

Supplementary Data

Hydroxychloroquine (HCQ) modulates autophagy and oxidative DNA damage stress in hepatocellular carcinoma to overcome sorafenib-resistant via TLR9/SOD1/hsa-miR-30a-5p/Beclin-1 axis

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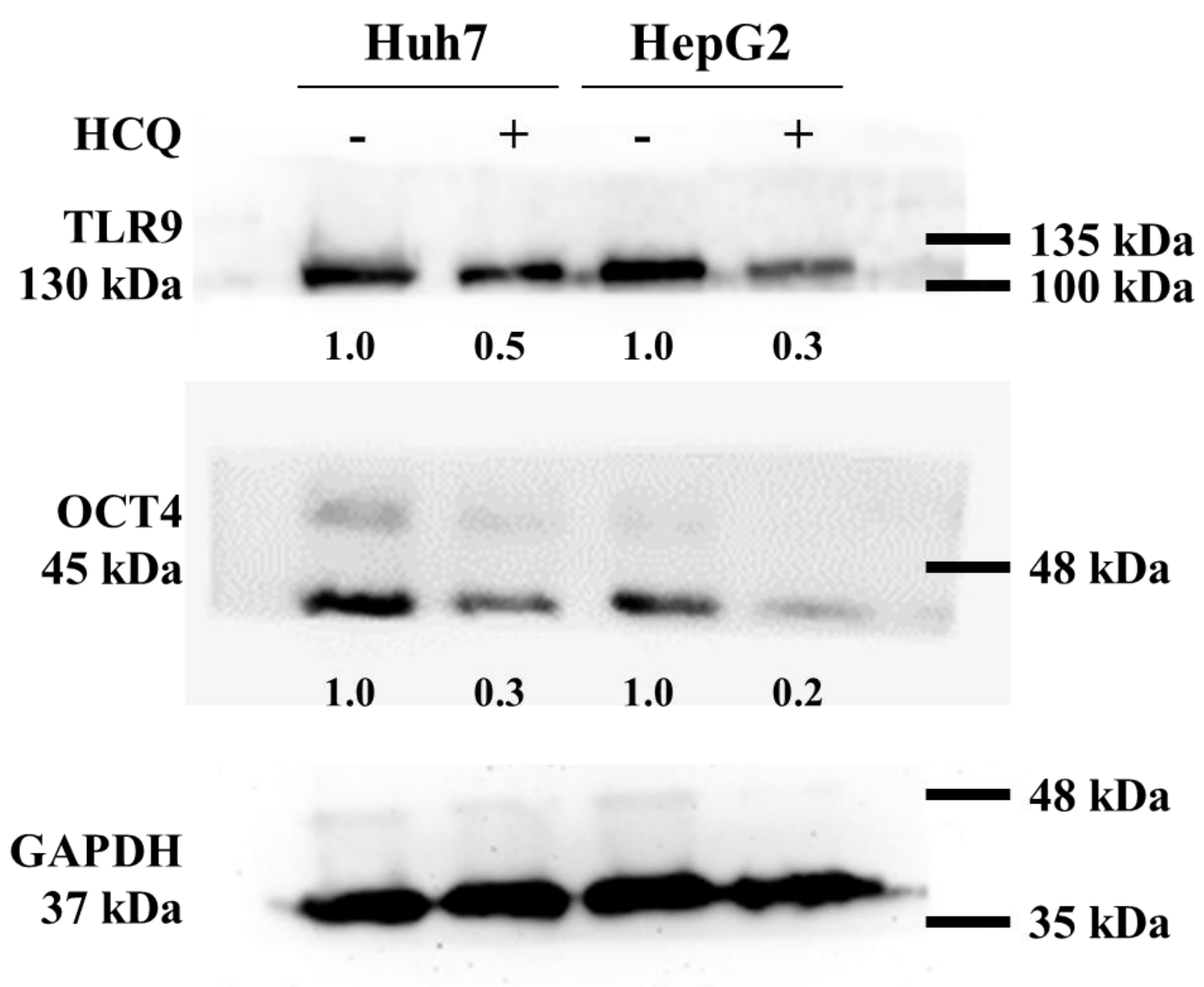
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Dr. Chi-Tai Yeh, Ph.D

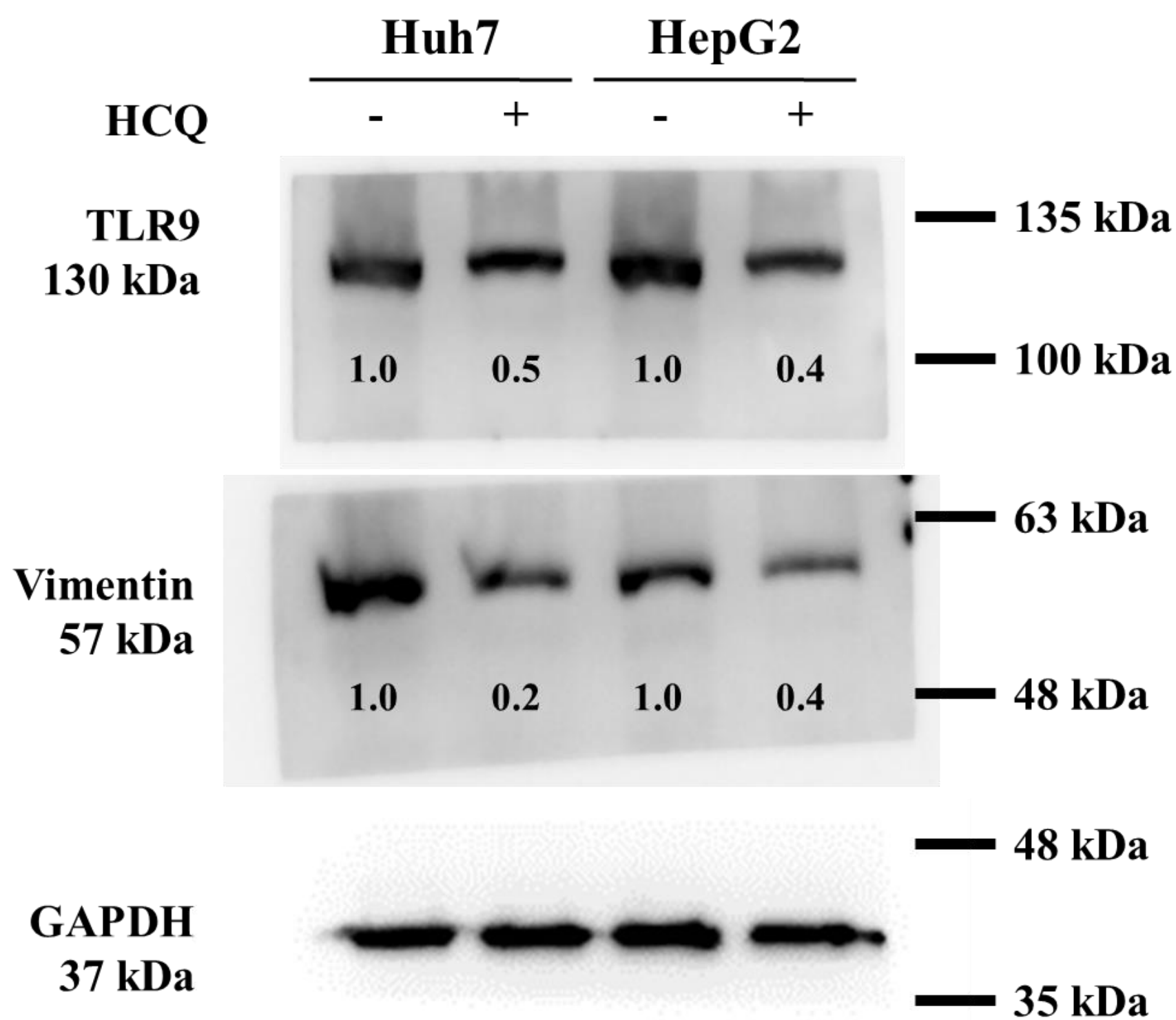
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Supplementary