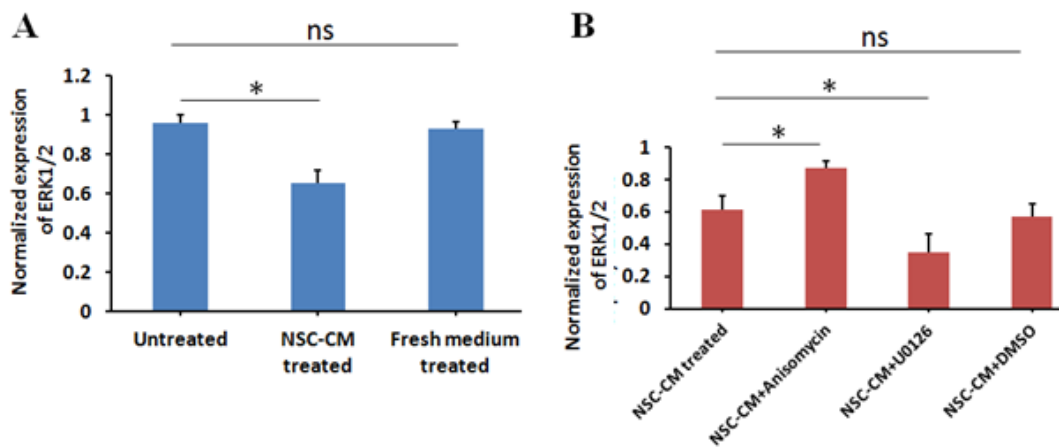
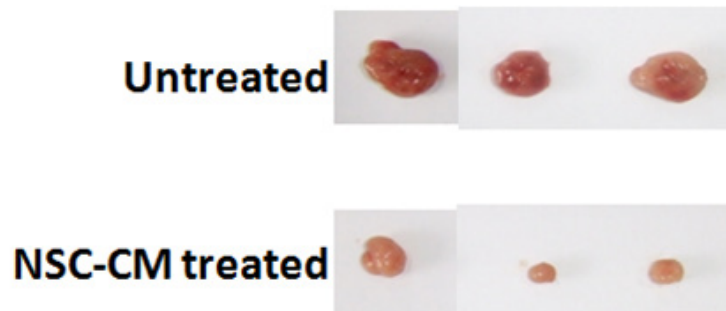


Supplementary Figure 1. Western blotting analysis indicated the expression alteration of p44/42 MAPK in NSC-CM-treated U251 cells (A) and xenografted tumors formed by untreated and NSC-CM-treated glioma cells (B).



Supplementary Figure 2. (A) The expression level of p44/42 MAPK was not changed in NSC fresh medium-treated glioma cells. (B) The expression level of p44/42 MAPK was not altered in the presence of NSC-CM and DMSO compared to the NSC-CM treated cells. 'ns' represented not significant, * $p < 0.05$.



Supplementary Figure 3. The size of tumors formed by NSC-CM-treated U251 cells was reduced compared to the tumors formed by untreated cells.