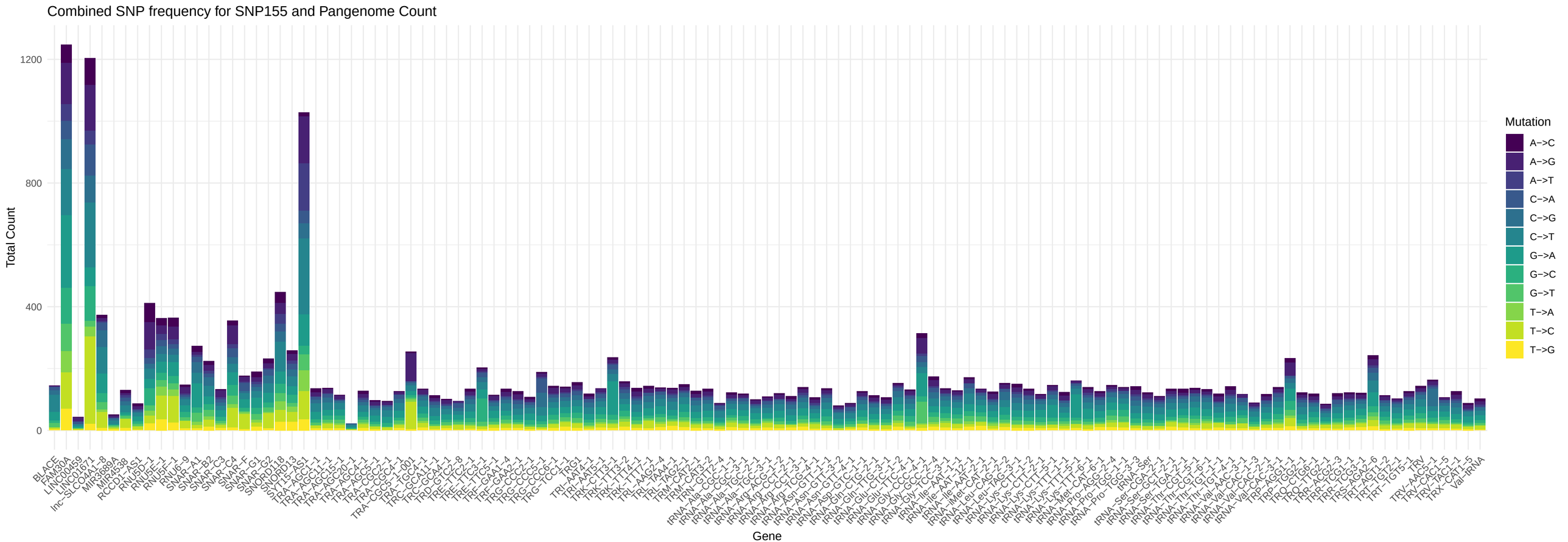
Combined SNP frequency for SNP155 and Pangenome Count
Total Count
1200
800
400
0
Gene
BLACE
FAM30A
LINC00459
LINC01671
lnc-SLC04A1-8
MIR3689A
MIR4538
RCCD1-AS1
RNU5D-1
RNU5E-1
RNU5F-1
RNU6-9
SNAR-A1
SNAR-B2
SNAR-C3
SNAR-C4
SNAR-F
SNAR-G1
SNAR-G2
SNORD118
SNORD13
SY115-AS1
TRA-AGC1-1
TRA-AGC11-1
TRA-AGC15-1
TRA-AGC20-1
TRA-AGC4-1
TRA-AGC6-1
TRA-CGC2-1
TRA-CGC4-1
TRA-CGC5-1-001
TRA-TGC4-1
TRC-GCA11-1
TRC-GCA44-1
TRD-GTC2-8
TRE-TTC2-1
TRE-TTC3-1
TRE-TTC5-1
TRF-GAA1-4
TRF-GAA2-1
TRG-CCC2-1
TRG-CCC5-1
TRG-CCC6-1
TRG-TCC1-1
TRG1
TRI-AAT4-1
TRI-AAT5-1
TRK-CTT3-1
TRK-TTT3-2
TRK-TTT4-1
TRK-TTT7-1
TRL-AAG2-4
TRL-TAA4-1
TRL-TAG2-1
TRM-CAT2-1
TRM-CAT3-2
TRN-GTT2-4
tRNA-Ala-CGC-1-1
tRNA-Ala-CGC-3-1
tRNA-Ala-TGC-2-1
tRNA-Arg-ACG-1-2
tRNA-Arg-CCT-1-2
tRNA-Arg-TCG-4-1
tRNA-Asn-GTT-1-1
tRNA-Asn-GTT-3-2
tRNA-Asn-GTT-4-1
tRNA-Asp-GTC-1-1
tRNA-Gln-CTG-2-1
tRNA-Gln-TTG-3-1
tRNA-Glu-CTC-1-2
tRNA-Glu-TTC-4-1
tRNA-Gly-CCC-4-1
tRNA-Gly-TCC-2-4
tRNA-Ile-AAT-1-1
tRNA-Ile-AAT-1-2-1
tRNA-Ile-AAT-2-1
tRNA-iMet-CAT-2-1
tRNA-Leu-CAG-2-2
tRNA-Leu-TAG-3-1
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tRNA-Lys-CTT-2-1
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tRNA-Lys-TTT-5-1
tRNA-Met-CAT-6-1
tRNA-Pro-AGG-2-4
tRNA-Pro-TGG-1-1
tRNA-Pro-TGG-3-3
tRNA-Ser
tRNA-Ser-CGA-2-1
tRNA-Ser-GCT-2-1
tRNA-Ser-TGA-2-1
tRNA-Thr-CGT-5-1
tRNA-Thr-CGT-6-1
tRNA-Thr-TGT-1-1
tRNA-Val-AAC-3-1
tRNA-Val-CAC-1-3
tRNA-Val-CAC-2-1
tRNA-Val-CAC-3-1
TRP-AGG1-1
TRP-TGG2-1
TRQ-CTG6-1
TRQ-TTG2-1
TRR-ACG2-3
TRR-TCG1-1
TRR-TCG3-1
TRS-AGA2-6
TRT-AGT1-2
TRT-TGT2-1
TRT-TGT5-1
TRV
TRV-AAC5-1
TRV-CAC1-5
TRV-TAC1-1
TRX-CAT1-5
Val-tRNA
Mutation
A->C
A->G
A->T
C->A
C->G
C->T
G->A
G->C
G->T
T->A
T->C
T->G