Table S1. The membranes were incubated in primary antibodies

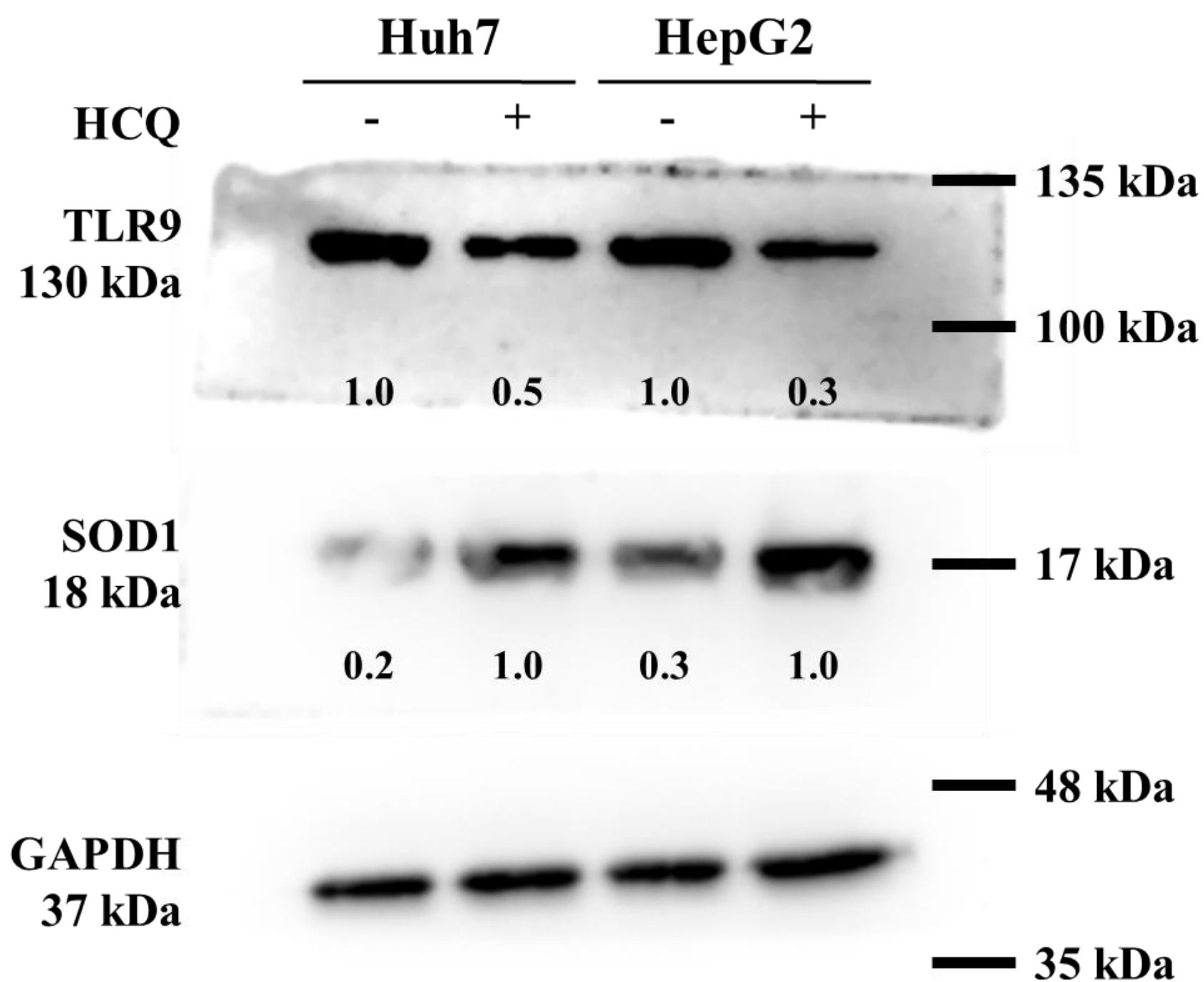
No.	Target	Dilution	Source	
1	TLR9	1:200	sc-6248	Santa Cruz
2	OCT4	1:200	sc-23896	Santa Cruz
3	GAPDH	1:200	sc-7961	Santa Cruz
