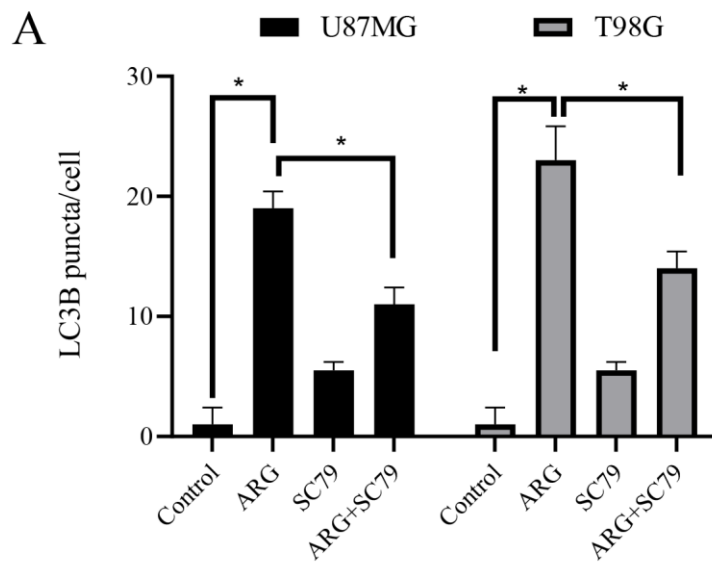


Additional file 1,Figure S1:(A)Glioma cells(U87MG) treated with different concentrations ARG for 48h, and western blot of apoptosis protein(Bax,Cleaved caspase-3,Bad,Bcl-2),and cell cycle protein (CyclinE,CDK2). β -actin acted as housekeeping protein.**(B)** statistical analysis of protein level by the image J software. Data are expressed as the mean \pm standard deviation.*P<0.05 vs the control group. All experiments were repeated three times.



Additional file 2,Figure S2(A) statistical analysis of LC3B-GFP puncta per cell, Data are expressed as the mean \pm standard deviation.*P<0.05 vs the control group. All experiments were repeated three times.