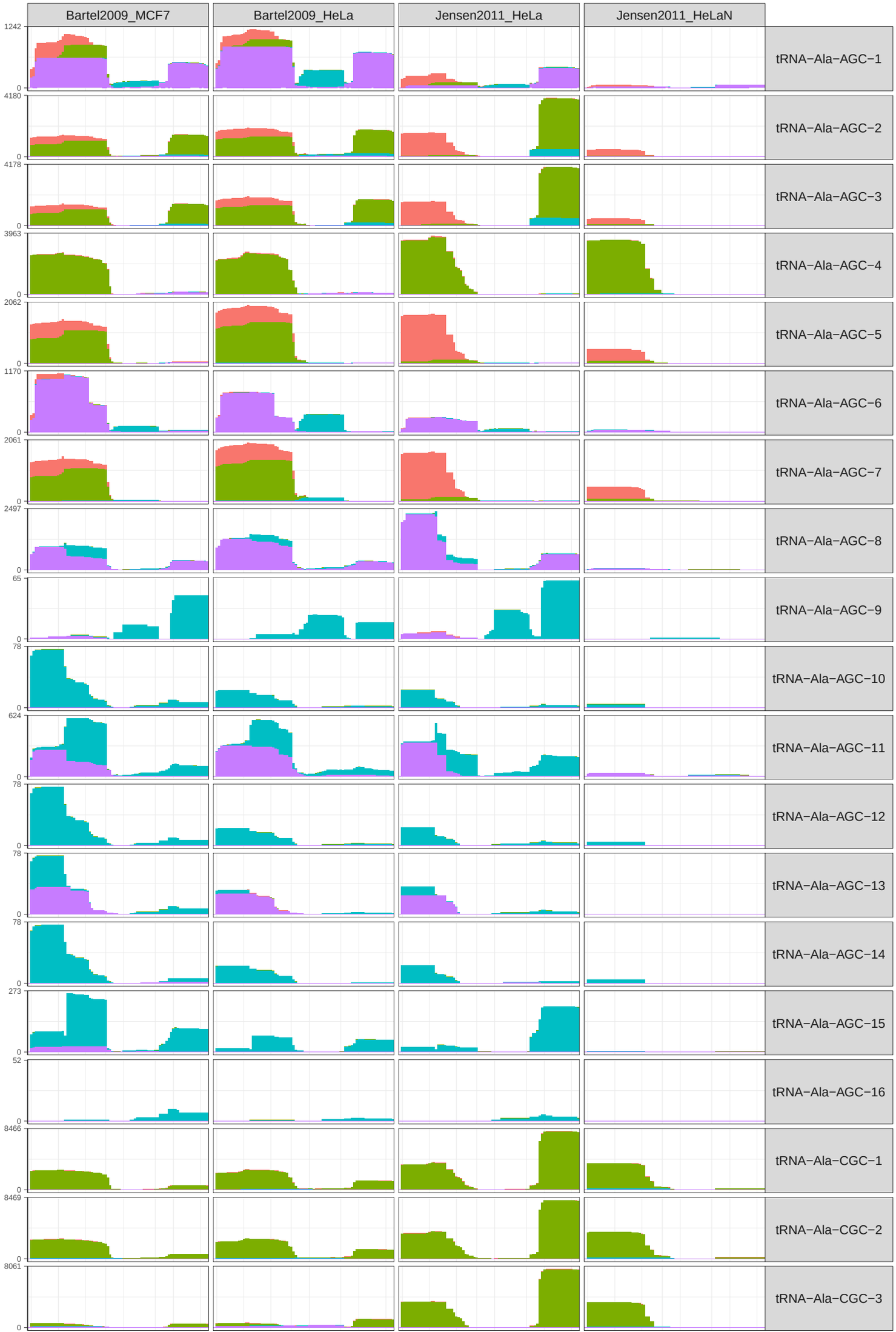
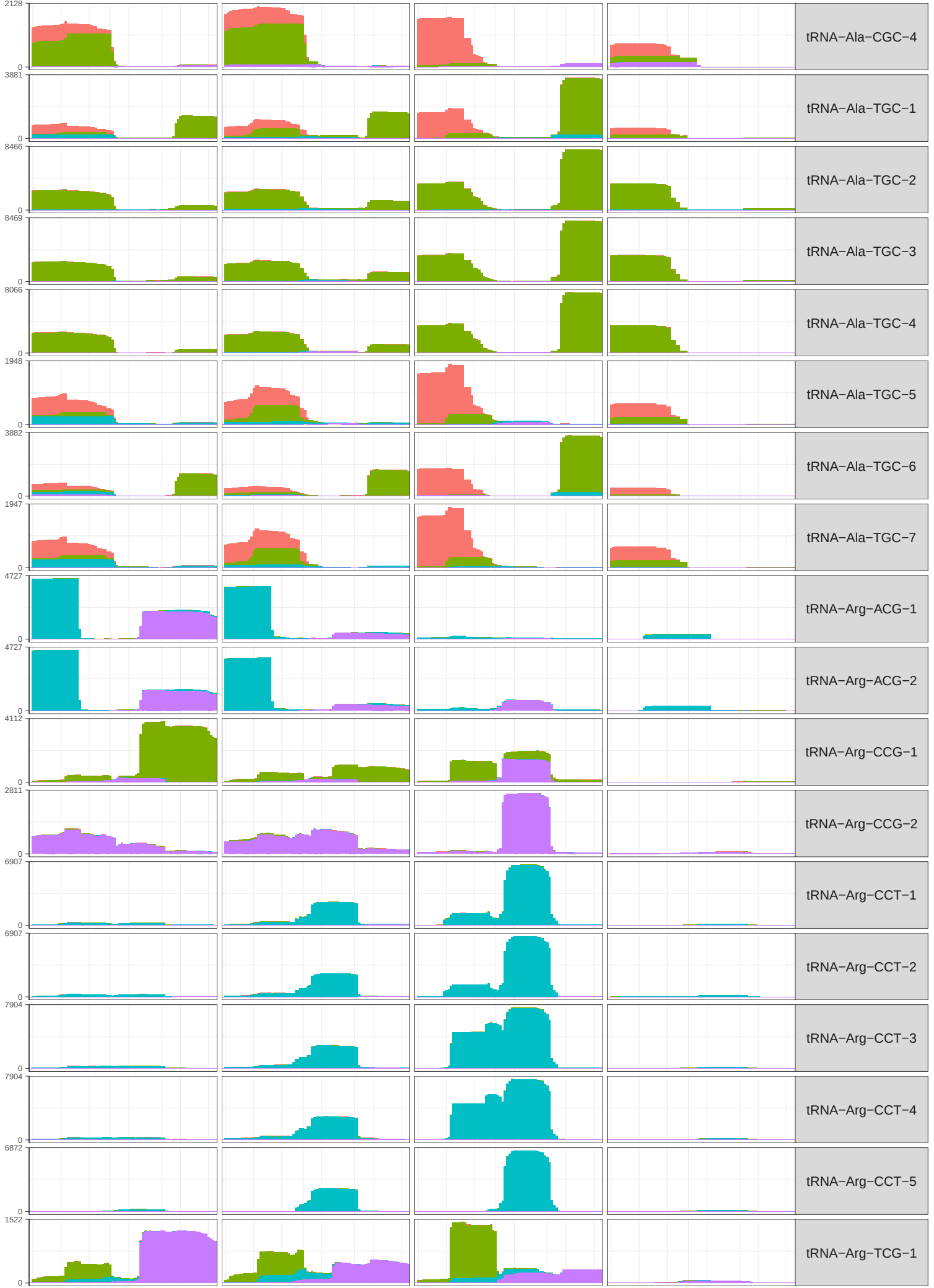

Bartel2009_MCF7
Bartel2009_HeLa
Jensen2011_HeLa
Jensen2011_HeLaN
tRNA−Ala−AGC−1
tRNA−Ala−AGC−2
tRNA−Ala−AGC−3
tRNA−Ala−AGC−4
tRNA−Ala−AGC−5
tRNA−Ala−AGC−6
tRNA−Ala−AGC−7
tRNA−Ala−AGC−8
tRNA−Ala−AGC−9
tRNA−Ala−AGC−10
tRNA−Ala−AGC−11
tRNA−Ala−AGC−12
tRNA−Ala−AGC−13
tRNA−Ala−AGC−14
tRNA−Ala−AGC−15
tRNA−Ala−AGC−16
tRNA−Ala−CGC−1
tRNA−Ala−CGC−2
tRNA−Ala−CGC−3
1242
4180
4178
3963
2062
1170
2061
2497
65
78
624
78
78
78
273
52
8466
8469
8061
0


2128
0
tRNA−Ala−CGC−4
3881
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tRNA−Ala−TGC−1
8466
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tRNA−Ala−TGC−2
8469
0
tRNA−Ala−TGC−3
8066
0
tRNA−Ala−TGC−4
1948
0
tRNA−Ala−TGC−5
3882
0
tRNA−Ala−TGC−6
1947
0
tRNA−Ala−TGC−7
4727
0
tRNA−Arg−ACG−1
4727
0
tRNA−Arg−ACG−2
4112
0
tRNA−Arg−CCG−1
2811
0
tRNA−Arg−CCG−2
6907
0
tRNA−Arg−CCT−1
6907
0
tRNA−Arg−CCT−2
7904
0
tRNA−Arg−CCT−3
7904
0
tRNA−Arg−CCT−4
6872
