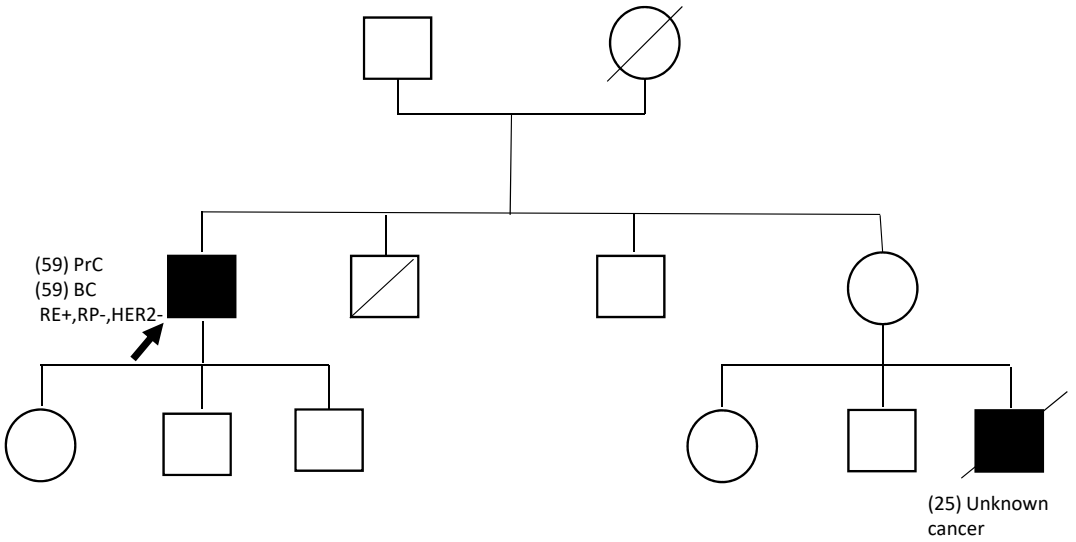


Figure S1 :
Patient pedigree. The patient (indicated with the arrow) is 59 -year-old man who was diagnosed a synchronous breast and prostate cancers , nephew was died after an unknown cancer at 25 (medical records were not available).
BC, breast cancer; PrC, prostate cancer; RE, estrogen receptor; RP, progesteron receptor;
Circle, female; square, male; filled symbols, individuals with cancer diagnosis; cross-hatched symbols, individuals already deceased.

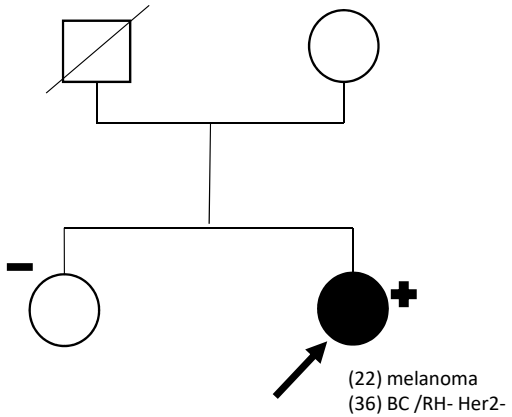


Figure S2 :
Patient pedigree of the second family harboring the mutation identified in our laboratory. The patient (indicated with the arrow) is a 36 -year-old woman who was diagnosed a triple negative breast cancer at 36. BC, breast cancer; RH, hormone receptors; (+), carrier of the PALB2 Ex11 dup; (-), non carrier of the mutation,