cn69C vs. cn69P KMT2P: p.56x2633 kgp 168LK6: p.Asp FBXW7: ANKUB1; p.I PPP1R3A: p.Gln757Ter; p.Glv524SerP1: p.ThnF4G: p.Gln; KCNK17: p.Cys68Arg KCNK17: p.Cys68Arg FNF17: p.Ple870Metet RYR2: p.Leu8 GCN1: p.Lys793Te MRGPRD: p.Arg206 CNA2: p.Ser434 IRP11. p.DA1 FMG1. n Thr235= Synonymous mutations Functional mutations Cancer genes BAIAP3 EBF2: p.Thr317 Hefs Ter3 LRP1B; p.Thr148

PFIA2: p.Leu1183 = PCDHCB1: p.Gly22; Ser

H3C1: p.Ala32 = Lys260 = IL17RD: p

ARHGAP29: p.Ile530Thr

CLD

Asn6735IlefsTer3 ARHGAP10: p.Gly769Arg PRPF40B: p.Gly229Arg GTSF1L: p.Asn110His PLA2G4A: p.Lys335Asn CLDN1: p.Gln7= FSIP2: p.Asn6735IlefsTer3 MYB: p.Thr728Ala L/SAMP: p.Cys5Phe TNS1: p.Met337Ile TXNRD1: p.Gly347Glu LRRK2: p.Leu1595Phe 0.0 0.0 0.2 1.0 0.6 8.0 0.4CCF of cn69C (CIS+AIS)