

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Gene features modulated differently following epithelial Stat3 deletion in lungs of Kras mutant-induced female and male mice.

File Name: Supplementary Data 2

Description: Diseases and biological functions predicted to be modulated differently following epithelial Stat3 deletion in lungs of Kras mutant-induced female and male mice.