cn36C vs. cn36P CERCAM: p.Trp5555Cys ST6C CDH11: p.Arg477Met PCDHA2: p.Tyr6 Ju540Gln DMKN: p.Trp361Leupro840As AINACS n Glii112Acn Synonymous mutations ACOT11: p.Glu540Gln LAMP3: p.ZNE460: p.Ser66Phe PRDM1: p.Ala422Thr GRIN2B: p.A Functional mutations GRIN2B: p.Ala1248Ser Cancer genes TAAR6: p.S TDRD5: p.Leu869Pro TRPM2: p.Ala1120= CLSTN2: p.Asp695Tyr MDN1: p.Pro718Leu MSANTD1:/p.Pro162= CLCA1: p.Asn256Ser ZBED6CL: p.Arg145= NCOA6: p.Pro1398= POLR1A: p.Met1264Val OLFML2B: p.Pro379Leu IGSF11: p.Val161= HOXD1: p.Glu222Ter LAMA5: p.Serz 100 1.... TMEM176B: p.Thr174Ala LAMA5: p.Serz 100 1.... JAK3: p.Pro107Gln ASTN2: p.Arg653Leu CRHR2: p.Arg172Pro NTRK3: p.Thr578= CHAT: p.Ala392=/ TBCC: p.Arg28= PCNX4: p.Ala150= SCYL2: p.Arg88Leu FMO5: p.Asn153Ser OTOF: p.Ala969= ADAMTS10: p.Gly204Ala

8.0

0.0

rimary)

0.0 0.2 0.4 0.6 0.8 CCF of cn36C (CIS+AIS)

1.0