

Supplementary Materials: miR-494-3p Induces Cellular Senescence and Enhances Radiosensitivity in Human Oral Squamous Carcinoma Cells

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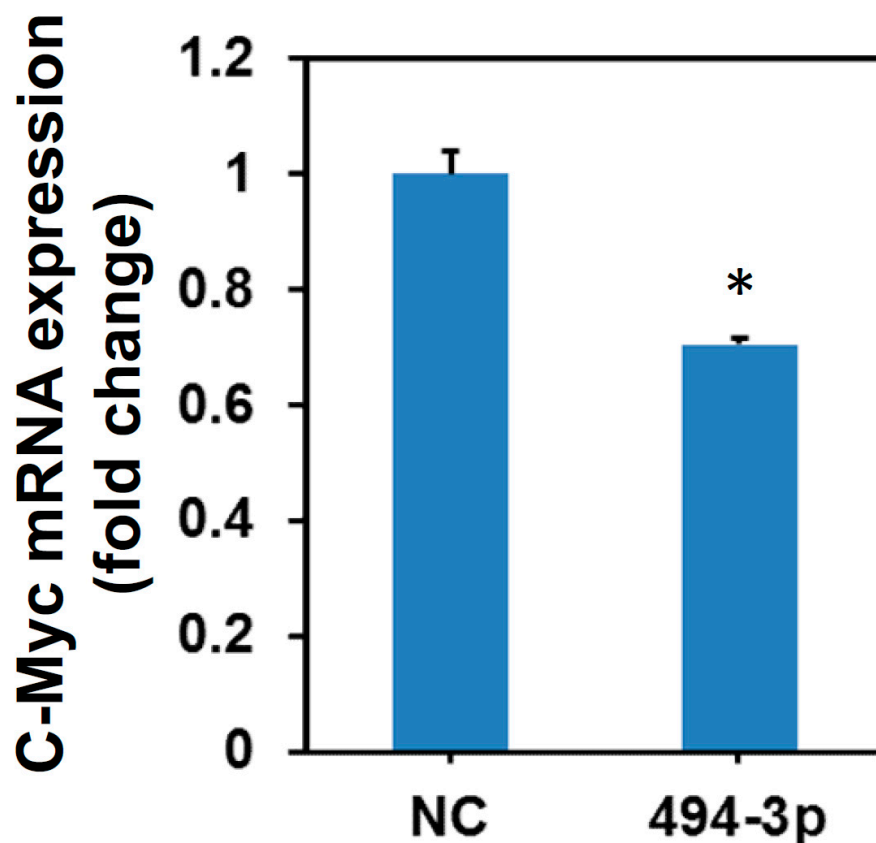


Figure S1. Overexpression of miR-494-3p downregulates c-Myc in SAS cells. Cells were transfected with 100 nM of negative control mimic (NC) or miR-494-3p mimic (494-3p) for 48 h. The expression of c-Myc was determined by qRT-PCR. *, $p < 0.05$; **, $p < 0.01$.

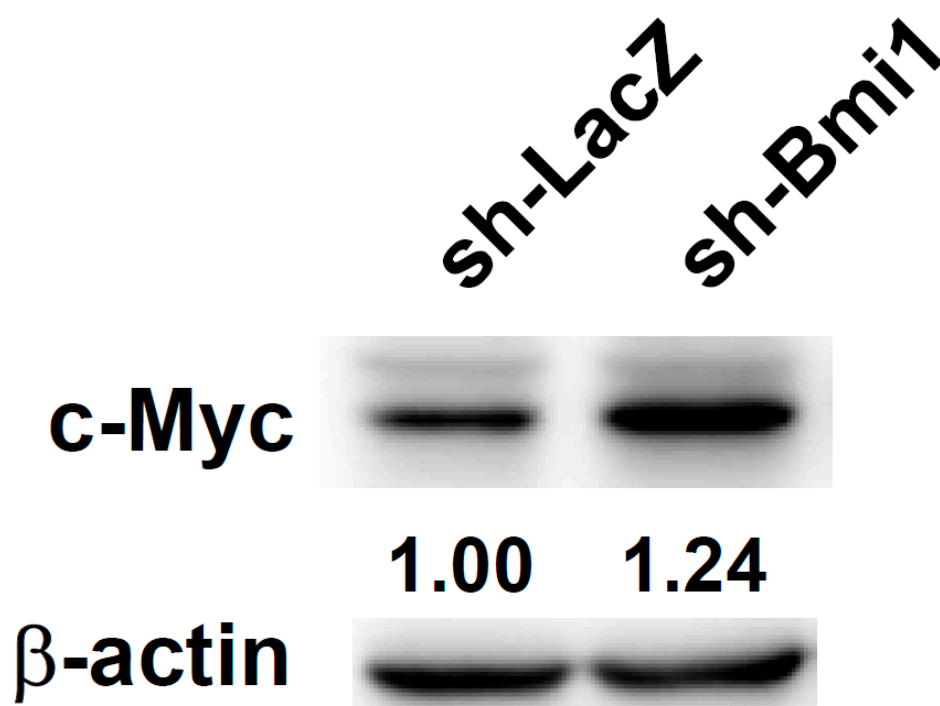


Figure S2. Knockdown of Bmi1 in SAS cells slightly increases c-Myc expression. Cells were transduced with lentivirus carrying sh-LacZ or sh-Bmi1 and selected with 2 μ g/mL puromycin for 3 days. The expression of c-Myc was determined by Western blot. The inserted numbers indicated relative expression levels as comparison with sh-LacZ group