

Fanconi anemia proteins counteract the implementation of the oncogene-induced senescence program

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21 **SUPPLEMENTAL DATA LEGENDS**

22

23 **S1A and S1B.** Example of cell cycle profiles obtained by FACS analysis of BrdU

24 and PI stained IMR90* and WI38* cells.

25

26 **S2A.** Representative Western blots showing the time course expression of

27 indicated protein in WI38*-oncogene activated cells proficient or deficient in

28 FANCD2.

29

30 **S2B.** Quantitative analysis of the expression of the proteins analyzed as in S2A.

31 Bar represent the mean +/_ SEM of at least 3 independent experiments. *p<0.05.

32

33 **S2C.** Quantitative analysis of FANCD2 expression at the indicated time point in

34 oncogene-activated WI38* cells. Bars represent the mean +/- SEM of at least 3

35 independent experiments. *p< 0.05; **p<0.01.

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37 **S2D.** Graphics present the time course expression of each indicated proteins

38 relative in presence or absence of FANCD2 in IMR90* or WI38*-oncogene

39 activated cells. Each point is mean +/- SEM of at least 3 independent

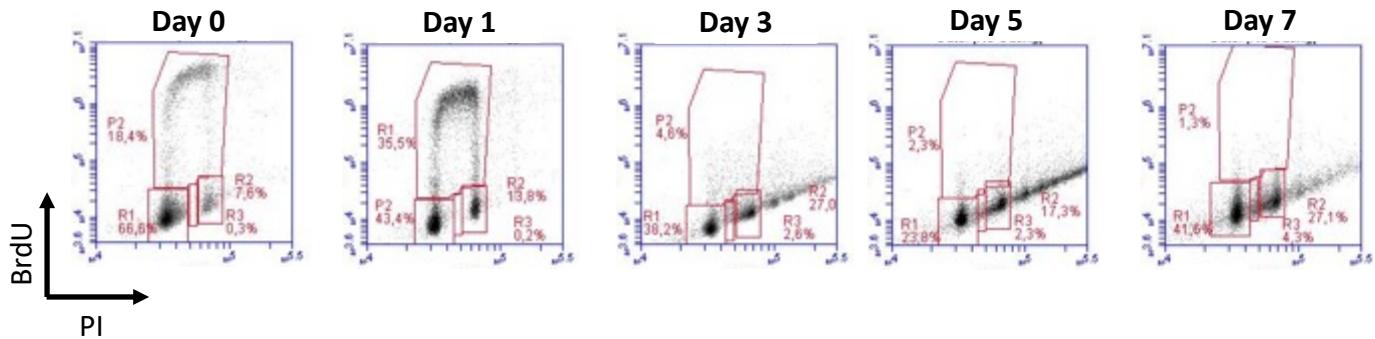
40 experiments.

