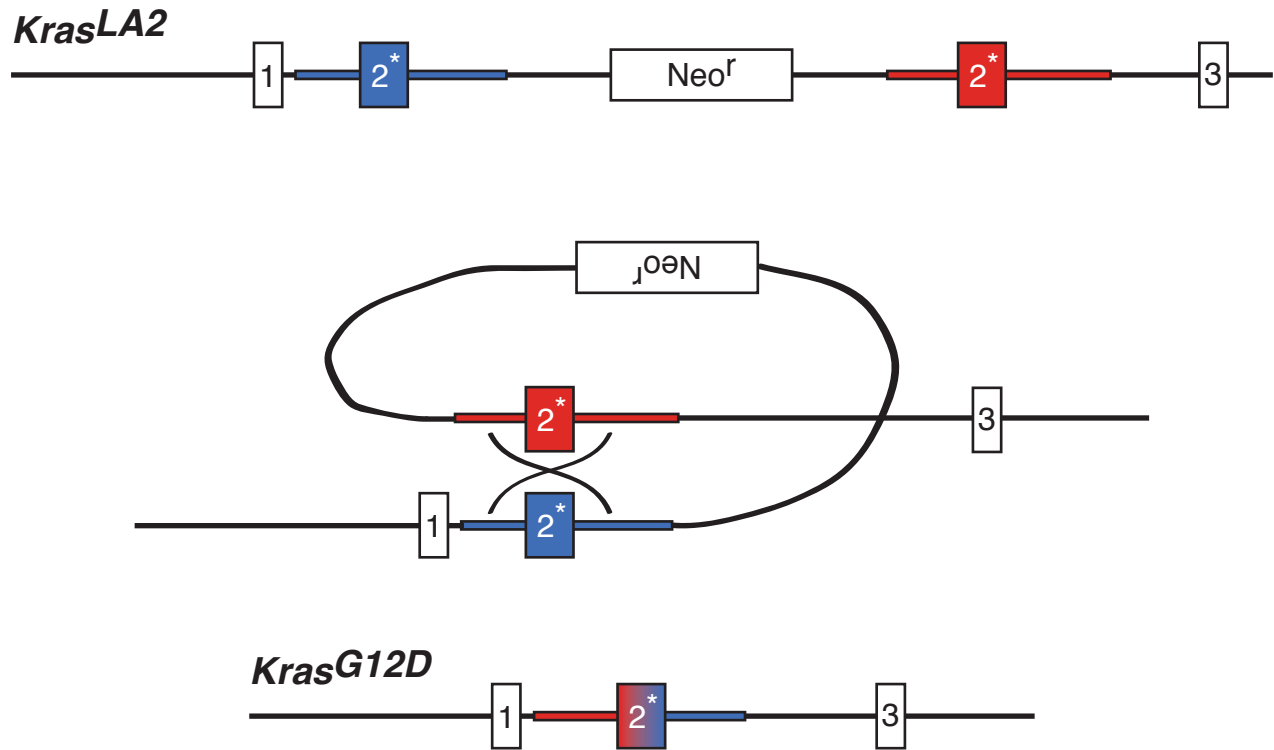
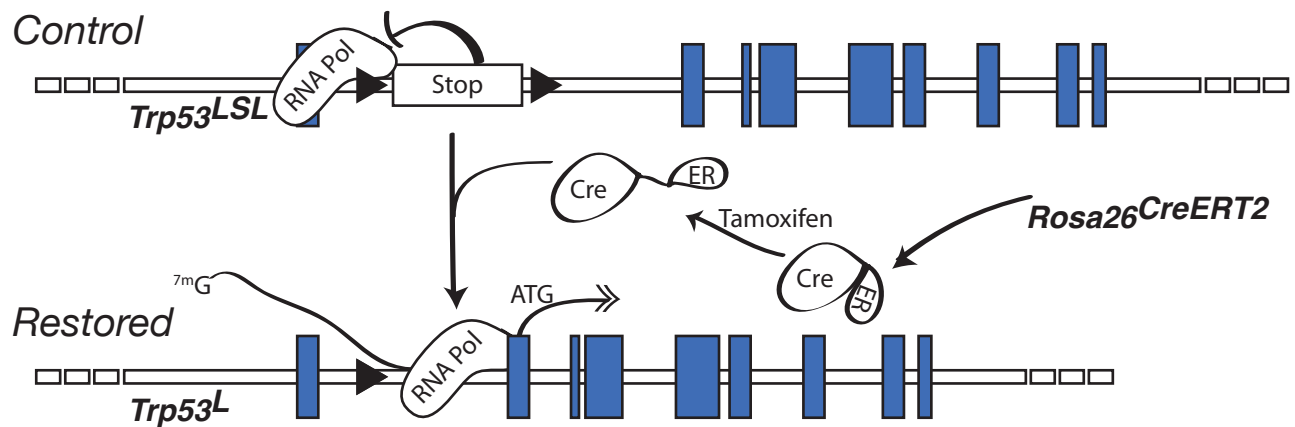


