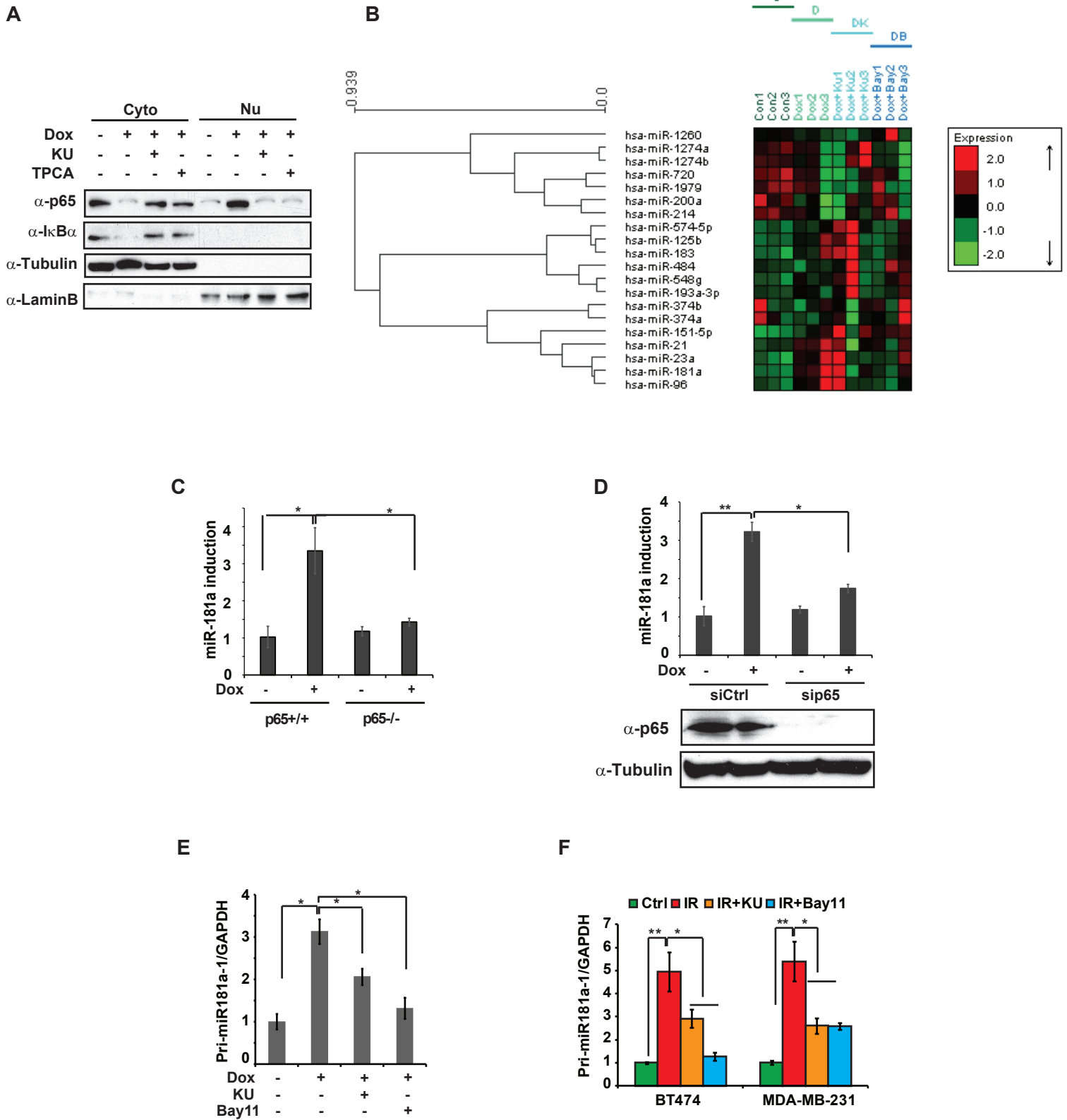
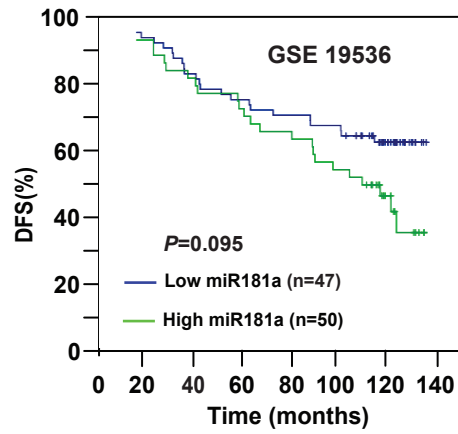


