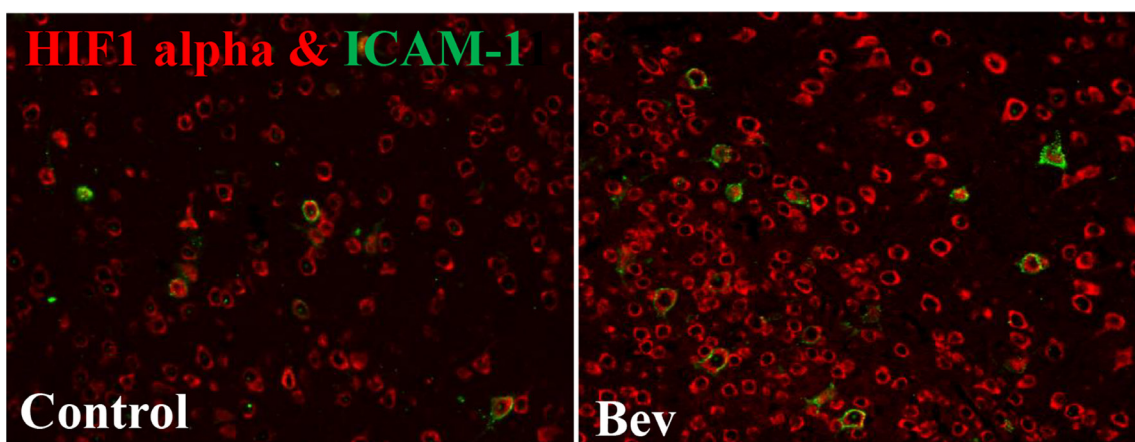
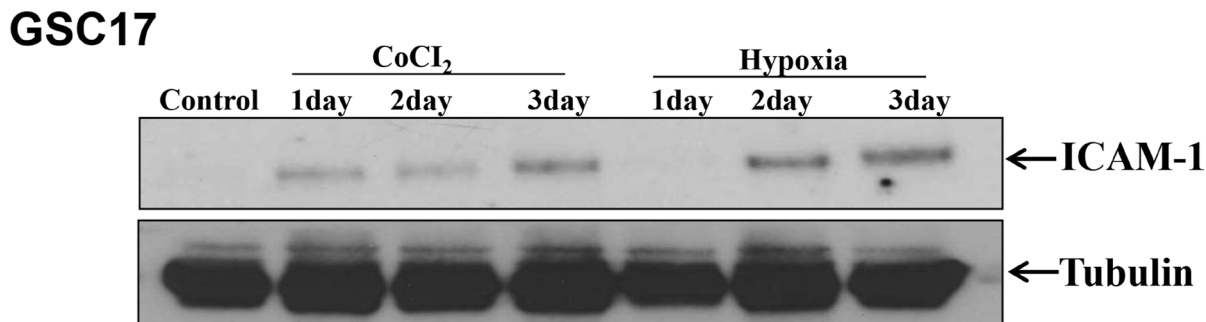


Targeting intercellular adhesion molecule-1 prolongs survival in mice bearing bevacizumab-resistant glioblastoma

Supplementary Materials

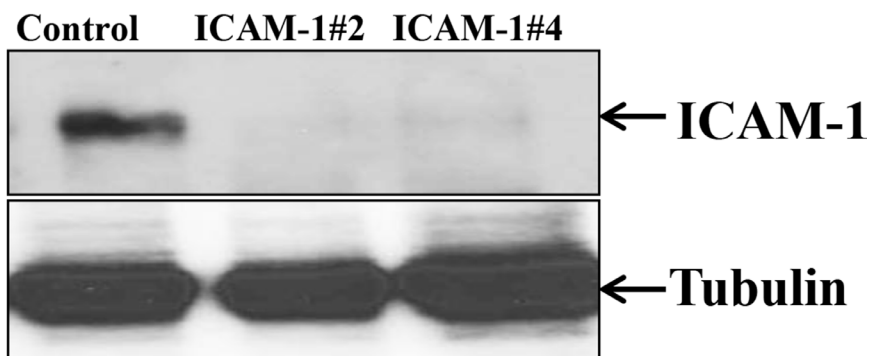


Supplementary Figure 1: Immunofluorescence staining with HIF-1 (red) and ICAM (green) was performed. Data revealed that ICAM1 and HIF-1 were overexpressed in bevacizumab resistant tumor.



Supplementary Figure 2: Western blotting revealed that the ICAM-1 expression level in GSC17 cells was increased in a time-dependent manner under hypoxic conditions.

GSC11



Supplementary Figure 3: Western blotting revealed that the ICAM-1 expression level in GSC11 was lower in the cells which were transfected with shRNA ICAM-1 #2 and #4 constructions.