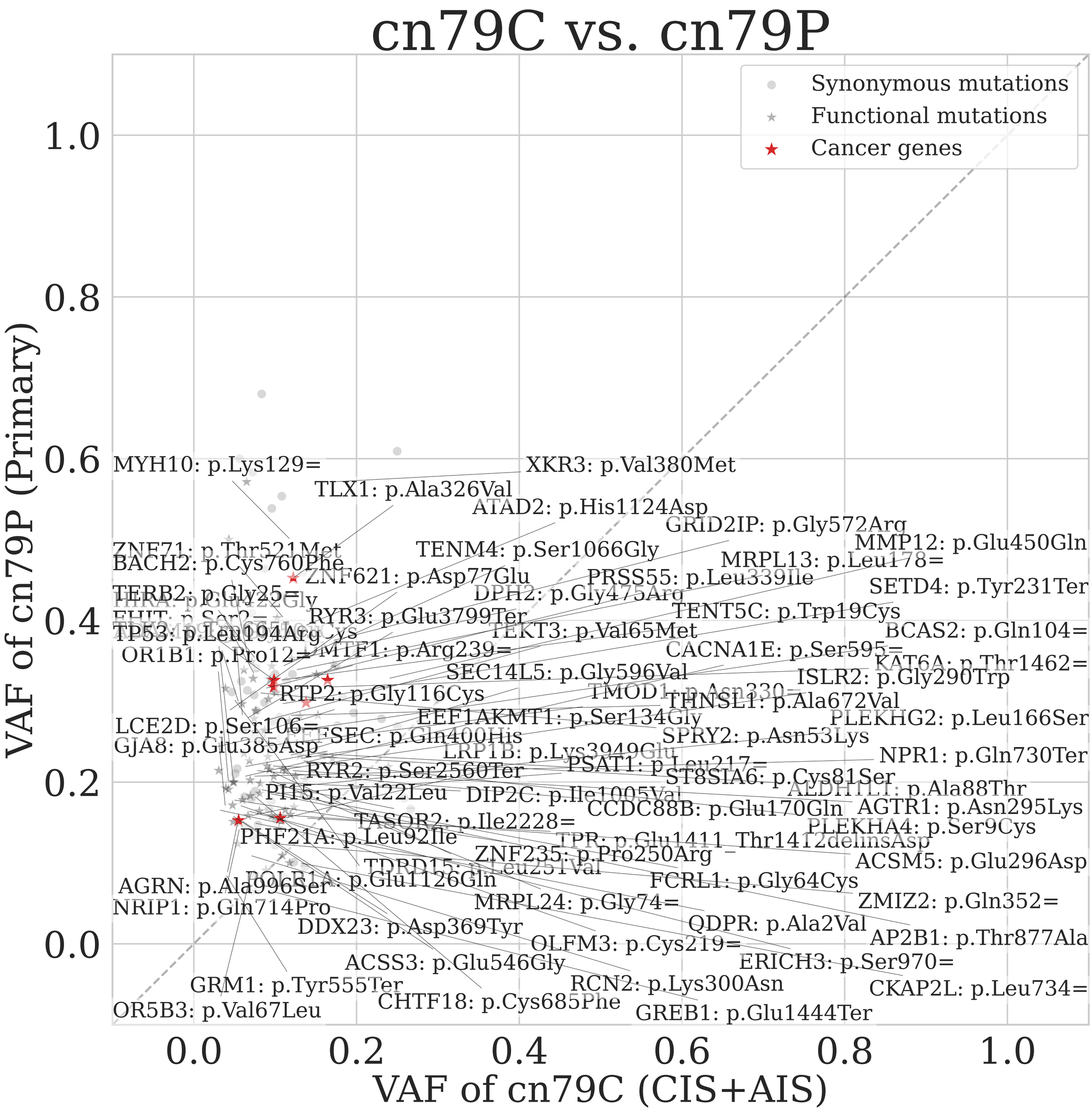
cn79C vs. cn79P
Synonymous mutations
Functional mutations
Cancer genes
VAF of cn79P (Primary)
VAF of cn79C (CIS+AIS)
0.0
0.2
0.4
0.6
0.8
1.0
MYH10: p.Lys129=
XKR3: p.Val380Met
TLX1: p.Ala326Val
ATAD2: p.His1124Asp
GRID2IP: p.Gly572Arg
MMP12: p.Glu450Gln
ZNF71: p.Thr521Met
TENM4: p.Ser1066Gly
BACH2: p.Cys760Phe
MRPL13: p.Leu178=
ZNF621: p.Asp77Glu
PRSS55: p.Leu339Ile
TERB2: p.Gly25=
SETD4: p.Tyr231Ter
DPH2: p.Gly475Arg
RYR3: p.Glu3799Ter
TENT5C: p.Trp19Cys
TP53: p.Leu194Arg
TEKT3: p.Val65Met
BCAS2: p.Gln104=
OR1B1: p.Pro12=
MTF1: p.Arg239=
CACNA1E: p.Ser595=
KAT6A: p.Thr1462=
SEC14L5: p.Gly596Val
ISLR2: p.Gly290Trp
RTP2: p.Gly116Cys
TMOD1: p.Asn330=
THNSL1: p.Ala672Val
EEF1AKMT1: p.Ser134Gly
PLEKHG2: p.Leu166Ser
LCE2D: p.Ser106=
FSEC: p.Gln400His
SPRY2: p.Asn53Lys
GJA8: p.Glu385Asp
LRP1B: p.Lys3949Glu
NPR1: p.Gln730Ter
RYR2: p.Ser2560Ter
PSAT1: p.Leu217=
ST8SIA6: p.Cys81Ser
PI15: p.Val22Leu
DIP2C: p.Ile1005Val
ALDH1L1: p.Ala88Thr
CCDC88B: p.Glu170Gln
AGTR1: p.Asn295Lys
TASOR2: p.Ile2228=
PLEKHA4: p.Ser9Cys
PHF21A: p.Leu92Ile
TPR: p.Glu1411_Thr1412delinsAsp
ZNF235: p.Pro250Arg
ACSM5: p.Glu296Asp
TDRD15: p.Leu251Val
AGRN: p.Ala996Ser
POLR1A: p.Glu1126Gln
FCRL1: p.Gly64Cys
NRIP1: p.Gln714Pro
MRPL24: p.Gly74=
ZMIZ2: p.Gln352=
DDX23: p.Asp369Tyr
QDPR: p.Ala2Val
AP2B1: p.Thr877Ala
OLFM3: p.Cys219=
ACSS3: p.Glu546Gly
ERICH3: p.Ser970=
GRM1: p.Tyr555Ter
RCN2: p.Lys300Asn
CKAP2L: p.Leu734=
CHTF18: p.Cys685Phe
OR5B3: p.Val67Leu
GREB1: p.Glu1444Ter