sFigure 1

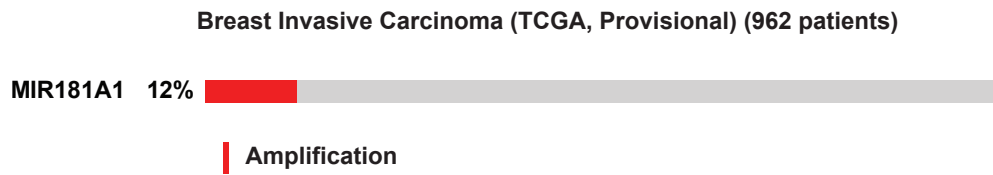


sFigure 2

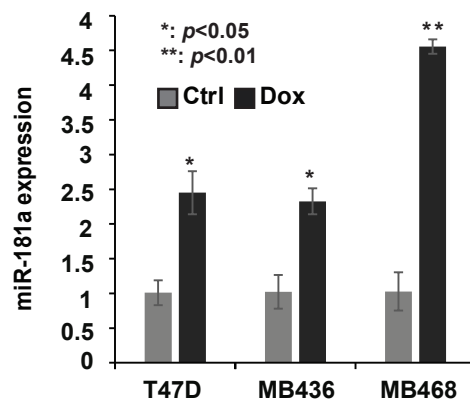
A



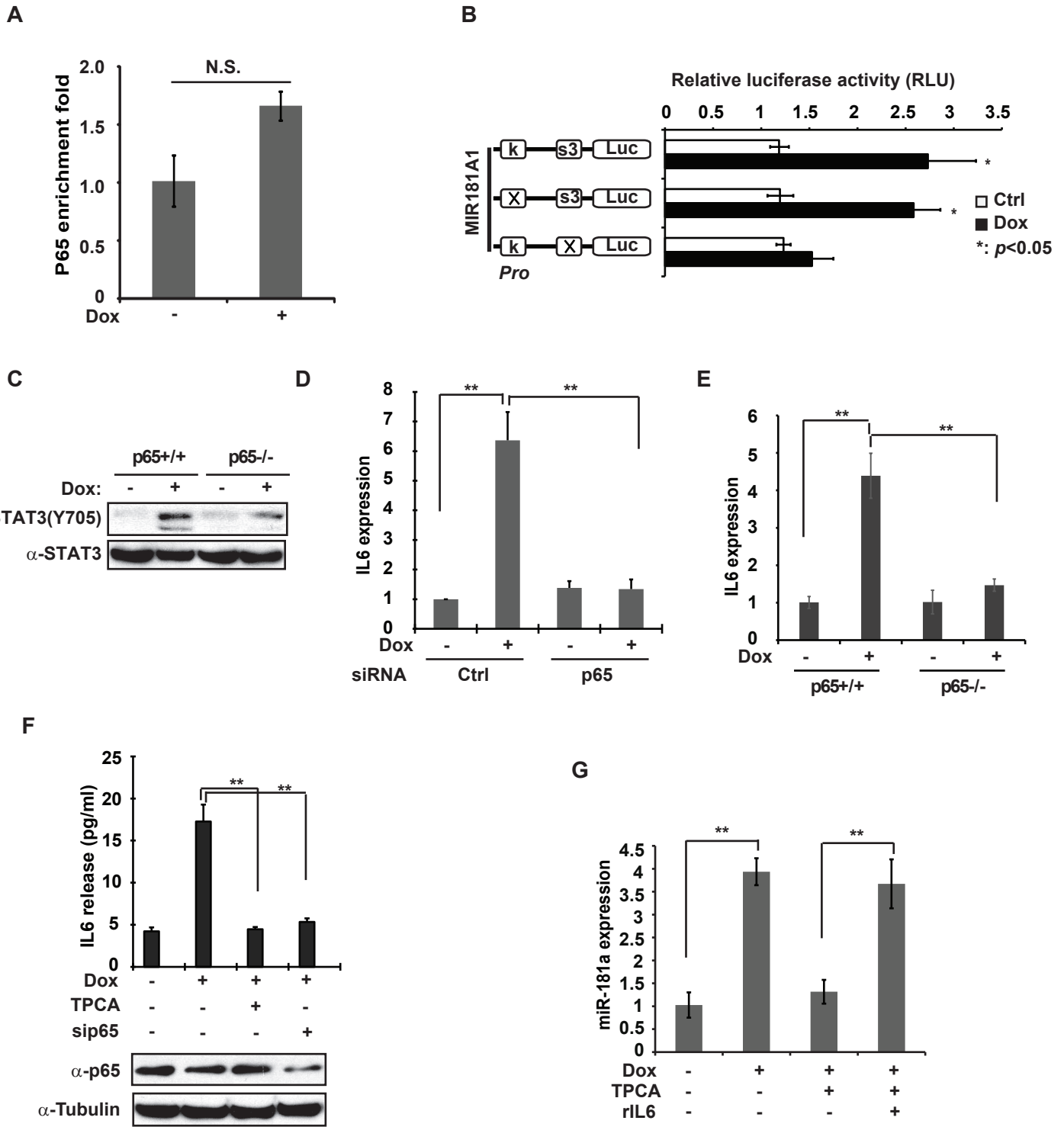
B



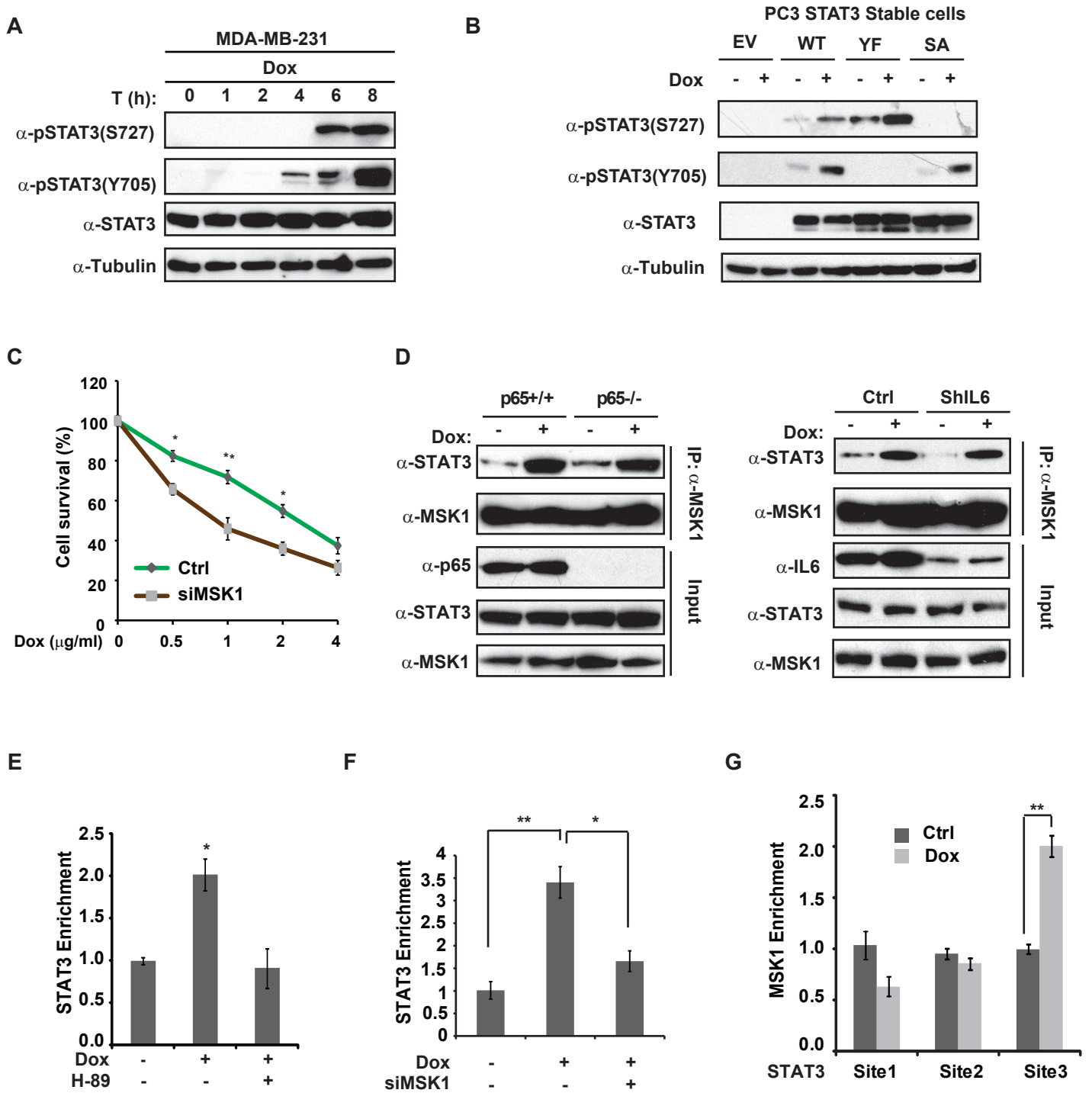
C



sFigure 3



sFigure 4



# sFigure 5

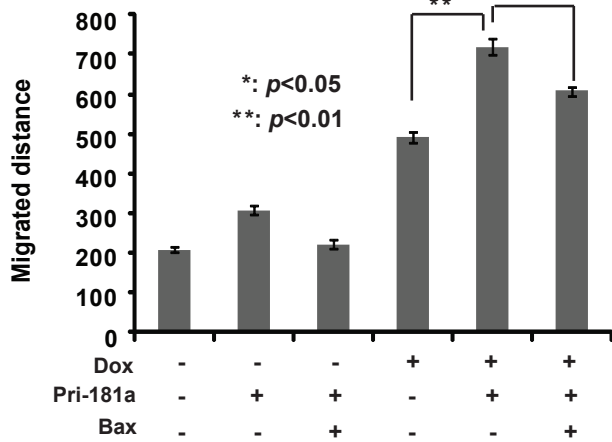
**A**

Human NM_138761.3	328	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	381
Chimp XM_001155879.	322	TCCCCCGAGAGGTCTTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	375
Monkey NM_001261016.	272	TCCCCCGAGAGGTCTTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	325
