

Raw images_Supplementary Figures_CMI 2026

Title of manuscript: Glycolytic enzymes play important roles in innate immune memory of neuroimmune responses triggered by systemic inflammation

Fig S1.A

Fig S1.A

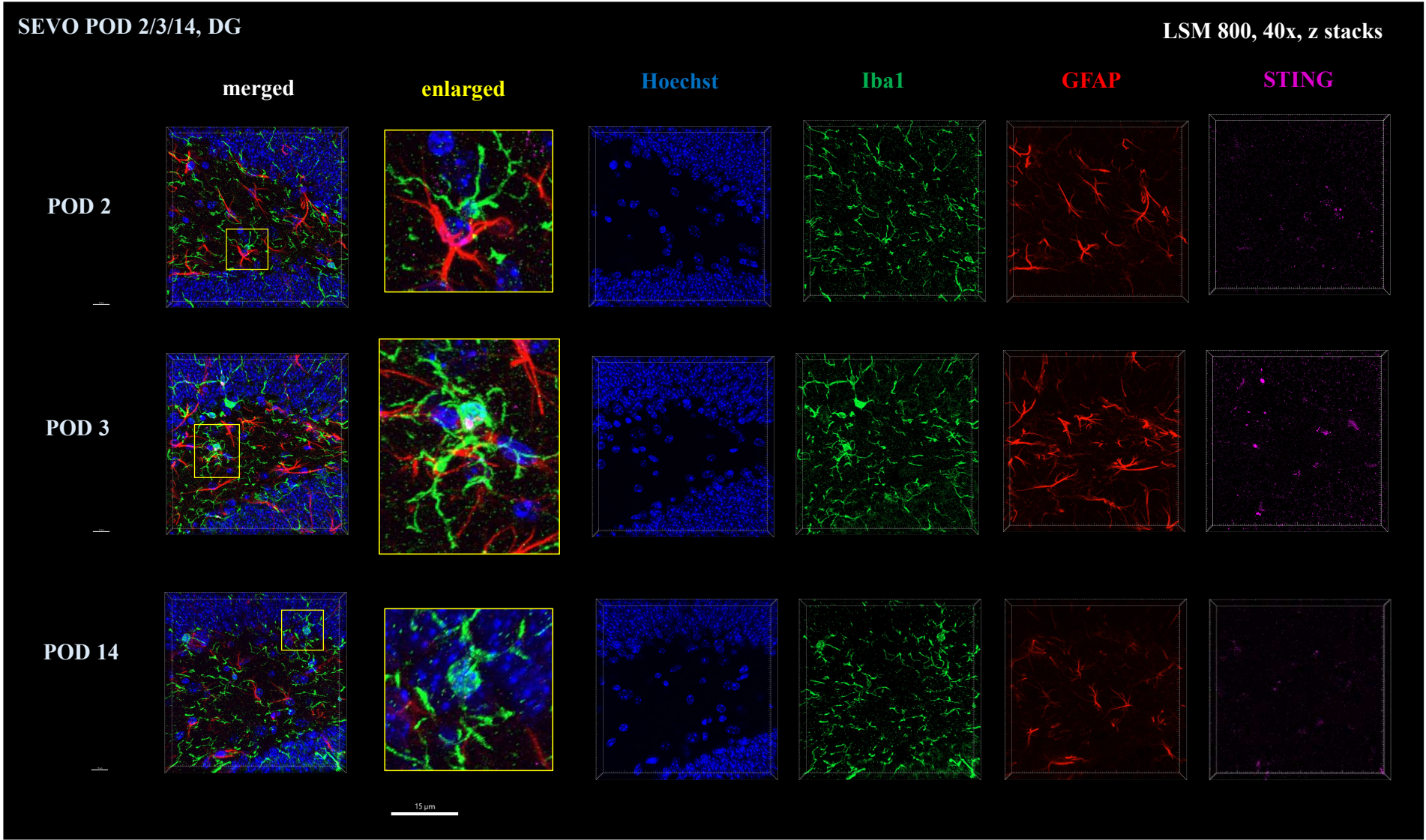


Fig S1.A

SEVO, POD 2

merged

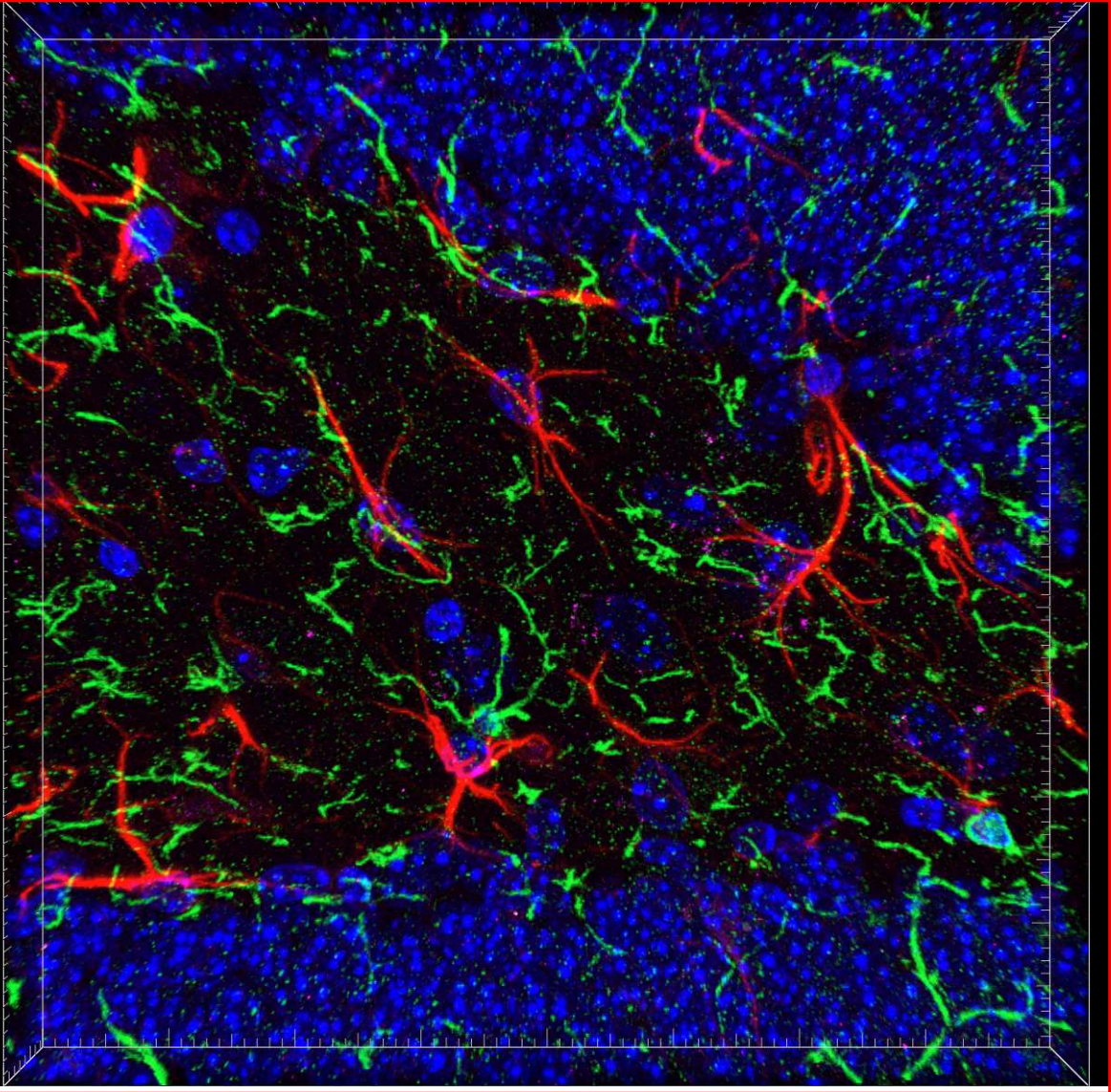


Fig S1.A

SEVO, POD 2

enlarged

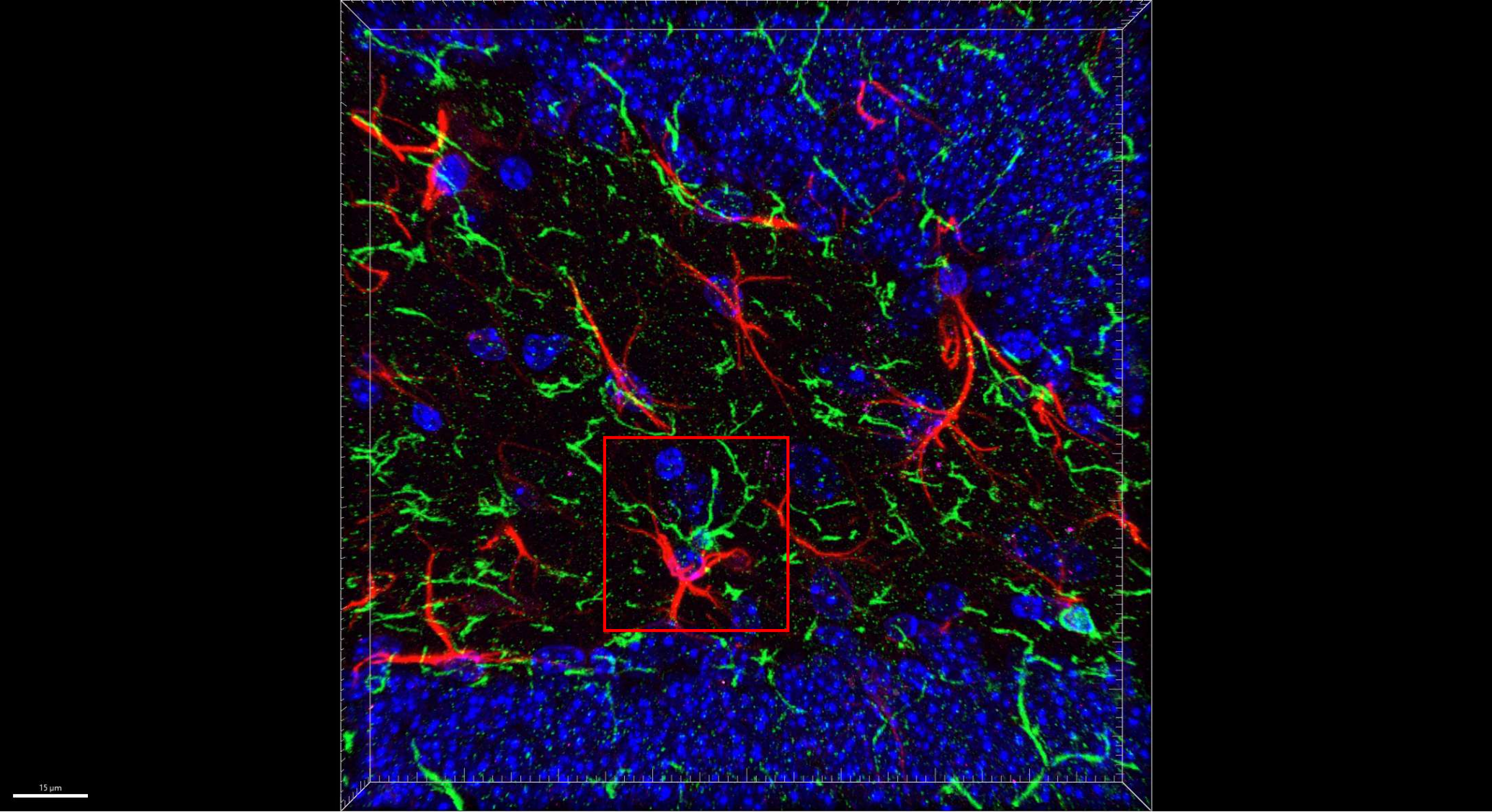


Fig S1.A

SEVO, POD 2

Hoechst

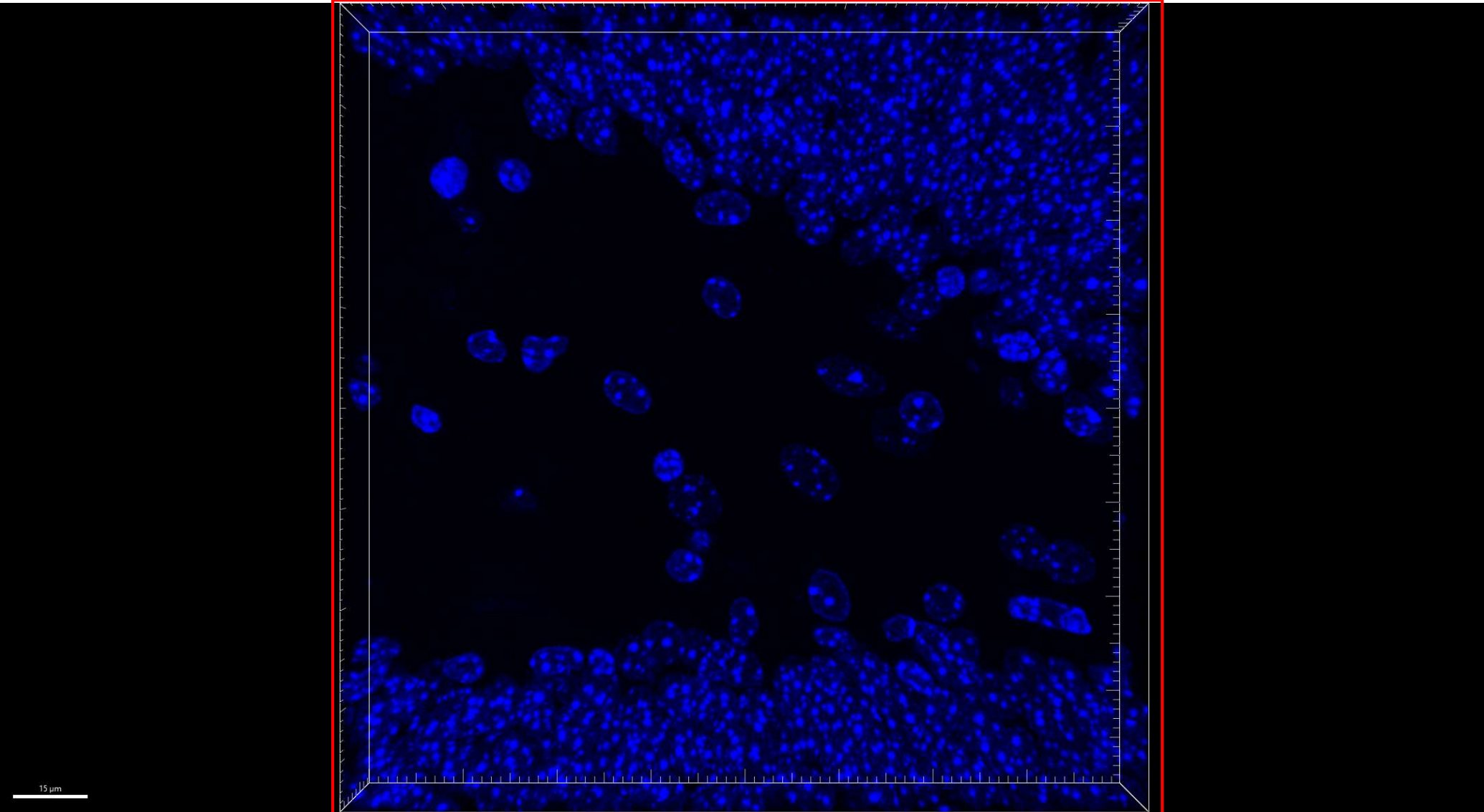


Fig S1.A

SEVO, POD 2

Iba1

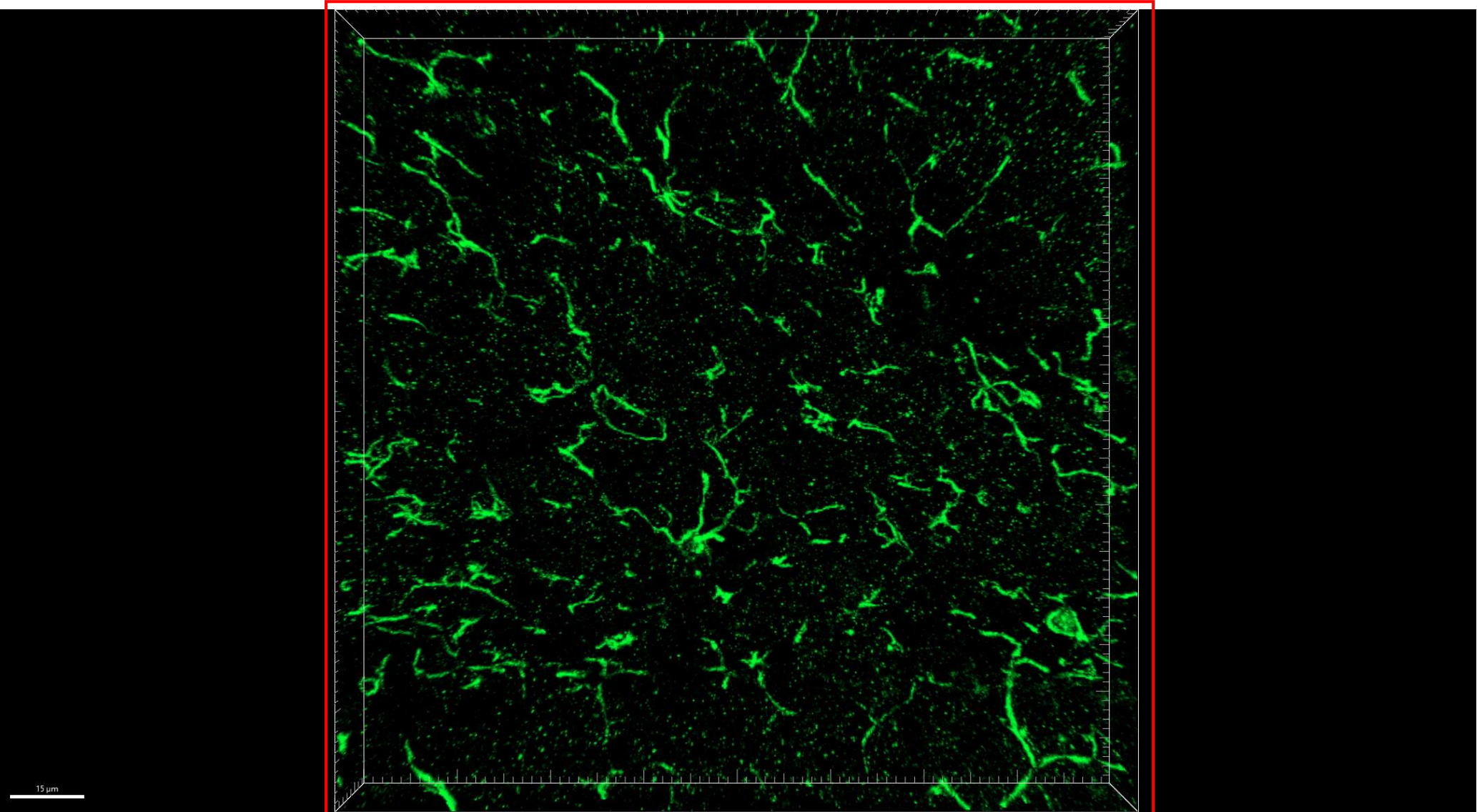


Fig S1.A

SEVO, POD 2

GFAP

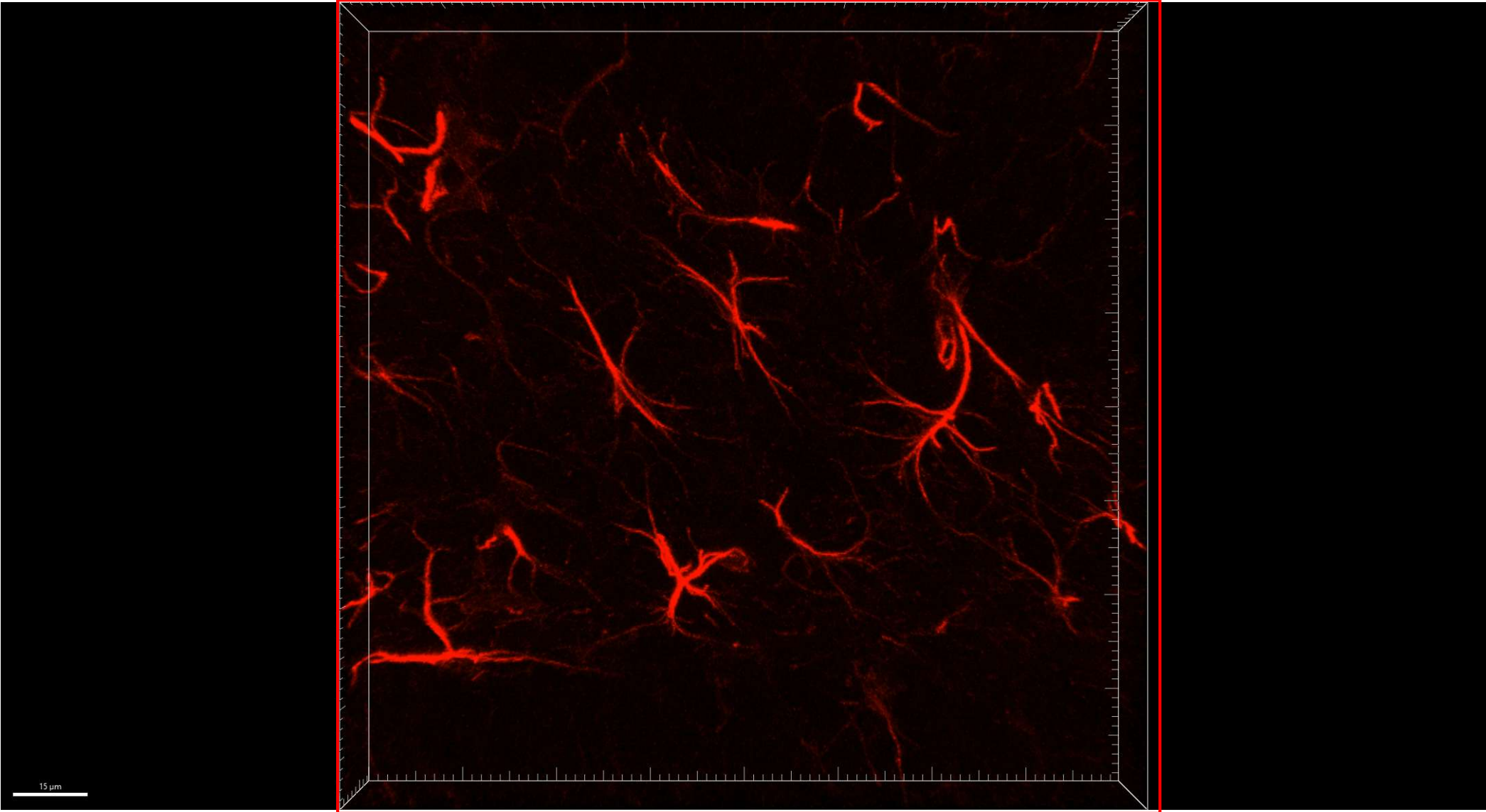


Fig S1.A

SEVO, POD 2

STING

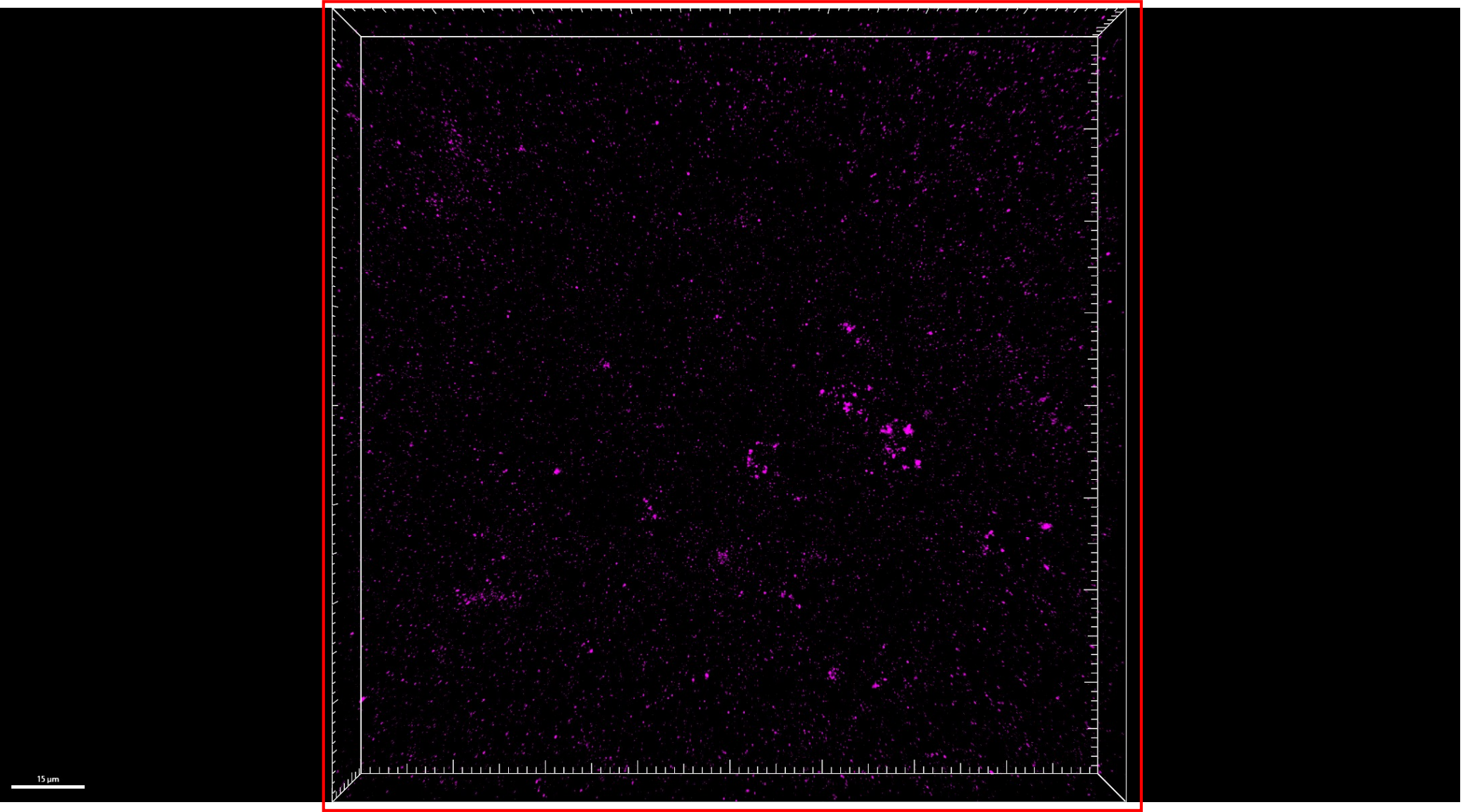


Fig S1.A

SEVO, POD 3

merged

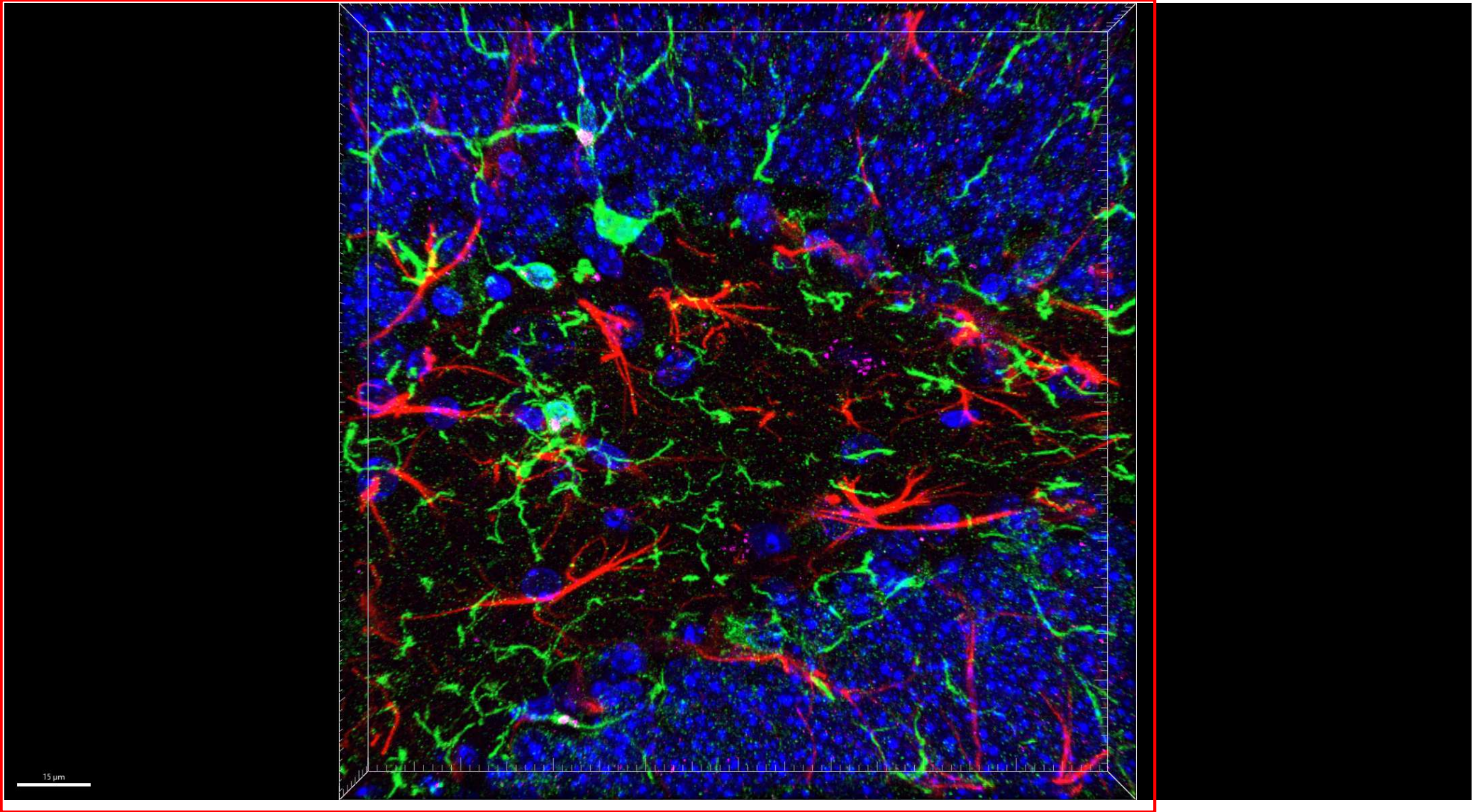


Fig S1.A

SEVO, POD 3

enlarged

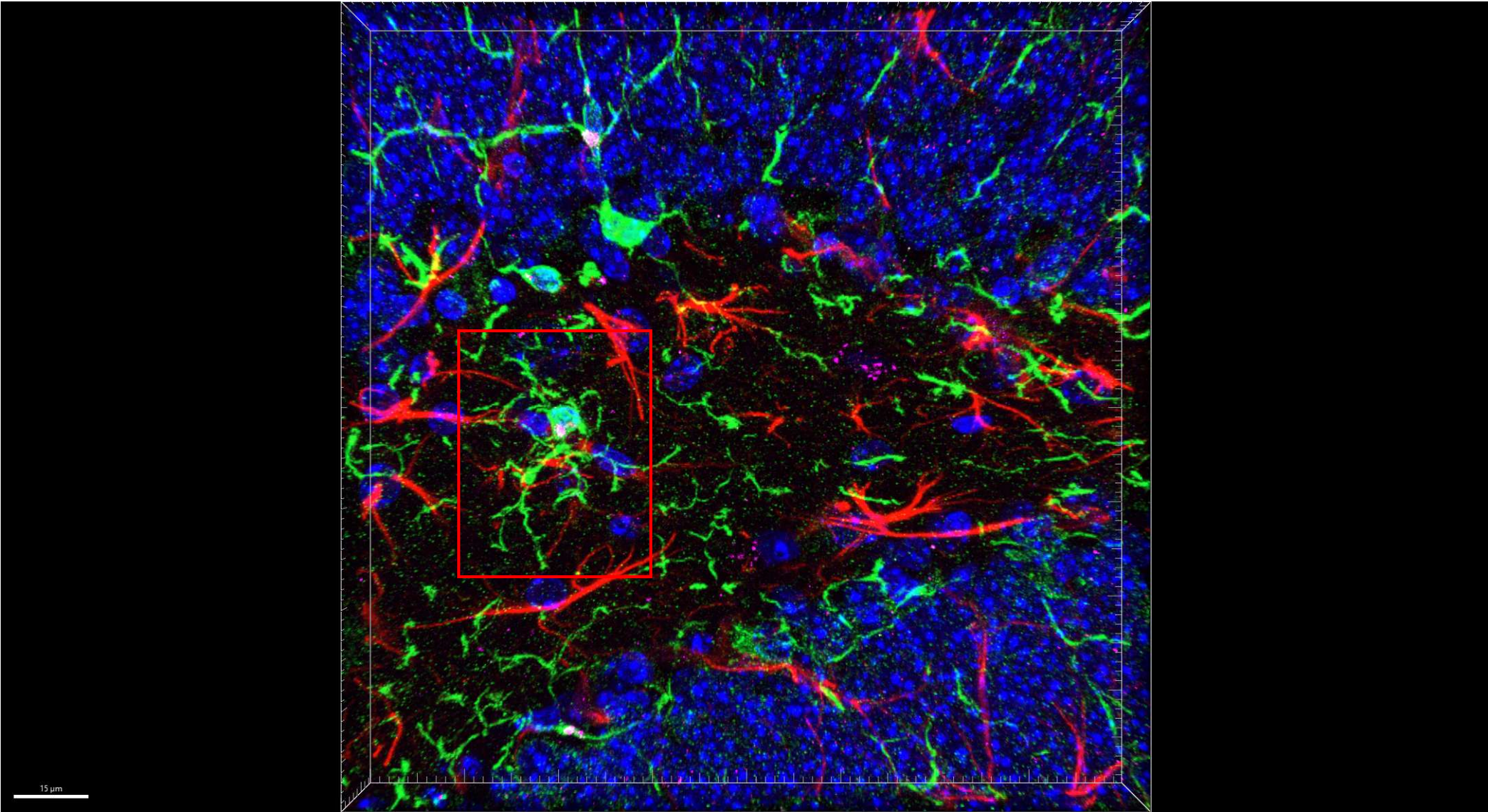


Fig S1.A

SEVO, POD 3

Hoechst

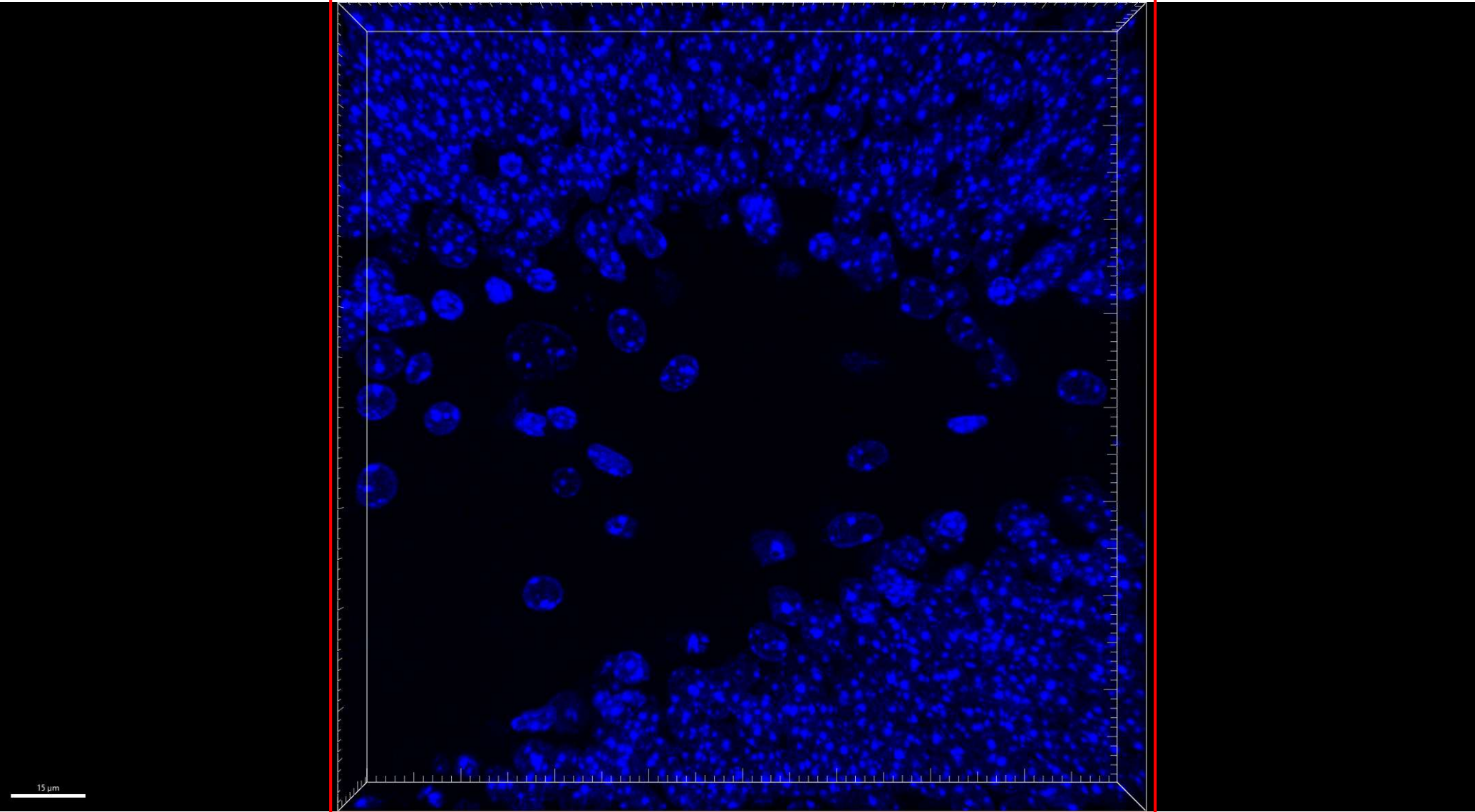


Fig S1.A

SEVO, POD 3

Iba1

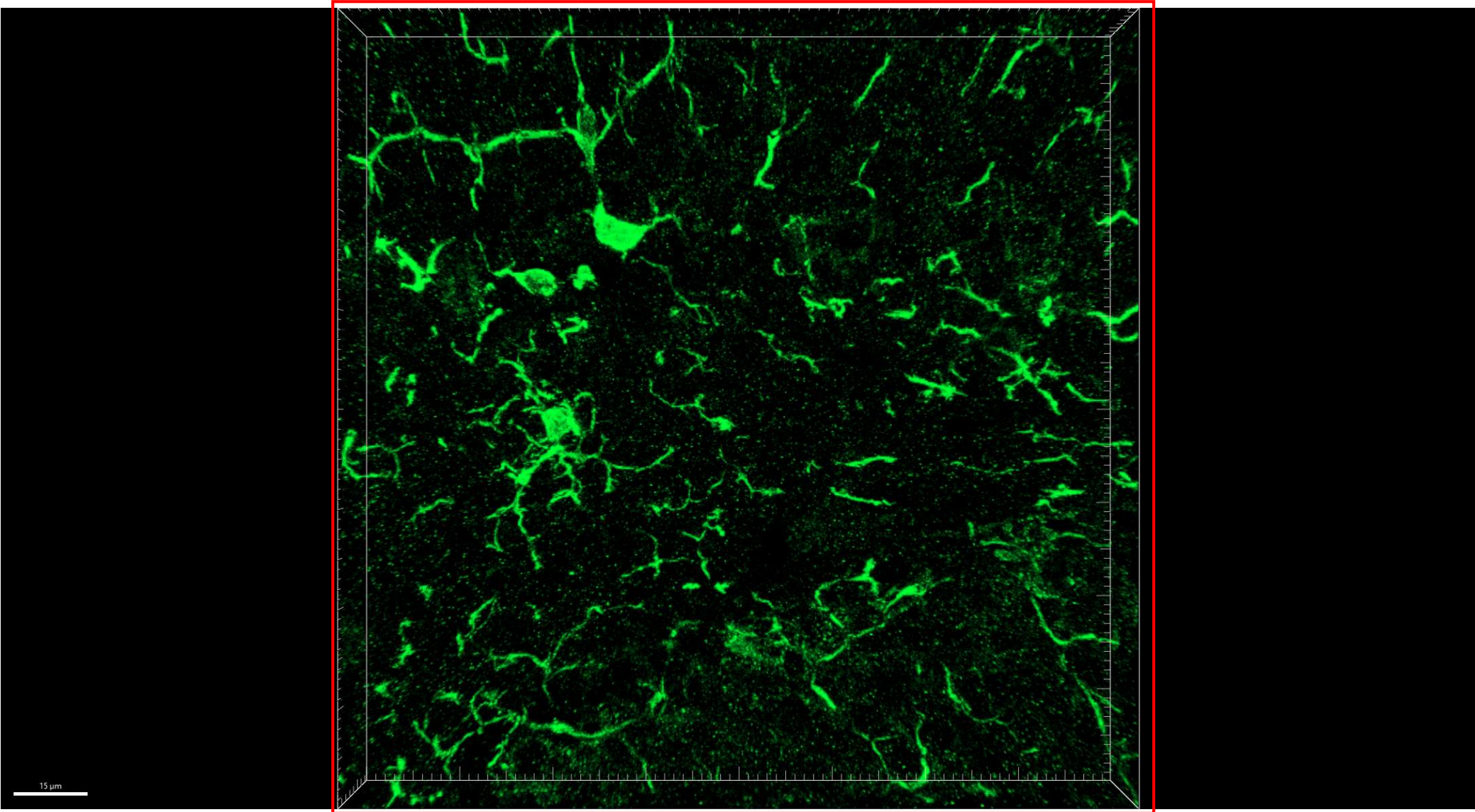


Fig S1.A

SEVO, POD 3

GFAP

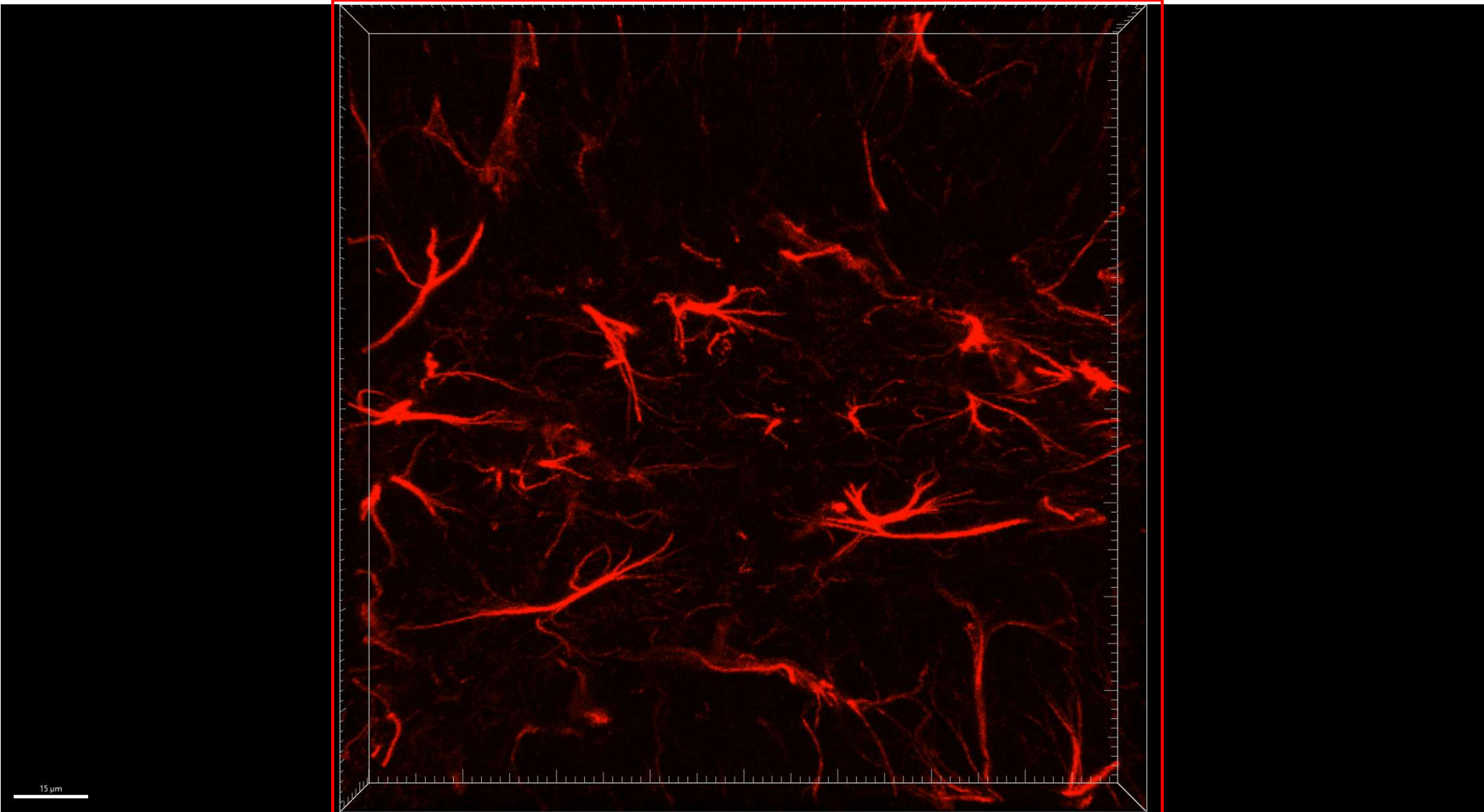


Fig S1.A

SEVO, POD 3

STING

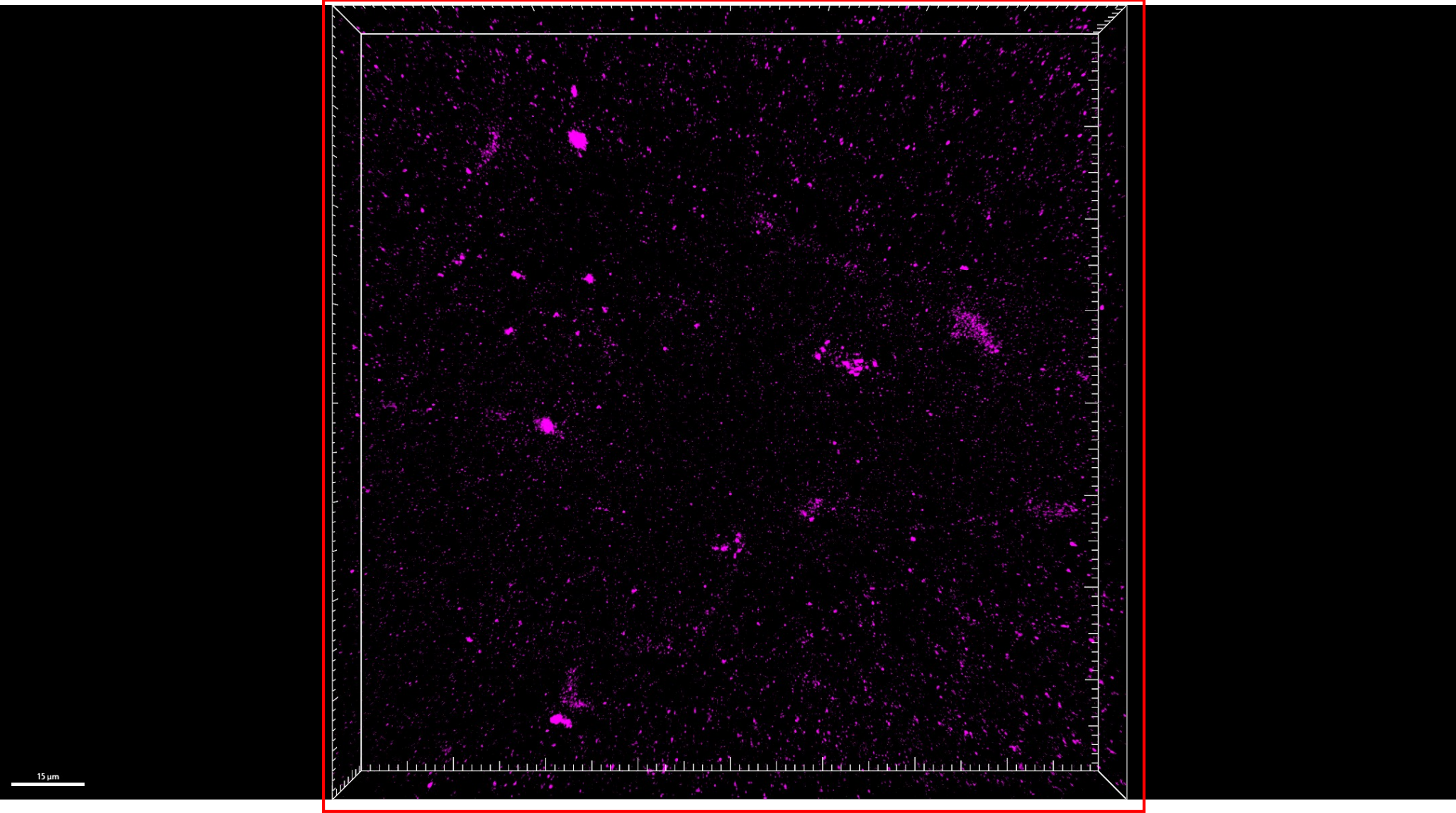


Fig S1.A

SEVO, POD 14

merged

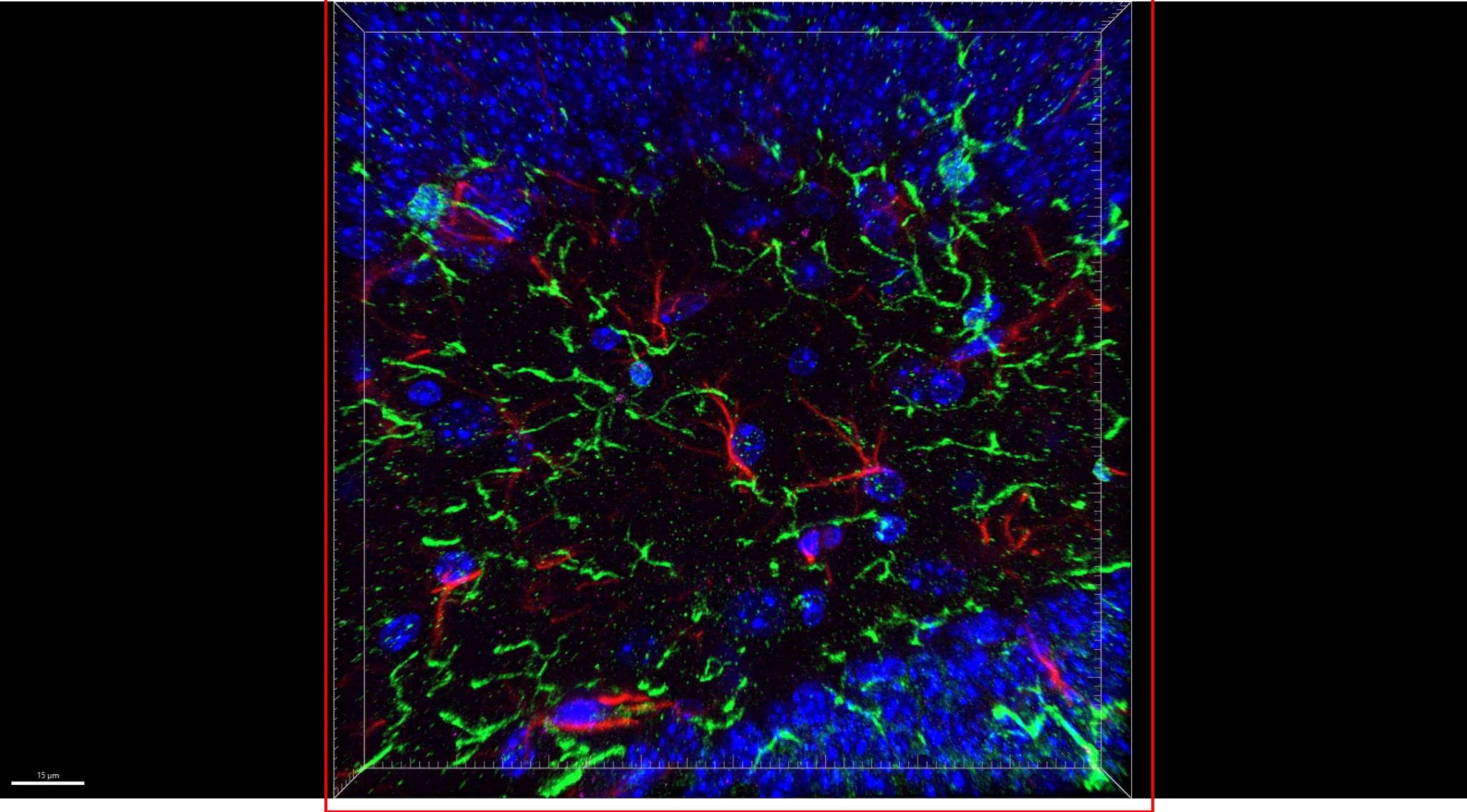


Fig S1.A

SEVO, POD 14

enlarged

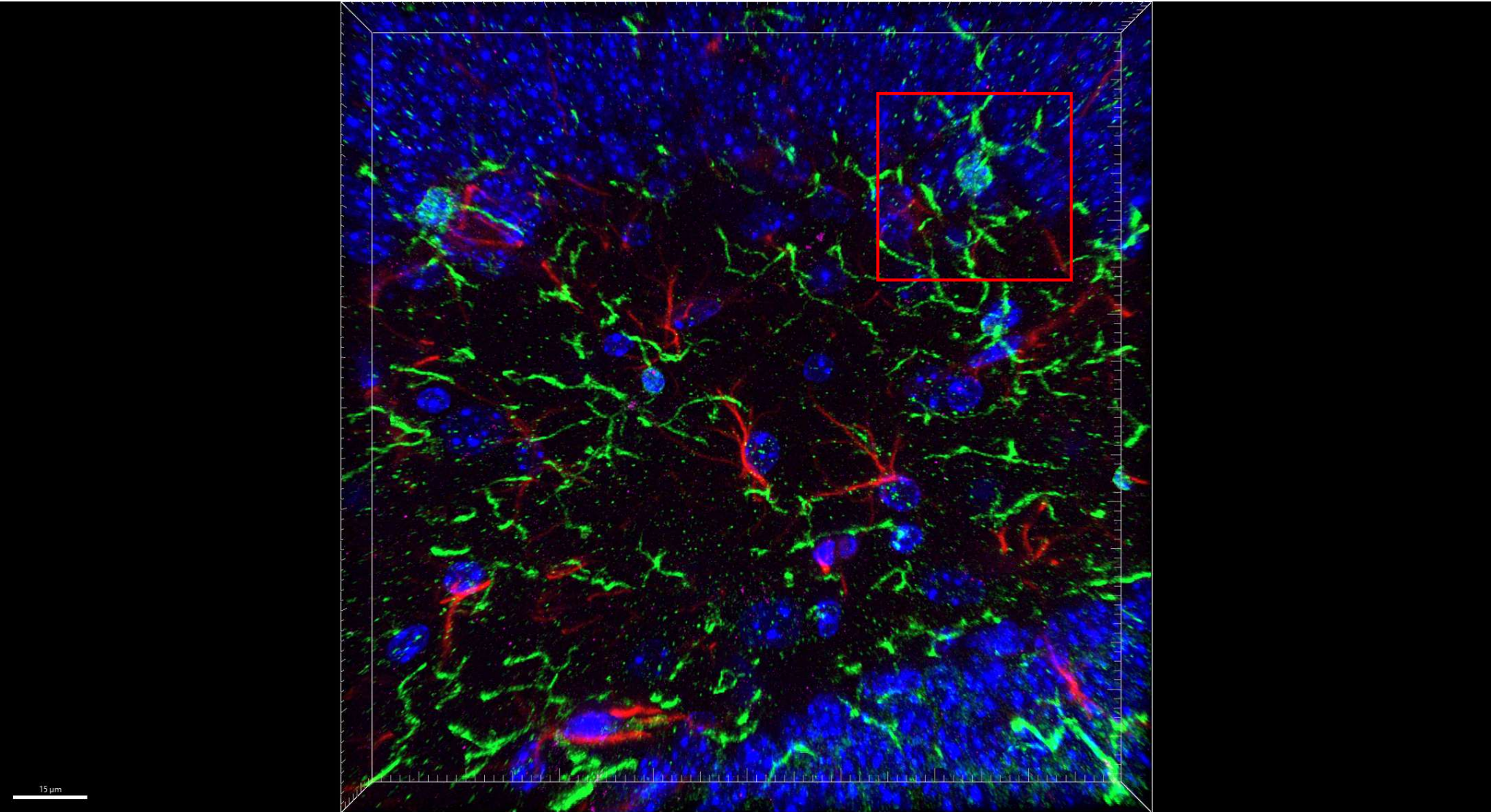


Fig S1.A