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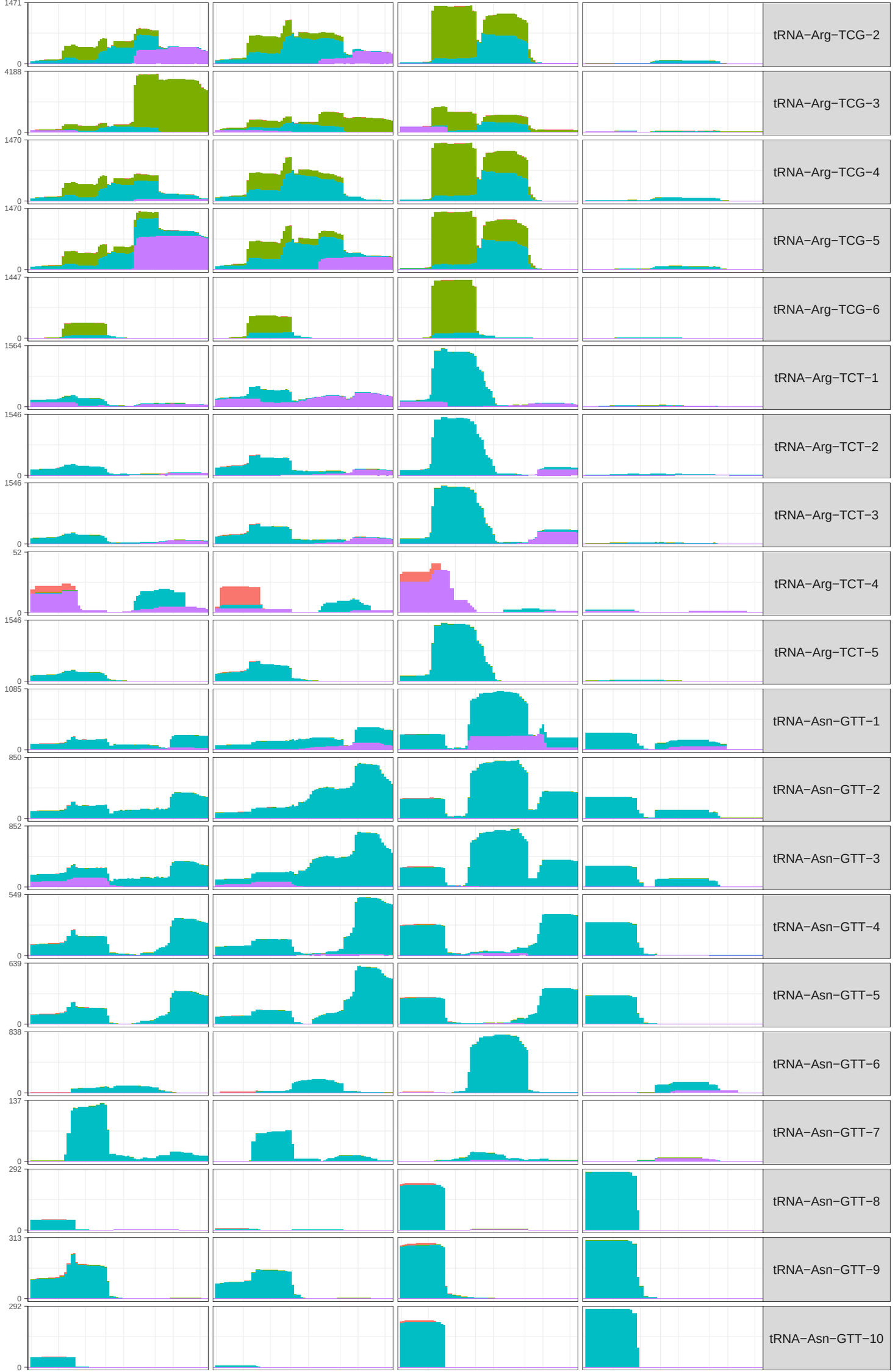
tRNA−Arg−CCT−5
1522
0
tRNA−Arg−TCG−1


1471
0
tRNA−Arg−TCG−2
4188
0
tRNA−Arg−TCG−3
1470
0
tRNA−Arg−TCG−4
1470
0
tRNA−Arg−TCG−5
1447
0
tRNA−Arg−TCG−6
1564
0
tRNA−Arg−TCT−1
1546
0
tRNA−Arg−TCT−2
1546
0
tRNA−Arg−TCT−3
52
0
tRNA−Arg−TCT−4
1546
0
tRNA−Arg−TCT−5
1085
0
tRNA−Asn−GTT−1
850
0
tRNA−Asn−GTT−2
852
0
tRNA−Asn−GTT−3
549
0
tRNA−Asn−GTT−4
639
0
tRNA−Asn−GTT−5
838
0
tRNA−Asn−GTT−6
137
0
tRNA−Asn−GTT−7
292
0
tRNA−Asn−GTT−8
313
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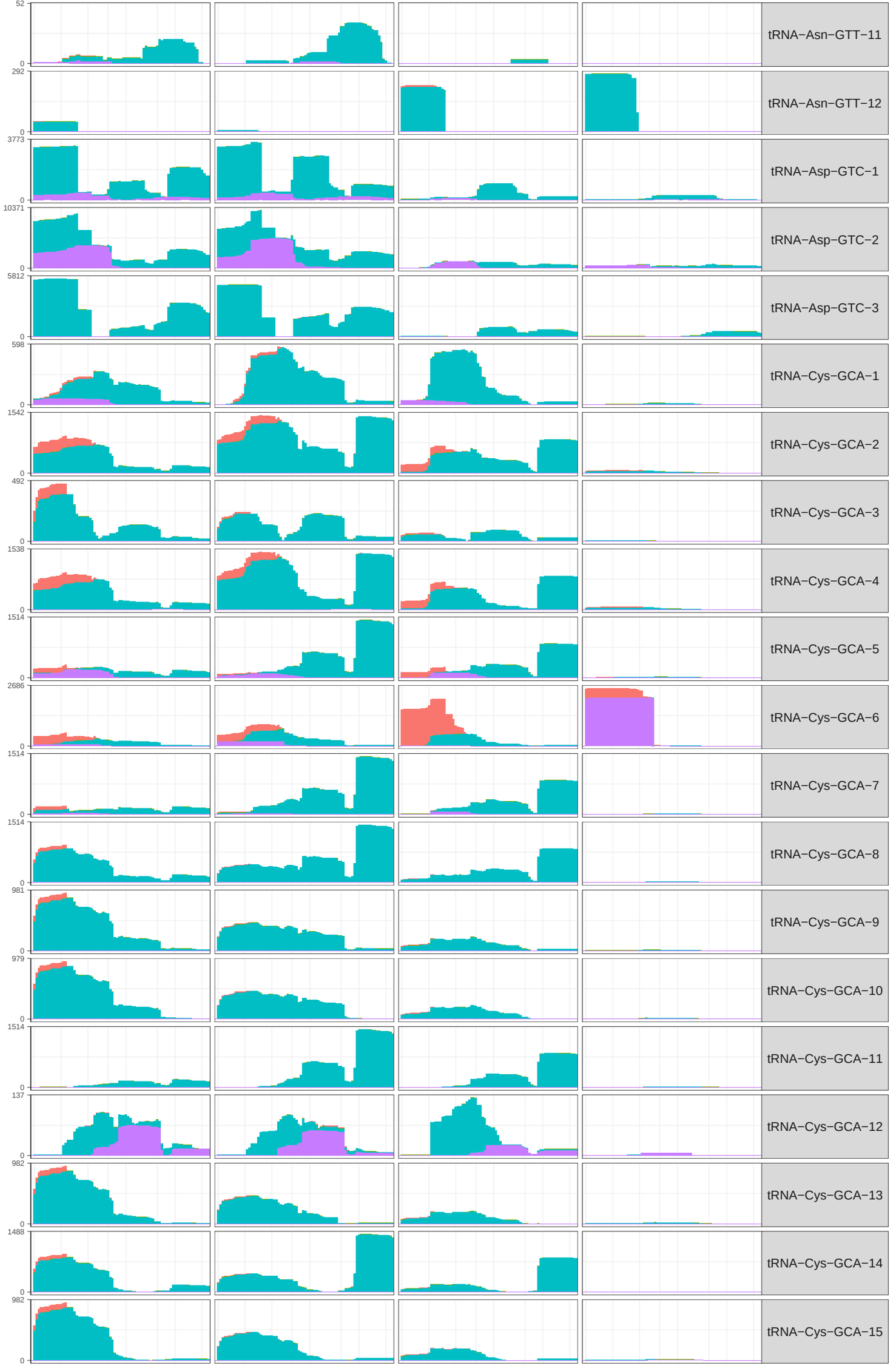
tRNA−Asn−GTT−9
292
0
tRNA−Asn−GTT−10


52
0
tRNA−Asn−GTT−11
292
0
tRNA−Asn−GTT−12
3773
0
tRNA−Asp−GTC−1
10371
0
tRNA−Asp−GTC−2
5812
0
tRNA−Asp−GTC−3
598
0
tRNA−Cys−GCA−1
1542
0
tRNA−Cys−GCA−2
492
0
tRNA−Cys−GCA−3
1538
0
tRNA−Cys−GCA−4
1514
0
tRNA−Cys−GCA−5
2686
0
tRNA−Cys−GCA−6
1514
0
tRNA−Cys−GCA−7
1514
0
tRNA−Cys−GCA−8
981
0
tRNA−Cys−GCA−9
979
0
tRNA−Cys−GCA−10
1514
0
tRNA−Cys−GCA−11
