A
D3
ATO Treatment
30' EdU
2h
4h
6h
8h
10h
Post Edu Pulse
30' EdU=T0
Early-S
S
G2/M
GO/G1
DMSO
Ato
EdU
Pi
B
Post Edu Pulse
30' EdU=T0
2h
4h
6h
8h
10h
Early-S
S
G2/M
GO/G1
DMSO
Ato
EdU
Pi
C
Synchronized cells
DT=T0
Post Release
2h
4h
Early-S
S
G2/M
GO/G1
DMSO
Ato
EdU
Pi
S-Phase
Early S-Phase
DMSO
ATO
% EdU labeled-cells
Hours after Thymidine Release