SEVO, POD 14

Hoechst

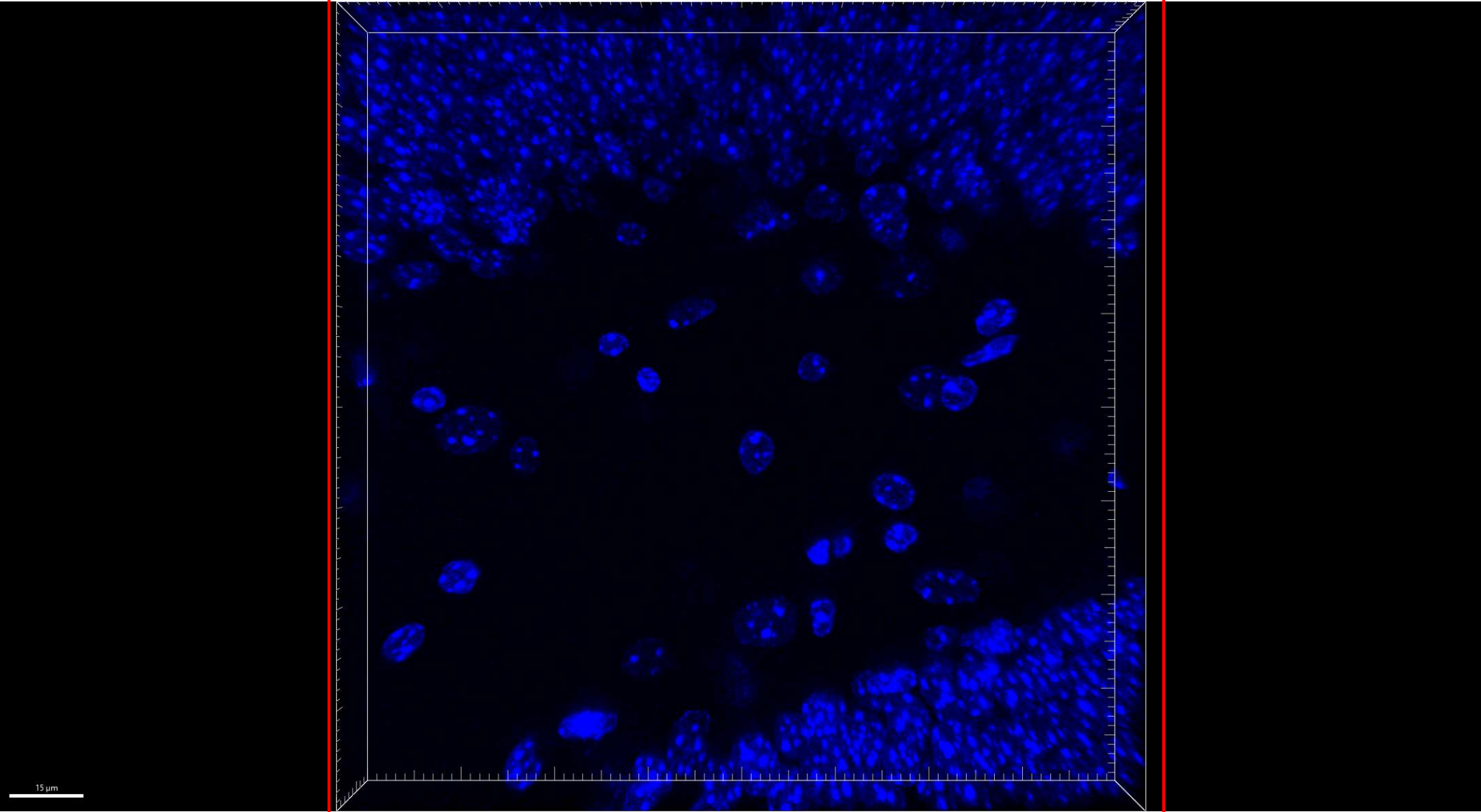


Fig S1.A

SEVO, POD 14

Iba1

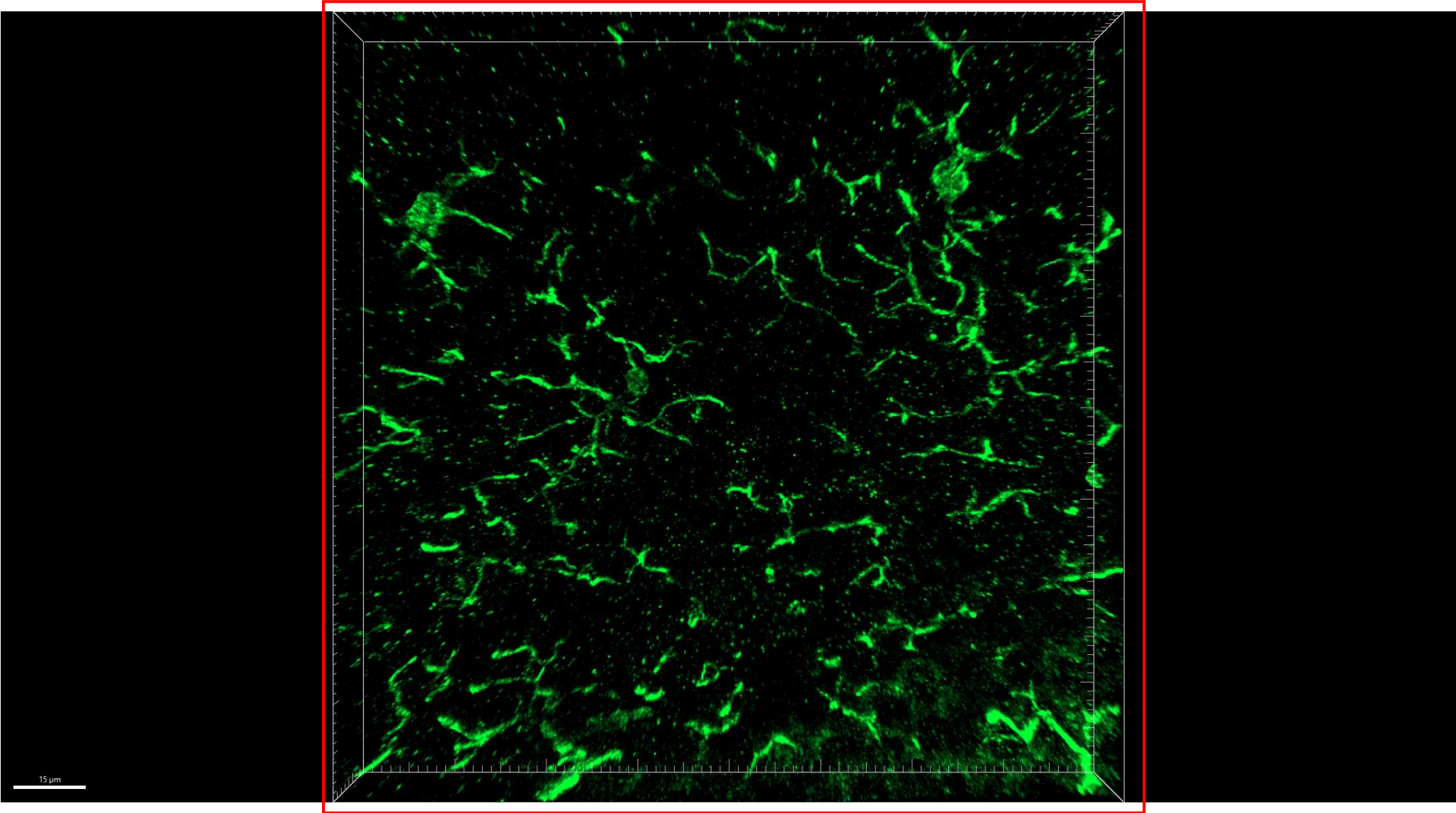


Fig S1.A

SEVO, POD 14

GFAP

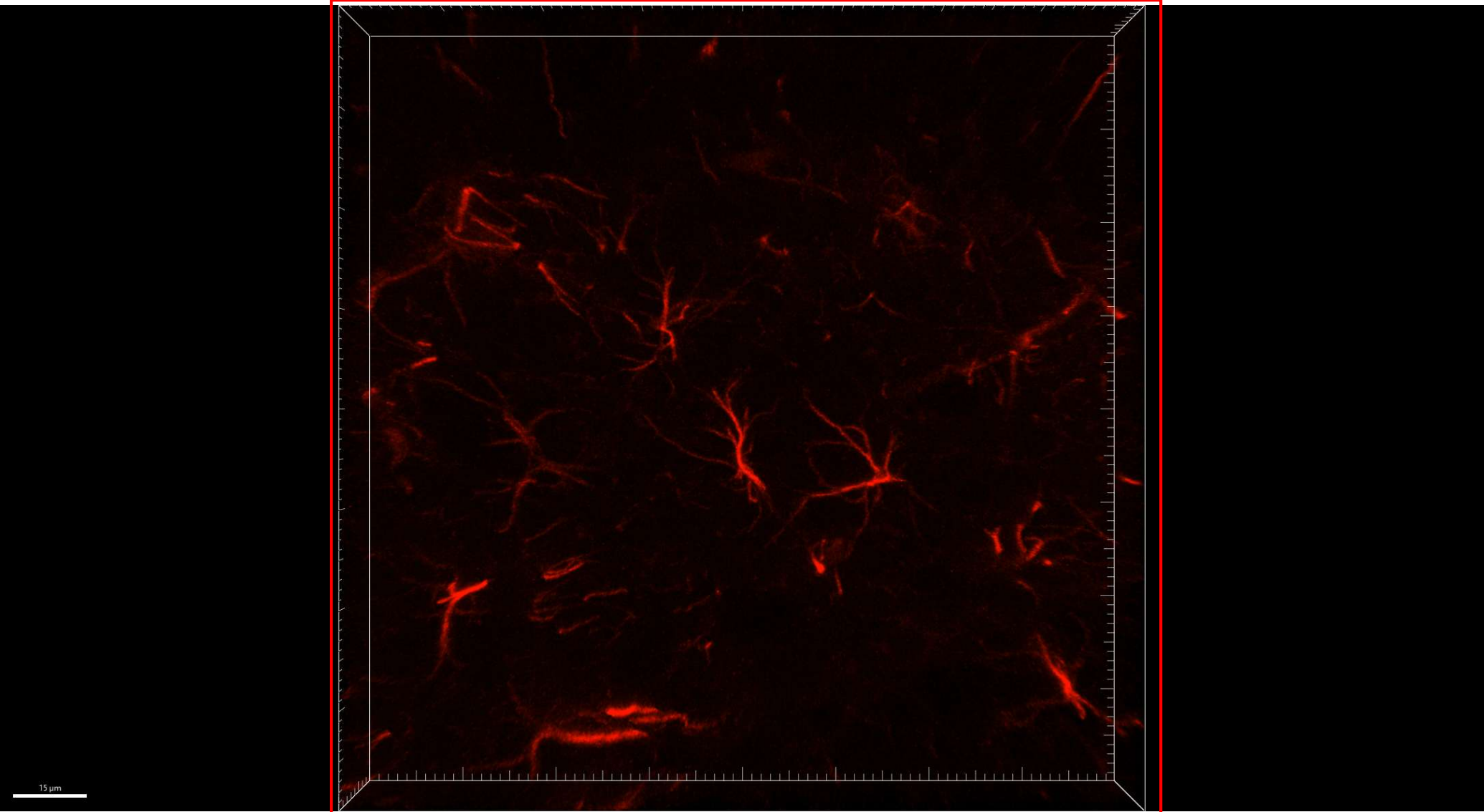


Fig S1.A

SEVO, POD 14

STING

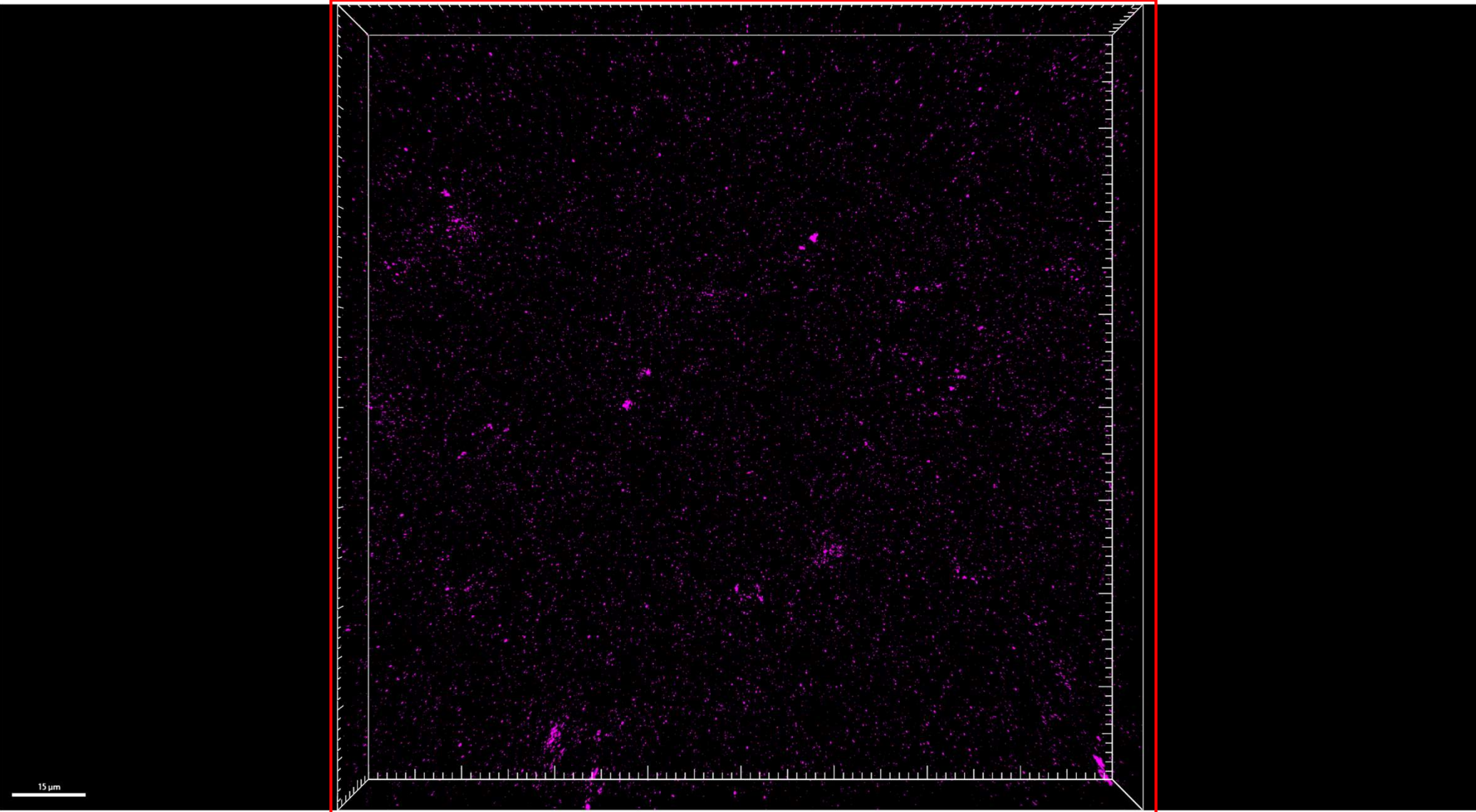


Fig S1.B

Fig S1.B

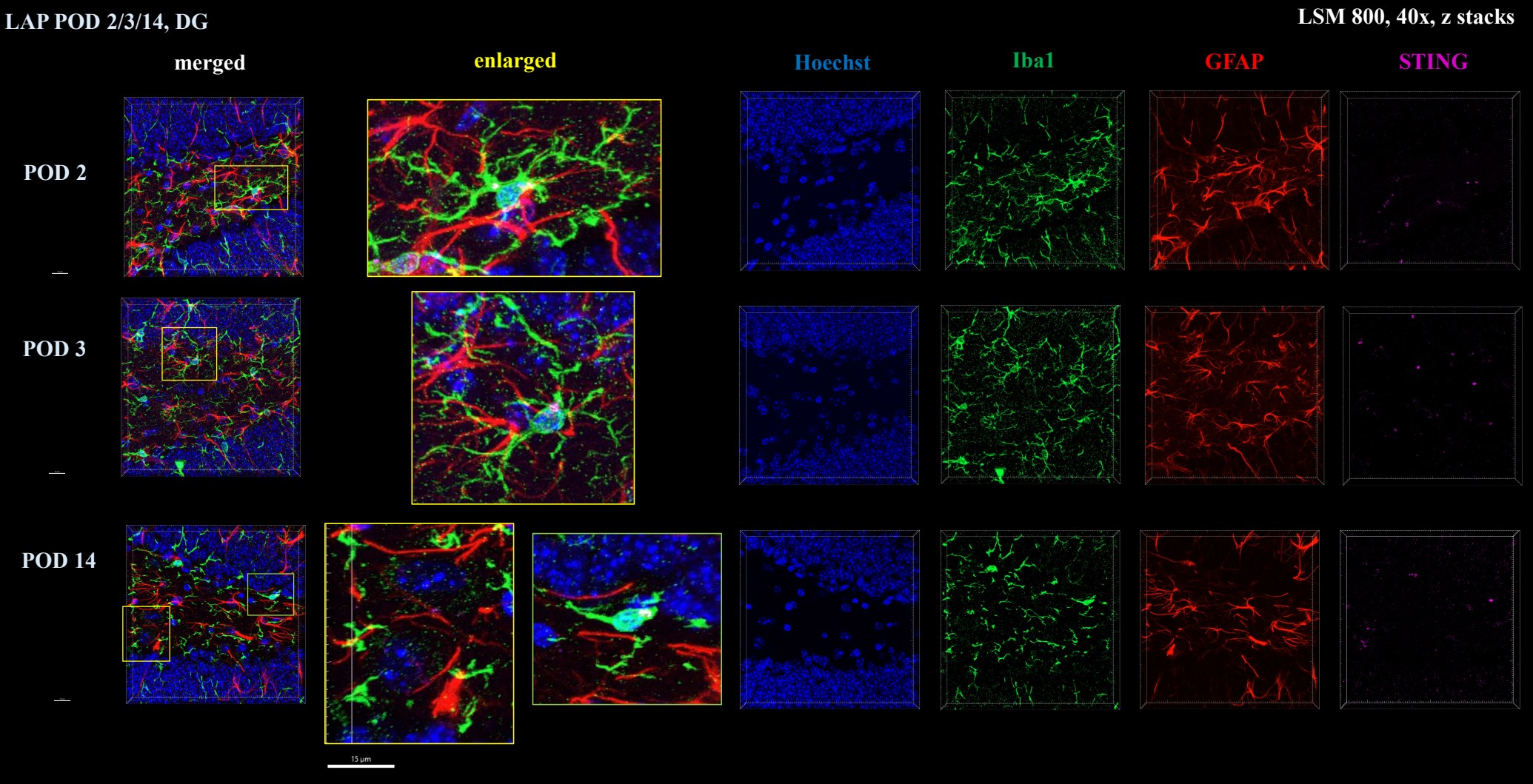


Fig S1.B

LAP, POD 2

merged

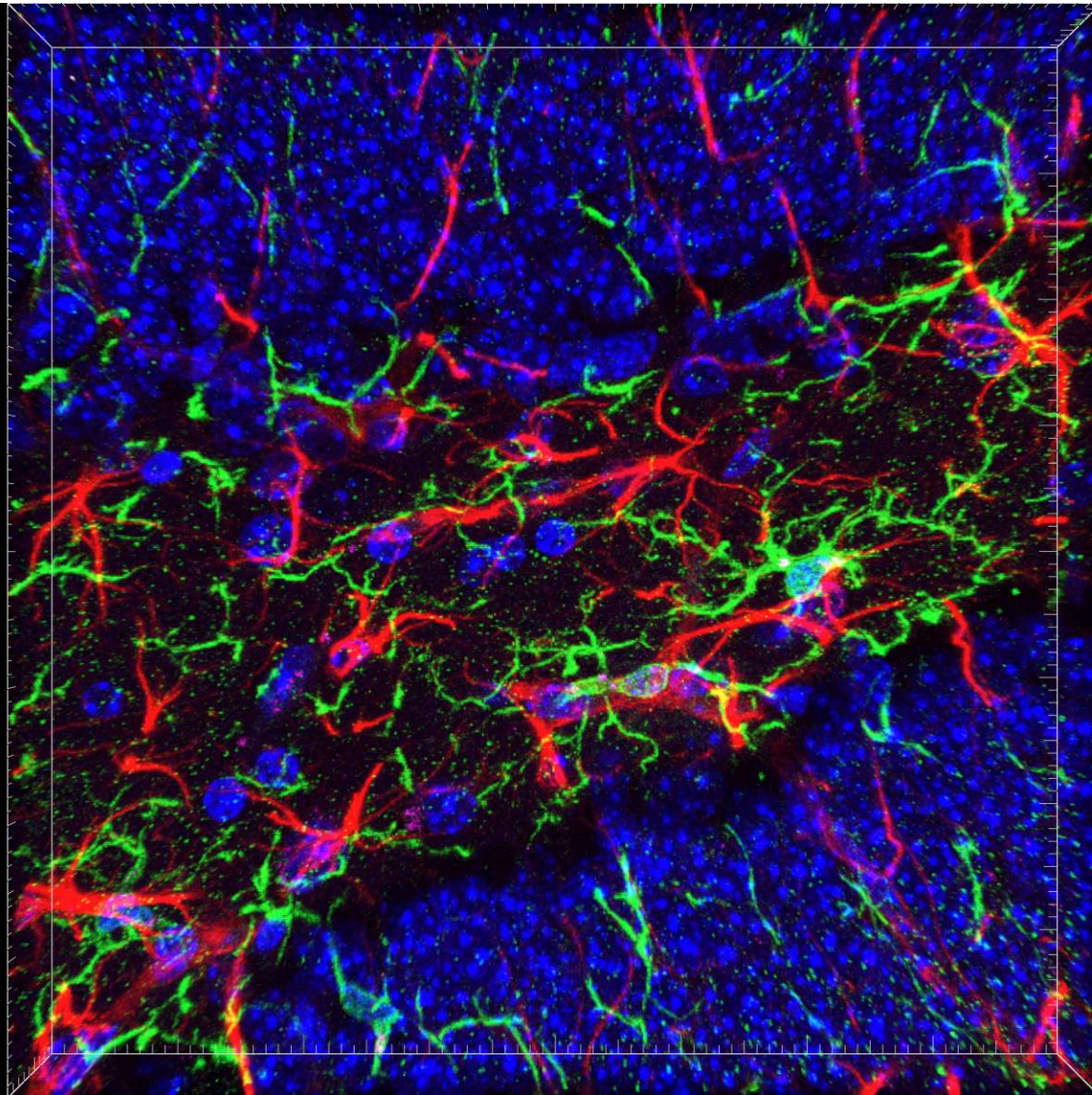


Fig S1.B

LAP, POD 2

enlarged

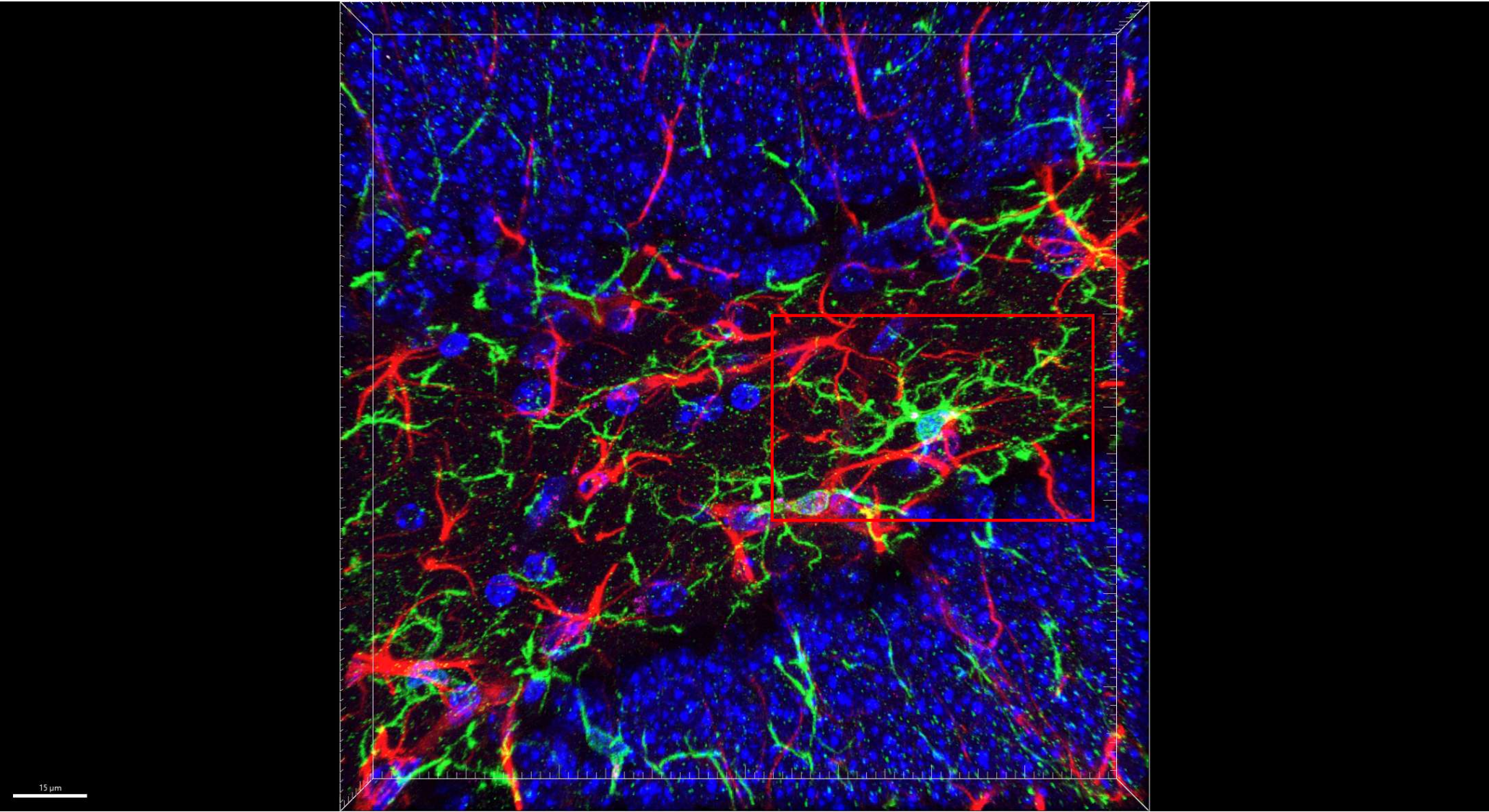


Fig S1.B

LAP, POD 2

Hoechst

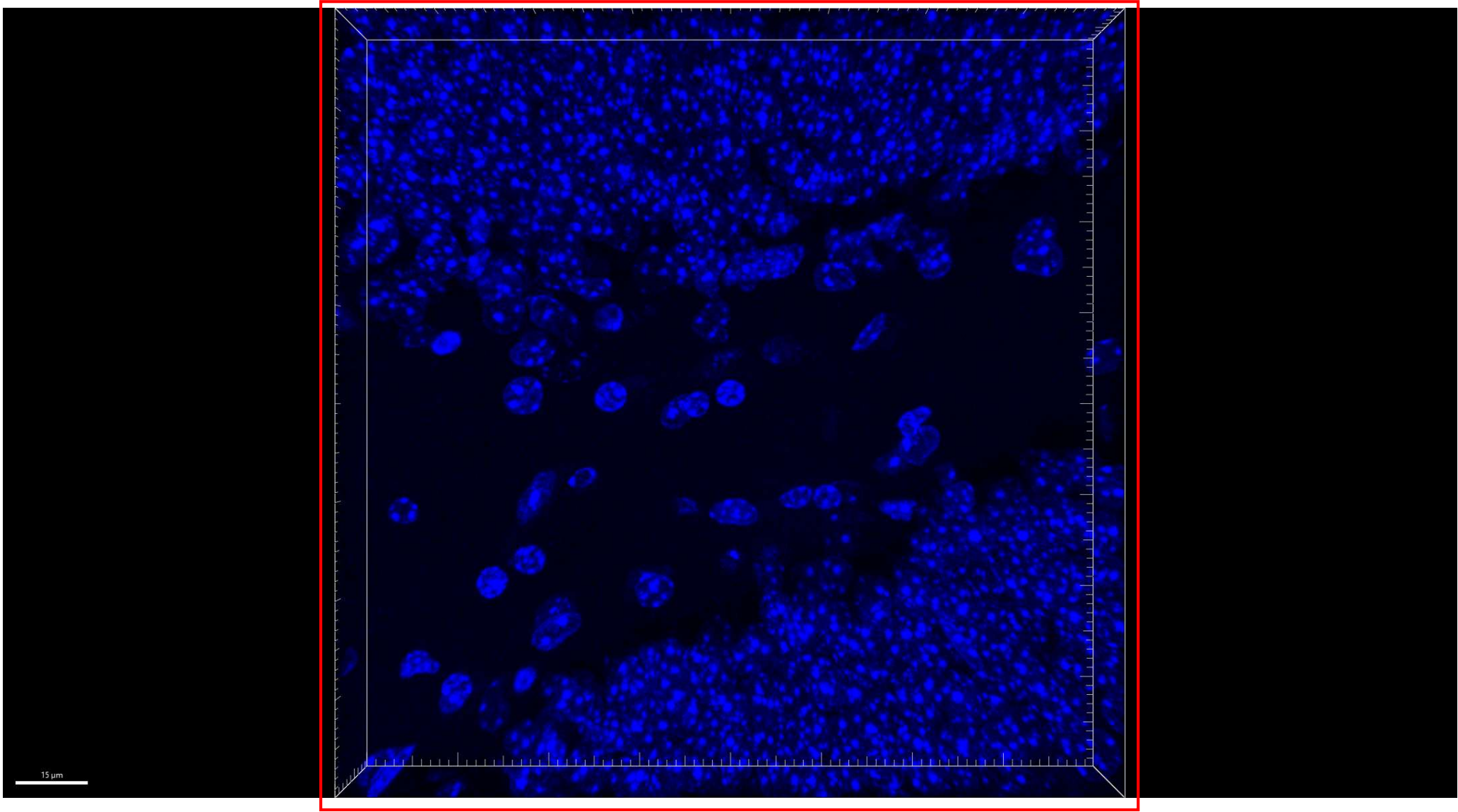


Fig S1.B

LAP, POD 2

Iba1

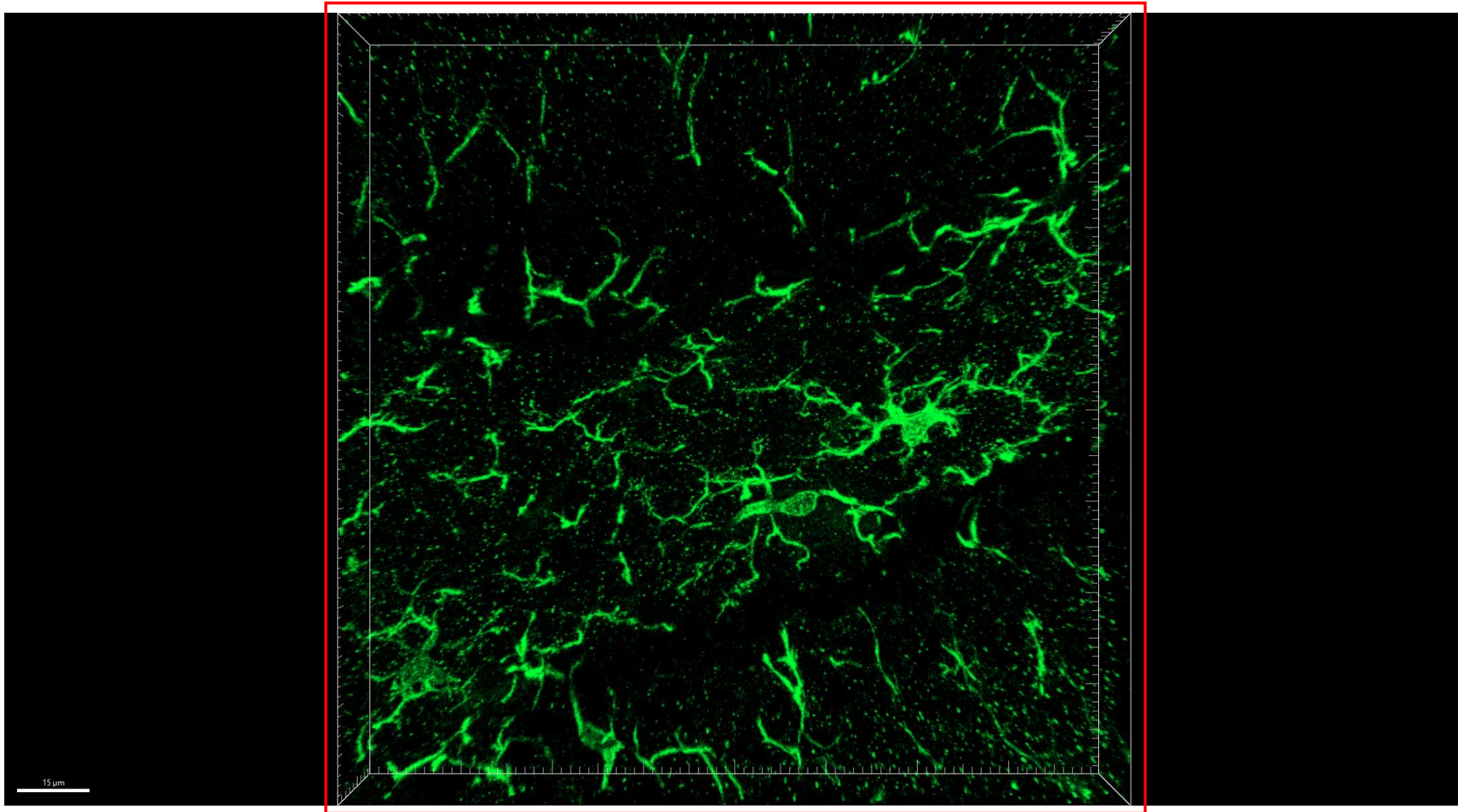


Fig S1.B

LAP, POD 2

GFAP

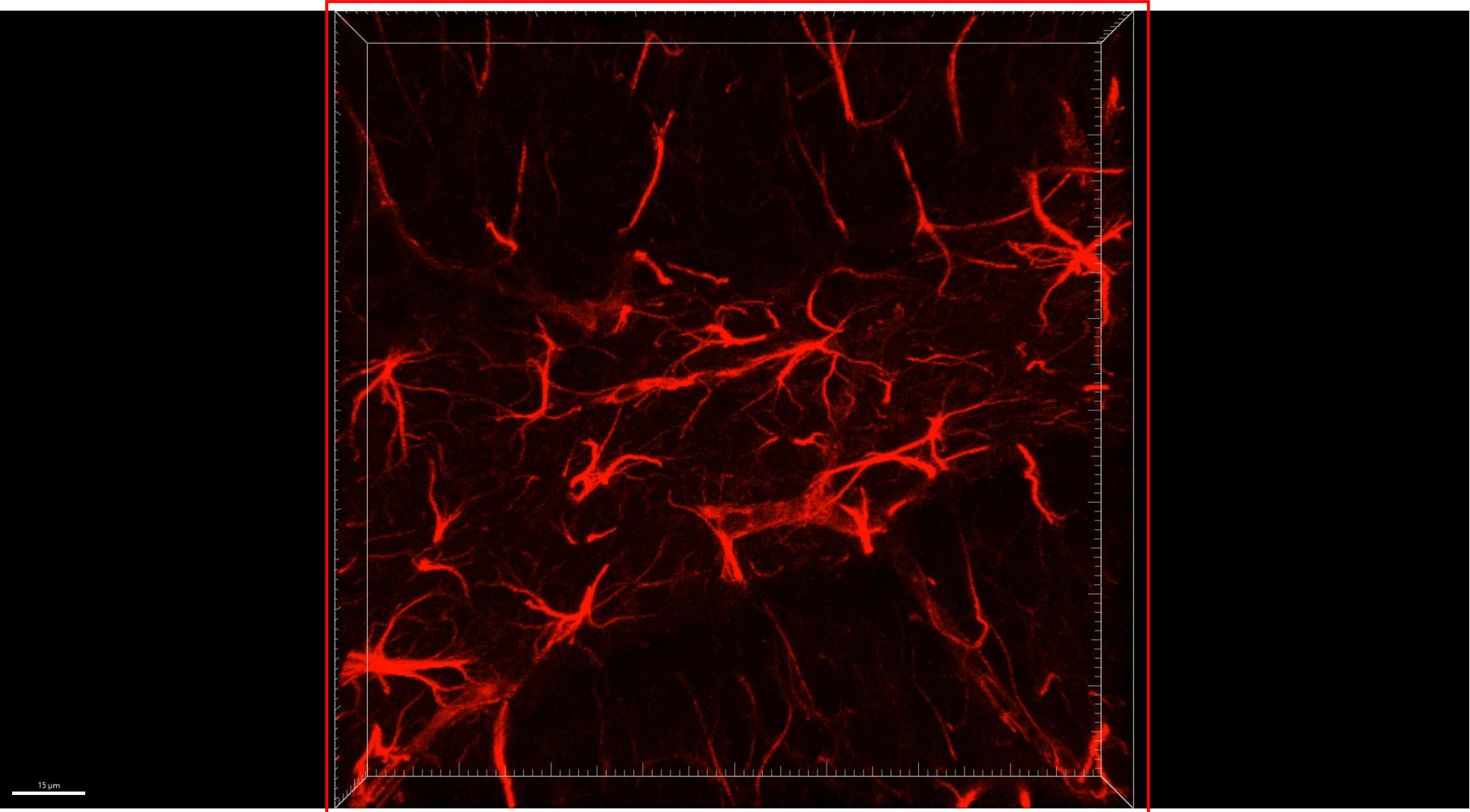


Fig S1.B

LAP, POD 2

STING

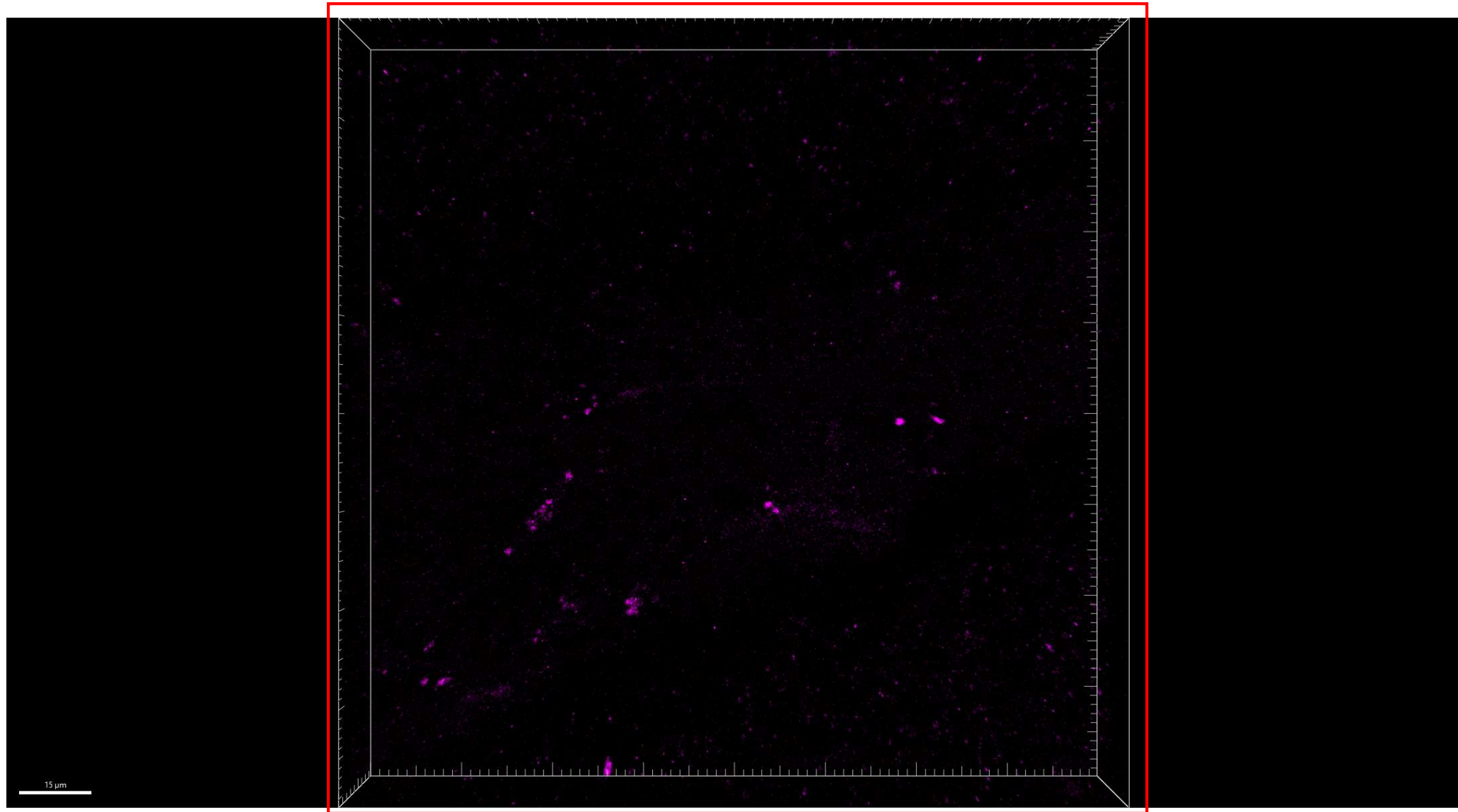


Fig S1.B

LAP, POD 3

merged

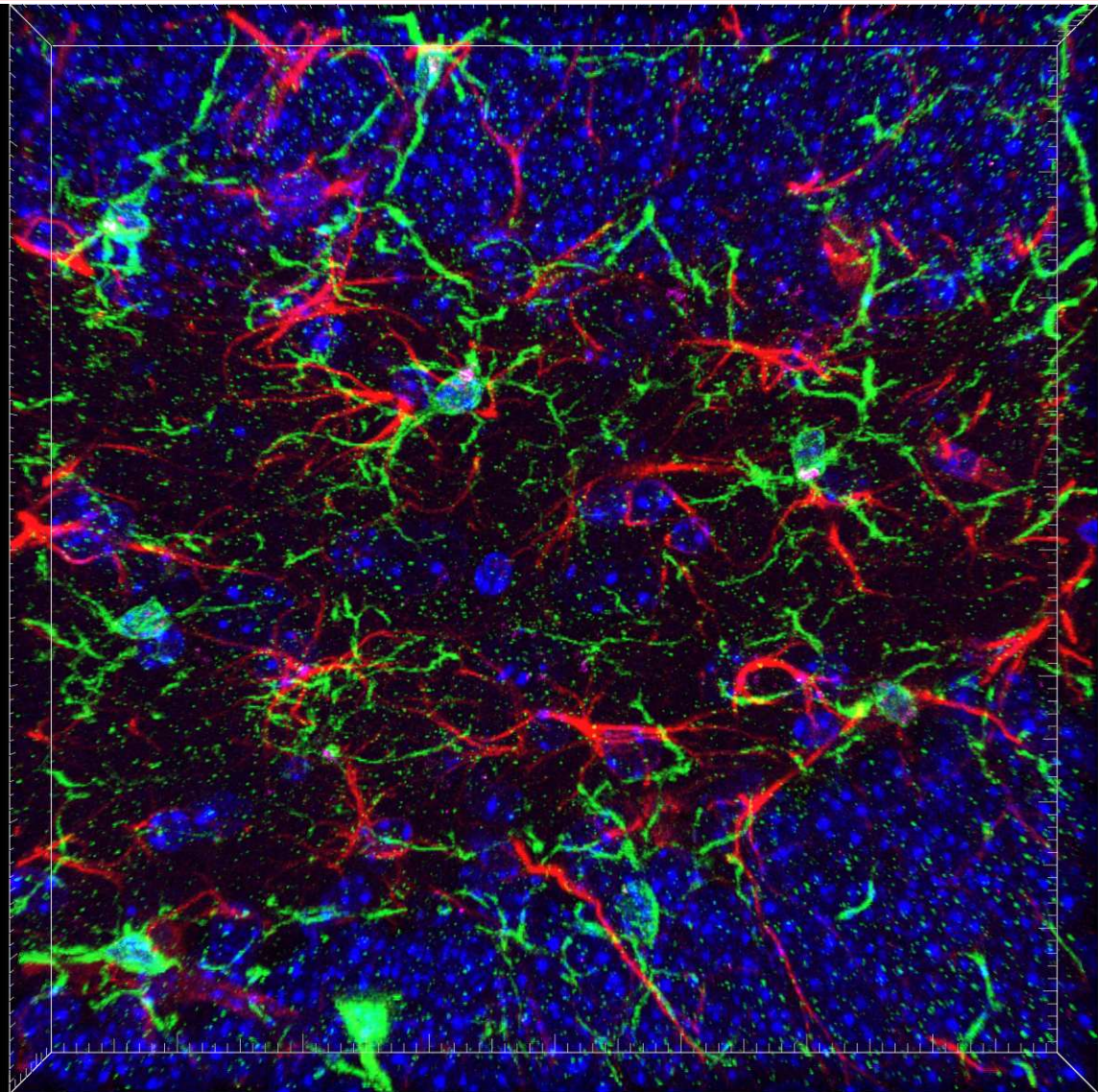


Fig S1.B

LAP, POD 3

enlarged

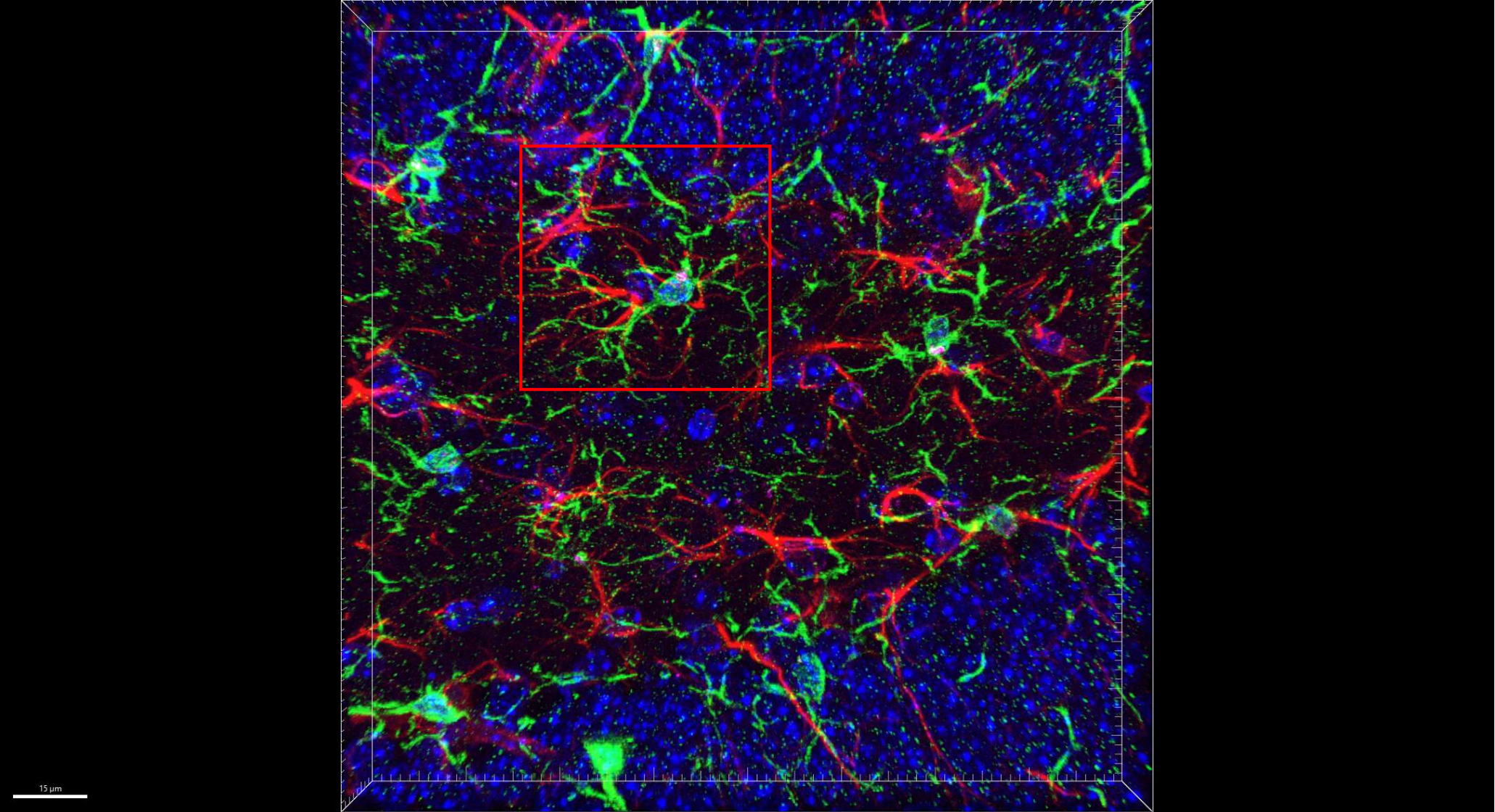


Fig S1.B

LAP, POD 3

Hoechst

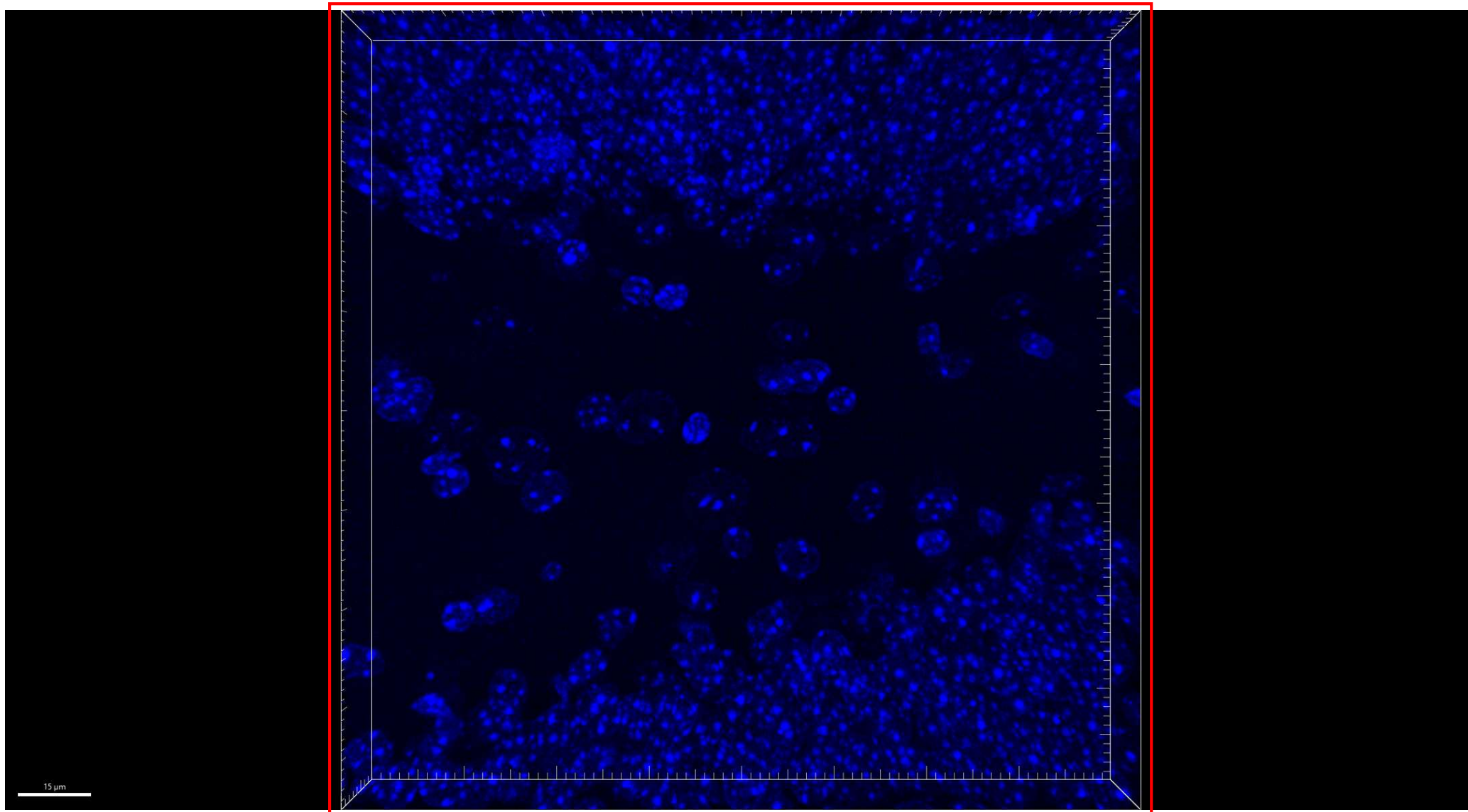


Fig S1.B

LAP, POD 3

Iba1

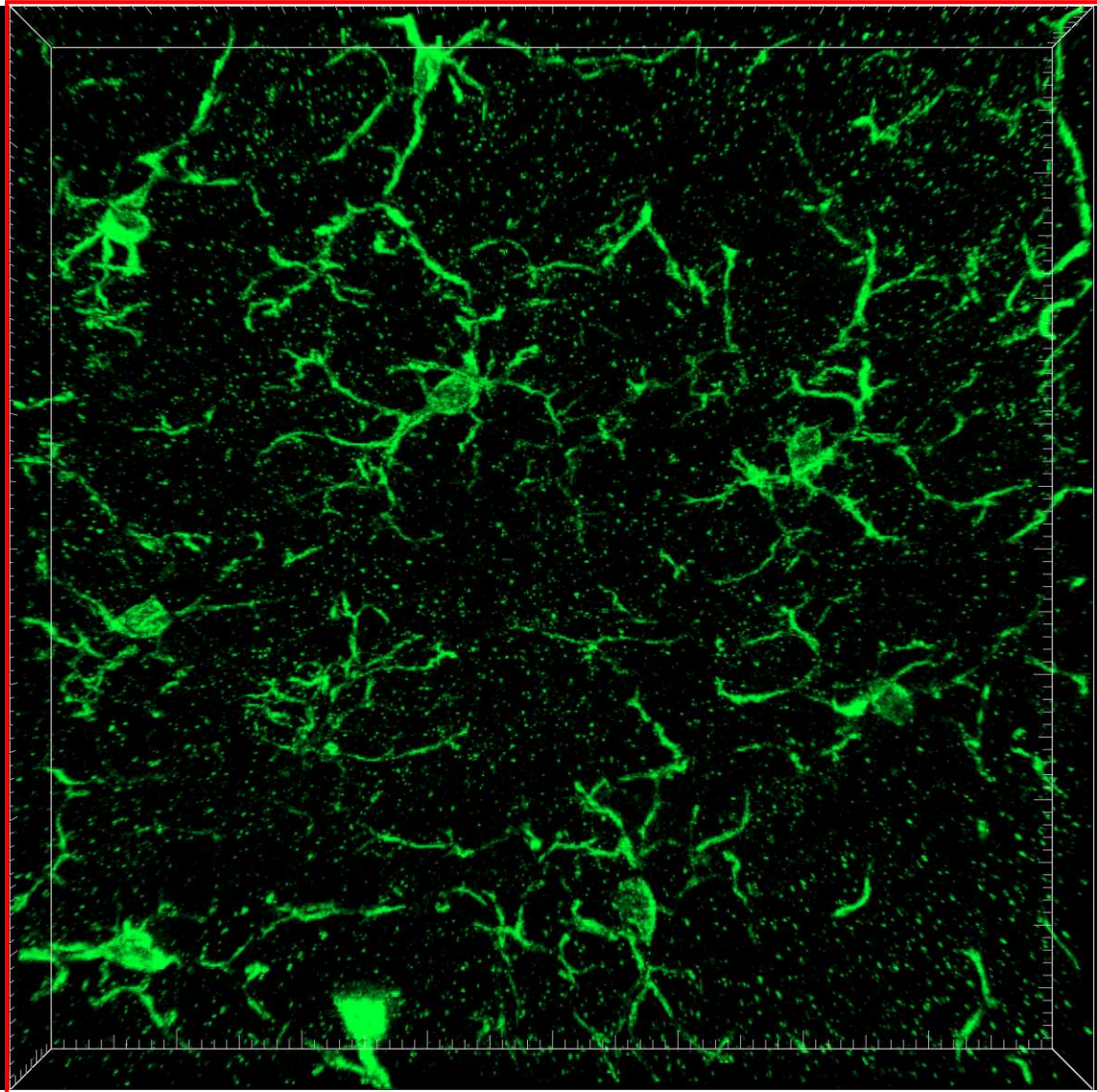


Fig S1.B

LAP, POD 3

GFAP

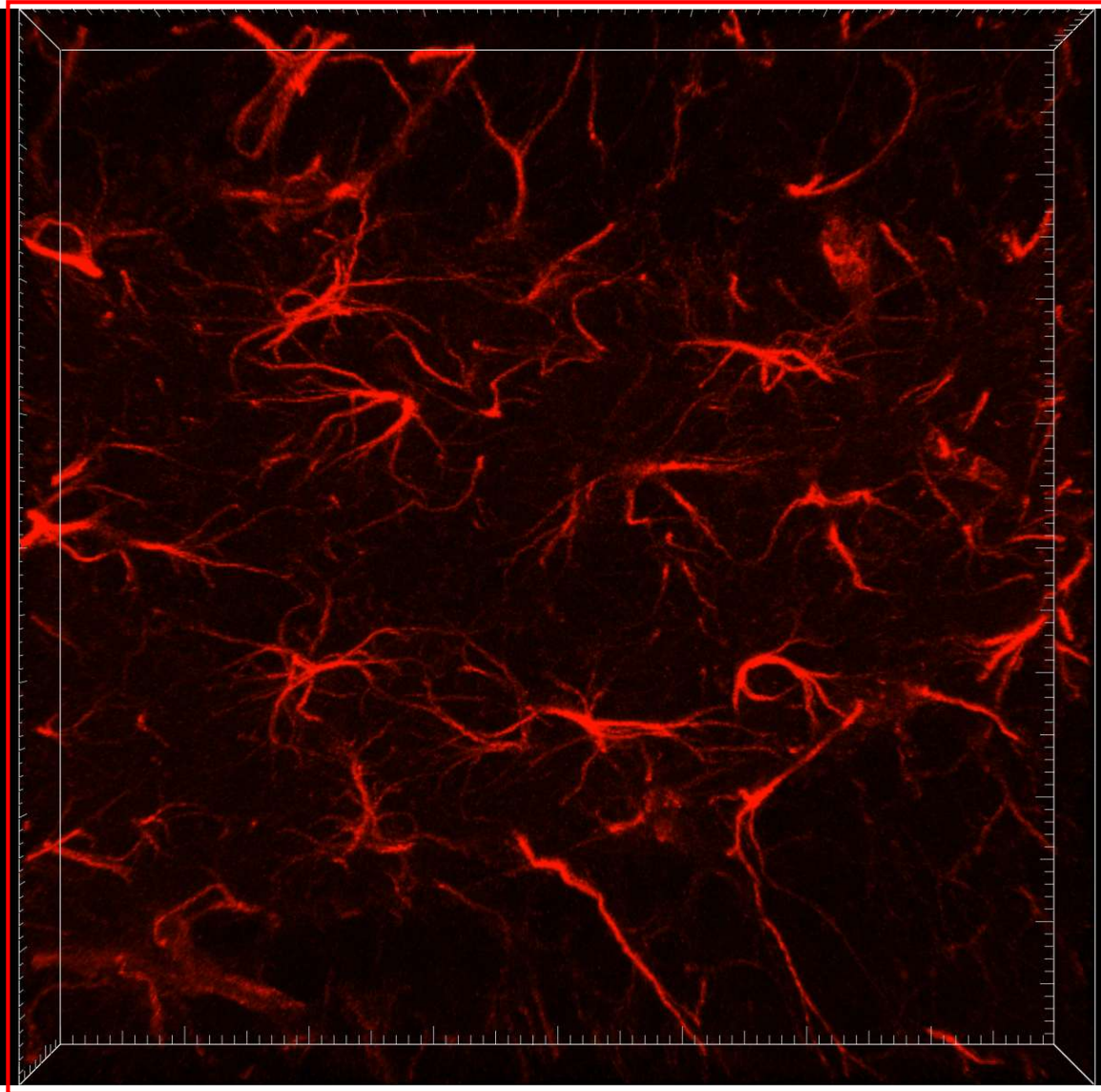


Fig S1.B

LAP, POD 3

STING

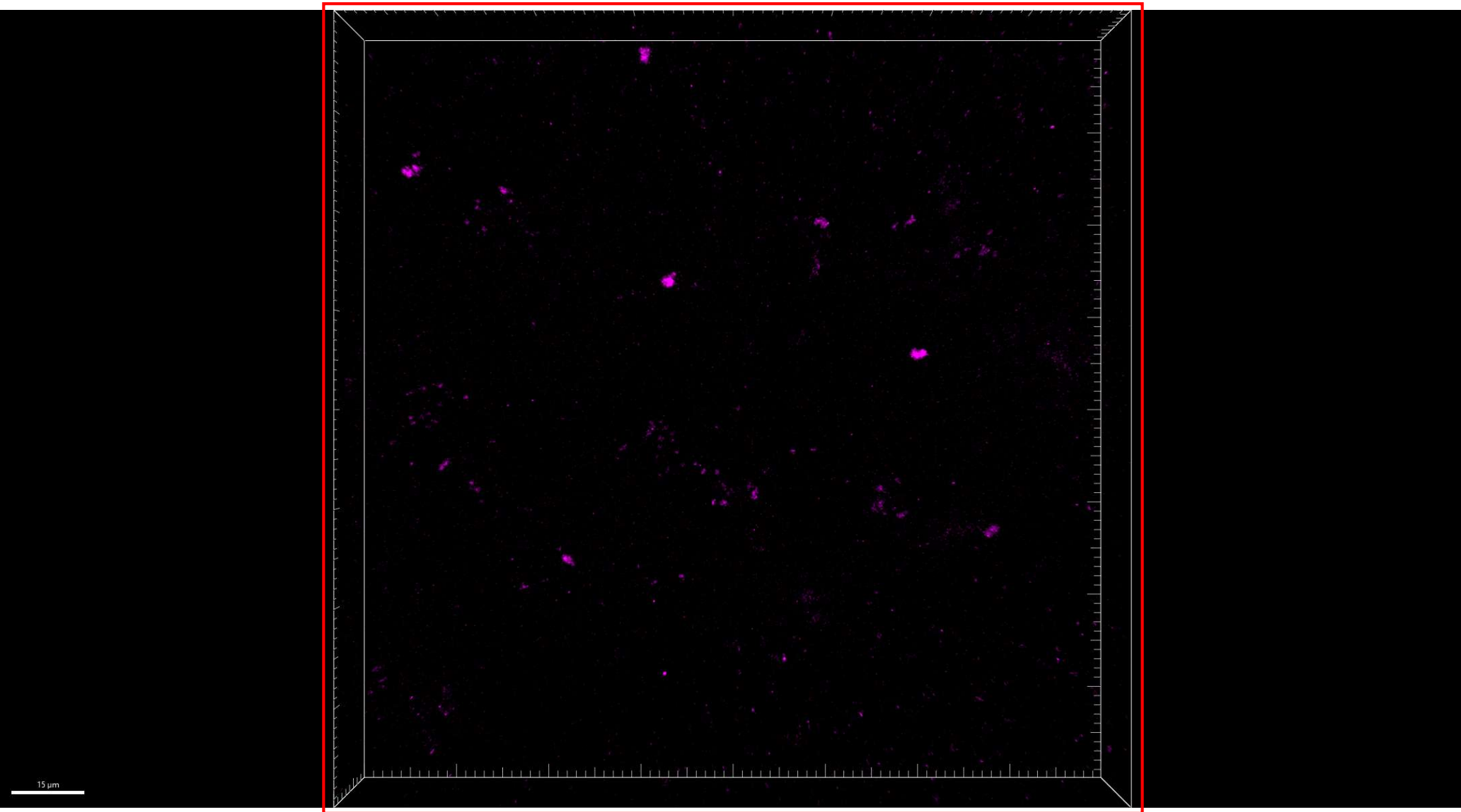


Fig S1.B

LAP, POD 14

merged

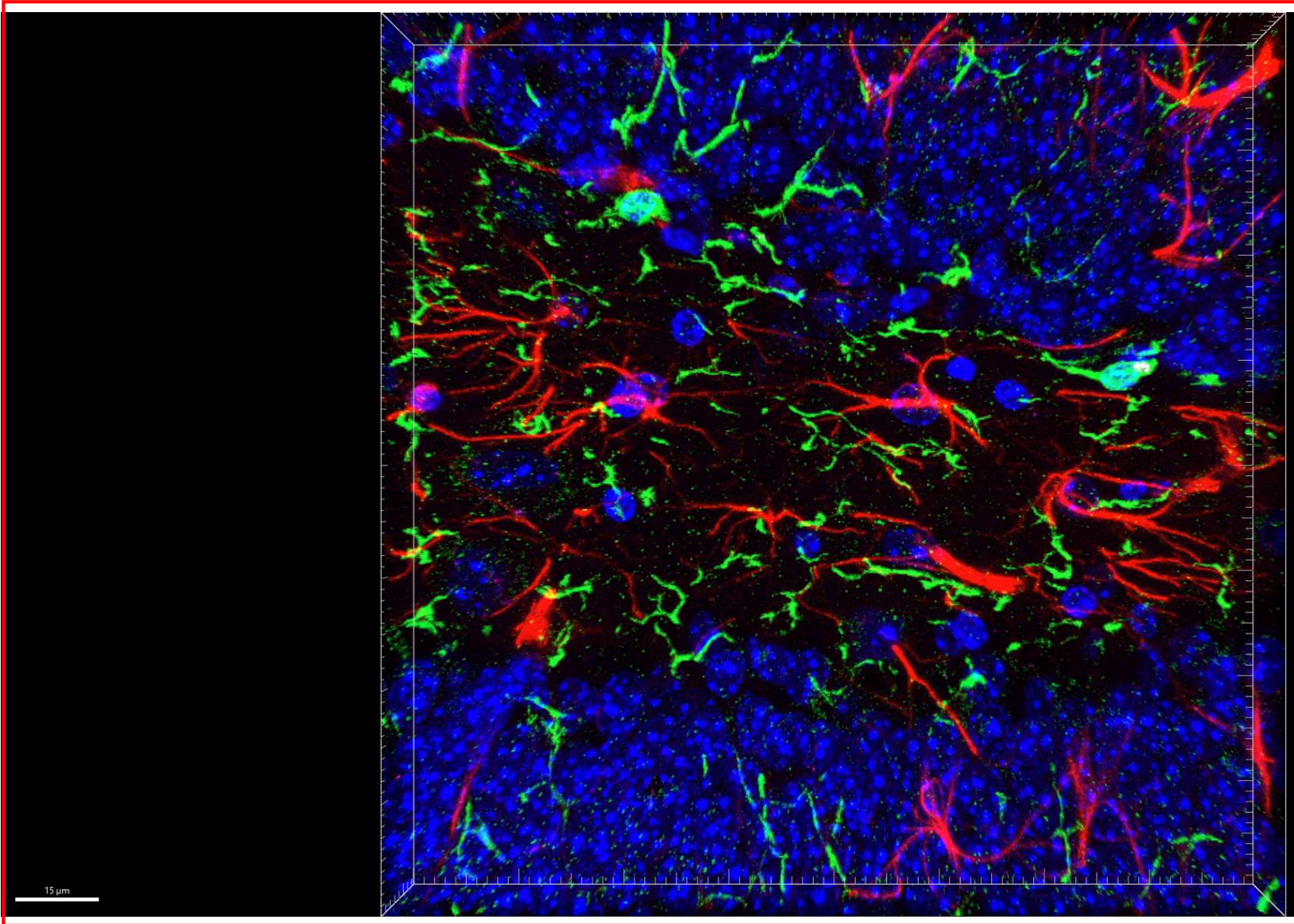


Fig S1.B

