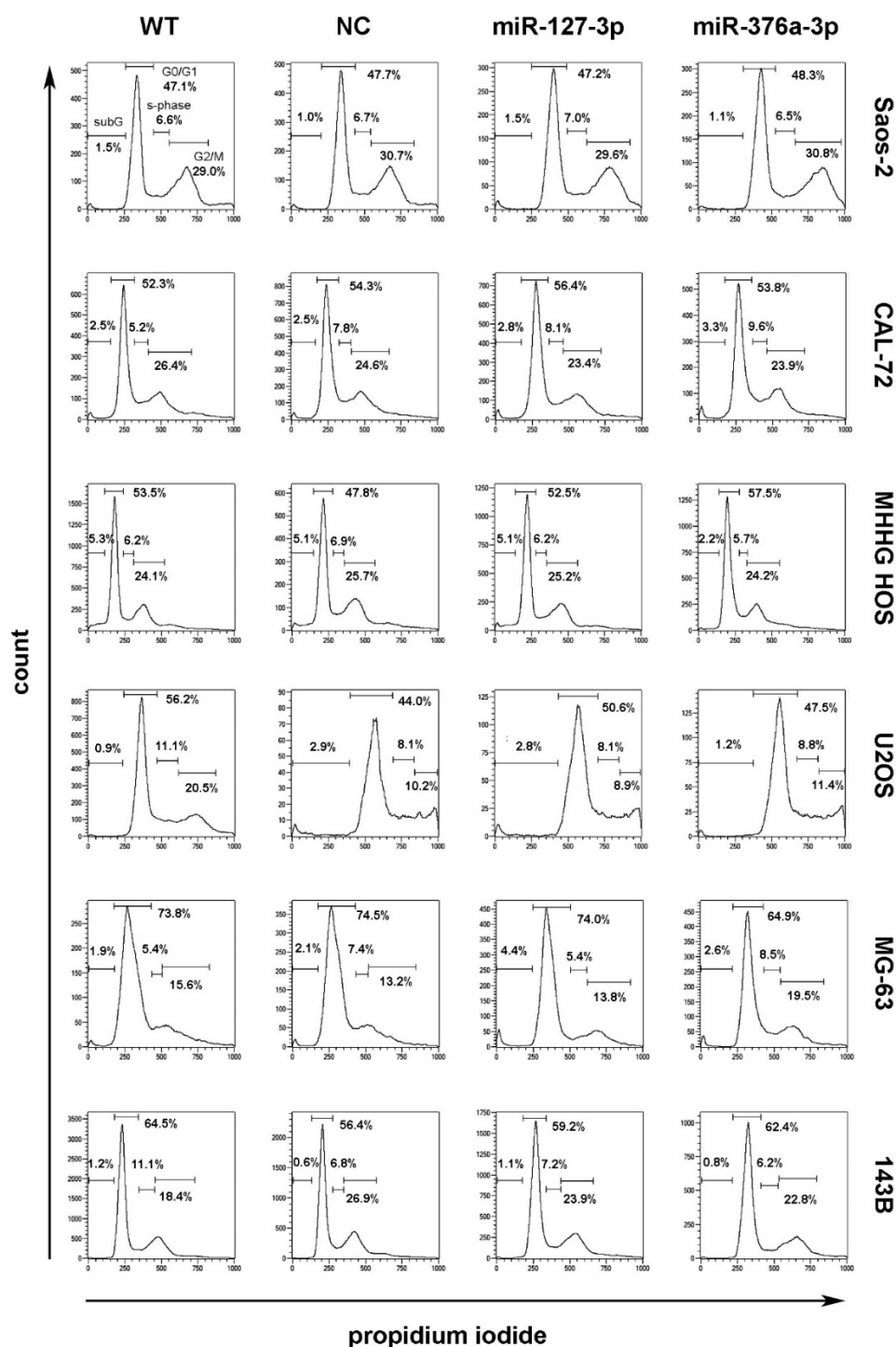


# Supplementary Materials: Tumor Suppressor Function of miR-127-3p and miR-376a-3p in Osteosarcoma Cells

Joerg Fellenberg, Burkhard Lehner, Heiner Saehr, Astrid Schenker and Pierre Kunz



**Figure S1.** Cell cycle analysis of osteosarcoma cells with restored miRNA expression. The percentage of cells in the subG, G0/G1-, S- and G2/M-phase was determined 96 h after transfection

by flow cytometry. Representative graphs out of three independent experiments are shown for each cell line. (WT = wild type; NC = negative control miRNA).

**Table S1.** Patient characteristics.

ID	Gender	Age (years)	Max. Diameter (cm)	Localization	Subtype	Regression Grade	Metastases
OS1	f	14	9.5	femur	osteoblastic	4	-
OS2	f	39	13	femur	osteoblastic - fibroblastic	5	-
OS3	m	17	16	femur	osteoblastic - teleangiectatic	2	-
OS4	f	12	8.5	femur	chondroblastic	3	-
OS5	f	17	10	femur	osteoblastic	3	-
OS6	m	29	5	tibia	osteoblastic - chondroblastic	3	-
OS7	f	17	10	humerus	chondroblastic	4	-
OS8	m	21	14	tibia	osteoblastic	4	+

regression grade: according to Salzer Kuntschik (1 = good response; 6 = poor response).



© 2019 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<http://creativecommons.org/licenses/by/4.0/>).