Mouse NM_007527.3	382	TCCCCCGAGAGGTCTTCTTCCGGGTGGCAGCTGACATGTTTGCTGATGGCAAC	435
Rat NM_017059.2	348	TCCCCCGAGAGGTCTTCTTCCGTGTGGCAGCTGACATGTTTGCAGACGGCAAC	401
Dog NM_001003011.1	314	TCTCCCGTGAGGTCTTCTTCCGAGTGGCAGCTGAGATGTTTTCTGATGGCAAC	367
Fish NM_131562.2	285	CCGACTCAAGACGTCTTCATCAGAGTGGCCCGTGAATCTTCTCTGATGGCAAG	338

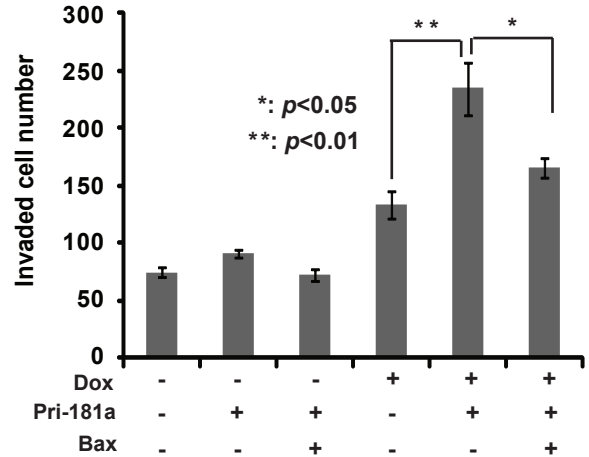
: \*:\* \*\*\*\* : \*\*\* \*\*:\*

transcript variant 1 NM_001291428.1	328	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	381
transcript variant gamma NM_001291429.1	276	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	329
transcript variant lambda NM_001291430.1	129	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	182
transcript variant zeta NM_001291431.1	129	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	182
transcript variant beta NM_004324.3	328	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	381
transcript variant alpha NM_138761.3	328	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	381
transcript variant delta NM_138763.3	181	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	234
transcript variant sigma NM_138764.4	328	TCCCCCGAGAGGTCTTTTCCGAGTGGCAGCTGACATGTTTTCTGACGGCAAC	381

