

Supplementary Materials: FAM83A and FAM83B as Prognostic Biomarkers and Potential New Therapeutic Targets in NSCLC

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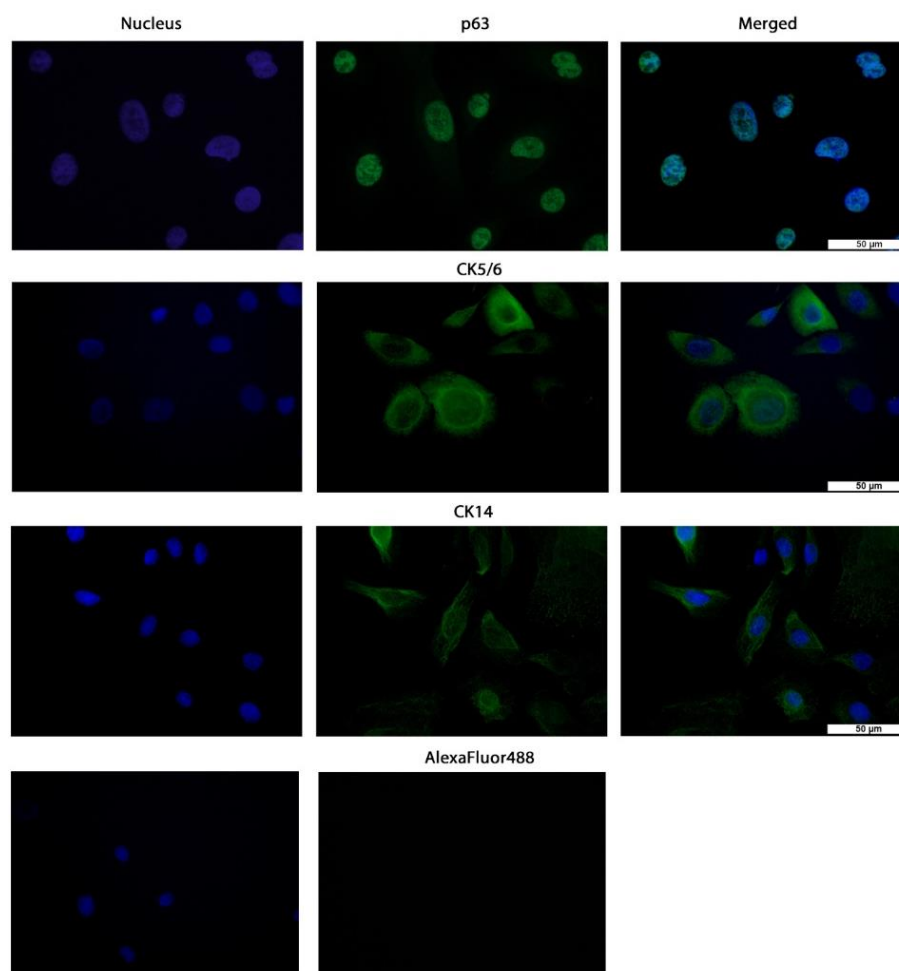


Figure S1. Immunofluorescence in primary cell line 161735T. The markers p63, CK 5/6 and CK14 were tested to validate the primary cell line to be derived from squamous epithelium. As control, only the secondary antibody conjugated to AlexaFluor488 was applied. Scale = 50 µm.

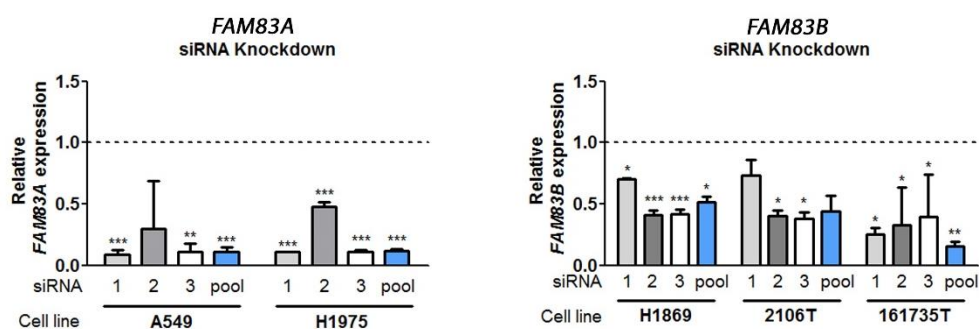


Figure S2. Proof of siRNA mediated knockdown efficiency. Single and pooled siRNAs were tested by qPCR. (***) $p < 0.0001$, ** $p < 0.005$, * $p < 0.05$)

