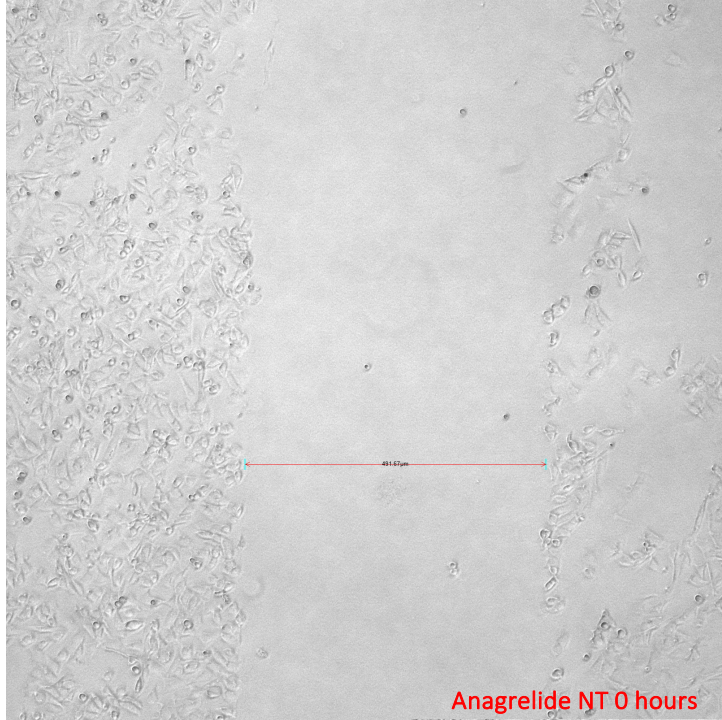


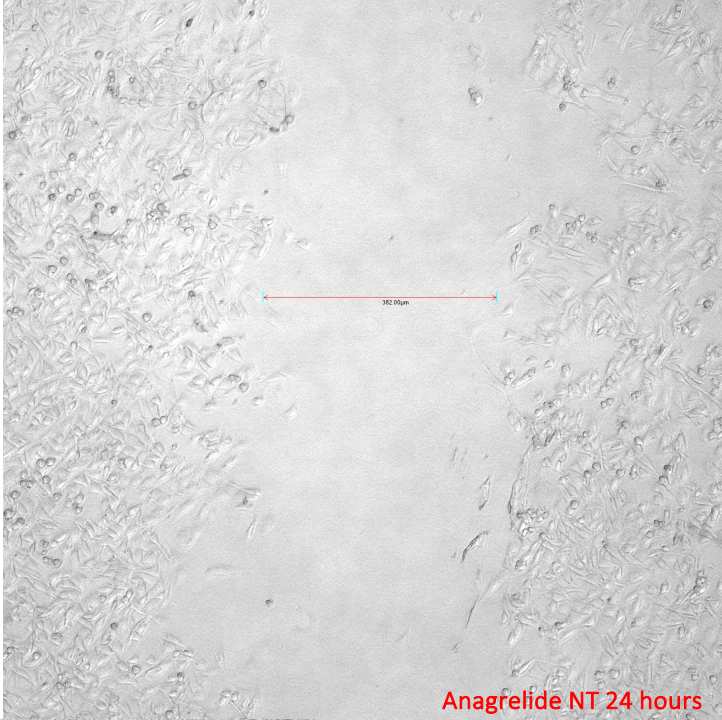
Scratch assay figures

Supplementary material 1

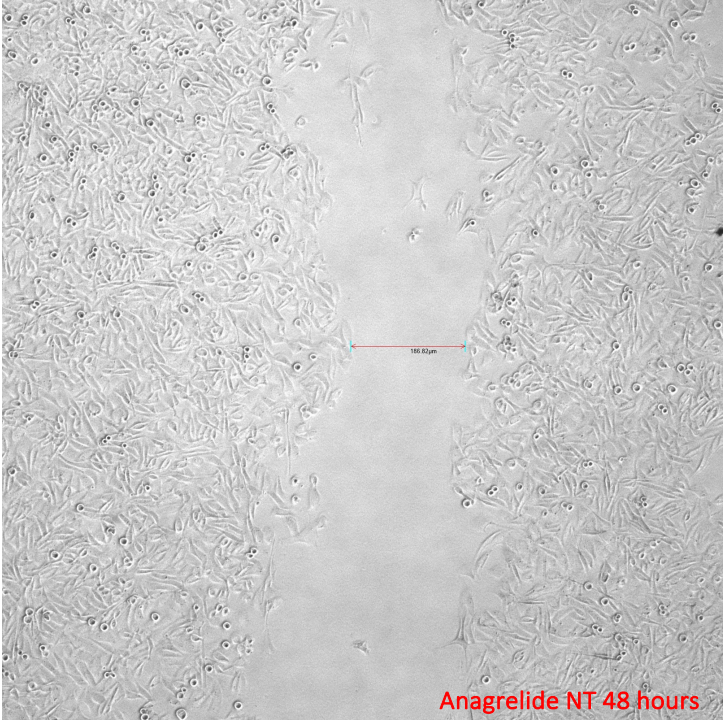
Microscope	Nikon Eclipse Ti-U
Camera	Nikon DS-Qi2
Acquisition Software	NIS-elements
Microscope magnification	4 X
Time points	0, 24, 48, 72, 96 hours
Sperimental Groups	No Treatment (NT) Vehicle (DMSO) Anagrelide (1, 10 and 100 μM) 2H5F (1, 10 and 100 μM)
Scale	μm



