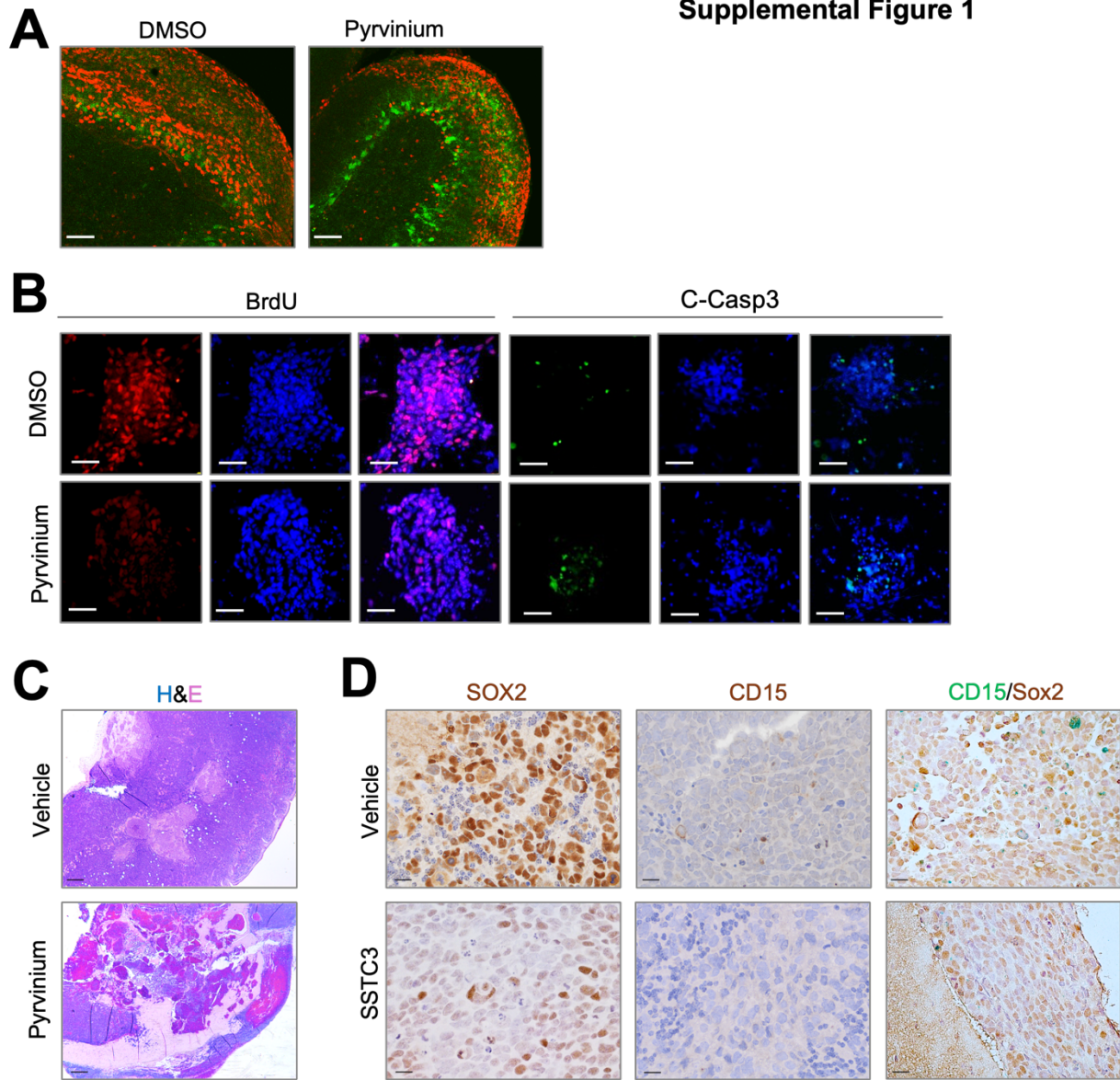


Antibody	Supplier	Catalog number	Usage	Dilution
Anti-Mouse IgG	Cell Signaling	7076	Immunoblotting	1:10,000
Anti-Rabbit IgG	Cell Signaling	7074	Immunoblotting	1:10,000
Gli1	Cell Signaling	2643	Immunoblotting	1:1,000
β -Catenin	Cell Signaling	9562	Immunoblotting	1:1,000
PCNA	Cell Signaling	2586	Immunoblotting	1:2,000
Cyclin-D1	Cell Signaling	55506	Immunoblotting	1:1,000
Cleaved Casp3	Cell Signaling	9661	Immunoblotting	1:1,000
HSP90	Cell Signaling	79641	Immunoblotting	1:1,000
Anti-Rabbit IgG	Cell Signaling	8114	IHC	N/A
Anti-Mouse IgG	Cell Signaling	8125	IHC	N/A
SOX2	Abcam	ab97959	IHC	1:200
CD15	Cell Signaling	4744	IHC	1:100
