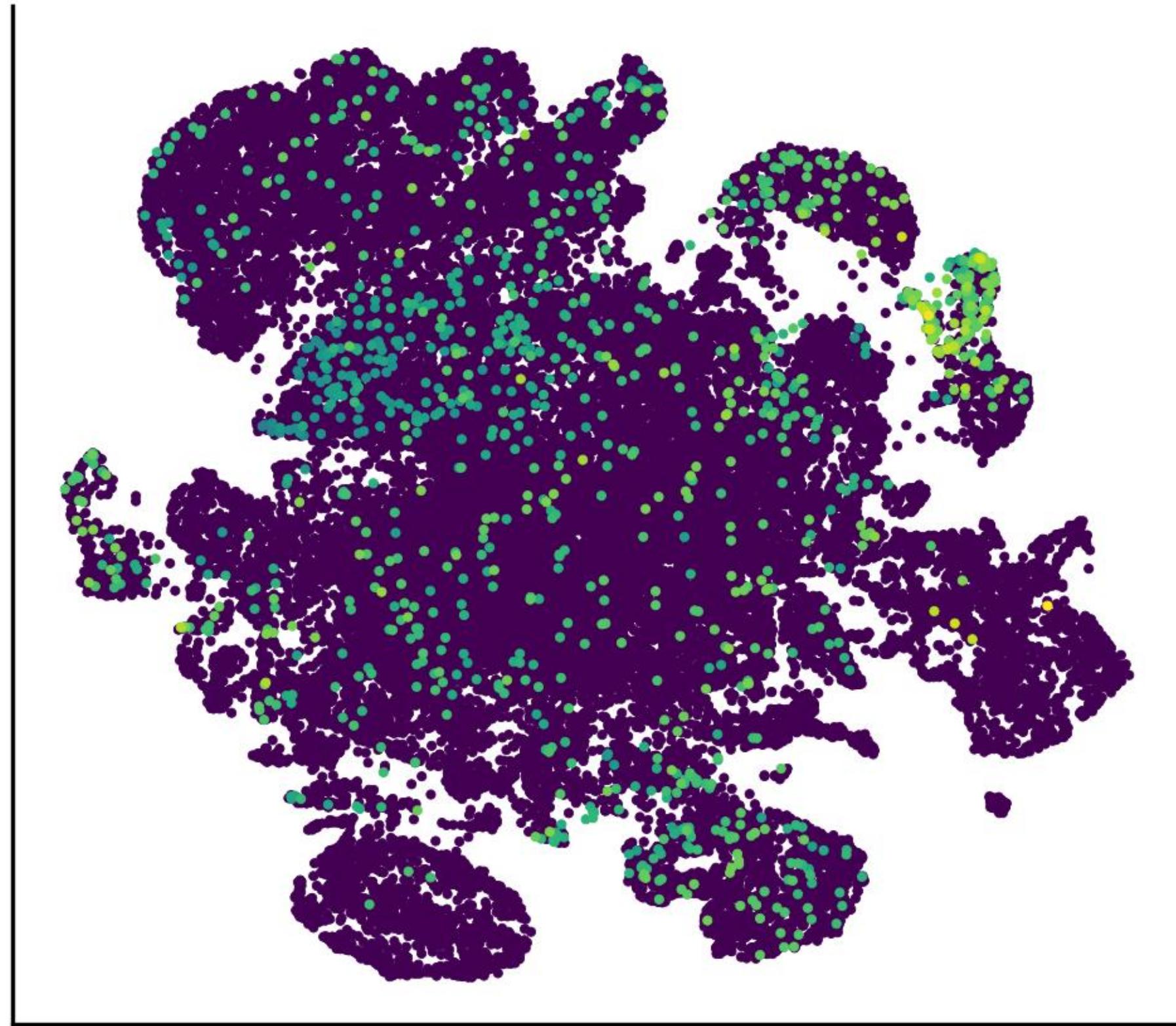
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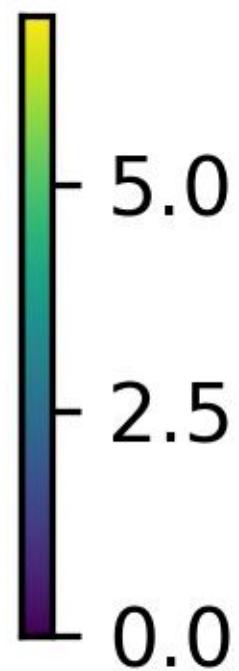


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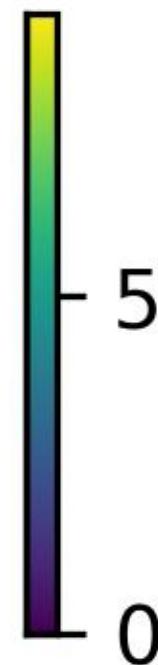
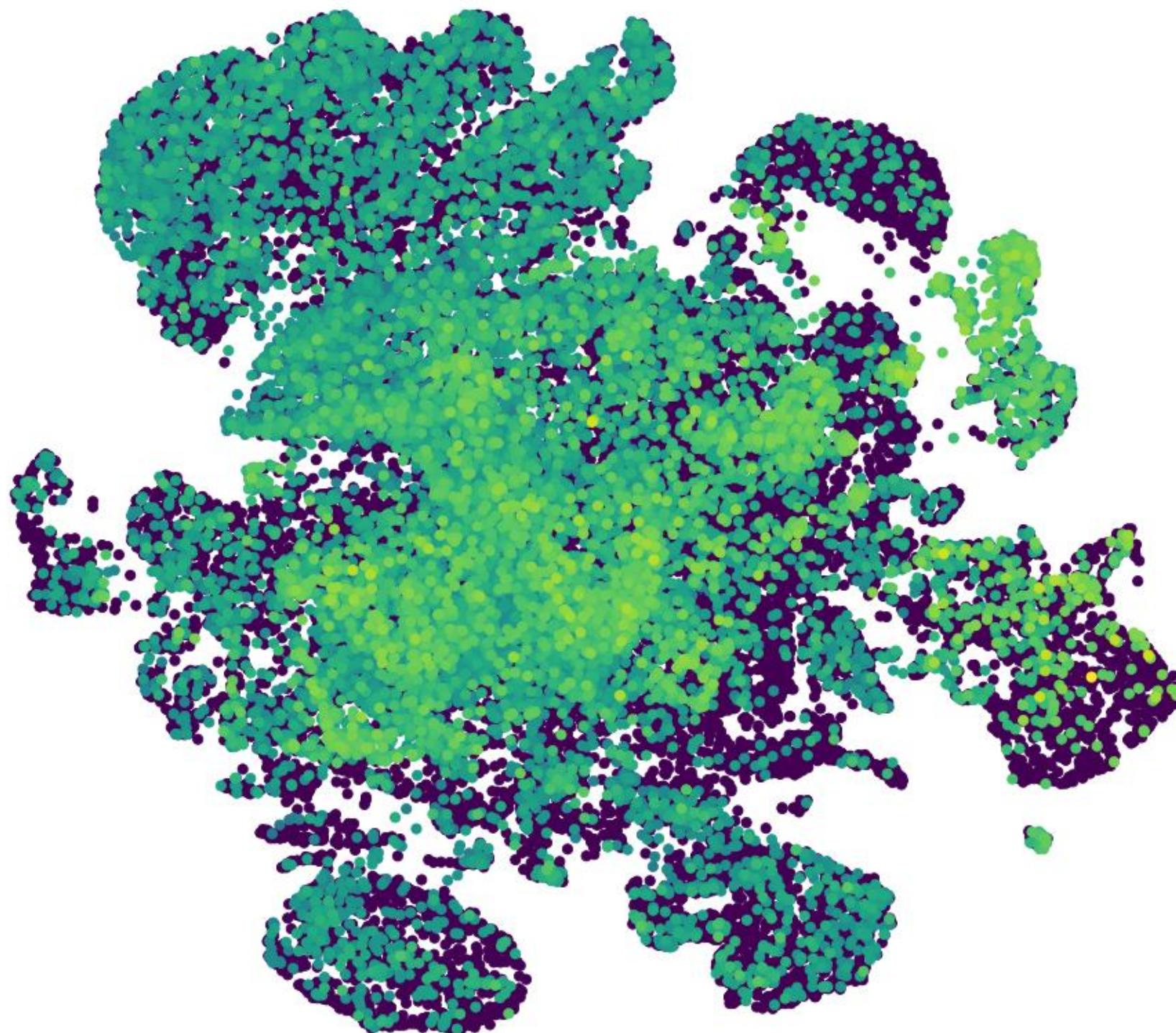


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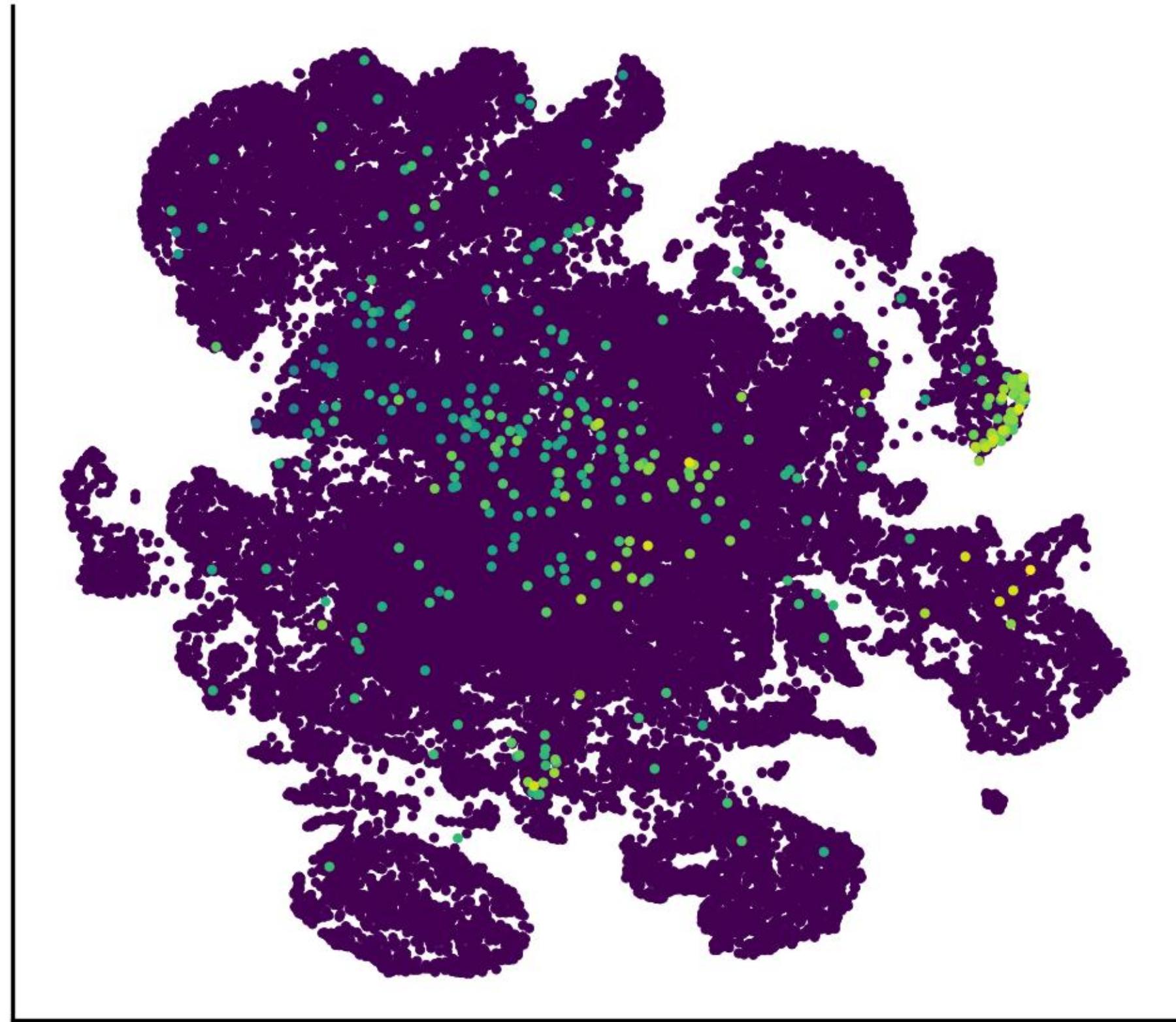
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UMAP 1

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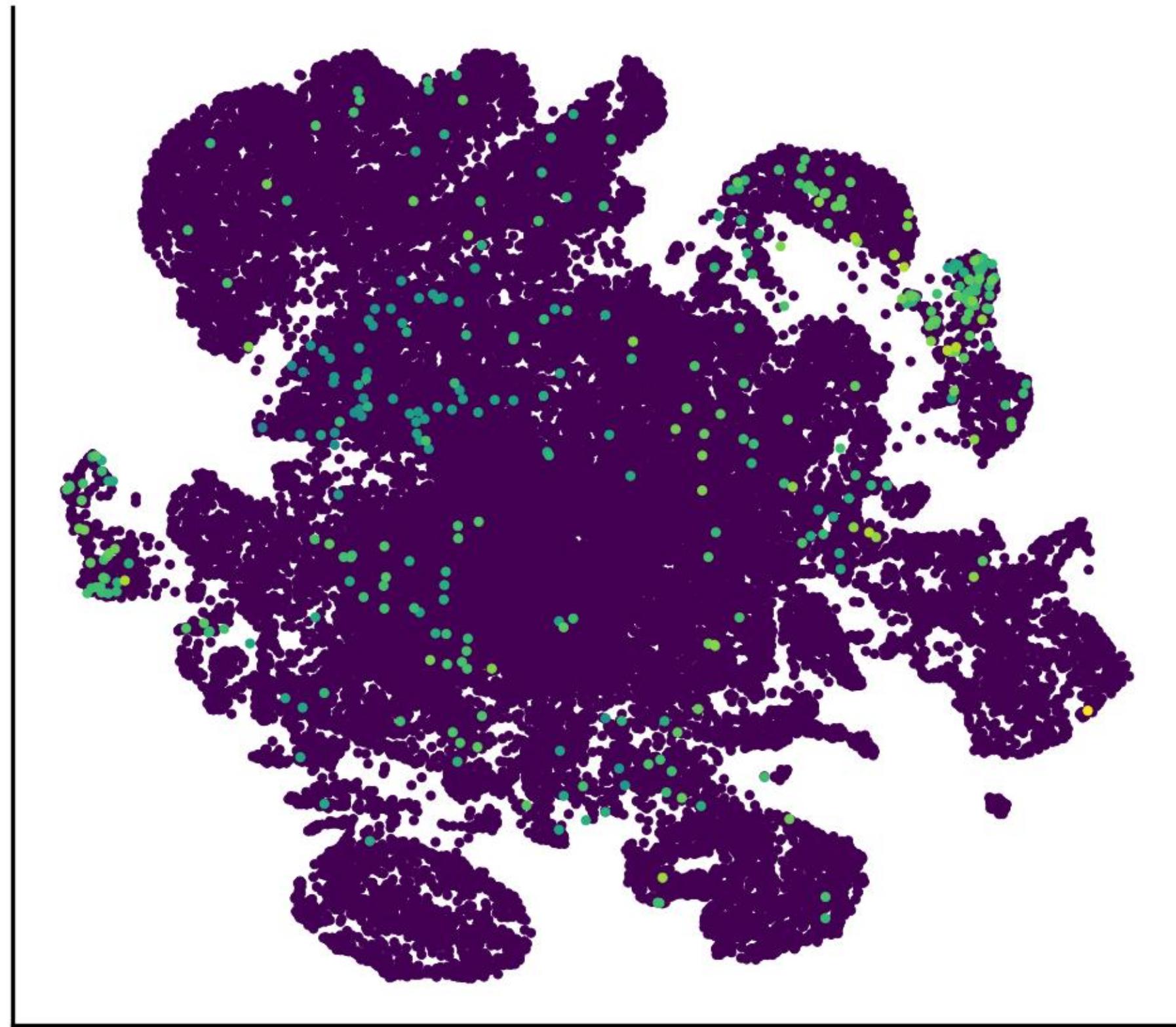
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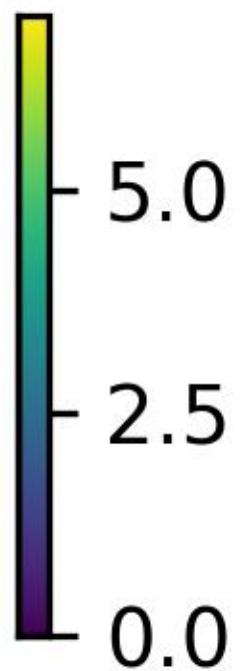
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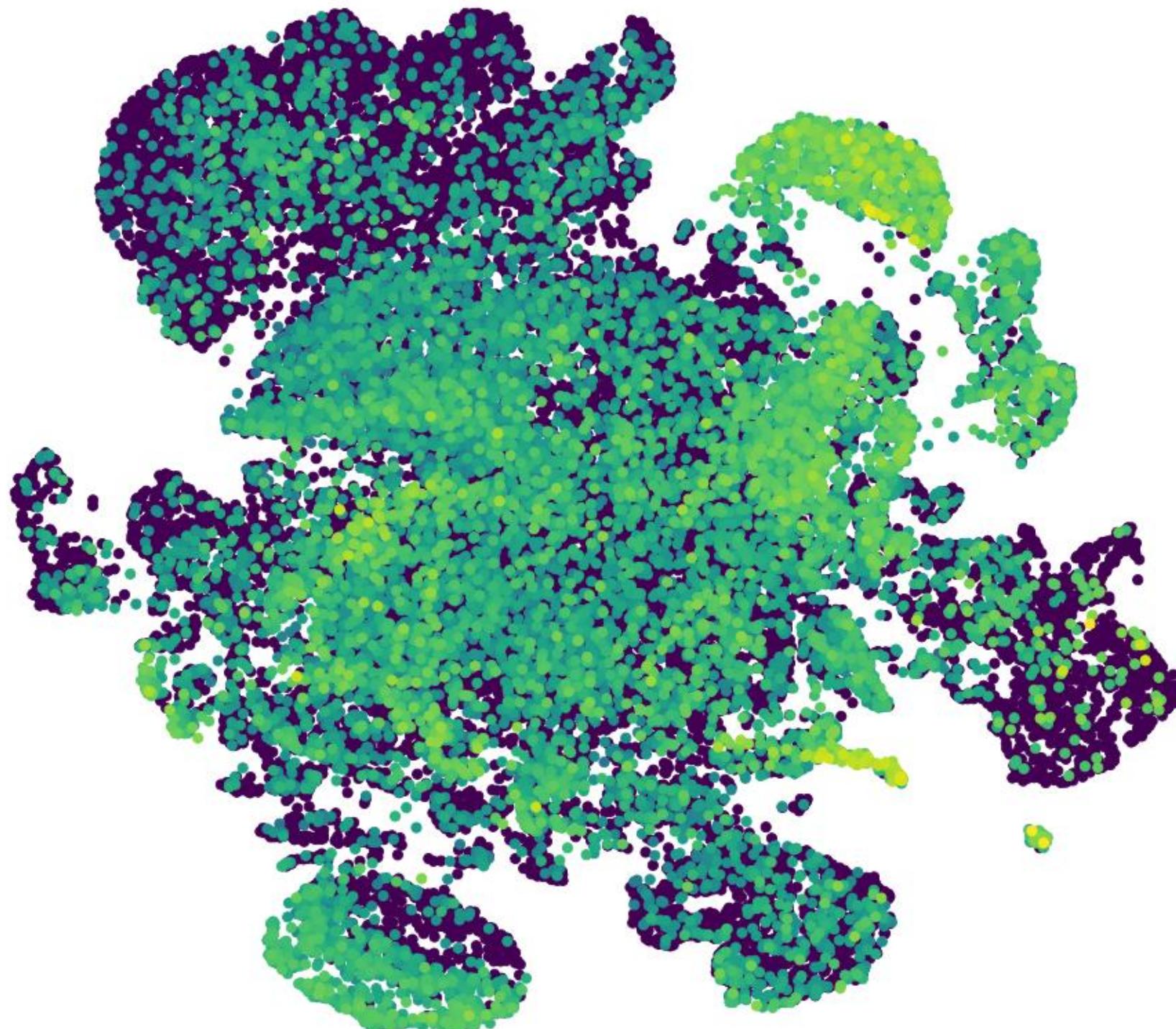


