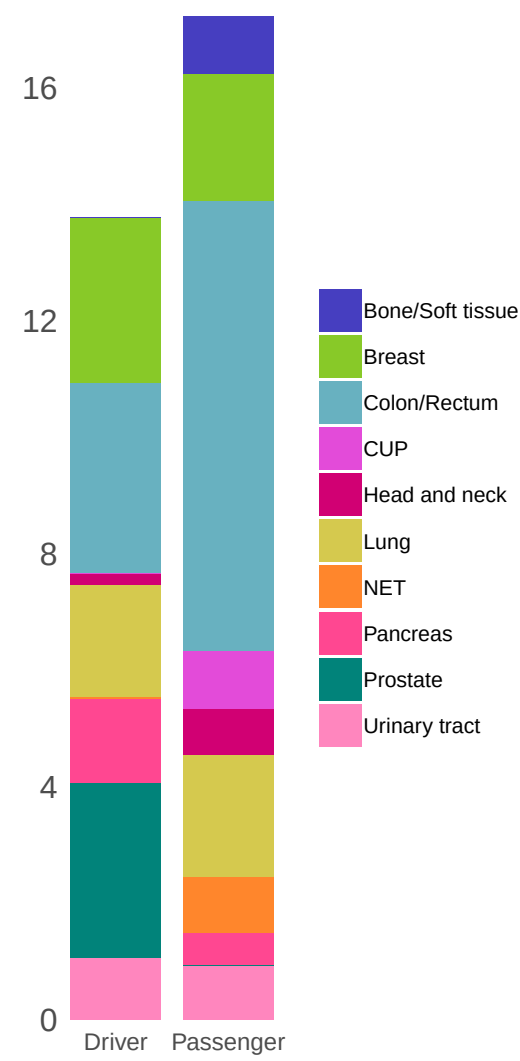
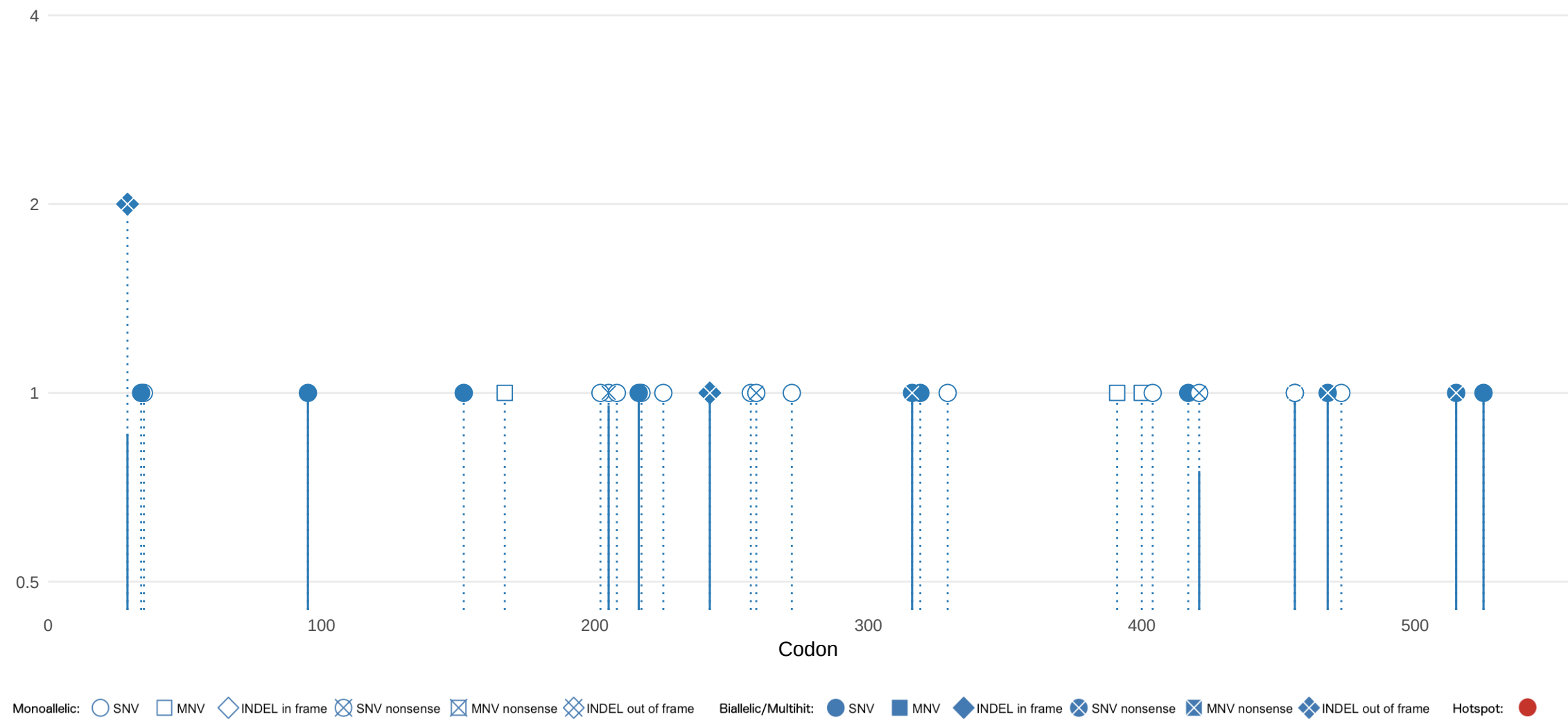
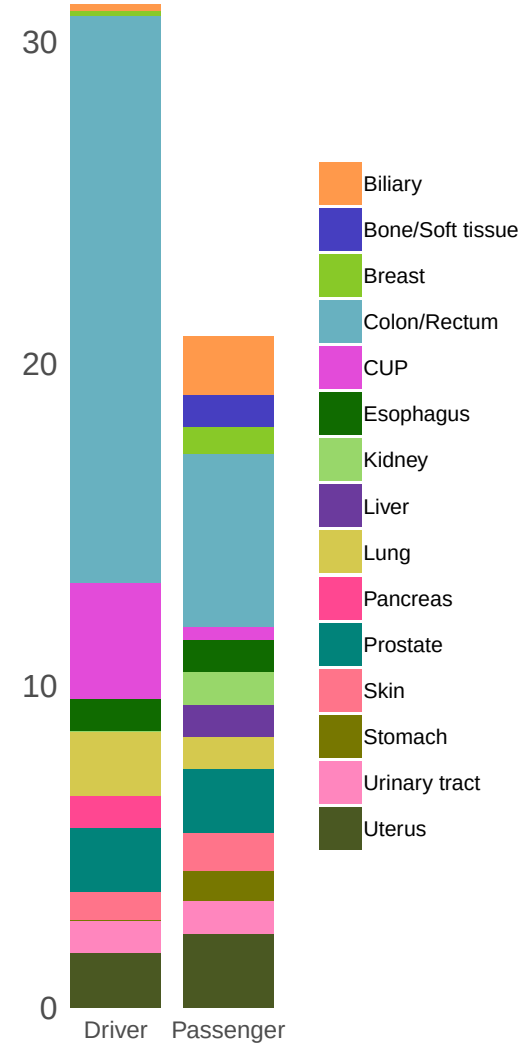
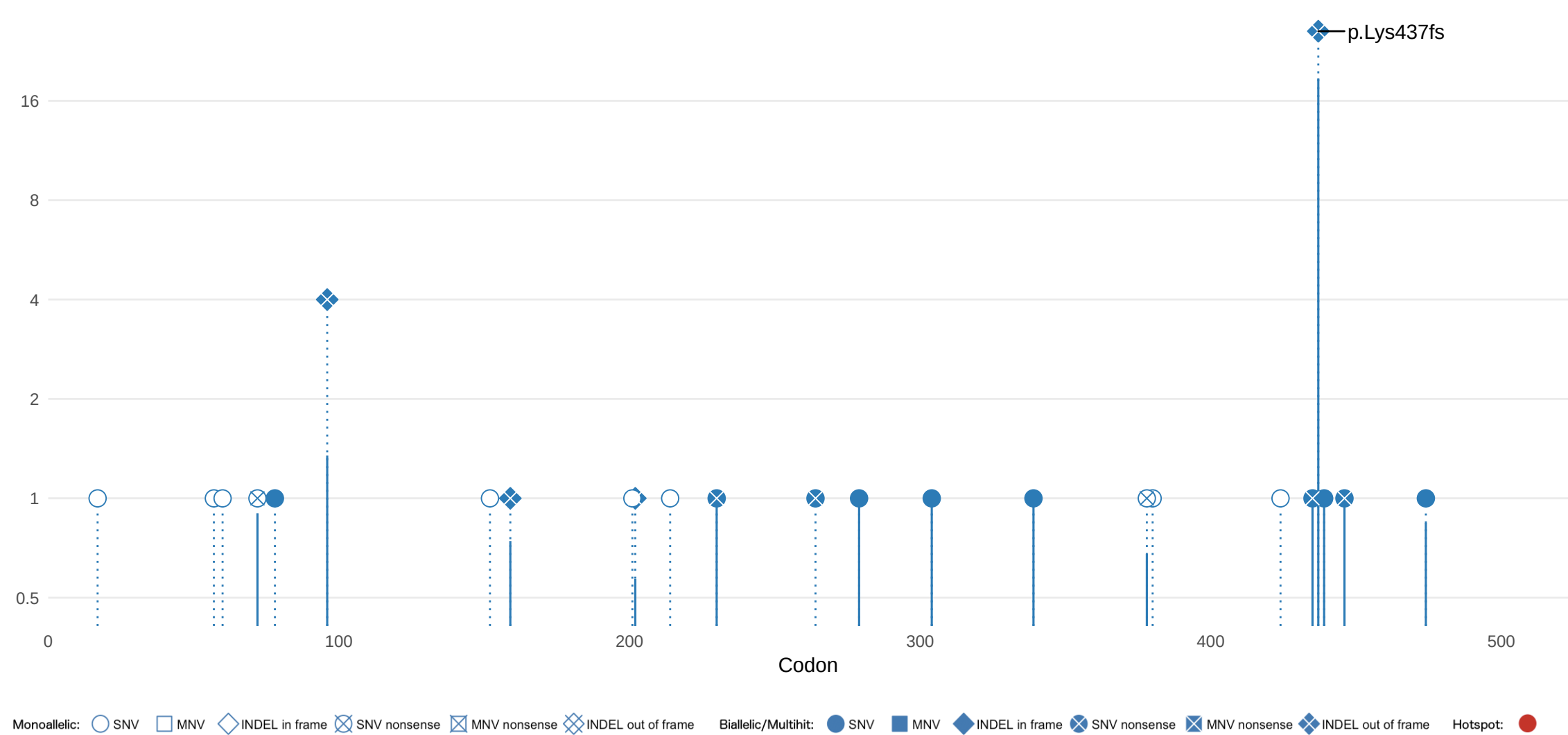


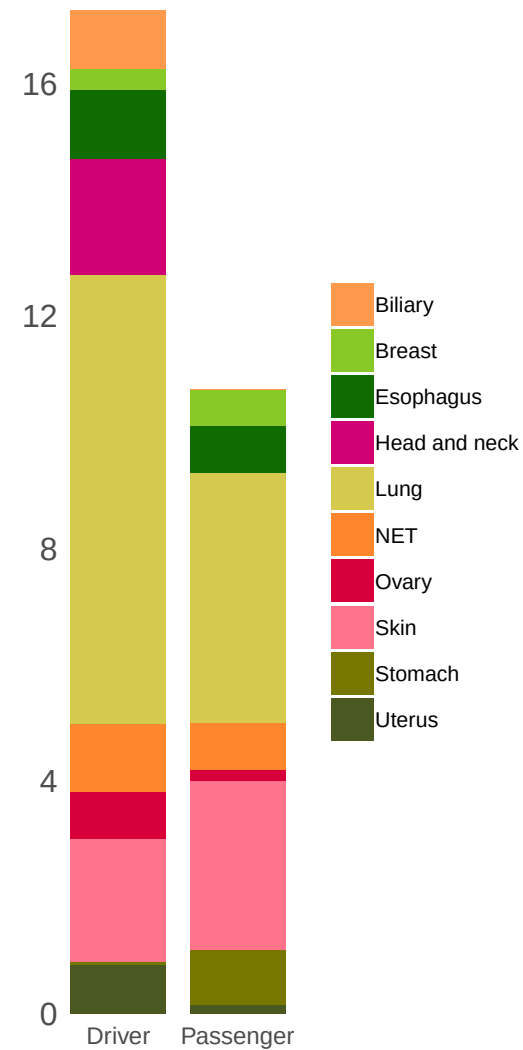
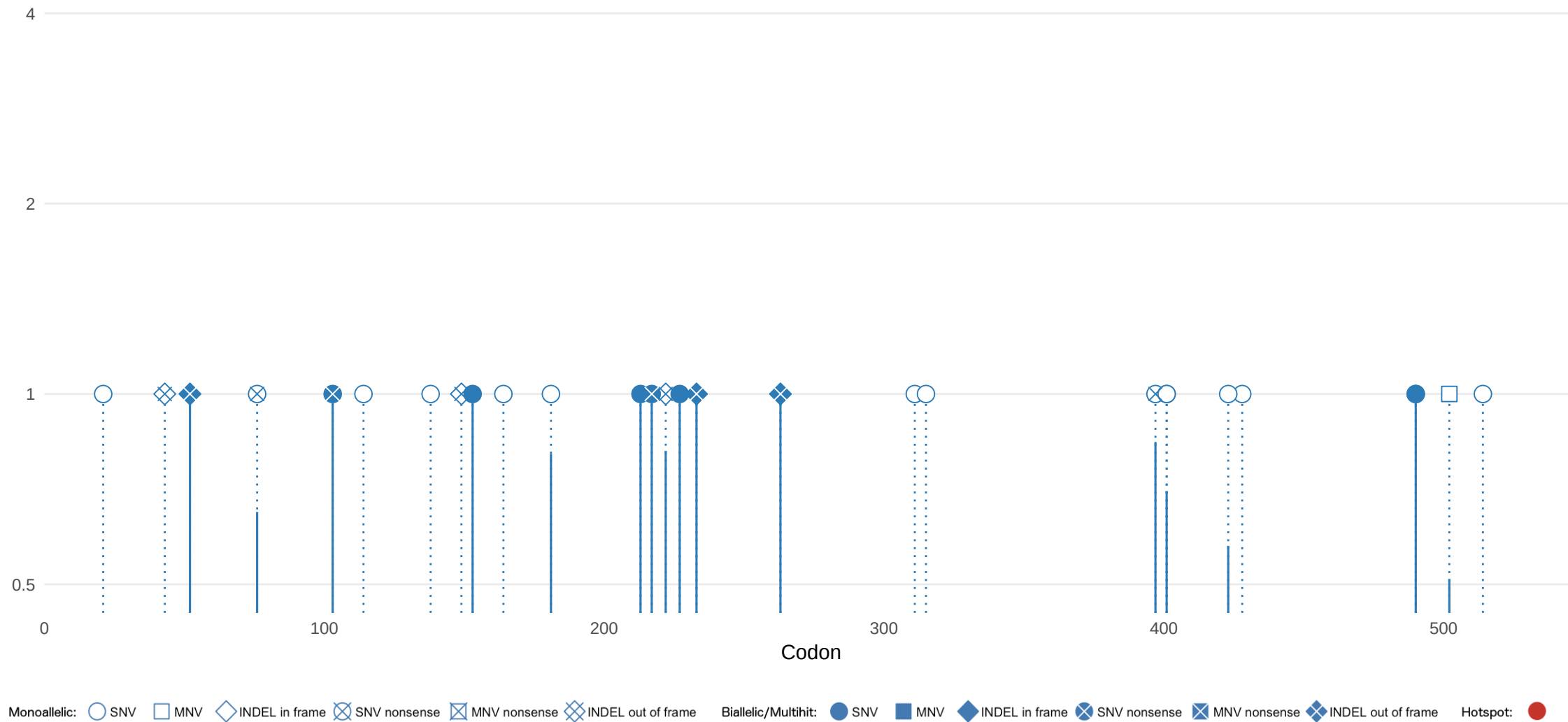
ACVR1B Variants



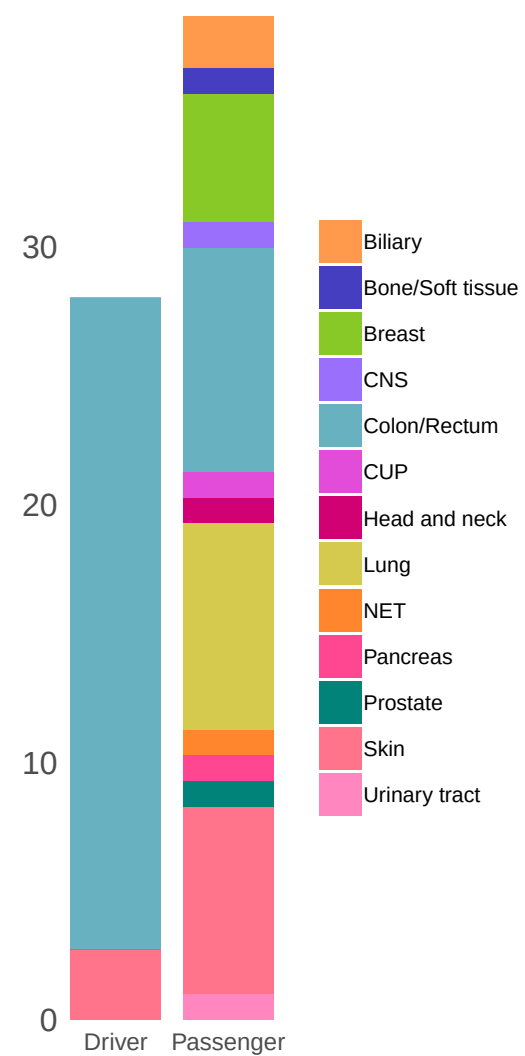
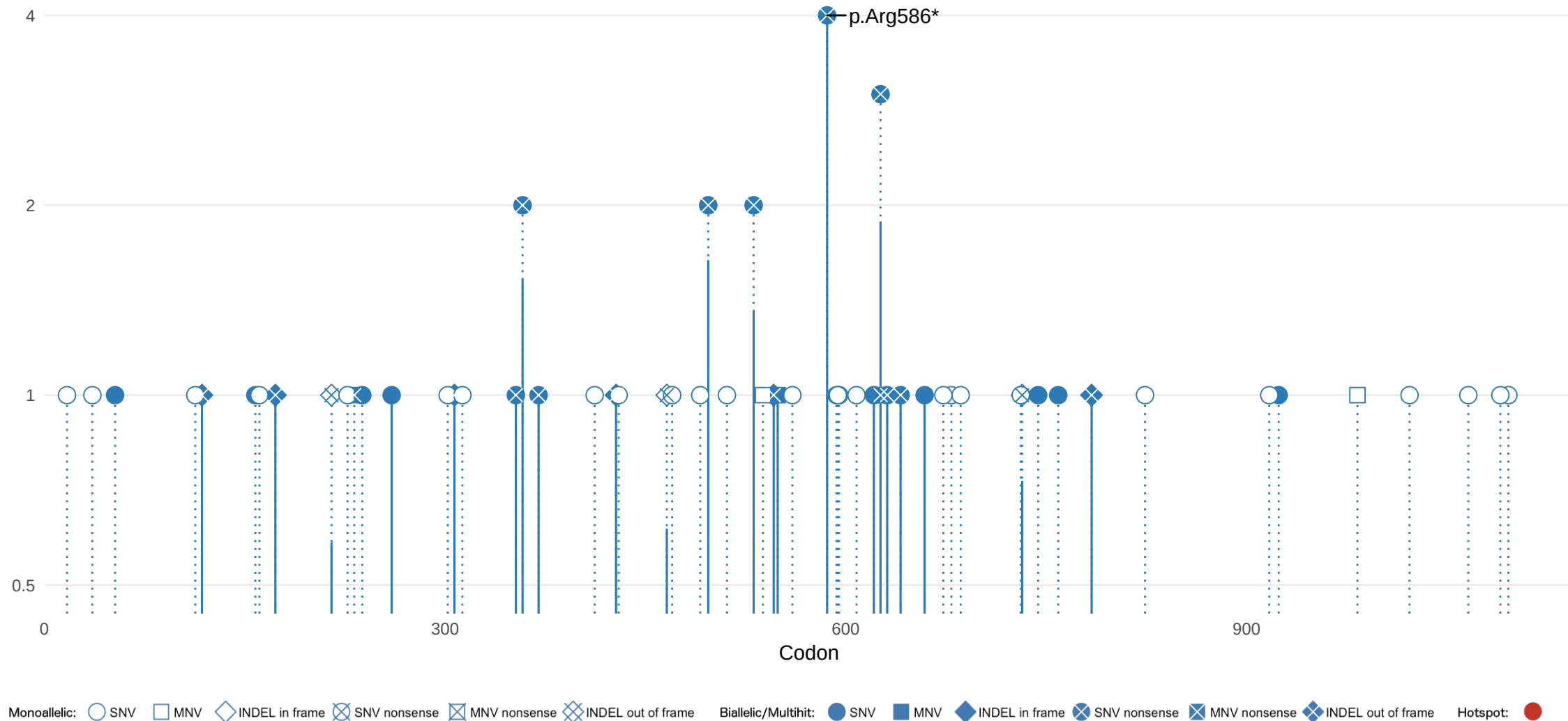
ACVR2A Variants



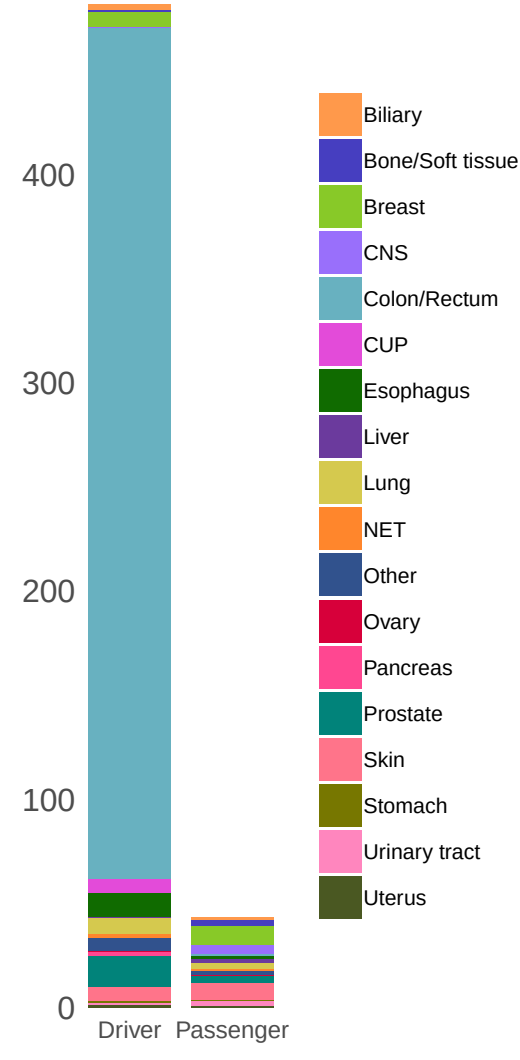
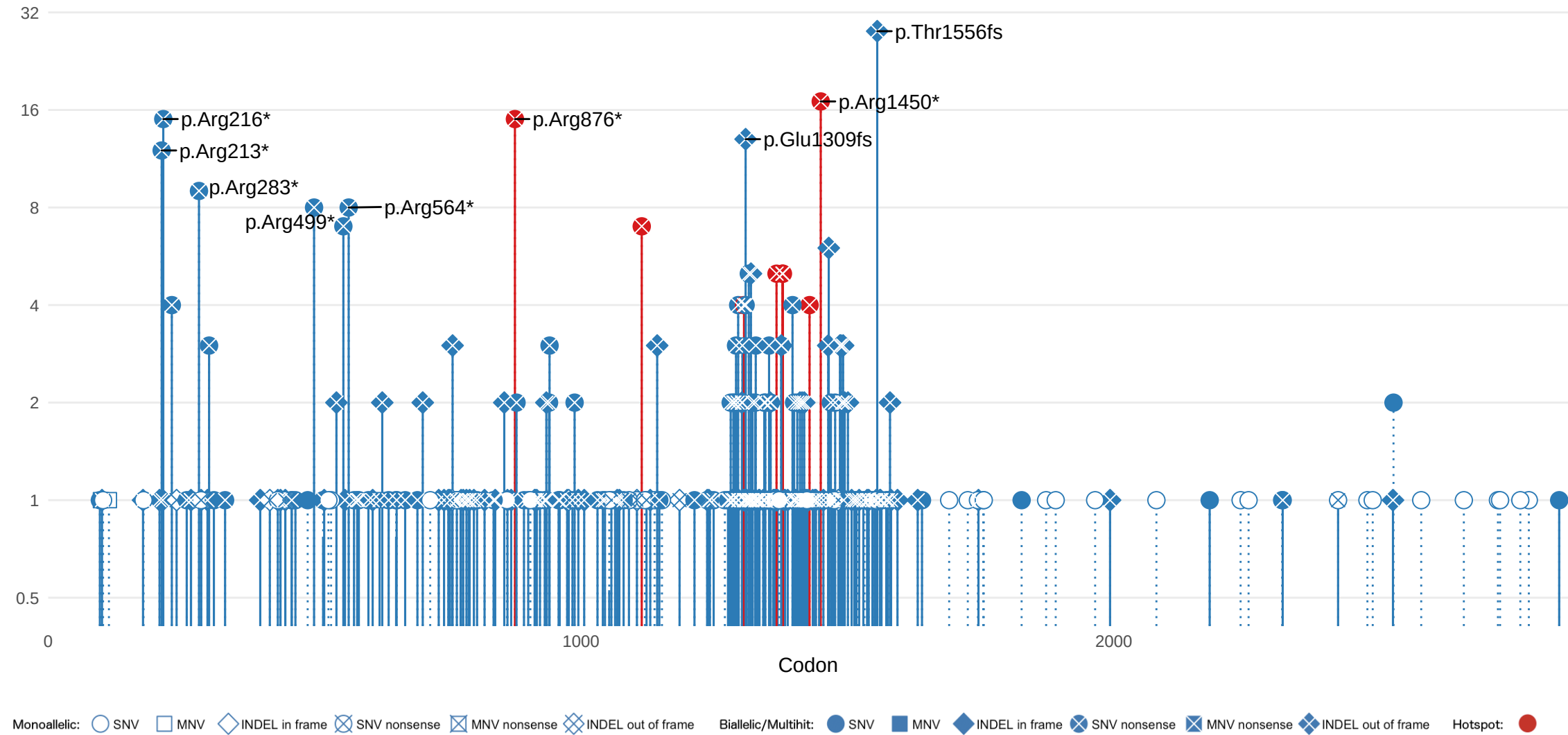
AJUBA Variants



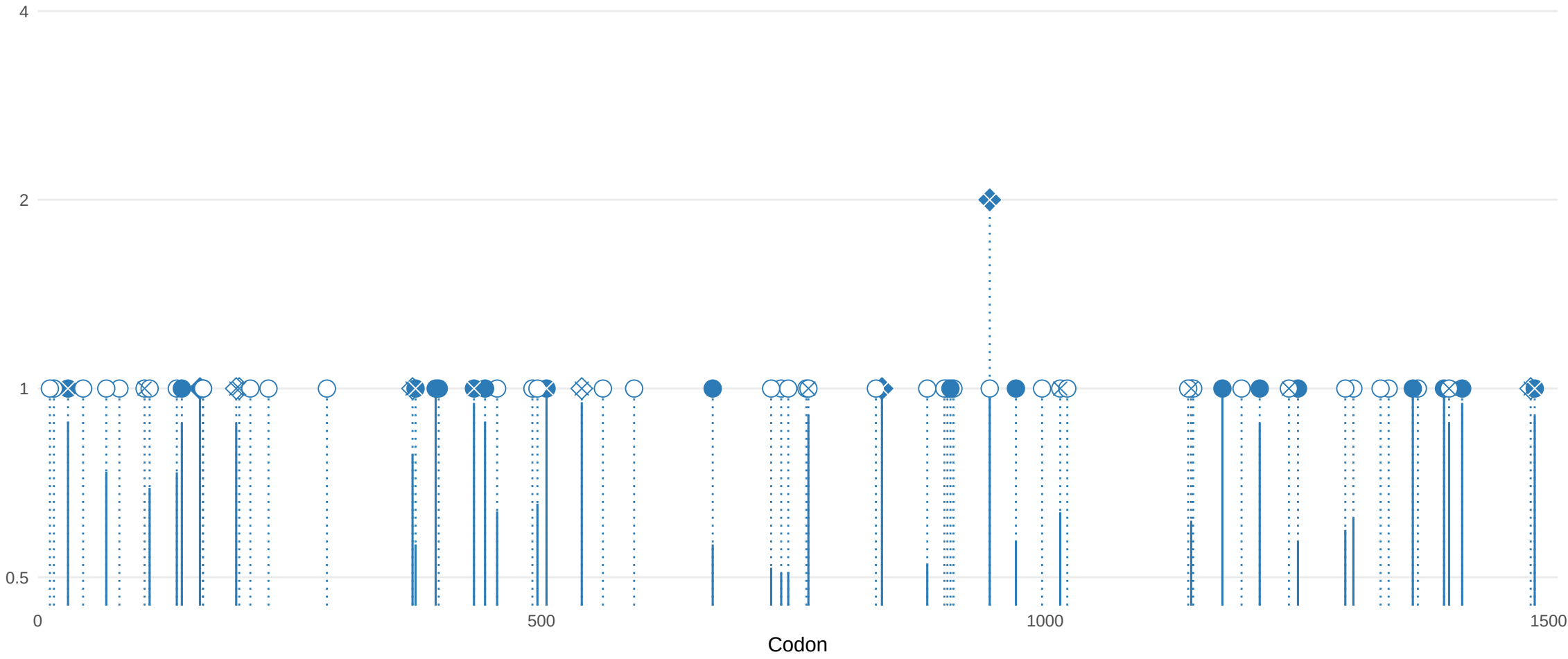
AMER1 Variants



APC Variants



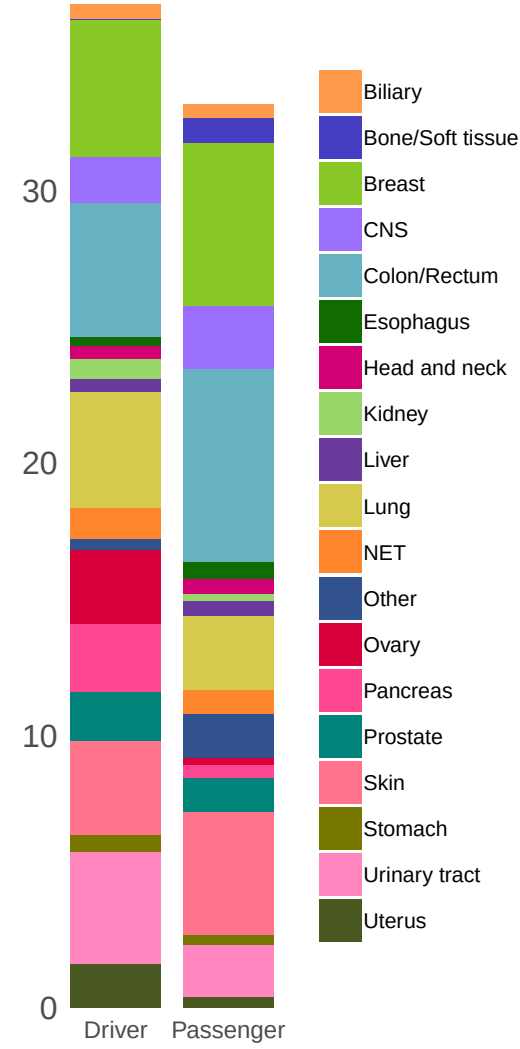
ARHGAP35 Variants



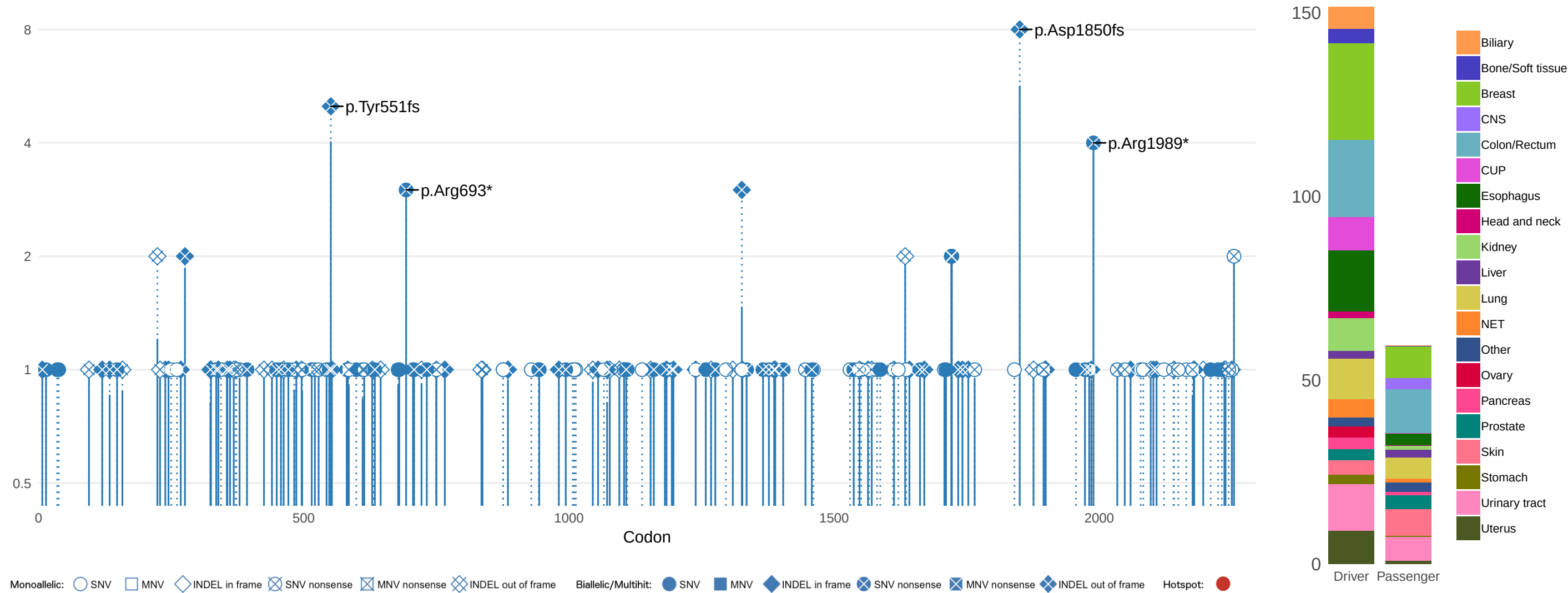
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⊞ INDEL out of frame

Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⊞ INDEL out of frame

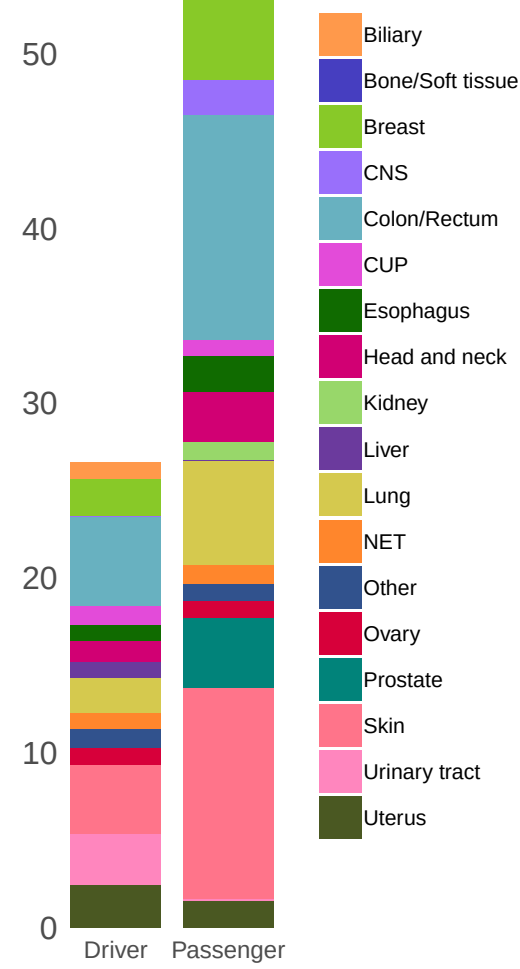
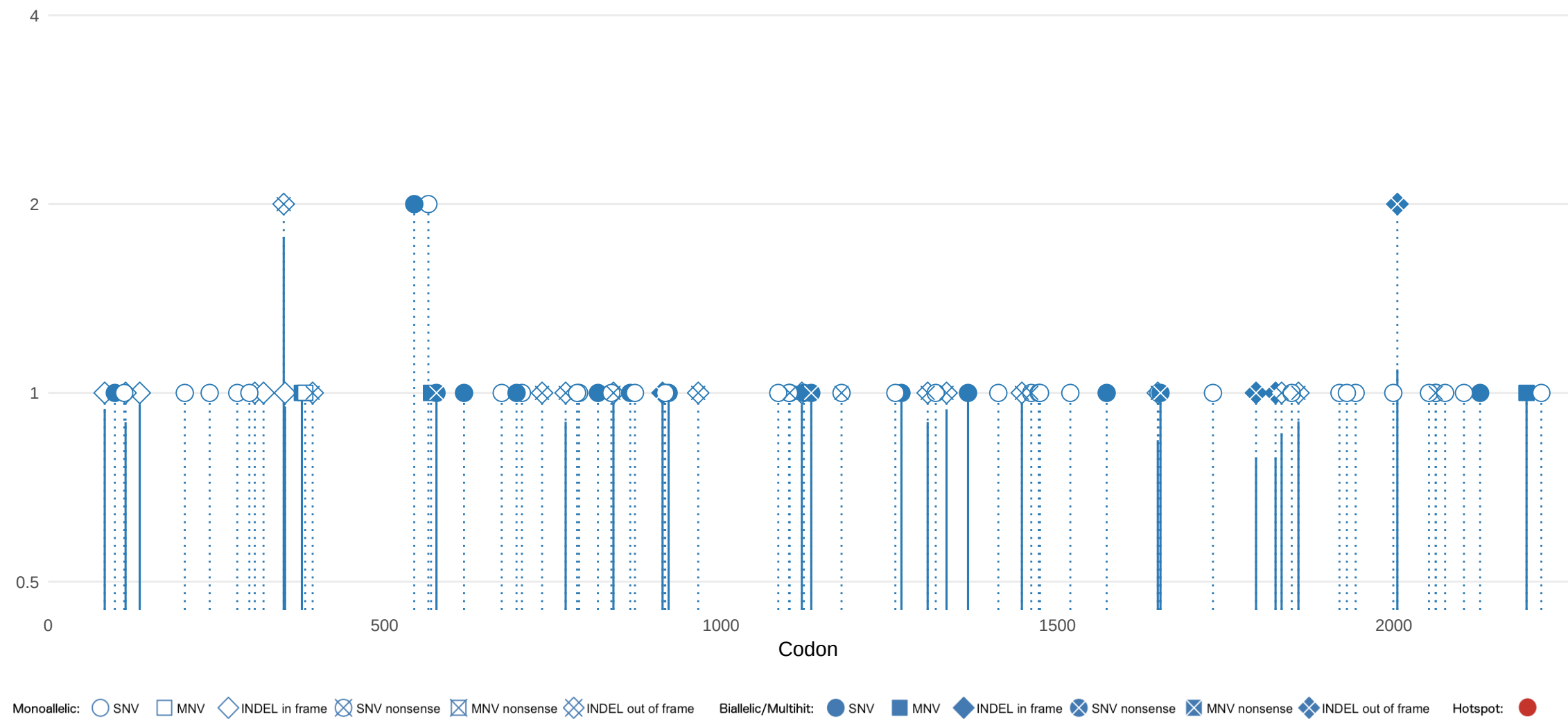
Hotspot: ●



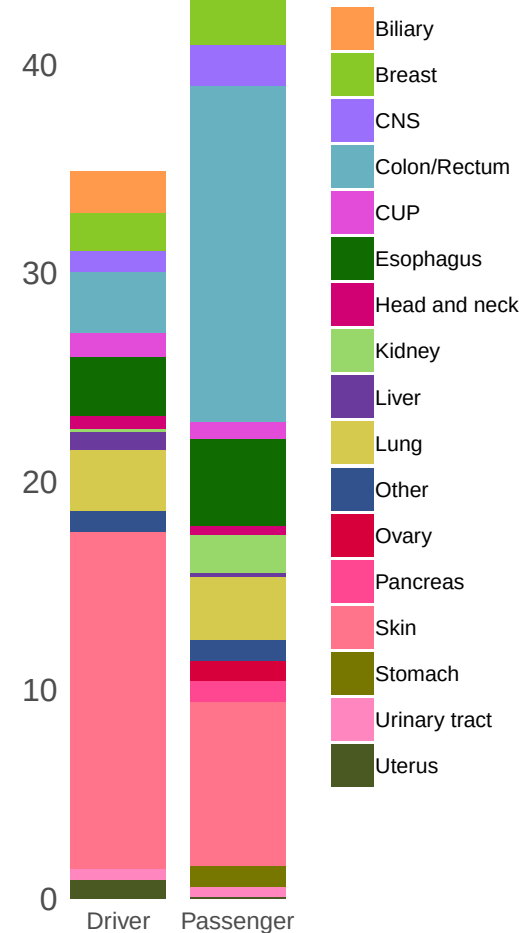
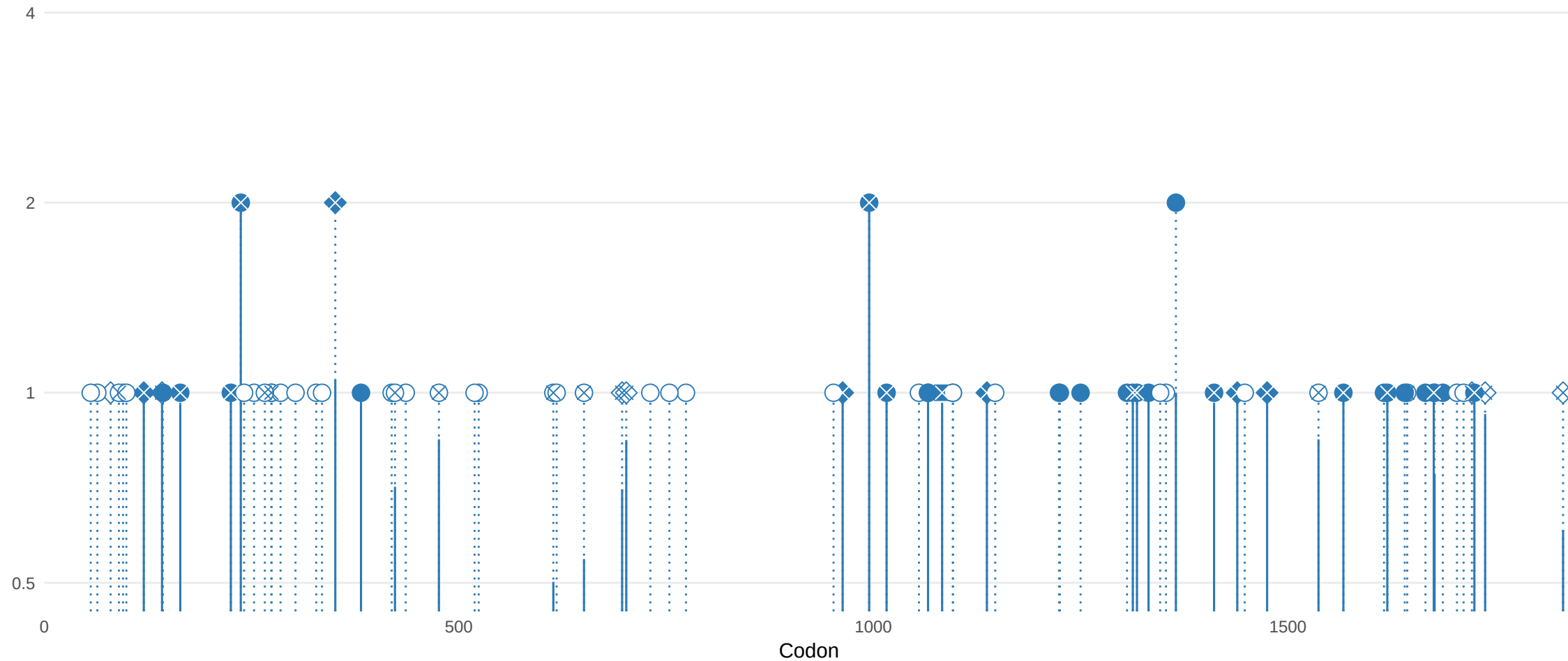
ARID1A Variants



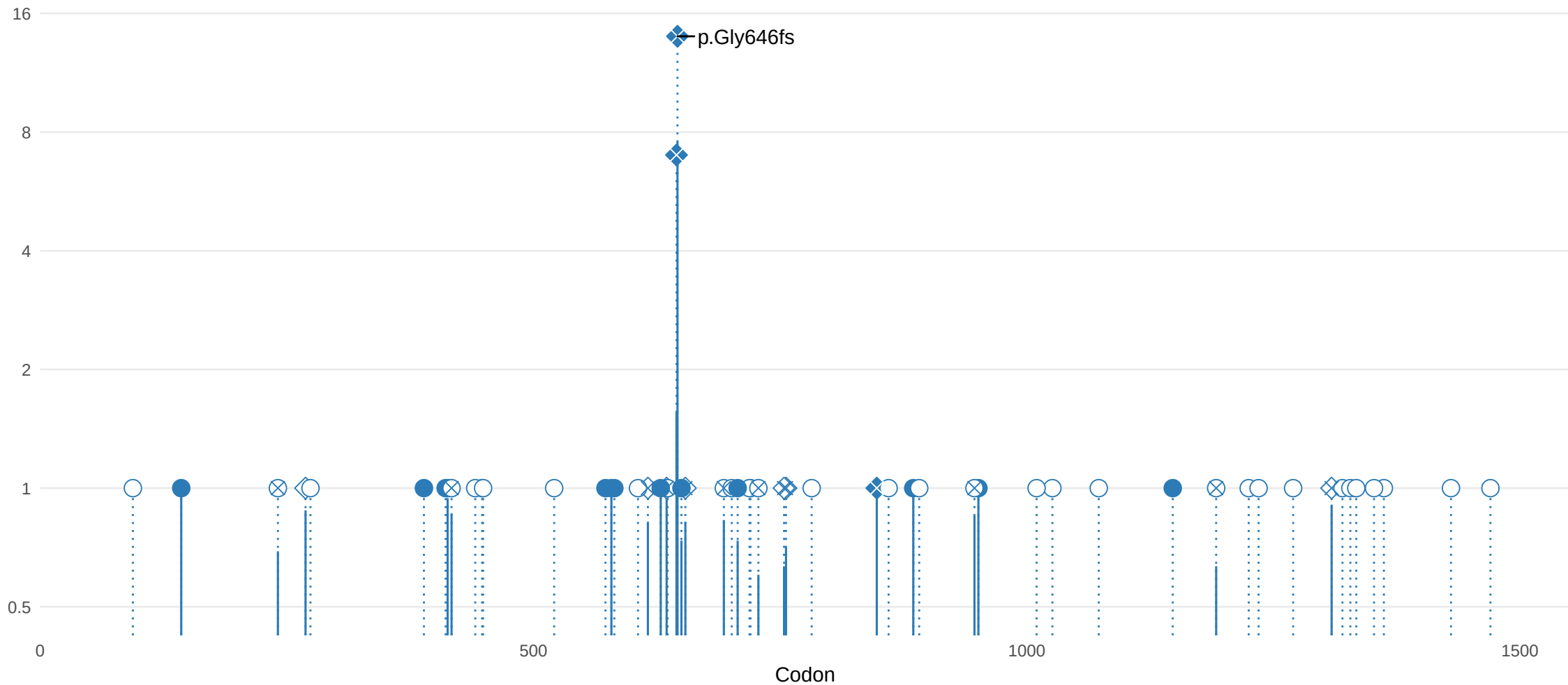
ARID1B Variants



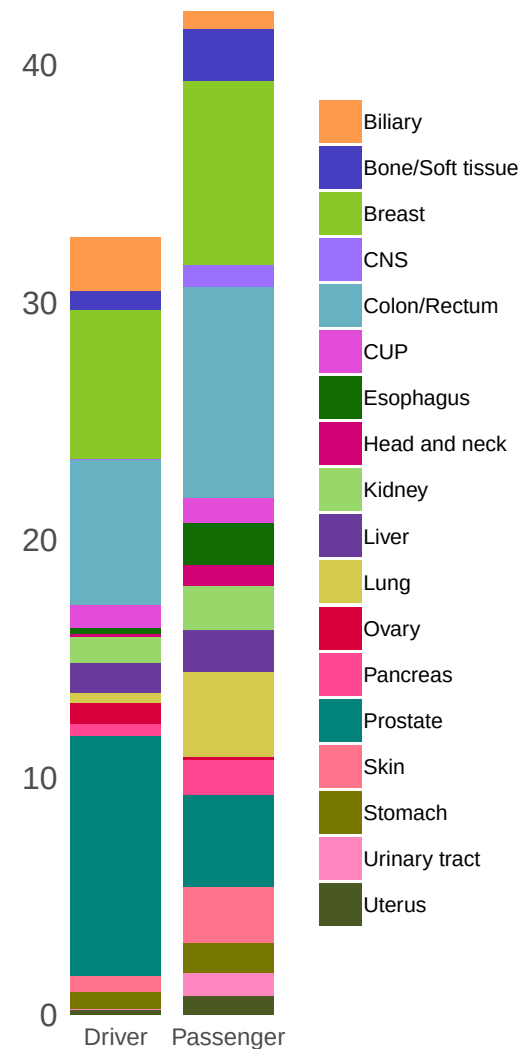
ARID2 Variants



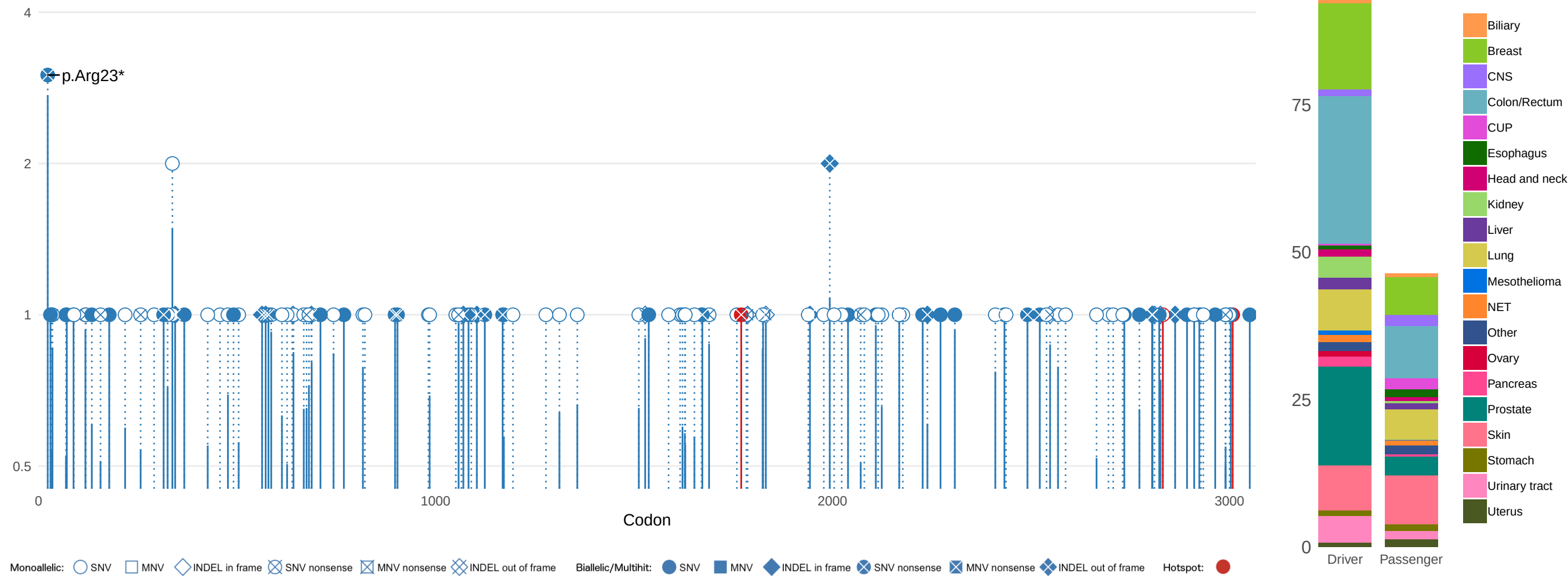
ASXL1 Variants



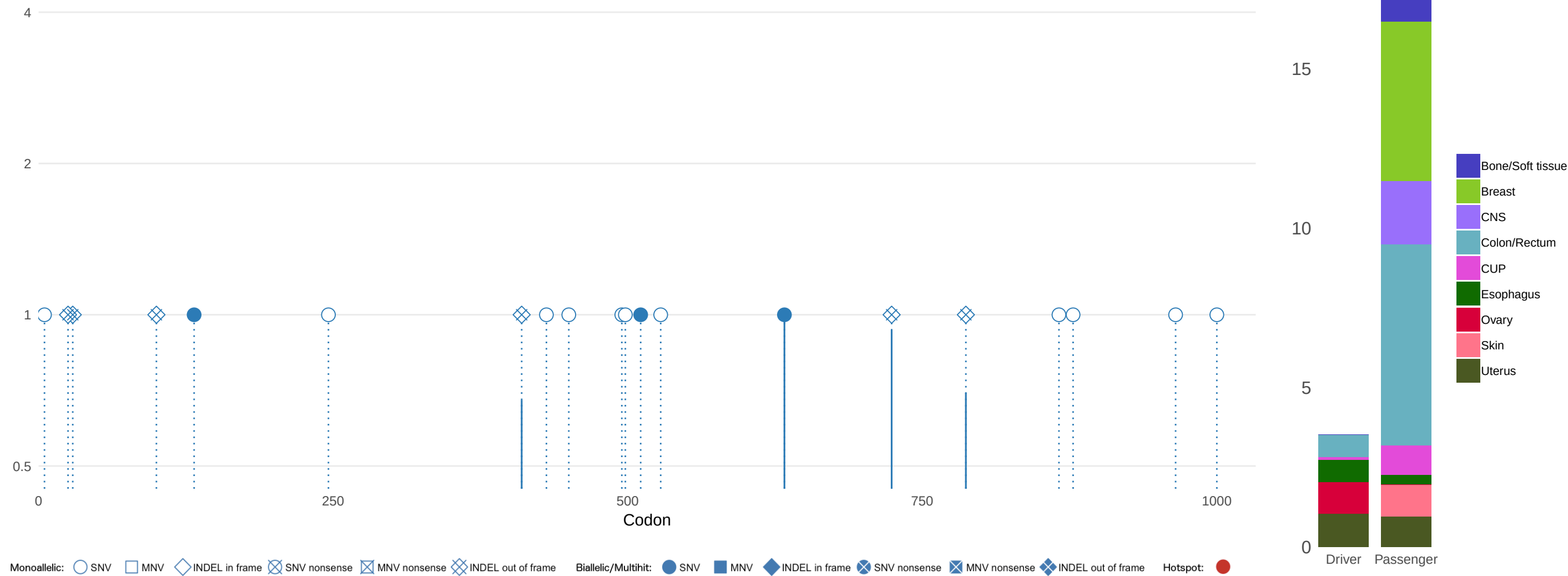
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⊞ INDEL out of frame
 Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⊞ INDEL out of frame Hotspot: ●



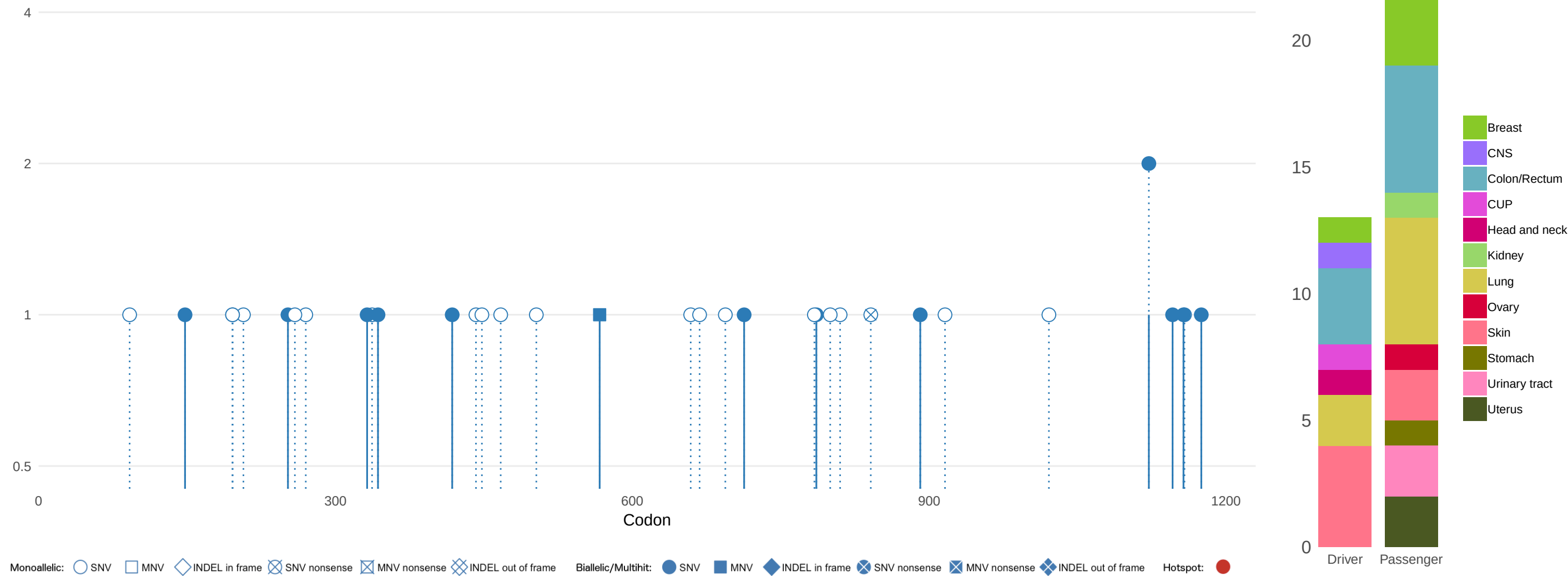
ATM Variants



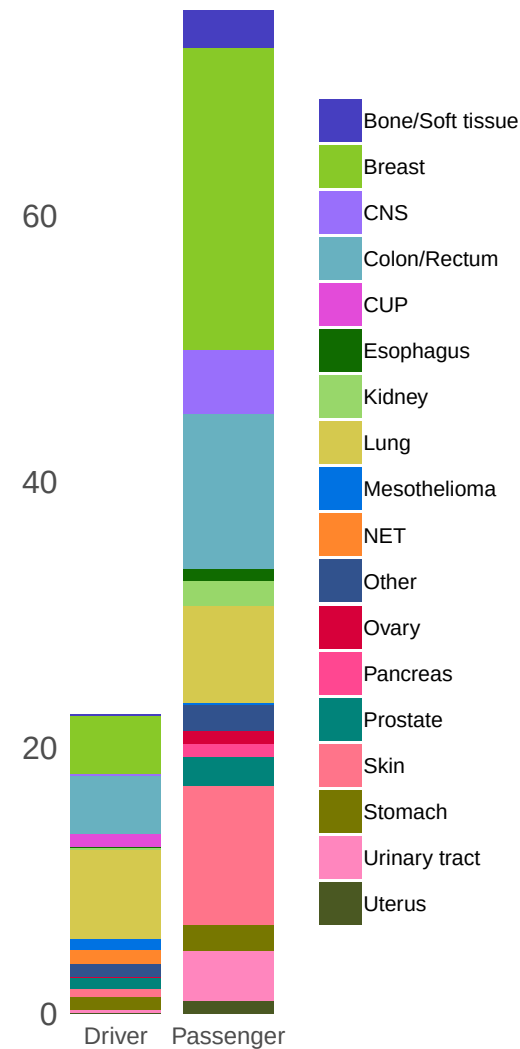
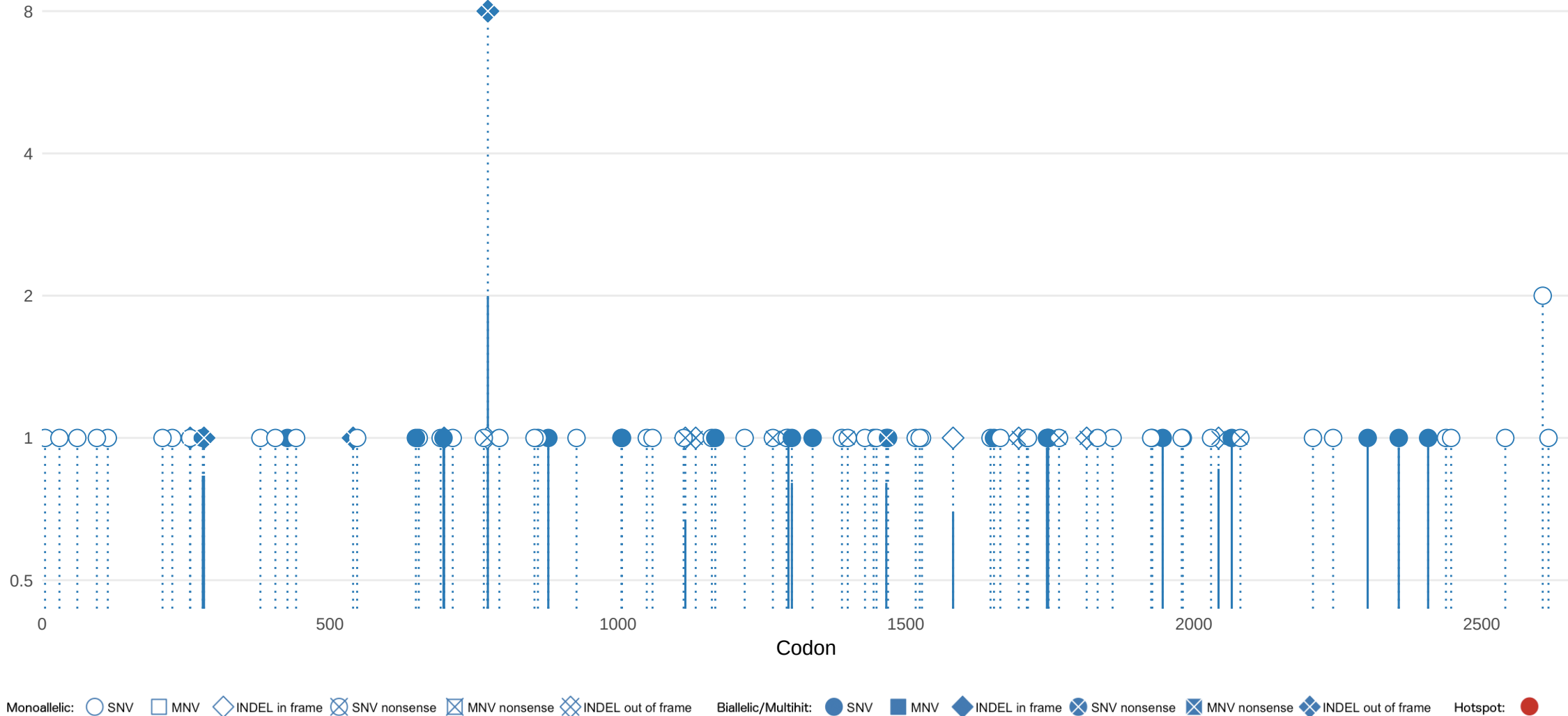
ATP1A1 Variants



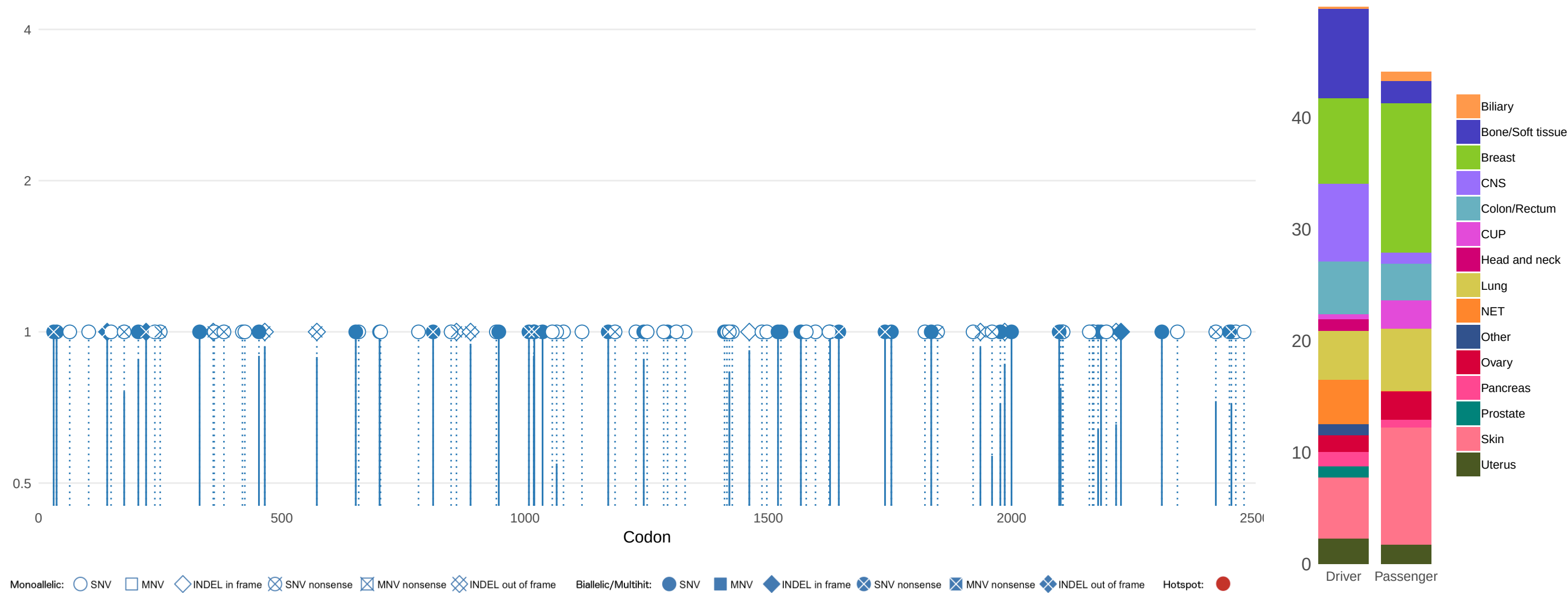
ATP2B3 Variants



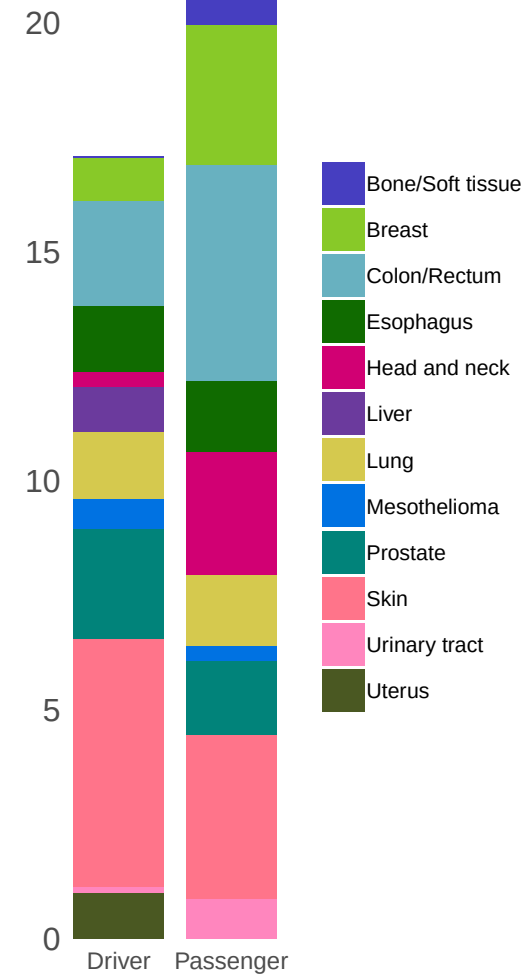
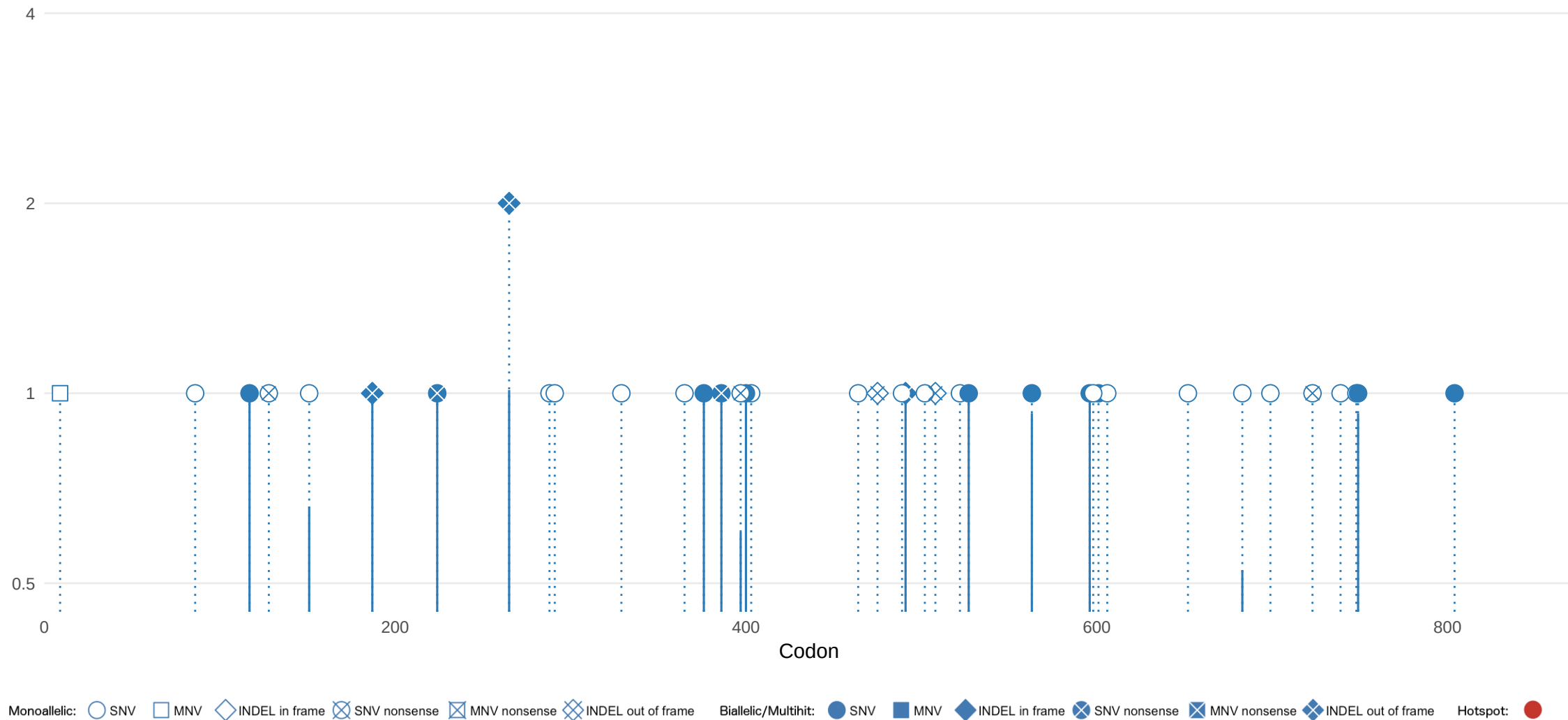
ATR Variants



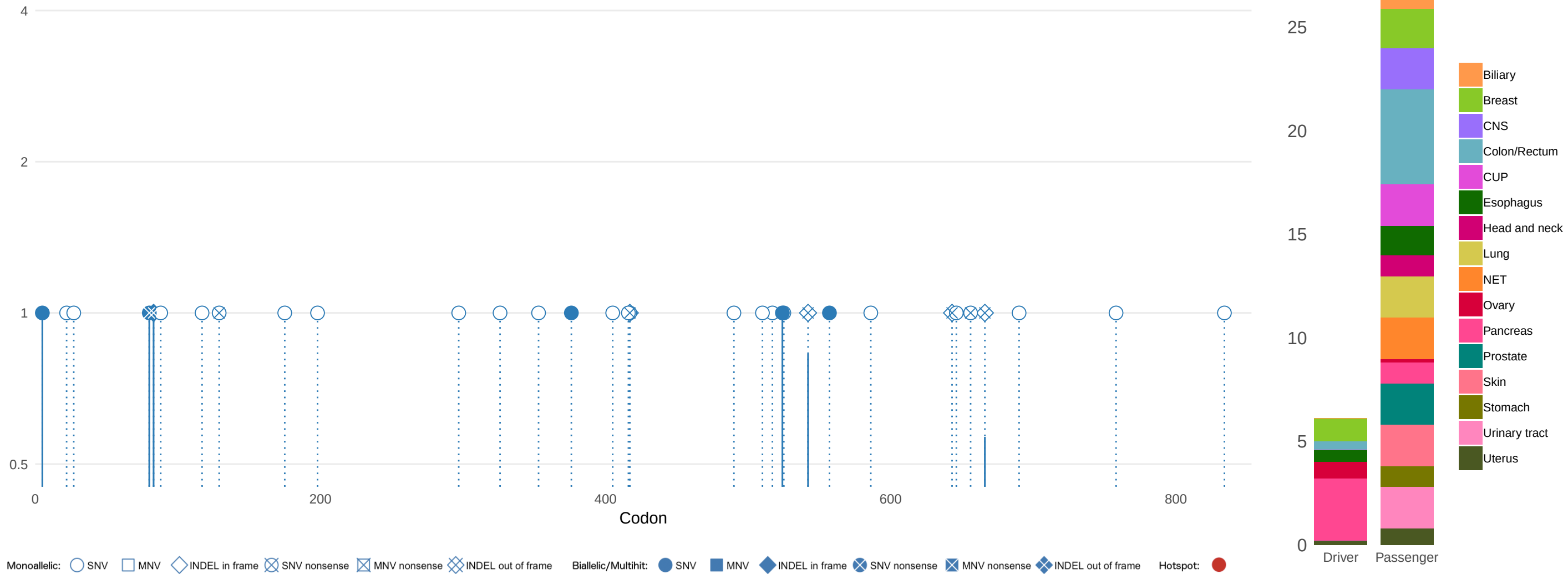
ATRX Variants



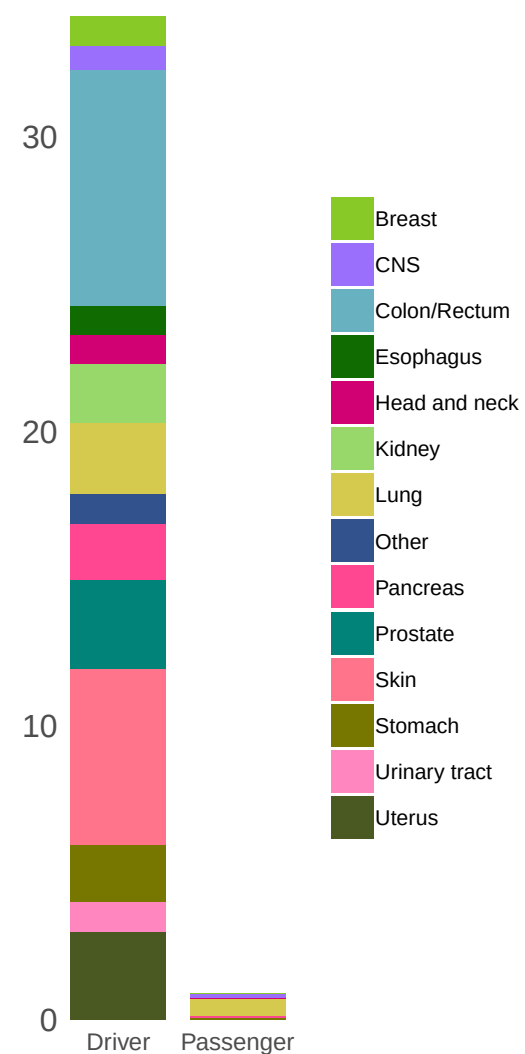
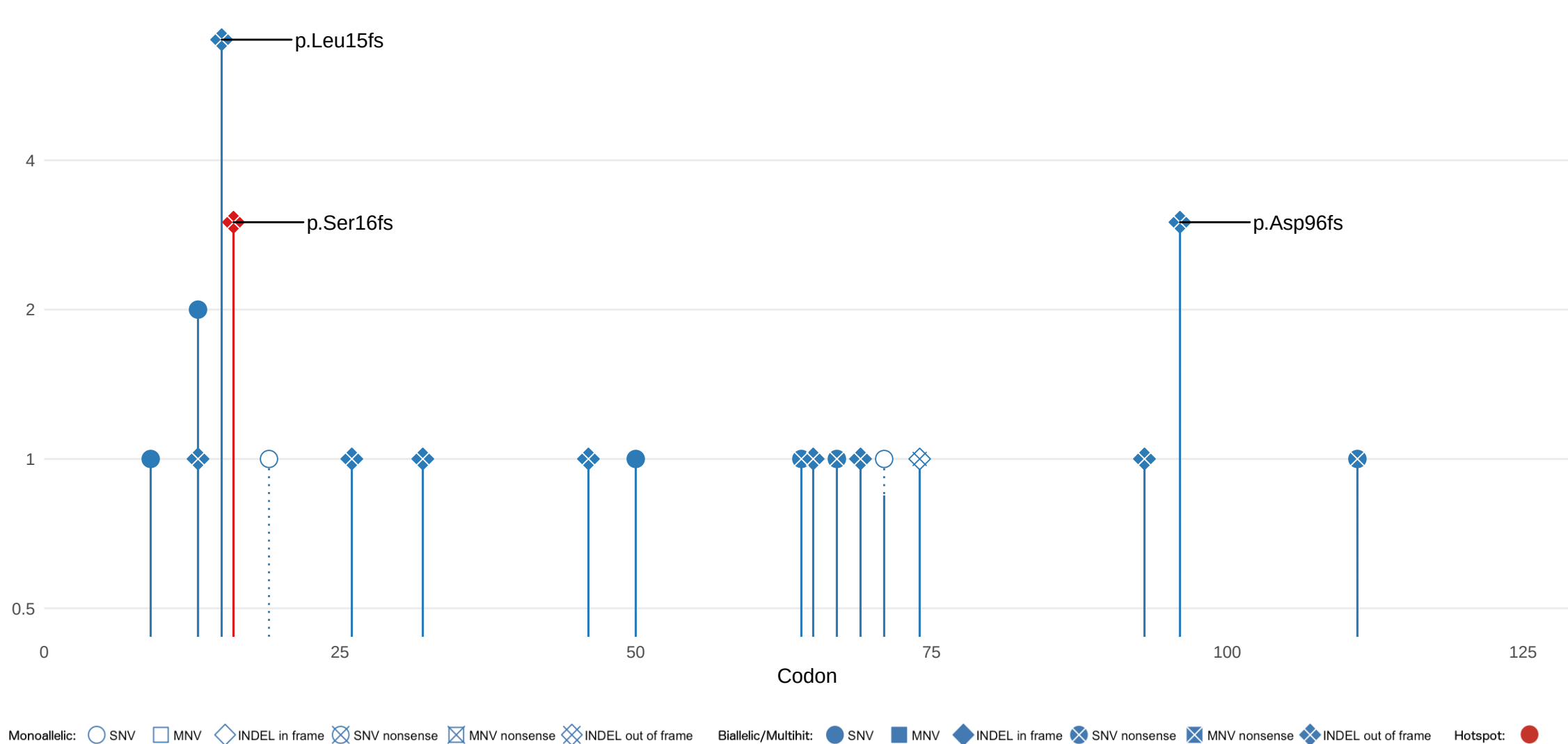
AXIN1 Variants



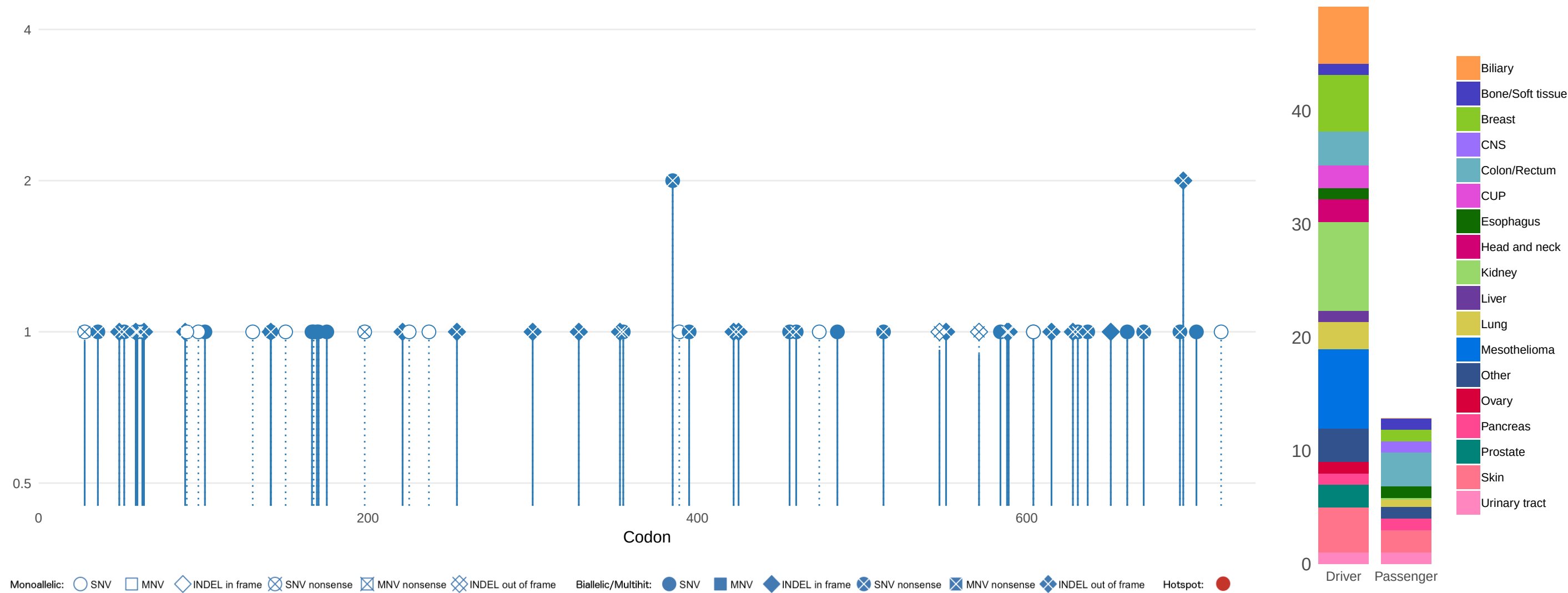
AXIN2 Variants



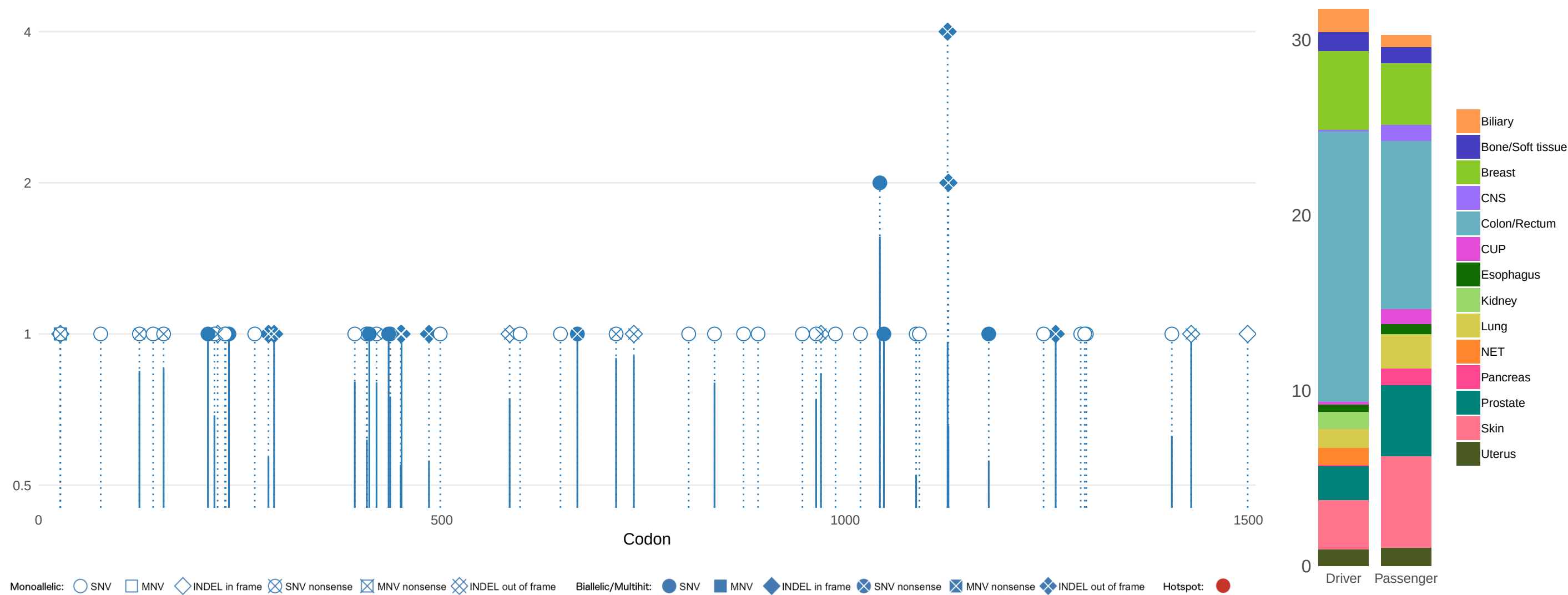
B2M Variants



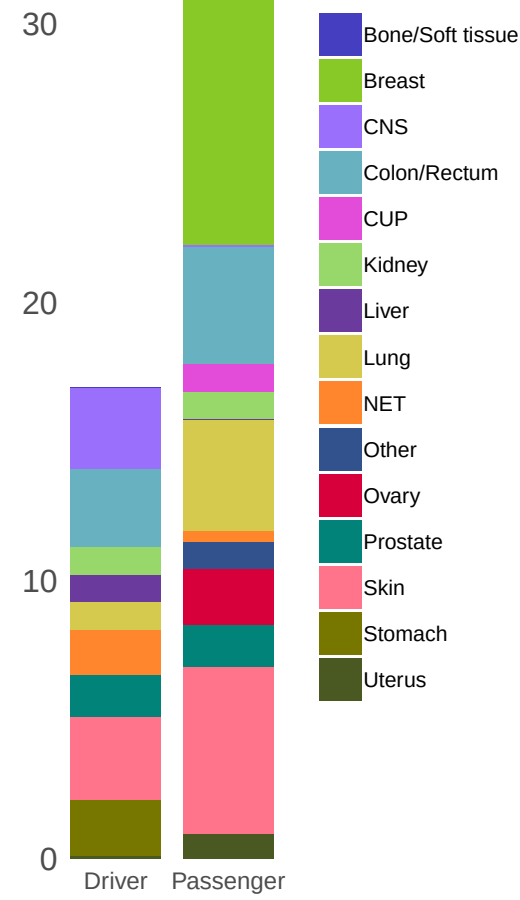
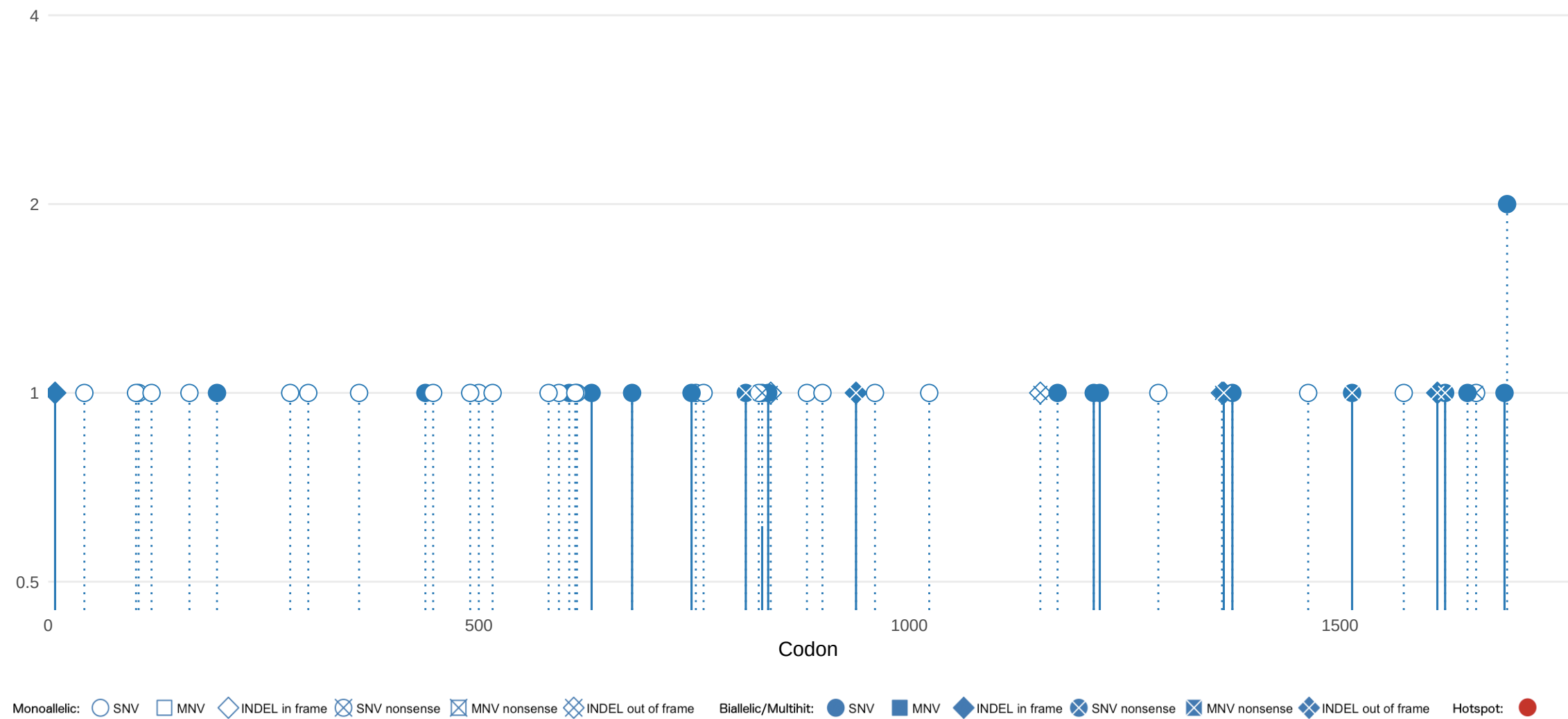
BAP1 Variants