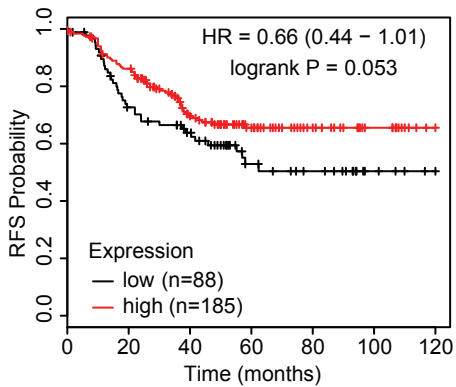
**B**



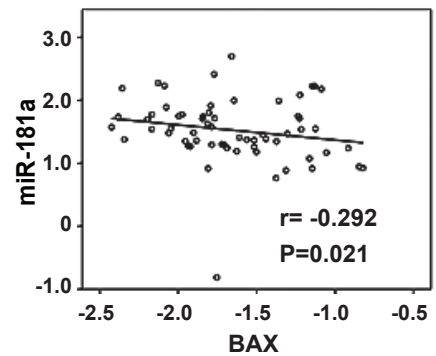
**C**



**D**

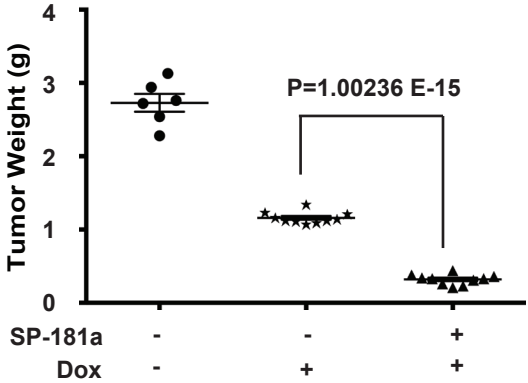


**E**

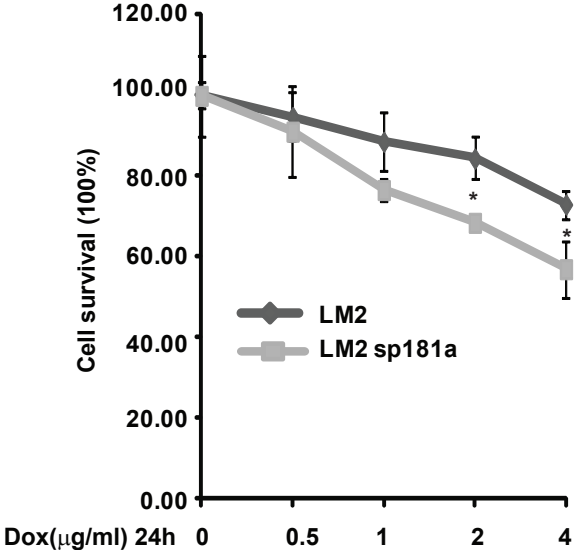


sFigure 6

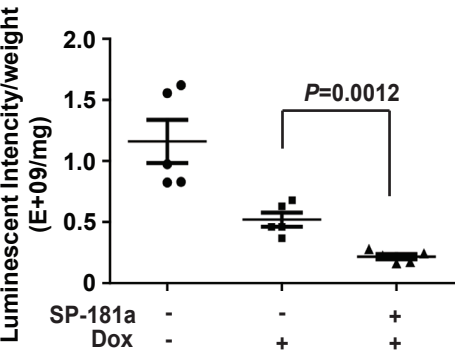
A



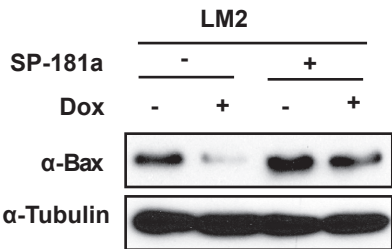
B



C



D



E