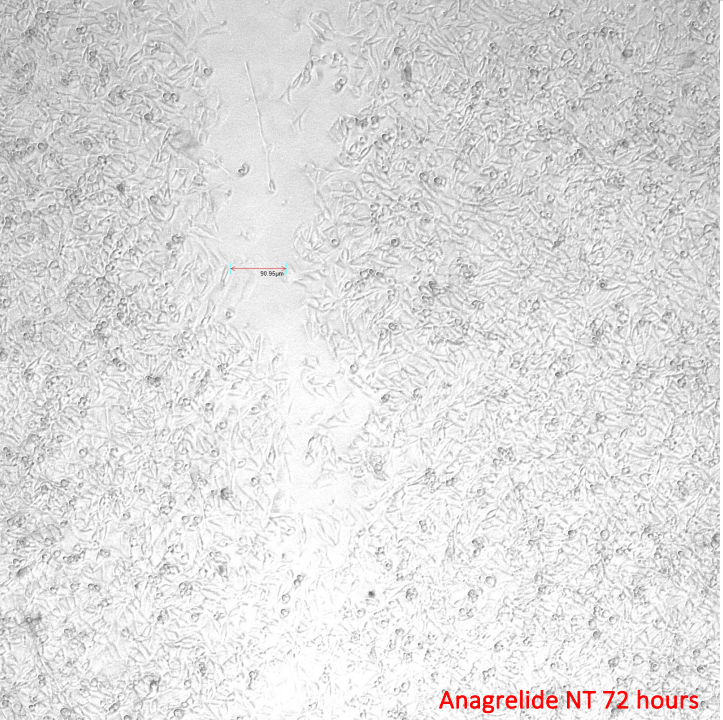
Anagrelide NT 0 hours



Anagrelide NT 24 hours



Anagrelide NT 48 hours

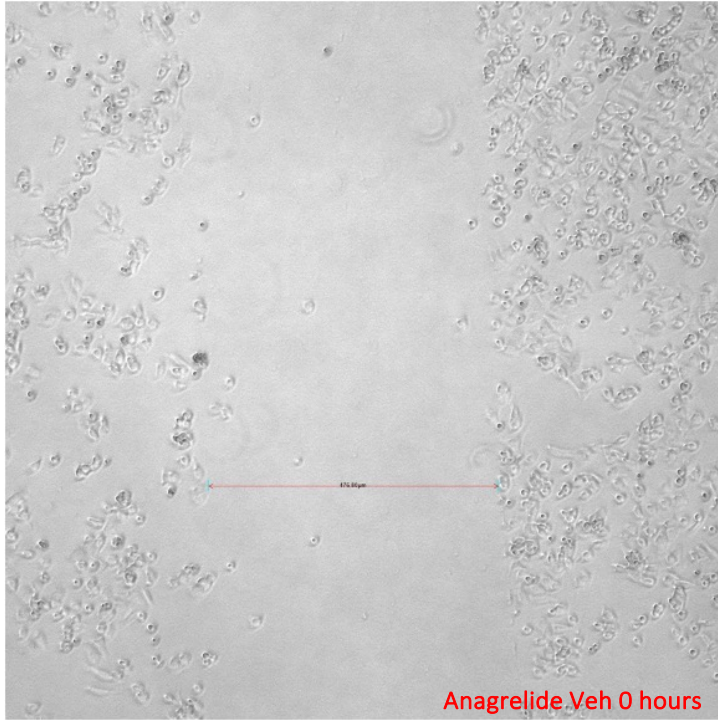


Anagrelide NT 72 hours

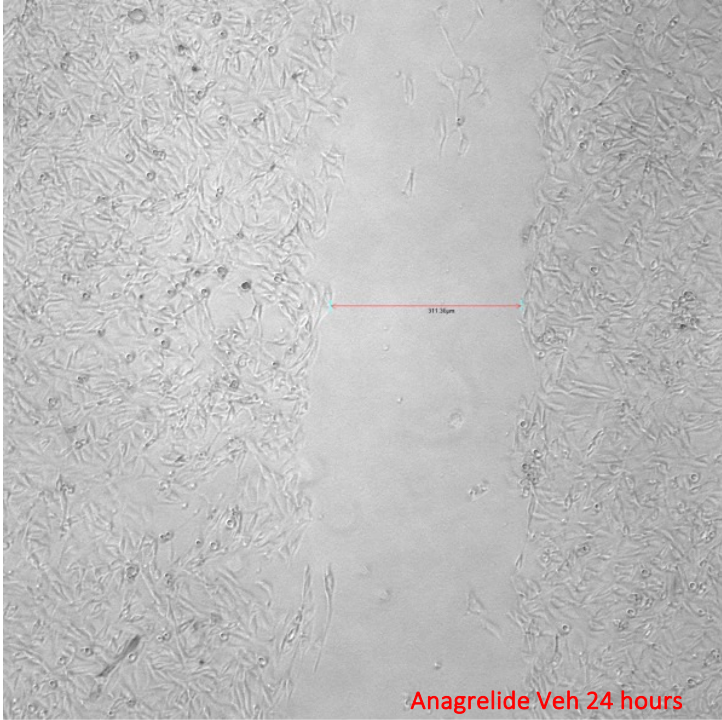


Anagrelide NT 96 hours

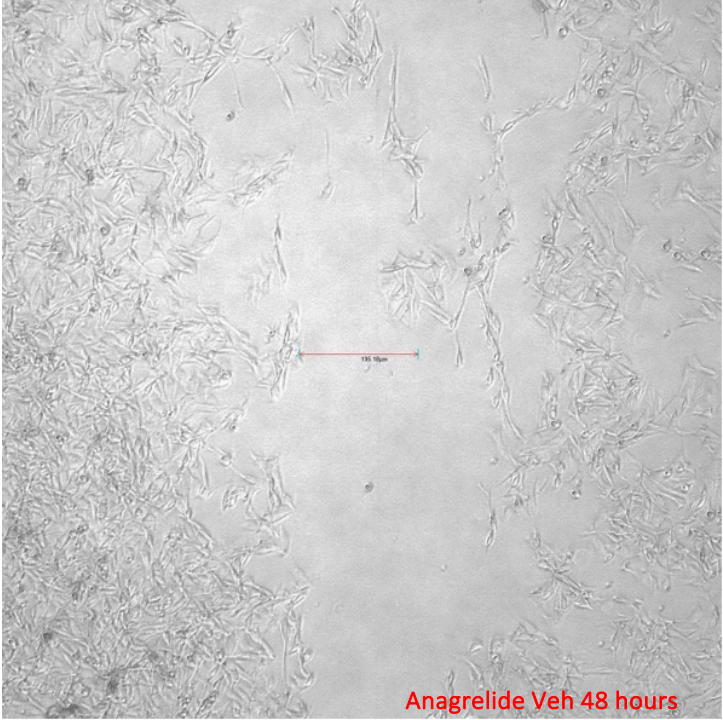
Anagrelide – NT
Group



Anagrelide Veh 0 hours

