

**Figure. S1 Quantitative immunofluorescence intensity analysis of chemoresistance and autophagy proteins in PANC-1 and MIA-PACA2 cells.**

**Figure. S2 The expression and quantitative analysis of p62 and LC3-II of PANC-1 and MIA-PaCa2 cells.** (A and C) soft and stiff group; (B and D) rescue with RAPA in soft group and CQ in stiff group (DMSO treatment was used as solvent control group).

**Figure. S3 Quantitative analysis of autophagosomes in PANC-1 and MIA-PaCa2 cells.**

**Table. S1** Primer sequence of GAPDH, ABCB1, ABCC1, ABCC3, ABCC10, ABCG2, LC3, BECN1.

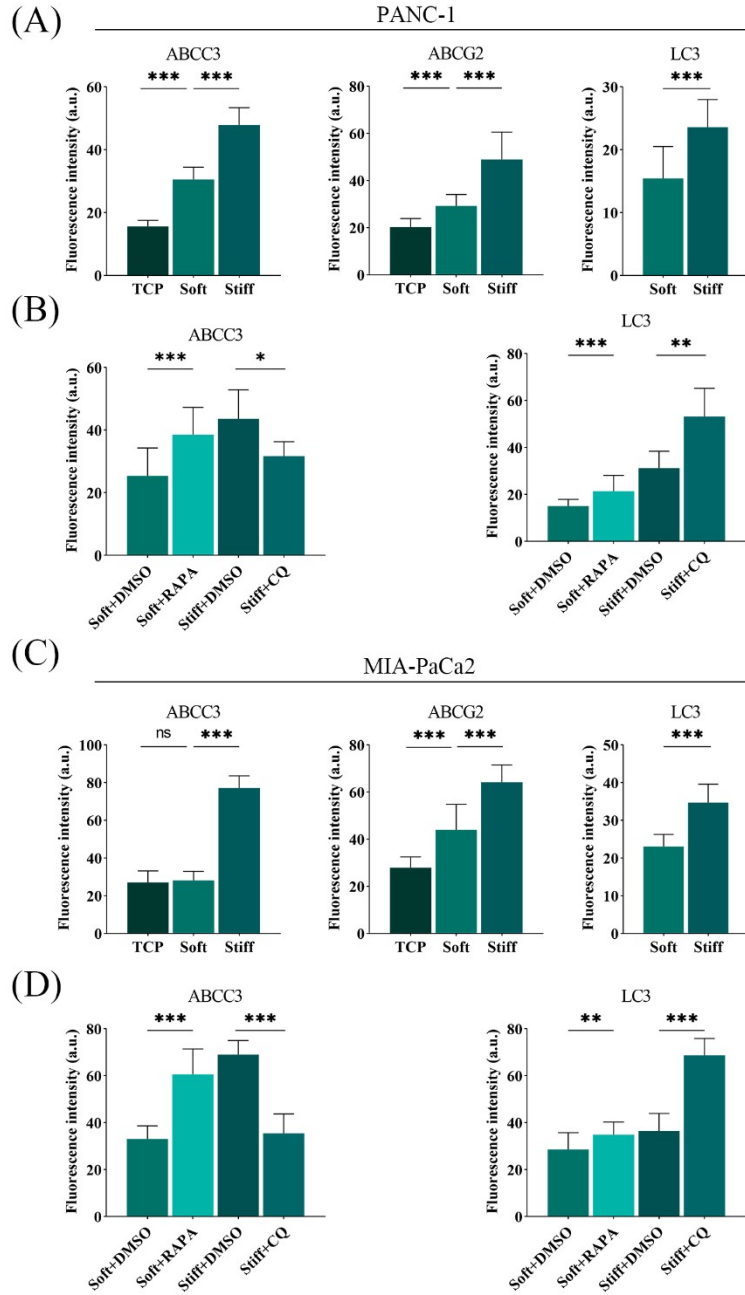
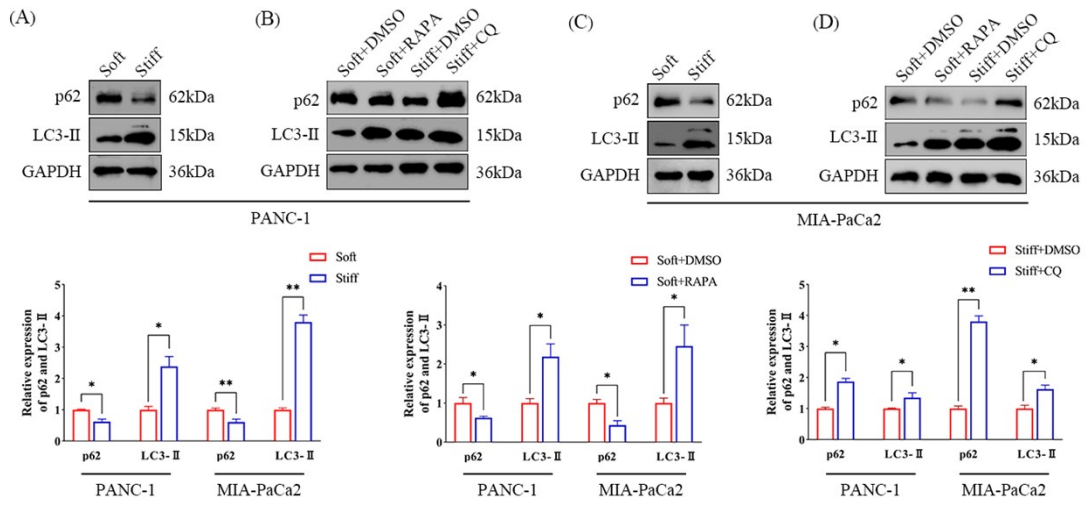
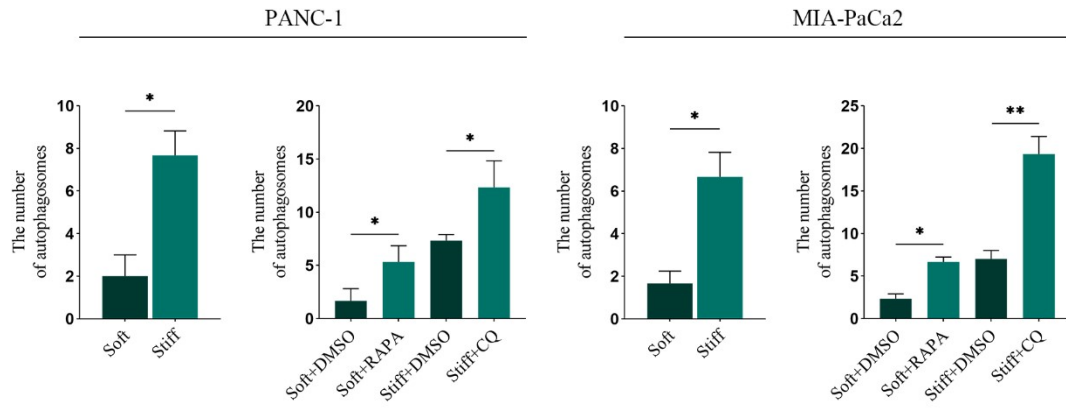


