

## Supplementary Information

# Targeting SOX18 Transcription Factor Activity by Small-Molecule Inhibitor Sm4 in Non-Small Lung Cancer Cell Lines

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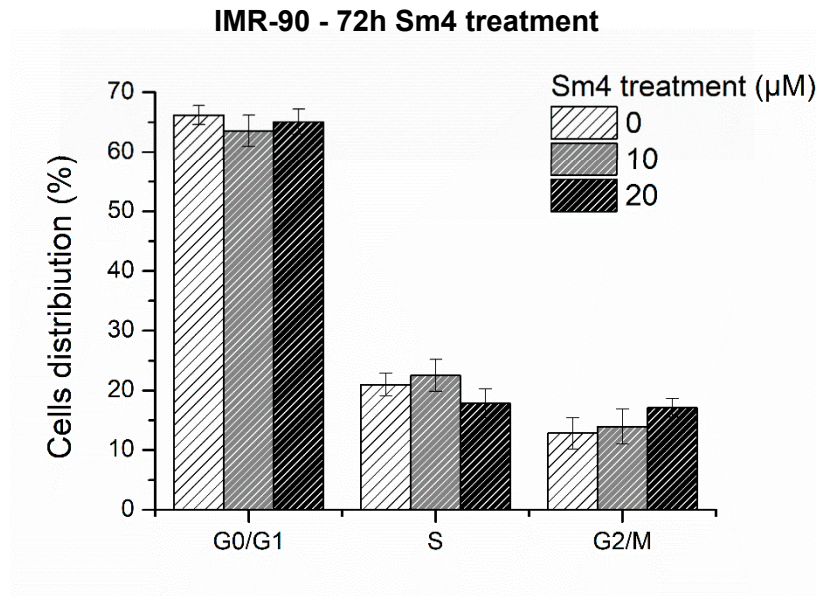
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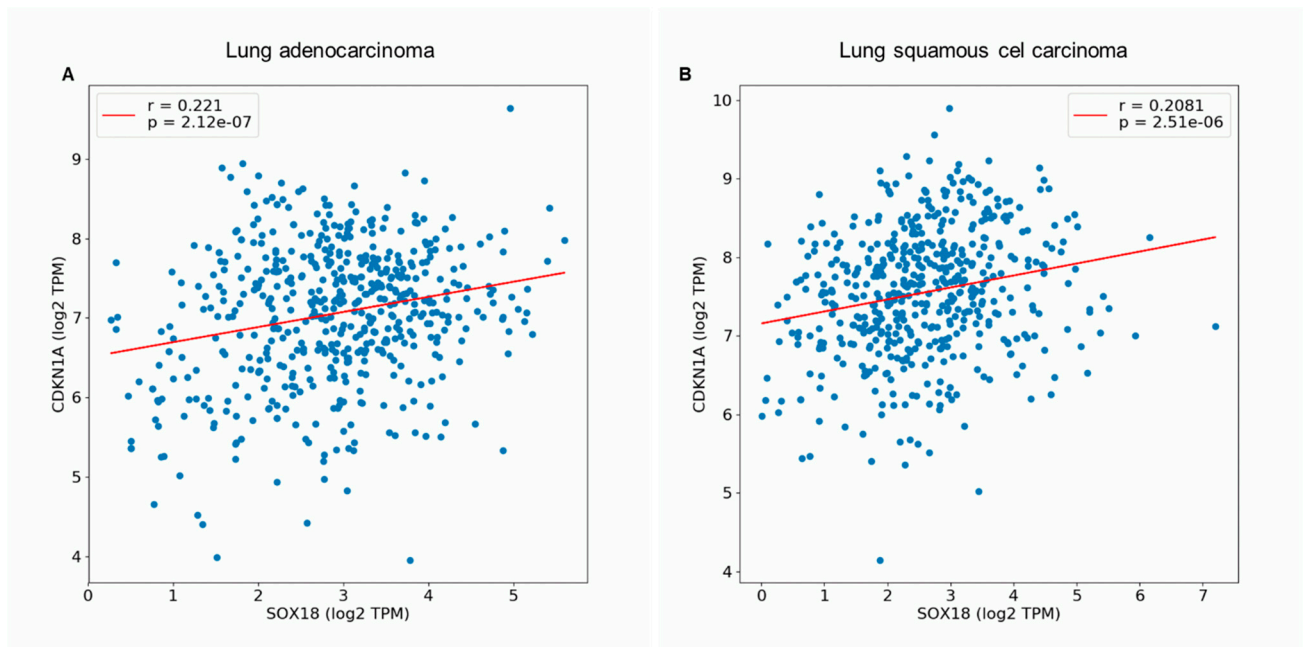
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**Figure S1.** Cell cycle assay for IMR-90 cell line. No Statistical differences were observed in normal lung fibroblast cell line between control not treated and treated cells.



**Figure S2.** Correlation analysis of *SOX18* and *CDKN1A* mRNA levels. Positive correlation was obtained in both lung cancer subtype i.e.: (A) adenocarcinoma, (B) squamous cell carcinoma. The source of this data is publicly accesable OncoDb dataset (<https://oncodb.org/>).