

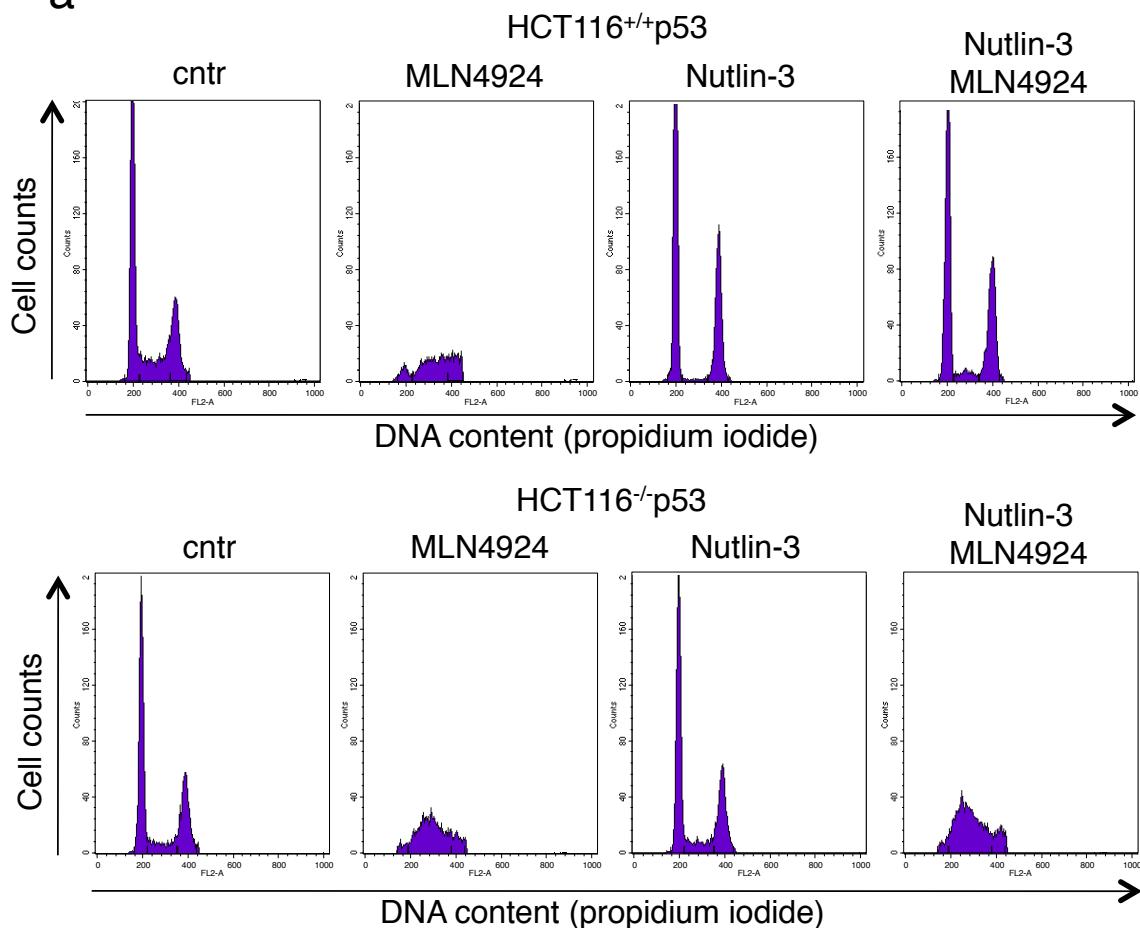
**The use of the NEDD8 inhibitor MLN4924 (Pevonedistat) in a cyclotherapy
approach to protect wild-type p53 cells from MLN4924 induced toxicity.**