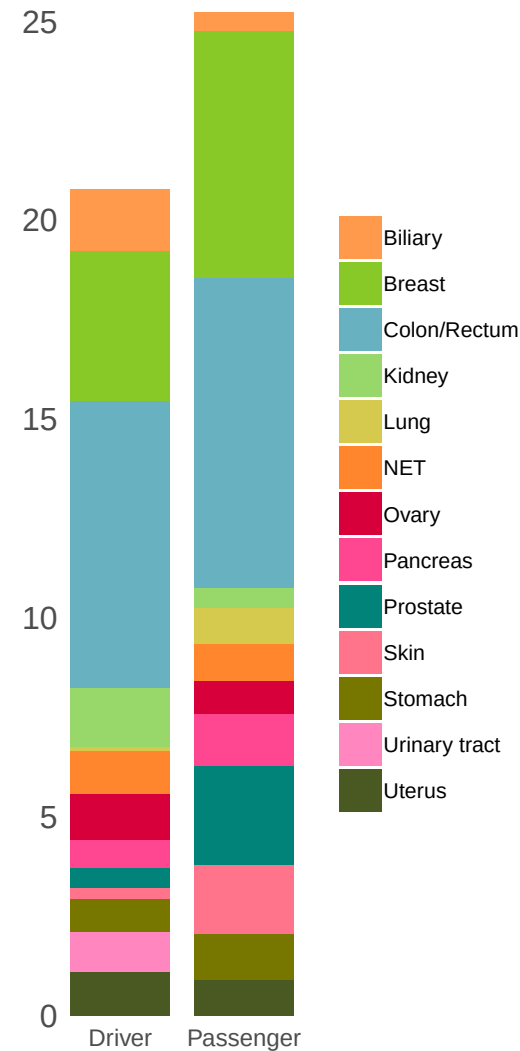
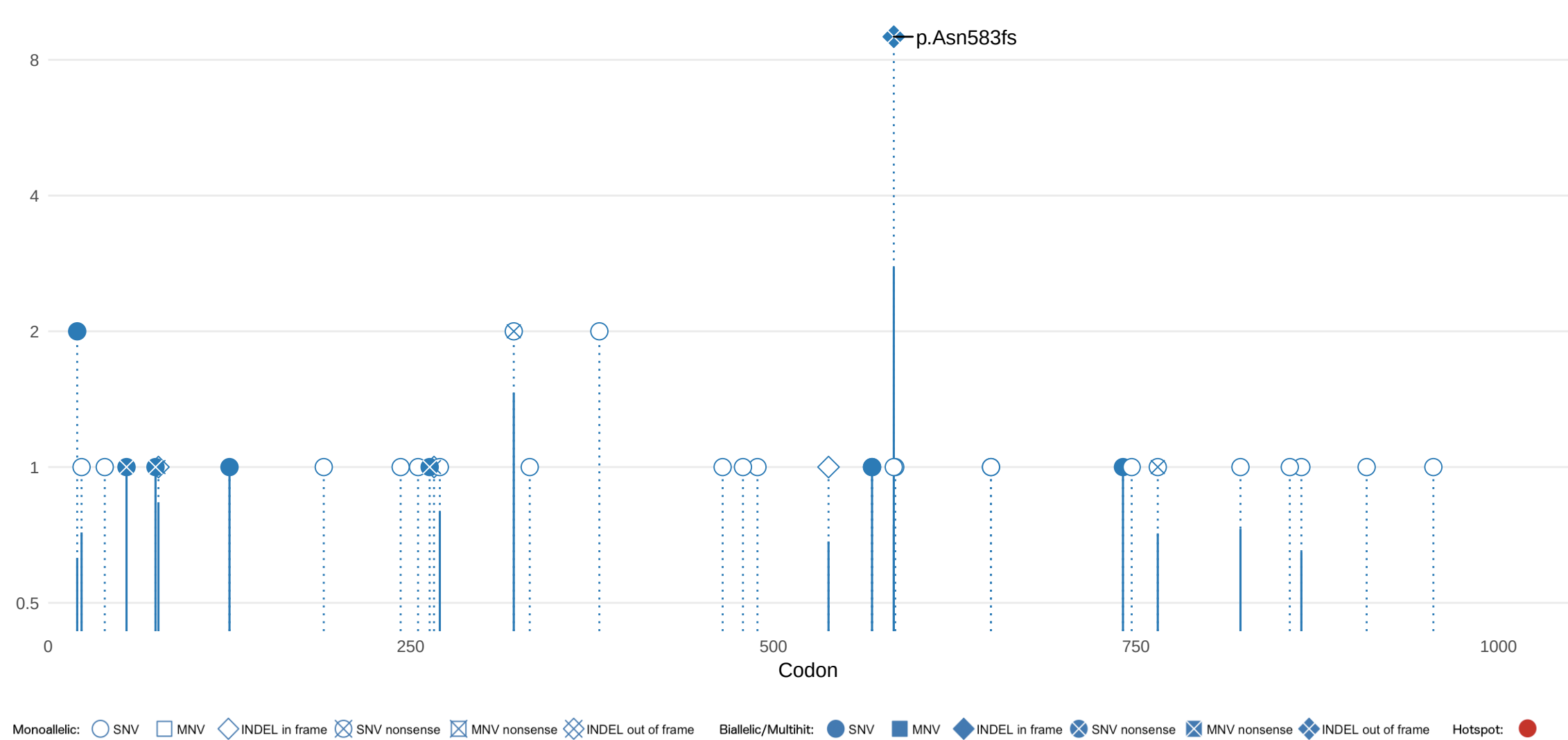
BCL9L Variants



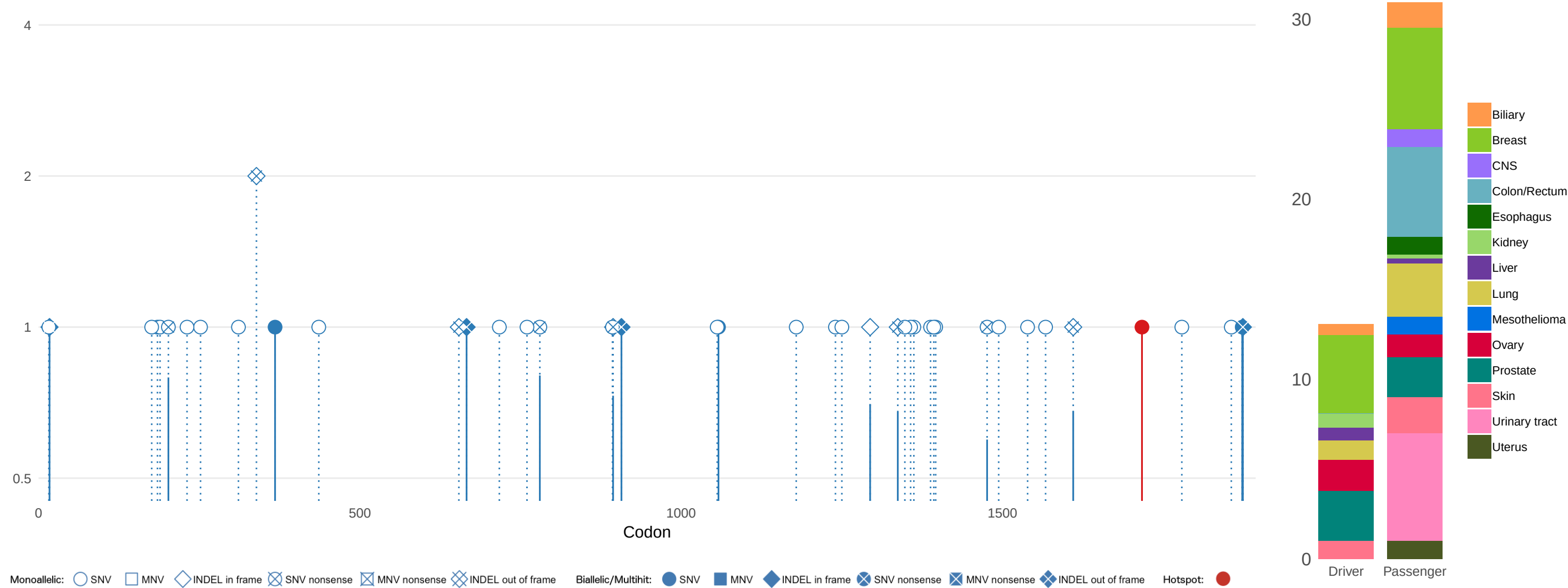
BCOR Variants



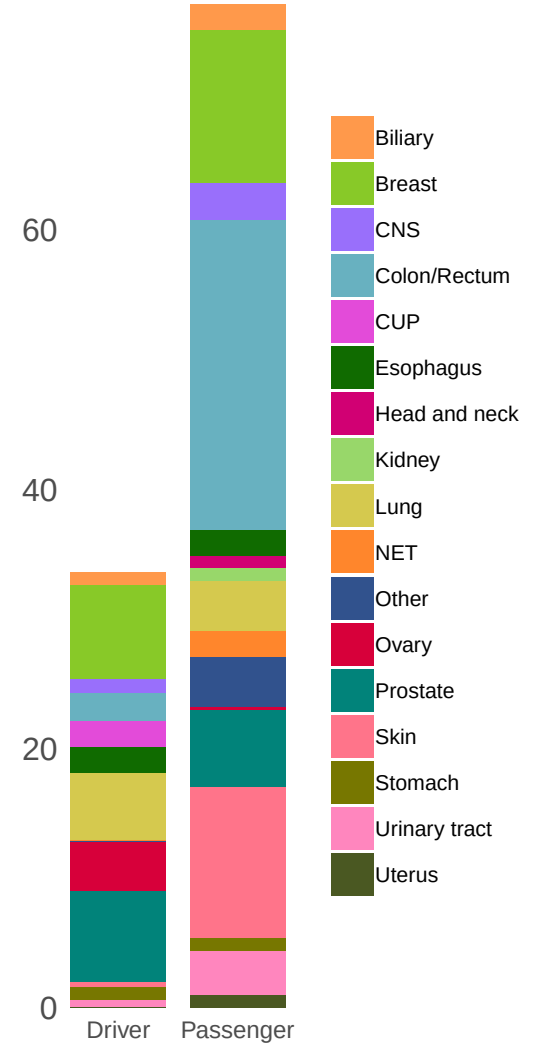
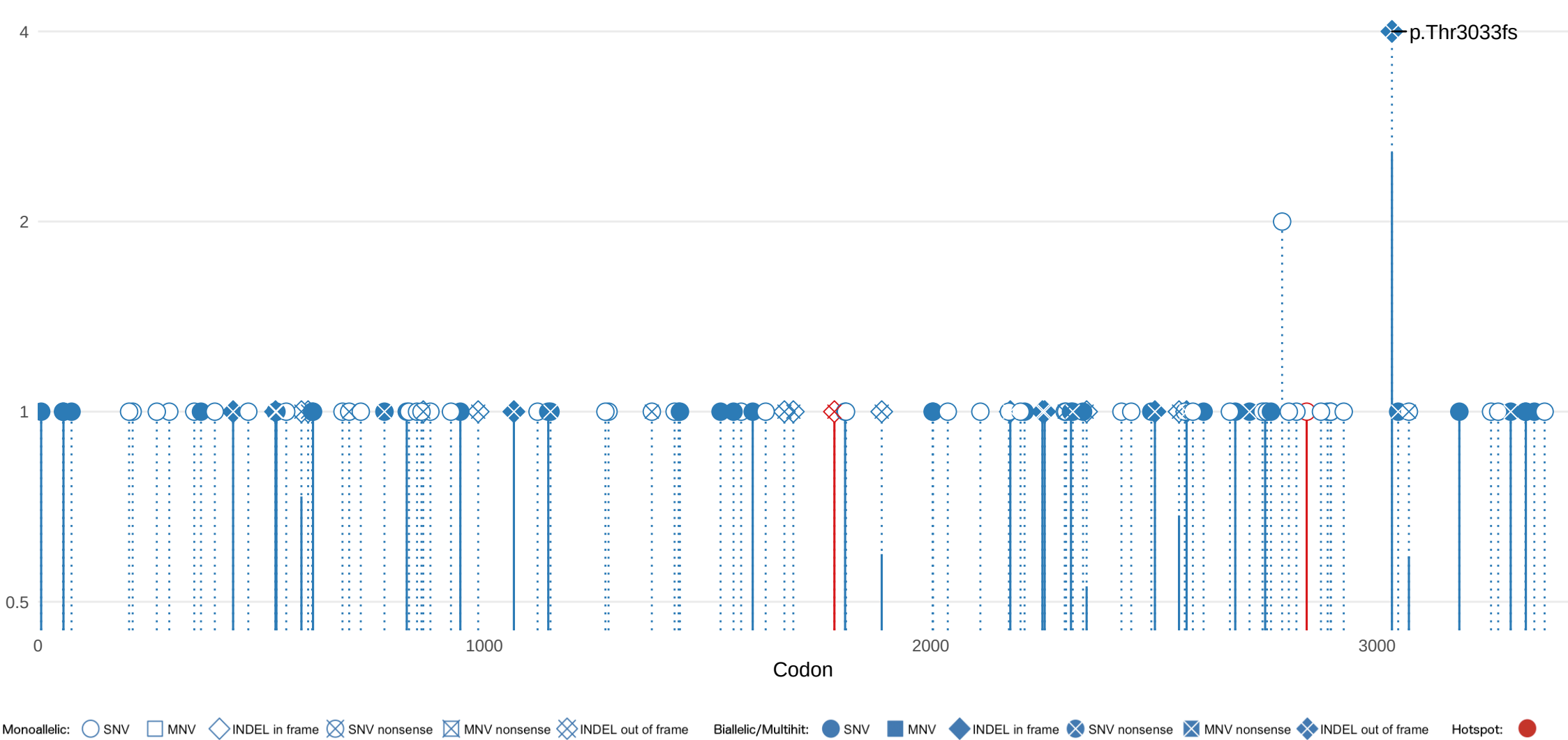
BMPR2 Variants



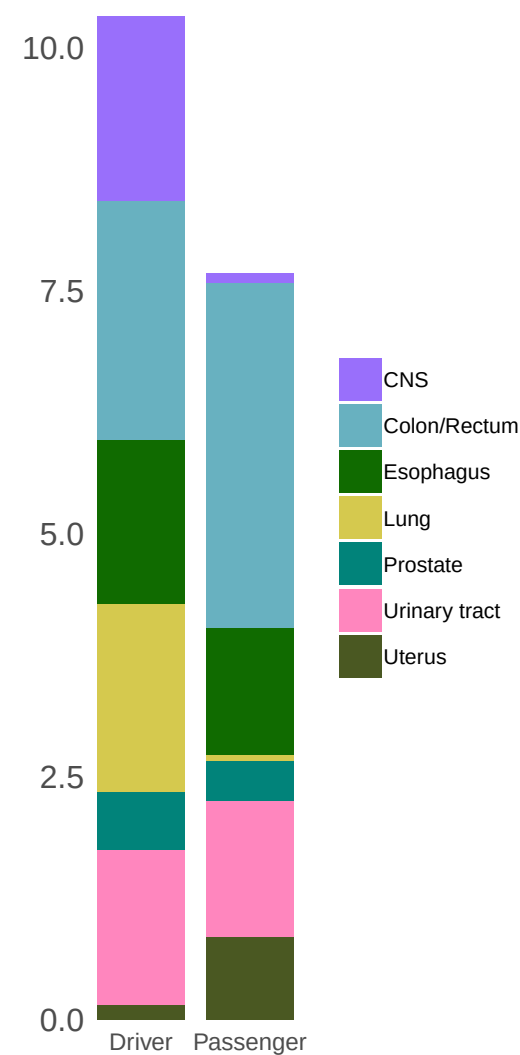
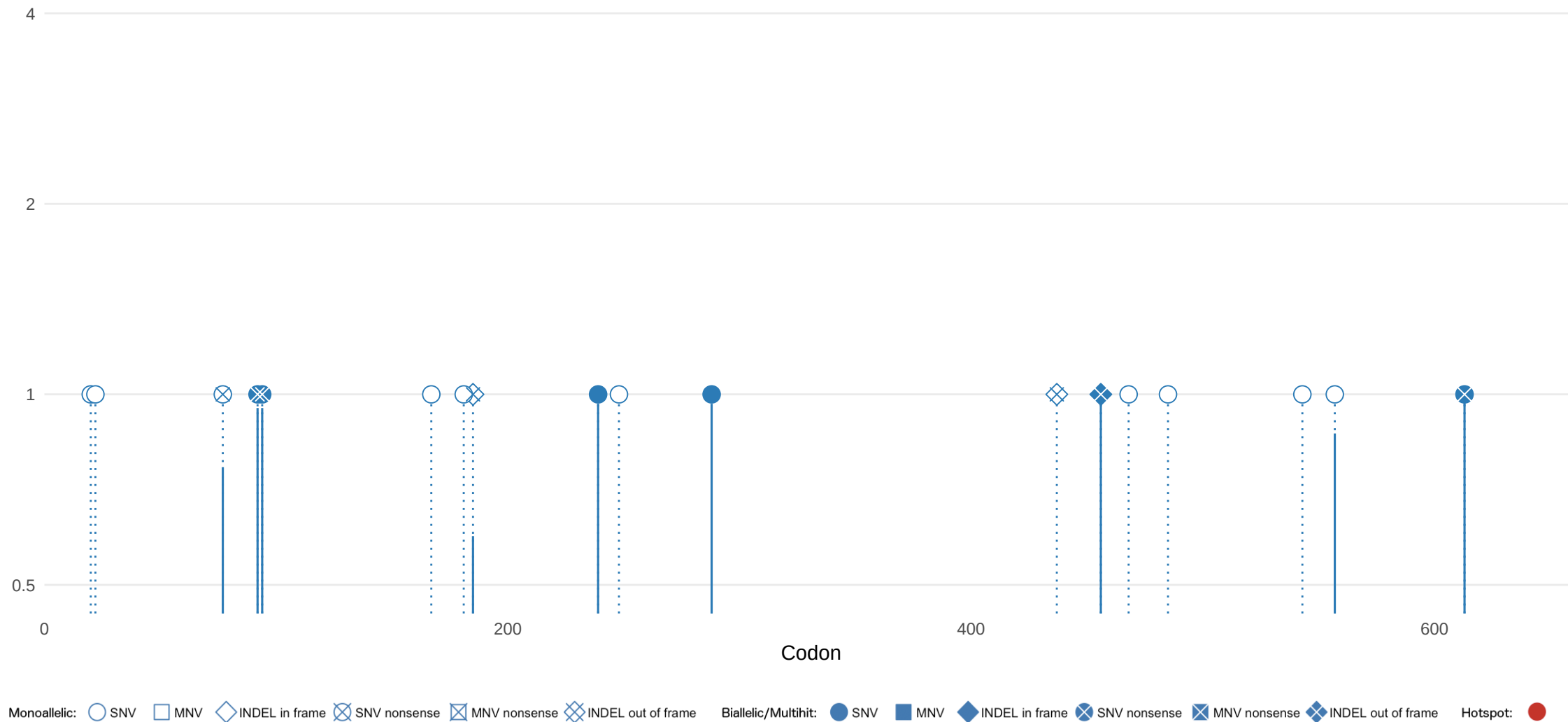
BRCA1 Variants



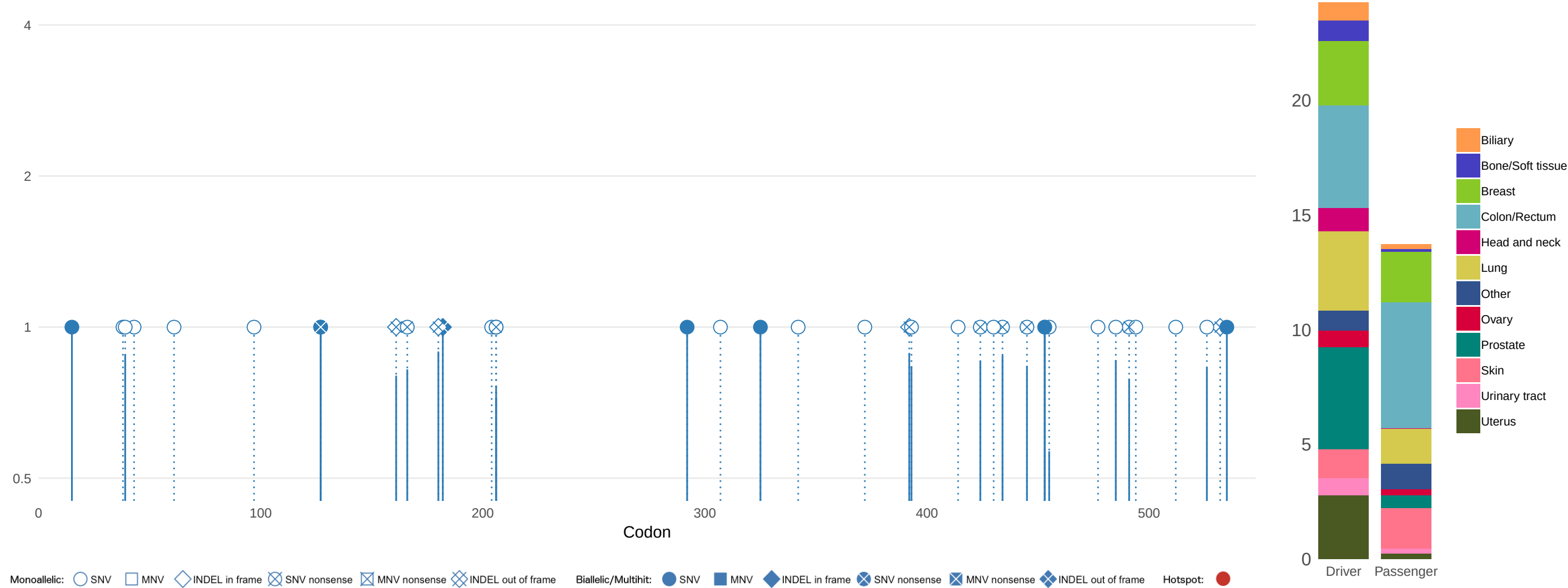
BRCA2 Variants



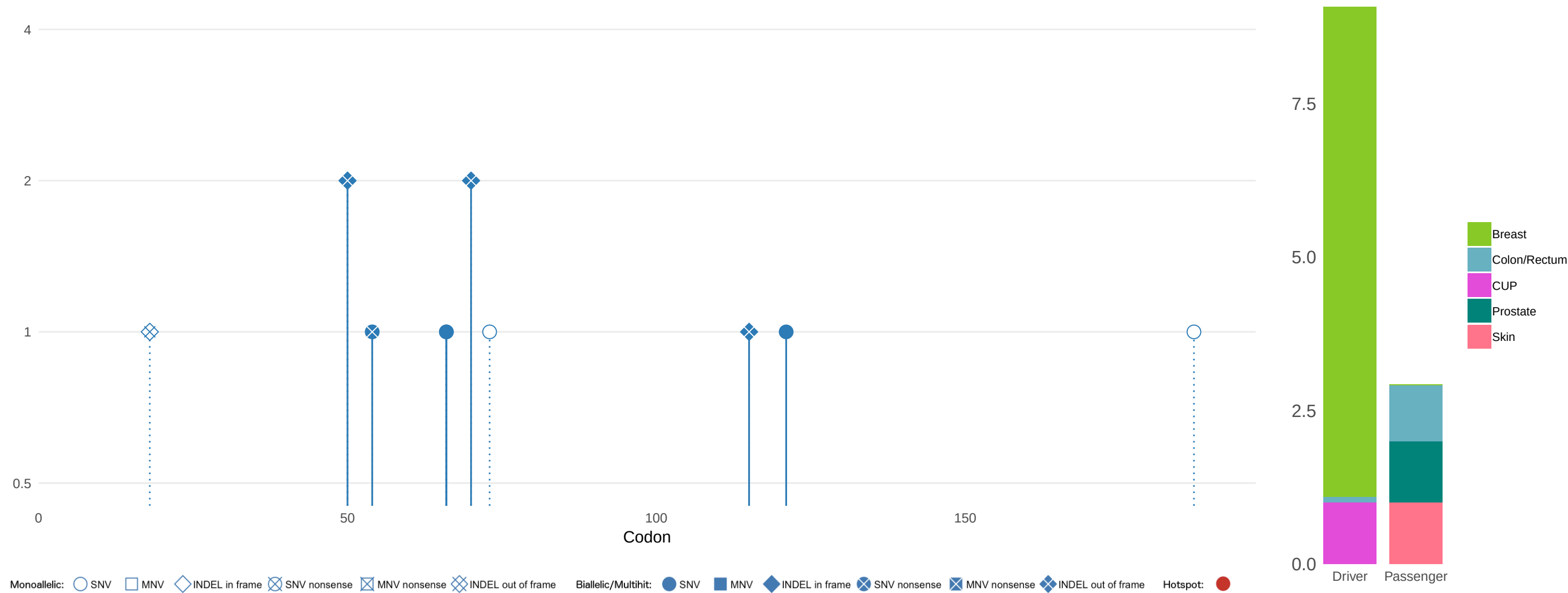
BRD7 Variants



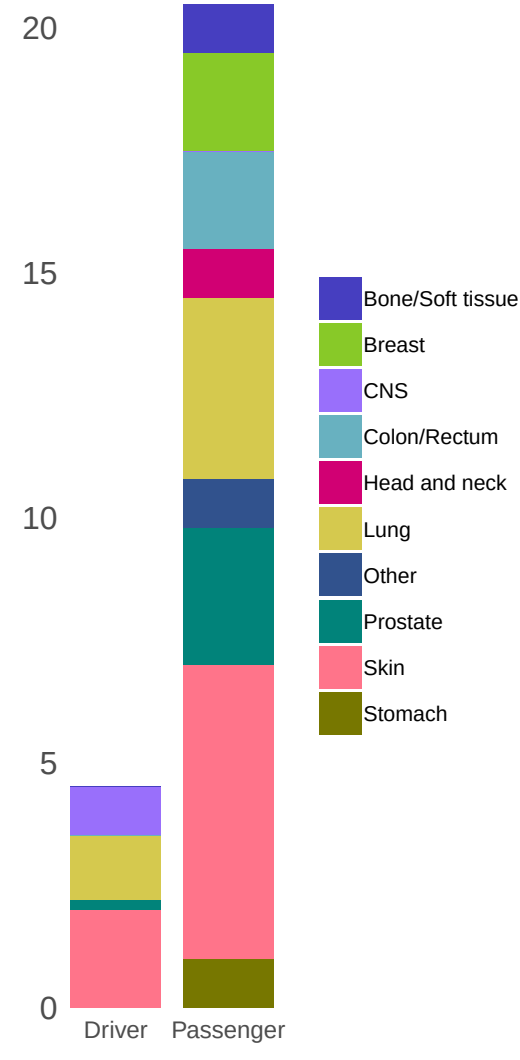
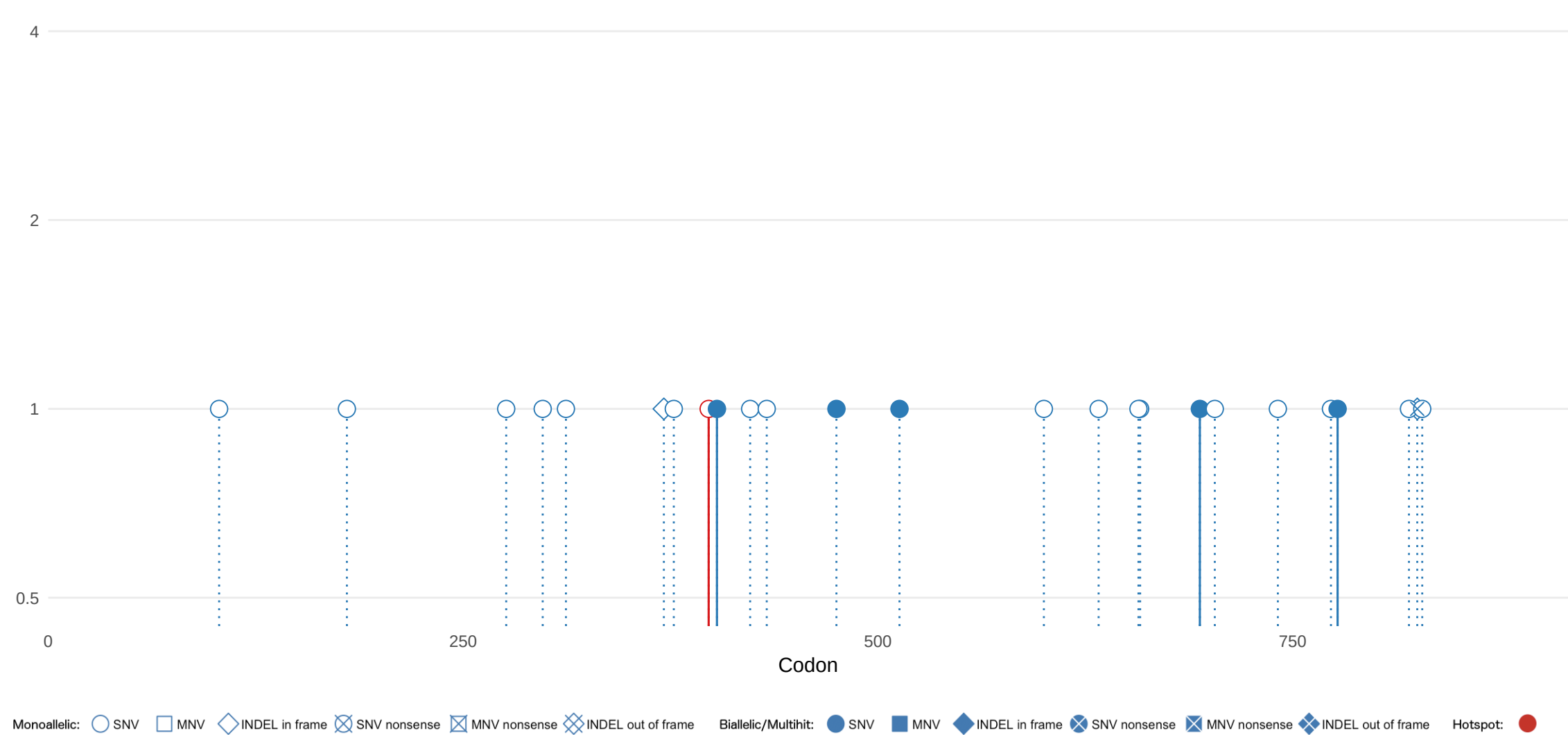
CASP8 Variants



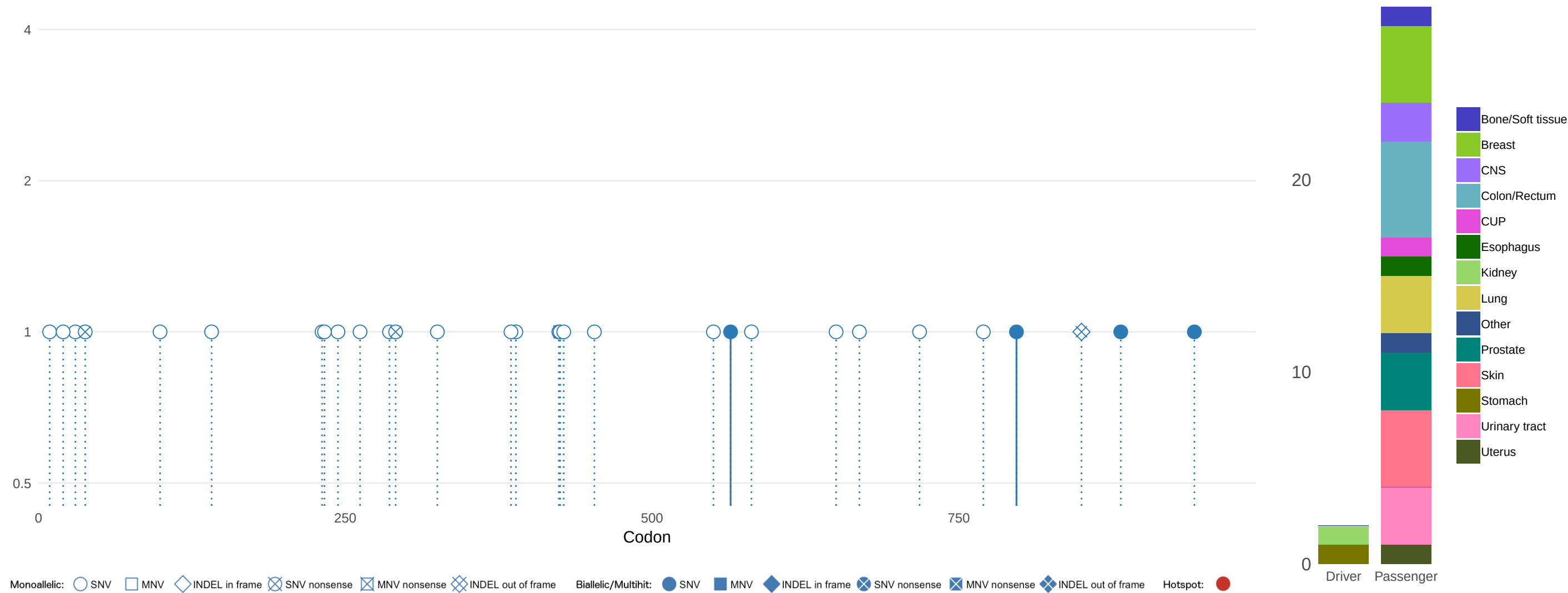
CBFB Variants



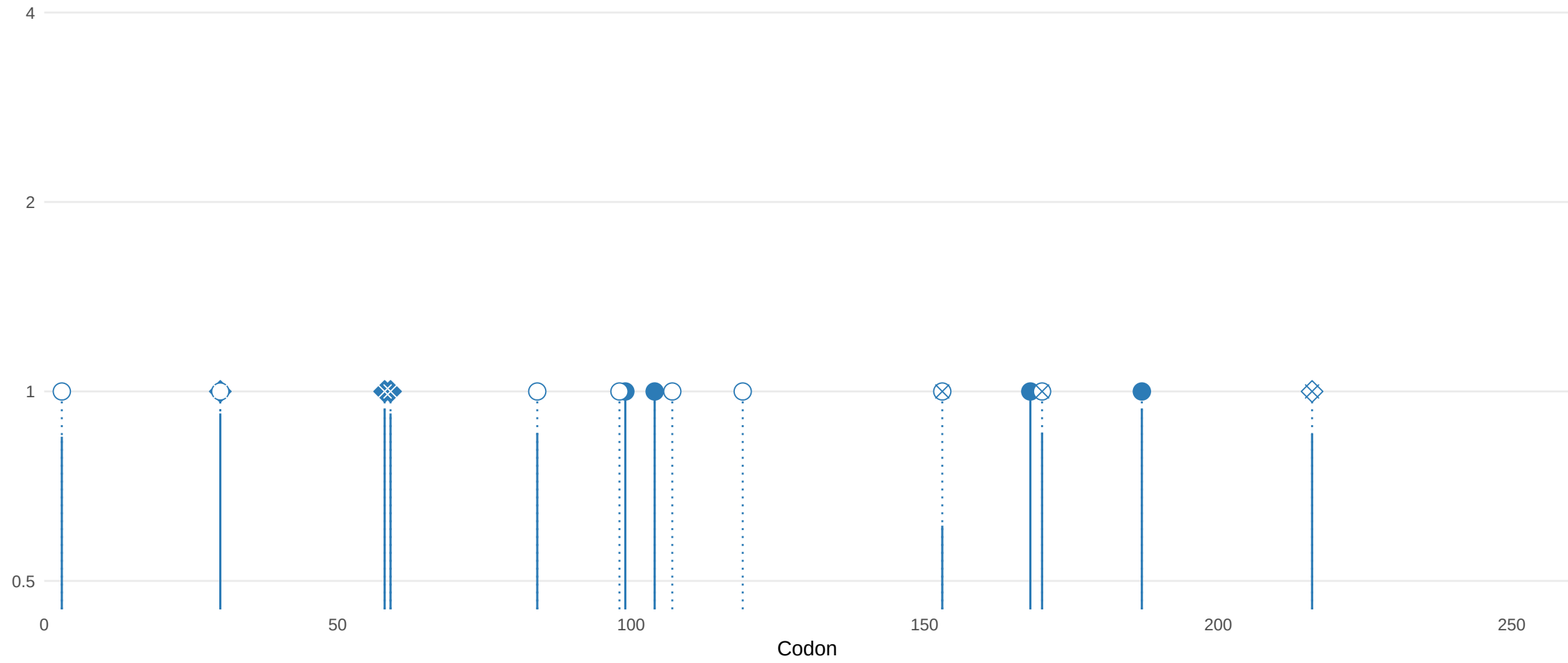
CBL Variants



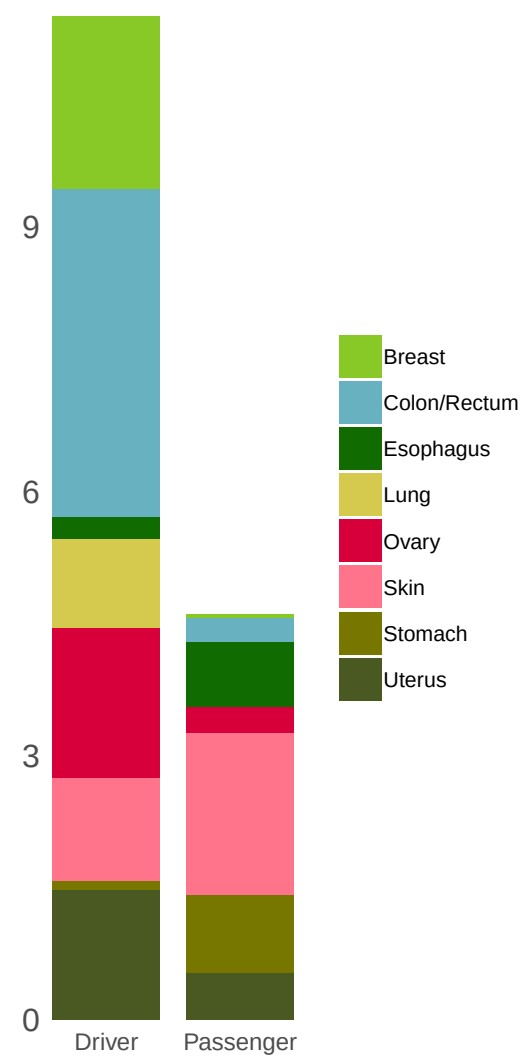
CBLB Variants



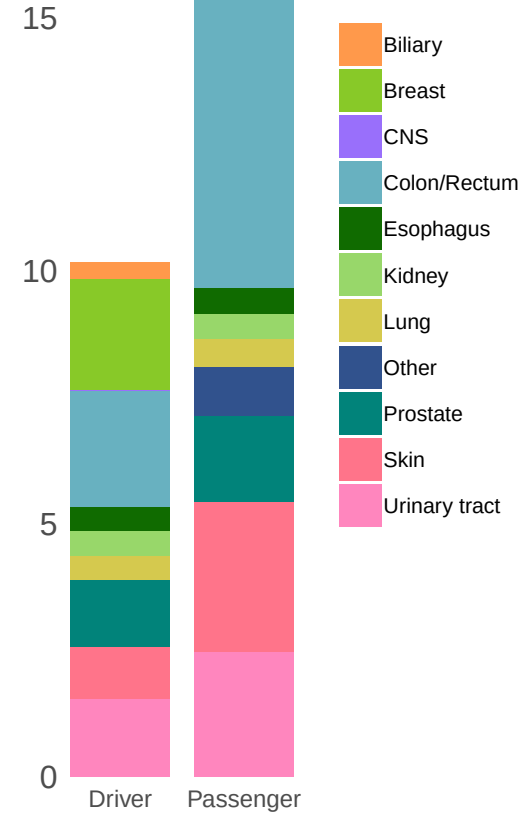
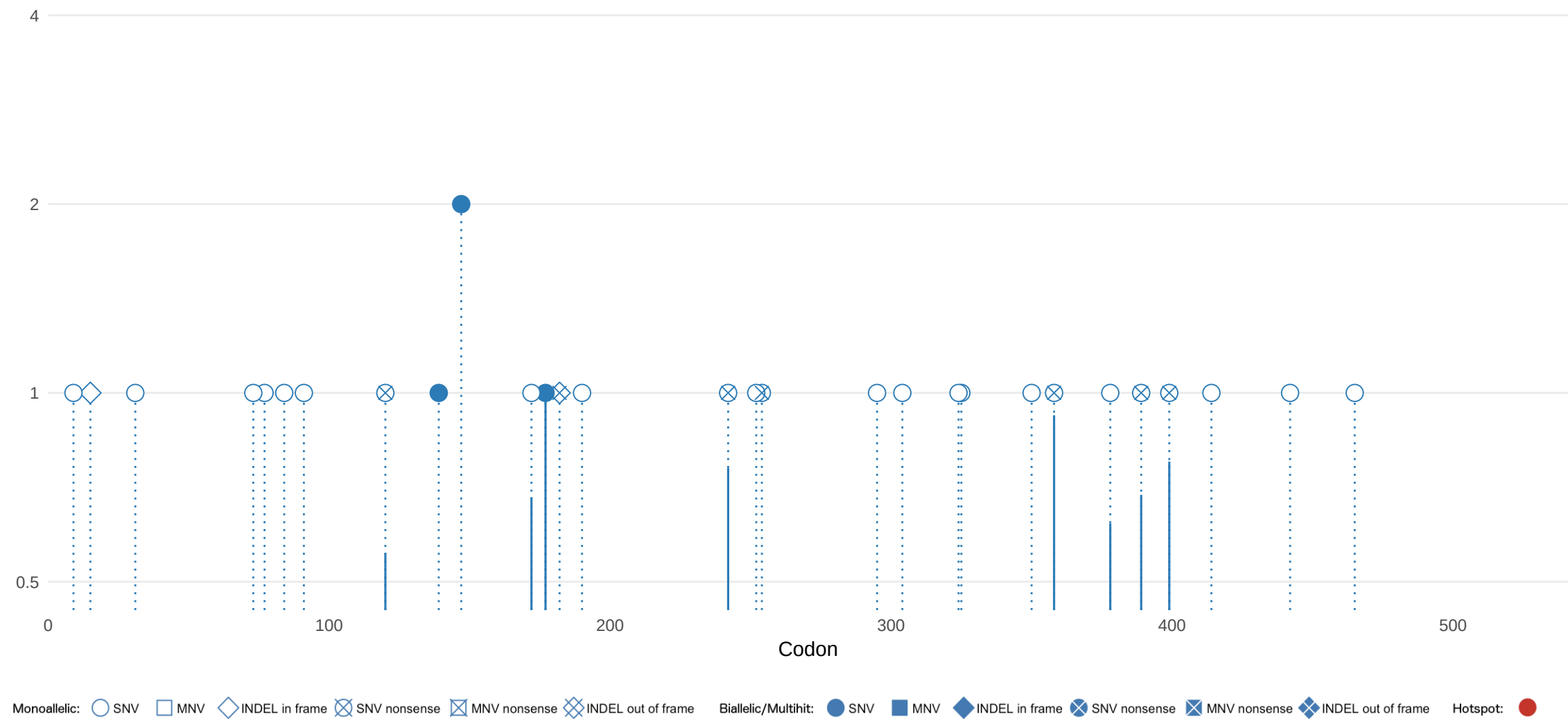
CD58 Variants



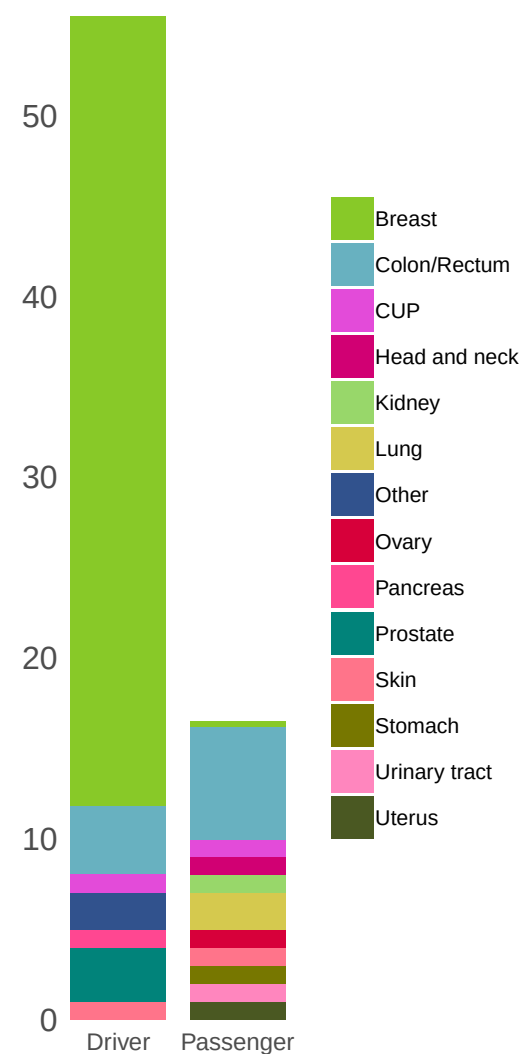
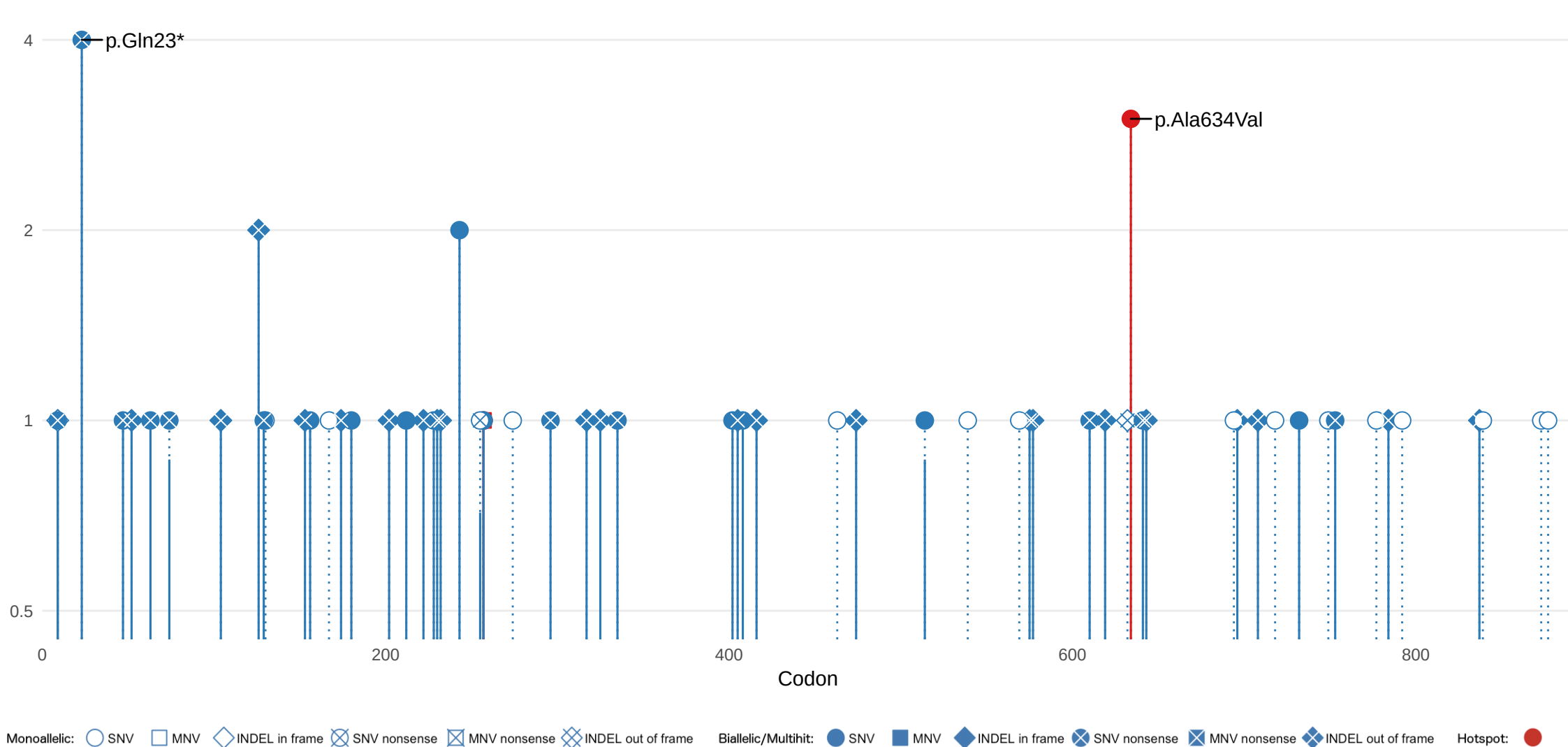
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame
 Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ◆ INDEL out of frame
 Hotspot: ●



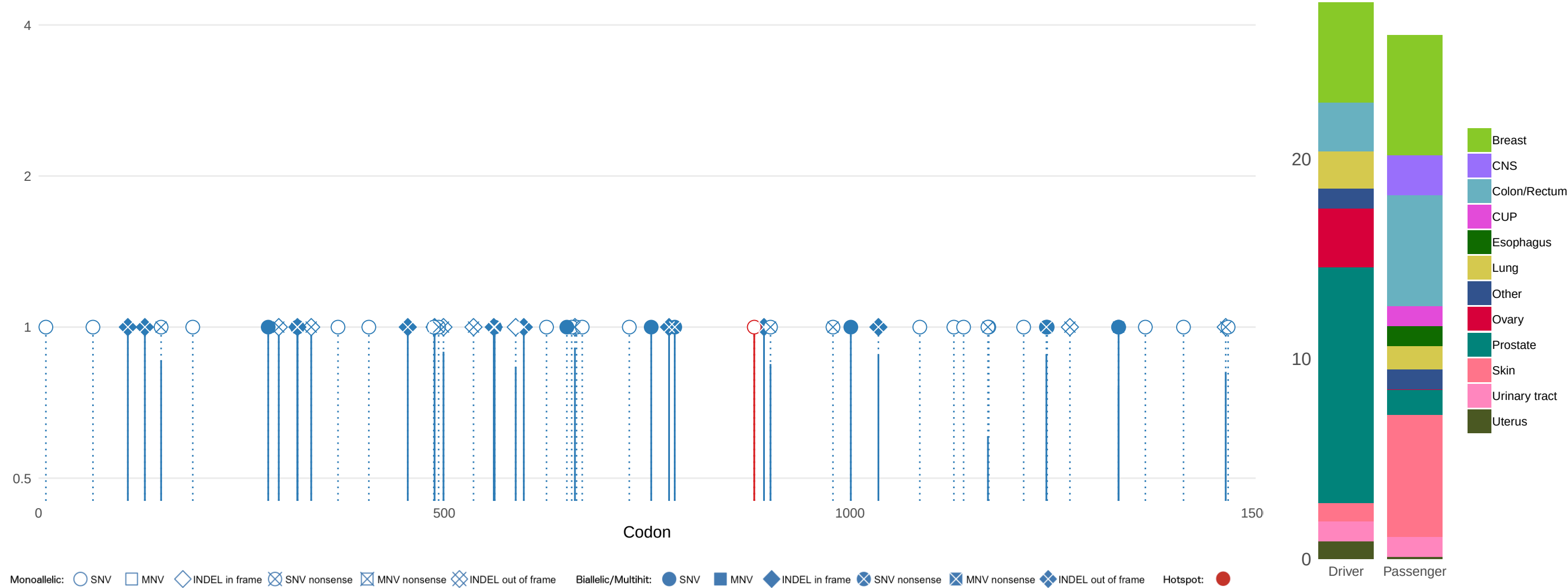
CDC73 Variants



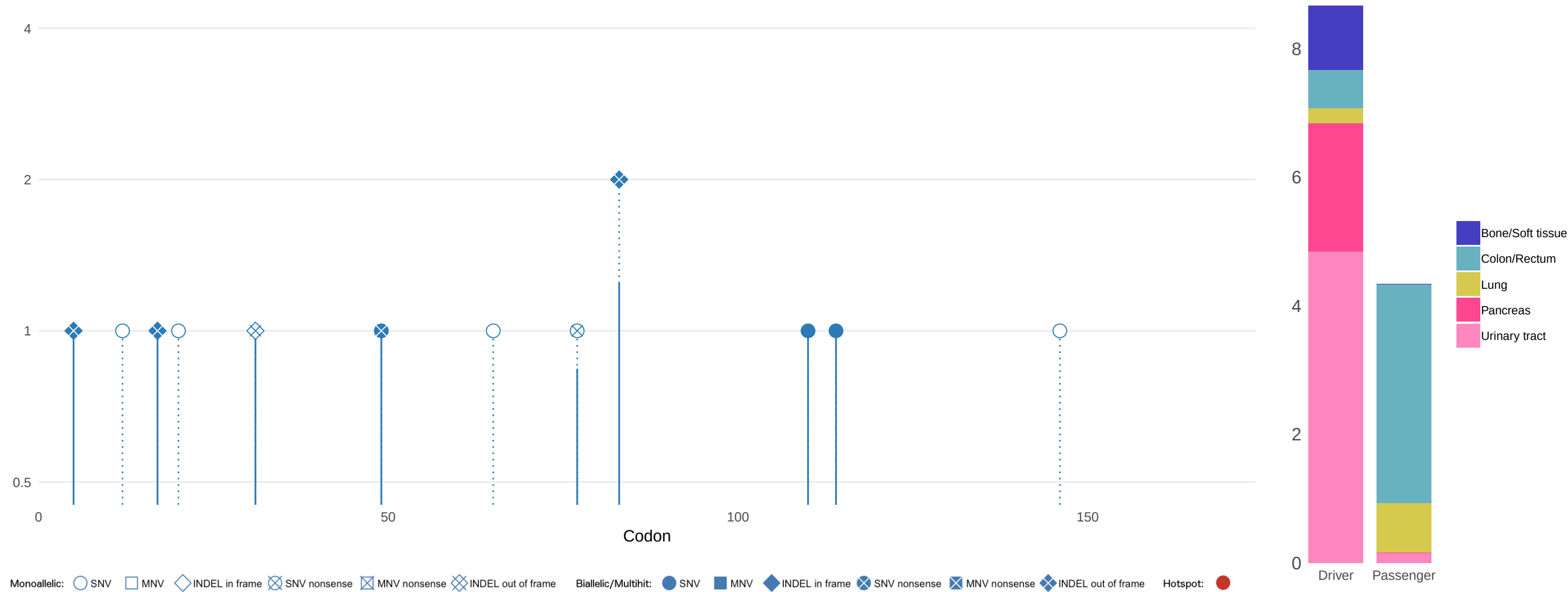
CDH1 Variants



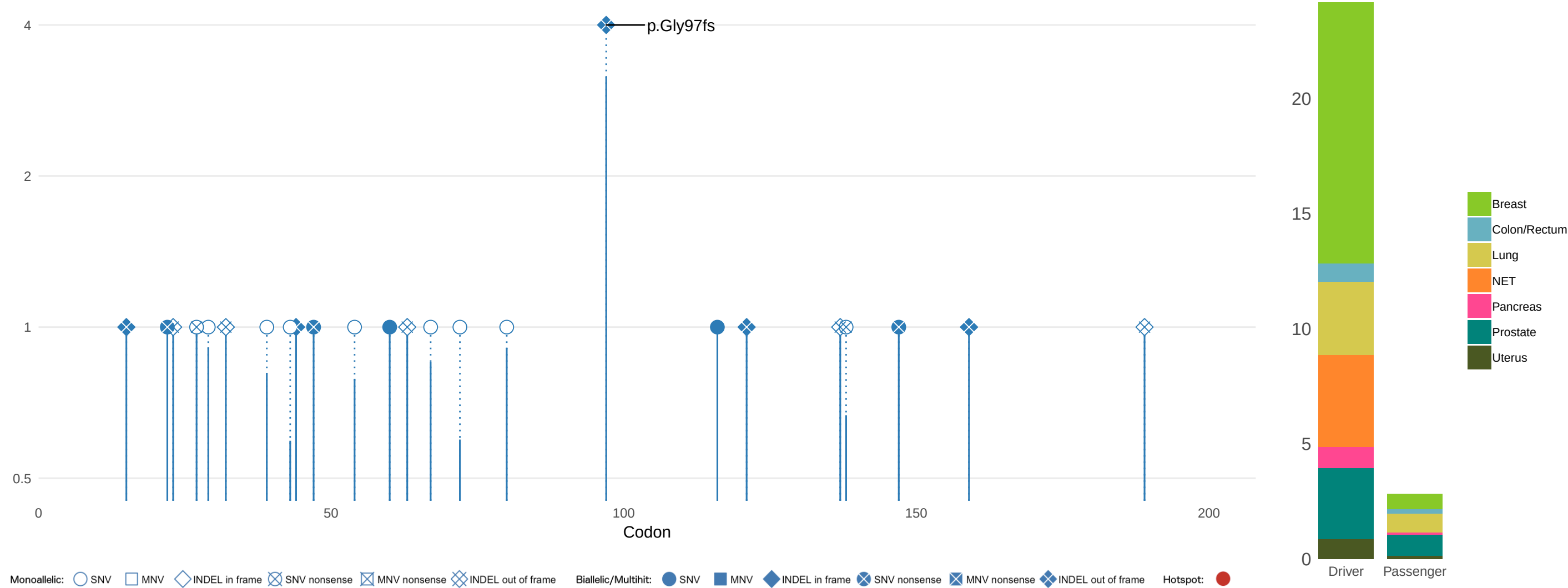
CDK12 Variants



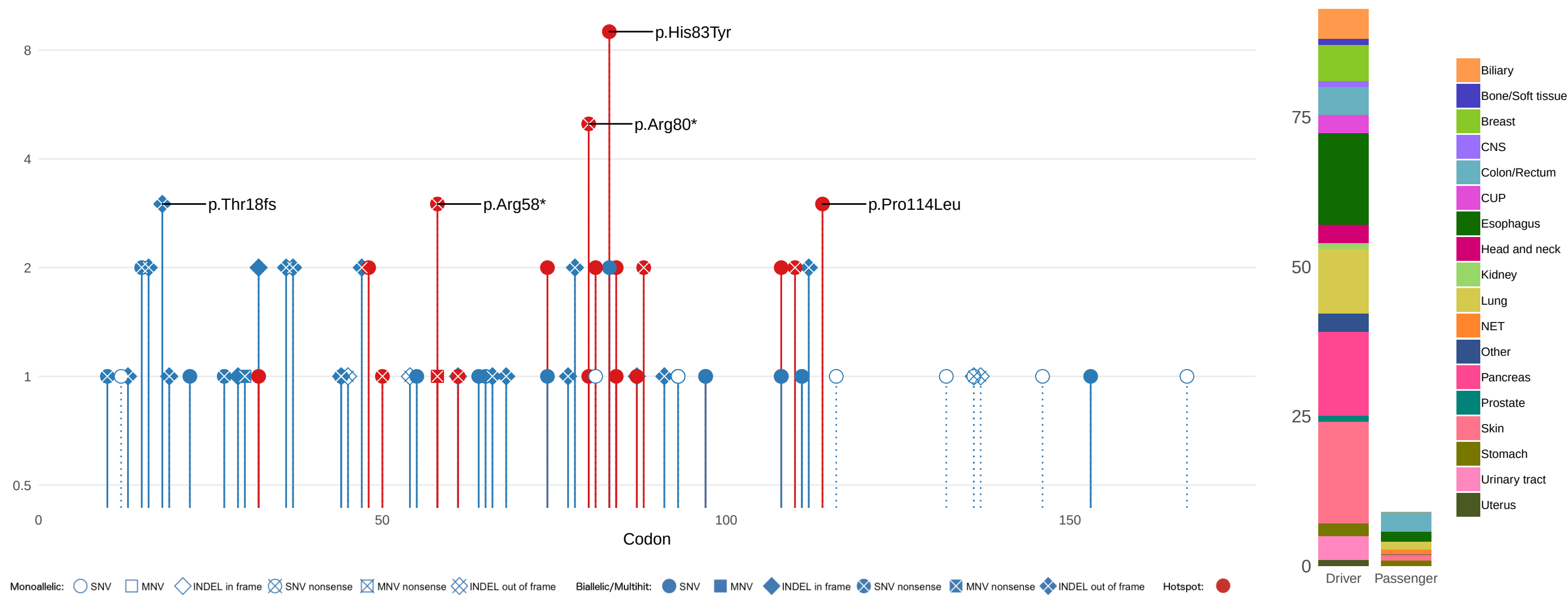
CDKN1A Variants



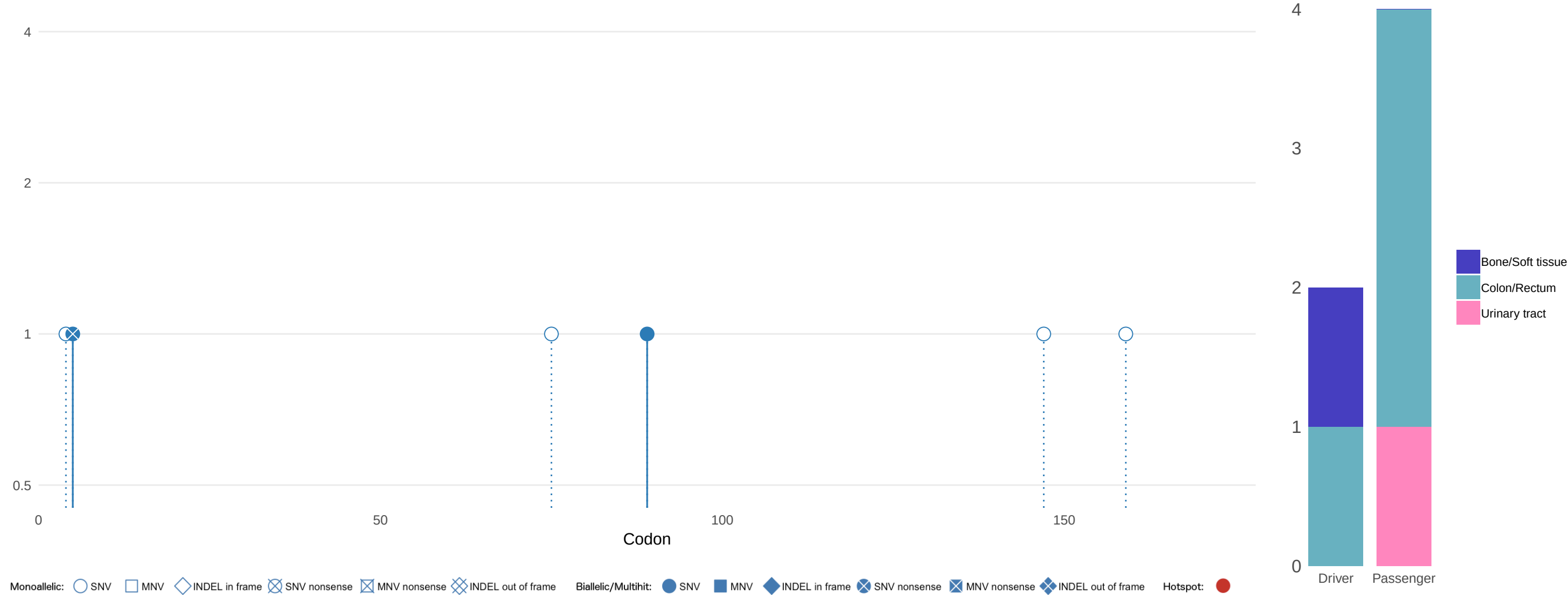
CDKN1B Variants



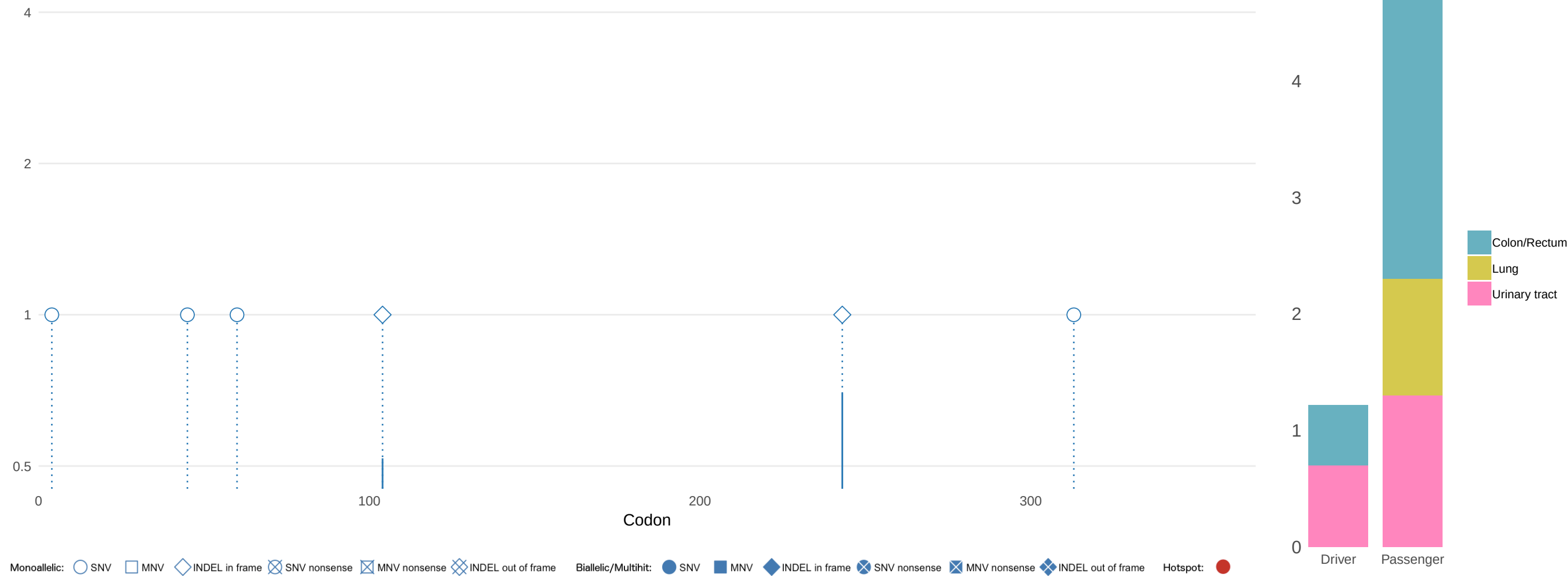
CDKN2A Variants



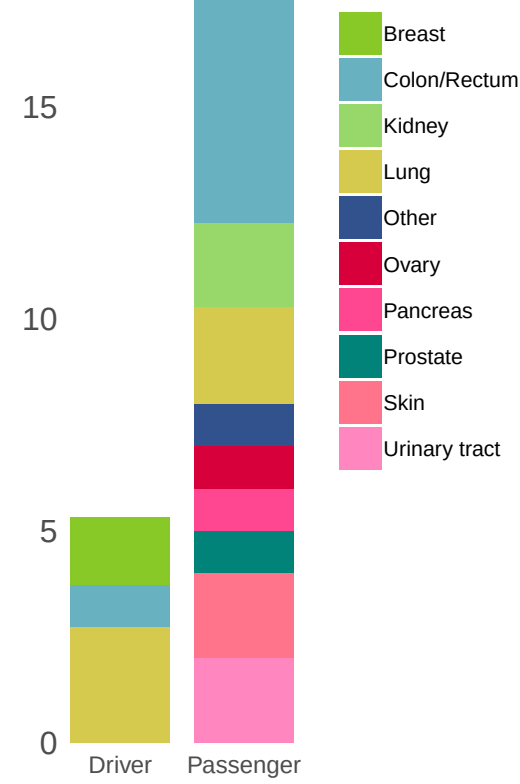
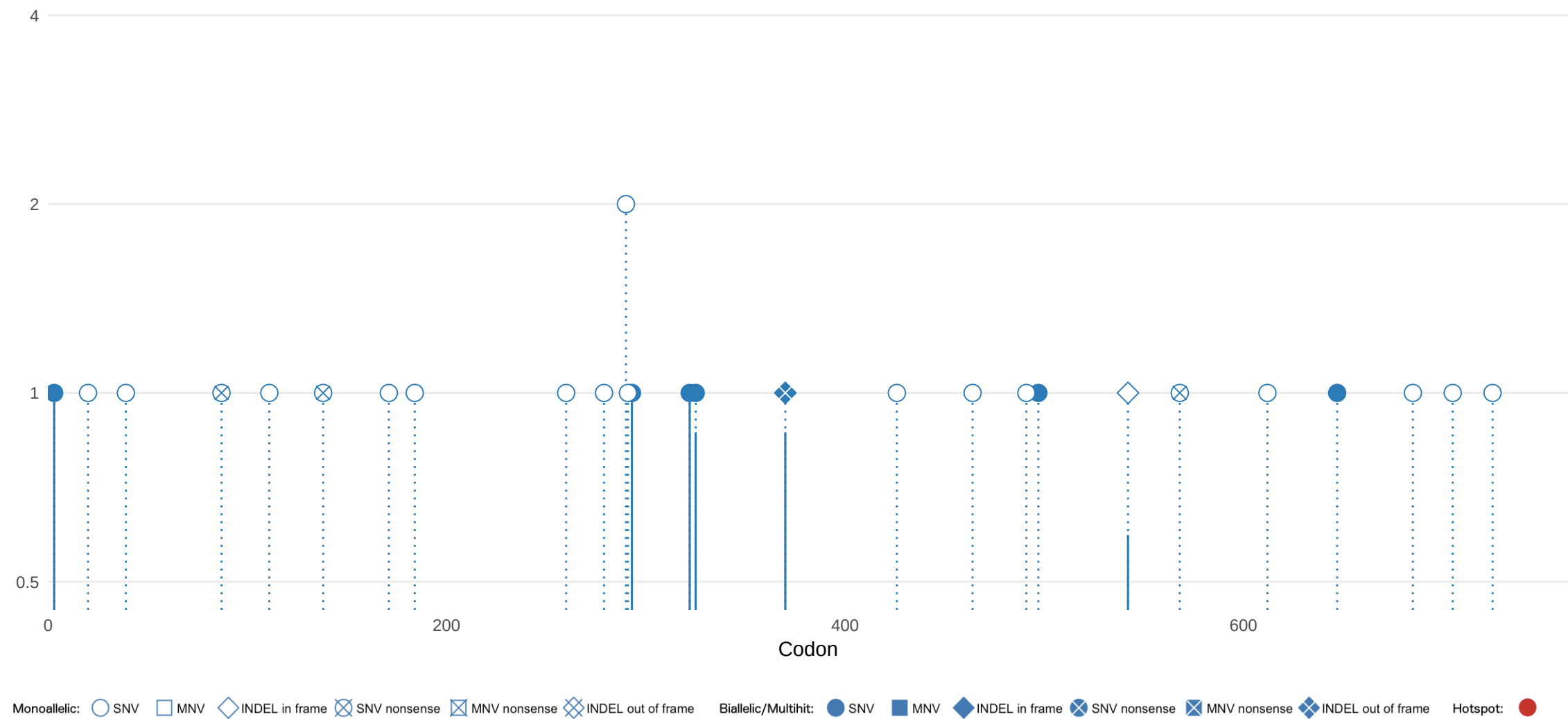
CDKN2C Variants



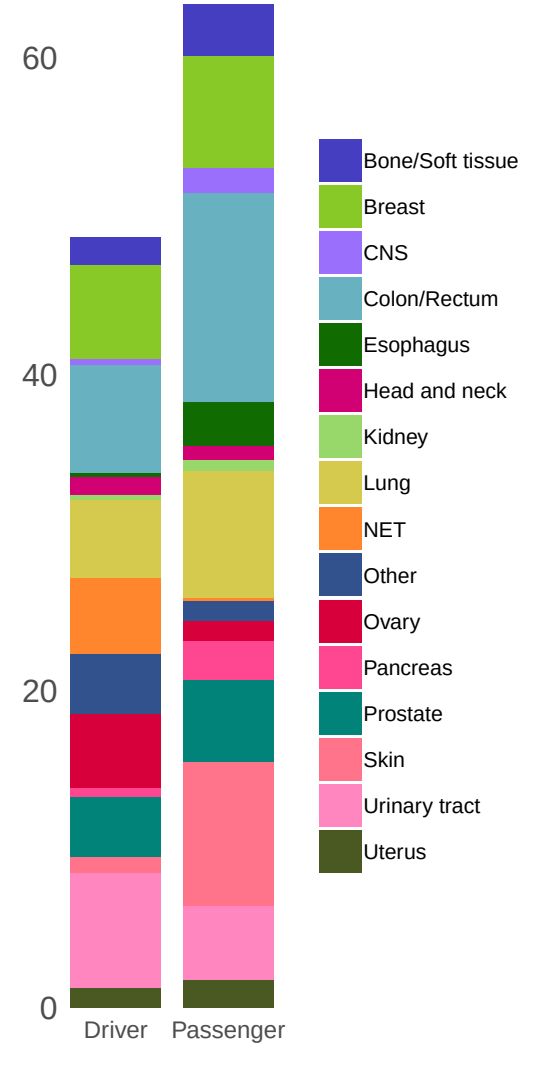
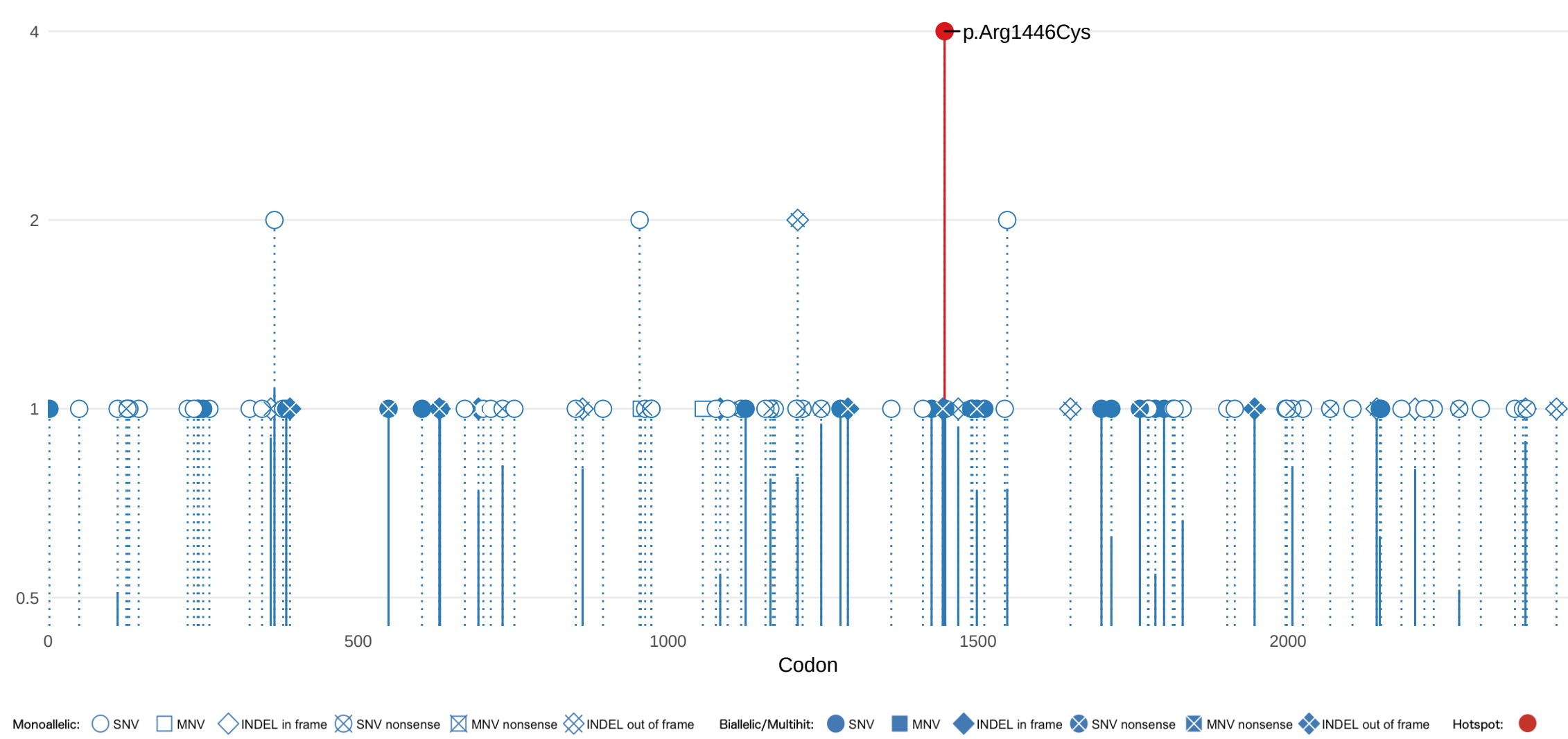
CEBPA Variants



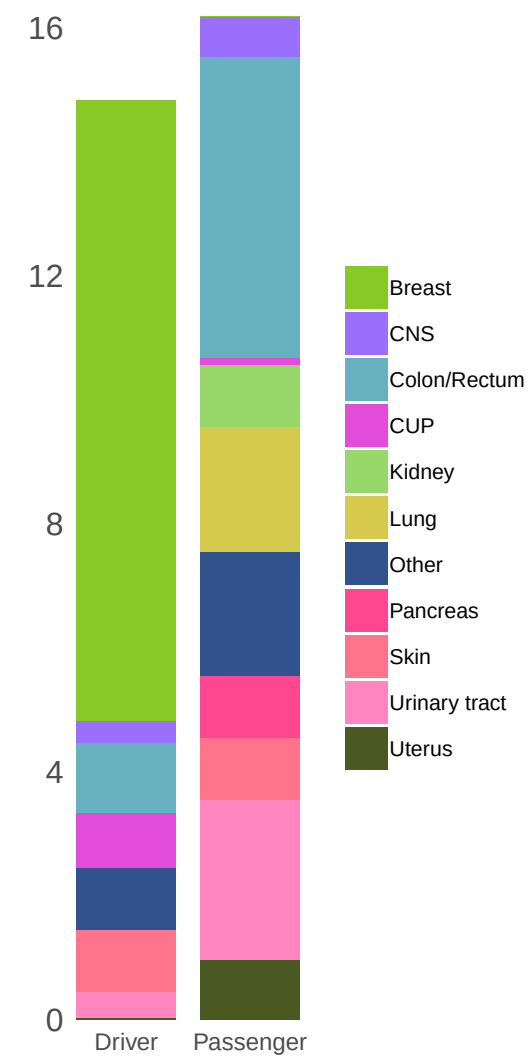
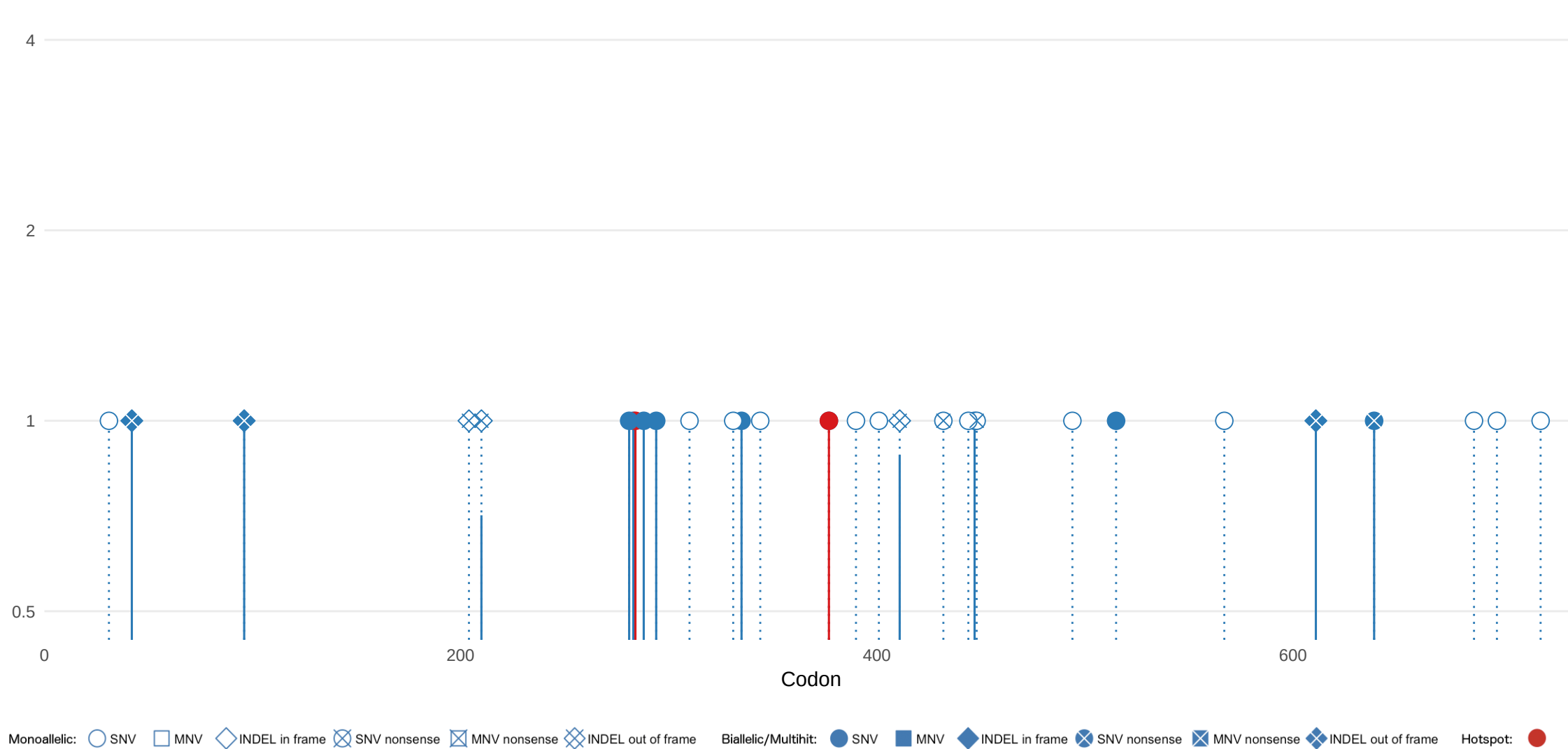
CNOT3 Variants



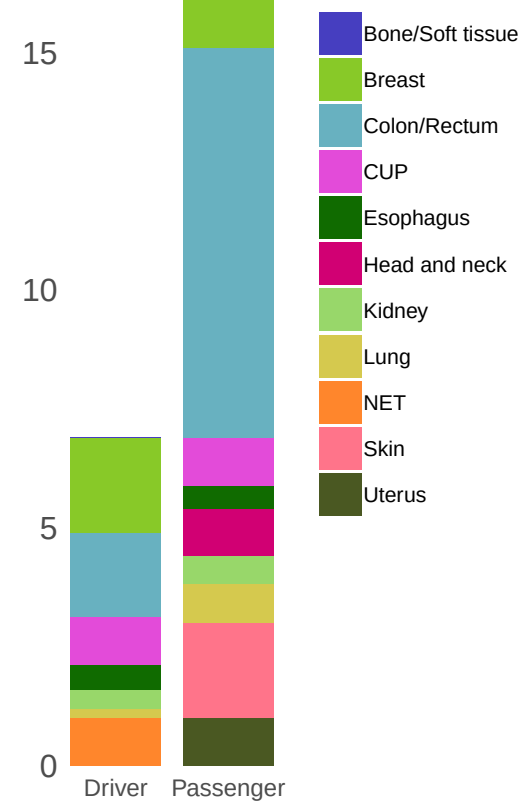
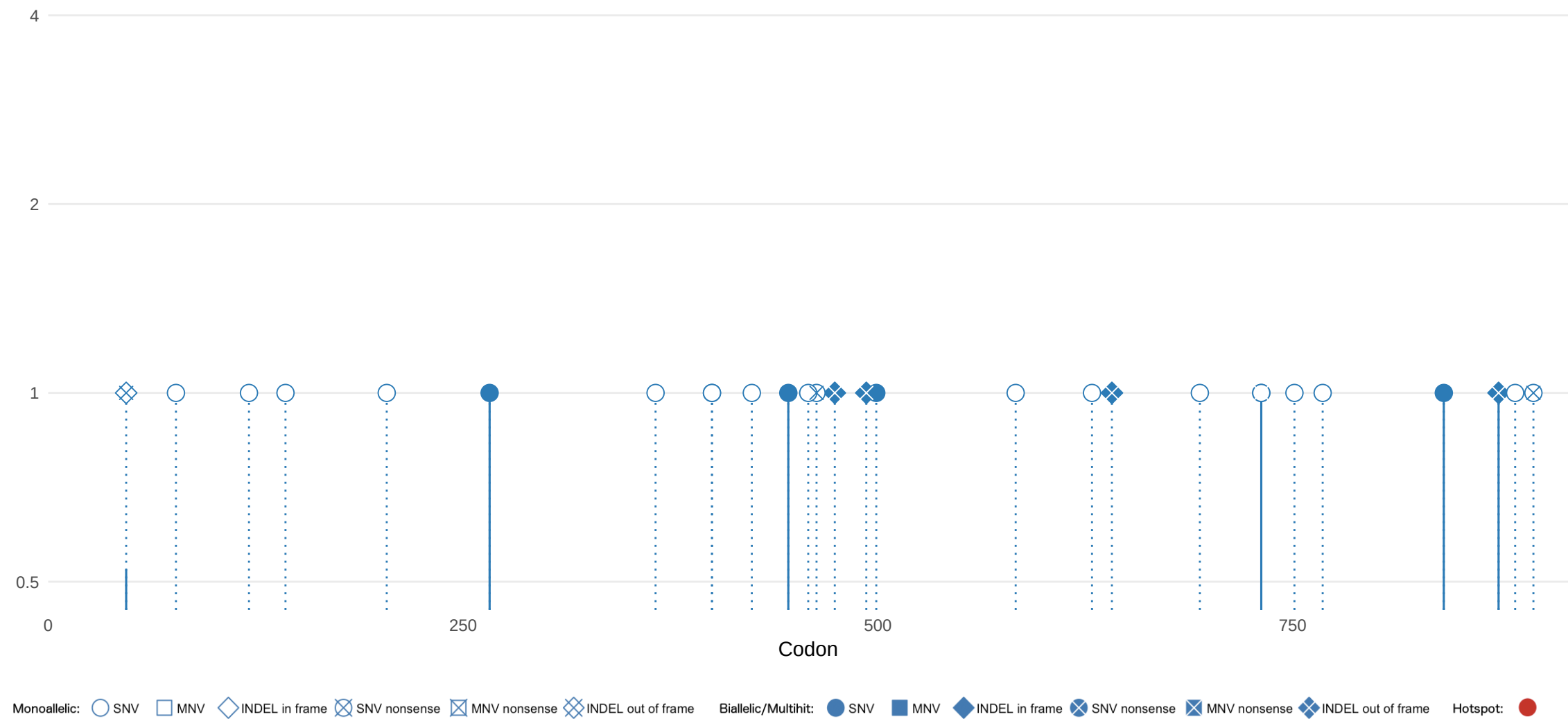
CREBBP Variants



