

Supplementary Materials: NS-11021 Modulates Cancer-Associated Processes Independently of BK Channels in Melanoma and Pancreatic Duct Adenocarcinoma Cell Lines

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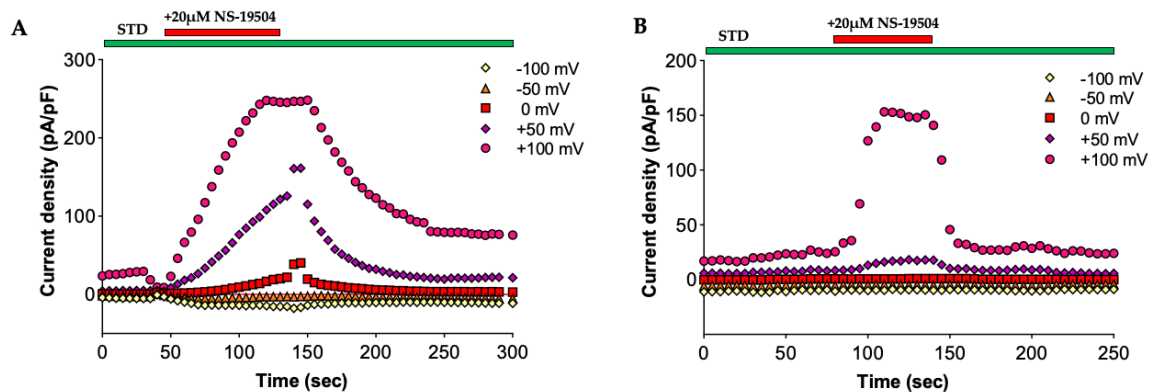


Figure S1. Reversible effect of NS-19504 on currents in IGR39 and Panc-1 cells. Exemplary plots of current amplitudes measured every 5 seconds at different voltages (-100 mV, -50 mV, 0 mV, +50 mV, +100 mV) in representative IGR39 (A) and Panc-1 (B), respectively. Green indicates STD solution, while red indicates STD solution + 20 μ M NS-19504.

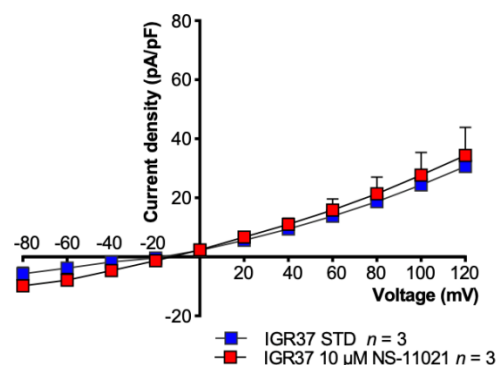


Figure S2. Effect of NS-11021 on membrane current in IGR37 cells. Current density-voltage relationship measured in whole-cell patch-clamp experiments before and after NS-11021 application. Ns versus STD condition, as determined by paired Student's t -test. (n) refers to the number of cells.