41

42

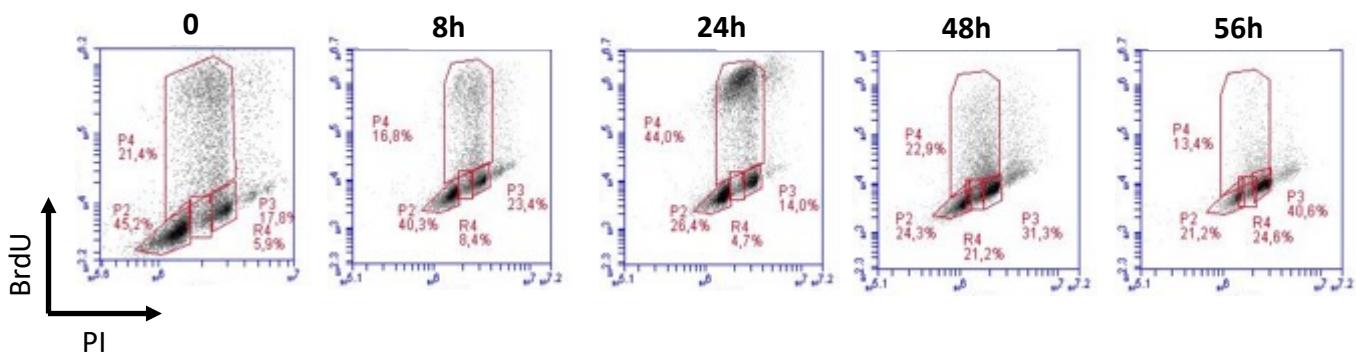
S1A

IMR90* cells

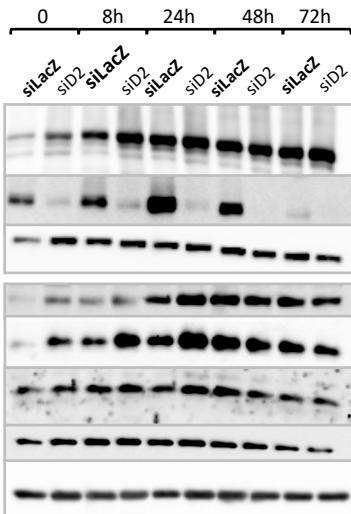
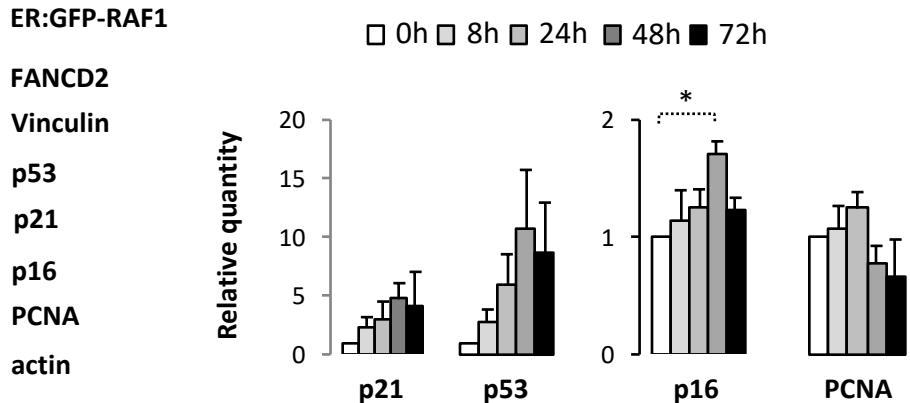
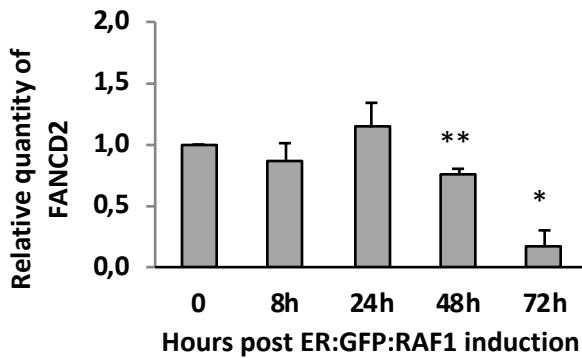
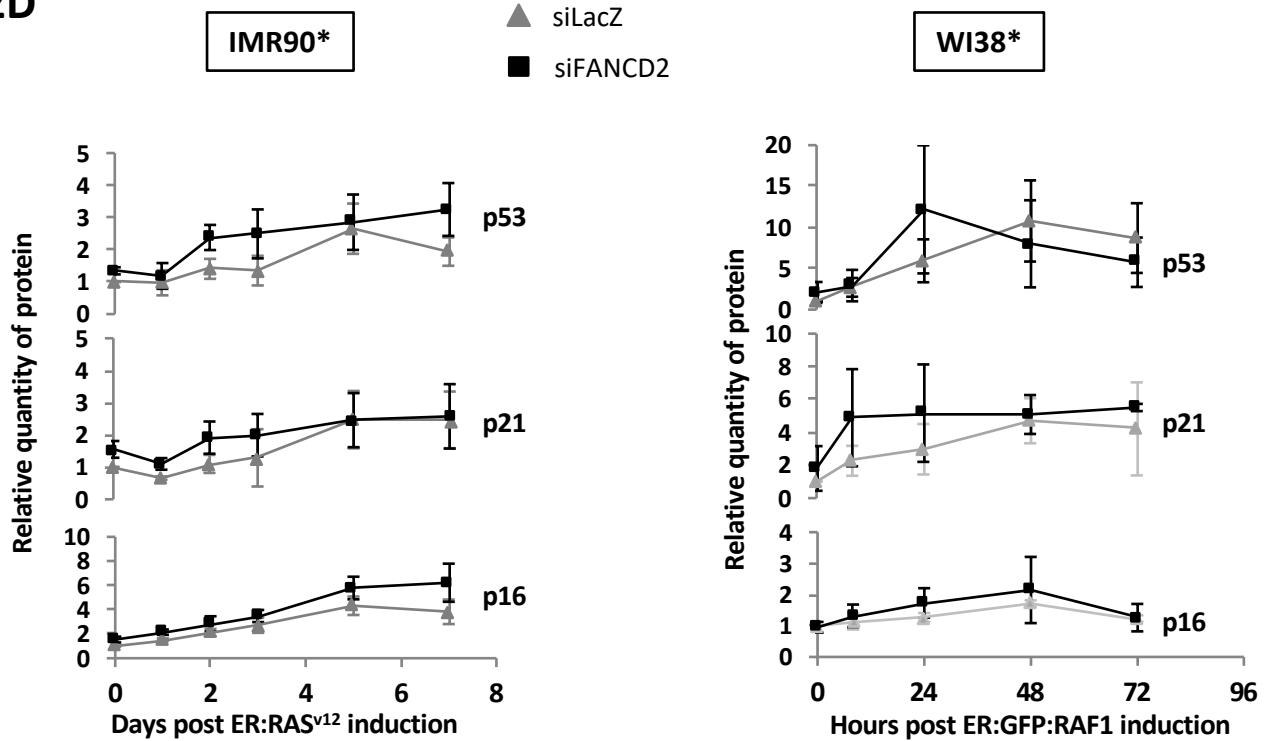


S1B

WI38* cells



Supplemental Figure 1. Helbling-Leclerc et al.

S2A**S2B****S2C****S2D****Supplemental Figure 2. Helbling-Leclerc et al.**