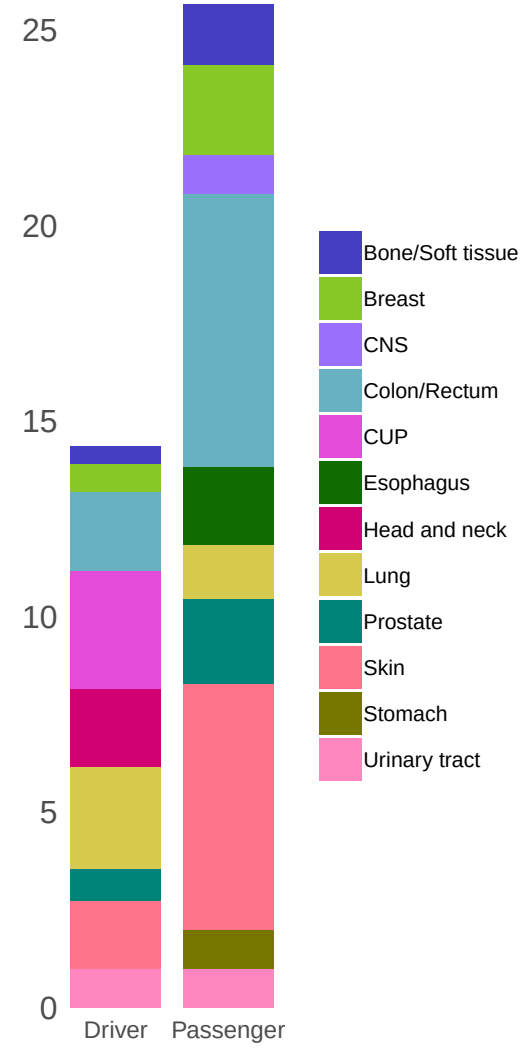
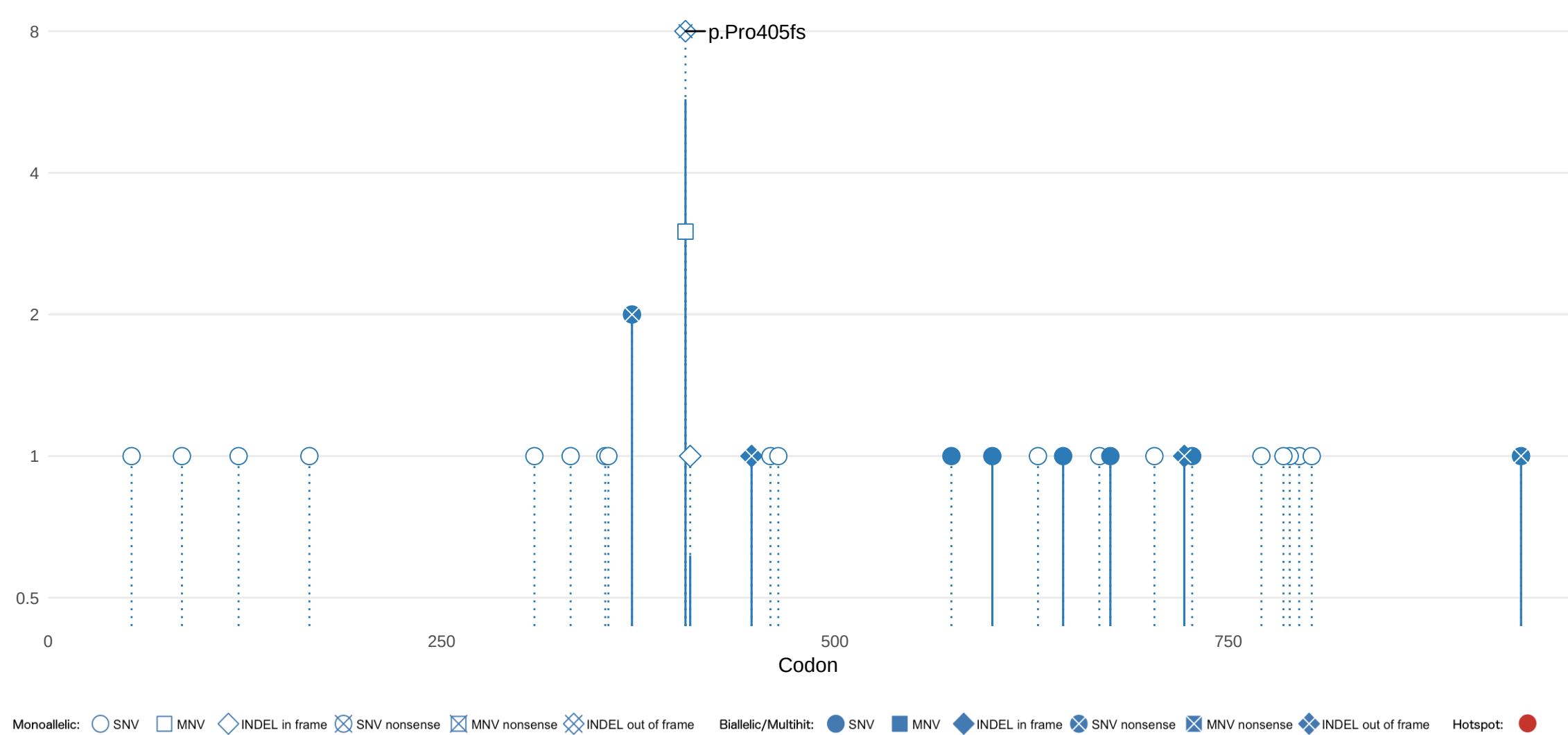
CTCF Variants



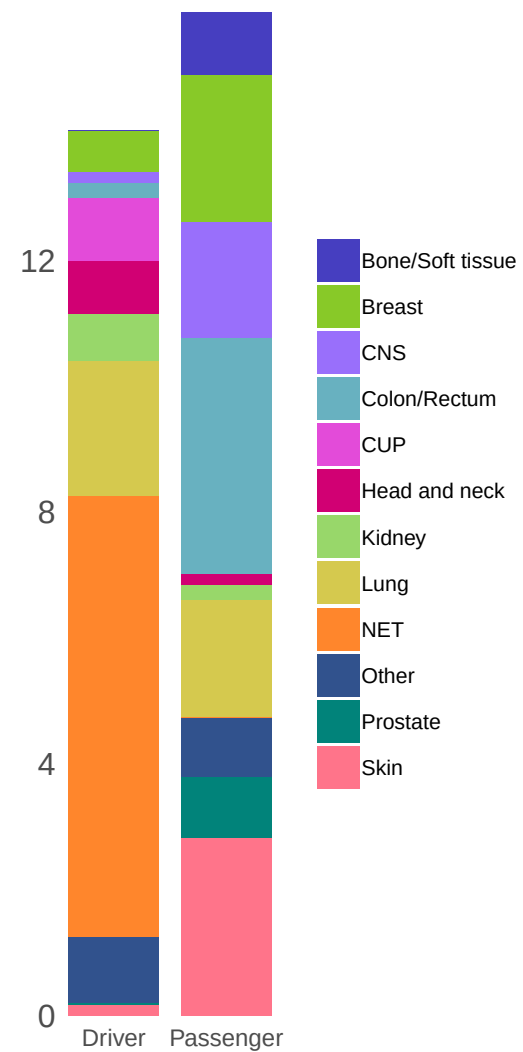
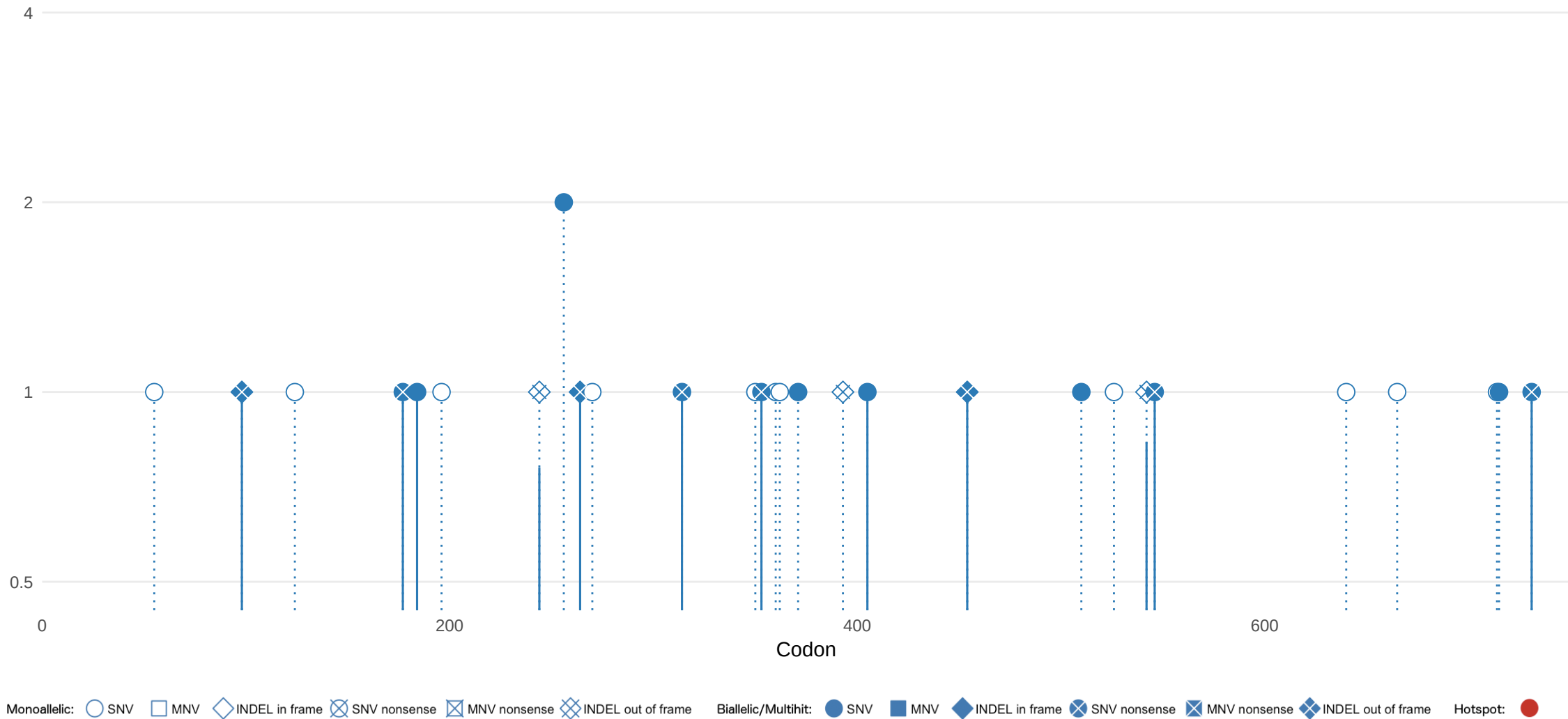
CTNNA1 Variants



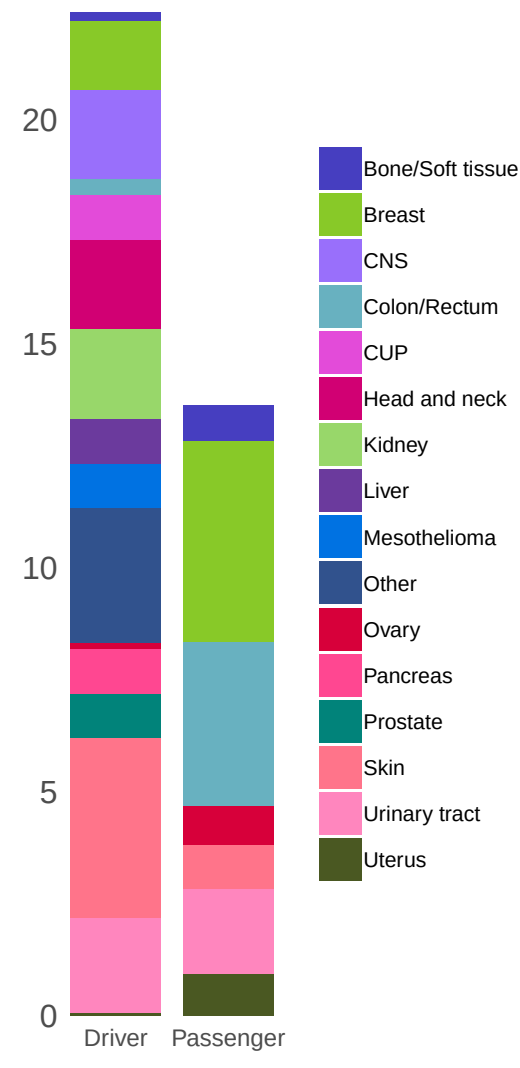
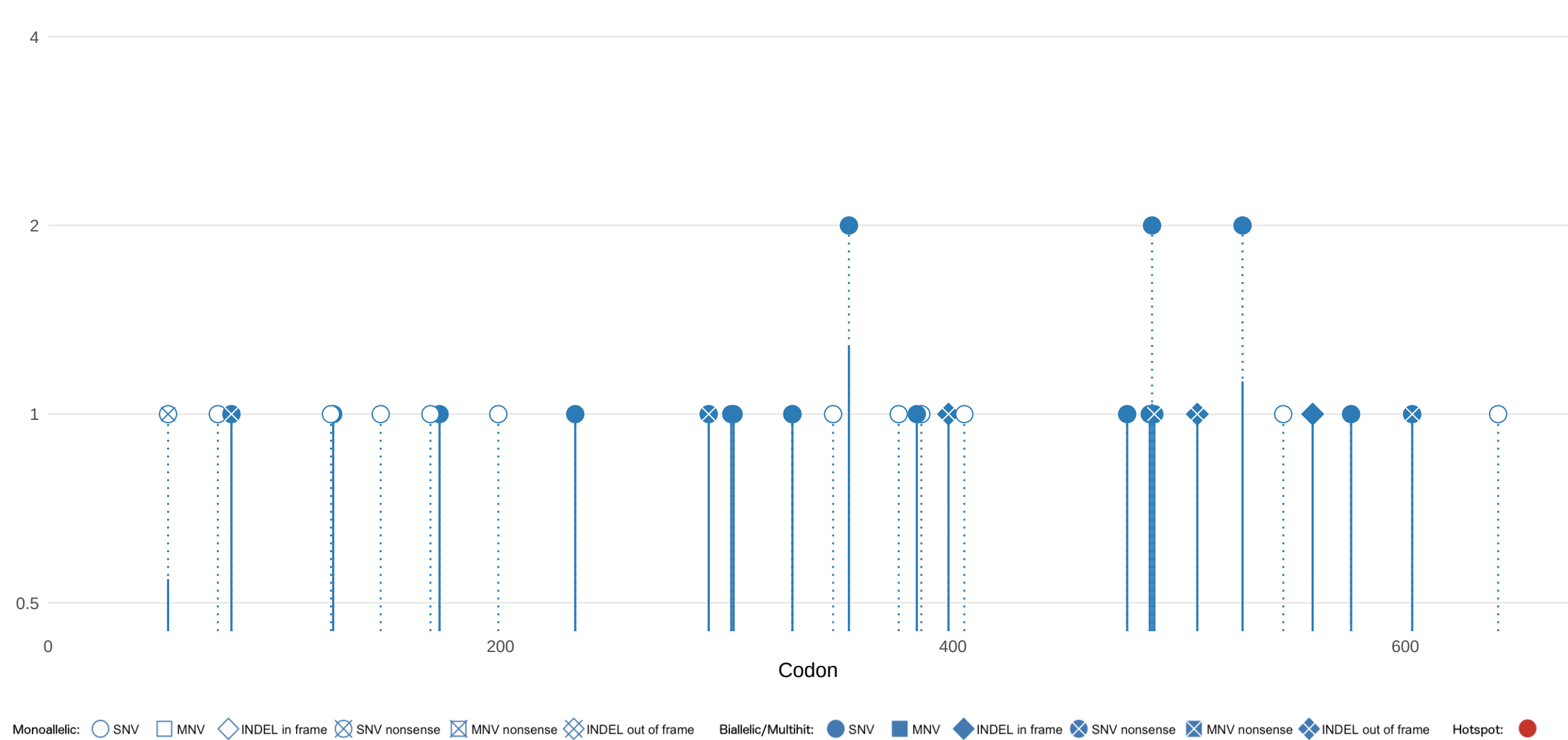
CYLD Variants



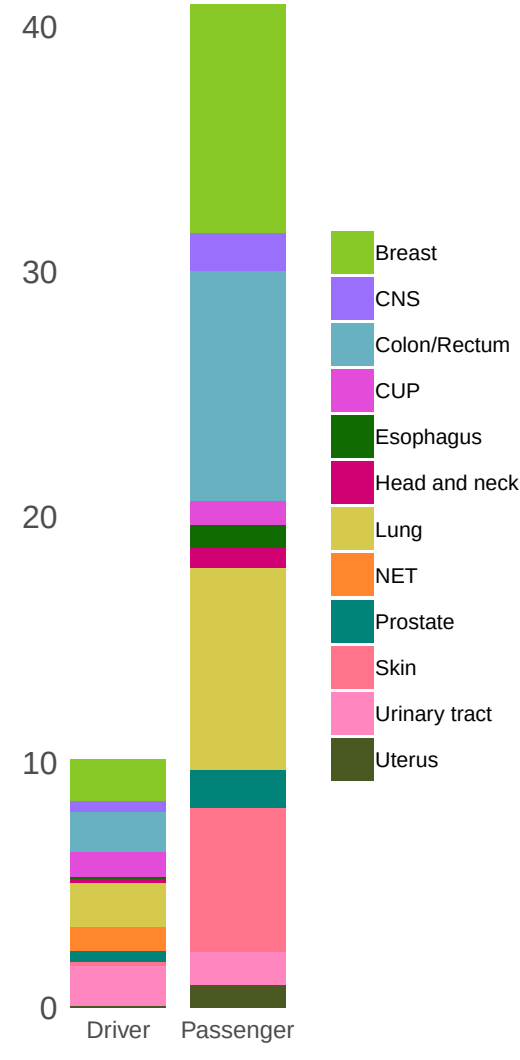
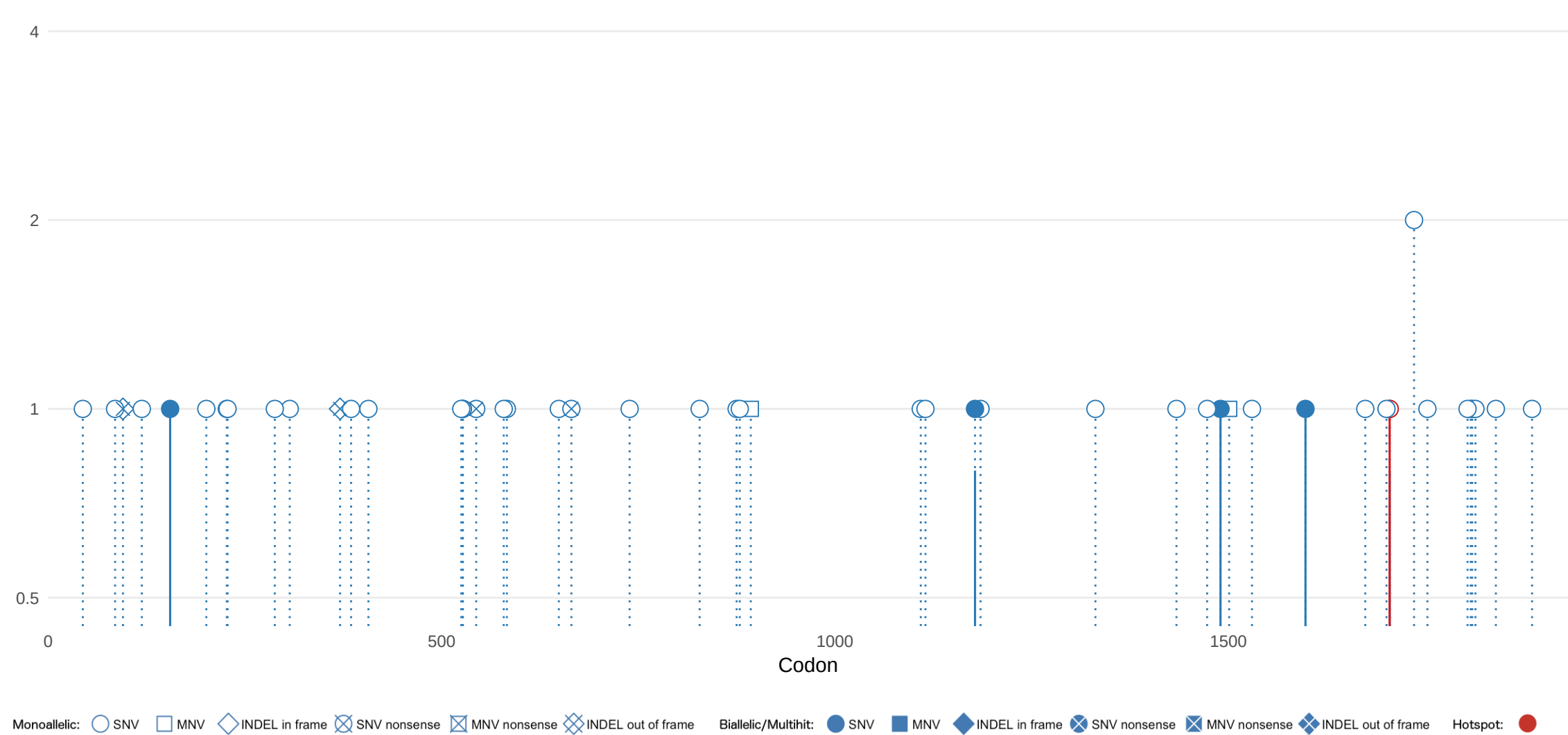
DAXX Variants



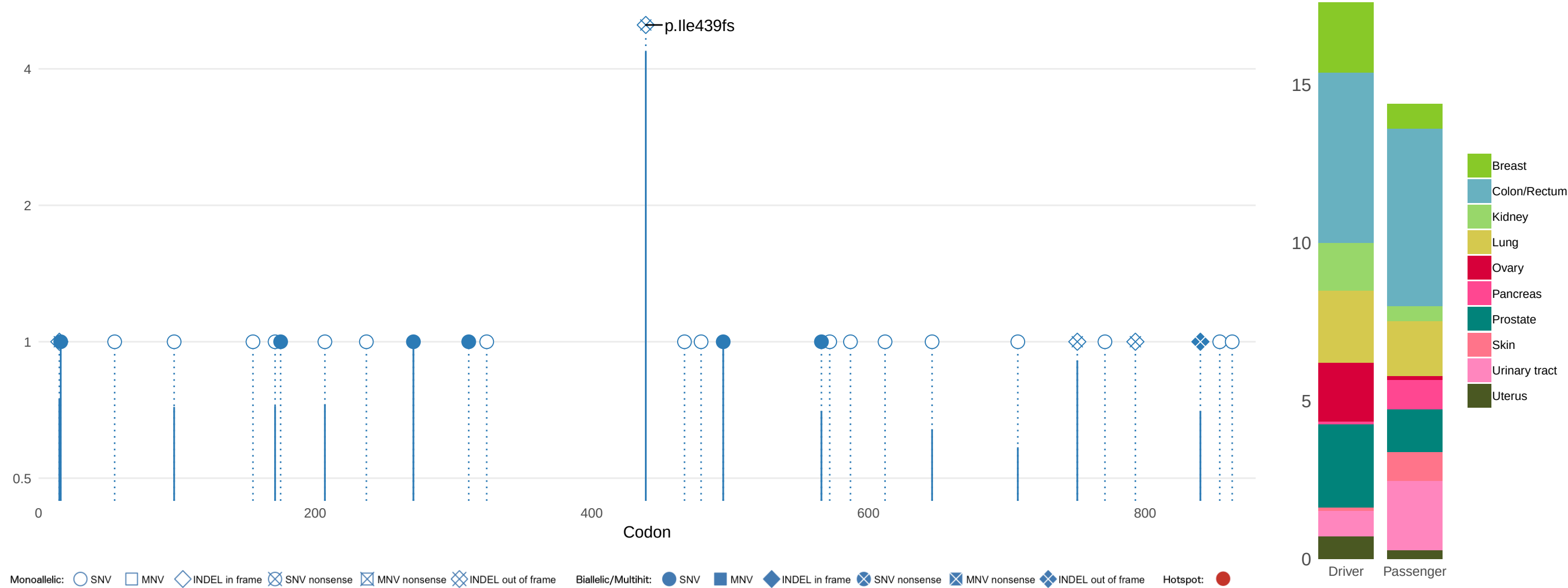
DDX3X Variants



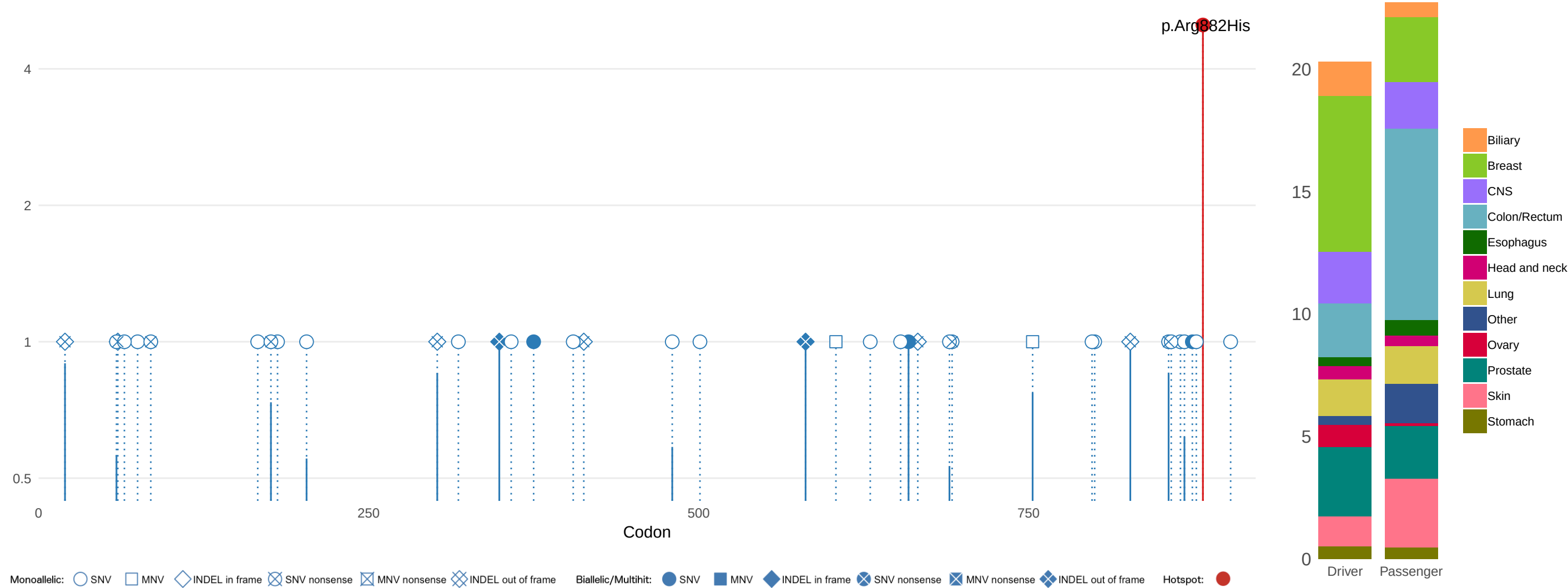
DICER1 Variants



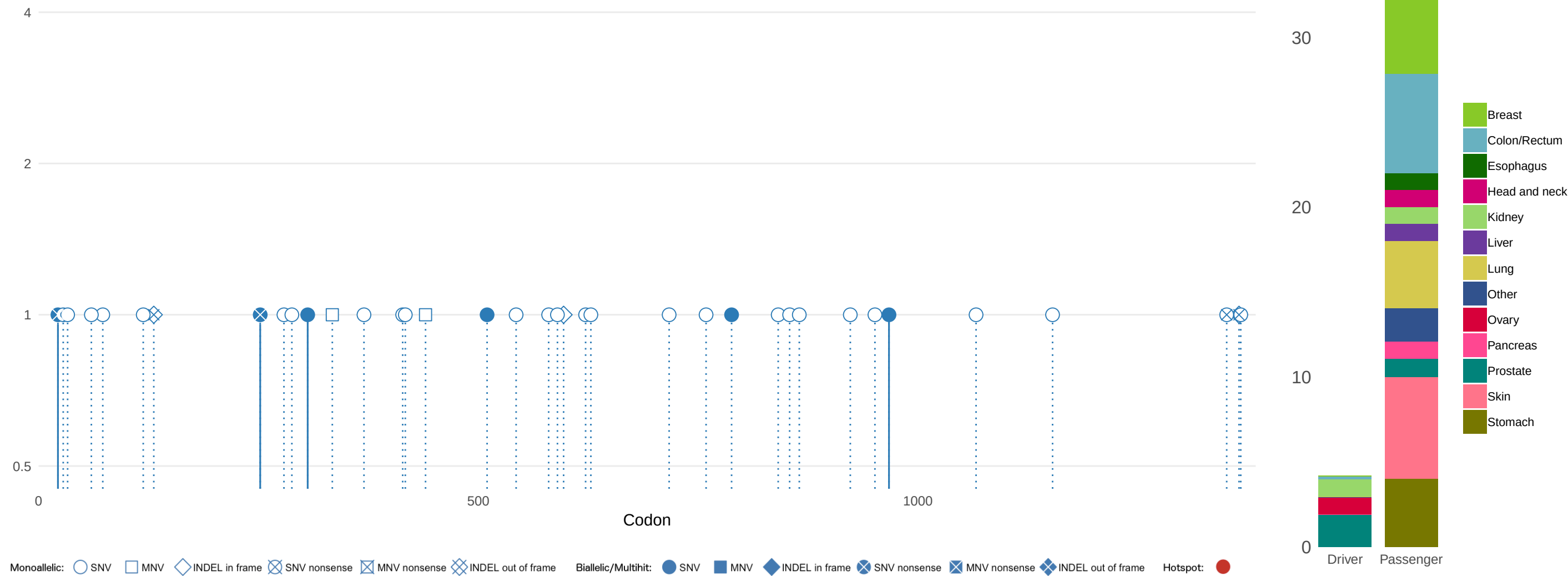
DNM2 Variants



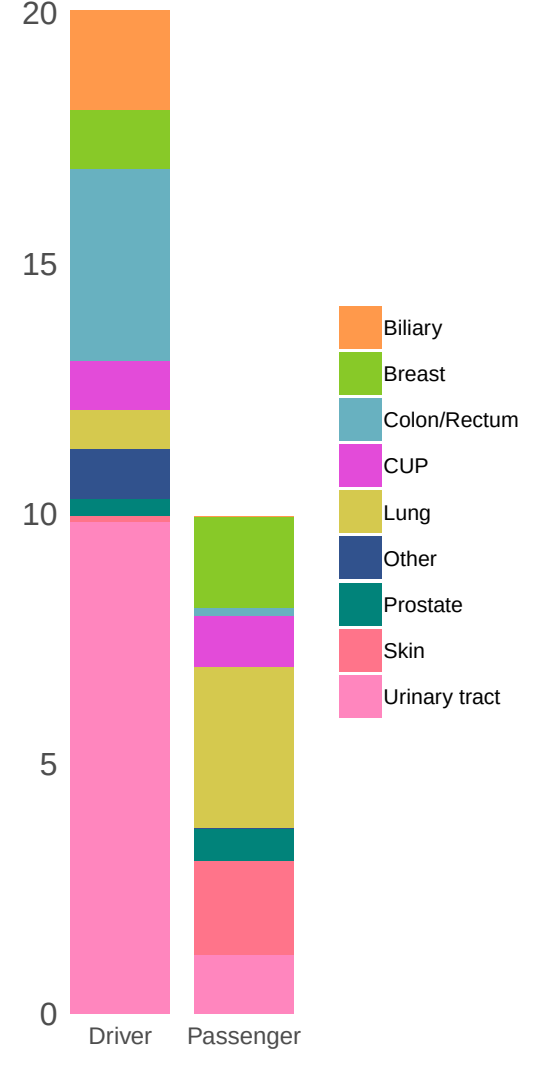
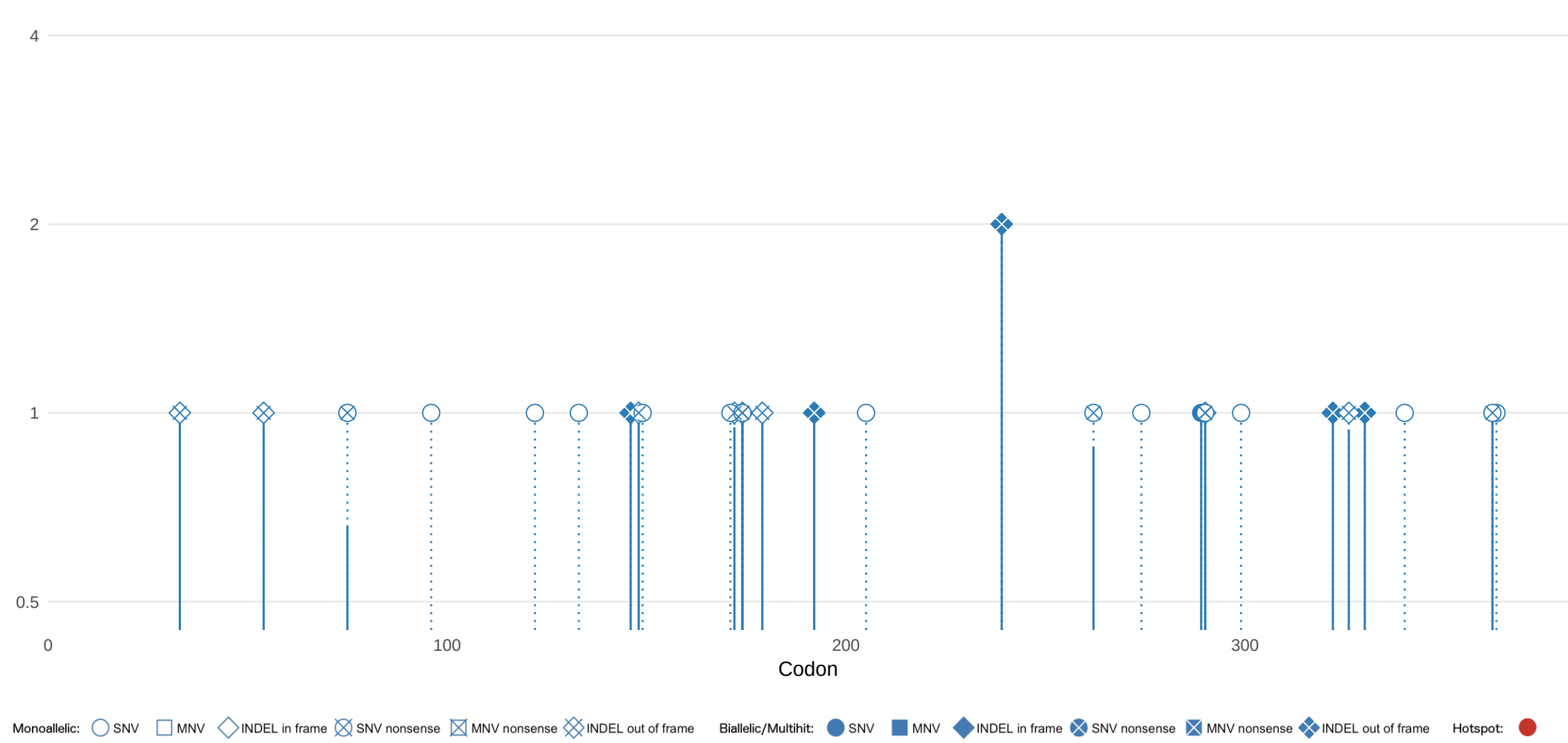
DNMT3A Variants



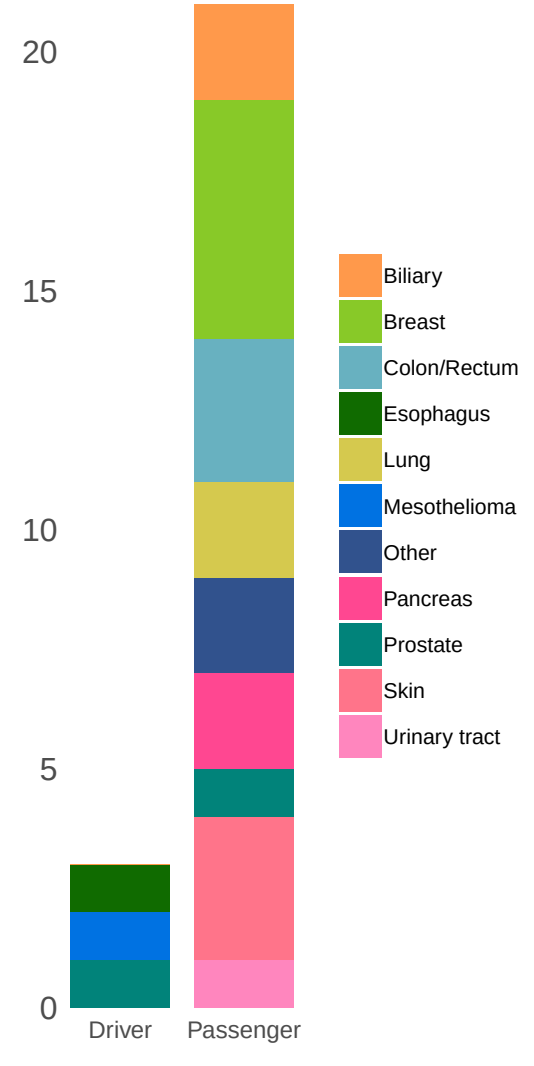
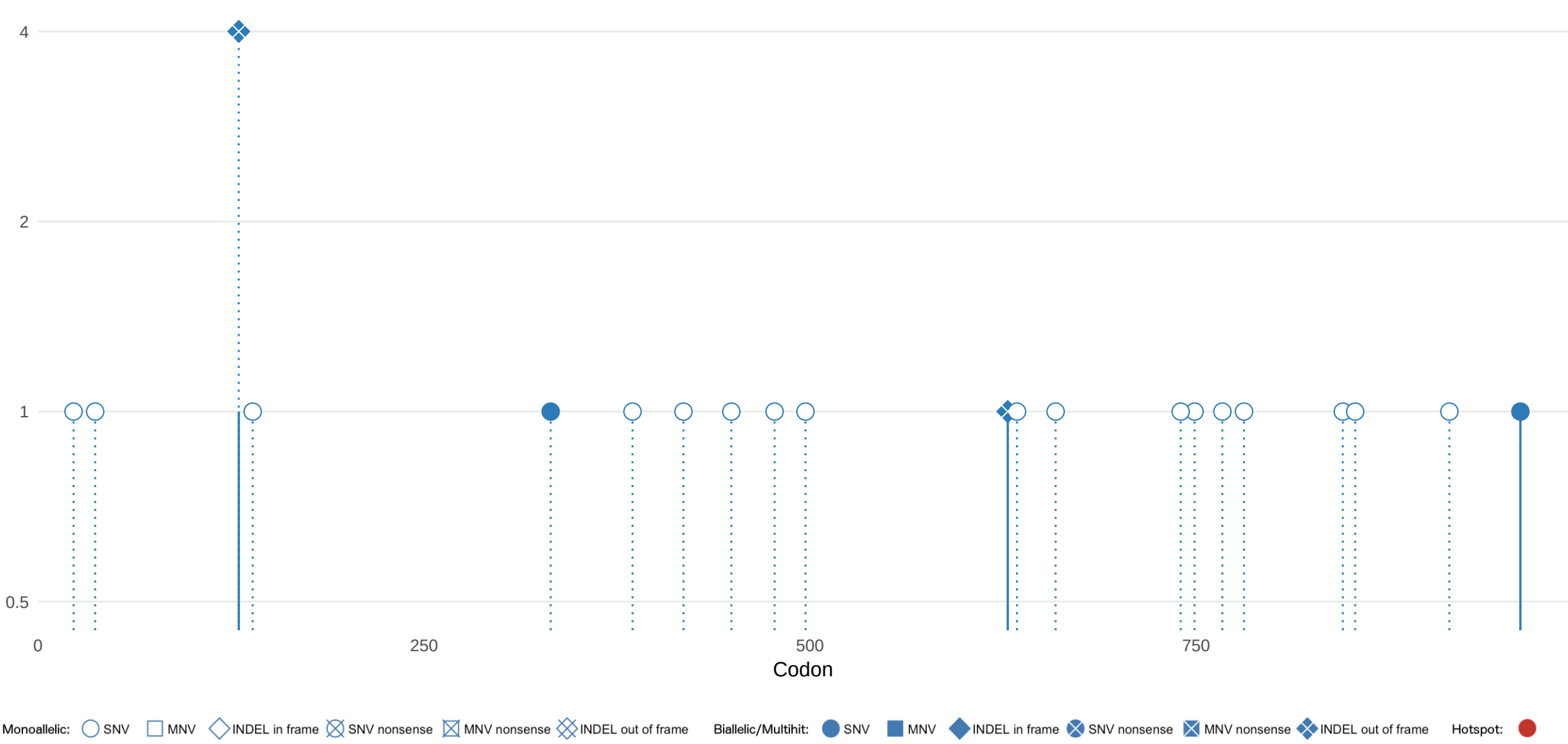
DROSHA Variants



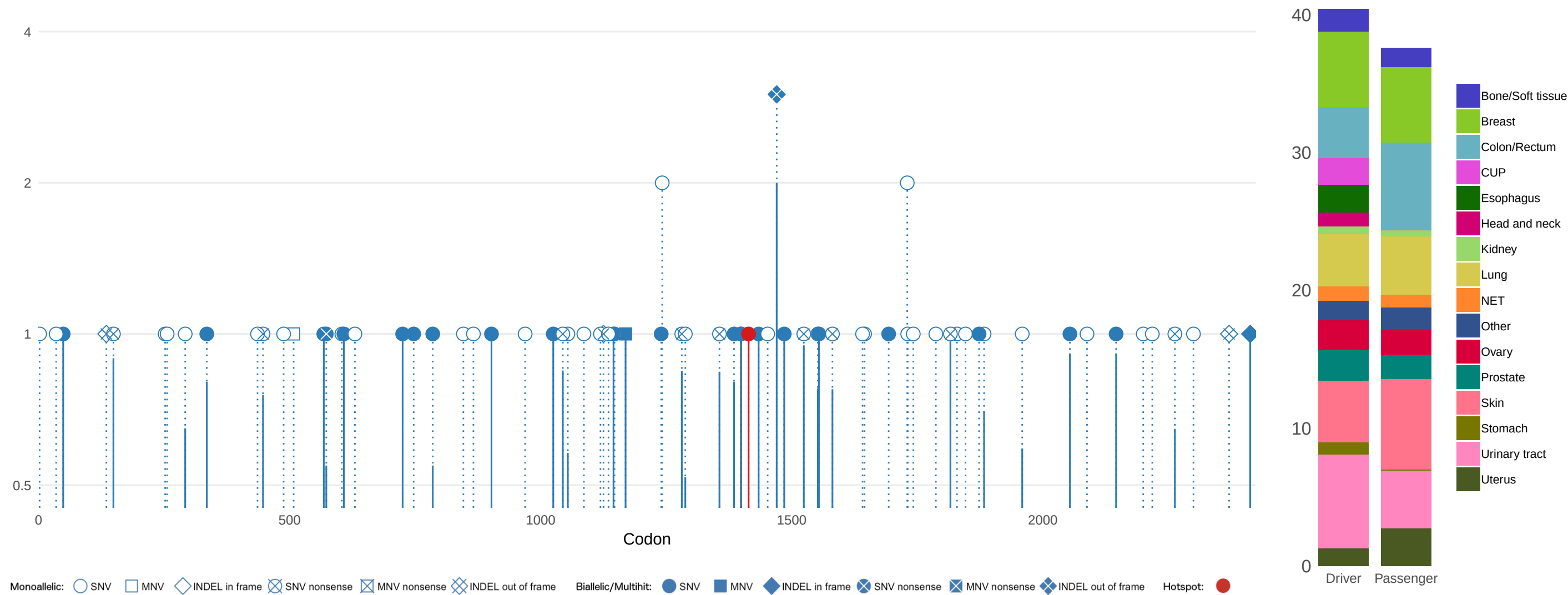
ELF3 Variants



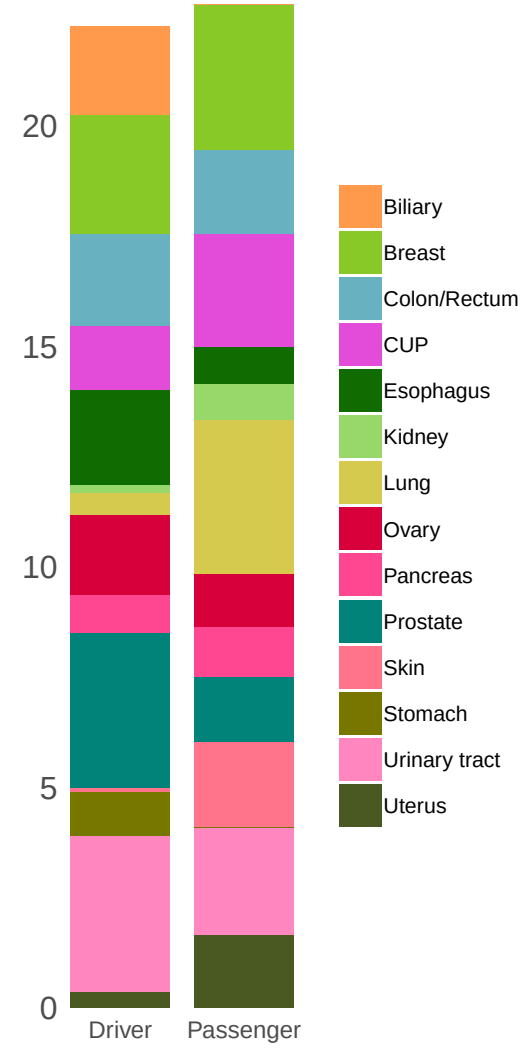
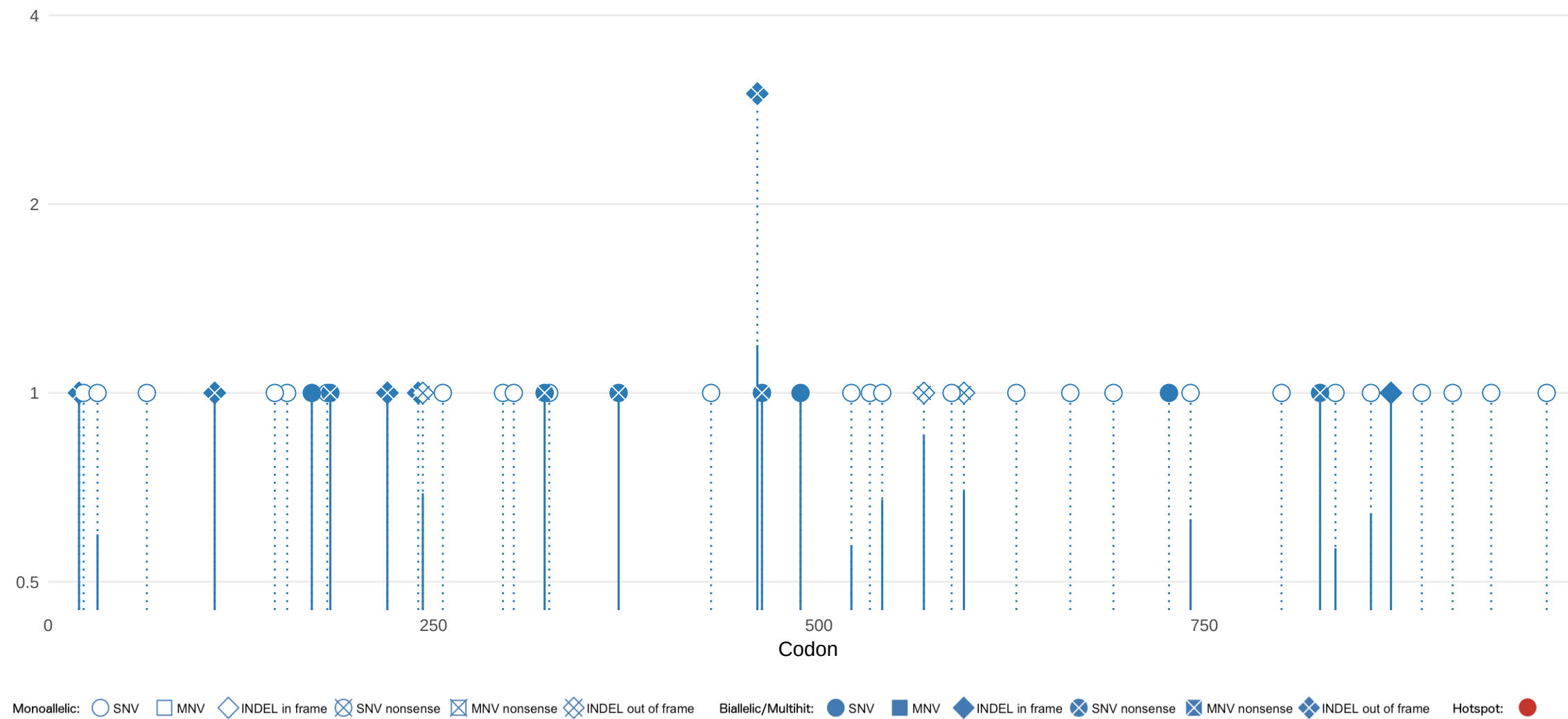
EML4 Variants



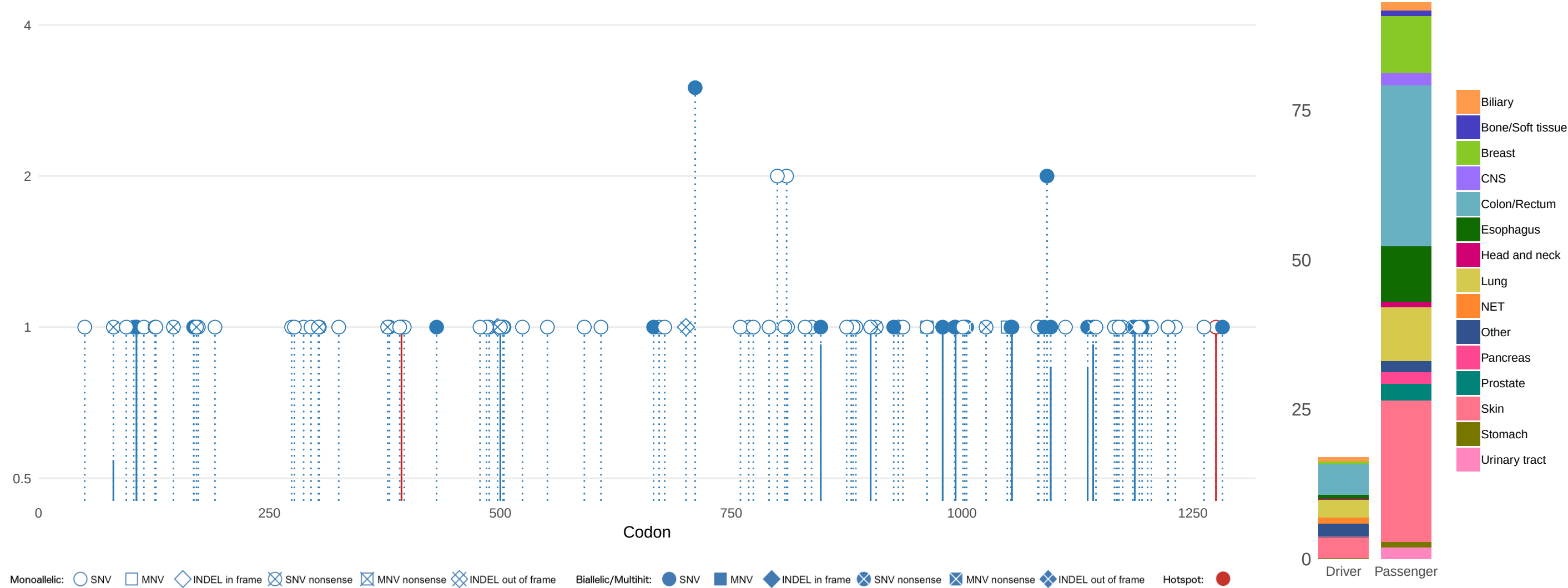
EP300 Variants



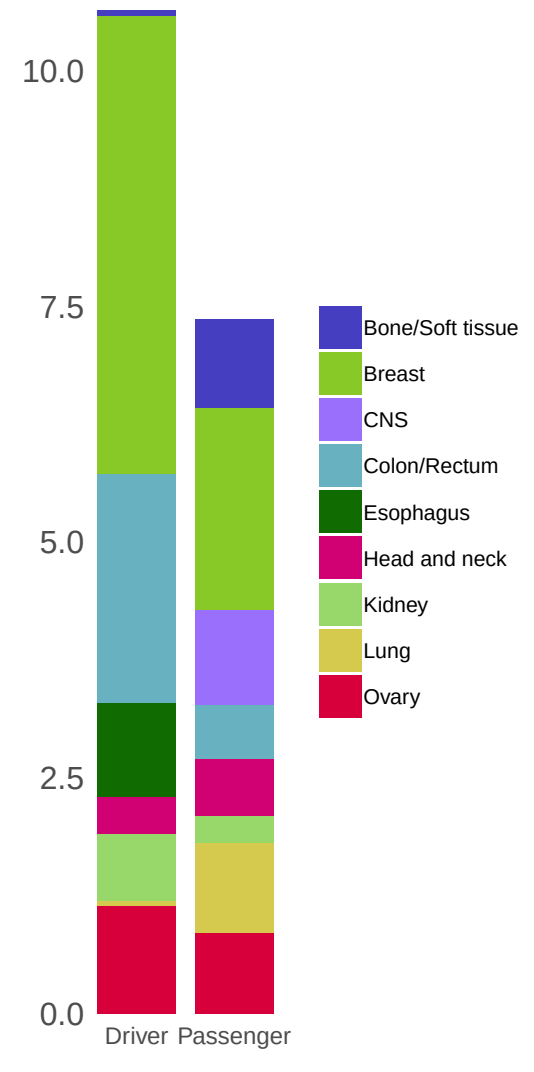
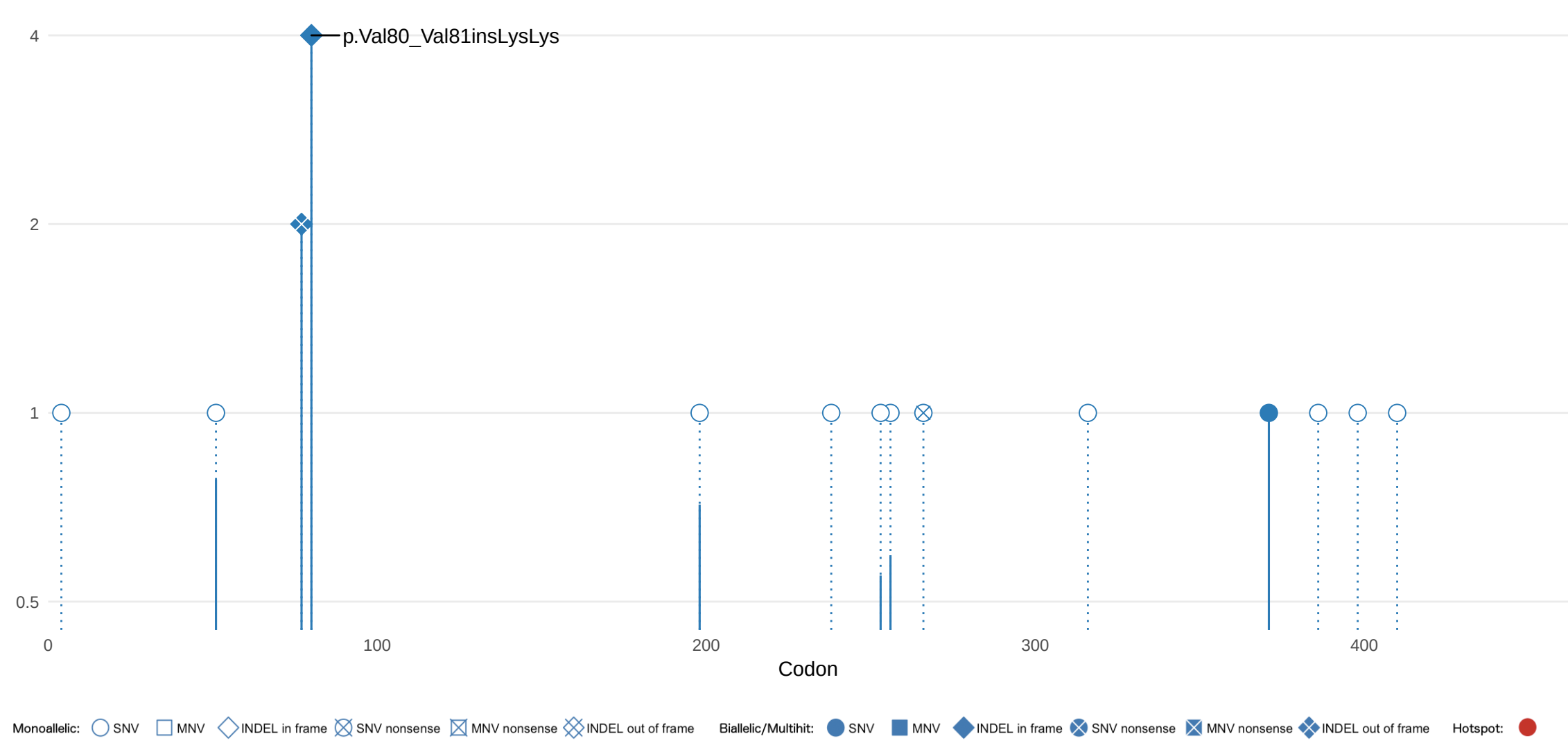
EPHA2 Variants



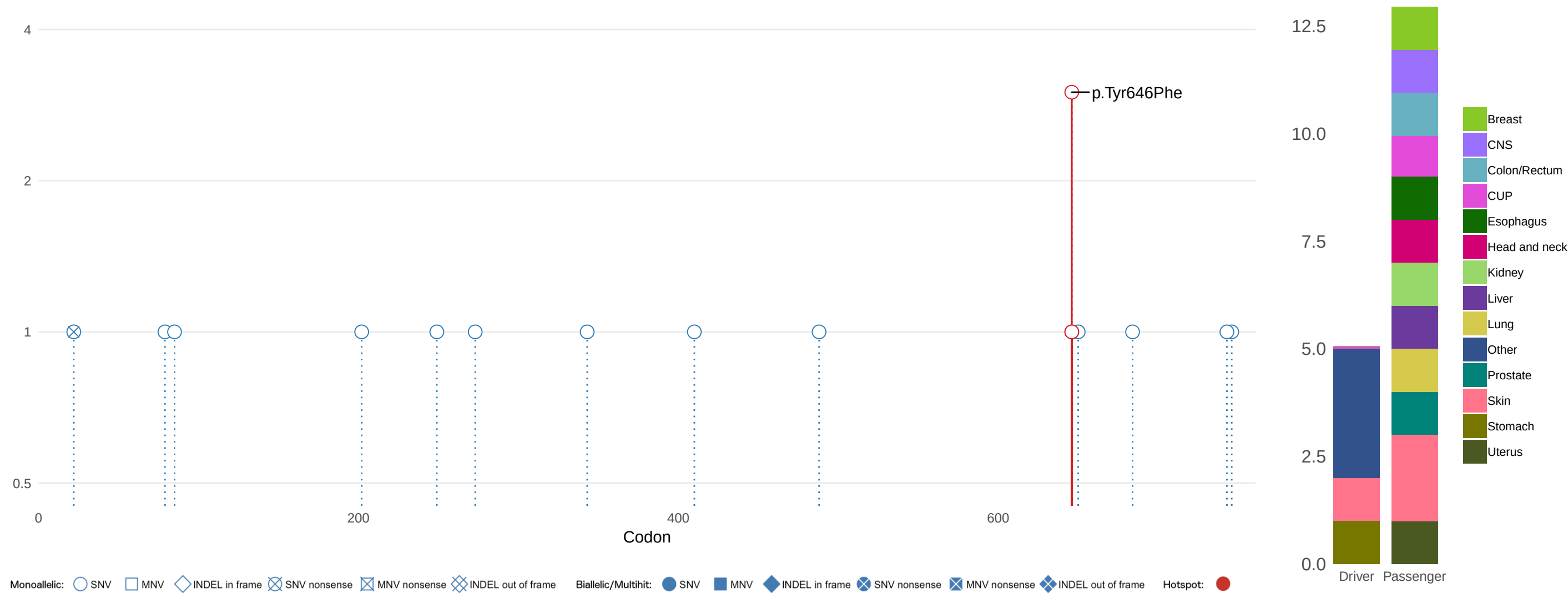
ERBB4 Variants



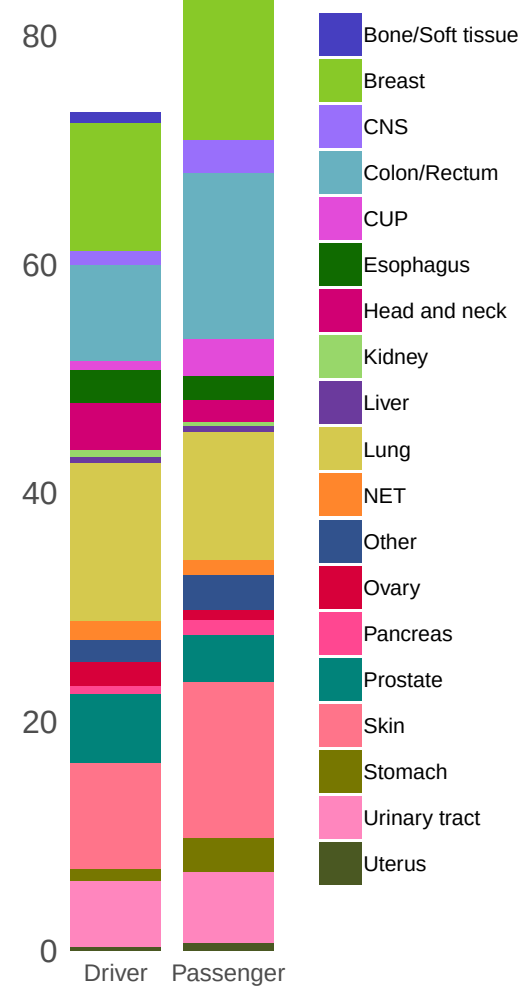
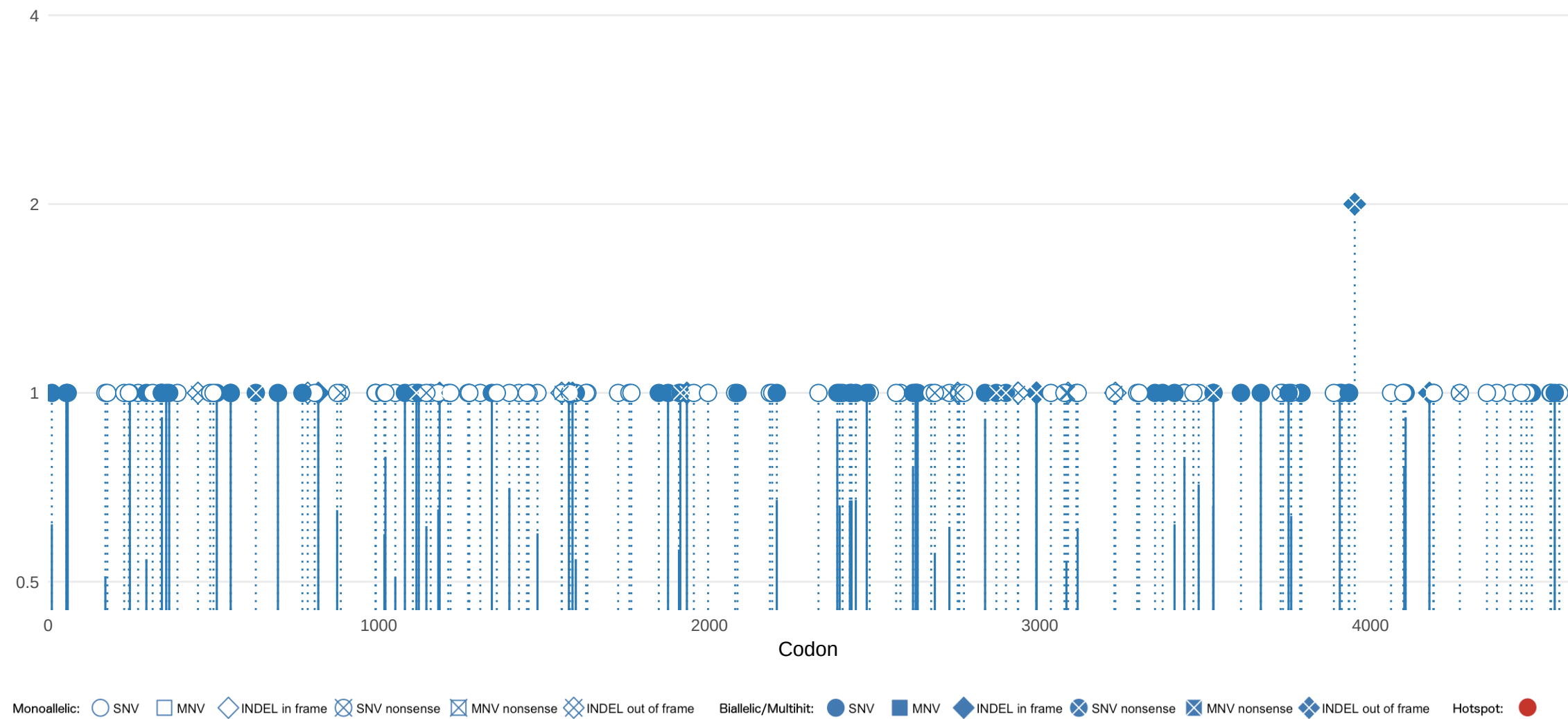
ETNK1 Variants



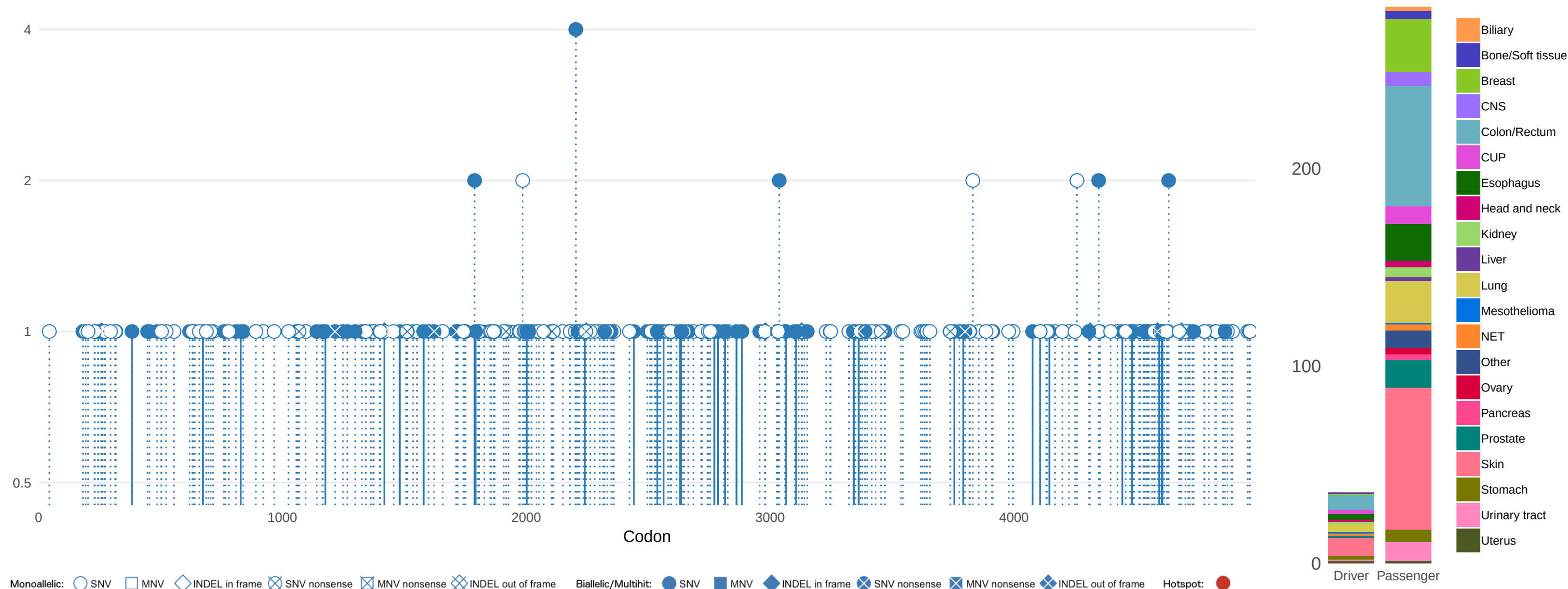
EZH2 Variants



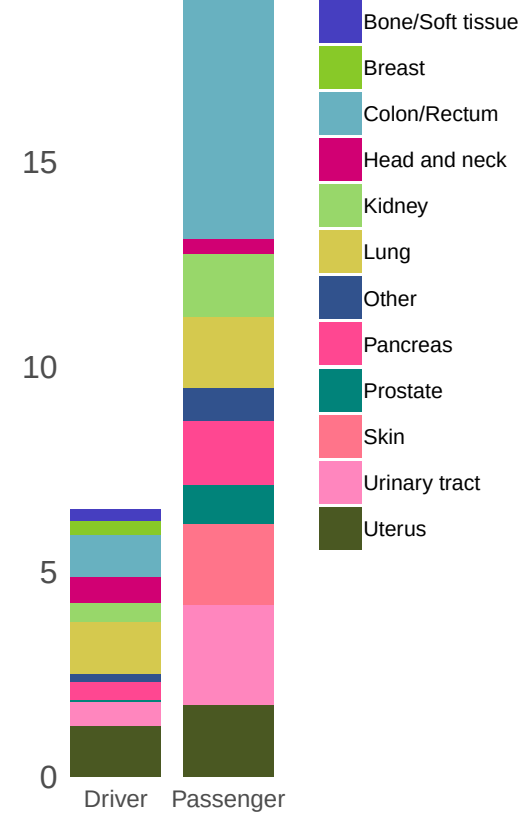
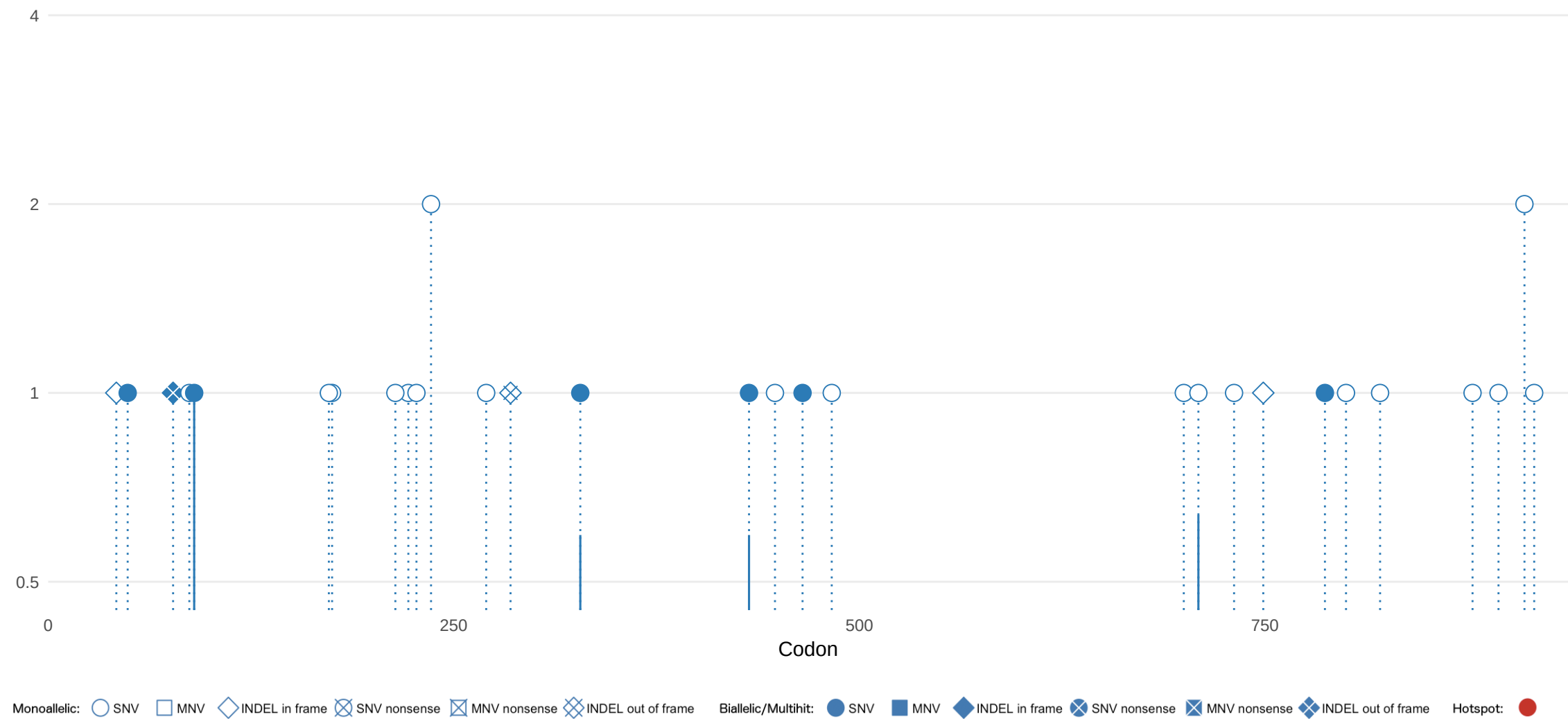
FAT1 Variants



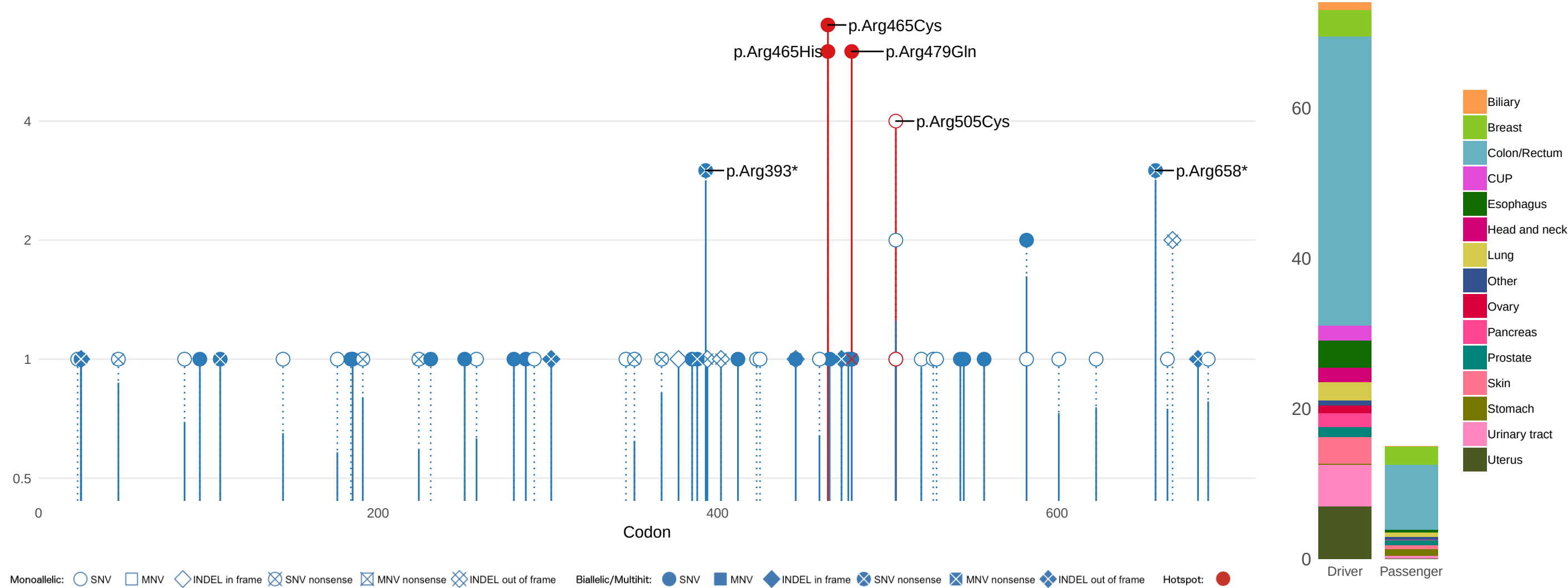
FAT4 Variants



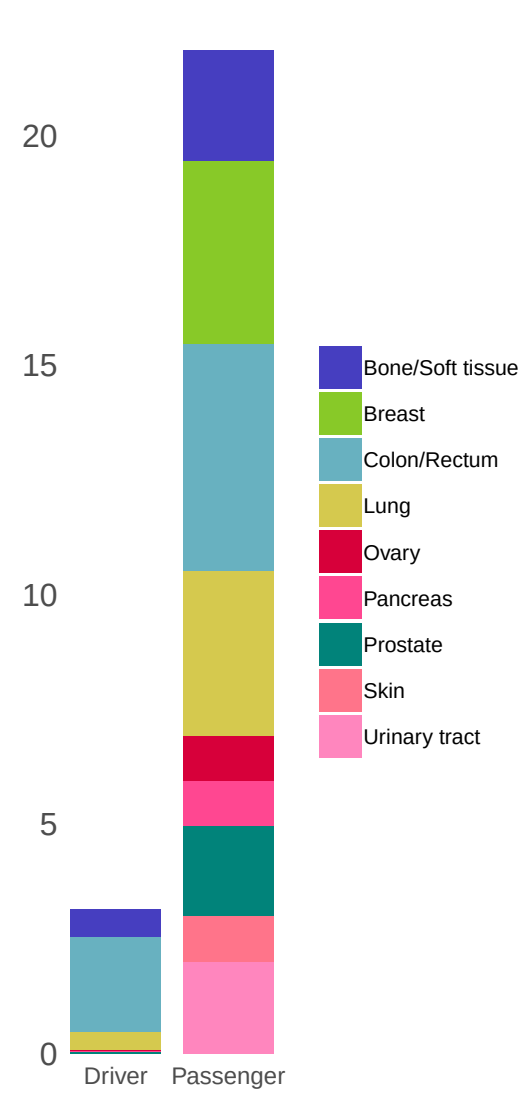
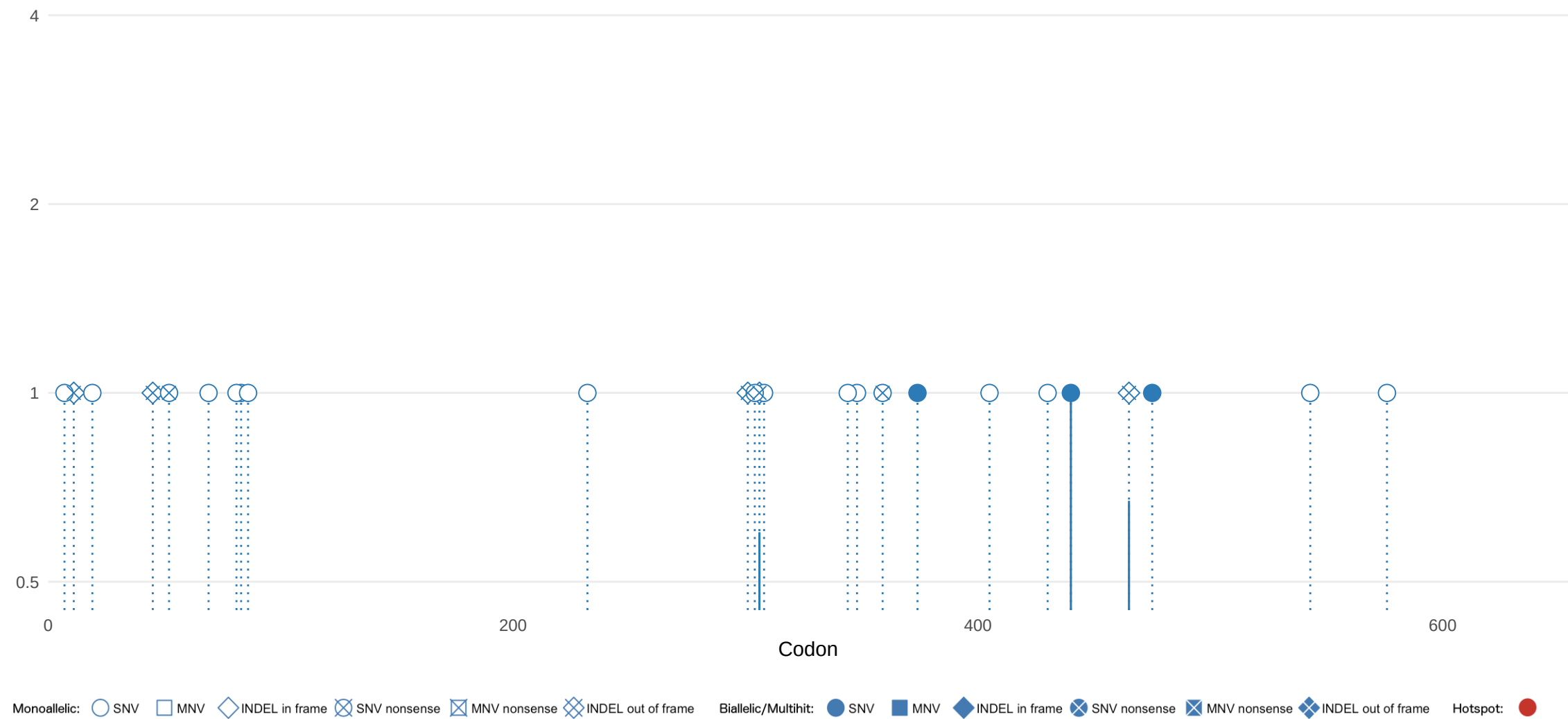
FBXO11 Variants



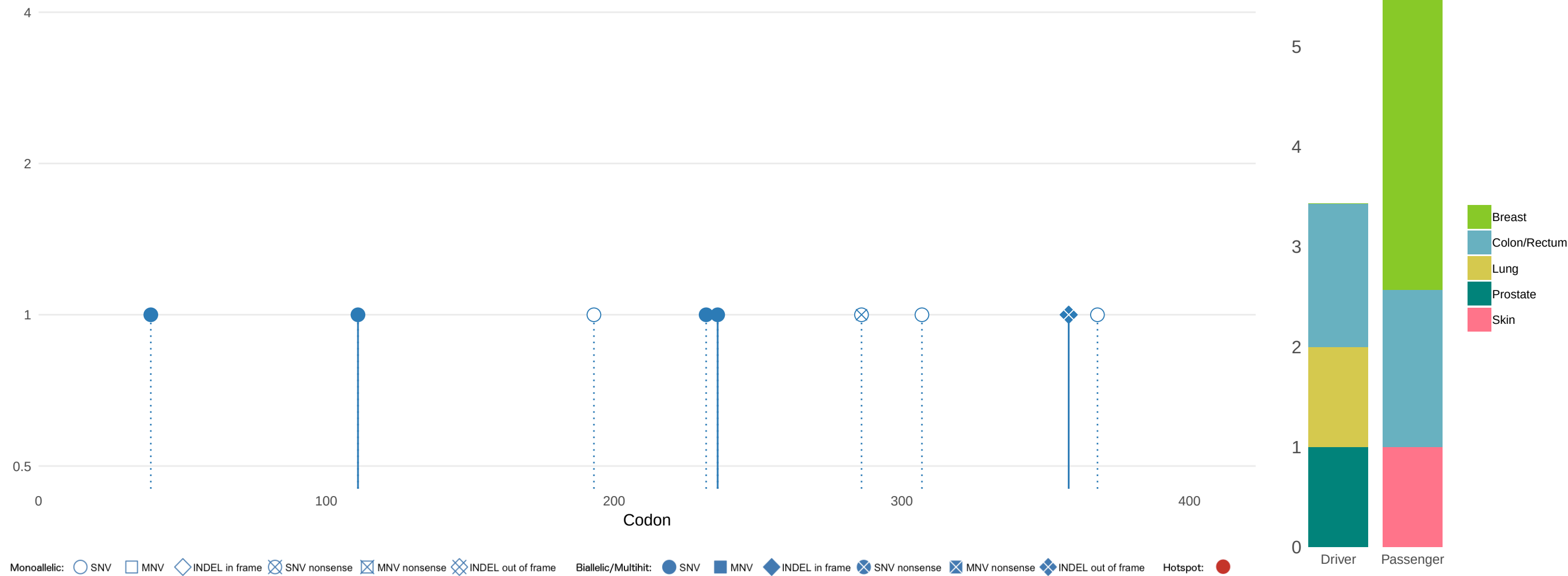
FBXW7 Variants



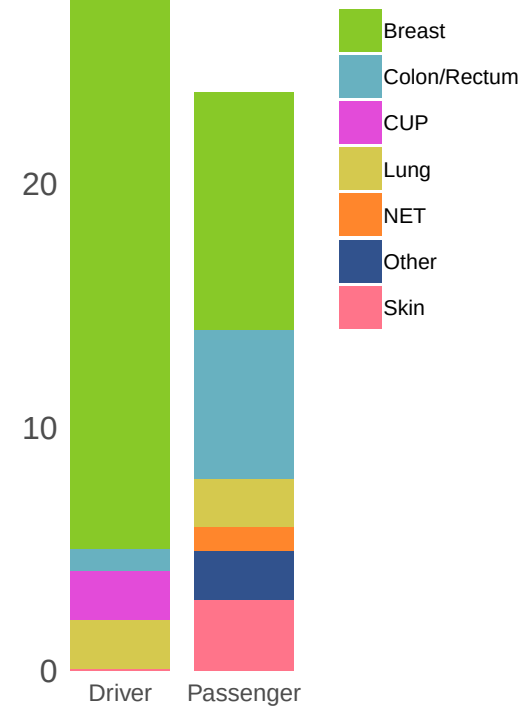
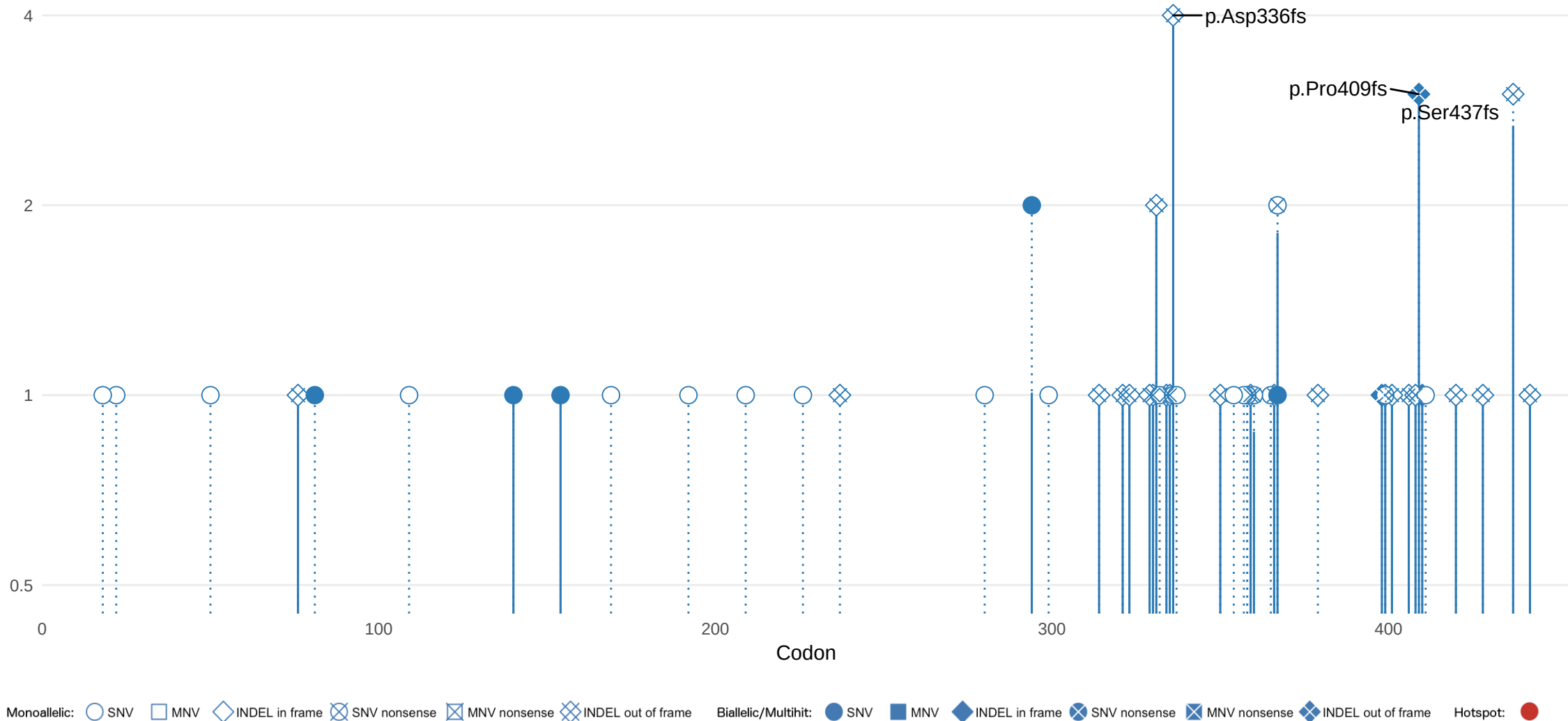
FUBP1 Variants