BrdU	Cell Signaling	5292	IF	1:400
Cleaved Casp3	Cell Signaling	9661	IF	1:400
Calbindin	Cell Signaling	13176	IF	1:200
Alexa-Fluor 594	Invitrogen	A-11032	Flow Cytometry	1:500
β -Catenin (PE)	Biolegend	844606	Flow Cytometry	1:100
Gli1 (AF700)	Novus Bio	NB600-600AF700	Flow Cytometry	1:100
Sox2 (AF647)	Biolegend	656108	Flow Cytometry	1:200
CD15 (FITC)	Biolegend	125612	Flow Cytometry	1:100
Ki-67(APC/Fire 750)	Biolegend	652430	Flow Cytometry	1:100
CD15	Cell Signaling	4744	Flow Cytometry	1:100
Ter-119 (PE)	Biolegend	116208	Flow Cytometry	1:50

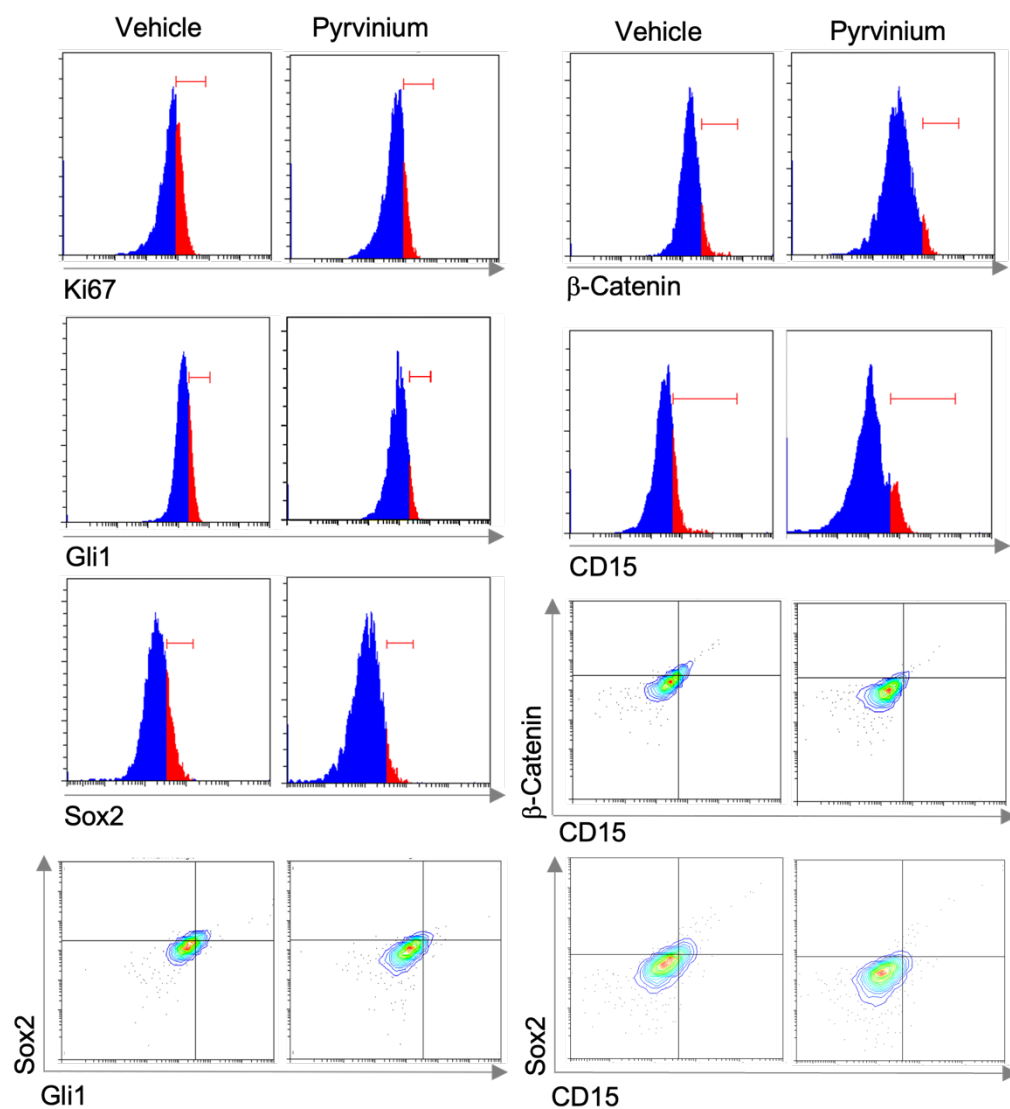
Supplemental Table 1: List of antibodies used in this manuscript.

