



Fig. S1. Effect of siRNA transfection on the viability of WI-38 cells. WI-38 cells were transfected with non-targeting control siRNA (NC), three independent NR4A1-targeting siRNAs (siNR4A1-1, siNR4A1-2, and siNR4A1-3), or a positive control GAPDH siRNA (siGAPDH). At 48 h post-transfection, relative cell viability was measured using the CCK-8 assay. Data are presented as Mean \pm SD (n = 3). Statistical significance was determined by one-way ANOVA compared to the Control group; ns indicates no significant difference.