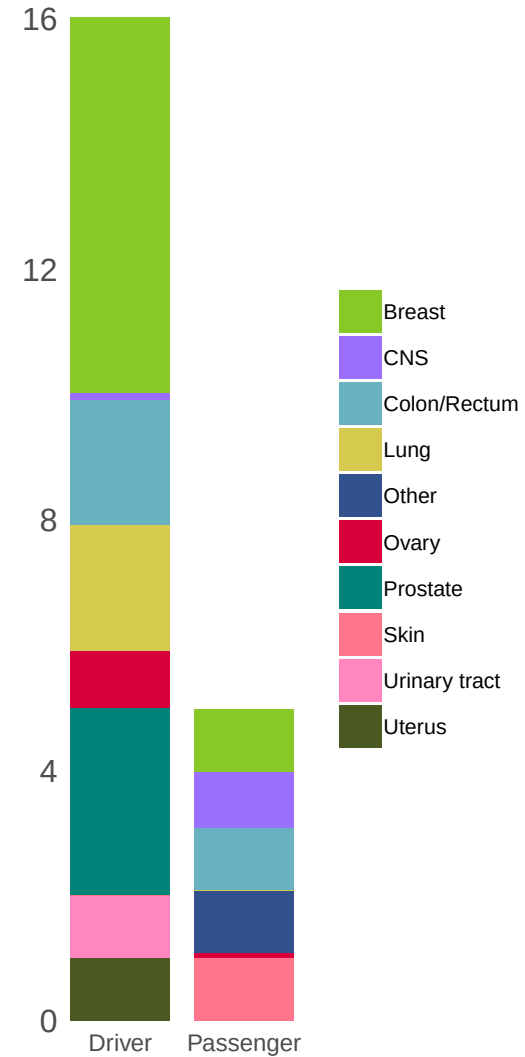
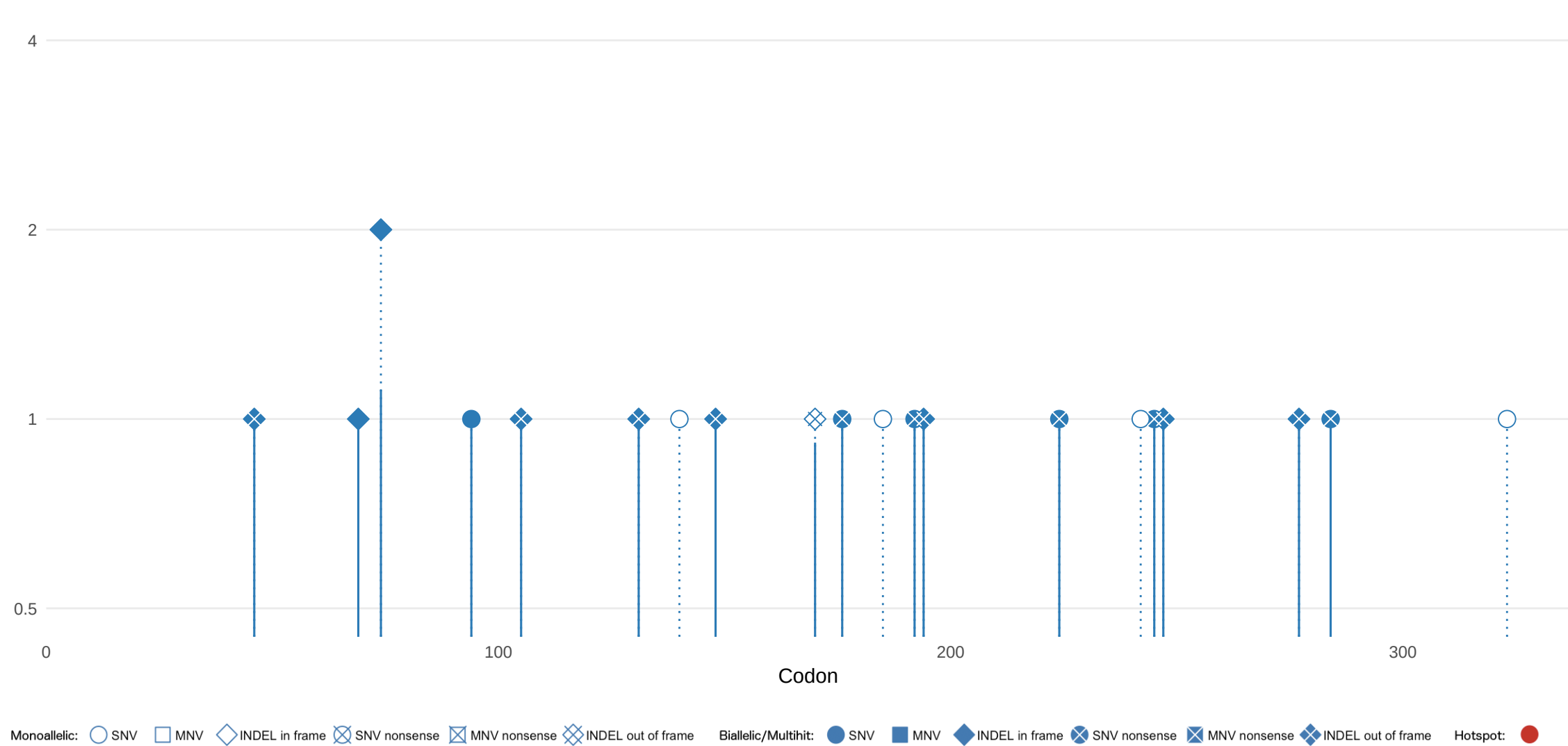
GATA1 Variants



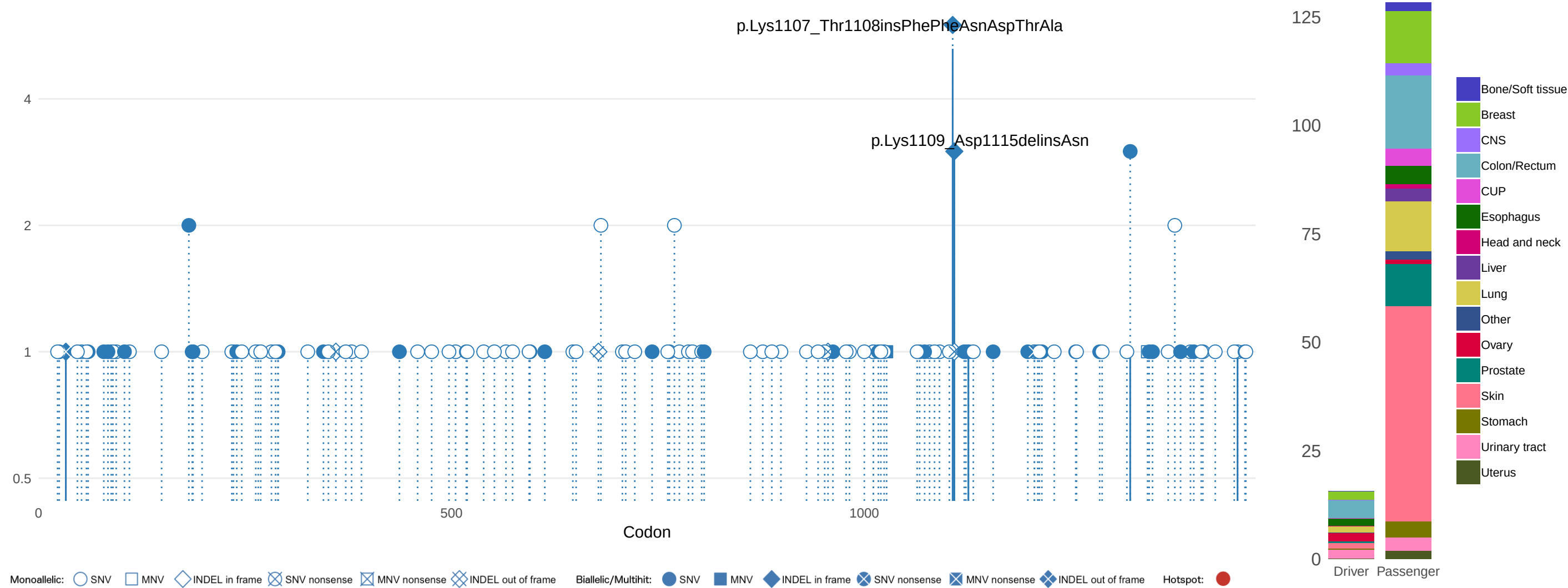
GATA3 Variants



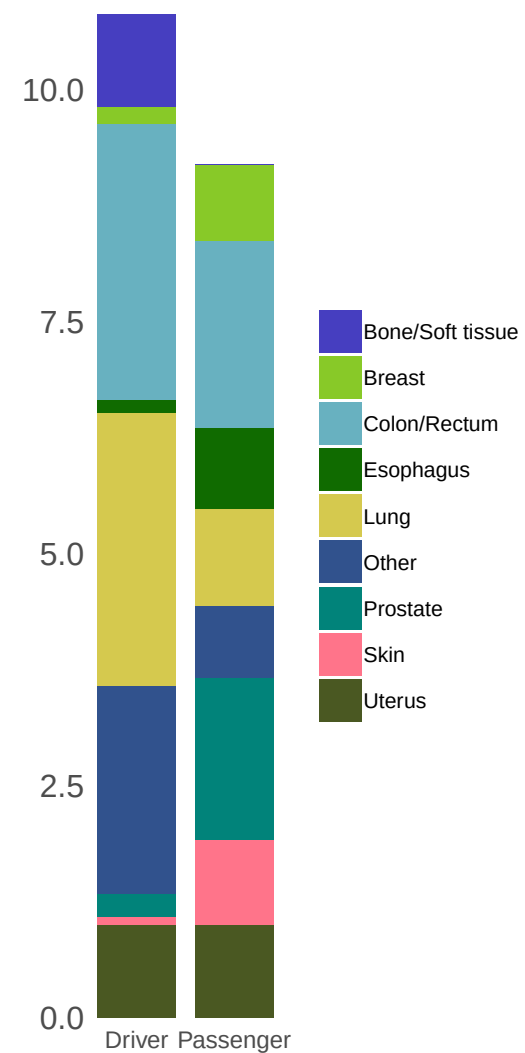
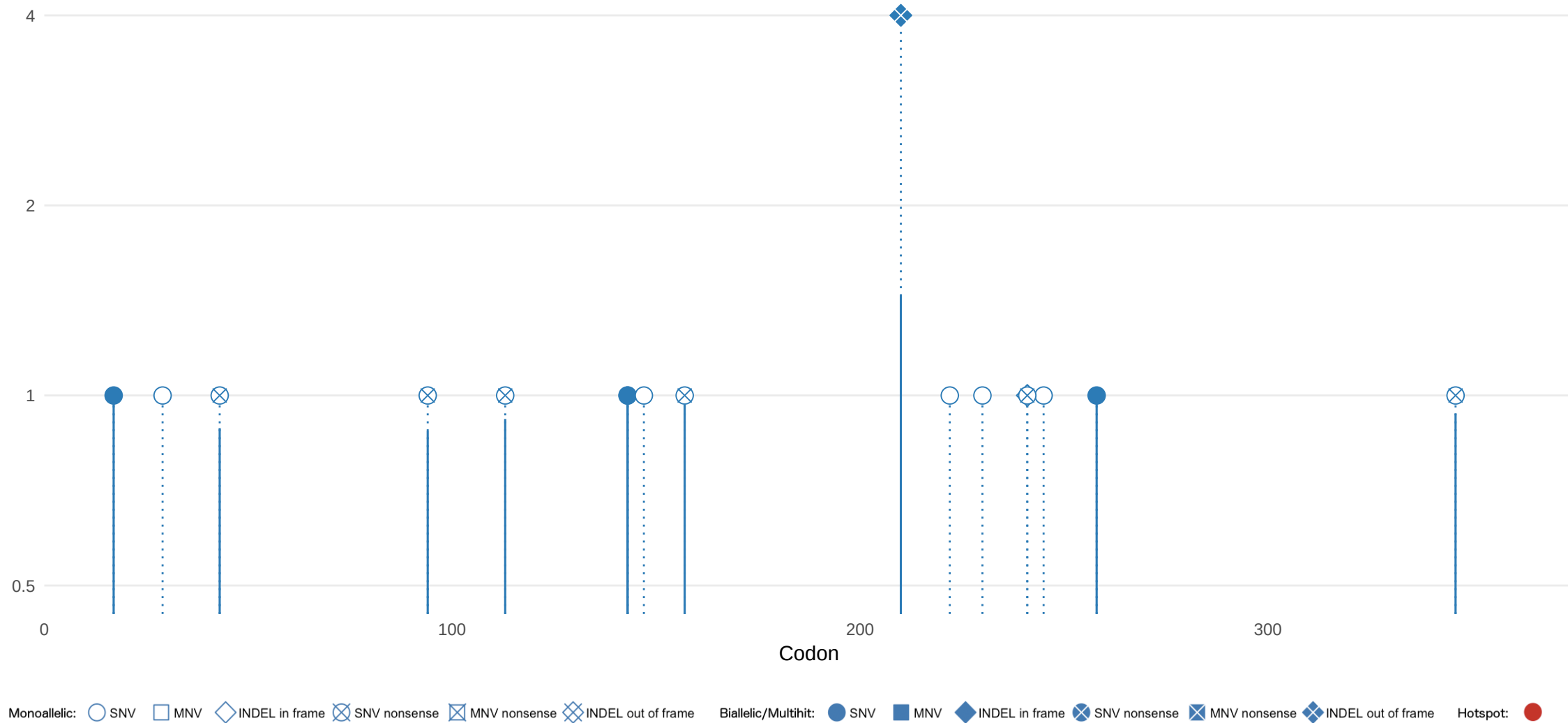
GPS2 Variants



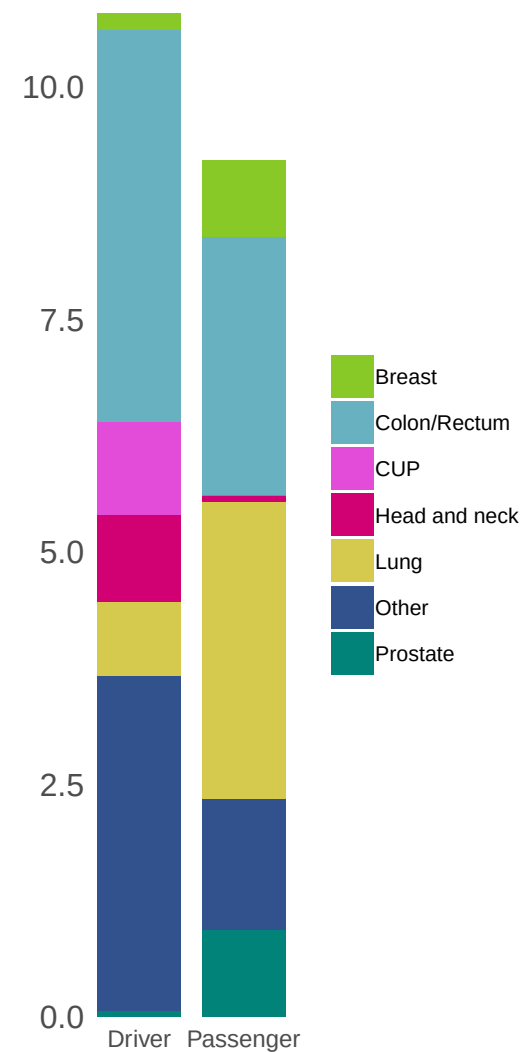
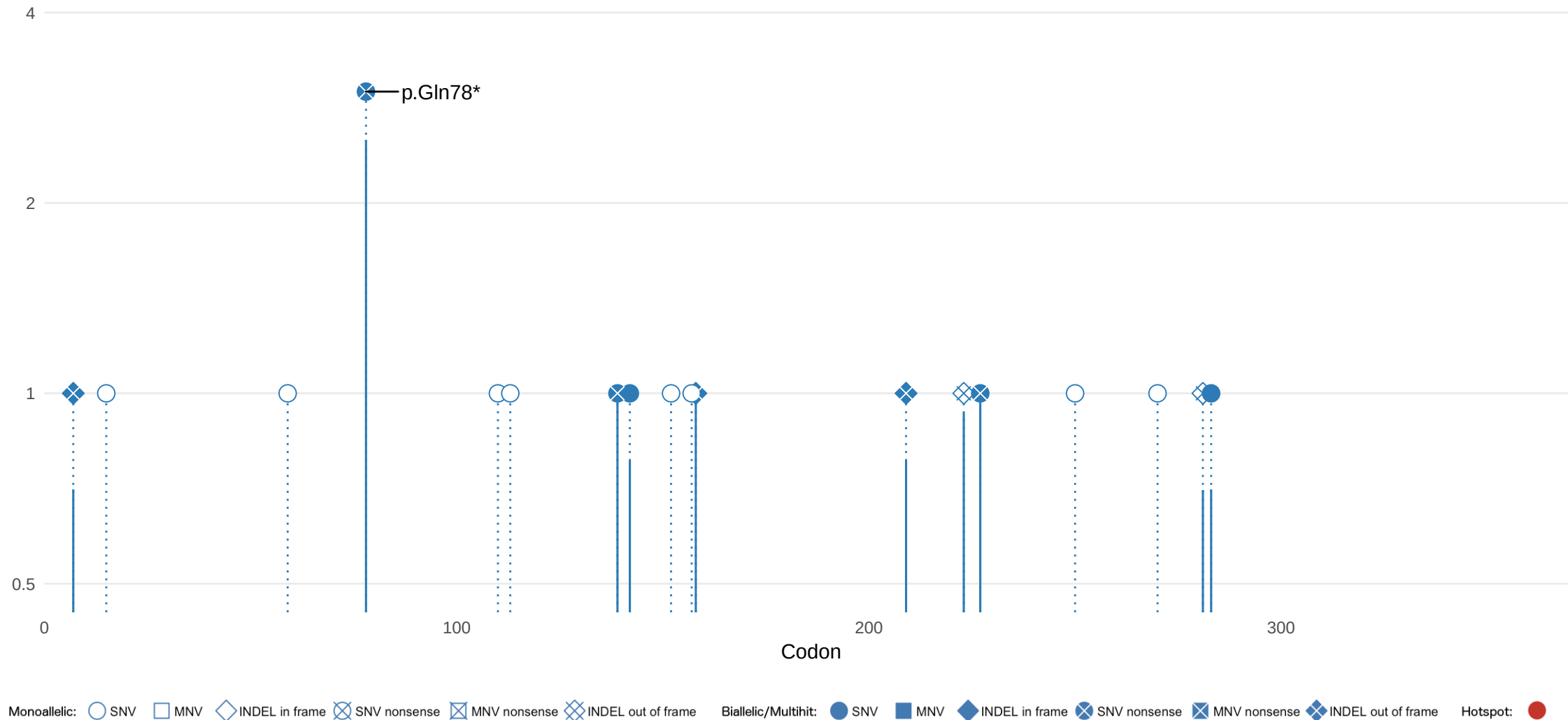
GRIN2A Variants



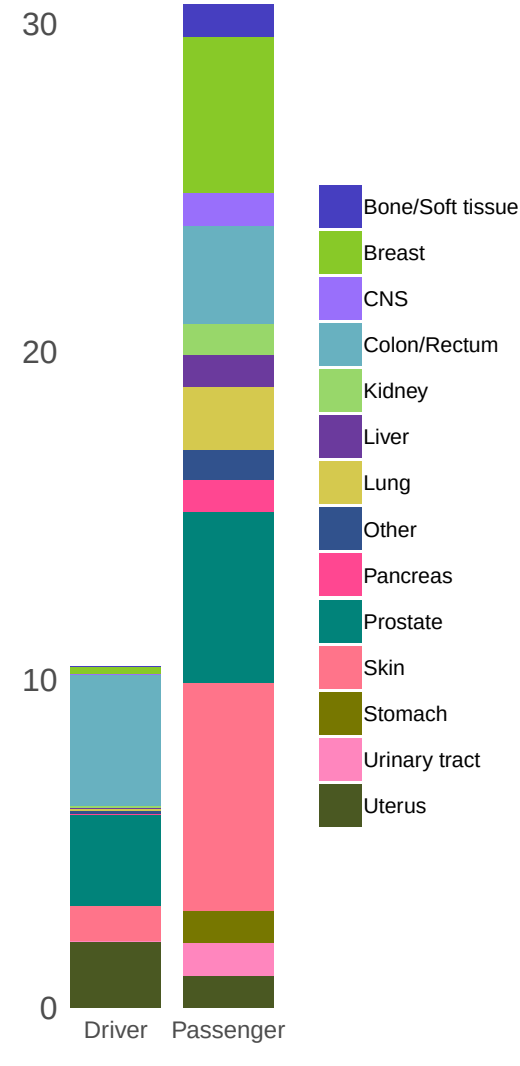
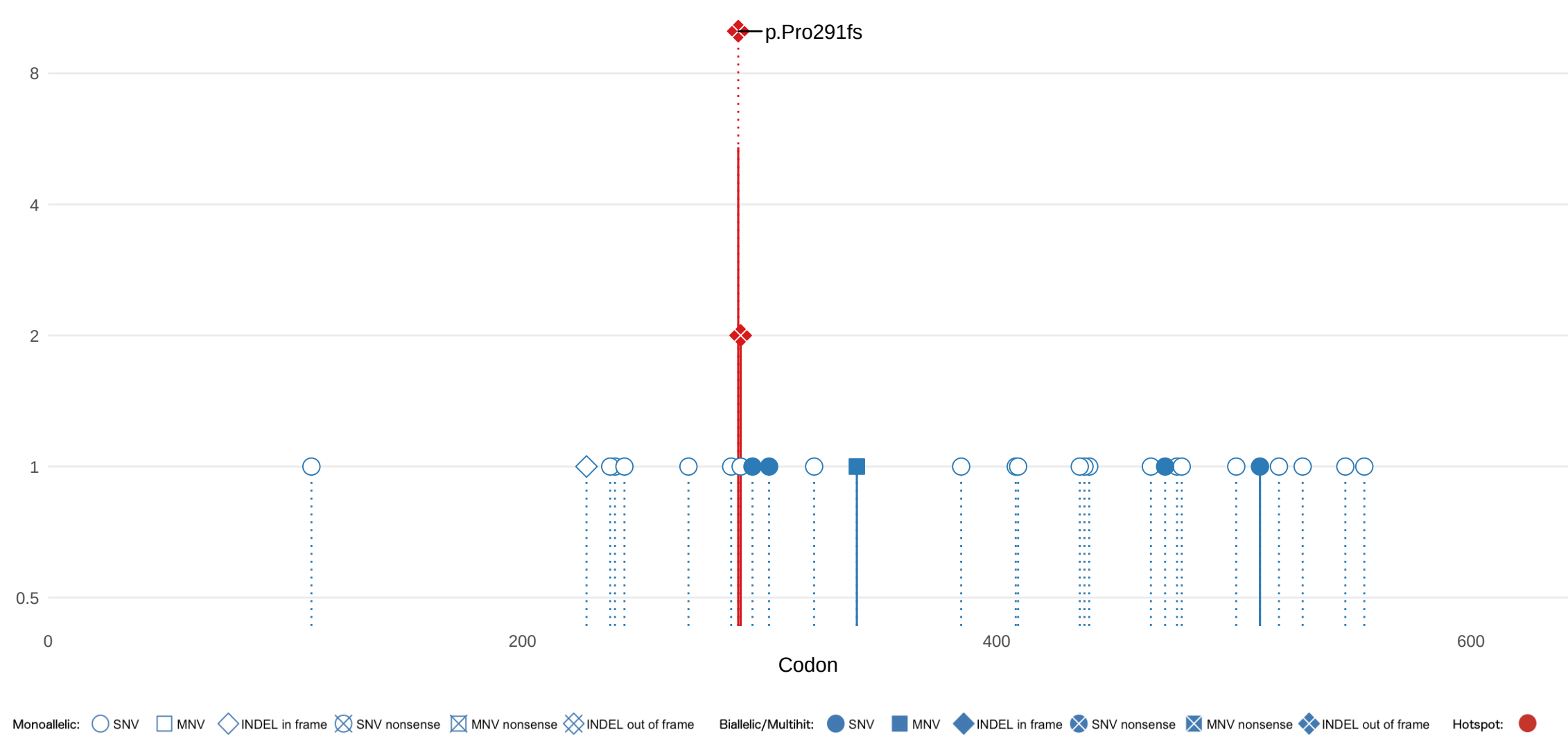
HLA-A Variants



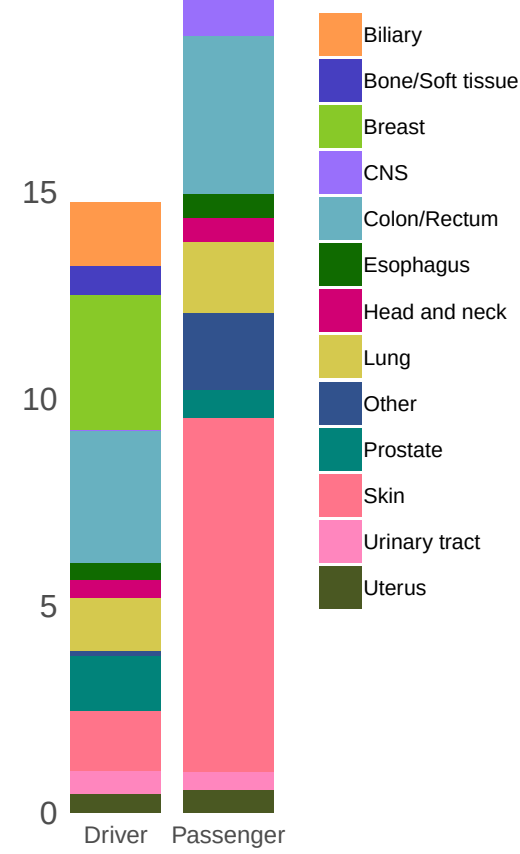
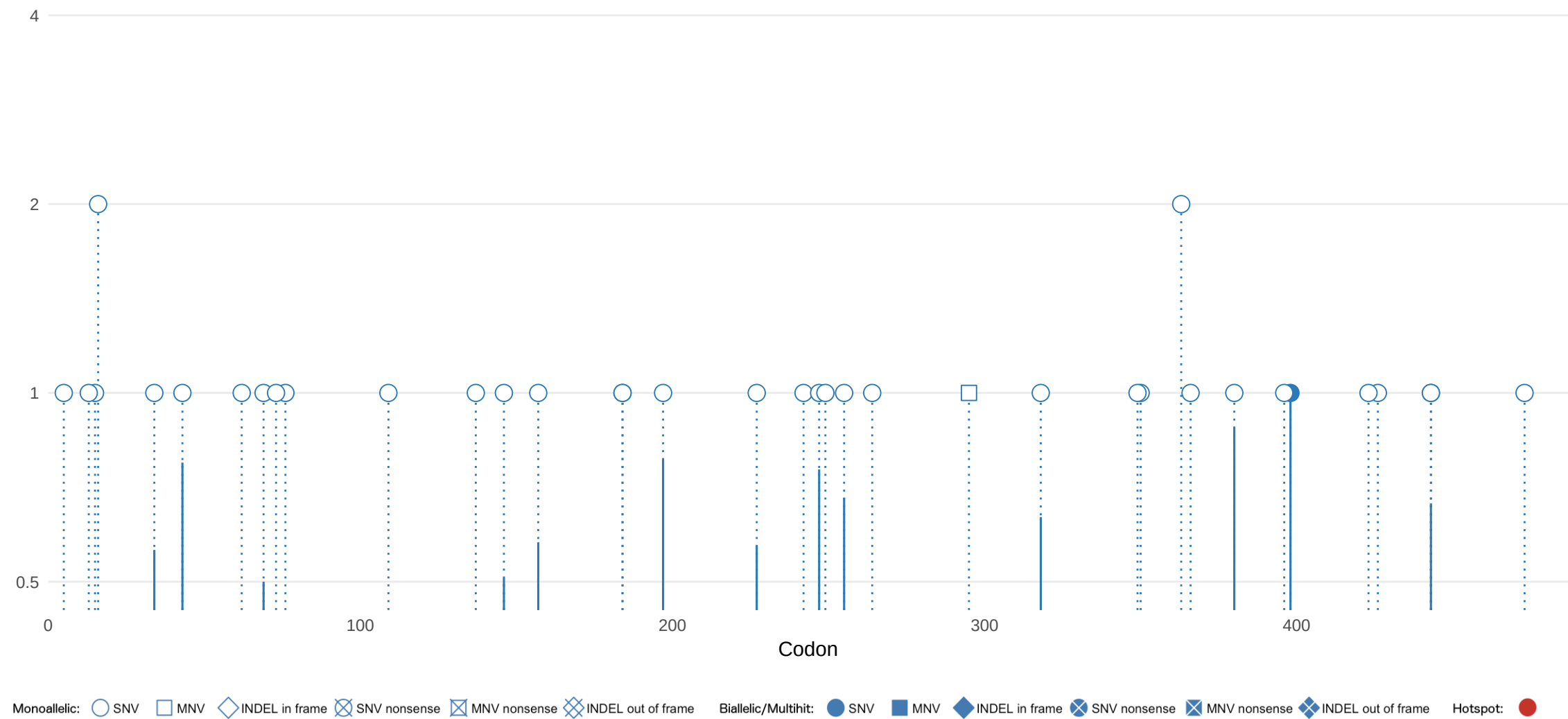
HLA-B Variants



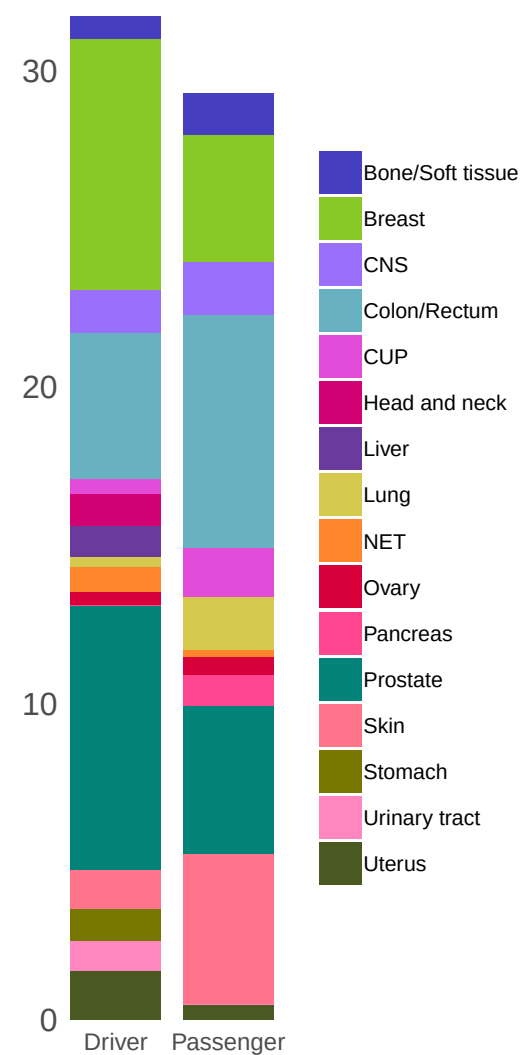
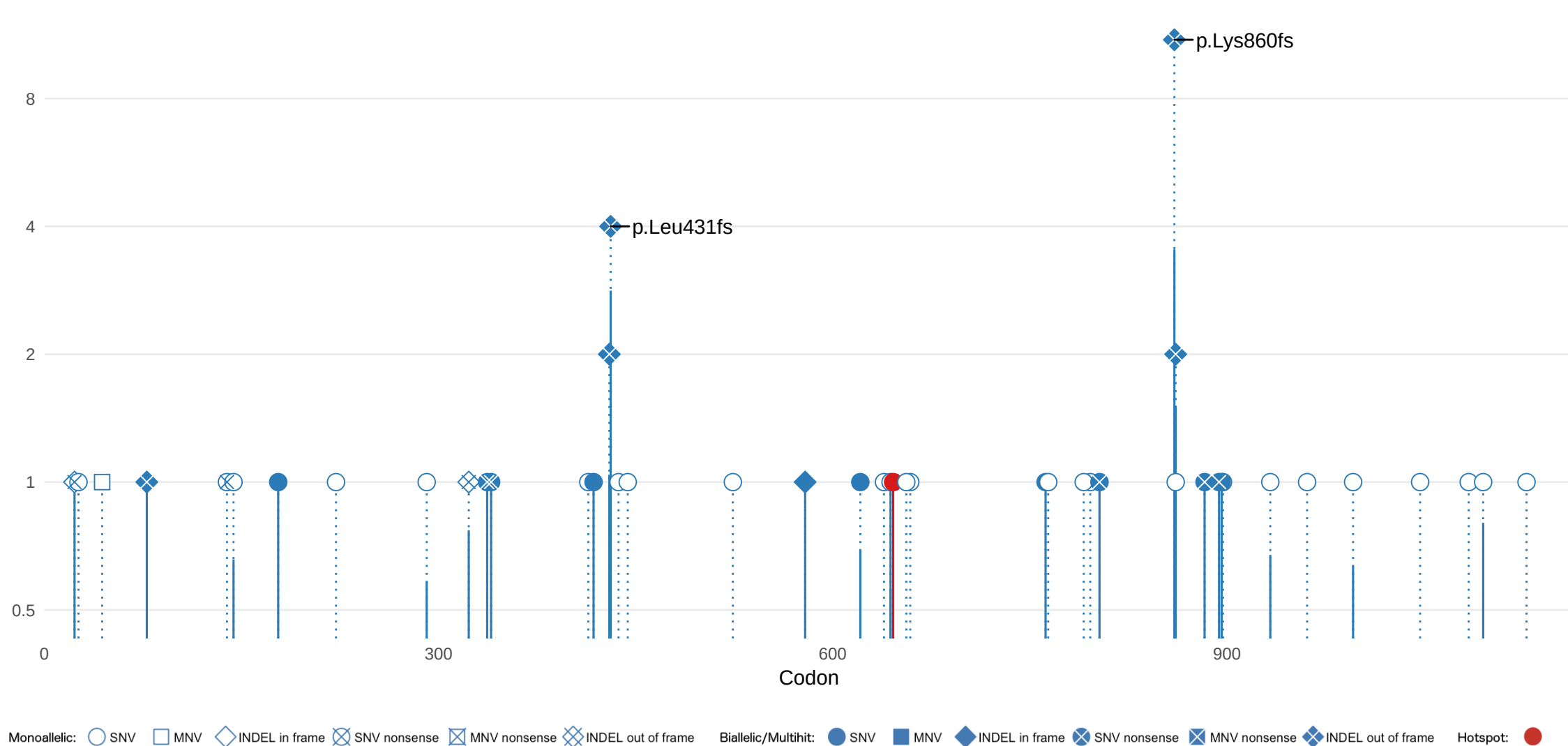
HNF1A Variants



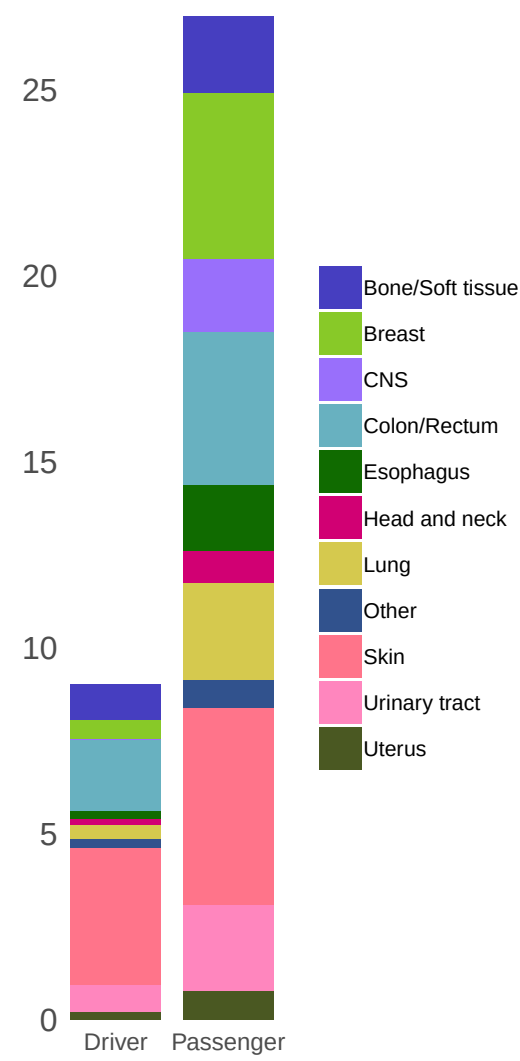
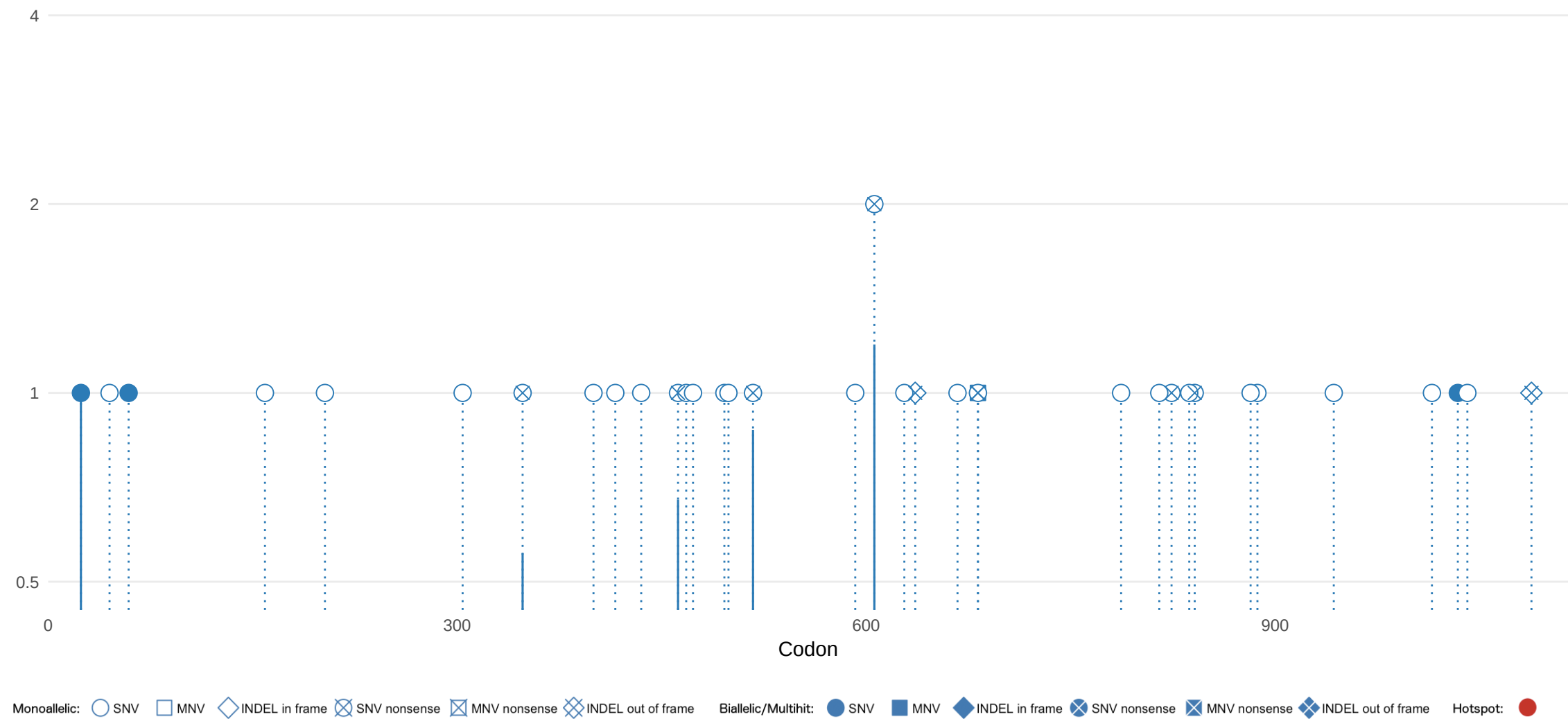
IKZF1 Variants



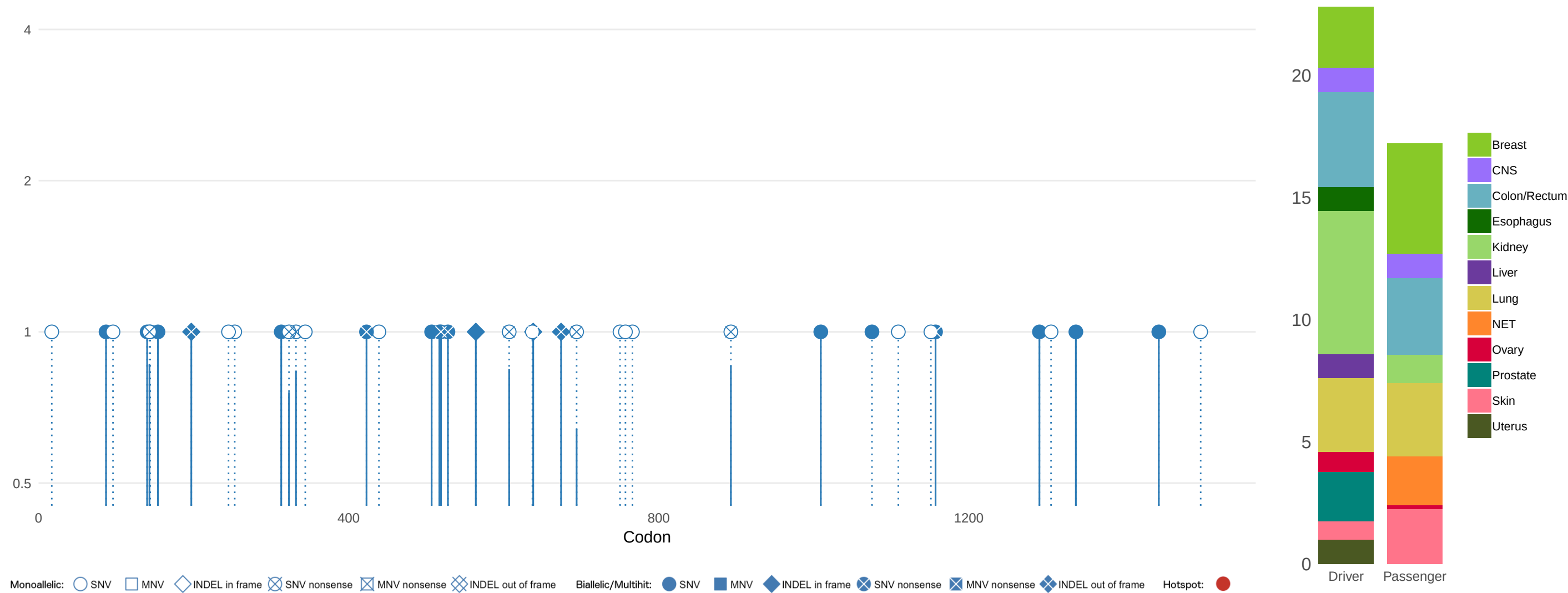
JAK1 Variants



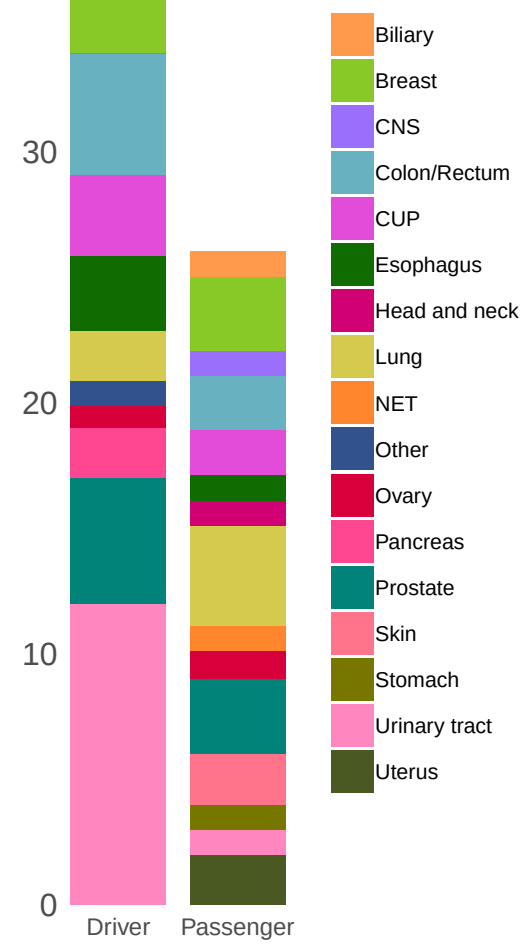
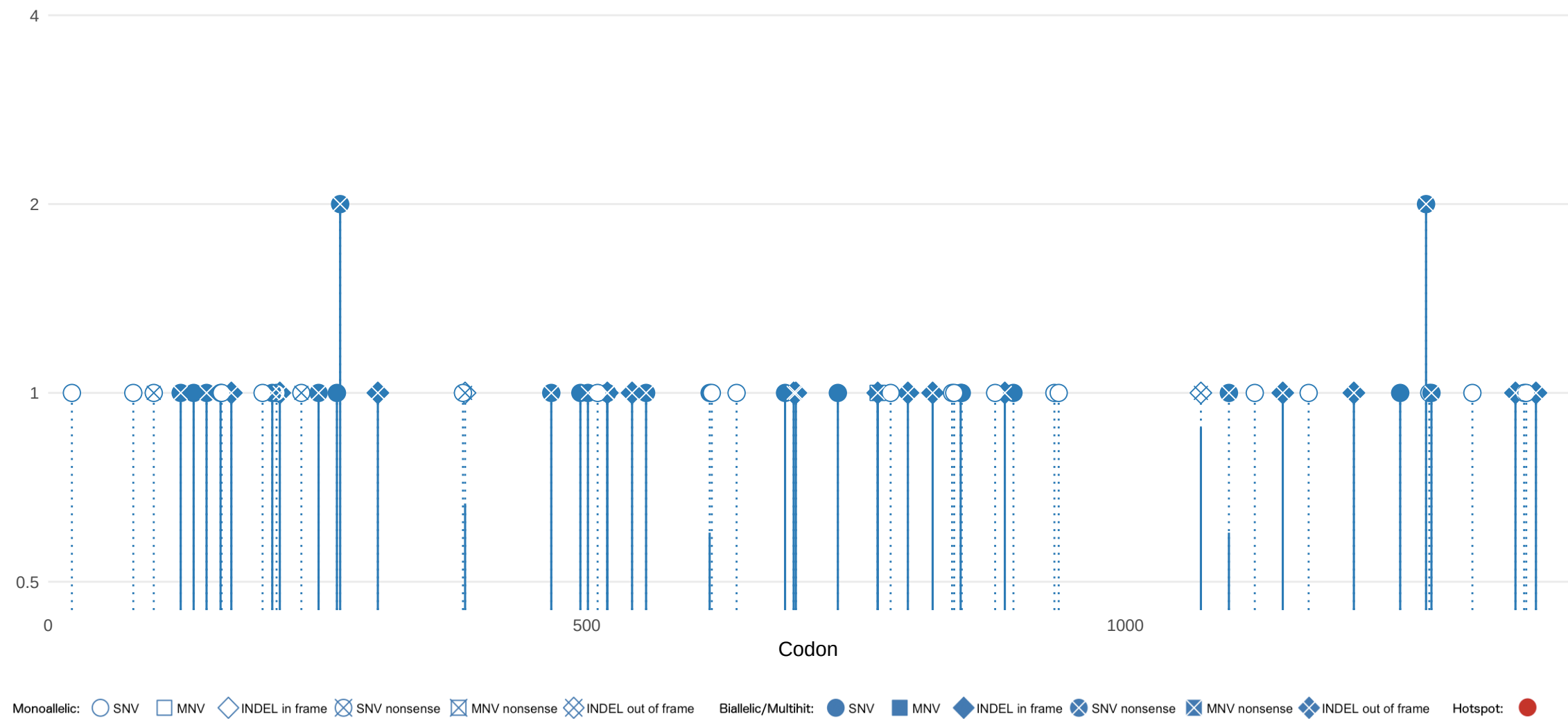
KANSL1 Variants



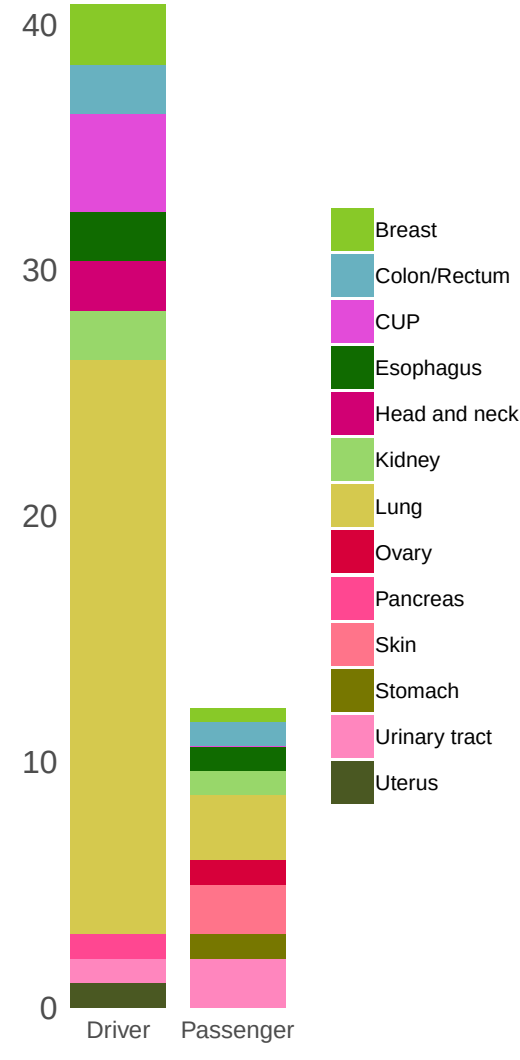
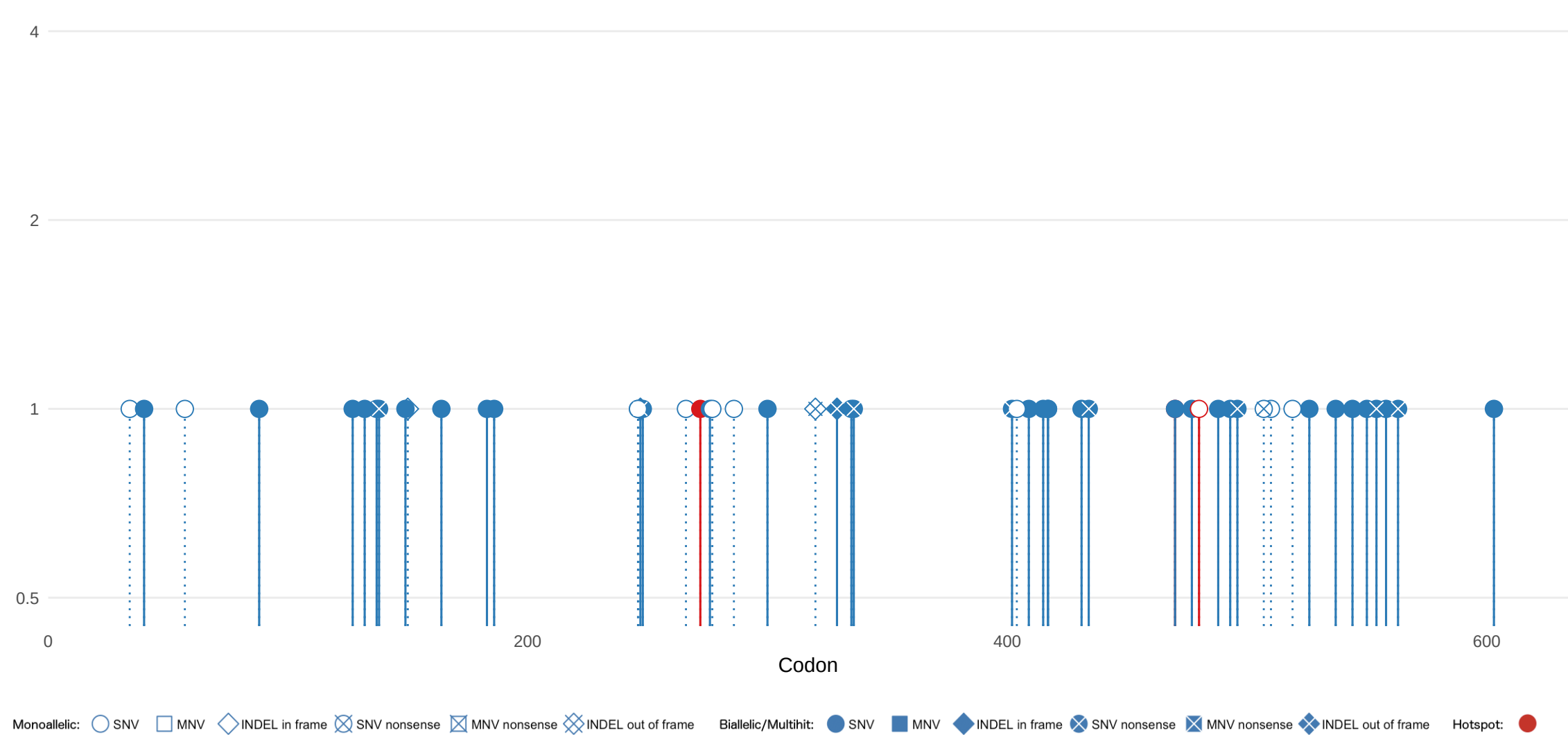
KDM5C Variants



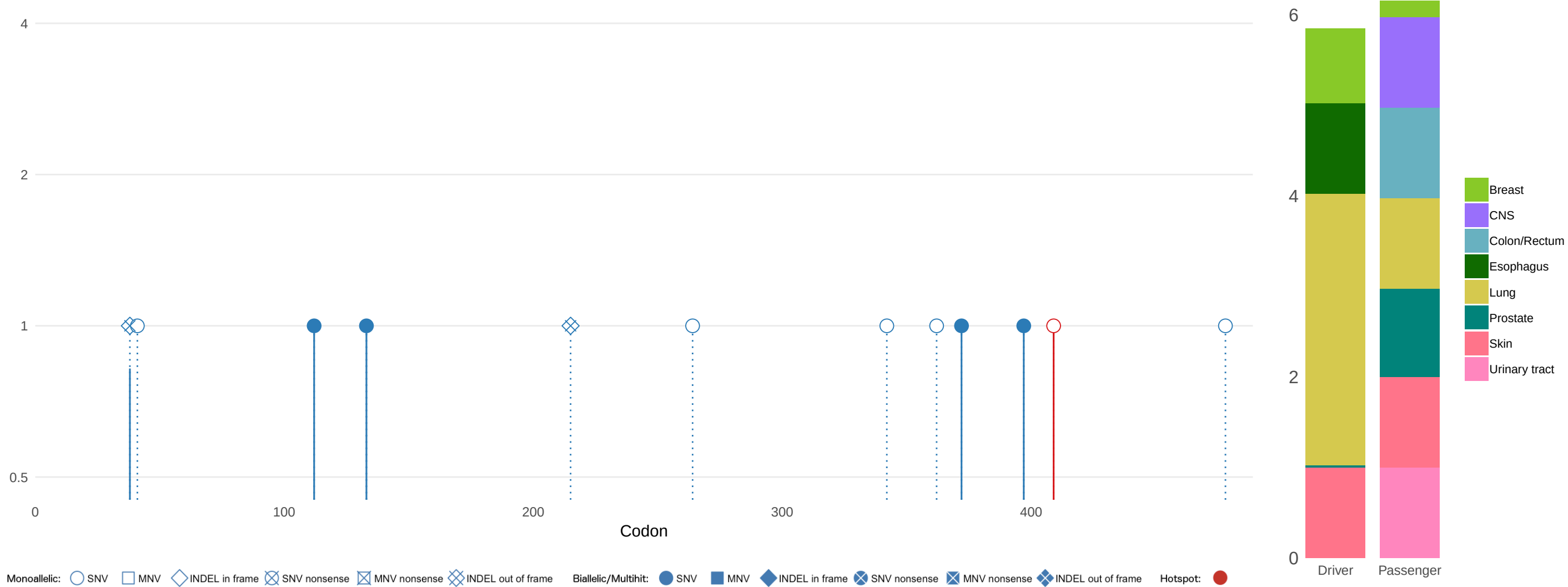
KDM6A Variants



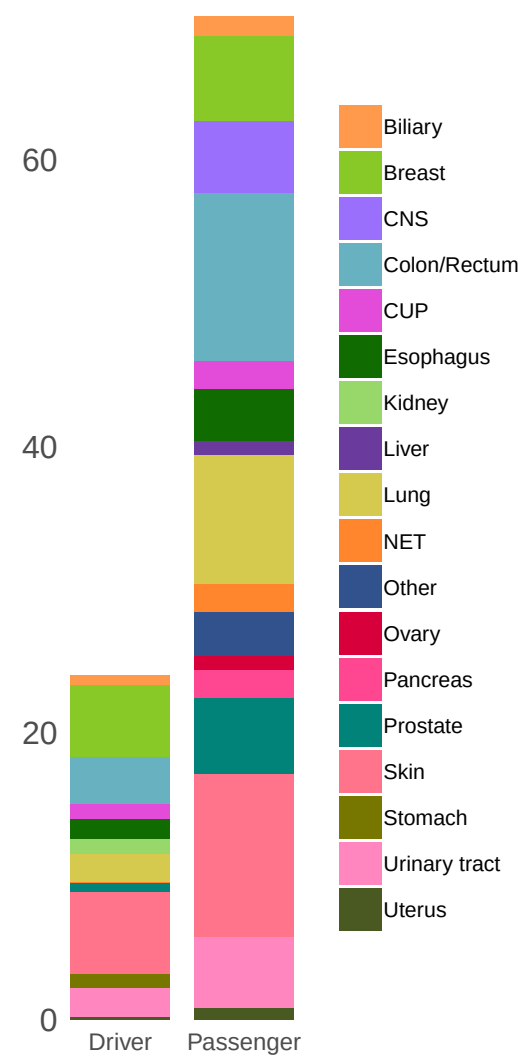
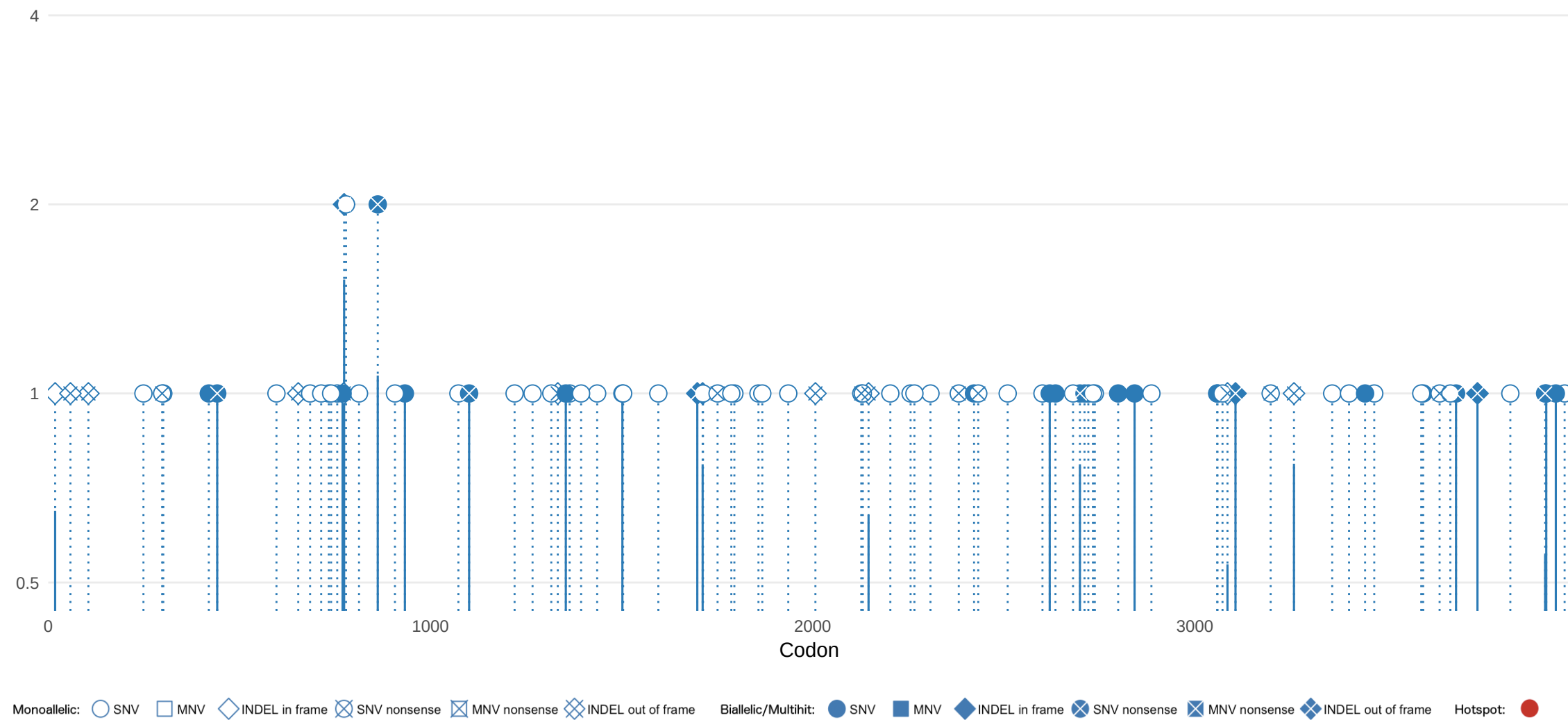
KEAP1 Variants



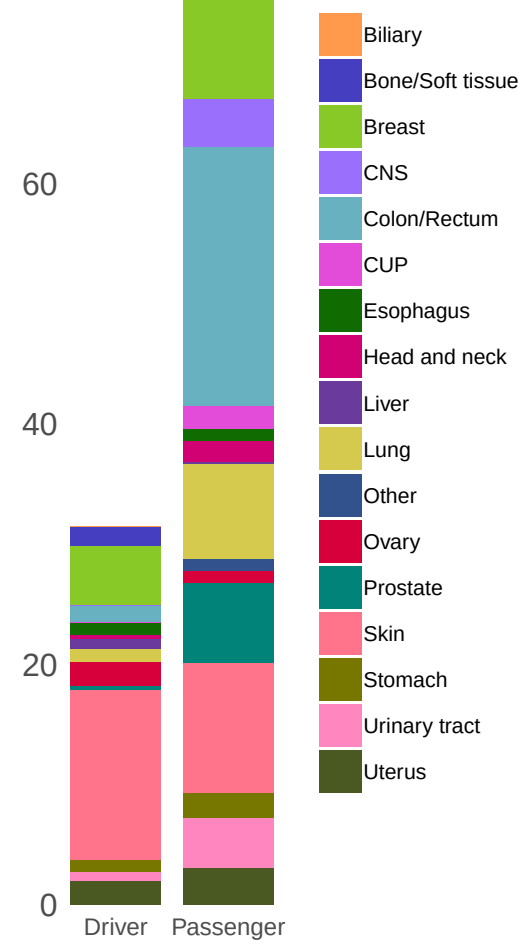
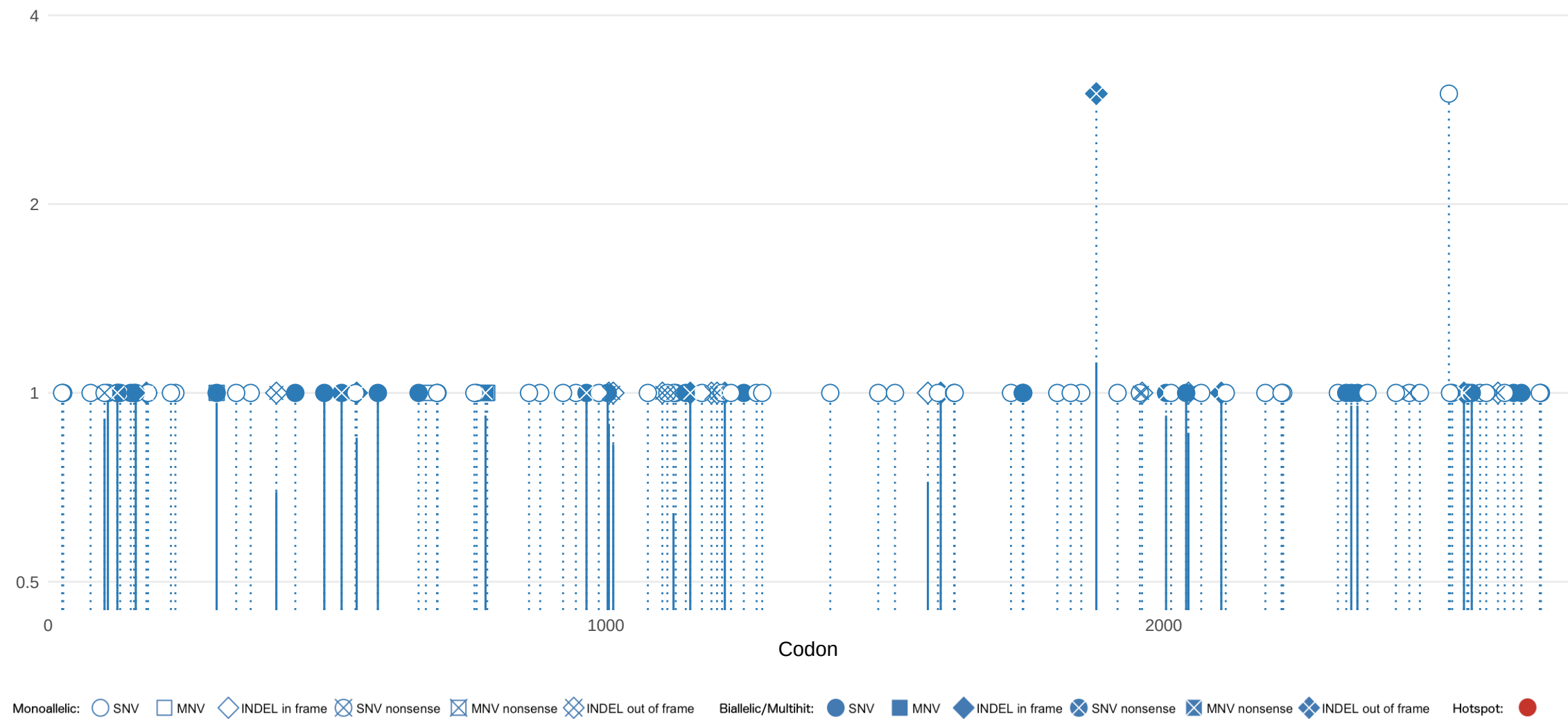
KLF4 Variants



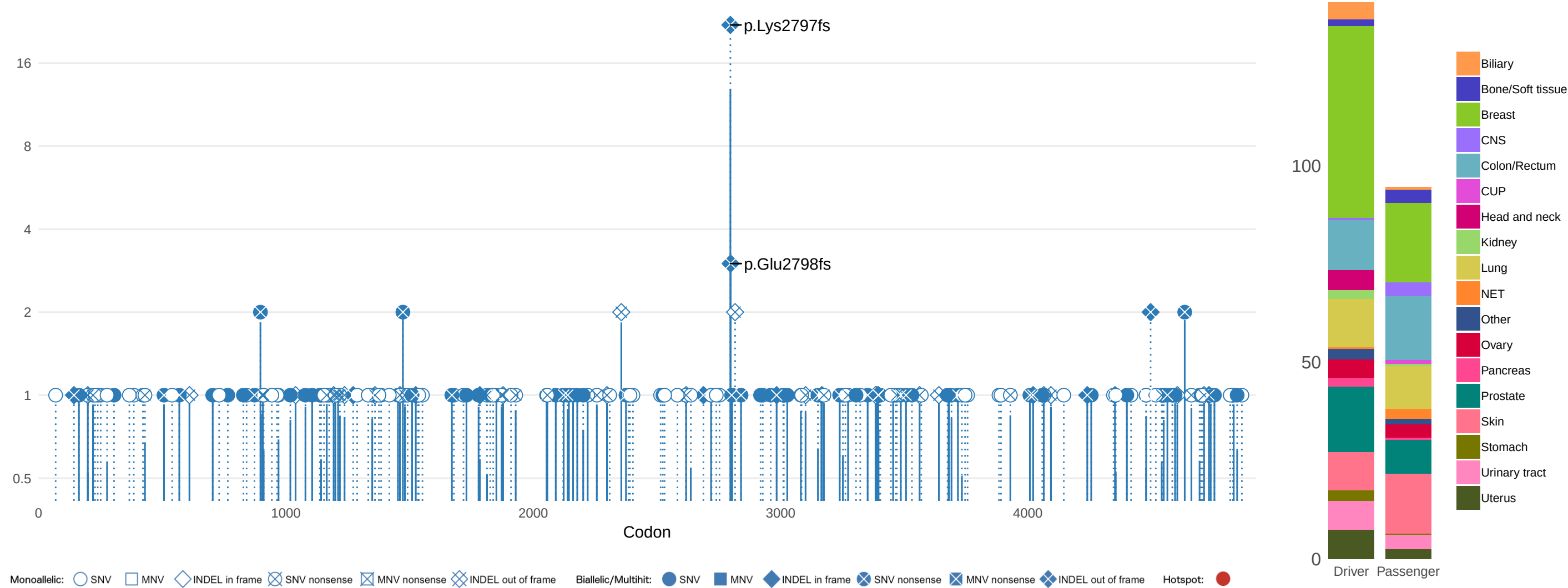
KMT2A Variants



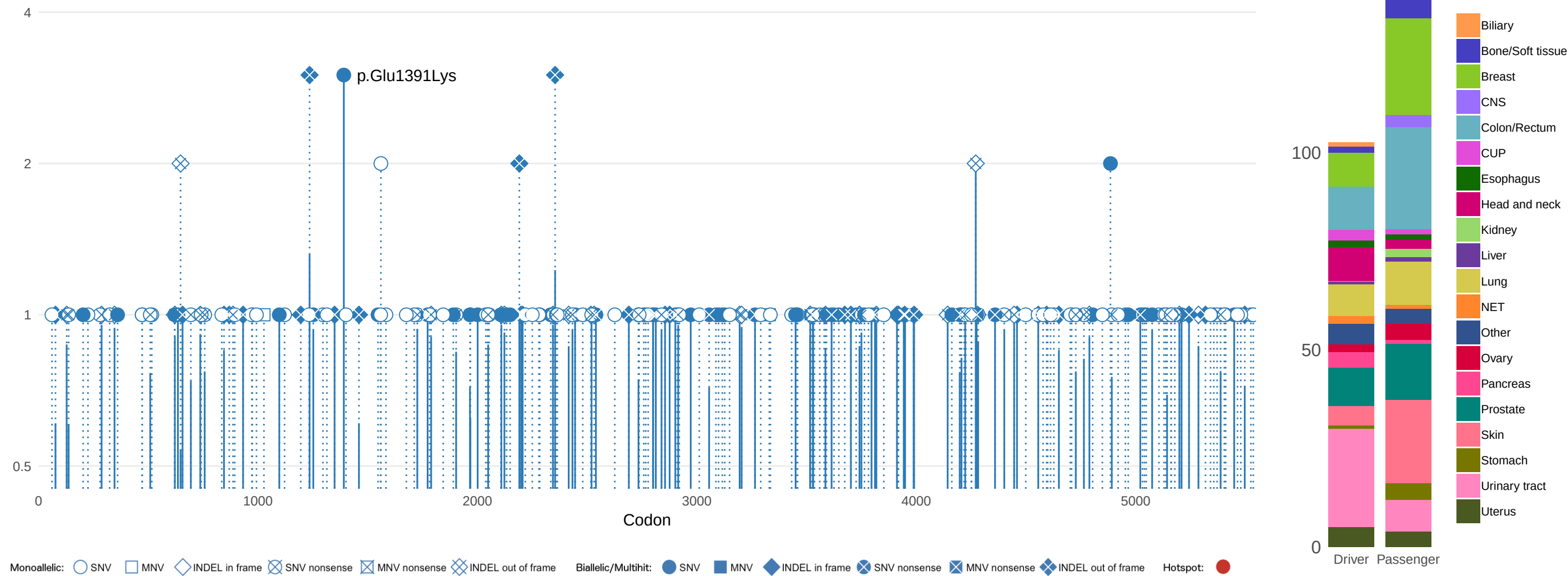
KMT2B Variants



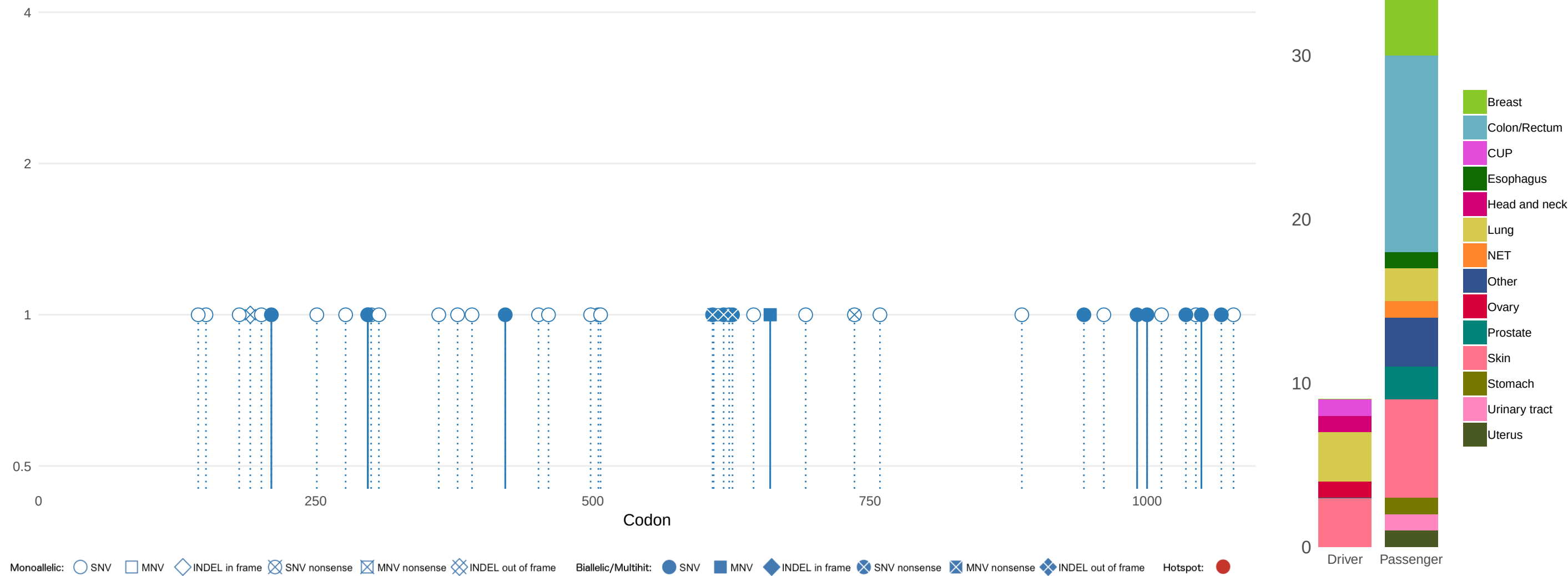
KMT2C Variants



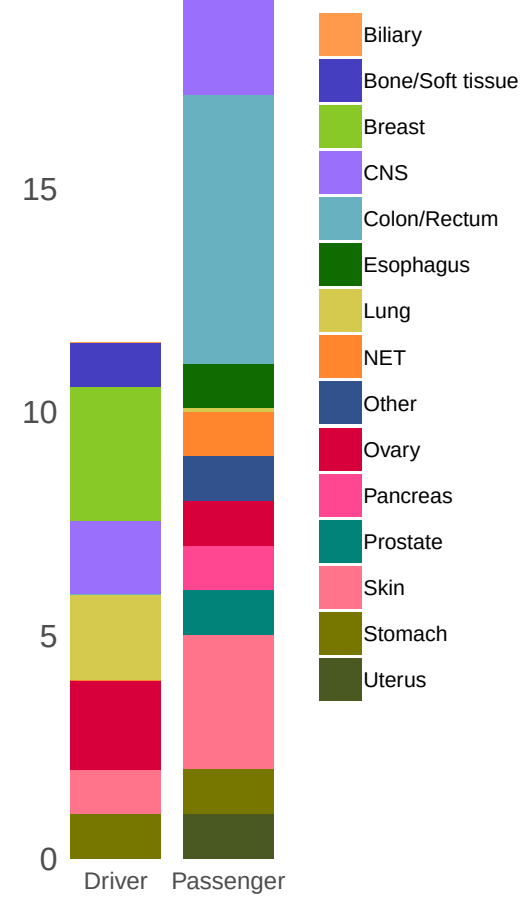
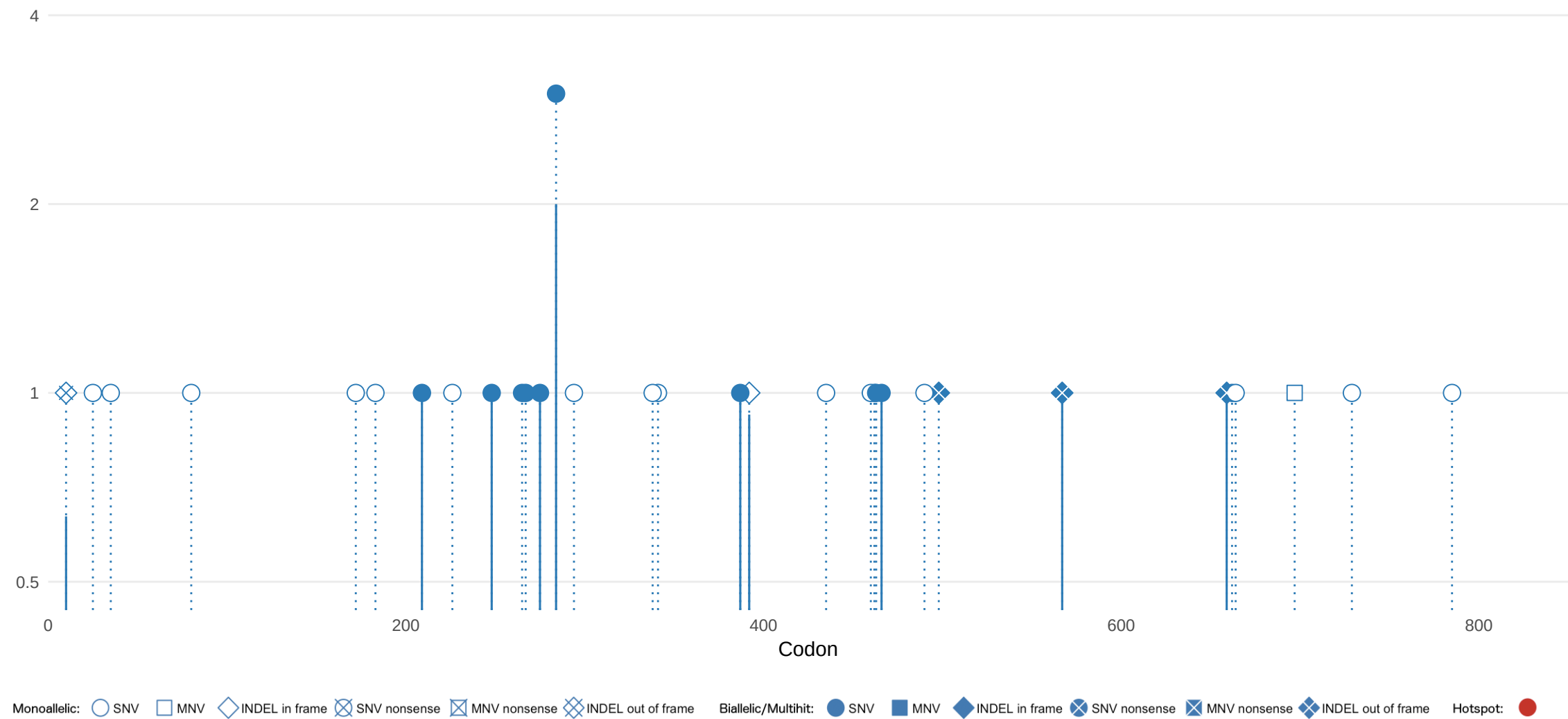
KMT2D Variants



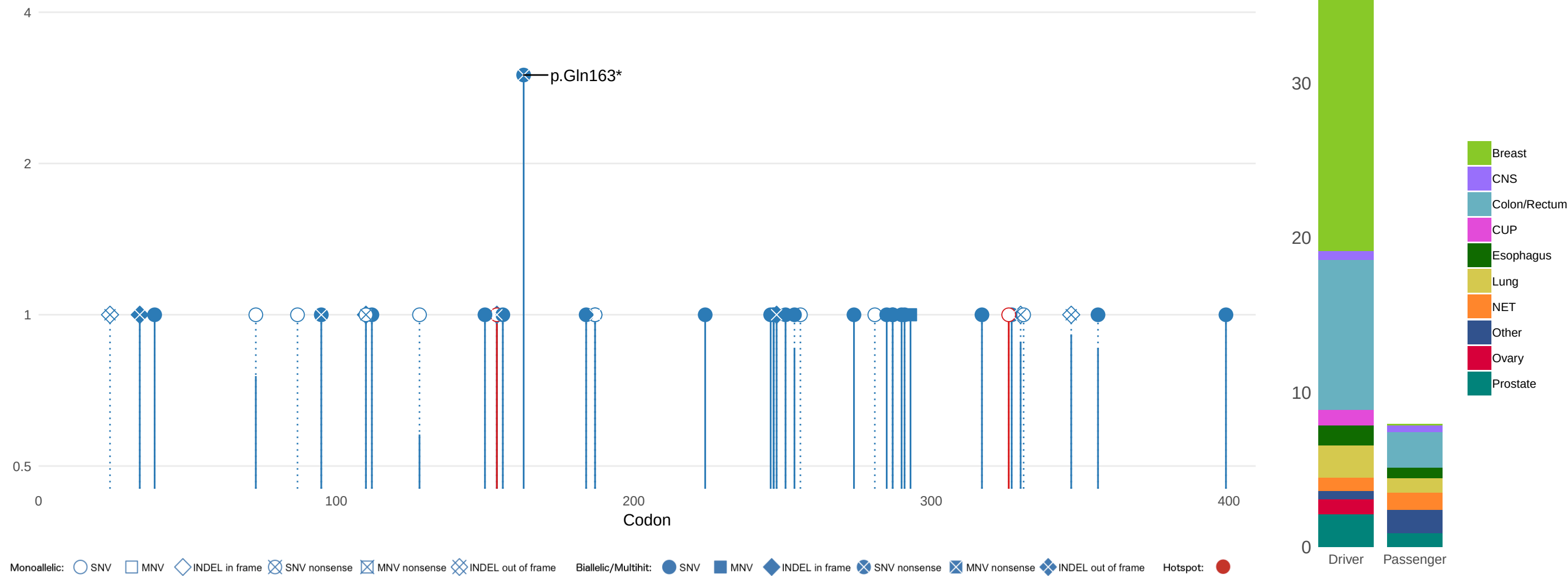
LATS2 Variants



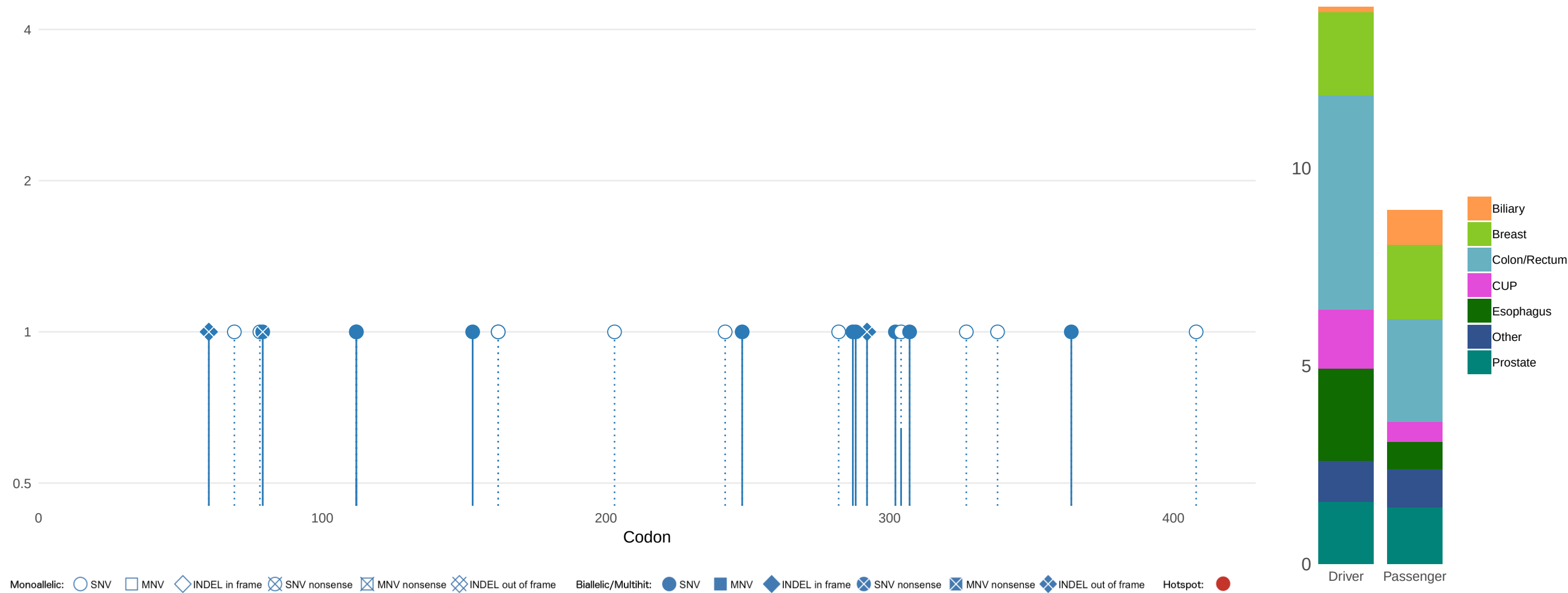
LZTR1 Variants



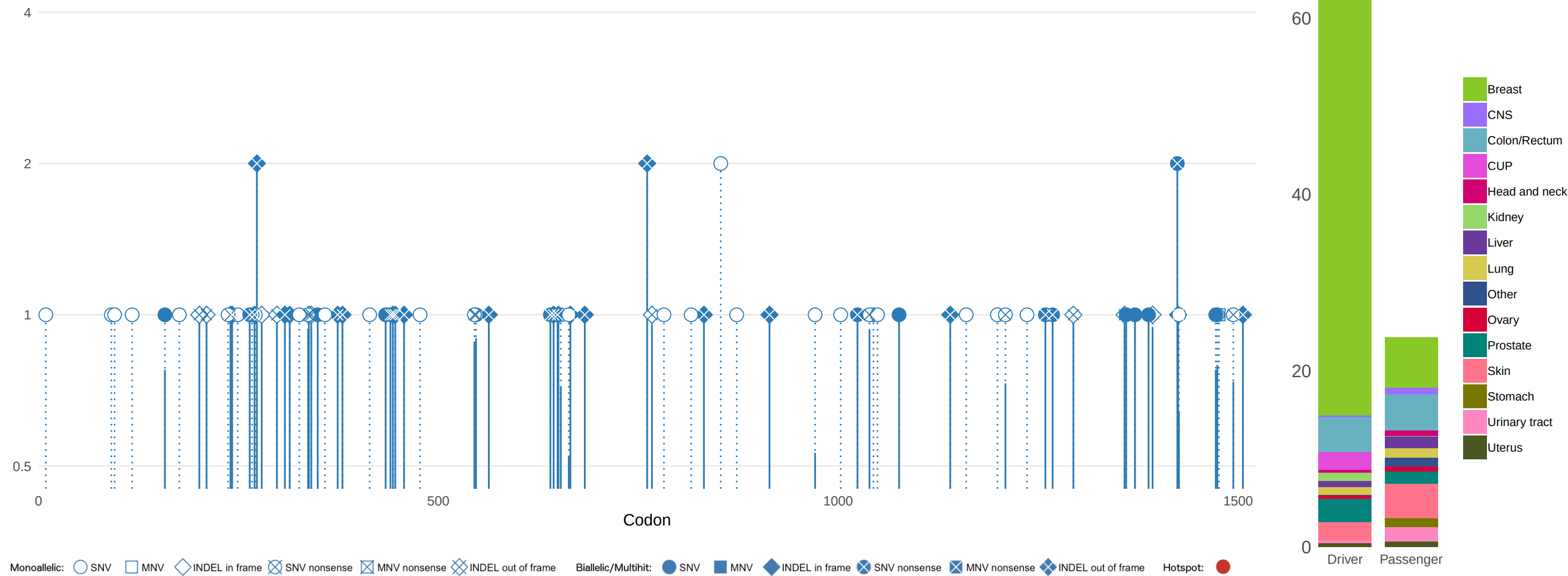
MAP2K4 Variants



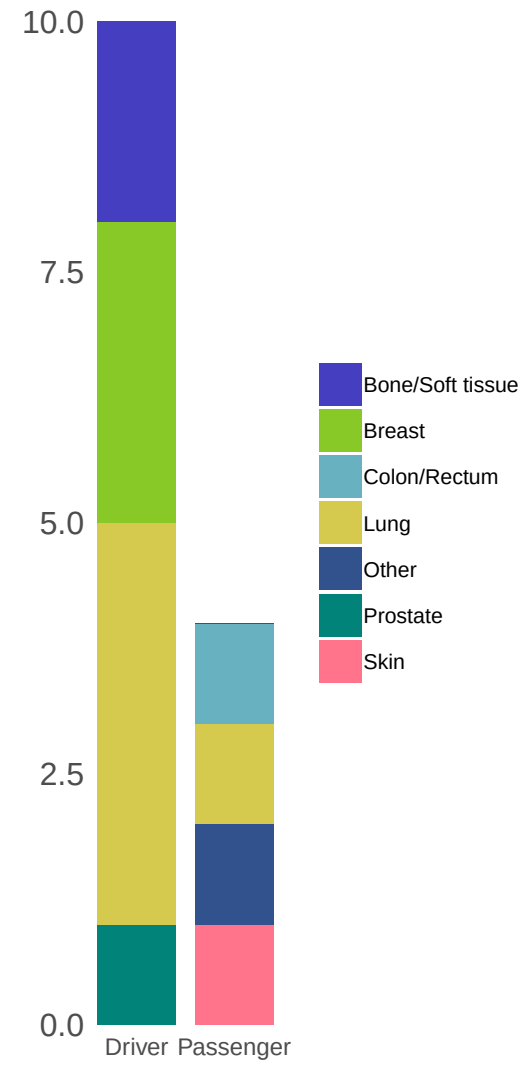
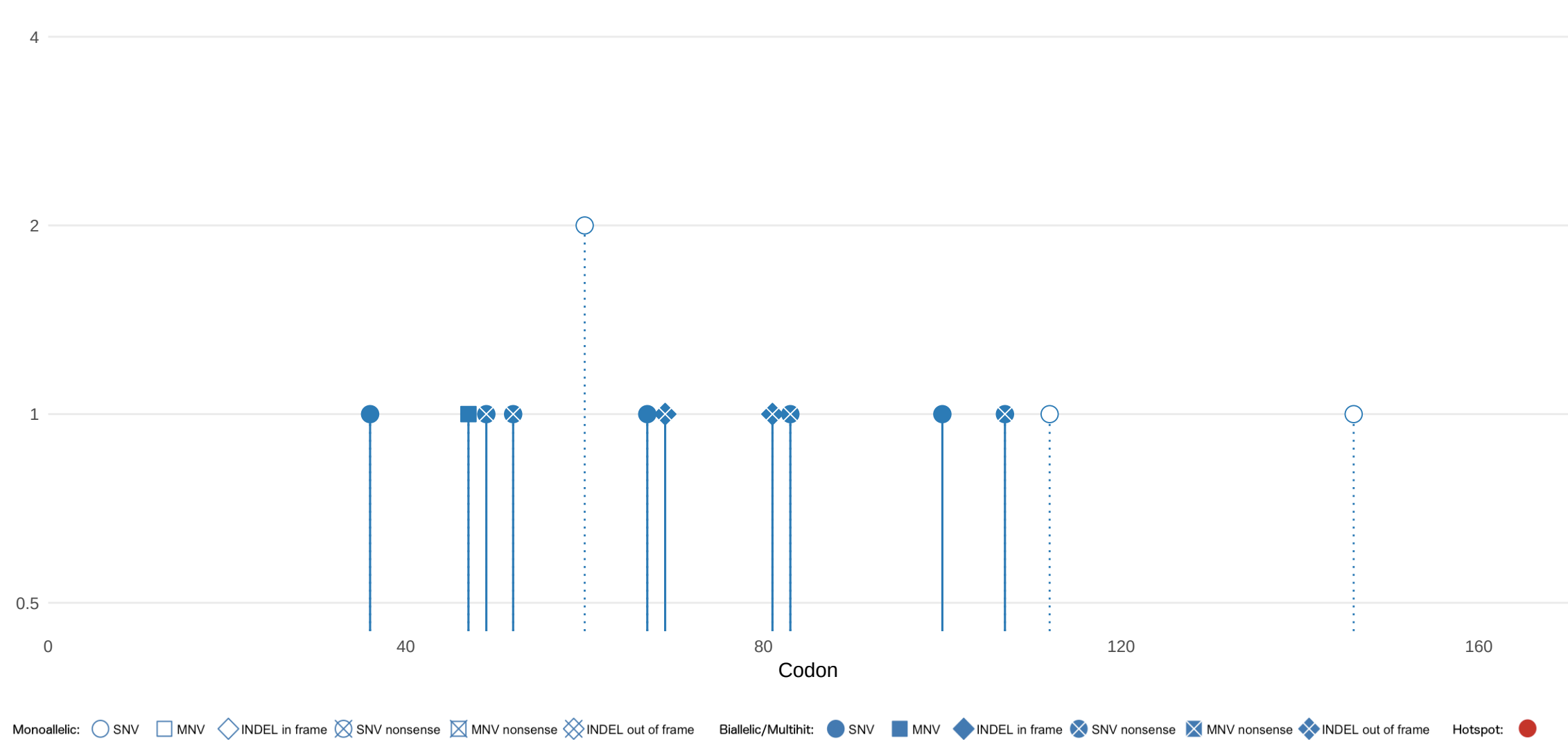
MAP2K7 Variants



