



**University of Dundee**

**Olaparib, monotherapy or with ionizing radiation, exacerbates DNA damage in normal tissues**

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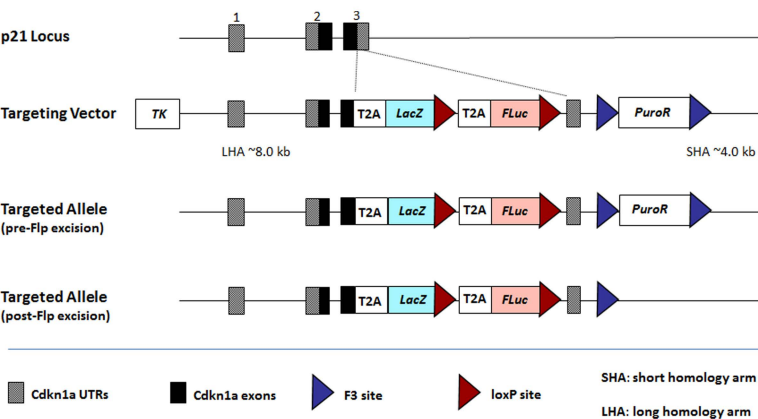
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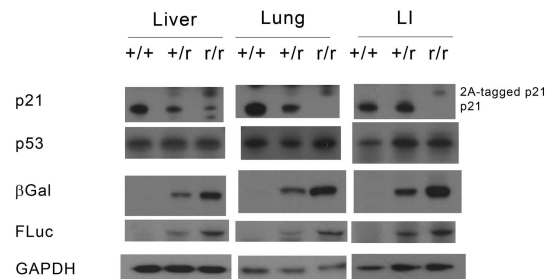
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# Figure 1

