

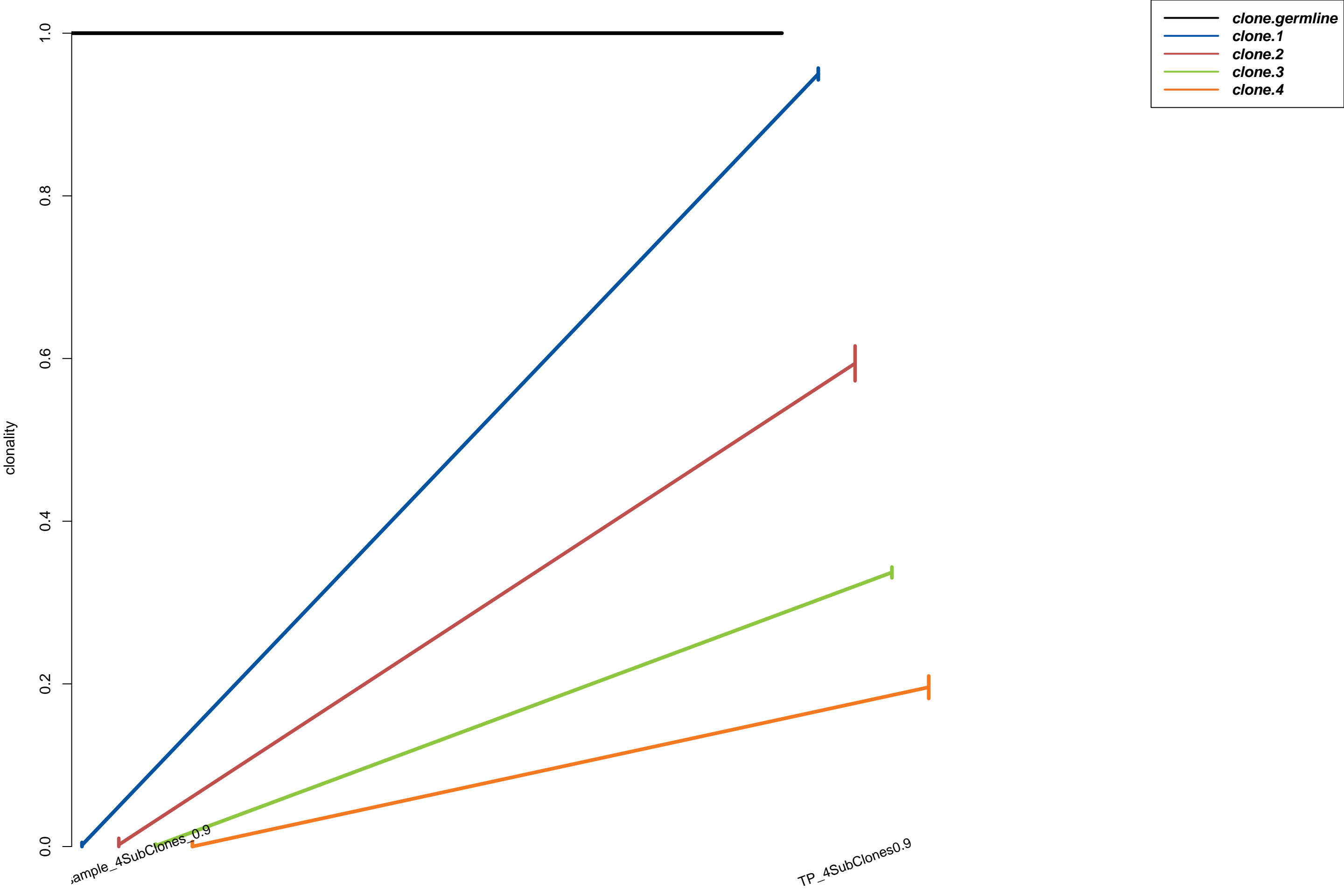
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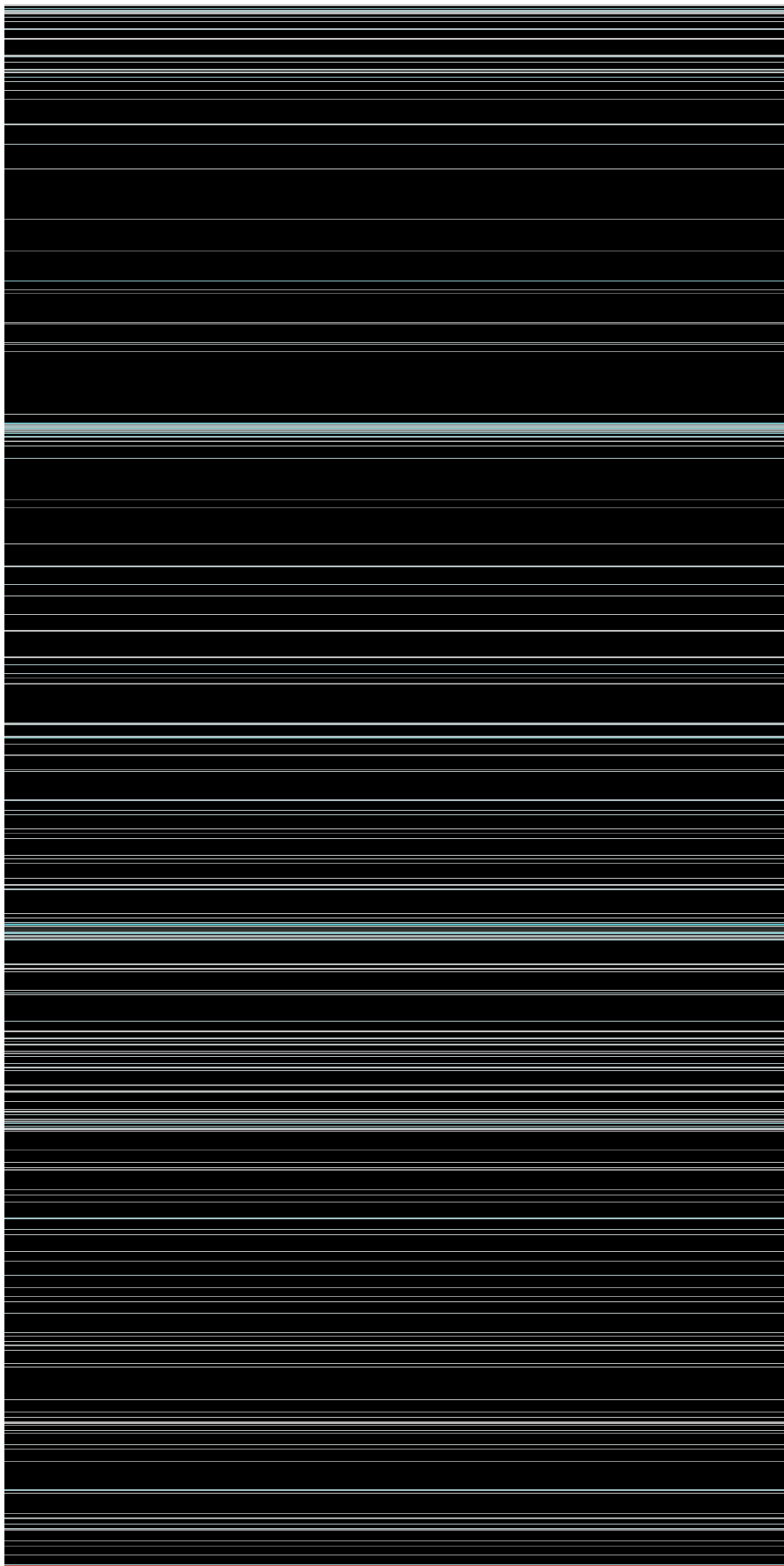
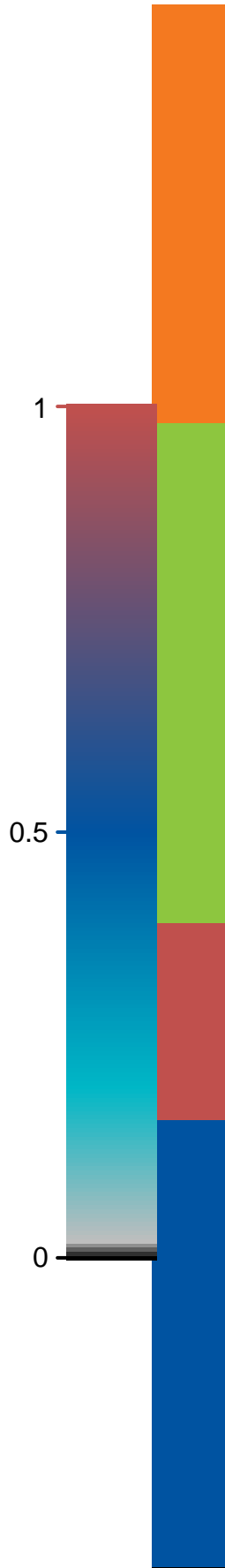
CSF3R (1) nonsynonym
MPL (1) nonsynonymou
RPL5 (1) nonsynonymo
DNMT3A (2) nonsynony
DNMT3A (2) nonsynony
DNMT3A (2) nonsense
DNMT3A (2) nonsynony
DNMT3A (2) spliceSit
SF3B1 (2) nonsynonym
KIT (4) nonsynonymou
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
CD74 (5) nonsynonymo
and more...

