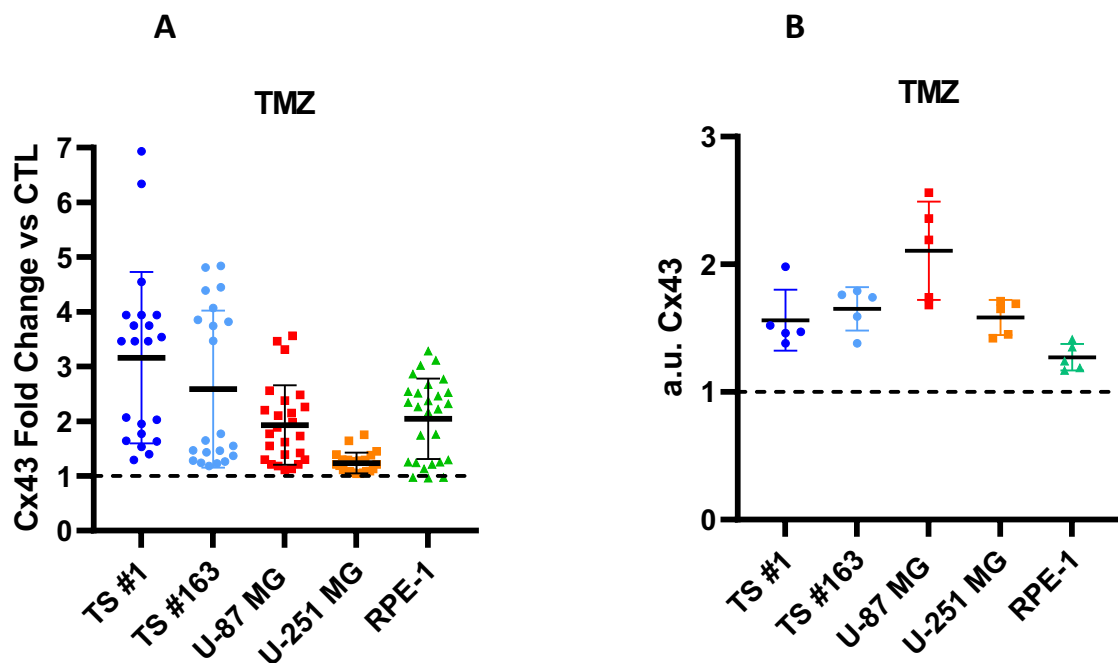


Figure S2



TMZ increases Cx43 expression in all cell lines. Anchorage-dependent U-87 MG and U-251 MG GBM cells and RPE-1 non-cancer cells, as well as GBM-patients derived neurospheres, were exposed to TMZ or solvent (CTL) for six days. Subsequently, CX43 expression was analyzed both at transcriptional level, by means RT-PCR (A), and at protein level, by means cytofluorimetric analyses (B) showing a notable increase of Cx43 expression in all cell lines relative to each control (referred as 1.0).