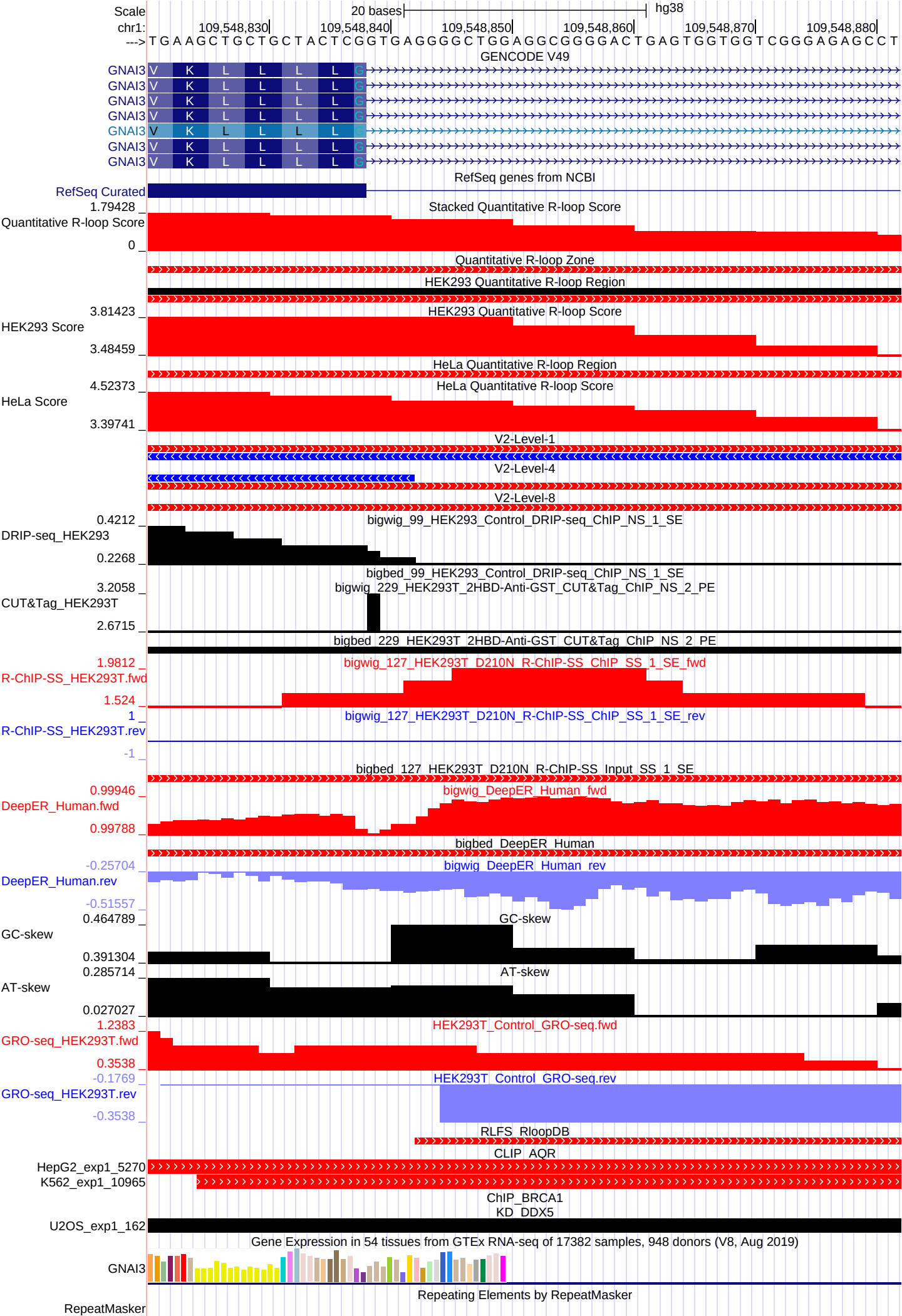
Scale
chr1:
20 bases
hg38
109,548,830
109,548,840
109,548,850
109,548,860
109,548,870
109,548,880
---> T G A A G C T G C T G C T A C T C G G T G A G G G G C T G G A G G C G G G G A C T G A G T G G T G G T C G G G A G A G C C T
GENCODE V49
GNAI3
RefSeq genes from NCBI
RefSeq Curated
Stacked Quantitative R-loop Score
Quantitative R-loop Score
1.79428
0
Quantitative R-loop Zone
HEK293 Quantitative R-loop Region
HEK293 Quantitative R-loop Score
HEK293 Score
3.81423
3.48459
HeLa Quantitative R-loop Region
HeLa Quantitative R-loop Score
HeLa Score
4.52373
3.39741
V2-Level-1
V2-Level-4
V2-Level-8
bigwig_99_HEK293_Control_DRIP-seq_ChIP_NS_1_SE
DRIP-seq_HEK293
0.4212
0.2268
bigbed_99_HEK293_Control_DRIP-seq_ChIP_NS_1_SE
bigwig_229_HEK293T_2HBD-Anti-GST_CUT&Tag_ChIP_NS_2_PE
CUT&Tag_HEK293T
3.2058
2.6715
bigbed_229_HEK293T_2HBD-Anti-GST_CUT&Tag_ChIP_NS_2_PE
bigwig_127_HEK293T_D210N_R-ChIP-SS_ChIP_SS_1_SE_fwd
R-ChIP-SS_HEK293T.fwd
1.9812
1.524
bigwig_127_HEK293T_D210N_R-ChIP-SS_ChIP_SS_1_SE_rev
R-ChIP-SS_HEK293T.rev
1
-1
bigbed_127_HEK293T_D210N_R-ChIP-SS_Input_SS_1_SE
bigwig_DeepER_Human_fwd
DeepER_Human.fwd
0.99946
0.99788
bigbed_DeepER_Human
bigwig_DeepER_Human_rev
DeepER_Human.rev
-0.25704
-0.51557
GC-skew
GC-skew
0.464789
0.391304
AT-skew
AT-skew
0.285714
0.027027
HEK293T_Control_GRO-seq.fwd
GRO-seq_HEK293T.fwd
1.2383
0.3538
HEK293T_Control_GRO-seq.rev
GRO-seq_HEK293T.rev
-0.1769
-0.3538
RLFS_RloopDB
CLIP_AQR
HepG2_exp1_5270
K562_exp1_10965
ChIP_BRCA1
KD_DDX5
U2OS_exp1_162
Gene Expression in 54 tissues from GTEx RNA-seq of 17382 samples, 948 donors (V8, Aug 2019)
GNAI3
Repeating Elements by RepeatMasker
RepeatMasker