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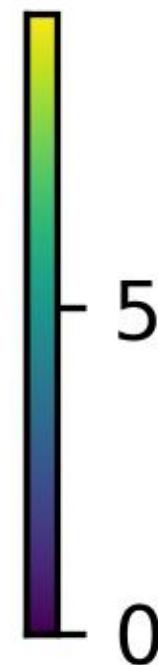


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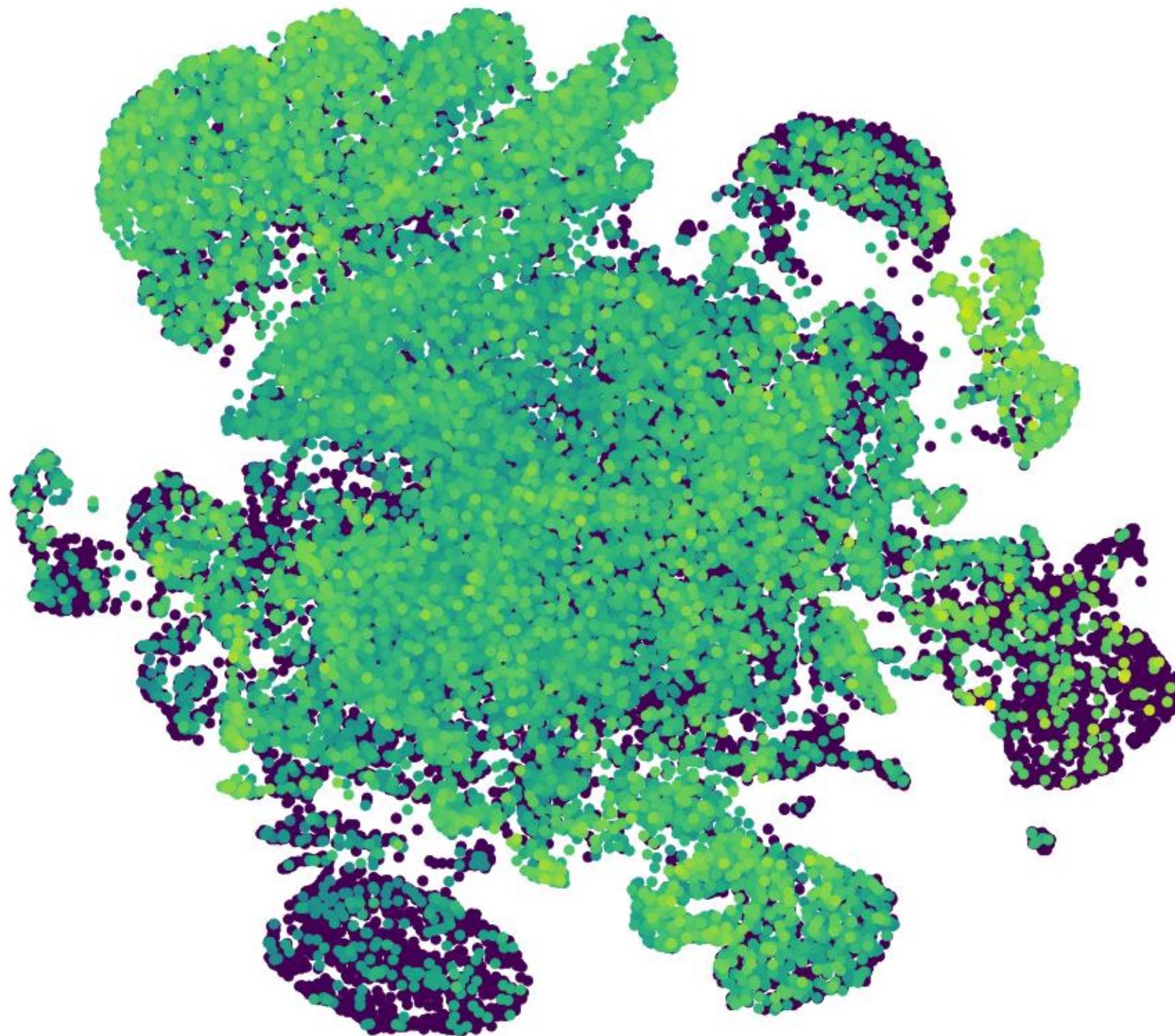


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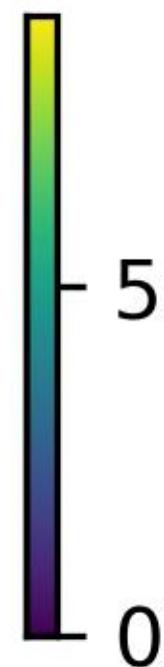


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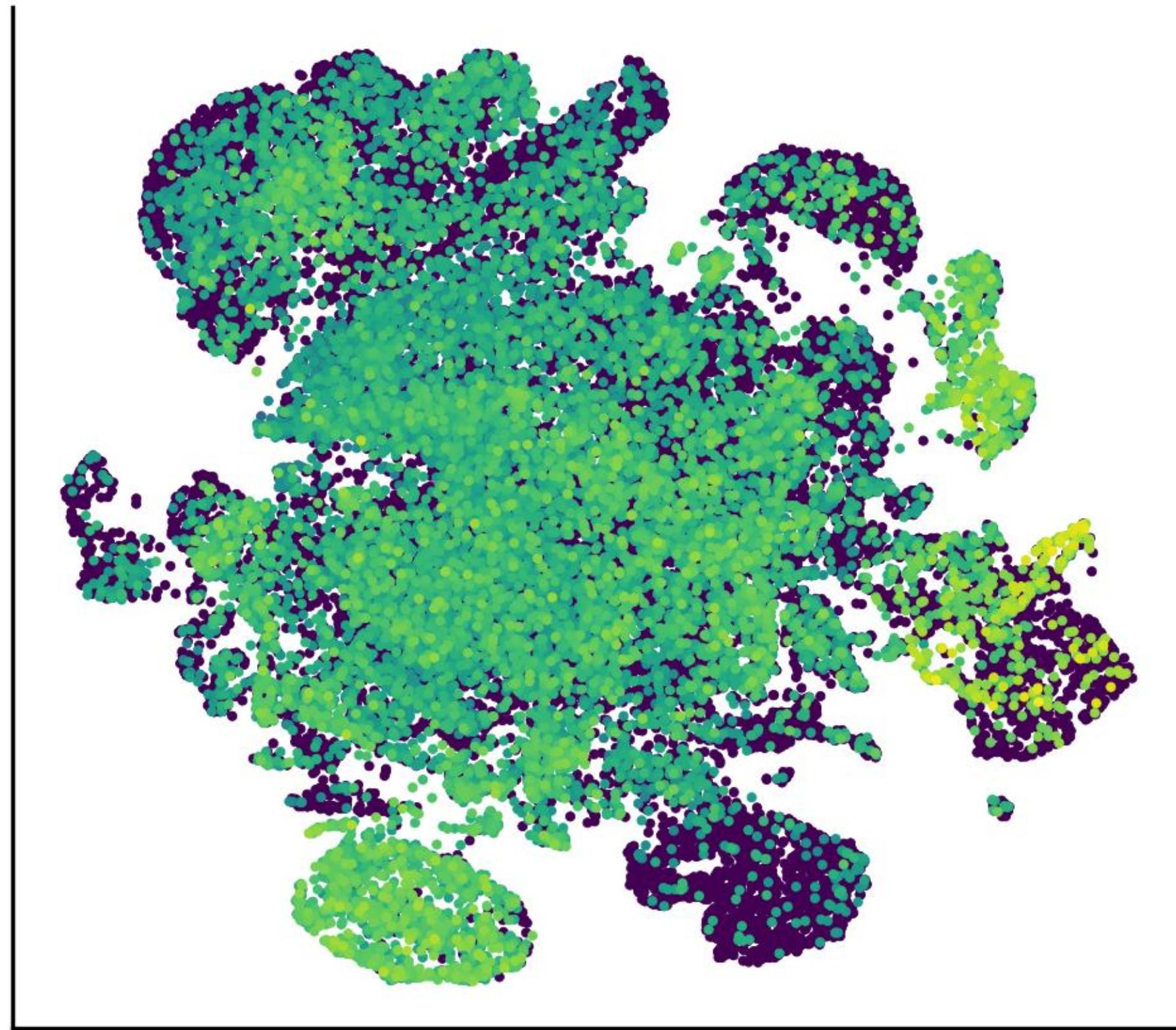


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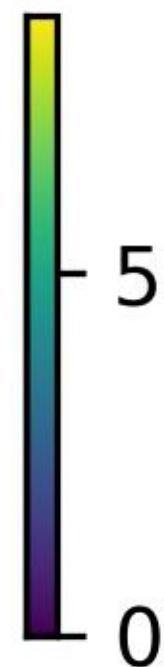


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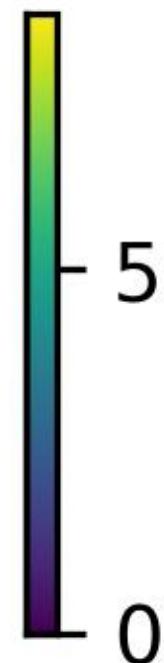
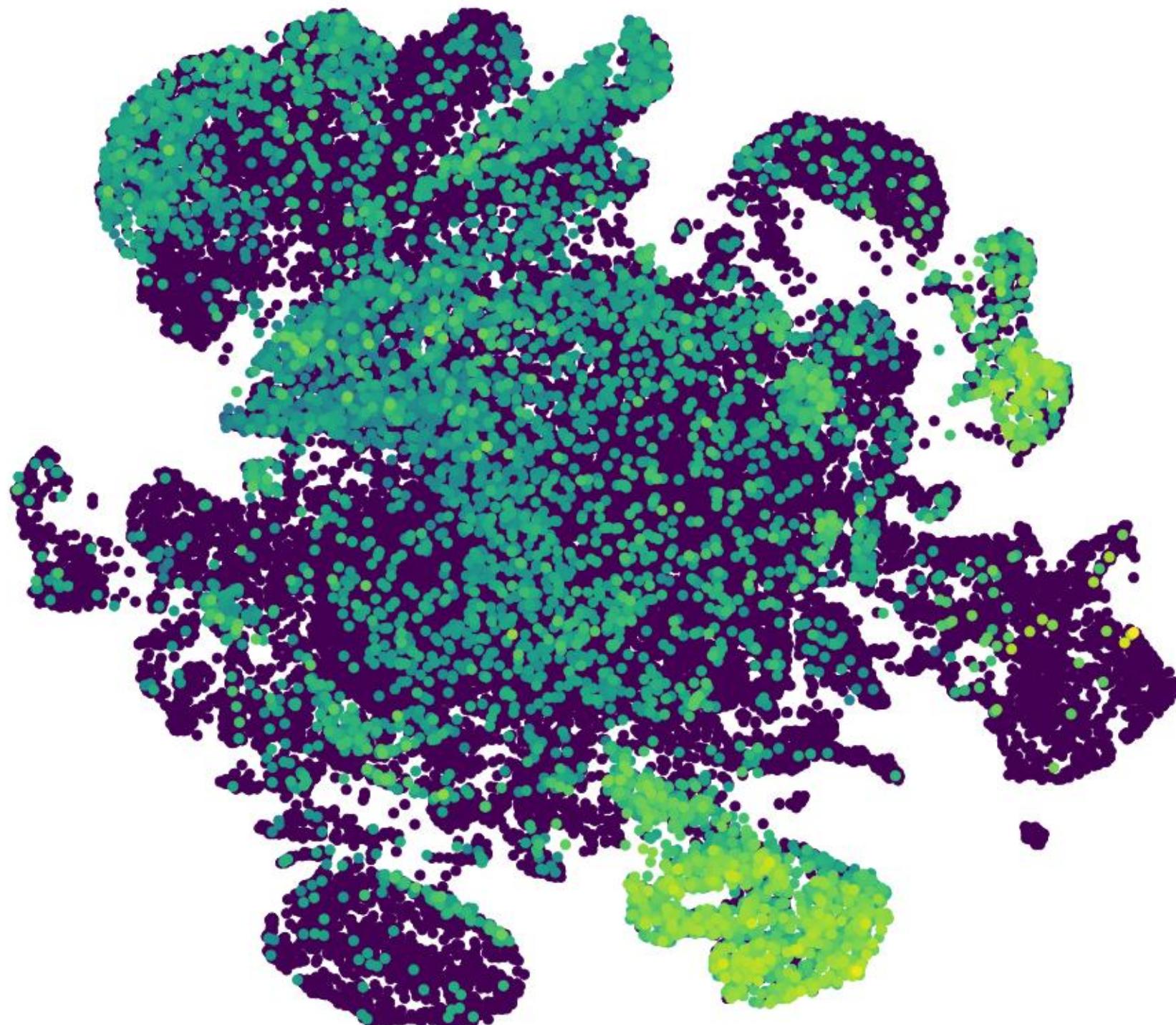


UMAP 1



C7 Lepr

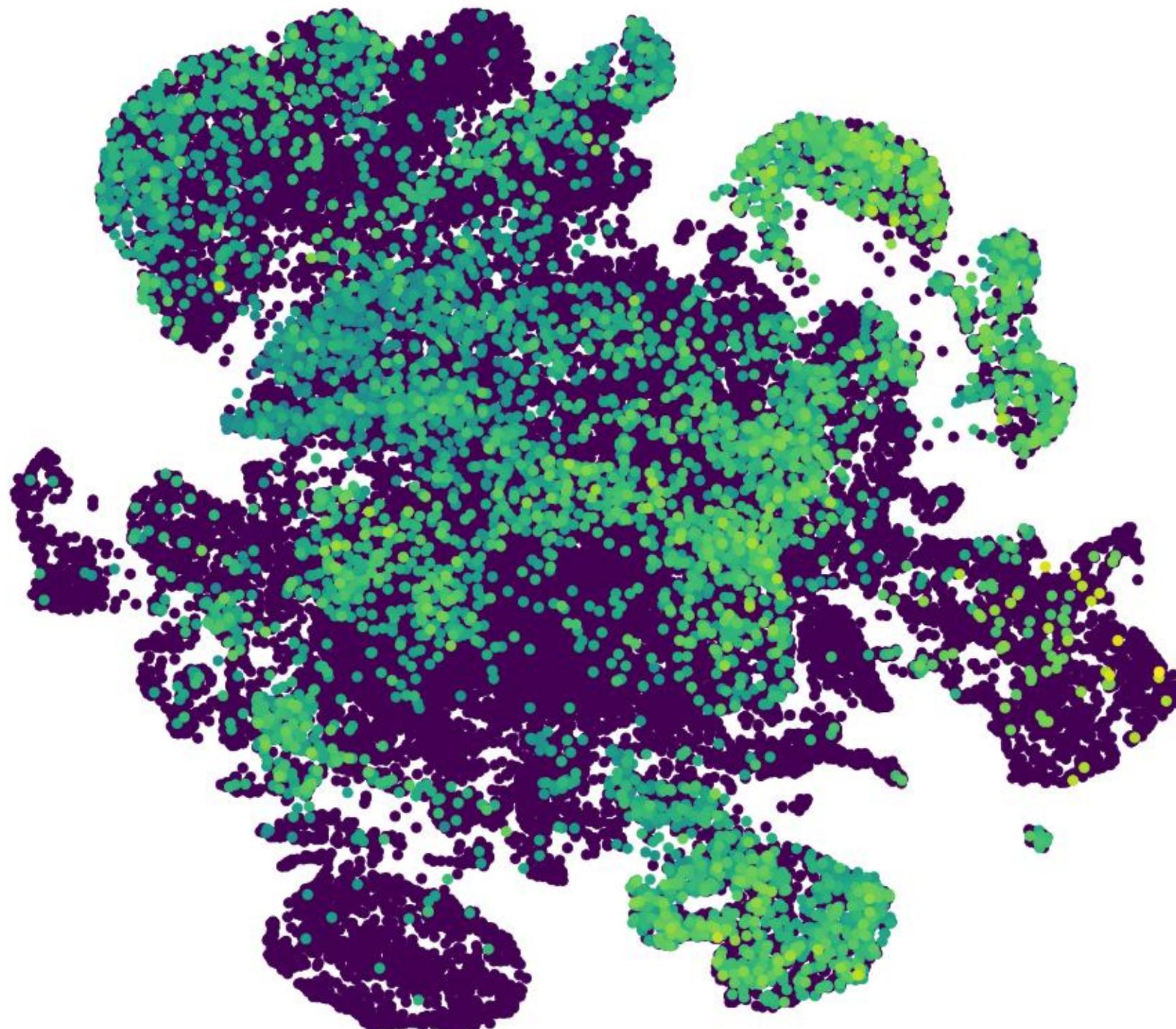
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UMAP 1