LAP, POD 14

enlarged

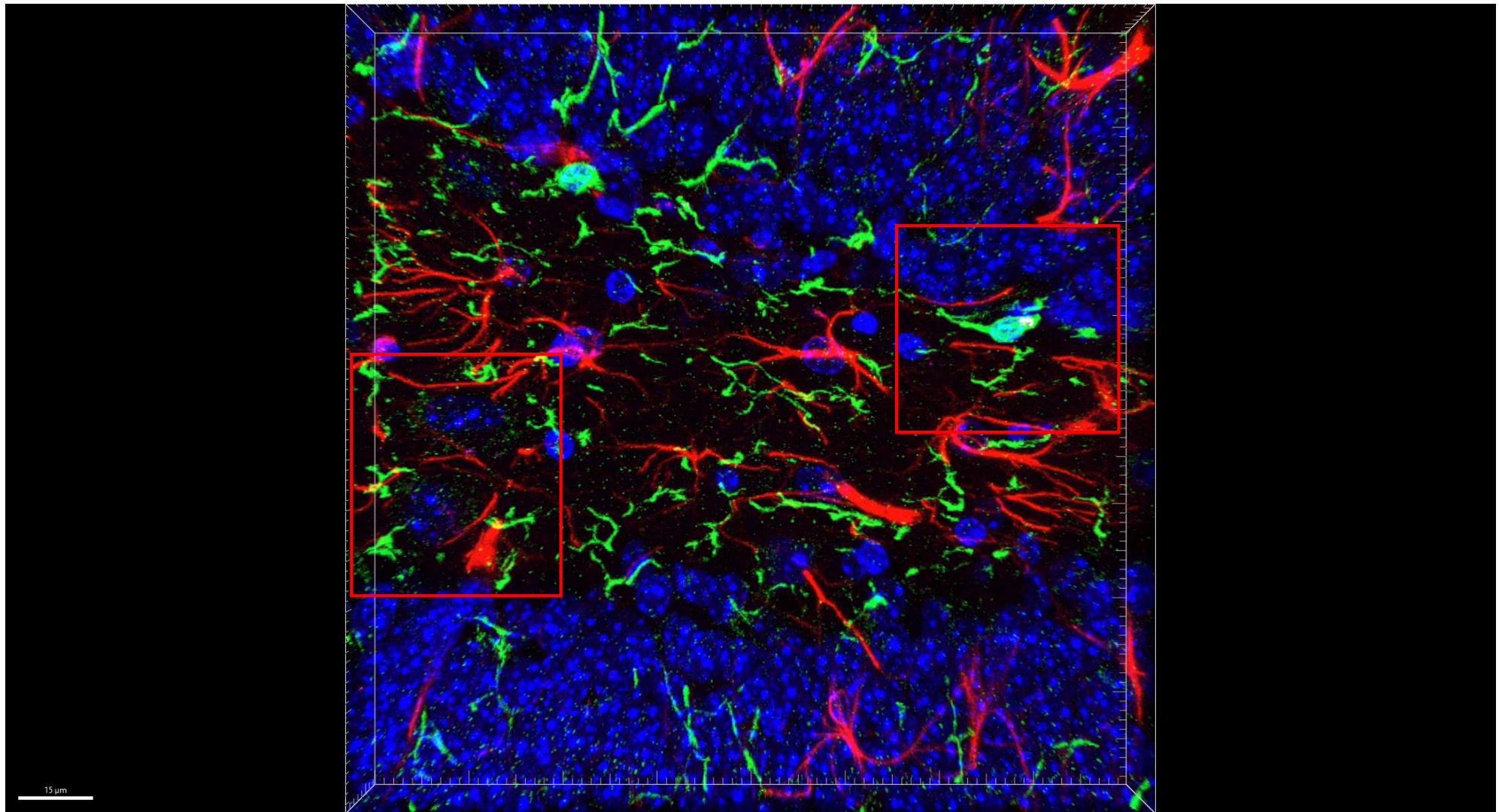


Fig S1.B

LAP, POD 14

Hoechst

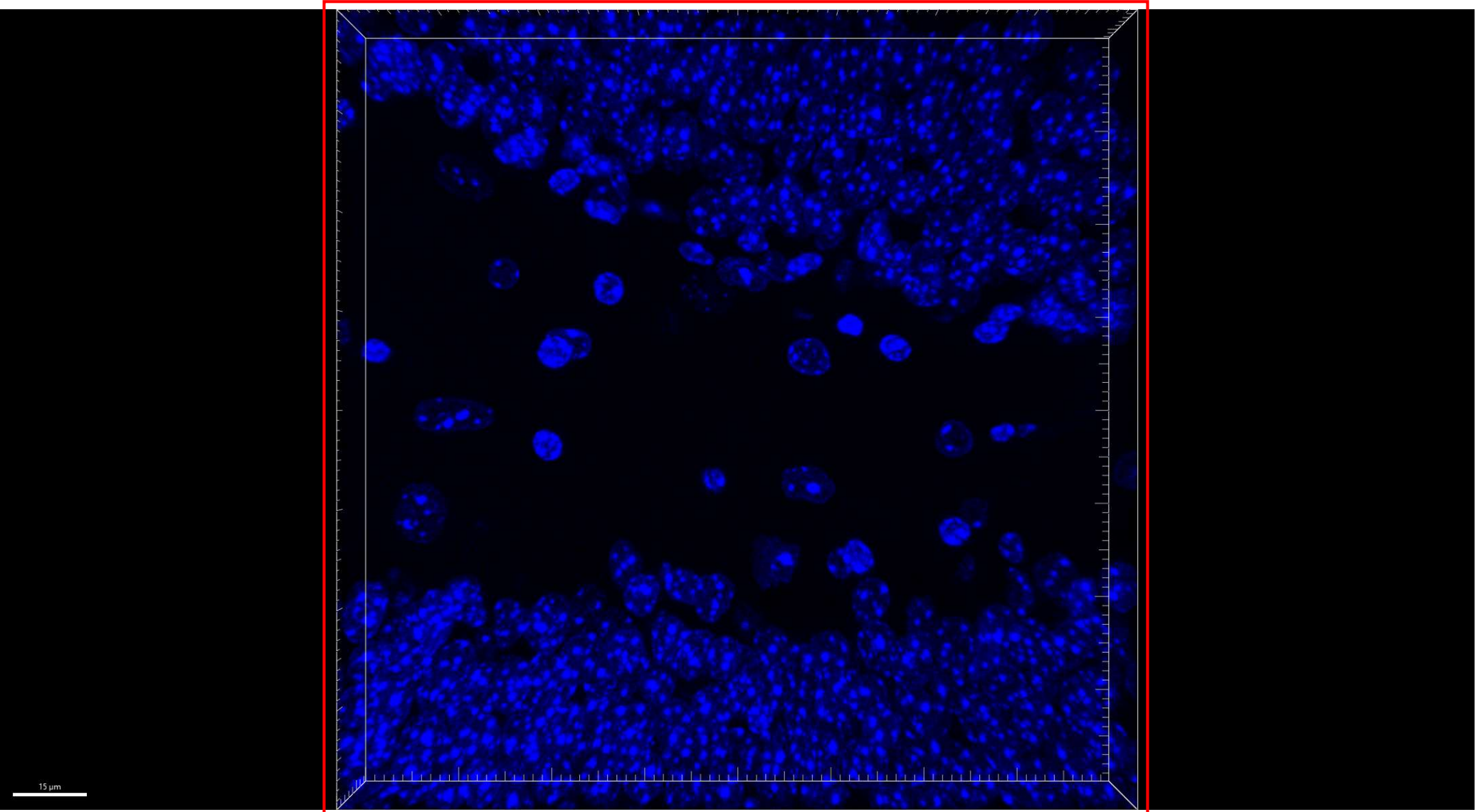


Fig S1.B

LAP, POD 14

Iba1

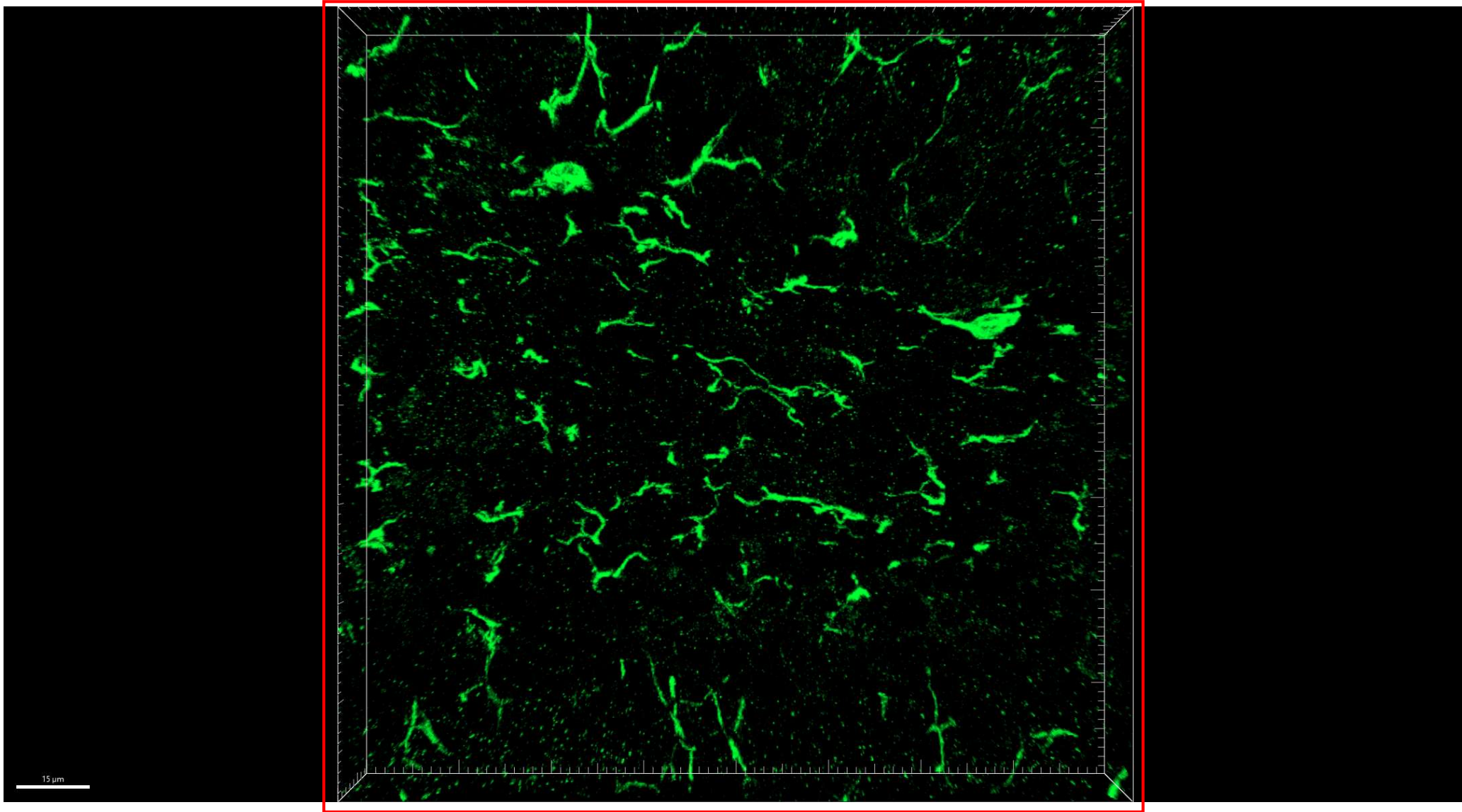


Fig S1.B

LAP, POD 14

GFAP

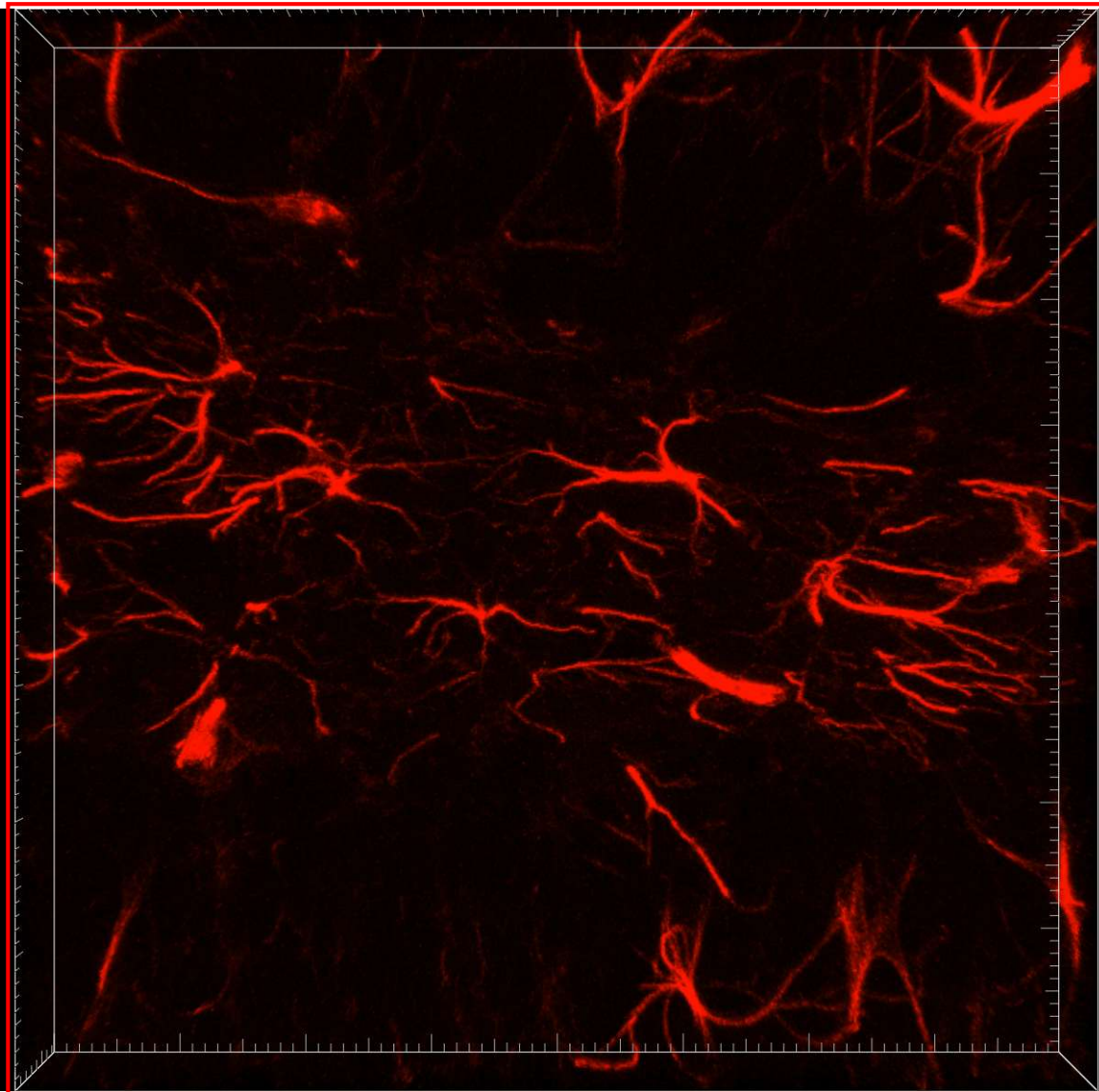


Fig S1.B

LAP, POD 14

STING

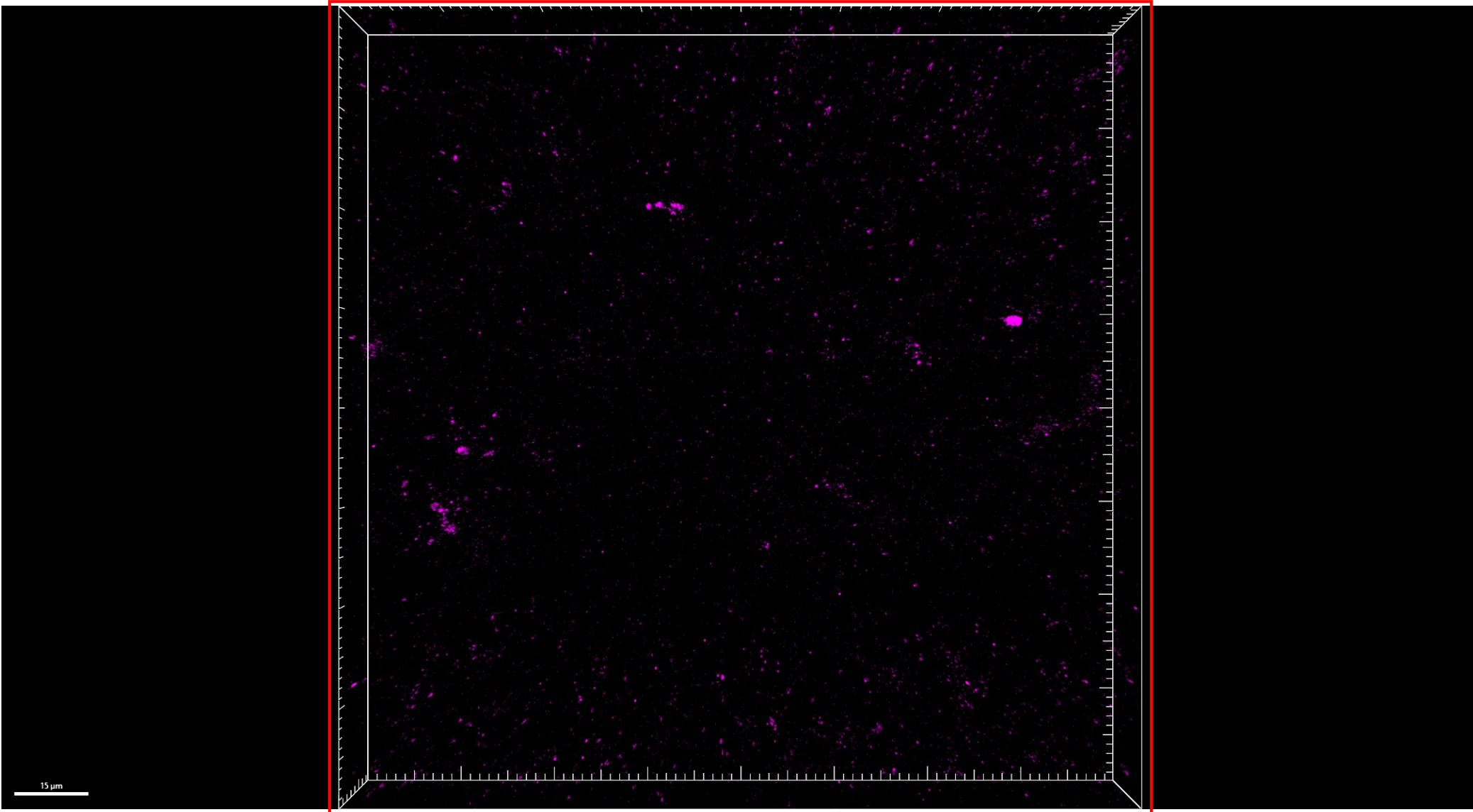


Fig S1.C

Fig S1.C

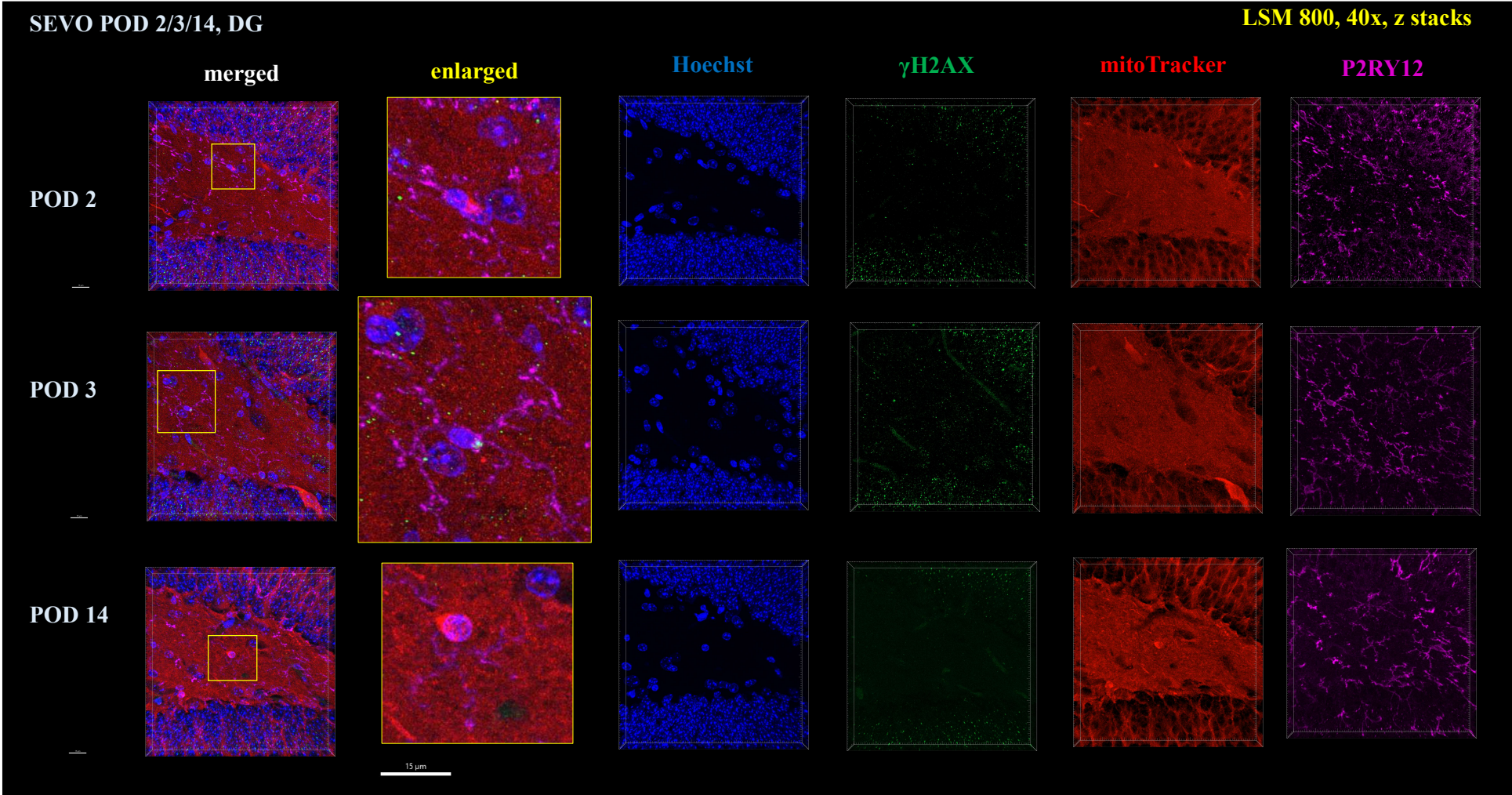


Fig S1.C

SEVO, POD 2

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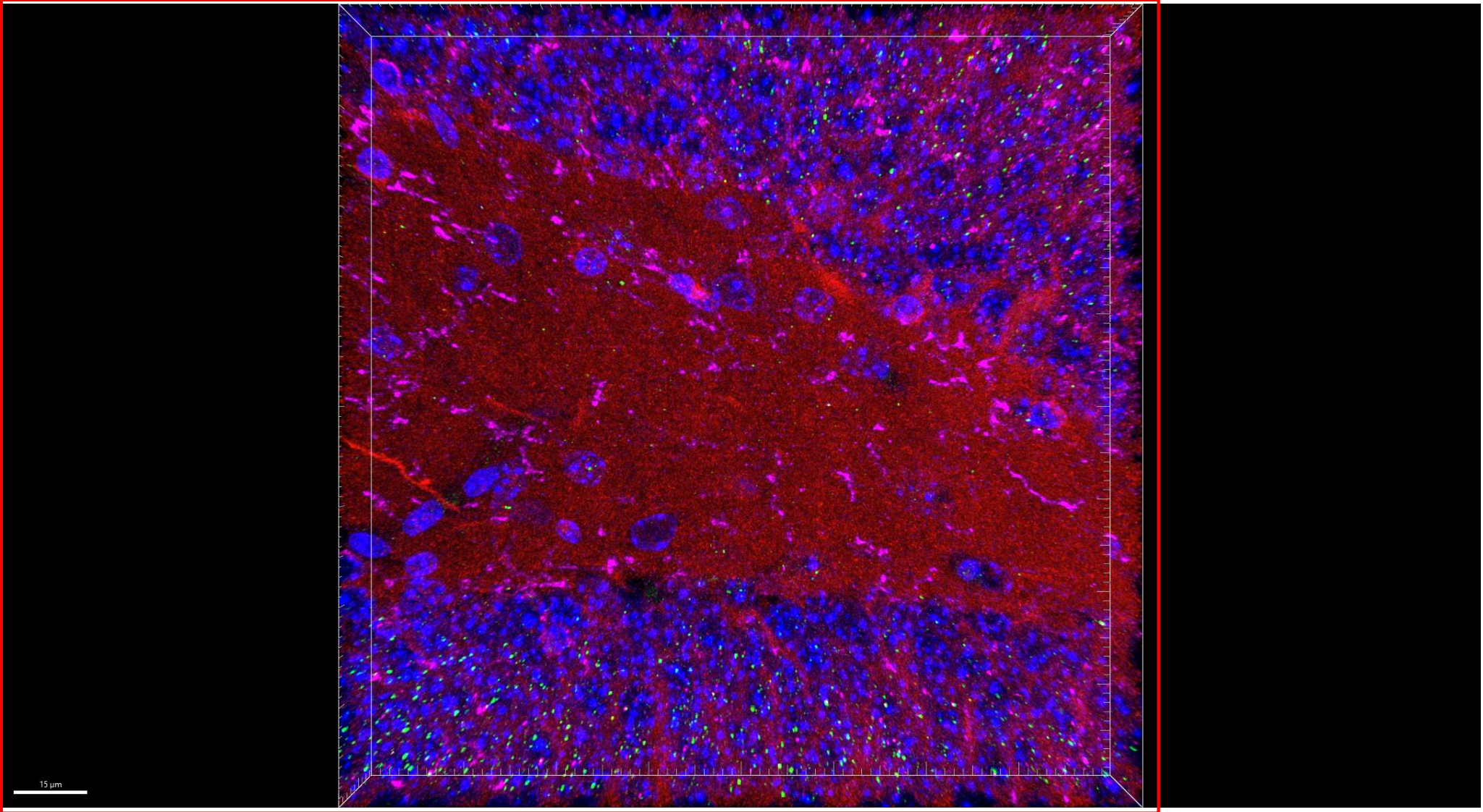


Fig S1.C

SEVO, POD 2

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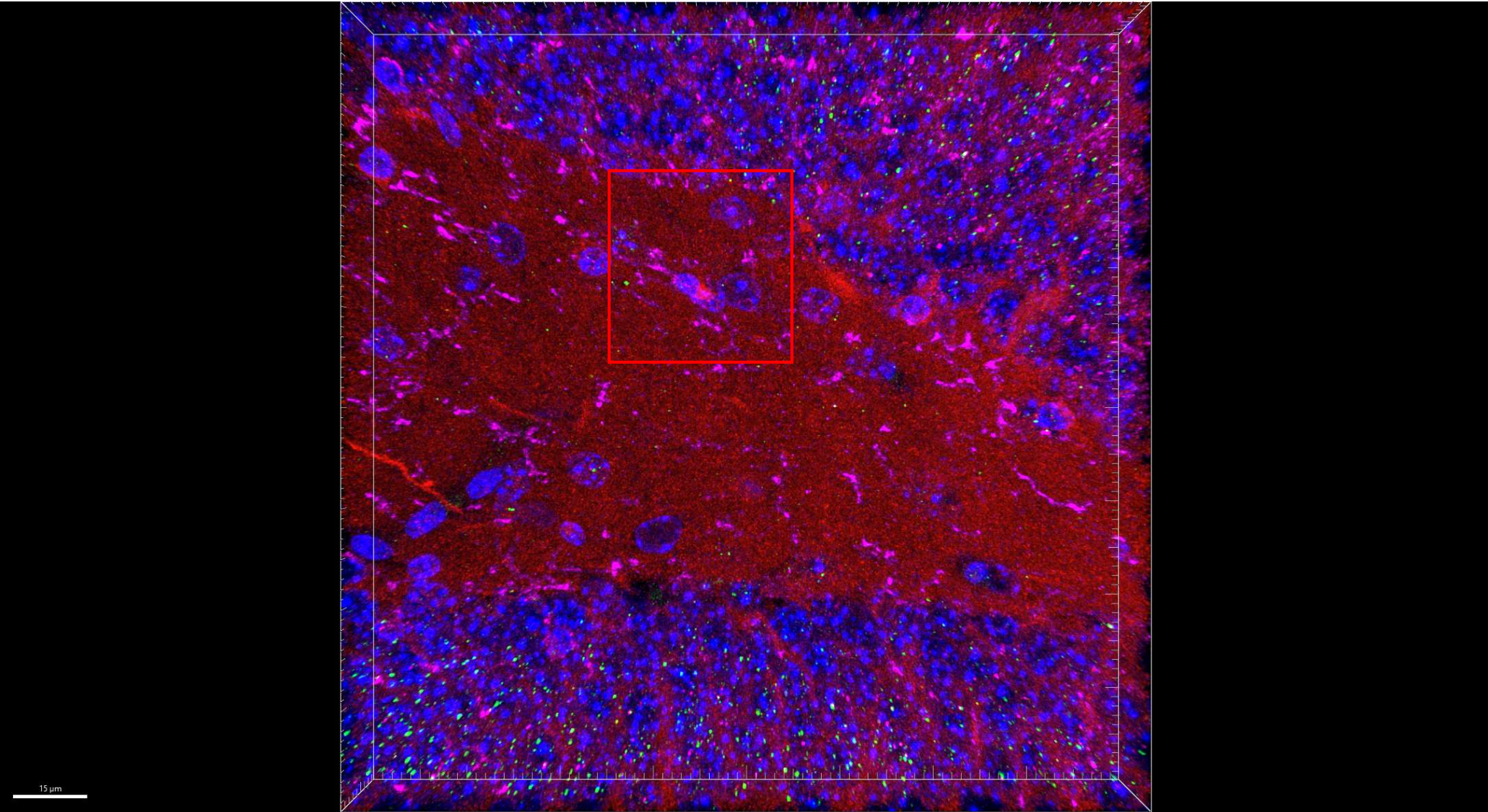


Fig S1.C

SEVO, POD 2

Hoechst

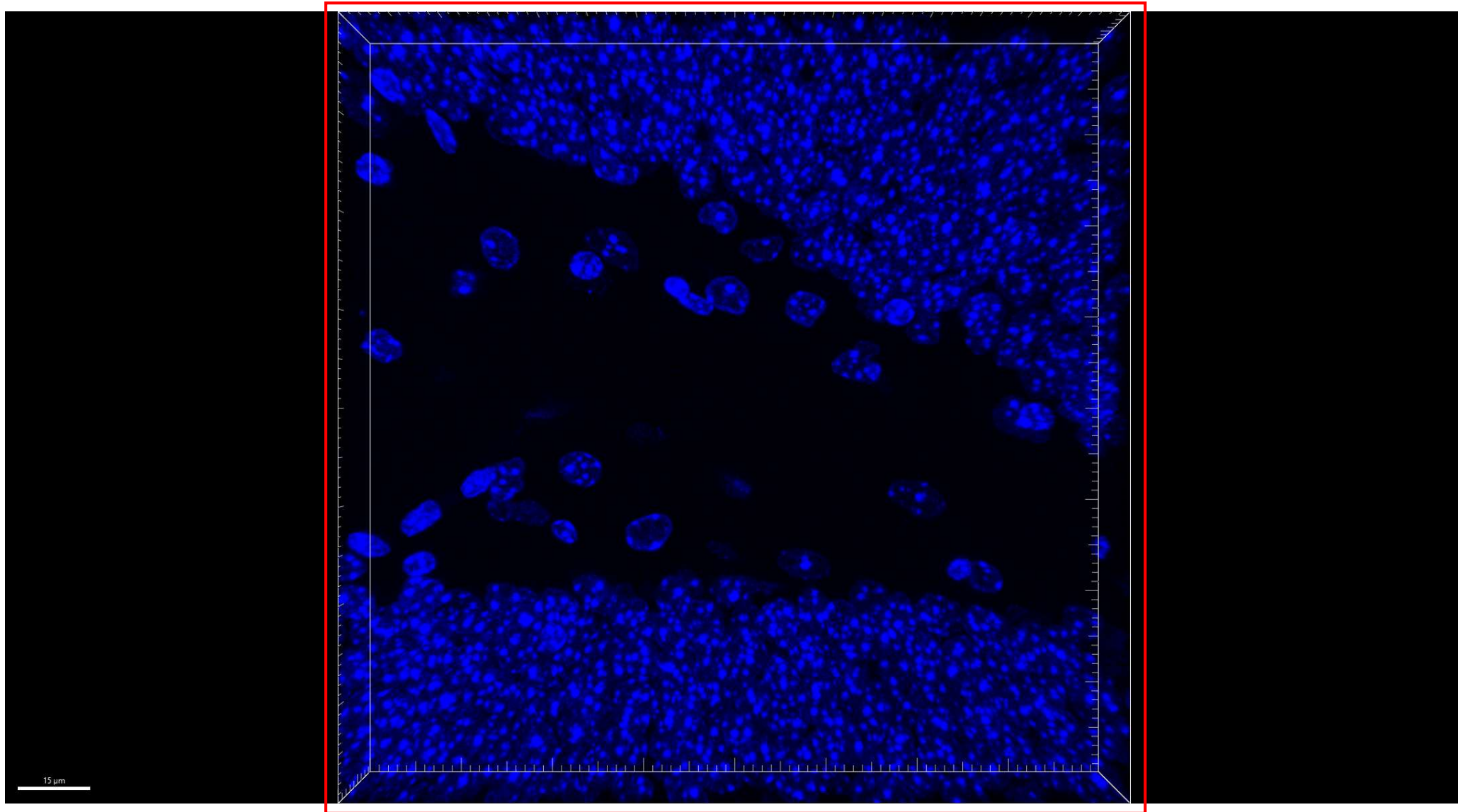


Fig S1.C

SEVO, POD 2

Iba1

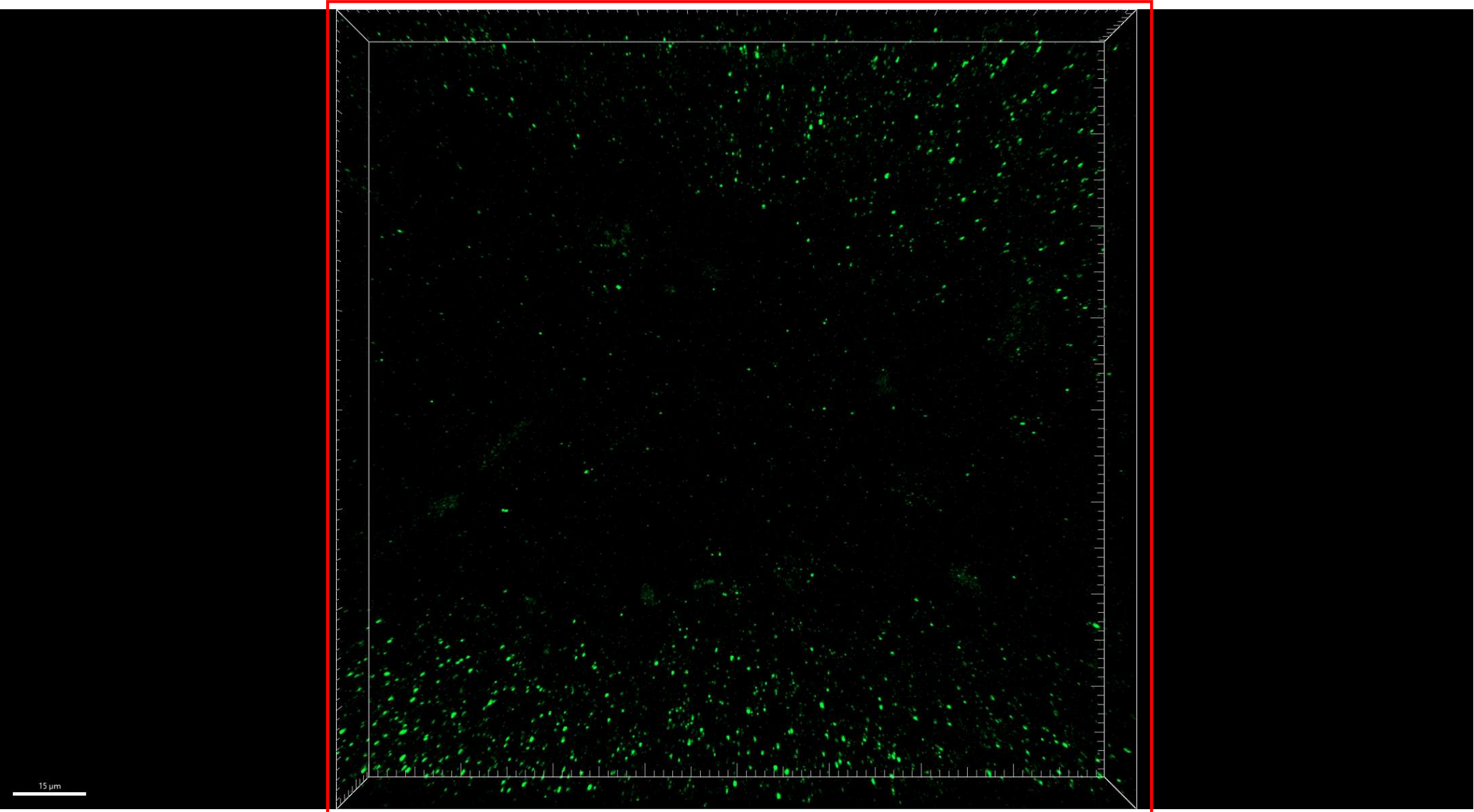


Fig S1.C

SEVO, POD 2

mitoTracker

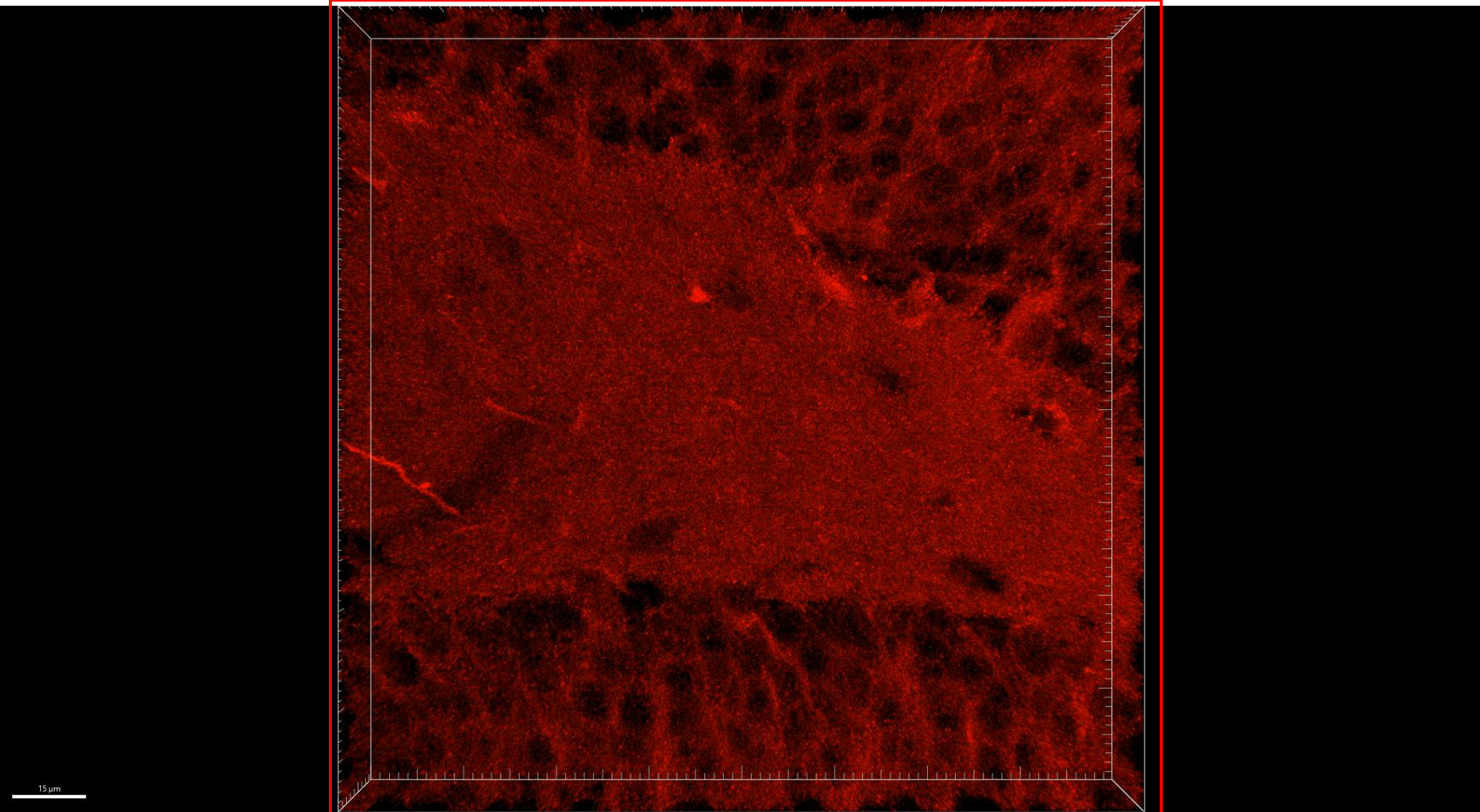


Fig S1.C

SEVO, POD 2

P2RY12

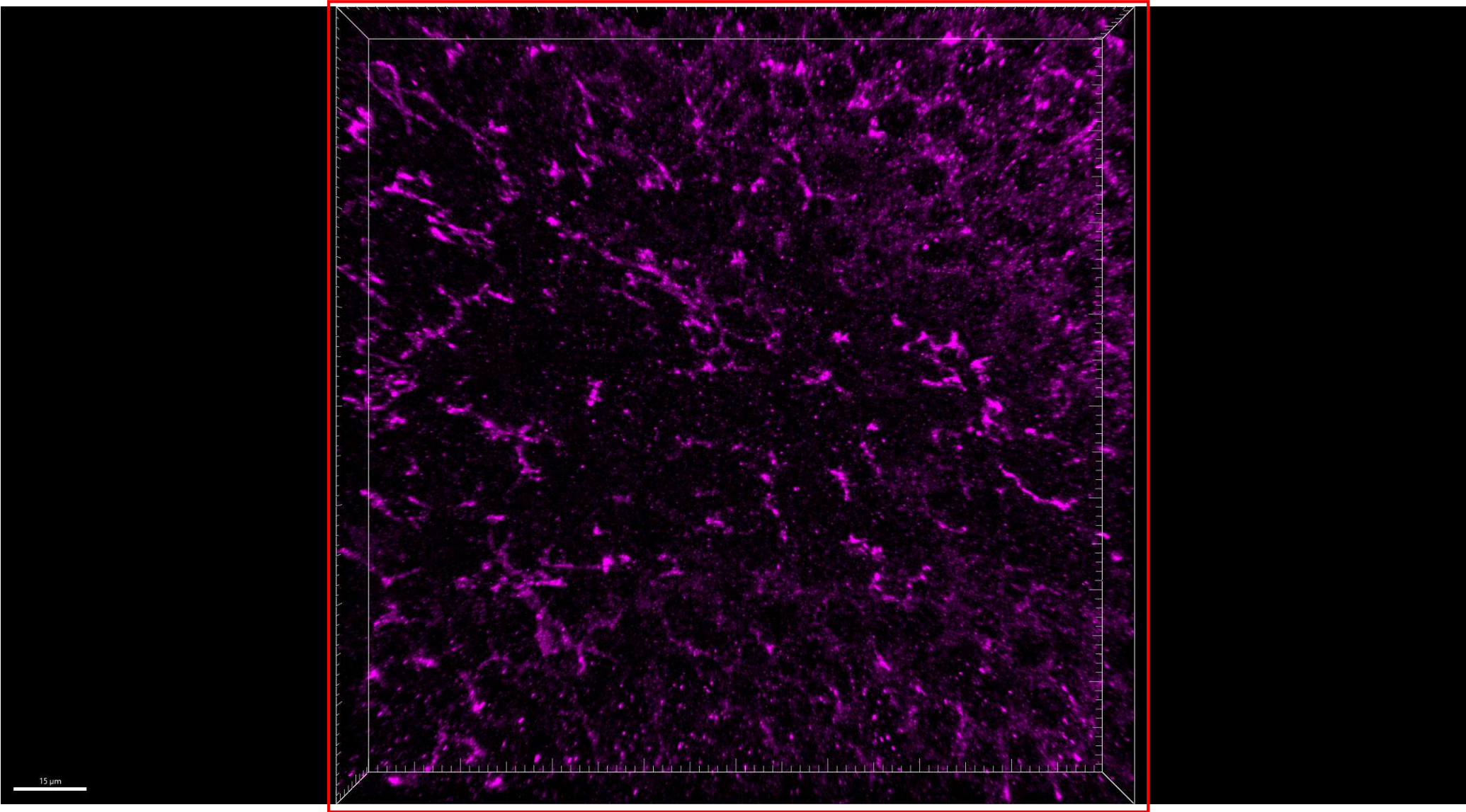


Fig S1.C

SEVO, POD 3

merged

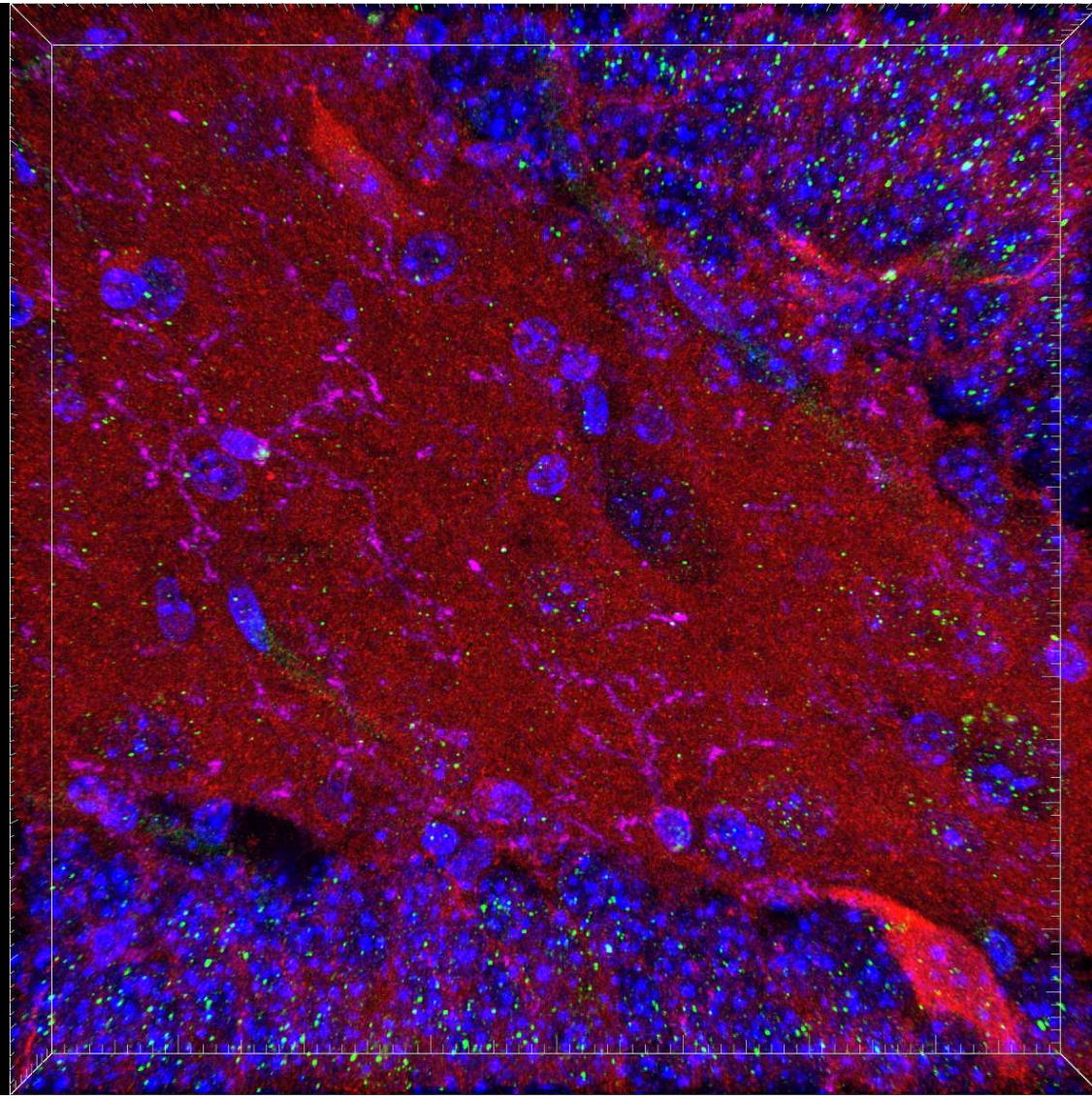


Fig S1.C

SEVO, POD 3

enlarged

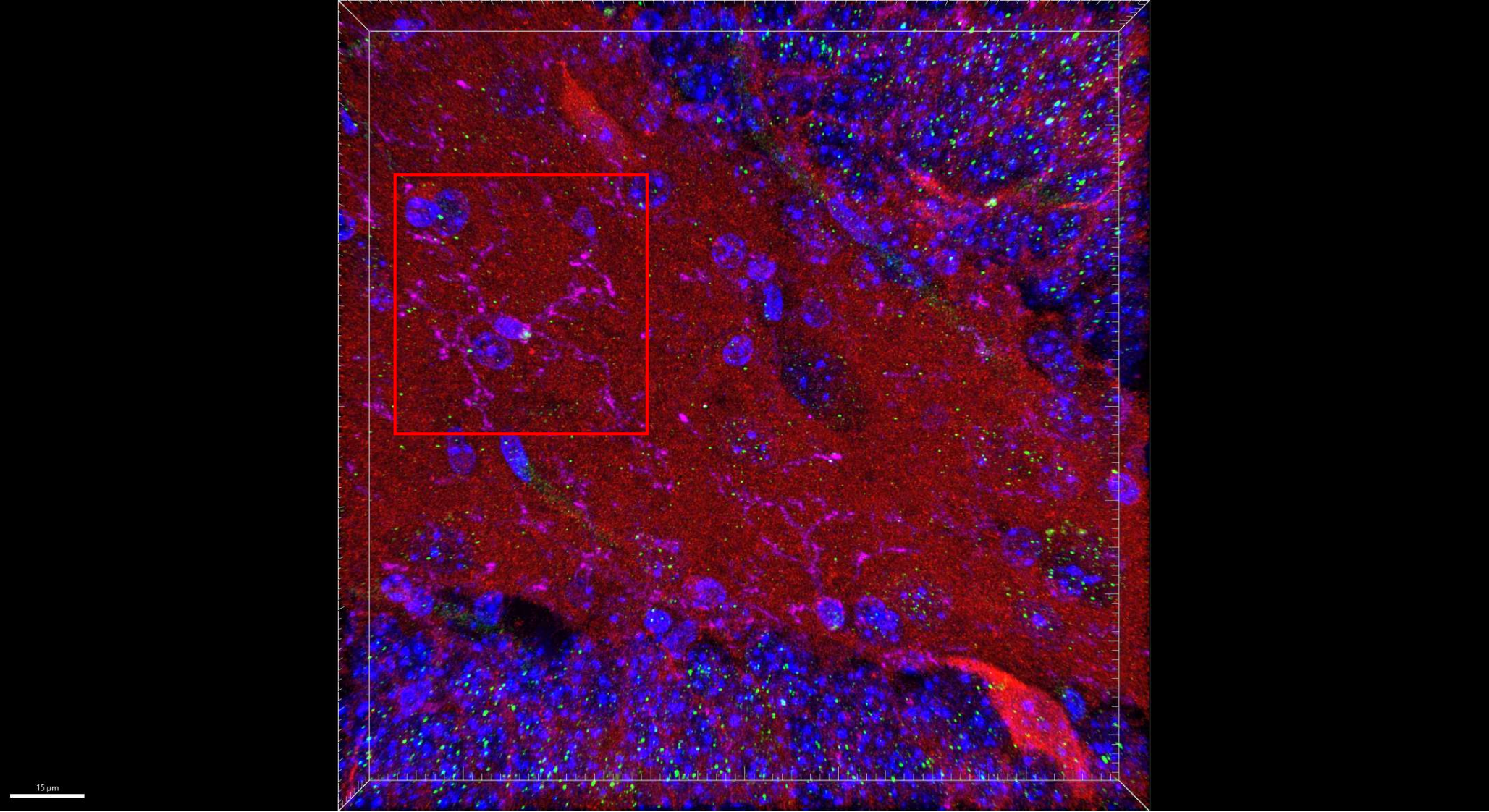


Fig S1.C

SEVO, POD 3

Hoechst

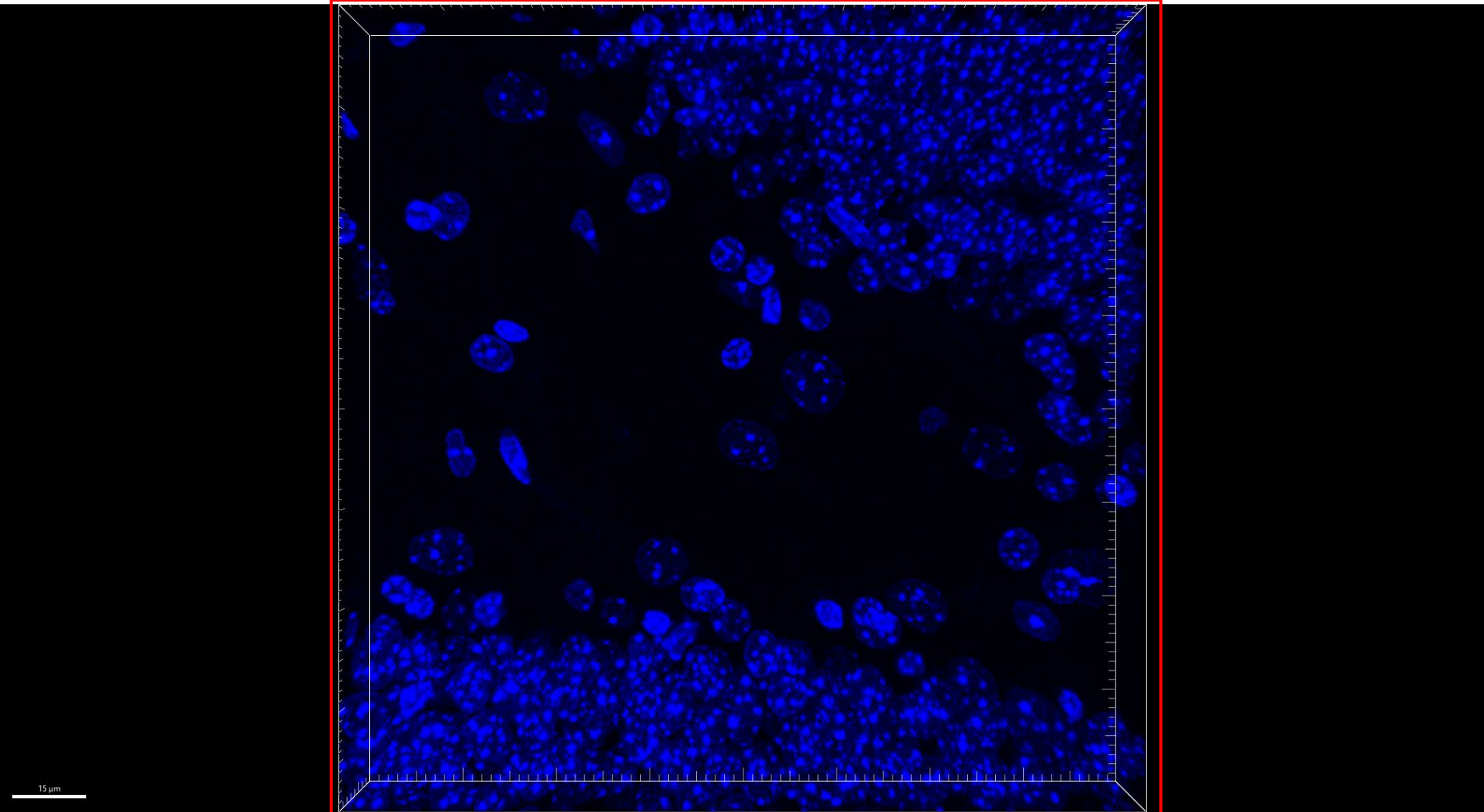


Fig S1.C

SEVO, POD 3

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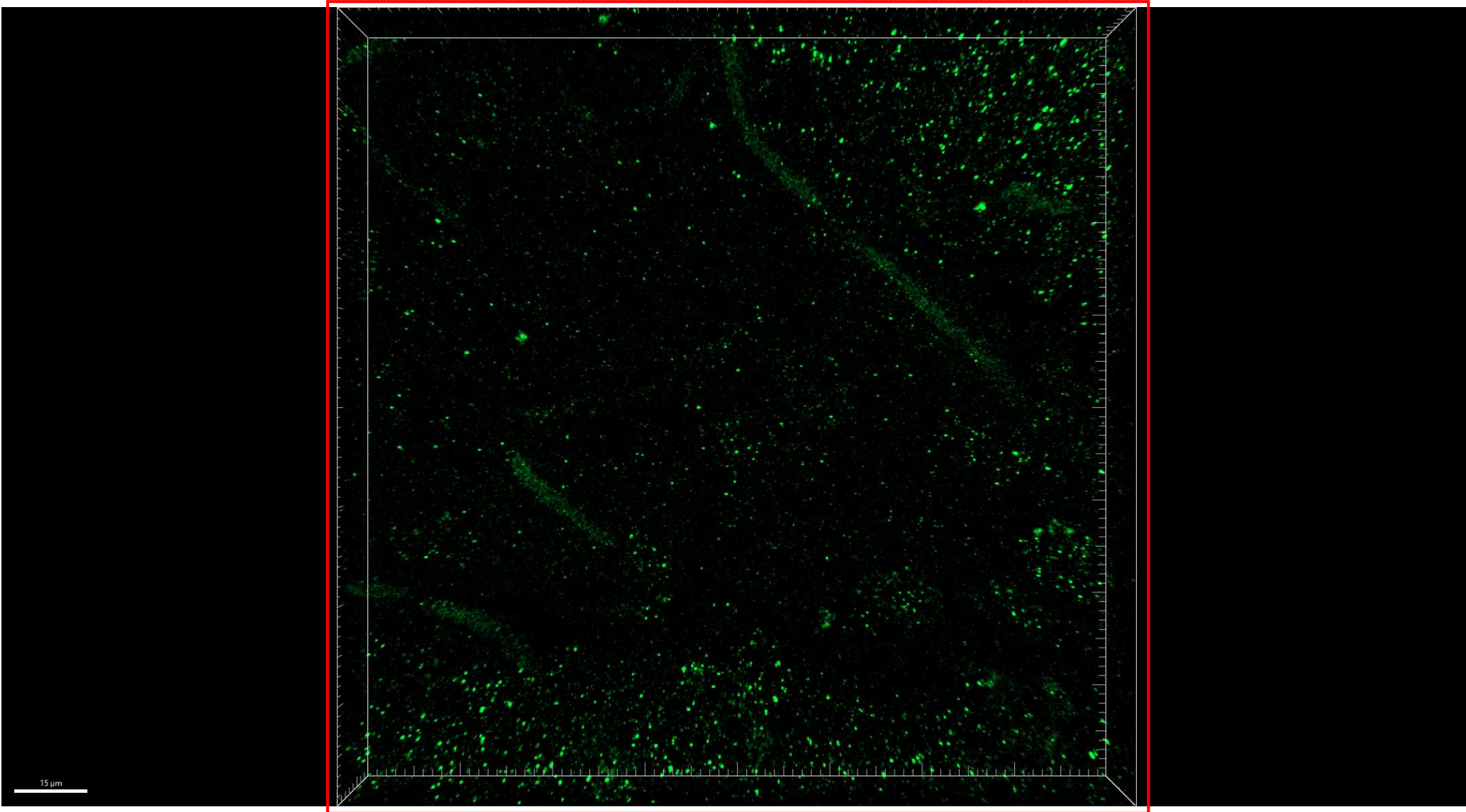


