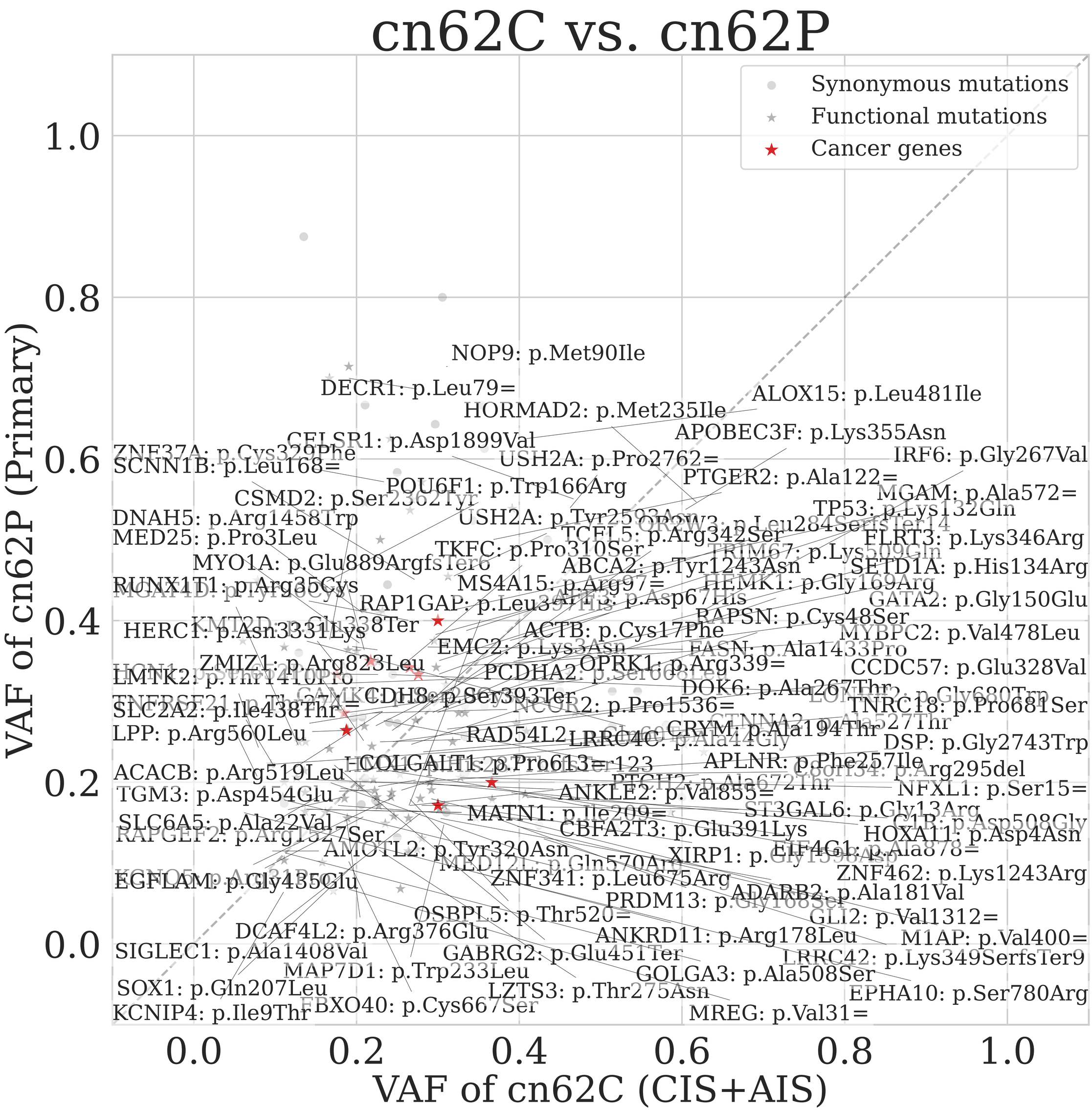
cn62C vs. cn62P
Synonymous mutations
Functional mutations
Cancer genes
VAF of cn62P (Primary)
VAF of cn62C (CIS+AIS)
0.0
0.2
0.4
0.6
0.8
1.0
NOP9: p.Met90Ile
DECR1: p.Leu79=
ALOX15: p.Leu481Ile
HORMAD2: p.Met235Ile
APOBEC3F: p.Lys355Asn
CELSR1: p.Asp1899Val
ZNF37A: p.Cys329Phe
USH2A: p.Pro2762=
IRF6: p.Gly267Val
SCNN1B: p.Leu168=
PTGER2: p.Ala122=
POU6F1: p.Trp166Arg
MGAM: p.Ala572=
CSMD2: p.Ser2362Tyr
TP53: p.Lys132Gln
DNAH5: p.Arg1458Trp
USH2A: p.Tyr2593Asn
MED25: p.Pro3Leu
TCFL5: p.Arg342Ser
FLRT3: p.Lys346Arg
TKFC: p.Pro310Ser
MYO1A: p.Glu889ArgfsTer6
ABCA2: p.Tyr1243Asn
SETD1A: p.His134Arg
RUNX1T1: p.Arg35Cys
MS4A15: p.Arg97=
HEMK1: p.Gly169Arg
RAP1GAP: p.Leu354Phe
GATA2: p.Gly150Glu
HERC1: p.Asn3331Lys
ACTB: p.Cys17Phe
RAPSN: p.Cys48Ser
MYBPC2: p.Val478Leu
EMC2: p.Lys3Asn
ZMIZ1: p.Arg823Leu
OPRK1: p.Arg339=
CCDC57: p.Glu328Val
LMTK2: p.Thr1410Pro
PCDHA2: p.Ser668Leu
DOK6: p.Ala267Thr
CDH8: p.Ser393Ter
TNRC18: p.Pro681Ser
SLC2A2: p.Ile438Thr
NCOR2: p.Pro1536=
LPP: p.Arg560Leu
RAD54L2
CRYM: p.Ala194Thr
DSP: p.Gly2743Trp
LRRC4C: p.Ala44Gly
COLGALT1: p.Pro613=
APLNR: p.Phe257Ile
ACACB: p.Arg519Leu
TGM3: p.Asp454Glu
ANKLE2: p.Val855=
NFXL1: p.Ser15=
MATN1: p.Ile209=
SLC6A5: p.Ala22Val
CBFA2T3: p.Glu391Lys
C1R: p.Asp508Gly
HOXA11: p.Asp4Asn
AMOTL2: p.Tyr320Asn
XIRP1: p.Gly1596Asp
EIF4G1: p.Ala878=
ZNF341: p.Leu675Arg
ZNF462: p.Lys1243Arg
EGFLAM: p.Gly435Glu
PRDM13: p.Gly168Ser
ADARB2: p.Ala181Val
OSBPL5: p.Thr520=
GLI2: p.Val1312=
DCAF4L2: p.Arg376Glu
ANKRD11: p.Arg178Leu
M1AP: p.Val400=
SIGLEC1: p.Ala1408Val
GABRG2: p.Glu451Ter
LRRC42: p.Lys349SerfsTer9
MAP7D1: p.Trp233Leu
GOLGA3: p.Ala508Ser
SOX1: p.Gln207Leu
LZTS3: p.Thr275Asn
EPHA10: p.Ser780Arg
KCNIP4: p.Ile9Thr
FBXO40: p.Cys667Ser
MREG: p.Val31=