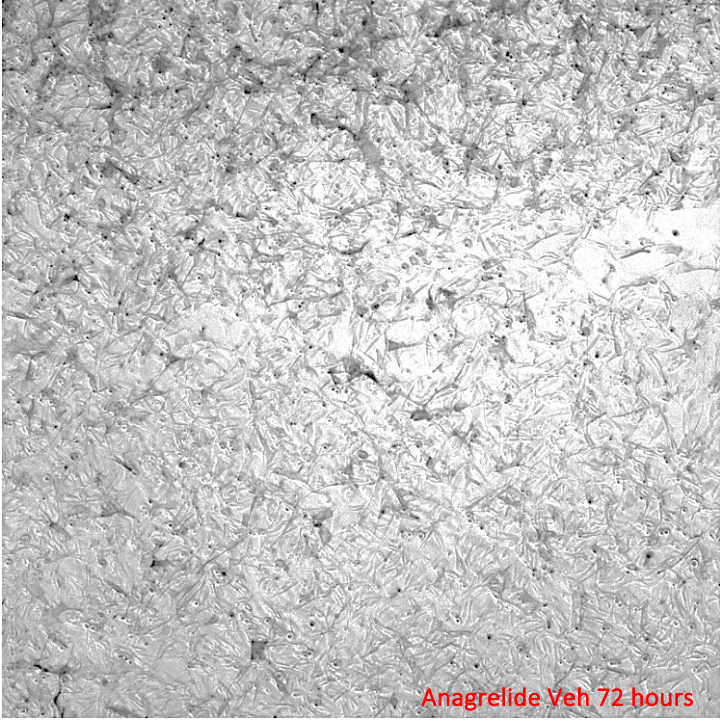


Anagrelide Veh 24 hours

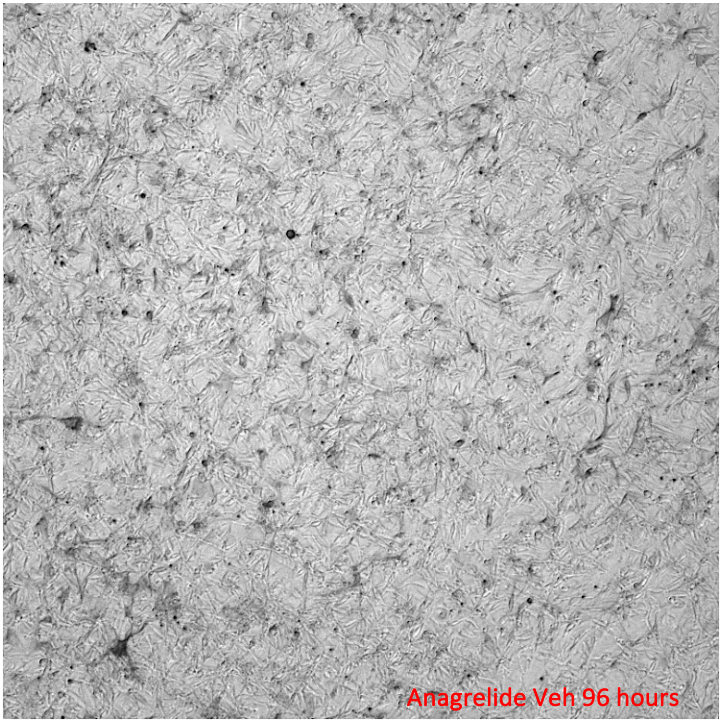


Anagrelide Veh 48 hours

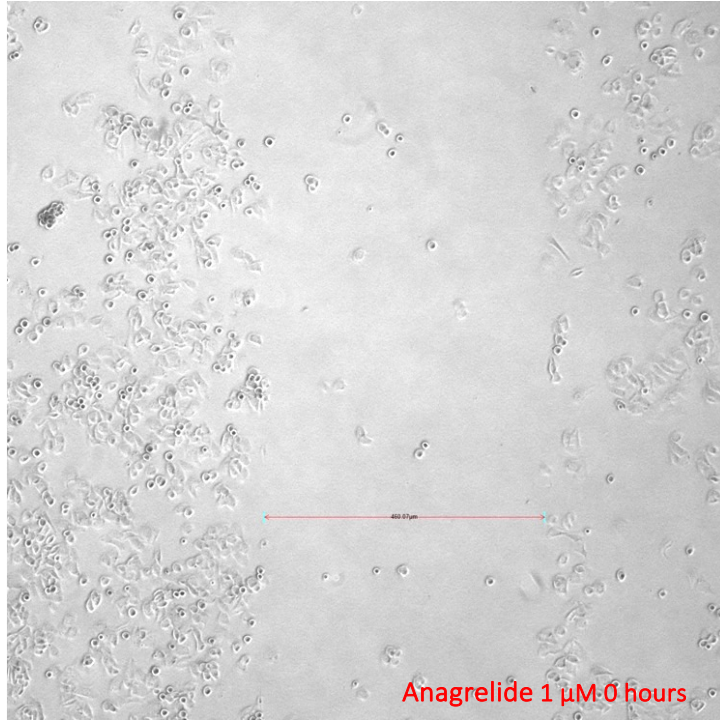
Anagrelide – Veh
Group



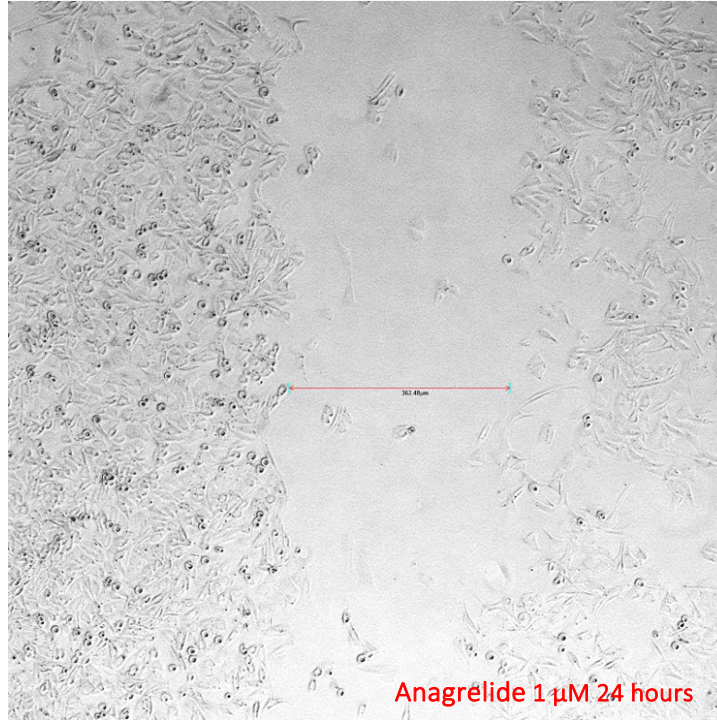
Anagrelide Veh 72 hours



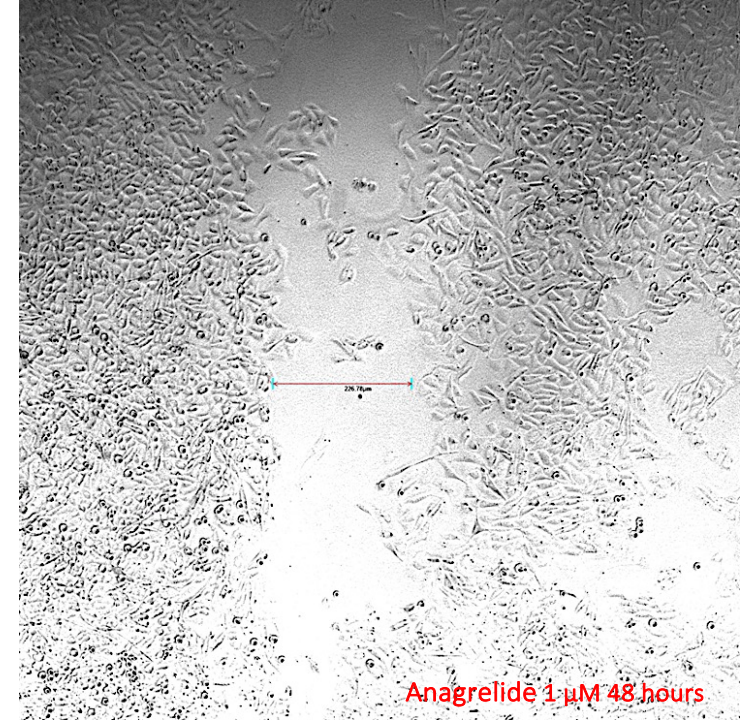
Anagrelide Veh 96 hours



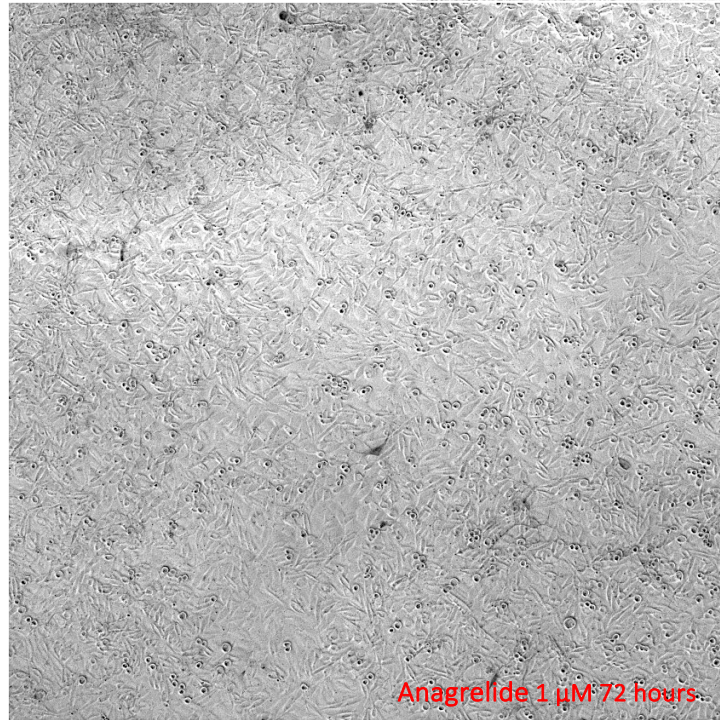
