

Extended Data Figure 9 | Spontaneous escape out of senescence detected in cancer cells without genetic manipulations of senescence-relevant genes. Flow cytometric analysis of the proliferation marker EdU and a fluorescent SA- $\beta$ -gal marker in control; *Bcl2* cells treated with ADR or left untreated (top), and further cultivated in ADR-free medium (bottom). Co-expression of EdU in a small population of still SA- $\beta$ -gal-positive cells demonstrates the ability of some ADR-senescent cells to escape the senescence arrest. Numbers represent mean percentages  $\pm$  s.d. from four independent lymphomas. Photomicrographs depict representative cells from populations marked with red circles (n=4 independent experiments).