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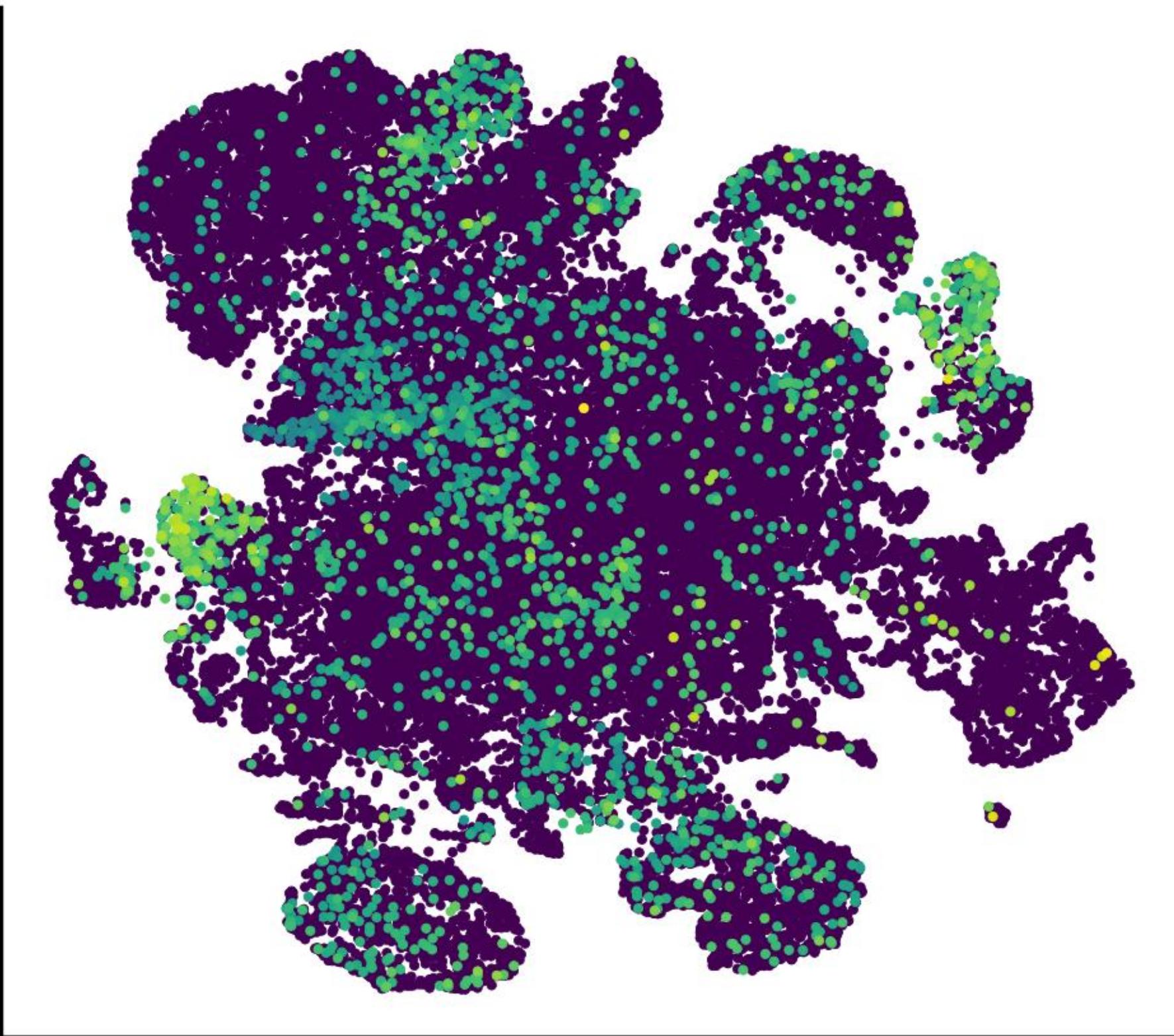
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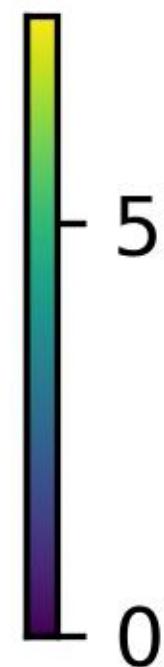
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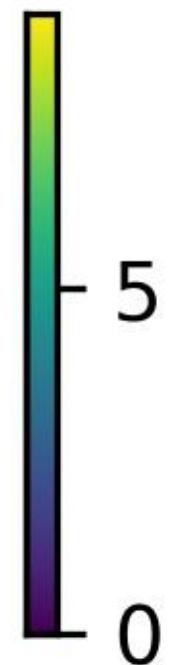
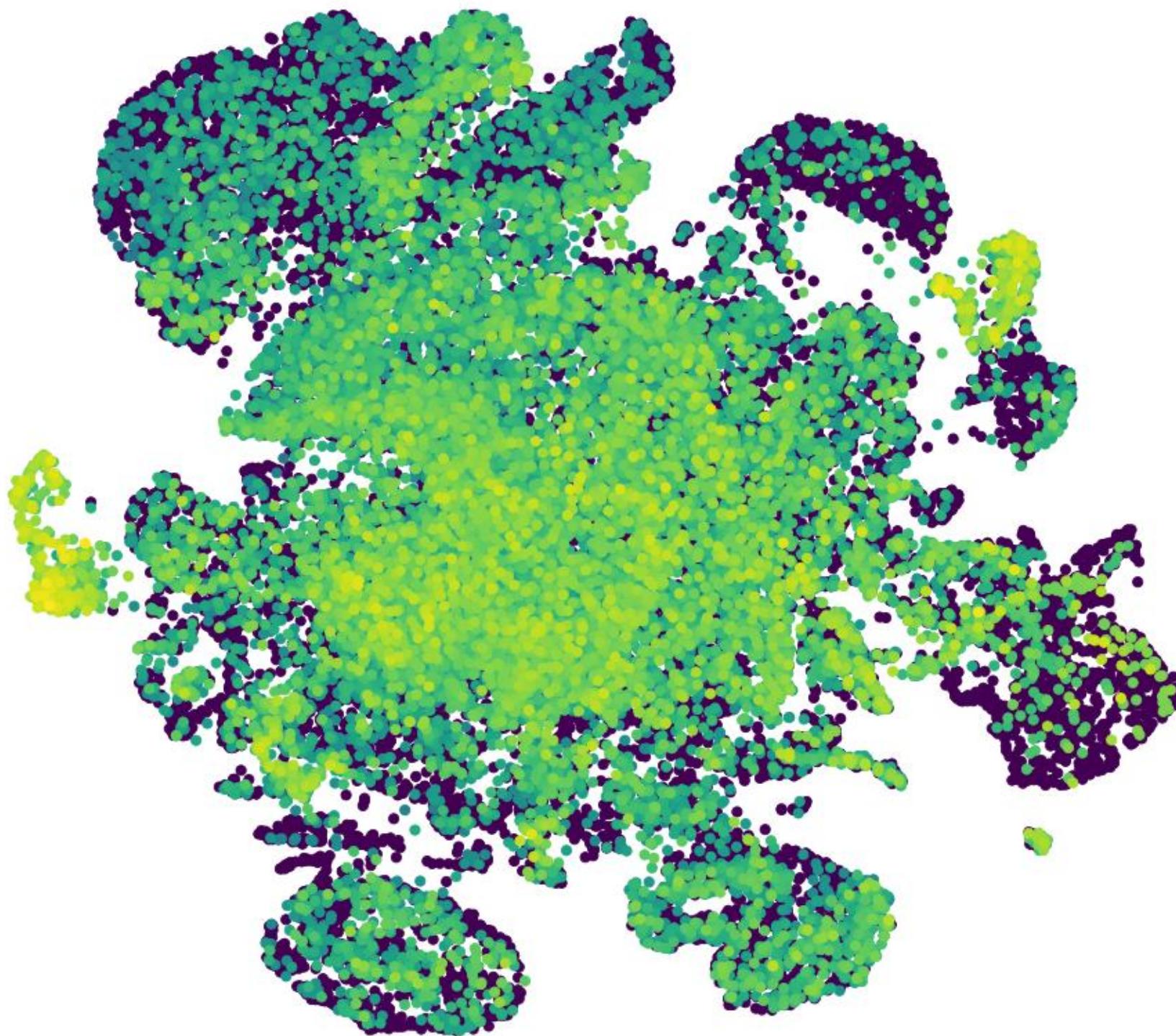


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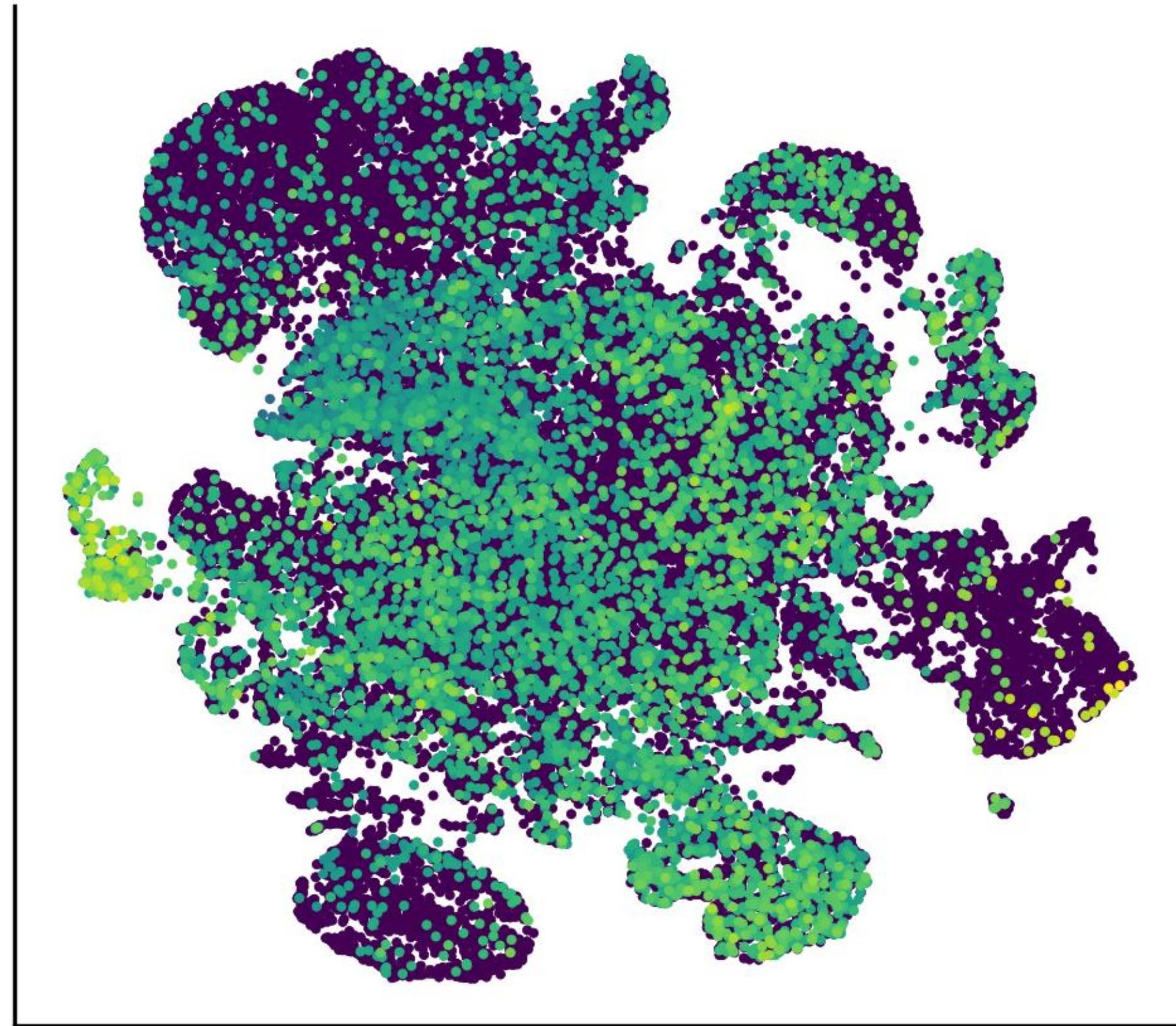
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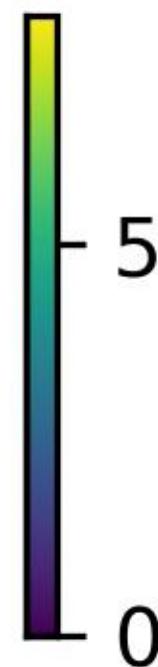
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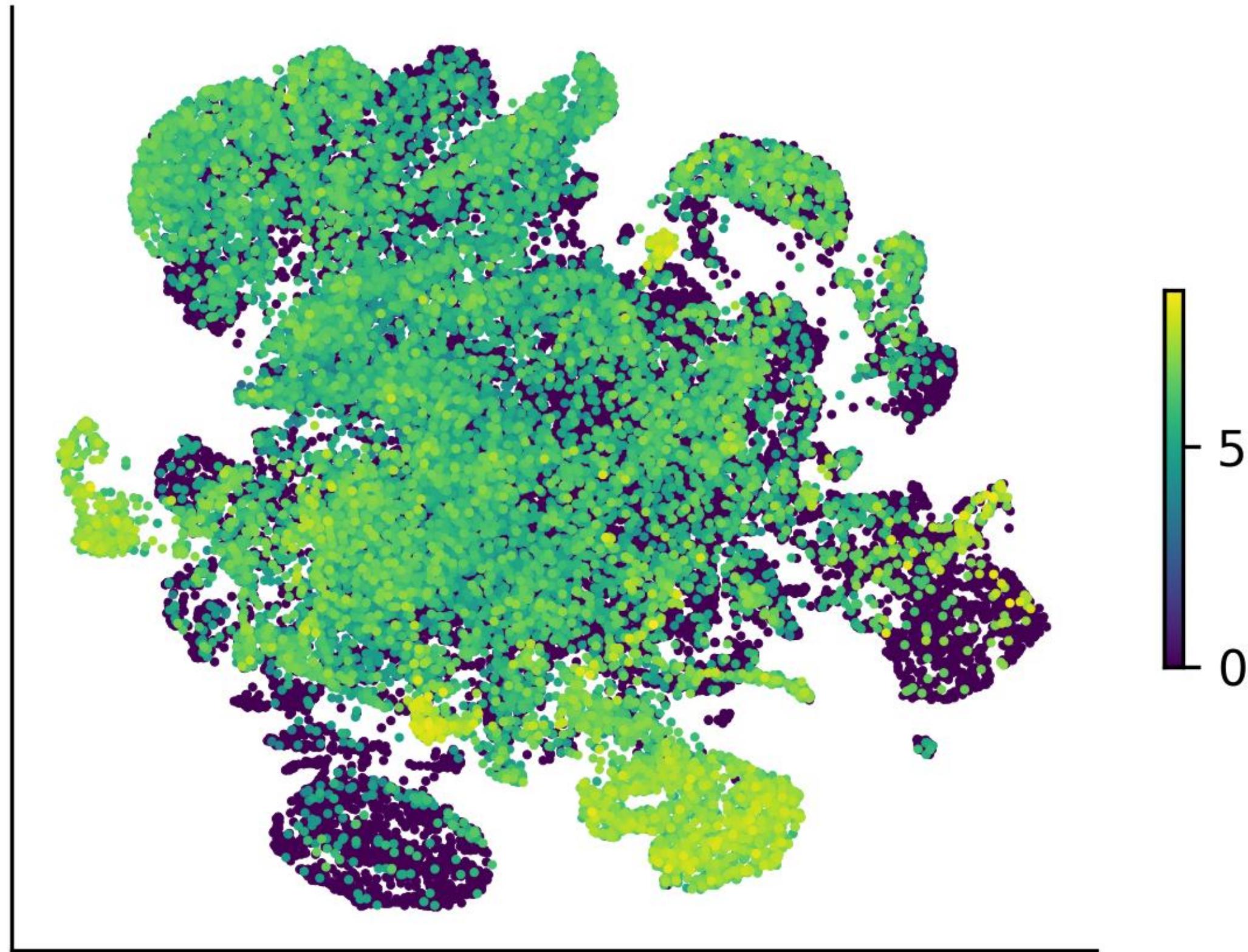
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C8 Arhgap6

