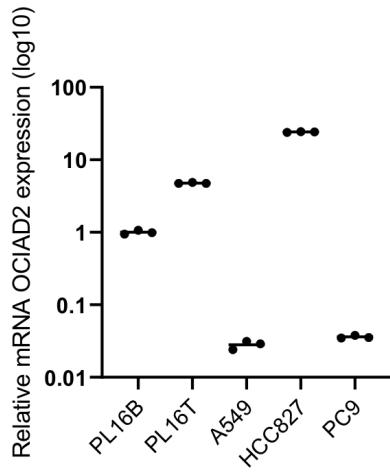
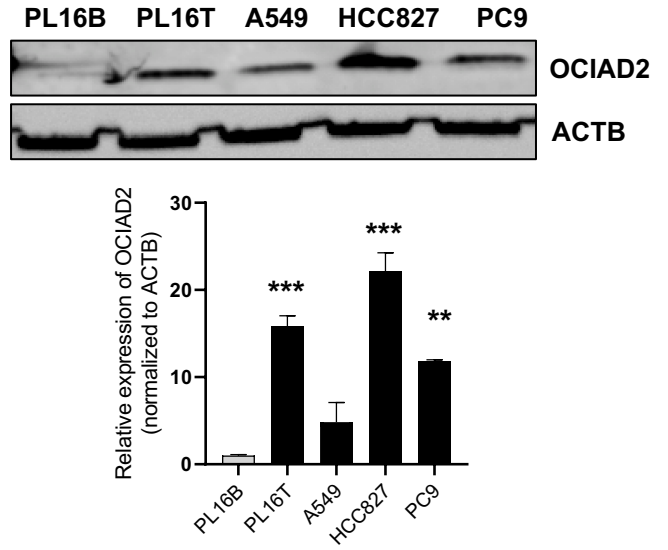


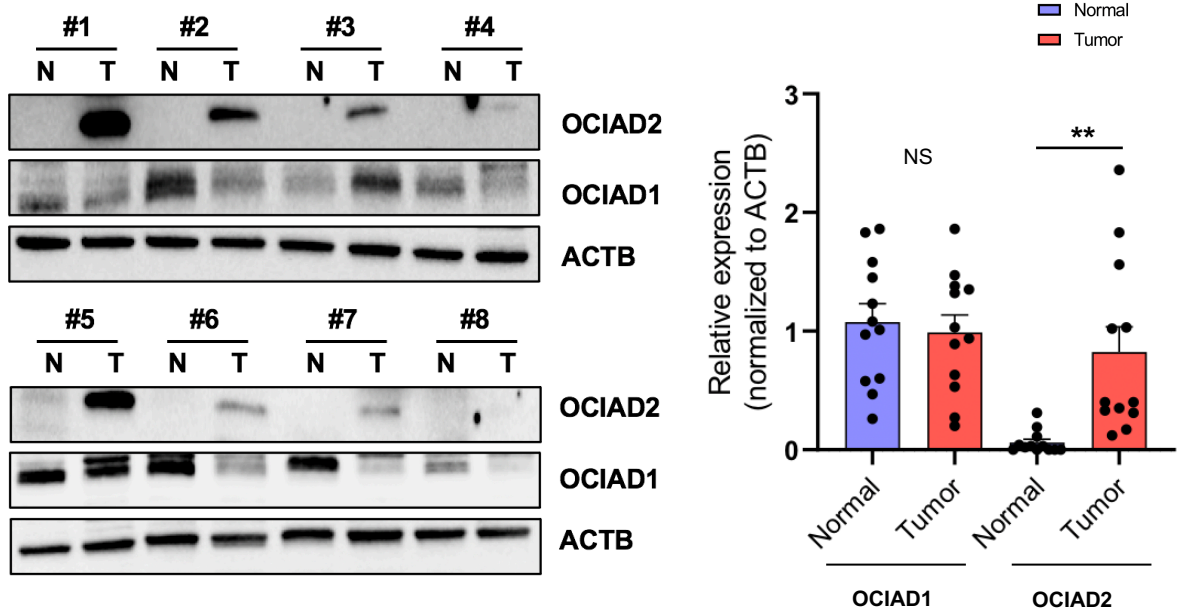
**A**

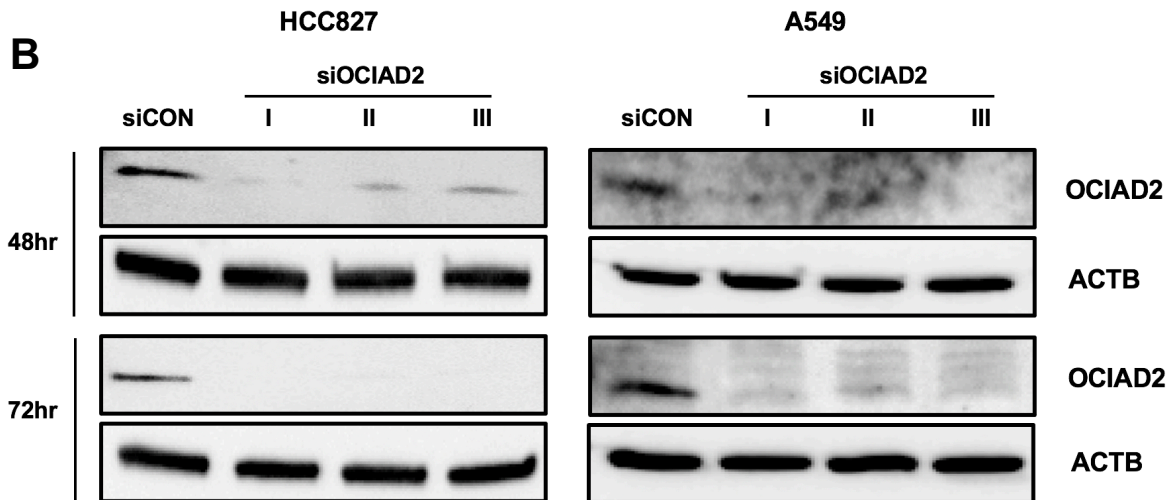
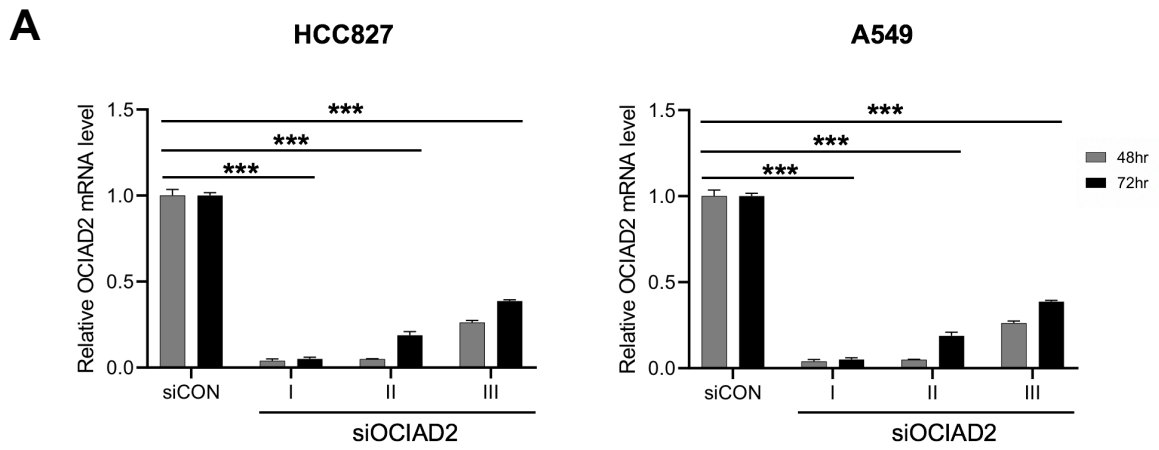


**B**

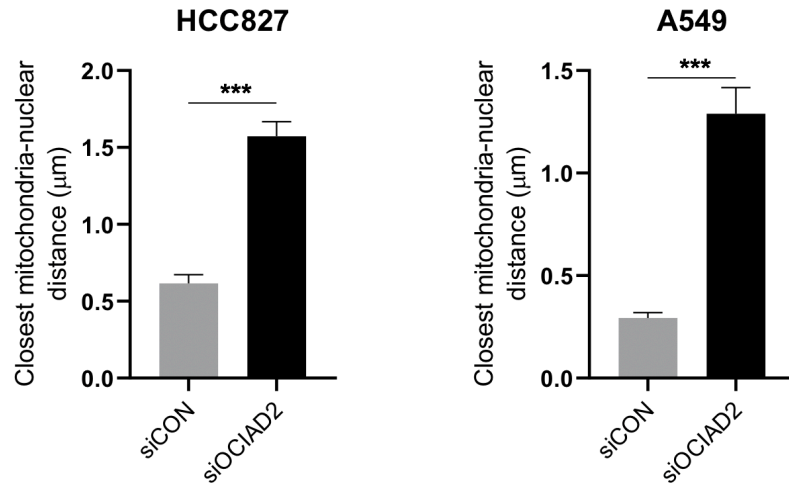


**C**

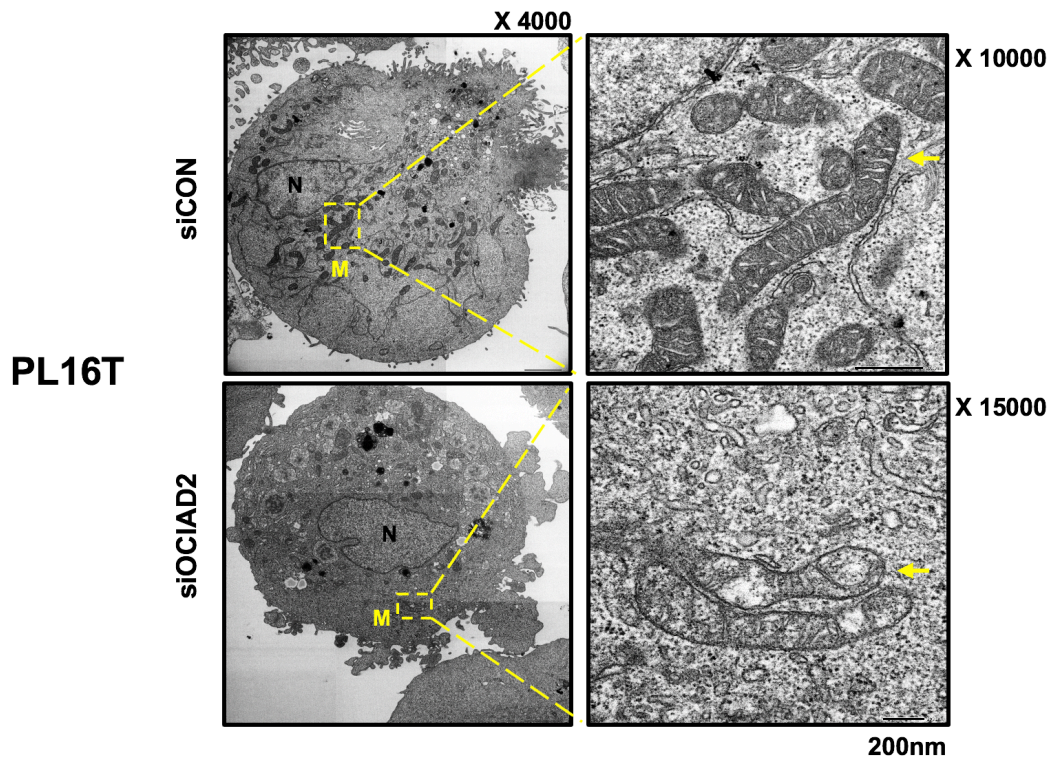




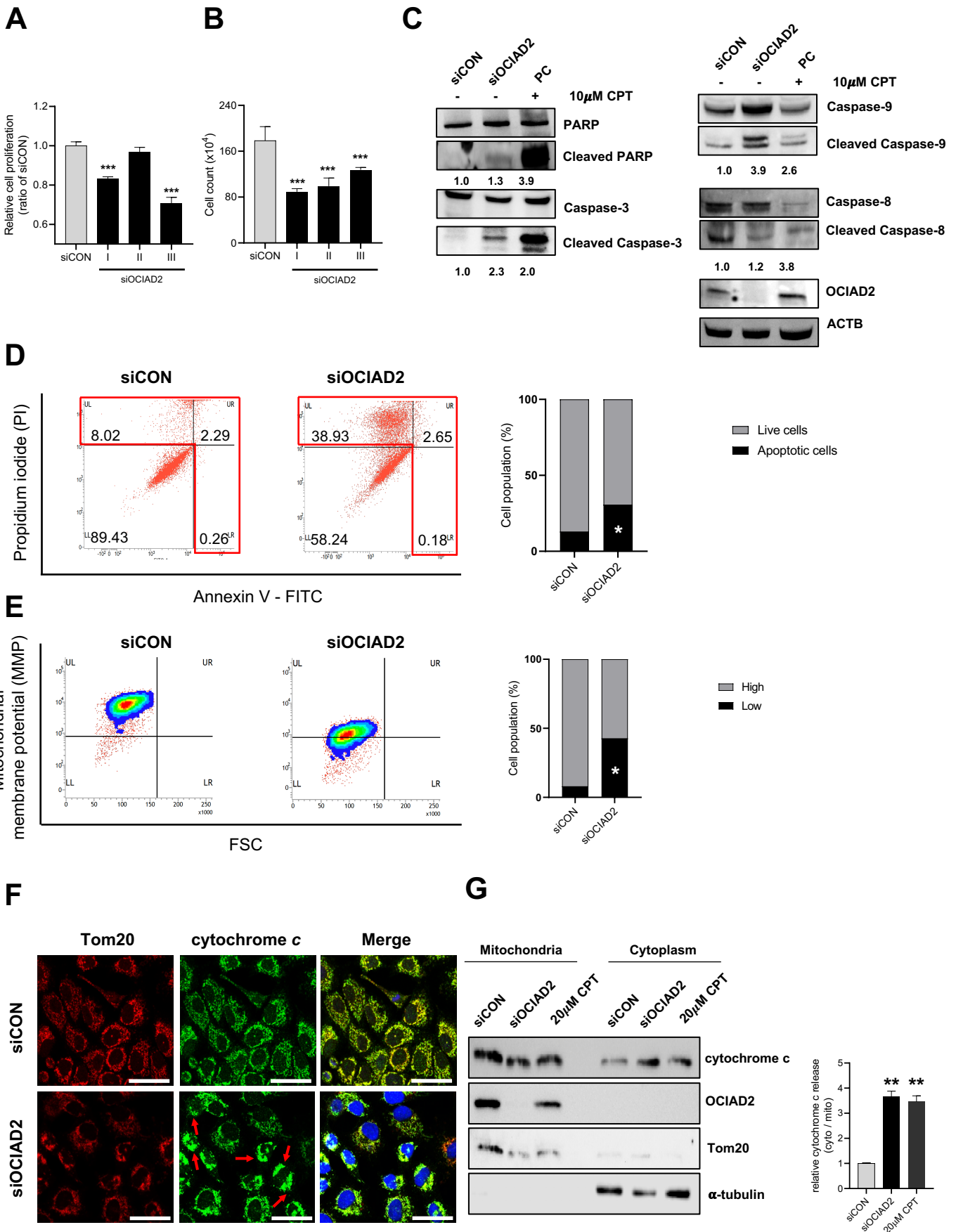
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**B**

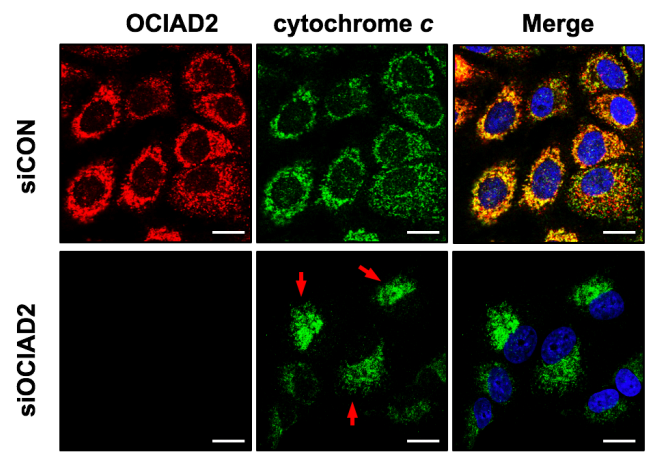
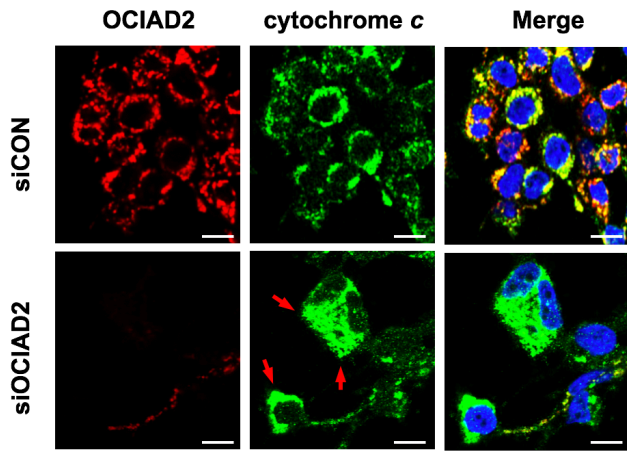


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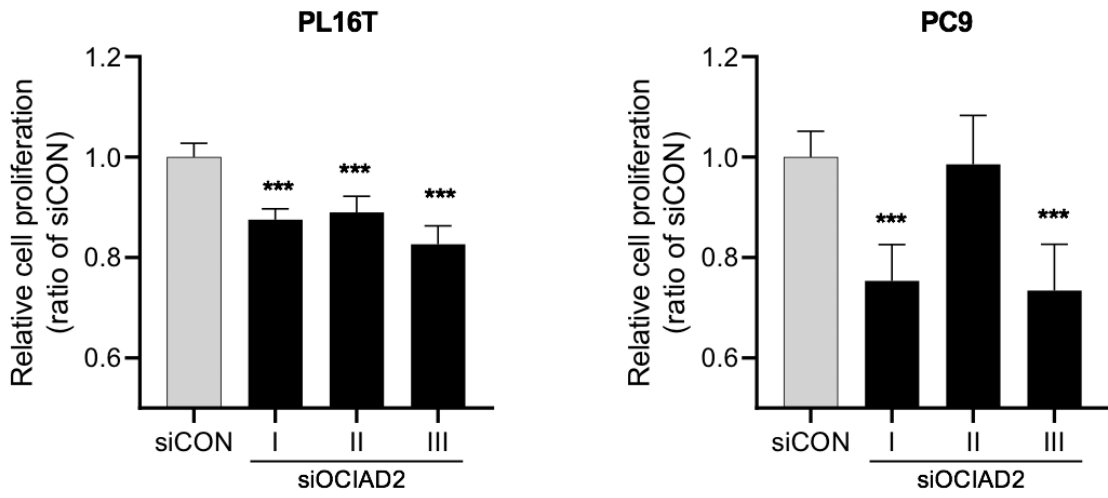


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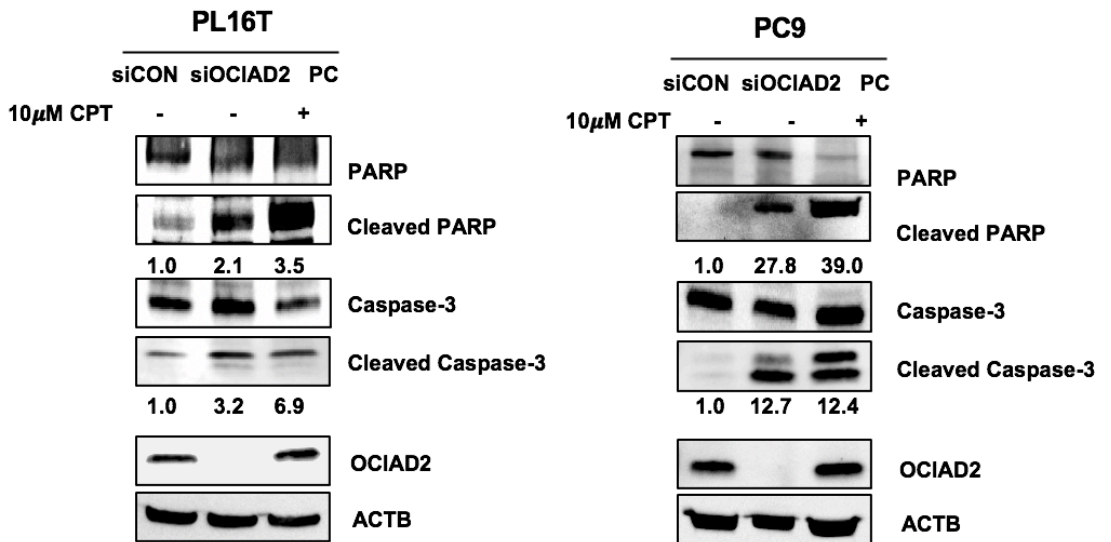
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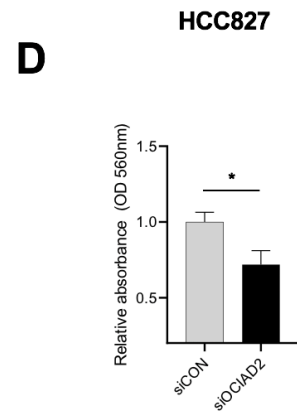
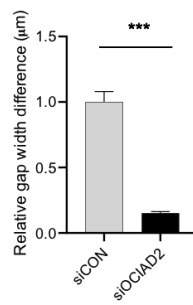
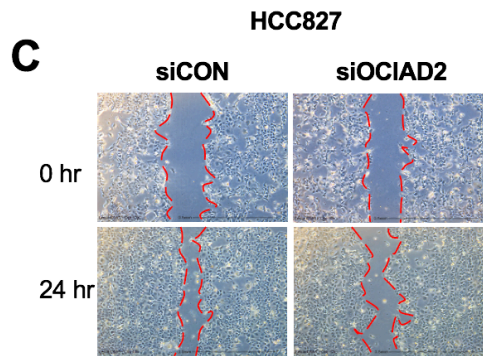
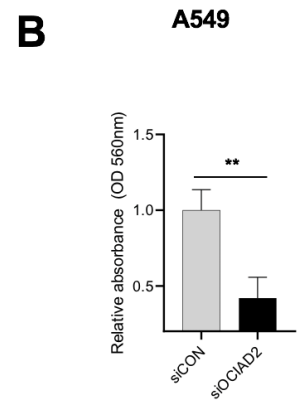
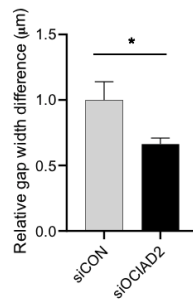
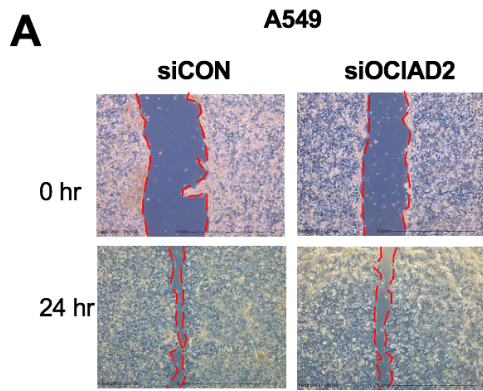


**A**



**B**

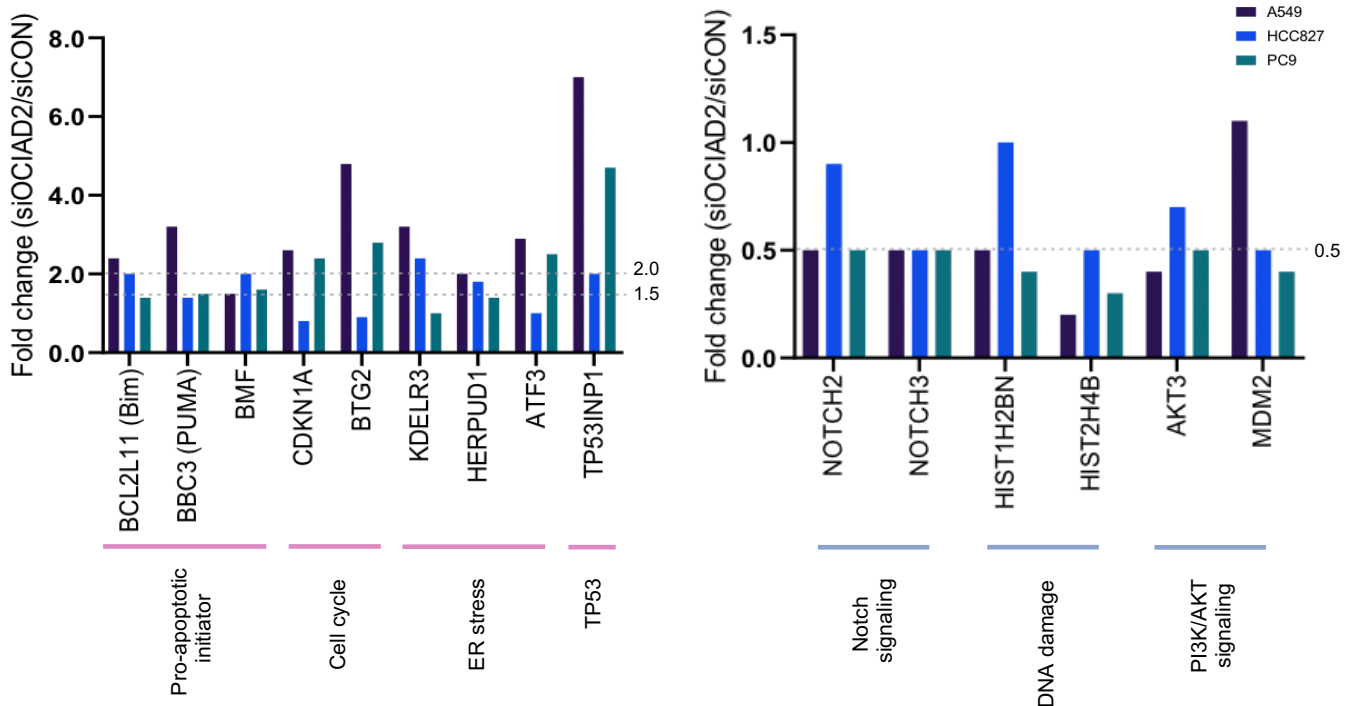




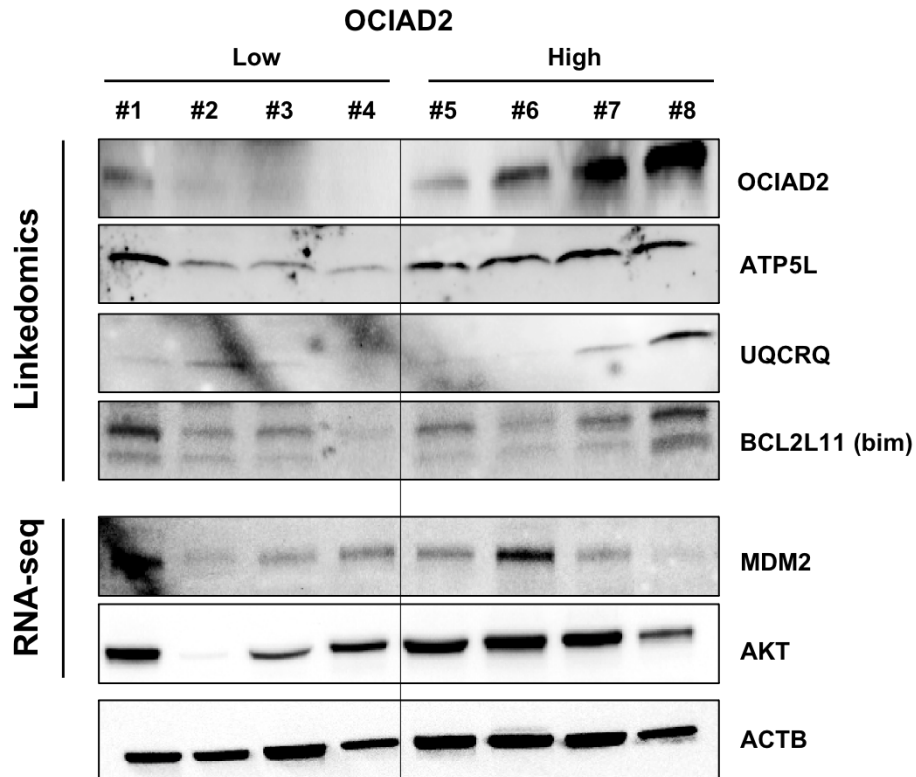
A

Up-regulation				
Pathway	Genes	A549	HCC827	PC9
Pro-apoptotic initiator	BCL2L11 (Bim)	Up-regulated	Up-regulated	
	BBC3 (PUMA)	Up-regulated		Up-regulated
	BMF	Up-regulated	Up-regulated	Up-regulated
Cell cycle	CDKN1A	Up-regulated		Up-regulated
	BTG2	Up-regulated		Up-regulated
ER stress	KDEL3	Up-regulated	Up-regulated	
	HERPUD1	Up-regulated	Up-regulated	
	ATF3	Up-regulated		Up-regulated
TP53	TP53INP1	Up-regulated	Up-regulated	Up-regulated
Down-regulation				
Pathway	Genes	A549	HCC827	PC9
NOTCH	NOTCH2	Down-regulated		Down-regulated
	NOTCH3	Down-regulated	Down-regulated	Down-regulated
DNA damage	HIST1H2BN	Down-regulated		Down-regulated
	HIST2H4B	Down-regulated	Down-regulated	Down-regulated
PI3K/AKT signaling	AKT3	Down-regulated		Down-regulated
	MDM2		Down-regulated	Down-regulated

B





**A****B**