4	Vimentin	1:500	#2978	Cell Signaling
5	c-PARP	1:500	#4129	Cell Signaling
6	Beclin1	1:500	#4656	Cell Signaling
7	ATG5	1:500	#80312	Cell Signaling
8	PARP	1:1000	#9532	Cell Signaling
9	BRCA1	1:1000	#9010	Cell Signaling
14	c-Caspase3	1:1000	ab13847	Abcam
15	Bak	1:2000	ab32371	Abcam
16	Bax	1:2000	ab32503	Abcam
17	Bcl2	1:2000	ab32124	Abcam
18	GAPDH	1:10000	10494-1-AP	proteintech



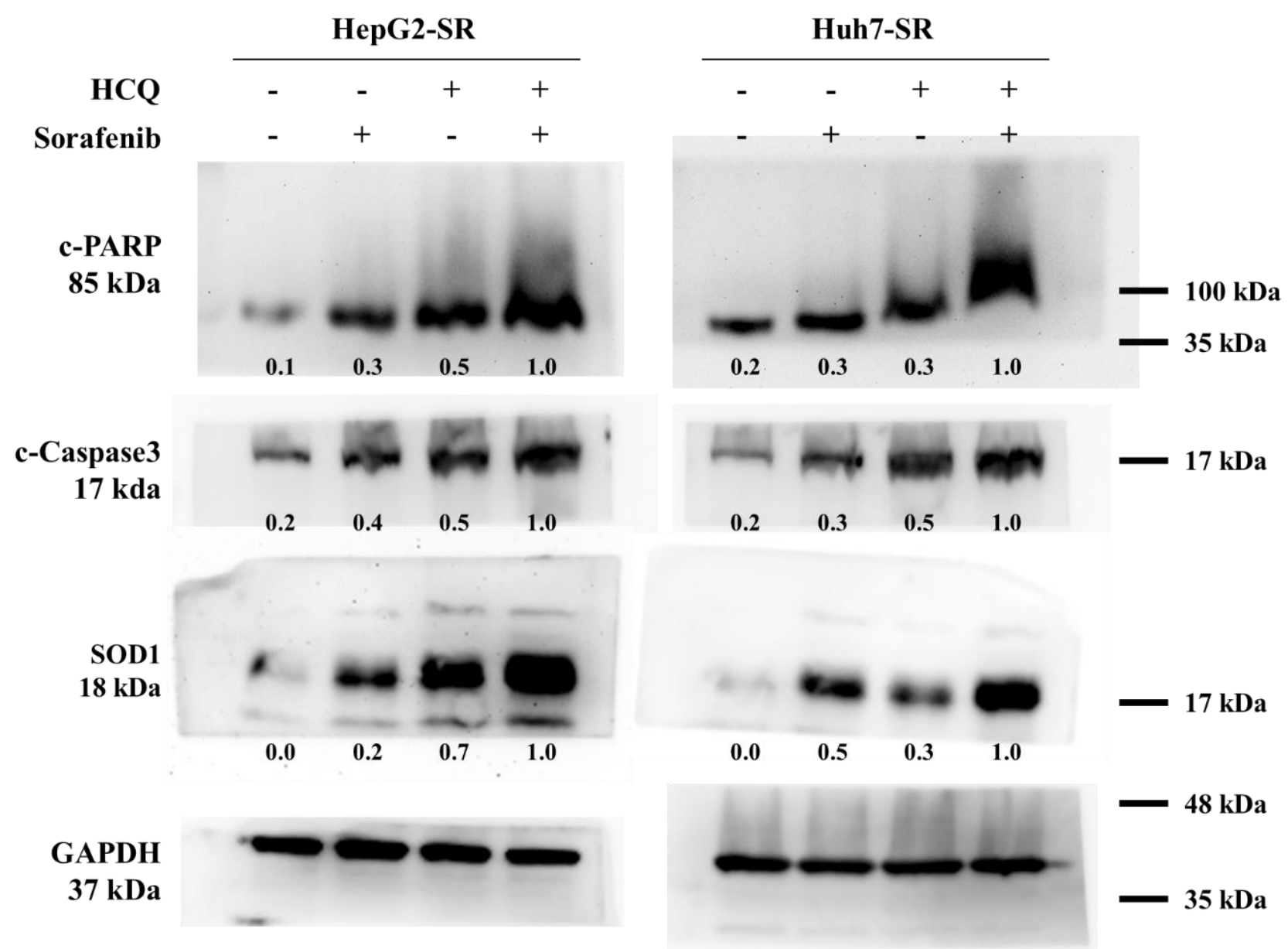
Supplementary Figure S1. Full-size blots of Figure 3D



