cn1D vs. cn1P CHD9: p.HisEFAR2: p.Gly245=FBXL16: p.Ser239Cys
POU2F2: p.Gln3837er WDFY3: p.Ala3321Ser PCDHGB5 A2MI 1. n Val224I eu Synonymous mutations LHX5: p.Asp152Asn Functional mutations Cancer genes PLUX DAM Mr250Asn SPINT1: p.Ala10Val TVILVIT84B: p.Se CDH8: p.Ser761Tyr F5: p.Asp1464His 157 DOK1: p.Ala86

Erp1465Cys FHX4: p.Gln2158Glu ZNF606: p.Pro6 = ELP5: p

IGF2BP3: p.Glu62 IL4R: p.Cys342Arg NUP210: p.

RYR3: p.Glu41Lys p.Gln363 NLRP5: p.Lys236Asn

MYH1: p.Asp4Tyr NSUN2: p.Asn218Asp

PP1: p.Asp225Asp ELP5:/p.|Glu262= NUP210: p.Val81Met ACSS3: p.Val2351le/98: p.Asp210Asn GPALPP1: p.Asp225Asn POLD1: p.Ala890Pro CXXC5: p.Val49Met TTN: p.Pro25788Ala PHKB: p.Asn1075Ser/ CDH7: p.Thr119Lys KCNH7: p.Ala549Ser DVL1: p.Trp532GlyfsTer142 PLCL1: p.Lys997Glu ZNF469: p.Gly3154Ser XPNPEP1: p.Asp100His DNAJB11/p.Arg242Gln FLRT2: p.His565= IRAG1: p.Arg616Leu DMWD: p.Asp124ArgfsTer10 SMYD1: p.Pro160Gln TIAM1ESRRG1p3Ser224Arg ADAMTSL1: p.Ser450= ONECUT3: p.Pro157Gln HDLBP: p.Ser641AlafsTer13 KCNA6: p.Leu301TrpfsTer73 0.2 0.0 0.2 0.0 0.40.6 8.0 1.0

CCF of cn1D (Dysplasia)