137
0
tRNA−Cys−GCA−12
982
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tRNA−Cys−GCA−13
1488
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982
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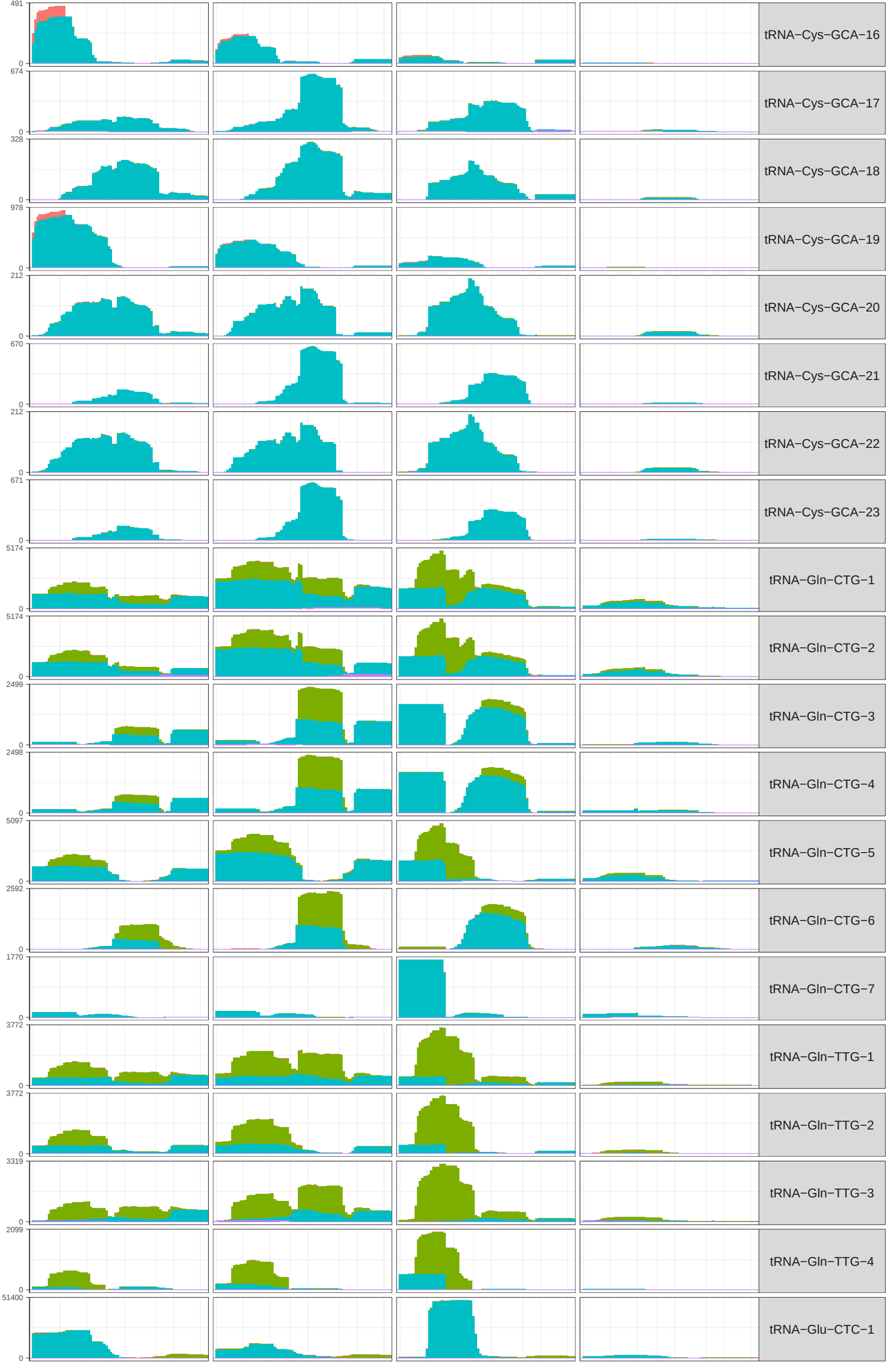
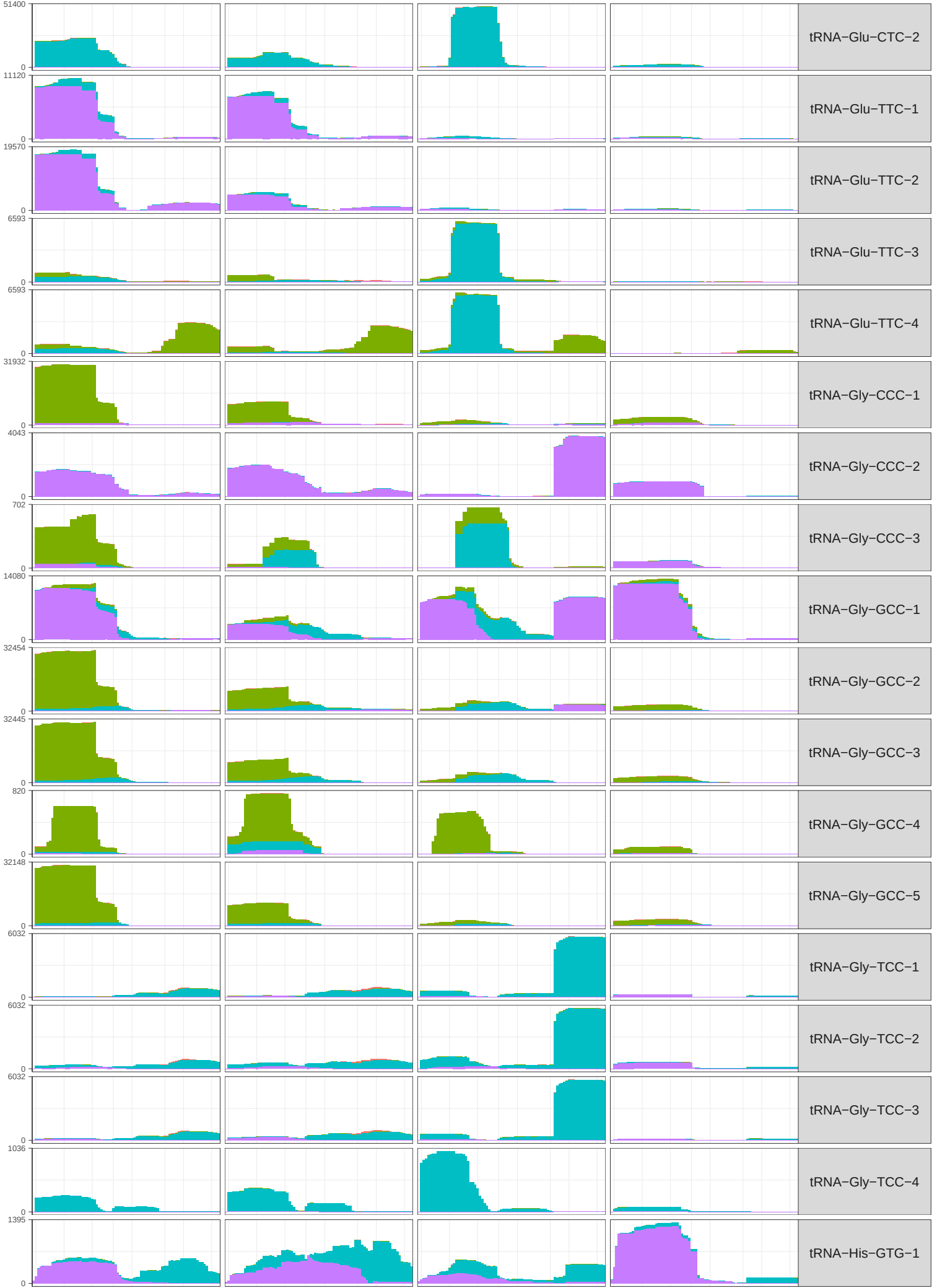
tRNA−Cys−GCA−15


491
0
tRNA−Cys−GCA−16
674
0
tRNA−Cys−GCA−17
328
0
tRNA−Cys−GCA−18
978
0
tRNA−Cys−GCA−19
212
0
tRNA−Cys−GCA−20
670
0
tRNA−Cys−GCA−21
212
0
tRNA−Cys−GCA−22
671
0
tRNA−Cys−GCA−23
5174
0
tRNA−Gln−CTG−1
5174
0
tRNA−Gln−CTG−2
2499
0
tRNA−Gln−CTG−3
2498
0
tRNA−Gln−CTG−4
5097
0
tRNA−Gln−CTG−5
2592
0
tRNA−Gln−CTG−6
1770
0
tRNA−Gln−CTG−7
3772
0
tRNA−Gln−TTG−1
3772
0
tRNA−Gln−TTG−2
3319
0
tRNA−Gln−TTG−3
2099
0
tRNA−Gln−TTG−4
51400
0
tRNA−Glu−CTC−1


51400
0
tRNA−Glu−CTC−2
11120
0
tRNA−Glu−TTC−1
19570
0
tRNA−Glu−TTC−2
6593
0
tRNA−Glu−TTC−3
6593
0
tRNA−Glu−TTC−4
31932
0
tRNA−Gly−CCC−1
4043
0
tRNA−Gly−CCC−2
702
0
tRNA−Gly−CCC−3
14080
0
tRNA−Gly−GCC−1
32454
0
tRNA−Gly−GCC−2
32445
0