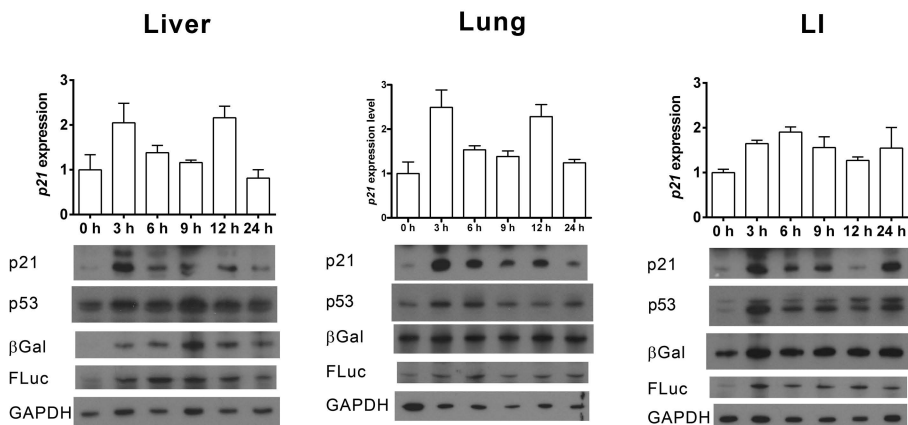
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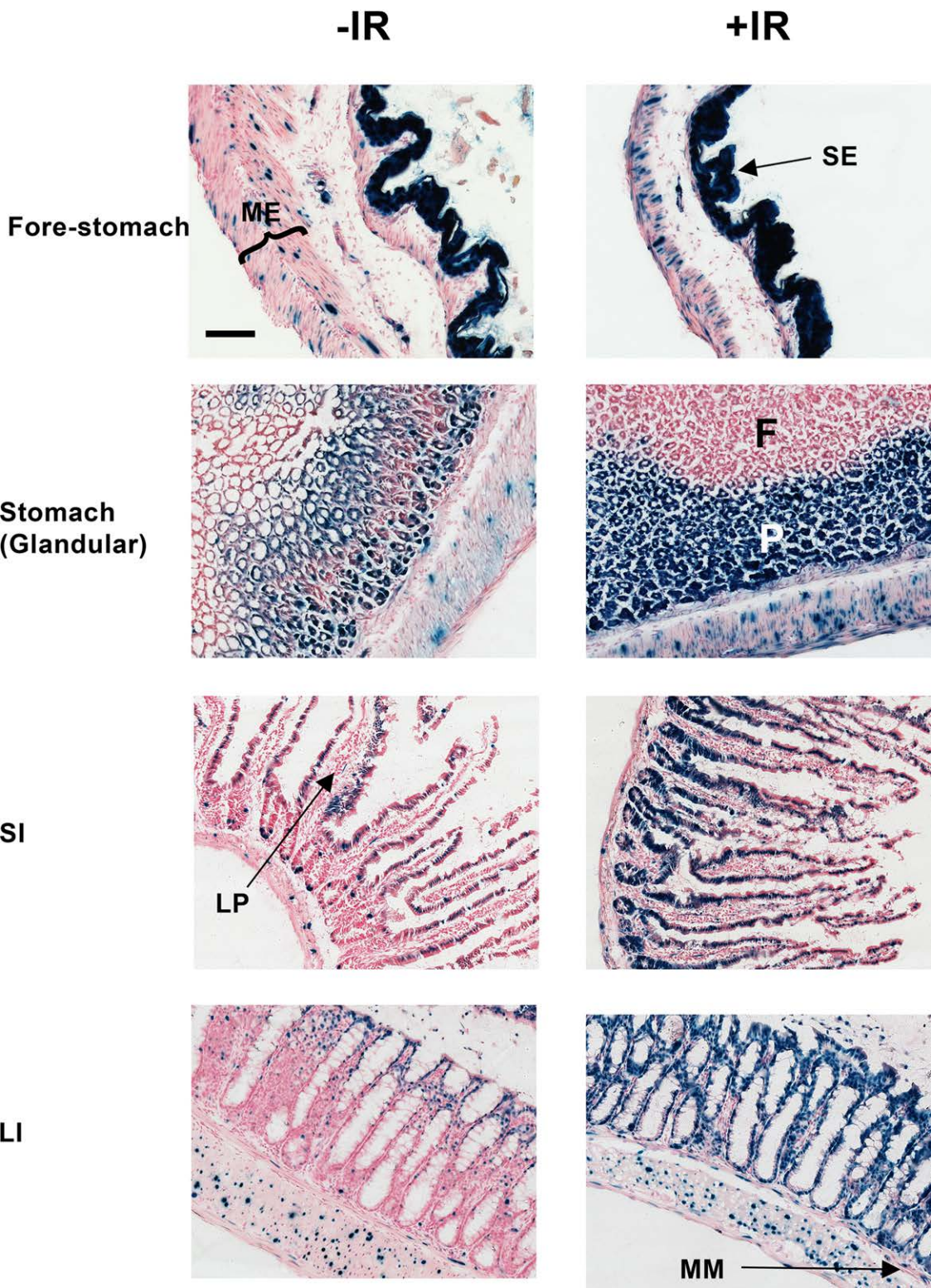
## B



## C



**Figure 2**



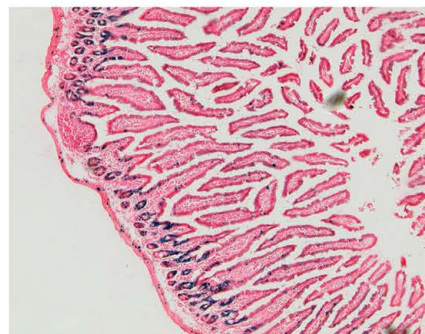
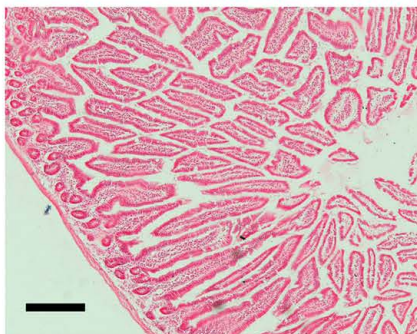