Fig S1.C

SEVO, POD 3

mitoTracker

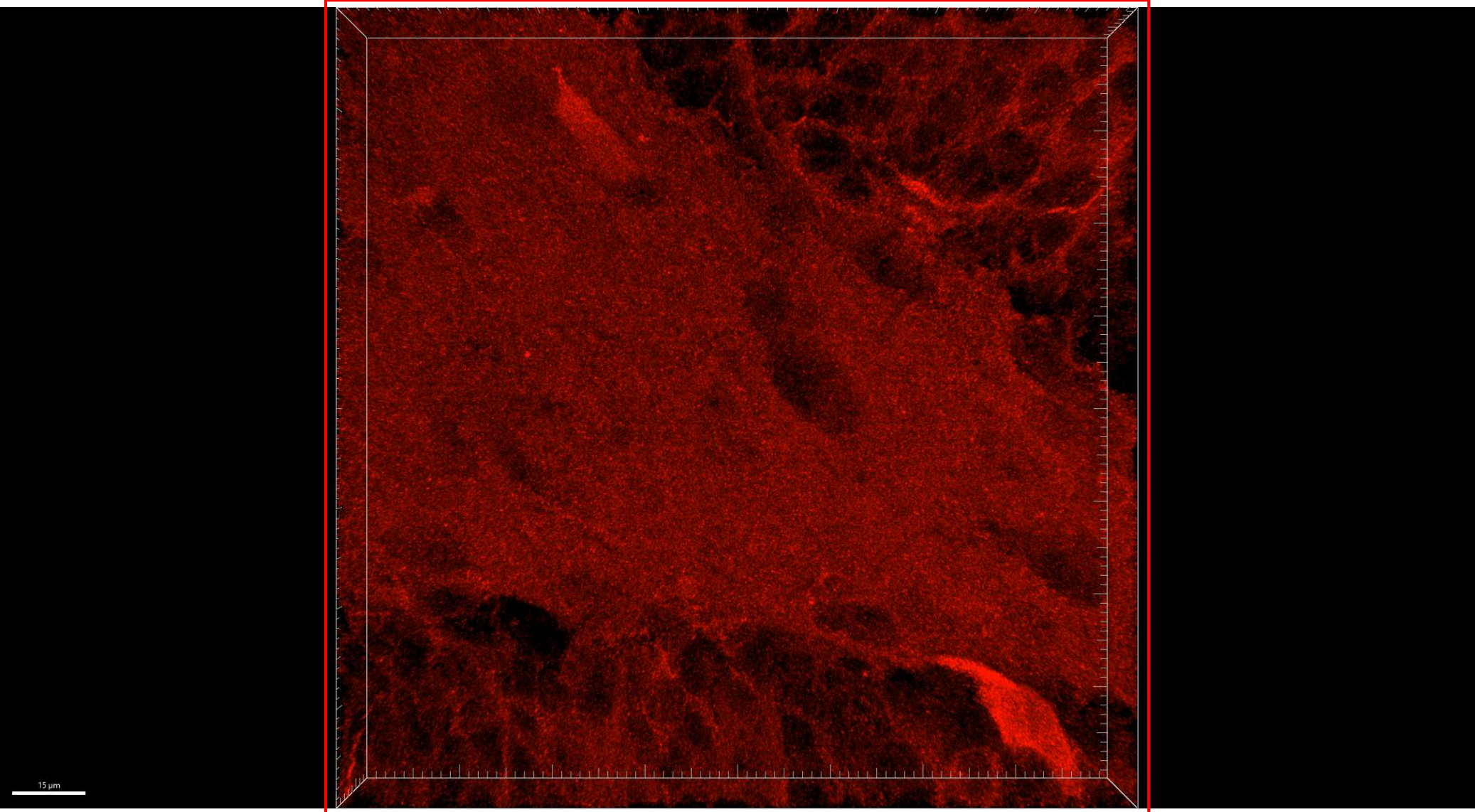


Fig S1.C

SEVO, POD 3

P2RY12

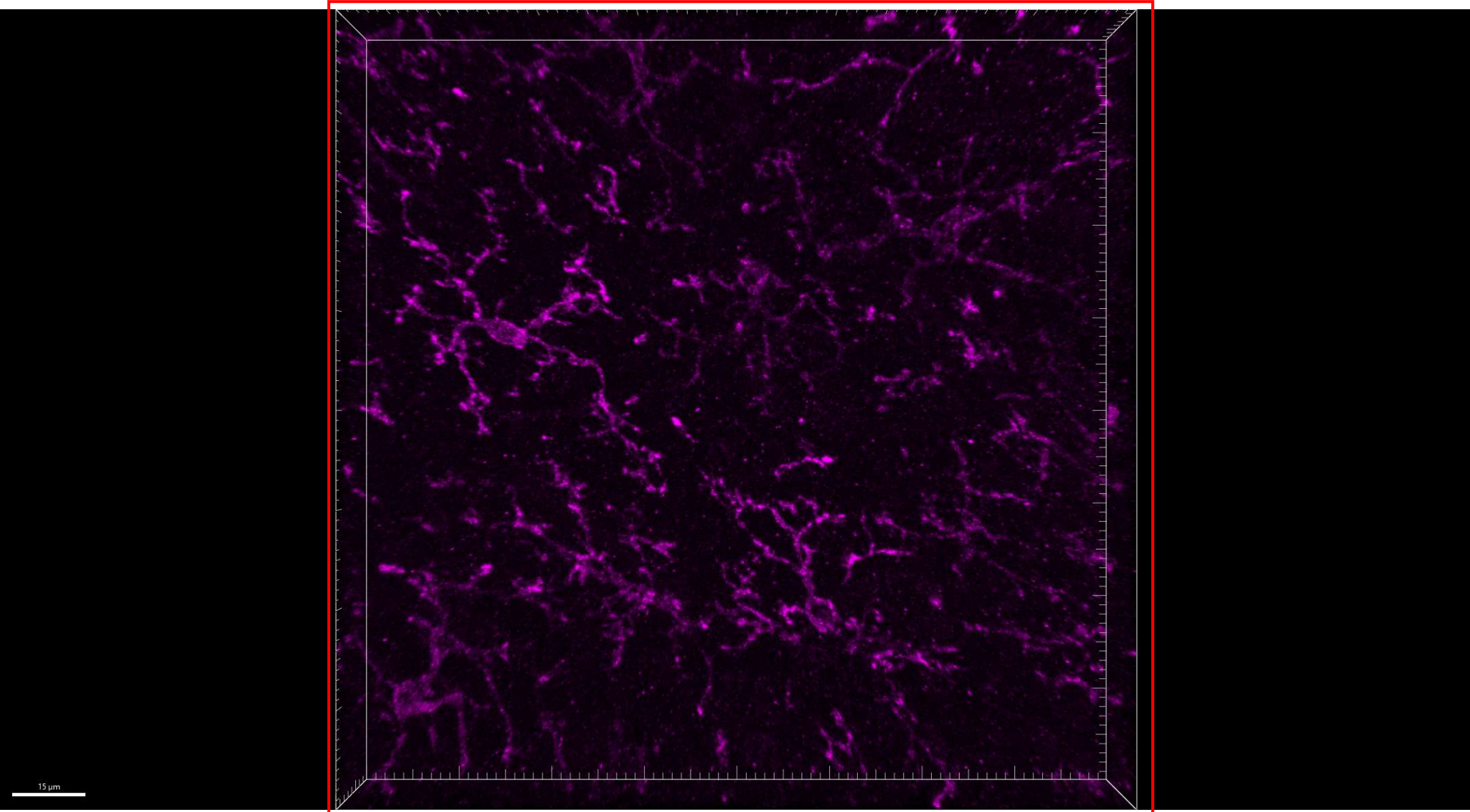


Fig S1.C

SEVO, POD 14

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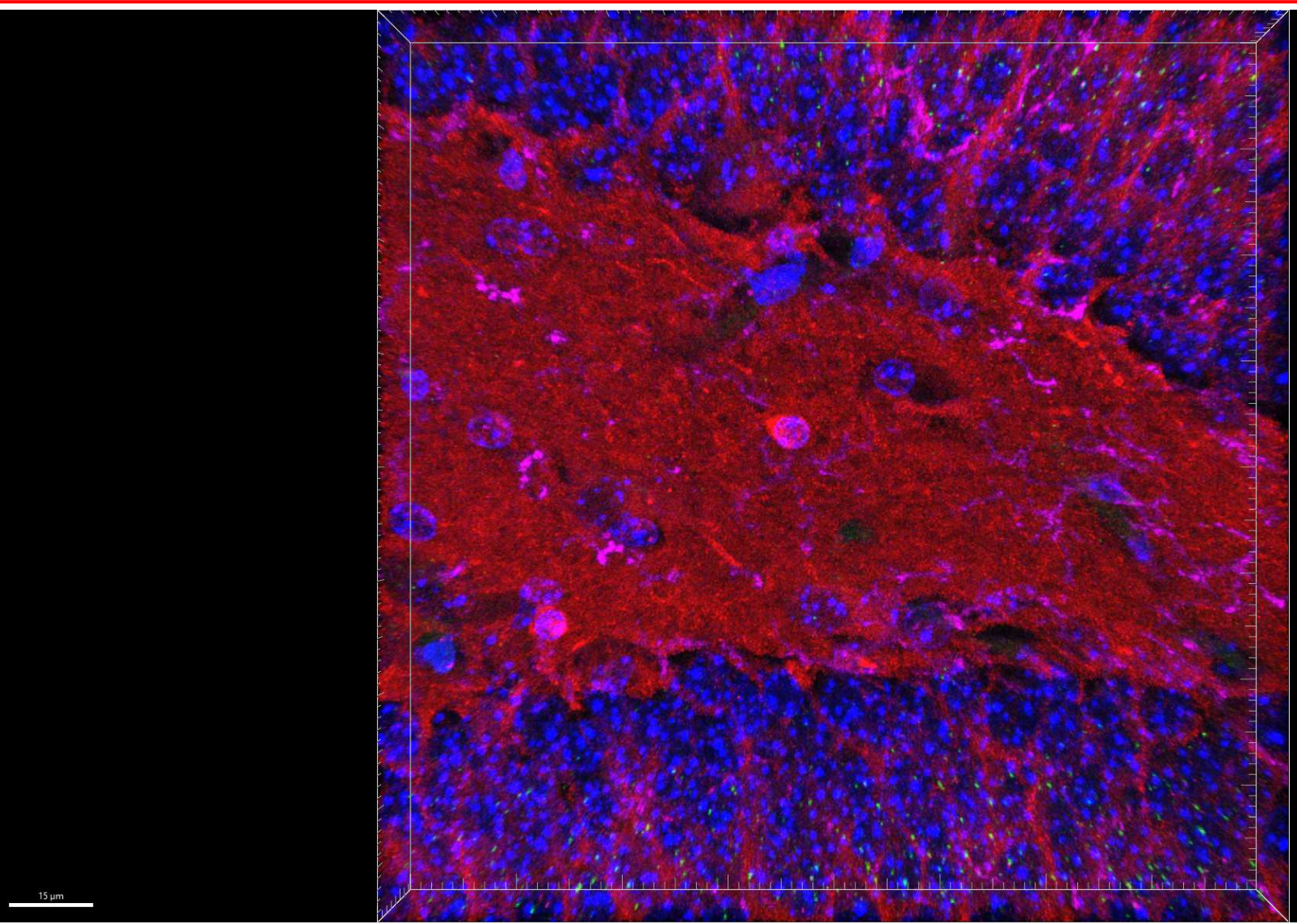


Fig S1.C

SEVO, POD 14

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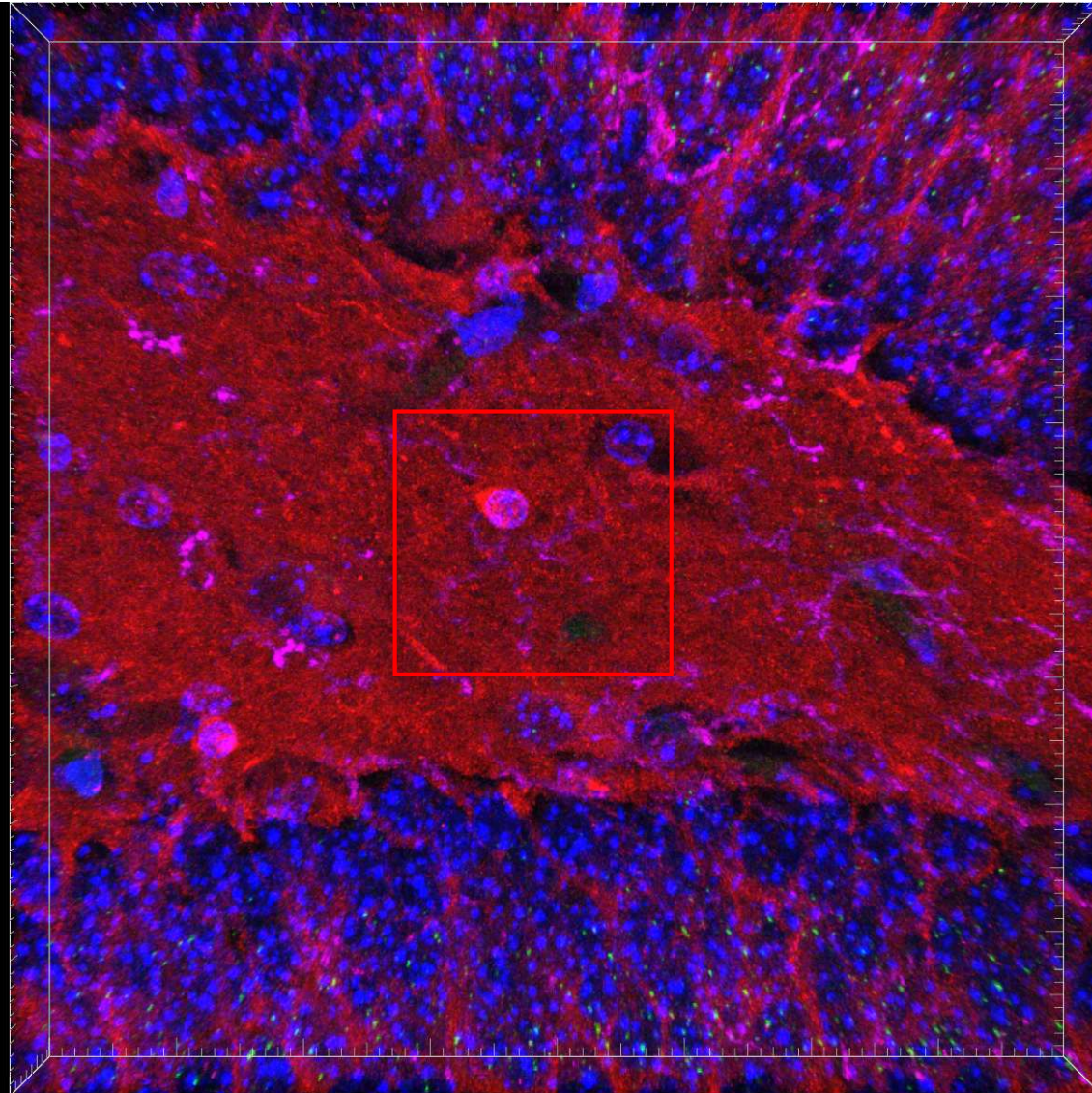


Fig S1.C

SEVO, POD 14

Hoechst

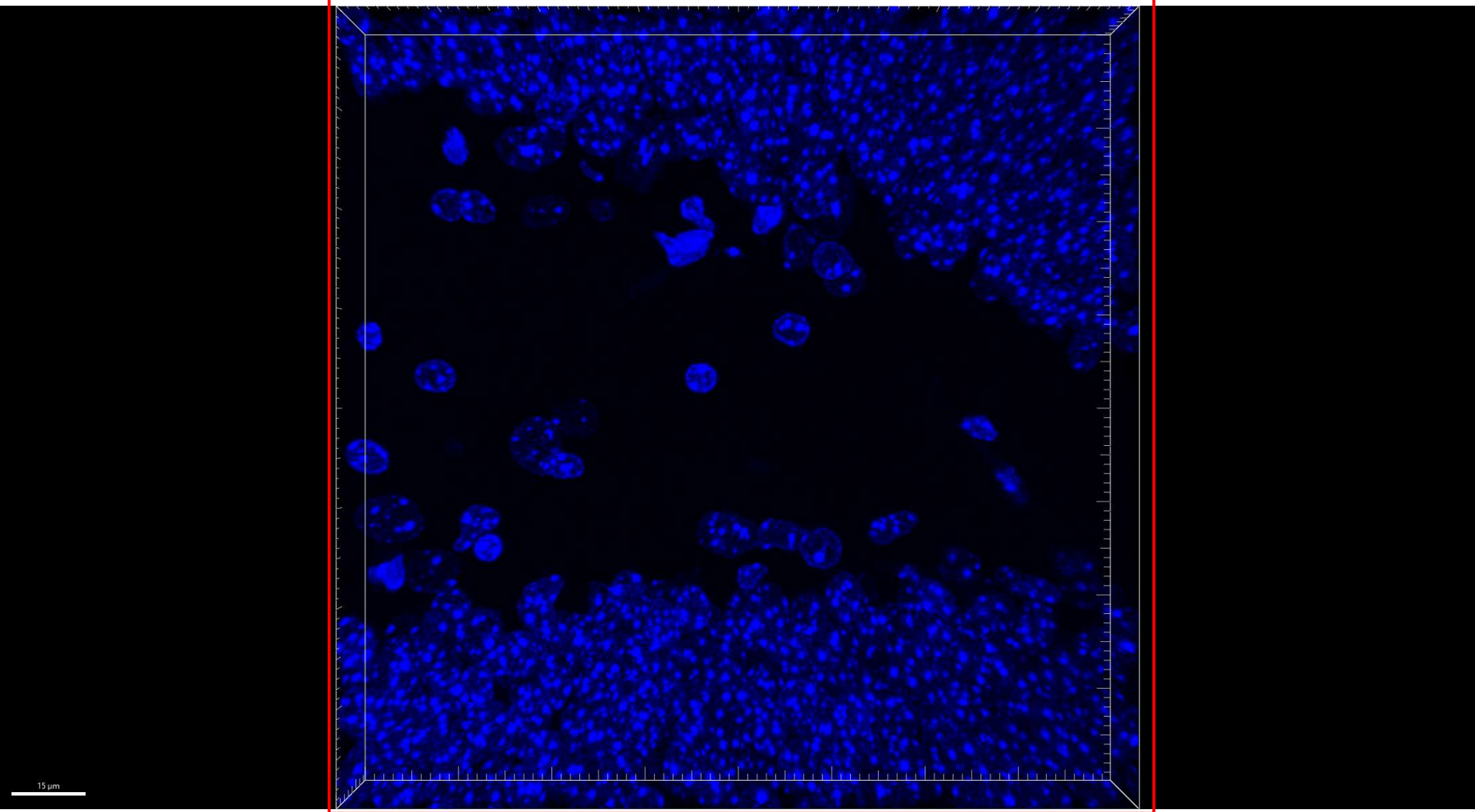


Fig S1.C

SEVO, POD 14

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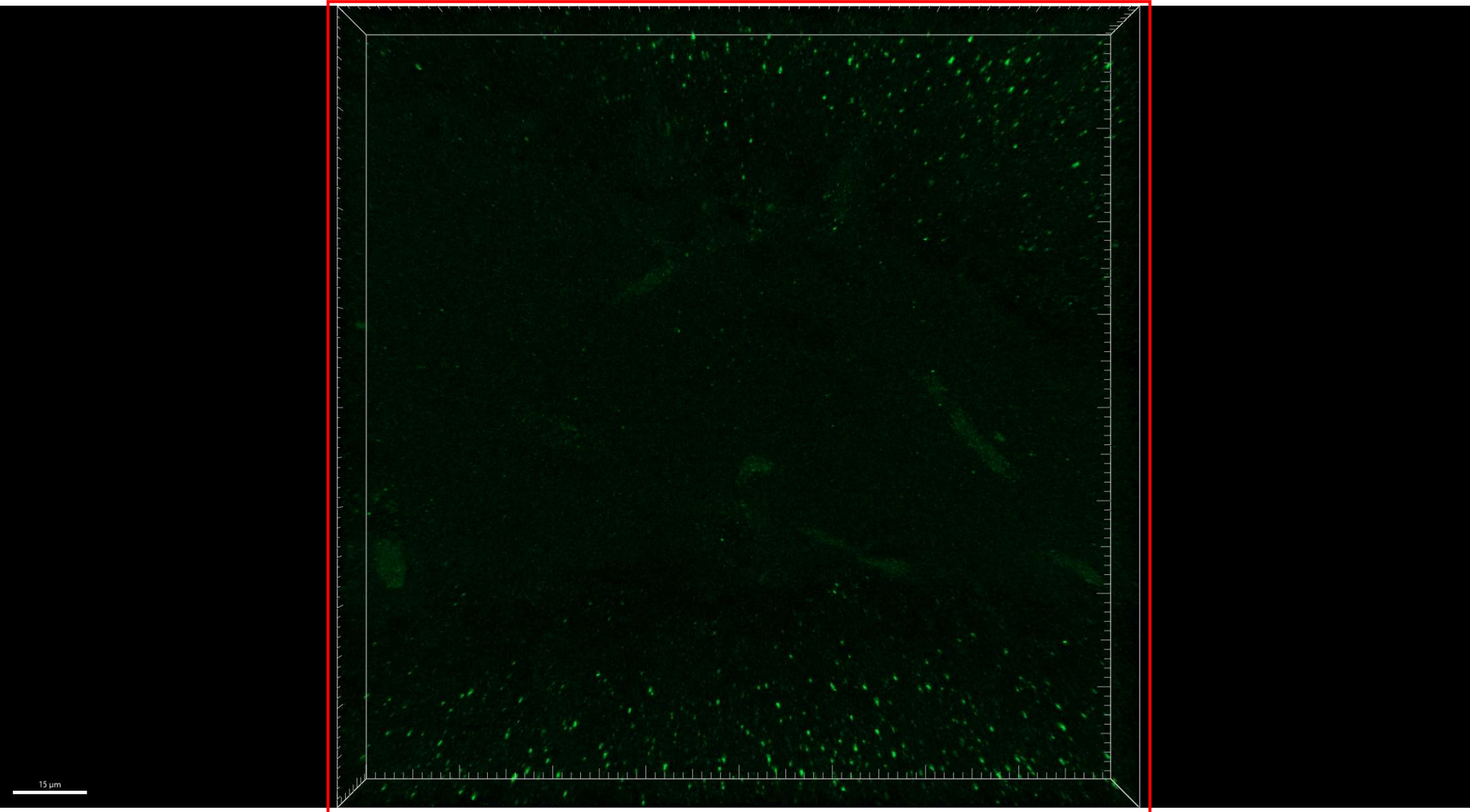


Fig S1.C

SEVO, POD 14

mitoTracker

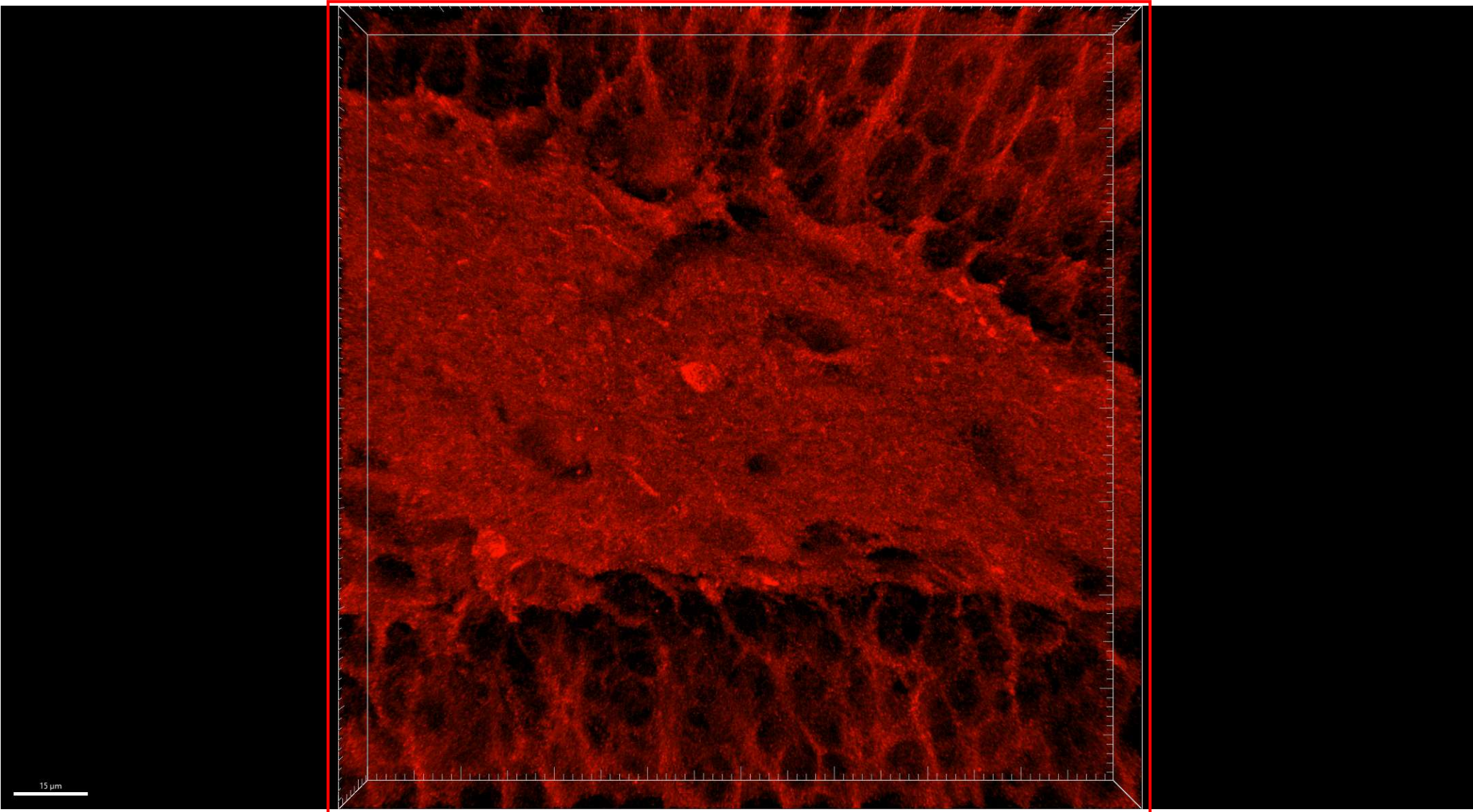


Fig S1.C

SEVO, POD 14

P2RY12

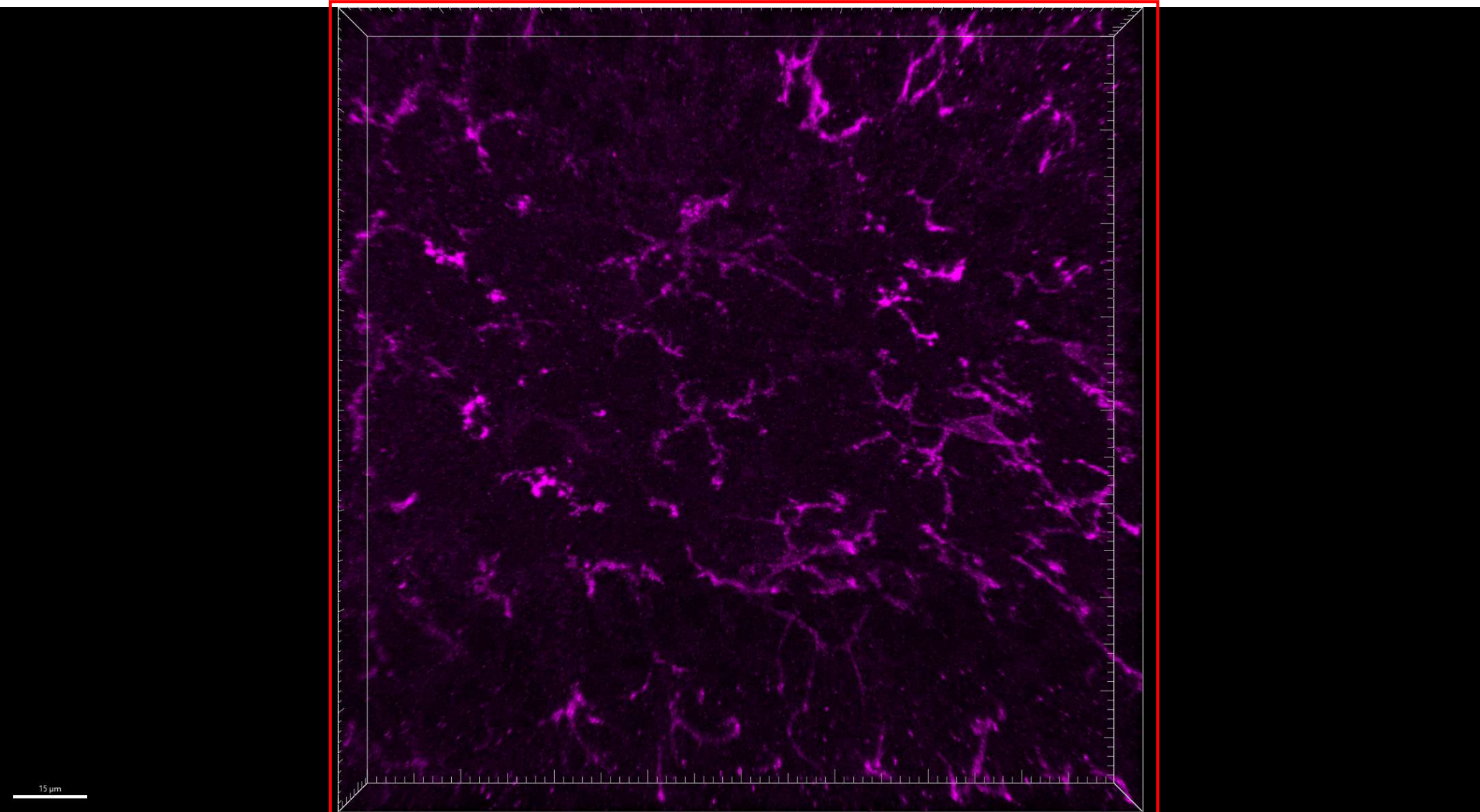


Fig S1.D

Fig S1.D

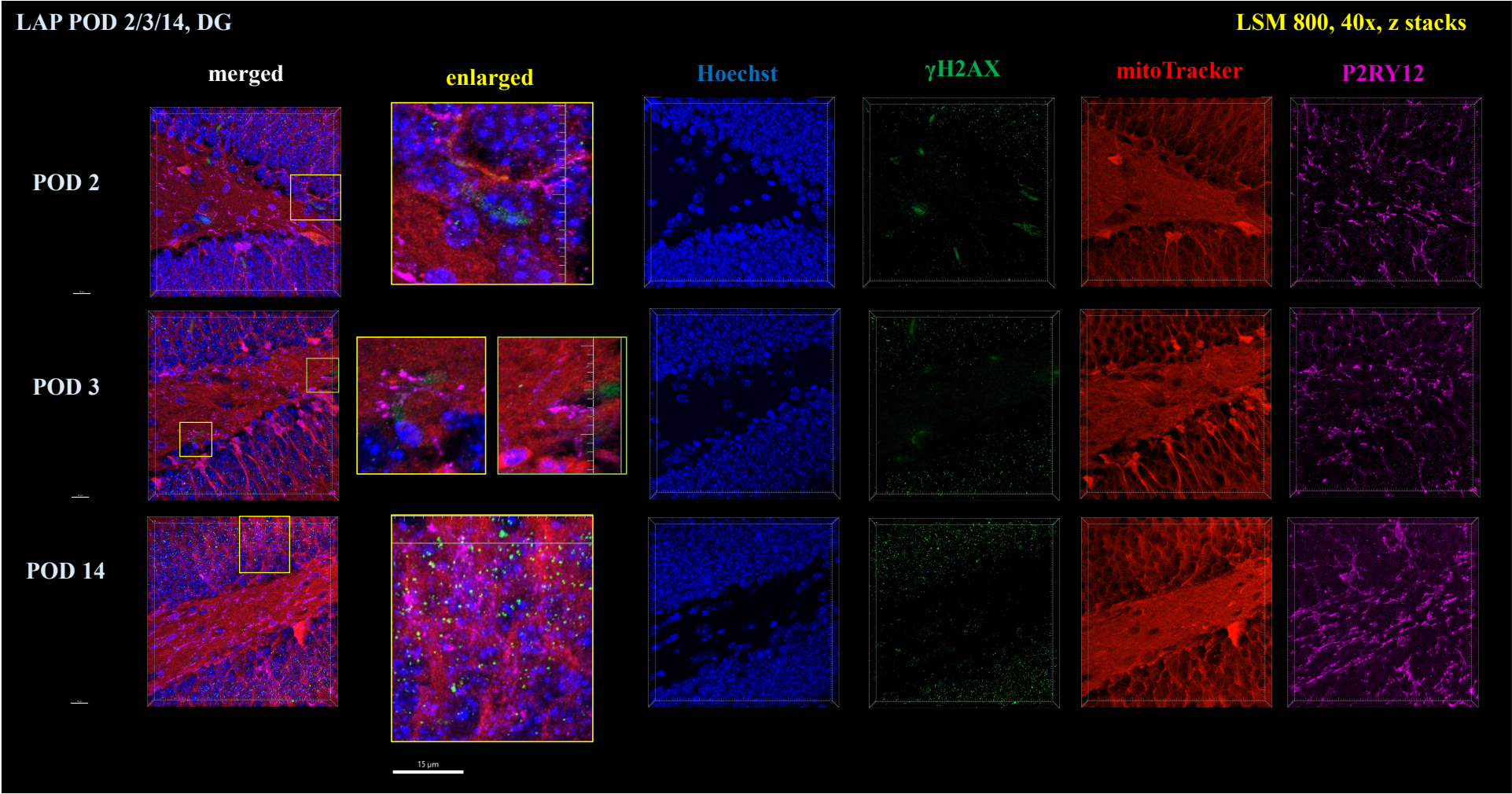


Fig S1.D

LAP, POD 2

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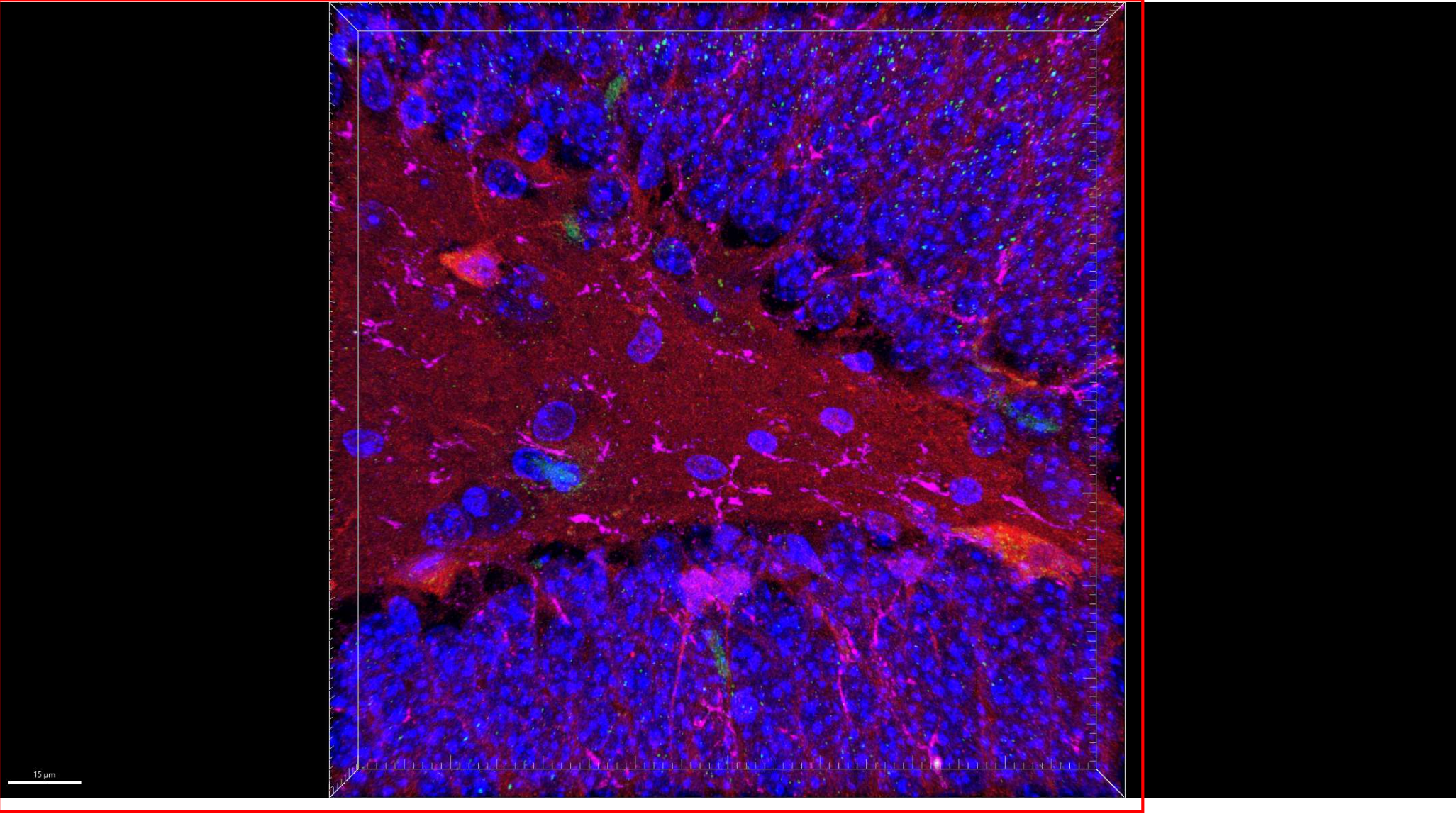


Fig S1.D

LAP, POD 2

enlarged

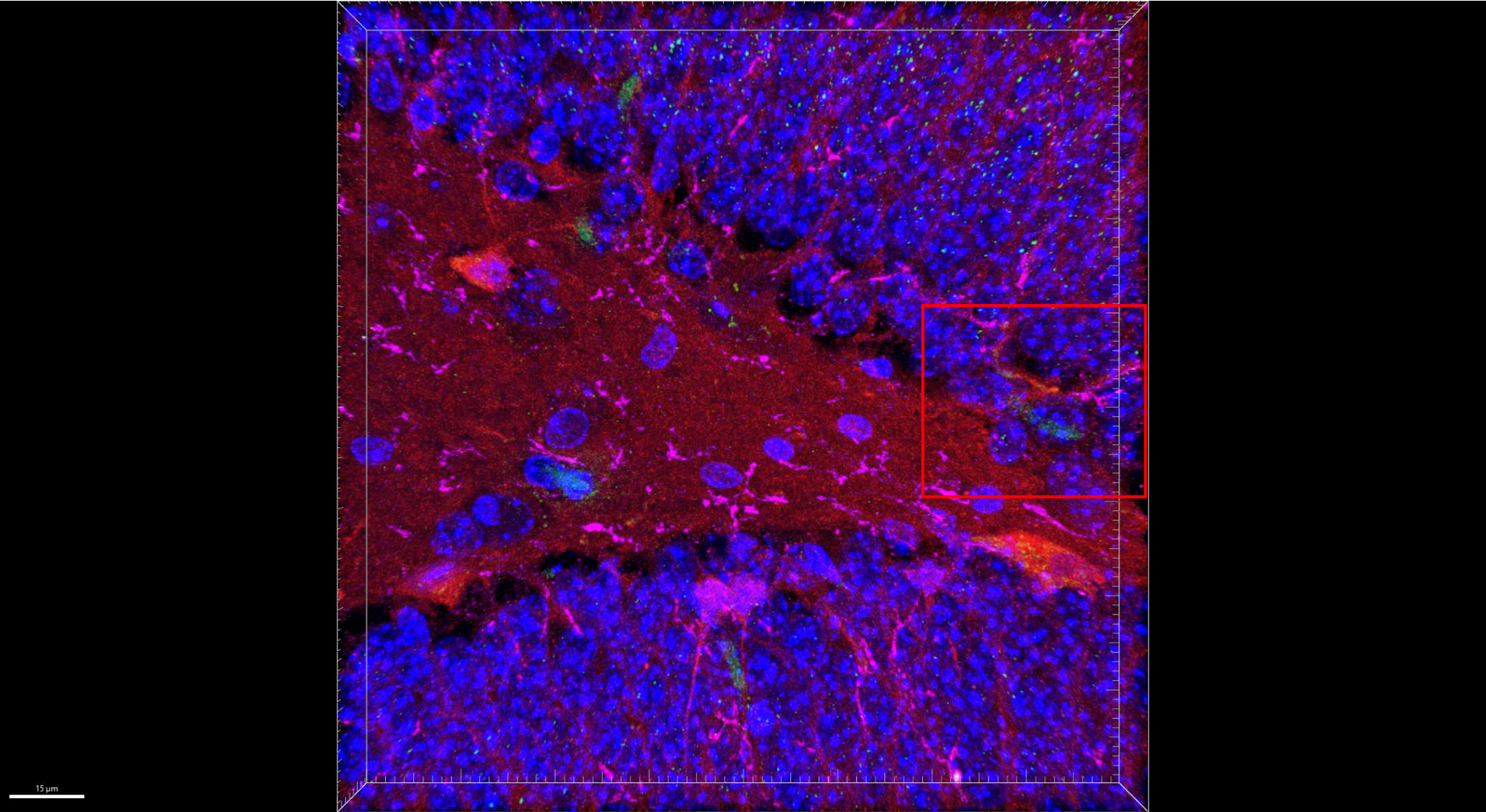
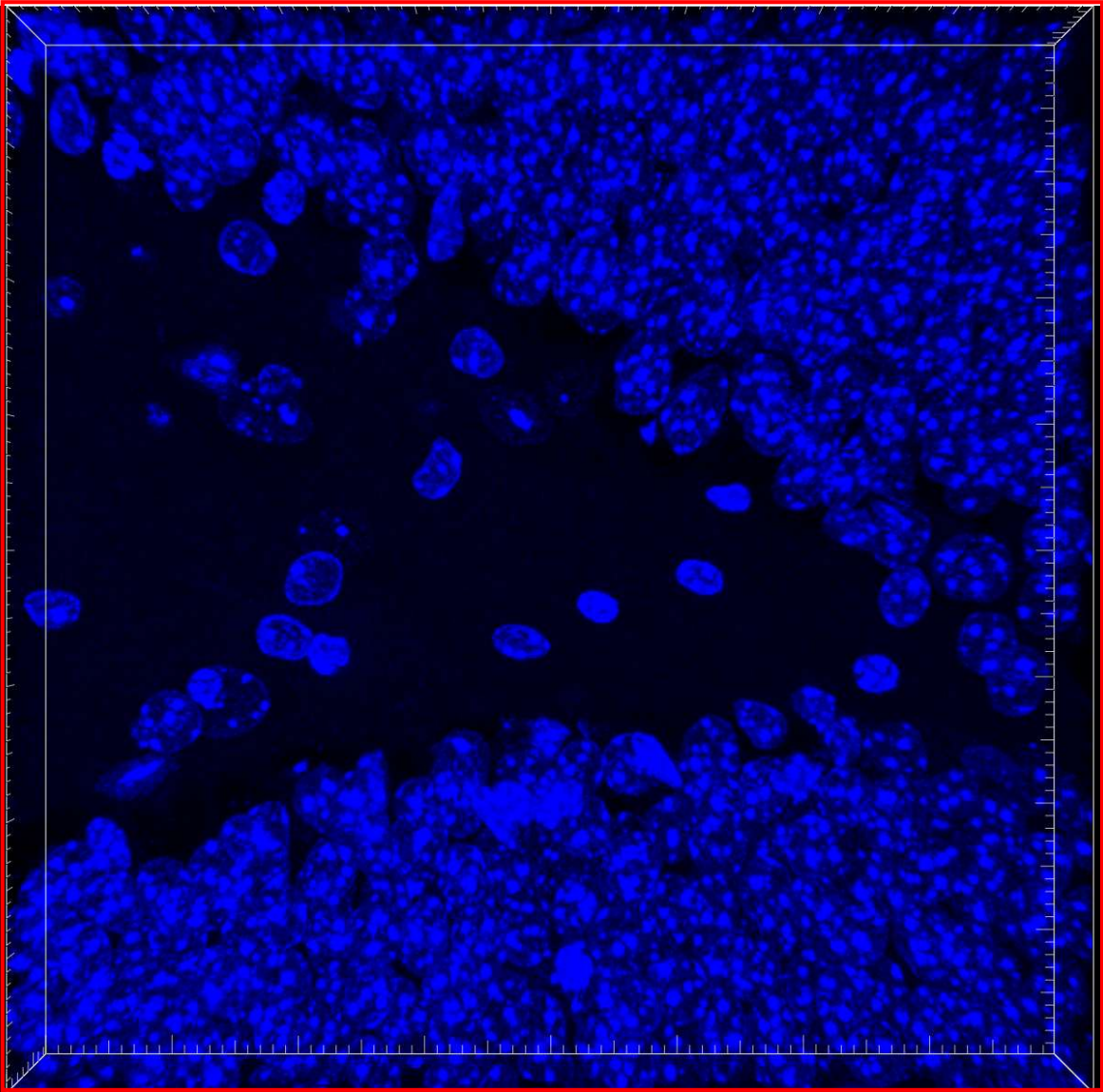


Fig S1.D

LAP, POD 2

Hoechst



15 μ m

Fig S1.D

LAP, POD 2

Iba1

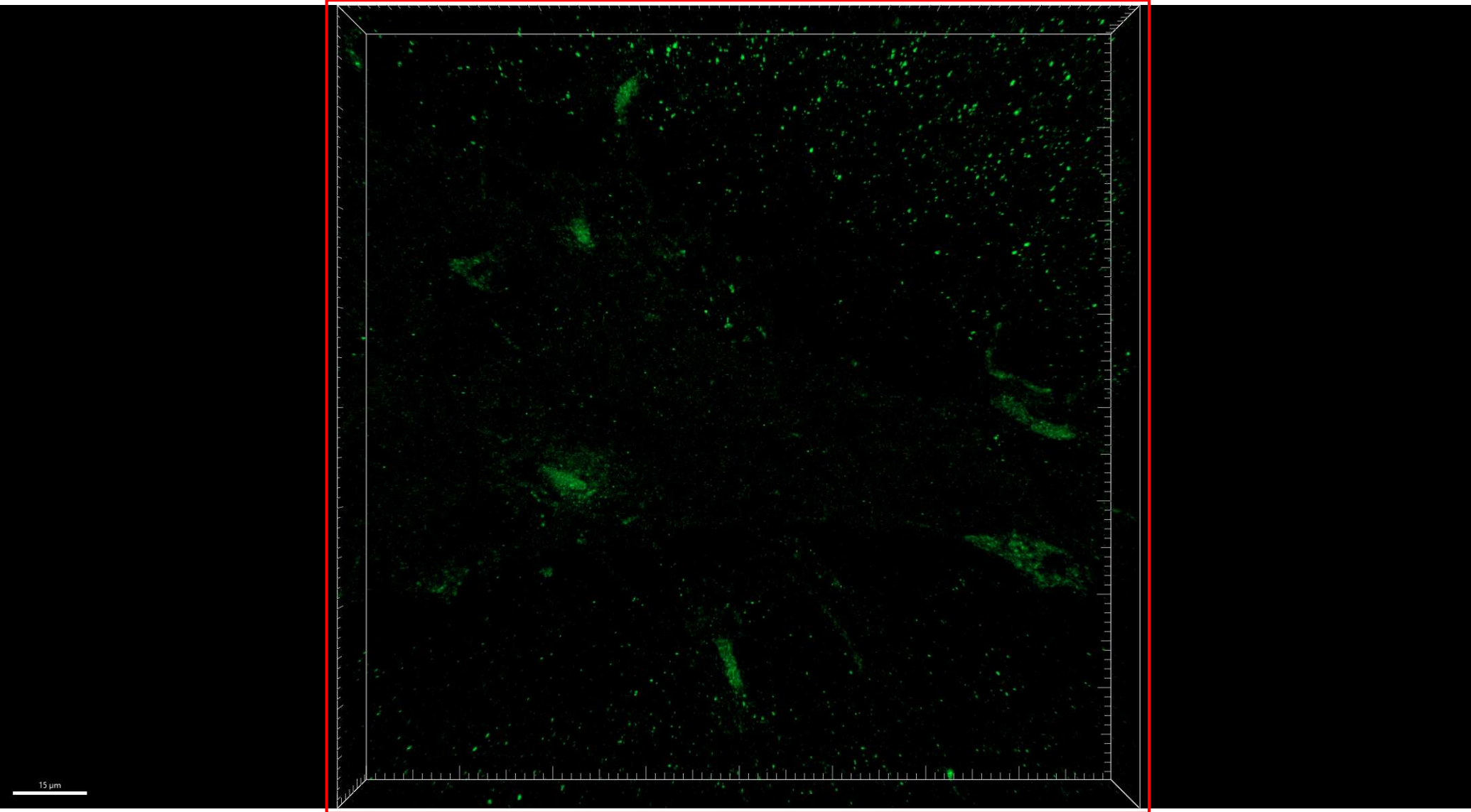


Fig S1.D

LAP, POD 2

mitoTracker

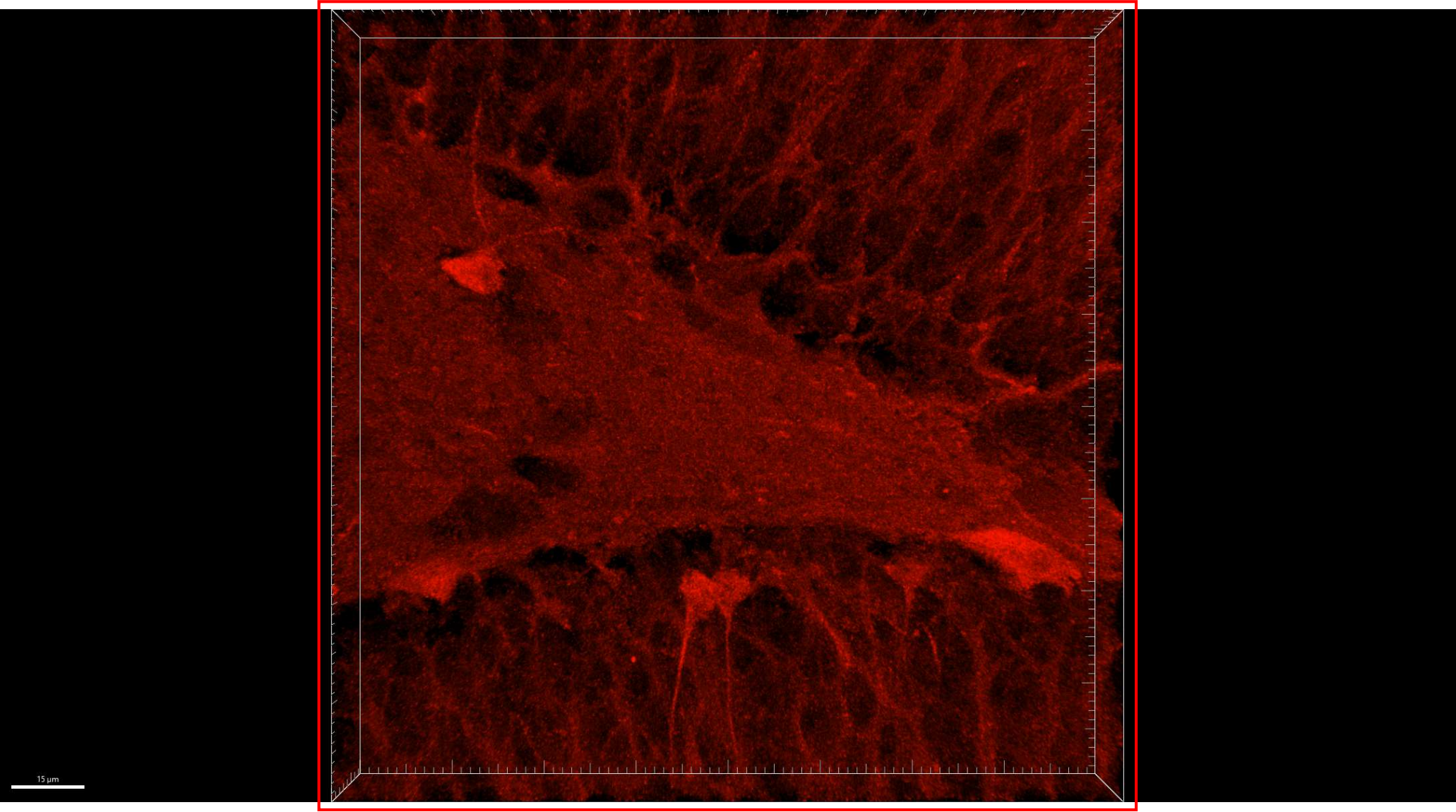


Fig S1.D

LAP, POD 2

P2RY12

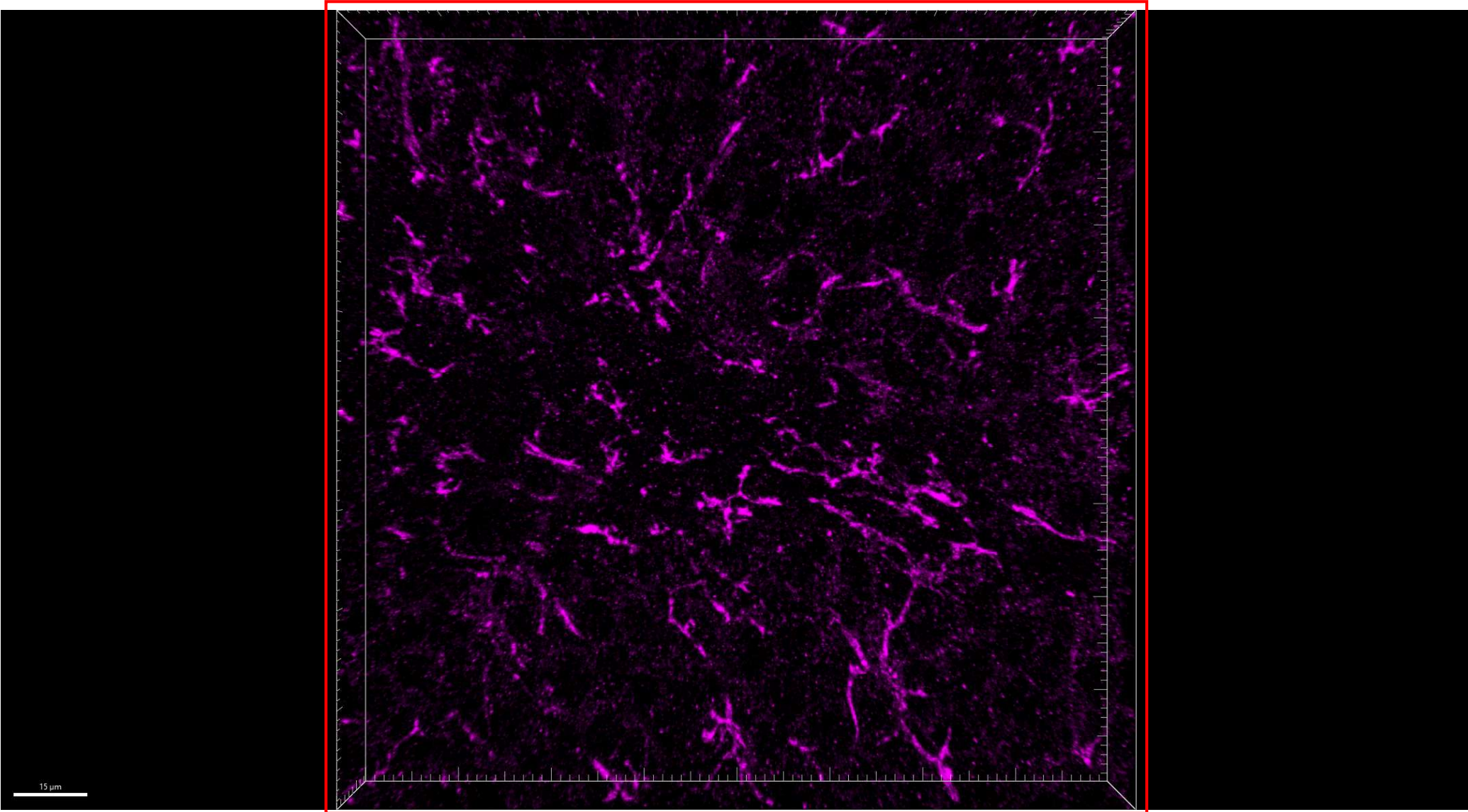


Fig S1.D

LAP, POD 3

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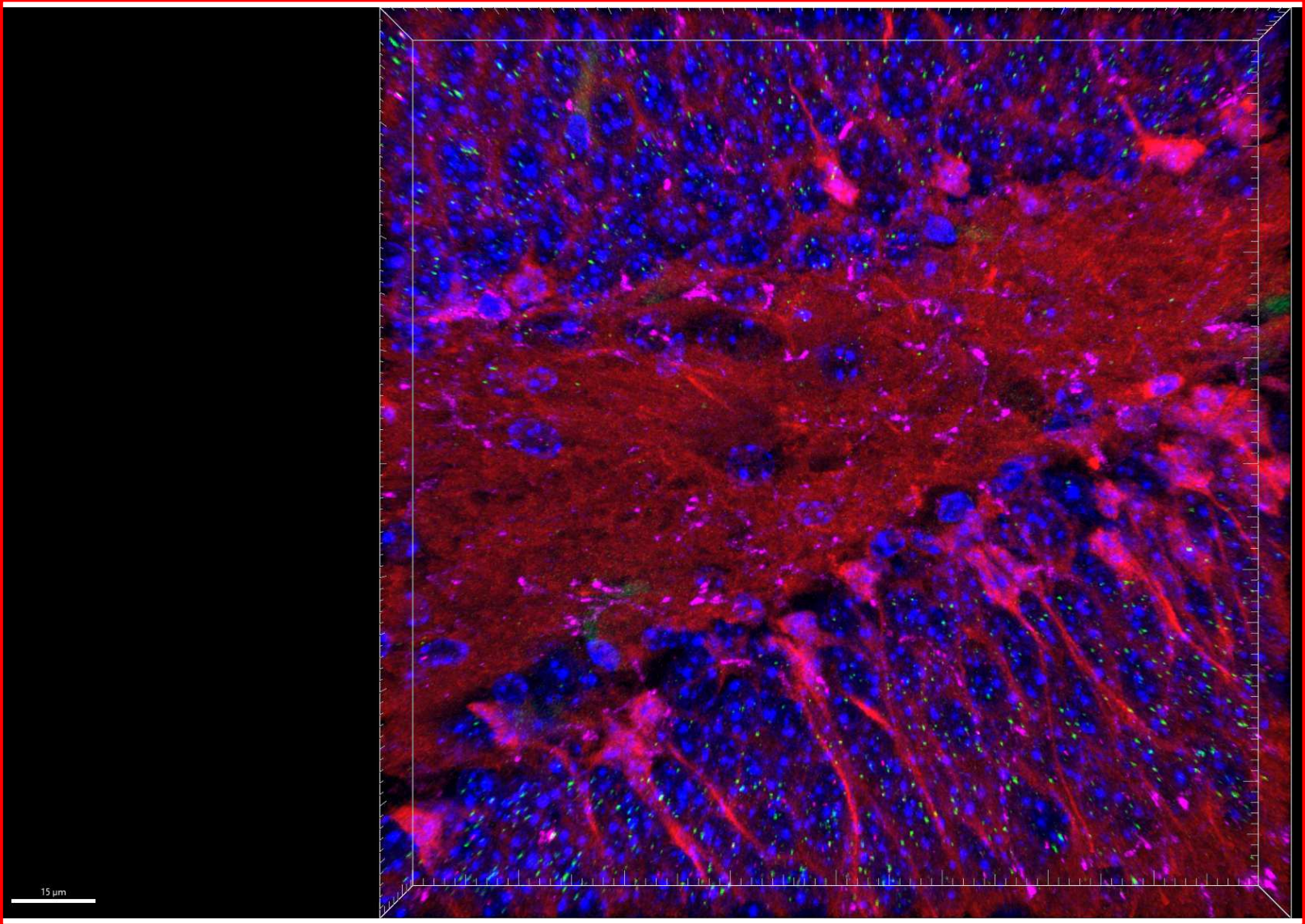