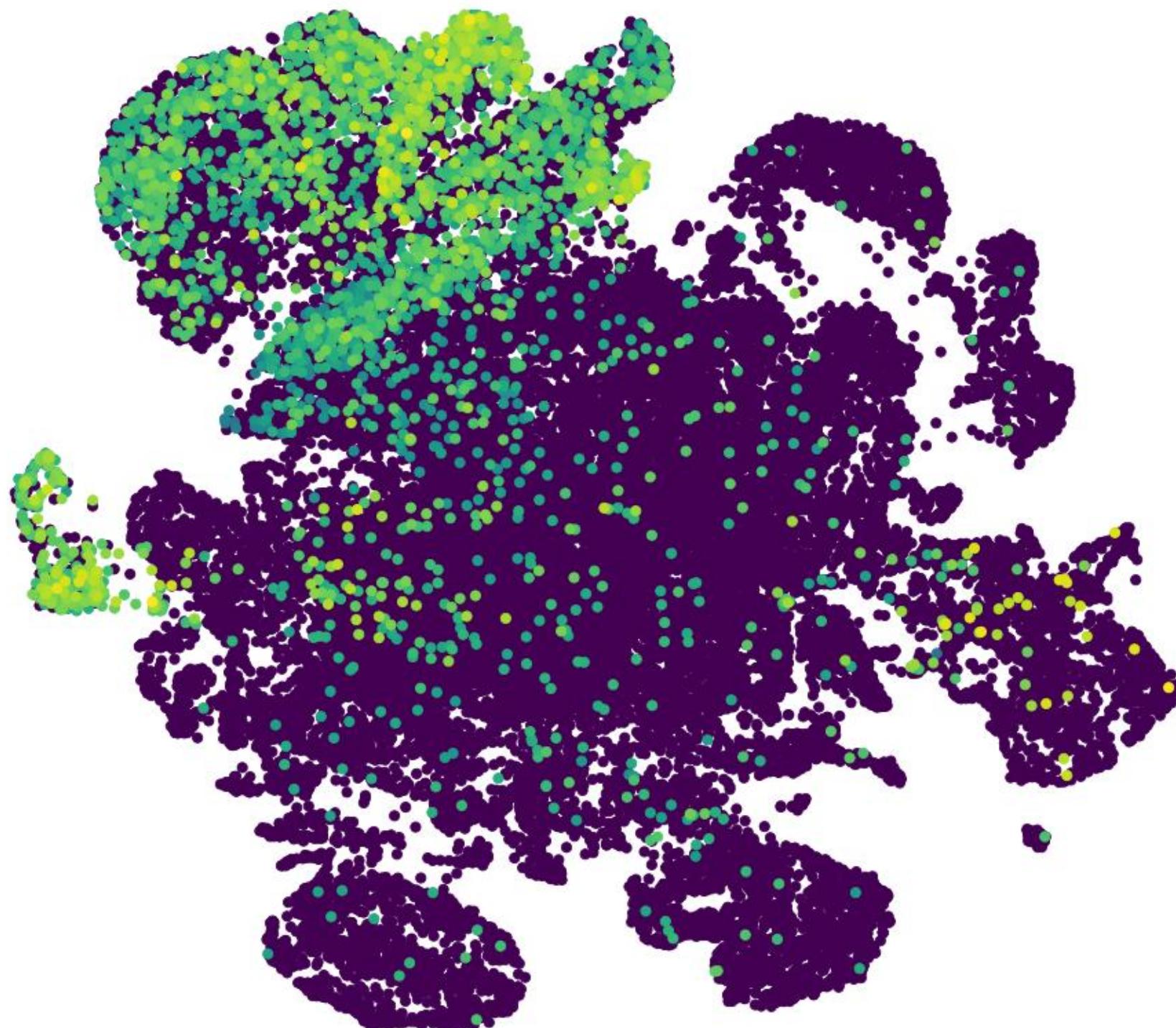
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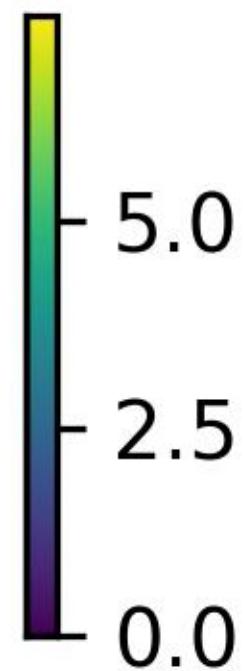


C8 Satb2

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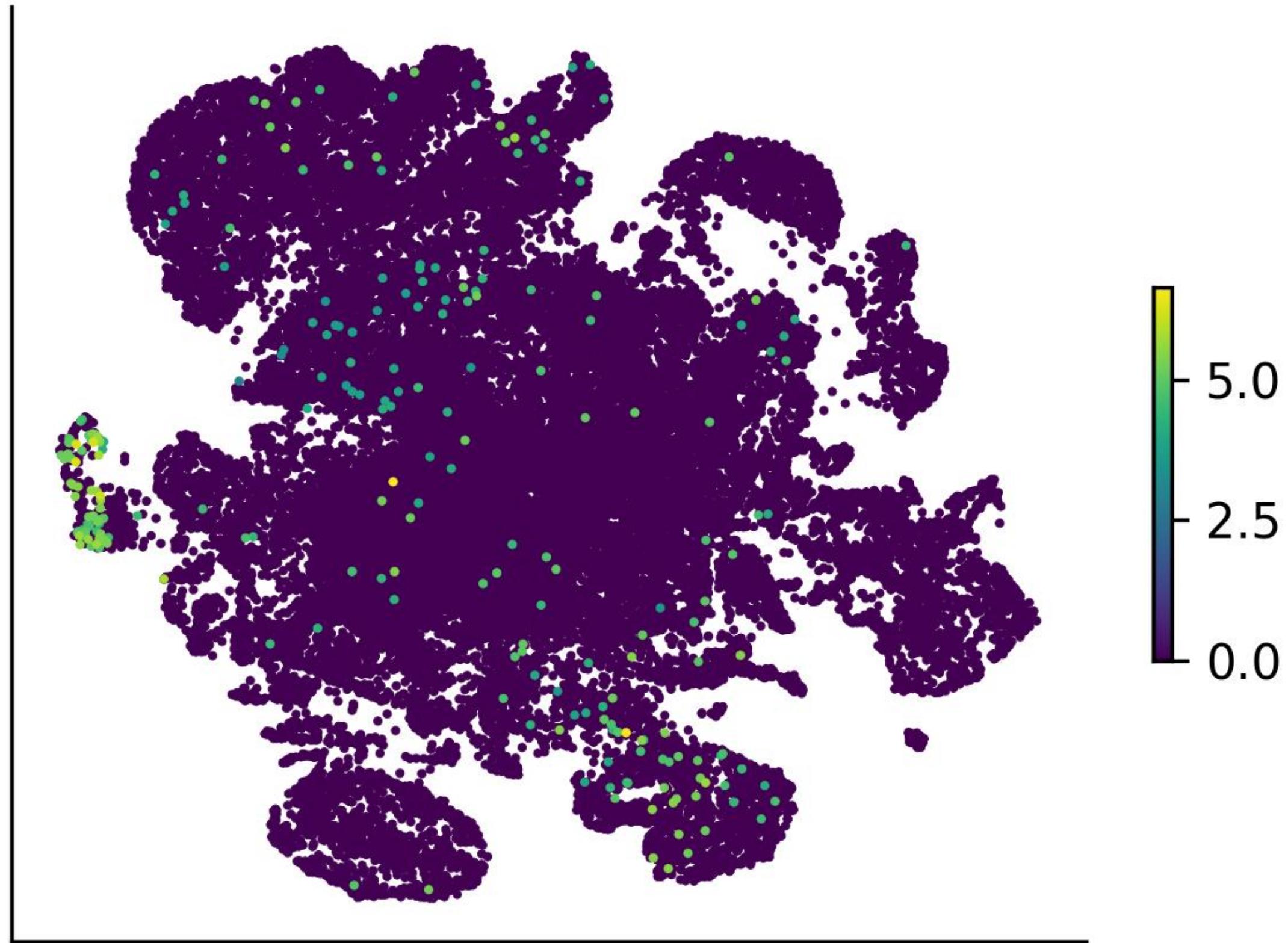
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C8 Vdr

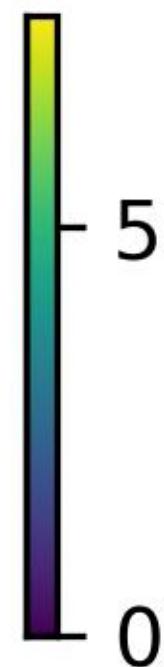
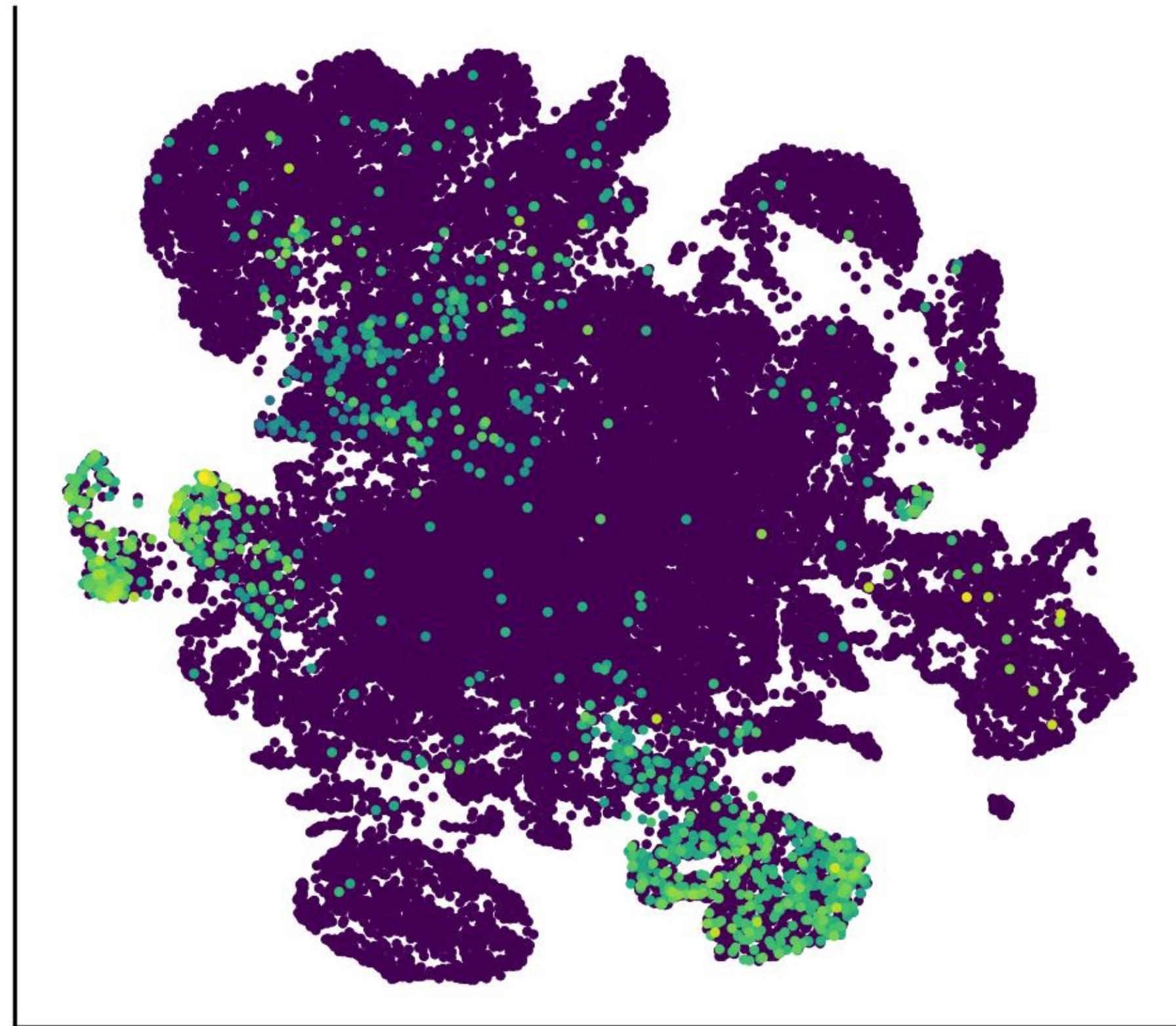
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UMAP 1



C8 Nr5a2

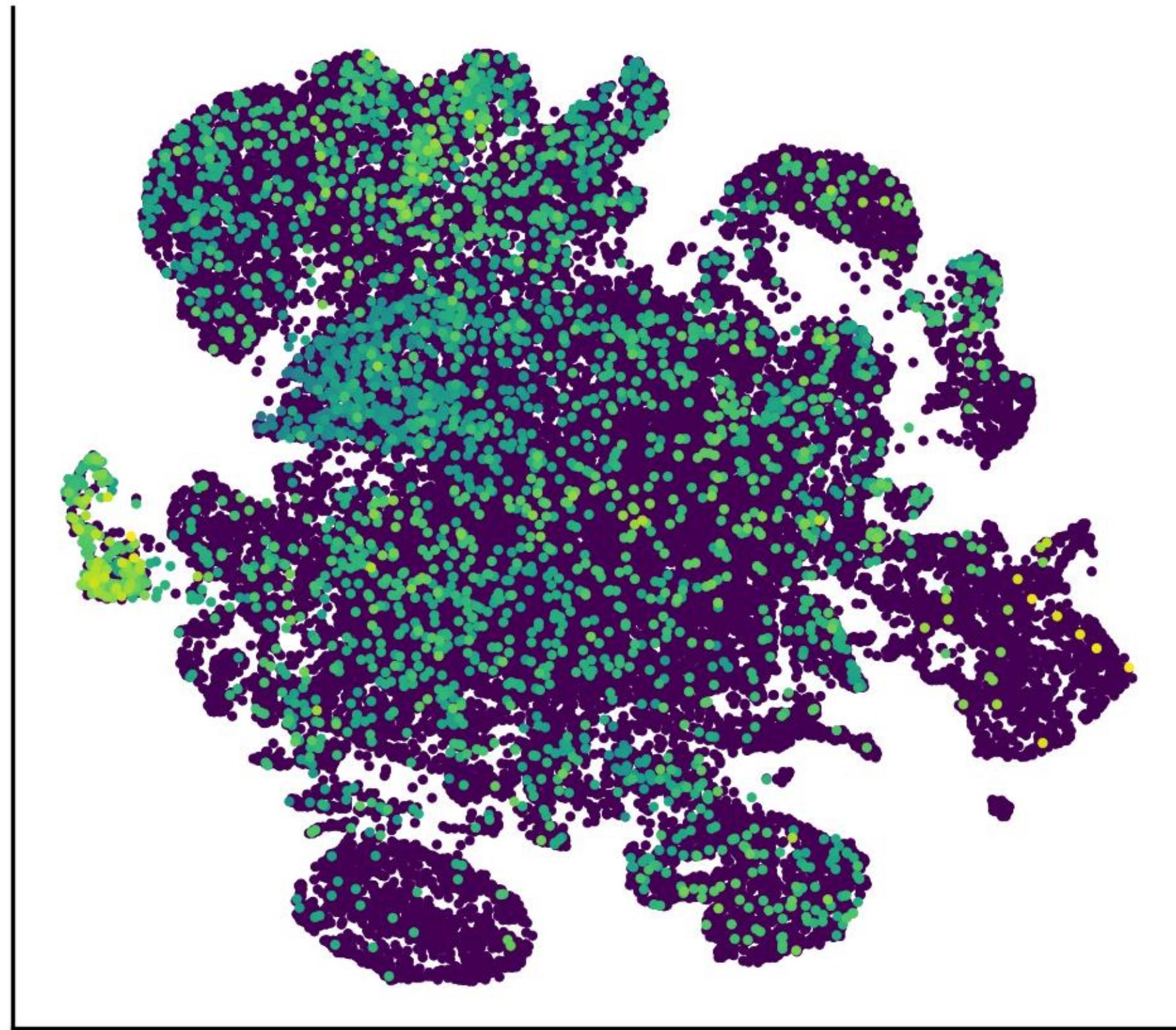
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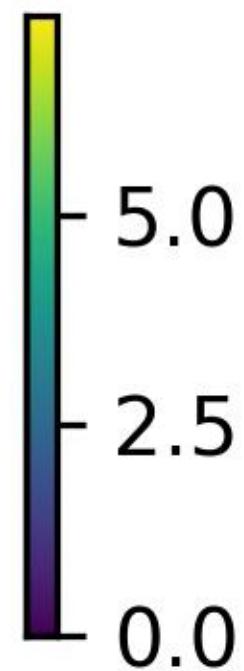
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C8 Coch

UMAP 2

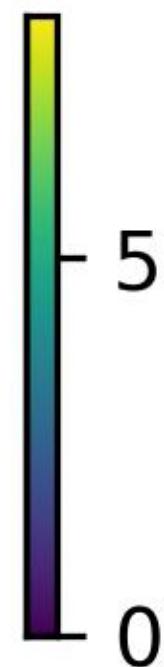
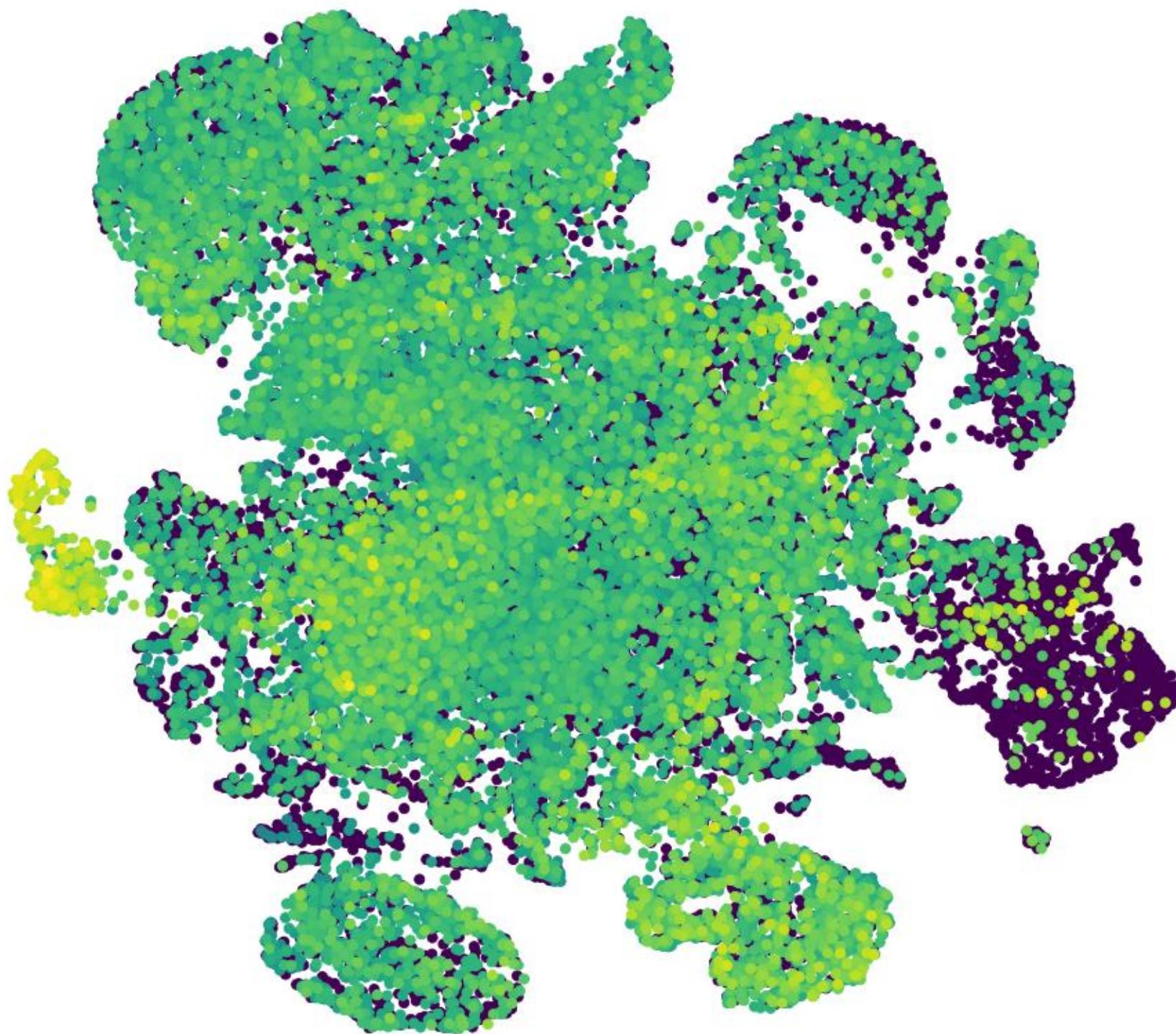