**Figure 3**

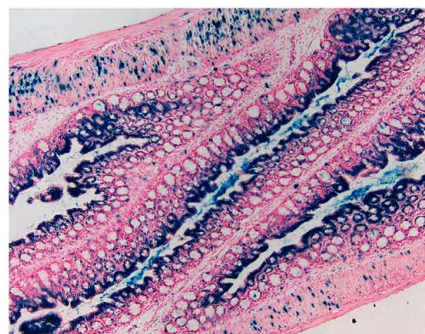
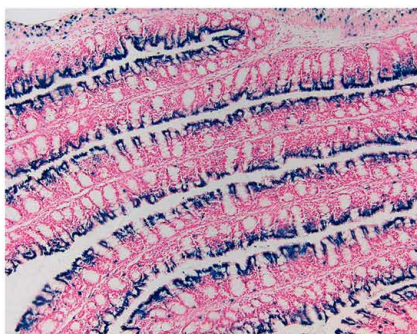
**CONTROL**

**CISPLATIN**

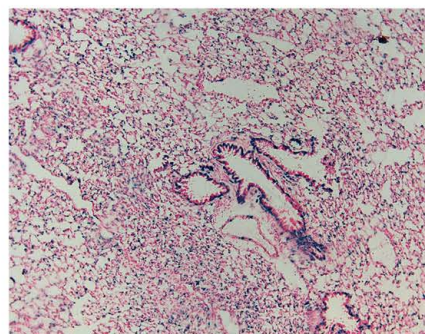
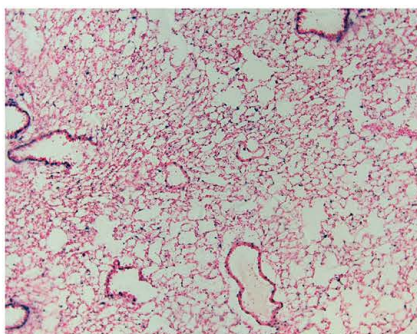
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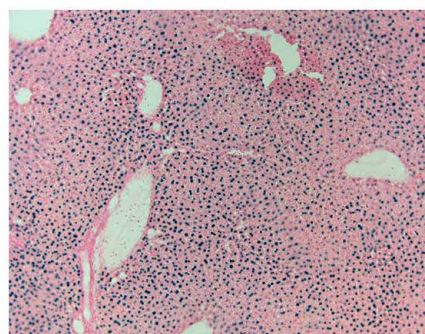
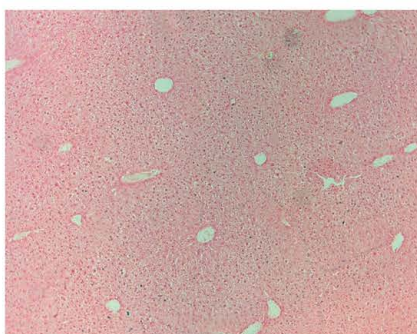
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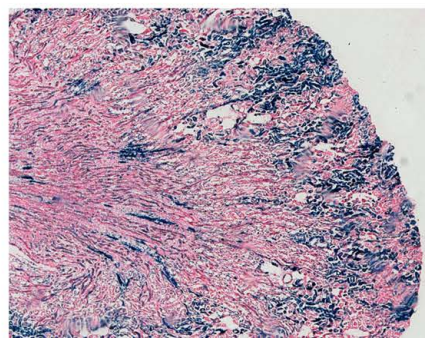
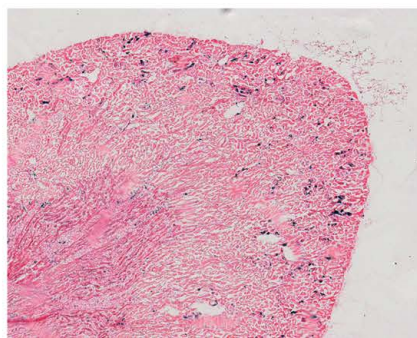
**Lung**



