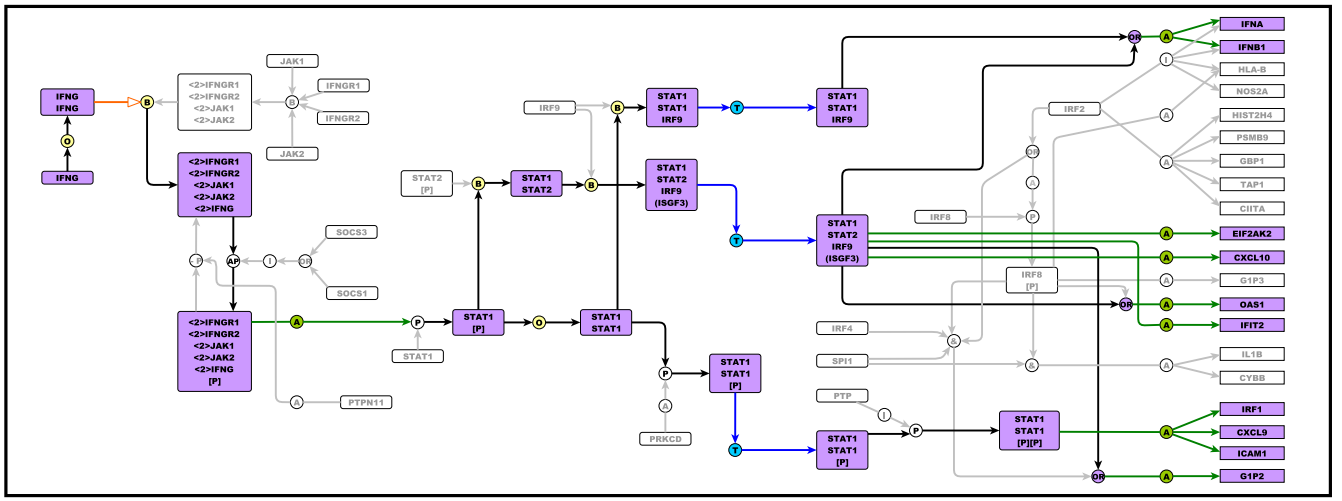
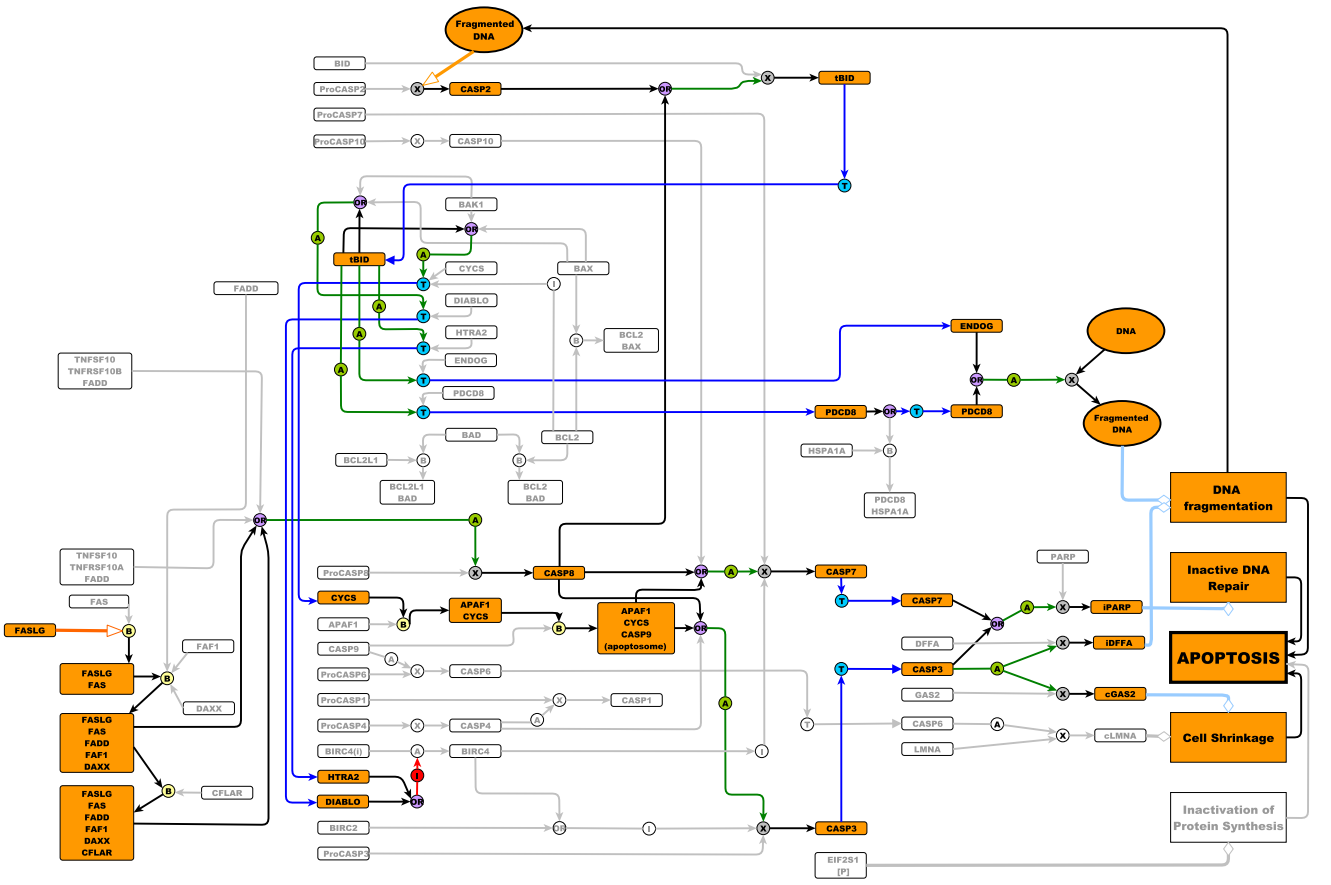

IFNG
IFNG
IFNG
<2>IFNGR1
<2>IFNGR2
<2>JAK1
<2>JAK2
JAK1
IFNGR1
IFNGR2
JAK2
<2>IFNGR1
<2>IFNGR2
<2>JAK1
<2>JAK2
<2>IFNG
SOCS3
SOCS1
<2>IFNGR1
<2>IFNGR2
<2>JAK1
<2>JAK2
<2>IFNG
[P]
PTPN11
STAT1
[P]
STAT1
STAT1
STAT2
[P]
STAT1
STAT2
IRF9
STAT1
STAT1
IRF9
STAT1
STAT2
IRF9
(ISGF3)
PRKCD
STAT1
STAT1
[P]
STAT1
STAT1
IRF9
STAT1
STAT2
IRF9
(ISGF3)
STAT1
STAT1
[P]
STAT1
STAT1
[P][P]
IRF2
IRF8
IRF8
[P]
IRF4
SPI1
PTP
IFNA
IFNB1
HLA-B
NOS2A
HIST2H4
PSMB9
GBP1
TAP1
CIITA
EIF2AK2
CXCL10
G1P3
OAS1
IFIT2
IL1B
CYBB
IRF1
CXCL9
ICAM1
G1P2


Fragmented
DNA
BID
ProCASP2
CASP2
tBID