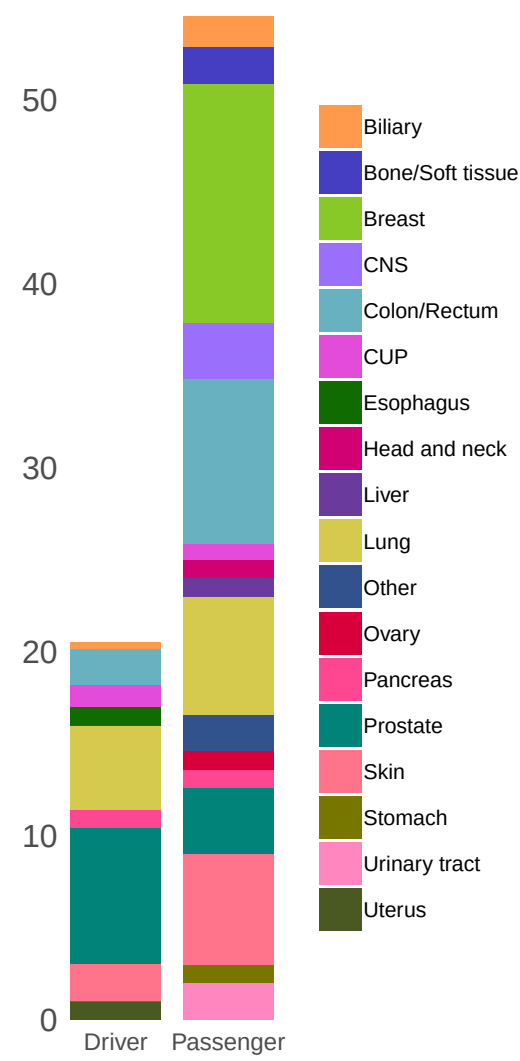
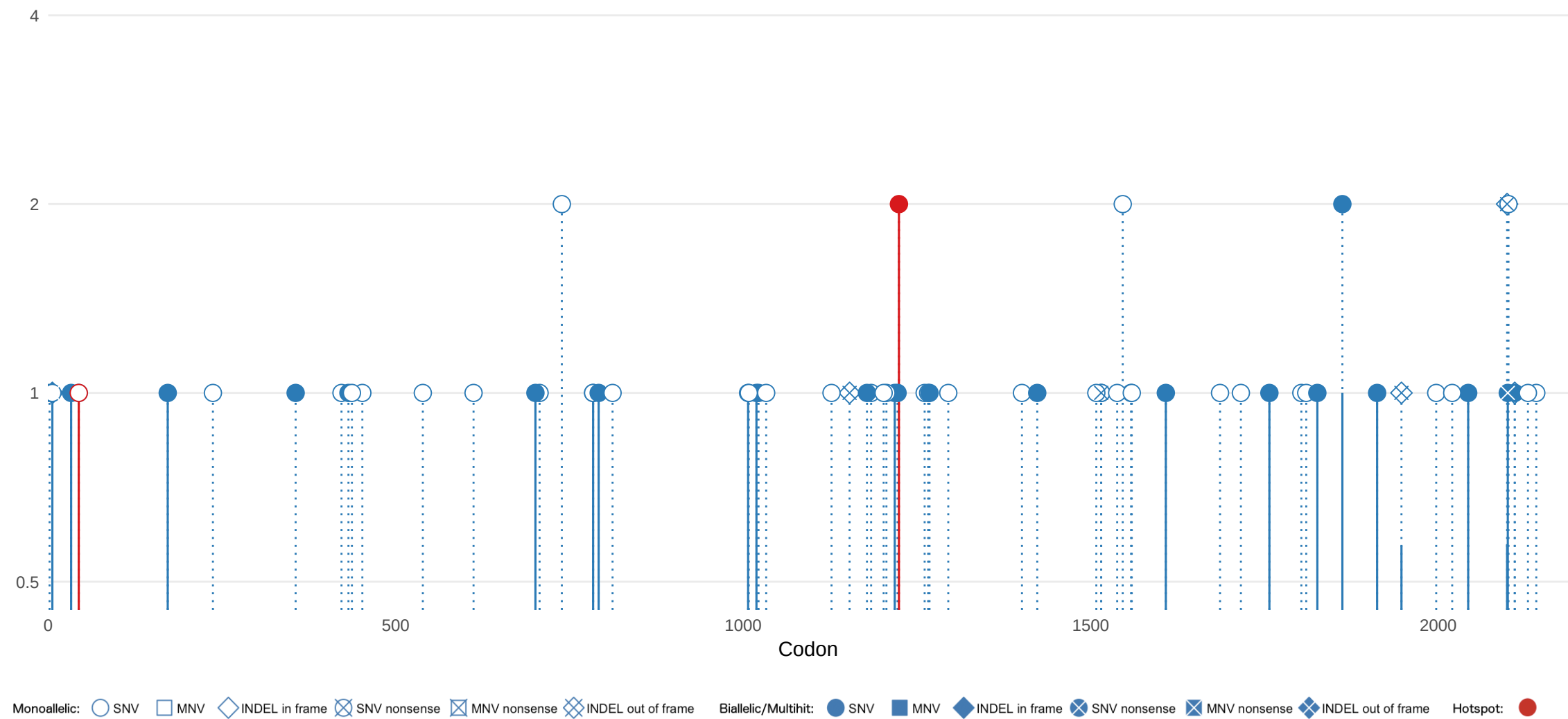
MAP3K1 Variants



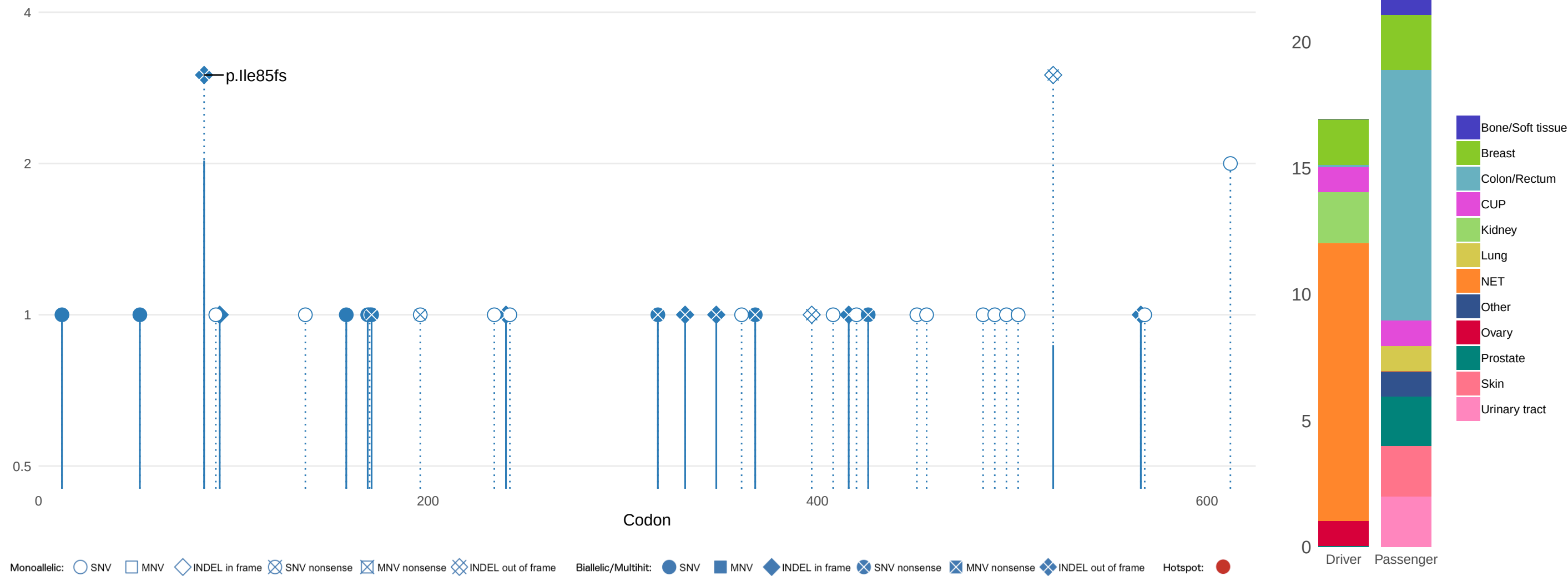
MAX Variants



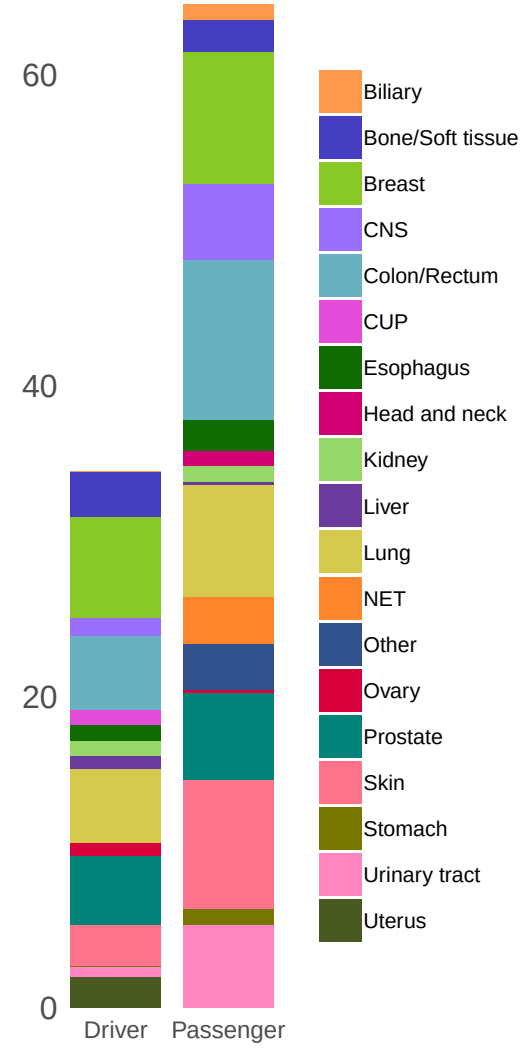
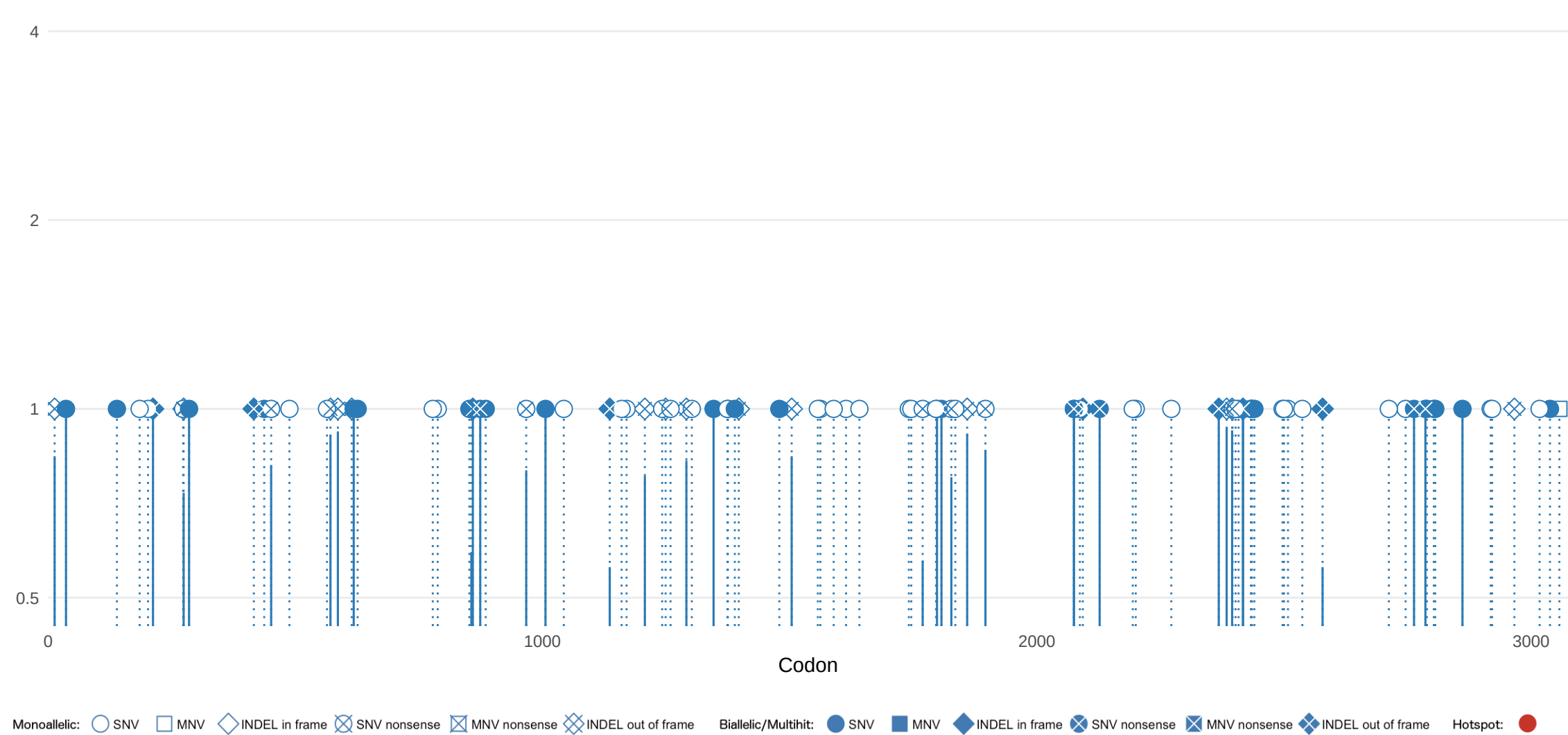
MED12 Variants



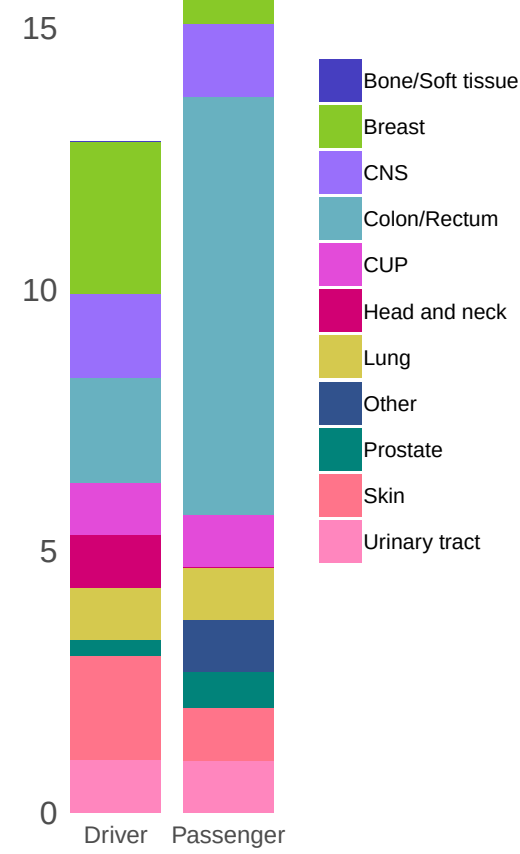
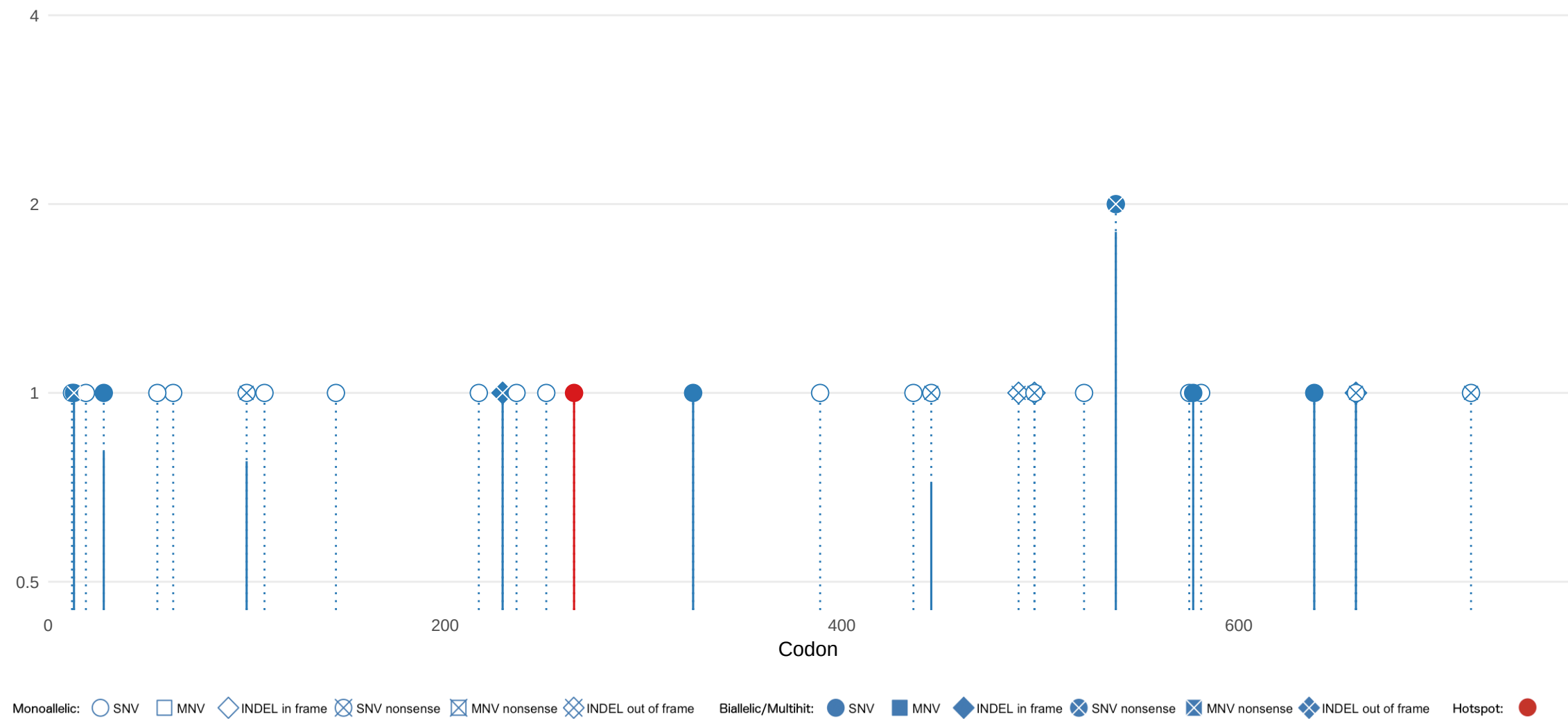
MEN1 Variants



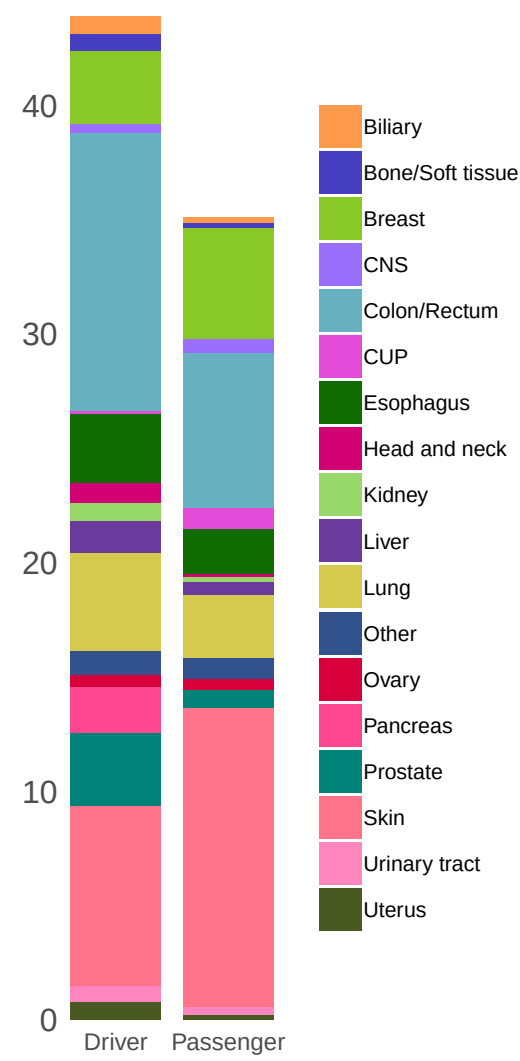
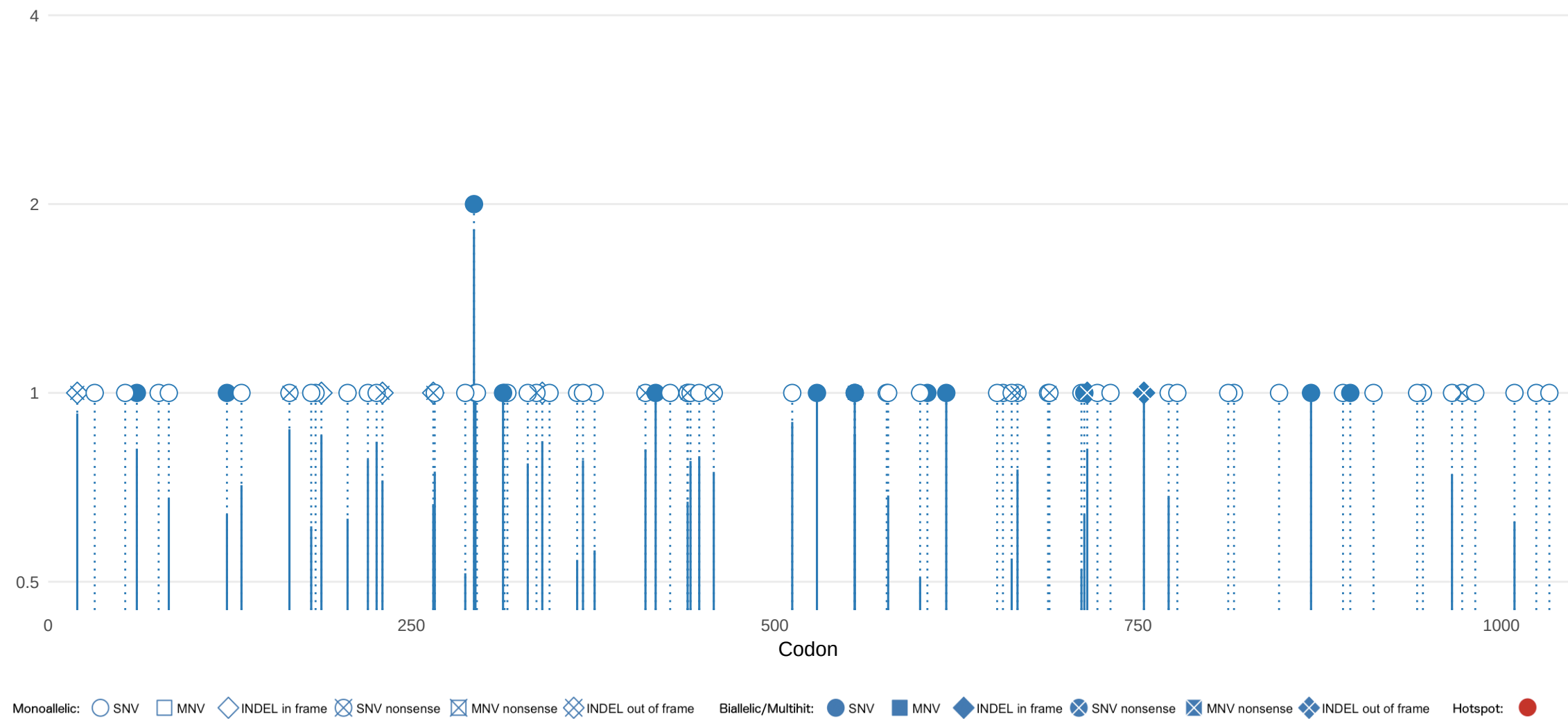
MGA Variants



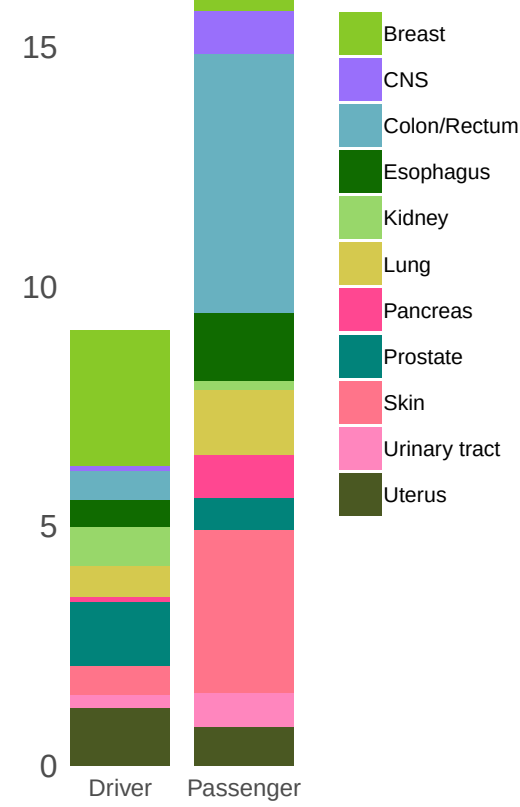
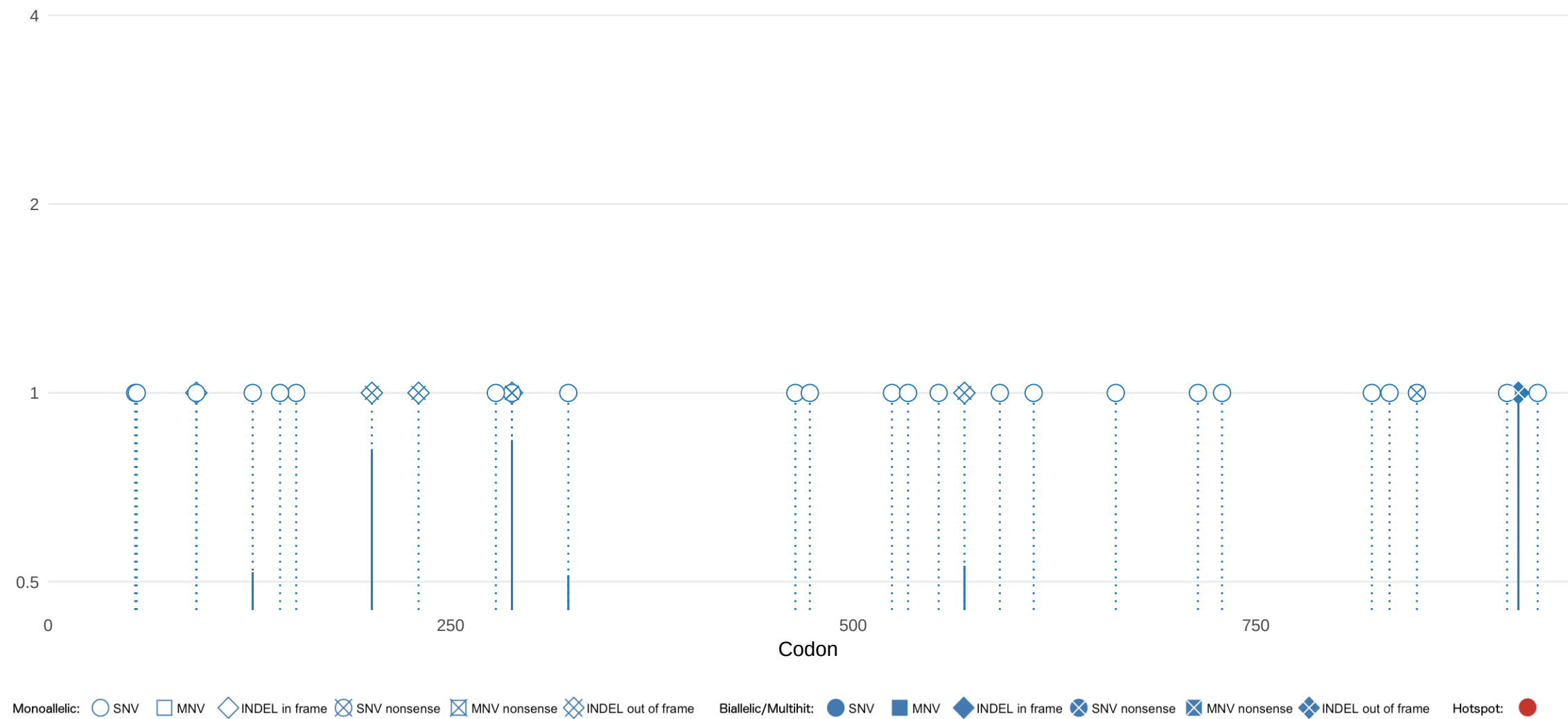
MLH1 Variants



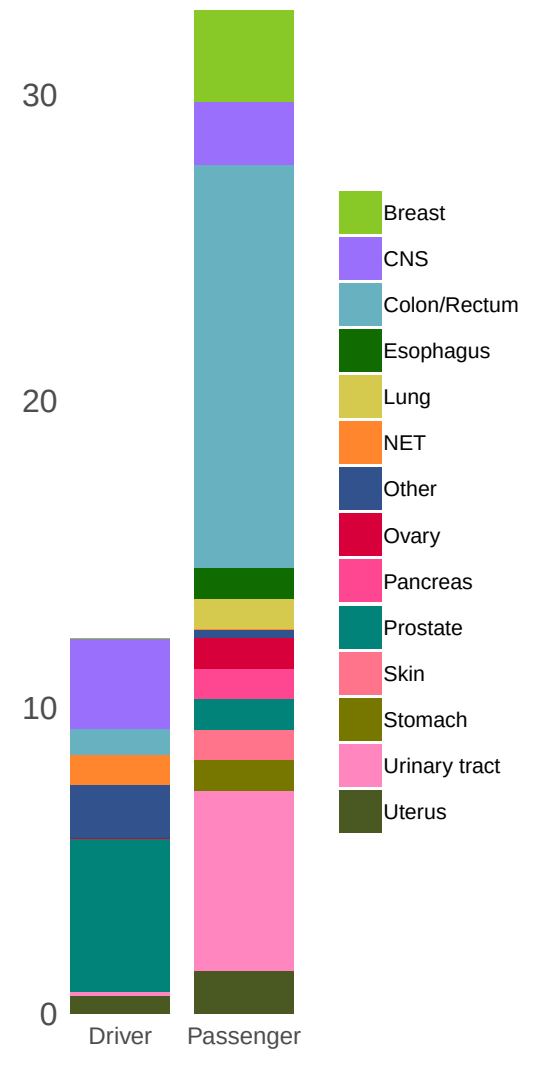
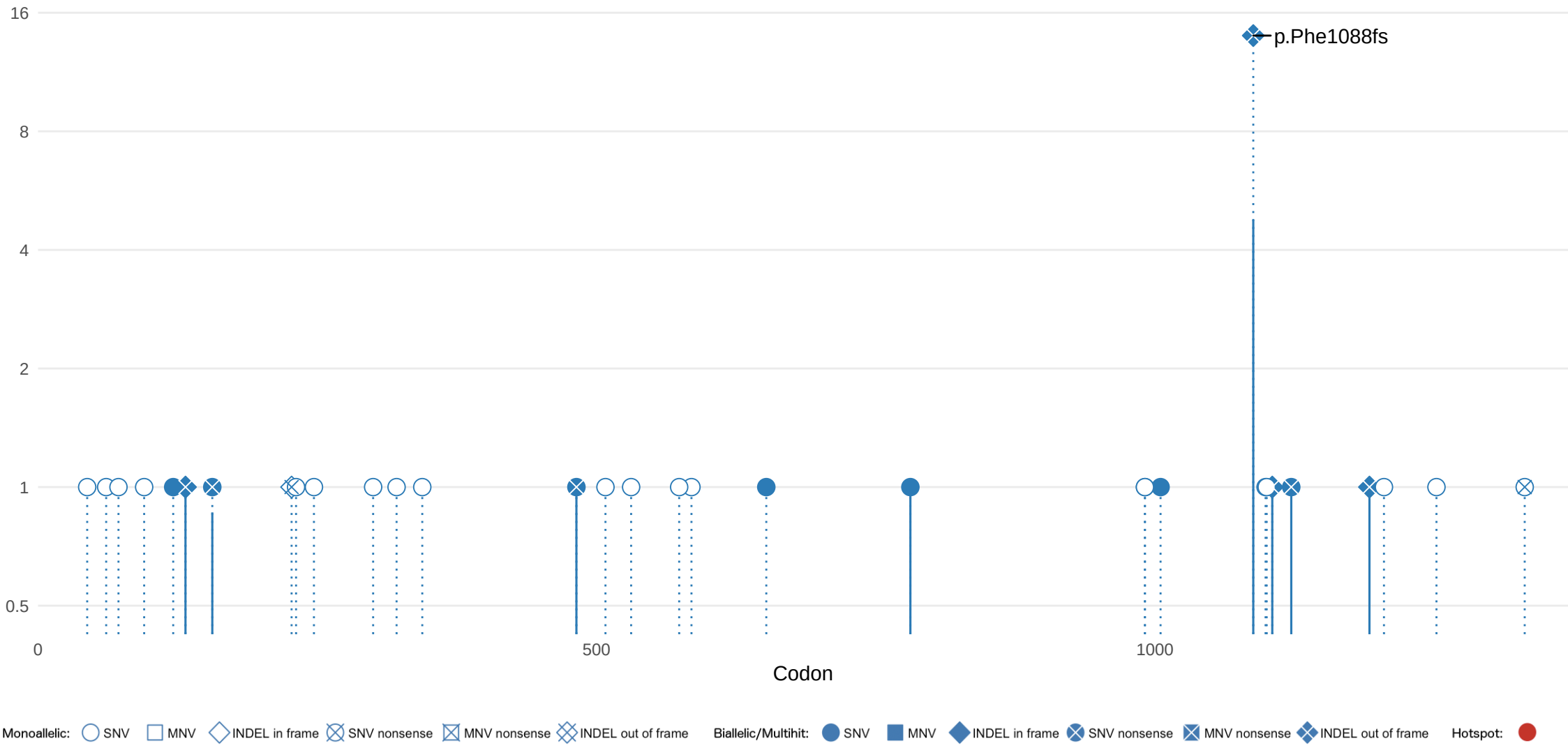
MLK4 Variants



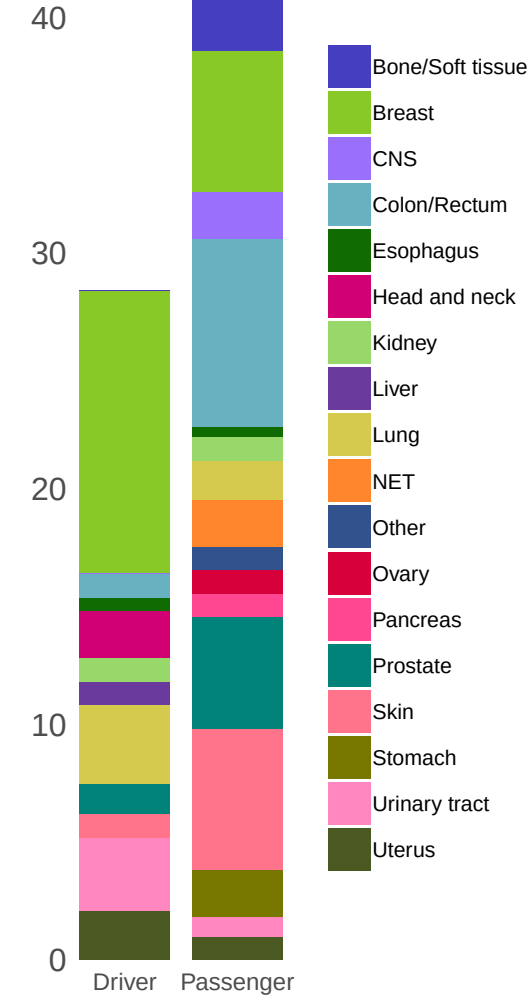
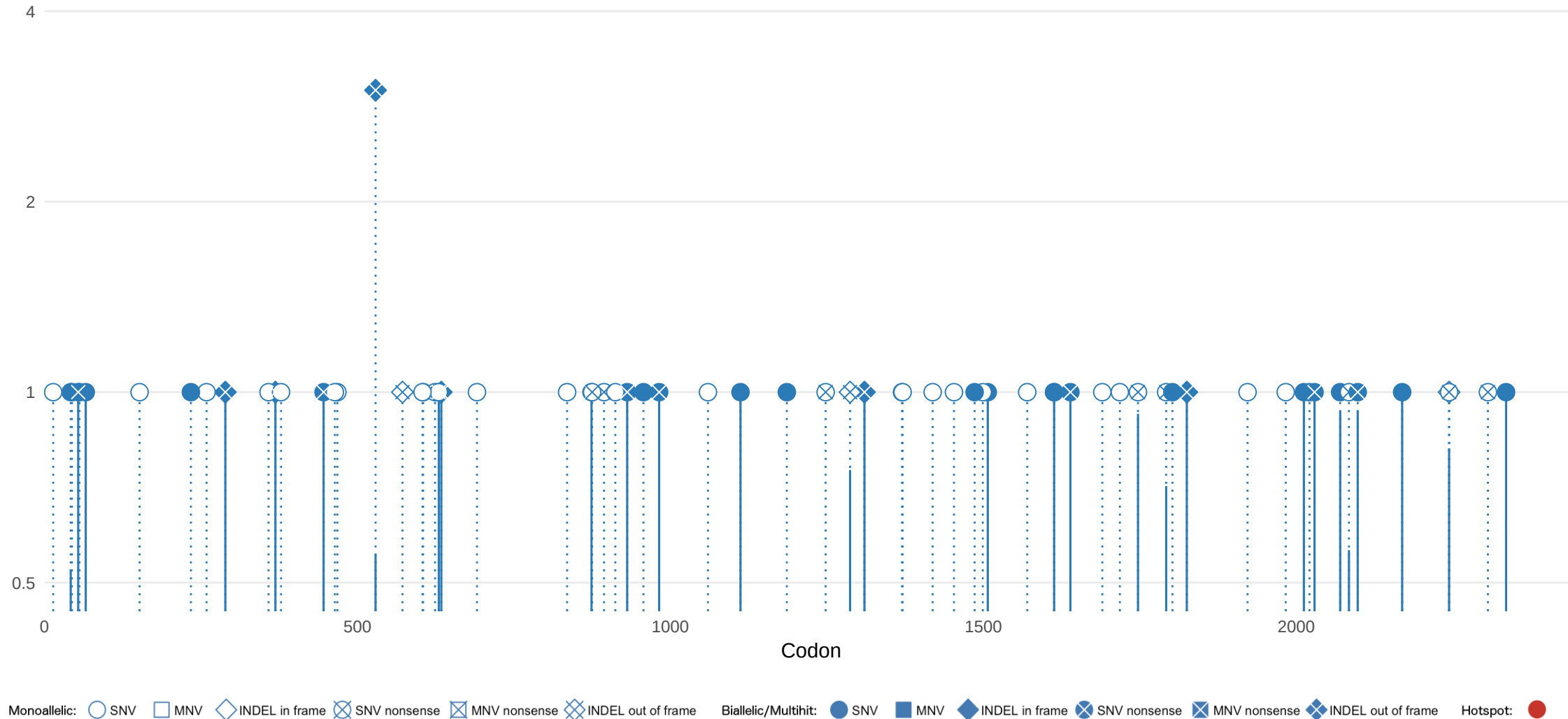
MSH2 Variants



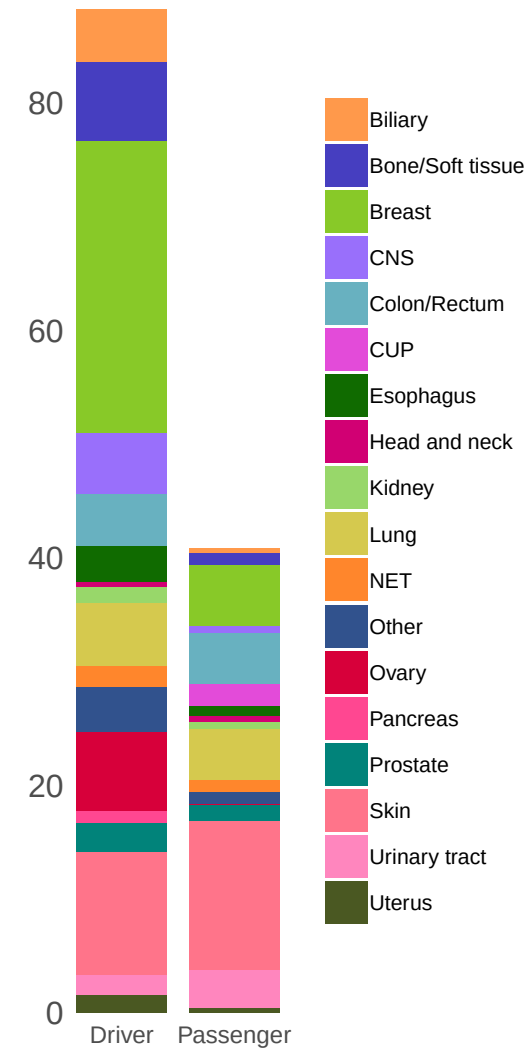
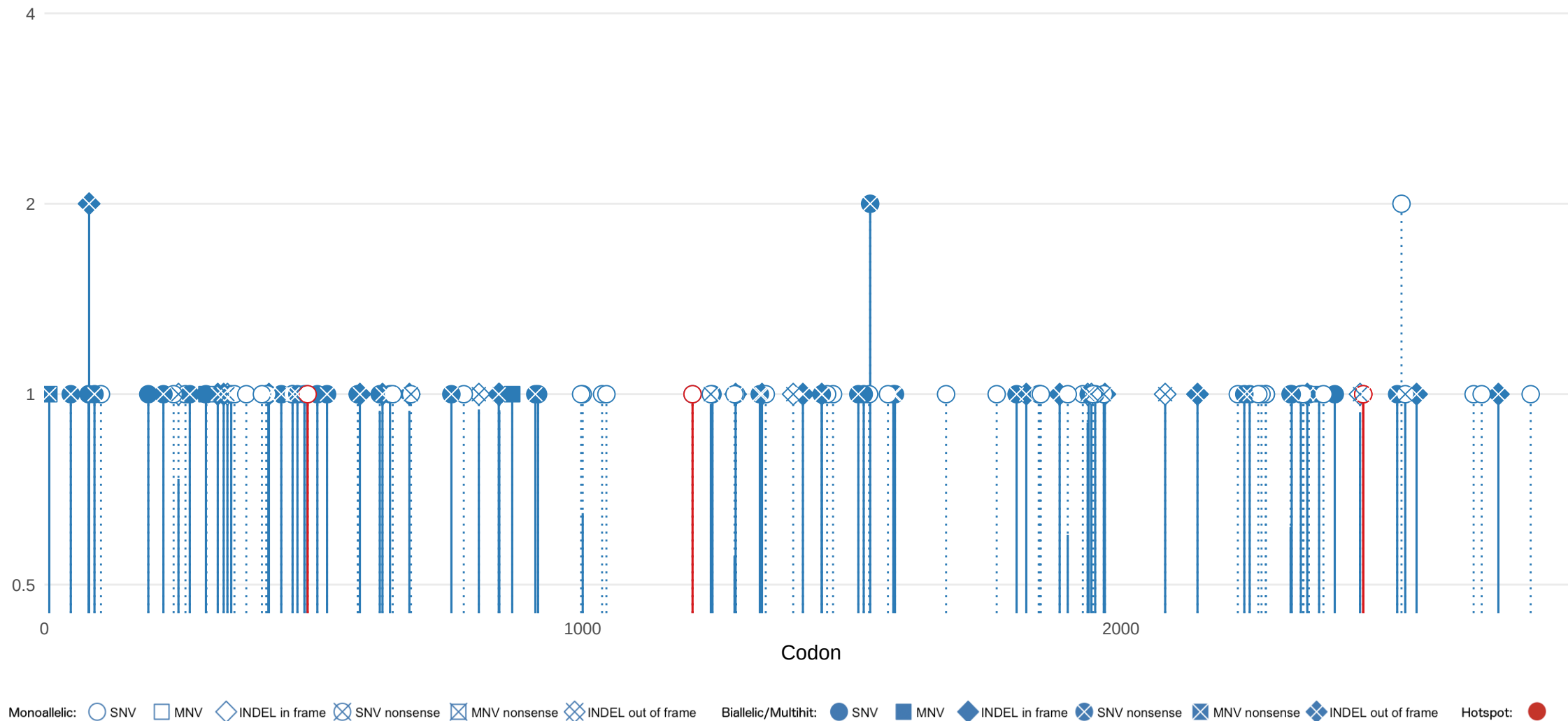
MSH6 Variants



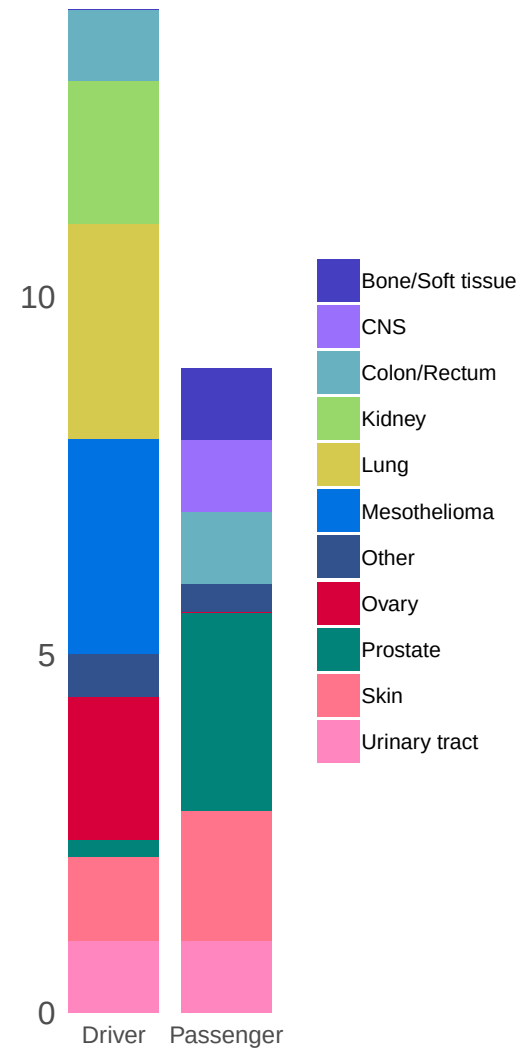
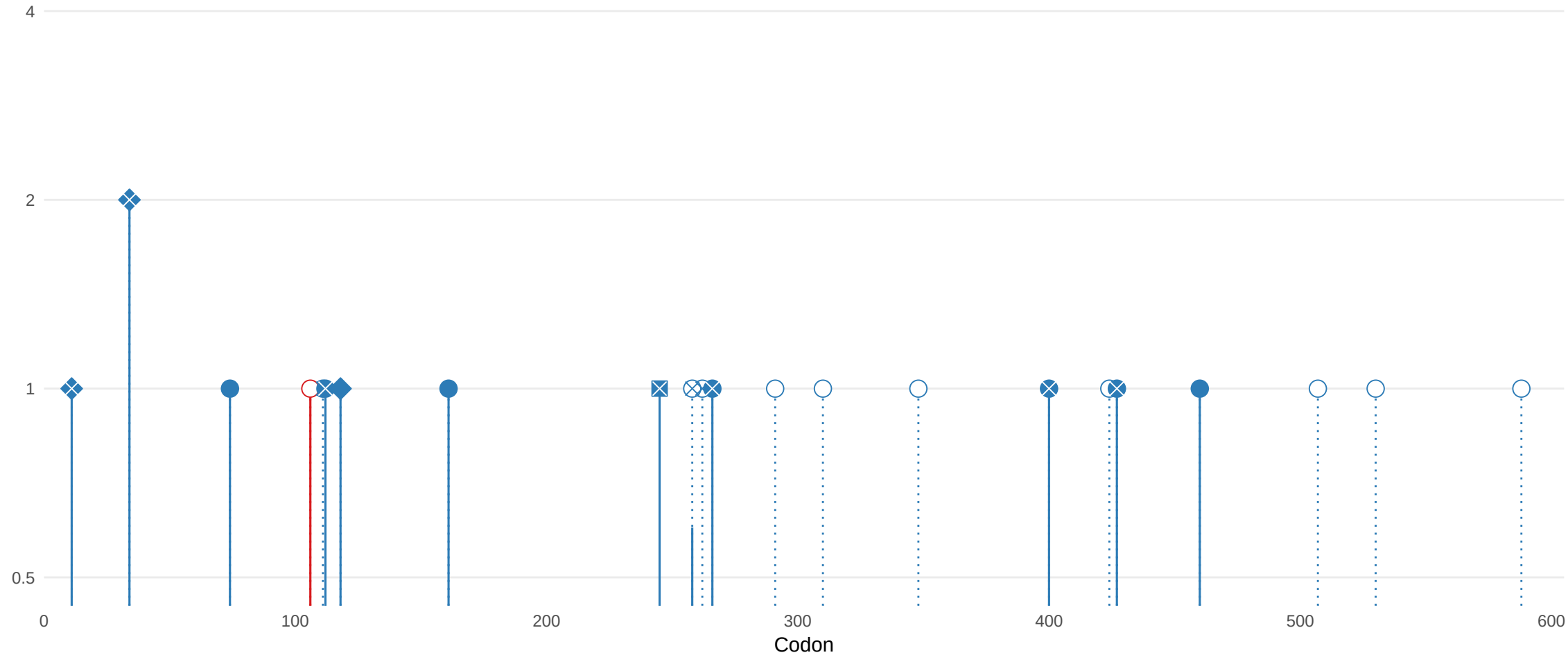
NCOR1 Variants



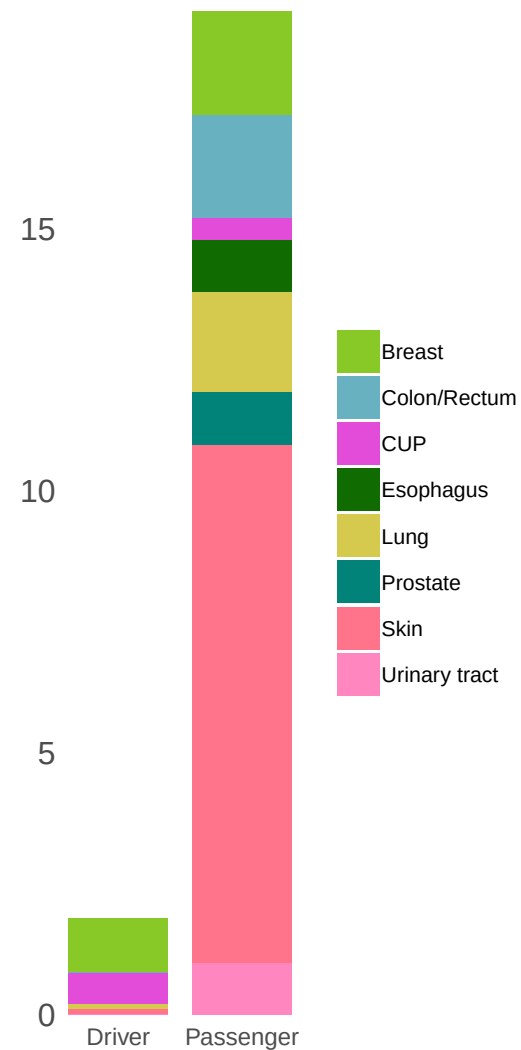
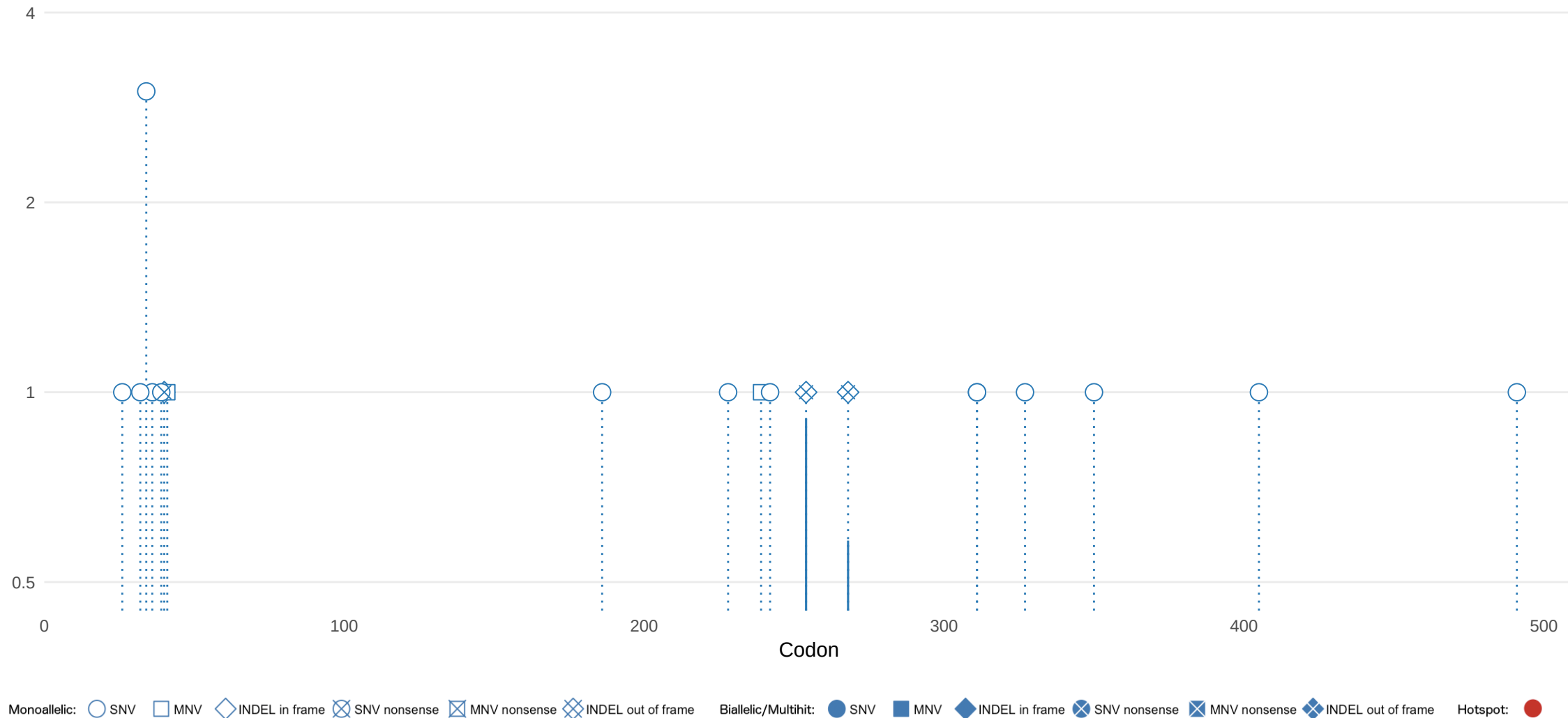
NF1 Variants



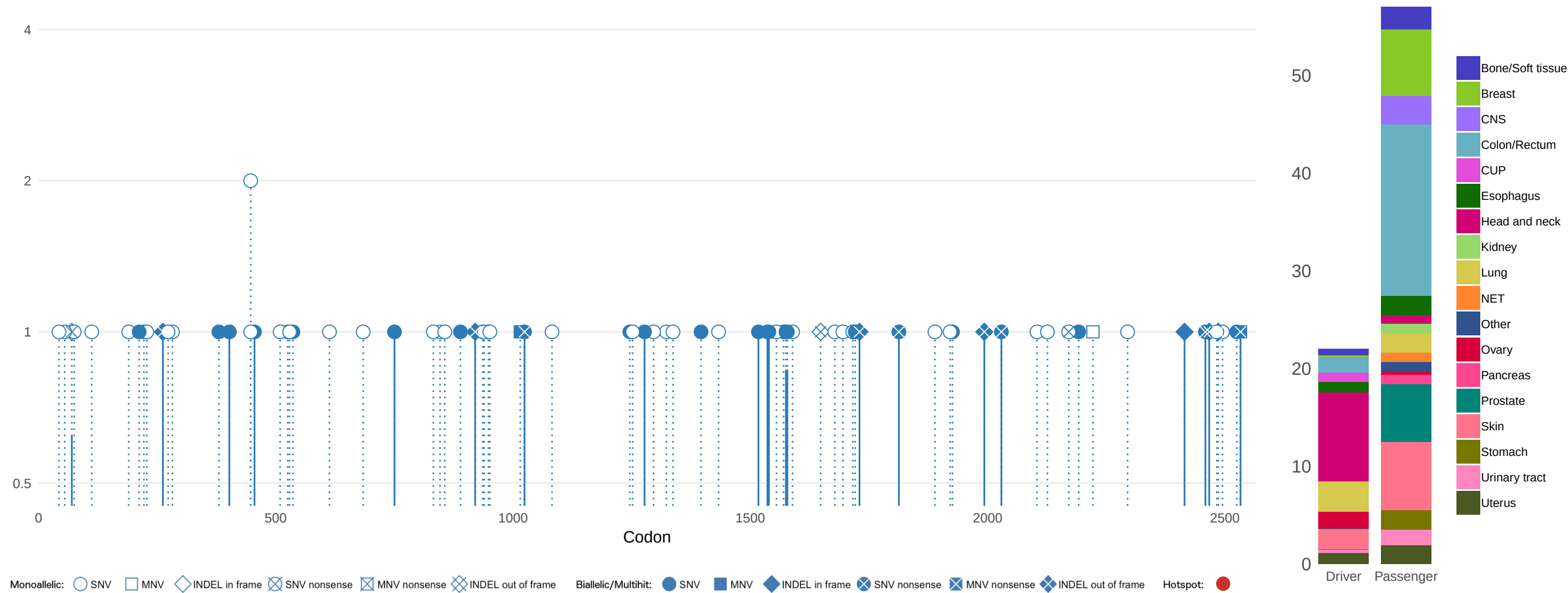
NF2 Variants



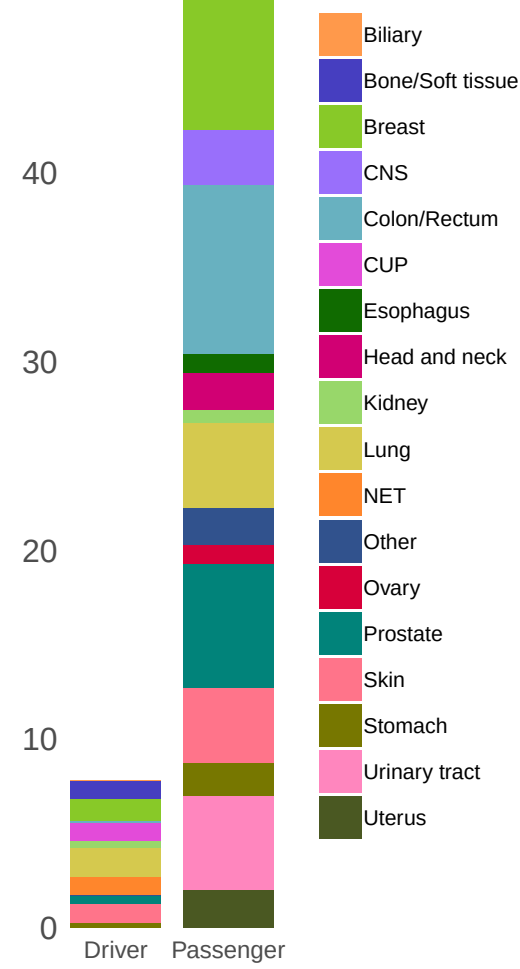
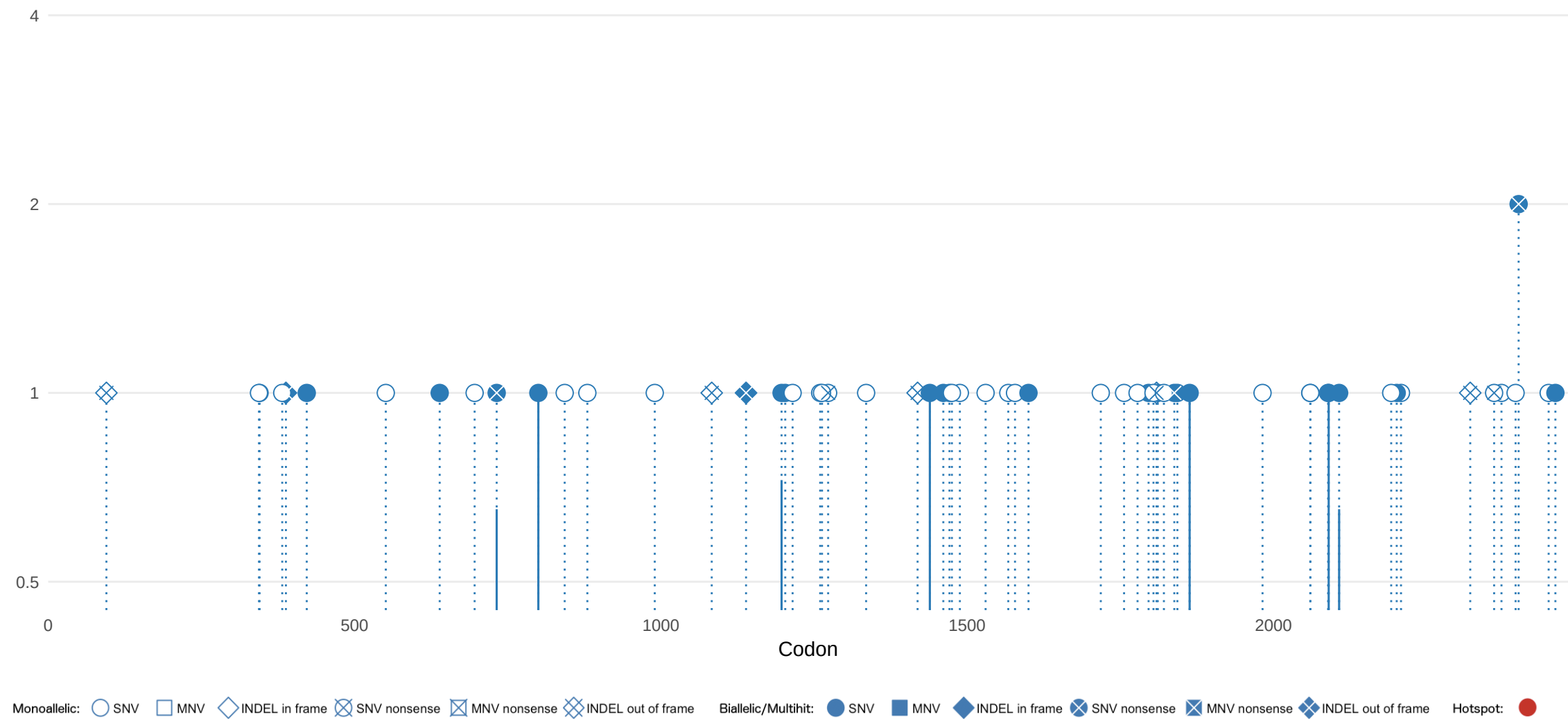
NFKBIE Variants



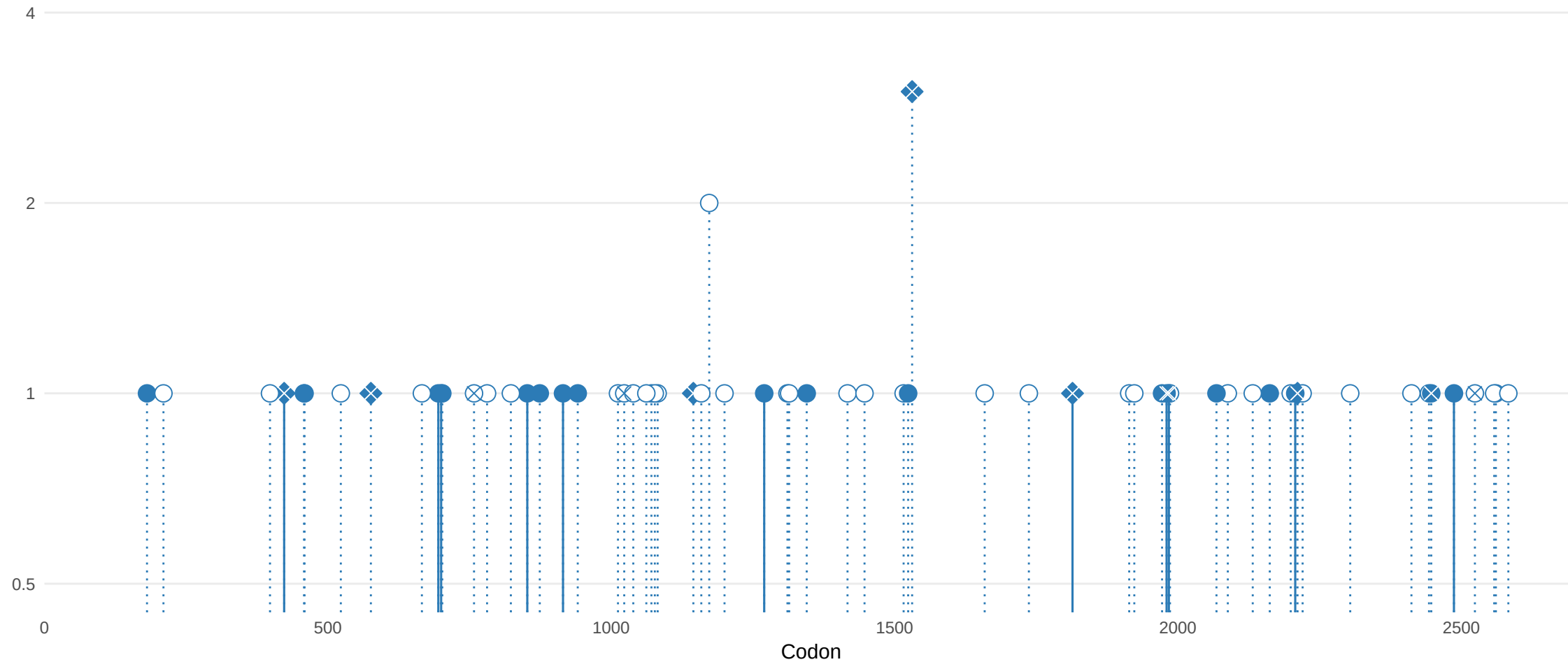
NOTCH1 Variants



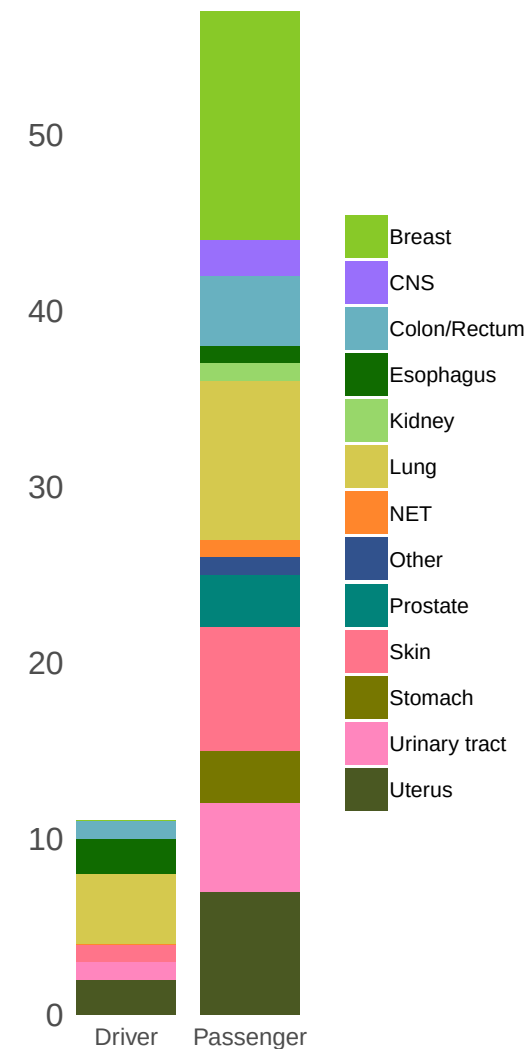
NOTCH2 Variants



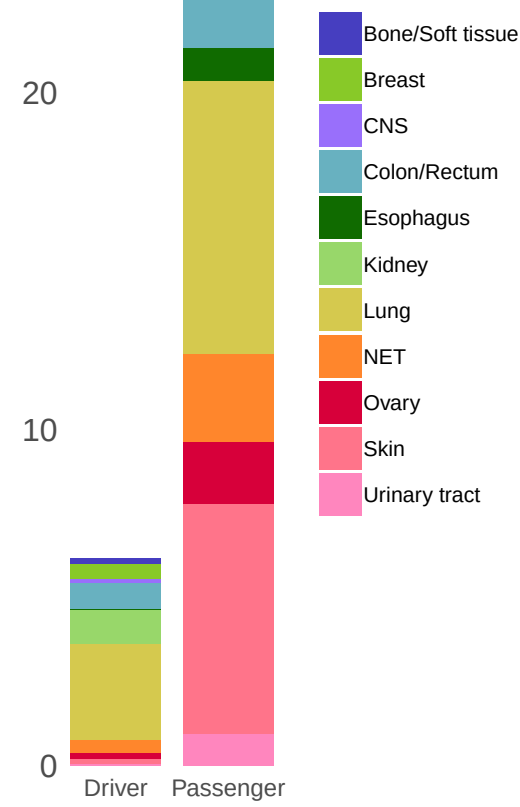
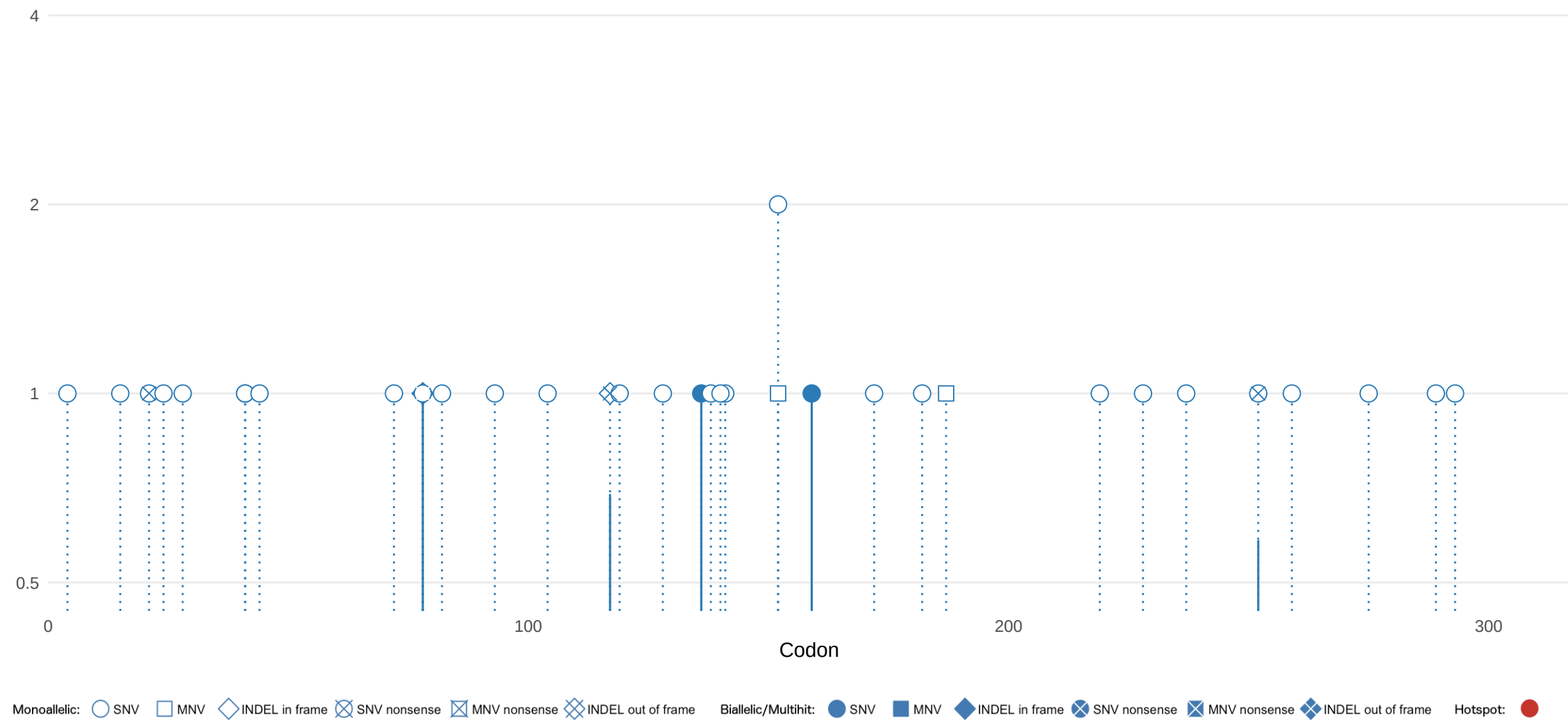
NSD1 Variants



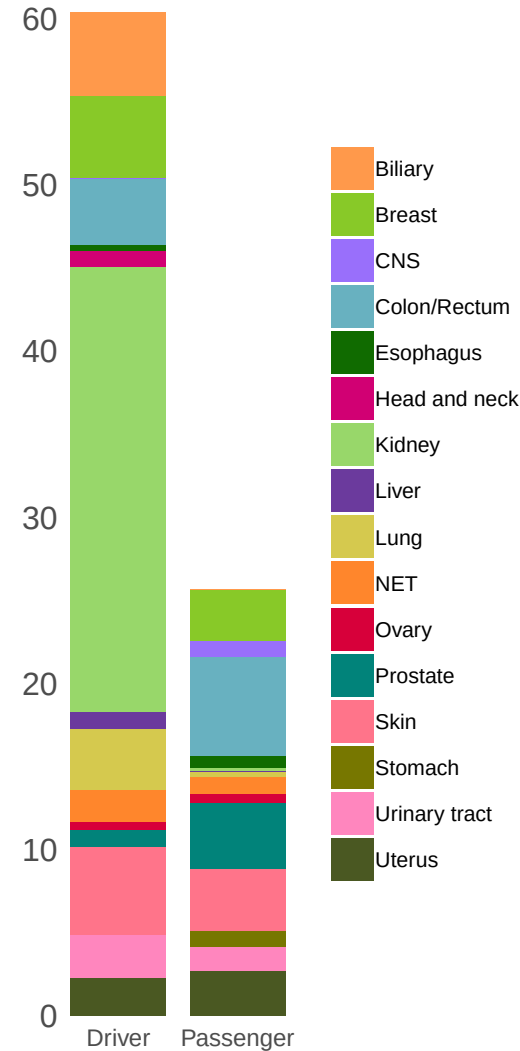
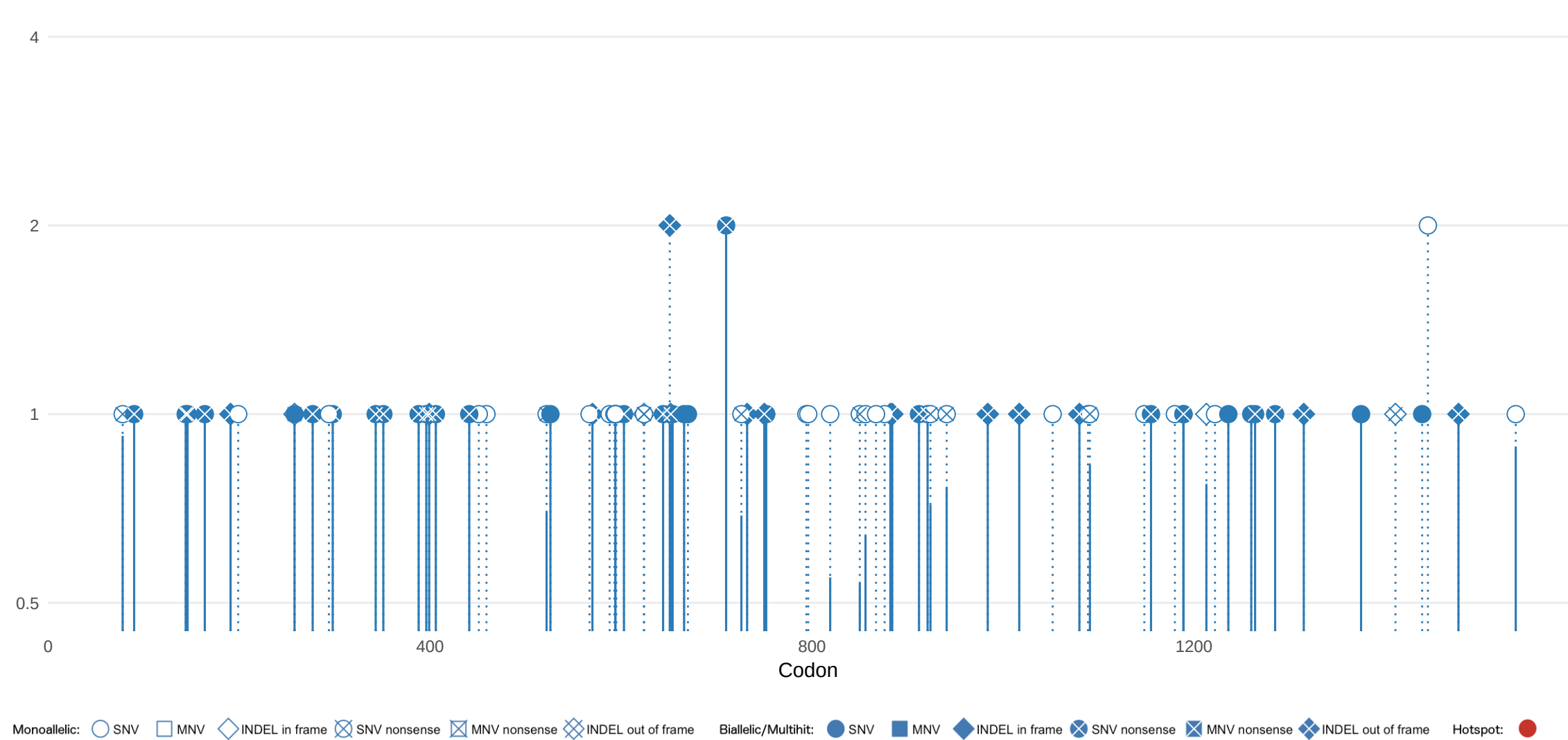
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame
 Biallelic/Multihit: ● SNV ● MNV ◆ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ◆ INDEL out of frame
 Hotspot: ●



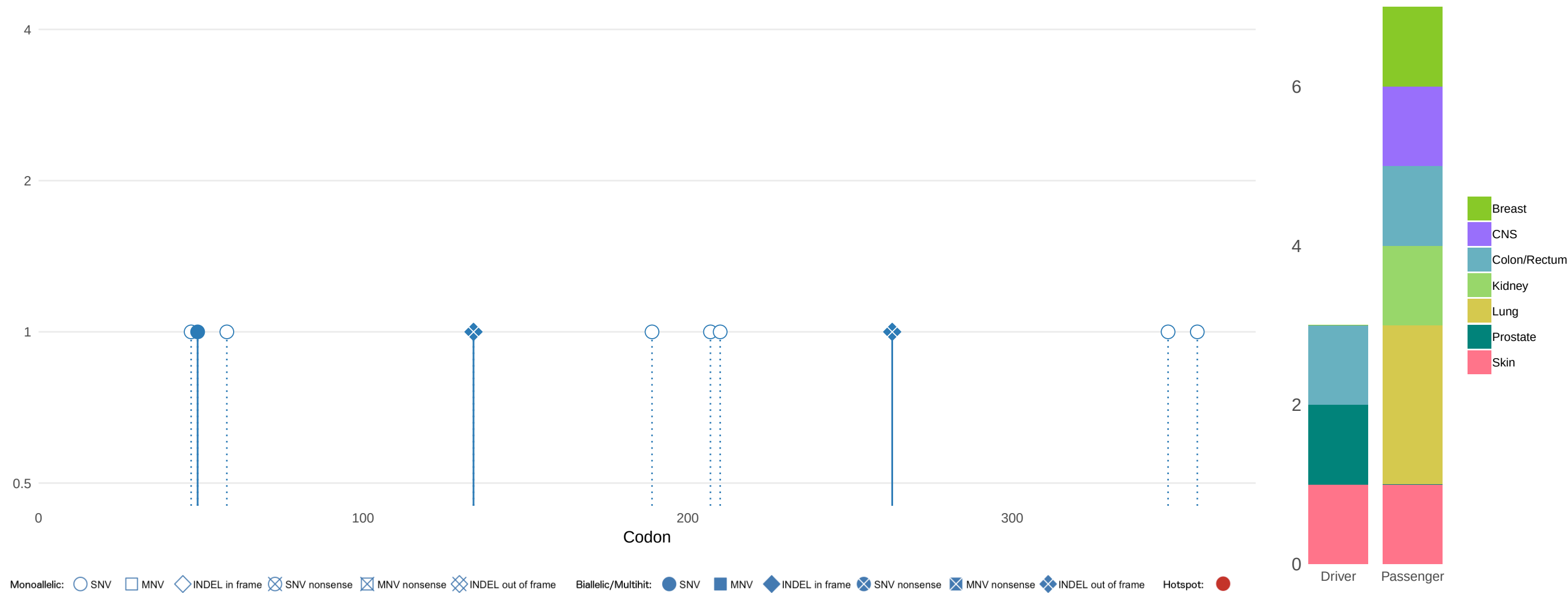
OR4N2 Variants



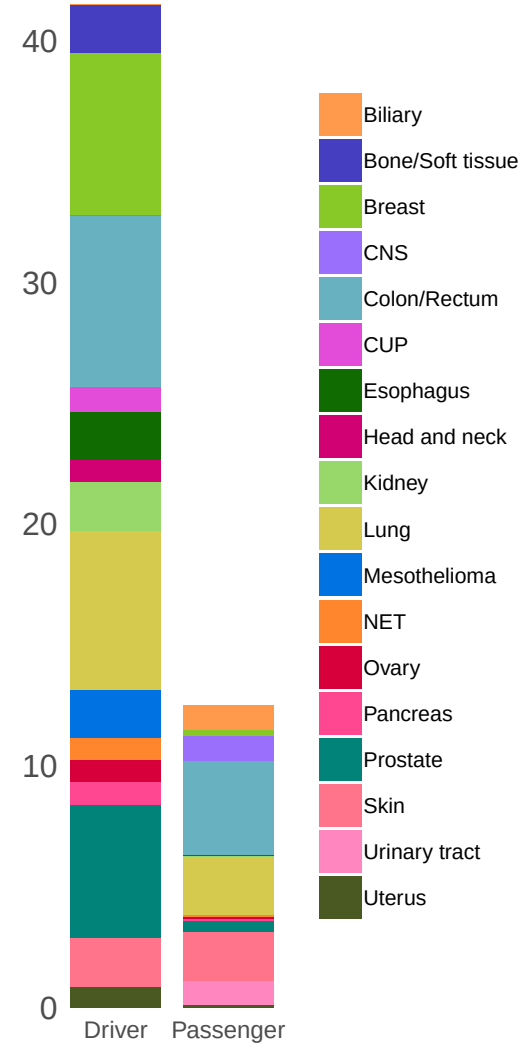
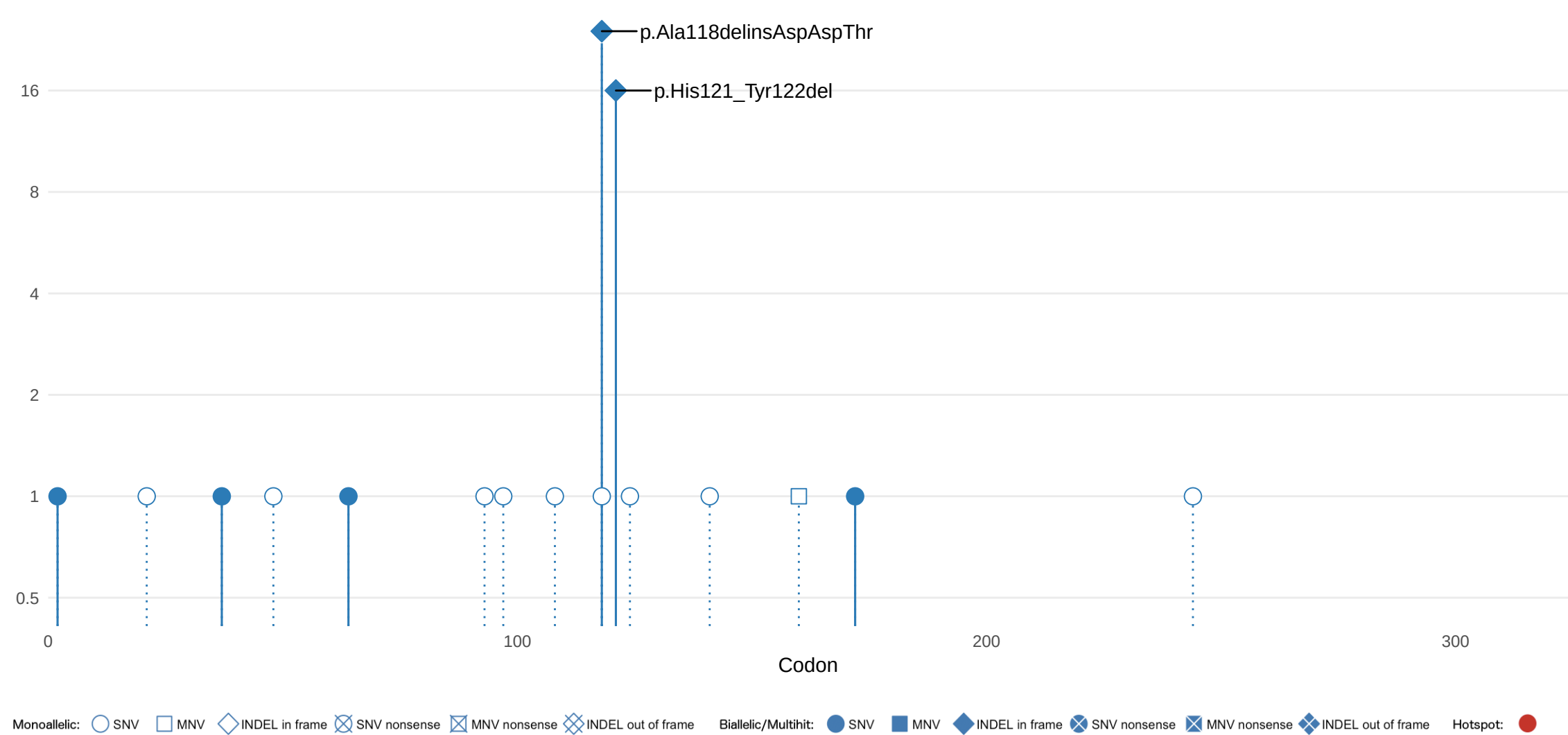
PBRM1 Variants



