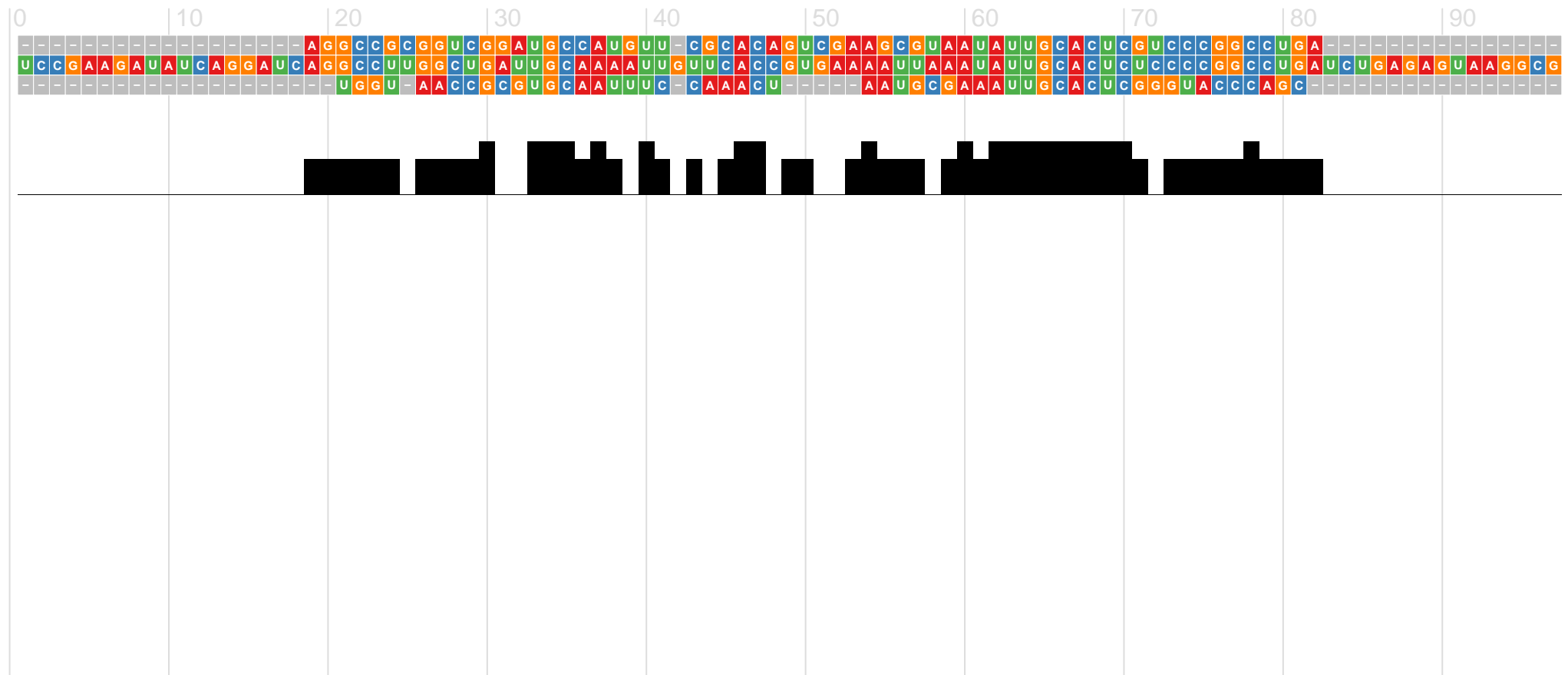


seed group 1: AUUGCAC

ppc-mir-Contig1833.1_38996
cel-mir-235
ppc-mir-Contig88.41_38062

Similarity

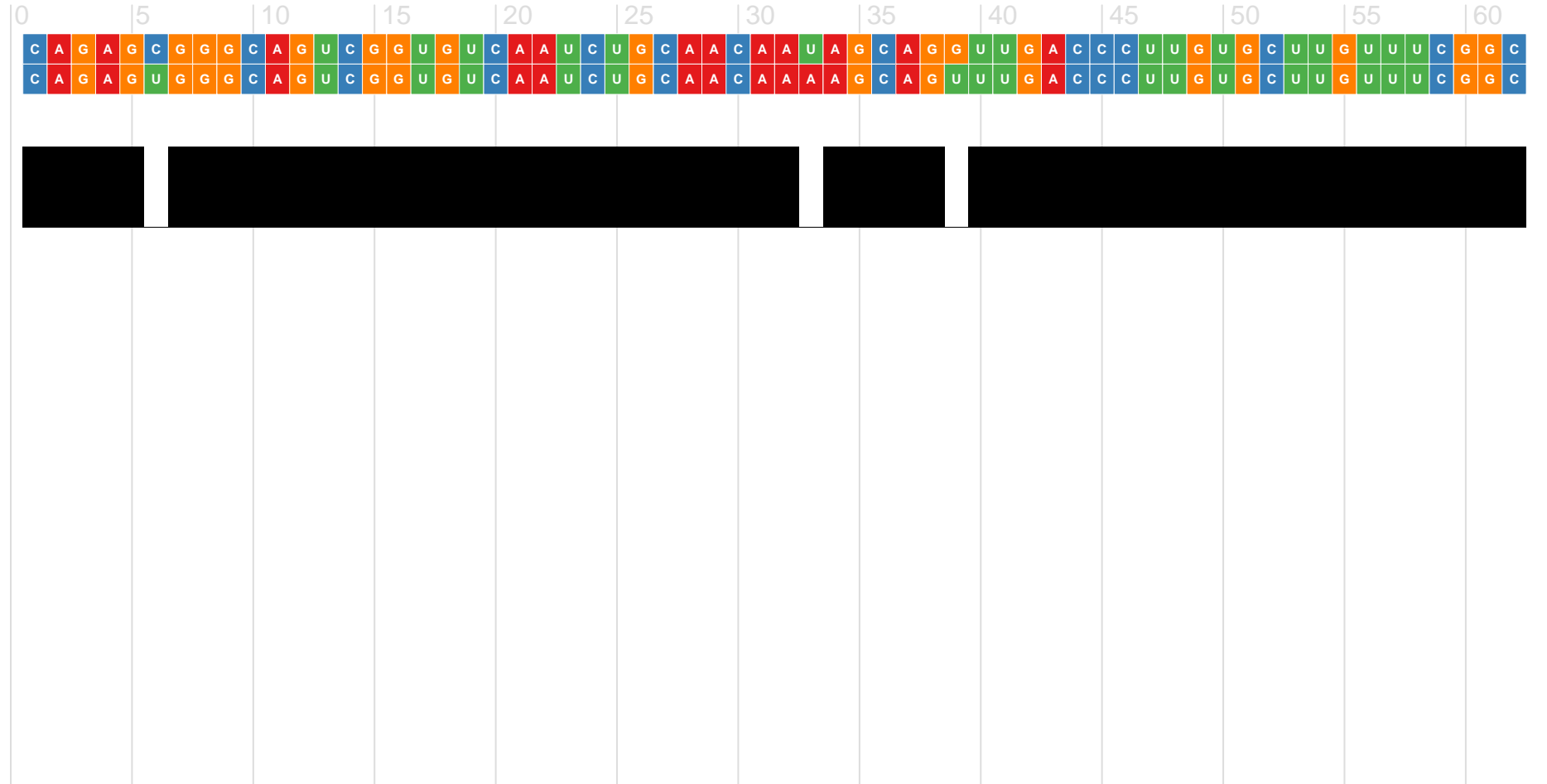


A U G C -