tRNA−Gly−GCC−3
820
0
tRNA−Gly−GCC−4
32148
0
tRNA−Gly−GCC−5
6032
0
tRNA−Gly−TCC−1
6032
0
tRNA−Gly−TCC−2
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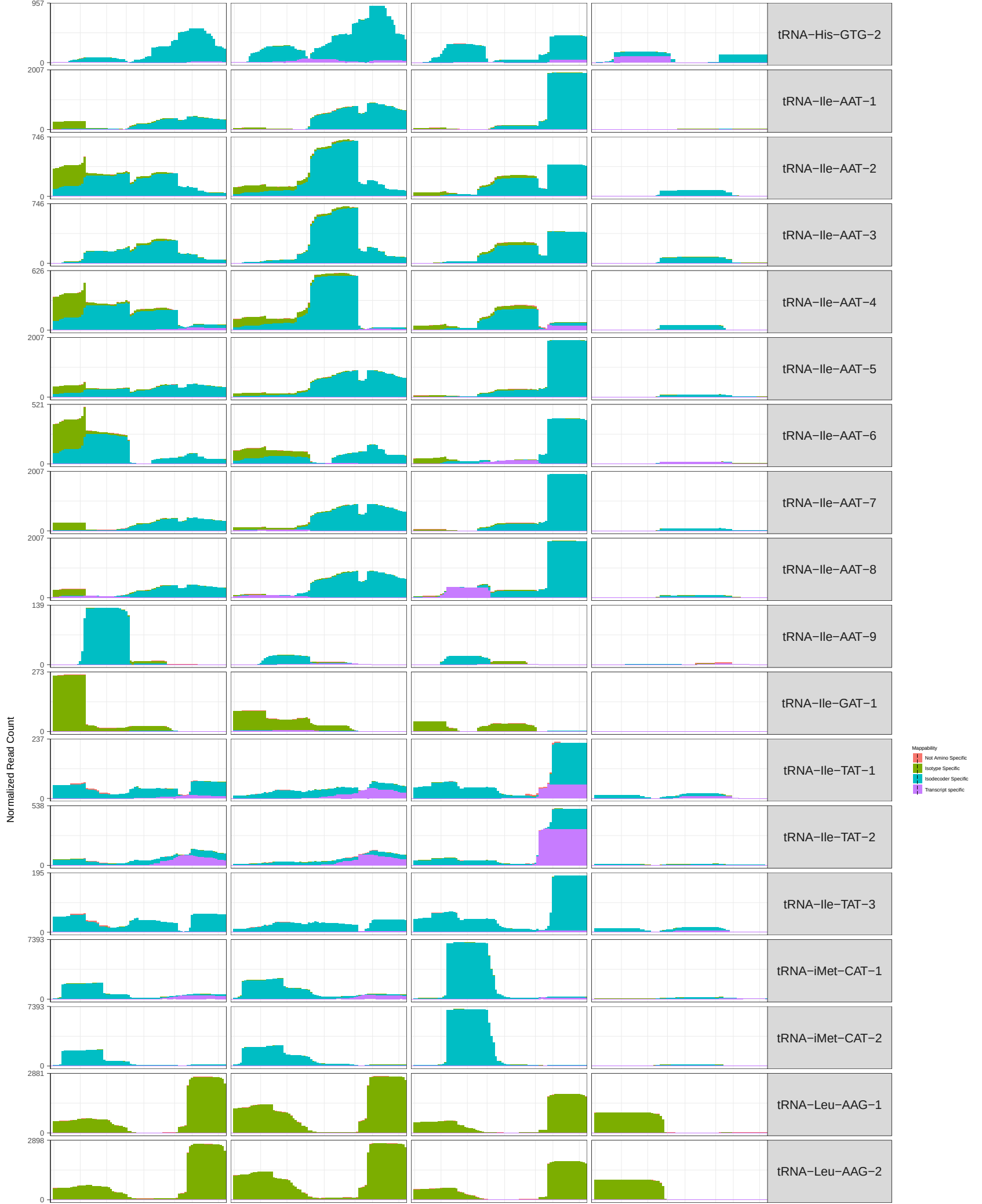
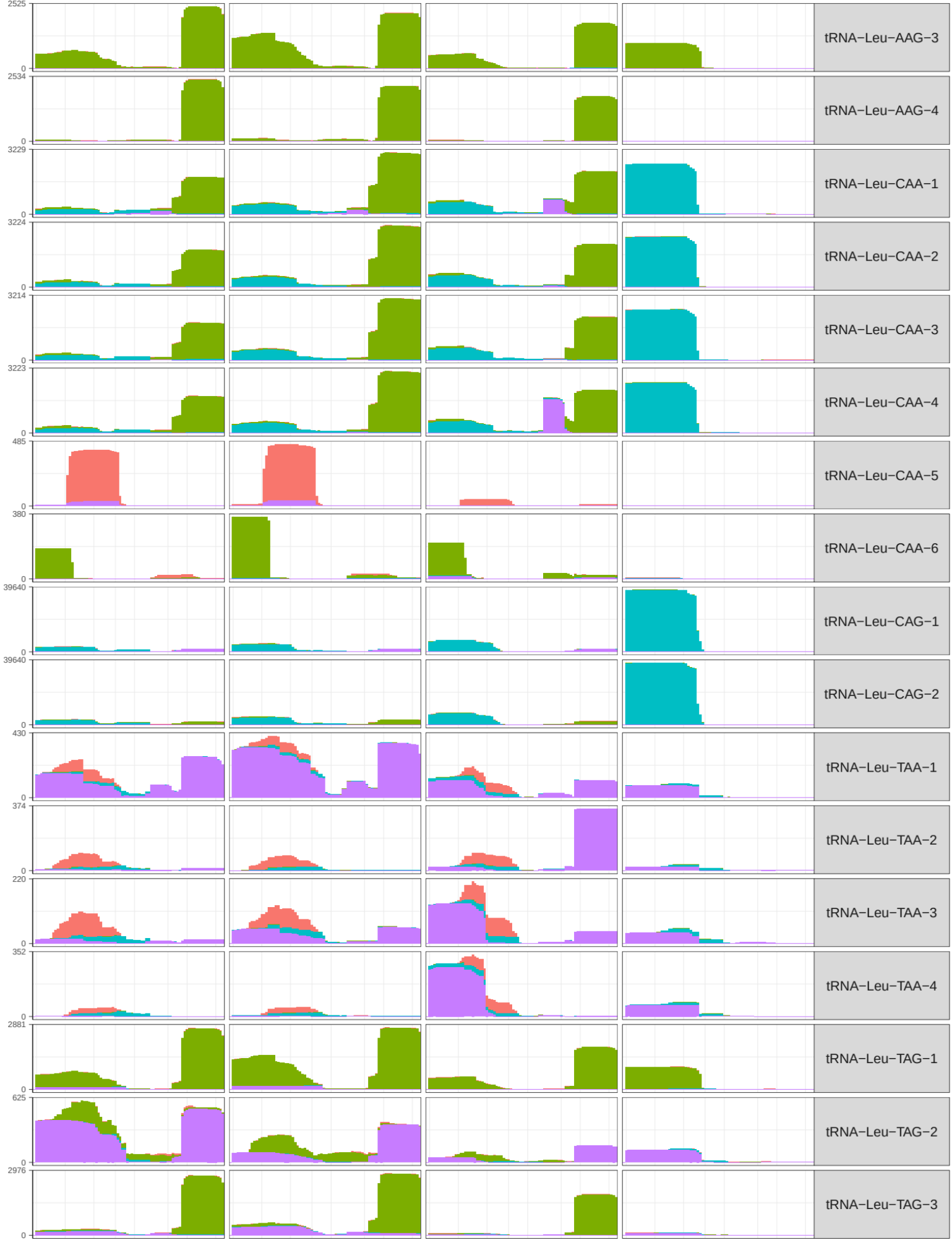
tRNA−Gly−TCC−3
1036
0
tRNA−Gly−TCC−4
1395
0
tRNA−His−GTG−1


Normalized Read Count
tRNA−His−GTG−2
tRNA−Ile−AAT−1
tRNA−Ile−AAT−2
tRNA−Ile−AAT−3
tRNA−Ile−AAT−4
tRNA−Ile−AAT−5
tRNA−Ile−AAT−6
tRNA−Ile−AAT−7
tRNA−Ile−AAT−8
tRNA−Ile−AAT−9
tRNA−Ile−GAT−1
tRNA−Ile−TAT−1
tRNA−Ile−TAT−2
tRNA−Ile−TAT−3
tRNA−iMet−CAT−1
tRNA−iMet−CAT−2
tRNA−Leu−AAG−1
tRNA−Leu−AAG−2
957
2007
746
626
521
139
273
237
538
195
7393
2881
2898
0
Mappability
Not Amino Specific
Isotype Specific
Isodecoder Specific
Transcript specific


2525
0
tRNA−Leu−AAG−3
2534
0
tRNA−Leu−AAG−4
3229
0
tRNA−Leu−CAA−1
3224
0
tRNA−Leu−CAA−2
3214
0
tRNA−Leu−CAA−3
3223
0
tRNA−Leu−CAA−4
485
0
tRNA−Leu−CAA−5
380
0
tRNA−Leu−CAA−6
39640
0
tRNA−Leu−CAG−1
39640
0
tRNA−Leu−CAG−2
430
0
tRNA−Leu−TAA−1
374
0