Fig S1.D

LAP, POD 3

enlarged

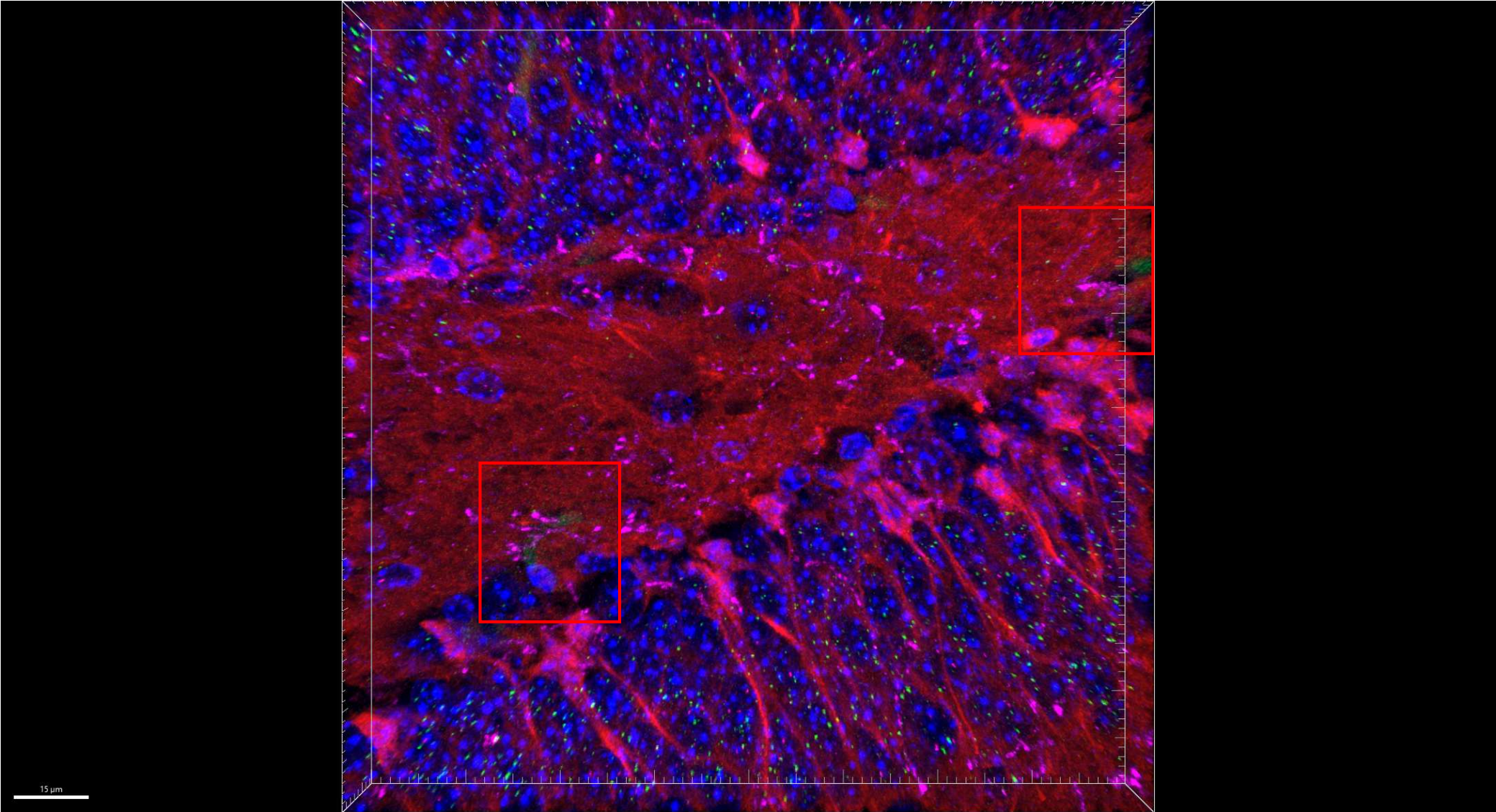


Fig S1.D

LAP, POD 3

Hoechst

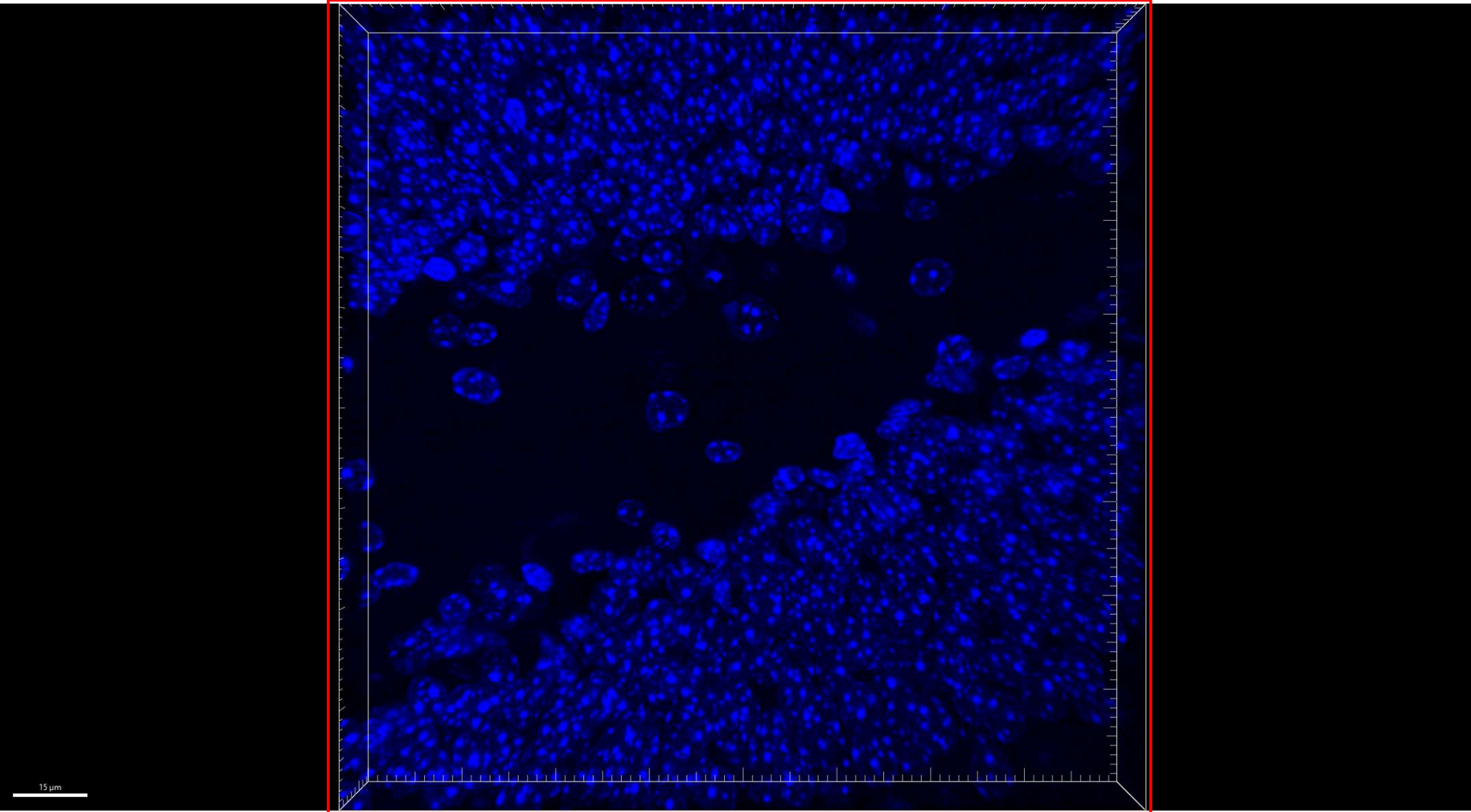


Fig S1.D

LAP, POD 3

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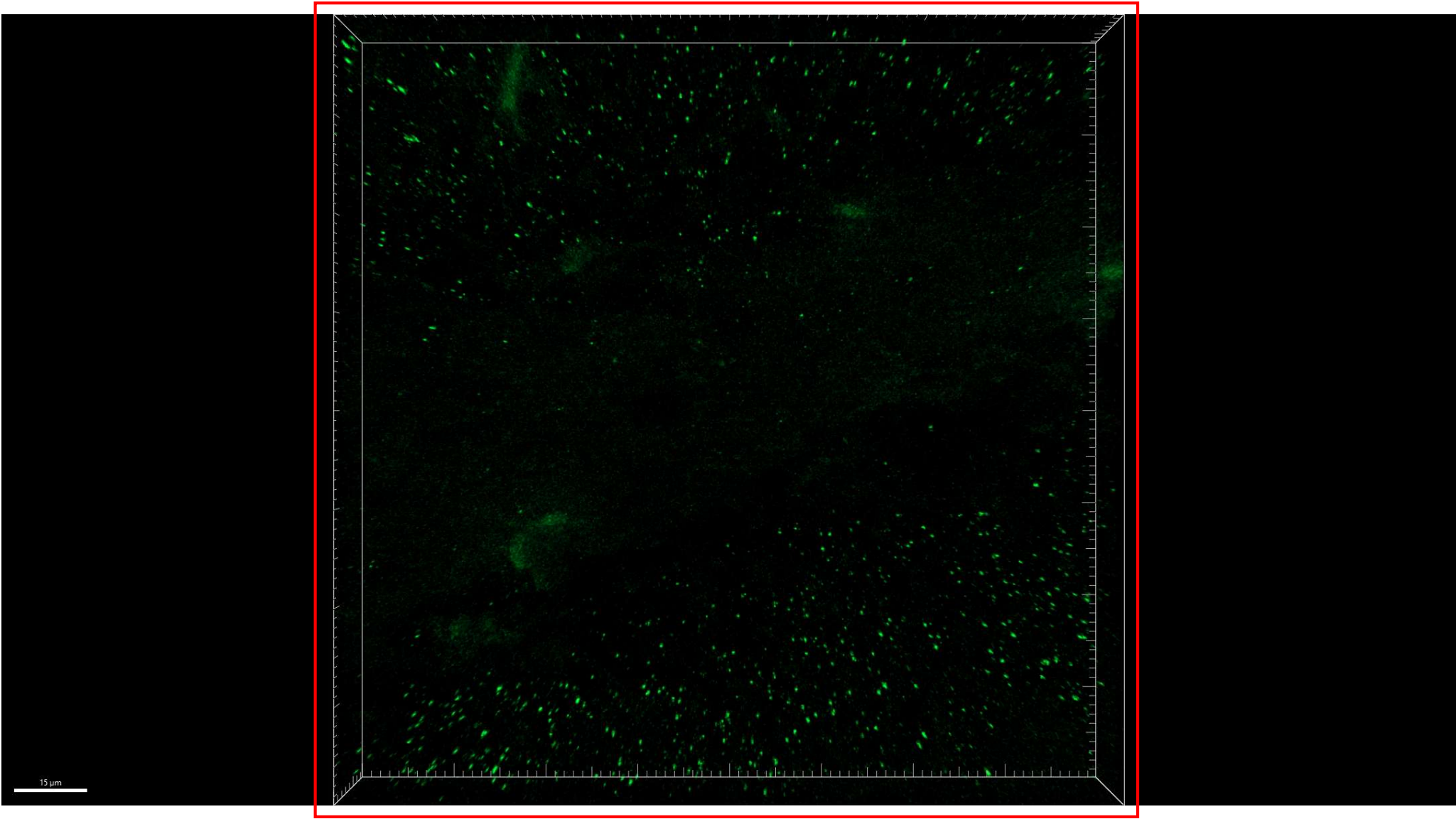


