Figure 1

(a) Graphs showing the effect of PLX4032 and Metformin on cell lines M263, M08, M07, and SKMEL173. The x-axis represents the concentration of PLX in µM and the concentration of Metformin in mM. The y-axis represents the percent of control. The graphs show the combined effect of PLX4032, Metformin, and their combination.

(b) Bar graph showing the combination index for cell lines M08, SKMEL28, M233, M238AR5, M249AR4, M263, M229, M235, M238, M249, M252, SKMEL173, M296, M234, M207, SBC12, WI38, M202, and M257. The index is calculated against BRAFV600E and NRASQ61L mutations, with WT as a reference.