tRNA−Leu−TAA−2
220
0
tRNA−Leu−TAA−3
352
0
tRNA−Leu−TAA−4
2881
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tRNA−Leu−TAG−1
625
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2976
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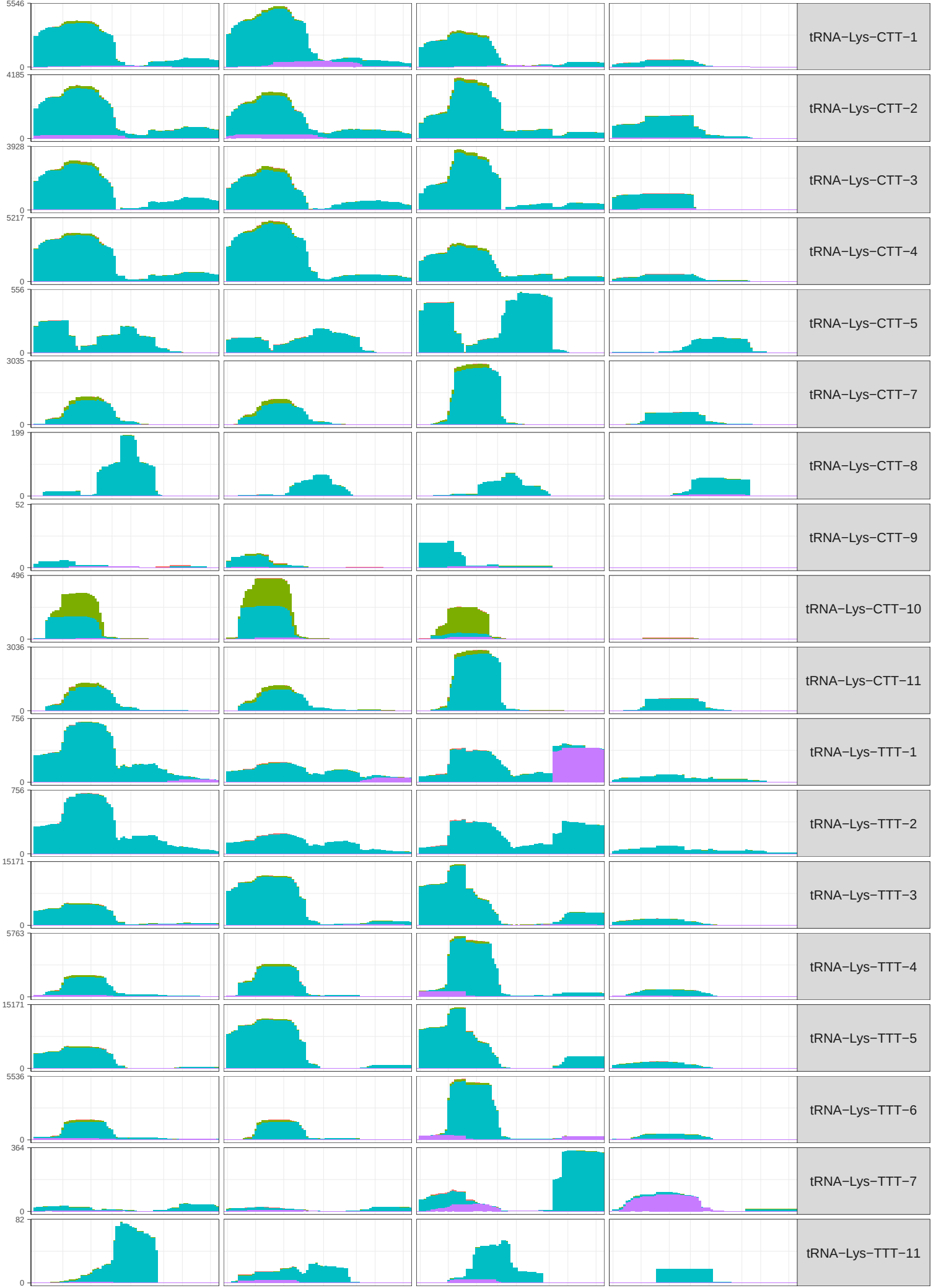
tRNA−Leu−TAG−3


5546
0
tRNA−Lys−CTT−1
4185
0
tRNA−Lys−CTT−2
3928
0
tRNA−Lys−CTT−3
5217
0
tRNA−Lys−CTT−4
556
0
tRNA−Lys−CTT−5
3035
0
tRNA−Lys−CTT−7
199
0
tRNA−Lys−CTT−8
52
0
tRNA−Lys−CTT−9
496
0
tRNA−Lys−CTT−10
3036
0
tRNA−Lys−CTT−11
756
0
tRNA−Lys−TTT−1
756
0
tRNA−Lys−TTT−2
15171
0
tRNA−Lys−TTT−3
5763
0
tRNA−Lys−TTT−4
15171
0
tRNA−Lys−TTT−5
5536
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tRNA−Lys−TTT−6
364
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tRNA−Lys−TTT−7
82
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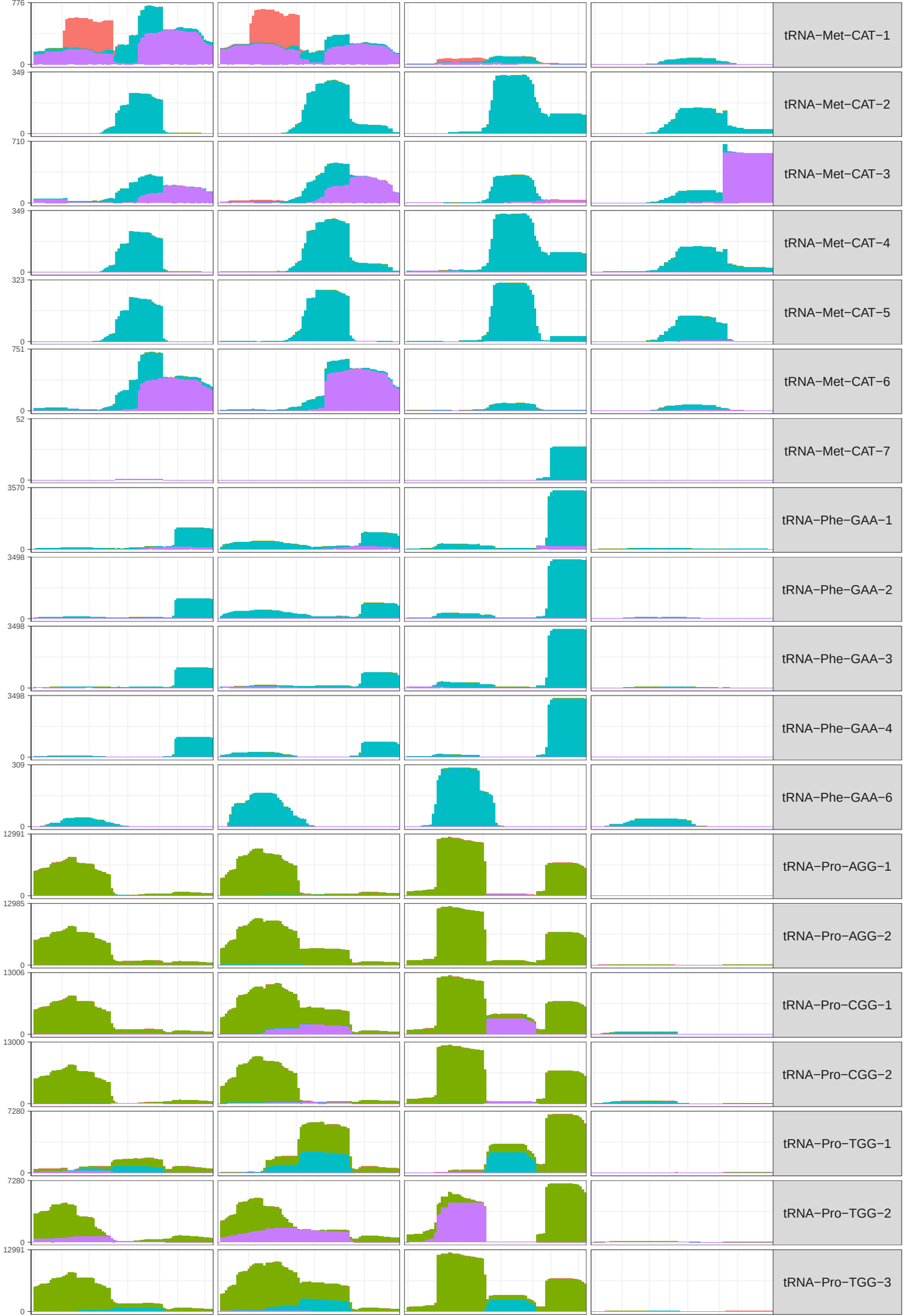
tRNA−Lys−TTT−11


776
0
tRNA−Met−CAT−1
349
0
tRNA−Met−CAT−2
710
0
tRNA−Met−CAT−3
349
0
tRNA−Met−CAT−4
323
0
tRNA−Met−CAT−5