Fig S1.D

LAP, POD 3

mitoTracker

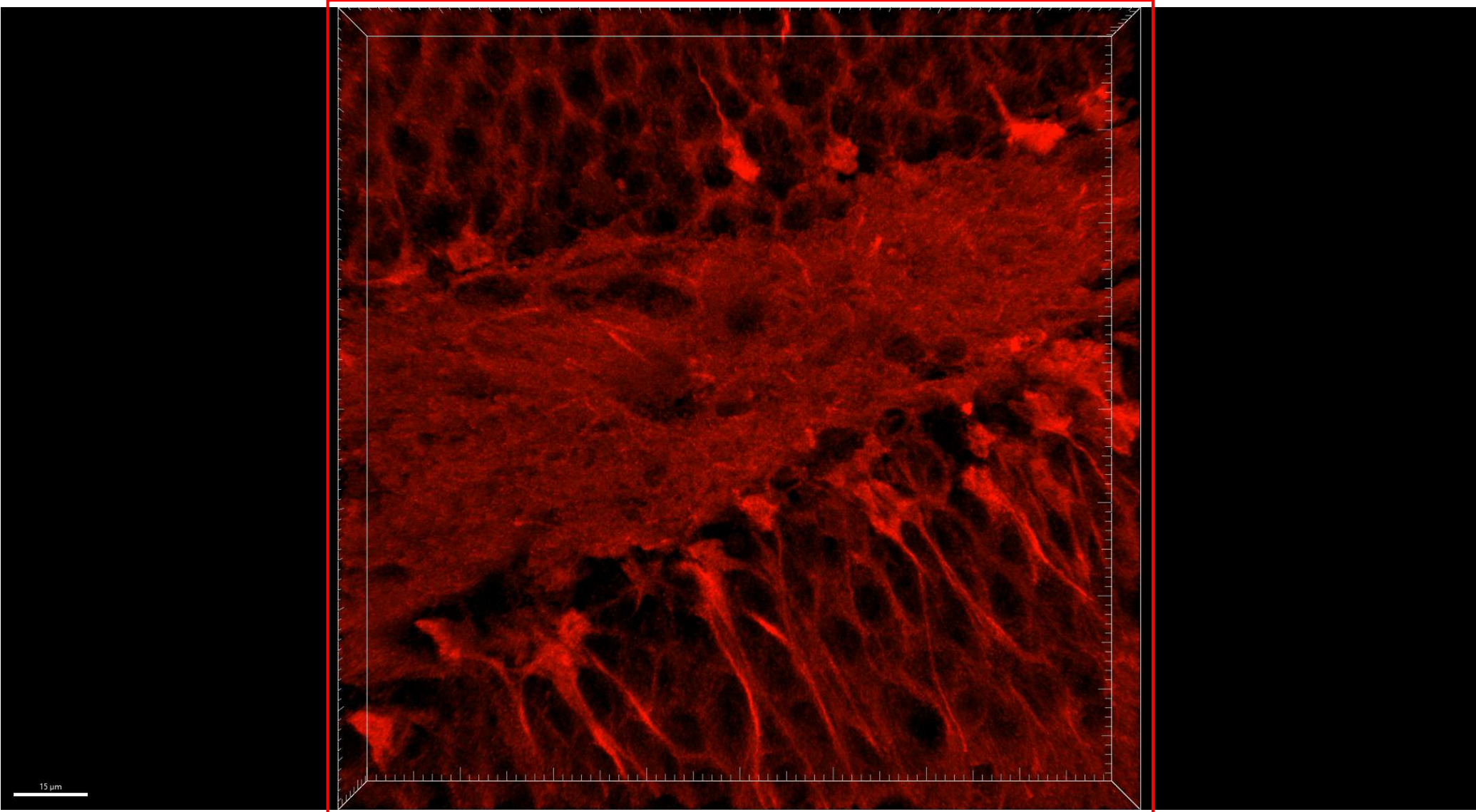


Fig S1.D

LAP, POD 3

P2RY12

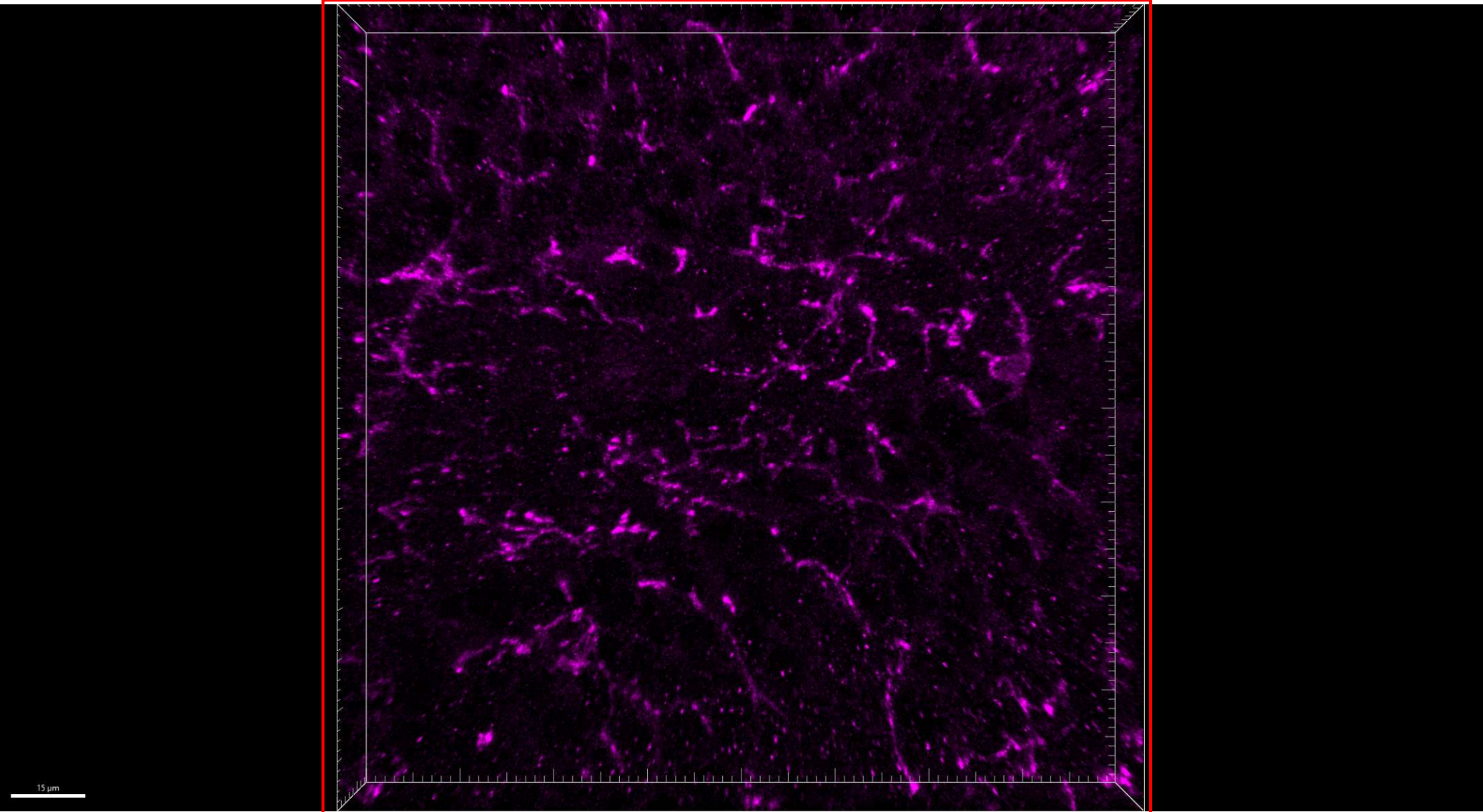


Fig S1.D

LAP, POD 14

merged

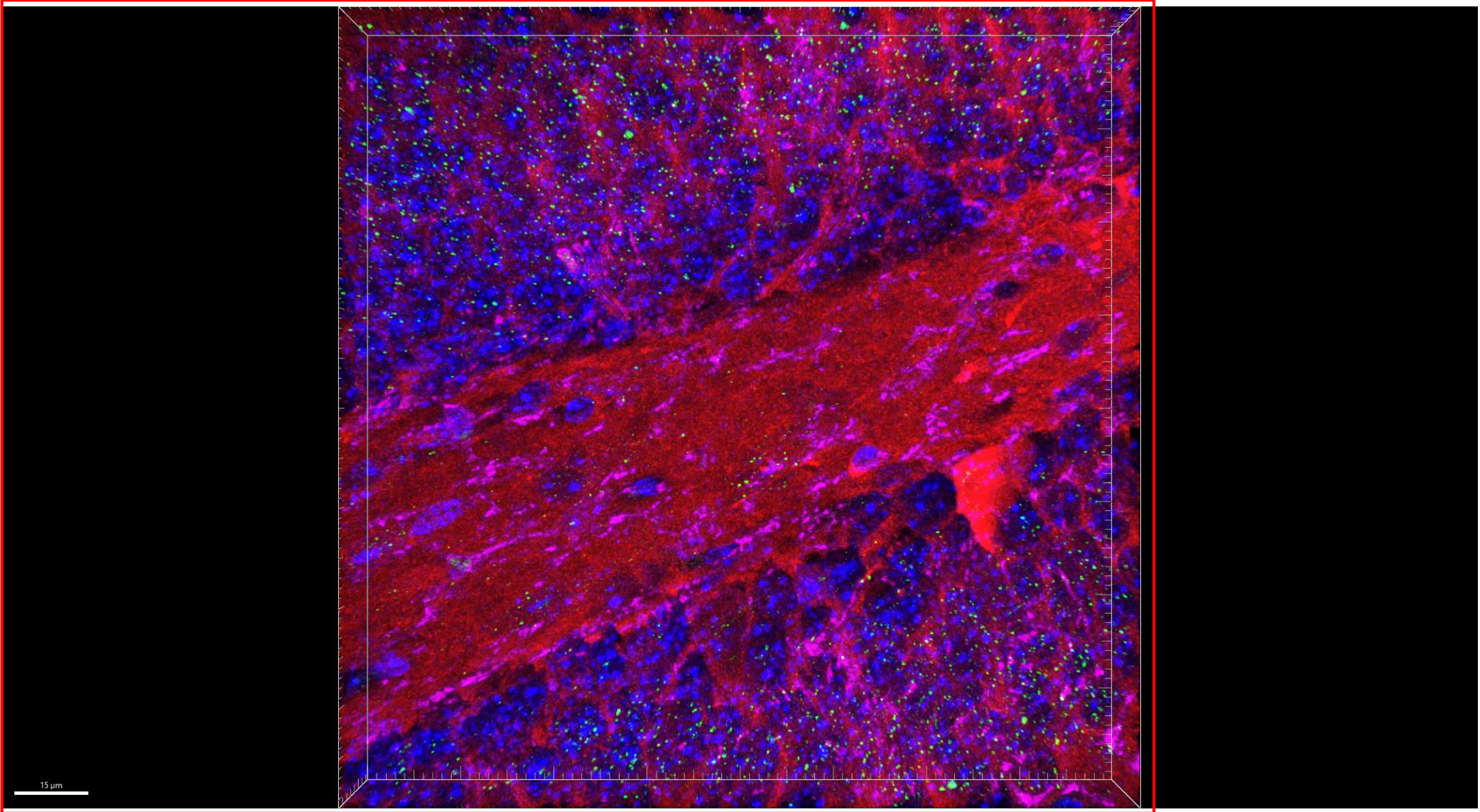


Fig S1.D

LAP, POD 14

enlarged

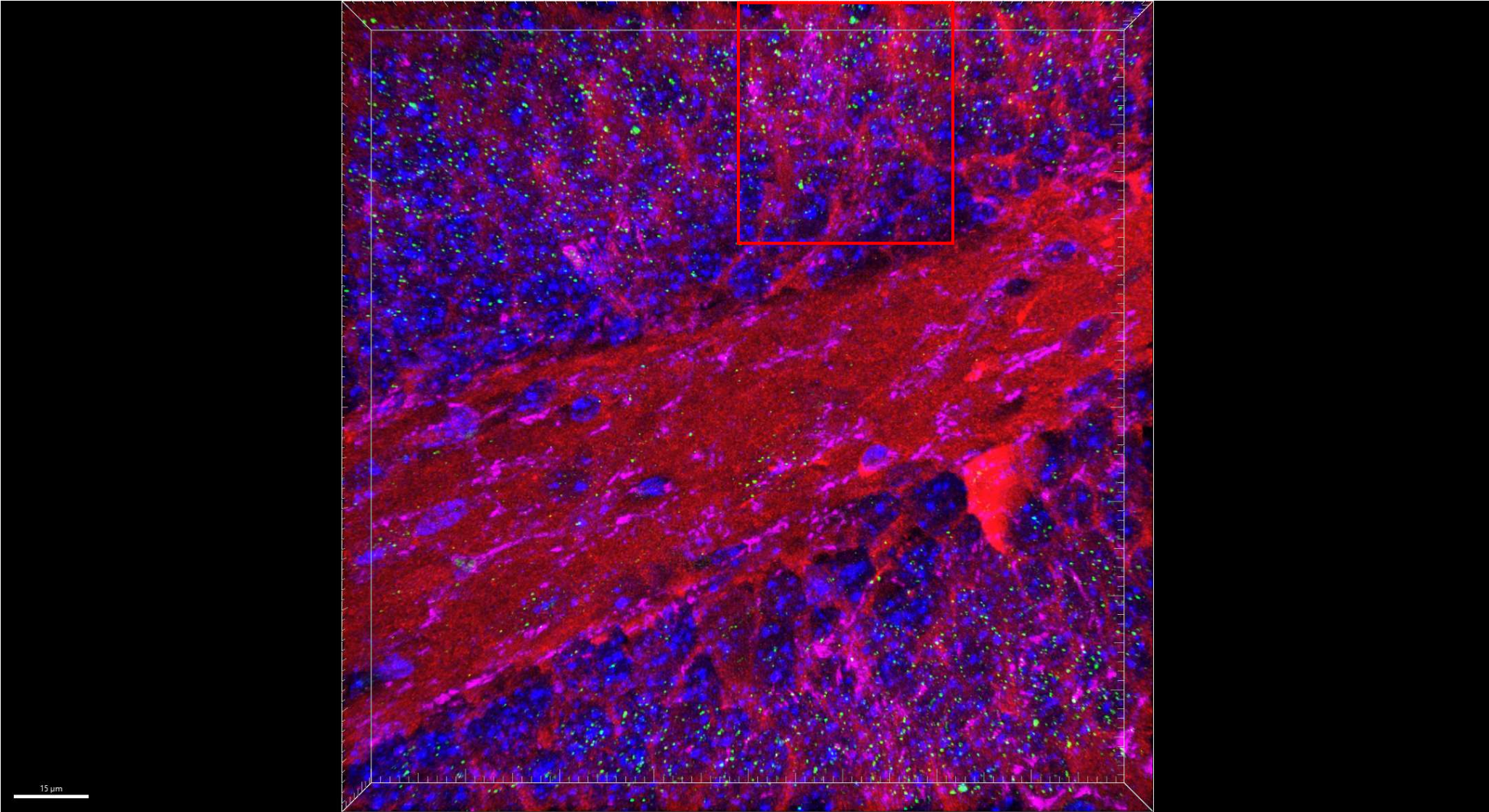


Fig S1.D

LAP, POD 14

Hoechst

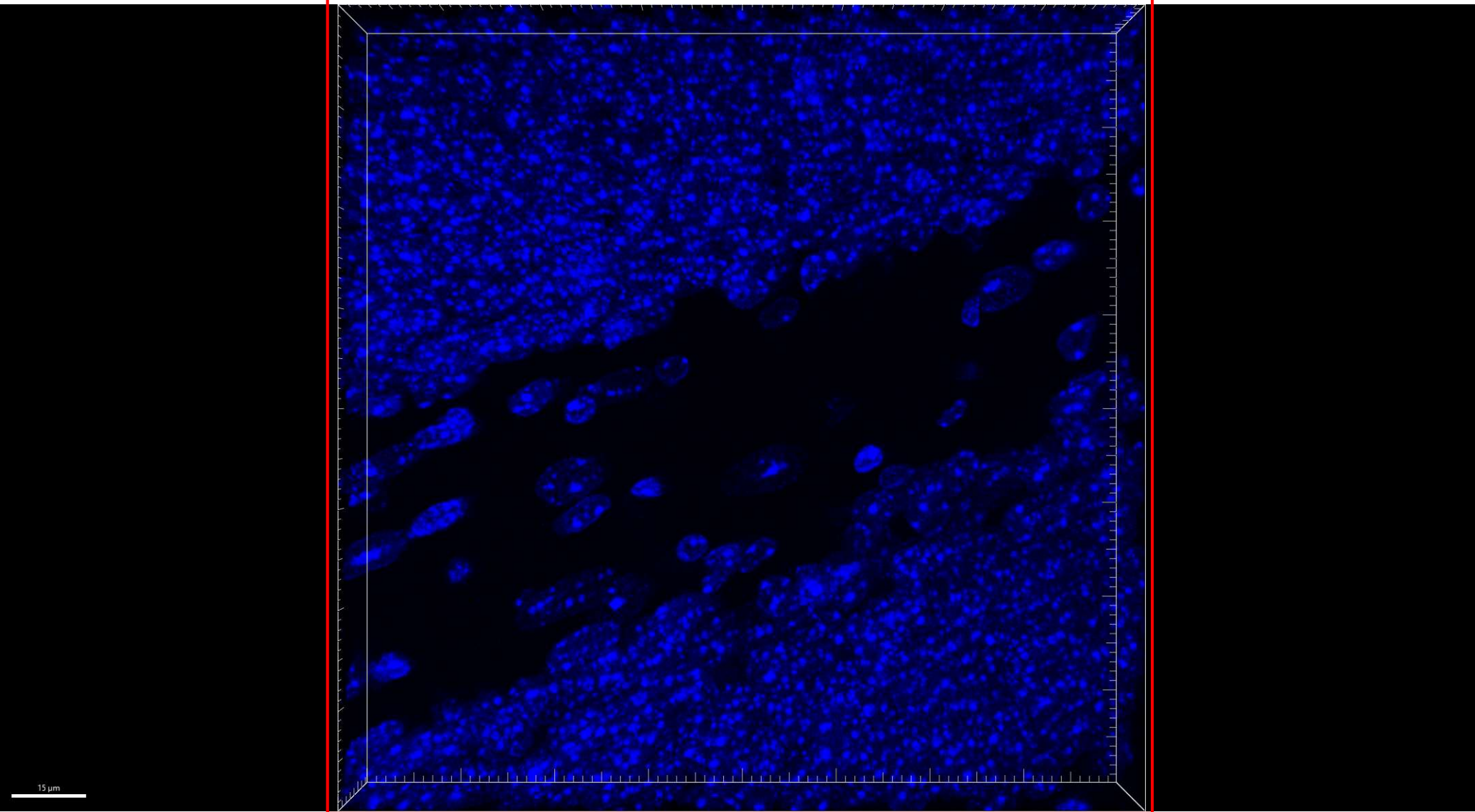


Fig S1.D

LAP, POD 14

Iba1

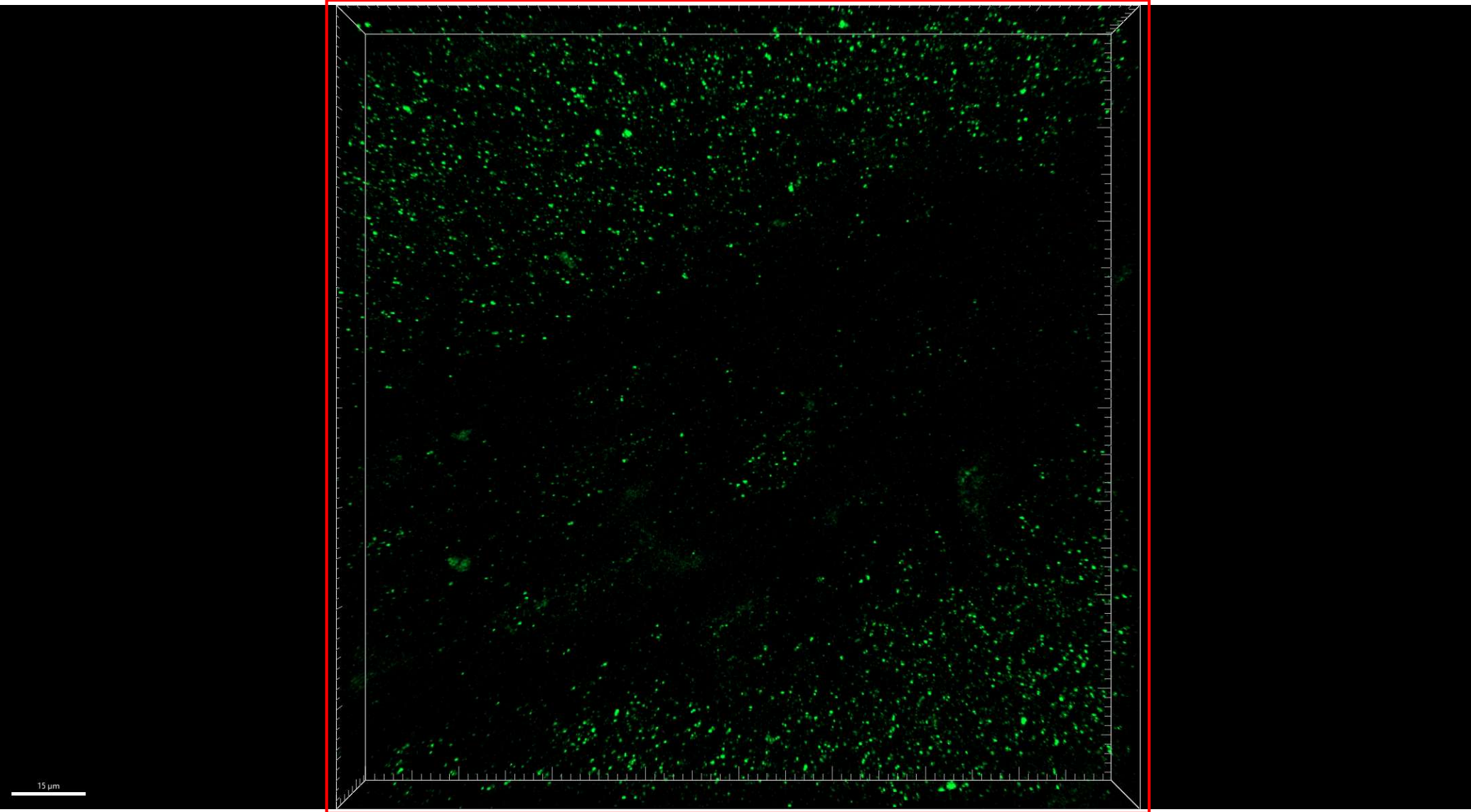


Fig S1.D

LAP, POD 14

mitoTracker

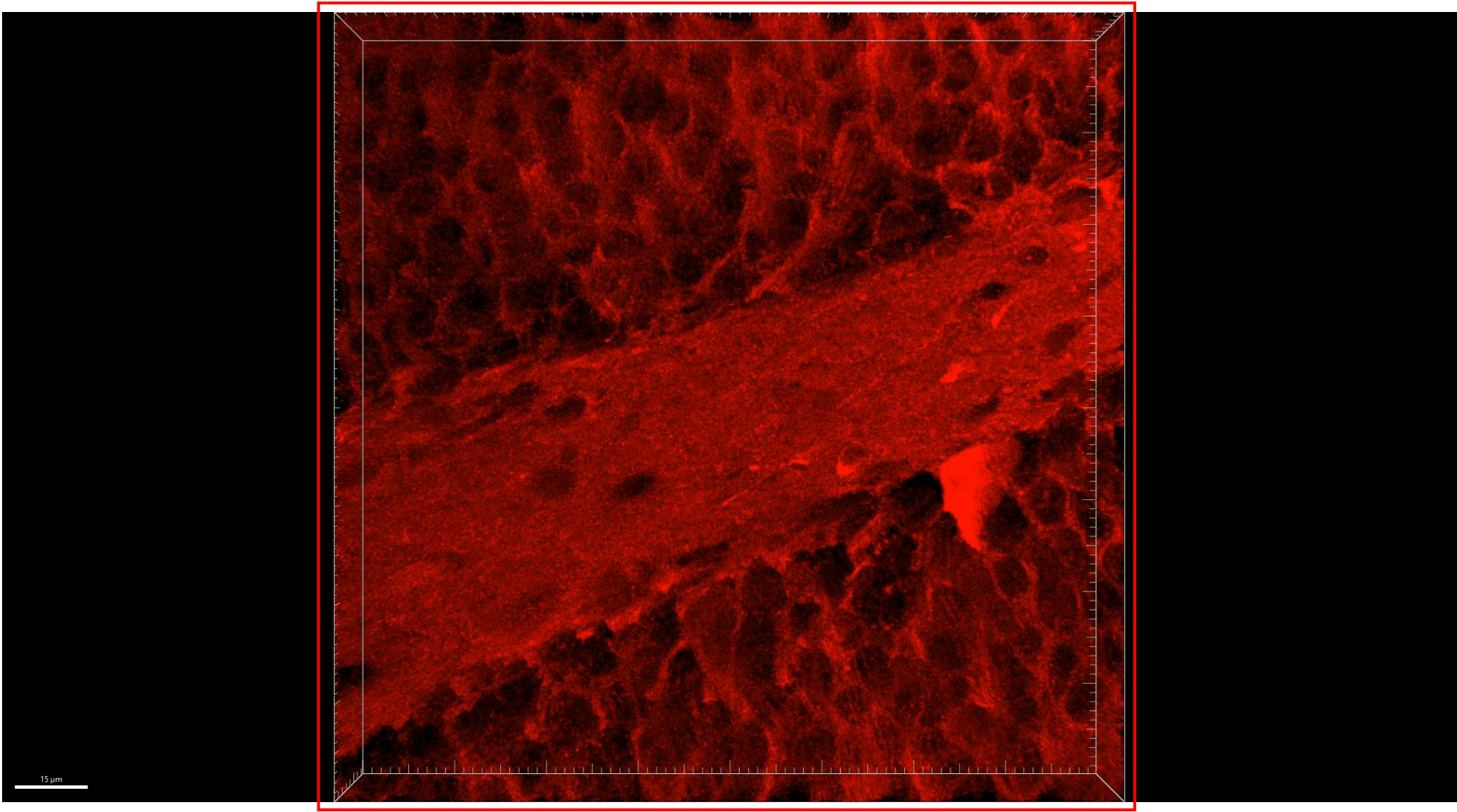


Fig S1.D

LAP, POD 14

P2RY12

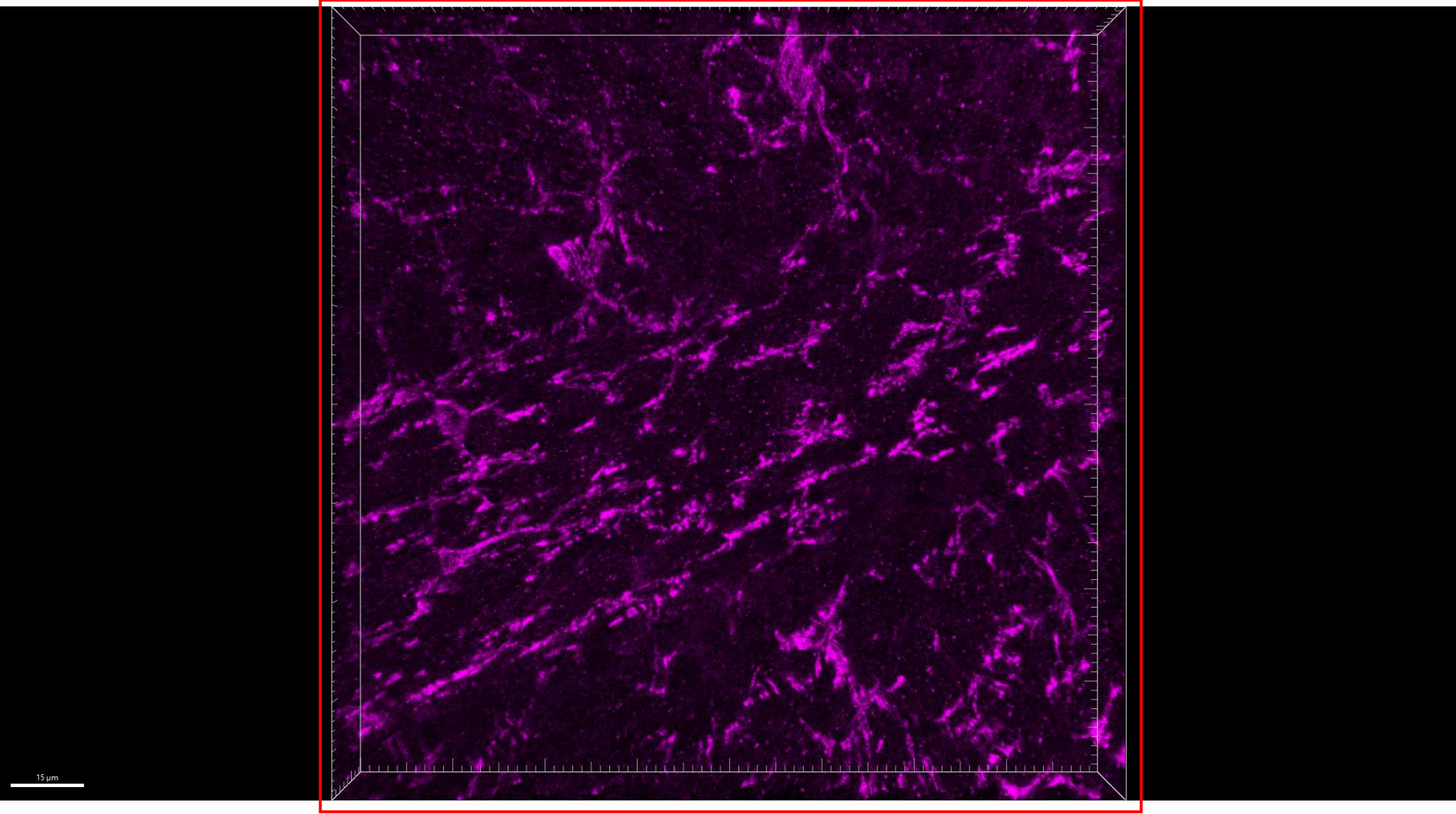


Fig S2.A

Fig S2.A

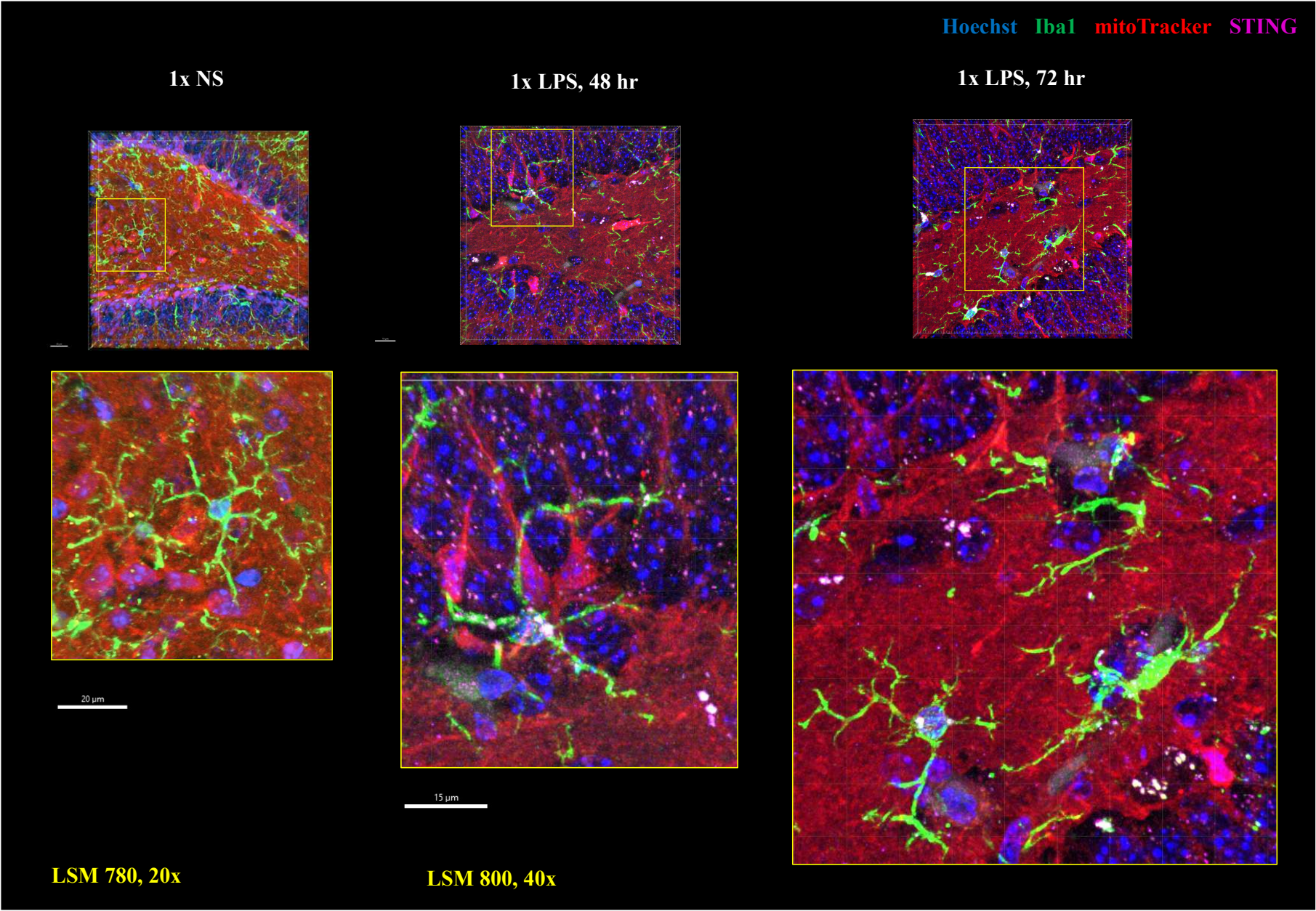


Fig S2.A

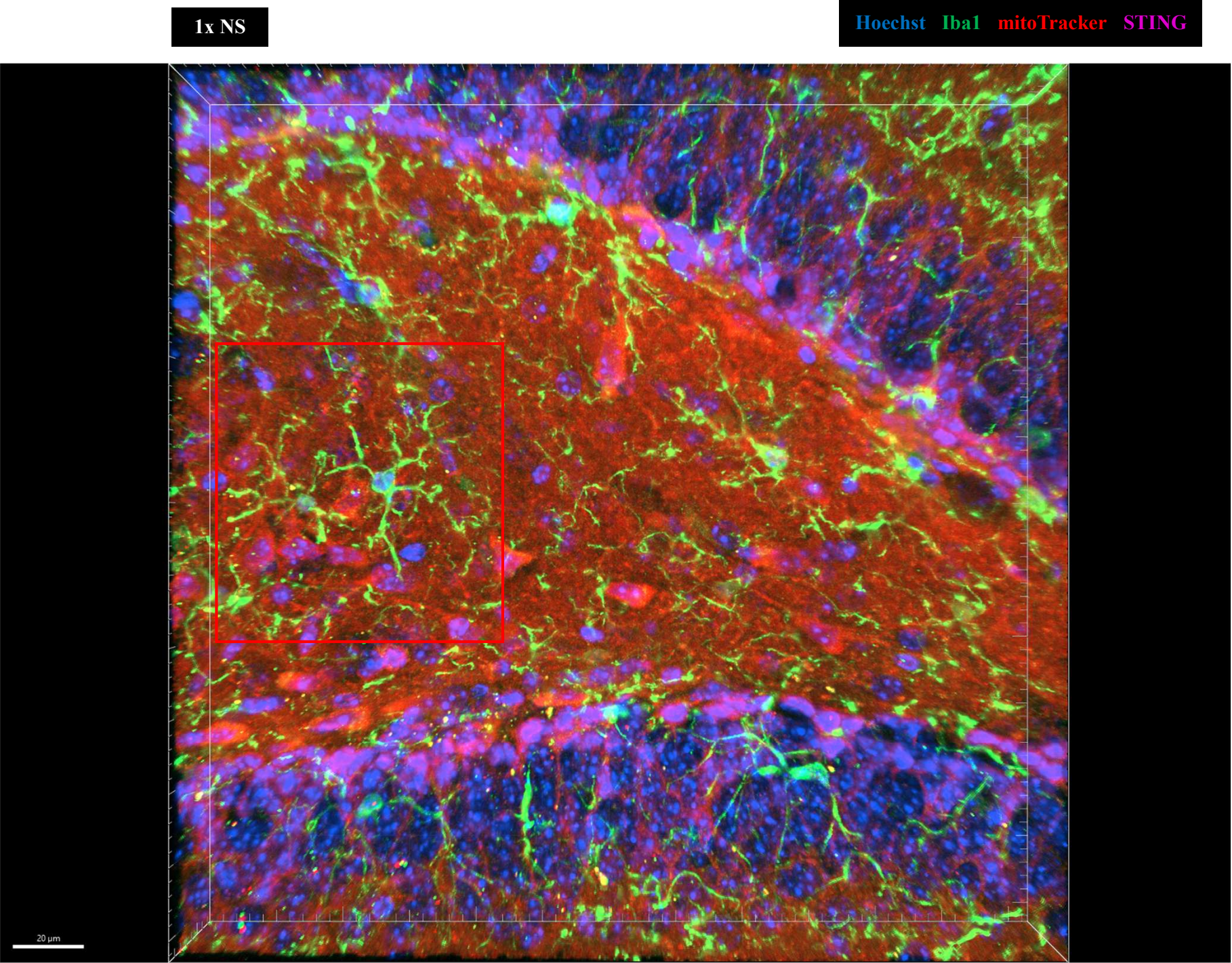


Fig S2.A

1x LPS

Hoechst Iba1 mitoTracker STING

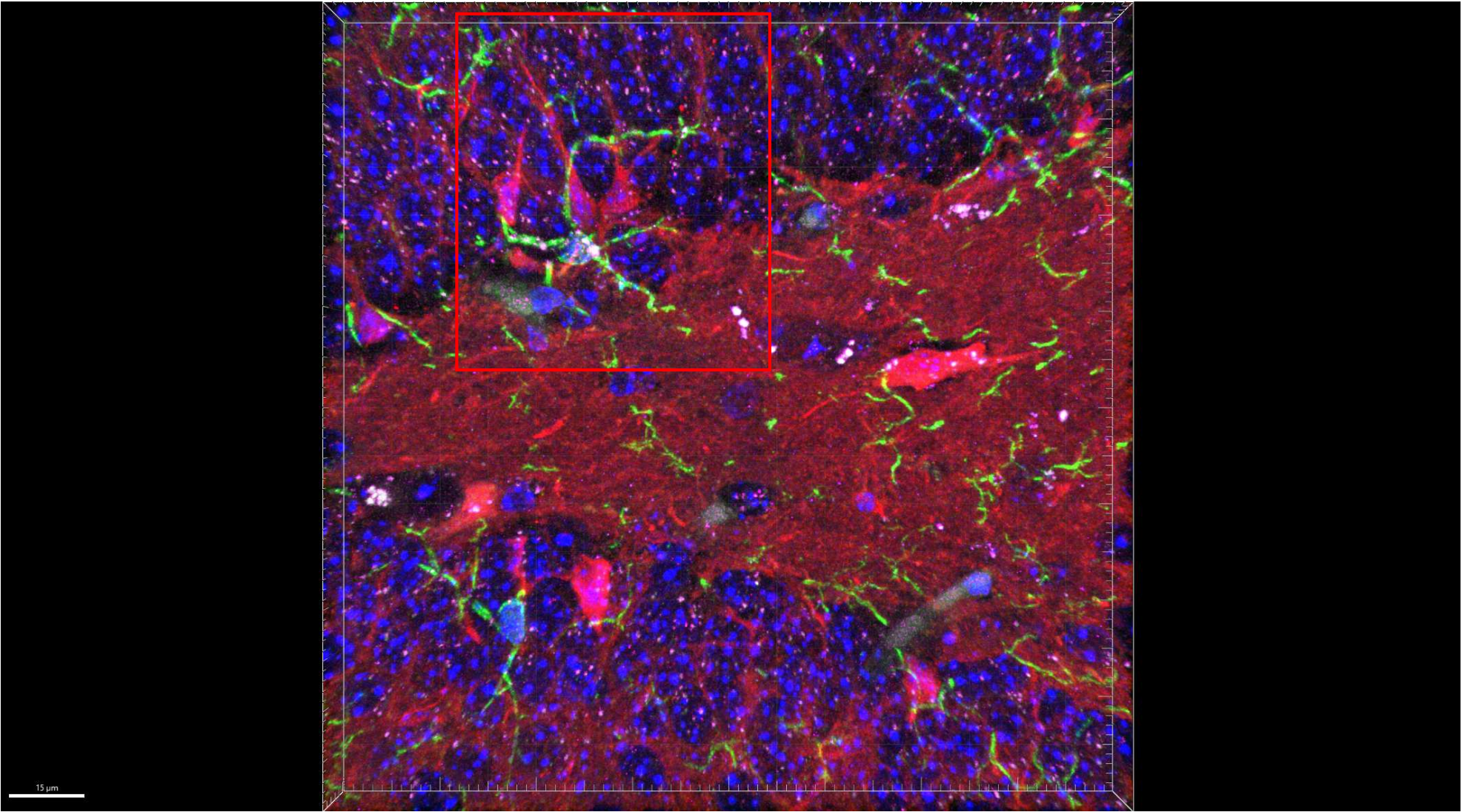


Fig S2.A

2x LPS

Hoechst Iba1 mitoTracker STING

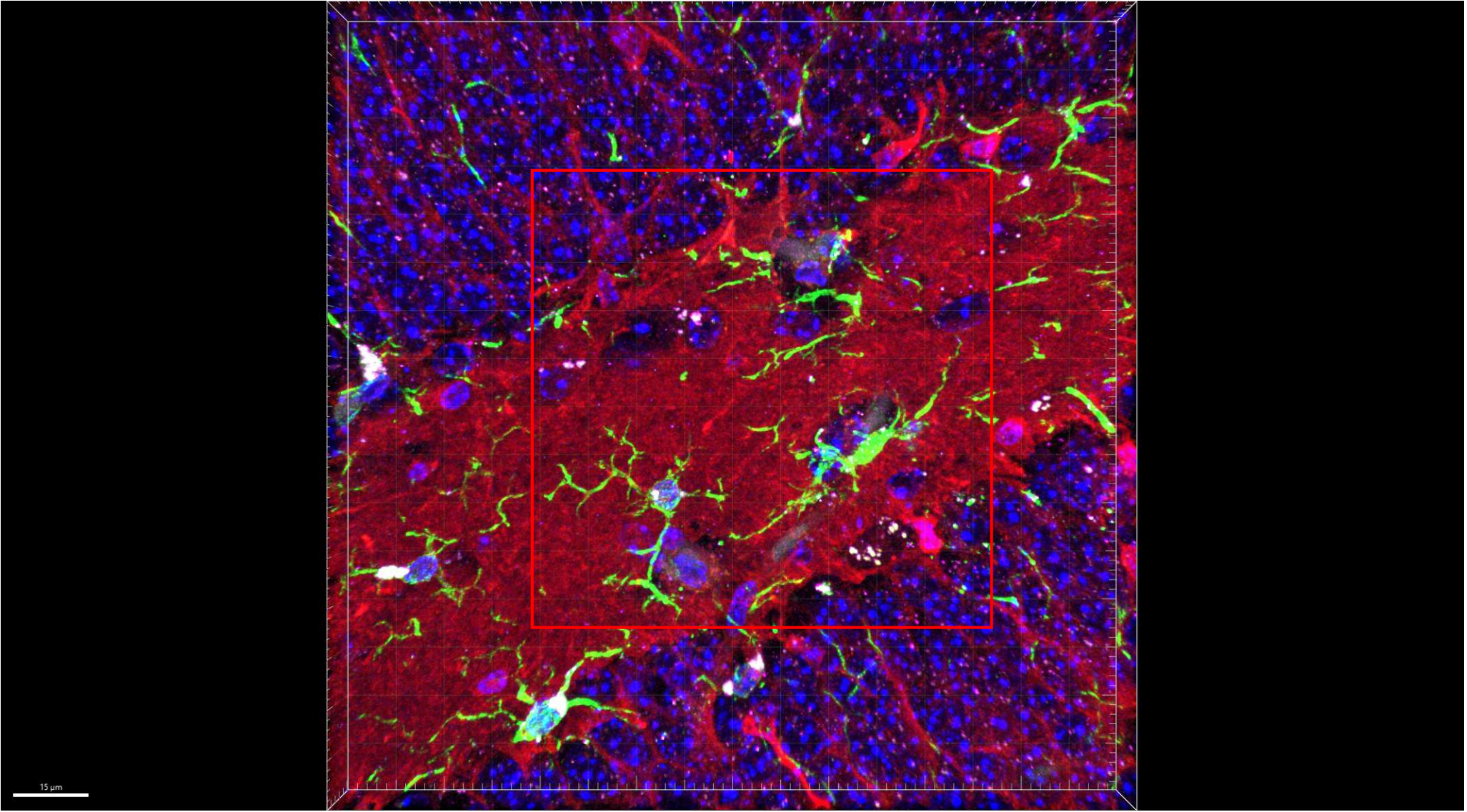


Fig S2.B

Fig S2.B

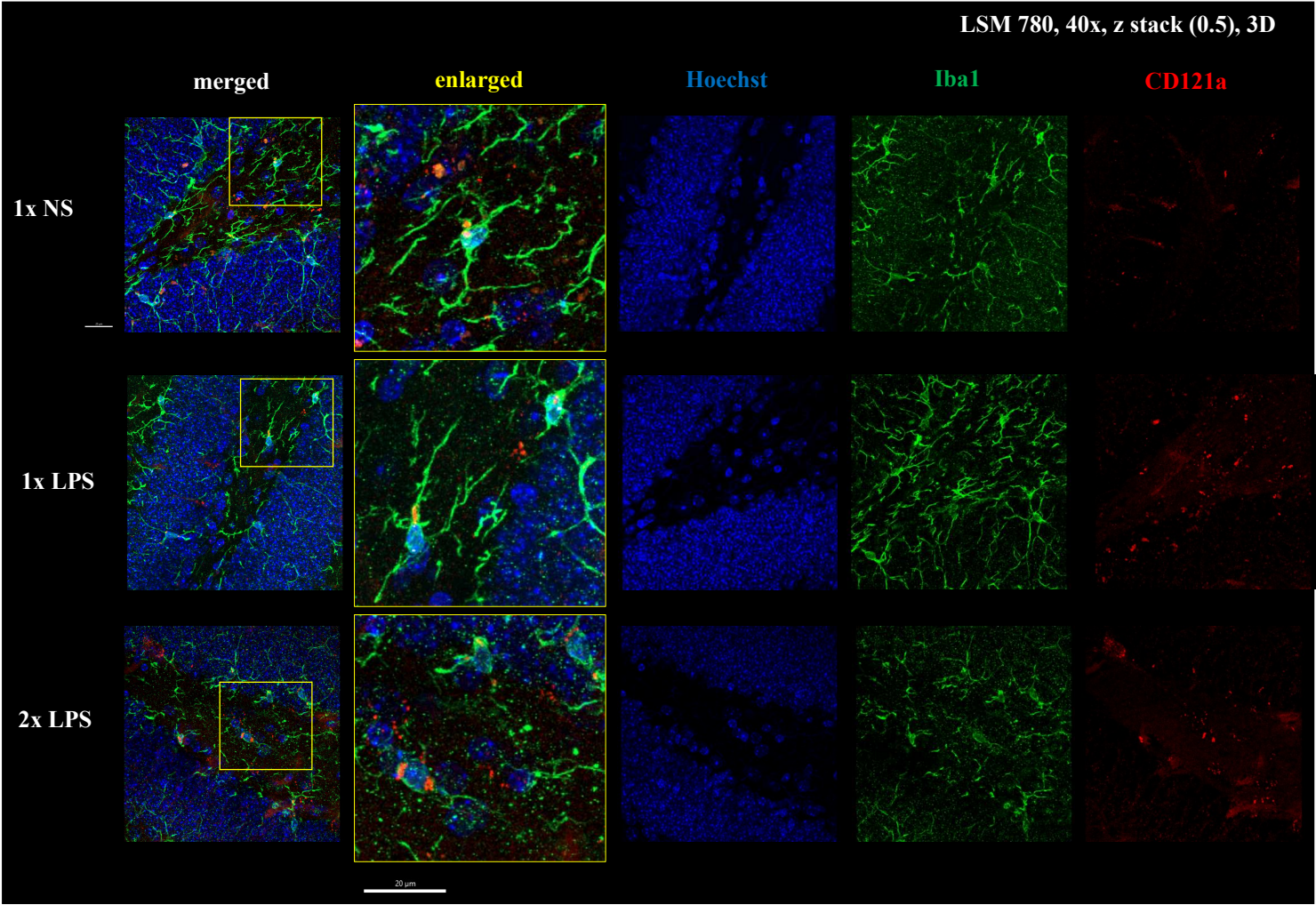


Fig S2.B

1x NS

merged

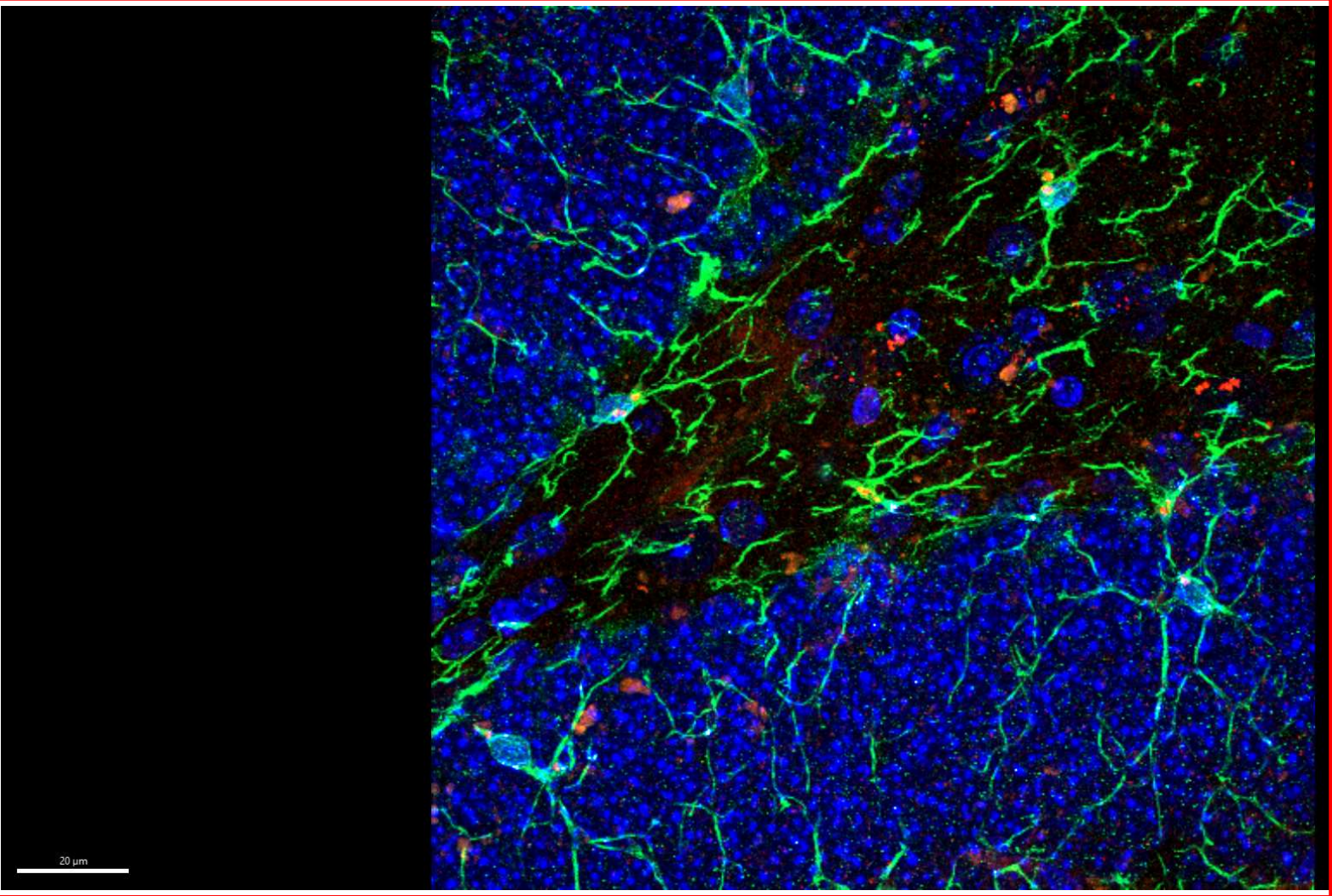


Fig S2.B

1x NS

enlarged

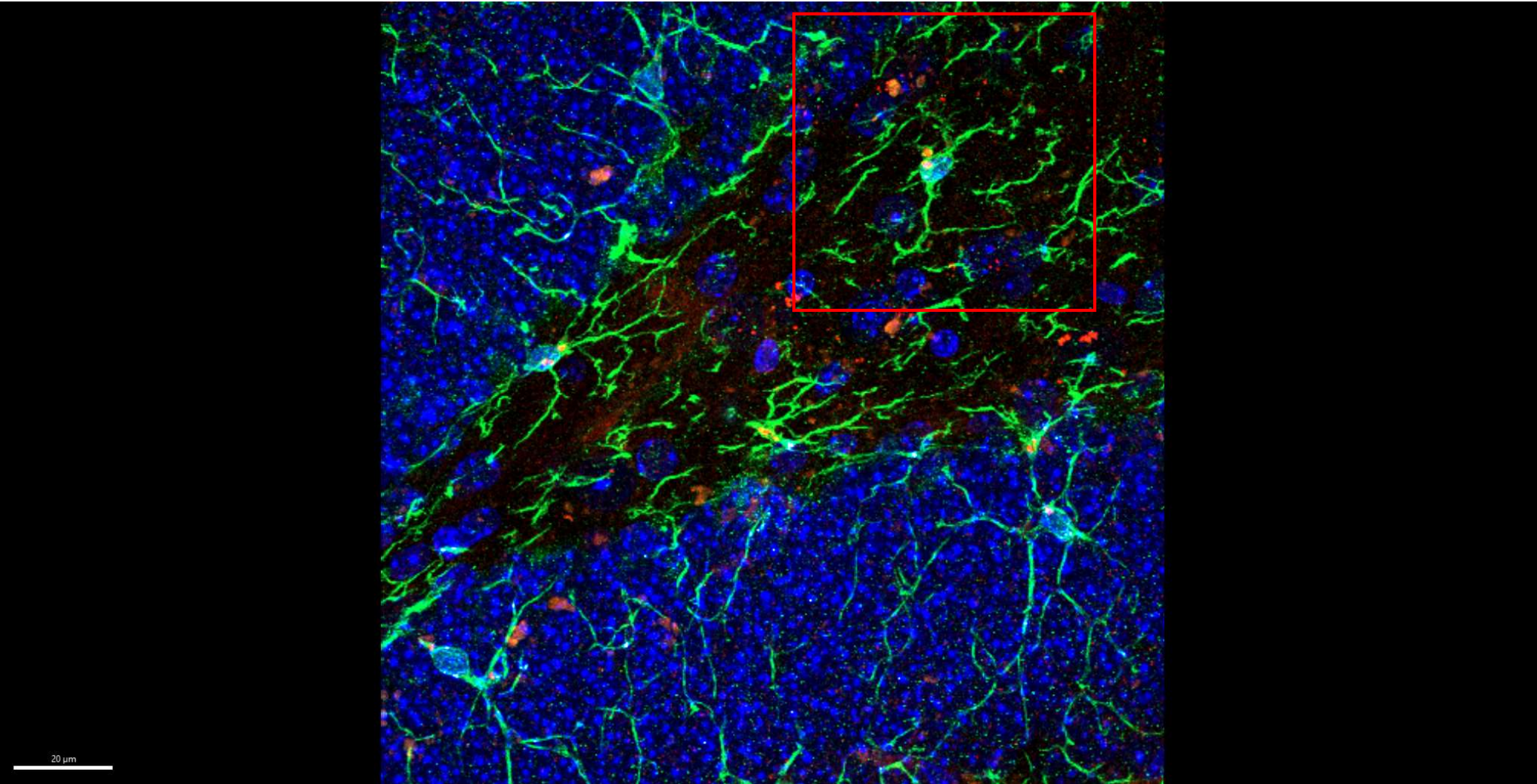


Fig S2.B

1x NS

Hoechst

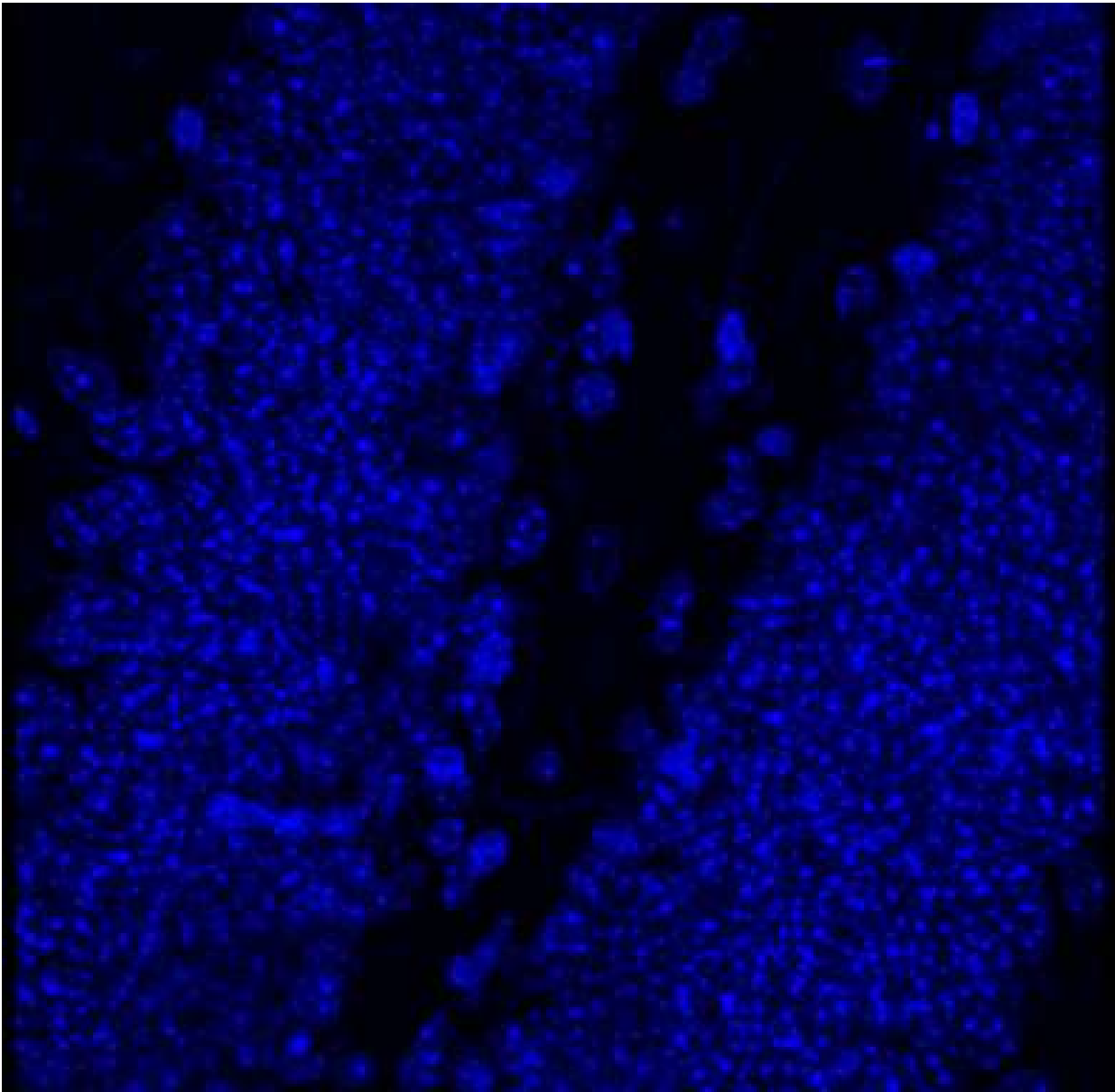


Fig S2.B

1x NS

Iba1

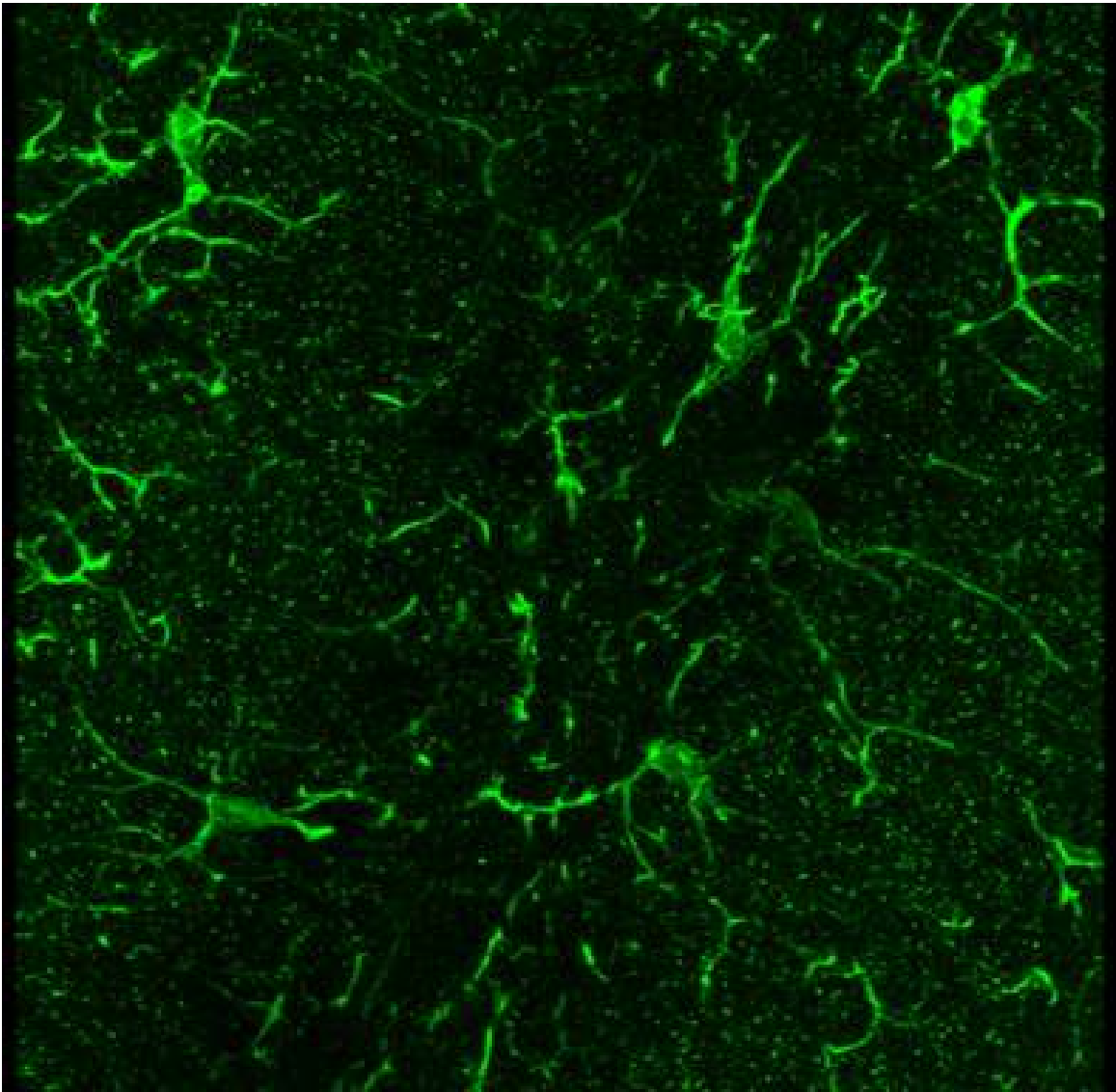


Fig S2.B

1x NS

CD121a

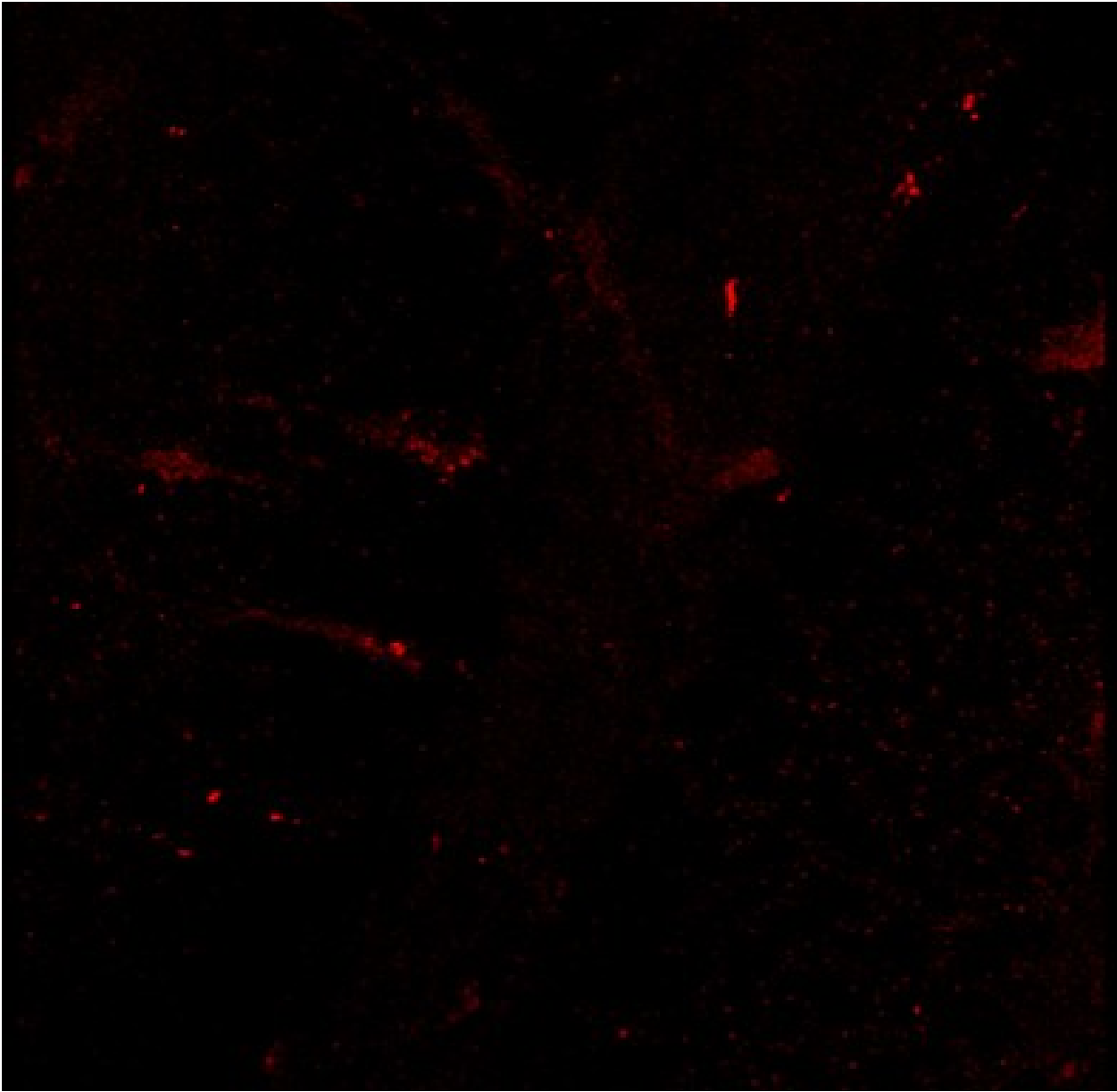


Fig S2.B

1x LPS

merged

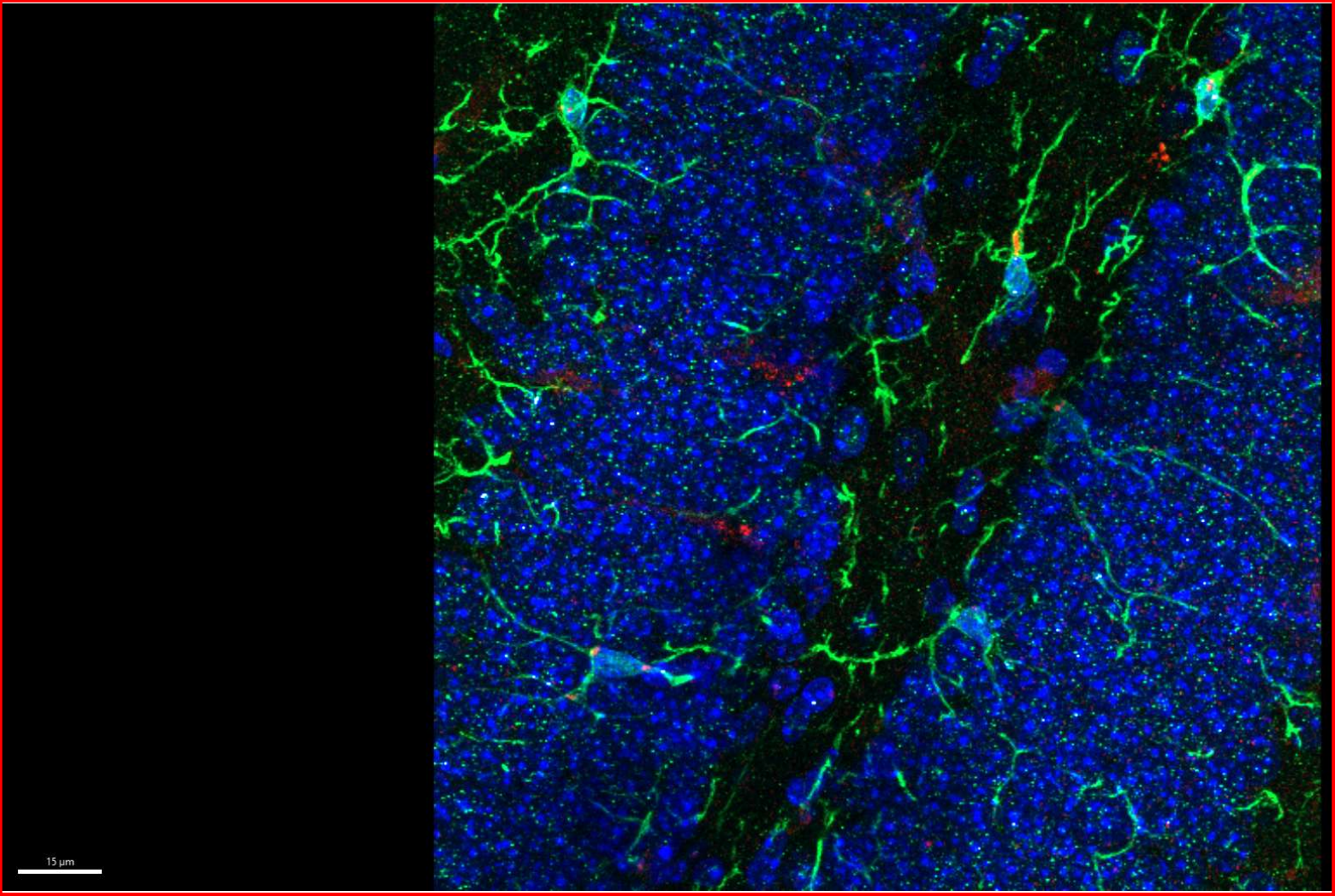


Fig S2.B

1x LPS

enlarged

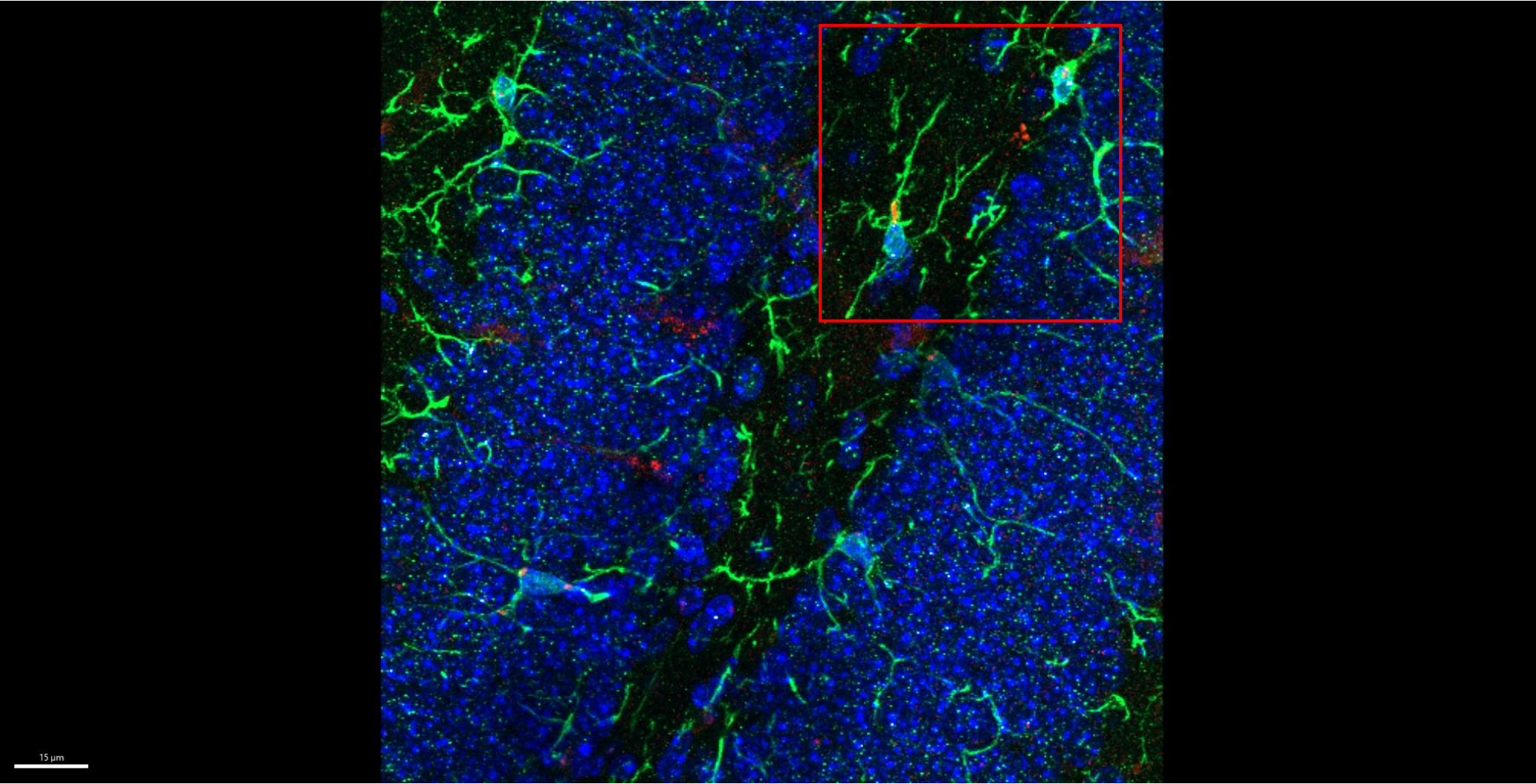


Fig S2.B

1x LPS

Hoechst

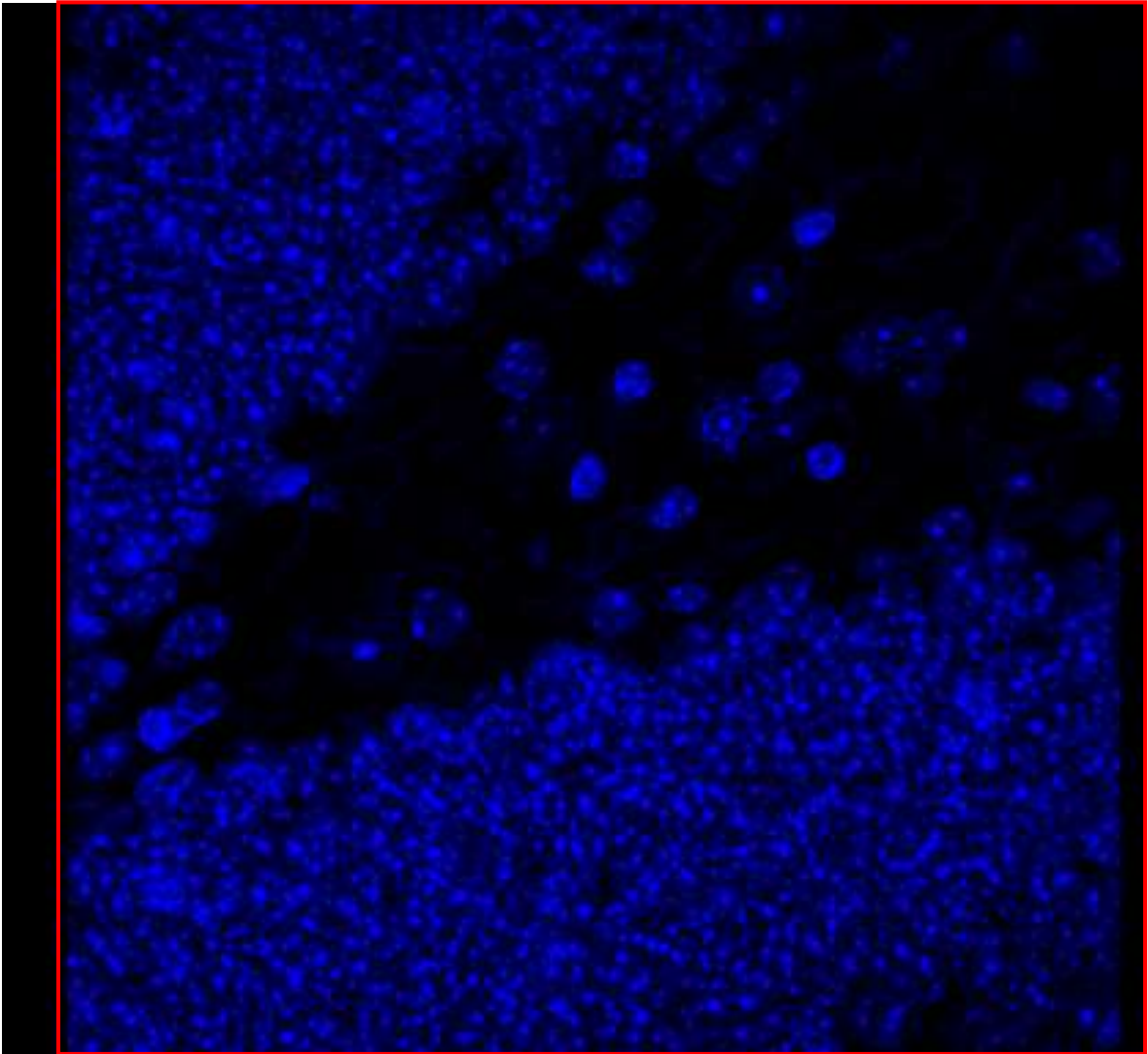


Fig S2.B

1x LPS

Iba1

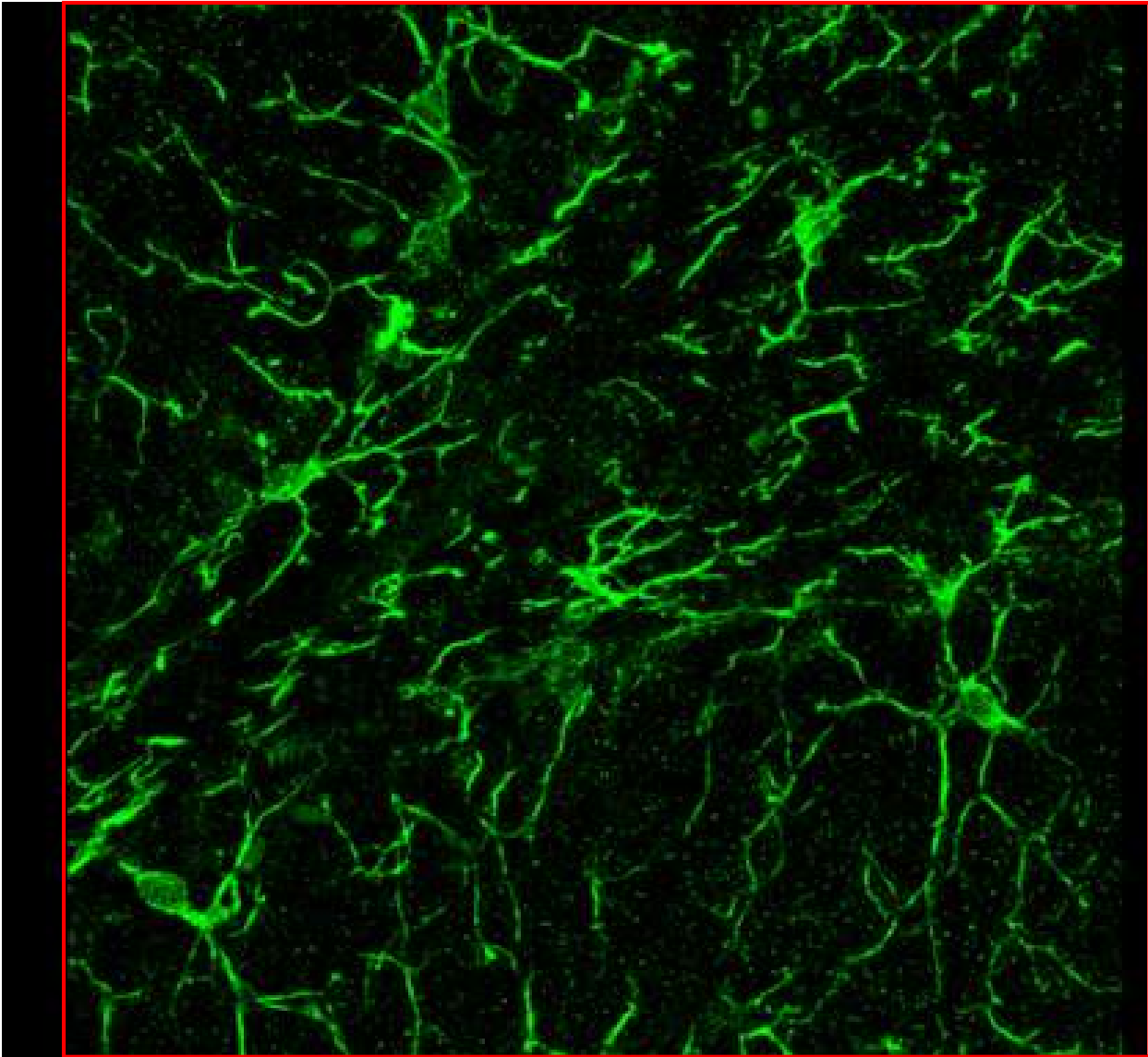


Fig S2.B

1x LPS

CD121a

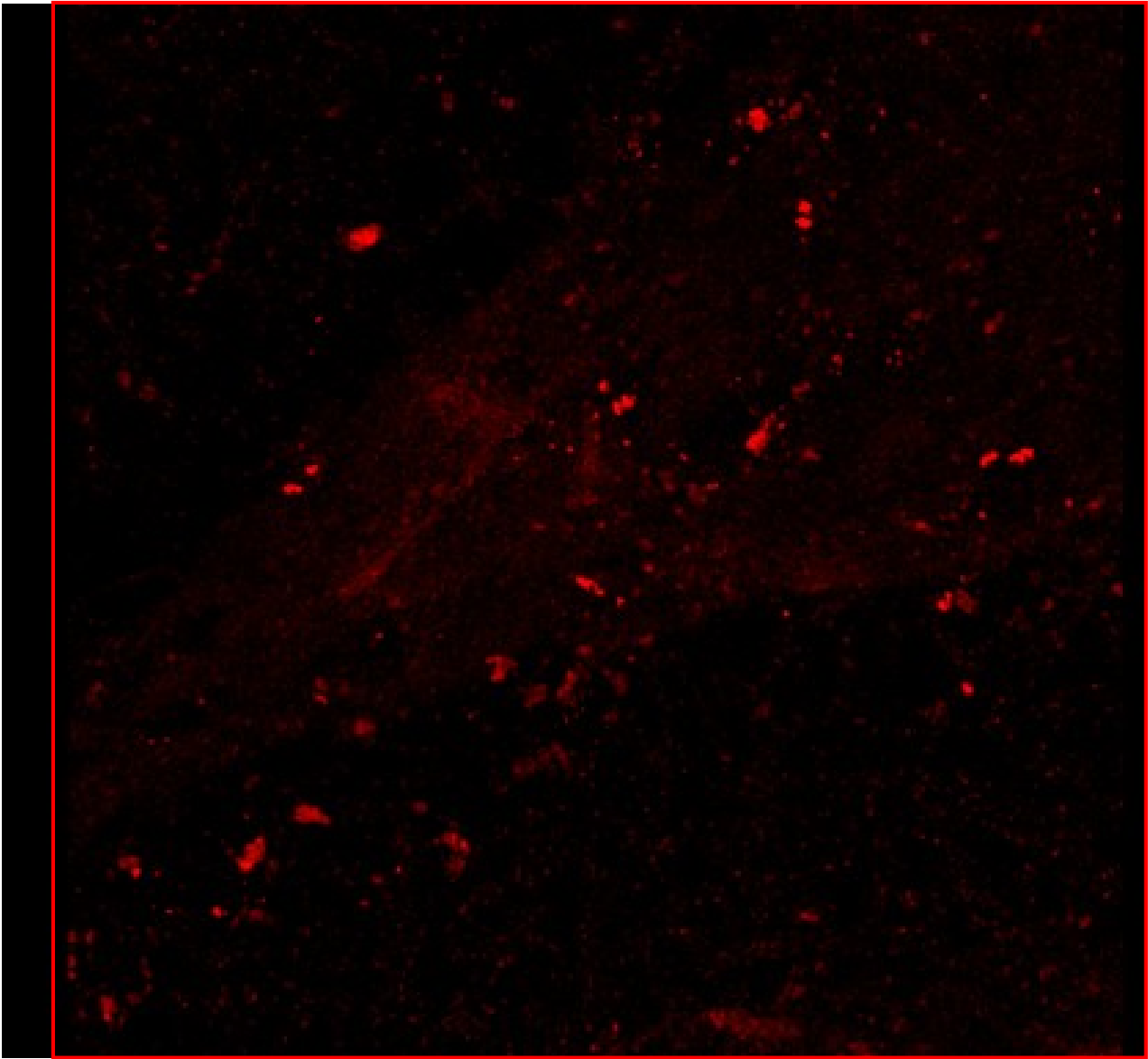


Fig S2.B

2x LPS

merged

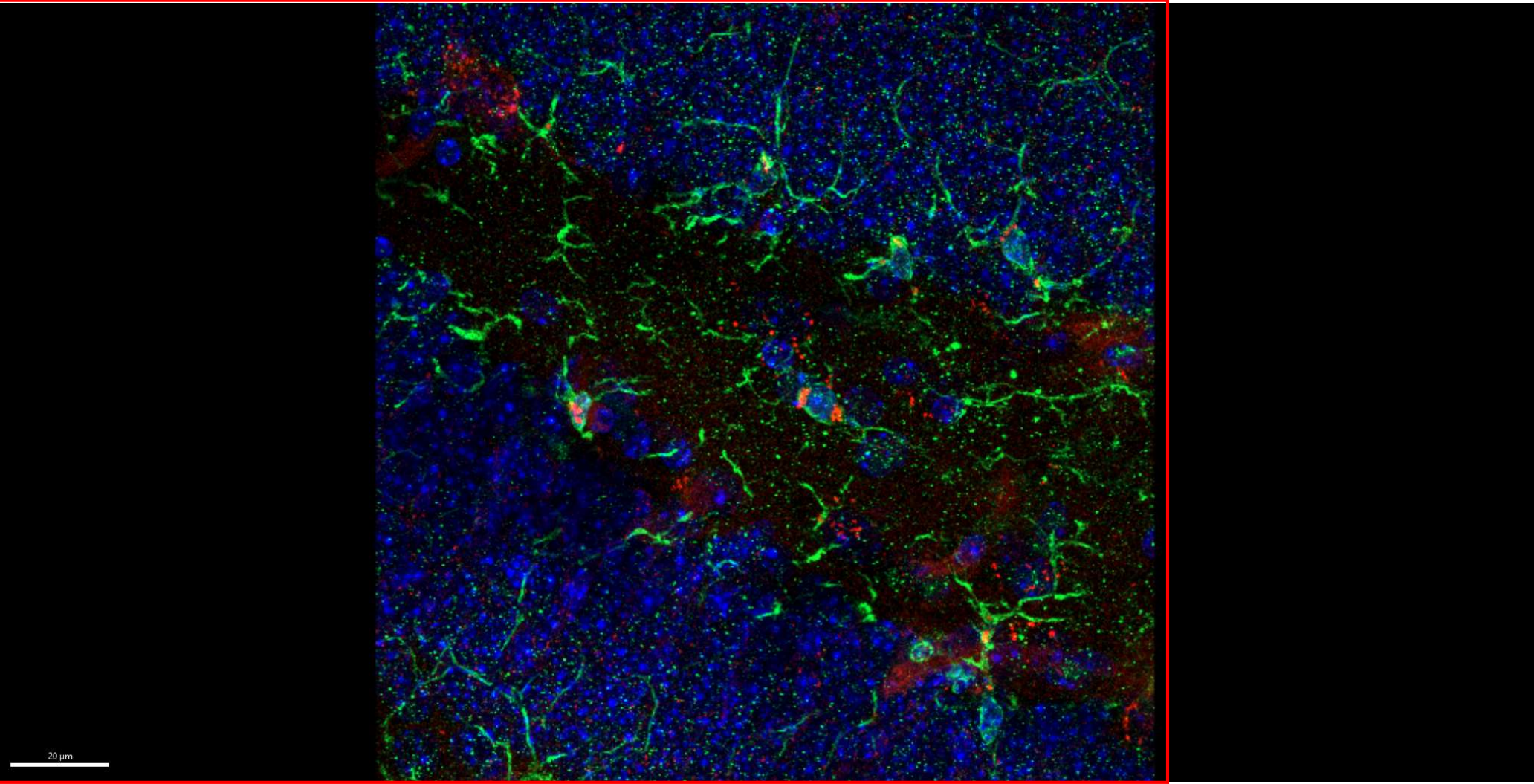


Fig S2.B

2x LPS

enlarged

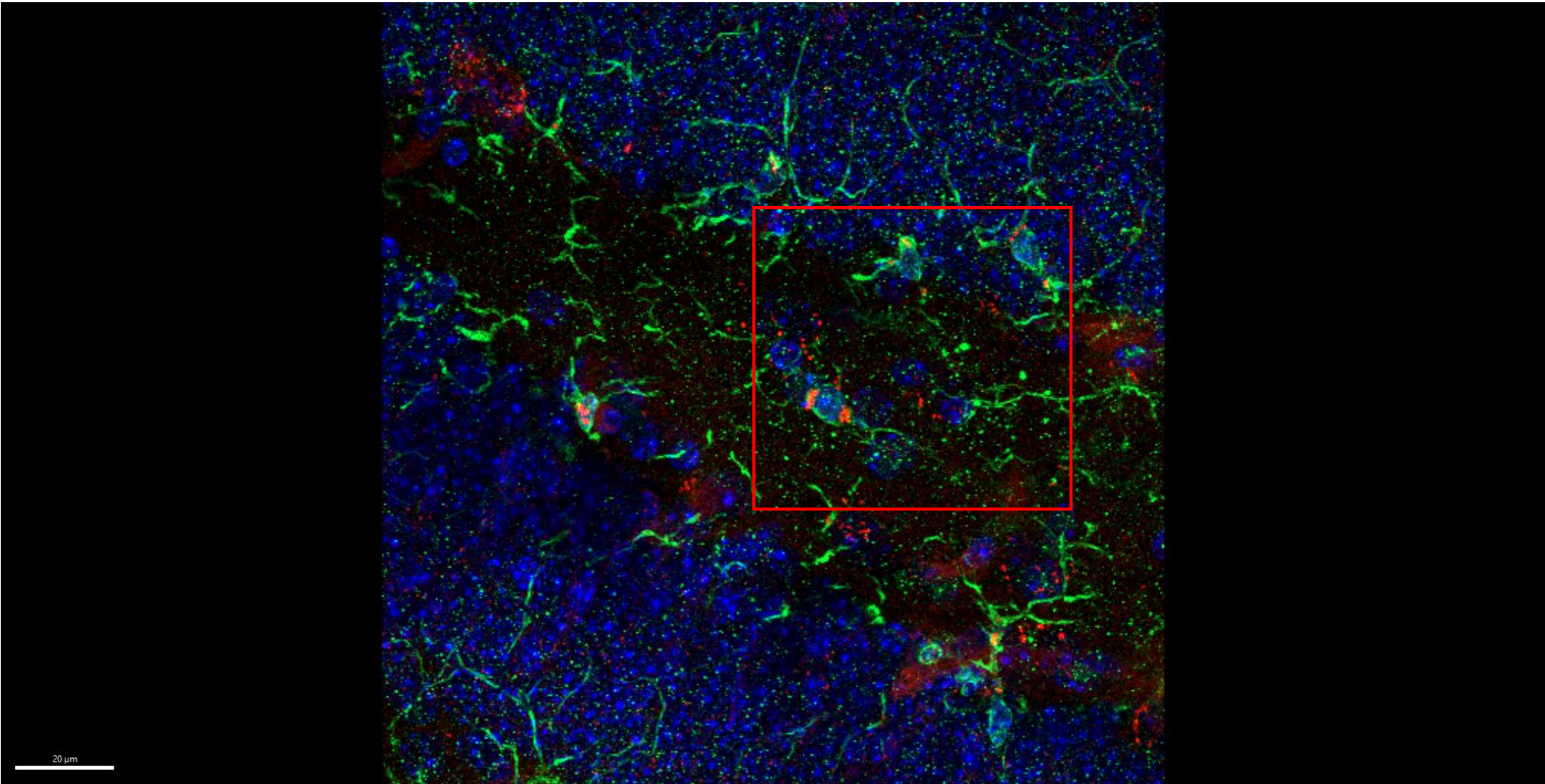


Fig S2.B

2x LPS

Hoechst

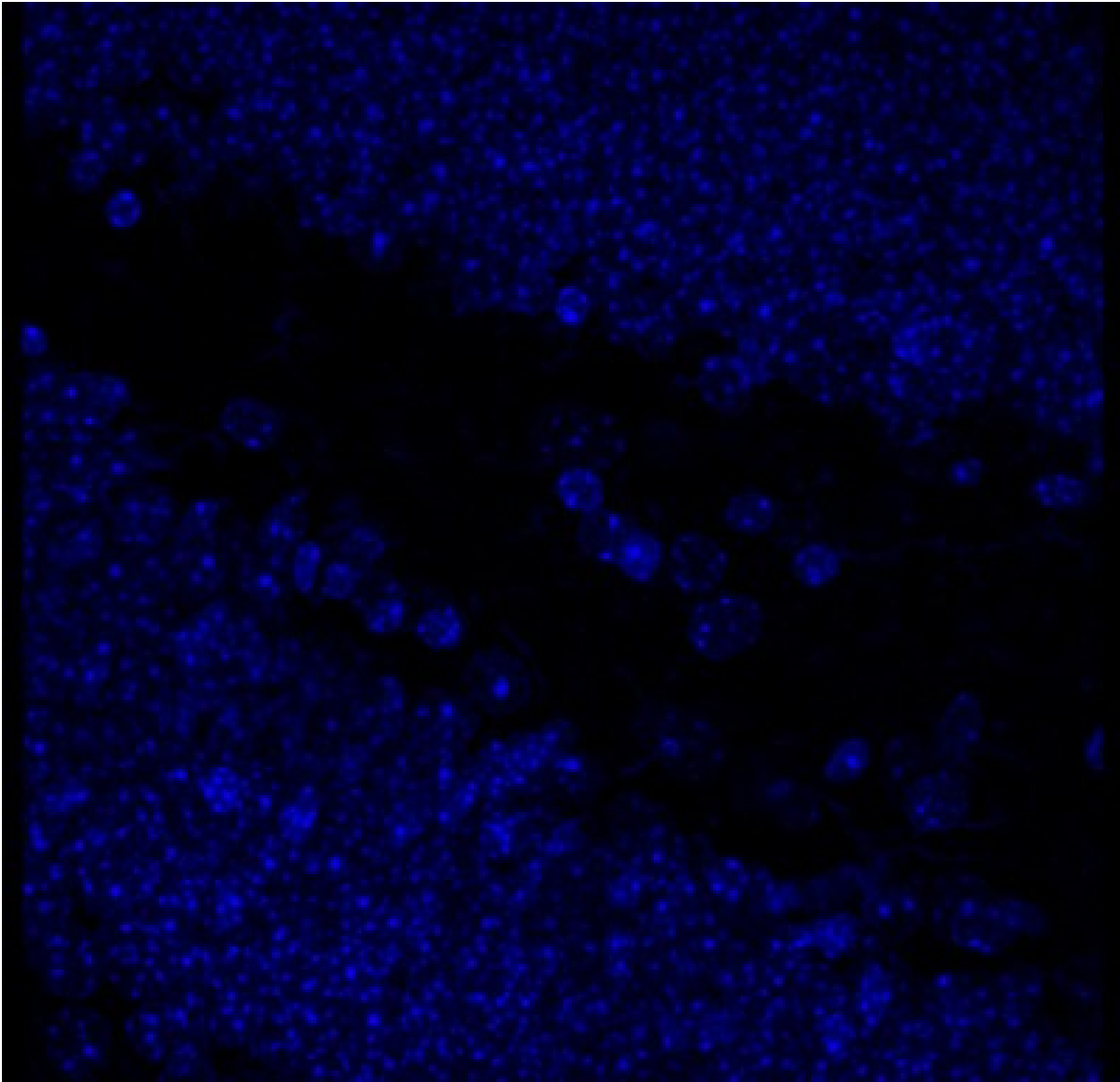