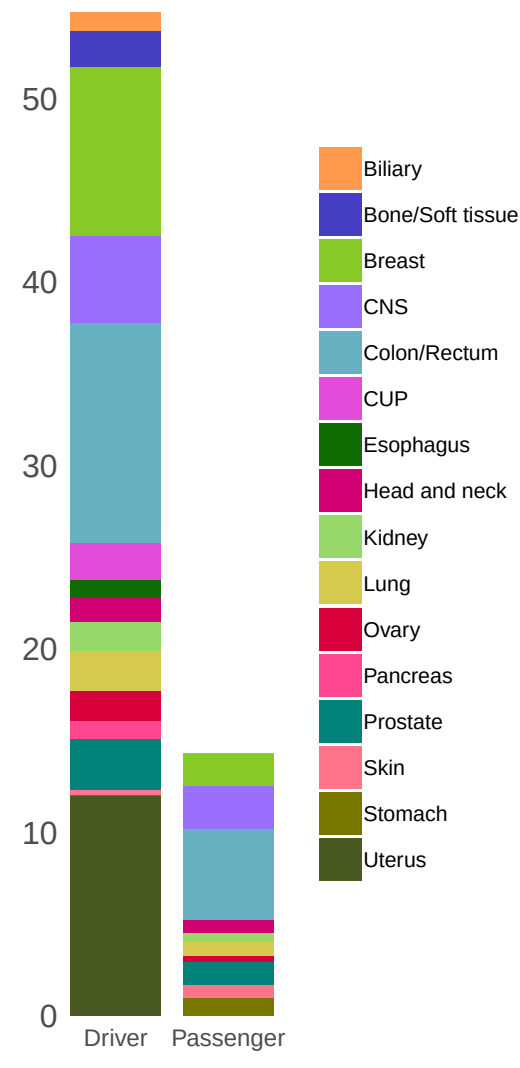
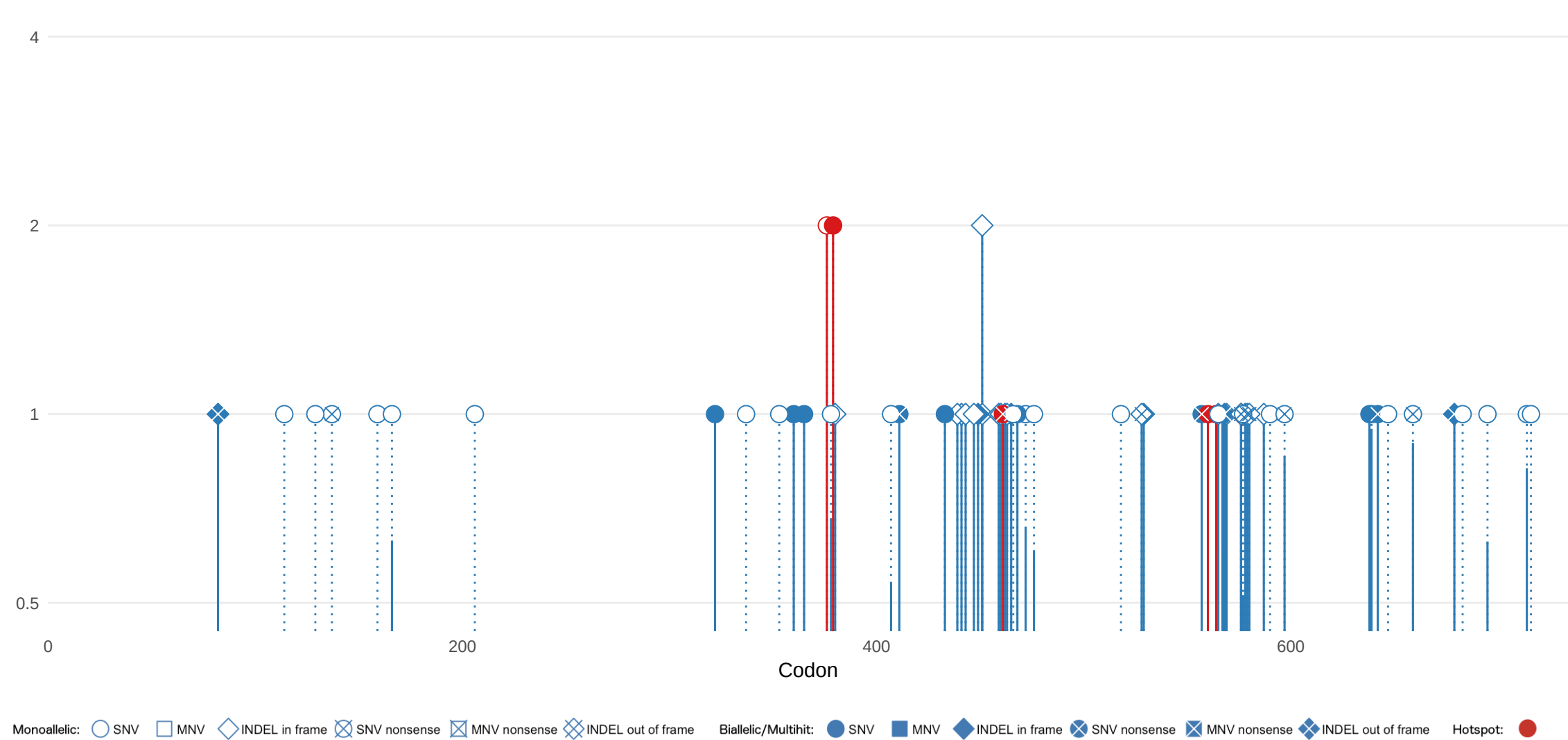
PHF6 Variants



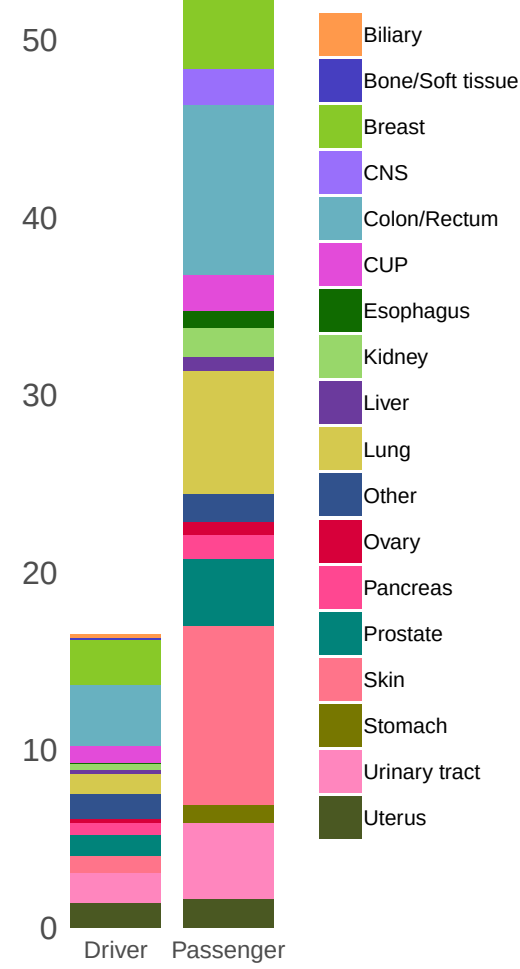
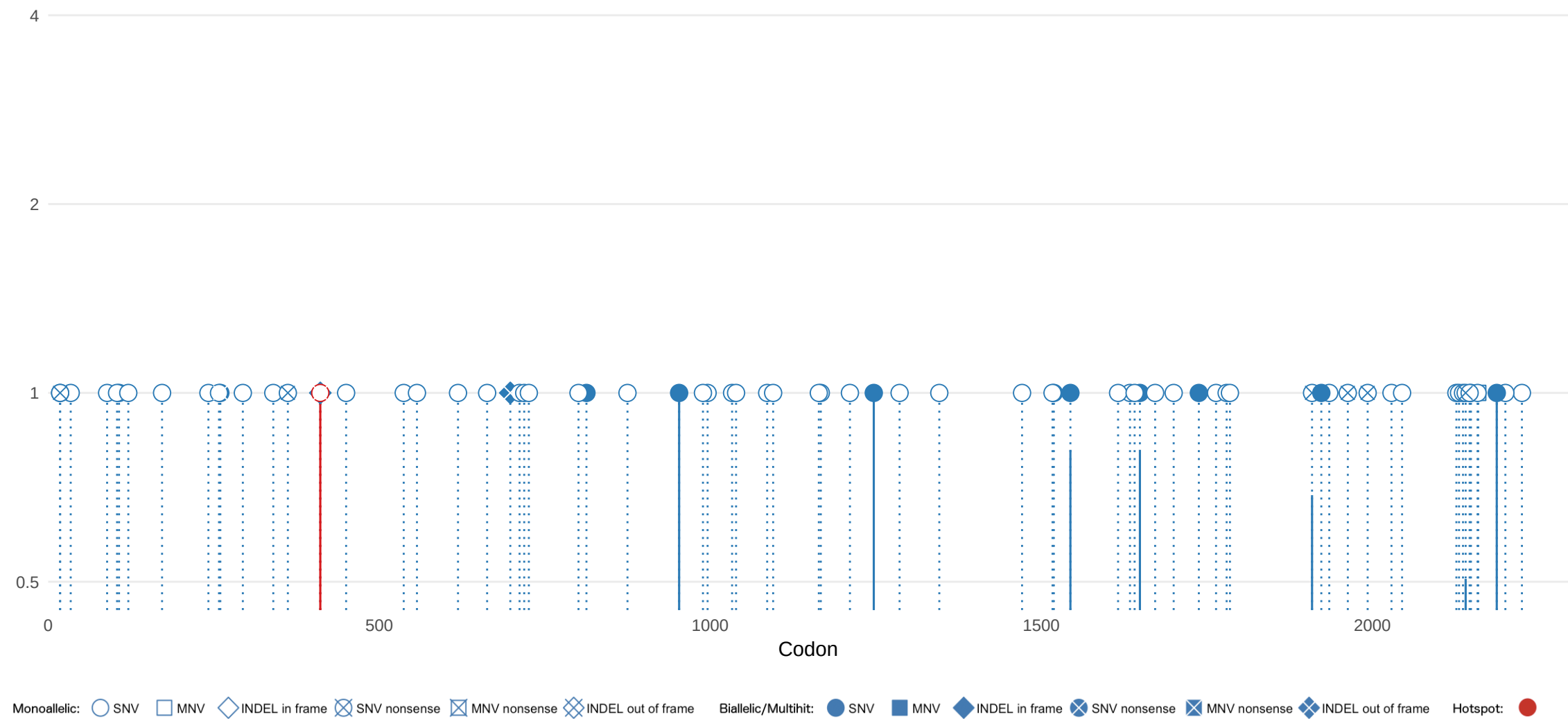
PHOX2B Variants



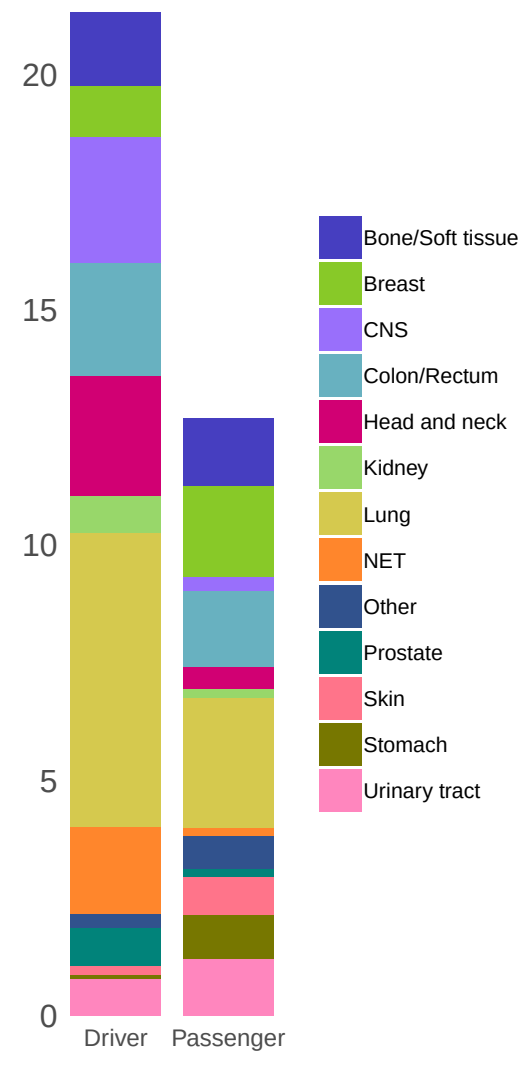
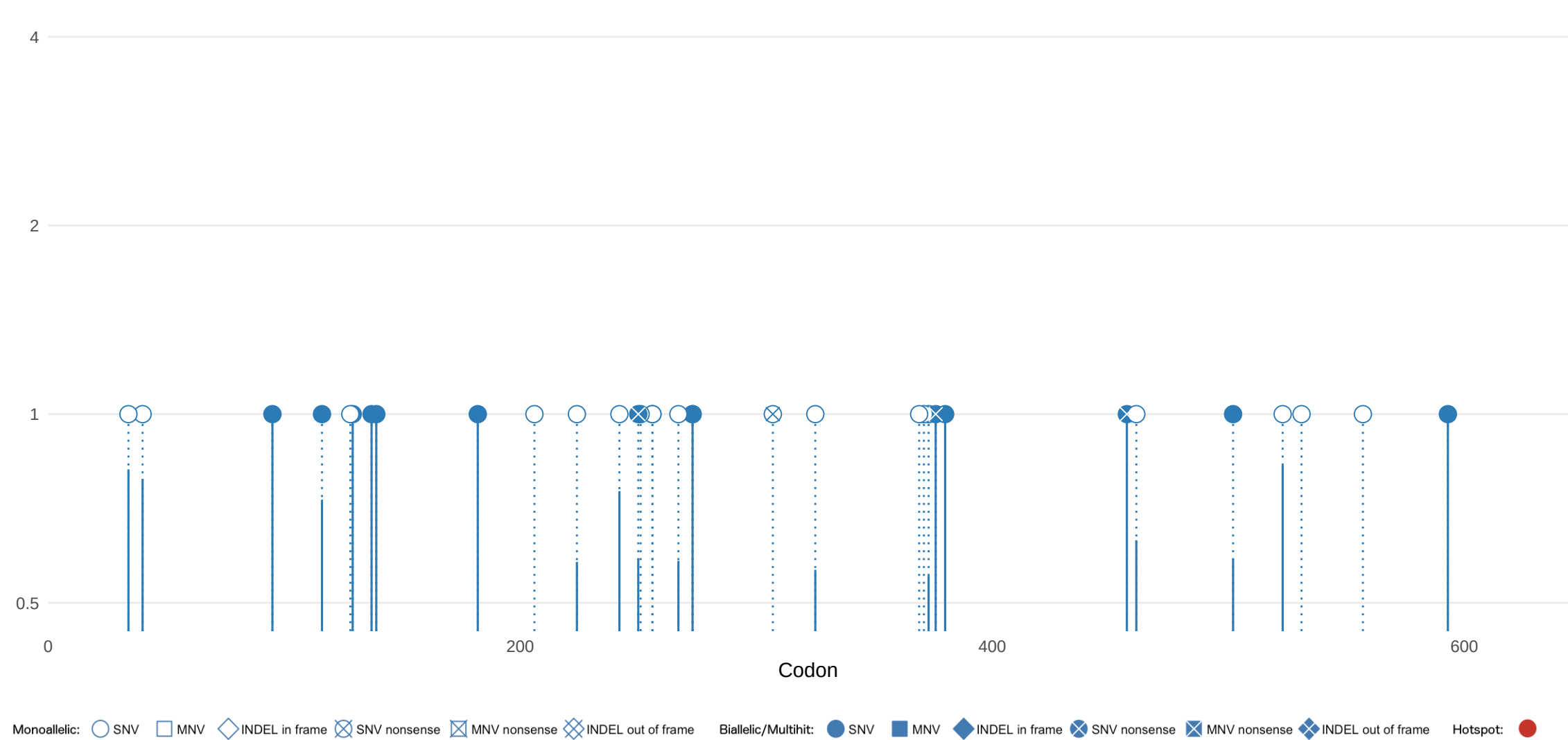
PIK3R1 Variants



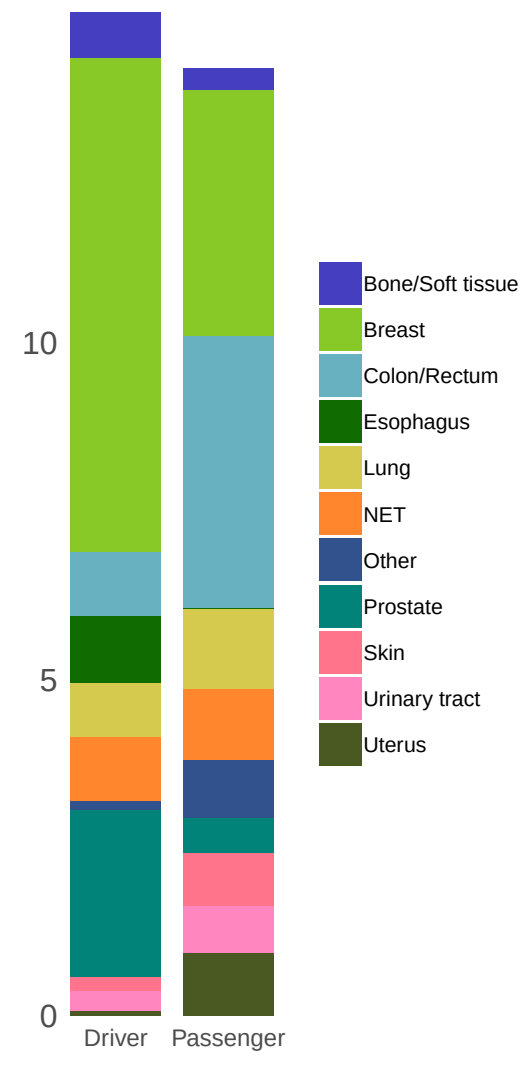
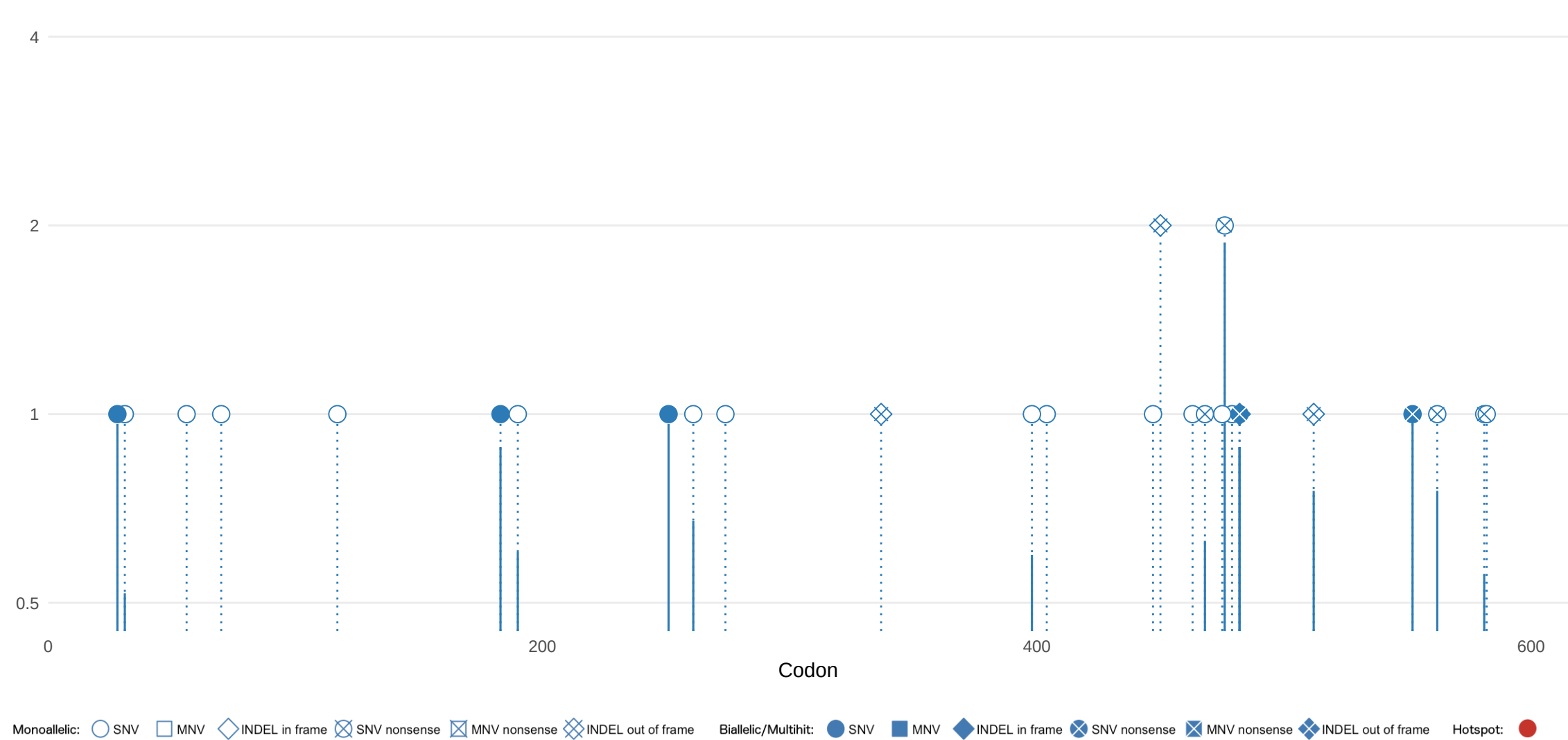
POLE Variants



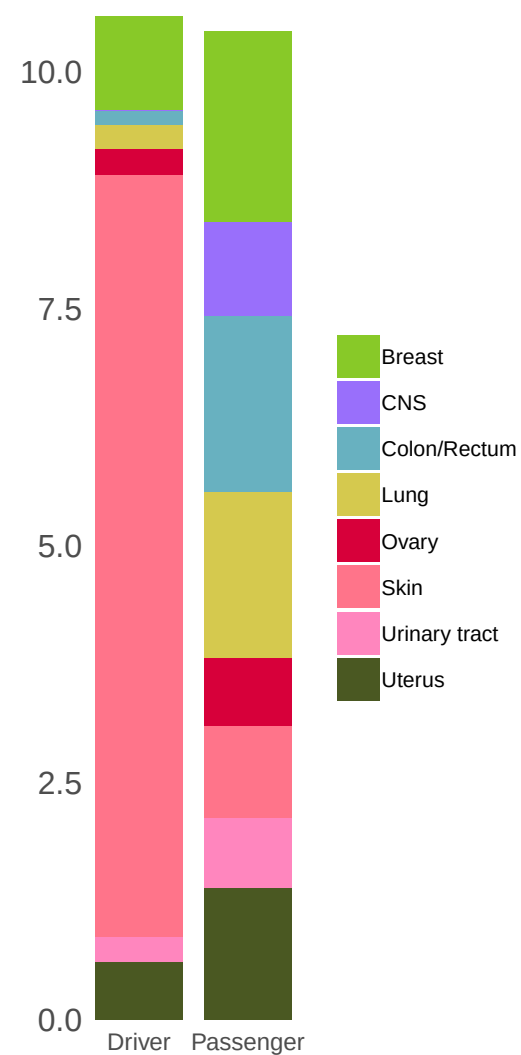
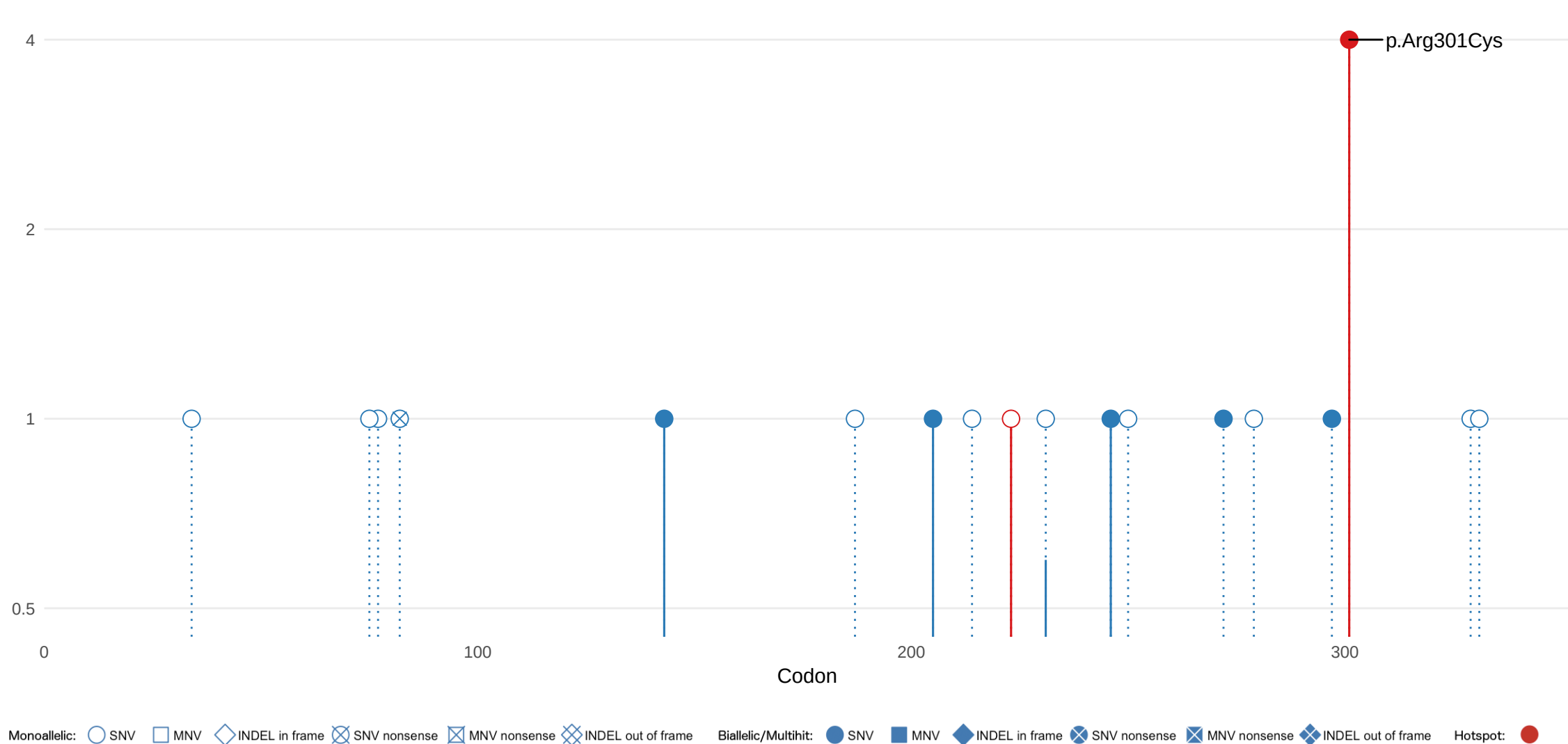
POT1 Variants



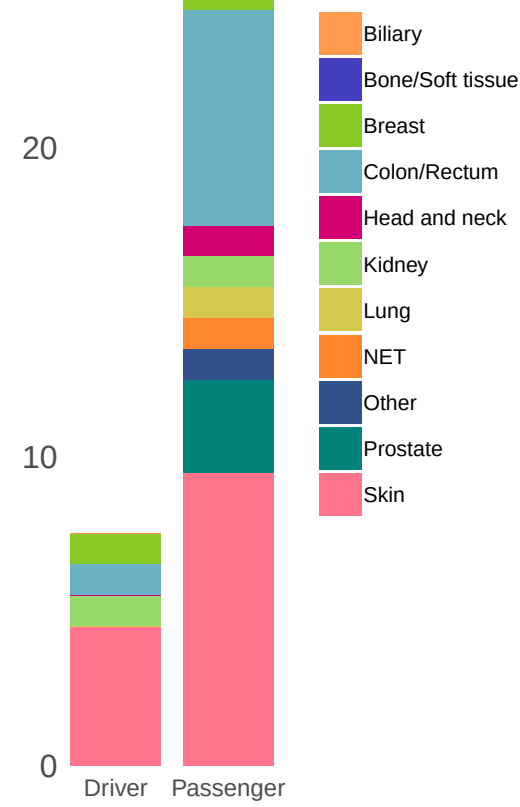
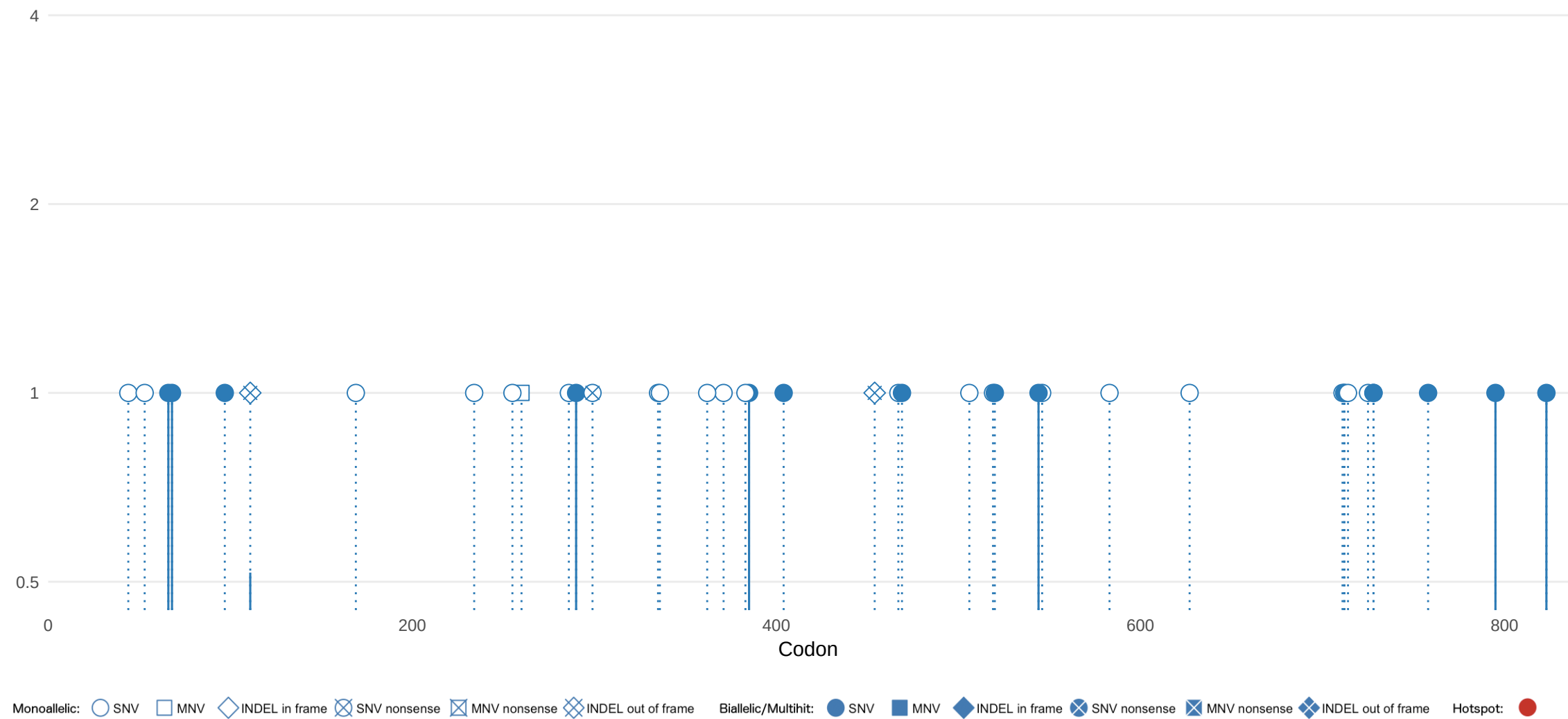
PPM1D Variants



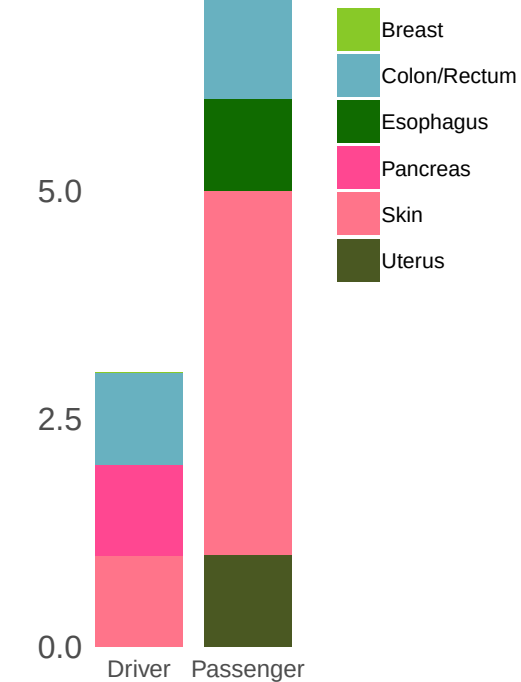
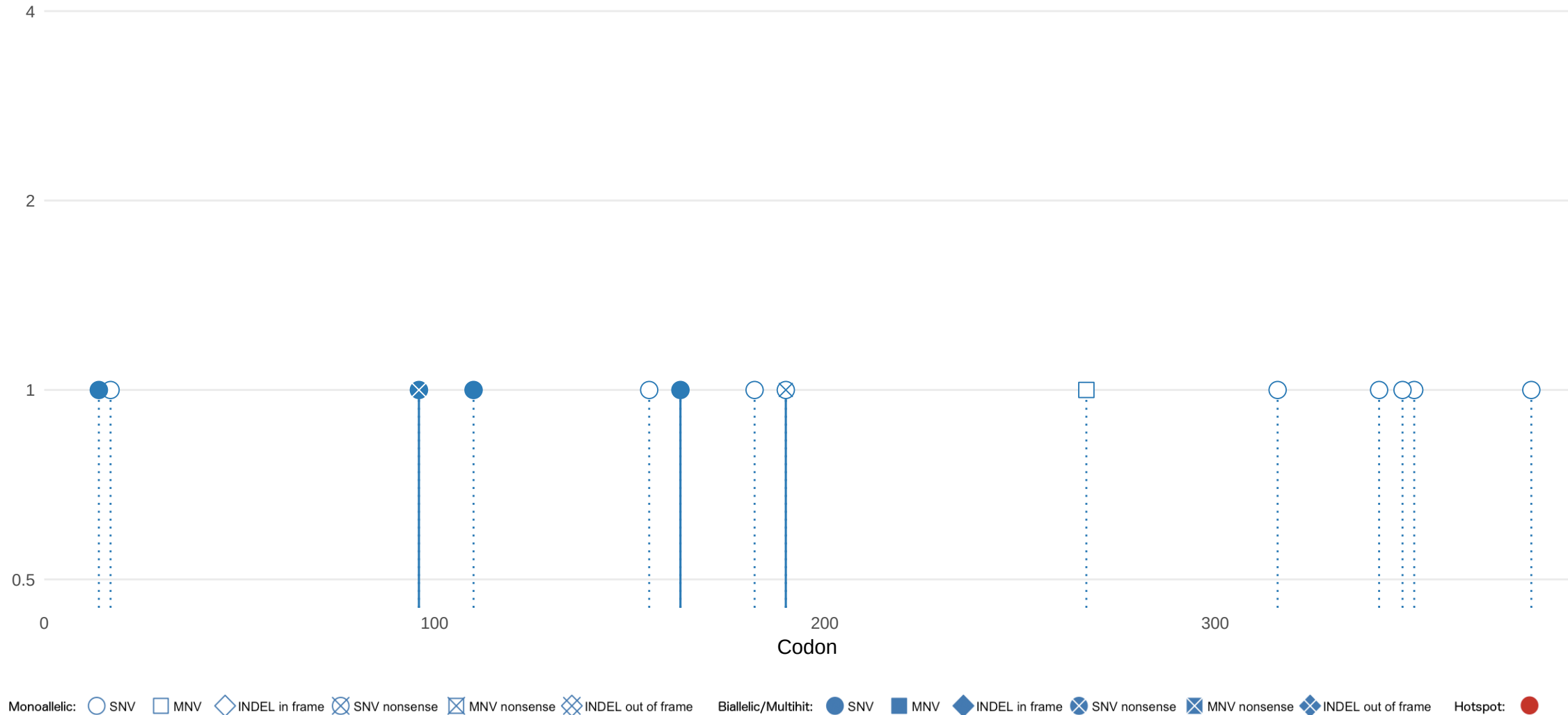
PPP6C Variants



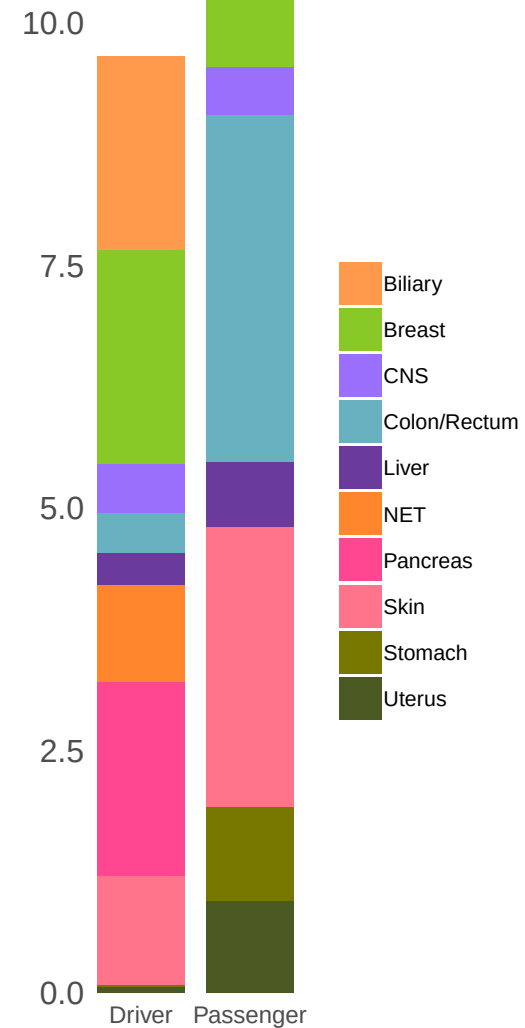
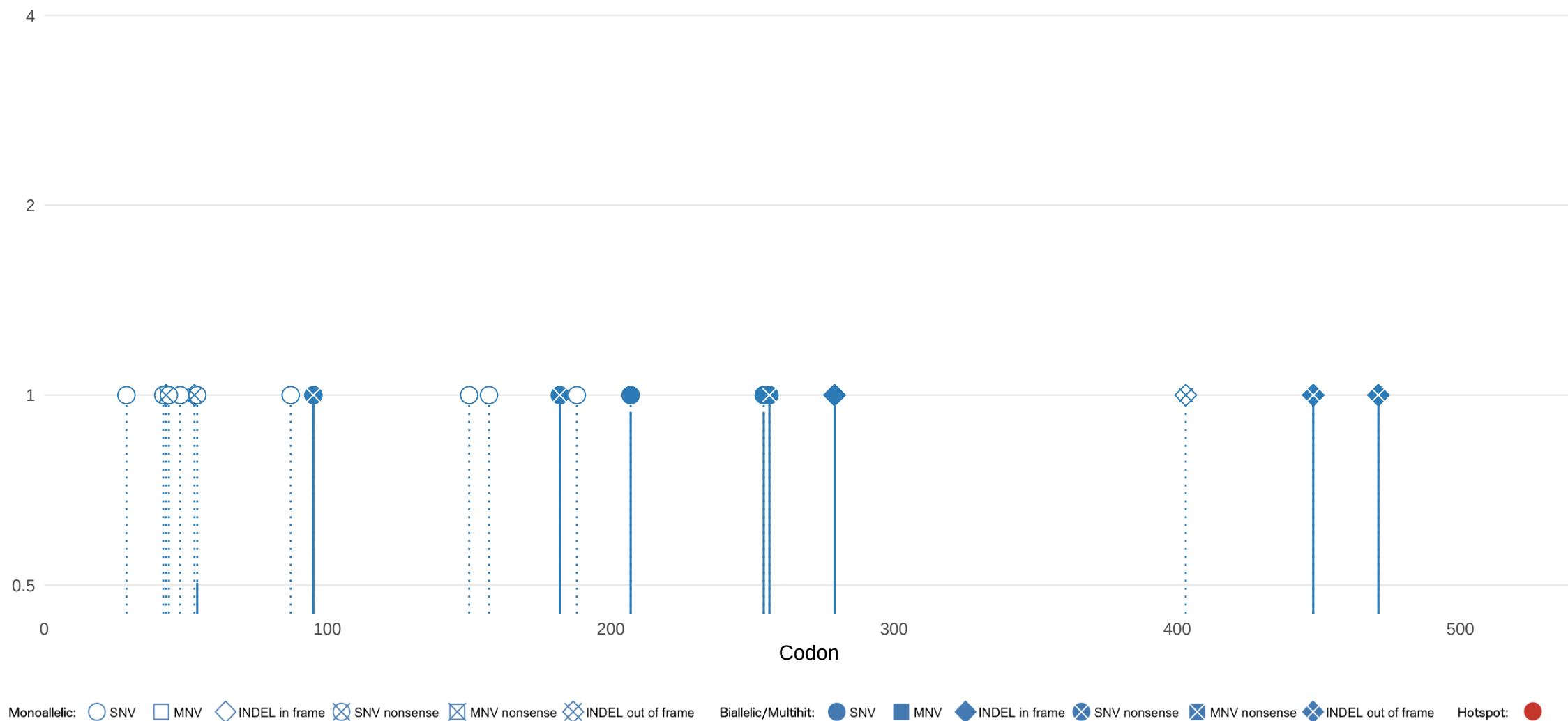
PRDM1 Variants



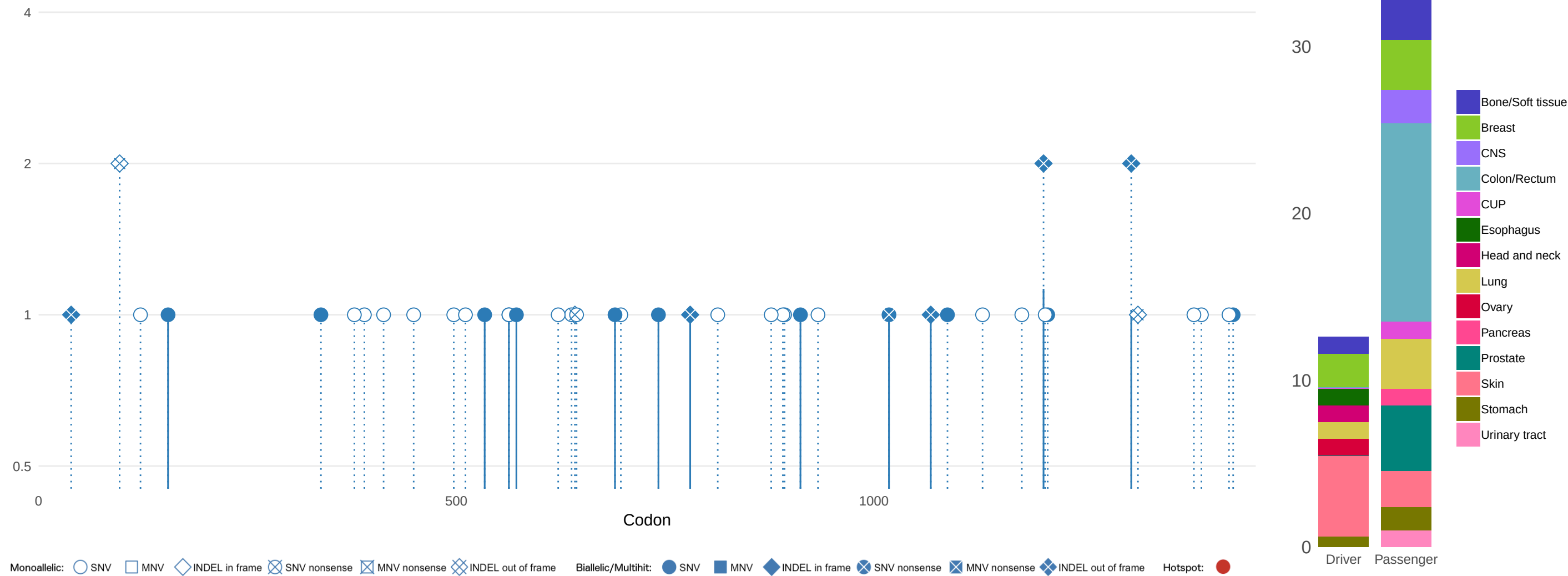
PRKAR1A Variants



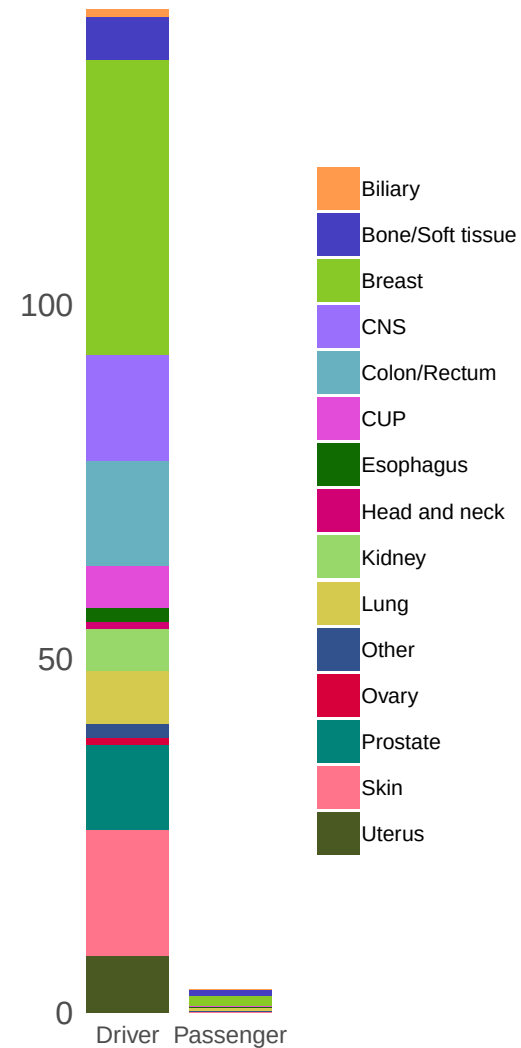
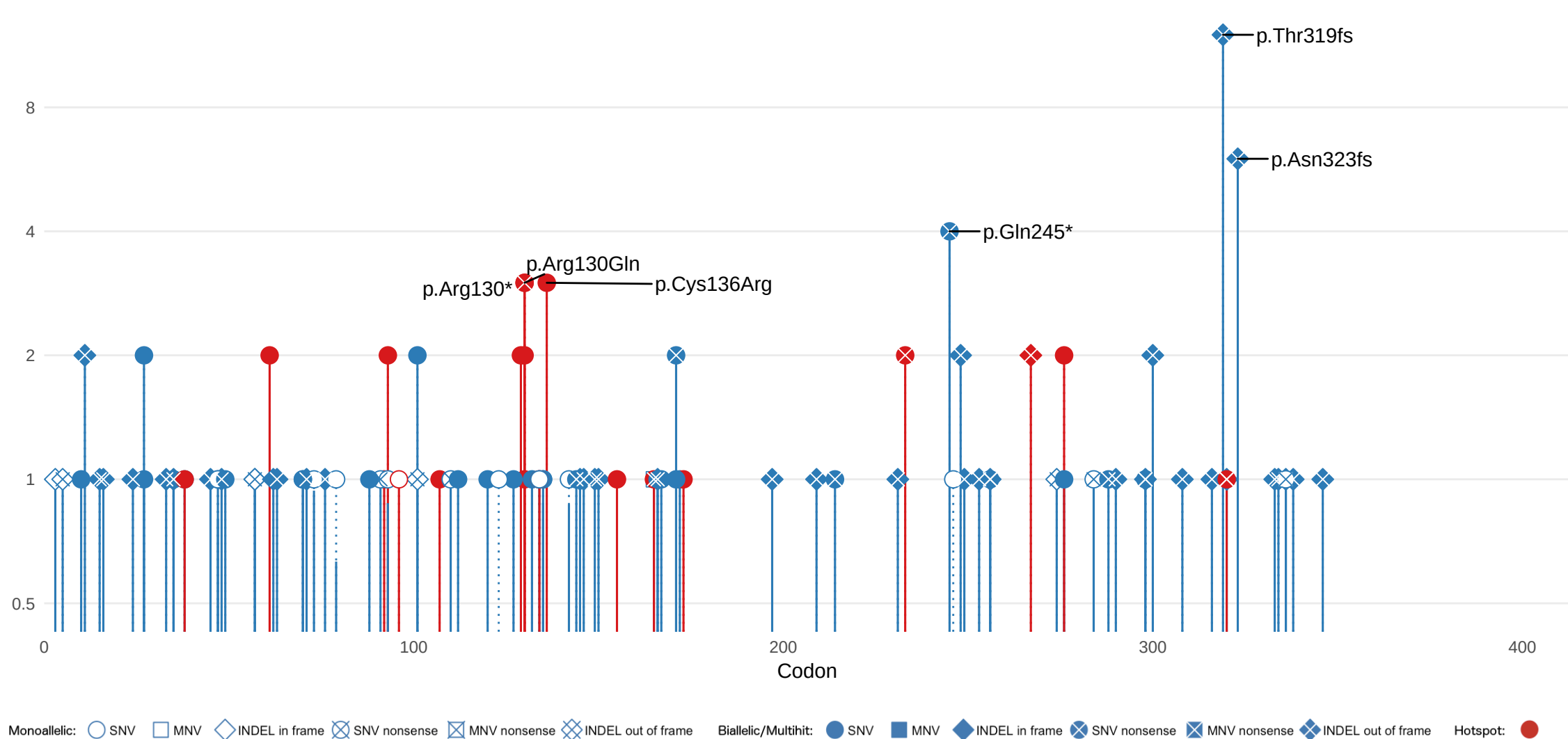
PSIP1 Variants



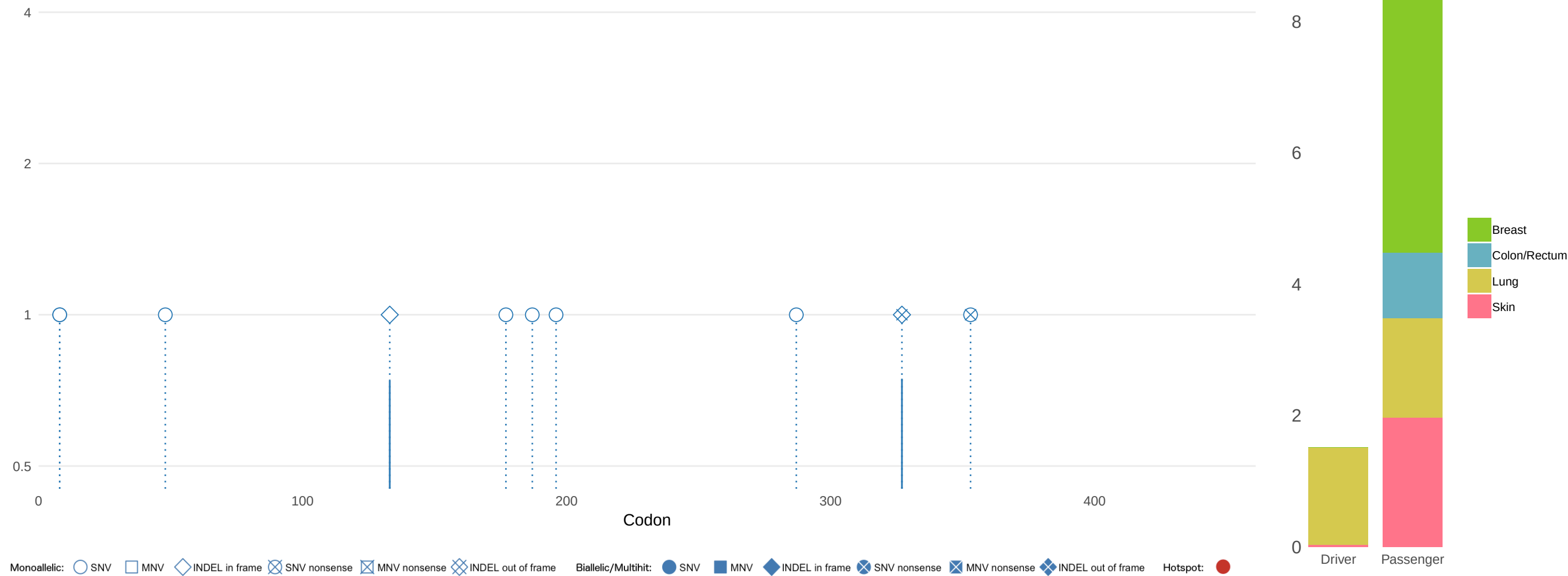
PTCH1 Variants



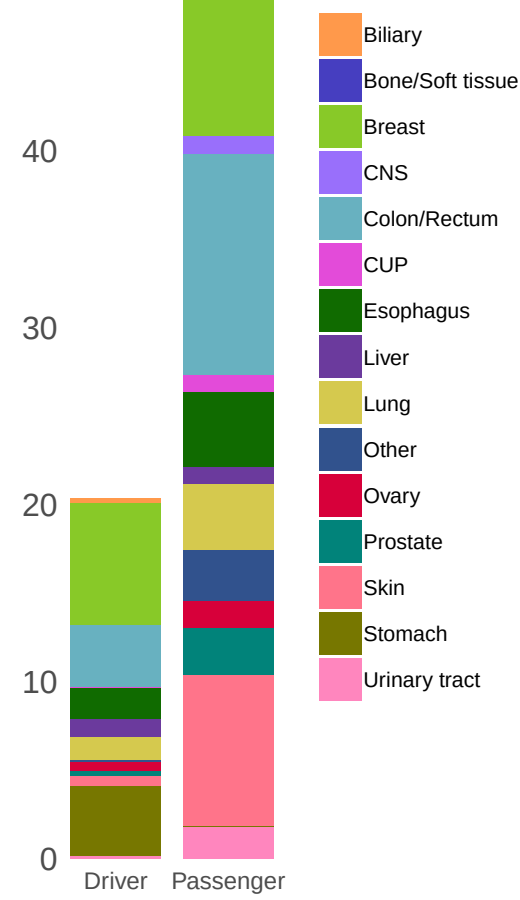
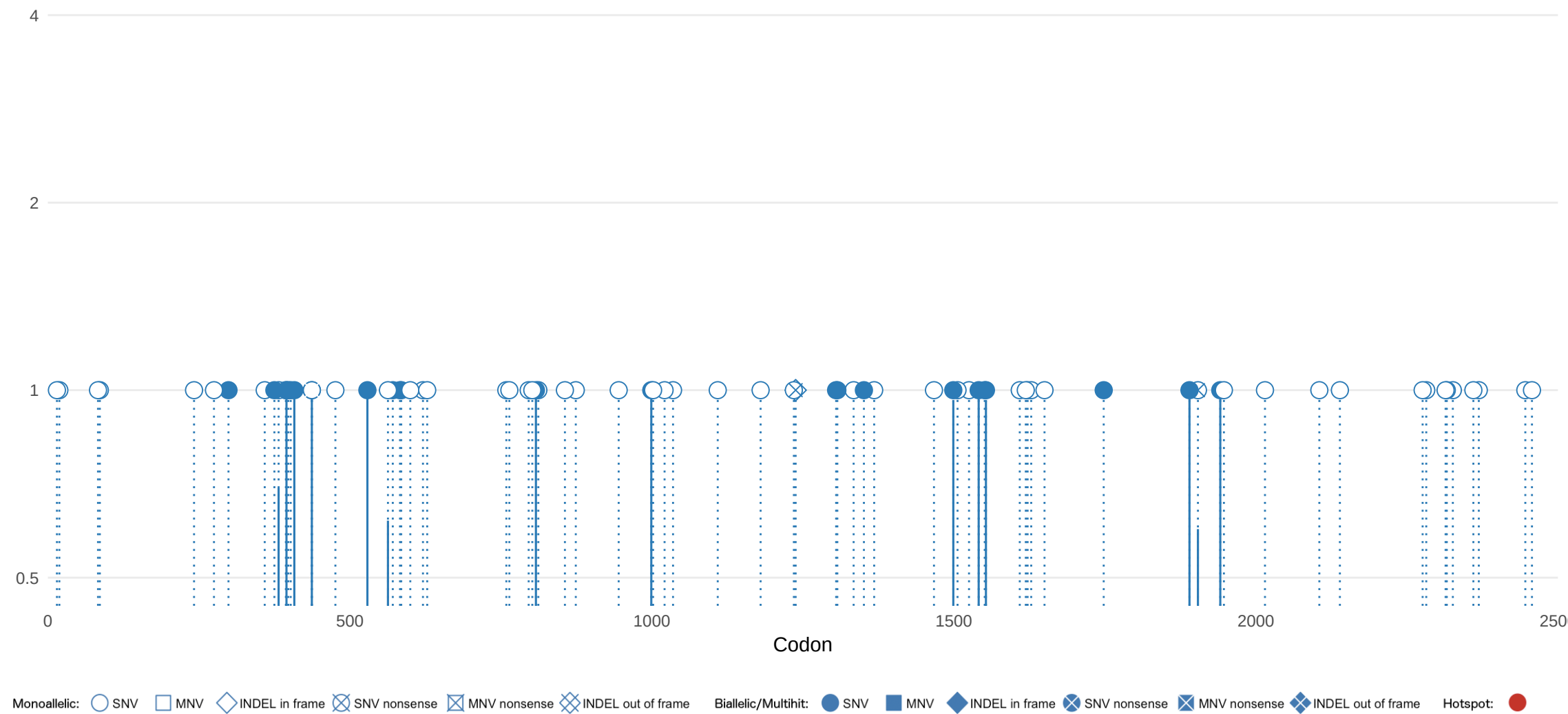
PTEN Variants



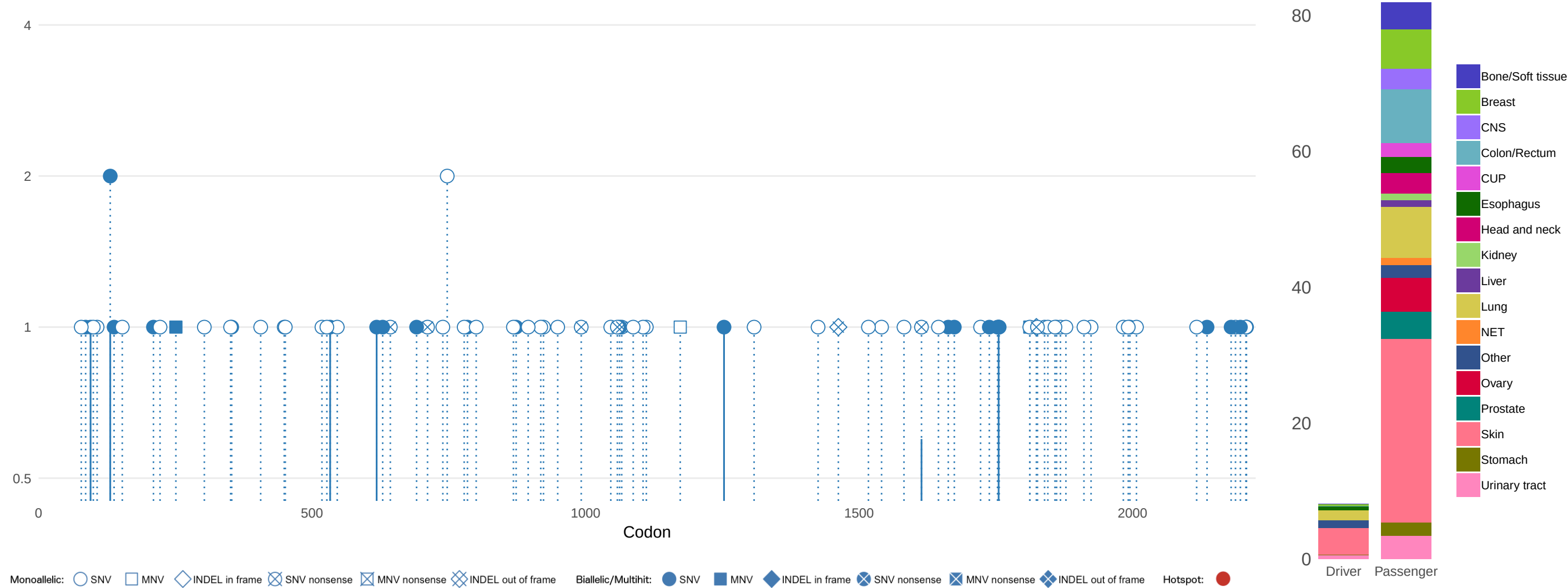
PTK6 Variants



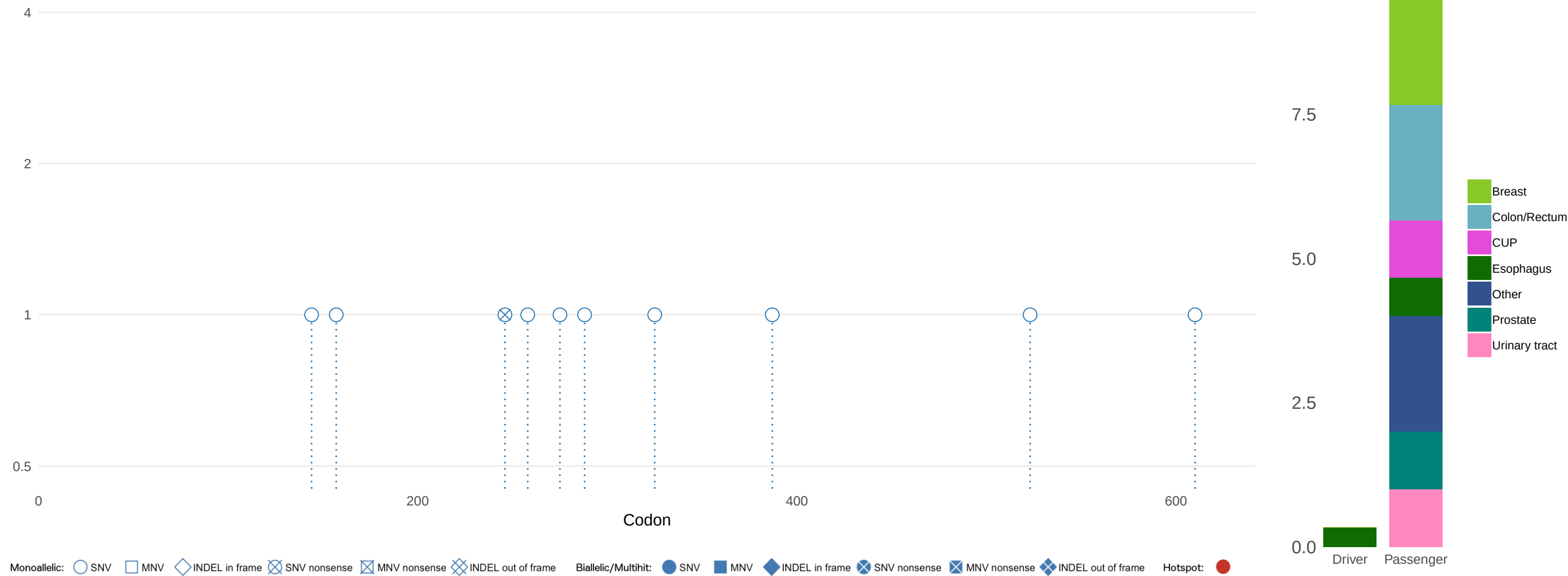
PTPN13 Variants



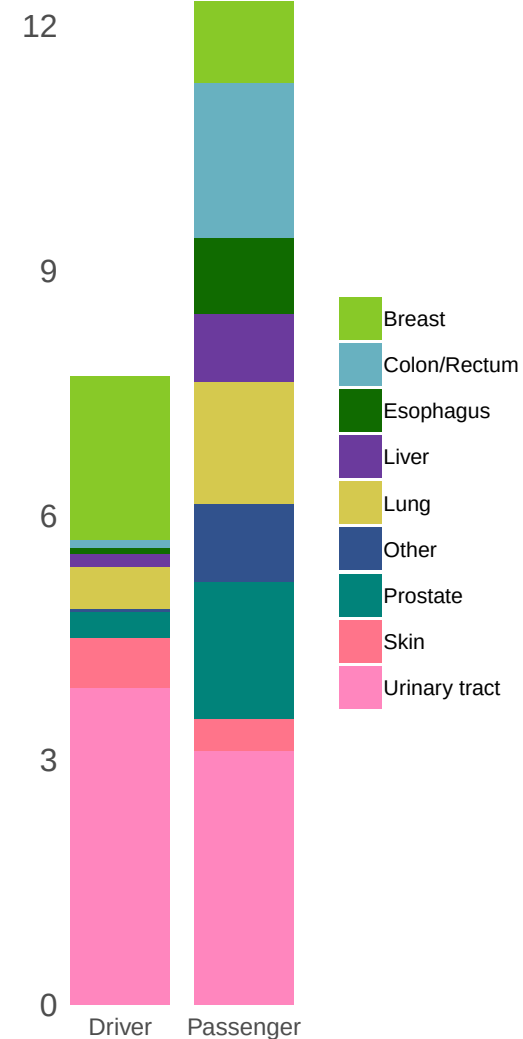
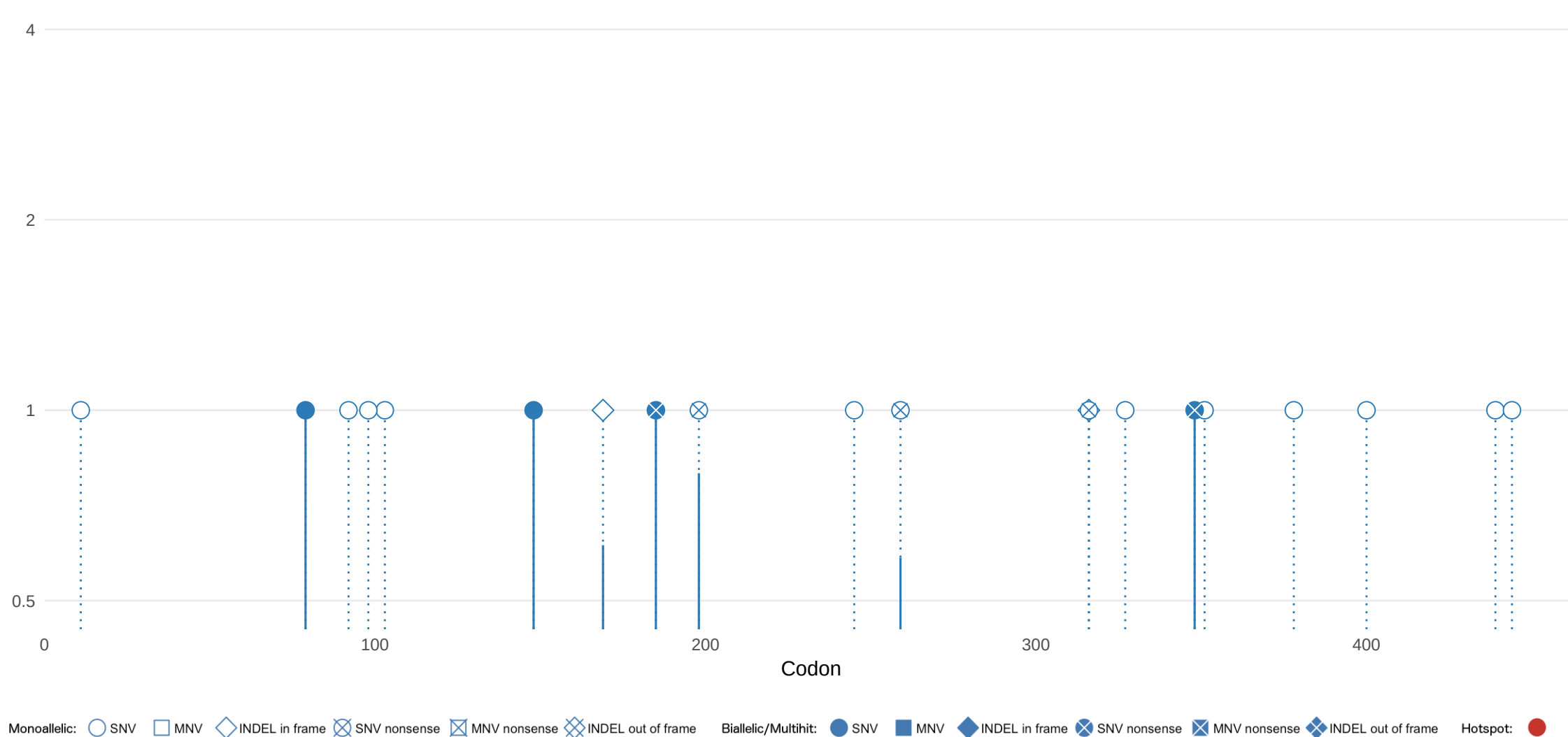
PTPRB Variants



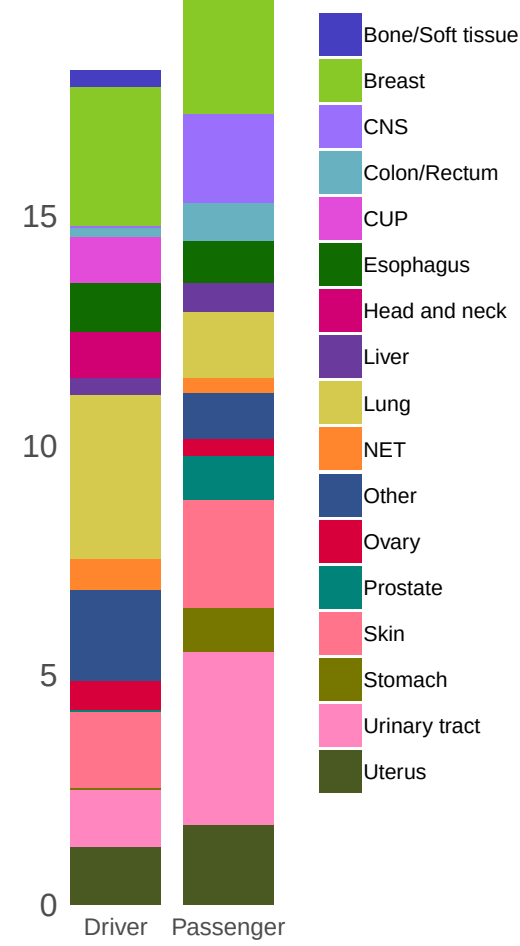
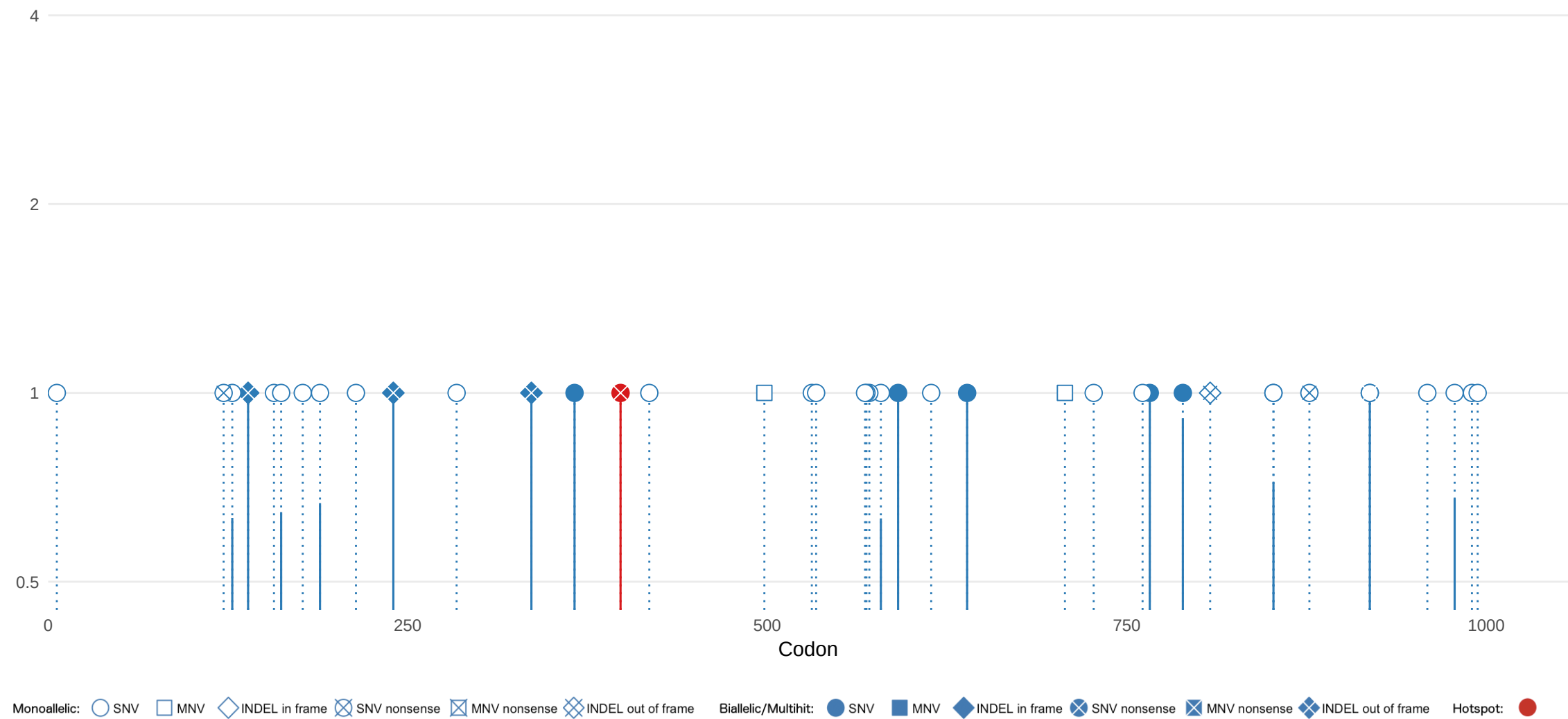
RACGAP1 Variants



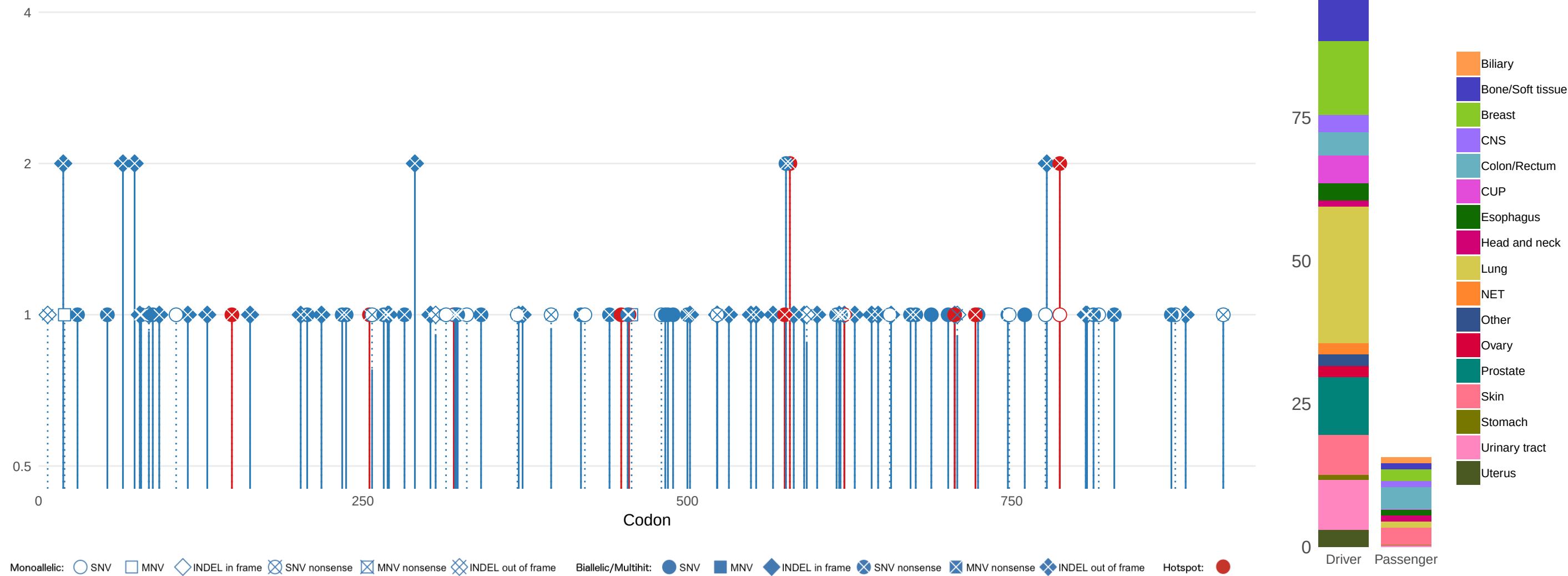
RARG Variants



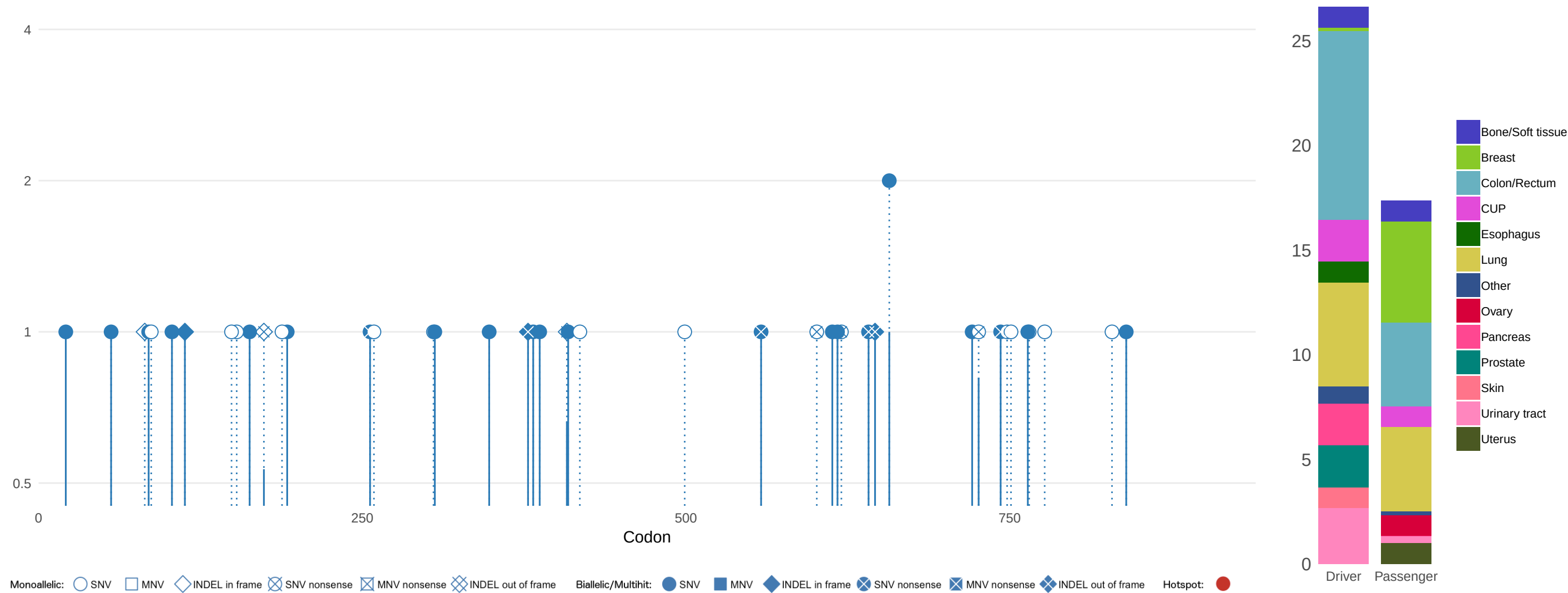
RASA1 Variants



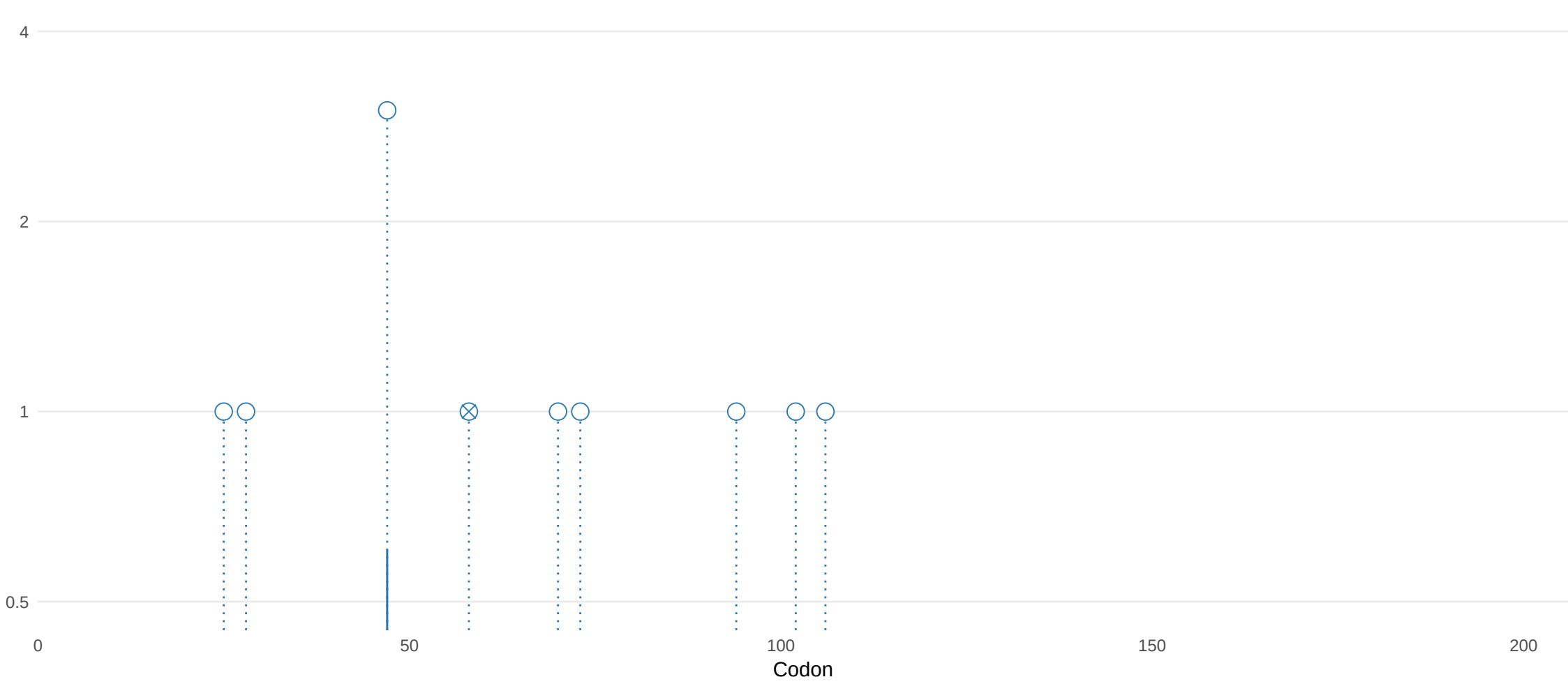
RB1 Variants



RBM10 Variants



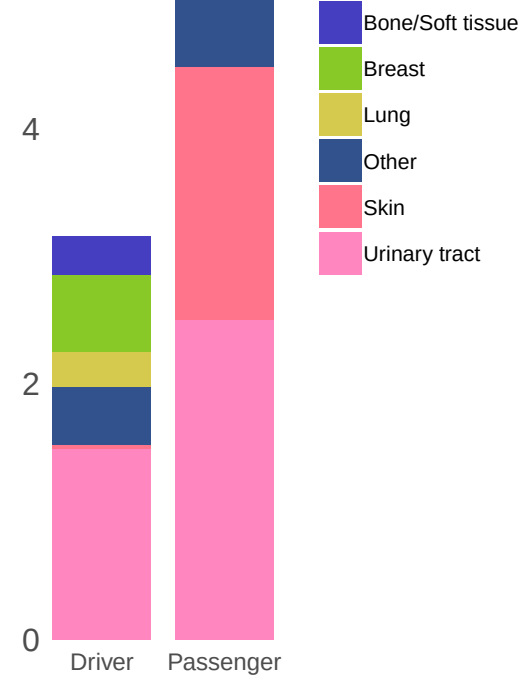
RHOB Variants



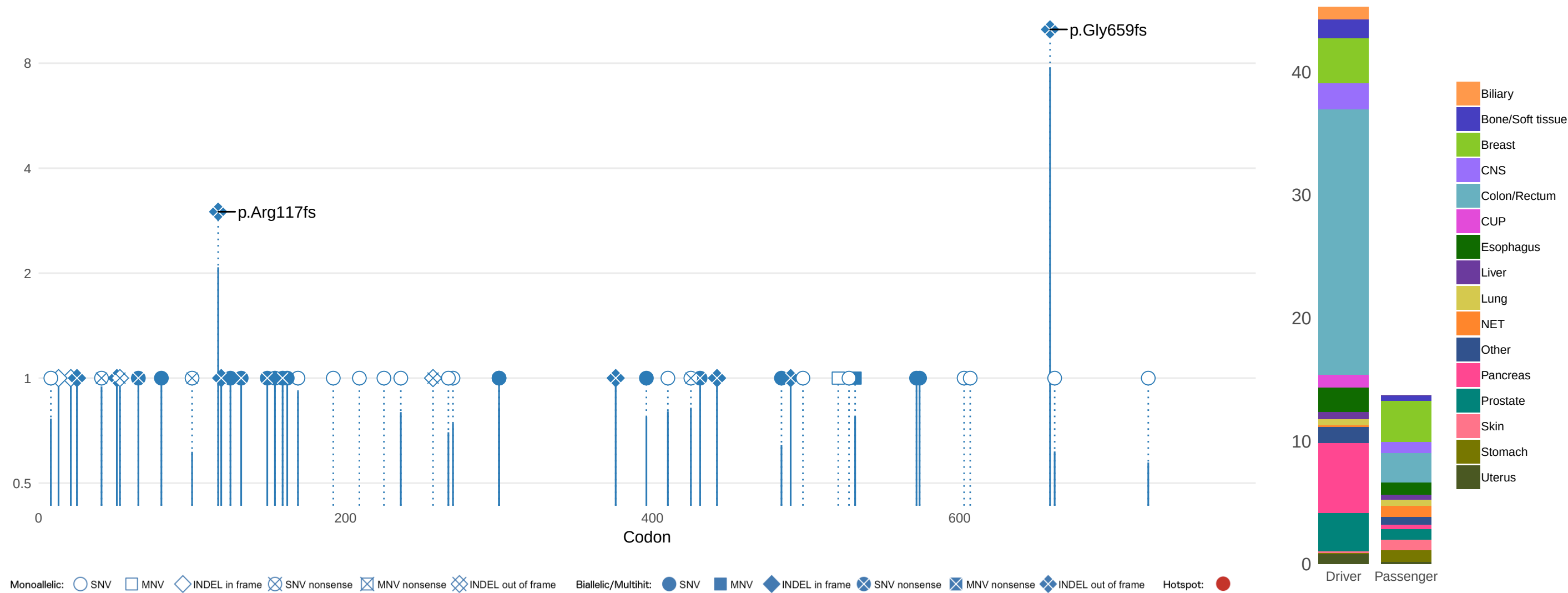
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame

Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame

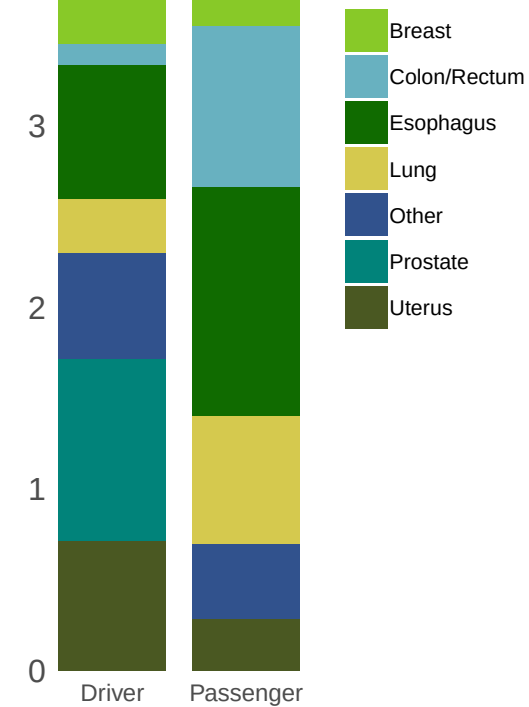
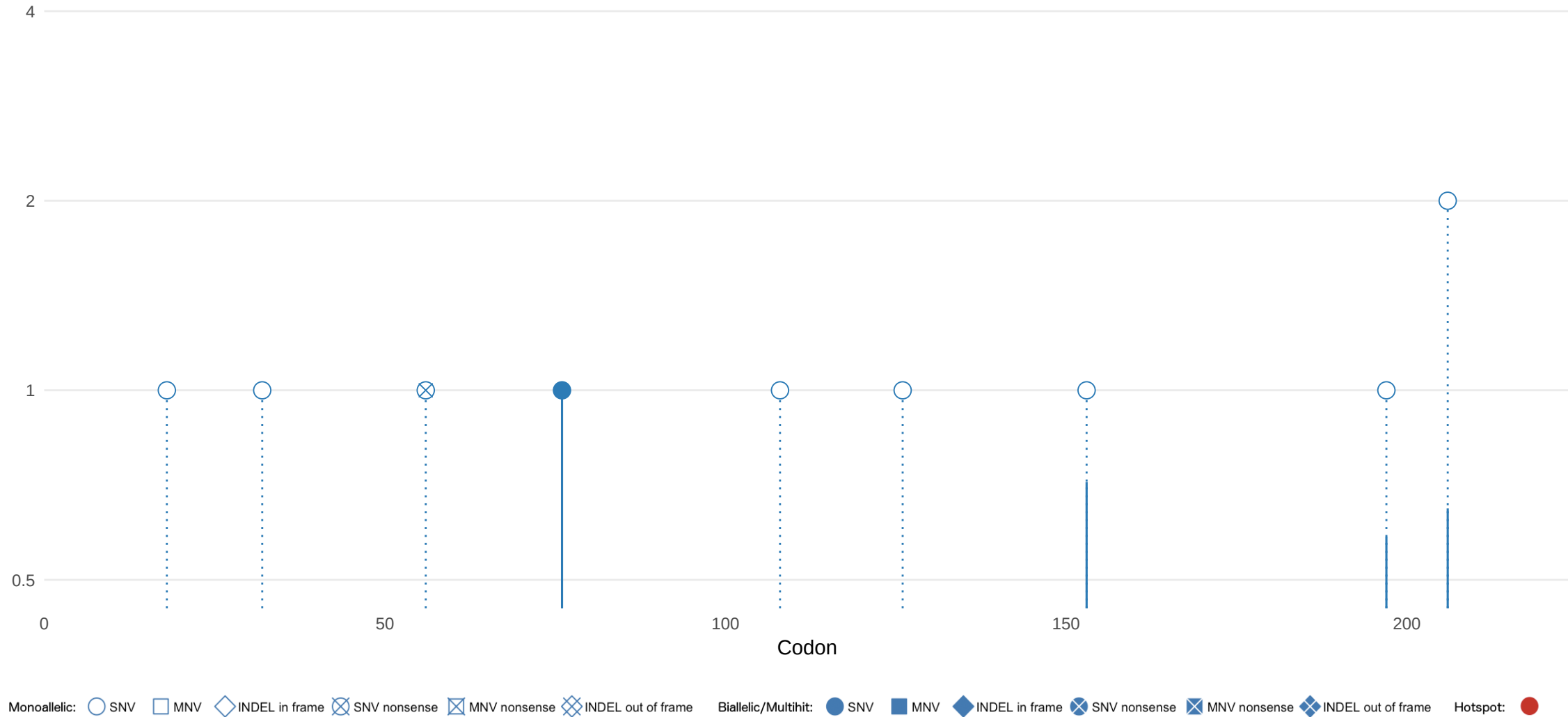
Hotspot: ●