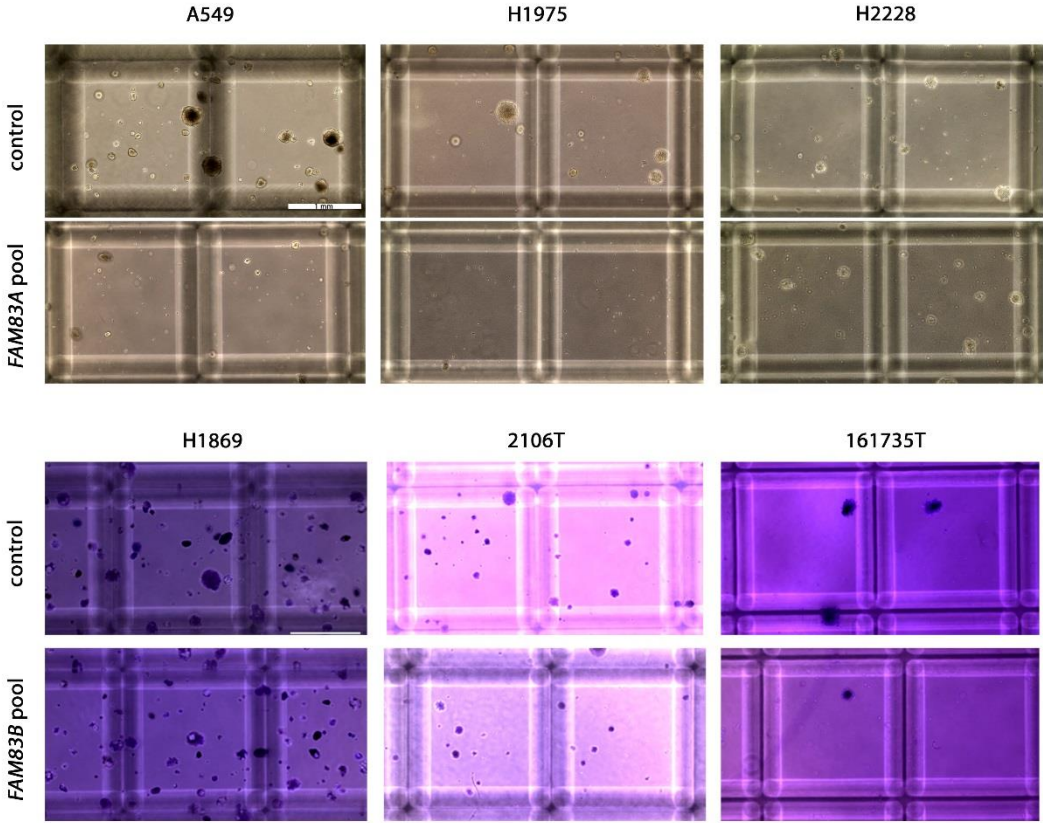


Figure S3. Spheroids for soft agar assay. Spheroids with a diameter of at least 100 μm were counted. Scale = 1 mm.

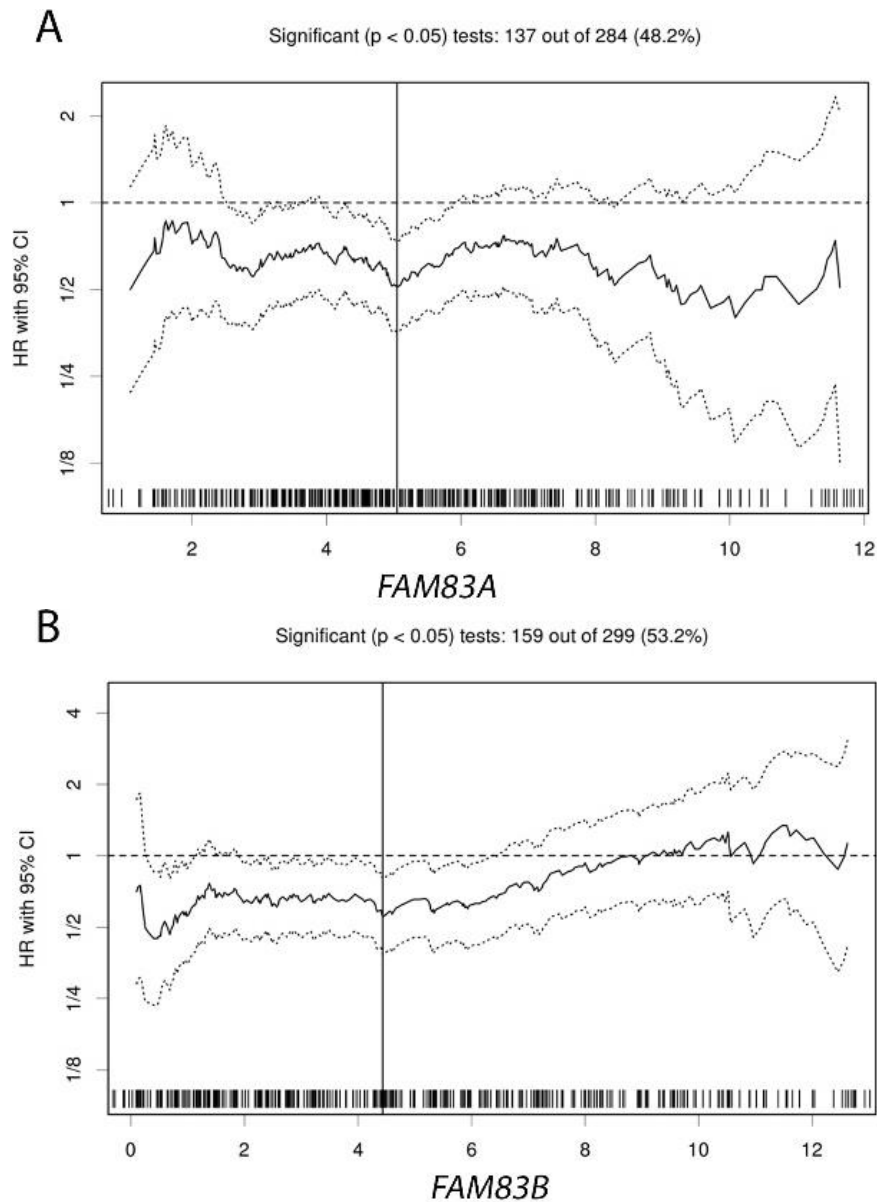


Figure S4. Determination of cut-off for statistical analyses. Images A and B illustrate the respective hazard ratio graphs for *FAM83A* and *B*. Calculated value was used for Cox regression analyses.



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