Fig S2.B

2x LPS

Iba1

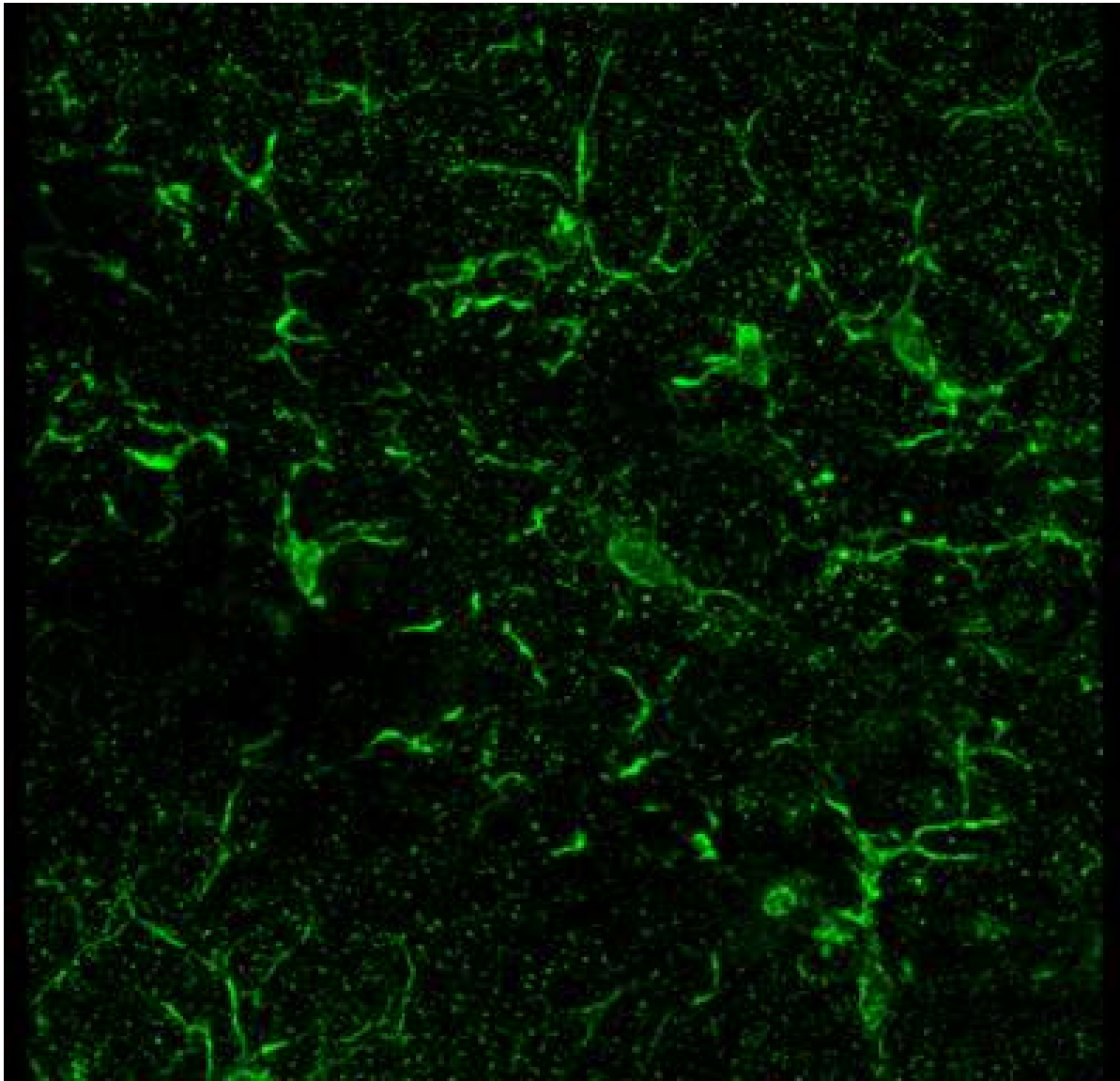


Fig S2.B

2x LPS

CD121a

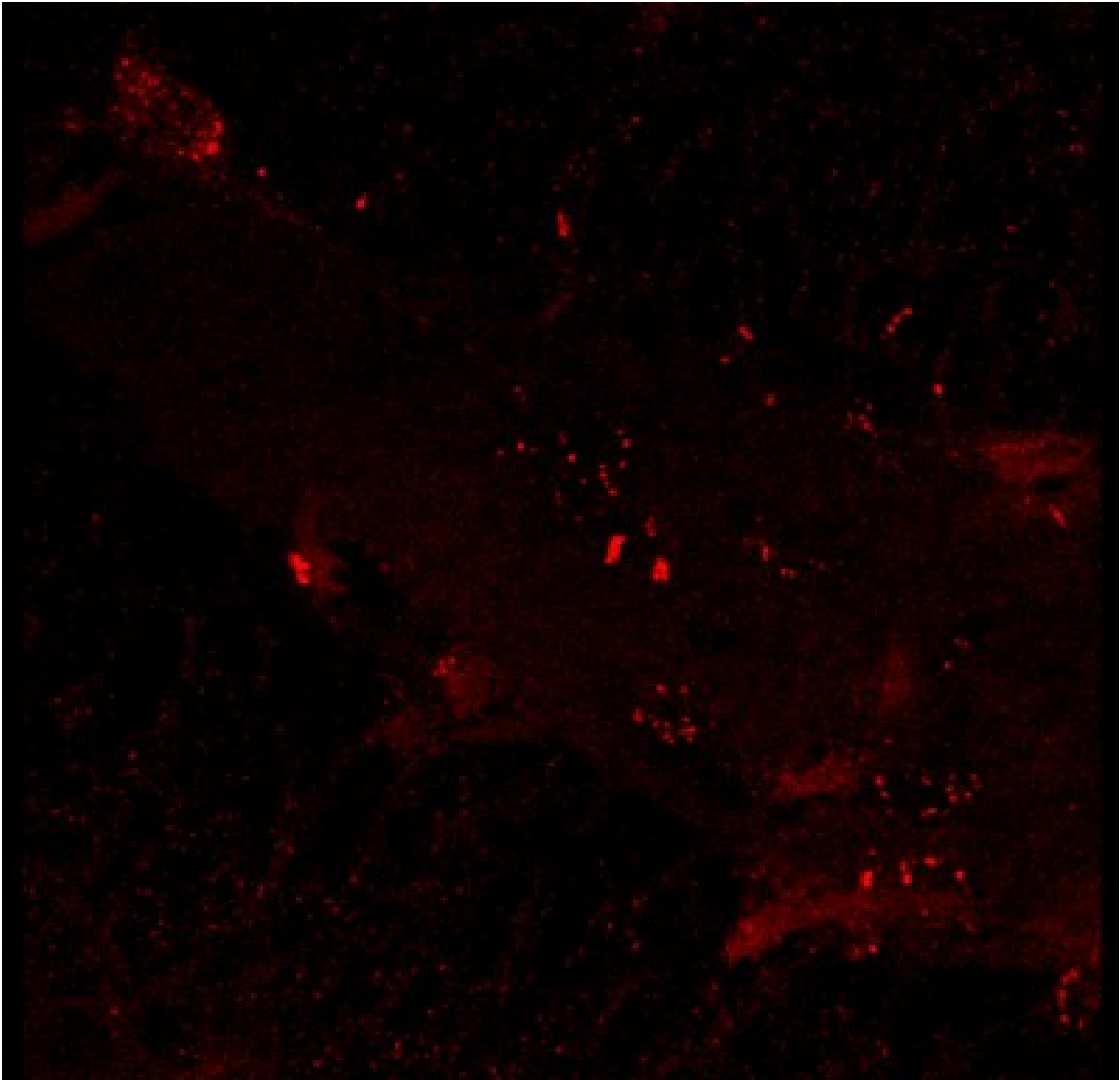


Fig S2.C.i

Fig S2.C.i

Nikon, Ti2-E wide field, tile scan, 20x

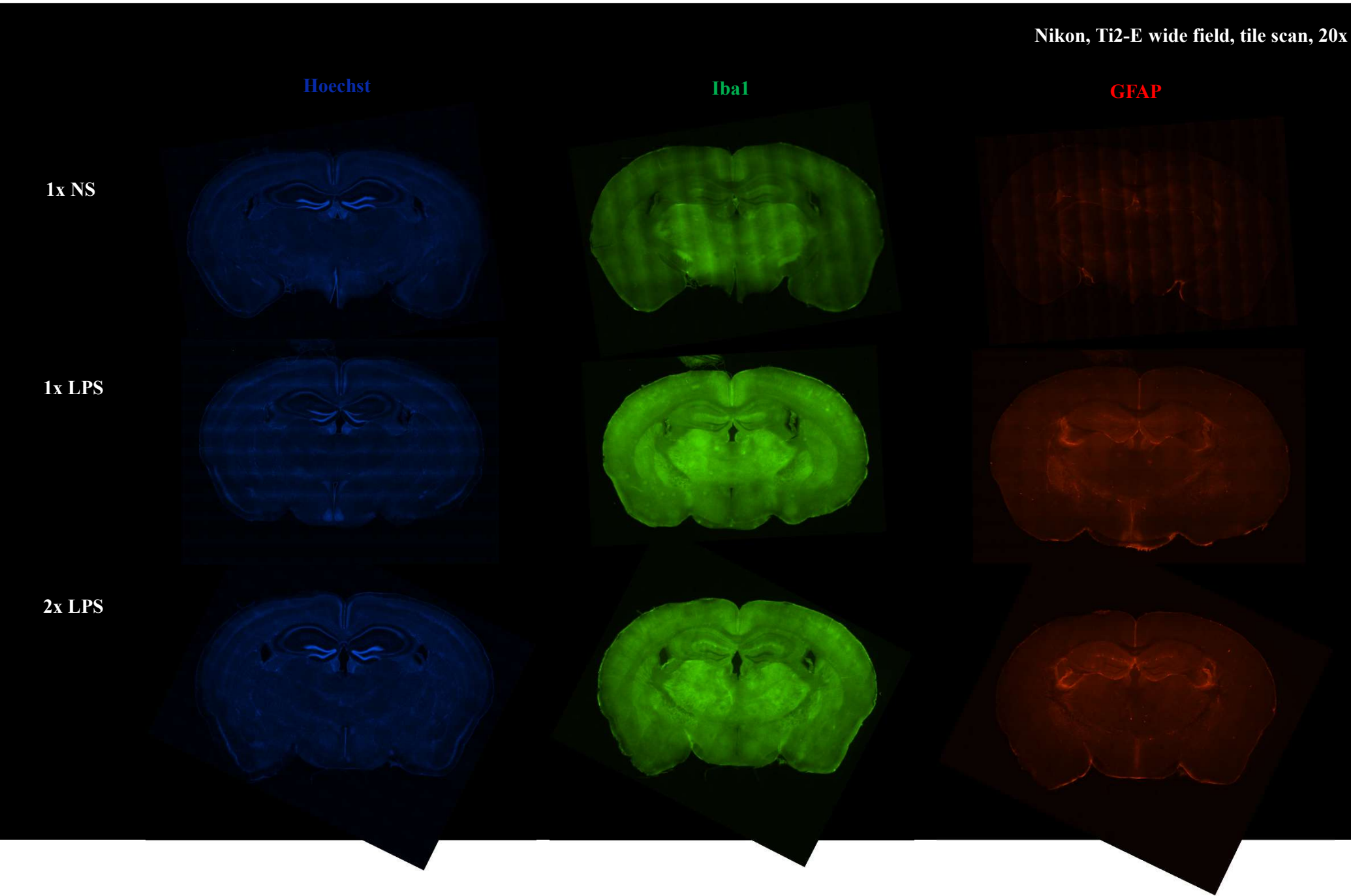


Fig S2.C.i

1x NS

Hoechst

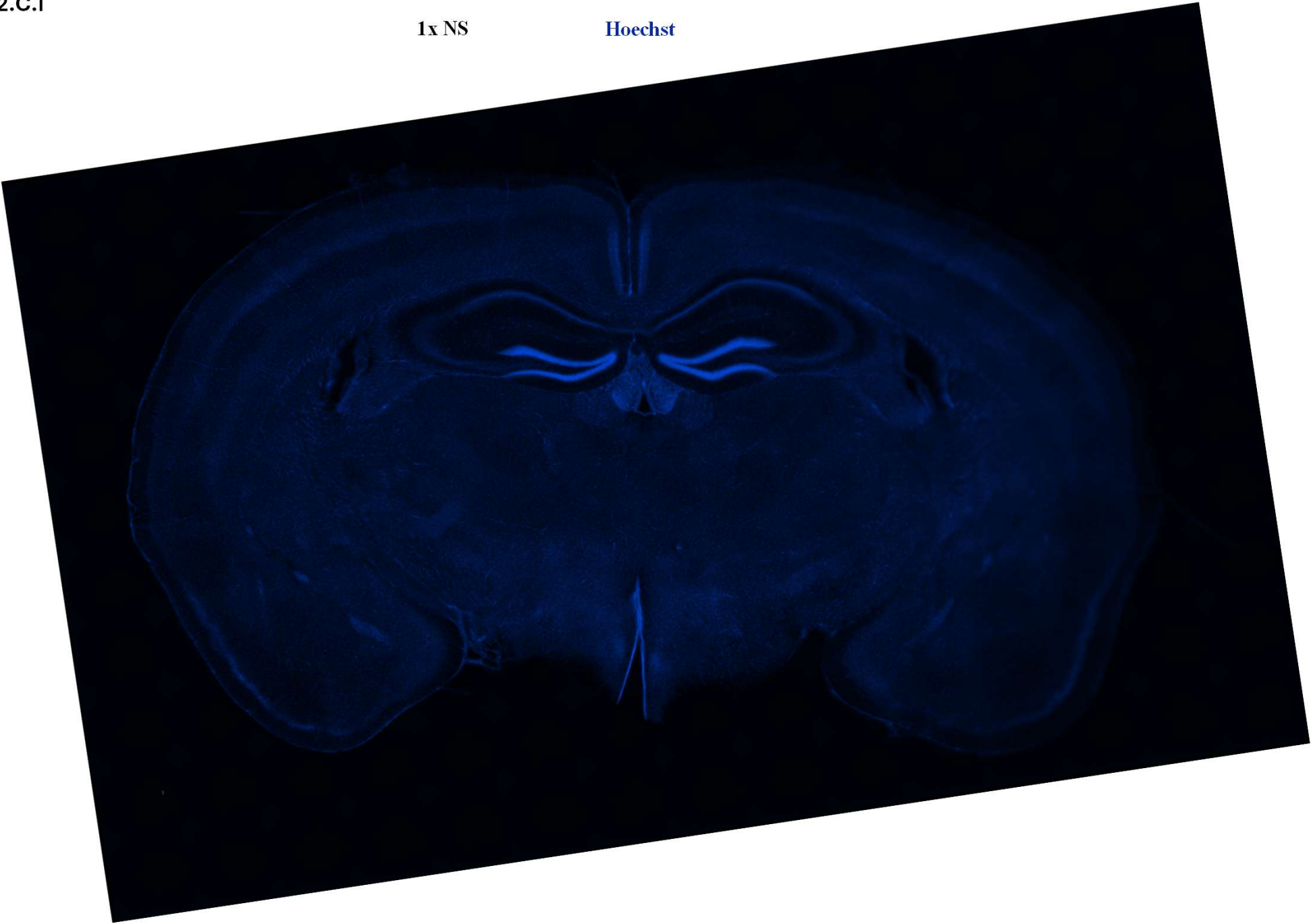


Fig S2.C.i

1x NS

Iba1

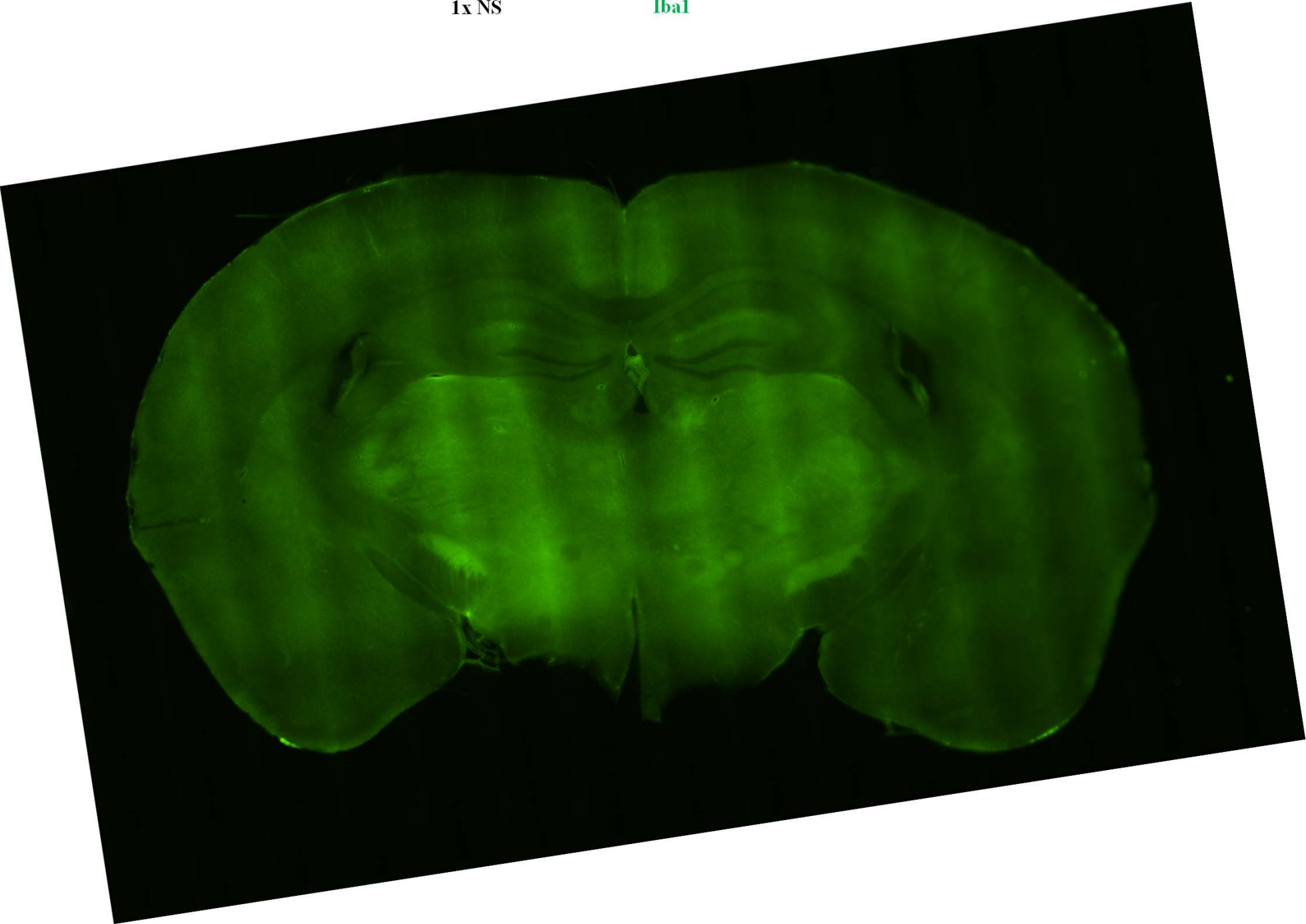


Fig S2.C.i

1x NS

GFAP

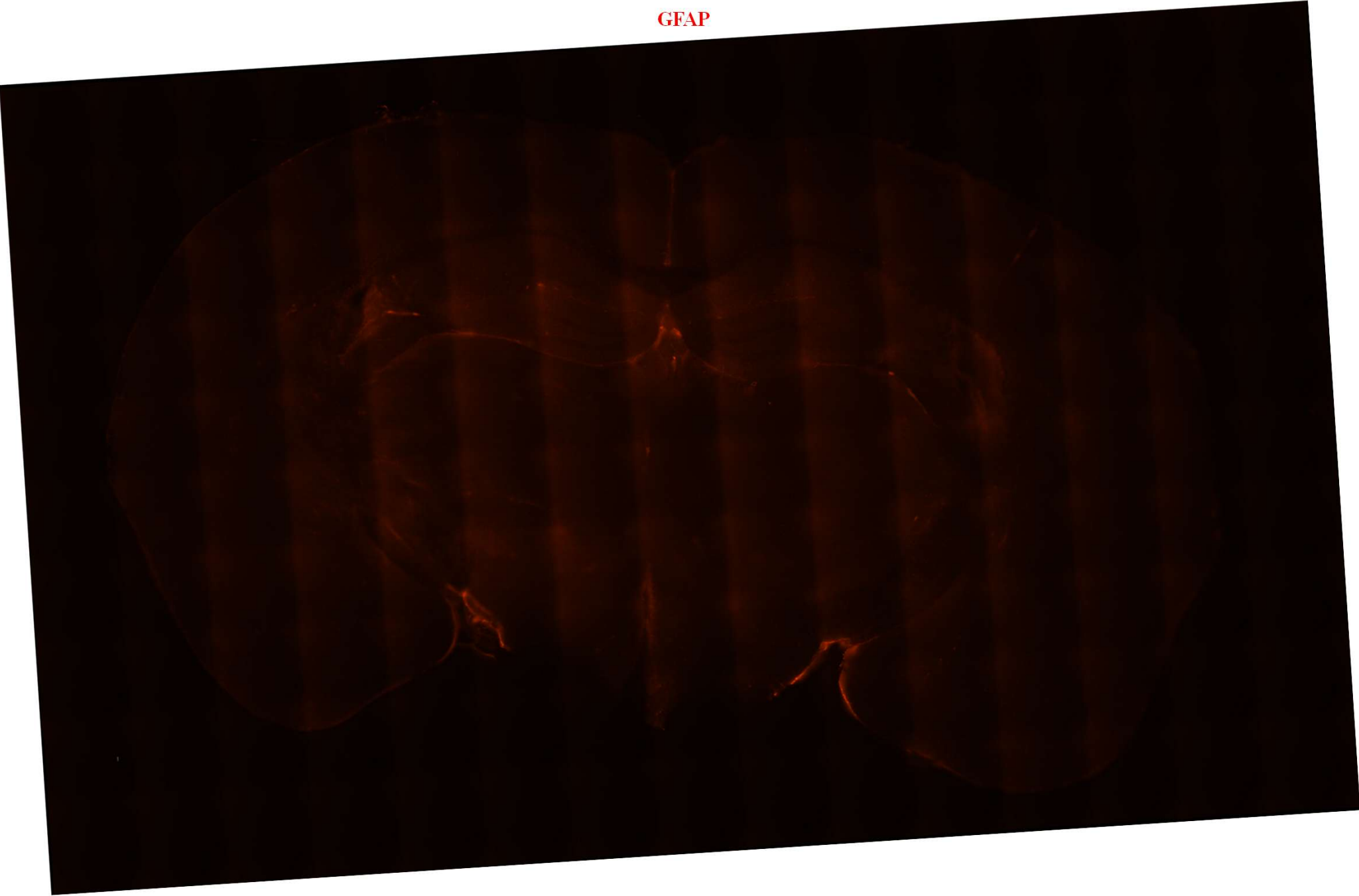


Fig S2.C.i

1x LPS Hoechst

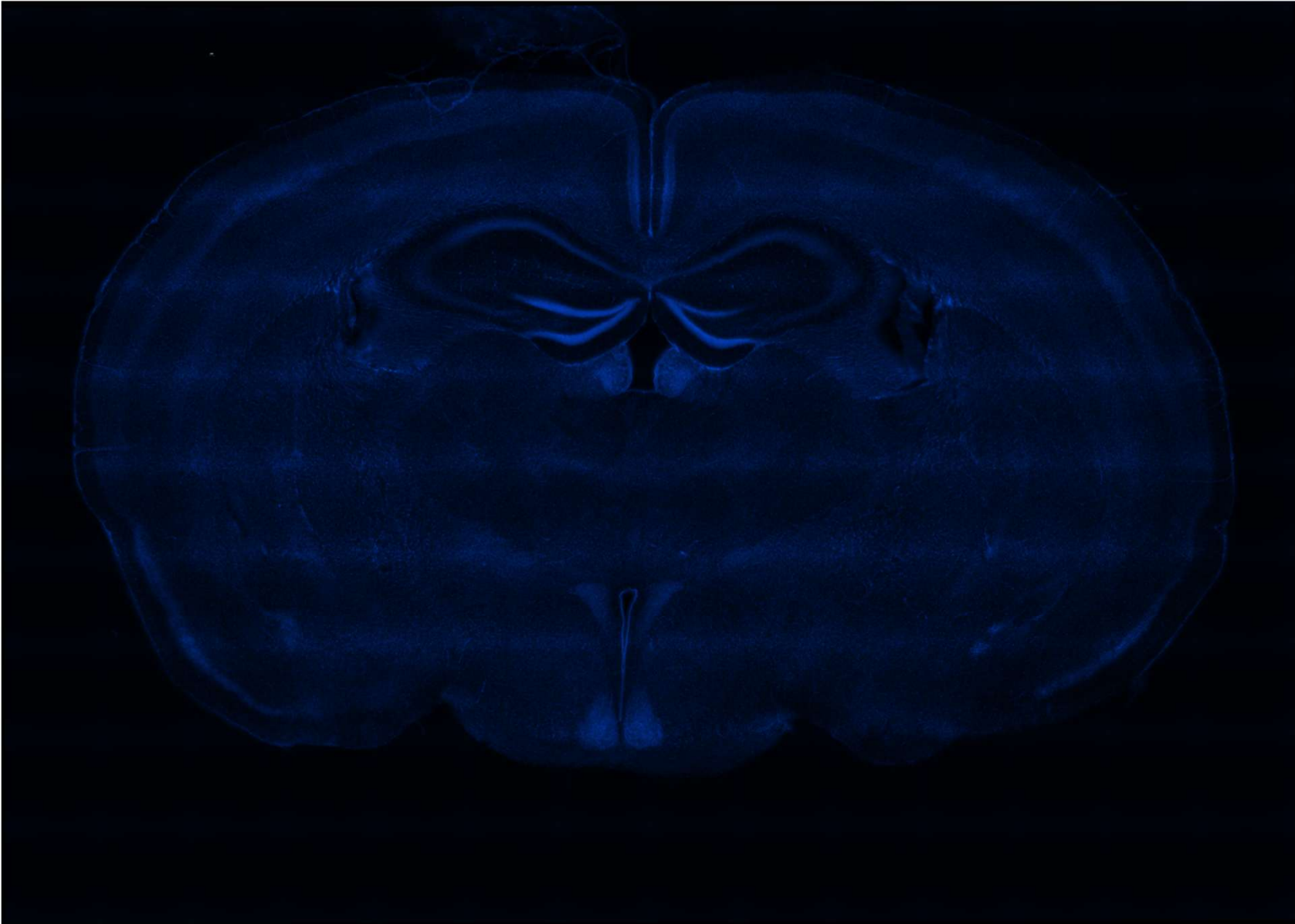


Fig S2.C.i

1x LPS

Iba1

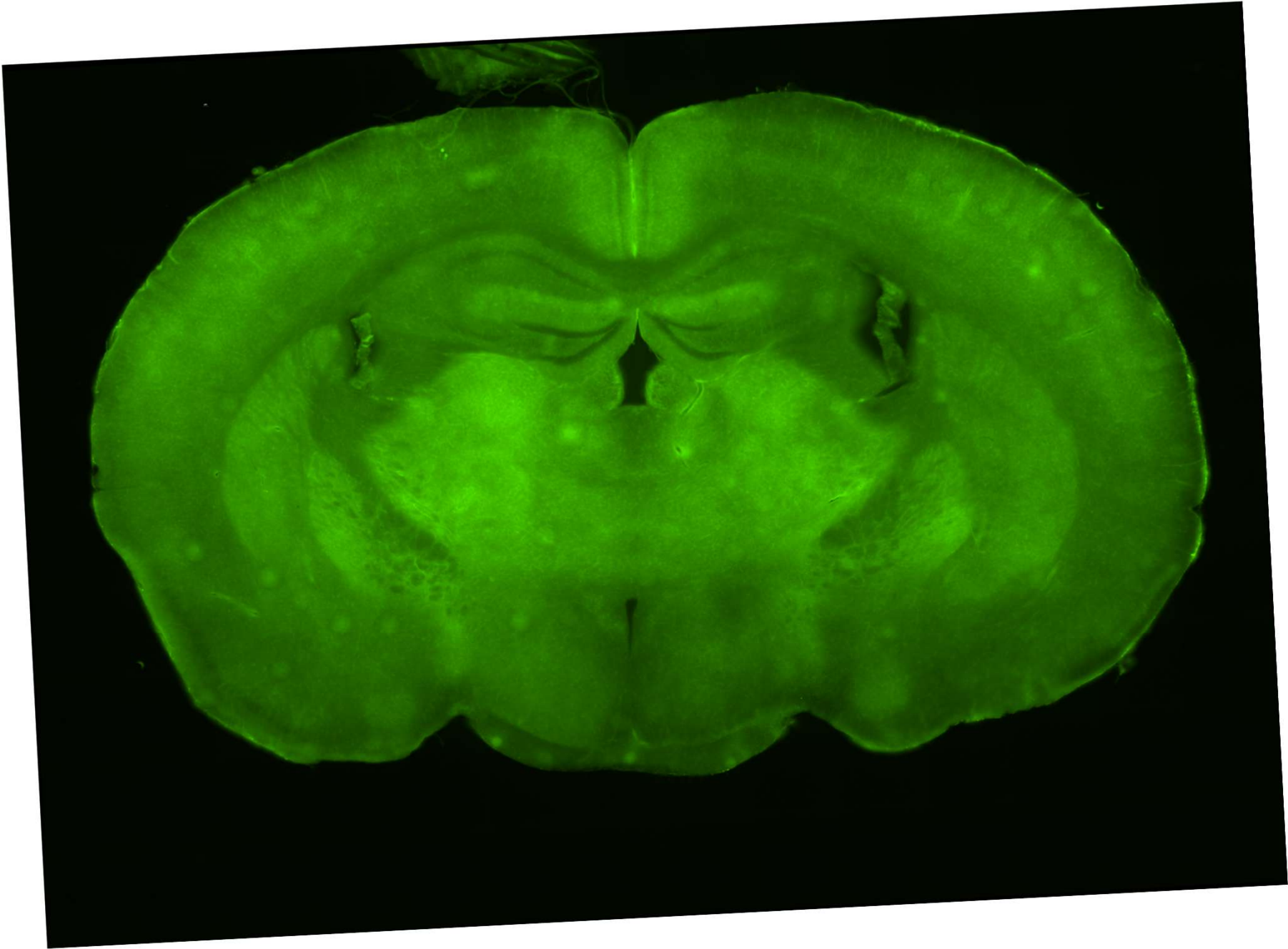


Fig S2.C.i

1x LPS

GFAP

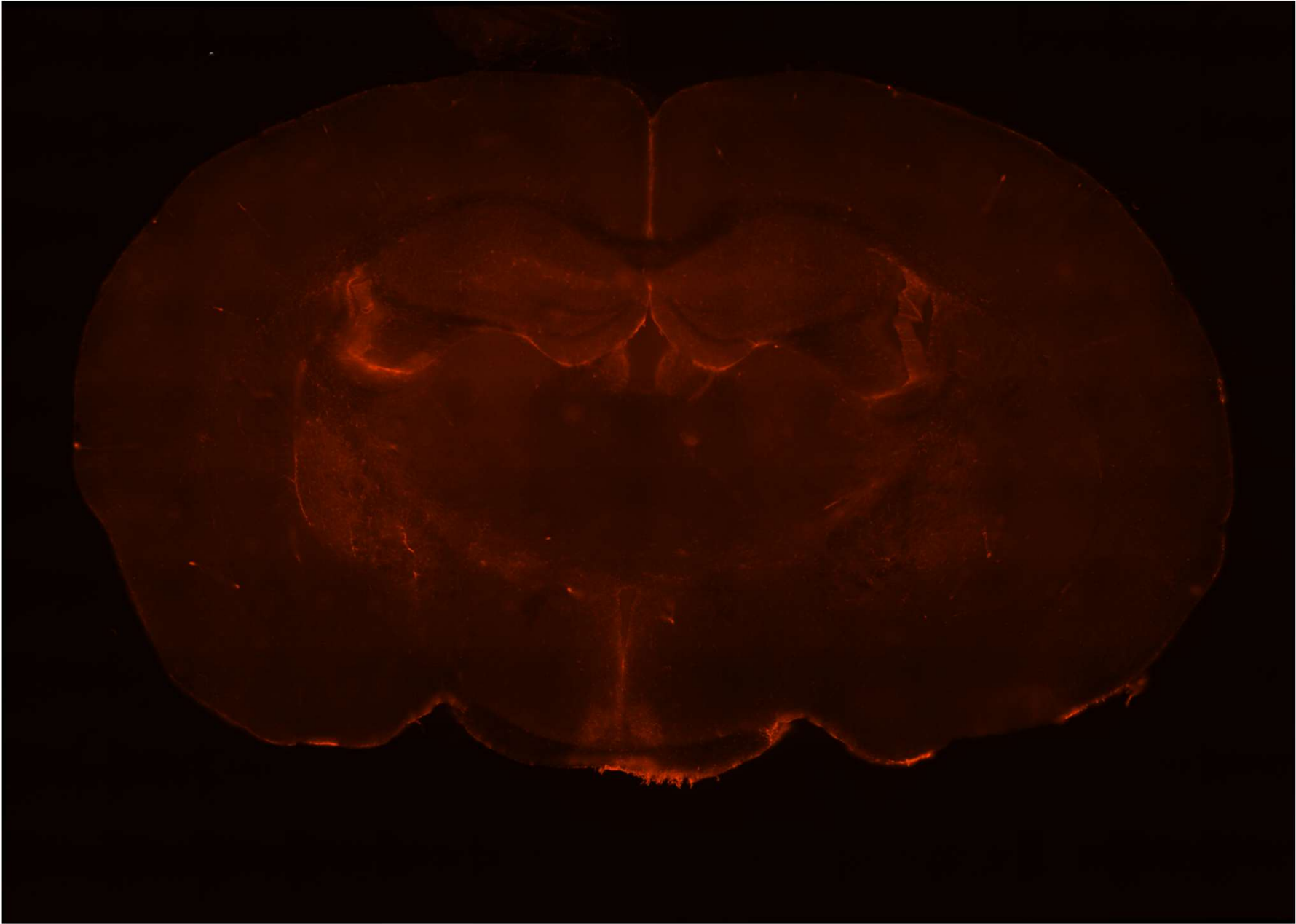


Fig S2.C.i

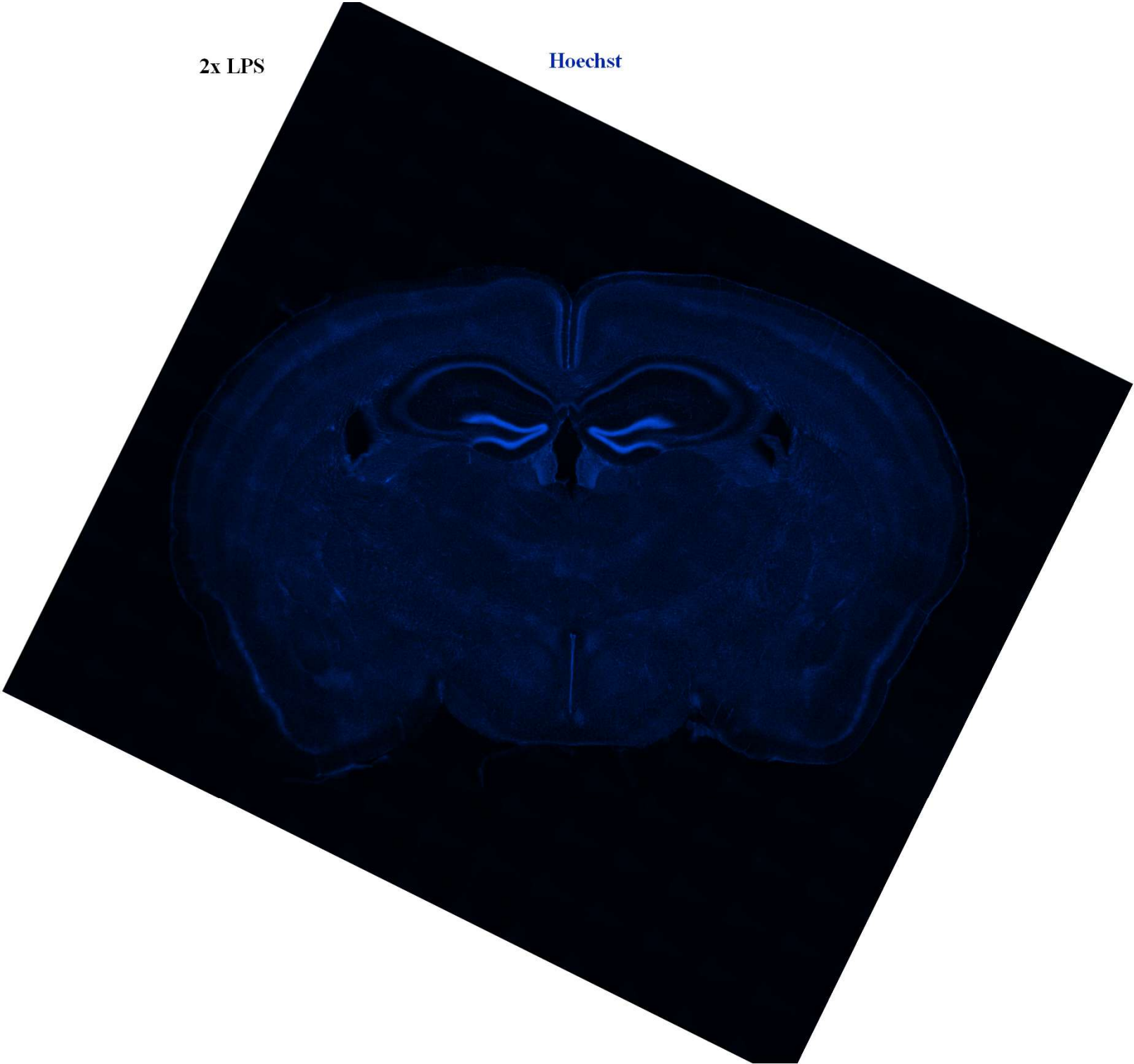


Fig S2.C.i

2x LPS

Iba1

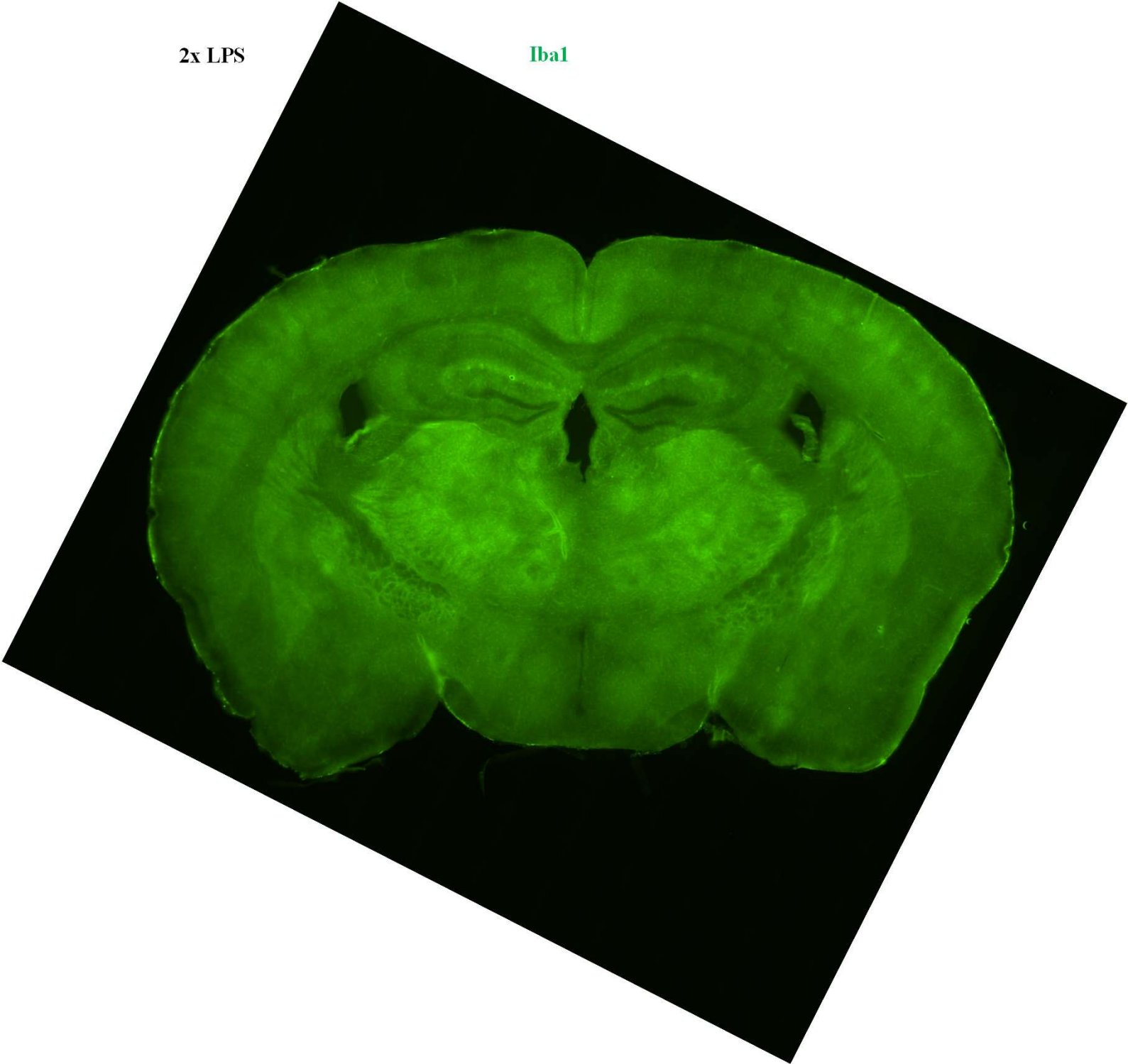


Fig S2.C.i

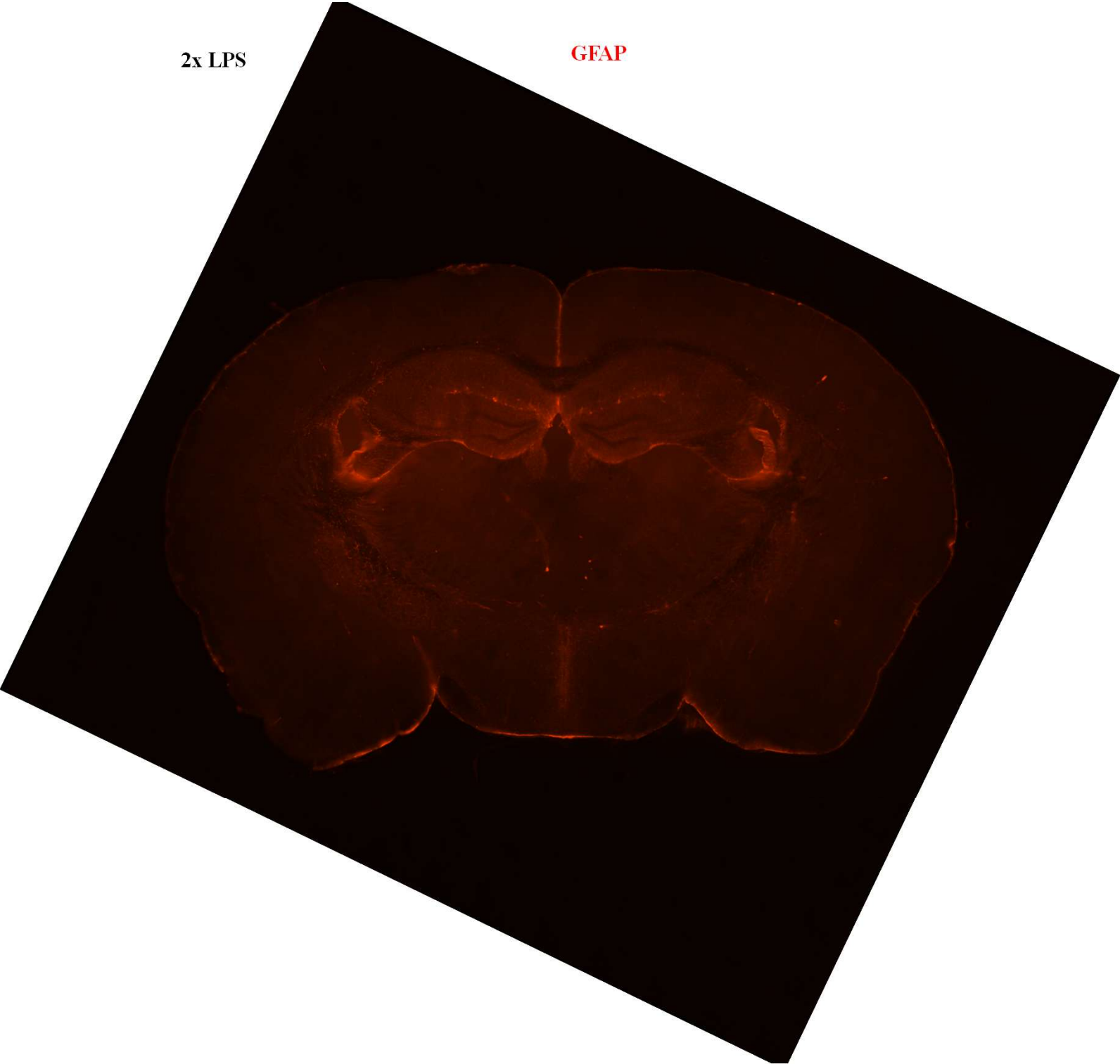


Fig S2.C.ii

Fig S2.C.ii

Mouse brain, coronal section

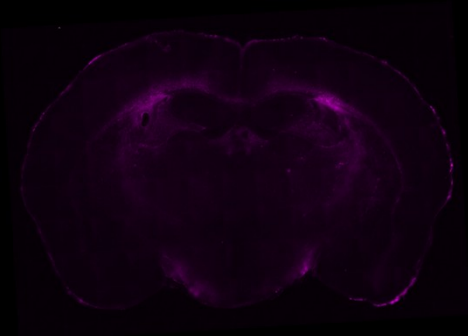
Nikon, Ti2-E wide field, tile scan, 20x

Hoechst

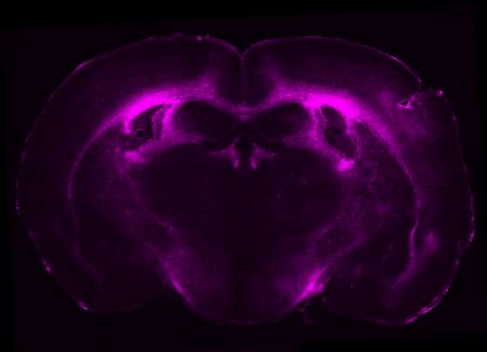
Calnexin

STING

1x NS



1x LPS



2x LPS

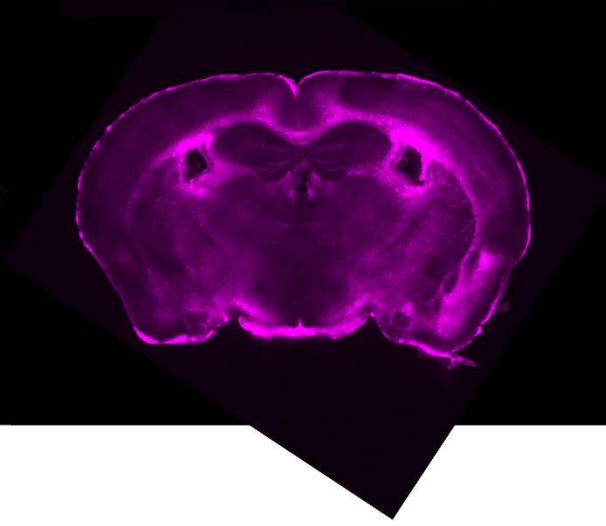
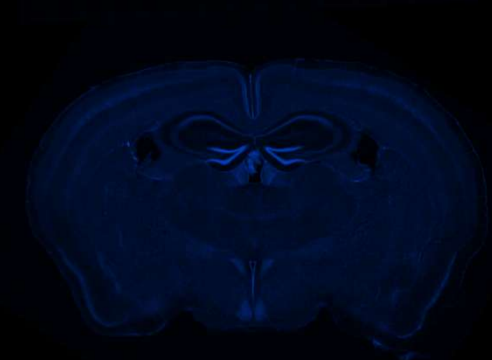


Fig S2.C.ii

1x NS

Hoechst

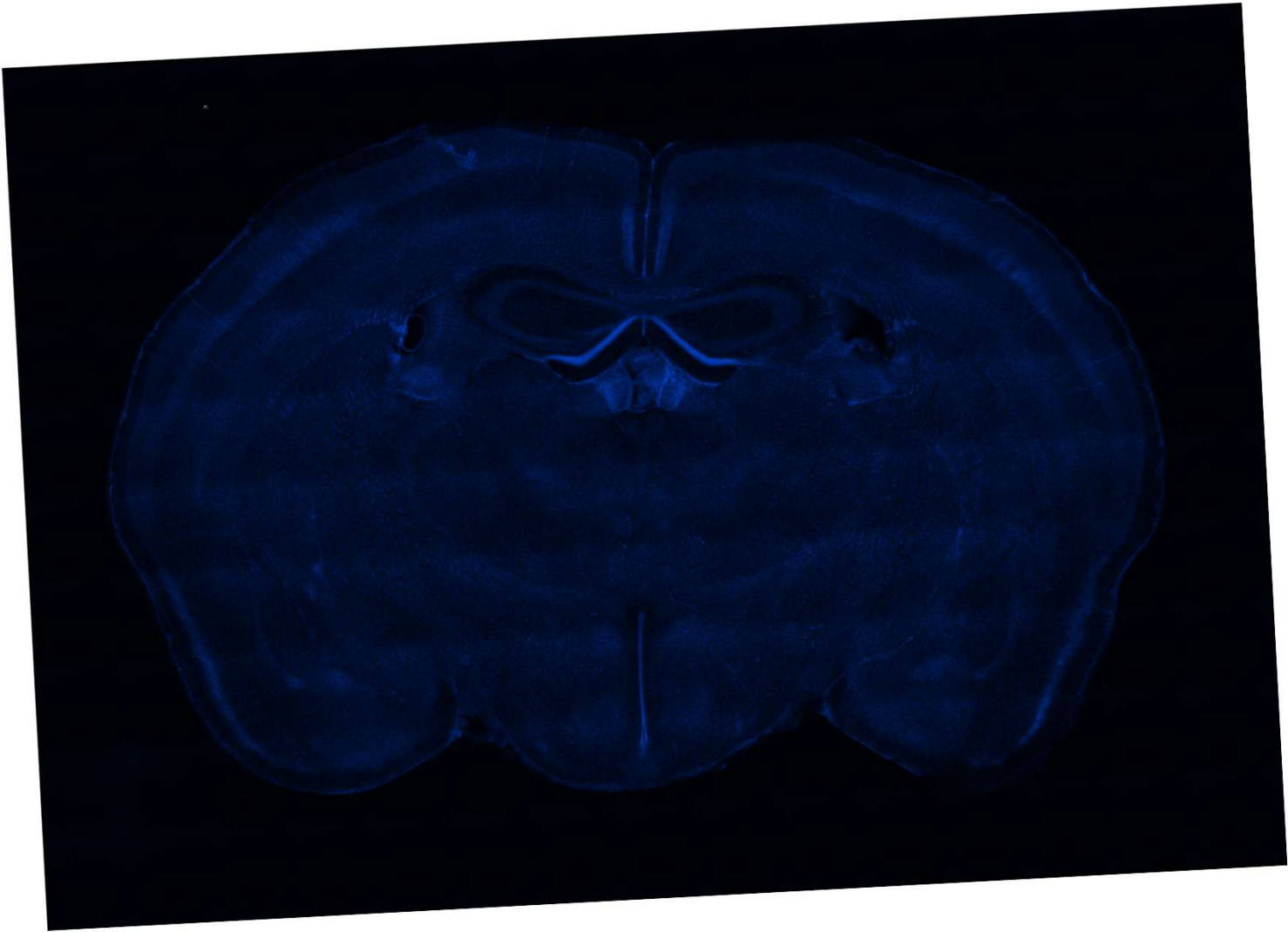


Fig S2.C.ii

1x NS Calnexin

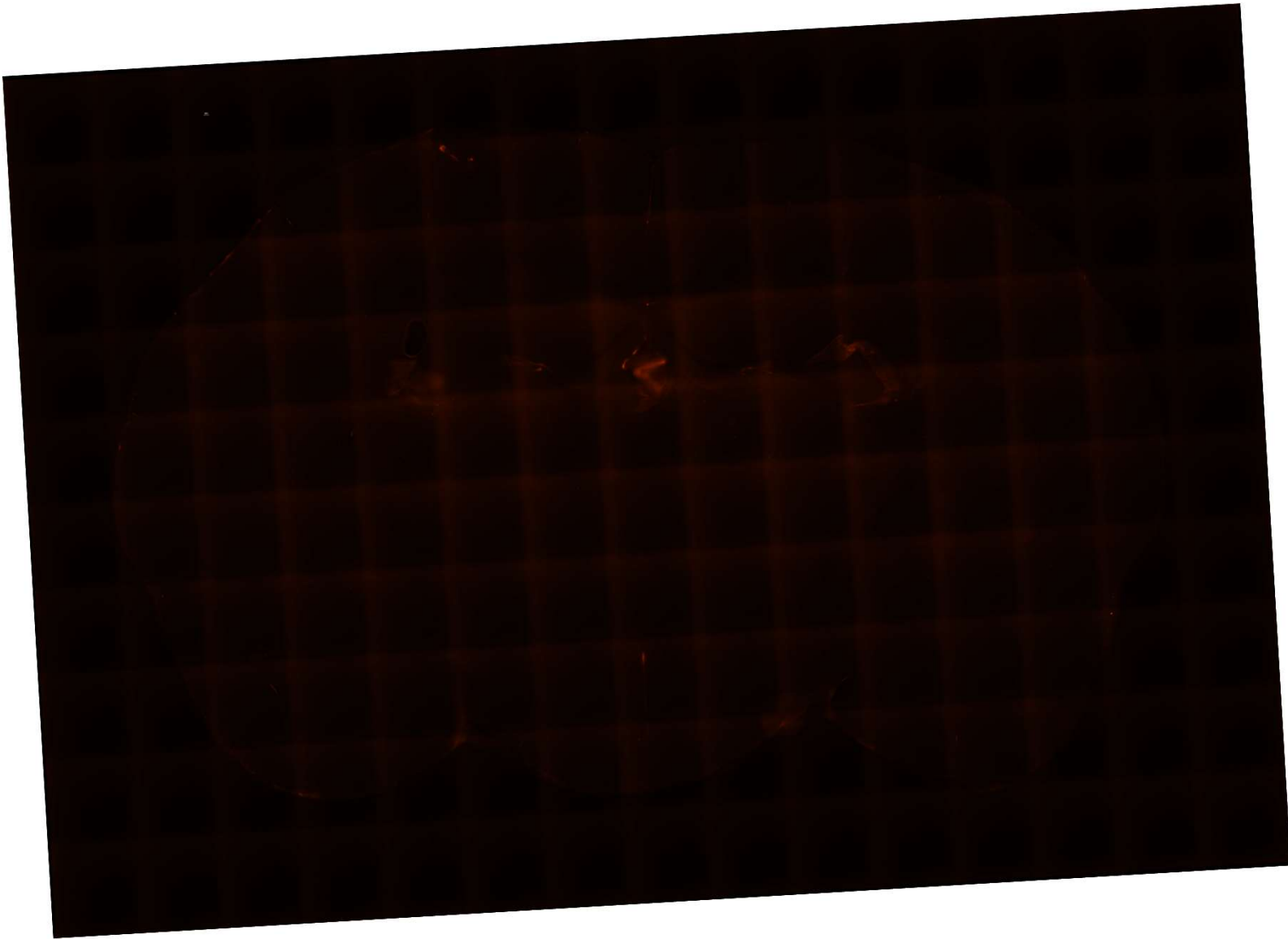


Fig S2.C.ii

1x NS STING

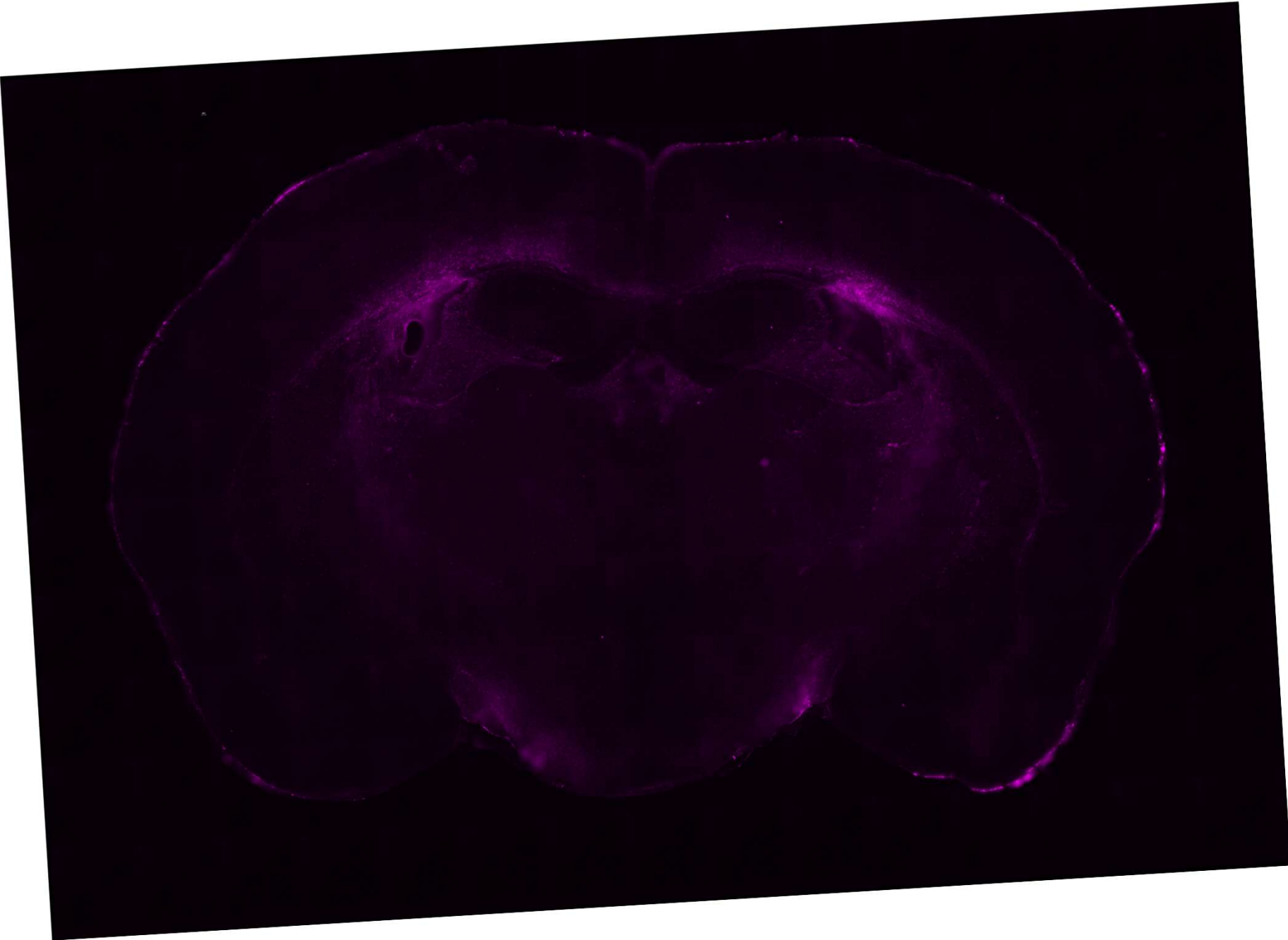


Fig S2.C.ii

1x LPS

Hoechst

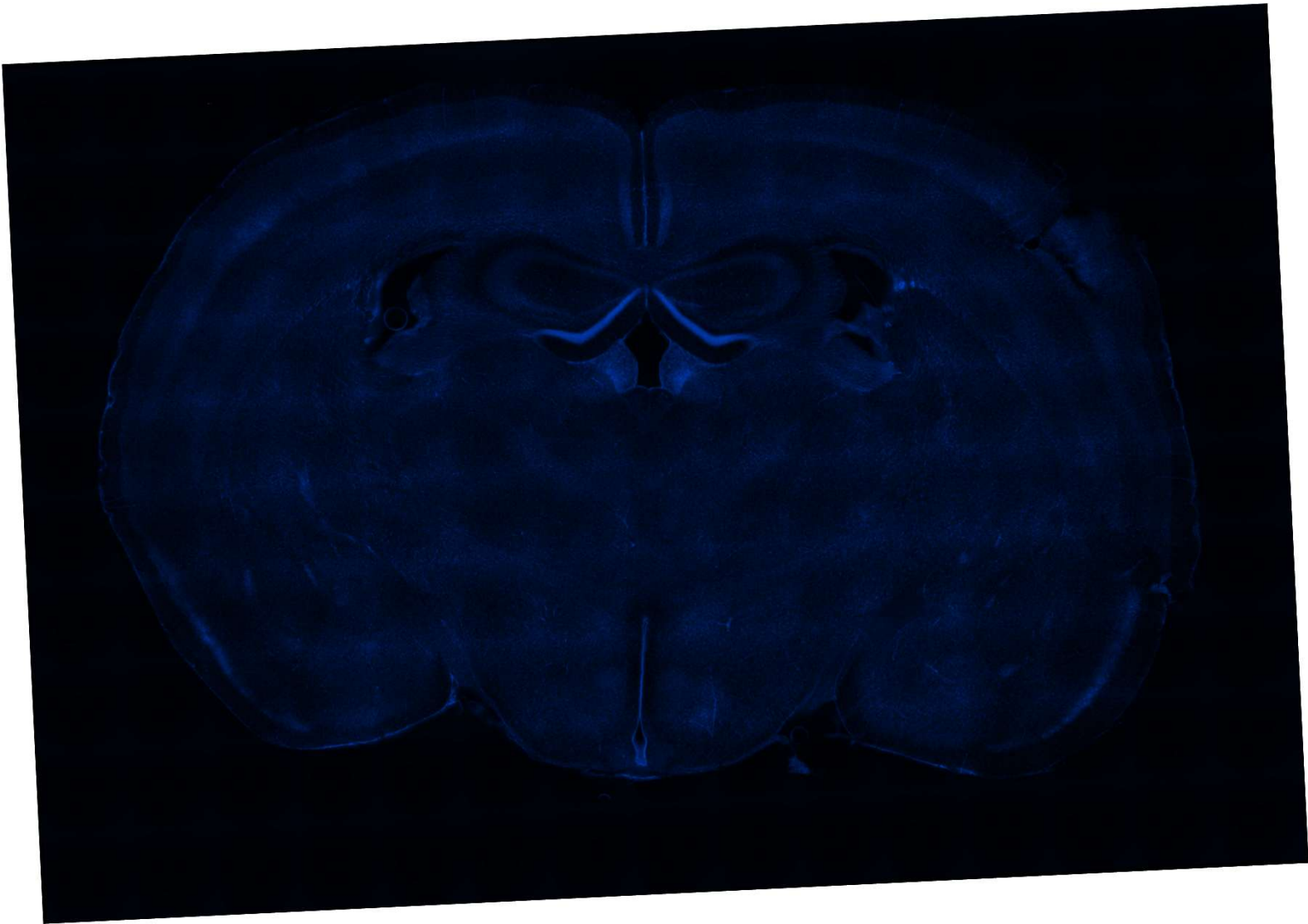


Fig S2.C.ii

1x LPS

Calnexin

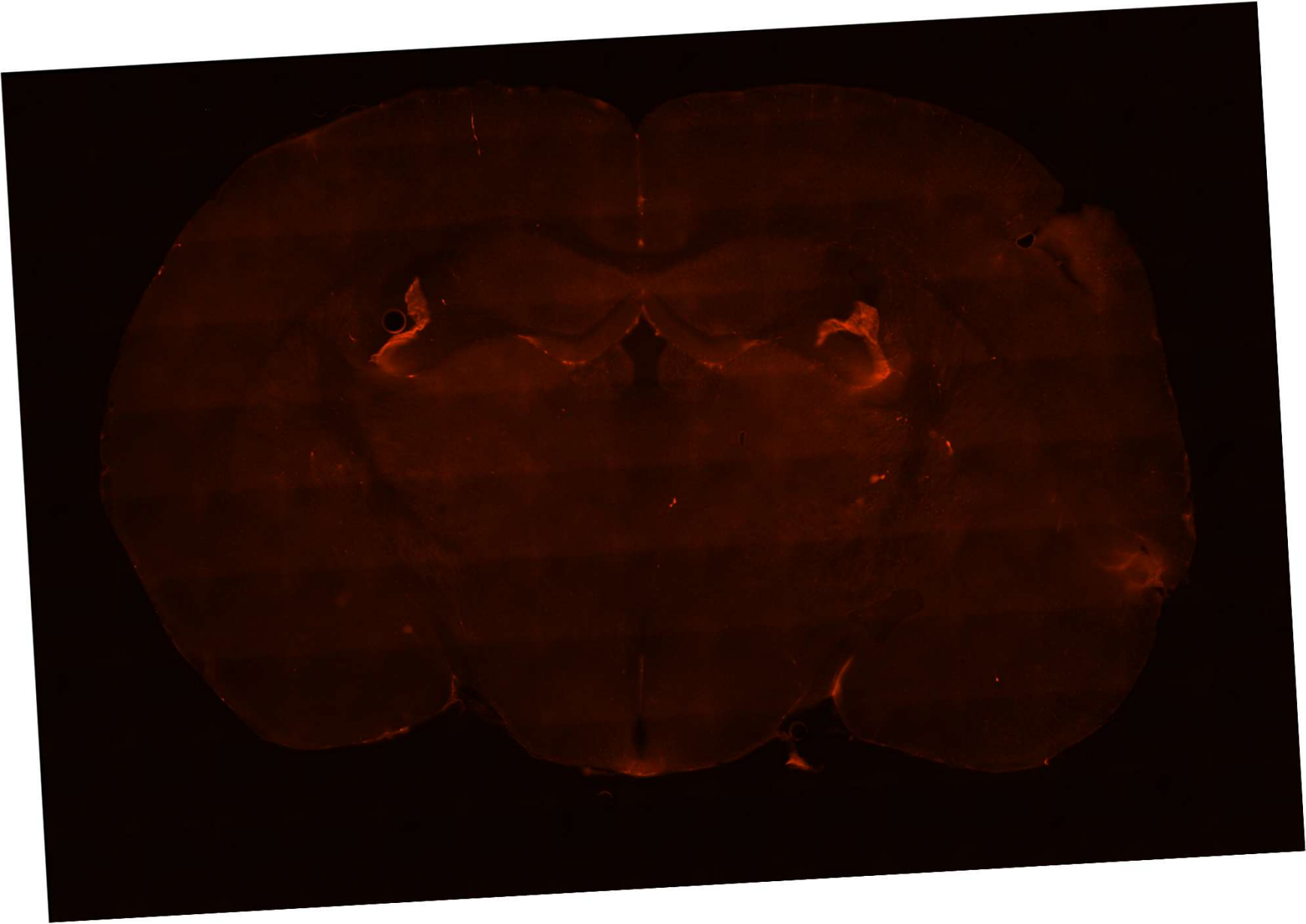
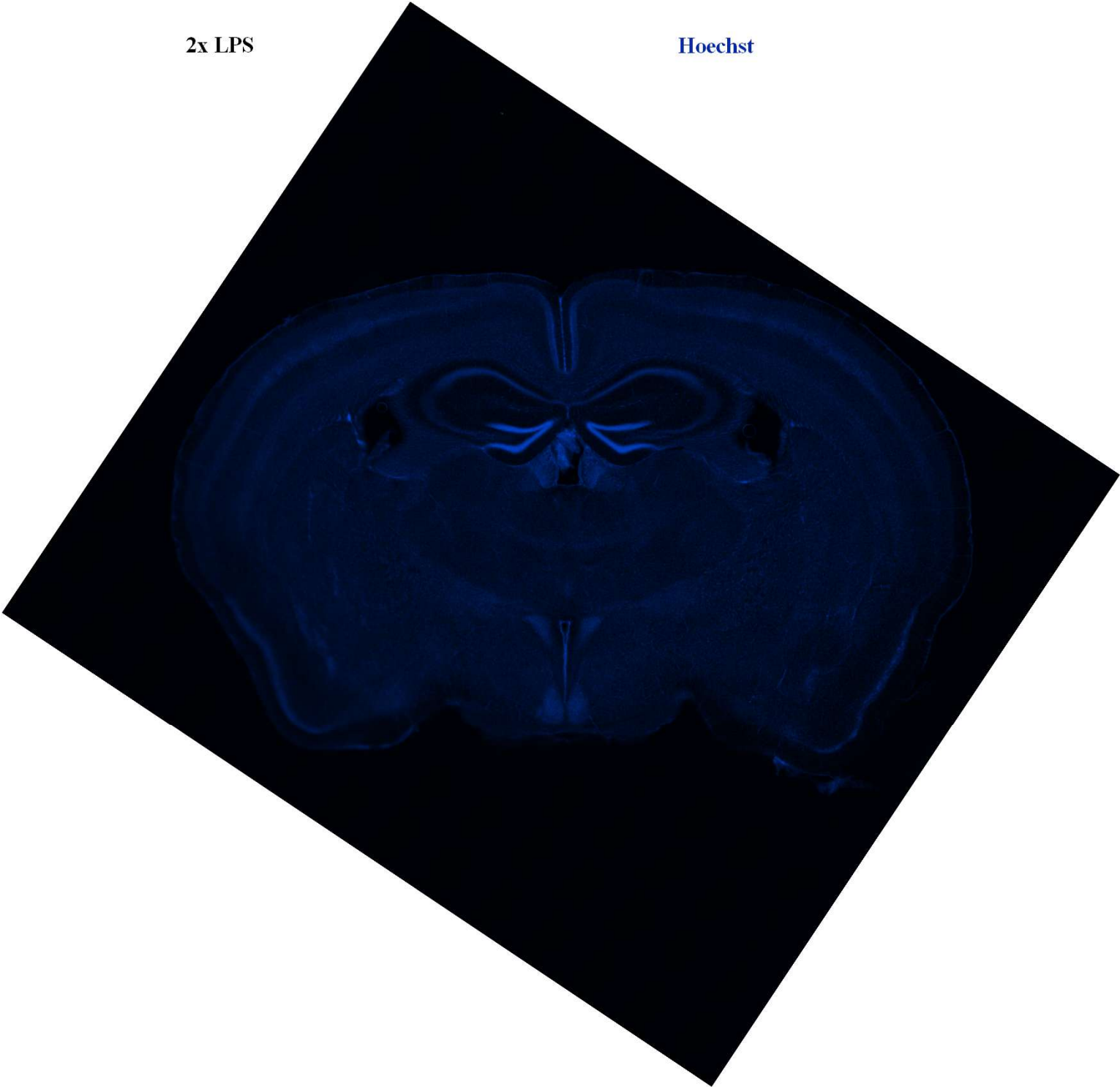


Fig S2.C.ii



2x LPS

Hoechst

Fig S2.C.ii

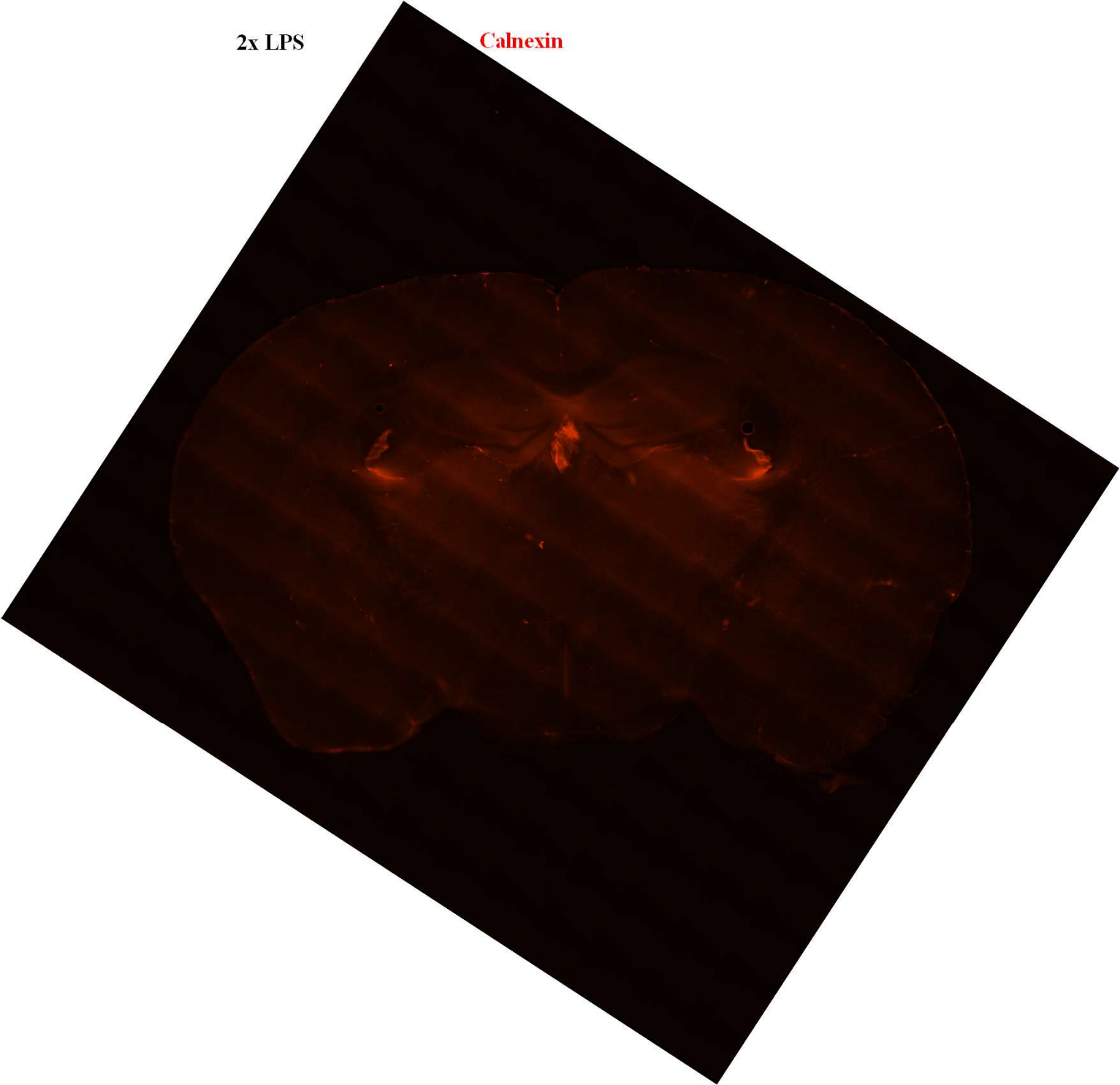


Fig S2.C.ii

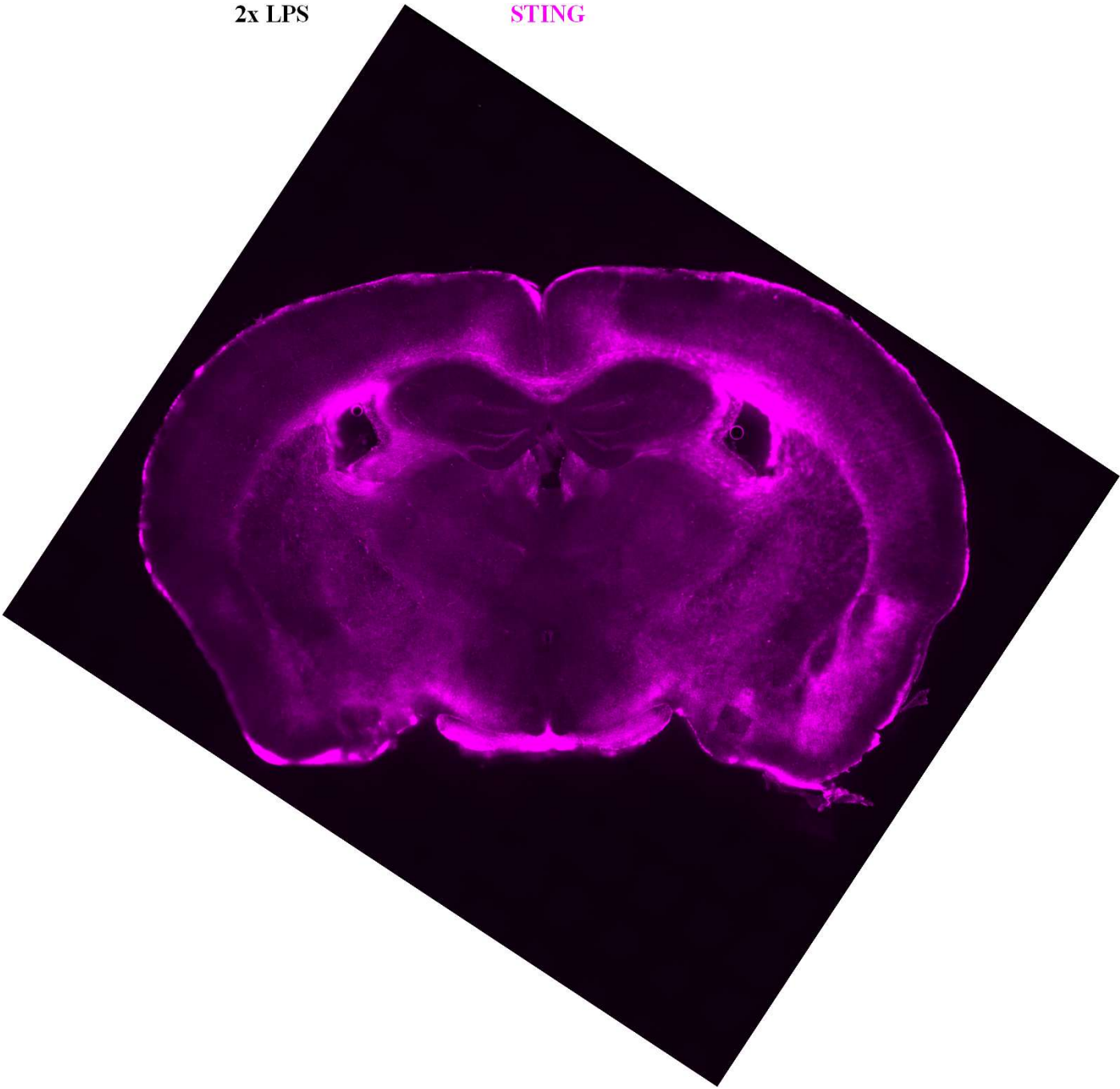


Fig S2.D

Fig S2.D

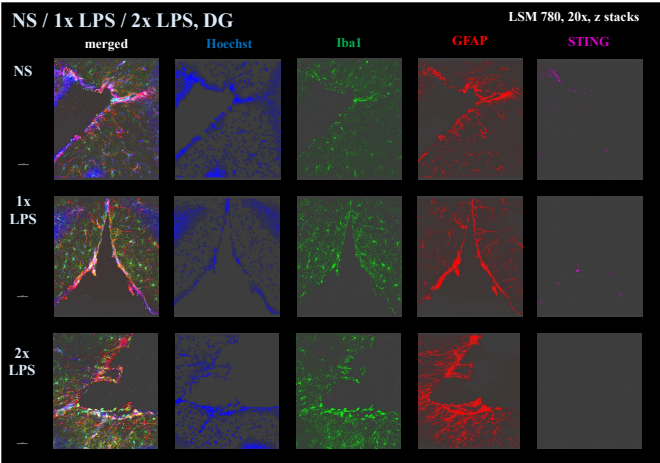
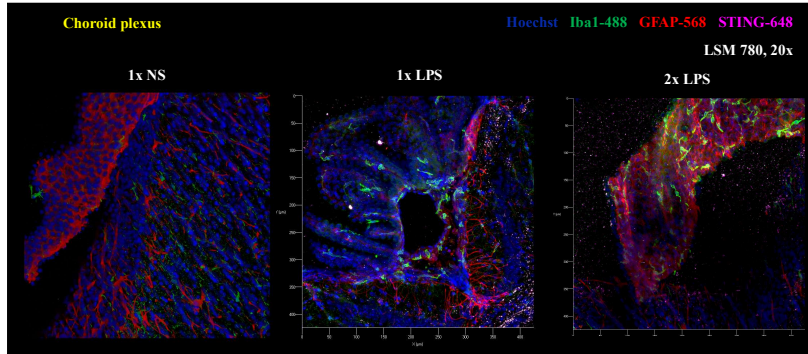
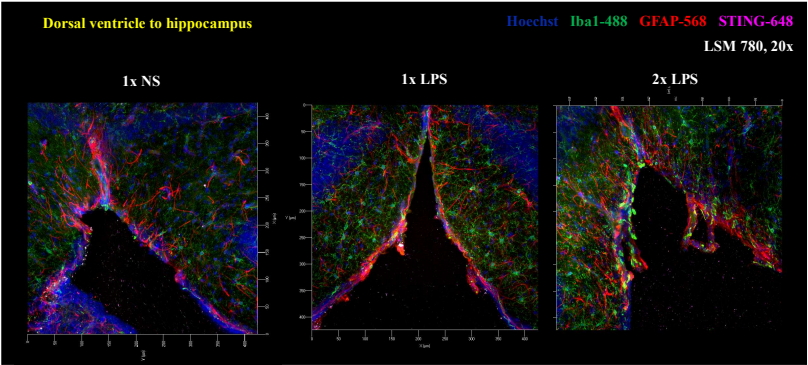