751
0
tRNA−Met−CAT−6
52
0
tRNA−Met−CAT−7
3570
0
tRNA−Phe−GAA−1
3498
0
tRNA−Phe−GAA−2
3498
0
tRNA−Phe−GAA−3
3498
0
tRNA−Phe−GAA−4
309
0
tRNA−Phe−GAA−6
12991
0
tRNA−Pro−AGG−1
12985
0
tRNA−Pro−AGG−2
13006
0
tRNA−Pro−CGG−1
13000
0
tRNA−Pro−CGG−2
7280
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7280
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12991
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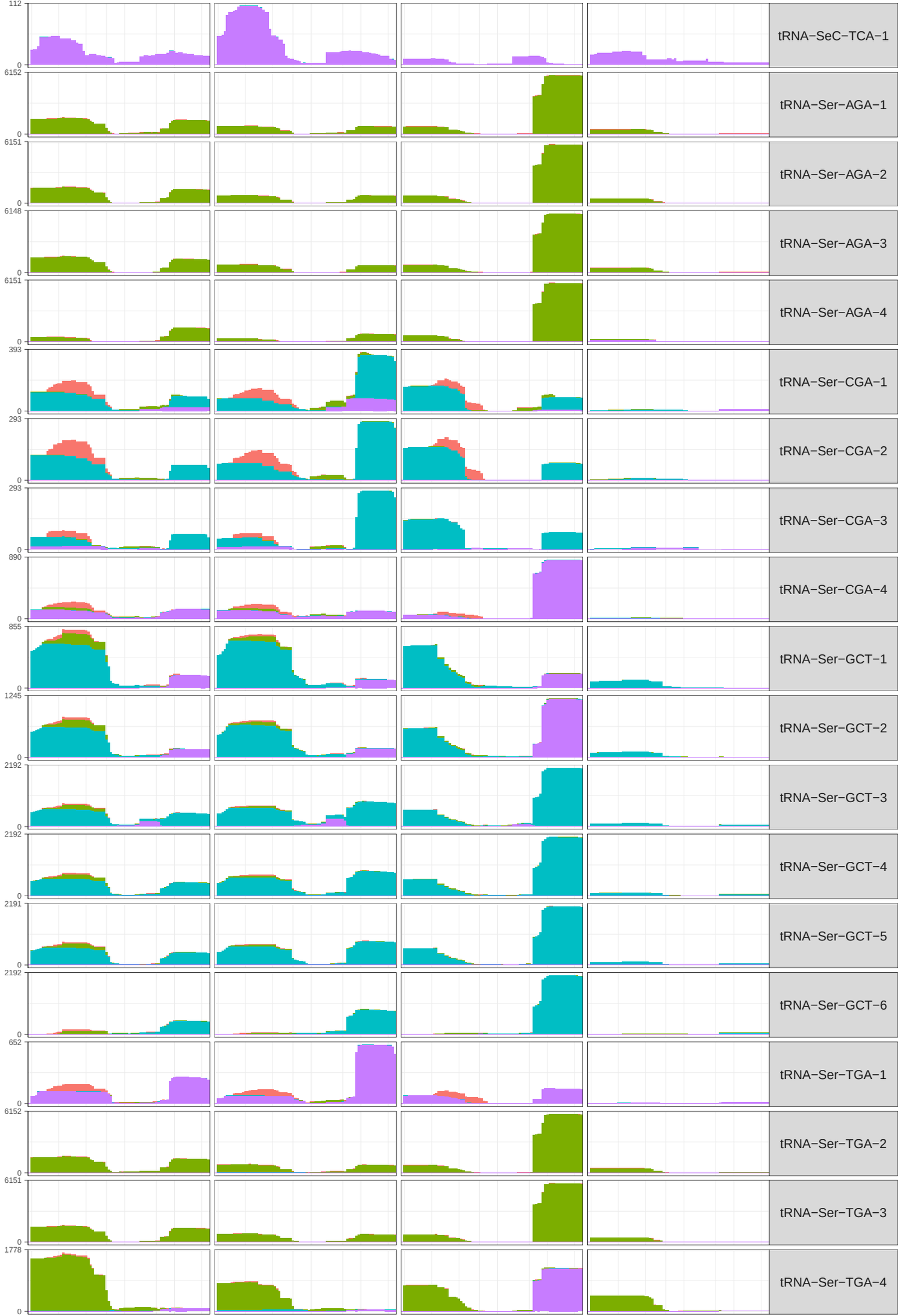
tRNA−Pro−TGG−3


112
0
tRNA−SeC−TCA−1
6152
0
tRNA−Ser−AGA−1
6151
0
tRNA−Ser−AGA−2
6148
0
tRNA−Ser−AGA−3
6151
0
tRNA−Ser−AGA−4
393
0
tRNA−Ser−CGA−1
293
0
tRNA−Ser−CGA−2
293
0
tRNA−Ser−CGA−3
890
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855
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tRNA−Ser−GCT−1
1245
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tRNA−Ser−GCT−2
2192
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tRNA−Ser−GCT−3
2192
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2191
