Supplementary Fig 1:


Supplementary Fig 2:


Supplementary Fig 3:


Supplementary Fig 4:


Supplementary Fig 5:


Supplementary Fig 6:


Supplementary Fig 7:


Supplementary Fig 8:


Supplementary Fig 9:


Supplementary Fig 10:


Supplementary Fig 11:


Supplementary Fig 12:


Supplementary Fig 13 :

Apoptosis
CASP8 TERT CDKN2A

## Supplementary Fig 15:



