

HOXB8 mediates resistance to cetuximab in colorectal cancer cells through activation of the STAT3 pathway

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Discover Oncology

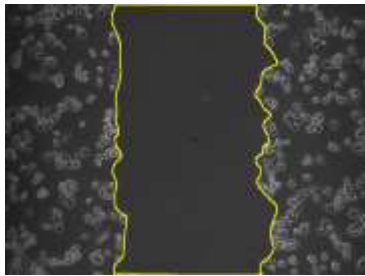
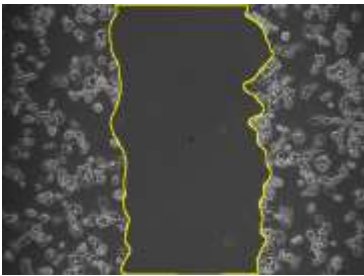
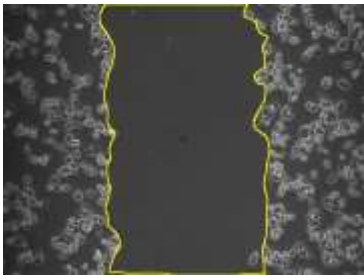
Wound healing test (HCT116 cetuximab($\mu\text{g/ml}$) 48H)

0

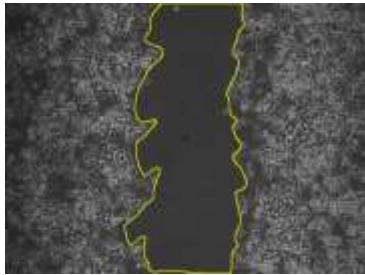
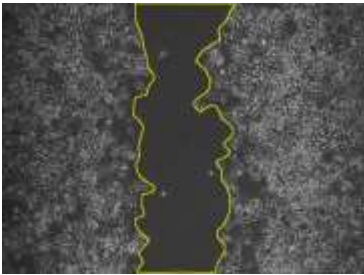
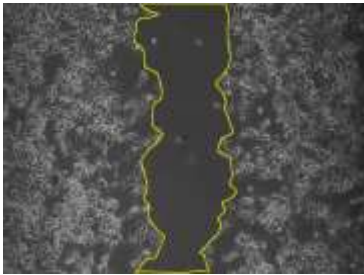
100

300

0H



48H



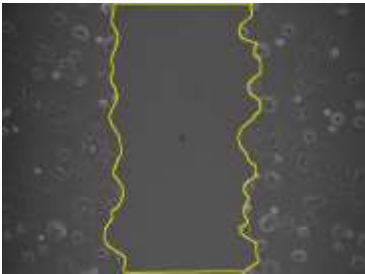
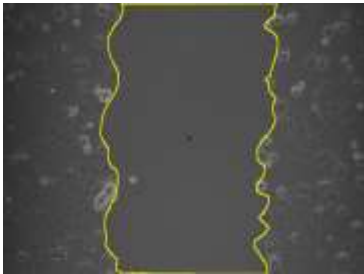
Wound healing test (CACO2 cetuximab($\mu\text{g/ml}$) 48H)

0

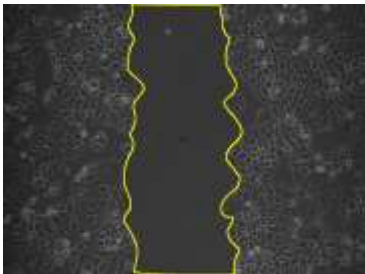
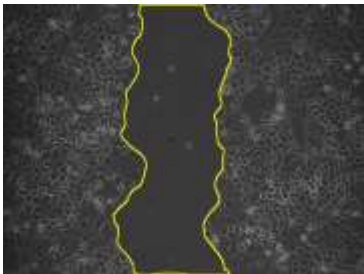
100

300

0H



48H



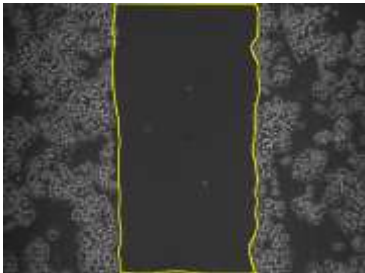
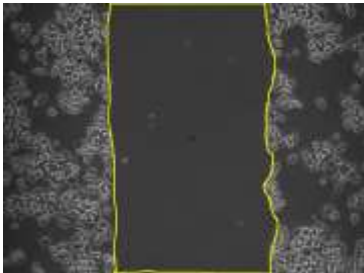
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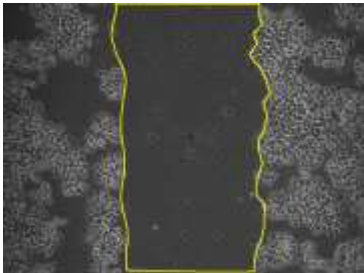
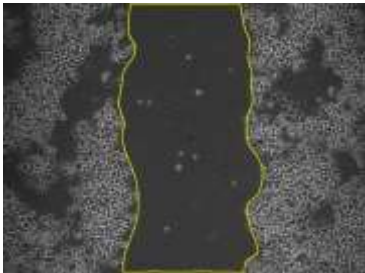
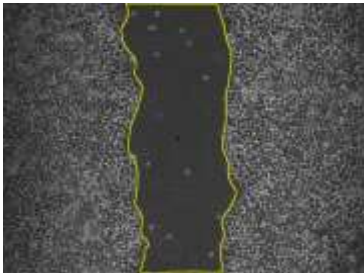
100

300

0H



48H



Wound healing test (HCT116 siHOXB8 cetuximab($\mu\text{g/ml}$) 48H)

HCT116-siNC

HCT116-siHOXB8-2

0

100

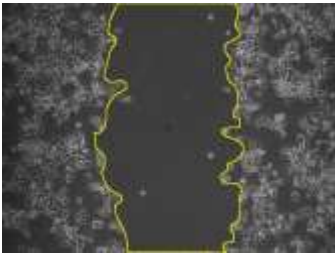
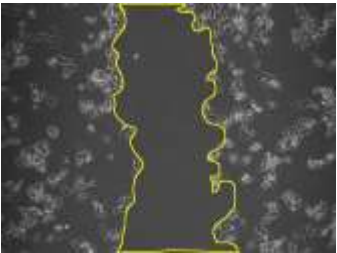
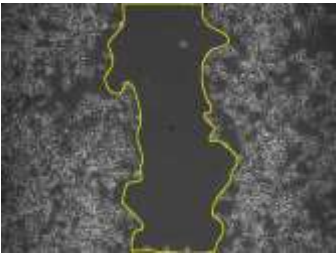
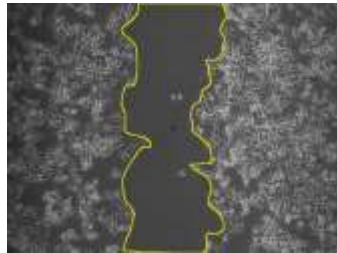
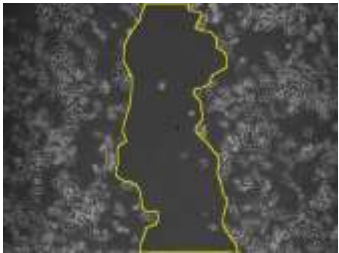
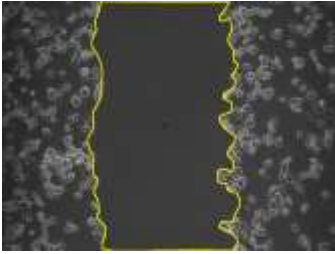
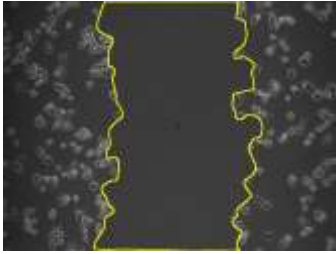
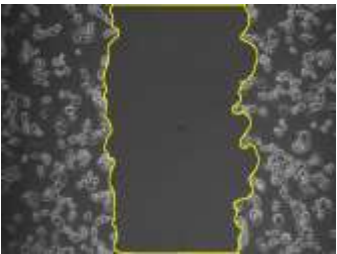
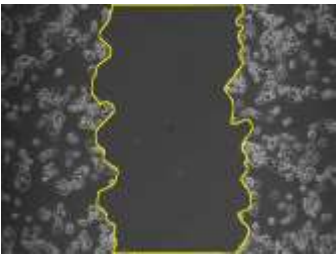
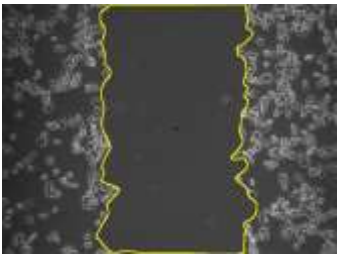
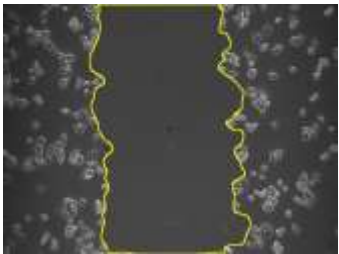
300

0

100

300

0H



Wound healing test (CACO2 siHOXB8 cetuximab(μg/ml) 48H)

CACO2-siNC

CACO2-siHOXB8-2

0

100

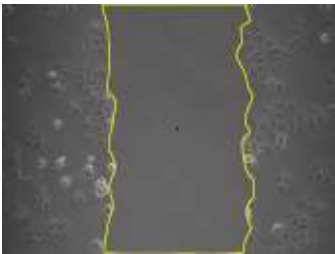
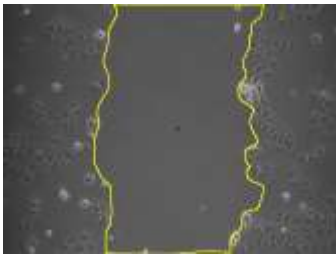
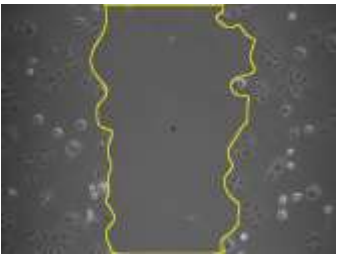
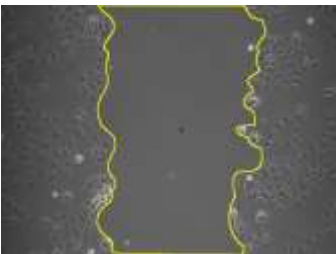
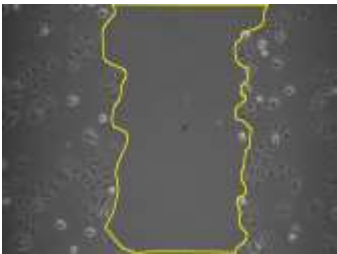
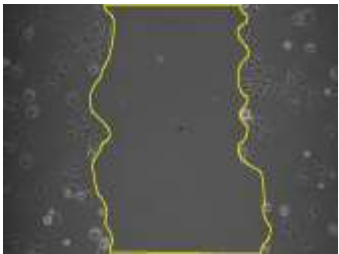
300

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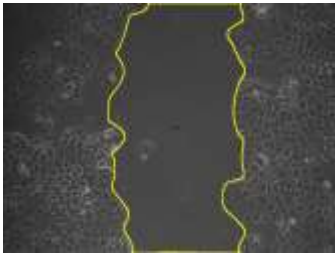
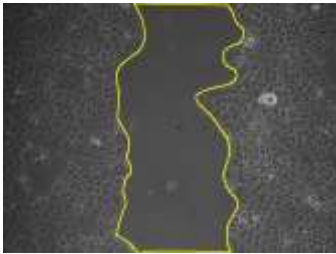
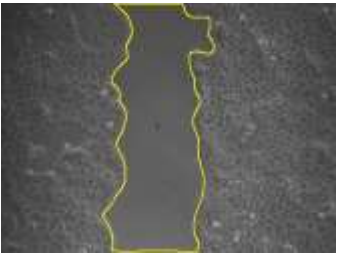
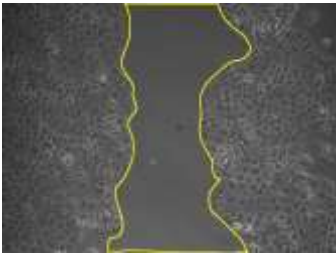
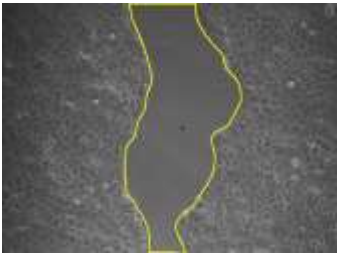
100

300

0H



48H



Wound healing test (SW48-OE-EV cetuximab($\mu\text{g/ml}$) 48H)

SW48-EV

SW48-OE

0

100

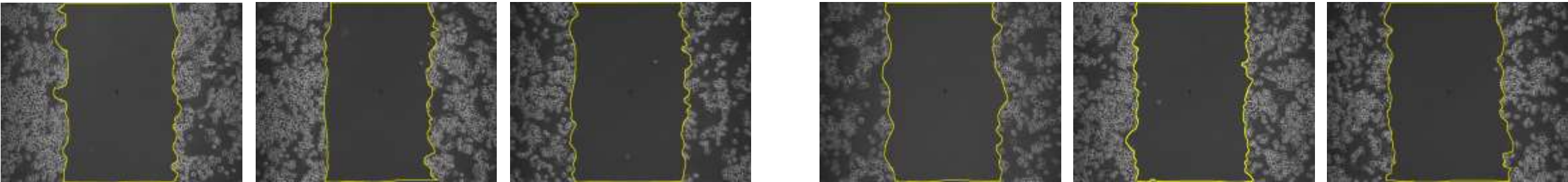
300

0

100

300

0H



48H