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2192
0
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652
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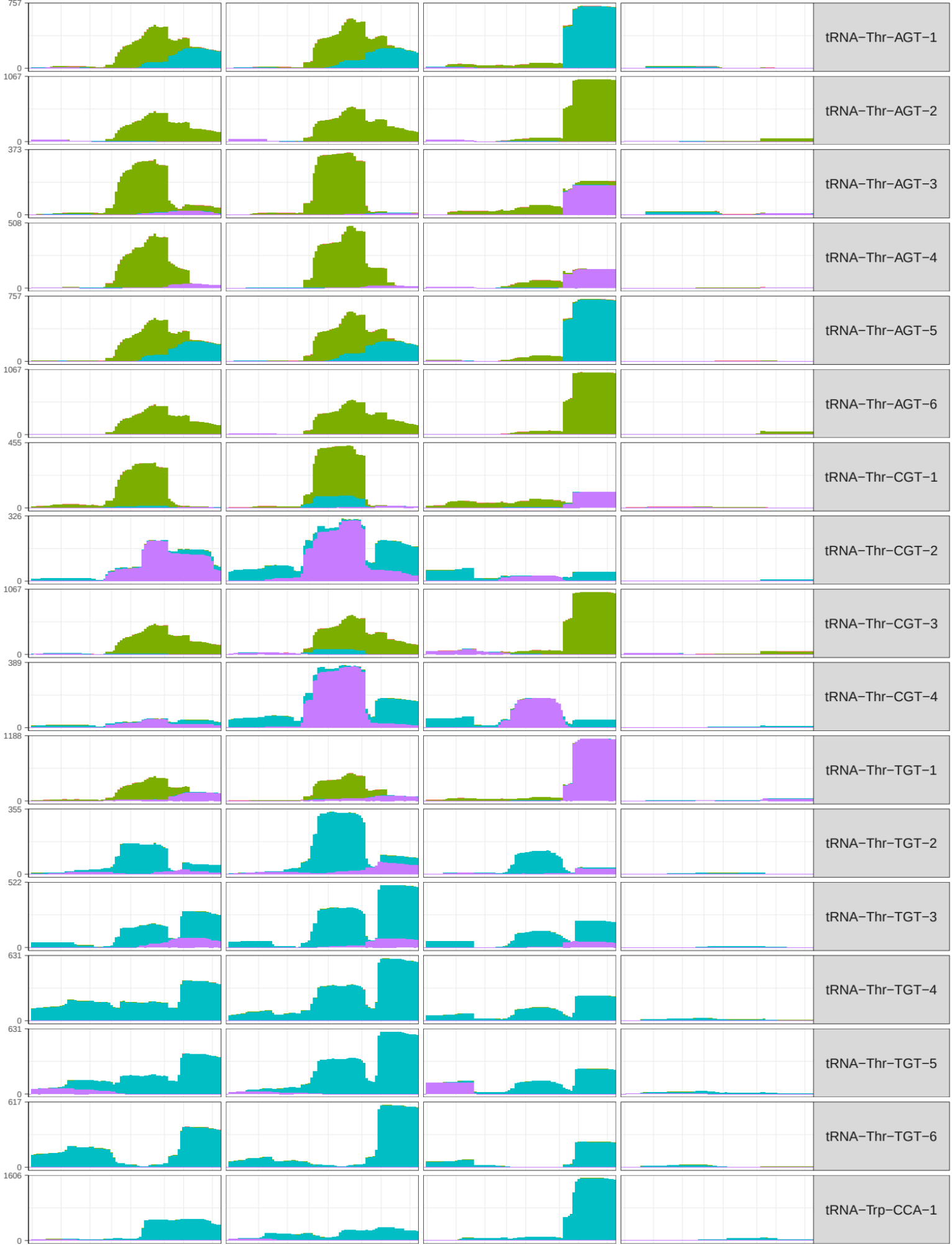
757
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tRNA−Thr−AGT−1
1067
0
tRNA−Thr−AGT−2
373
0
tRNA−Thr−AGT−3
508
0
tRNA−Thr−AGT−4
757
0
tRNA−Thr−AGT−5
1067
0
tRNA−Thr−AGT−6
455
0
tRNA−Thr−CGT−1
326
0
tRNA−Thr−CGT−2
1067
0
tRNA−Thr−CGT−3
389
0
tRNA−Thr−CGT−4
1188
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tRNA−Thr−TGT−1
355
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tRNA−Thr−TGT−2
522
0
tRNA−Thr−TGT−3
631
0
tRNA−Thr−TGT−4
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617
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1606
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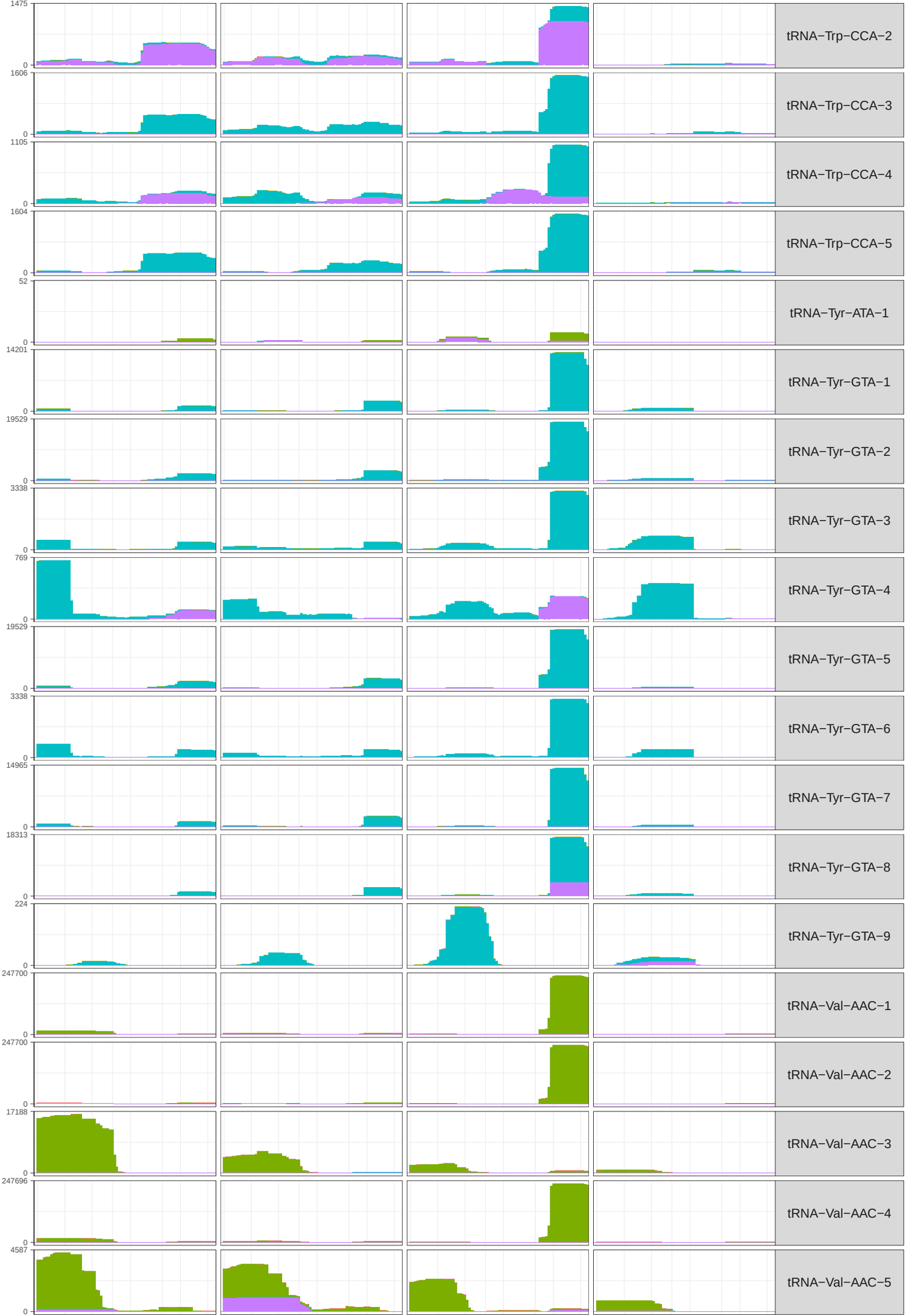
tRNA−Trp−CCA−1


1475
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1606
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tRNA−Trp−CCA−3