Anagrelide 1 μ M 0 hours



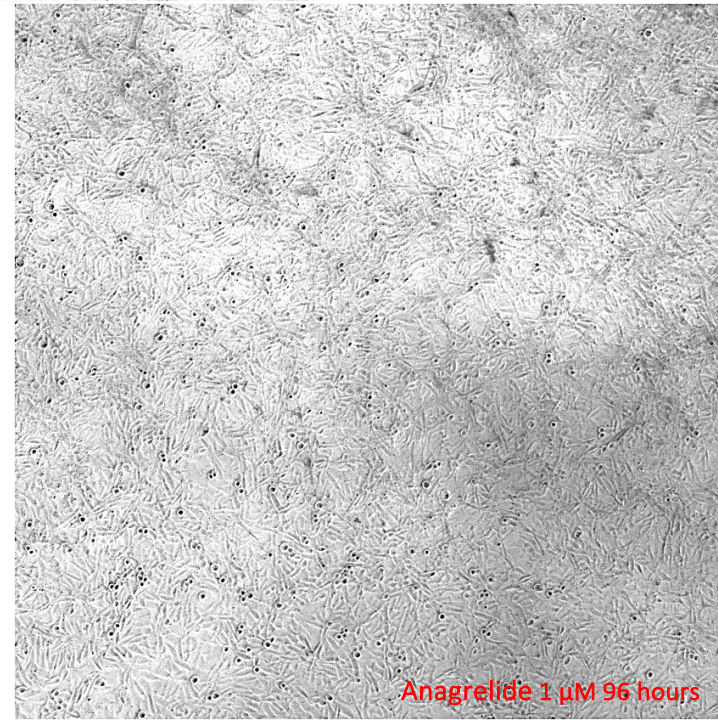
Anagrelide 1 μ M 24 hours



Anagrelide 1 μ M 48 hours

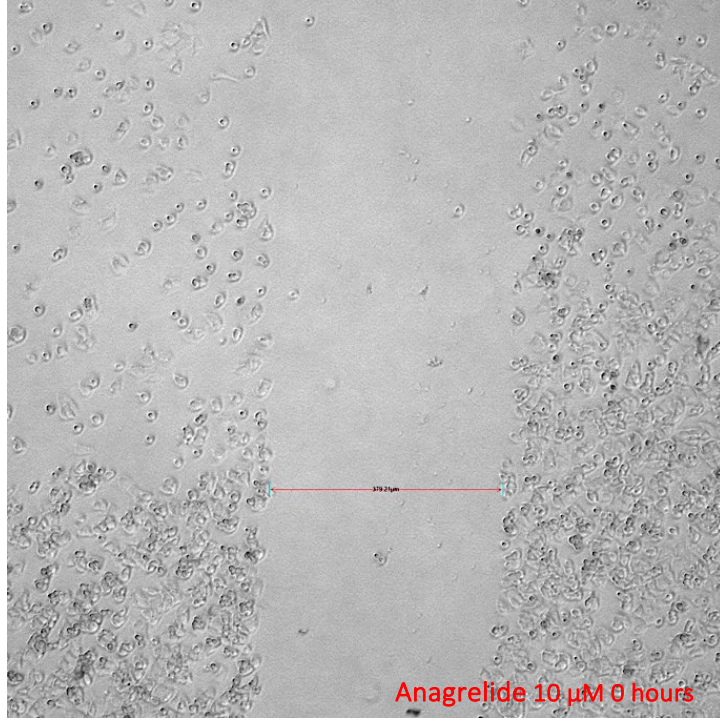


Anagrelide 1 μ M 72 hours

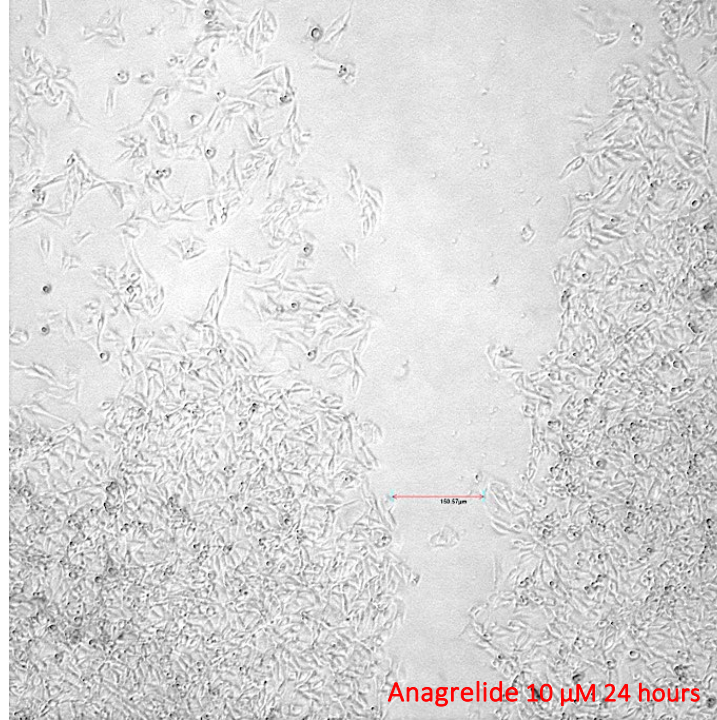


Anagrelide 1 μ M 96 hours

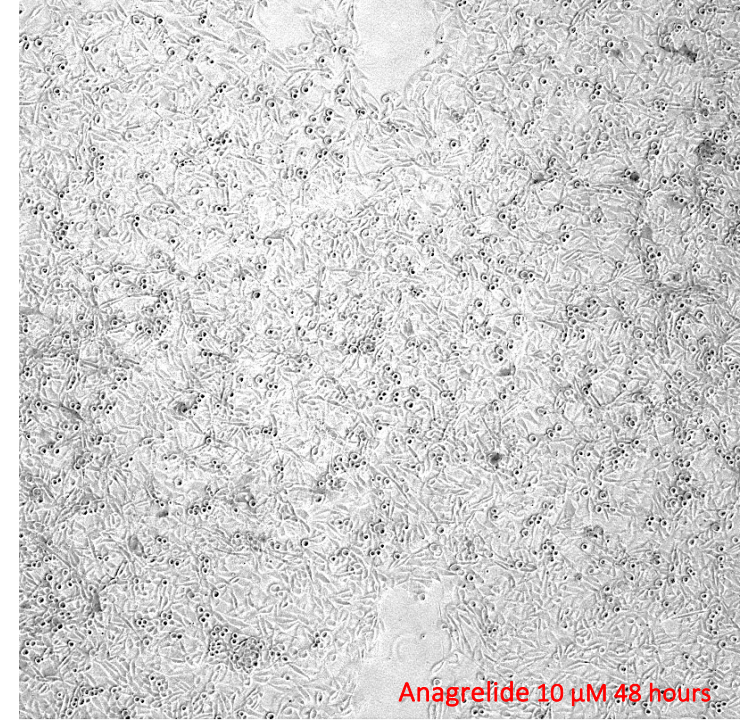
Anagrelide - 1 μ M
Group