NRAS (1) nonsynonymo
DNMT3A (2) nonsynony
MYB (6) nonsense
WRN (8) nonsynonymou
PRF1 (10) nonsynonym
FLT3 (13) nonsense
FLT3 (13) nonsynonym
FLT3 (13) nonsynonym
FLT3 (13) nonsynonym
CEBPA (19) nonsynony
CIC (19) nonsynonymo
EWSR1 (22) spliceSit
55Mbp AAB (3)
48Mbp A (18)
40Mbp A (21)
and more...

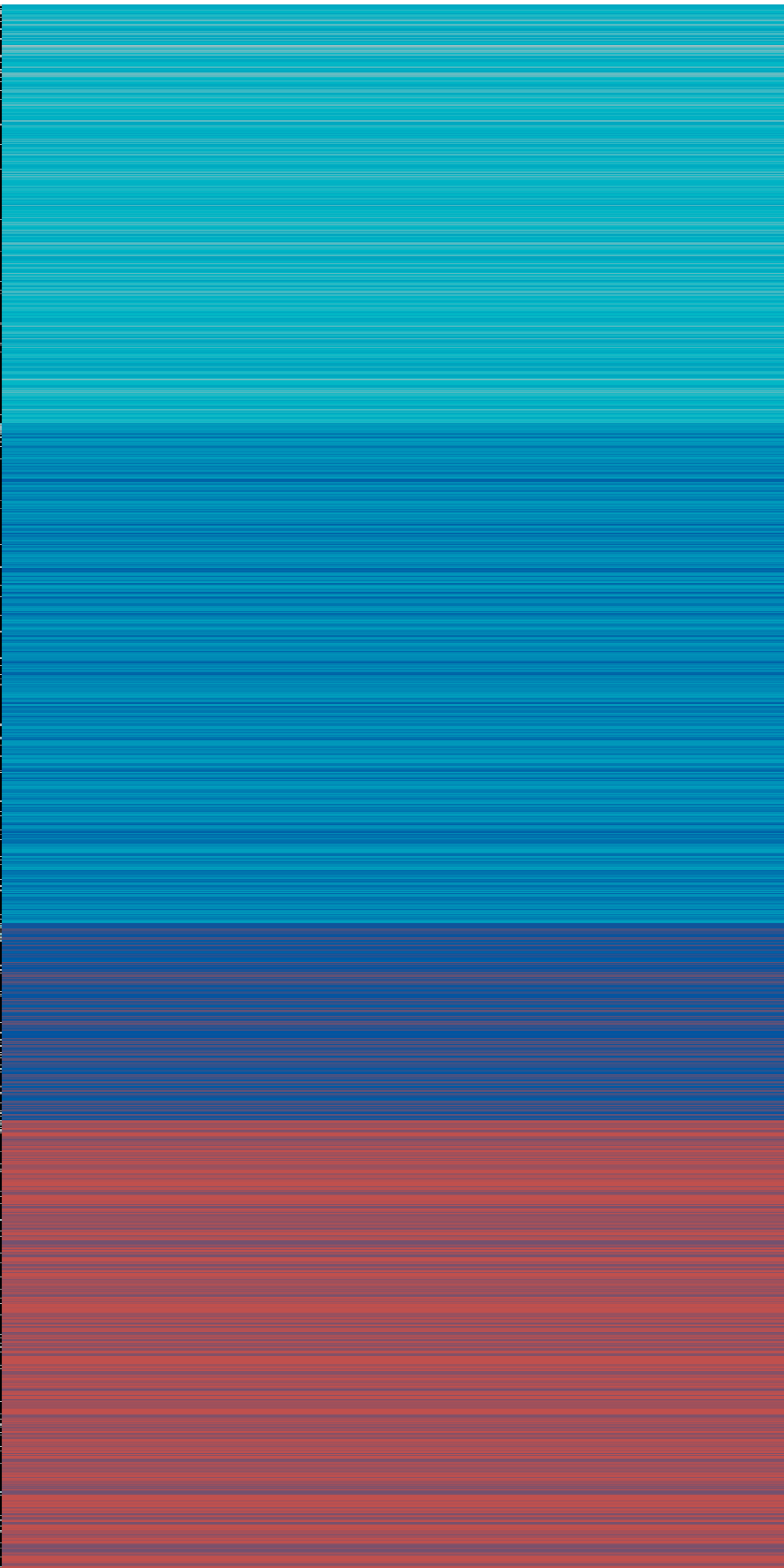
ARID1A (1) nonsynony
DNMT3A (2) nonsynony
DNMT3A (2) nonsense
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
TET2 (4) nonsynonymo
SND1 (7) nonsynonymo
EZH2 (7) nonsynonymo
PCM1 (8) nonsynonymo
WT1 (11) nonsynonymo
WT1 (11) nonsynonymo
ARID2 (12) nonsynony
FLT3 (13) nonsynonym
and more...

DNMT3A (2) nonsynony
RAP1GDS1 (4) nonsyno
TET2 (4) nonsynonymo
TET2 (4) nonsense
EZH2 (7) nonsynonymo
NT5C2 (10) nonsynony
KRAS (12) nonsynonym
LRIG3 (12) nonsynony
MDM2 (12) nonsynonym
TCL1A (14) nonsynony
TP53 (17) spliceSite
TP53 (17) nonsynonym
TP53 (17) nonsynonym
47Mbp A (6)
44Mbp A (11)
and more...





6.0



6.0

39Mbp A (6)
BRSS3 (X) nonsynonymous
SRP22 (X) nonsynonymous
SMC1A (X) nonsynonymous
ARSF (X) nonsynonymous
DRGH1 (22) intron
NFATC2 (20) intron
ZNF235 (19) nonsynonymous
WDR7 (18) intron
CEP192 (18) intron
TSPDAP1-AS1 (17) promoter
AURKB (17) nonsynonymous
FAM52B (16) nonsynonymous
UQCRC2 (16) intron
SPG11 (15) nonsynonymous
TECP2 (14) intron
HEATR4 (14) synonymous
SBN01 (12) intron
ZHHHC17 (12) intron
PMEL (12) nonsynonymous
PPFIBP1 (12) synonymous
GABP2 (11) threeUTR
TPH1 (11) synonymous
C10orf120 (10) synonymous
LRIT1 (10) nonsynonymous
ITIH2 (10) nonsynonymous
ZNF782 (9) nonsynonymous
CRISPLD1 (8) nonsynonymous
GRM8 (7) nonsynonymous
CAUKCB (7) nonsynonymous
ARMT1 (6) nonsynonymous