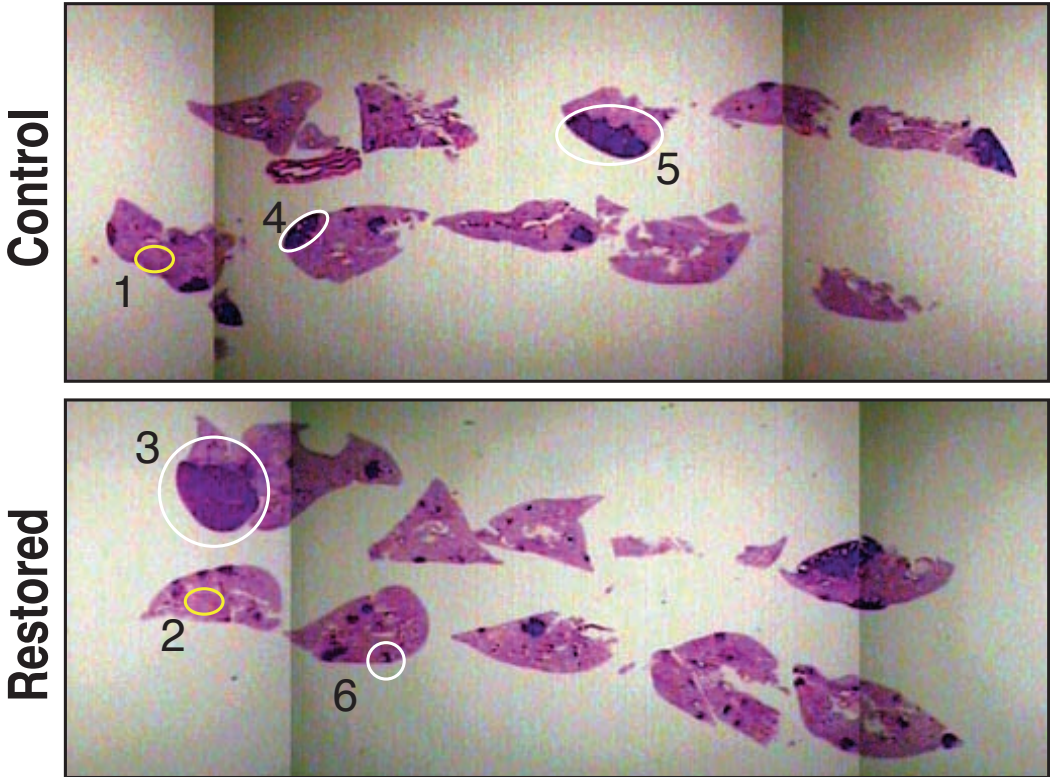
a

***Kras*<sup>LA2</sup>**

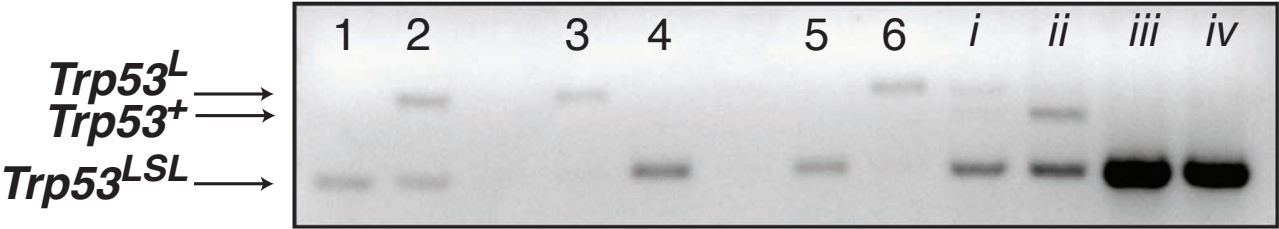
b

***Trp53*<sup>LSL</sup>**

**a**



**b**