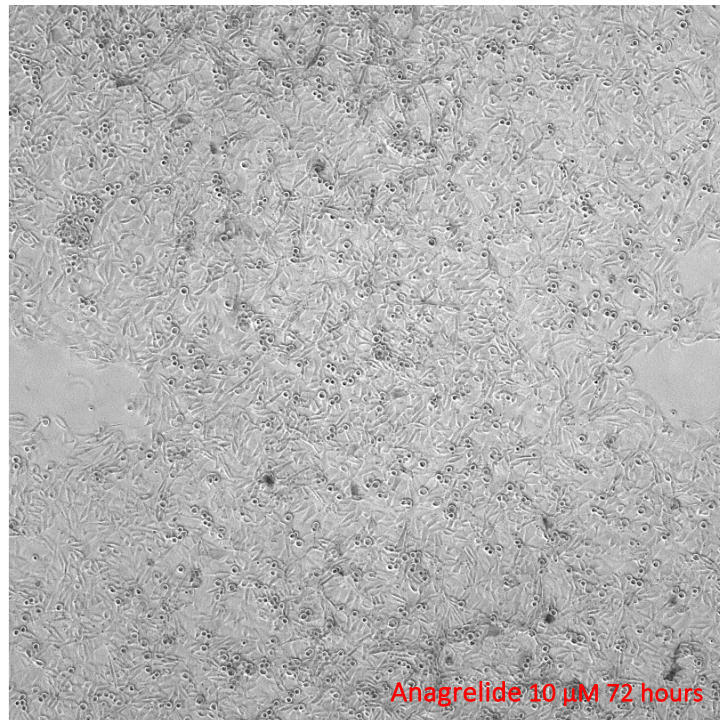
Anagrelide 10 μ M 0 hours



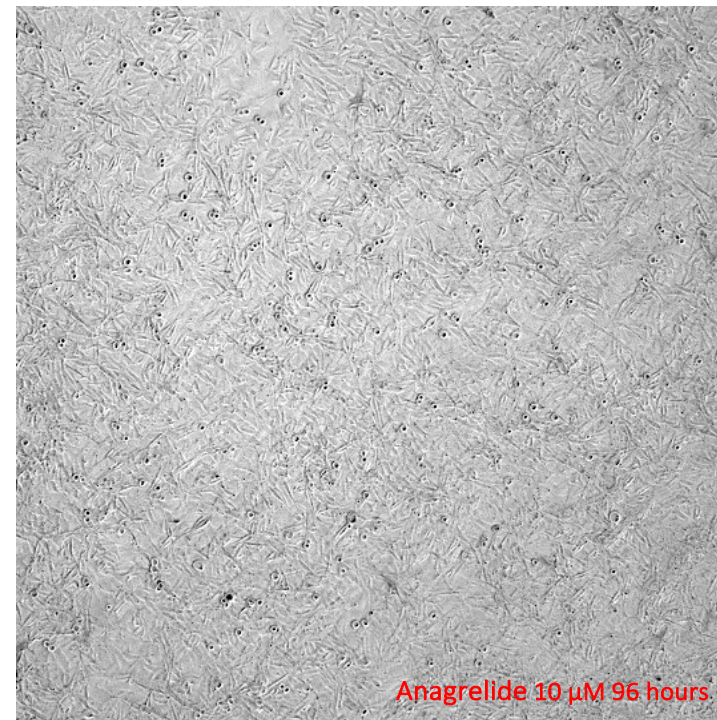
Anagrelide 10 μ M 24 hours



Anagrelide 10 μ M 48 hours

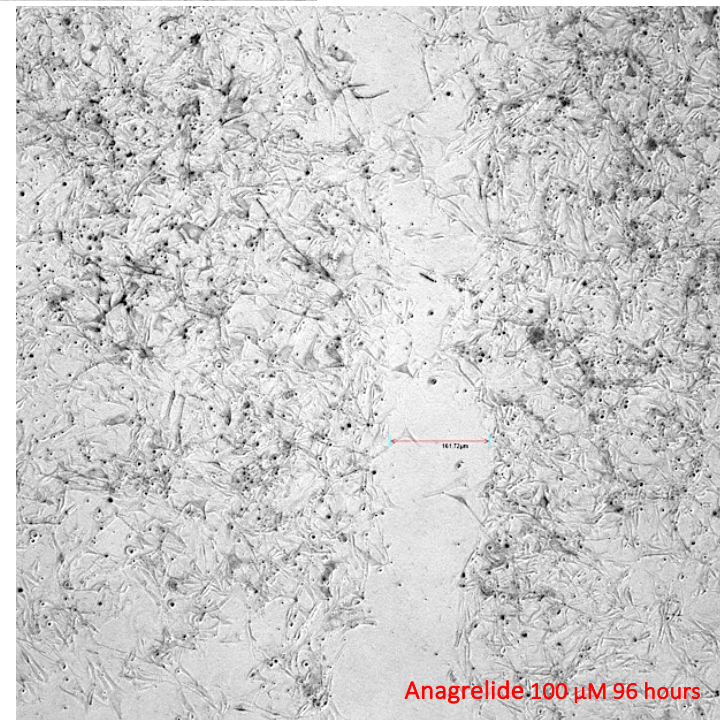
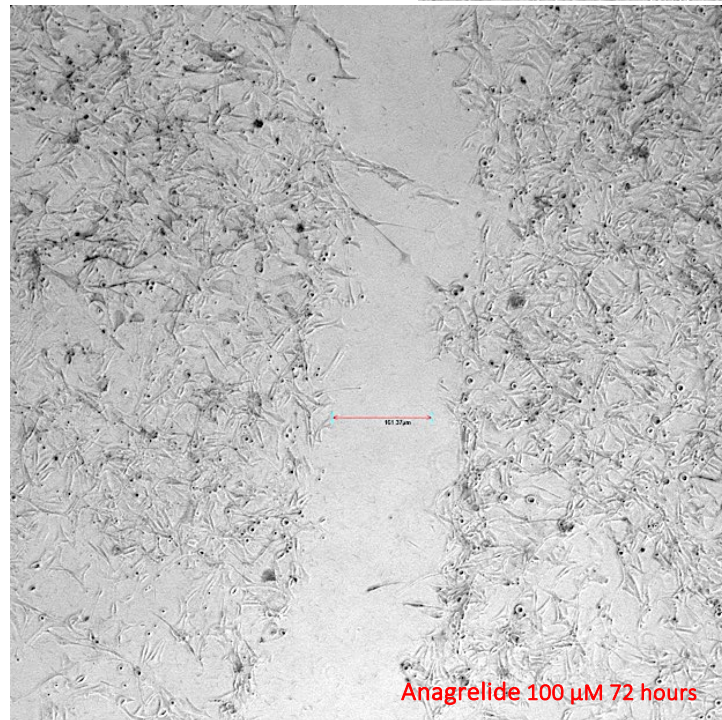
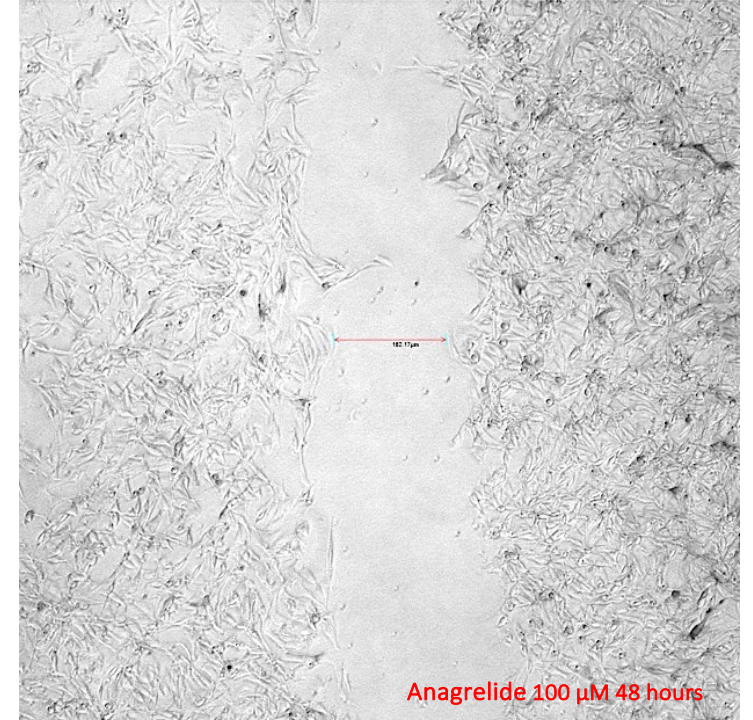
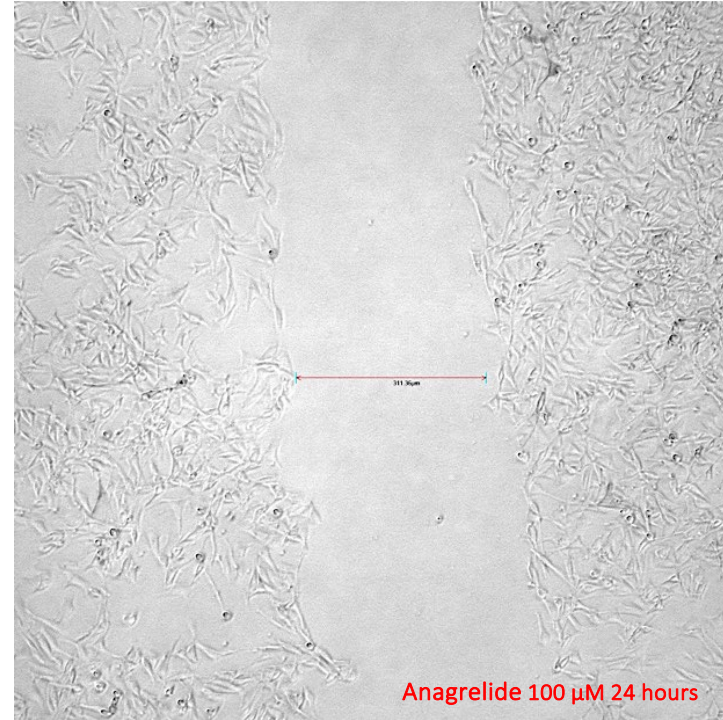
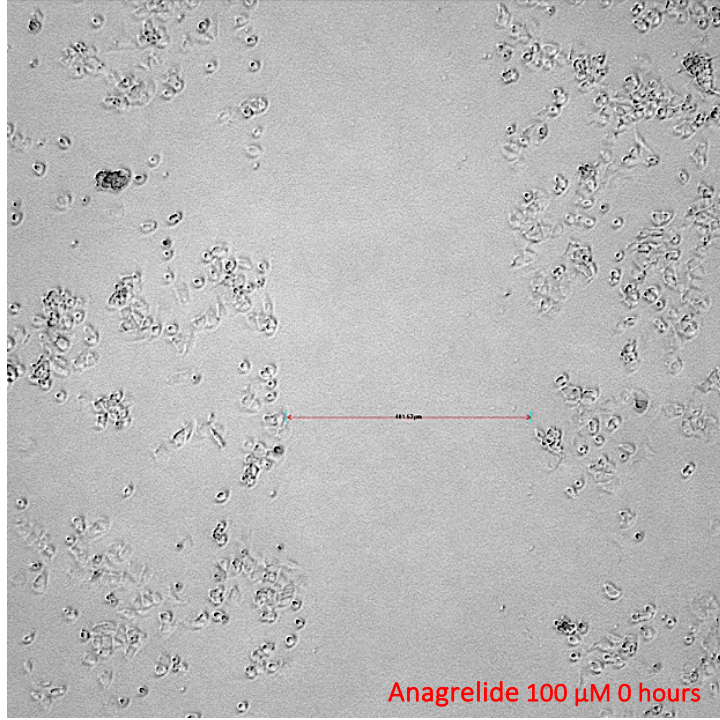