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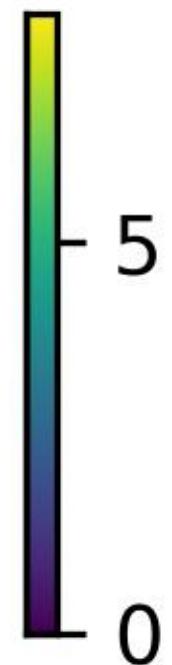
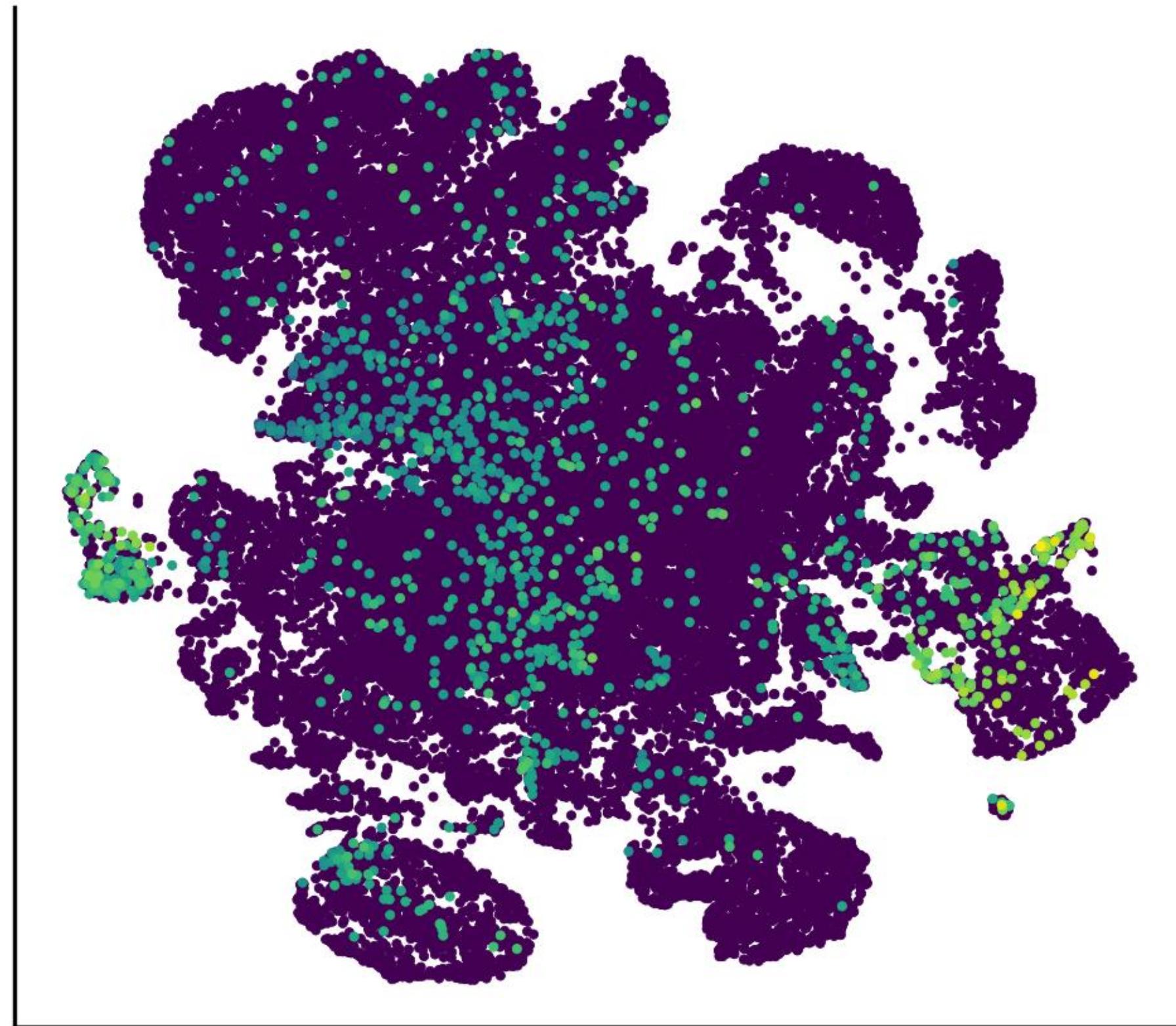
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UMAP 1

C8 Cgnl1

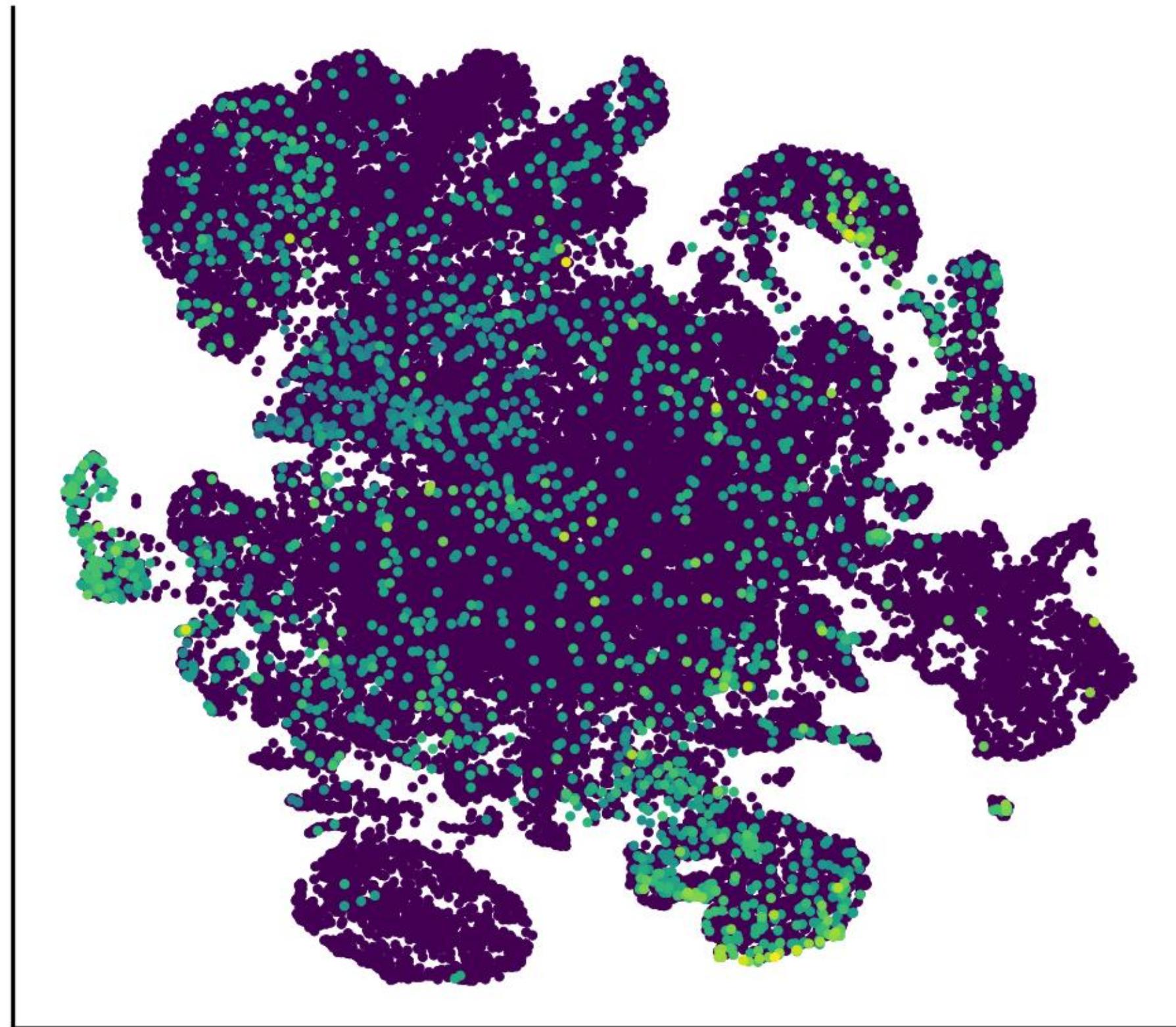
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UMAP 1

C8 Gem

UMAP 2

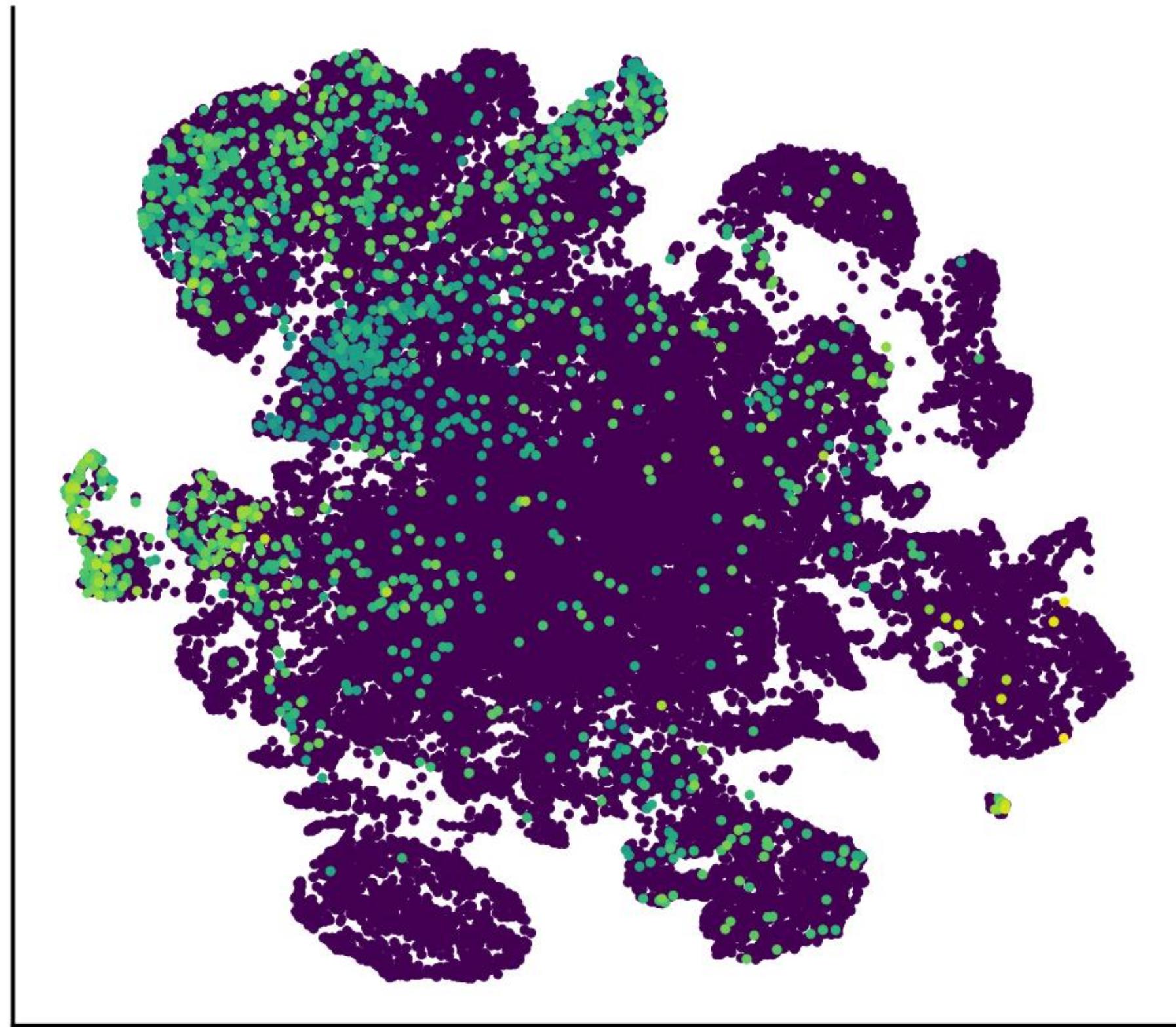


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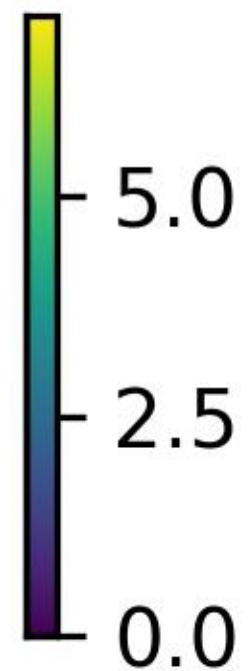


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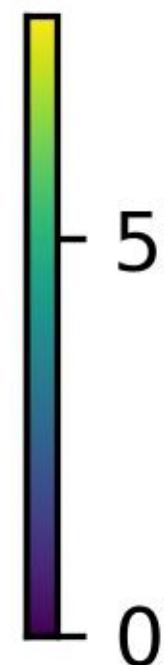
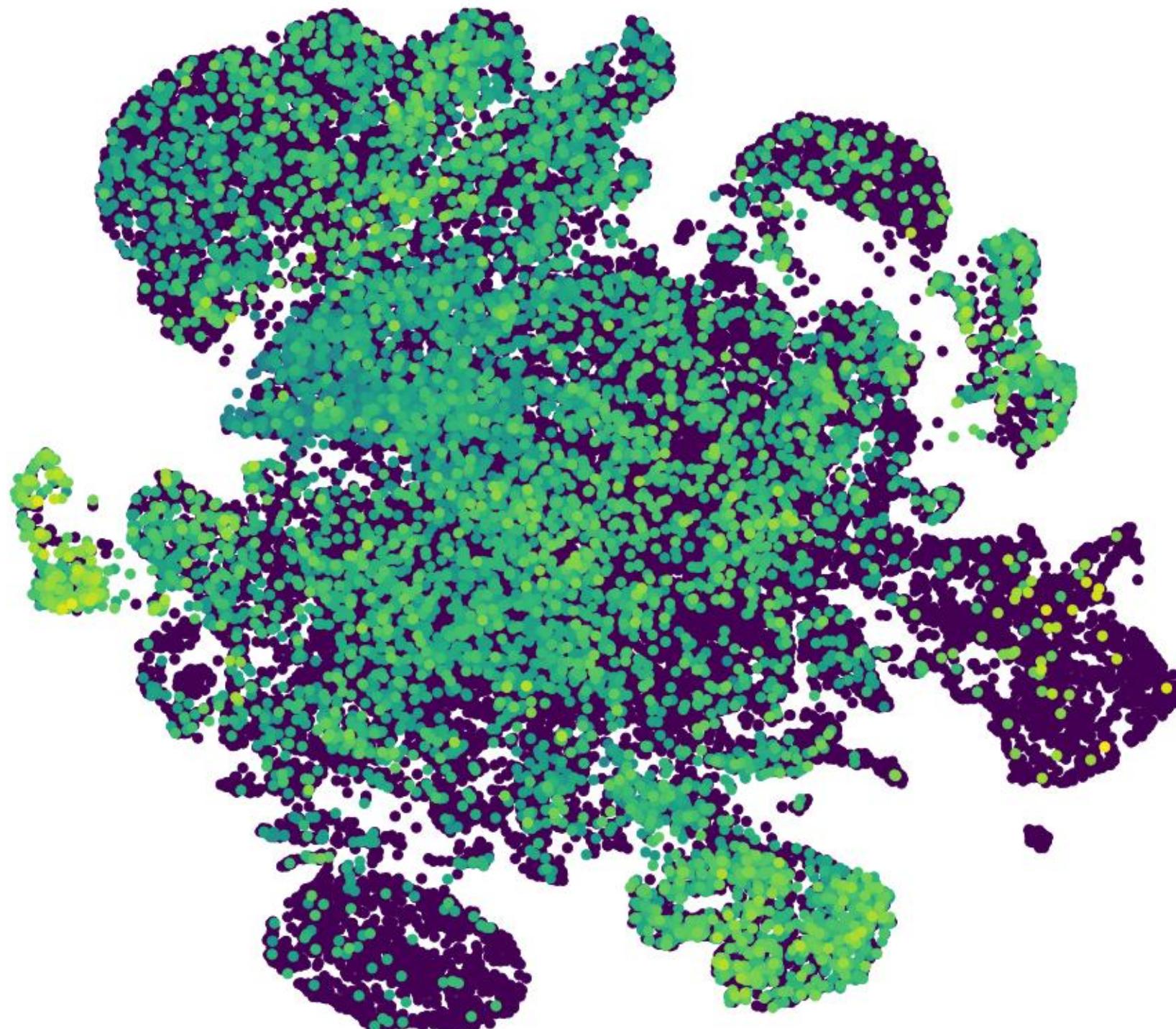