ProCASP7
ProCASP10
CASP10
BAK1
tBID
CYCS
BAX
DIABLO
HTRA2
ENDOG
PDCD8
BCL2
BAX
BAD
BCL2L1
BCL2L1
BAD
BCL2
BAD
FADD
TNFSF10
TNFRSF10B
FADD
ENDOG
DNA
Fragmented
DNA
PDCD8
PDCD8
HSPA1A
PDCD8
HSPA1A
DNA
fragmentation
TNFSF10
TNFRSF10A
FADD
FAS
FASLG
FASLG
FAS
FADD
FAF1
DAXX
FASLG
FAS
FADD
FAF1
DAXX
FASLG
FAS
FADD
FAF1
DAXX
CFLAR
ProCASP8
CASP8
CYCS
APAF1
CYCS
APAF1
CYCS
CASP9
(apoptosome)
CASP9
ProCASP6
CASP6
ProCASP1
CASP1
ProCASP4
CASP4
BIRC4(i)
BIRC4
HTRA2
DIABLO
BIRC2
ProCASP3
CASP7
CASP7
CASP3
CASP6
LMNA
CASP3
EIF2S1
[P]
PARP
iPARP
DFFA
iDFFA
GAS2
cGAS2
cLMNA
Inactive DNA
Repair
APOPTOSIS
Cell Shrinkage
Inactivation of
Protein Synthesis