RIMS1 (6) nonsynonymous
KLHDC3 (6) promoter
SMIM13 (6) nonsynonymous
HDA33 (5) nonsynonymous
ADGRV1 (5) threeUTR
ZFP42 (4) nonsynonymous
TET2 (4) nonsense
N4BP2 (4) nonsynonymous
SPH1A16 (3) nonsynonymous
EPHA3 (3) intron
ITGAV (2) intron
COBLL1 (2) nonsynonymous
EML4 (2) intron
TP53BP2 (1) nonsynonymous
PRRC2C (1) intron
RAB3B (1) nonsynonymous
CFAP74 (1) intron
16Mbp AAAAA (11)
Mbp AA (2)
BCORL1 (X) nonsynonymous
MED14 (X) nonsynonymous
COL1A1 (21) intron
RUNX1 (21) synonymous
TP53RK (20) promoter
SPTLC3 (20) intron
FCGBP (19) nonsynonymous
TYK2 (19) nonsense
NNAIPC11 (17) nonsynonymous
WSCD1 (17) nonsynonymous
SPSB3 (16) nonsynonymous
SPBSP (15) synonymous
DUOX1 (15) nonsynonymous
TUBGCP5 (15) nonsynonymous
SLC38A6 (14) promoter
RABPN1 (14) promoter
SLAIN1 (13) nonsynonymous
RXFP2 (13) intron
COLGA3 (12) intron
LRP1 (12) promoter
CLEC12A (12) synonymous
DRD2 (11) nonsynonymous
WT1 (11) nonsynonymous
INS-IGF2 (11) nonsynonymous
SMC3 (10) synonymous
HKDC1 (10) nonsynonymous
SEC16A (9) nonsynonymous
TMEFF1 (9) nonsynonymous
COMMD5 (8) nonsynonymous
KCNJ1 (8) nonsense
ZNF282 (7) nonsynonymous
CTTNBP2 (7) nonsynonymous
OSBP13 (7) nonsynonymous
BCKDHB (6) intron
SPDEF (6) nonsynonymous
SIMC1 (5) nonsynonymous
ATG12 (5) promoter
RAD17 (5) intron
ARFIP1 (4) intron
TET2 (4) synonymous
CXCL10 (4) nonsynonymous
ATP13A5 (3) nonsynonymous
HCLST (3) nonsynonymous
BSN (3) synonymous
BTD (3) nonsynonymous
PTPRN (2) synonymous
TTN (2) nonsynonymous
SNRNP200 (2) synonymous
DNMT3A (2) nonsense
LYST (1) nonsynonymous
RABGAP1L (1) intron
VCAM1 (1) nonsynonymous
ZFP69 (1) synonymous
CASZ1 (1) promoter
48Mbp A (18)
38Mbp A (9)
CNGA2 (X) synonymous