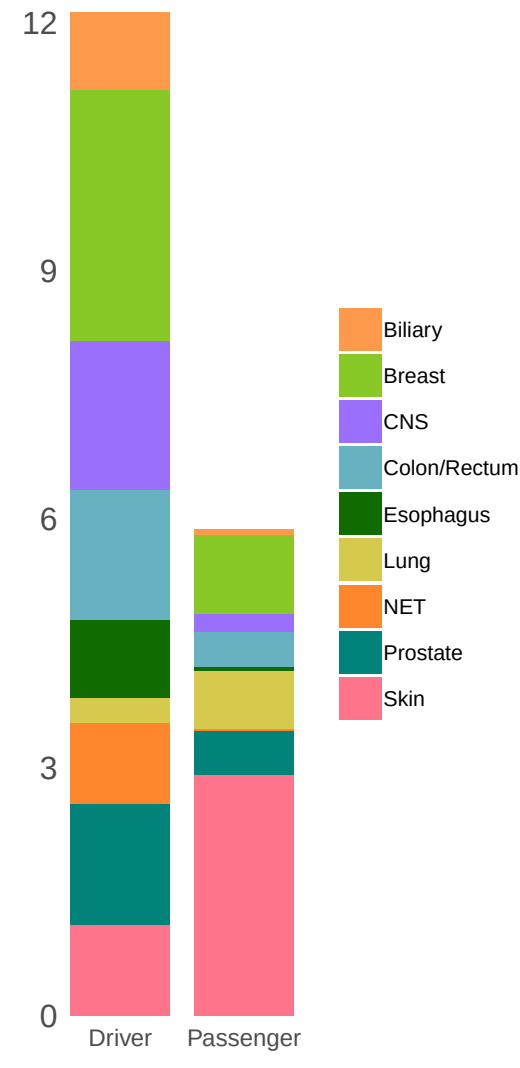
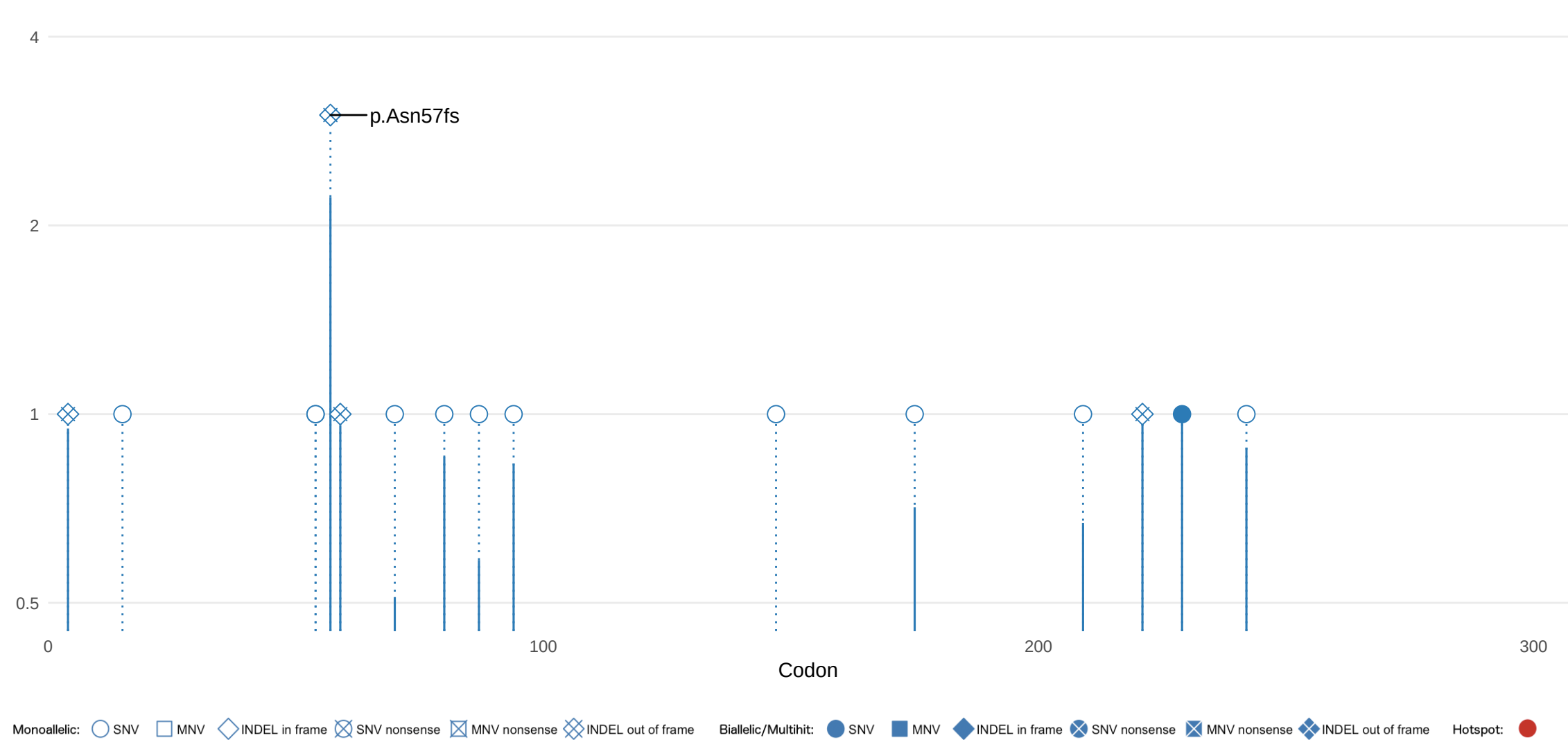
RNF43 Variants



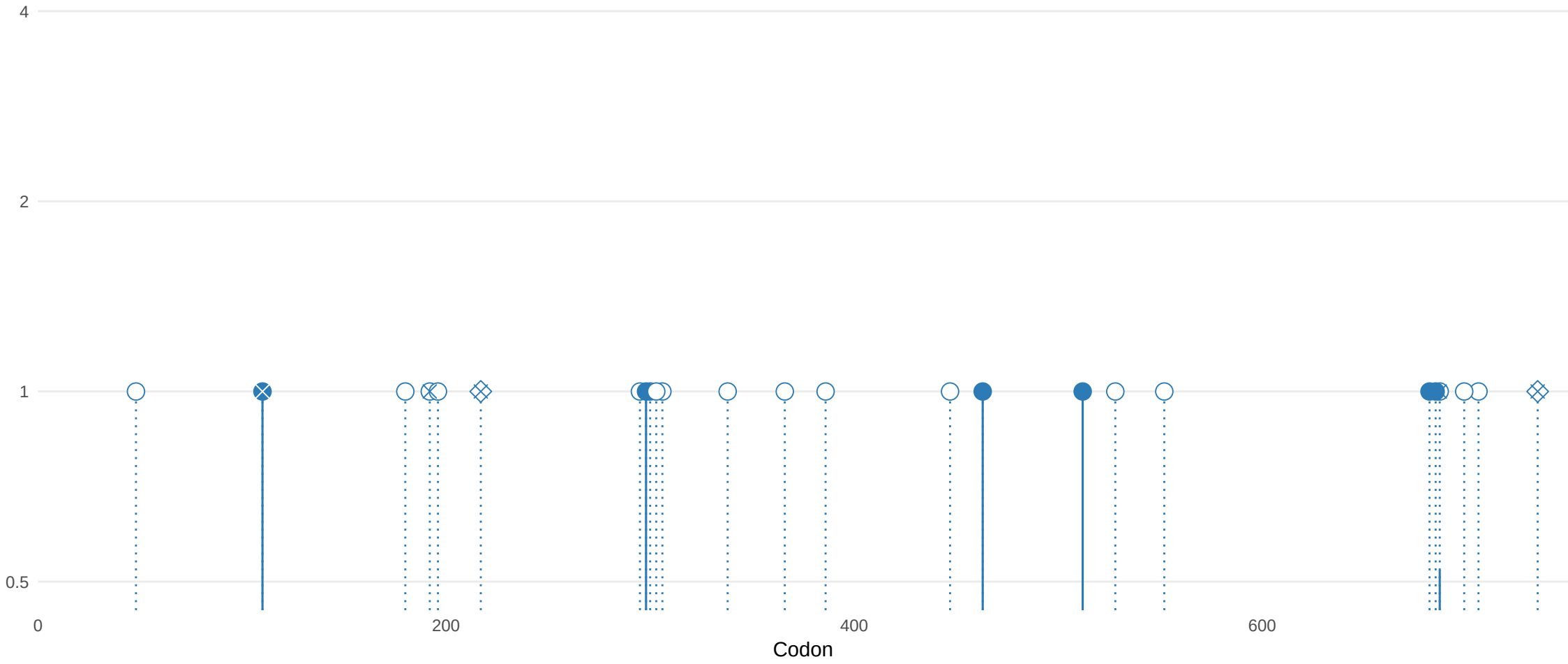
RPL10 Variants



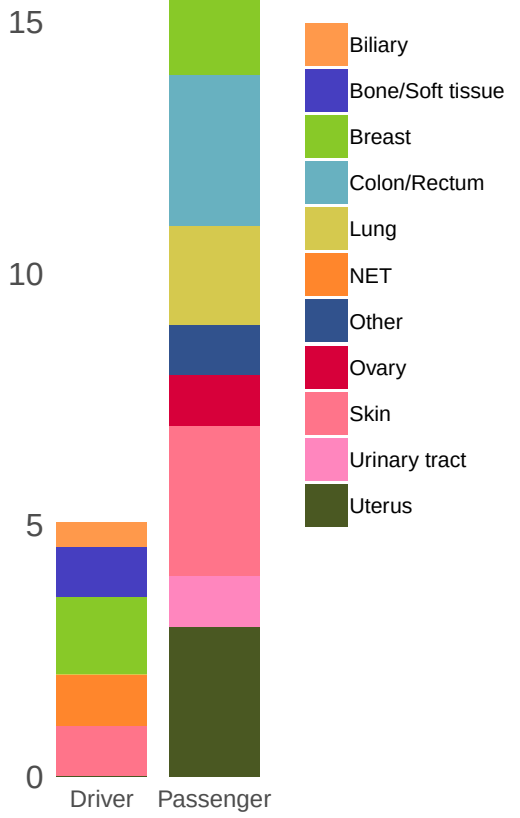
RPL5 Variants



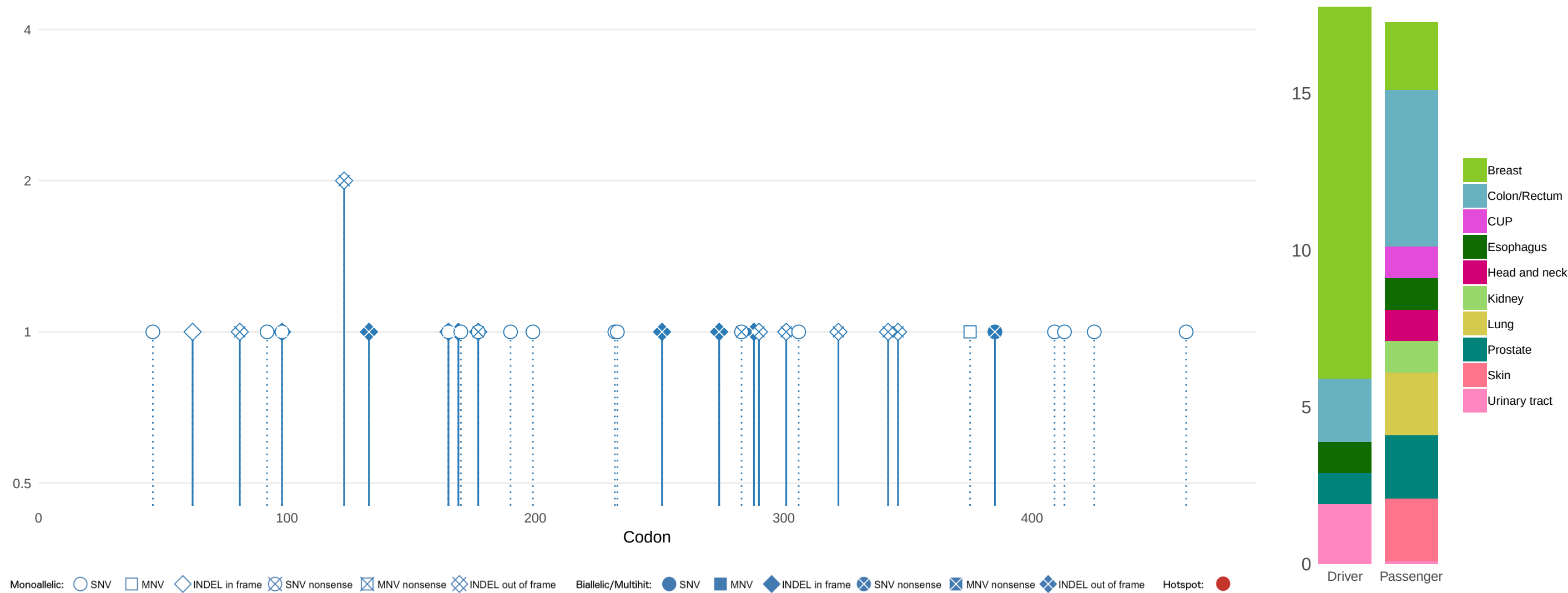
RPS6KA3 Variants



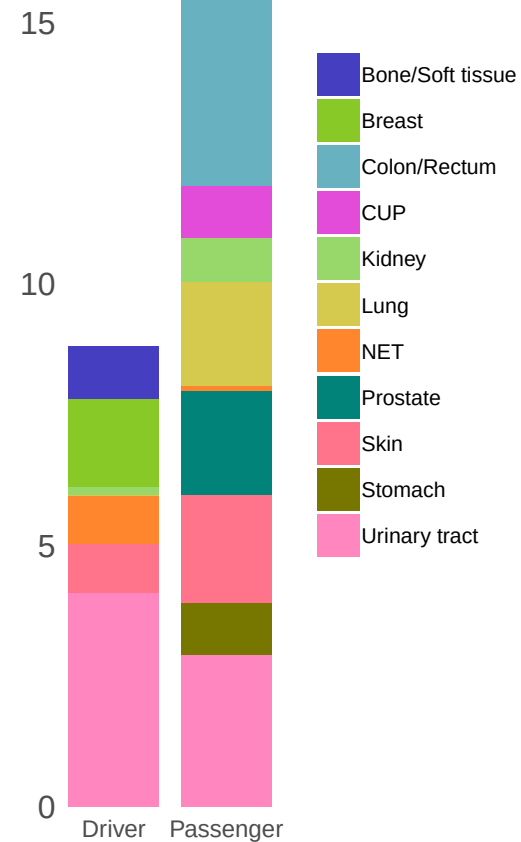
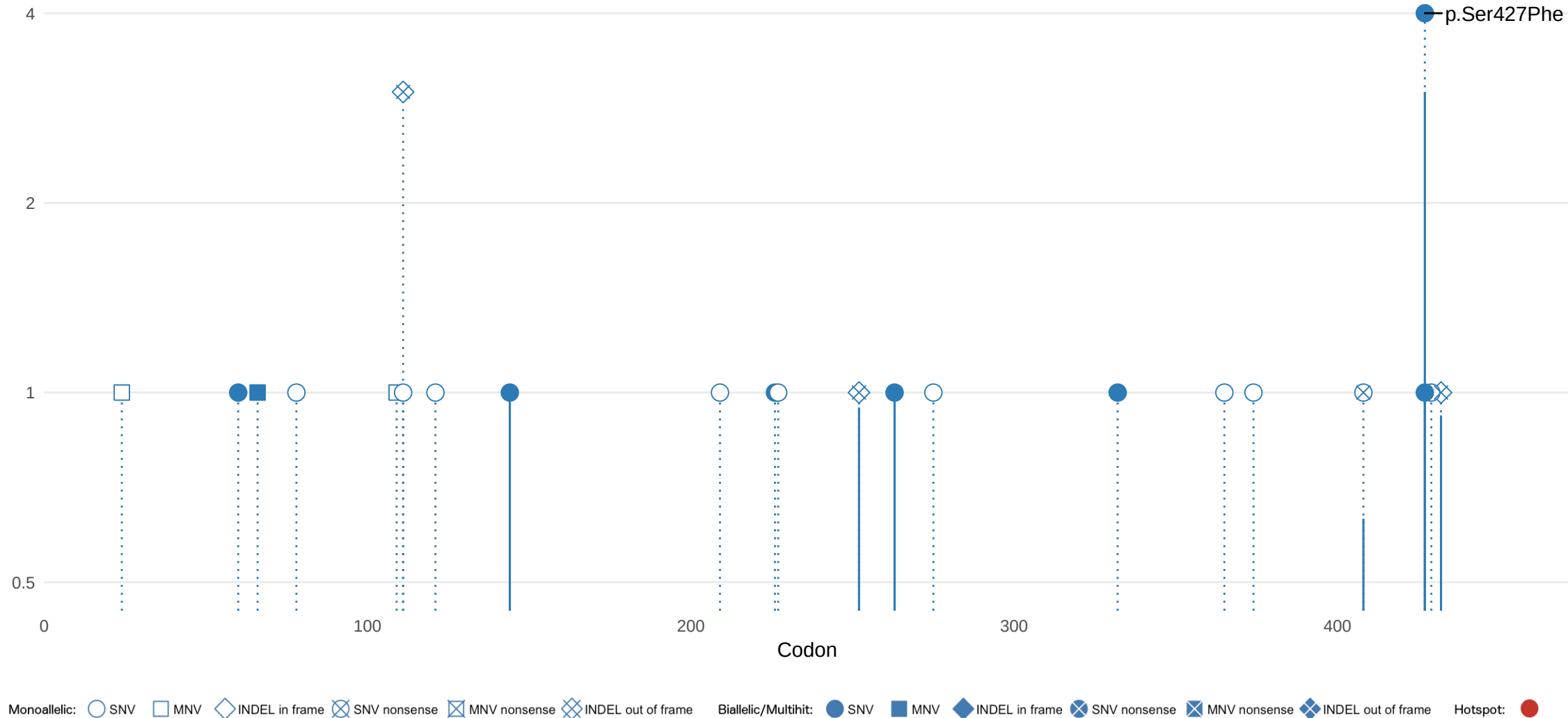
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame Hotspot: ●



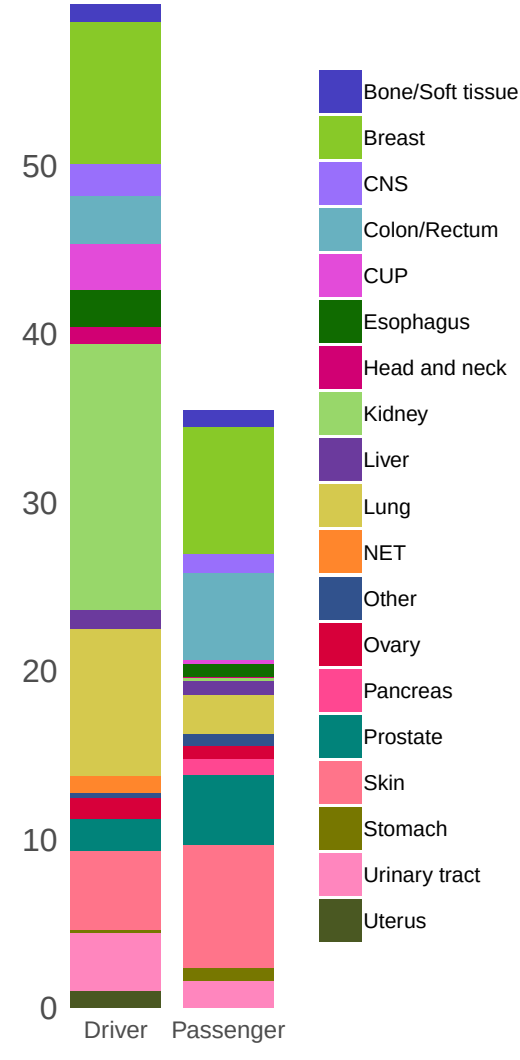
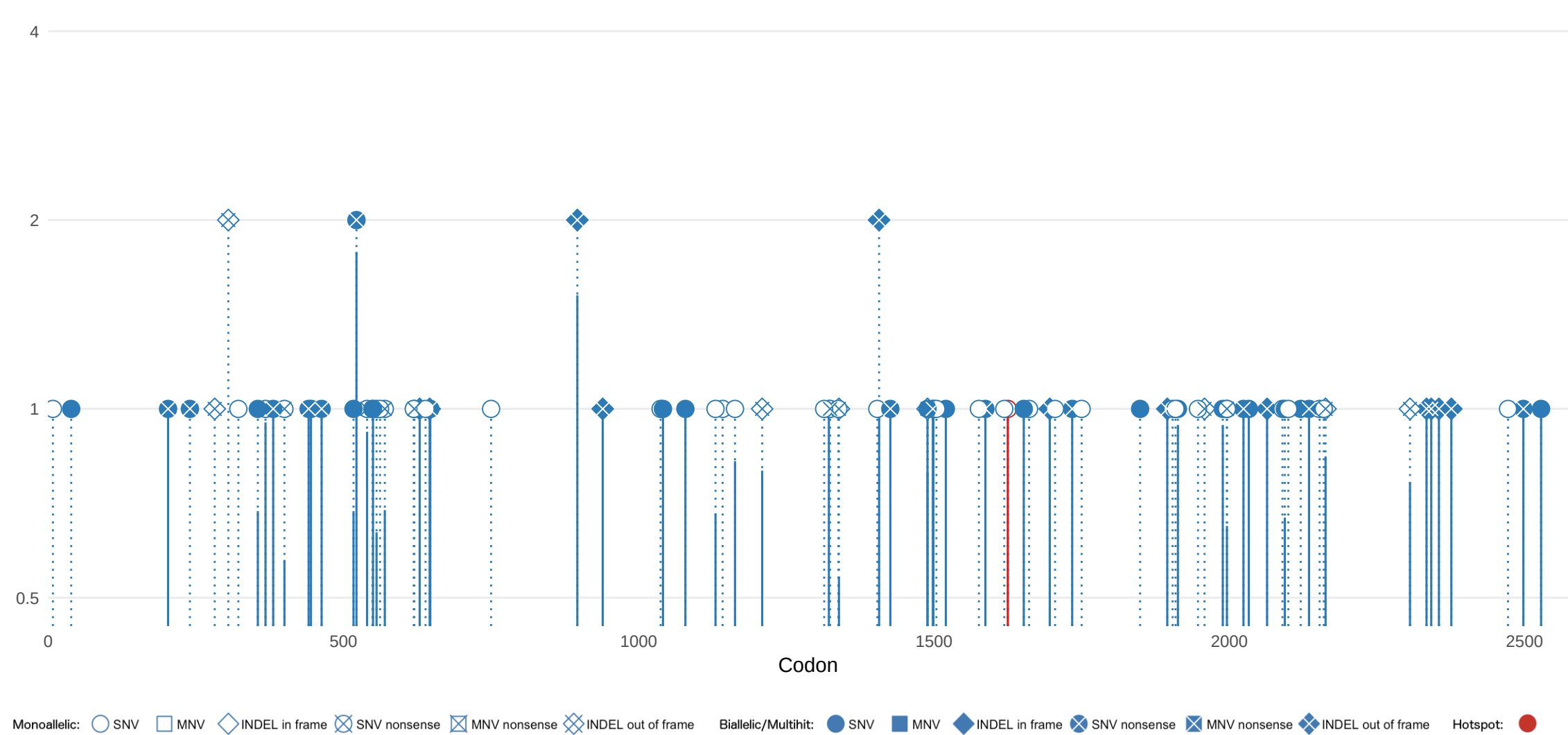
RUNX1 Variants



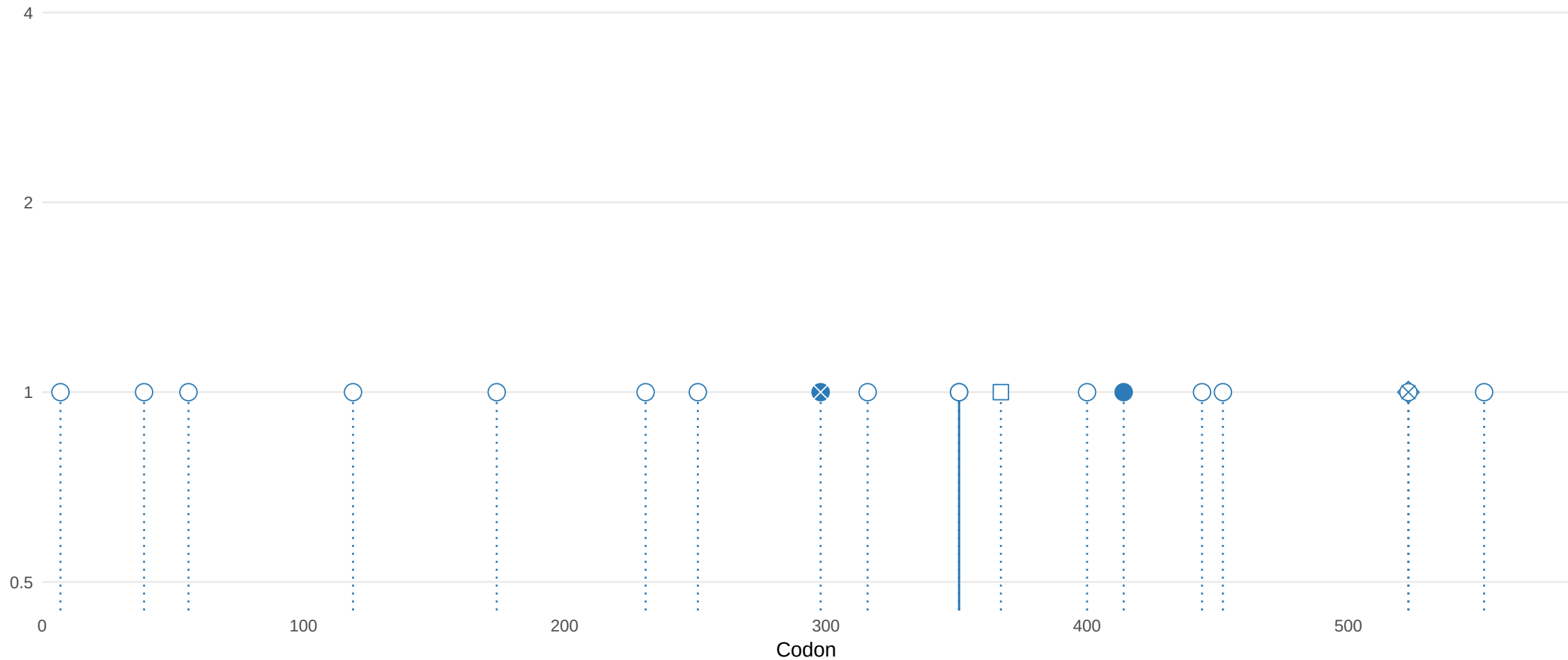
RXRA Variants



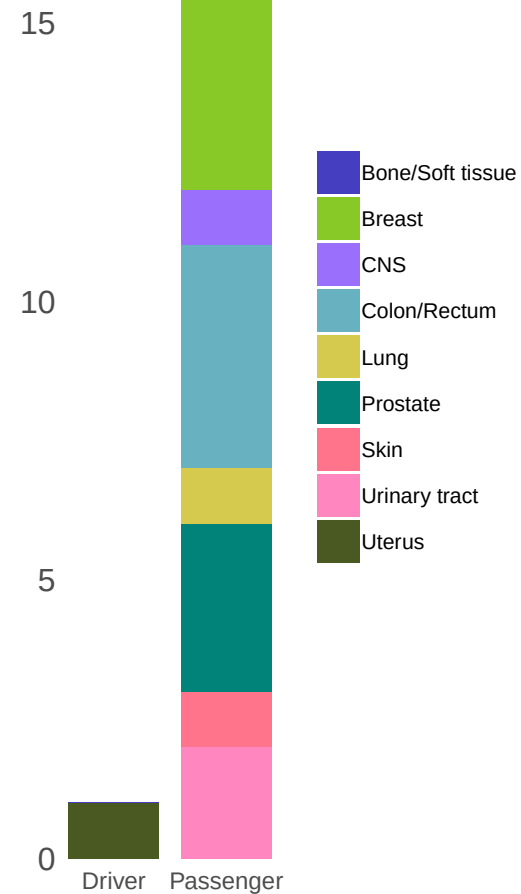
SETD2 Variants



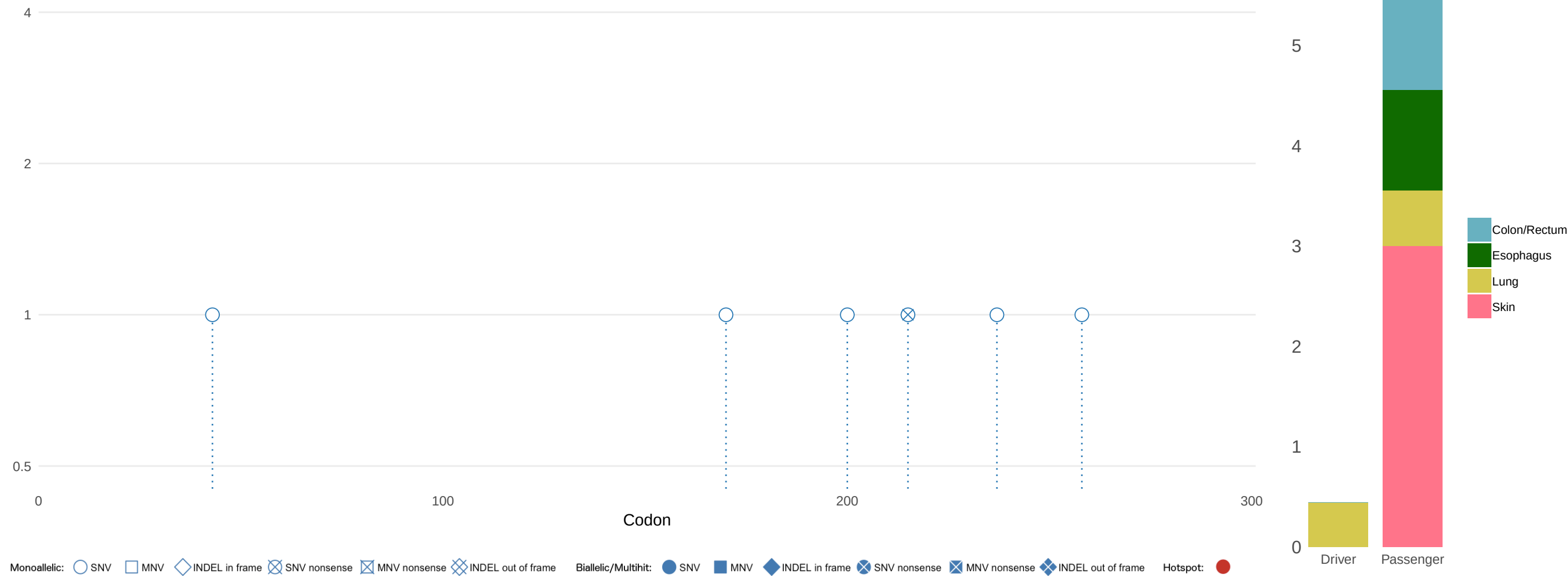
SH2B3 Variants



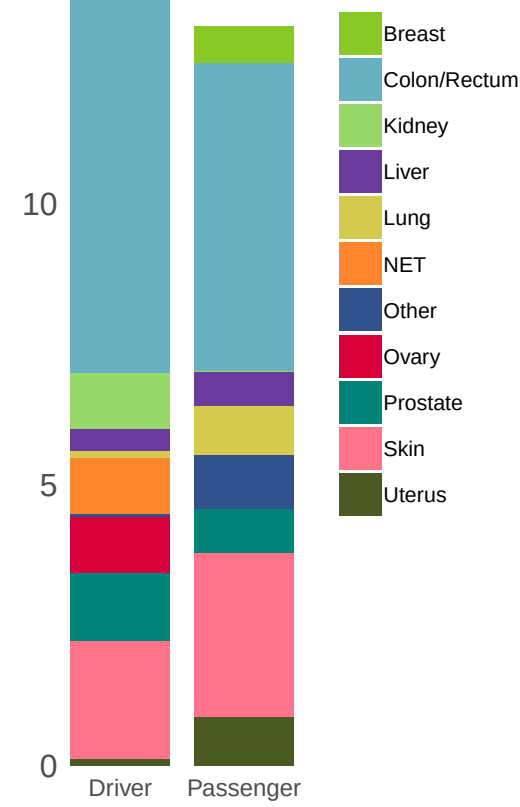
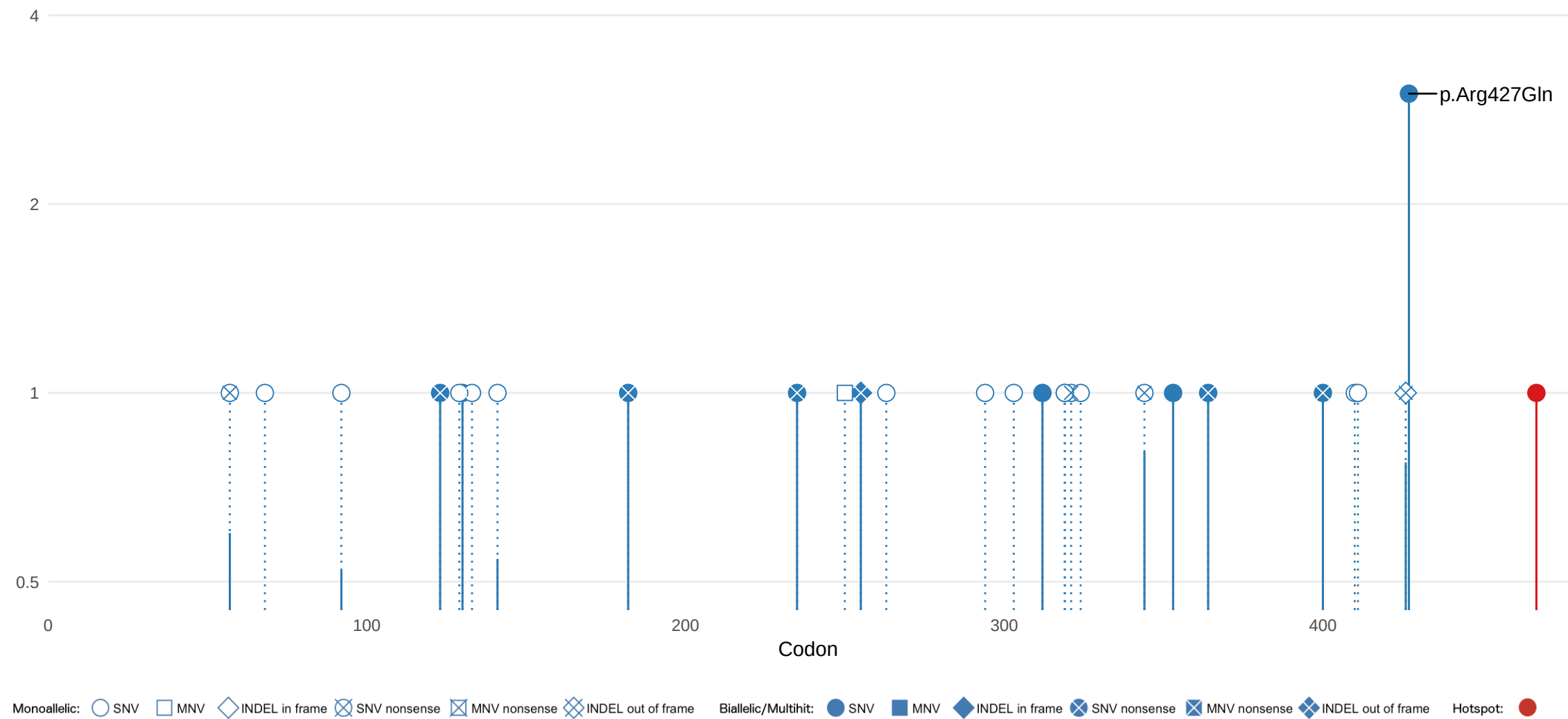
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame
 Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame
 Hotspot: ●



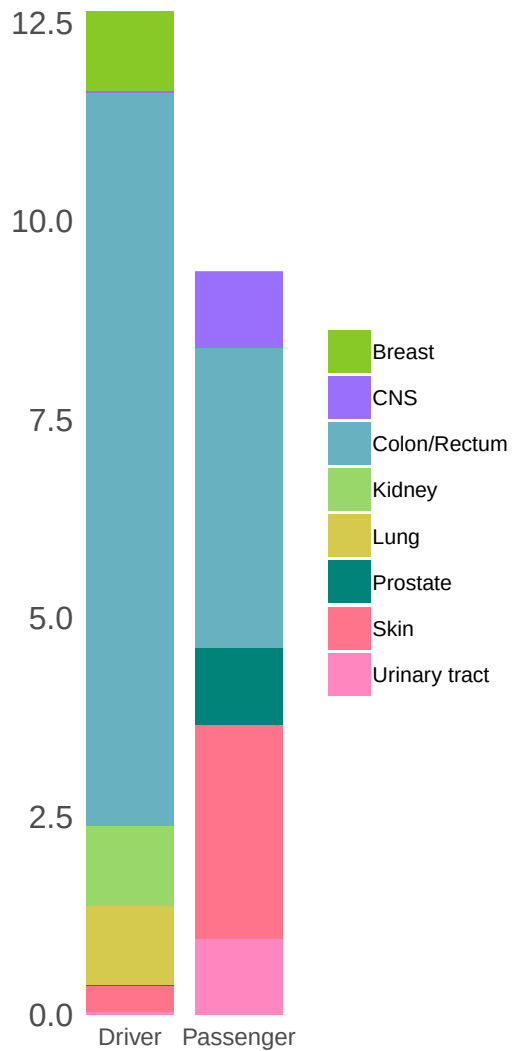
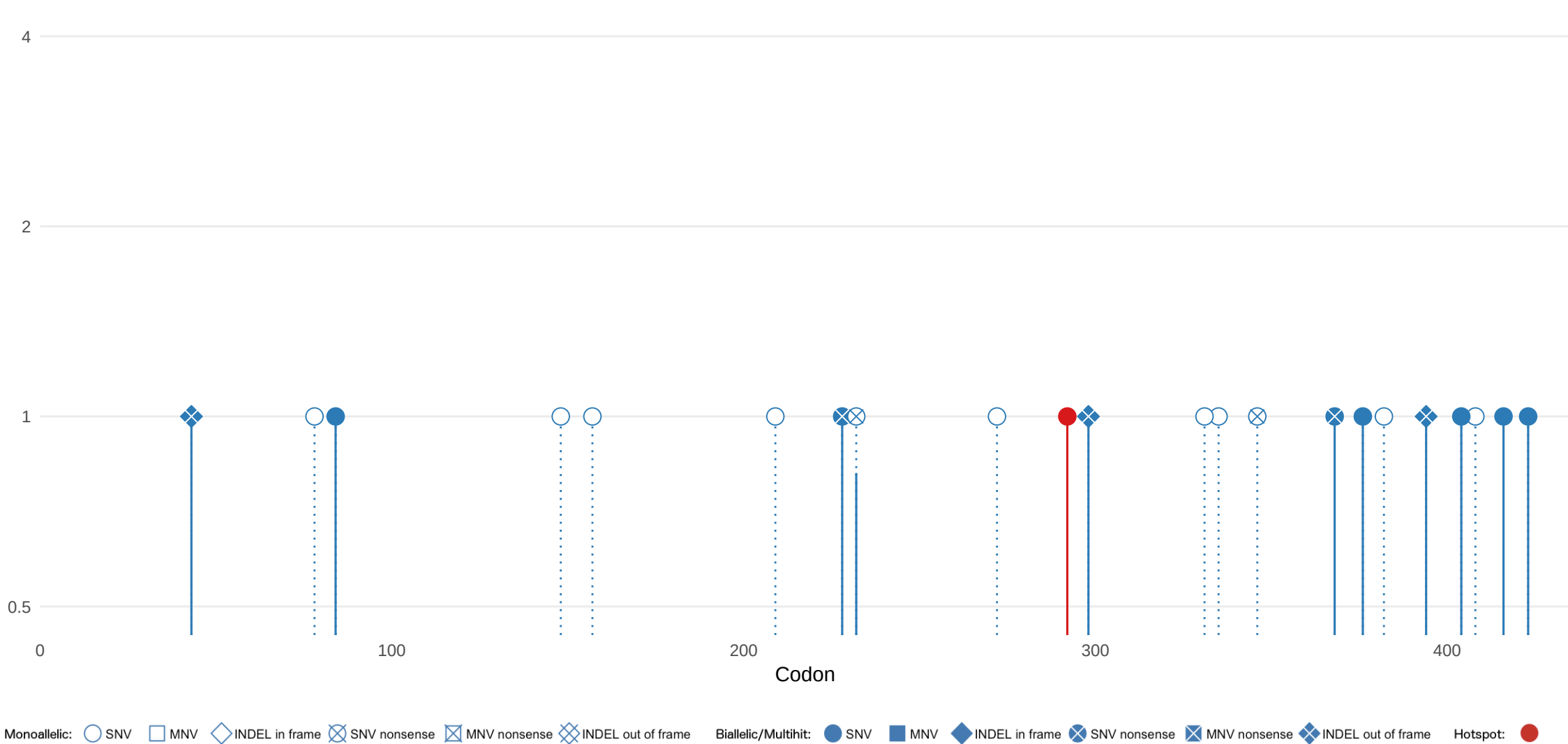
SIX2 Variants



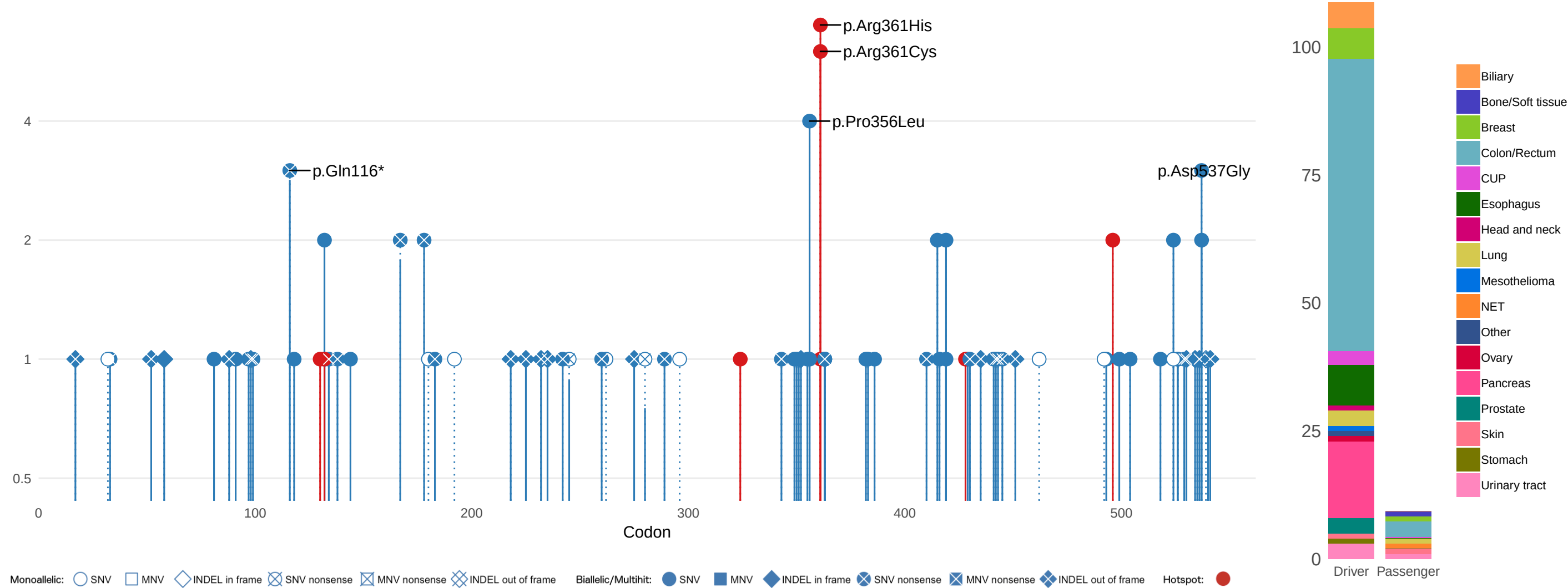
SMAD2 Variants



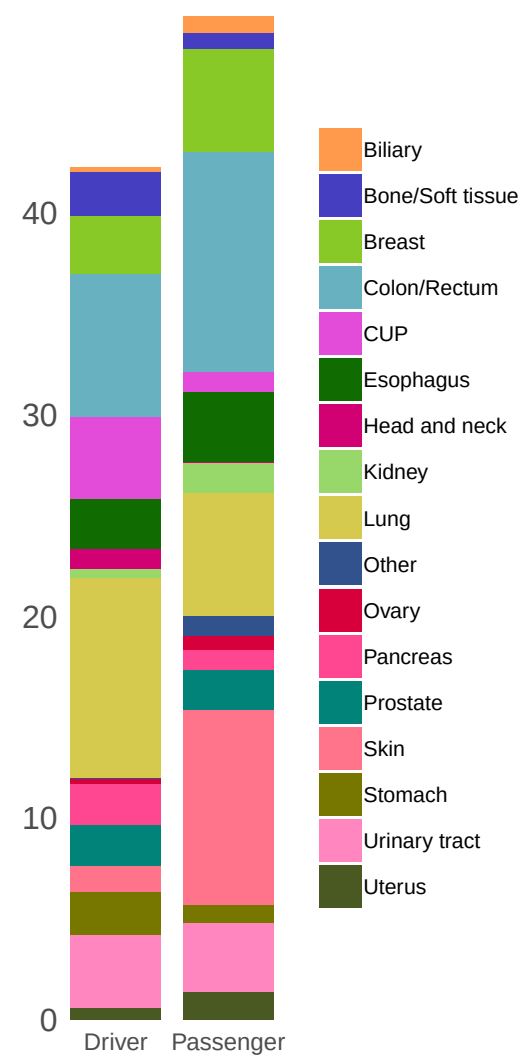
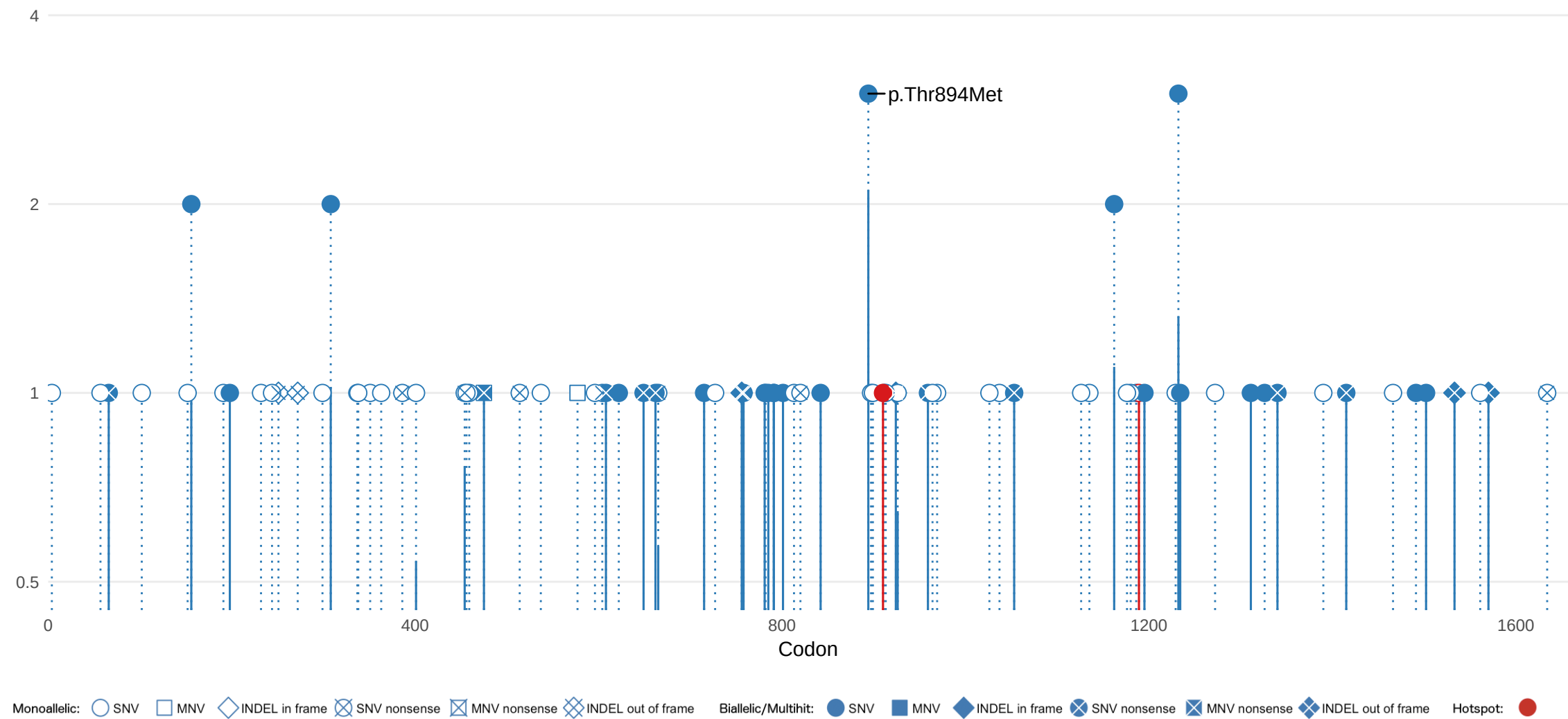
SMAD3 Variants



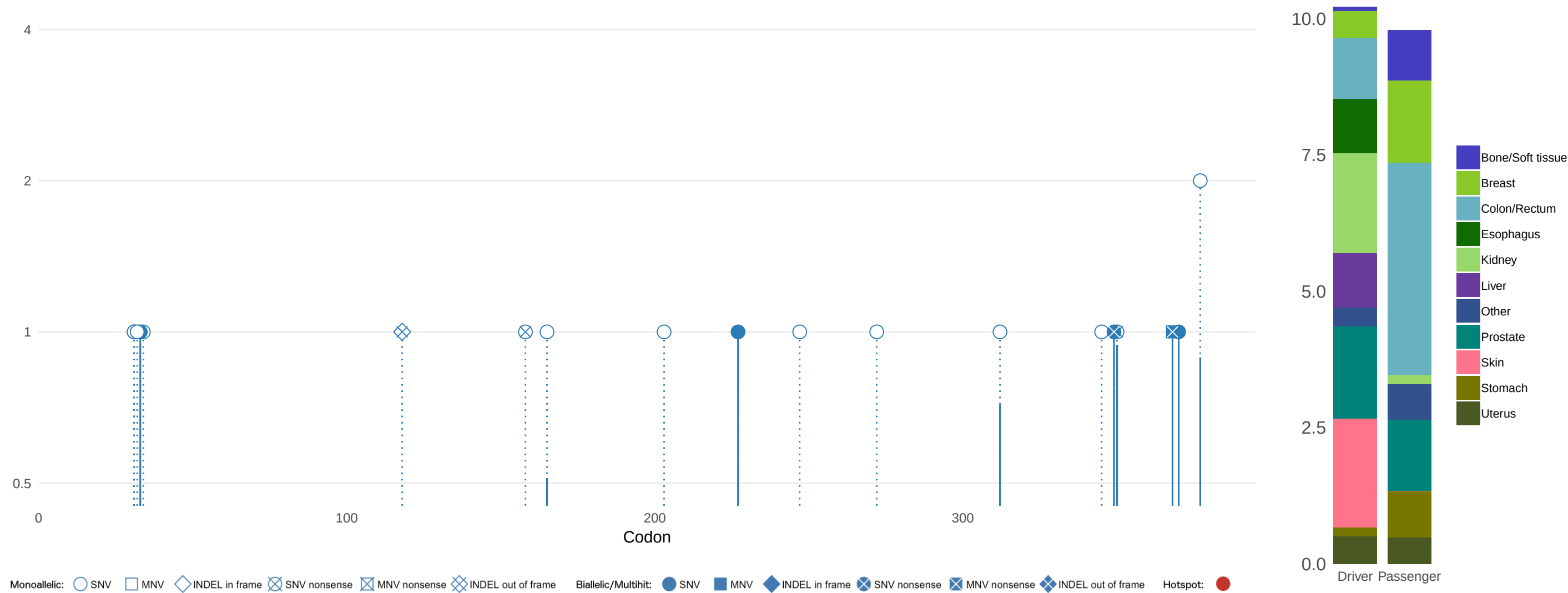
SMAD4 Variants



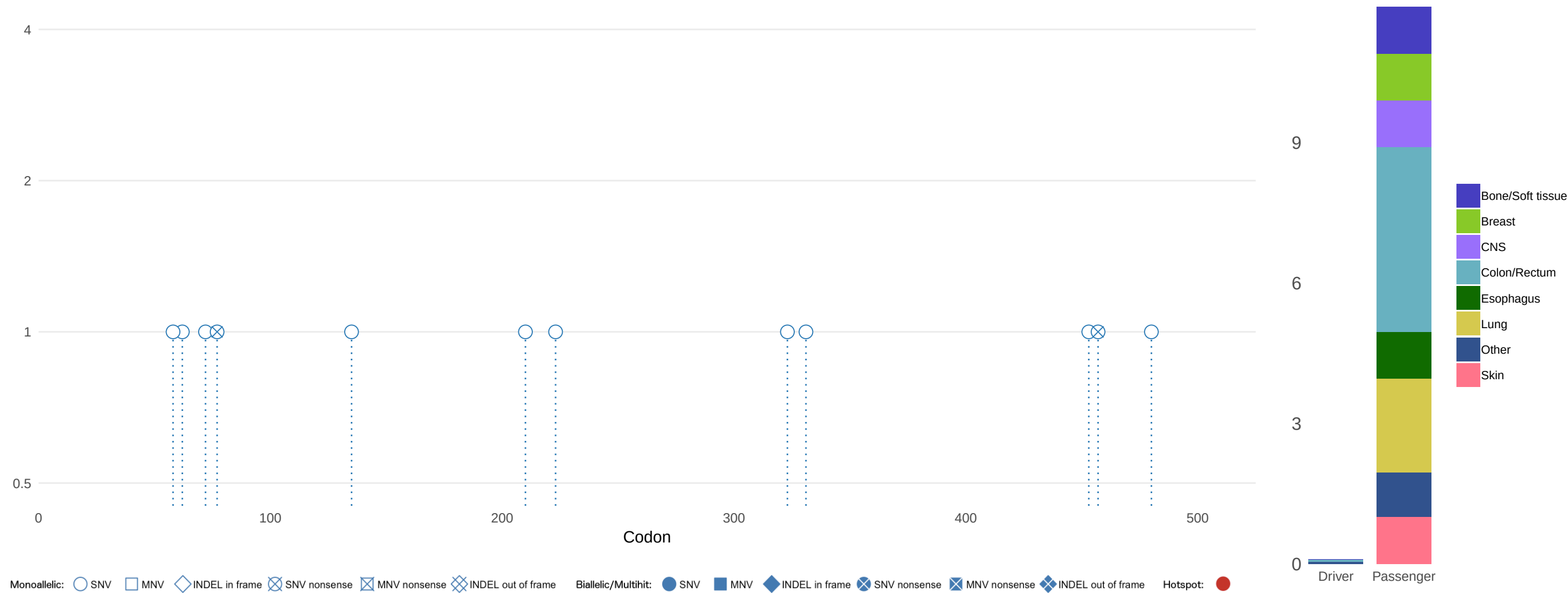
SMARCA4 Variants



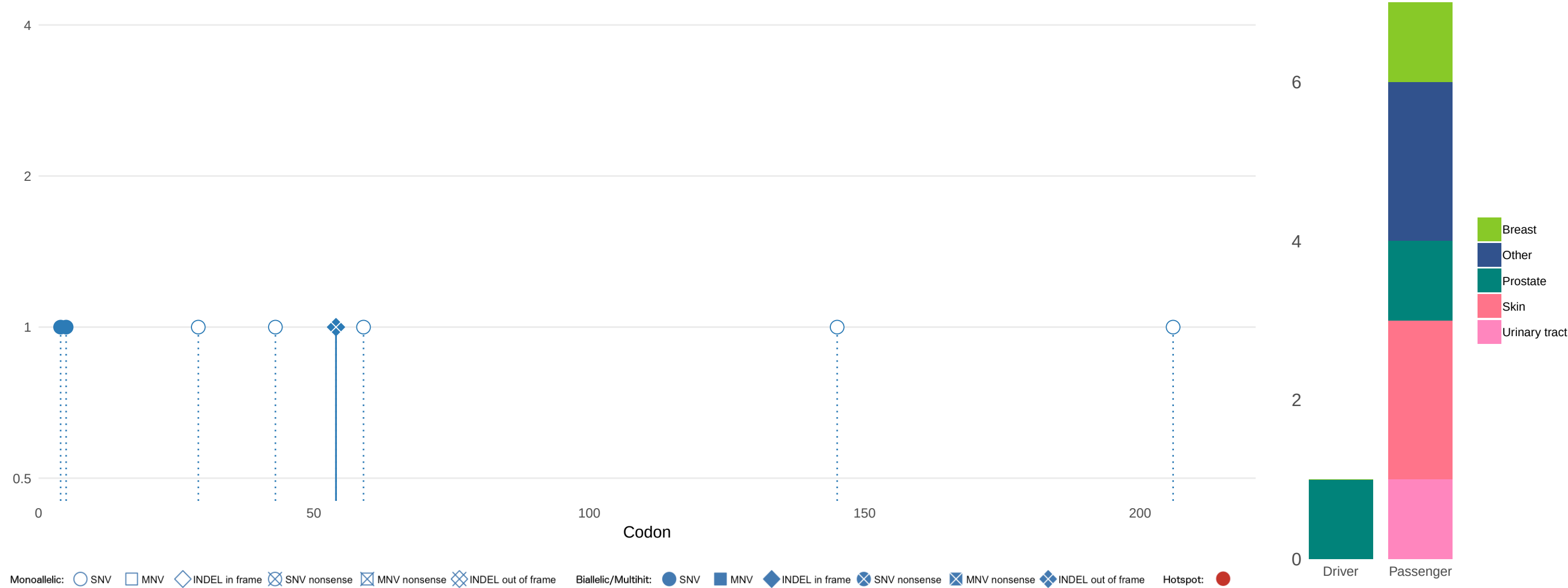
SMARCB1 Variants



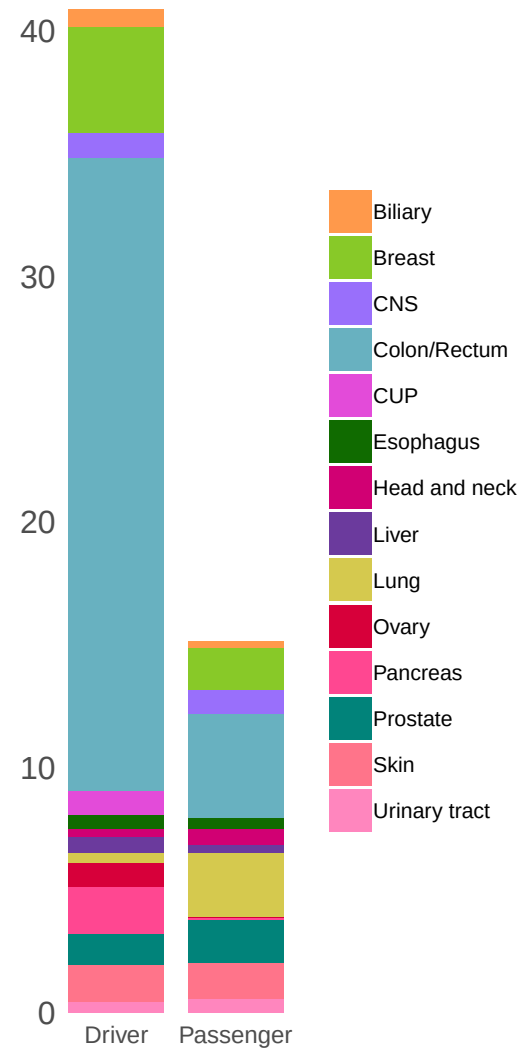
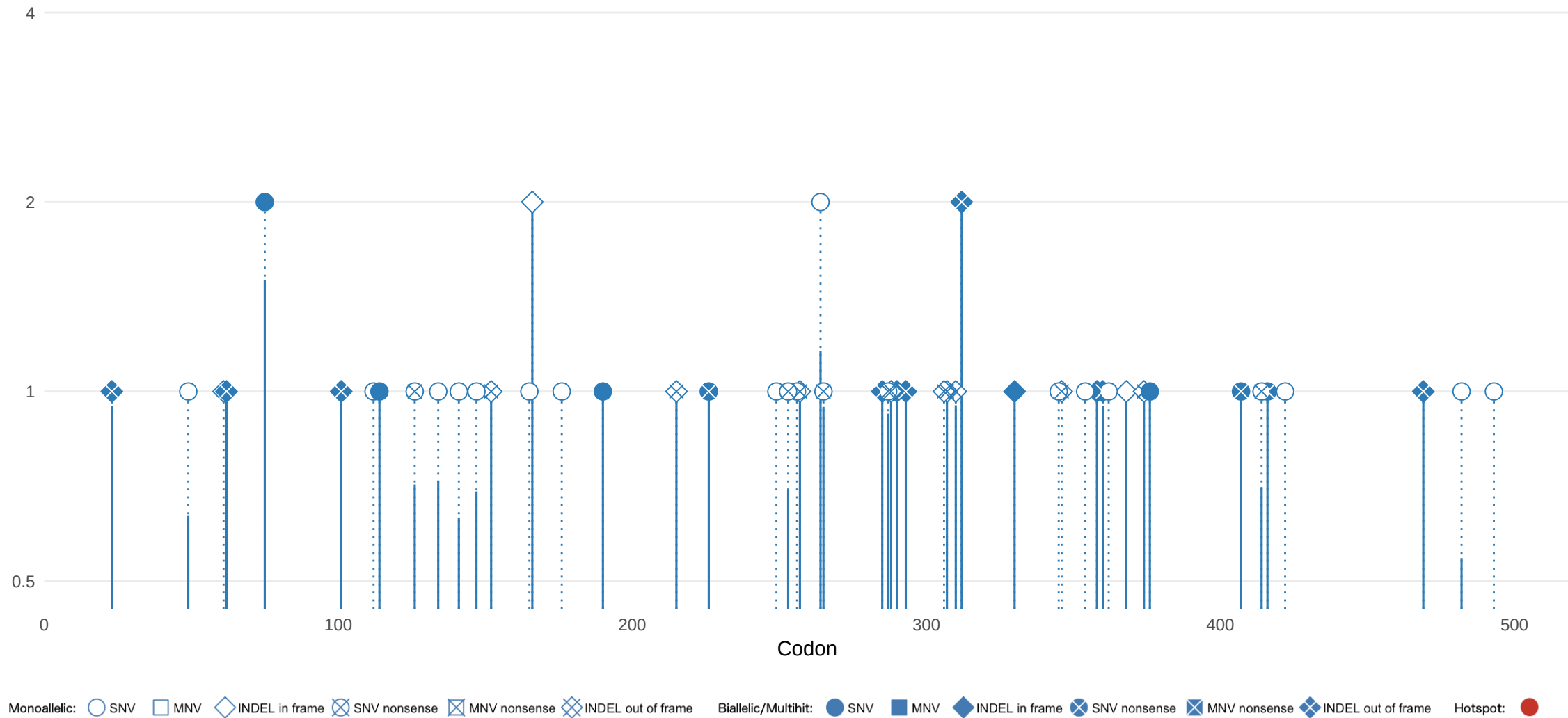
SMARCD1 Variants



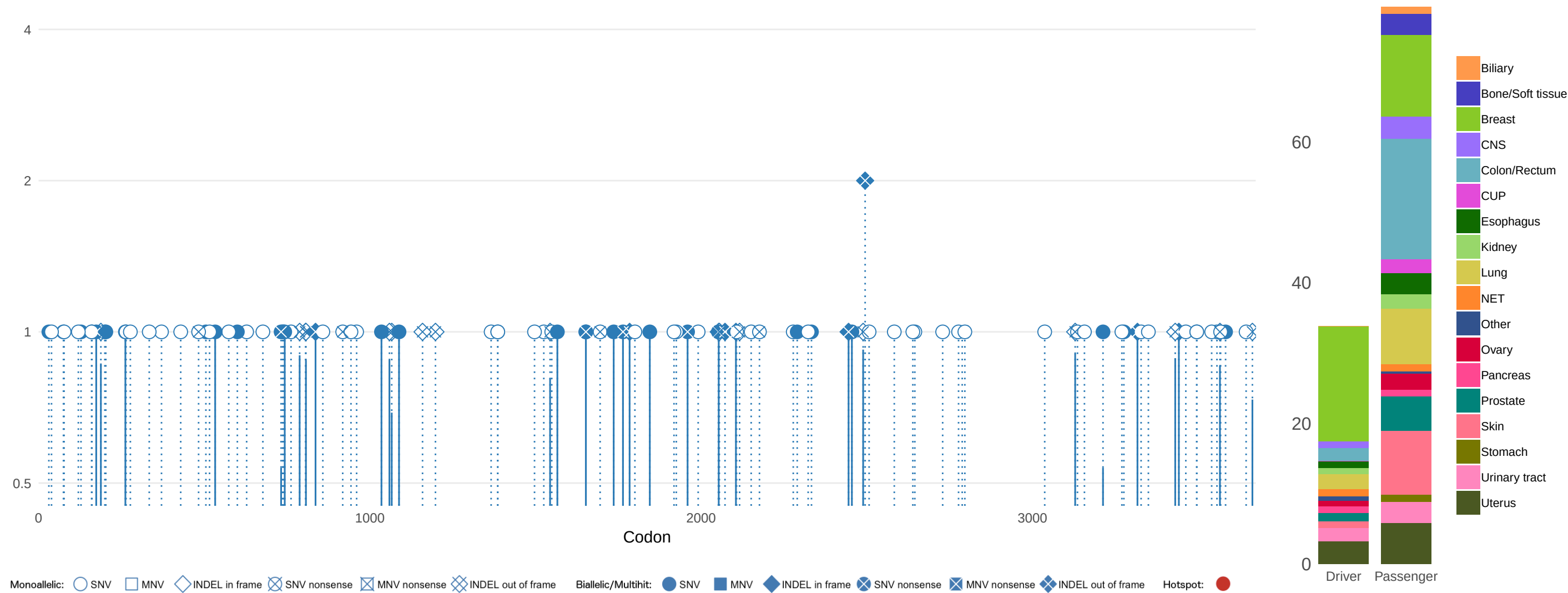
SOCS1 Variants



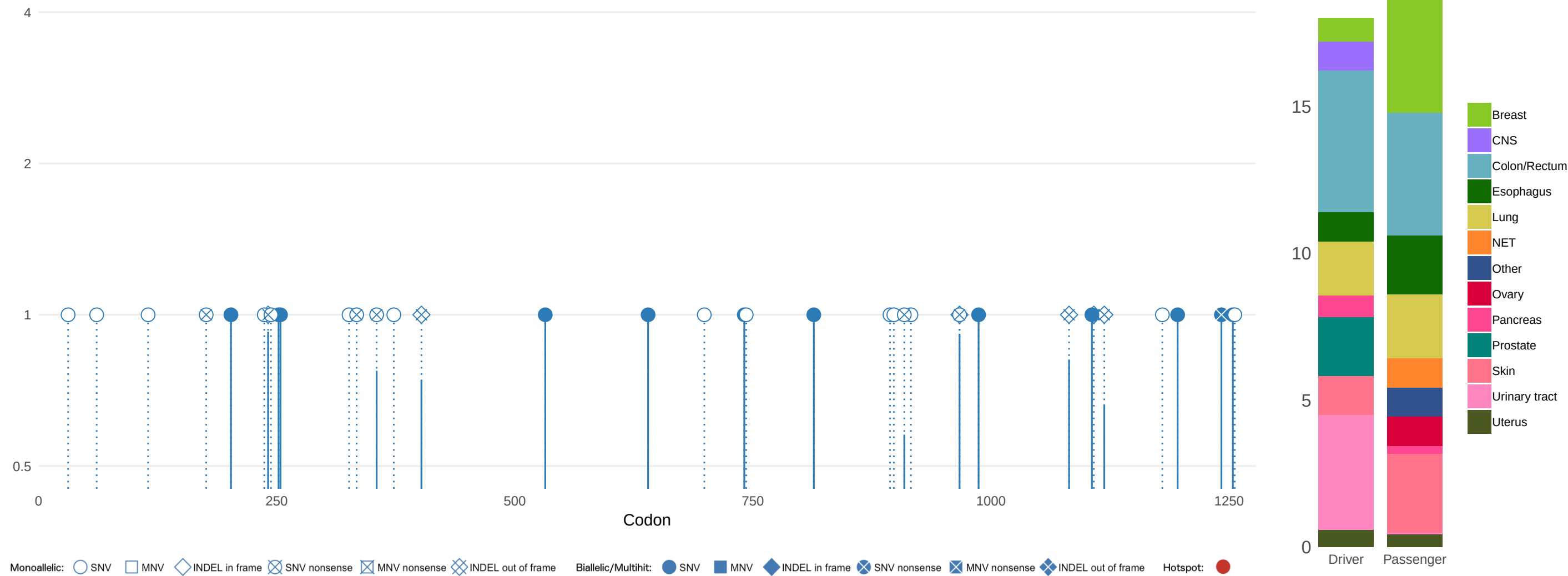
SOX9 Variants



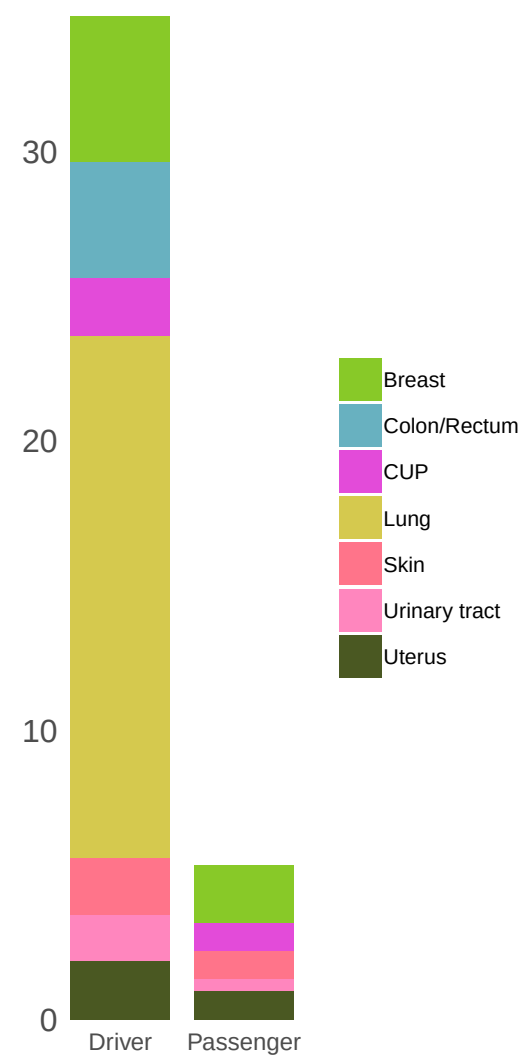
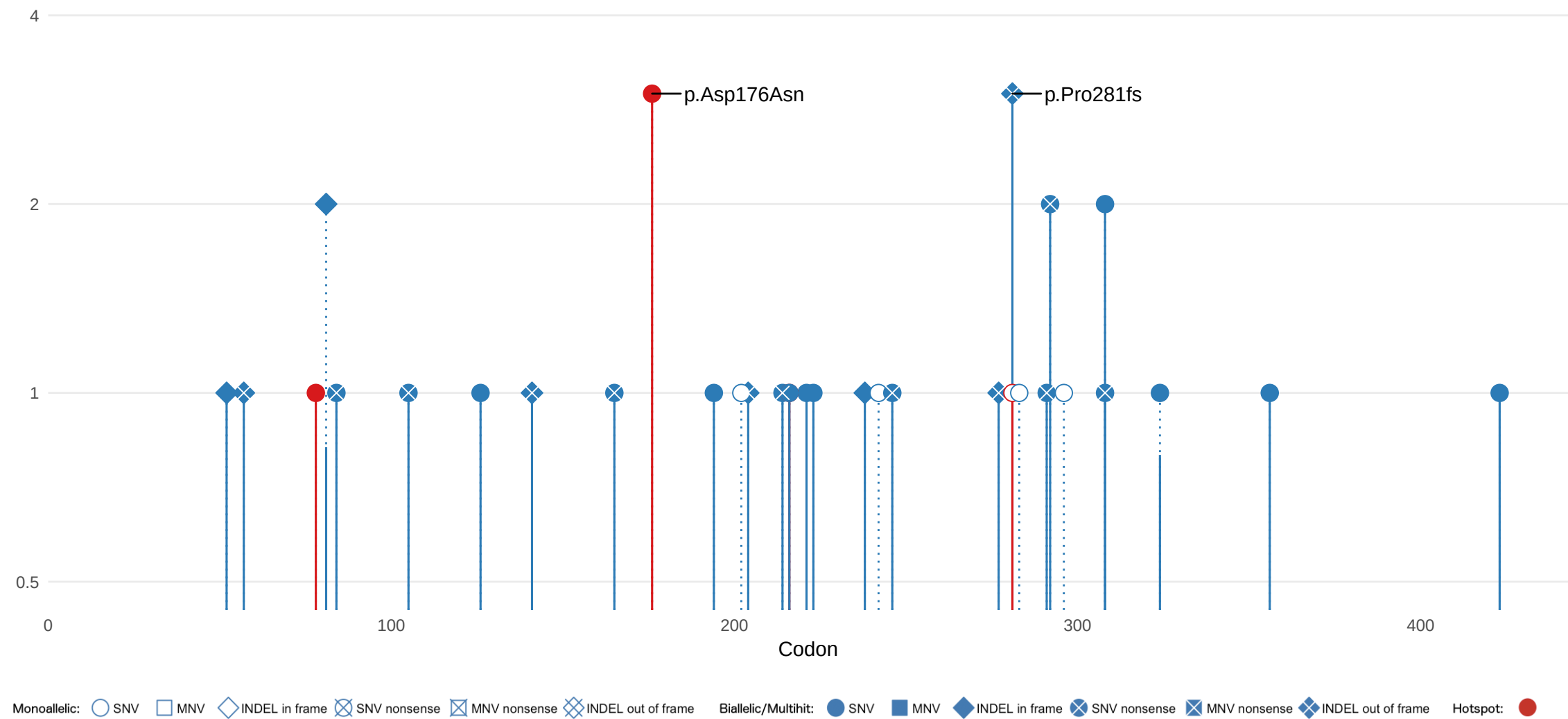
SPEN Variants



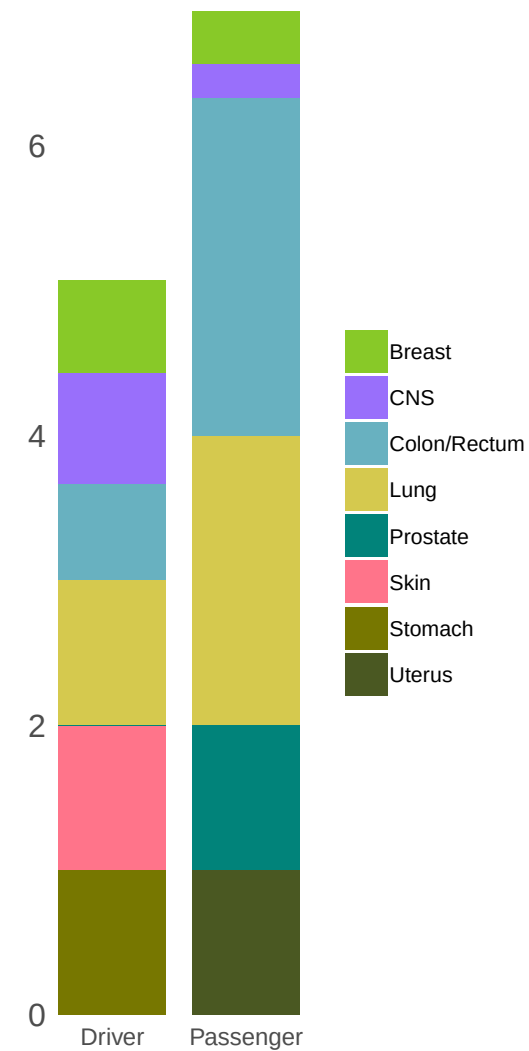
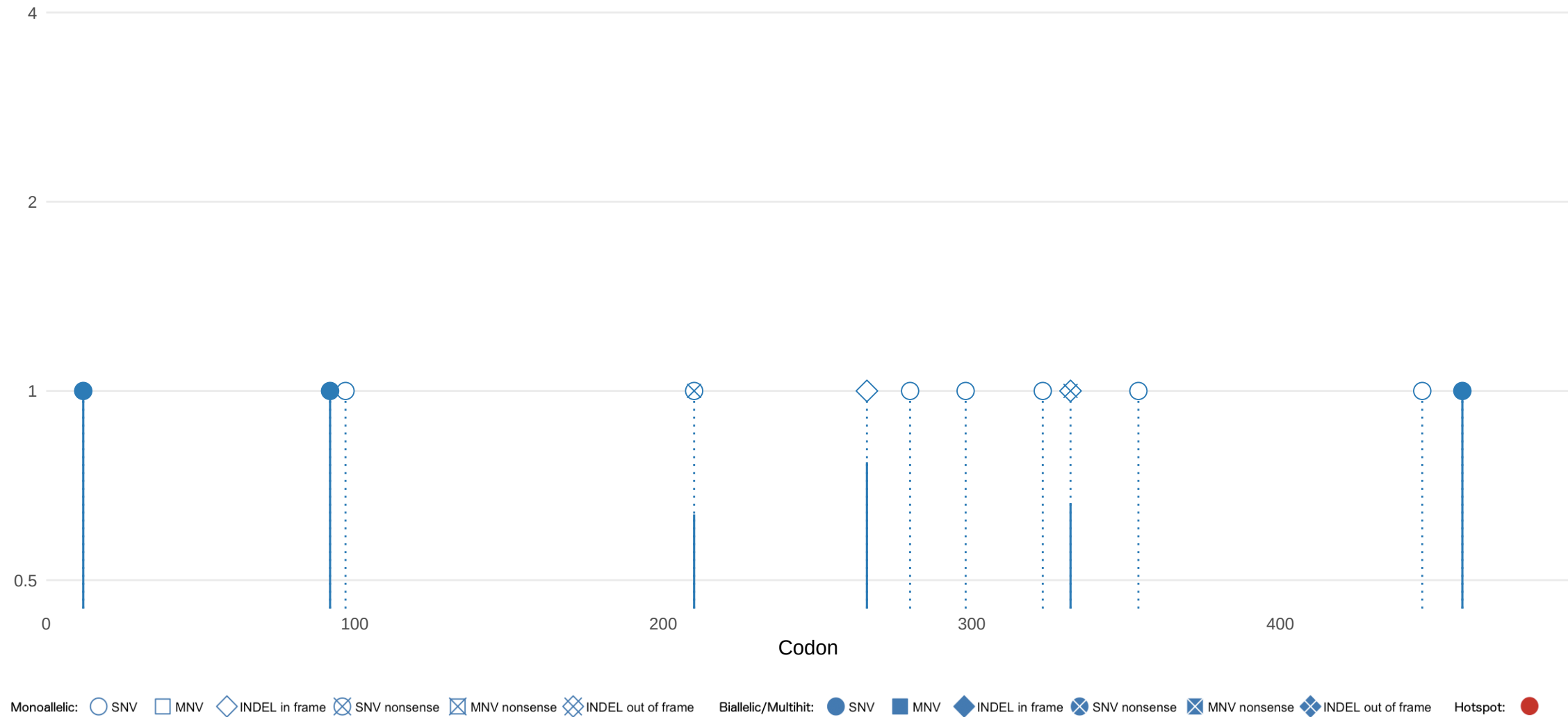
STAG2 Variants



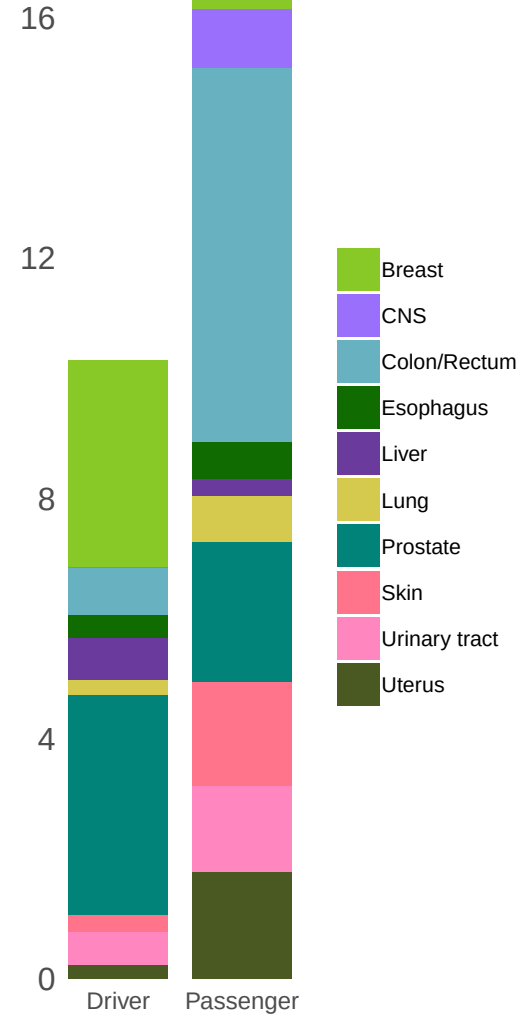
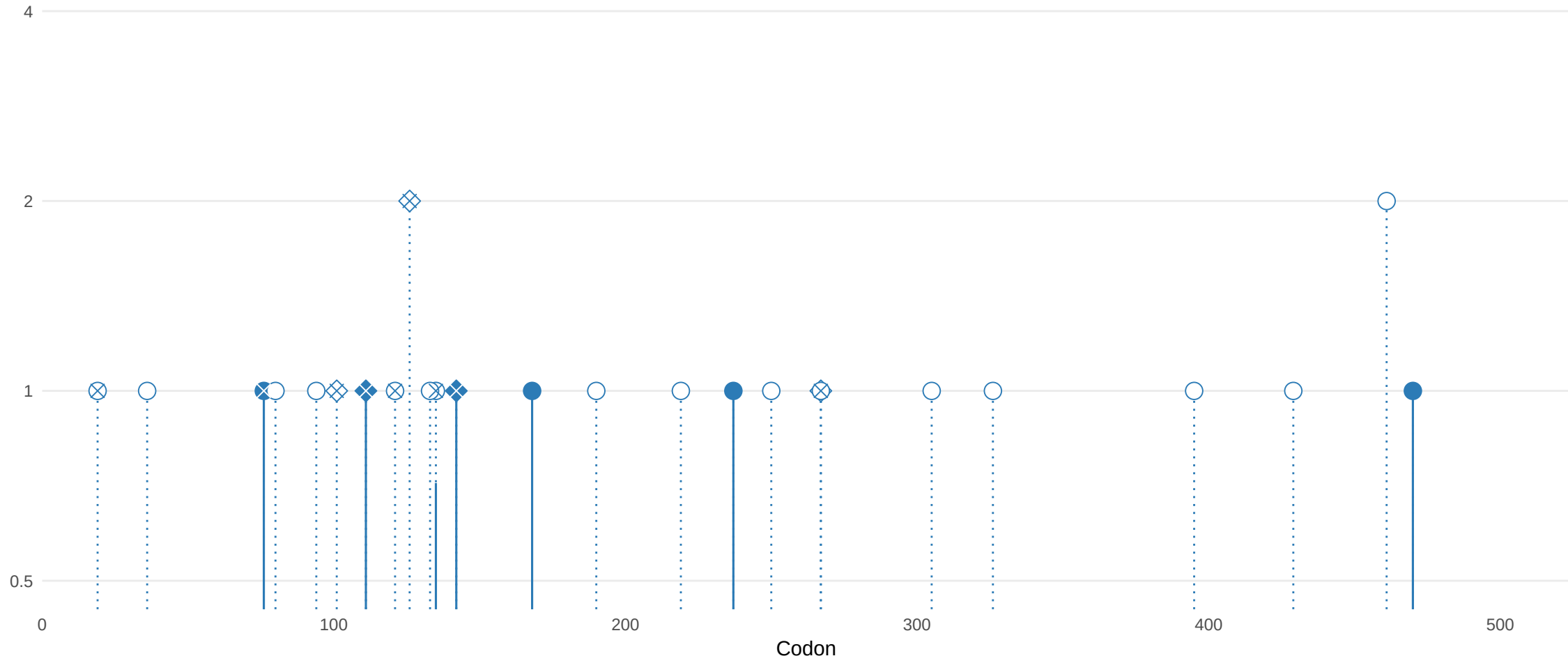
STK11 Variants



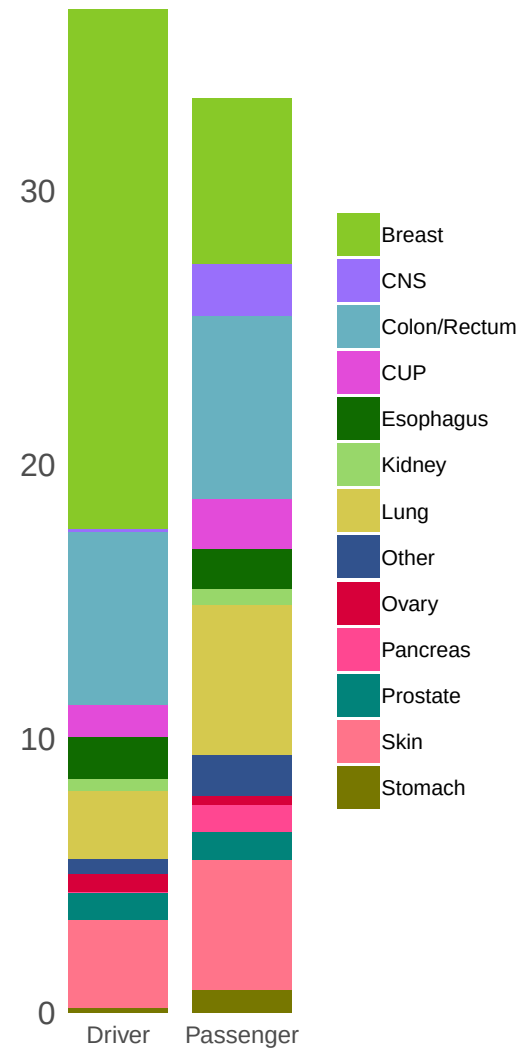
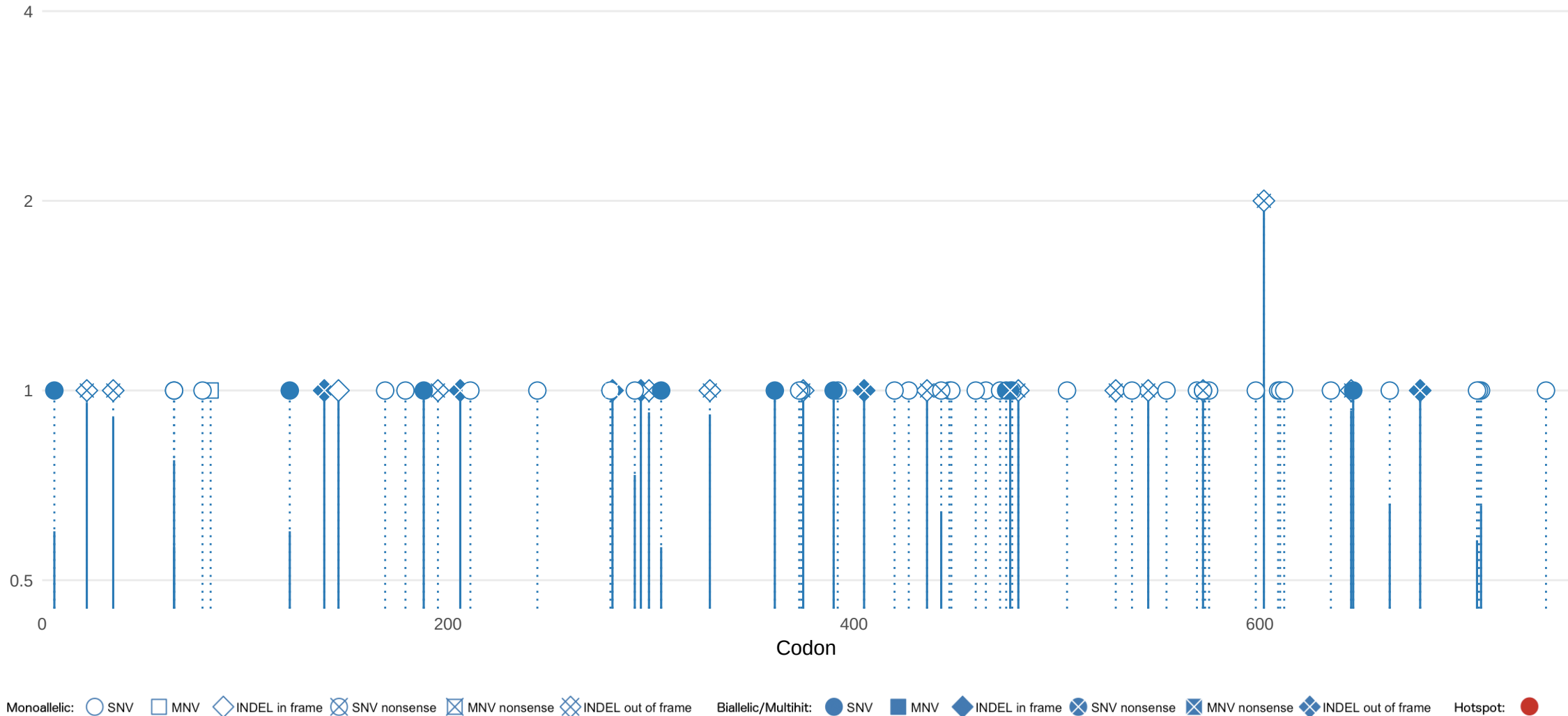
SUFU Variants



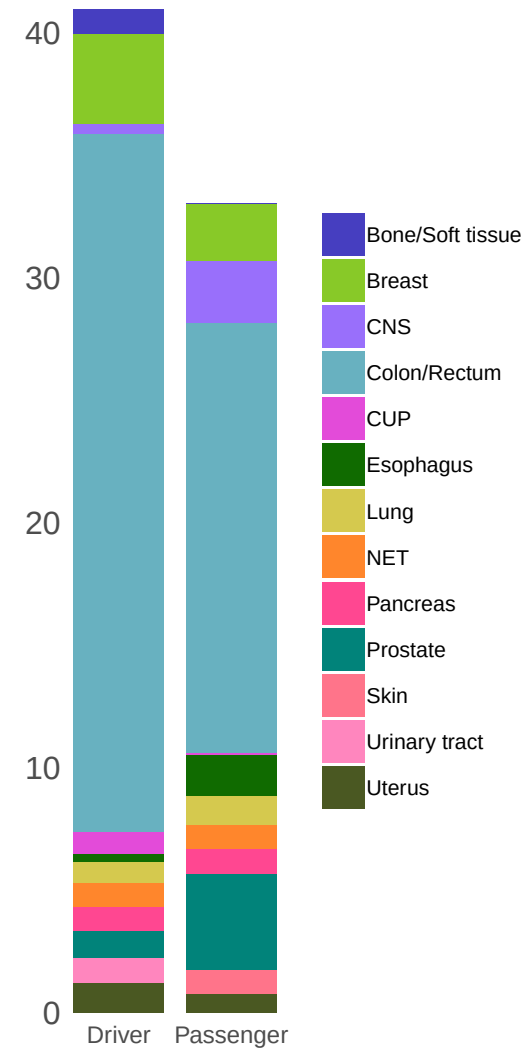
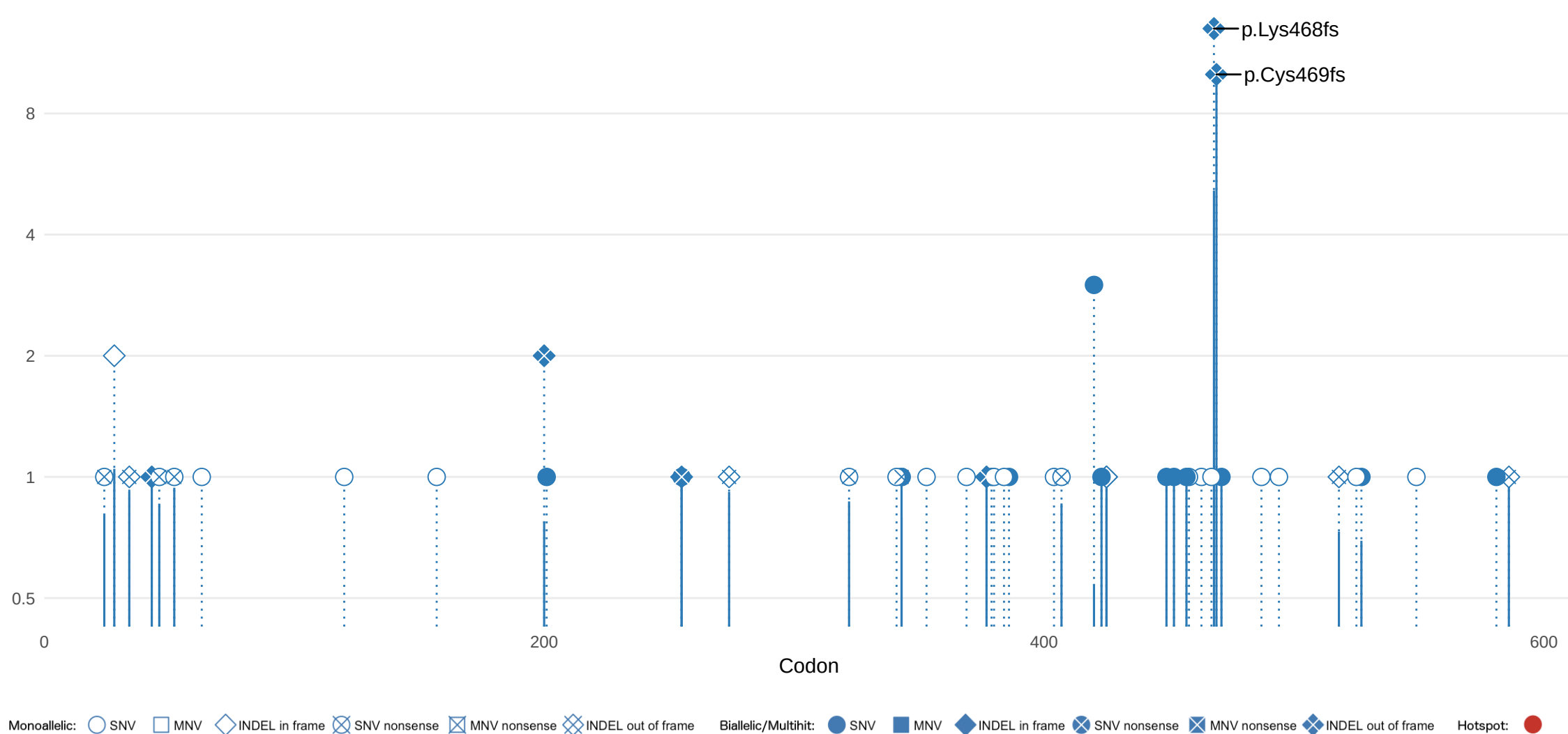
TBL1XR1 Variants



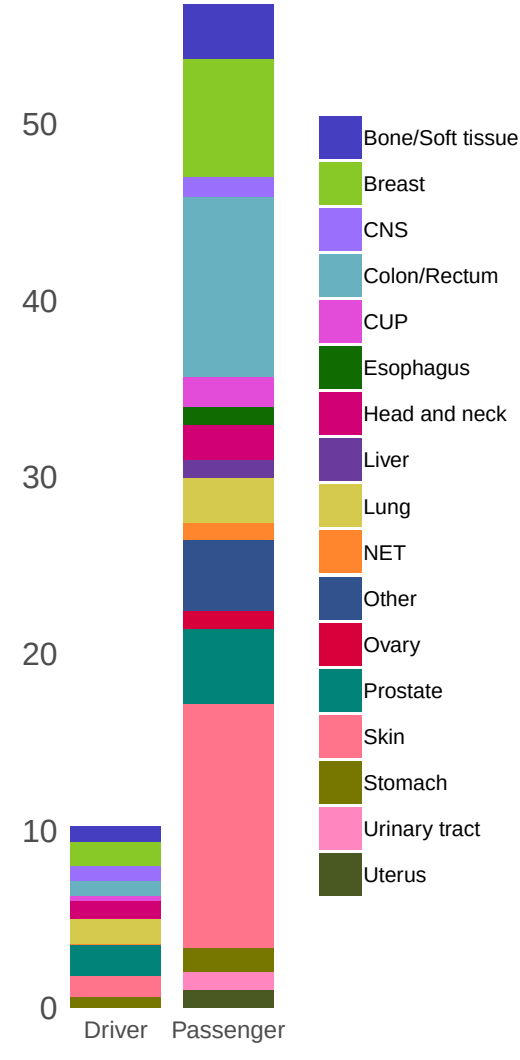
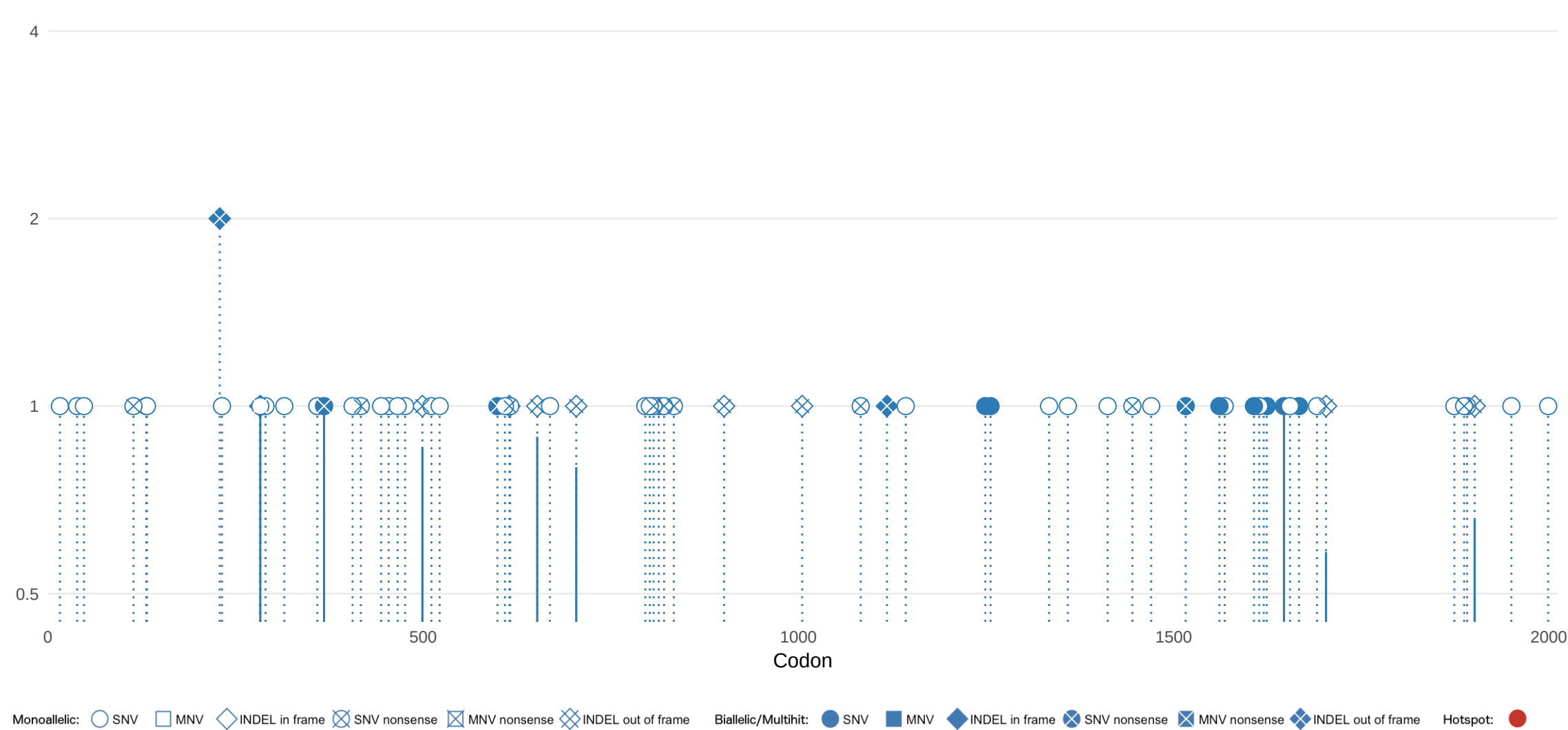
TBX3 Variants



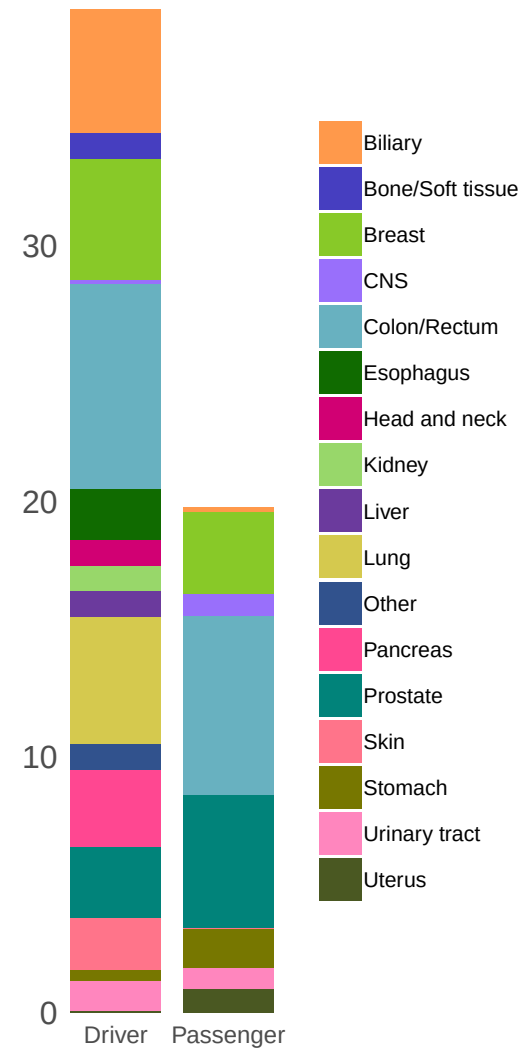
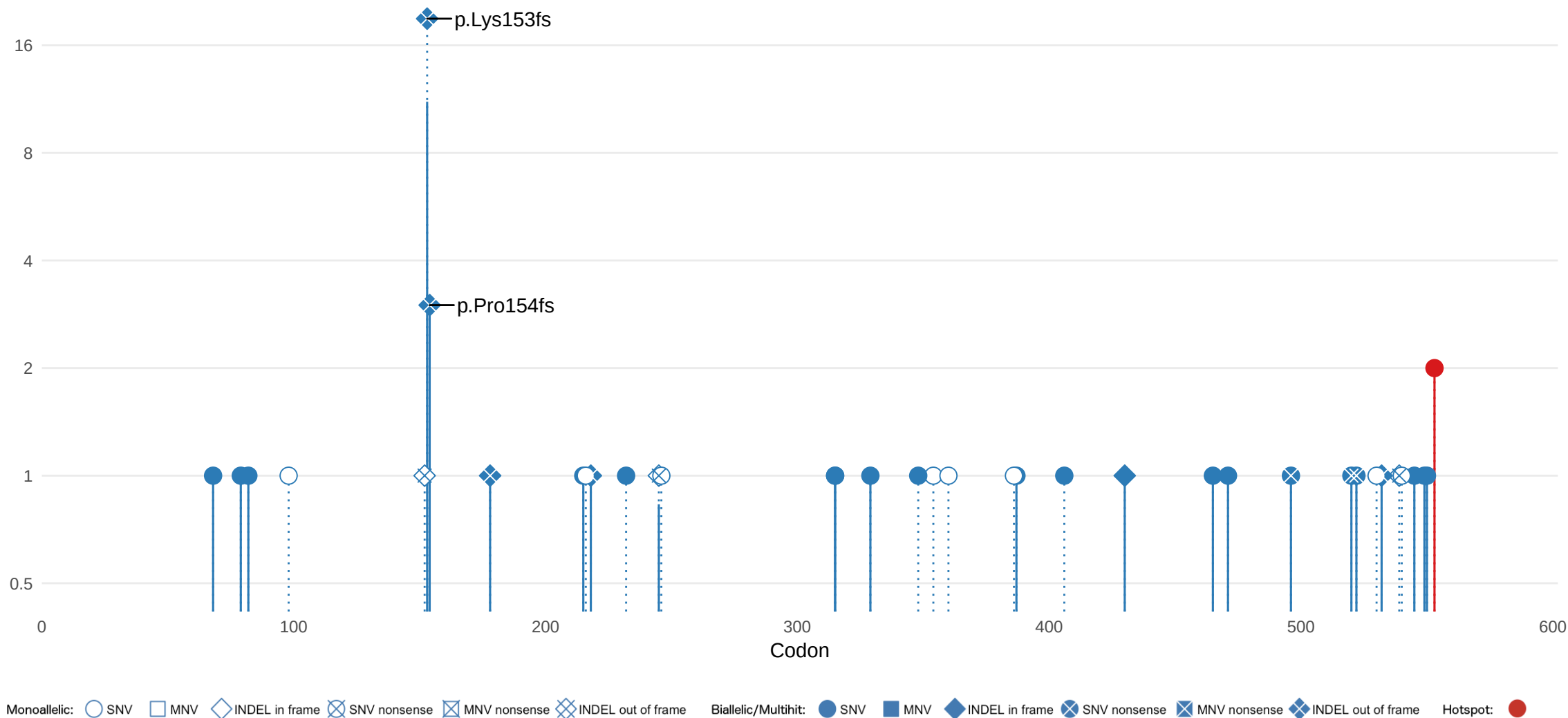
TCF7L2 Variants



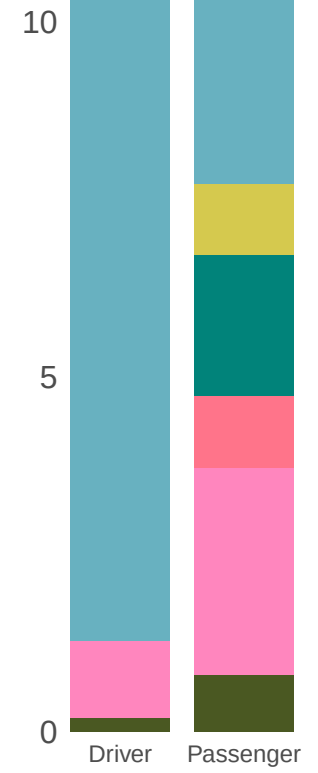
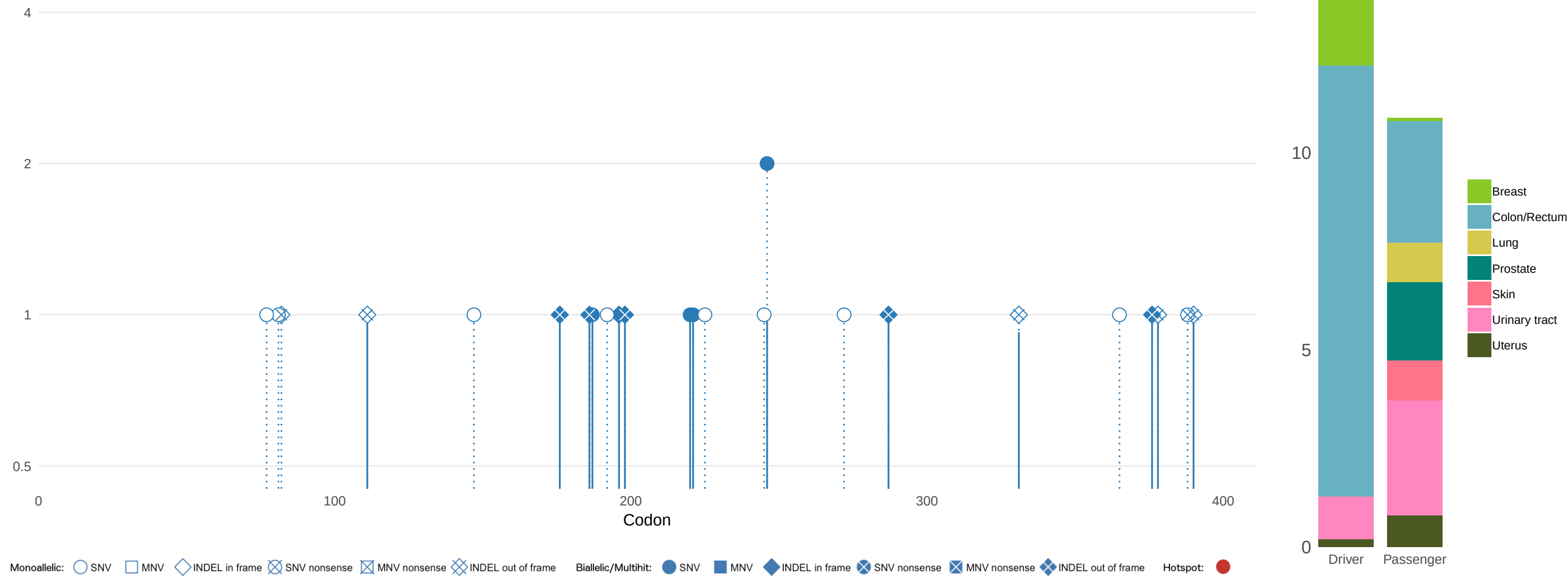
TET2 Variants



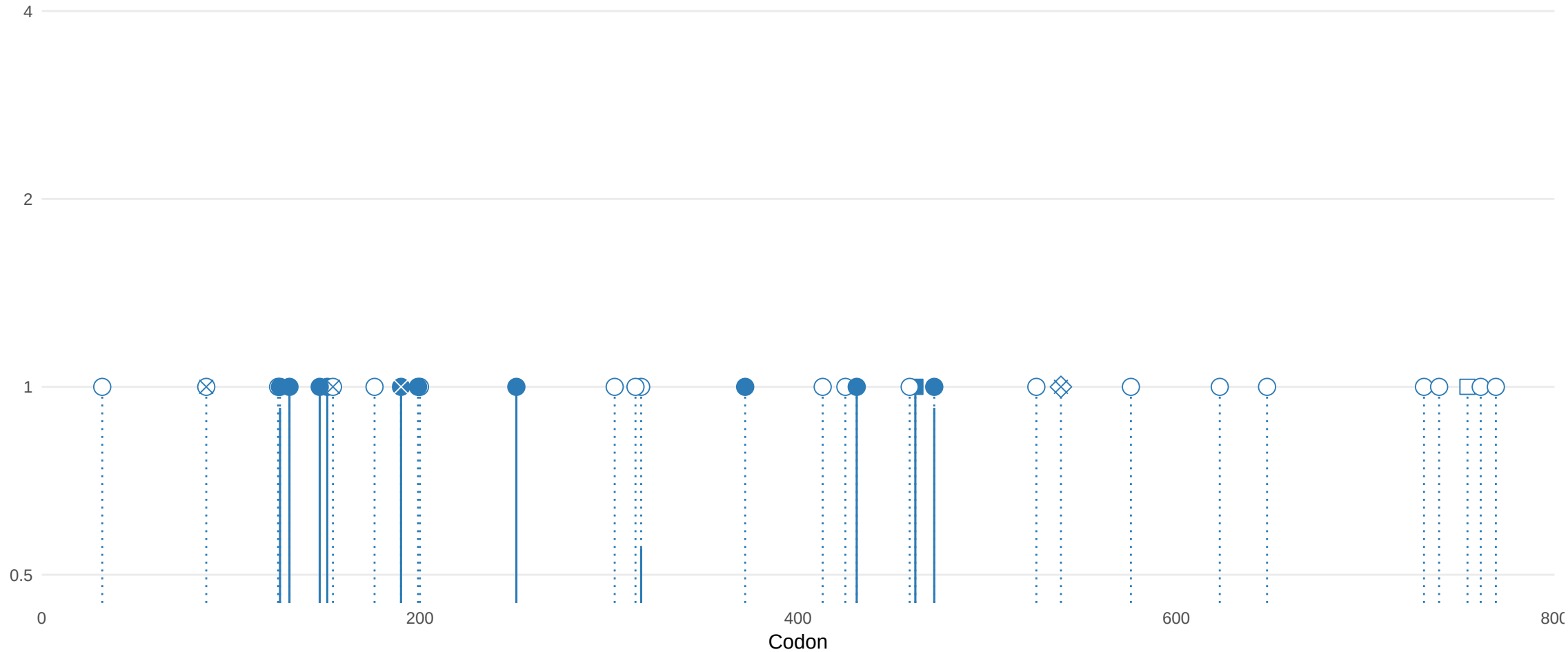
TGFBFR2 Variants



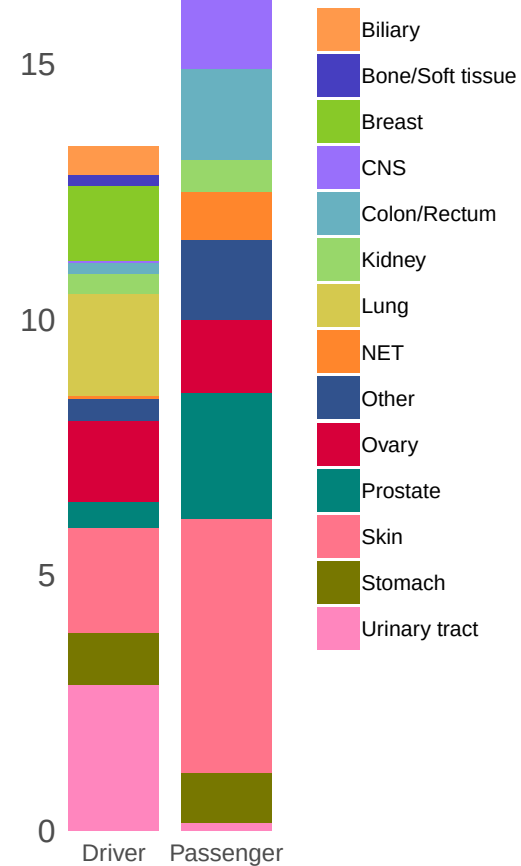
TGIF1 Variants



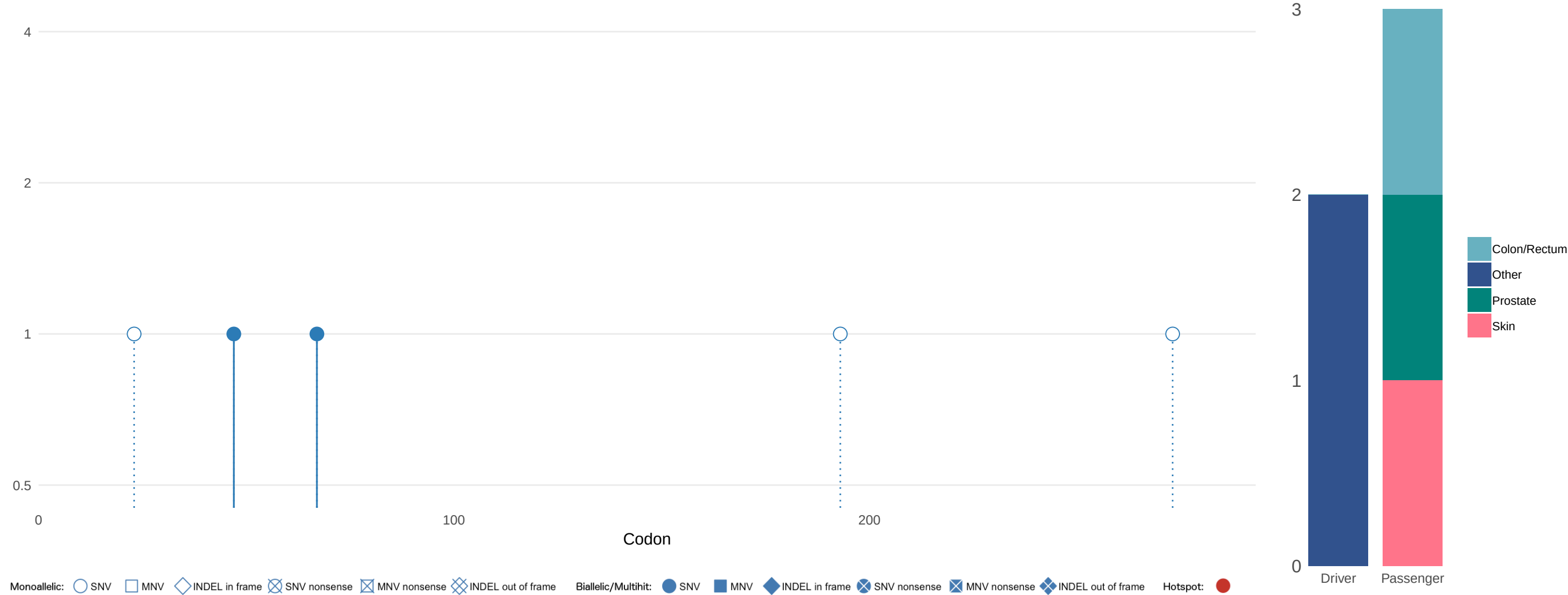
TNFAIP3 Variants



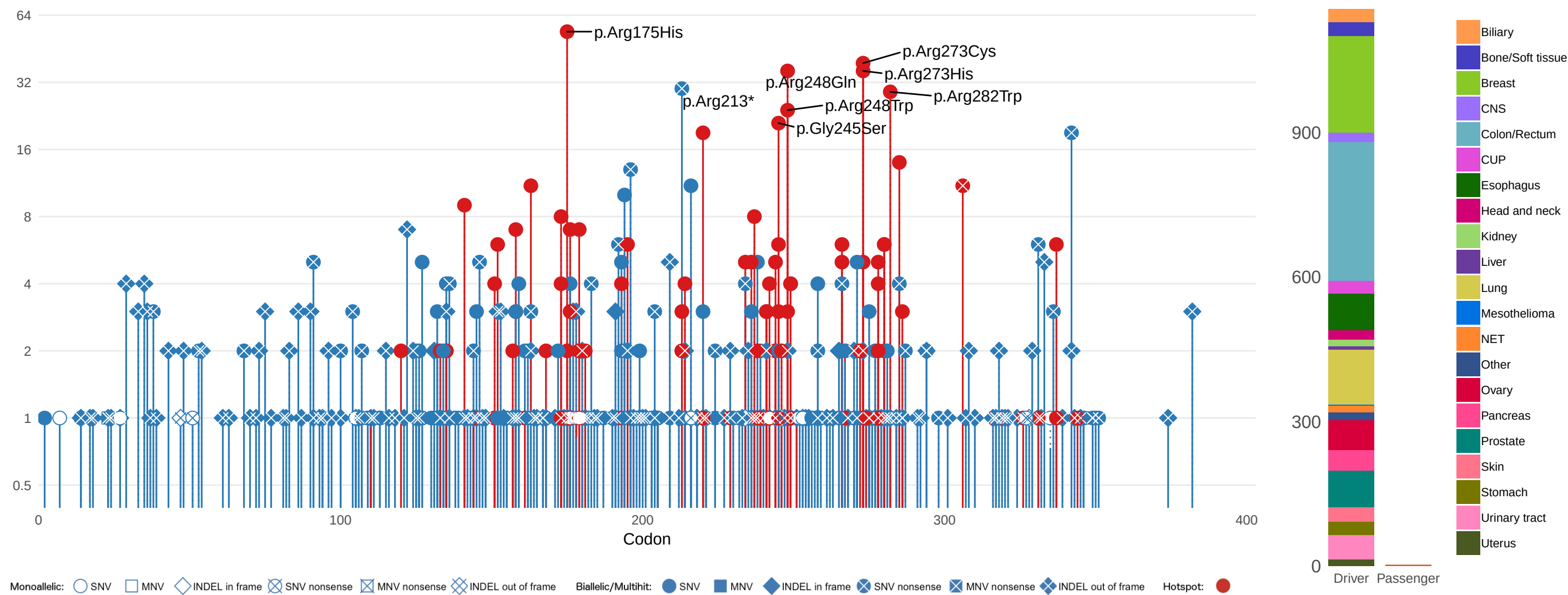
Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⬠ INDEL out of frame
 Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⬠ INDEL out of frame
 Hotspot: ●



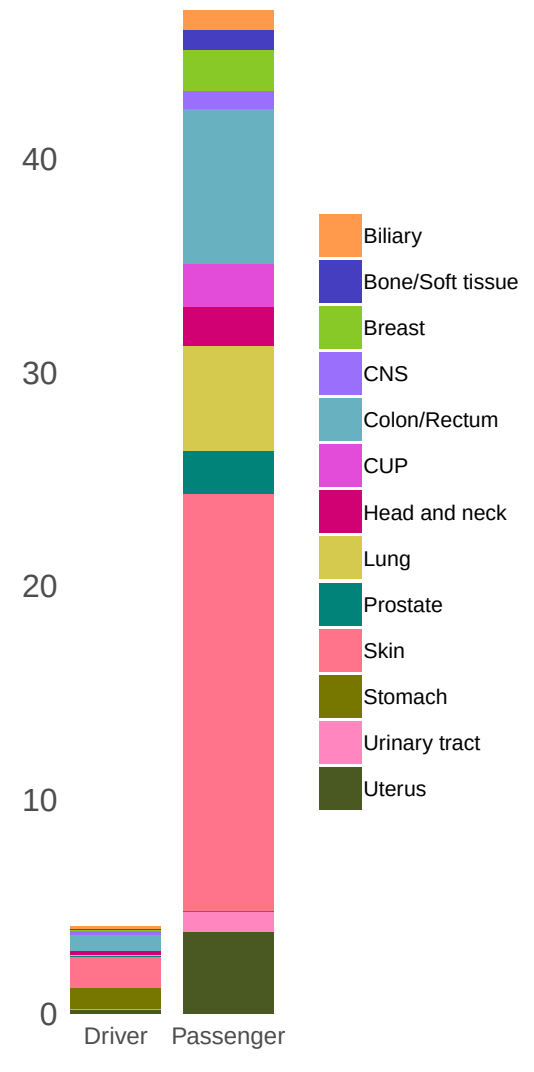
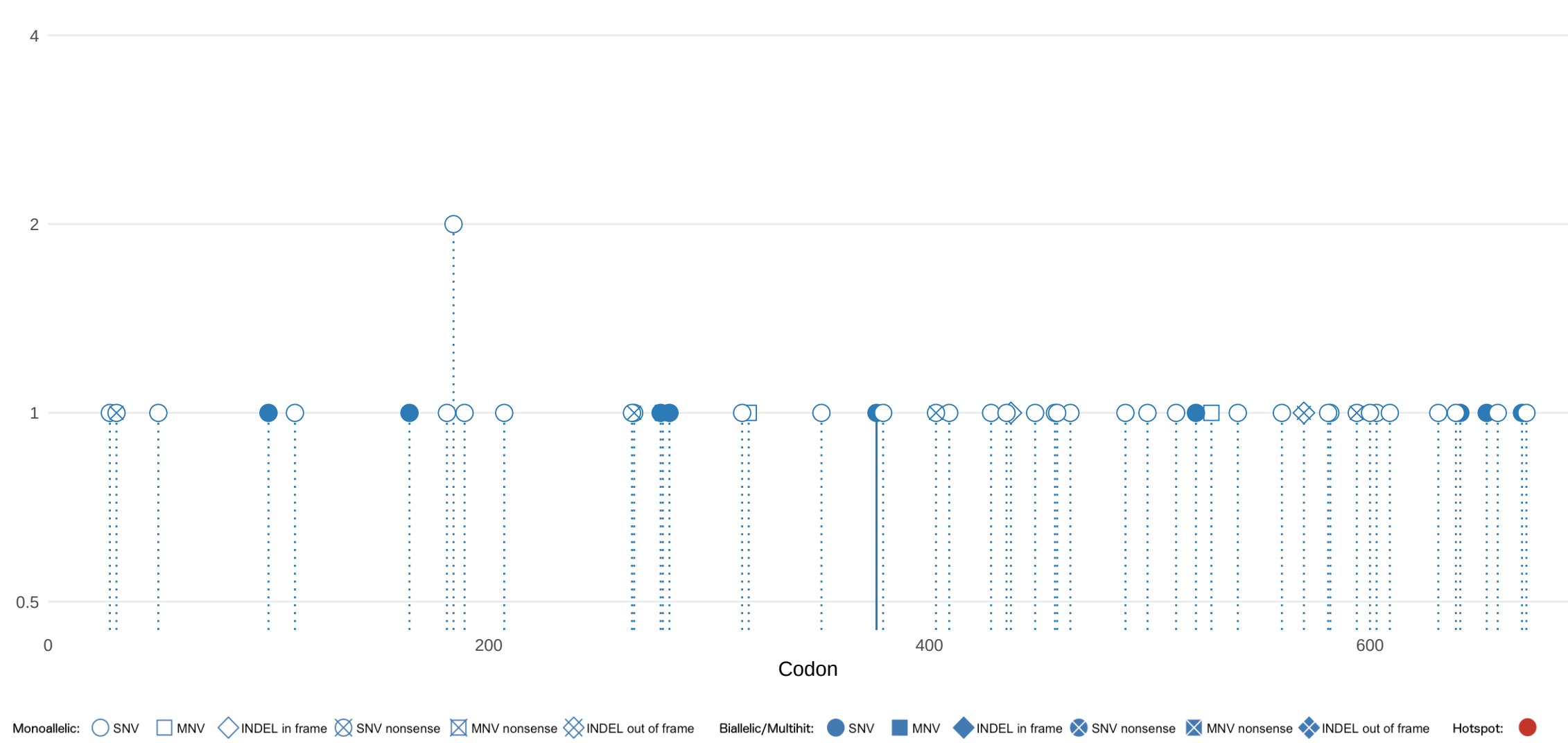
TNFRSF14 Variants



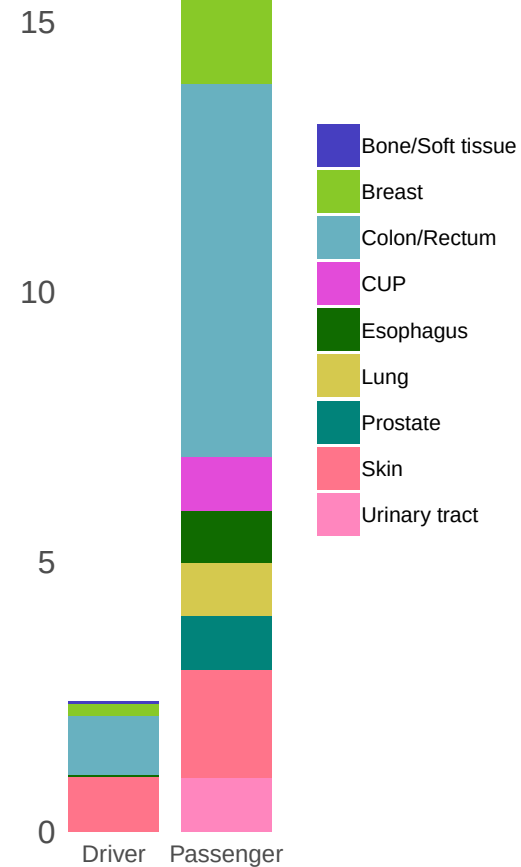
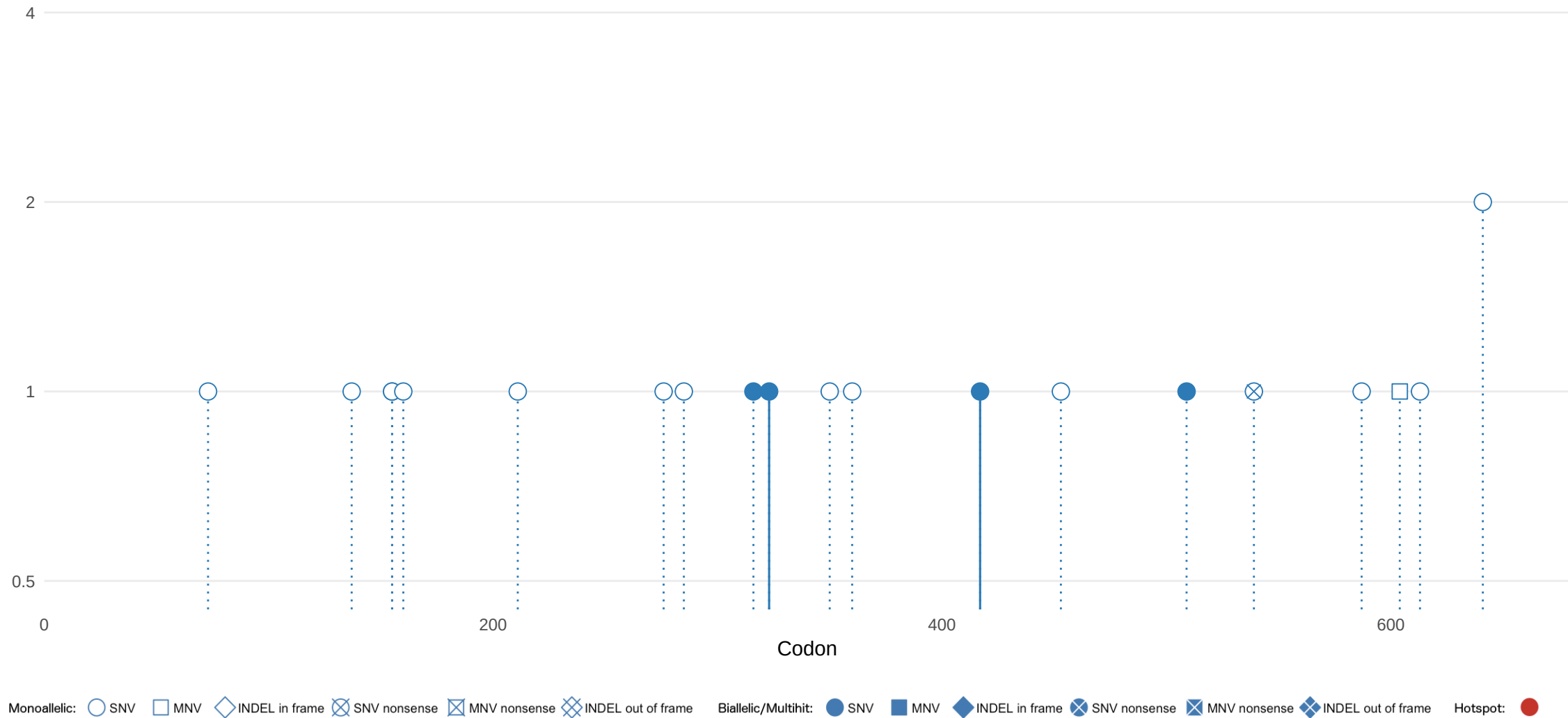
TP53 Variants



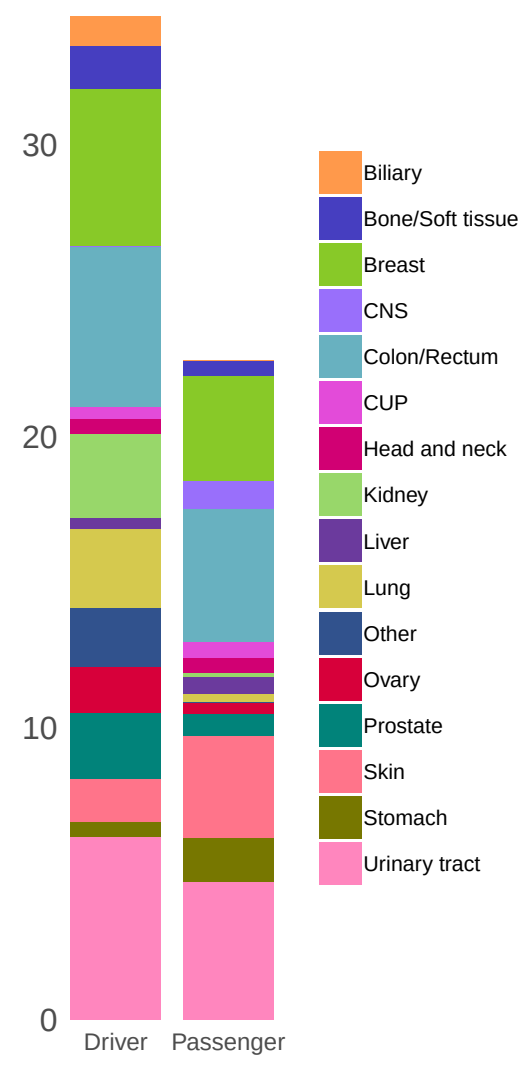
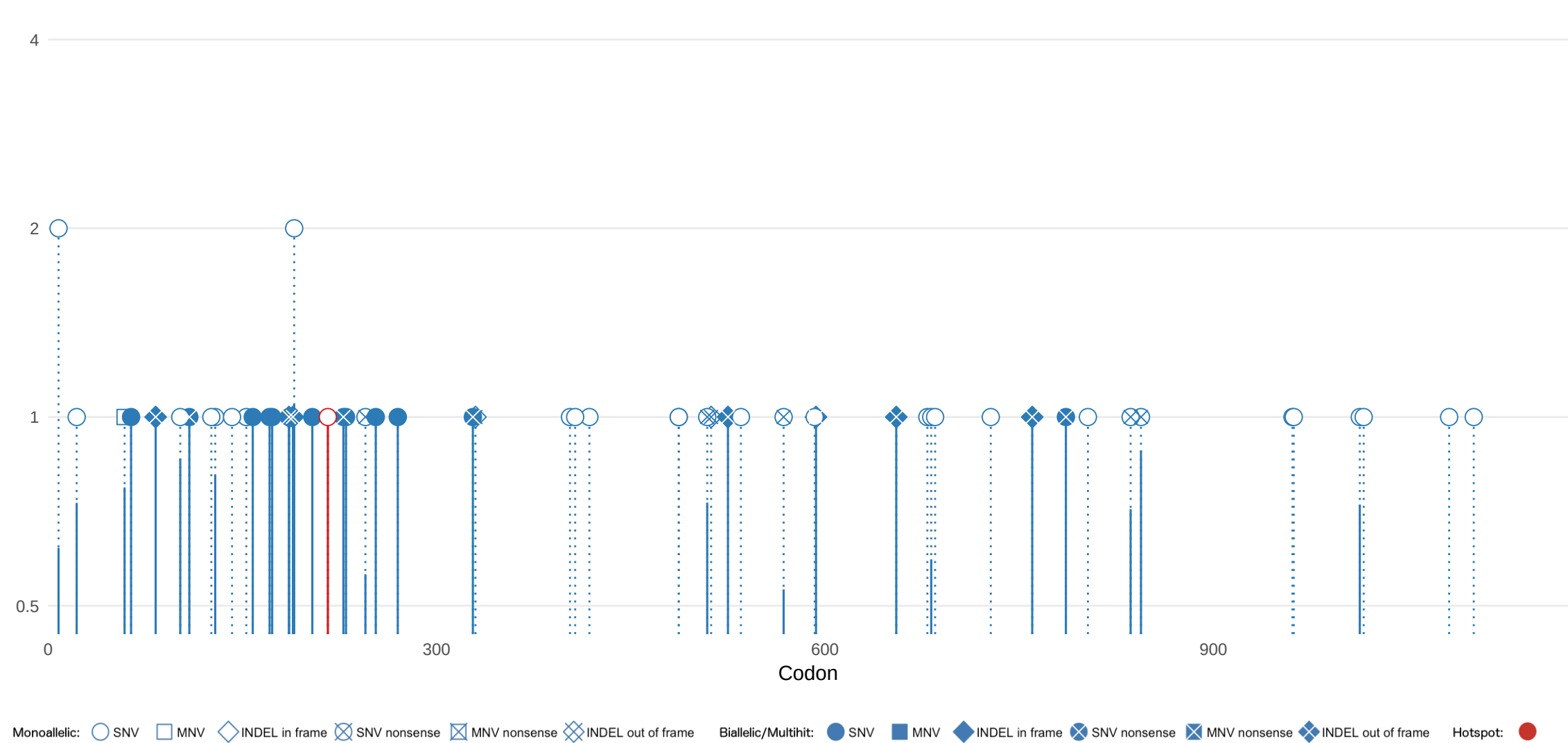
TP63 Variants



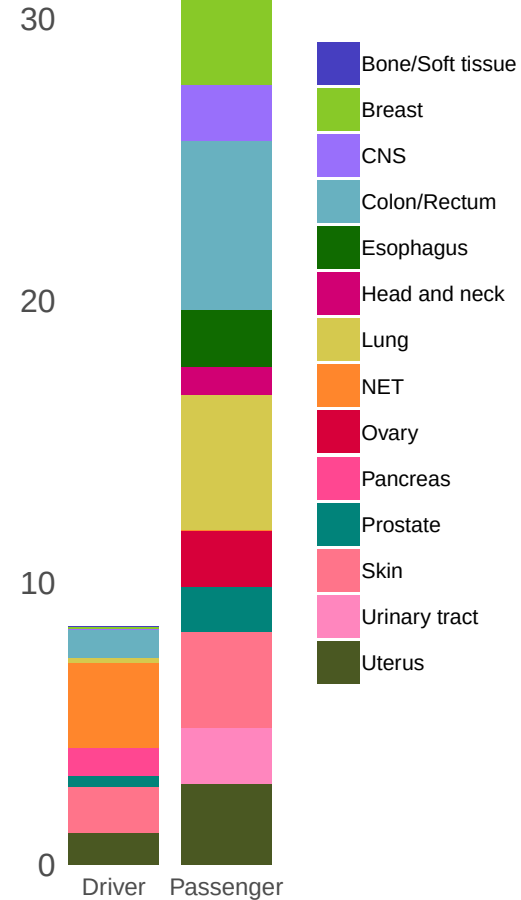
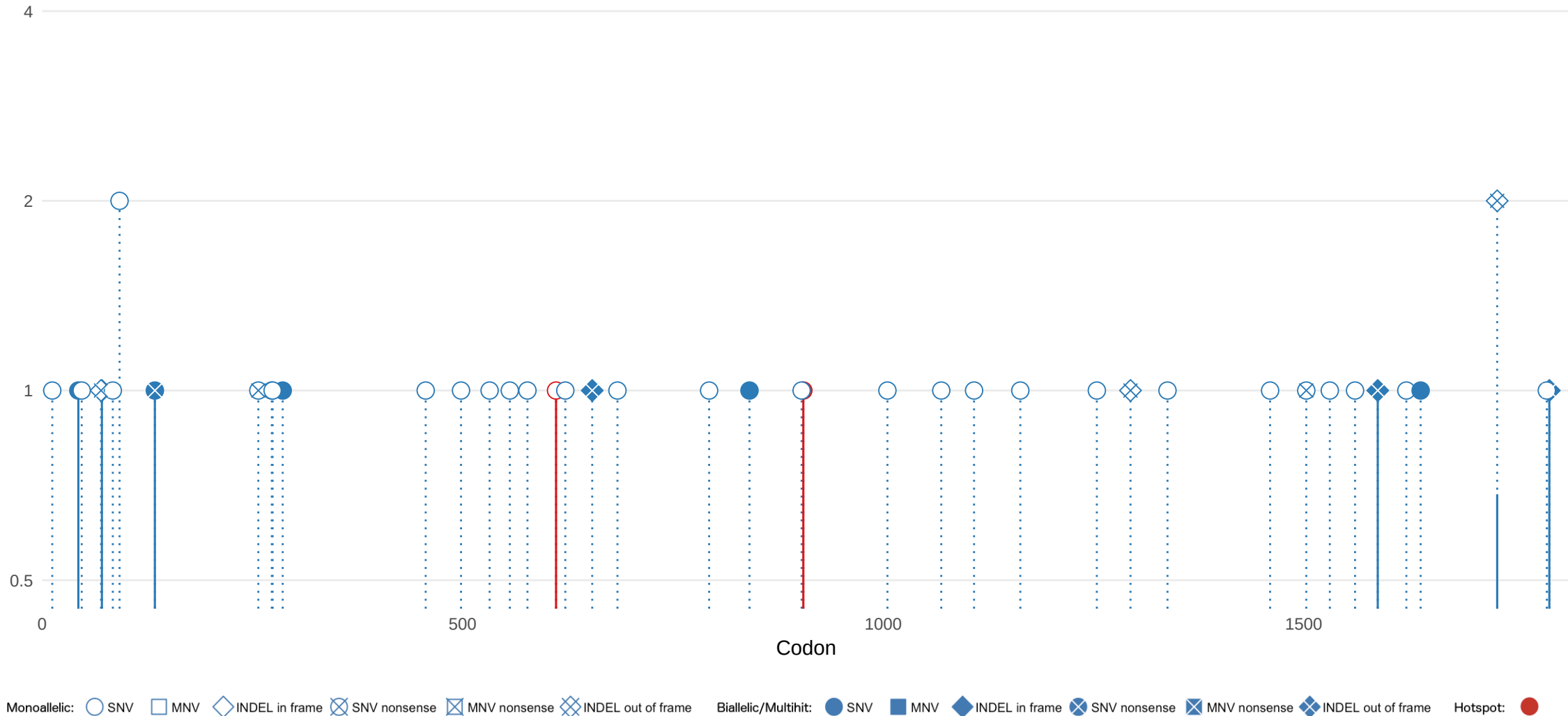
TRAF7 Variants



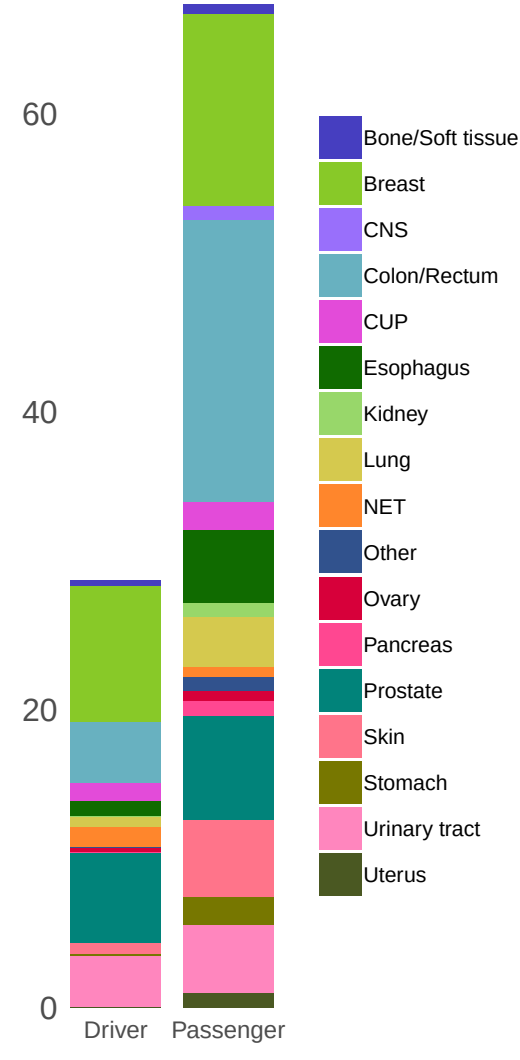
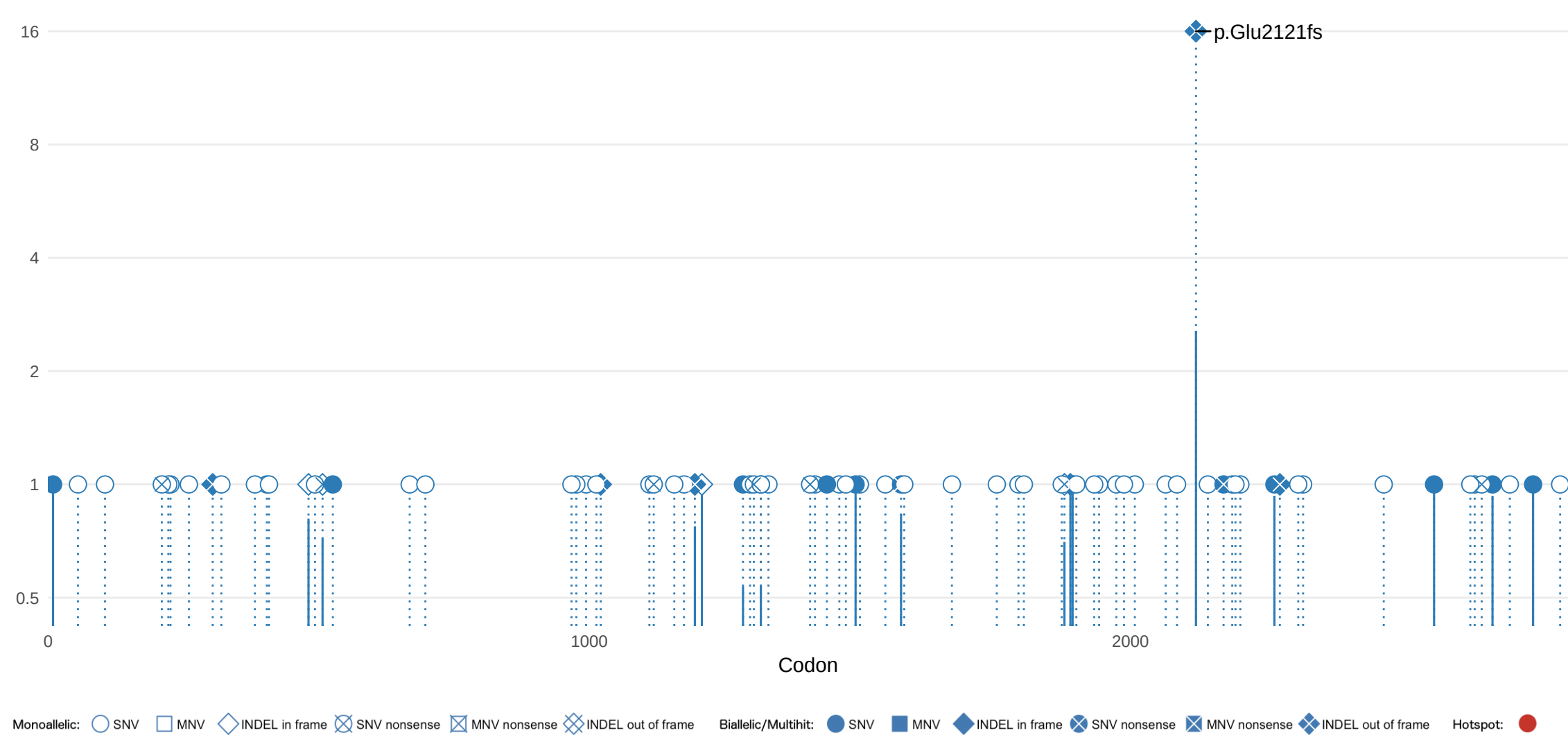
TSC1 Variants



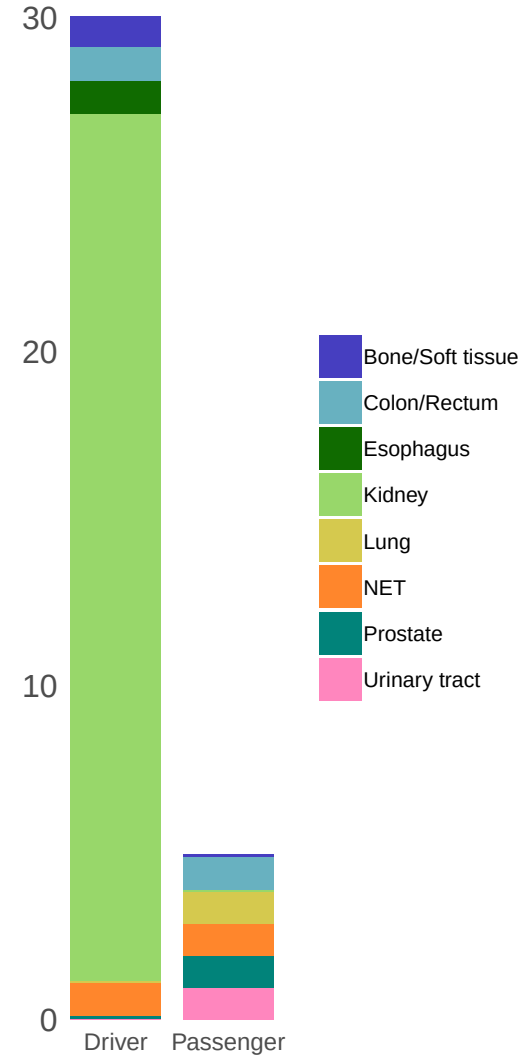
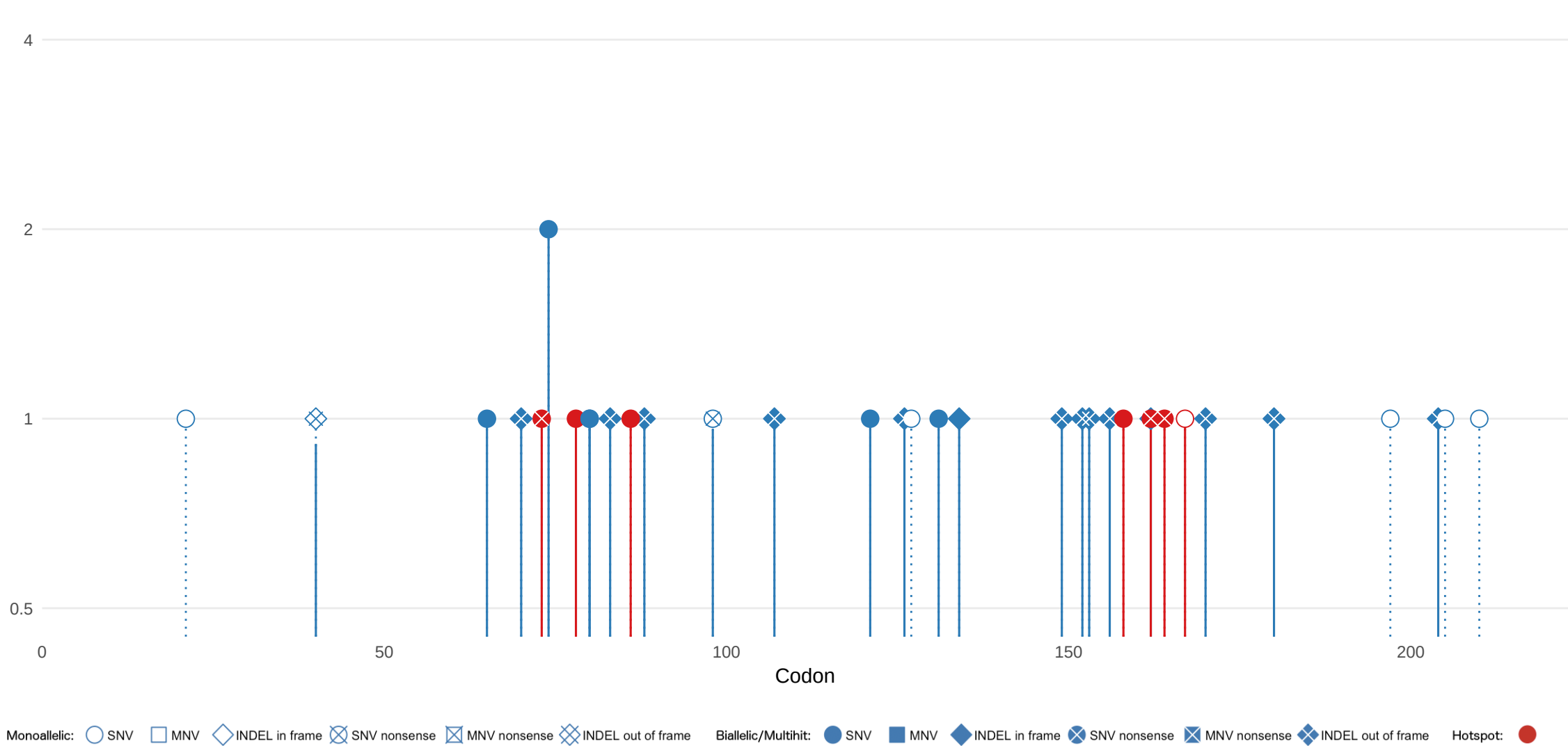
TSC2 Variants



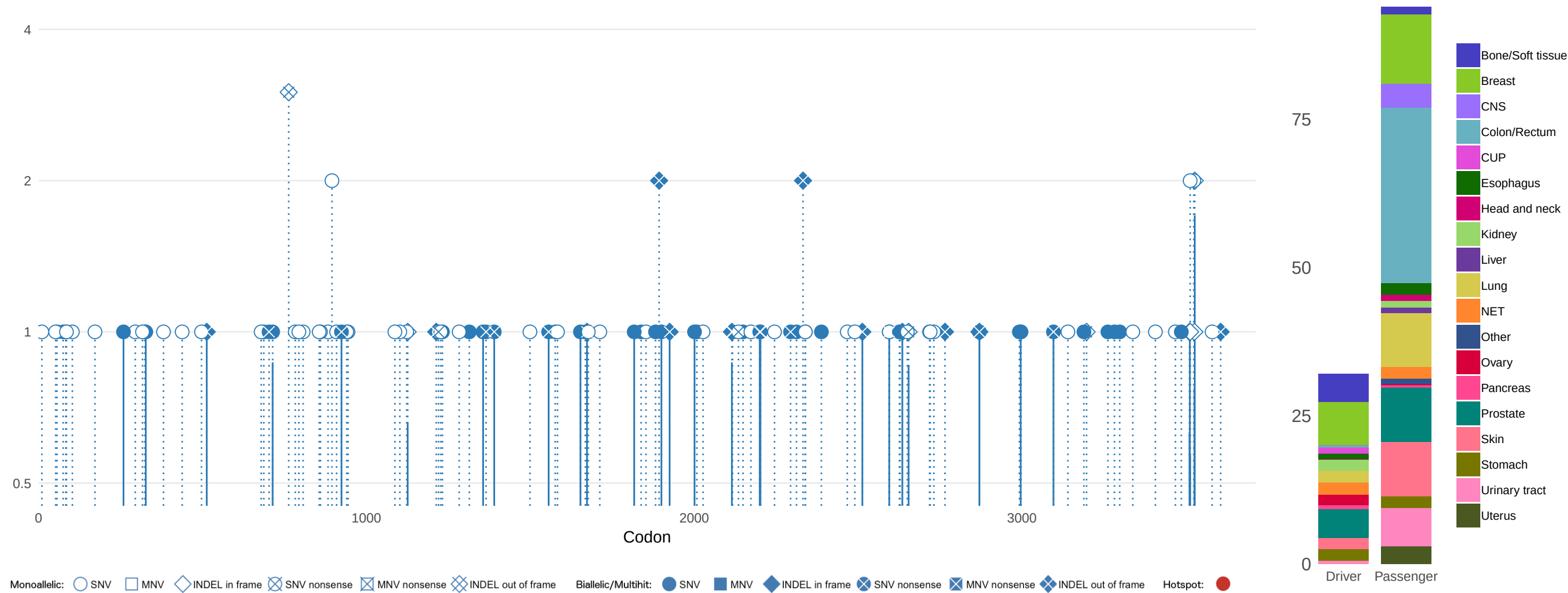
UBR5 Variants



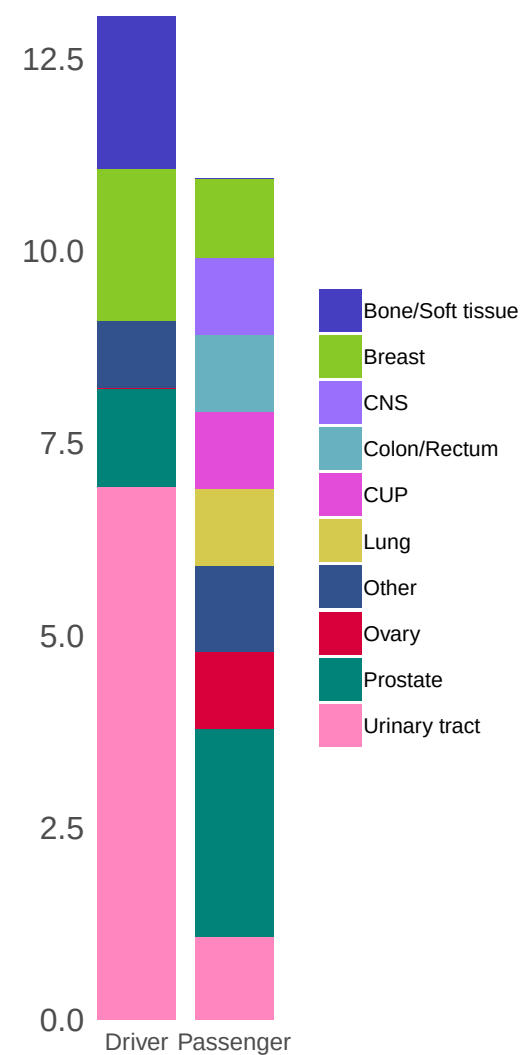
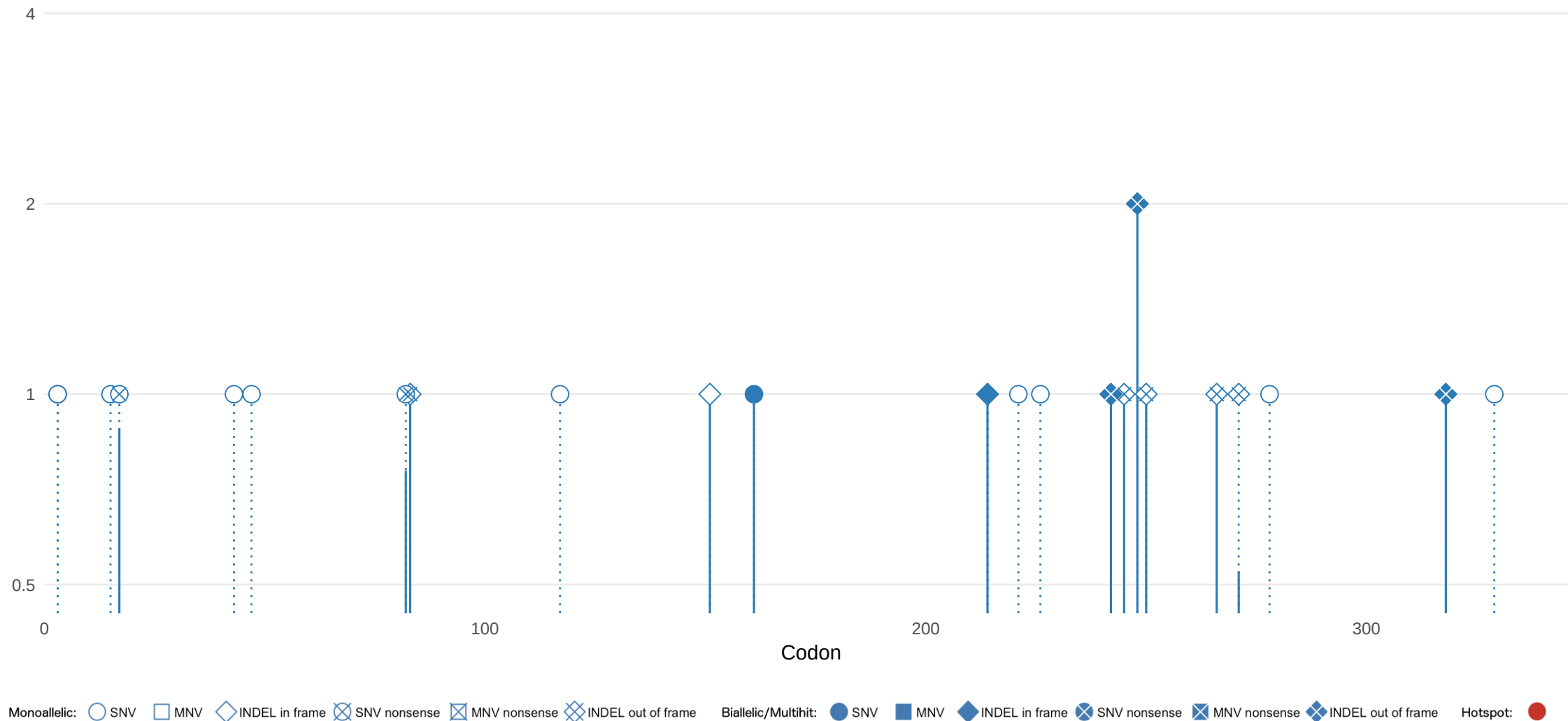
VHL Variants



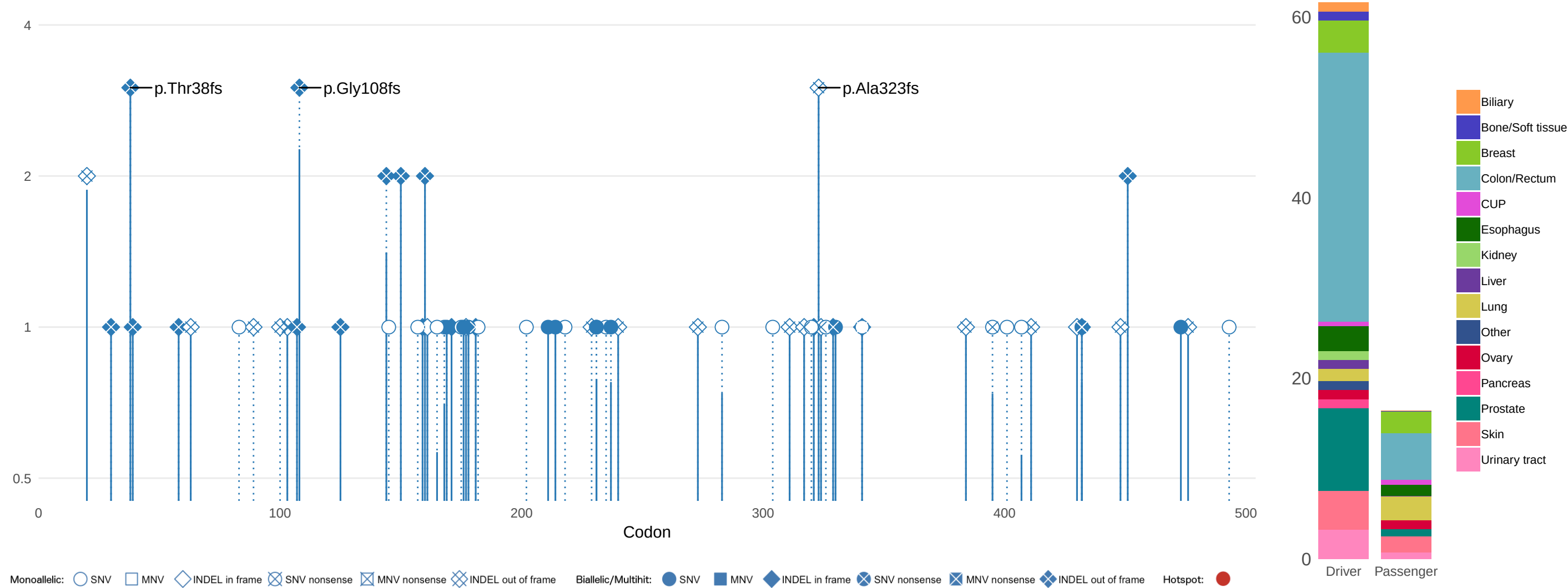
ZFH3 Variants



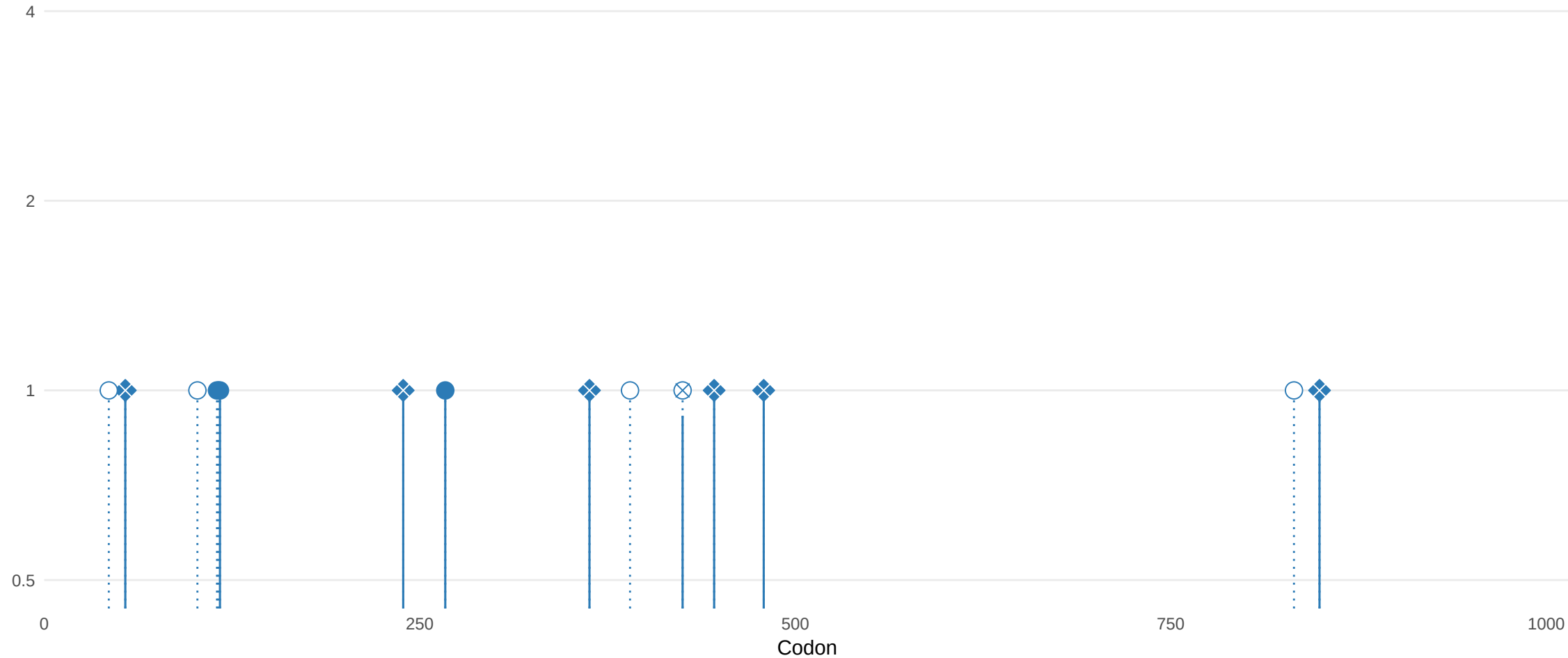
ZFP36L1 Variants



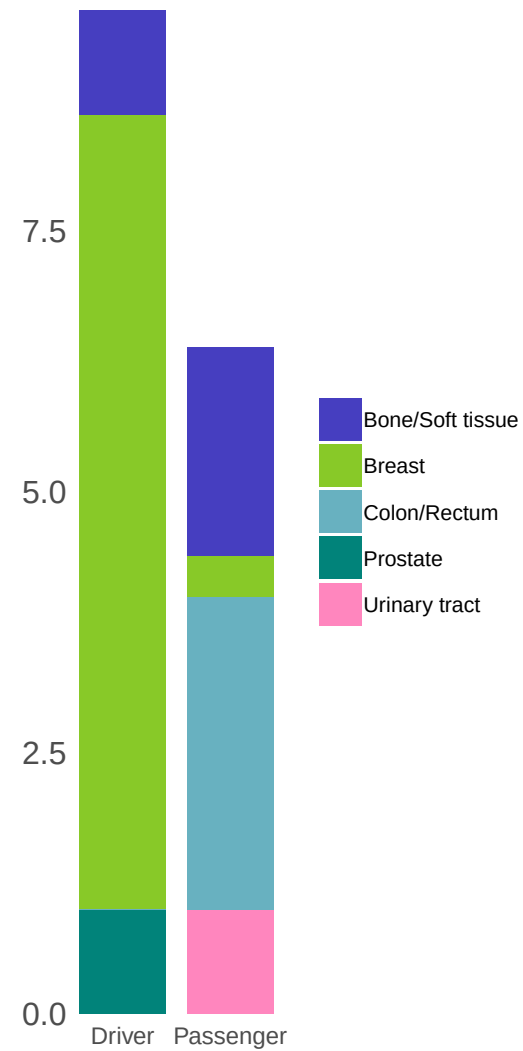
ZFP36L2 Variants



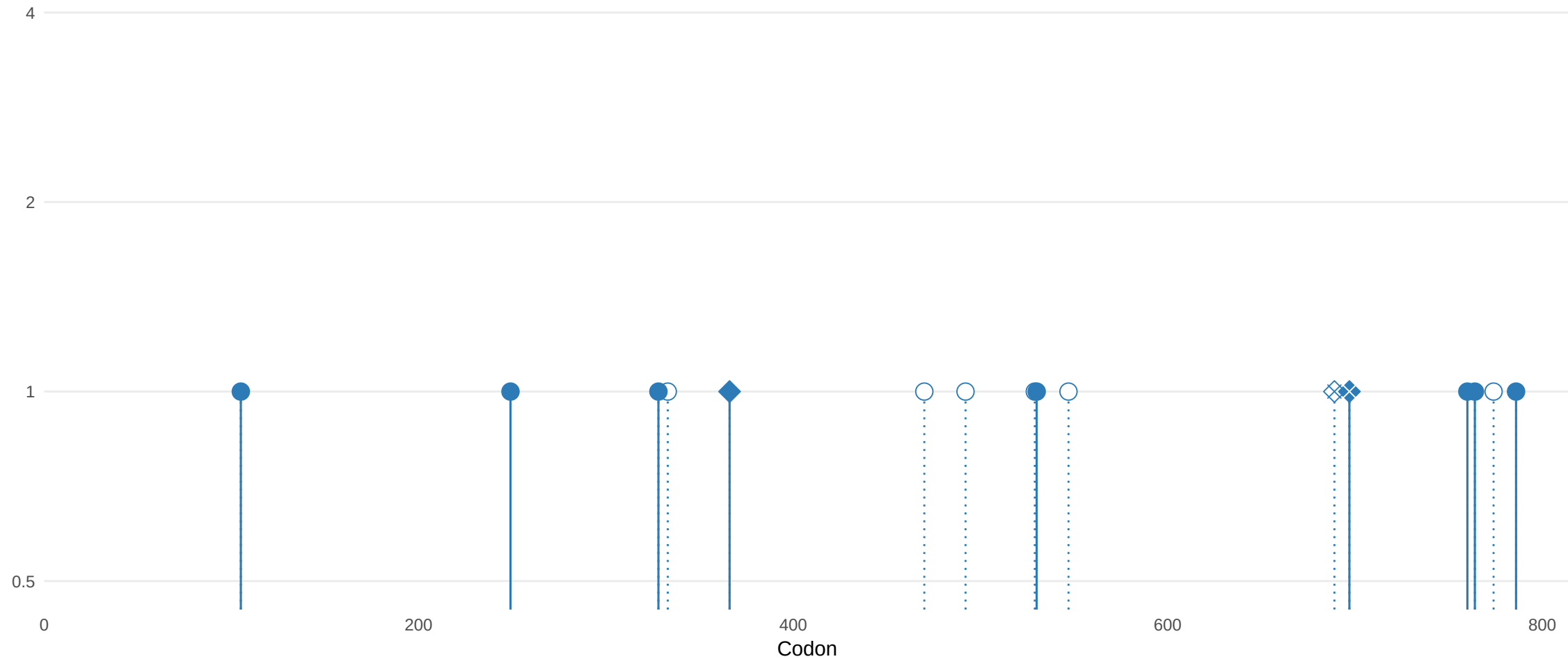
ZFPM1 Variants



Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⊞ INDEL out of frame
 Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊠ MNV nonsense ⊞ INDEL out of frame
 Hotspot: ●

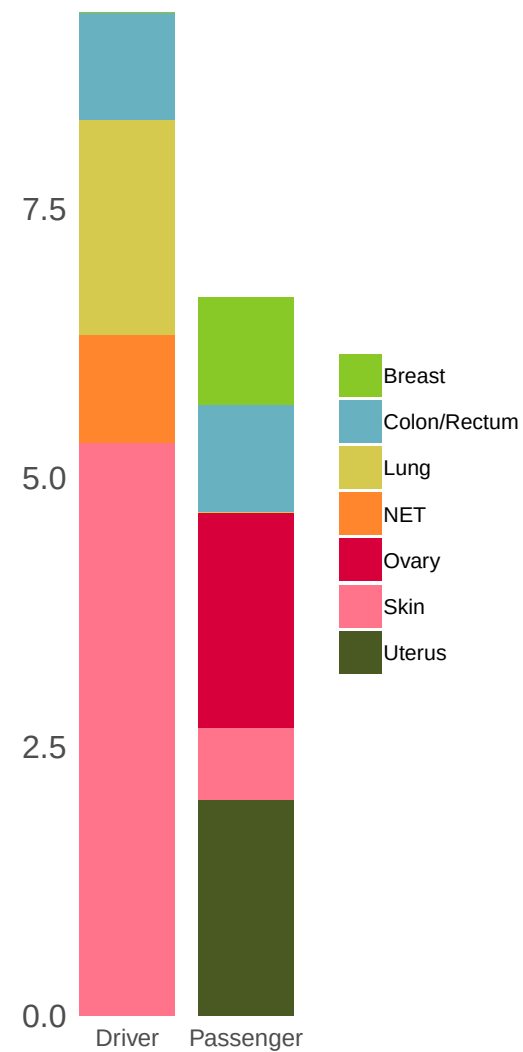


ZFX Variants

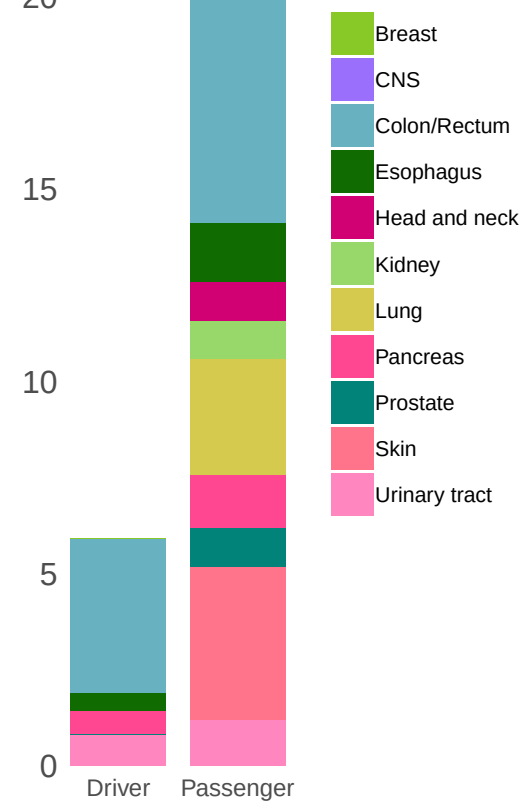
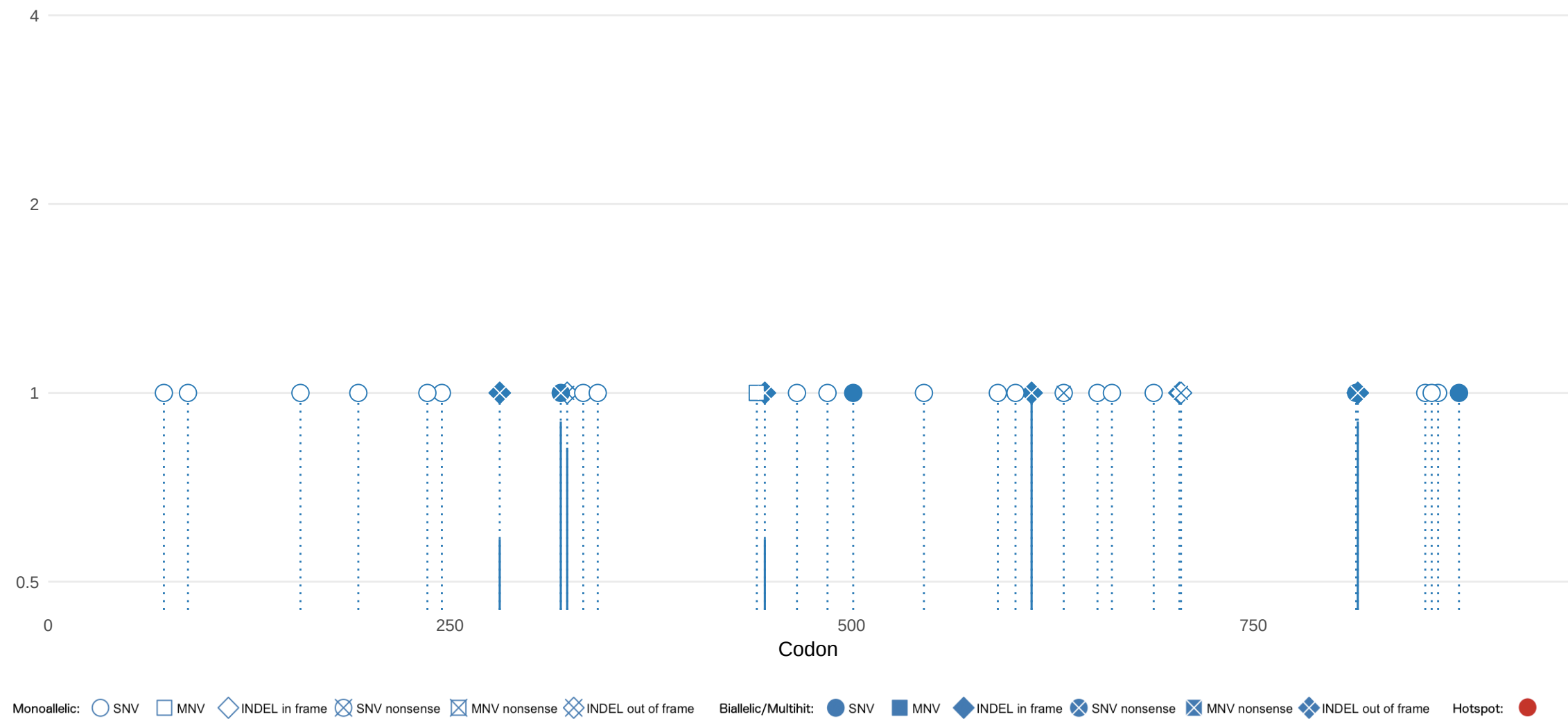


Monoallelic: ○ SNV □ MNV ◇ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ⊗ INDEL out of frame
 Biallelic/Multihit: ● SNV ■ MNV ◆ INDEL in frame ⊗ SNV nonsense ⊗ MNV nonsense ◆ INDEL out of frame

Hotspot: ●



ZNRF3 Variants



ZRSR2 Variants