seed group 10: UGACCCU

cel-novel-mir-X_6300
cel-novel-mir-II_1927

Similarity

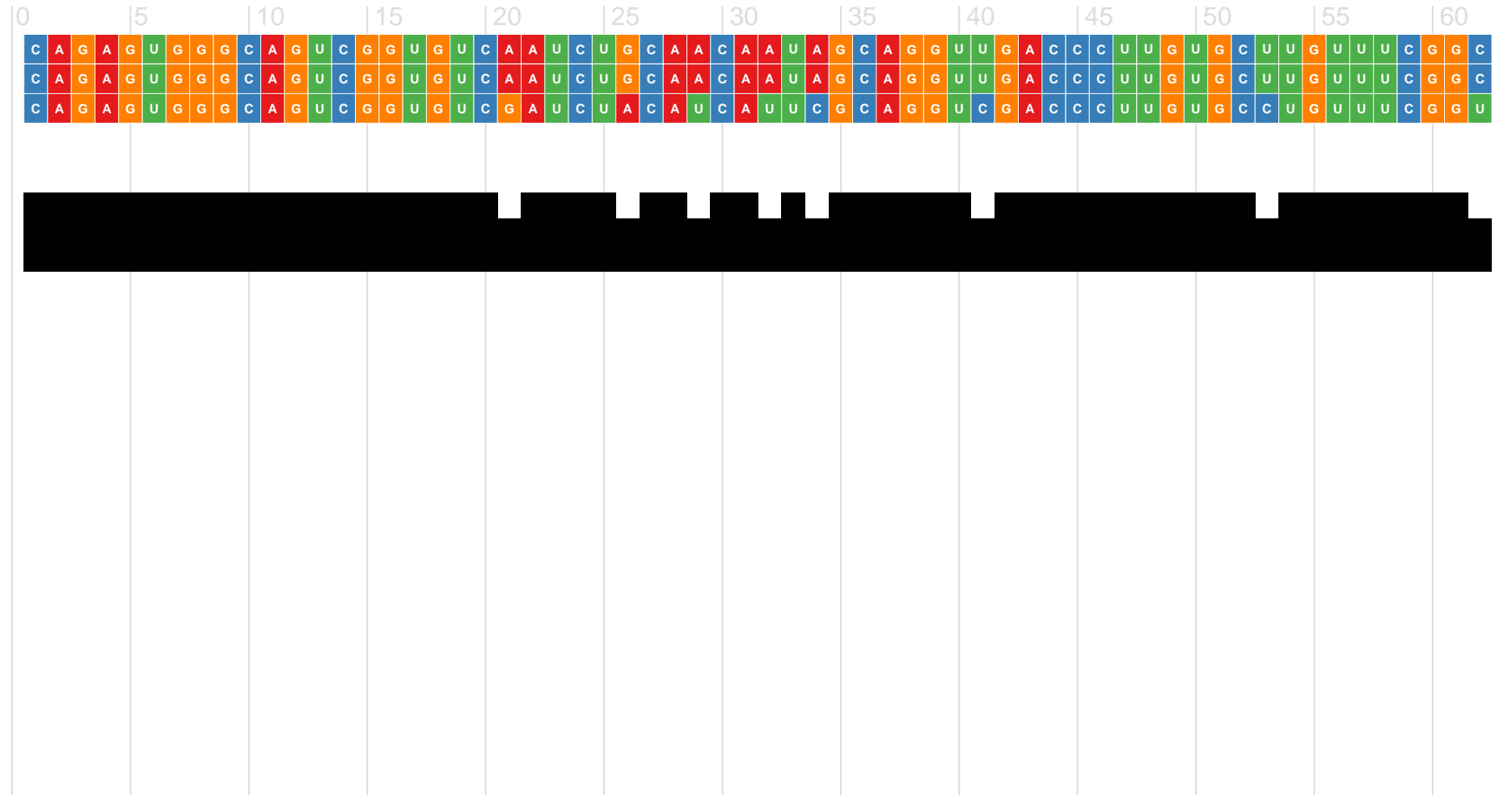


A U G C

seed group 11: AGAGUGG

cel-novel-mir-IV_4837-1
cel-novel-mir-IV_4837-2
cel-mir-2217

Similarity



A U G C

seed group 12: CCCUGAG

str-mir-contig_75460_41849
 str-mir-contig_74978_19773
 ppc-lin-4
 cel-lin-4
 ppc-mir-2236b
 cel-mir-237
 ppc-mir-Contig32.17_23313
 ppc-mir-Contig1169.1_46267

