cn54C vs. cn54P Synonymous mutations Functional mutations 1.0 Cancer genes * Primary) PTPN3: p.Leu117HisfsTer15 TTC28: p.Gln45Ter LZTR1: p.Ala758= VWA3B: p.Cys789Phe NFE2L2: p.Gly31Val FRAS1: p.Pro1744= nan: p.Met1? SEZ6L: p.Arg1018Ter DOCK8: p.Thr734= PLSCR5: p.Gly159Asp TP53: p.His193Arg SLC6A19: p.Pro450Leu SPDYE1: p.Arg22Ser/ STRC: p.Phe1394Leu OOSP2: p.Asp29Asn .: p.Gln269IAWD1A: p.Arg181 KCNIP1: p.Ser141= ZFHX4: EDRF1: p. Lys433AsnfsTer24 RB: p.Arg1183He SPATA20: p. Leu648Met SPATA20: p. Leu648Met NOX3: p.Arg20: p. Lys433AsnfsTer24 RB: p.Arg1183He SPATA20: p. Leu648Met NOX3: p.Arg20: p.Tyr1992Cys NOX3: p.Arg20: p.Tyr1992Cys DUOX2: p.Phe776Leu ANKRD30B: p.Gly279Leu Gly65/PROS1: p.Glu336Gln PLCLPDCD61P: p.Thr524Asn ZNF692: p.Leu484val40Arg ICAM5: p.Ser793= NOS1AP: p.Glv370val PROS1: p.Glu336Gln
ZNF692: p.Leu481-val40Arg ICAM5: p.Ser793=
MORC1: p.Arg89Pro NOS1AP: p.Gly370 val NEK7: p.Gln269His STRINGS CLARIST STREET ROGDI: p. Vall 20 Met 1. p. Met 560 He RBP 3: p. Glus U2 Vall SPAM1: p. TRRAIOR5D18; p. Ala 34 = SPAM1: p. Ala 34 = SPA GOPB1: p.Pro541 = AADAC P3: p.Pro541 = ASp C80rf34: p.Gln290=1s RFTN1: p.Gln68His FCSKs p. Thr 167 0.0VAF of cn54C (CIS+AIS)