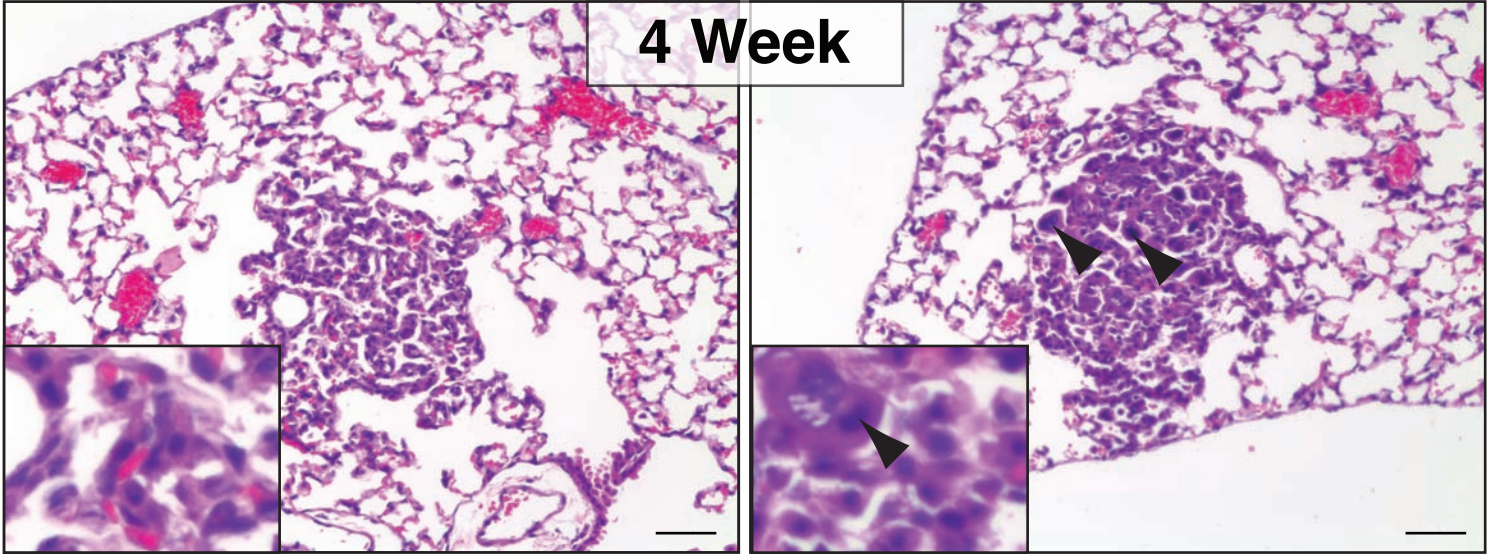


**a**

*Kras*<sup>LA2/+</sup>; *Trp53*<sup>+/+</sup>

*Kras*<sup>LA2/+</sup>; *Trp53*<sup>LSL/LSL</sup>

4 Week