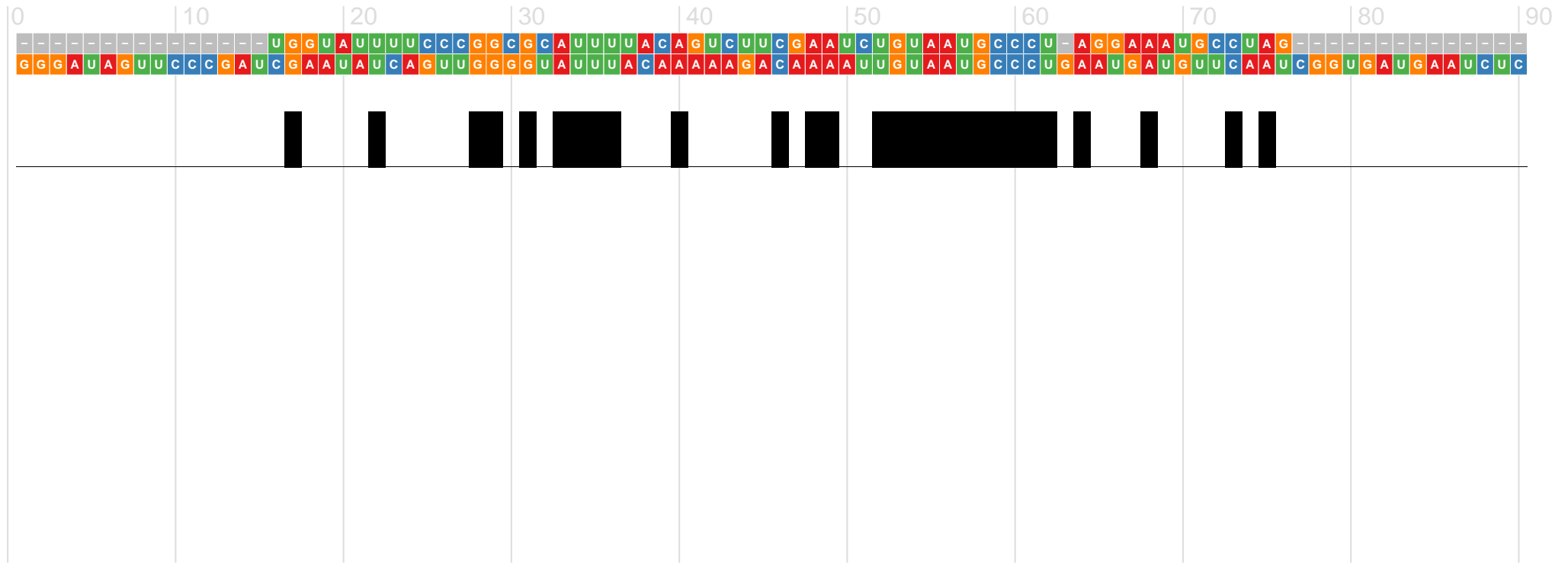


A U G C -

seed group 13: AAUGCCC

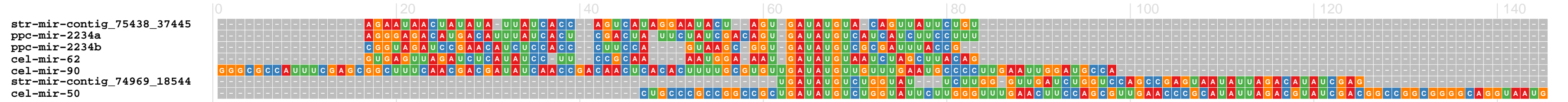
ppc-mir-Contig8.16_9800
cel-mir-786

Similarity

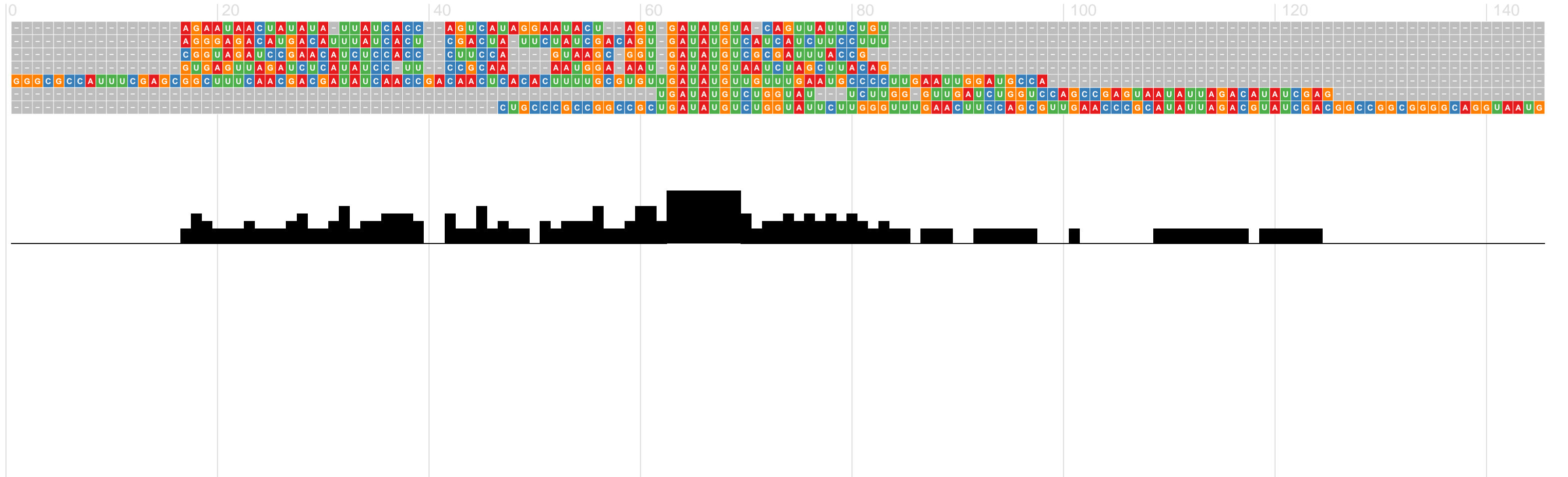