UMAP 1



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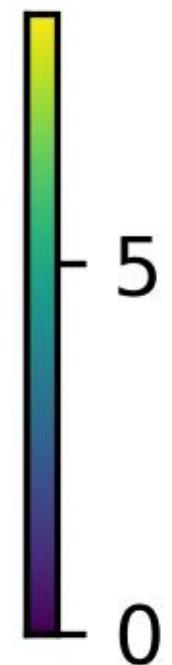
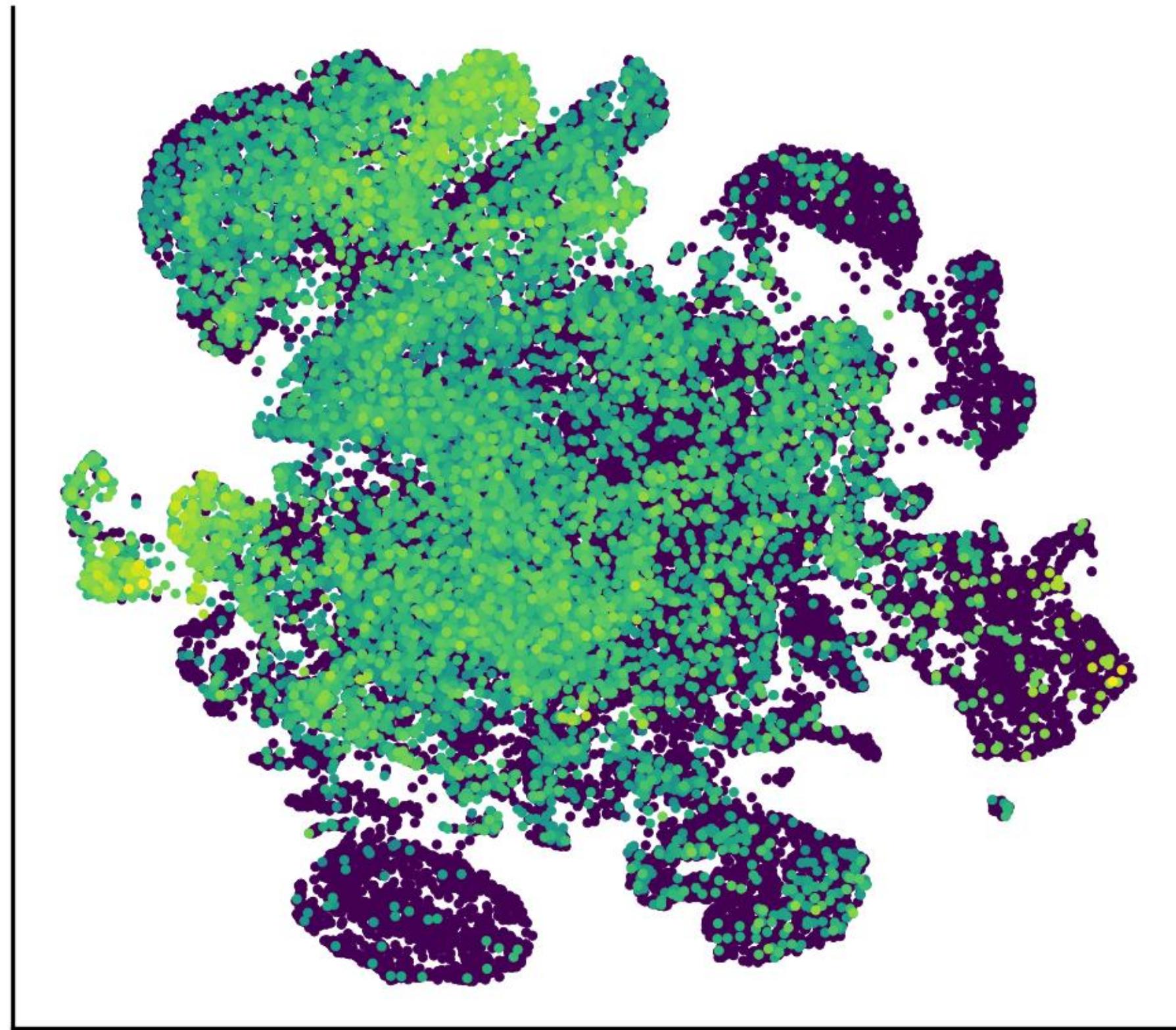
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UMAP 1

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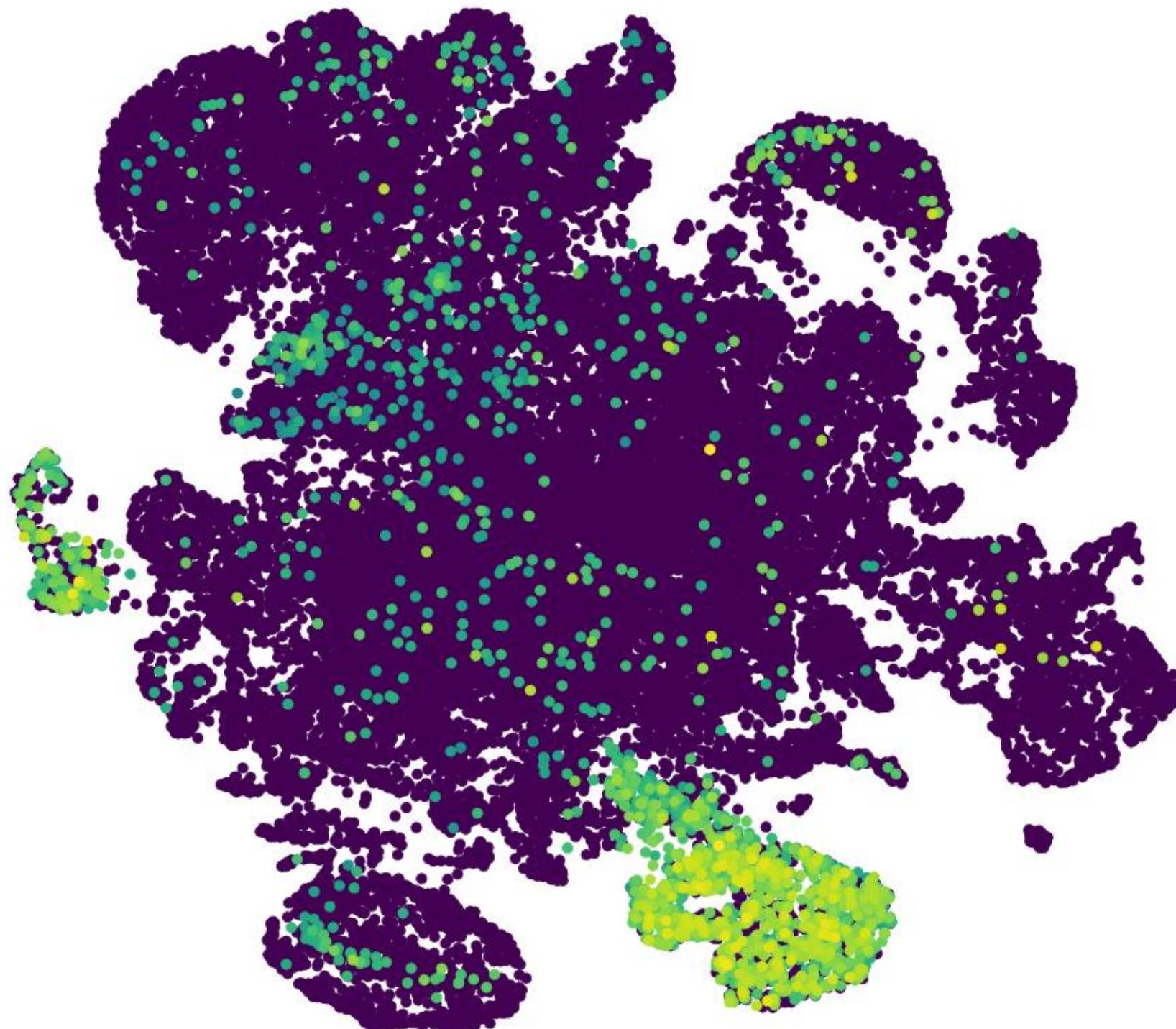
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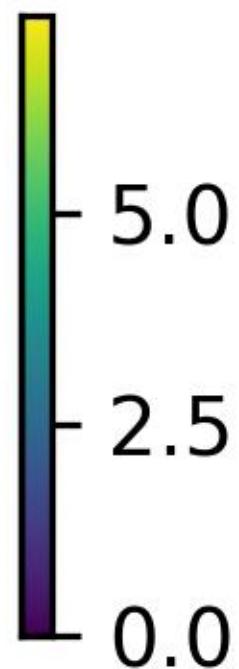
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C8 Corin

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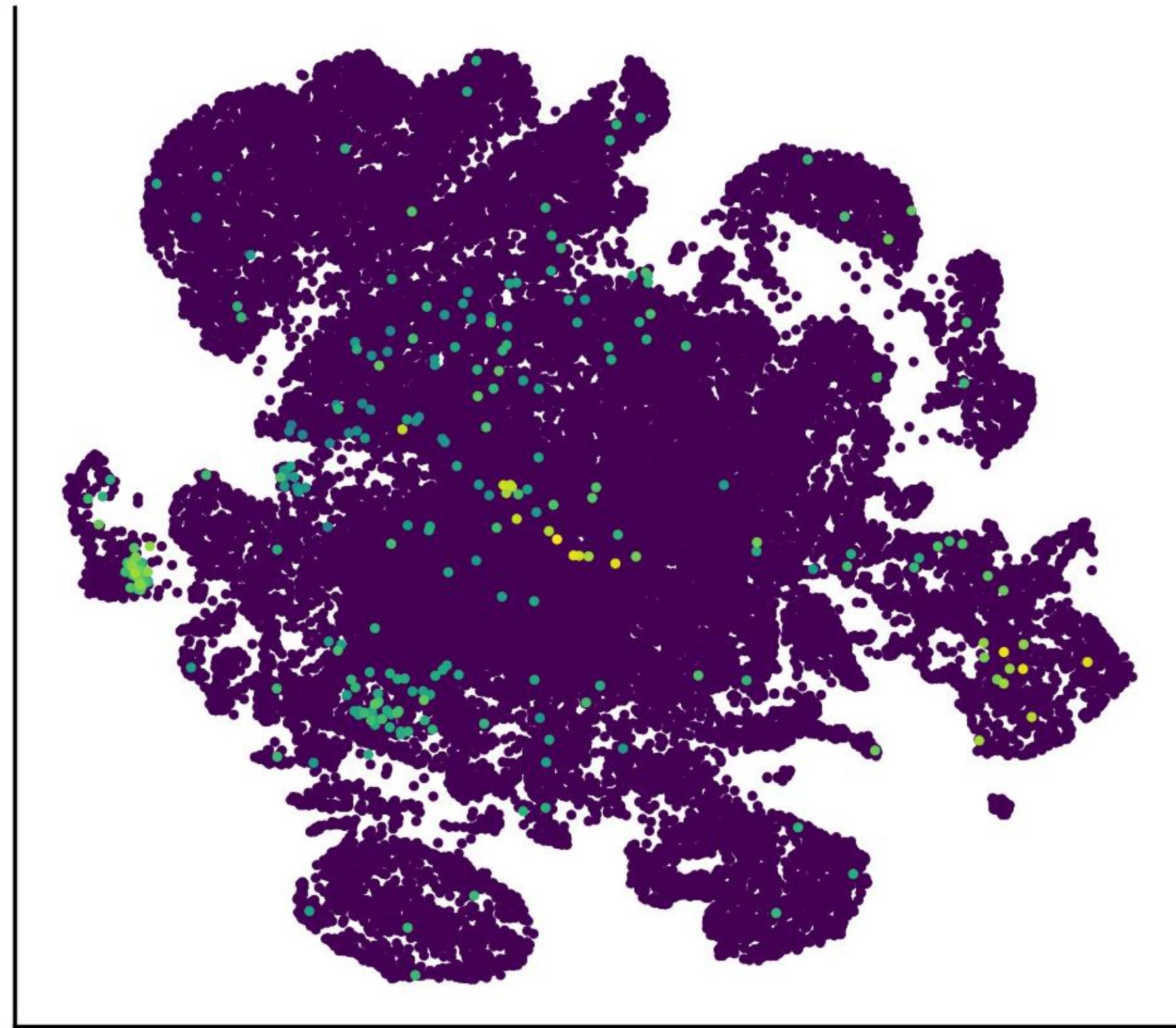


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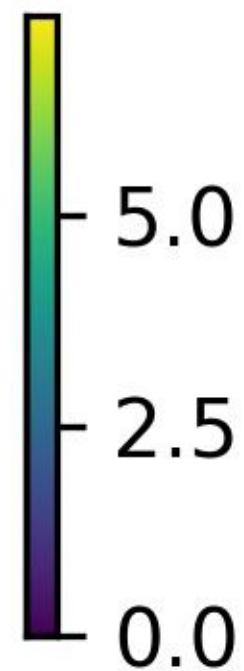


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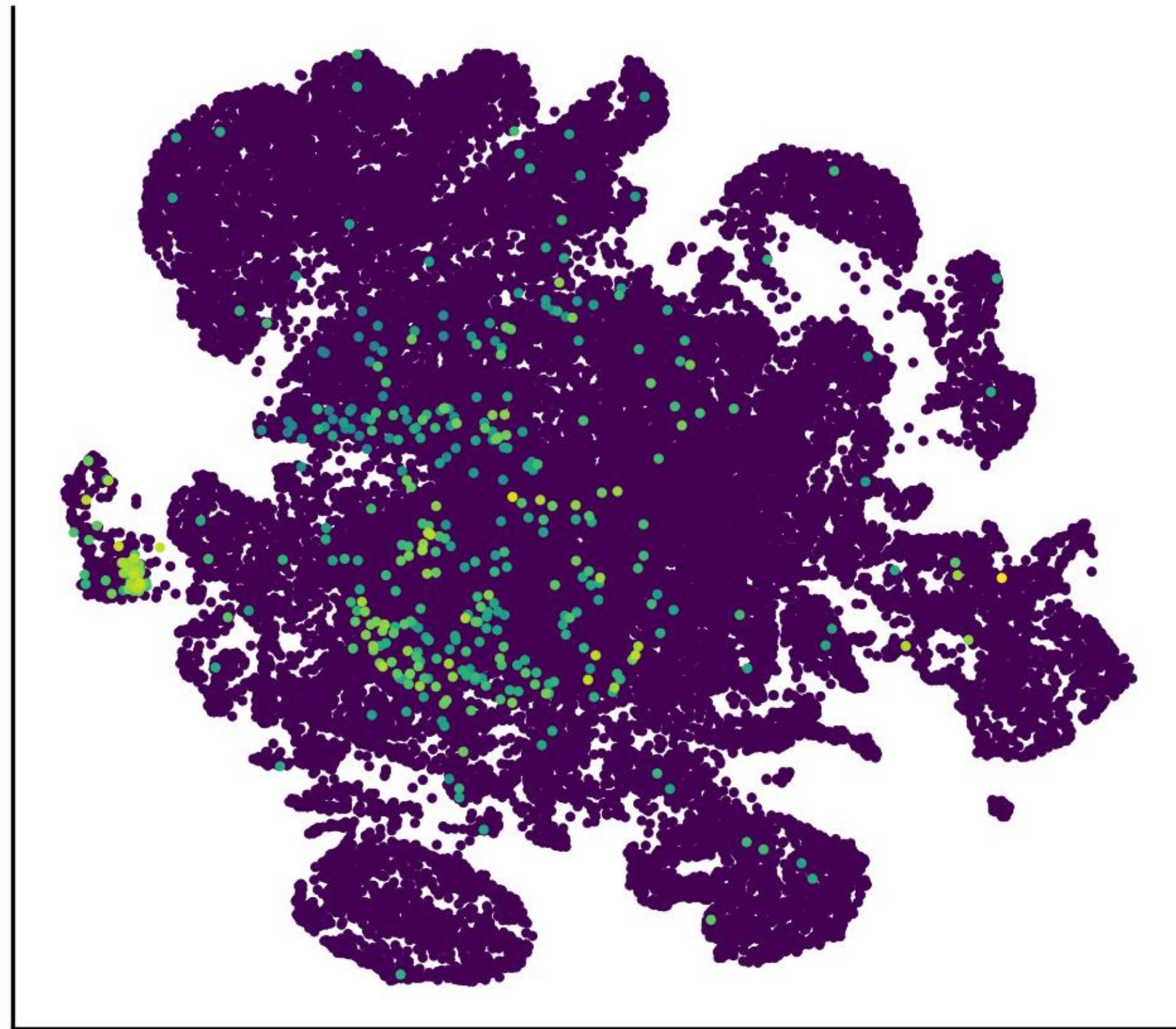


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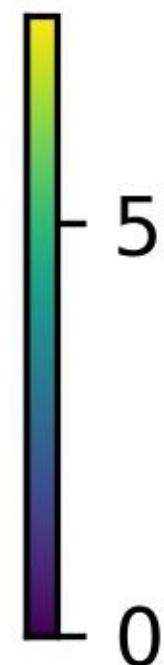