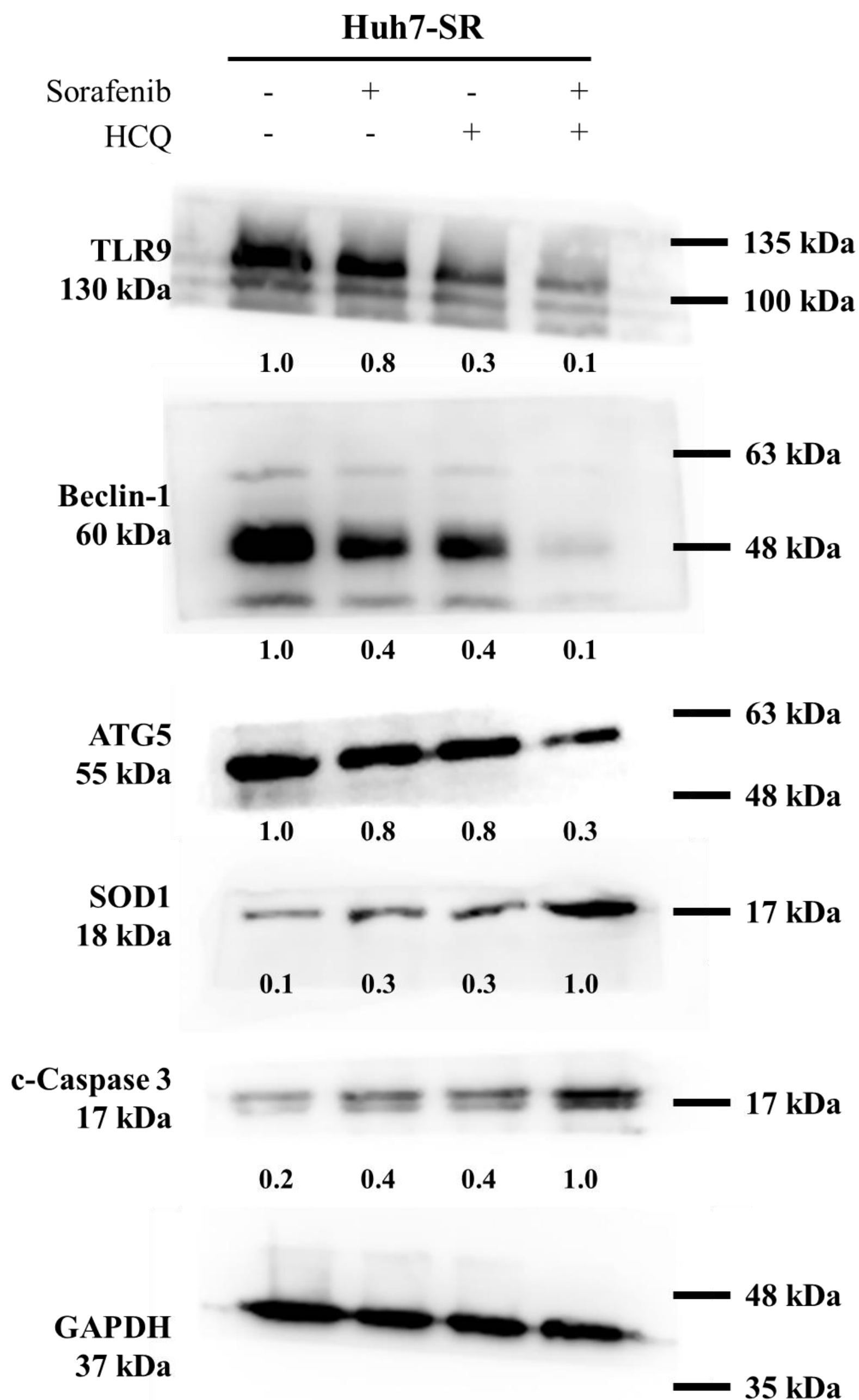
Supplementary Figure S2. Full-size blots of Figure 4D



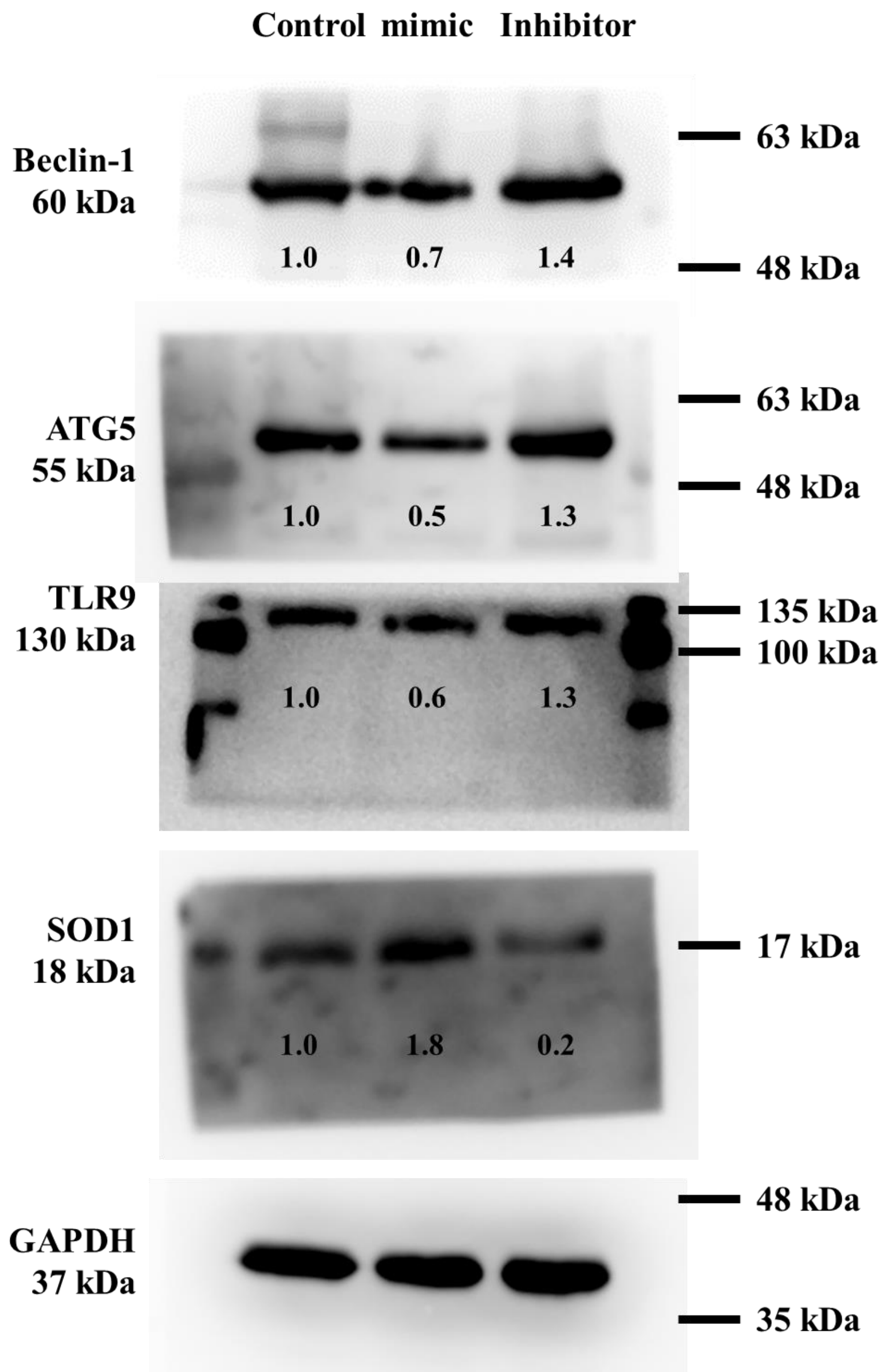
Supplementary Figure S3. Full-size blots of Figure 5D



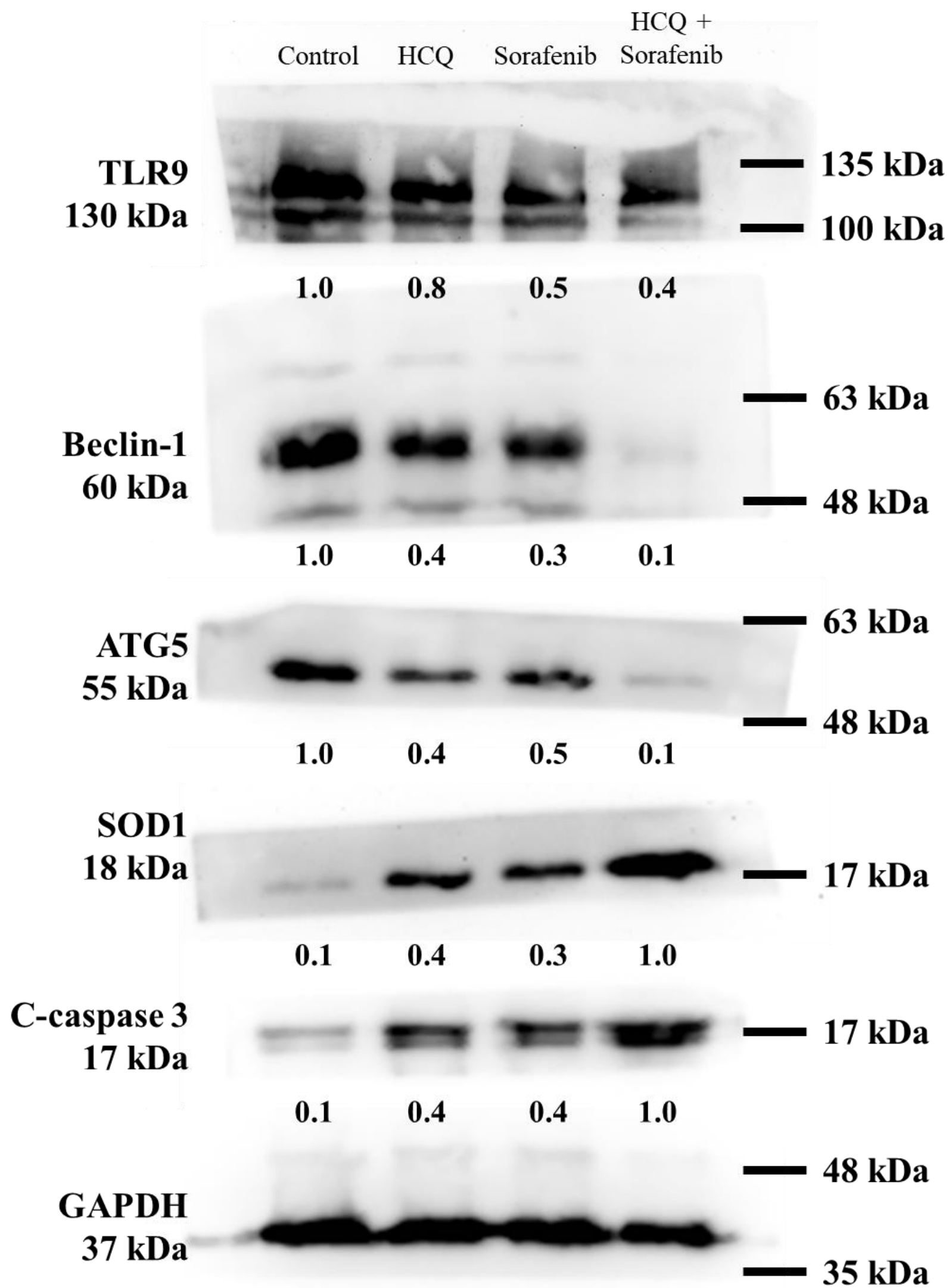
Supplementary Figure S4. Full-size blots of Figure 6D



Supplementary Figure S5. Full-size blots of Figure 7E



Supplementary Figure S6. Full-size blots of Figure 8F



Supplementary Figure S7. Full-size blots of Figure 9D