Fig S2.D

1x NS

merged

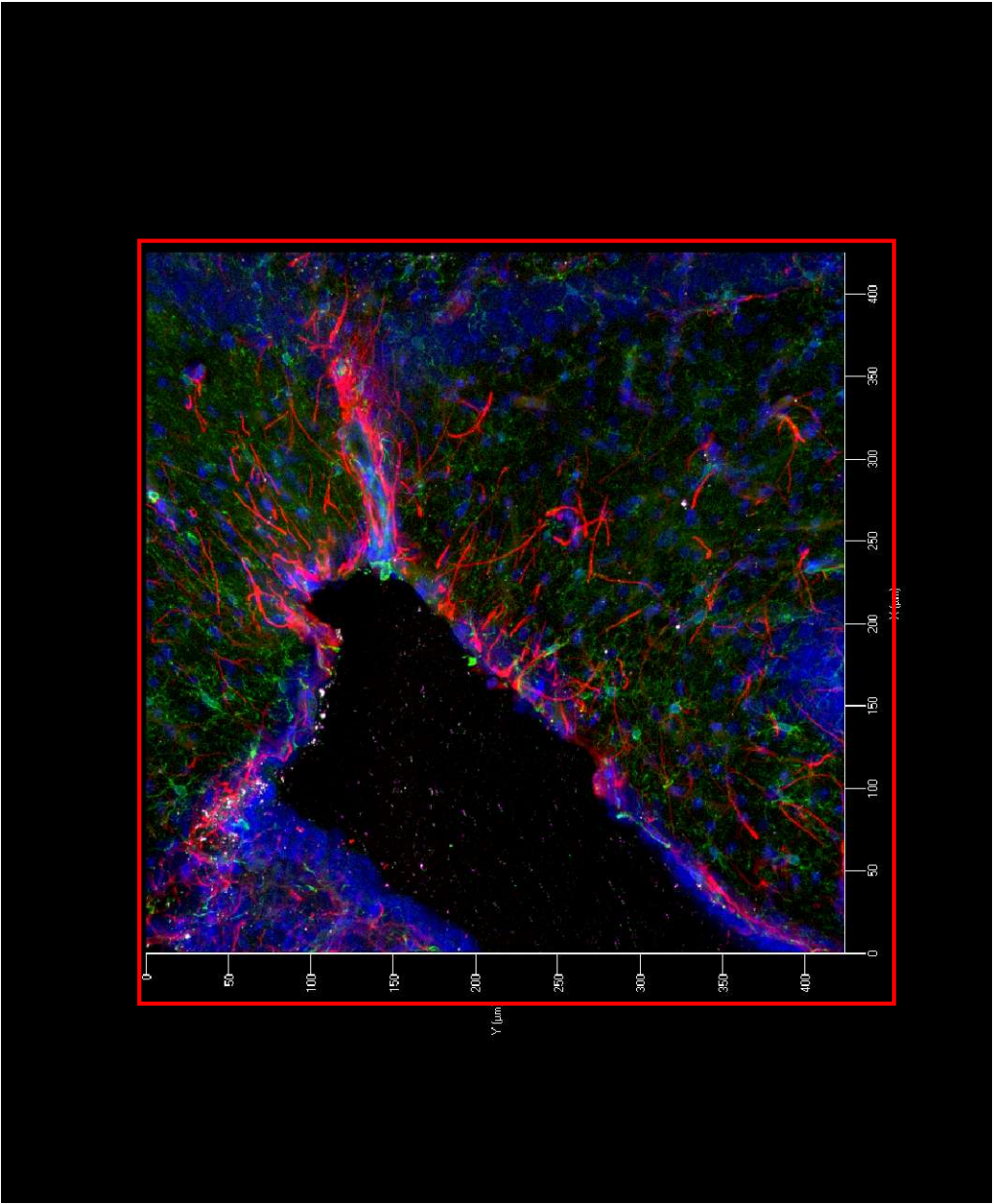


Fig S2.D

1x NS

Hoechst

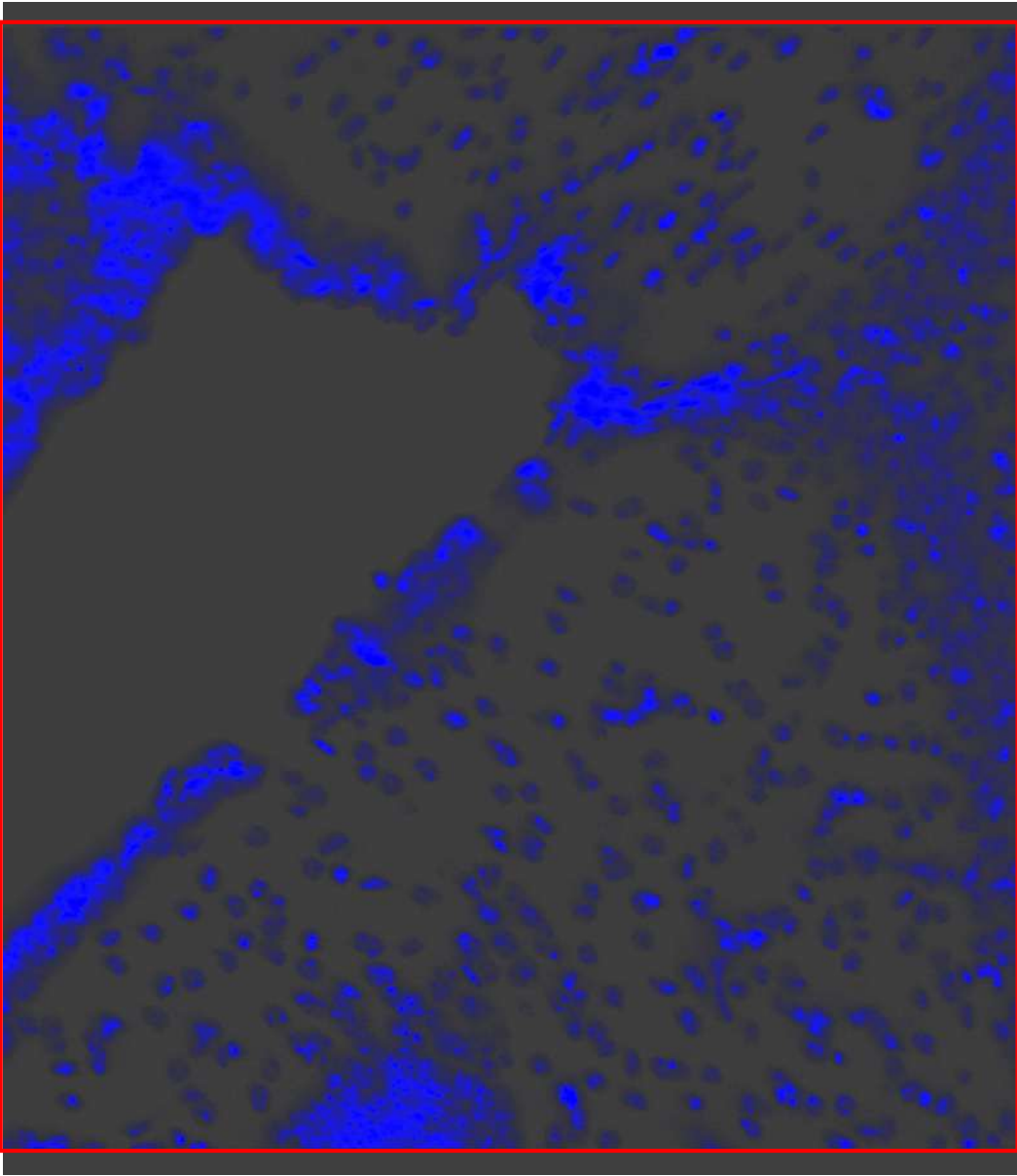


Fig S2.D

1x NS

Iba1

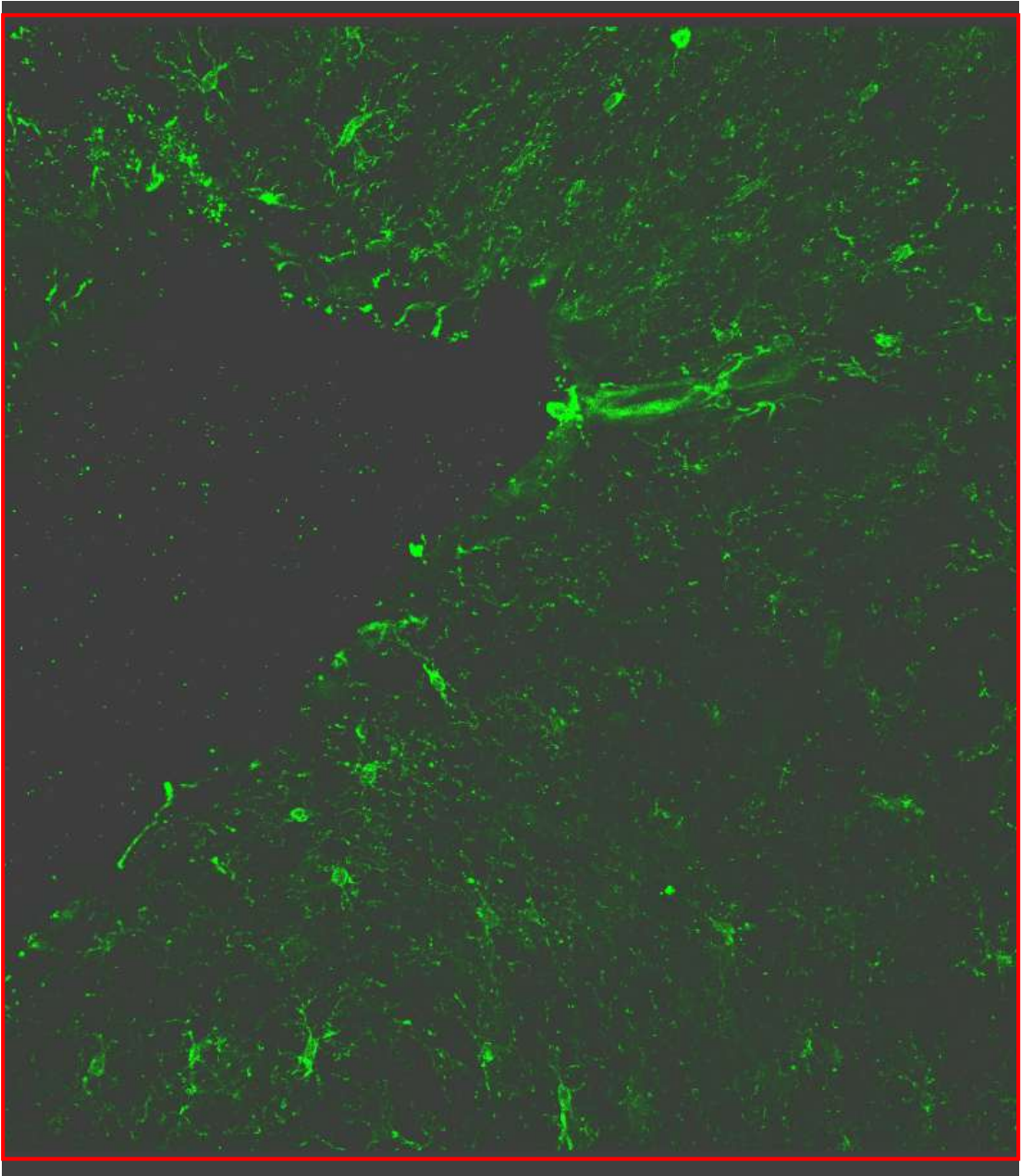


Fig S2.D

1x NS

GFAP

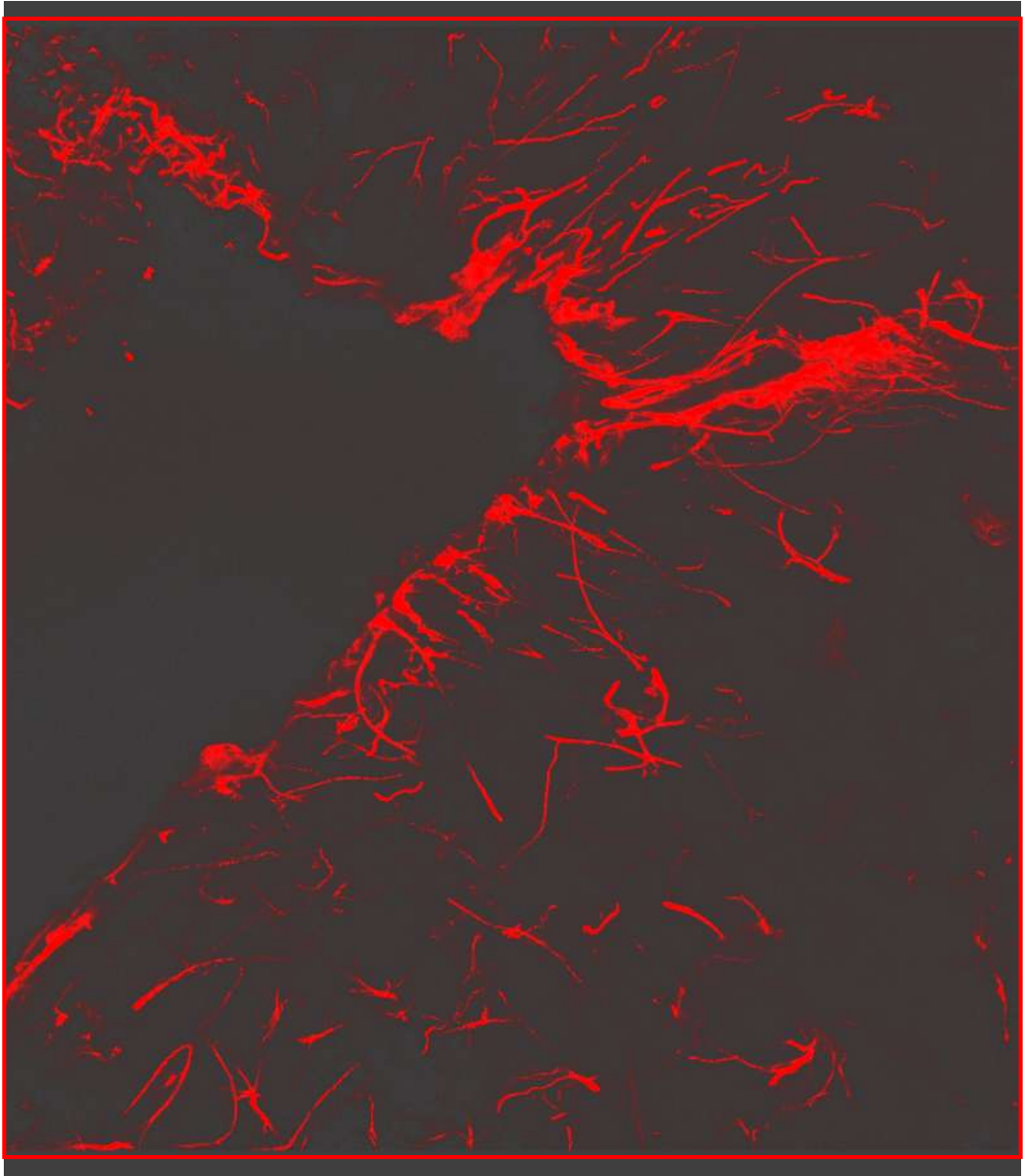


Fig S2.D

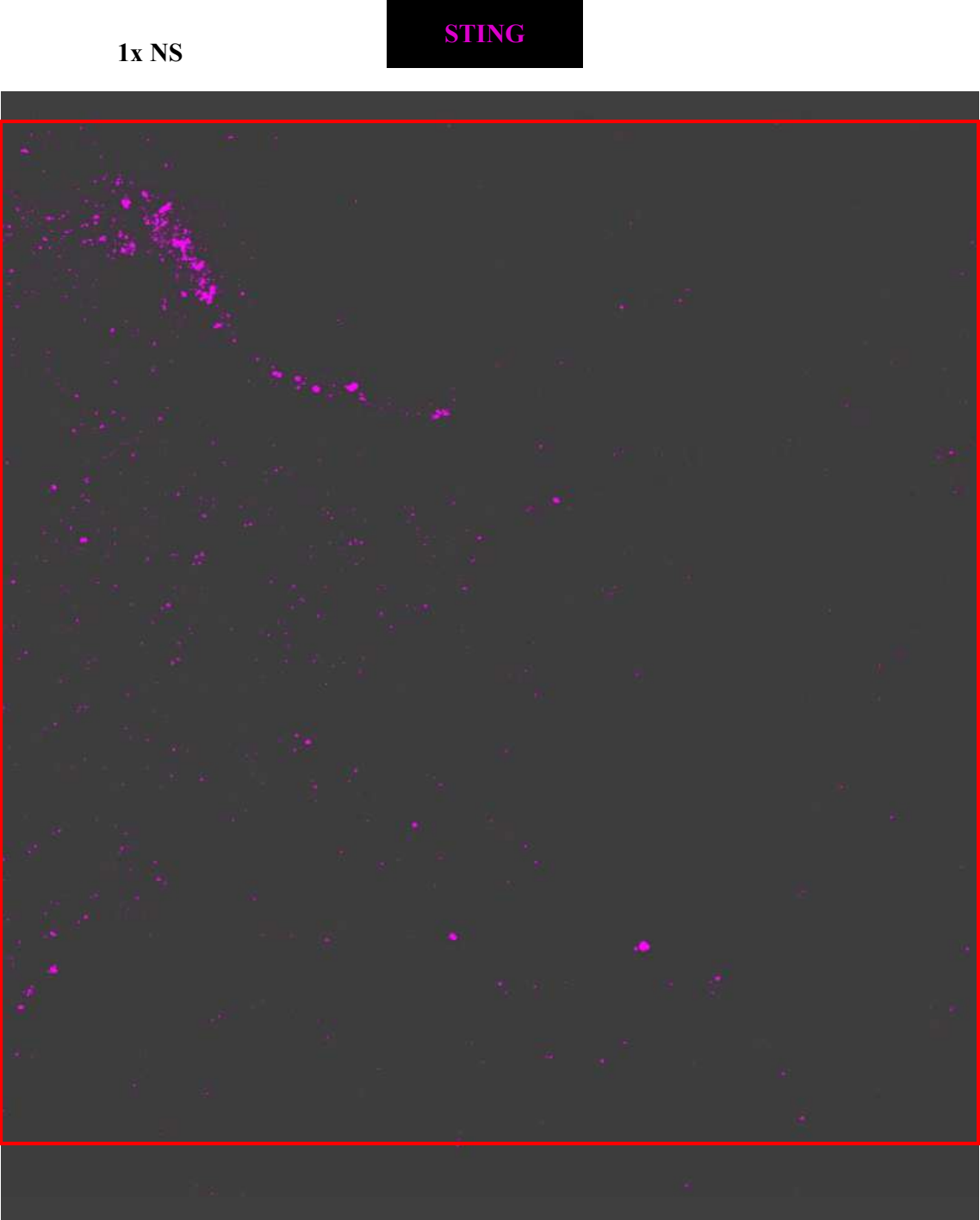


Fig S2.D

1x LPS

merged

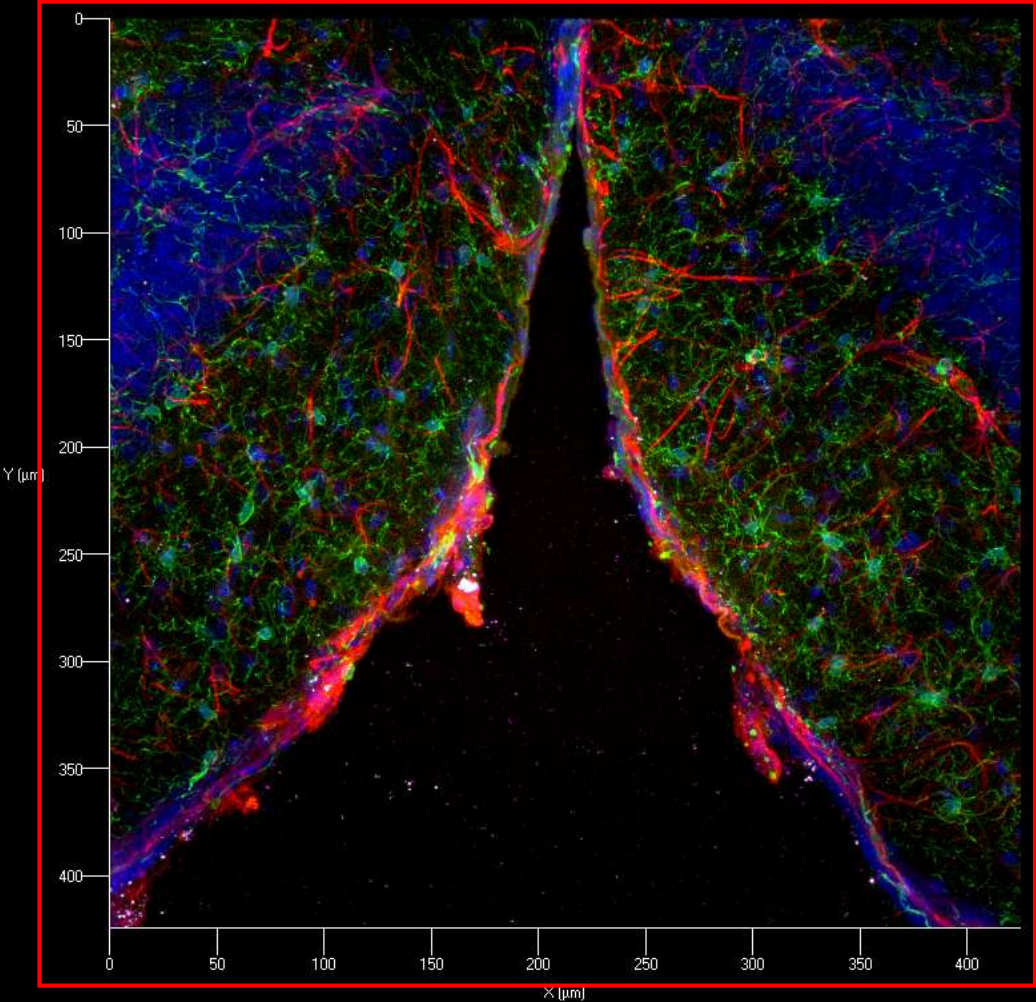


Fig S2.D

1x LPS

Hoechst

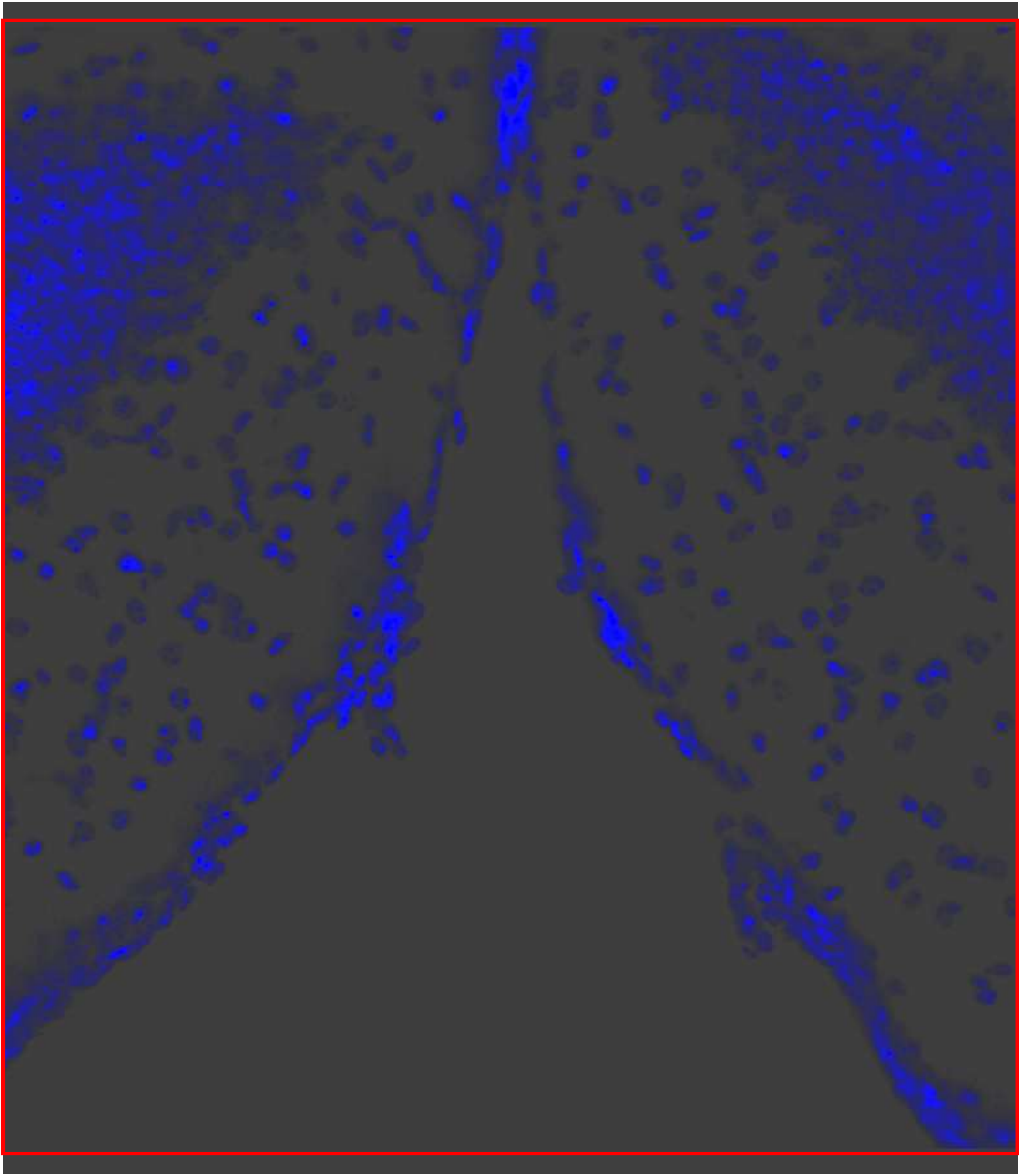


Fig S2.D

1x LPS

Iba1

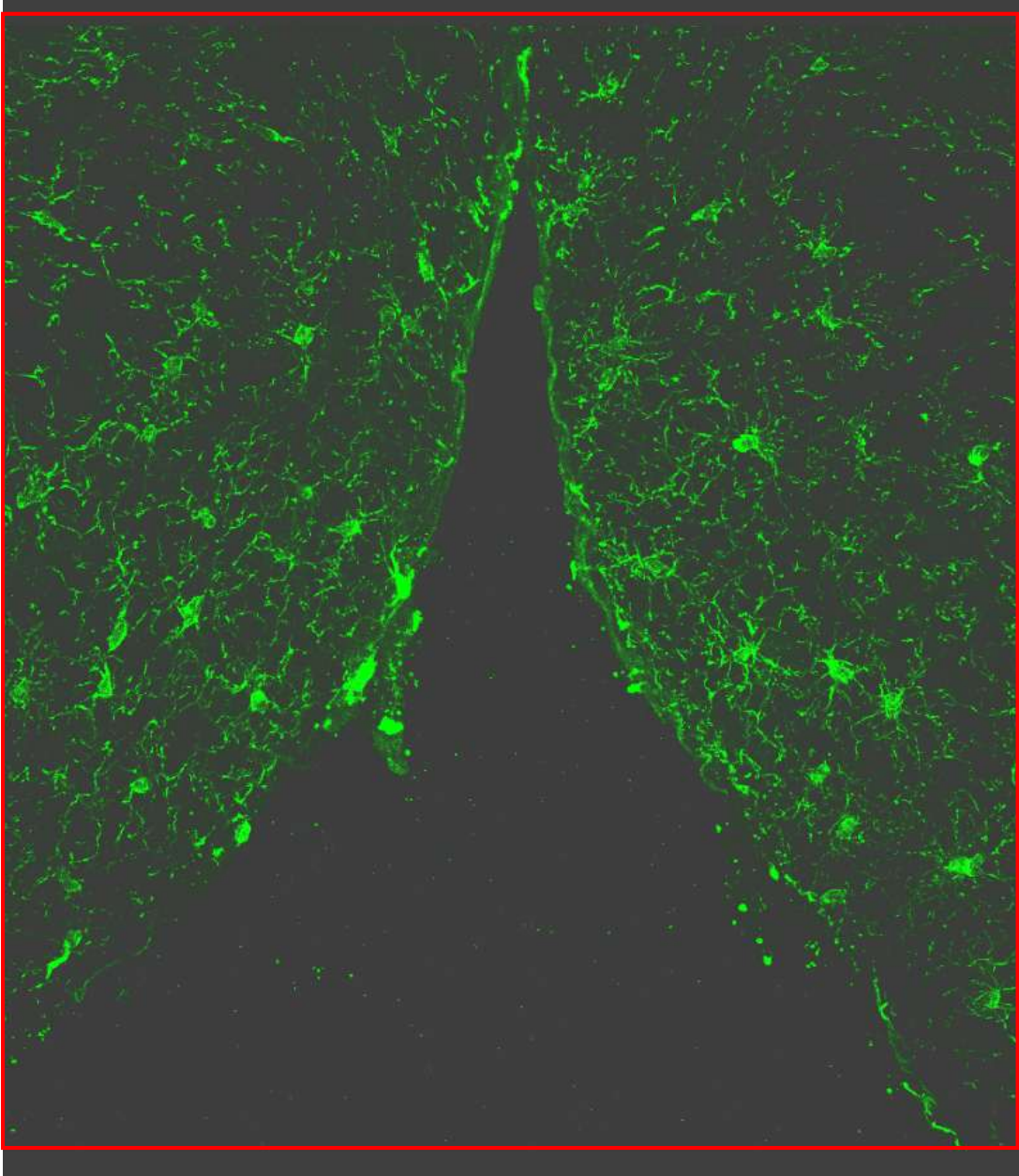


Fig S2.D

1x LPS

GFAP



Fig S2.D

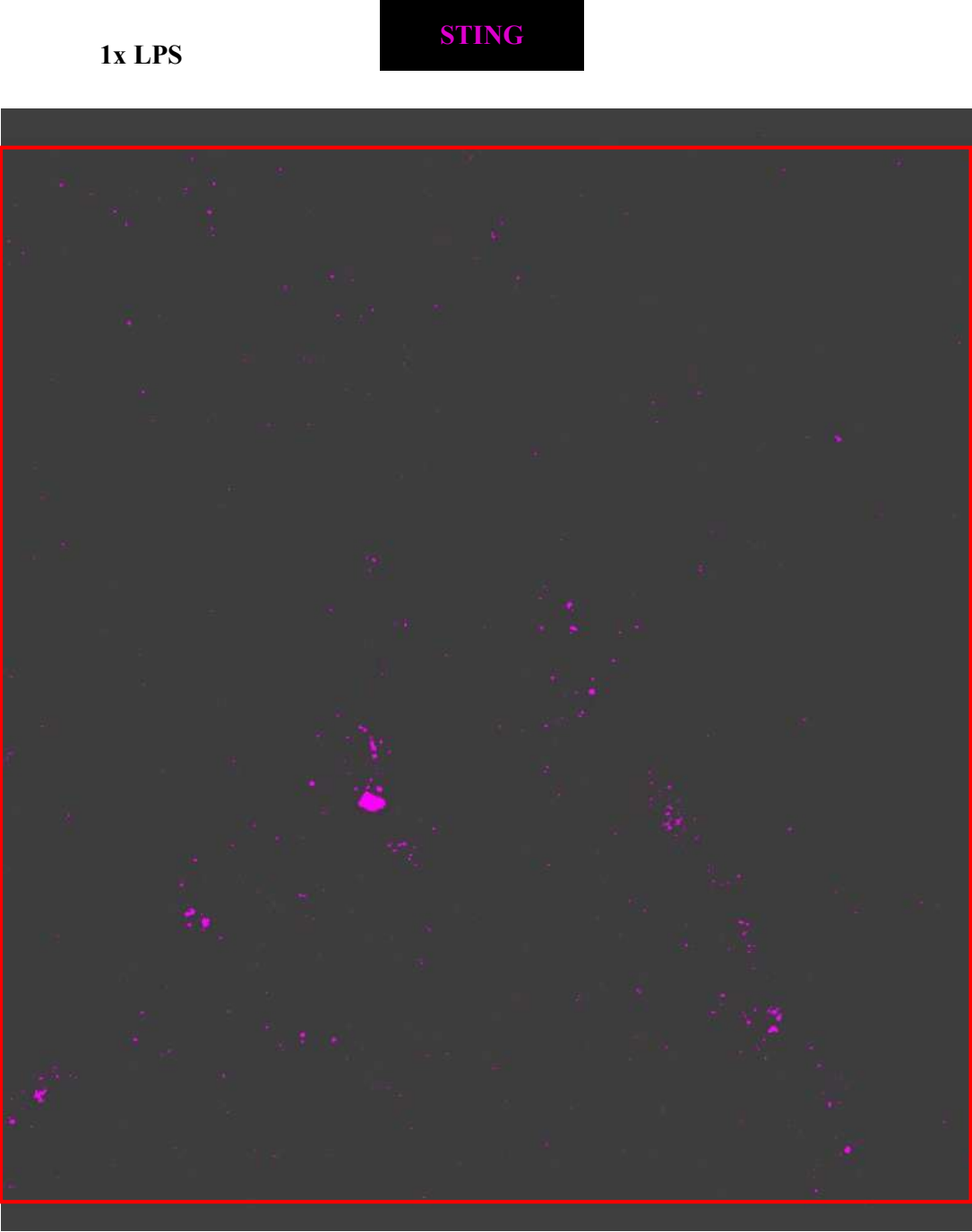


Fig S2.D

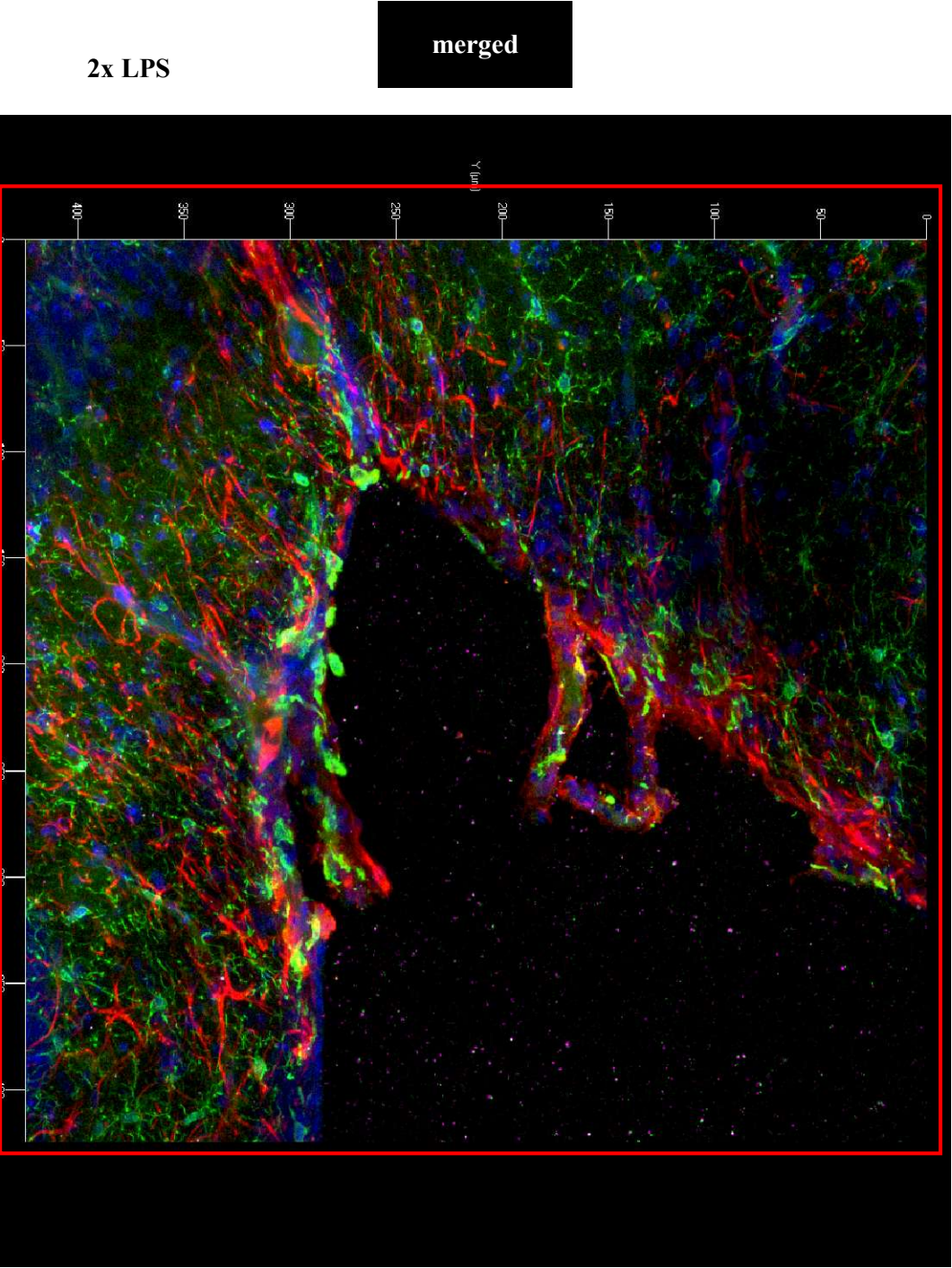


Fig S2.D

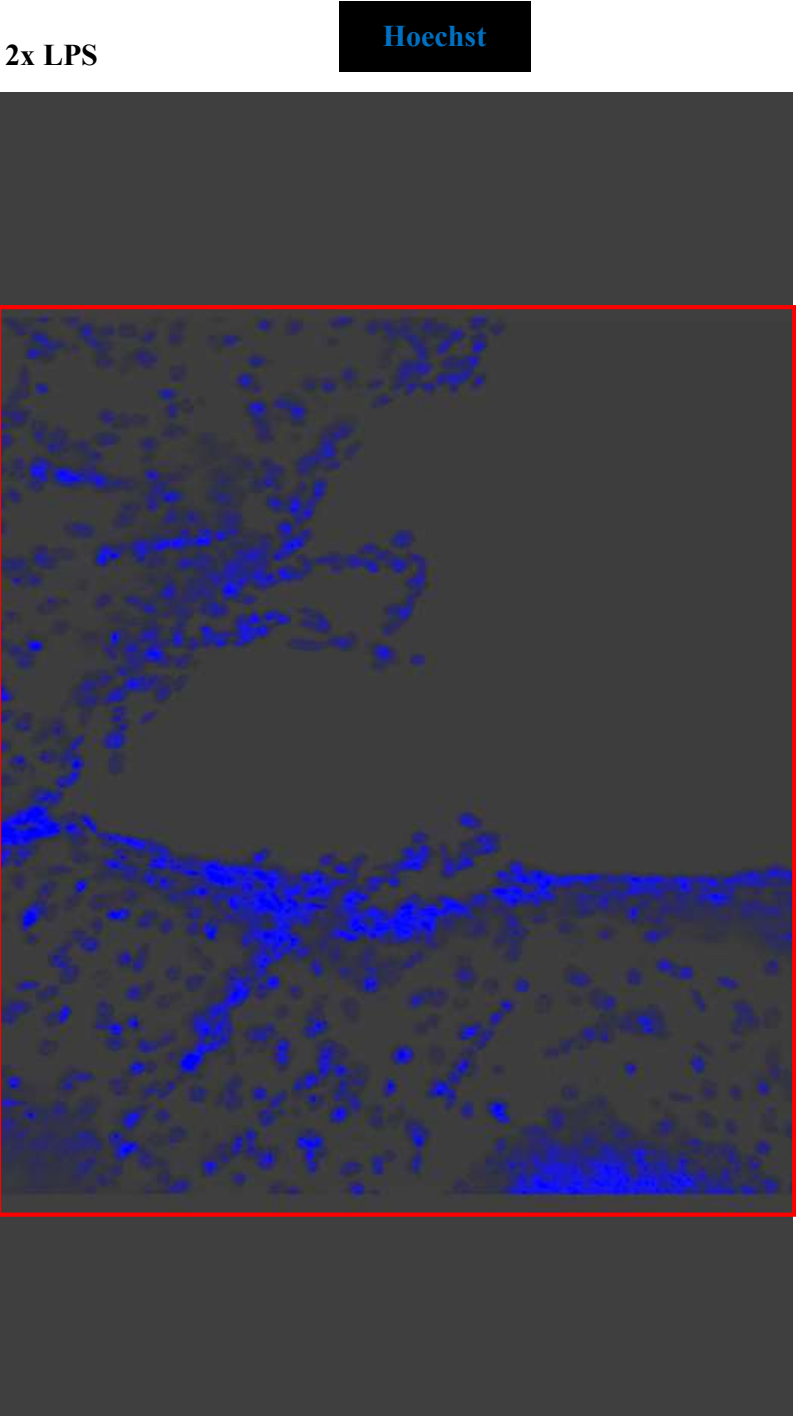


Fig S2.D

2x LPS

Iba1

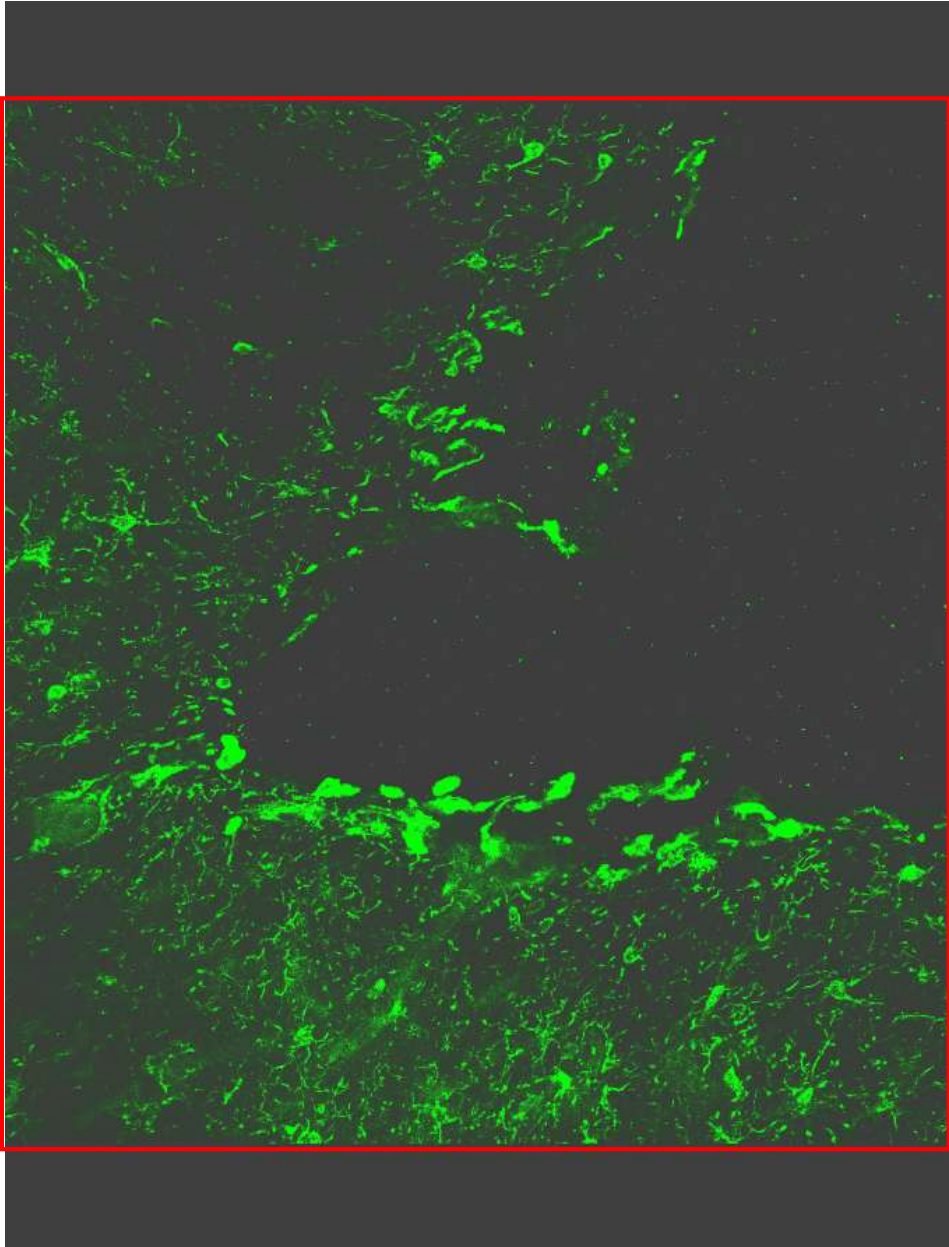


Fig S2.D

2x LPS

GFAP

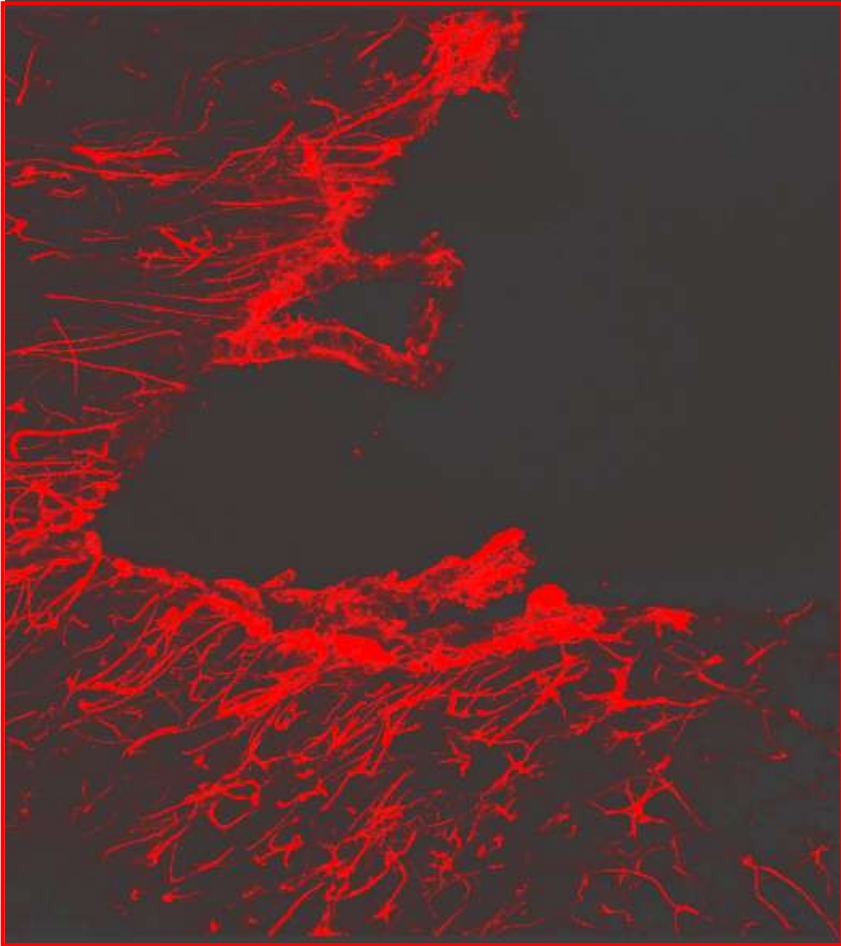


Fig S2.D

2x LPS

STING

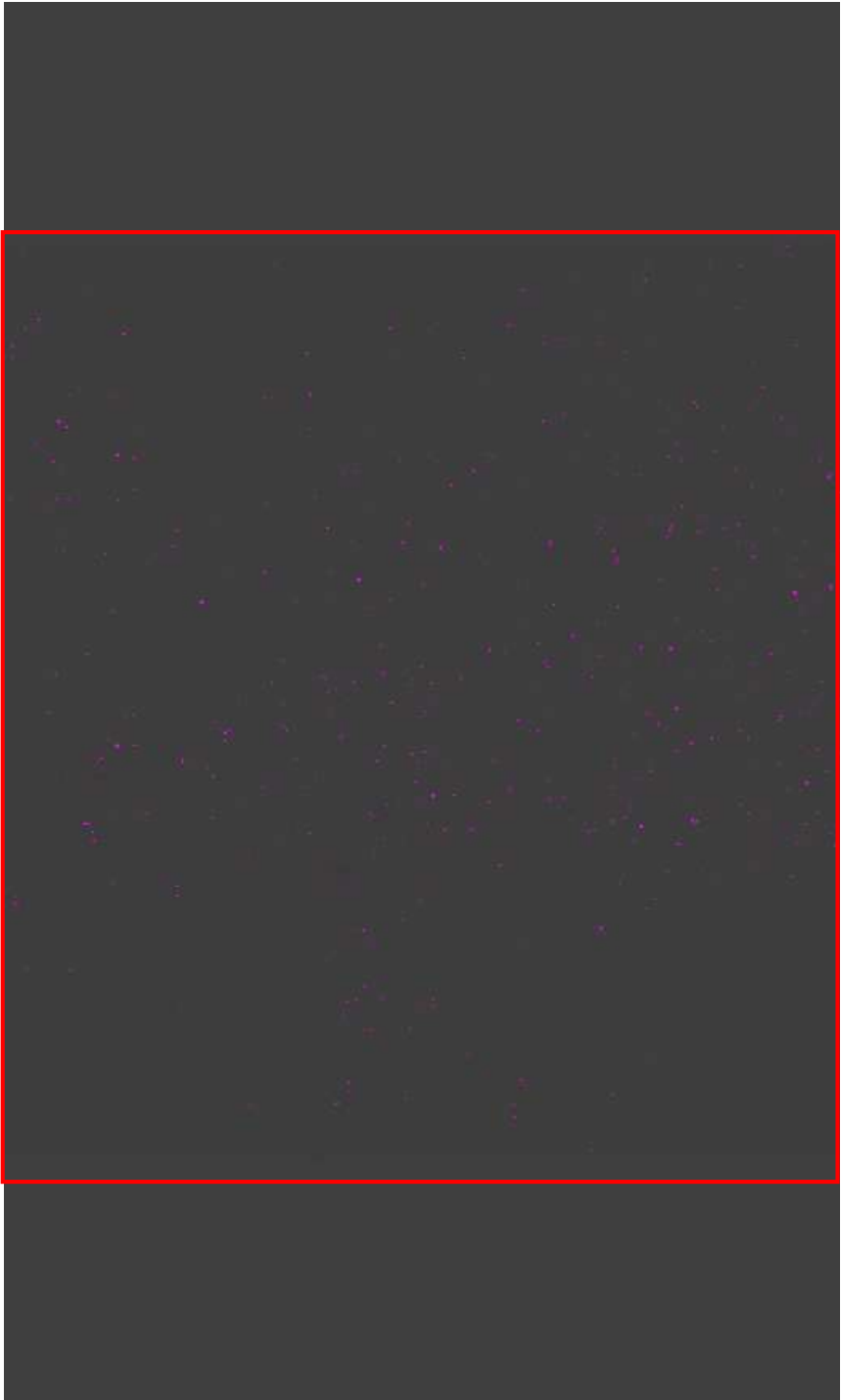


Fig S2.E

Fig S2.E

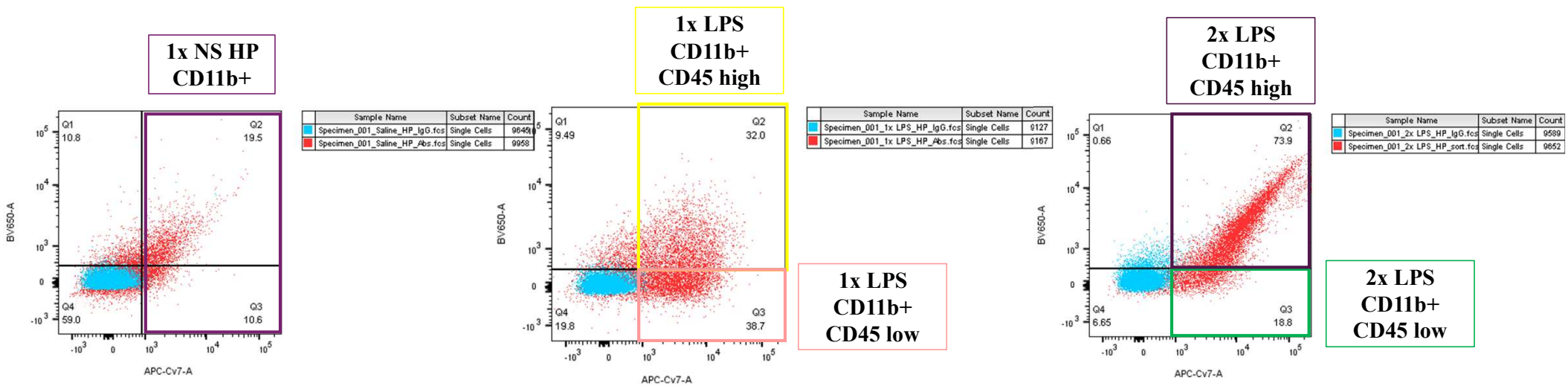
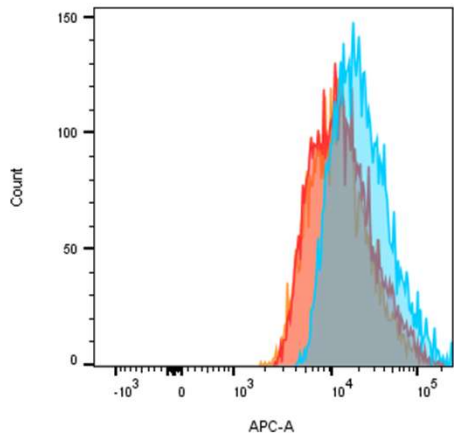
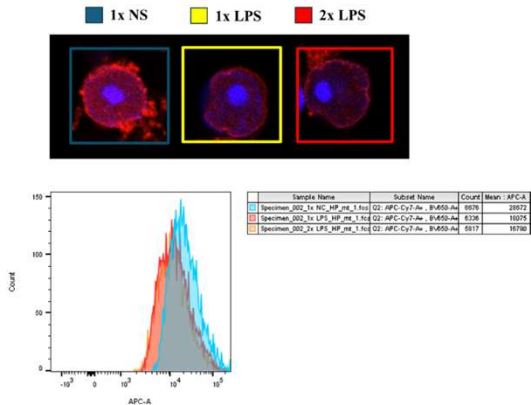
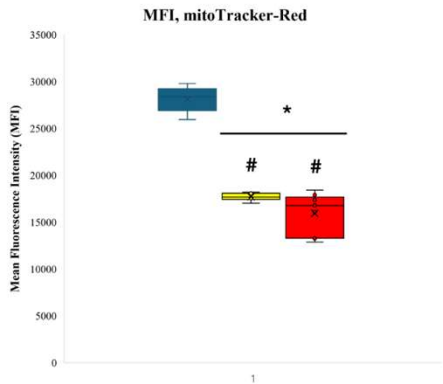
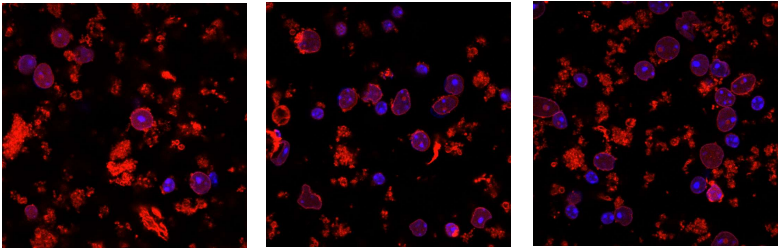


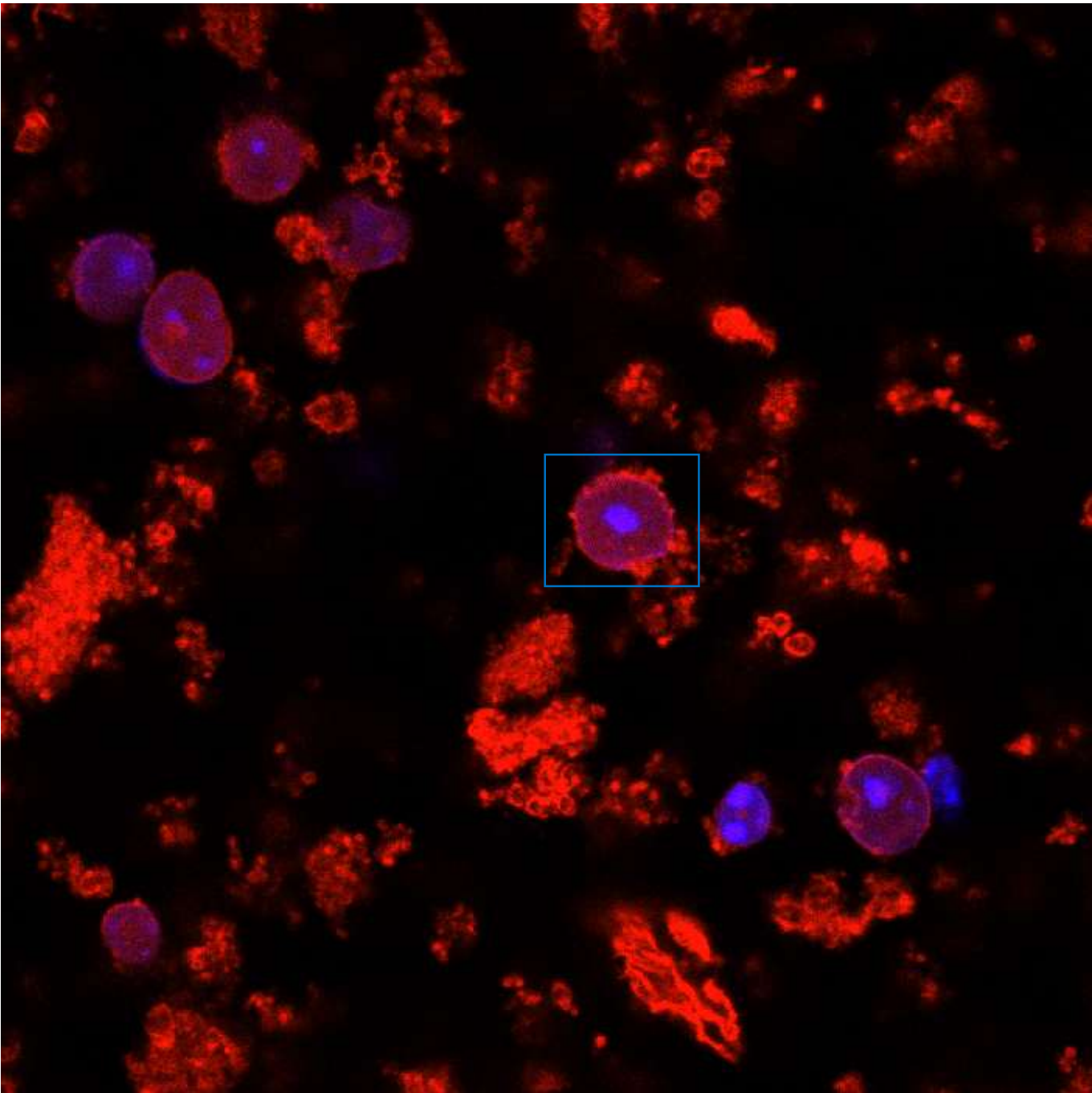
Fig S2.G

Fig S2.G

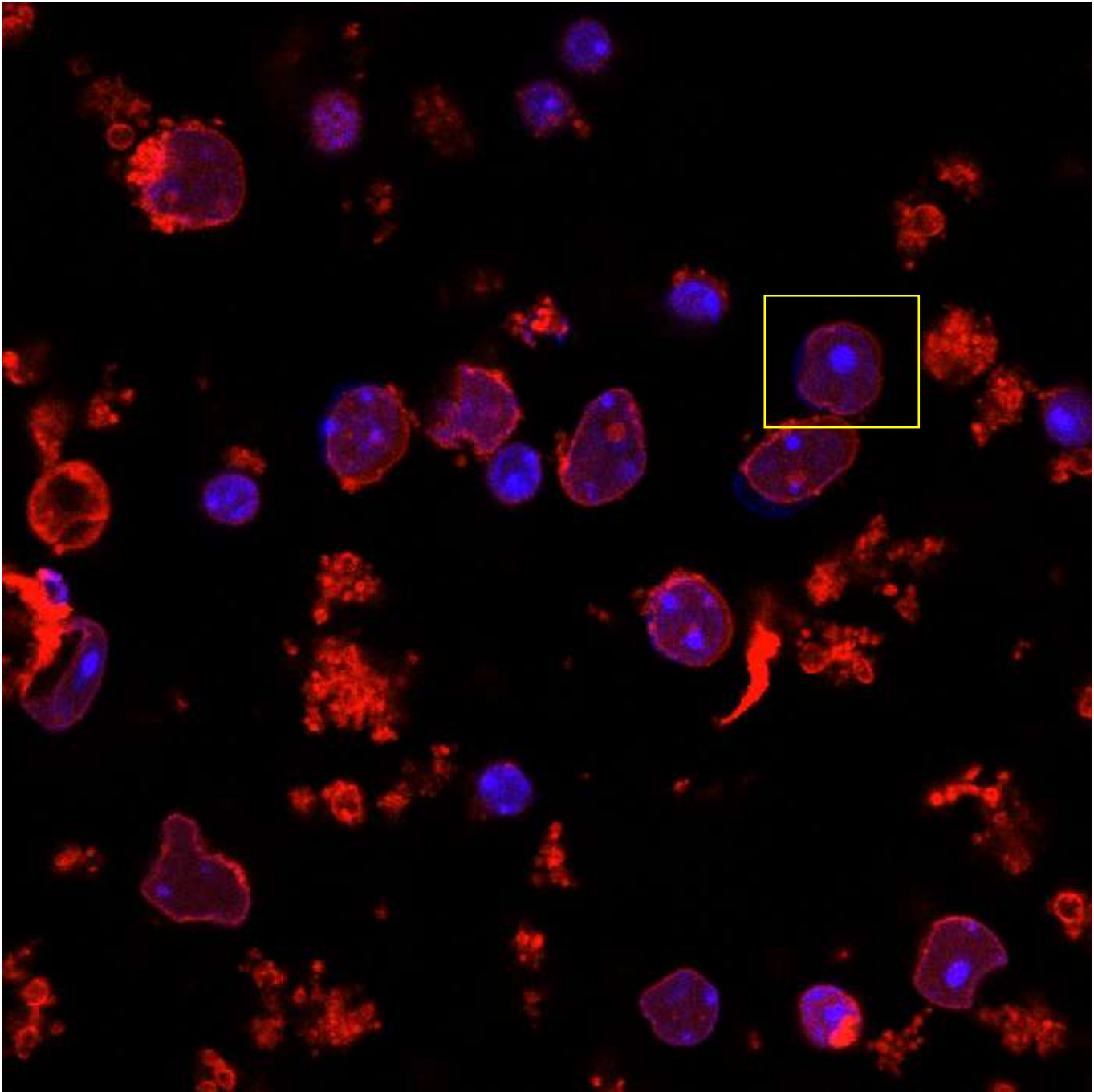


	Sample Name	Subset Name	Count	Mean : APC-A
	Specimen_002_1x NS_HP_mt_1.fcs	Q2: APC-Cy7-A+, BV650-A+	6676	28672
	Specimen_002_1x LPS_HP_mt_1.fcs	Q2: APC-Cy7-A+, BV650-A+	6336	18075
	Specimen_002_2x LPS_HP_mt_1.fcs	Q2: APC-Cy7-A+, BV650-A+	5817	16790

1x NS



1x LPS



2x LPS