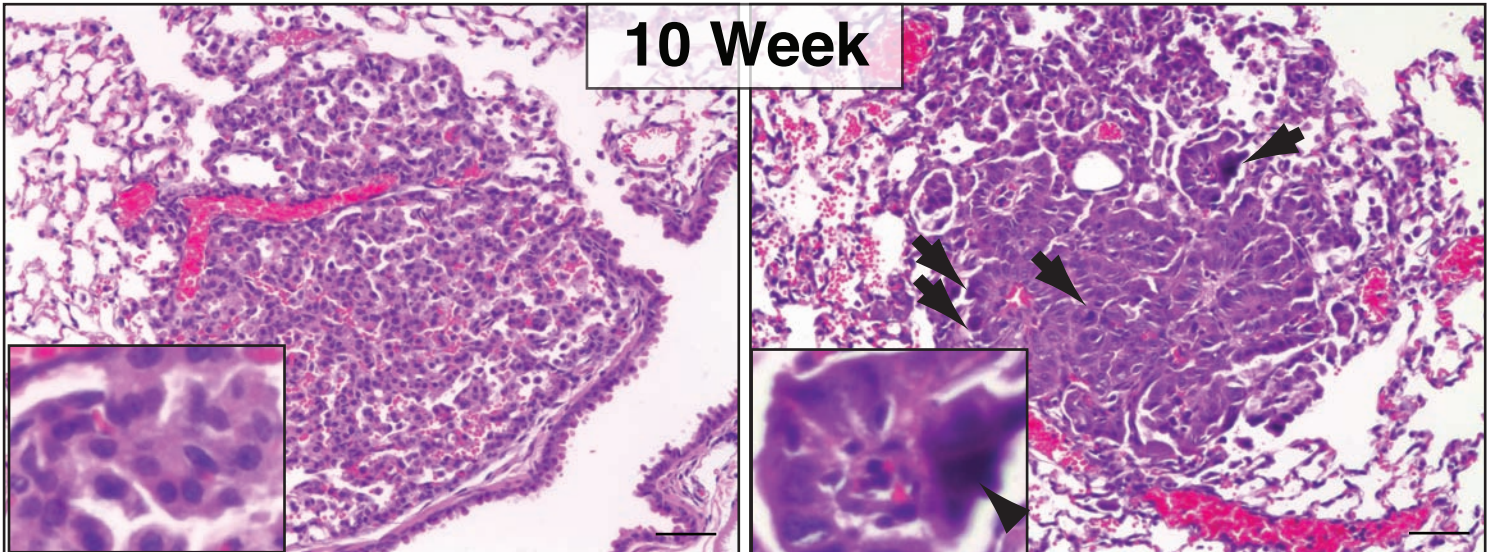


**b**

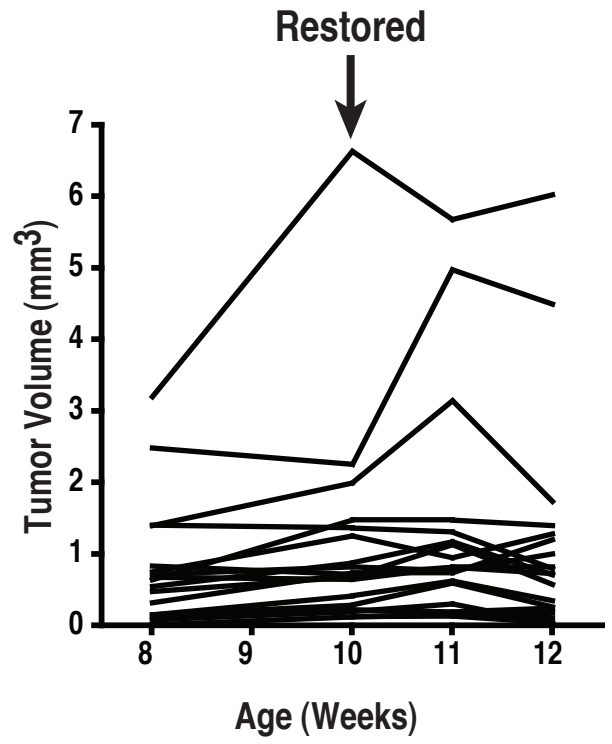
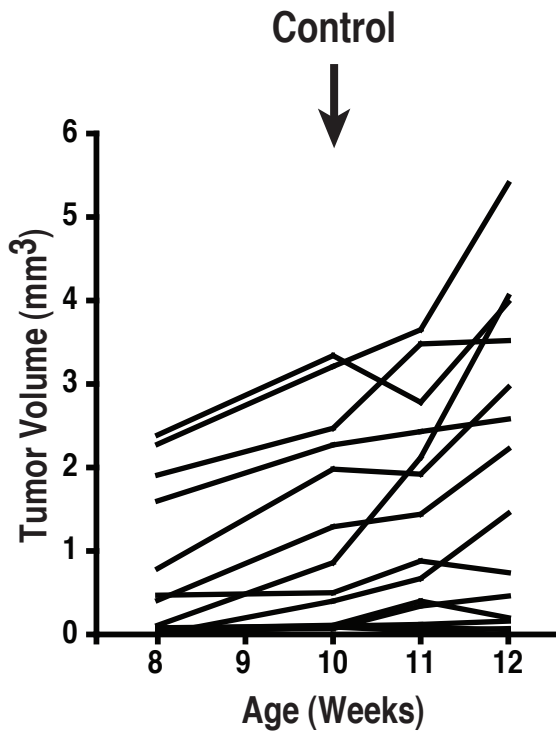
*Kras*<sup>LA2/+</sup>; *Trp53*<sup>+/+</sup>

*Kras*<sup>LA2/+</sup>; *Trp53*<sup>LSL/LSL</sup>

10 Week

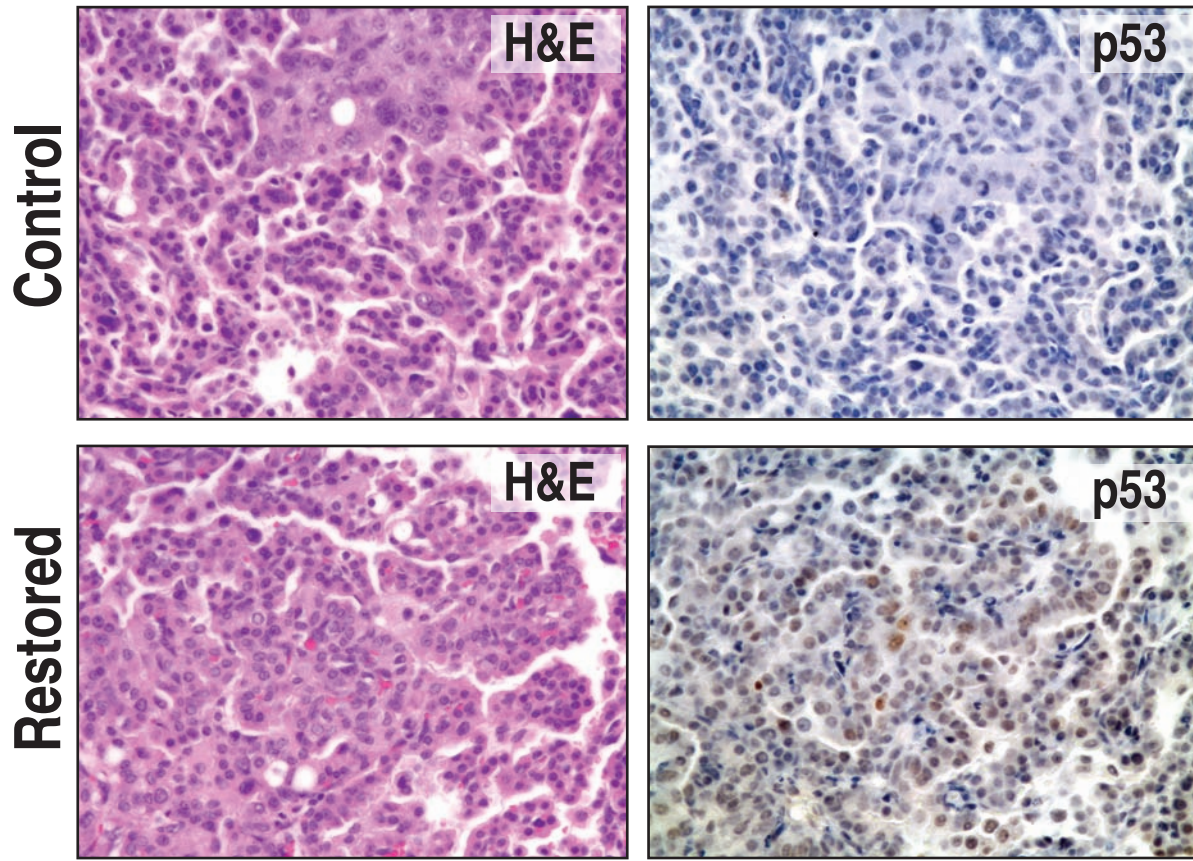


