Figure S4. RIDR PI-103 suppresses BRAF-mutant melanoma cells cell proliferation. Equal number of (A) WM983B TDR, (B) A375 TDR and (C) WM115 TDR cells (2 x 10^4 cells/wells) were plated and treated with 0-60 µM RIDR-PI 103 for 48 hours. After 48 hours, media was removed and 10X BrdU solution was added to the wells and incubated. Then cells were fixed and incubated with 1X detection antibody and 1X HRP-conjugated secondary antibody as per manufacturer's protocol. In the final step, 100 µl TBP solution was added followed by stop solution and the plates were read at 450 nm using SPECTRAmax PLUS Microplate Spectrophotometer Plate Reader (Molecular Devices Incorporation, San Jose, CA, USA). The data represented as mean of 100% absorbance. Error bars: SEM. $^{**}P<0.01$, $^{***}P<0.001$, $^{****}P<0.0001$ vs. DMSO (one-way ANOVA followed by Tukey's test for post hoc analysis).