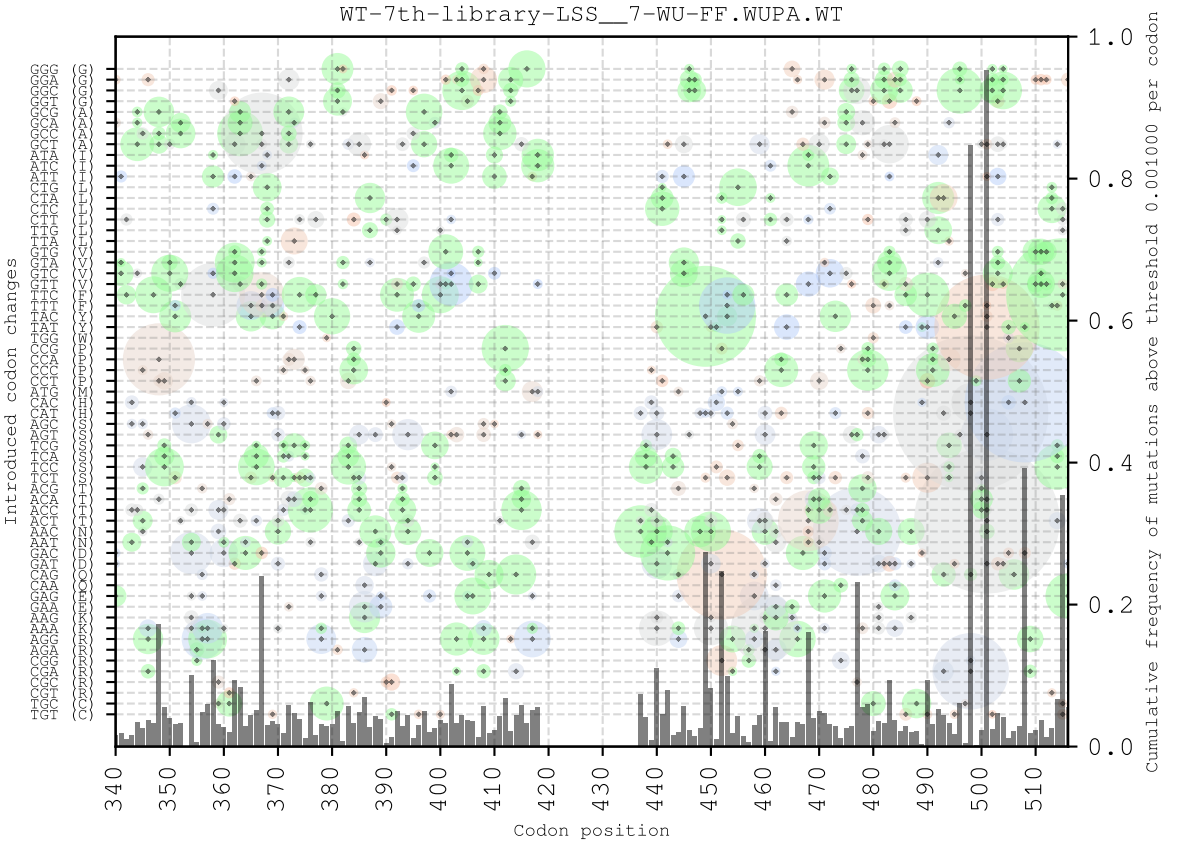
WT-7th-library-LSS__7-WU-FF.WUPA.WT
Introduced codon changes
GGG (G)
GGA (G)
GGC (G)
GGT (G)
GCG (A)
GCA (A)
GCC (A)
GCT (A)
ATA (I)
ATC (I)
ATT (I)
CTG (L)
CTA (L)
CTC (L)
CTT (L)
TTG (L)
TTA (L)
GTG (V)
GTA (V)
GTC (V)
GTT (V)
TTC (F)
TTT (F)
TAC (Y)
TAT (Y)
TGG (W)
CCG (P)
CCA (P)
CCC (P)
CCT (P)
ATG (M)
CAC (H)
CAT (H)
AGC (S)
AGT (S)
TCG (S)
TCA (S)
TCC (S)
TCT (S)
ACG (T)
ACA (T)
ACC (T)
ACT (T)
AAC (N)
AAT (N)
GAC (D)
GAT (D)
CAG (Q)
CAA (Q)
GAG (E)
GAA (E)
AAG (K)
AAA (K)
AGG (R)
AGA (R)
CGG (R)
CGA (R)
CGC (R)
CGT (R)
TGC (C)
TGT (C)
340
350
360
370
380
390
400
410
420
430
440
450
460
470
480
490
500
510
Codon position
0.0
0.2
0.4
0.6
0.8
1.0
Cumulative frequency of mutations above threshold 0.001000 per codon