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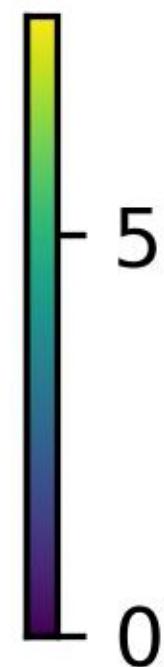
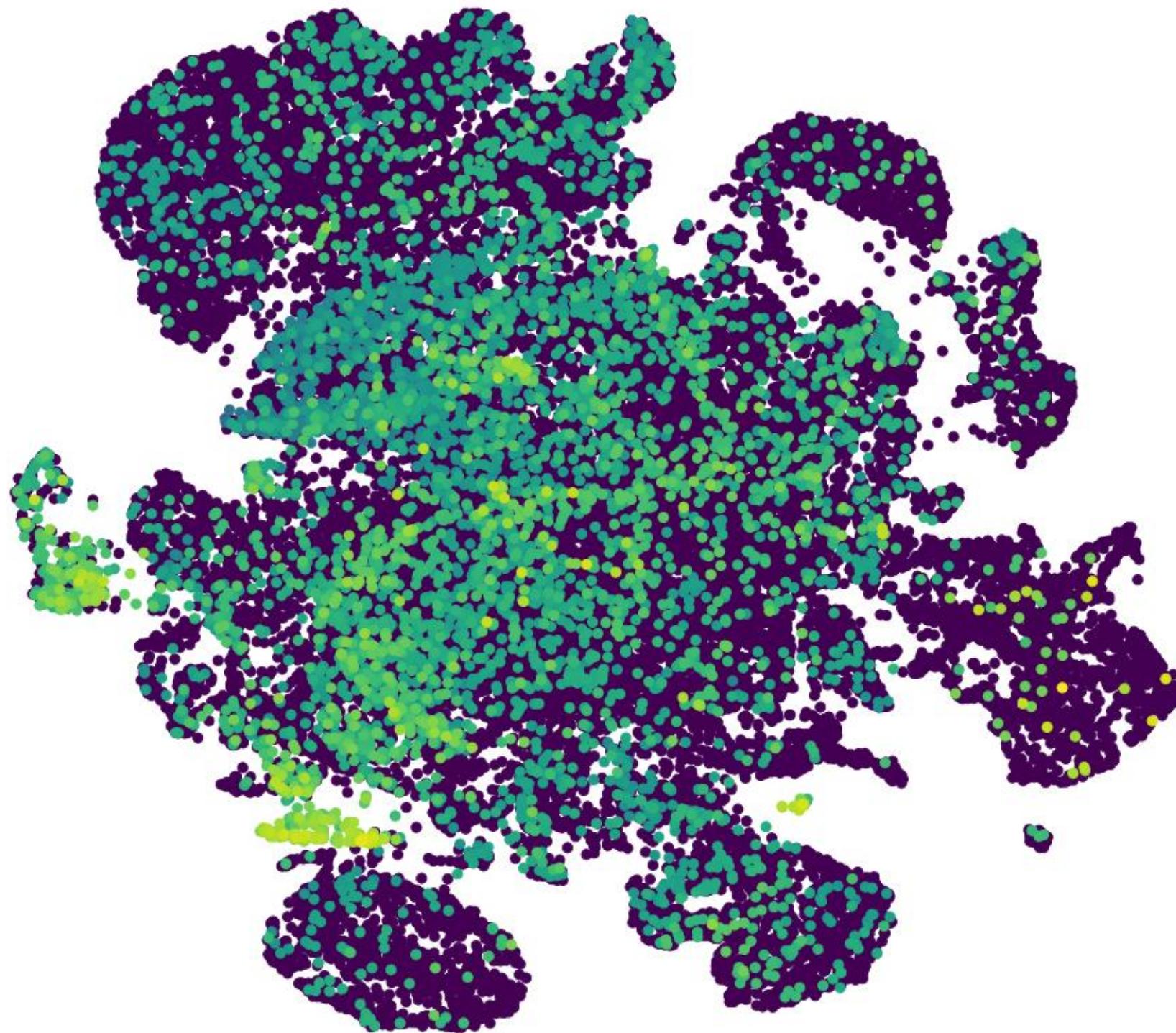


UMAP 1



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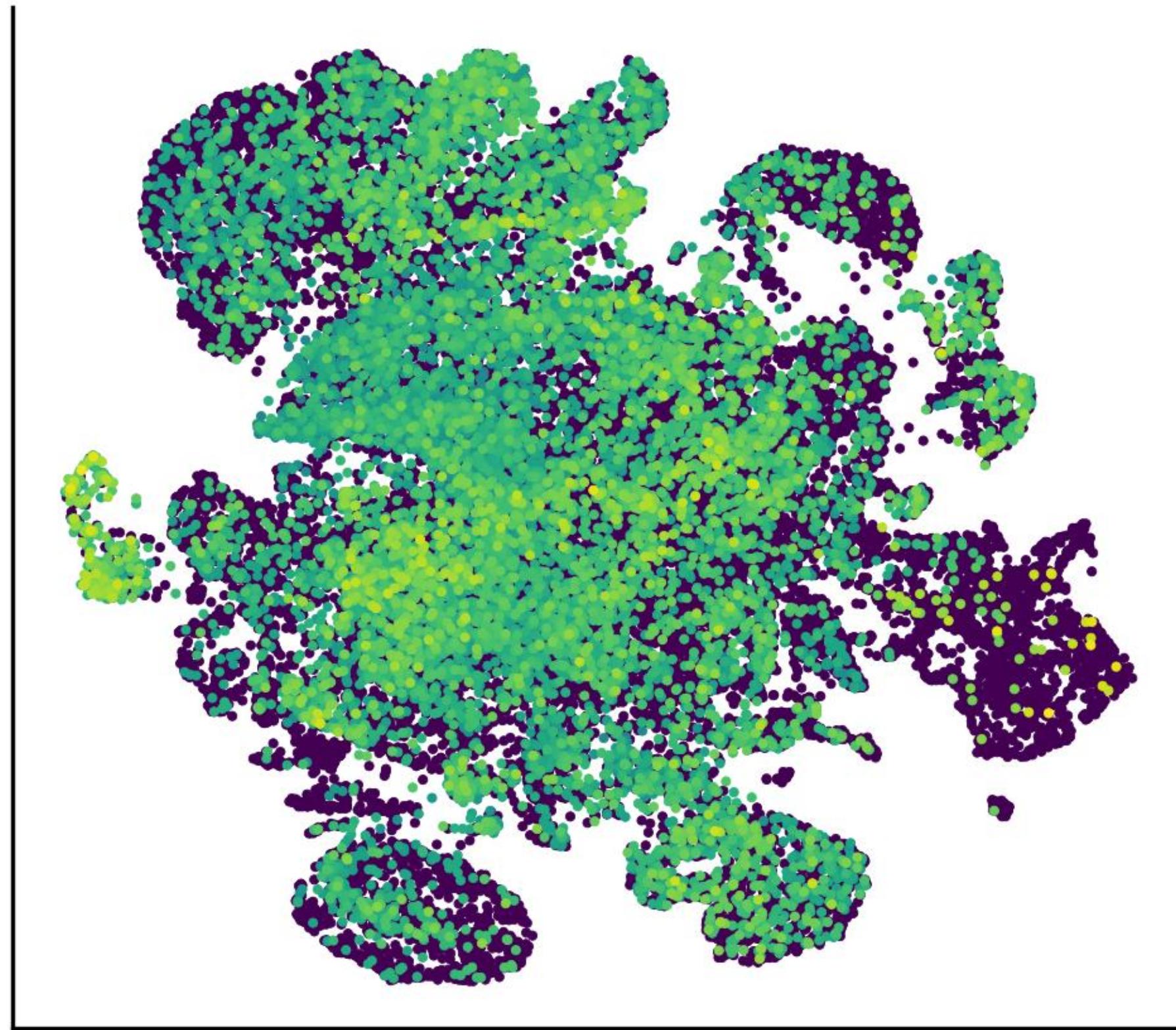
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UMAP 1

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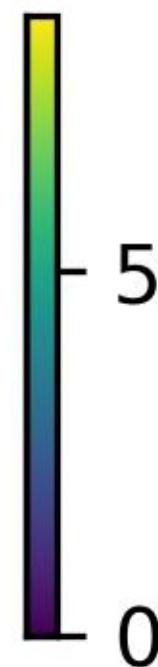
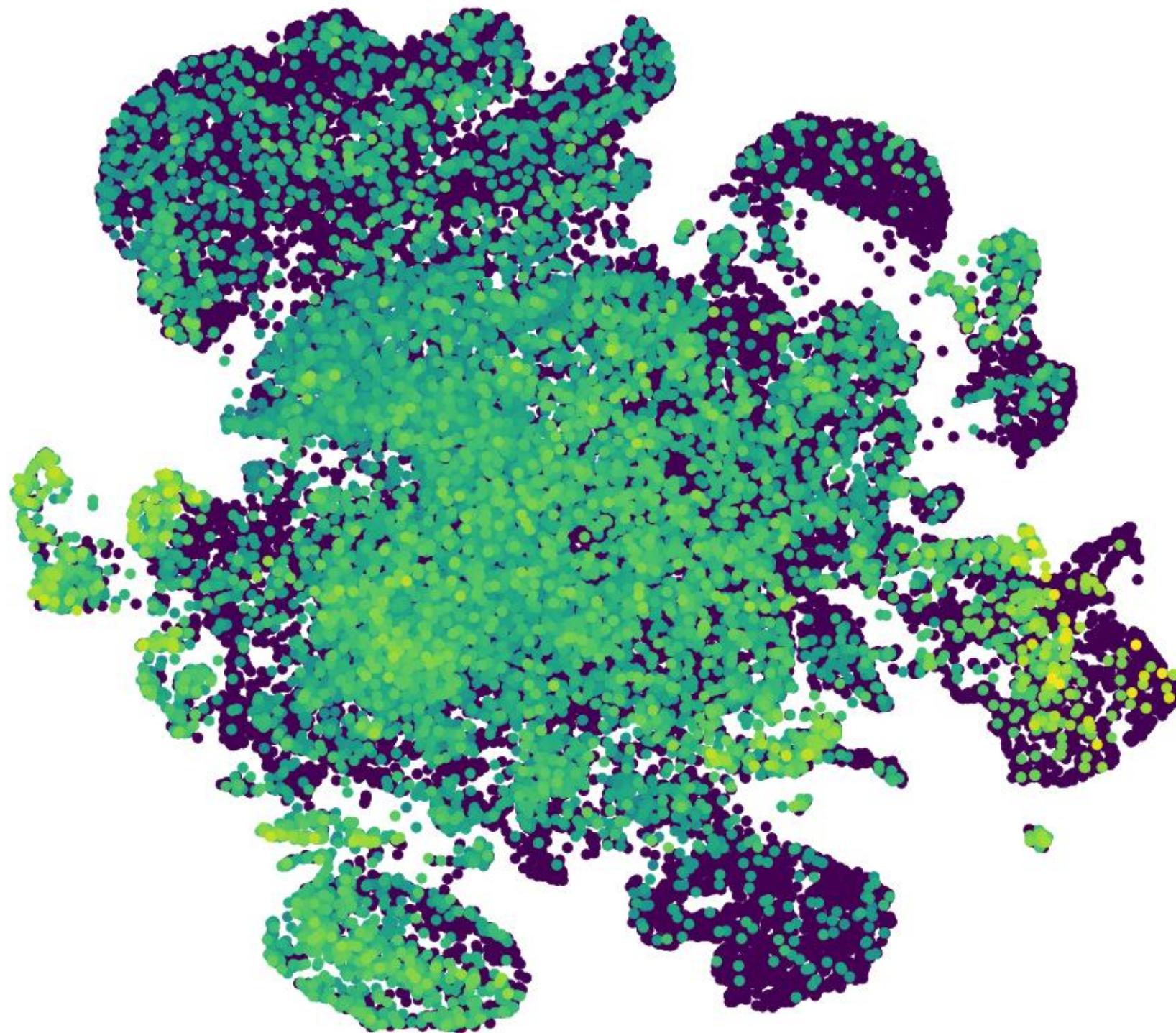
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UMAP 1

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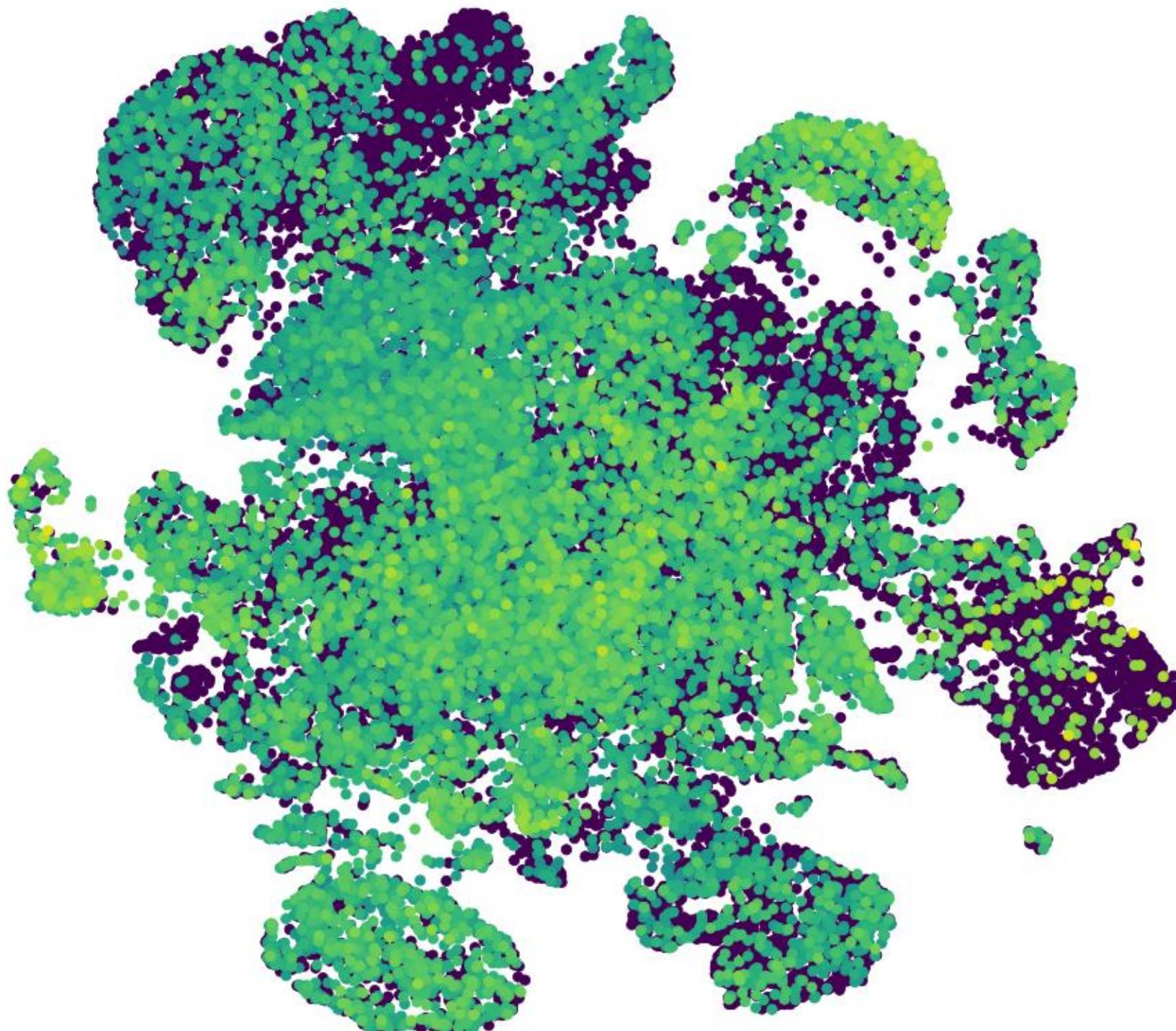
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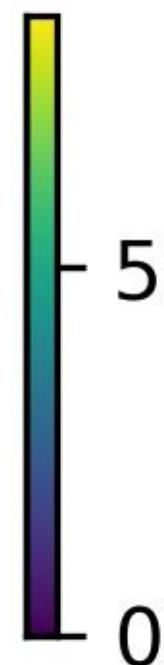
UMAP 1

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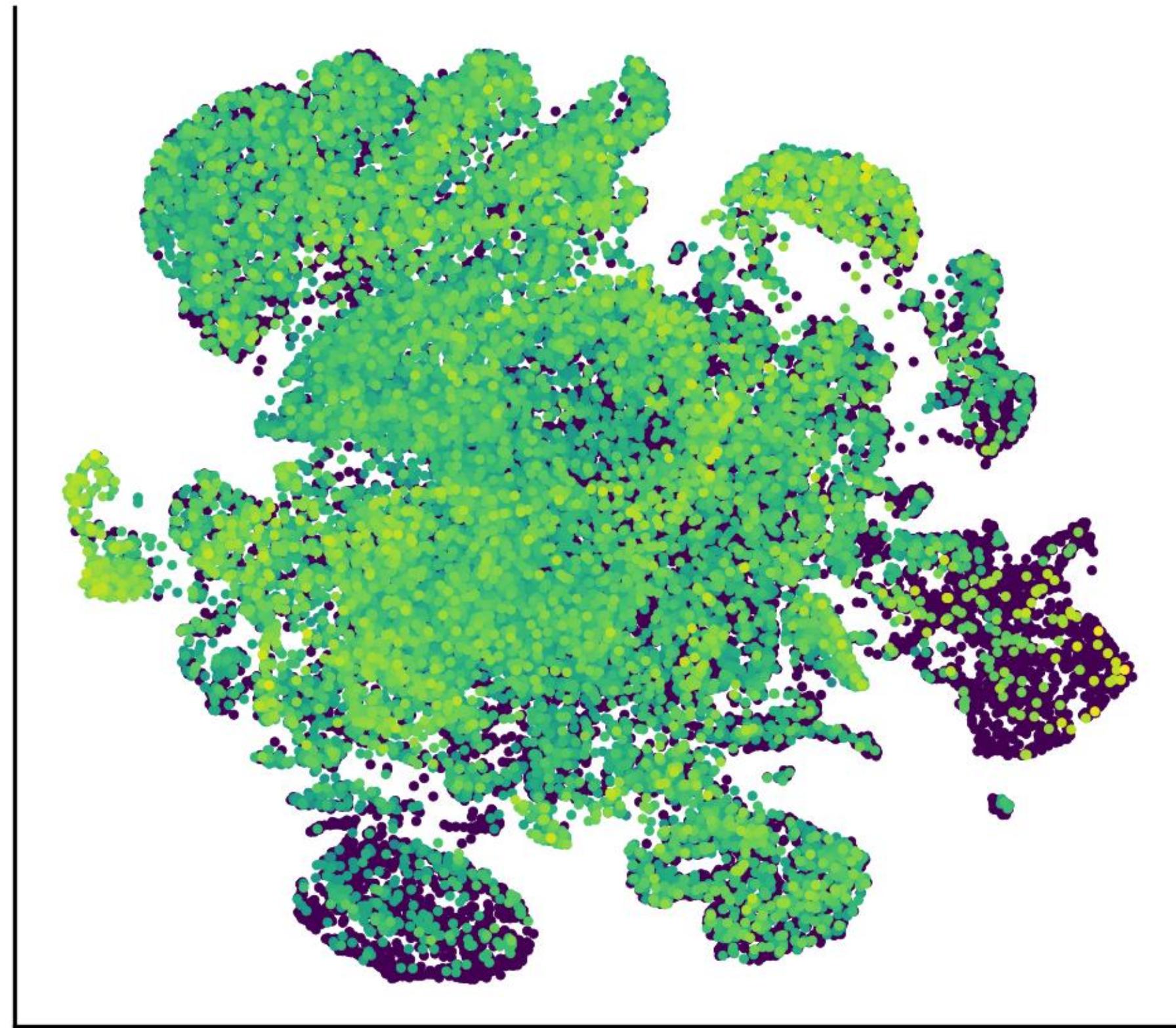