Lara J. Bou Malhab, Simon Descamps, Benedicte Delaval and Dimitris P. Xirodimas

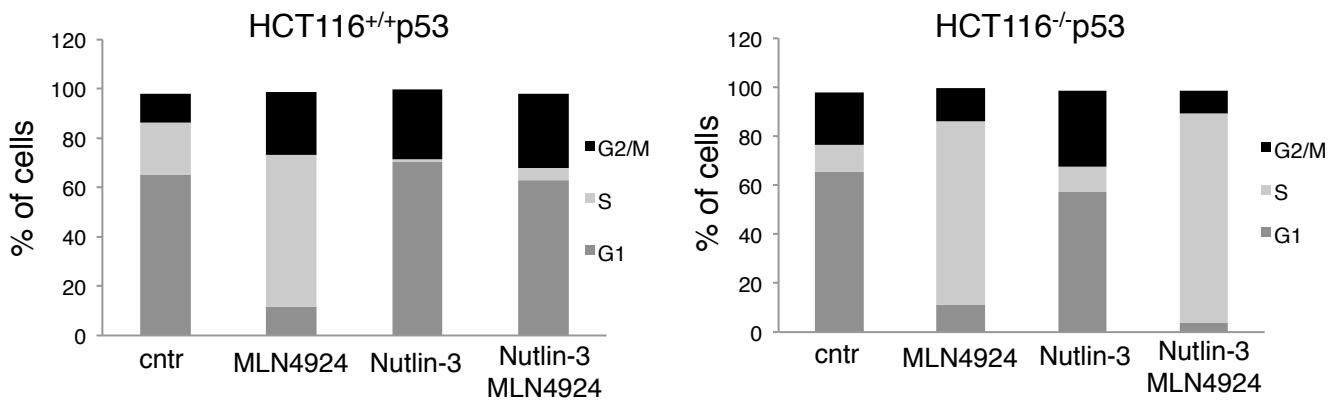
Supplementary Information

S1

a



b



Pre-treatment with Nutlin-3 protects HCT116^{+/+p53} but not HCT116^{-/-p53} cells from MLN4924-induced toxicity.

a) HCT116^{+/+p53} and HCT116^{-/-p53} cells were treated and analysed by FACS as described in Fig. 1, except that Nutlin-3 (10 μ M) was used instead of ActD. b) The average values of 3 replicate experiments are presented as % of cells in G1, S, G2/M.

Blots

Figure 1B

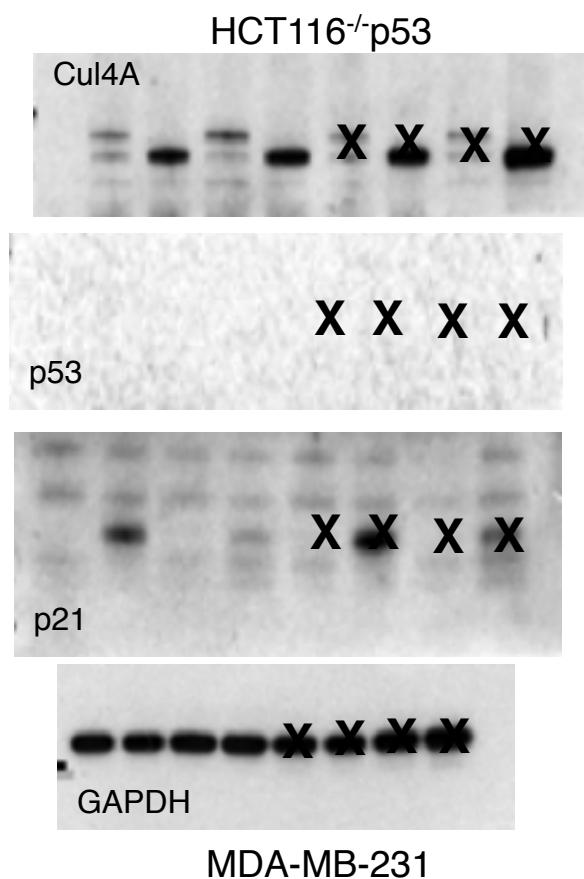
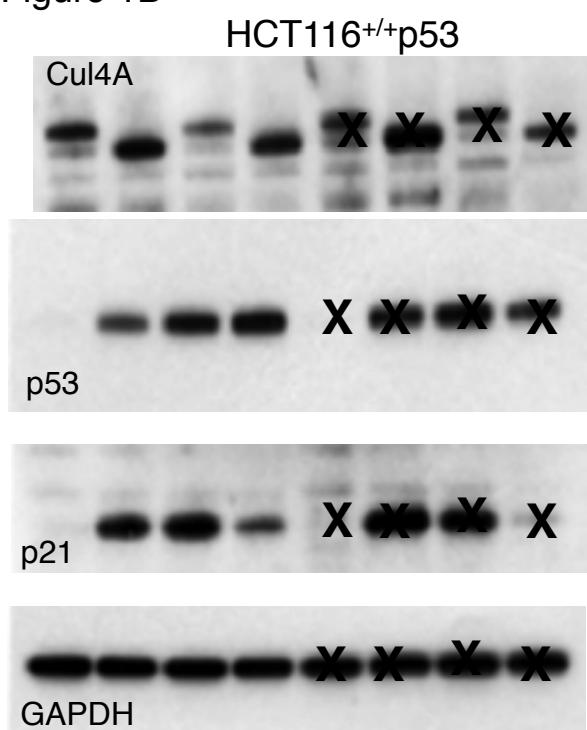


