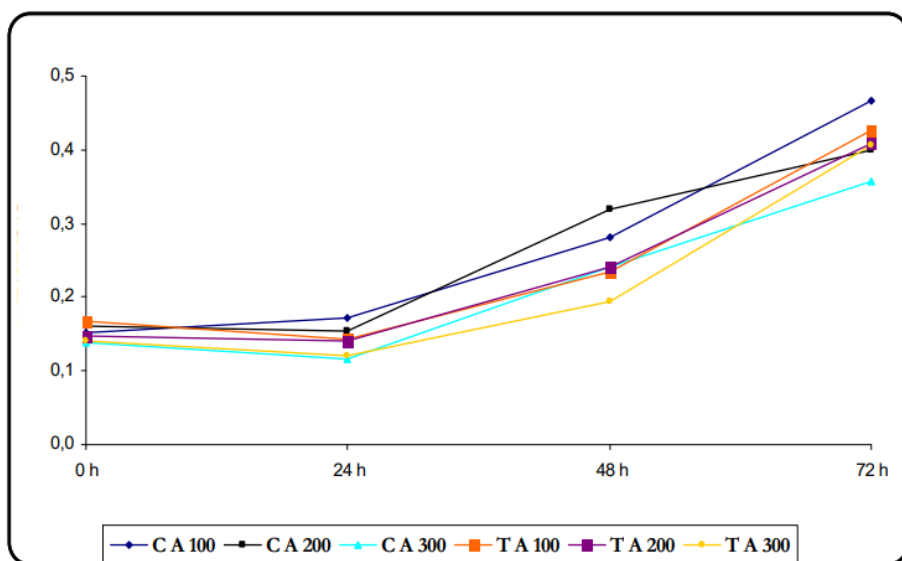
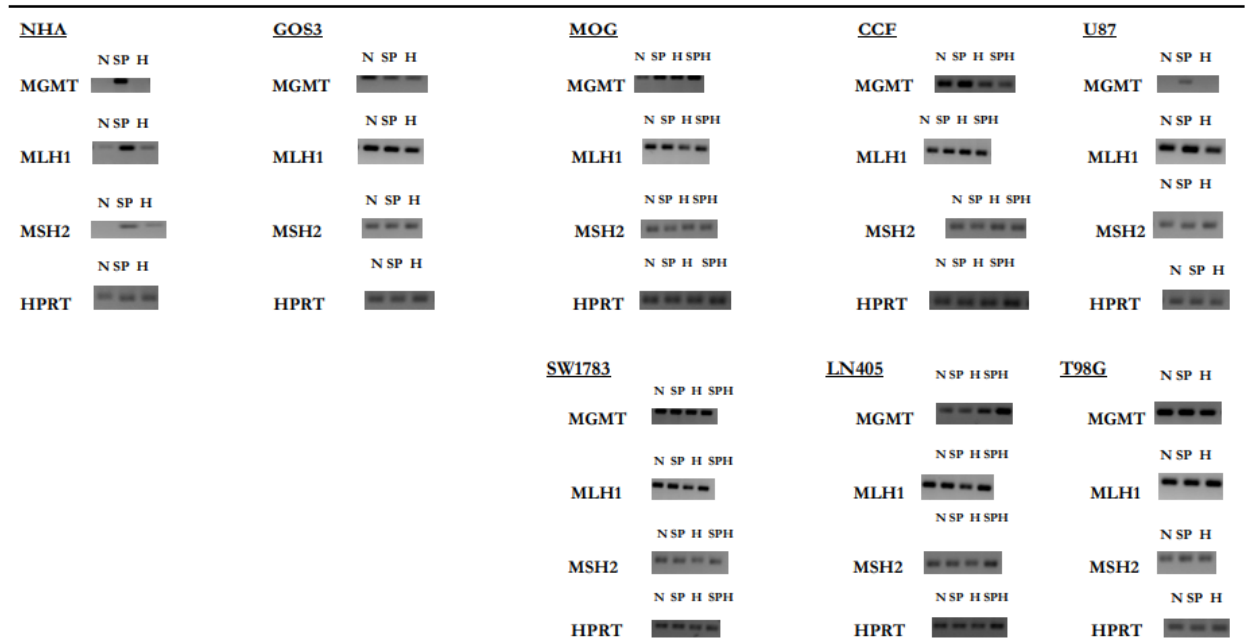


Supplementary Figure 2: MTT assay for the determination of CCF cell proliferation in the presence of cycloamine. Controls with DMSO (C) are shown at 3, 6 and 12 μ M DMSO; and at 3, 6 and 12 μ M cycloamine (T) for 0, 24, 48 and 72h.



Supplementary Figure 3: MTT assay for the determination of LN405 cell proliferation in the presence of temozolomide. Controls with DMSO (C) at 100, 200 and 300 μ M and those treated with temozolomide (T) at the same concentrations for 0, 24, 48 and

72h are shown.



Supplementary Figure 4: Agarose gel of RT-PCR products of the MGMT, MLH1 and MSH2 genes in astrocytoma cell lines and normal human astrocytes grown in normoxia and hypoxia and in their purified SP populations. HPRT is the control gene, N: normoxia, SP: SP cells grown in normoxia, H: hypoxia, SPH: SP cells grown in hypoxia. NHA: normal human astrocytes.