Anagrelide 10 μ M 72 hours



Anagrelide 10 μ M 96 hours

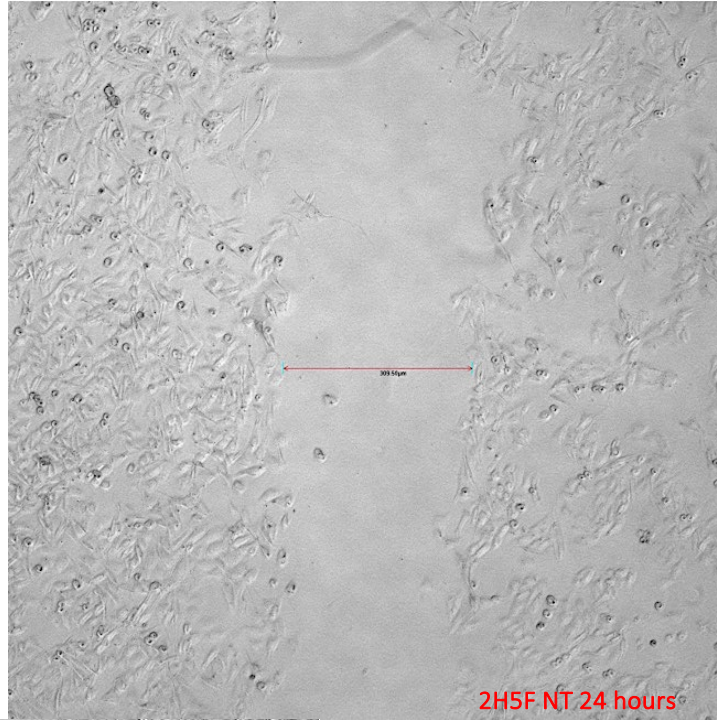
Anagrelide - 10 μ M
Group



Anagrelide - 100 μ M
Group



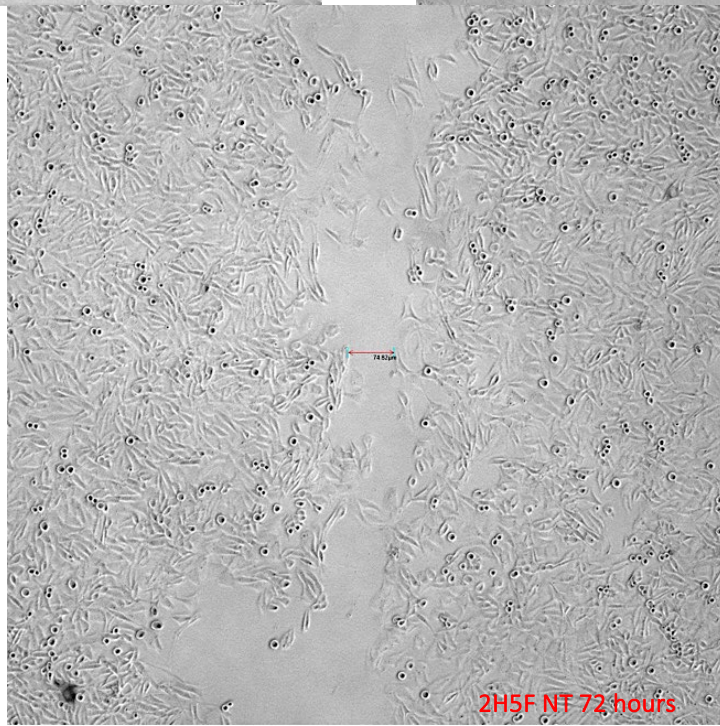
2H5F NT 0 hours



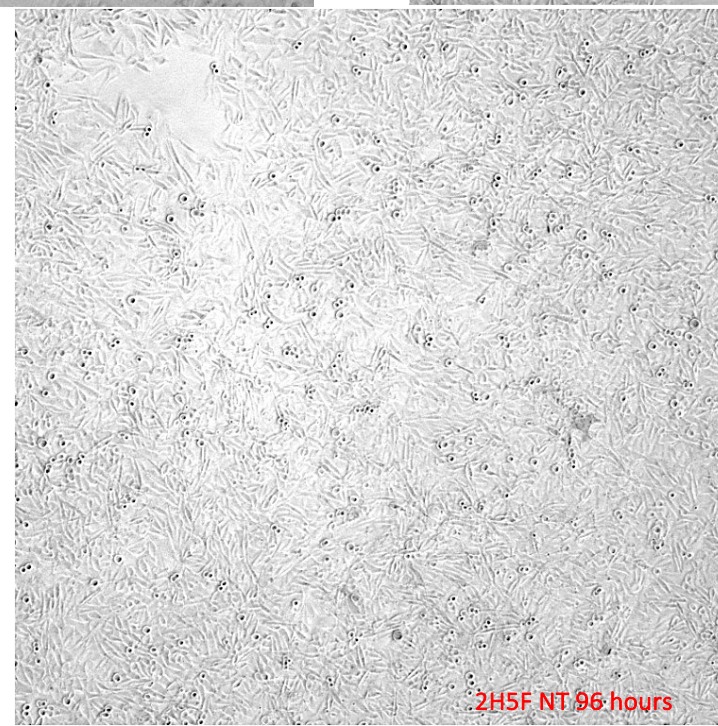
2H5F NT 24 hours



2H5F NT 48 hours

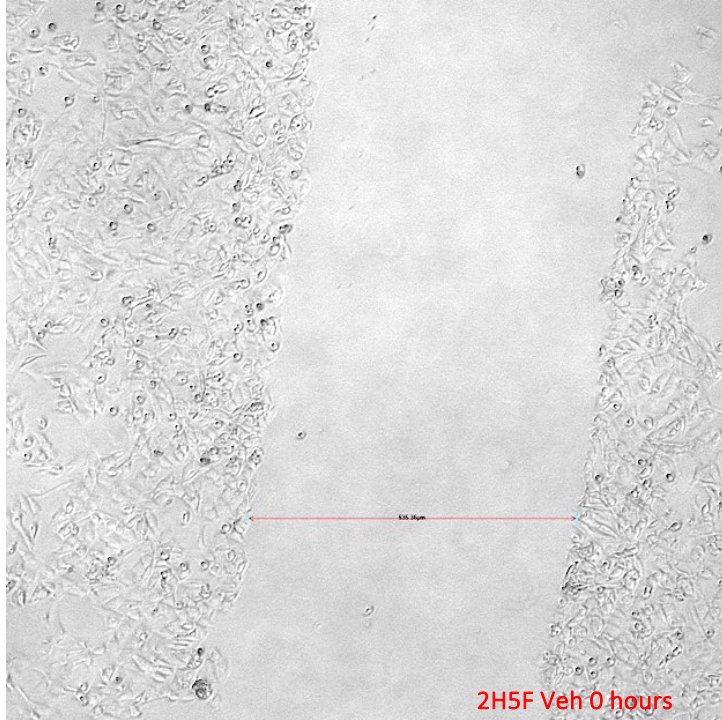


2H5F NT 72 hours

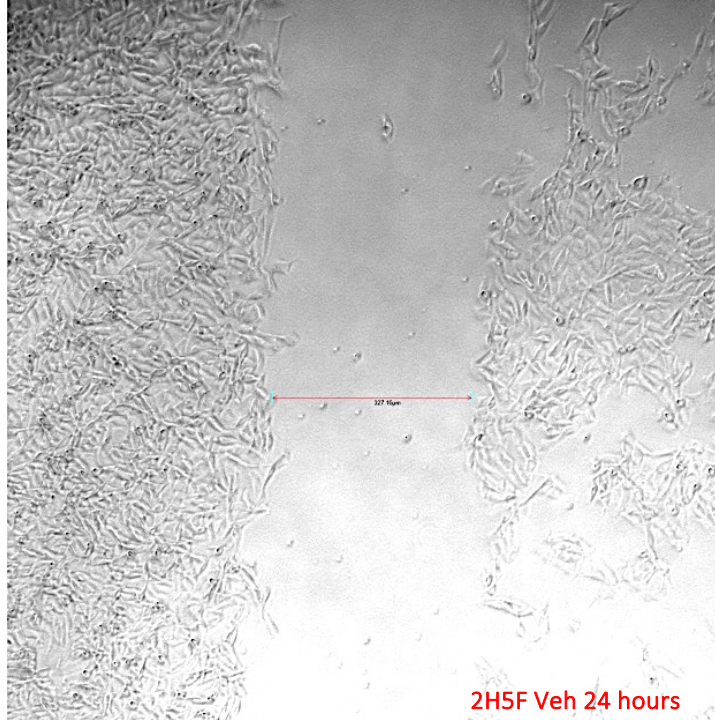


2H5F NT 96 hours

2H5F – NT Group



2H5F Veh 0 hours



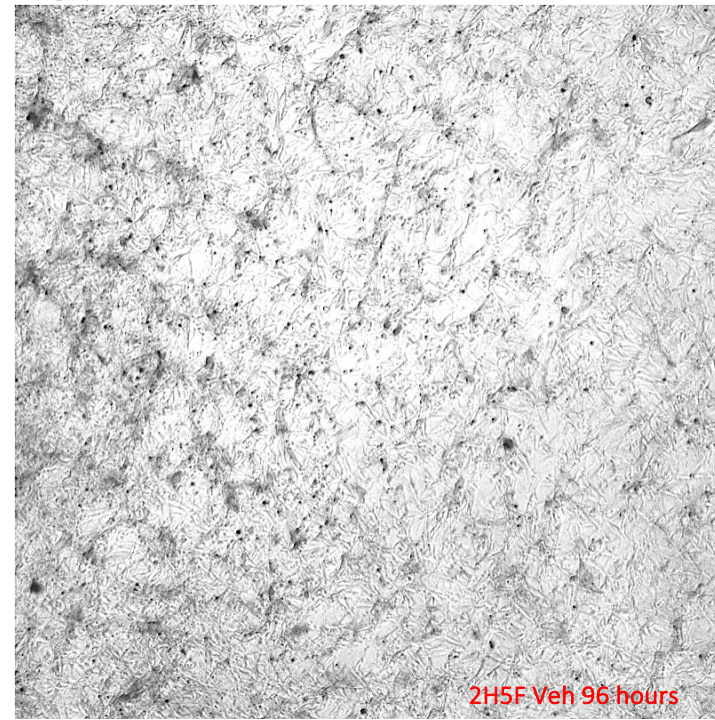