Figure 2B

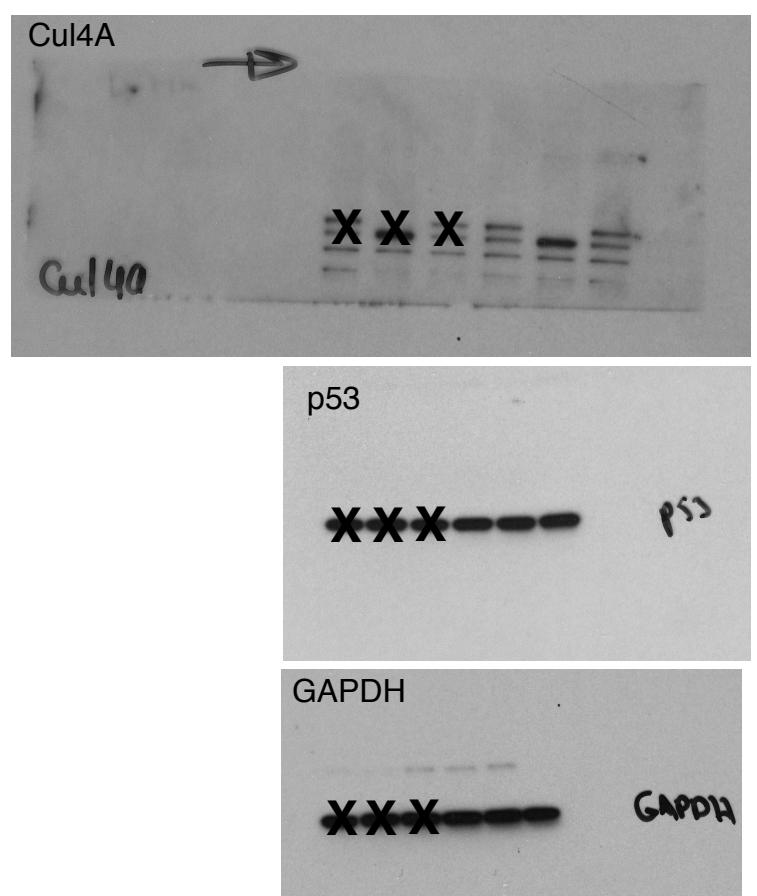
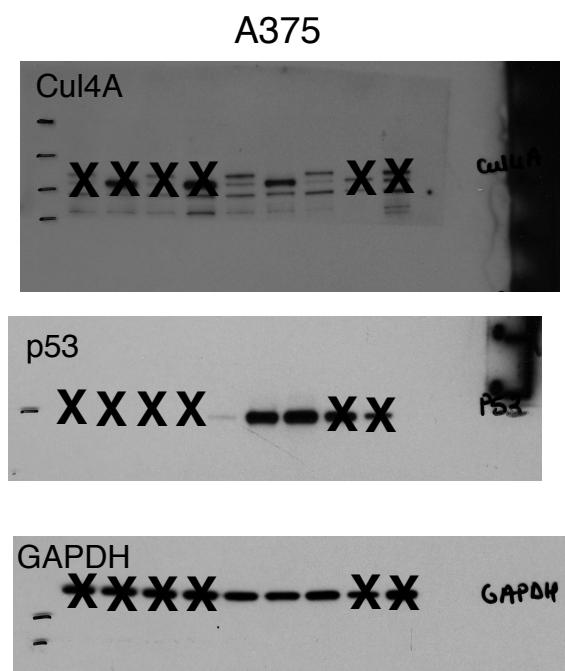