**Liver**

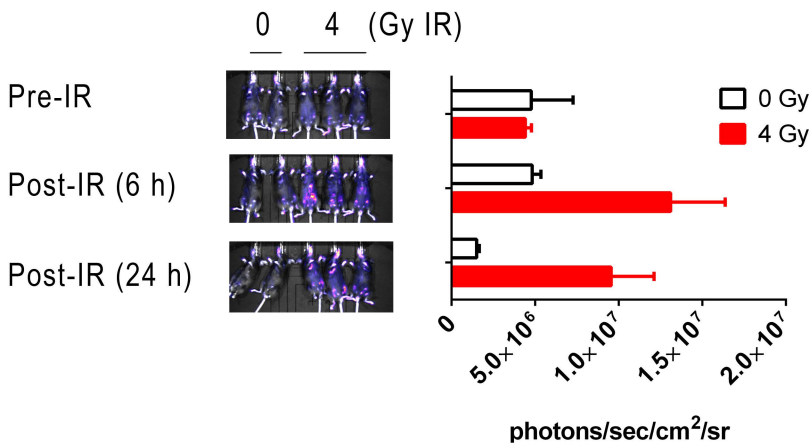


**Kidney**

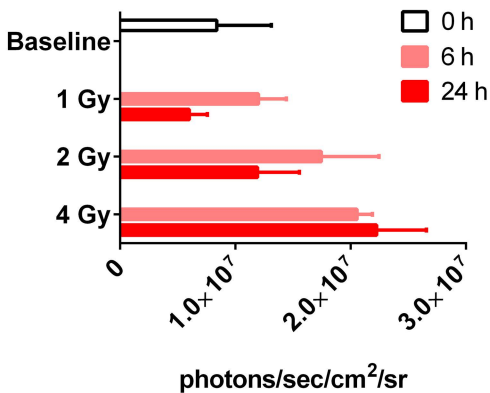


# Figure 4

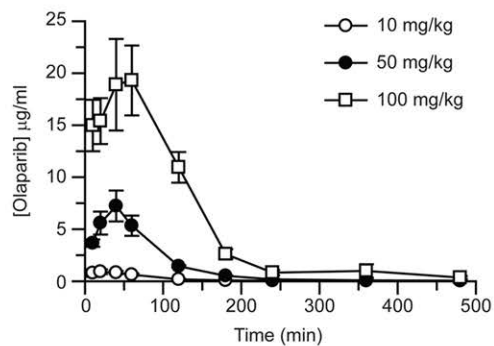
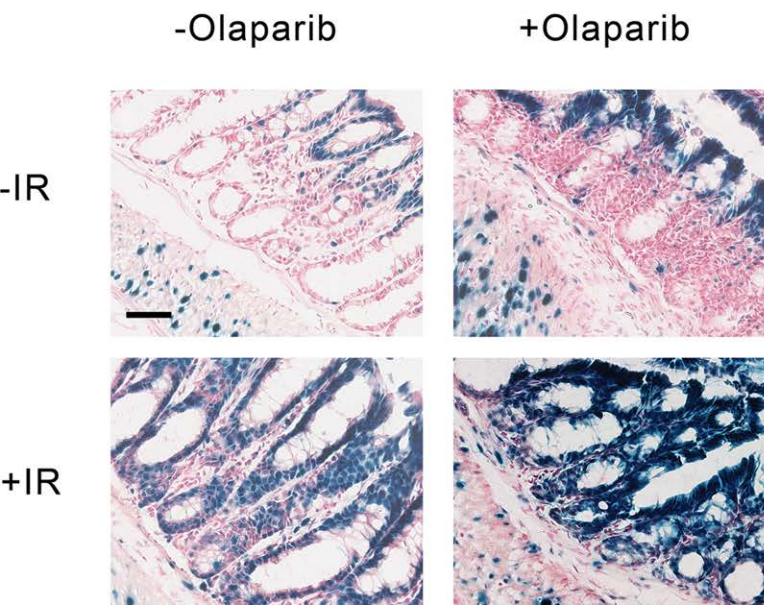
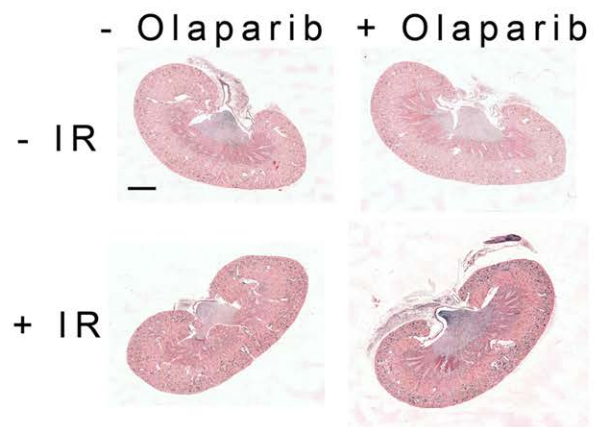
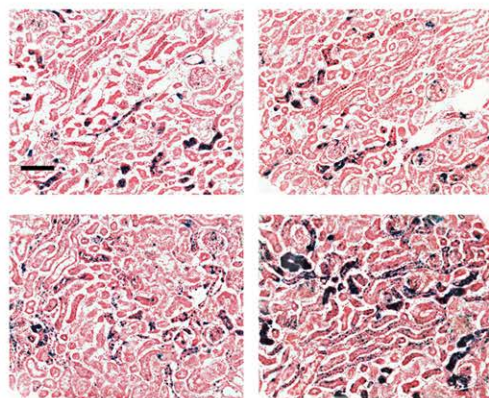
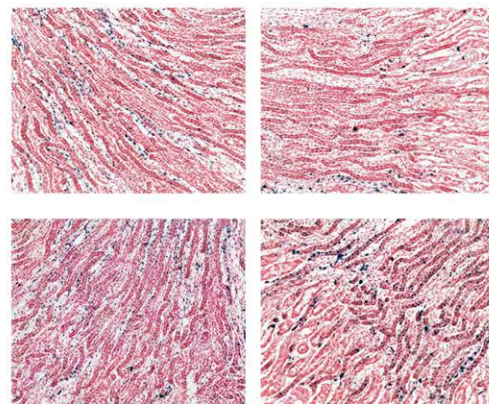
## A