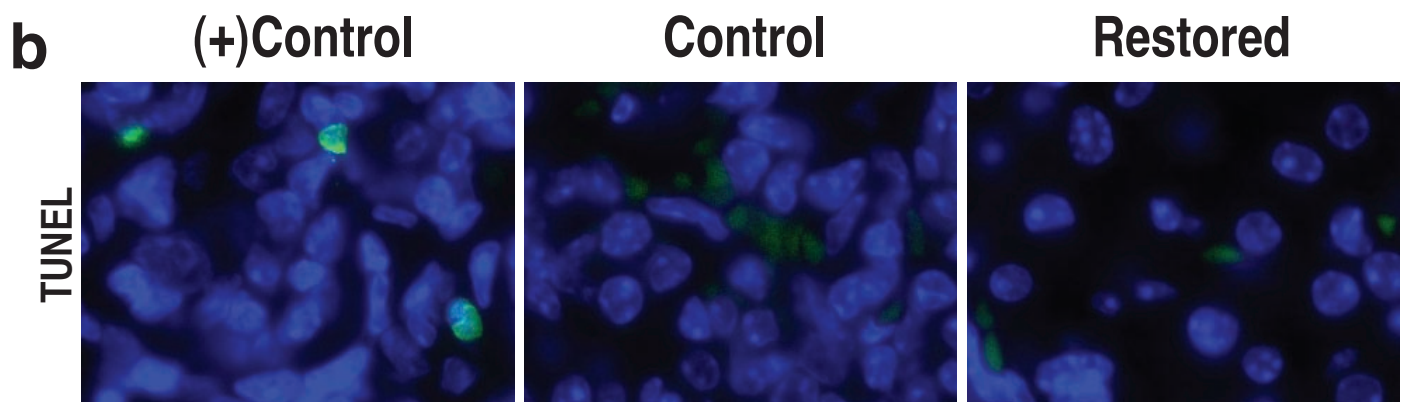
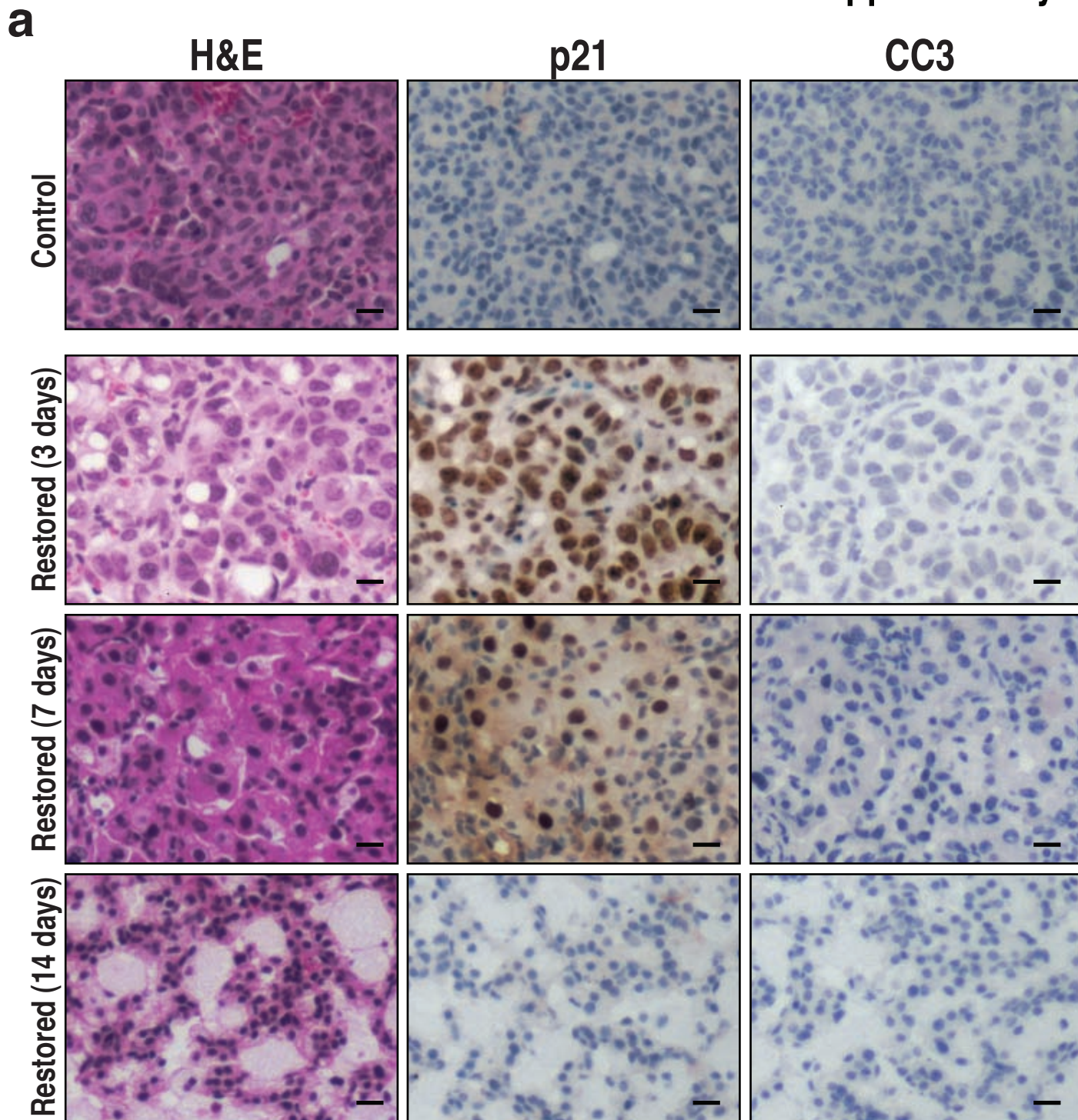
Supplementary Fig. 4