Figure 3D

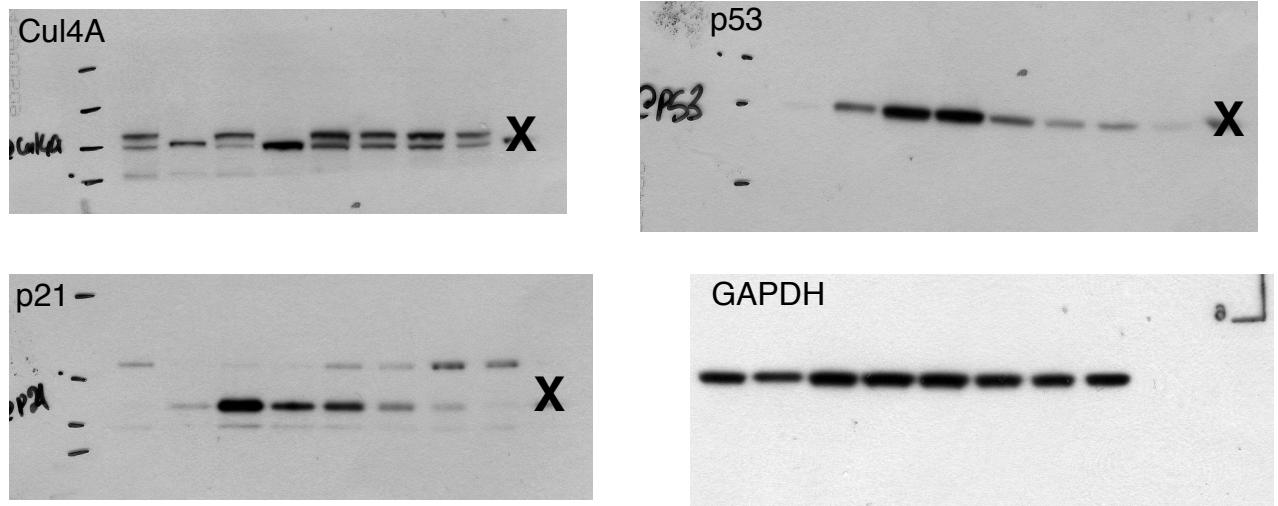


Figure 4B

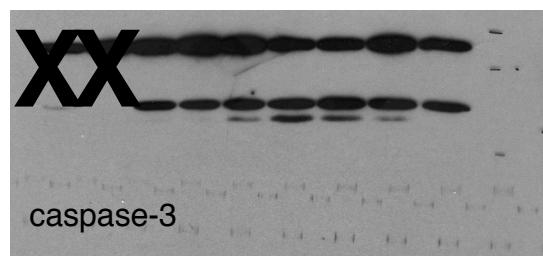


Figure 4A