## B





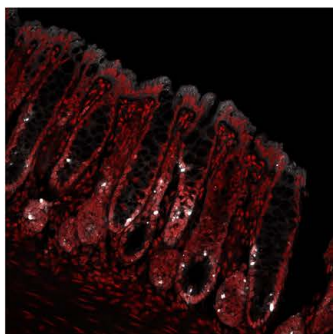
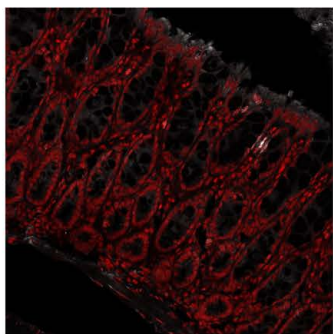
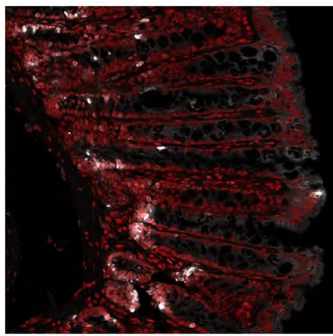
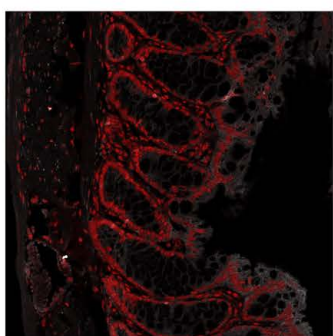
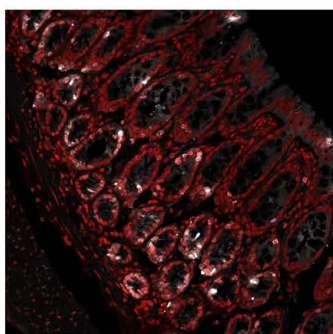
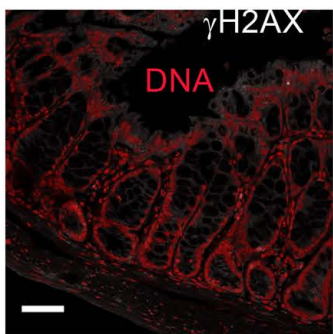
**Figure 5****A****B****C****Cortex:****Medulla:**

# Figure 6

## A

-olaparib

+olaparib



## B