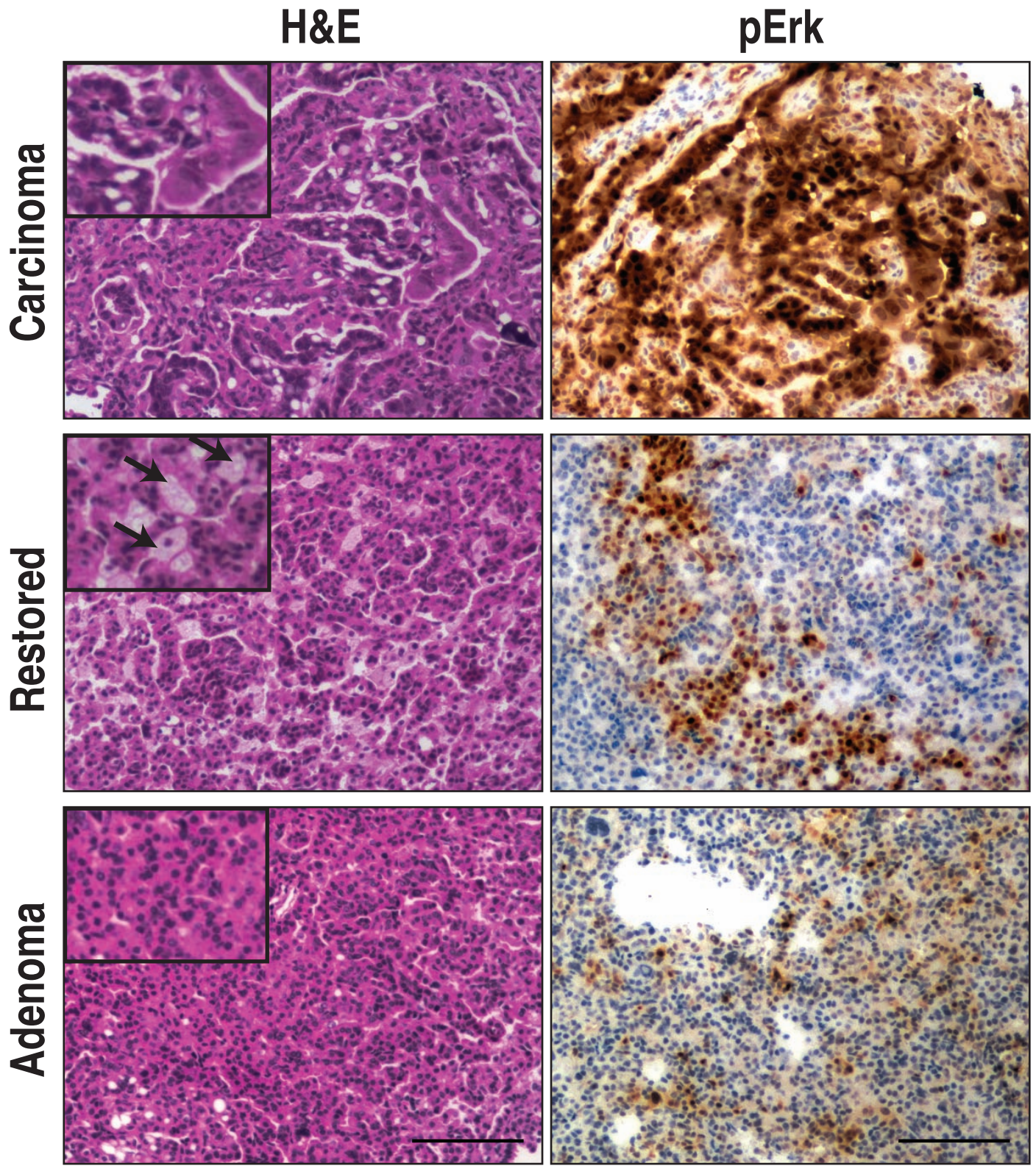


# Supplementary Fig. 5





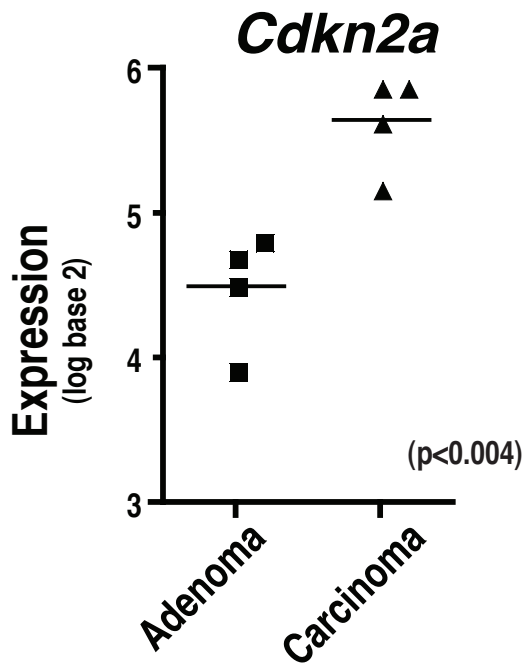




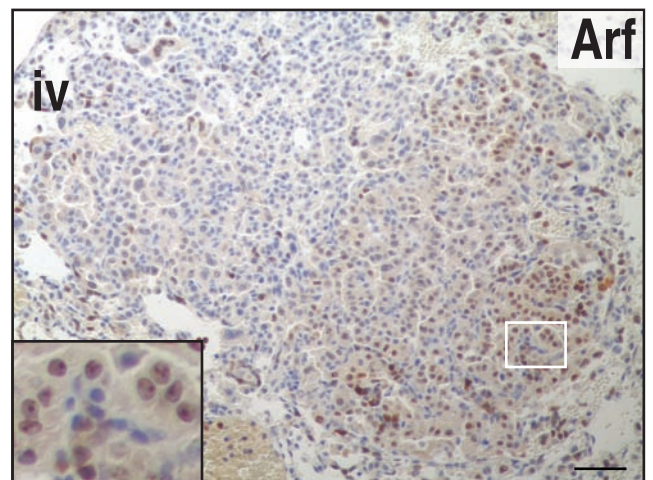
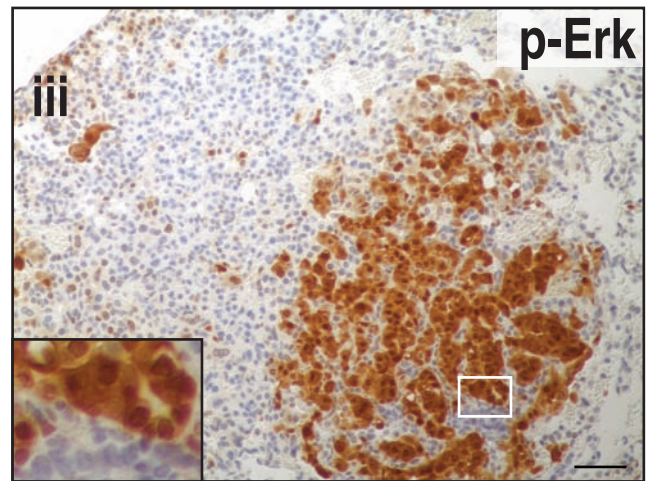