ACSS1 (20) nonsynonymous
MYO5B (18) nonsynonymous
SMG1 (16) nonsynonymous
VPS13C (15) intron
DCLK1 (13) nonsynonymous
INTS13 (12) synonymous
SBF2 (11) nonsynonymous
HNRMC3 (10) nonsynonymous
HNRNPK (9) synonymous
PXDNL (8) synonymous
ARPC1A (7) nonsynonymous
AFDN (6) synonymous
PRSS35 (6) nonsynonymous
PPT2-EGFL8 (6) synonymous
MEGF10 (5) nonsense
MFMT (3) nonsynonymous
ZNF502 (3) nonsynonymous
DNMT3A (2) nonsynonymous
NPL (1) intron
ZNF644 (1) nonsynonymous
8Mbp AA (8)
ADGRG4 (X) synonymous
ALG13 (X) nonsynonymous
LSPRX (X) nonsynonymous
MXRA5 (X) nonsynonymous
MORC3 (21) nonsynonymous
PTPRT (20) nonsynonymous
RAD21L1 (20) intron
ARHGAP33 (19) promoter
ANKRD12 (18) synonymous
ABCA10 (17) nonsense
TP53 (17) nonsynonymous
GDPD3 (16) promoter
TMC3 (15) nonsynonymous
PLEKH11 (14) nonsynonymous
RNASE9 (14) nonsynonymous
SMAD3 (13) synonymous
SNRNP35 (12) nonsynonymous
ANKRD52 (12) intron
KRAS (12) nonsynonymous
CBL (11) nonsynonymous
SMTNL1 (11) nonsynonymous
GRK5 (10) intron
LIPA (10) promoter
CLUBN (10) nonsynonymous
PTCH1 (9) nonsynonymous
KHDRBS3 (8) nonsynonymous
CUL1 (7) synonymous
PMPCB (7) synonymous
ESPD (7) intron
EVS (6) spliceSite
PRPF4B (6) nonsynonymous
CAST (5) nonsynonymous
NEK1 (4) nonsynonymous
COL25A1 (4) nonsynonymous
TACR3 (4) nonsynonymous
SULT1B1 (4) synonymous
FAM131A (3) intron
ITGB5 (3) nonsynonymous
CACNA2D3 (3) nonsense
ZNF35 (3) nonsynonymous
BRPF1 (3) synonymous
KANSL1L (2) nonsynonymous
TTN (2) nonsynonymous
CAPG (2) nonsynonymous
DNMT3A (2) nonsense
GREM2 (1) nonsynonymous
CACNA1E (1) synonymous
FAM22B (1) synonymous
RIMKLA (1) nonsynonymous
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