2H5F Veh 24 hours



2H5F Veh 48 hours

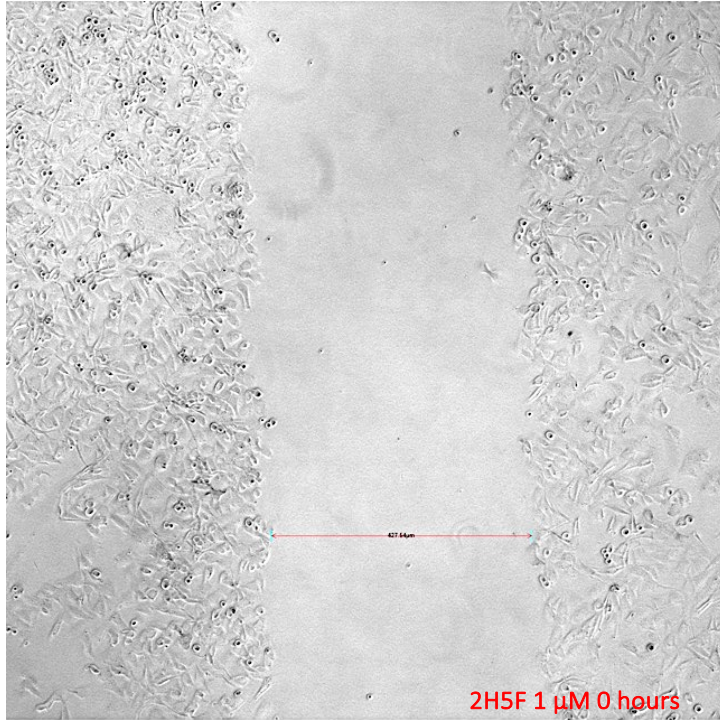


2H5F Veh 72 hours

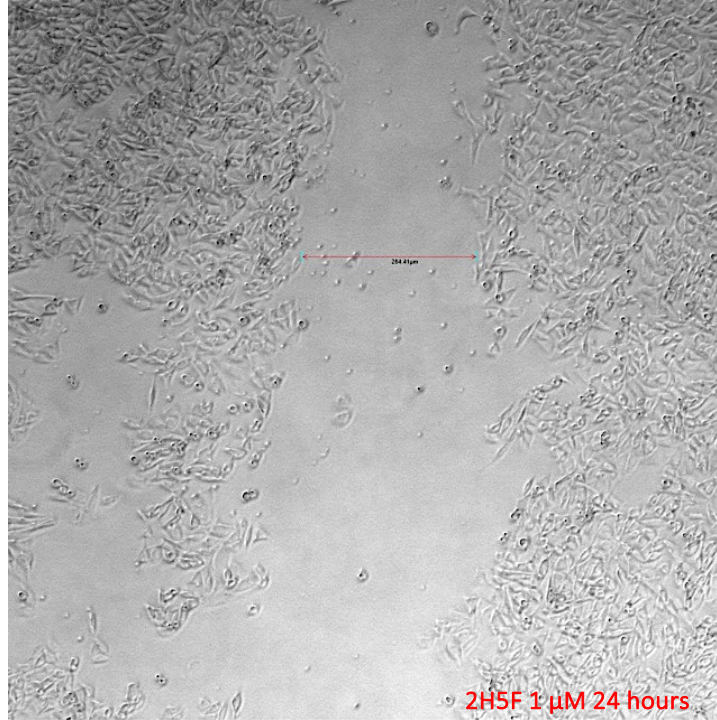


2H5F Veh 96 hours

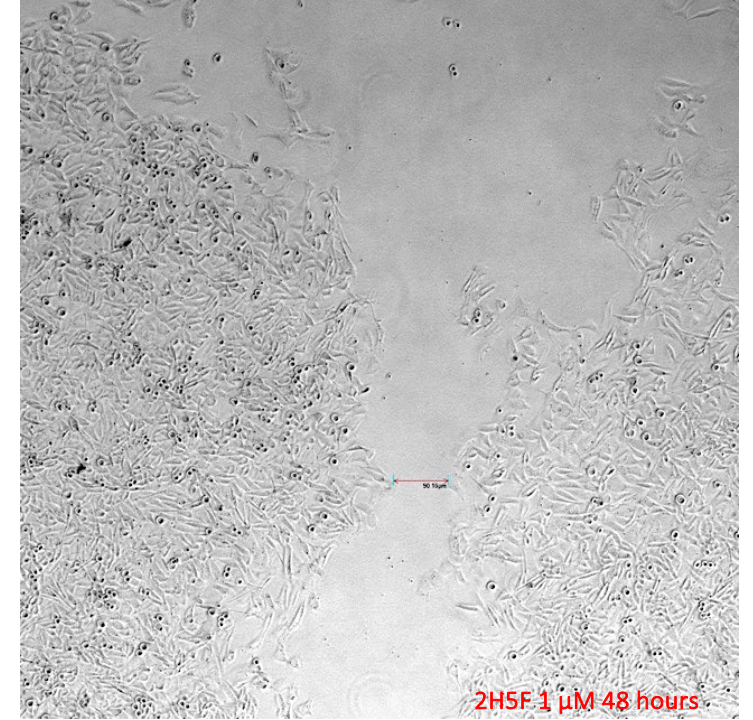
2H5F – Veh Group



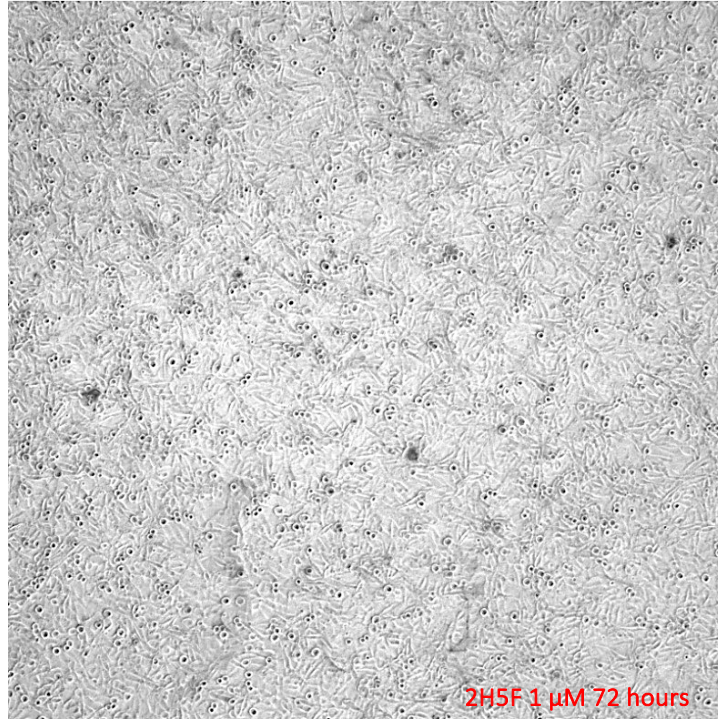
2H5F 1 µM 0 hours



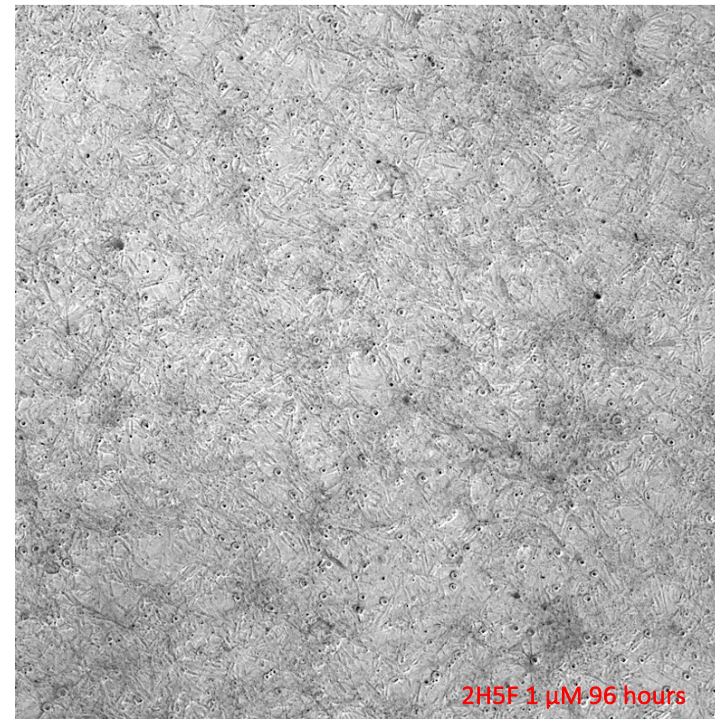
2H5F 1 µM 24 hours



2H5F 1 µM 48 hours

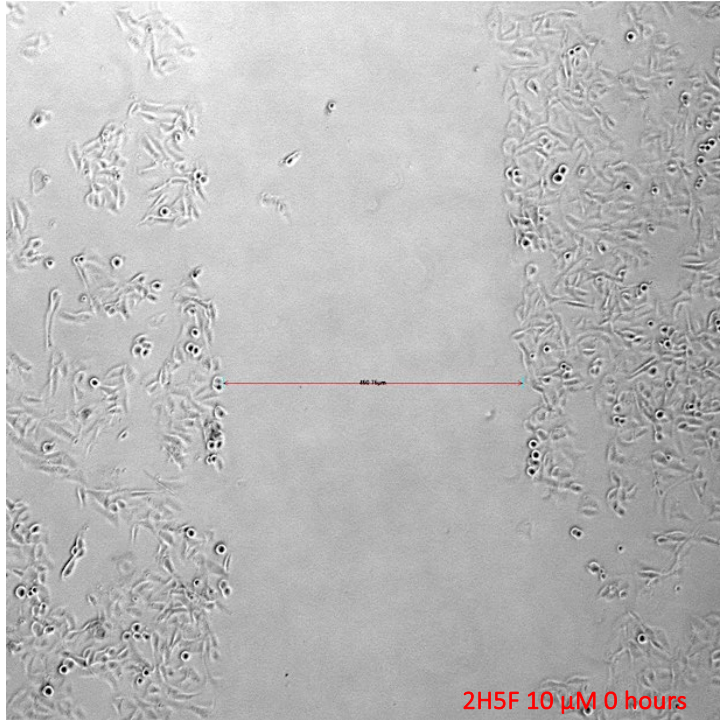


2H5F 1 µM 72 hours



2H5F 1 µM 96 hours