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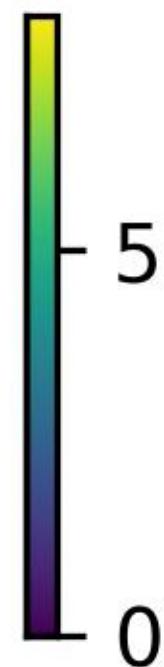


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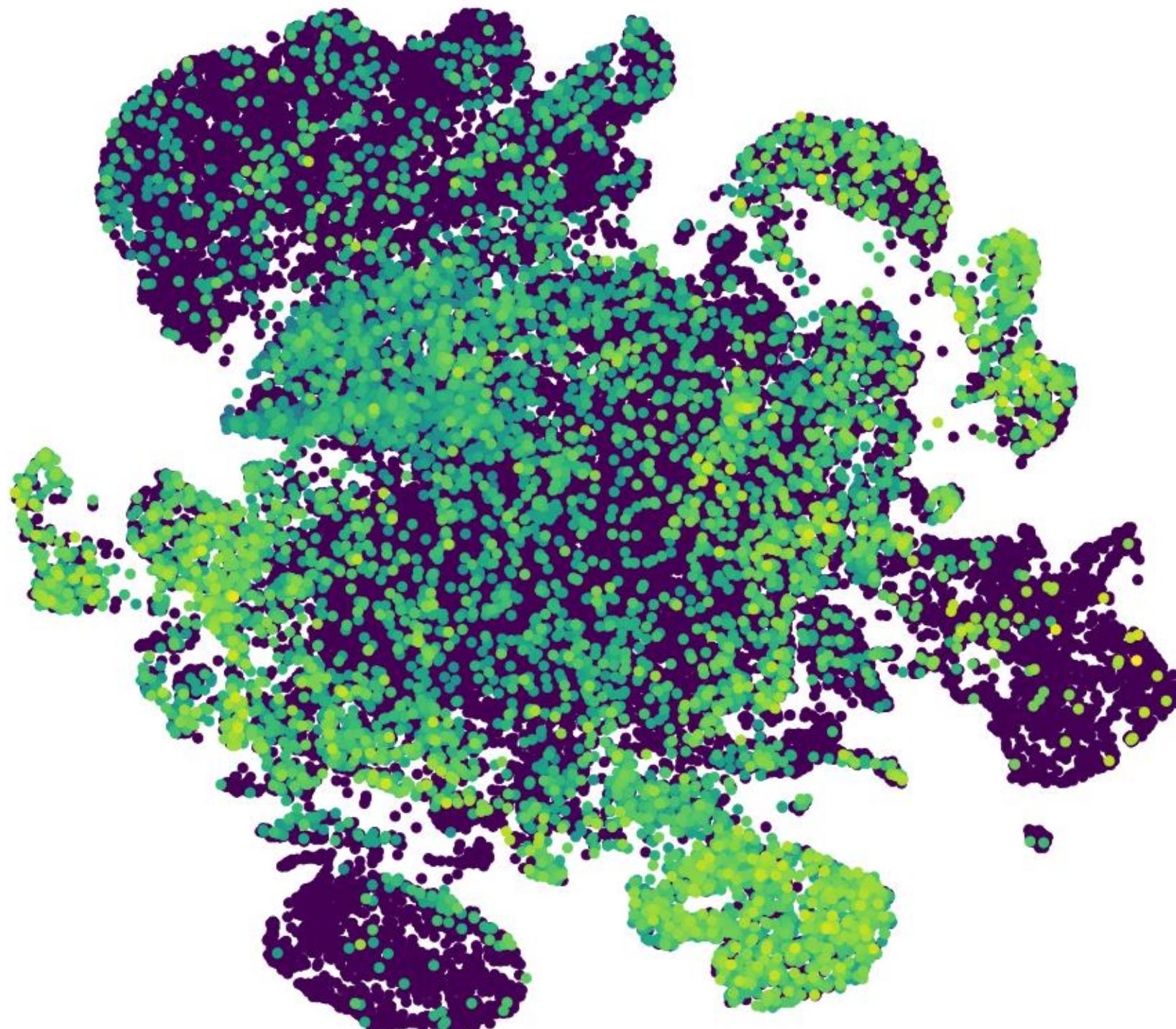


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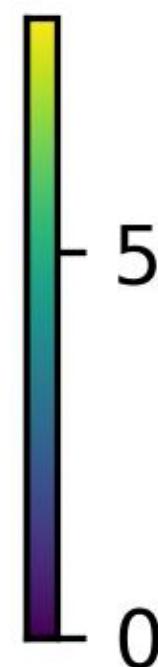


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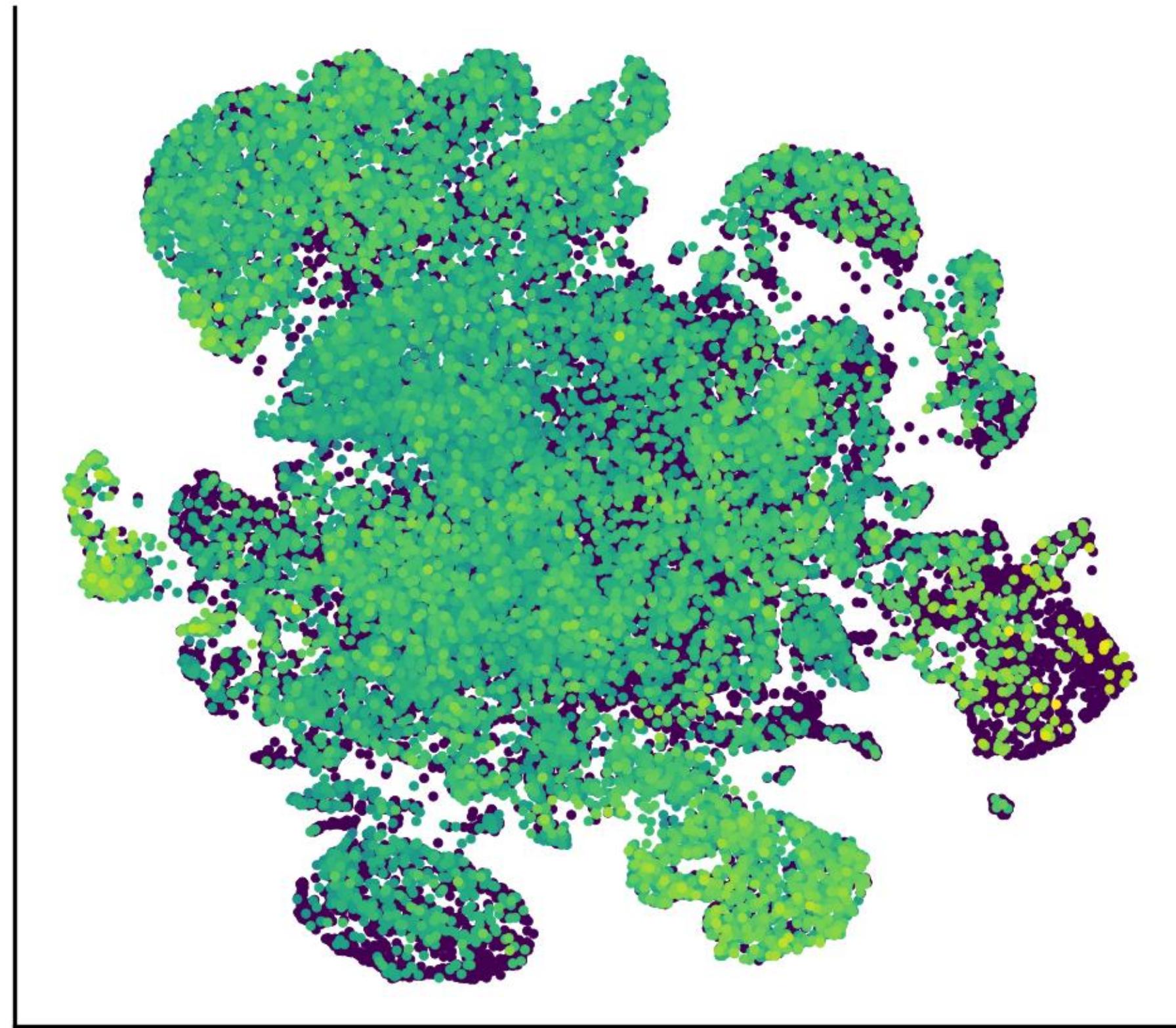


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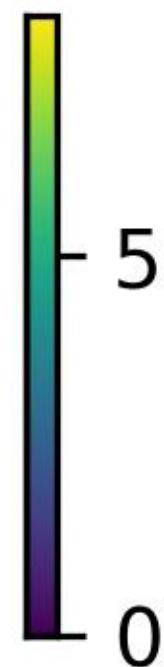


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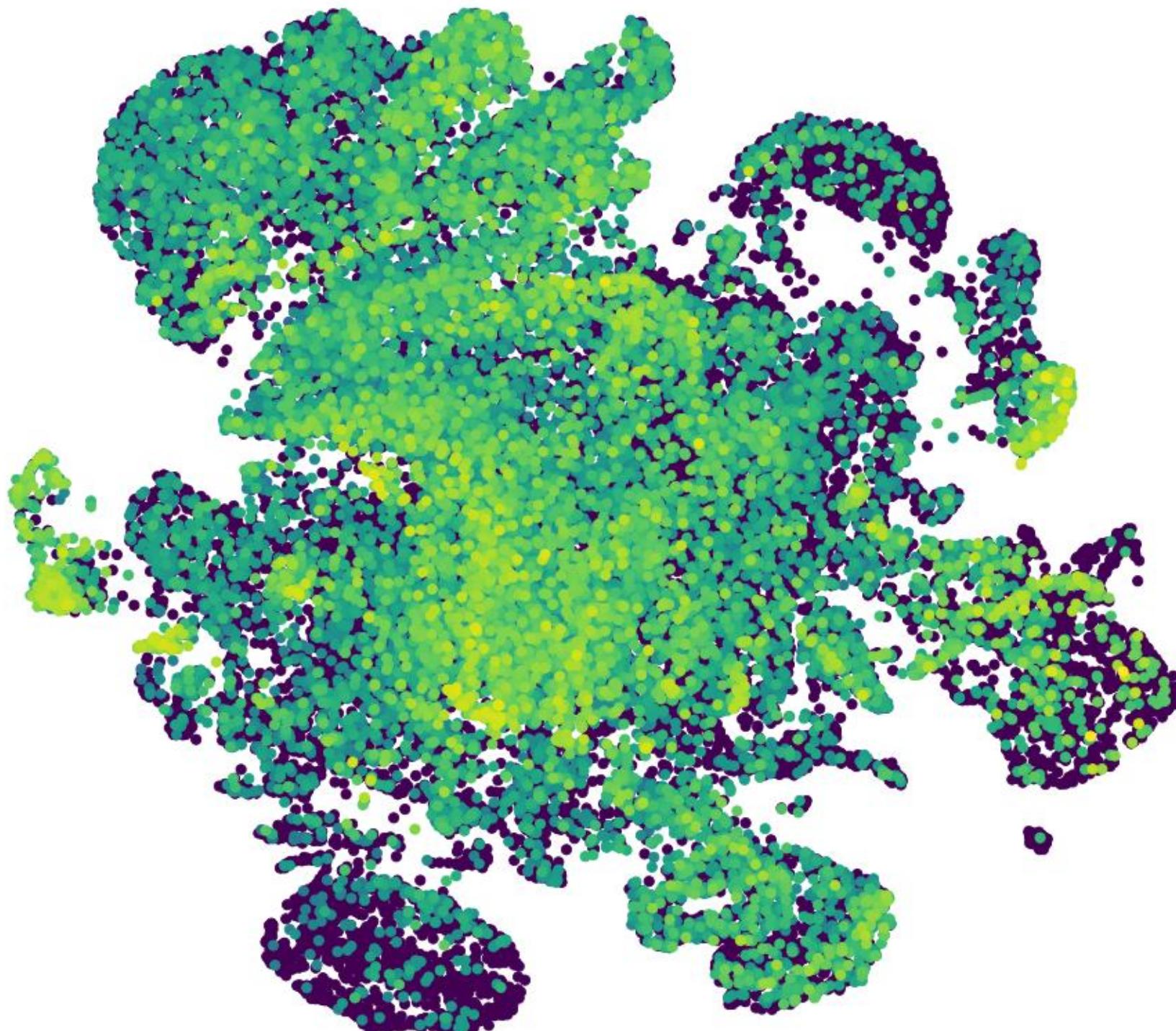


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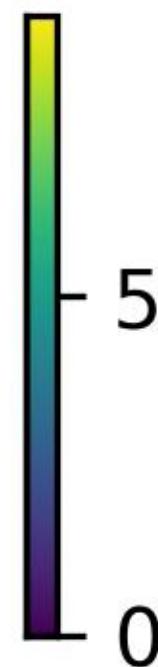
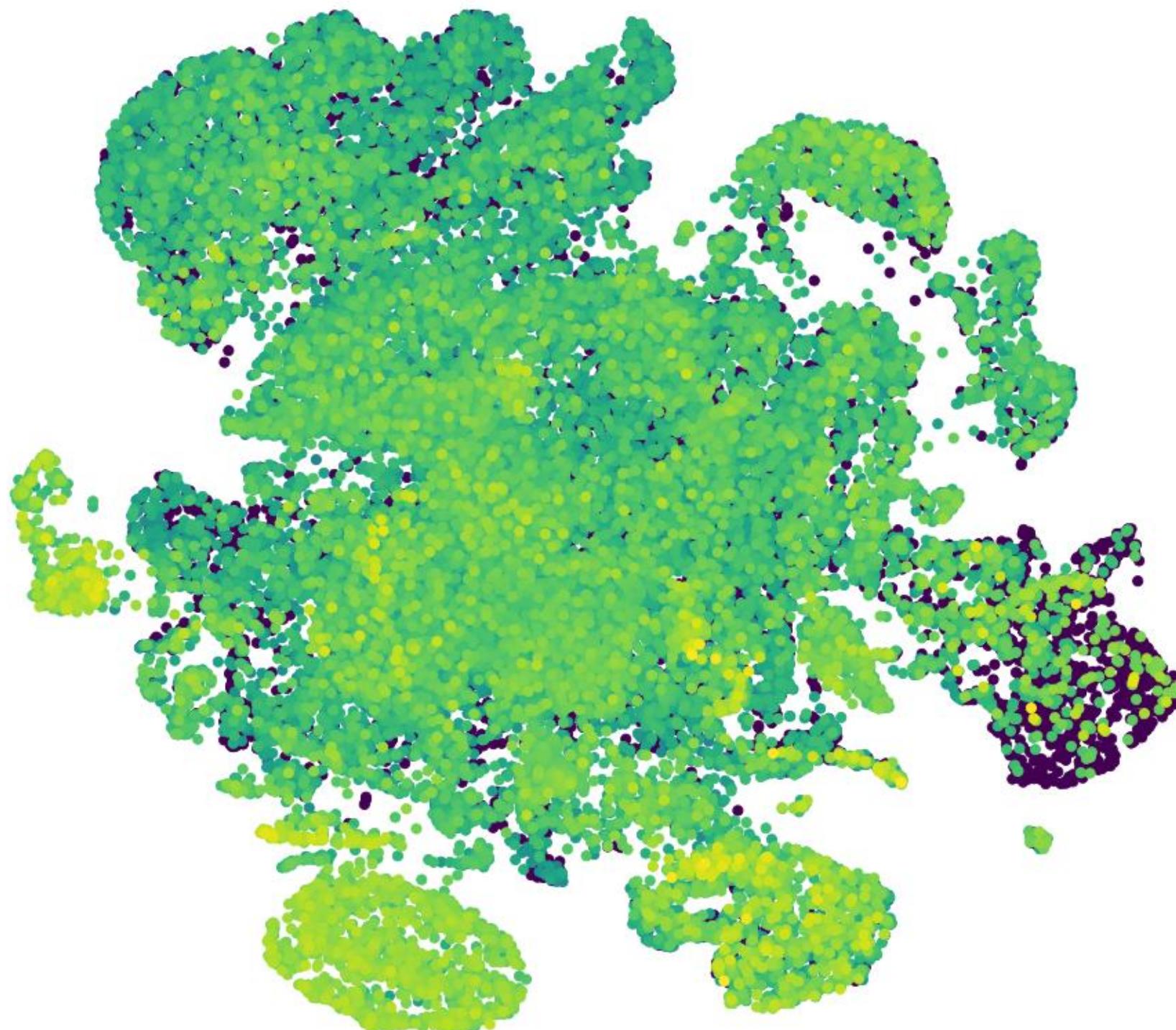
UMAP 2



UMAP 1

C8 Hdac9

UMAP 2



UMAP 1