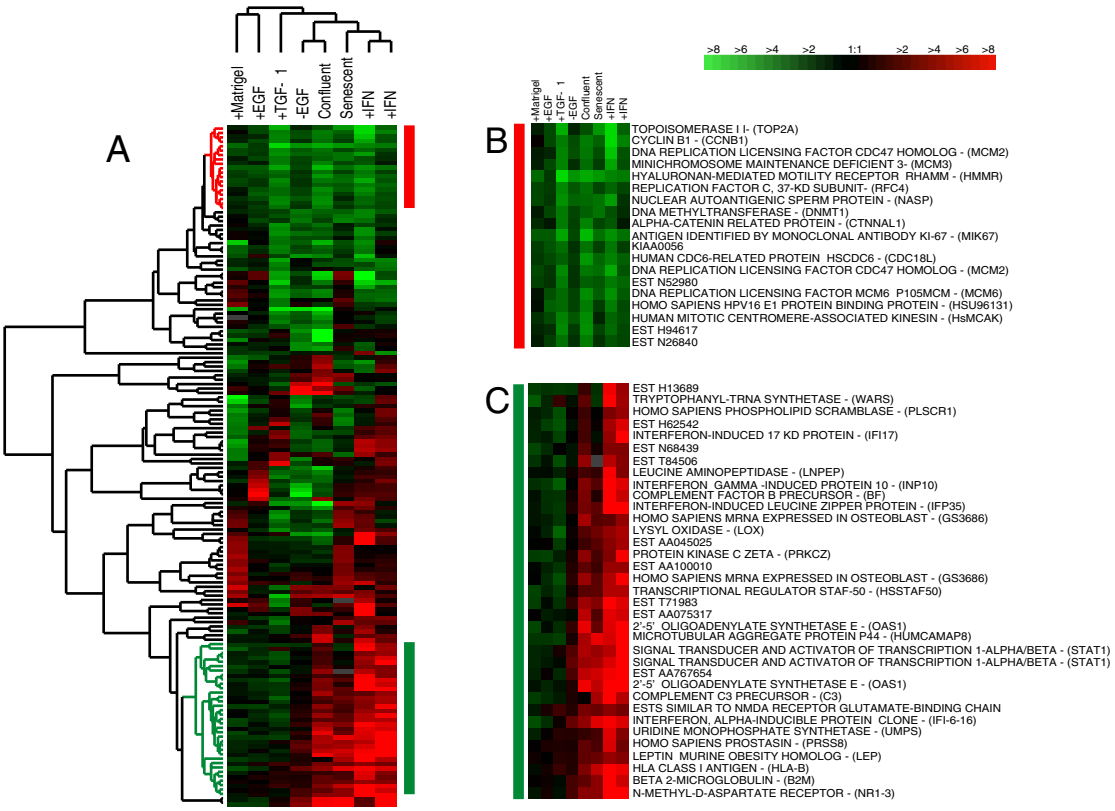
# FIGURE 1


A
+Matrigel
+EGF
+TGF- 1
-EGF
Confluent
Senescent
+IFN
+IFN
B
>8 >6 >4 >2 1:1 >2 >4 >6 >8
TOPOISOMERASE I I- (TOP2A)
CYCLIN B1 - (CCNB1)
DNA REPLICATION LICENSING FACTOR CDC47 HOMOLOG - (MCM2)
MINICHROMOSOME MAINTENANCE DEFICIENT 3- (MCM3)
HYALURONAN-MEDIATED MOTILITY RECEPTOR RHAMM - (HMMR)
REPLICATION FACTOR C, 37-KD SUBUNIT- (RFC4)
NUCLEAR AUTOANTIGENIC SPERM PROTEIN - (NASP)
DNA METHYLTRANSFERASE - (DNMT1)
ALPHA-CATENIN RELATED PROTEIN - (CTNNAL1)
ANTIGEN IDENTIFIED BY MONOCLONAL ANTIBODY KI-67 - (MIK67)
KIAA0056
HUMAN CDC6-RELATED PROTEIN HSCDC6 - (CDC18L)
DNA REPLICATION LICENSING FACTOR CDC47 HOMOLOG - (MCM2)
EST N52980
DNA REPLICATION LICENSING FACTOR MCM6 P105MCM - (MCM6)
HOMO SAPIENS HPV16 E1 PROTEIN BINDING PROTEIN - (HSU96131)
HUMAN MITOTIC CENTROMERE-ASSOCIATED KINESIN - (HsMCAK)
EST H94617
EST N26840
C
EST H13689
TRYPTOPHANYL-TRNA SYNTHETASE - (WARS)
HOMO SAPIENS PHOSPHOLIPID SCRAMBLASE - (PLSCR1)
EST H62542
INTERFERON-INDUCED 17 KD PROTEIN - (IFI17)
EST N68439
EST T84506
LEUCINE AMINOPEPTIDASE - (LNPEP)
INTERFERON GAMMA -INDUCED PROTEIN 10 - (INP10)
COMPLEMENT FACTOR B PRECURSOR - (BF)
INTERFERON-INDUCED LEUCINE ZIPPER PROTEIN - (IFP35)
HOMO SAPIENS MRNA EXPRESSED IN OSTEOBLAST - (GS3686)
LYSYL OXIDASE - (LOX)
EST AA045025
PROTEIN KINASE C ZETA - (PRKCZ)
EST AA100010
HOMO SAPIENS MRNA EXPRESSED IN OSTEOBLAST - (GS3686)
TRANSCRIPTIONAL REGULATOR STAF-50 - (HSSTAF50)
EST T71983
EST AA075317
2'-5' OLIGOADENYLATE SYNTHETASE E - (OAS1)
MICROTUBULAR AGGREGATE PROTEIN P44 - (HUMCAMAP8)
SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 1-ALPHA/BETA - (STAT1)
SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 1-ALPHA/BETA - (STAT1)
EST AA767654
2'-5' OLIGOADENYLATE SYNTHETASE E - (OAS1)
COMPLEMENT C3 PRECURSOR - (C3)
ESTS SIMILAR TO NMDA RECEPTOR GLUTAMATE-BINDING CHAIN
INTERFERON, ALPHA-INDUCIBLE PROTEIN CLONE - (IFI-6-16)
URIDINE MONOPHOSPHATE SYNTHETASE - (UMPS)
HOMO SAPIENS PROSTASIN - (PRSS8)
LEPTIN MURINE OBESITY HOMOLOG - (LEP)
HLA CLASS I ANTIGEN - (HLA-B)
BETA 2-MICROGLOBULIN - (B2M)
N-METHYL-D-ASPARTATE RECEPTOR - (NR1-3)