Supplemental Figure 1



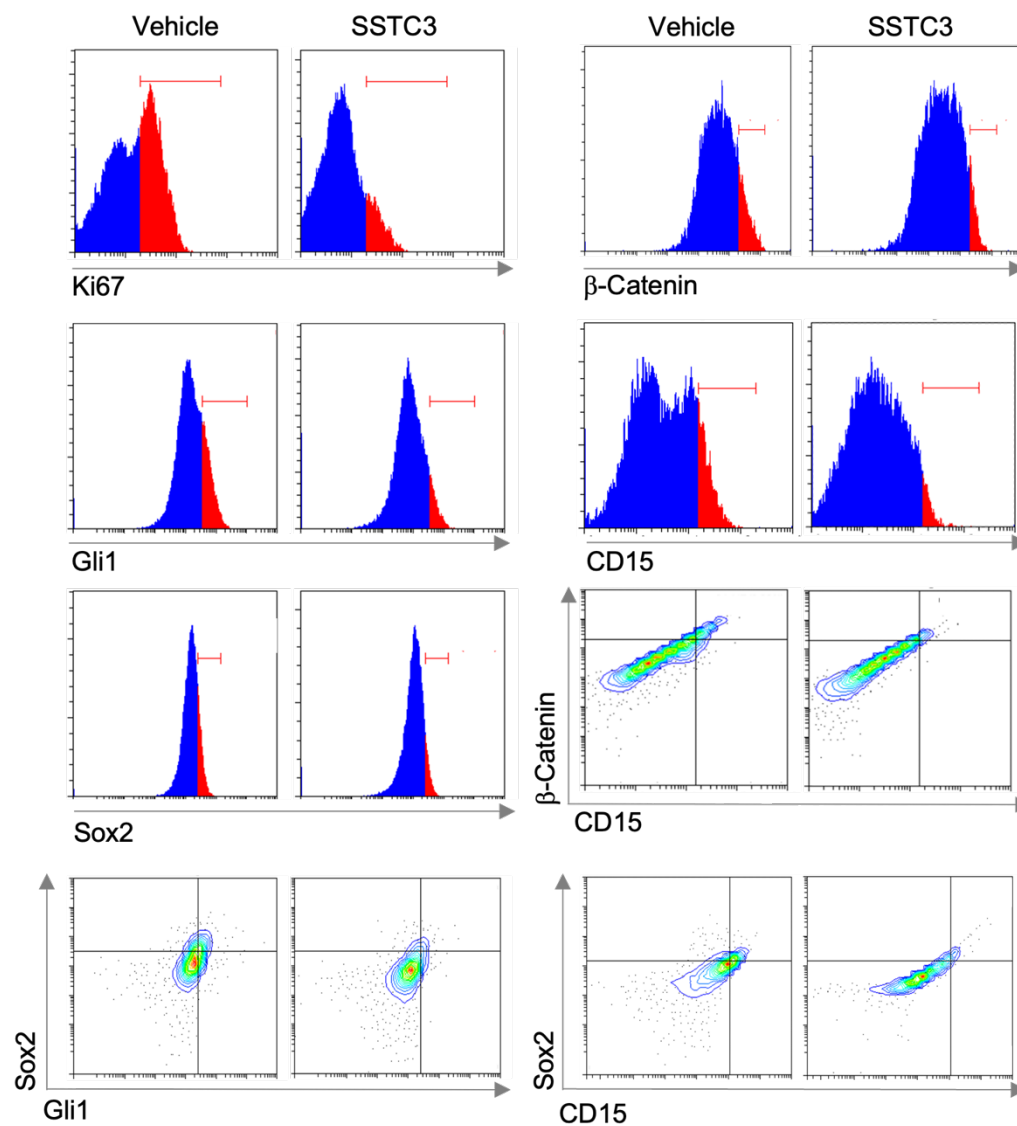
Supplemental Figure 1. **A.** A larger field of IF staining in Figure 1B. **B.** Single colors for IF staining in Figure 1H. **C.** Uncropped images of H&E in Figure 5A. **D.** Larger fields of IHC staining in Figure 5G.

Supplemental Figure 2



Supplemental Figure 2. Representative flow panels for Figure 5B.

Supplemental Figure 3



Supplemental Figure 3. Representative flow panels for Figure 5F.