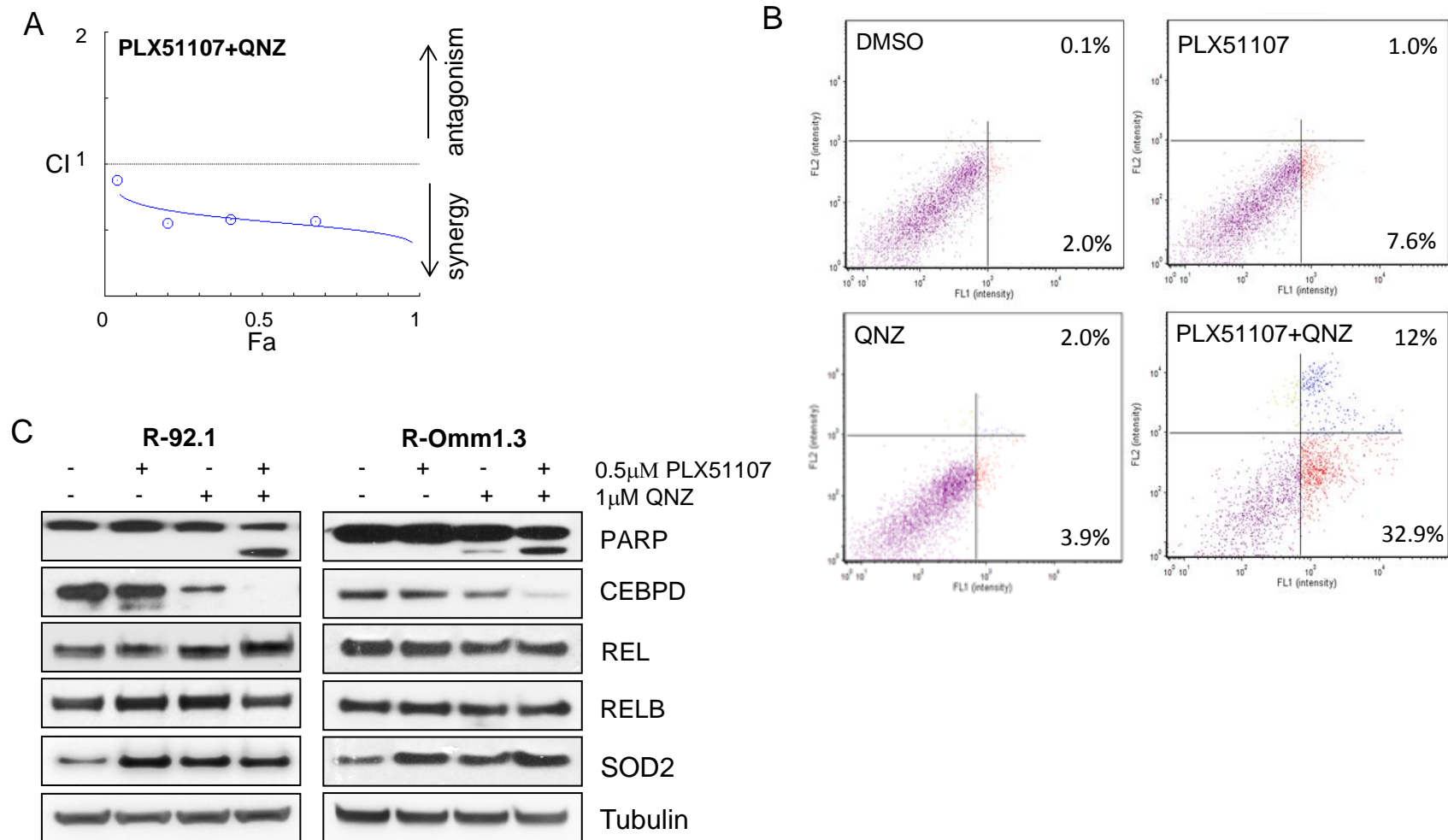


Supplementary Figure S6



Supplementary Figure S6. Synergistic effects of the NF- κ B inhibitor QNZ in combination with PLX51107 in the BETi-resistant UM cells. **A.** The resistant cells R-92.1 were treated with increasing doses of PLX51107 and QNZ for 72h. Synergy was calculated with the Chou-Talalay method, (CI<1). **B.** Apoptosis assay of R-92.1 cells treated with 0.5 μ M PLX51107, 1 μ M QNZ alone and in combination for 48h, measuring cell membrane permeability to fluorescent stains YO-PRO and propidium iodide. **C.** R-92.1 and R-Omm1.3 cells were analyzed by immunoblotting after treatment with 0.5 μ M PLX51107, 1 μ M QNZ and the combination for 48h. The combination treatment suppressed the expression of CEBPD and induced PARP cleavage. The expression of REL, RELB, SOD2 and tubulin are also shown.