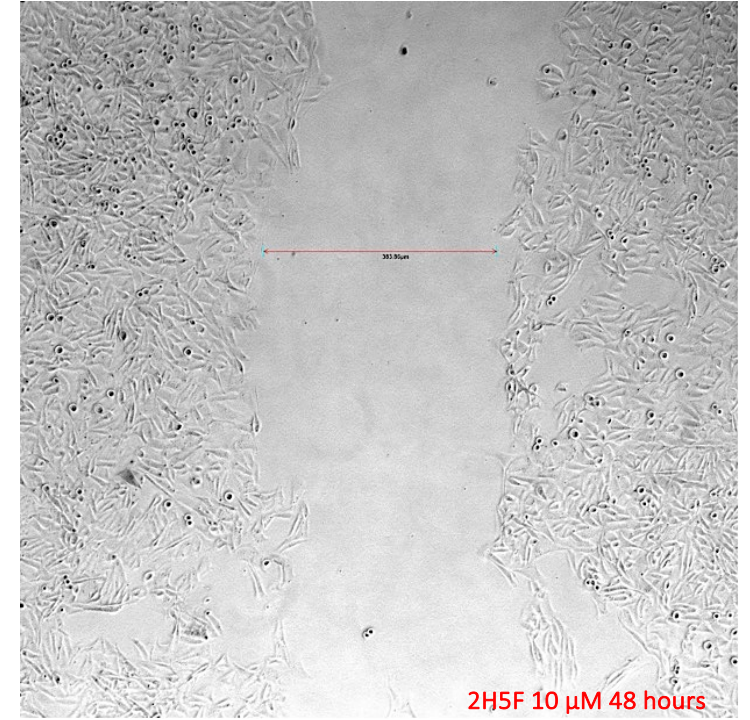
2H5F – 1 µM Group



2H5F 10 μ M 0 hours

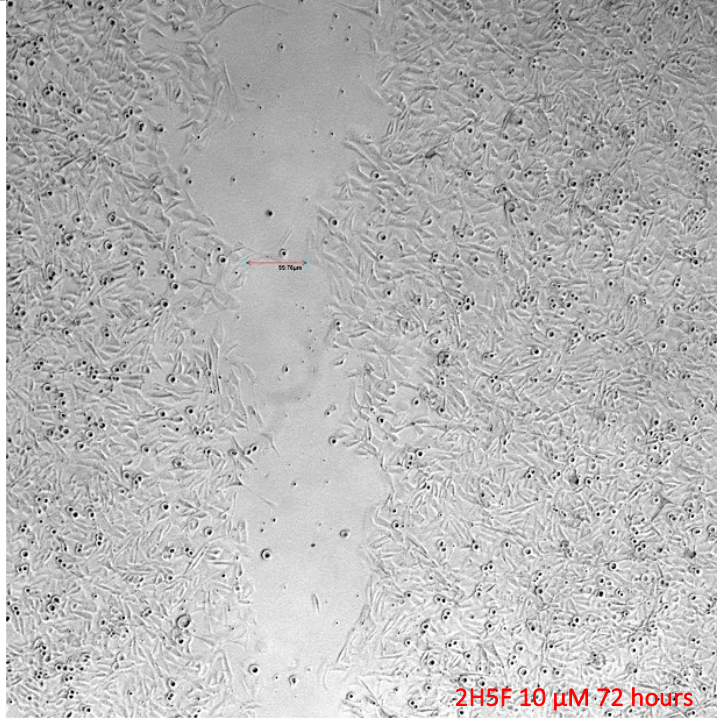


2H5F 10 μ M 24 hours



2H5F 10 μ M 48 hours

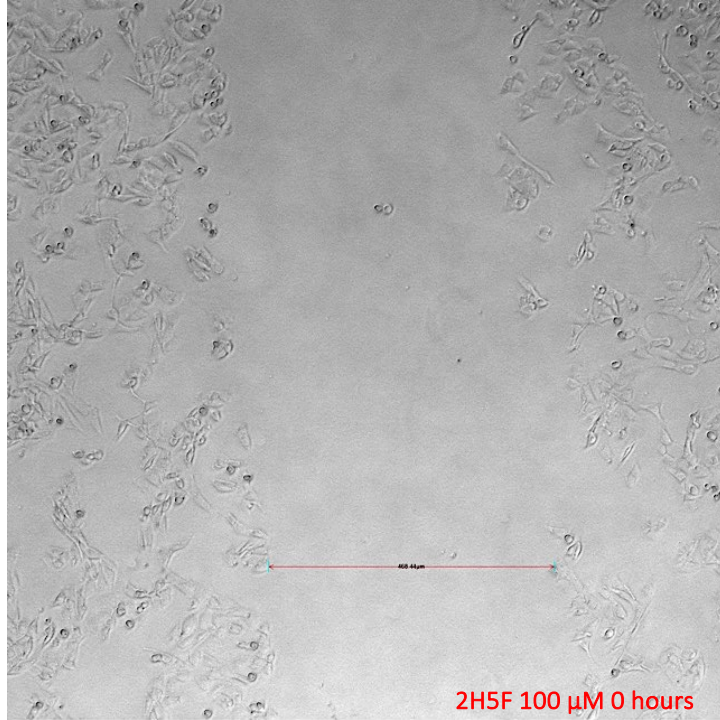
2H5F – 10 μ M
Group



2H5F 10 μ M 72 hours



2H5F 10 μ M 96 hours



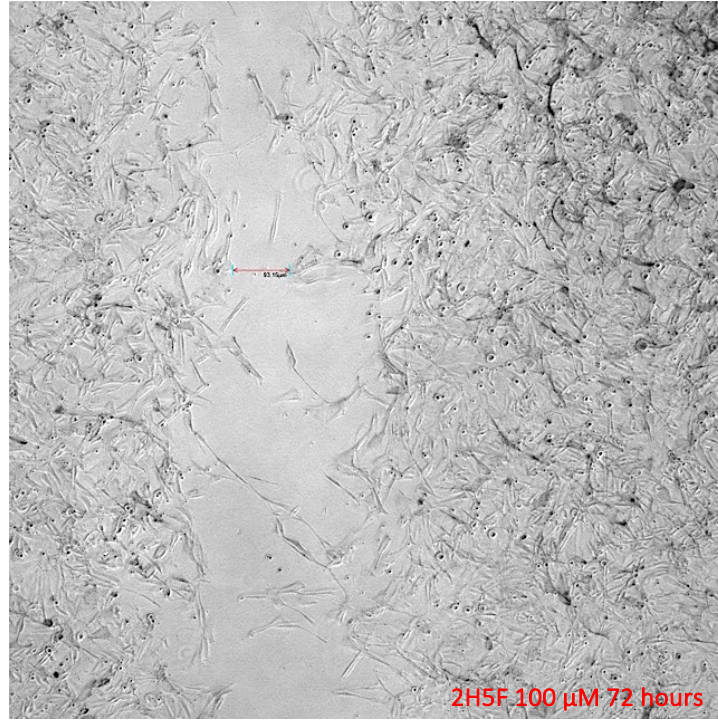
2H5F 100 µM 0 hours



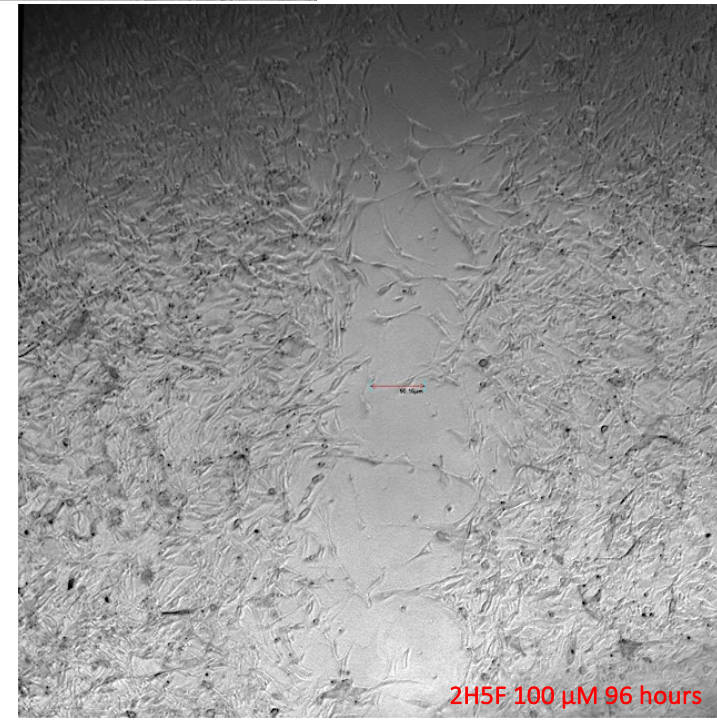
2H5F 100 µM 24 hours



2H5F 100 µM 48 hours



2H5F 100 µM 72 hours



2H5F 100 µM 96 hours

2H5F – 100 µM
Group