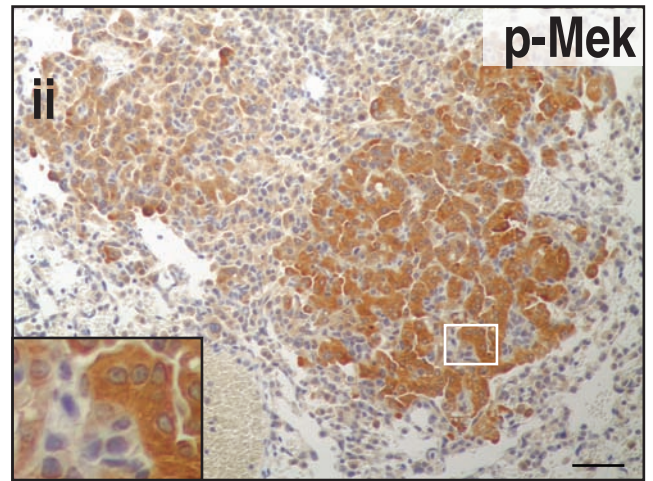
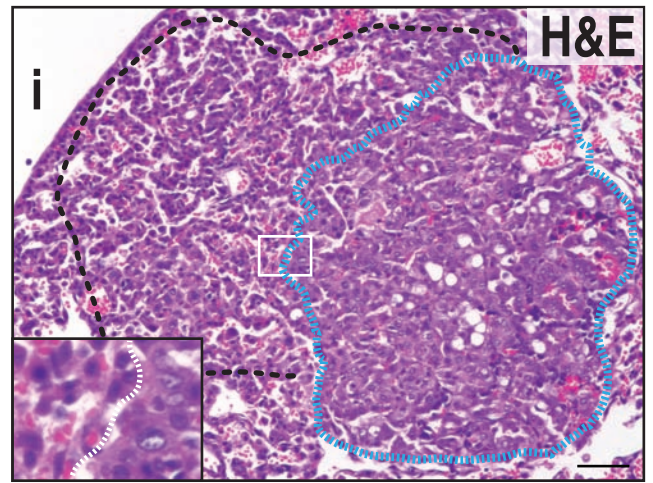


# Supplementary Fig. 8

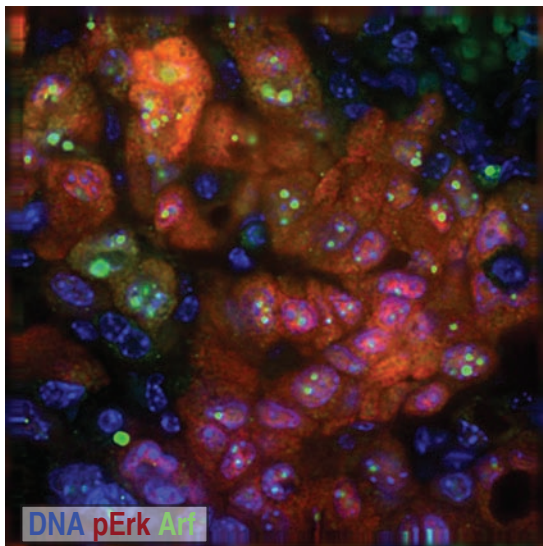
**a**



**b**



**c**





# Supplementary Fig. 9