Figure. S1



**Figure. S2**



**Figure. S3**

**Table. S1**

<b>Gene</b>	<b>Sequence (5' → 3')</b>	<b>Length</b>
<b>GAPDH</b>	F CAGGAGGCATTGCTGATGAT	20
	R GAAGGCTGGGGCTCATT	18
<b>ABCB1</b>	F GCCATAGCTCGTGCCCTTGTTAG	23
	R CGTGCCATGCTCCTTGACTCTG	22
<b>ABCC1</b>	F ATCACCATCATCCCCCAGGA	20
	R TGCAGTCCTCGAACTGTGTC	20
<b>ABCC3</b>	F TCAAGATGGTCCTGGGTGTCCTG	23
	R GATGTAGAAGGTGGTGAAGCGGAAG	25
<b>ABCC10</b>	F TGGAGGAGGAGCAGAGCACATC	22
	R CAATGGTCGCATACACGGTGAGG	23
<b>ABCG2</b>	F CACCACCTCCTTCTGTCATCAACTC	25
	R CACGGCTGAAACACTGCTGAAAC	23
<b>LC3</b>	F GCGAGTTACCTCCCGCAG	18
	R ACCCAGAGGGACAACCCTAA	20
<b>BECN1</b>	F TGTGTTGCTGCTCCATGCTCTG	22
	R ACTGCCTCCTGTGTCTTCAATCTTG	25