1105
0
tRNA−Trp−CCA−4
1604
0
tRNA−Trp−CCA−5
52
0
tRNA−Tyr−ATA−1
14201
0
tRNA−Tyr−GTA−1
19529
0
tRNA−Tyr−GTA−2
3338
0
tRNA−Tyr−GTA−3
769
0
tRNA−Tyr−GTA−4
19529
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tRNA−Tyr−GTA−5
3338
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14965
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tRNA−Tyr−GTA−7
18313
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tRNA−Tyr−GTA−8
224
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247700
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247700
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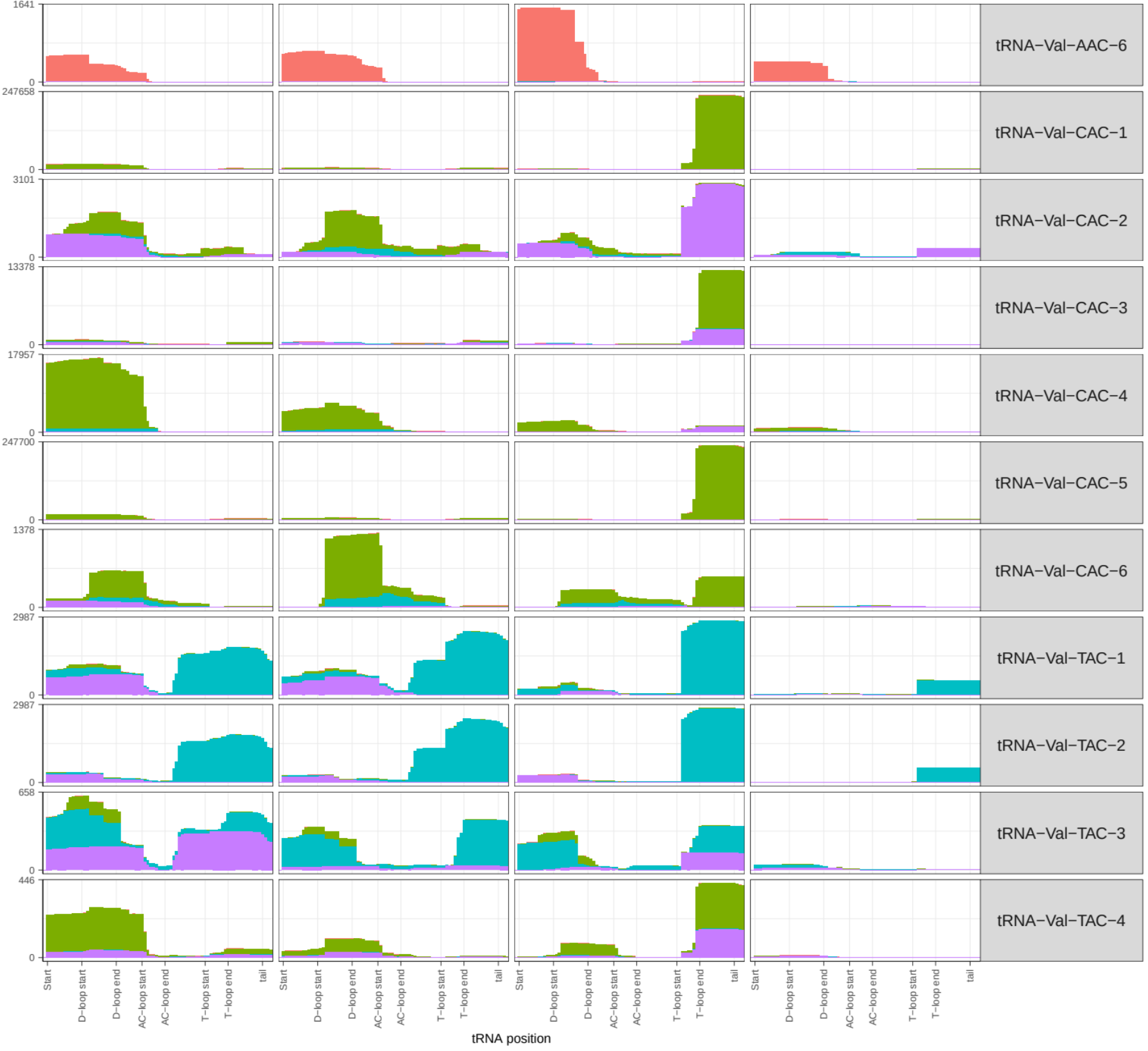
tRNA−Val−AAC−6
tRNA−Val−CAC−1
tRNA−Val−CAC−2
tRNA−Val−CAC−3
tRNA−Val−CAC−4
tRNA−Val−CAC−5
tRNA−Val−CAC−6
tRNA−Val−TAC−1
tRNA−Val−TAC−2
tRNA−Val−TAC−3
tRNA−Val−TAC−4
1641
247658
3101
13378
17957
247700
1378
2987
2987
658
446
0
Start
D−loop start
D−loop end
AC−loop start
AC−loop end
T−loop start
T−loop end
tail
tRNA position