A U G C -

seed group 14: GAUAUGU



Similarity



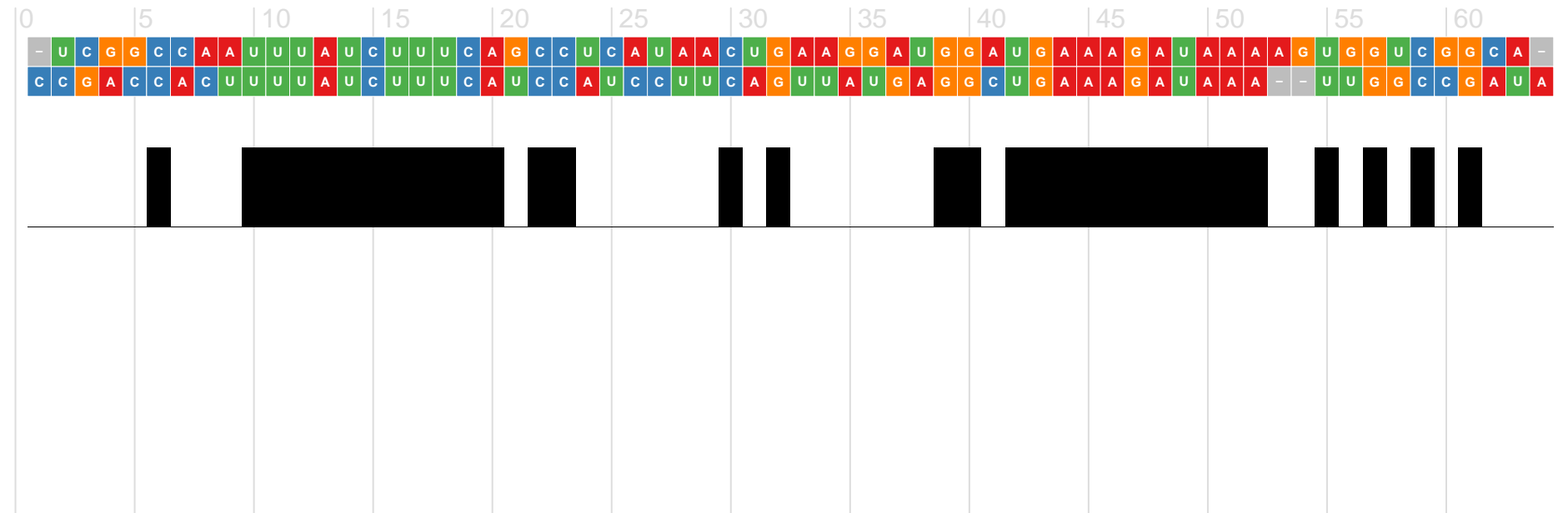
A U G C -

seed group 16: UGAAAGA

ppc-mir-Contig208.7_44849

ppc-mir-Contig208.7_44846

Similarity

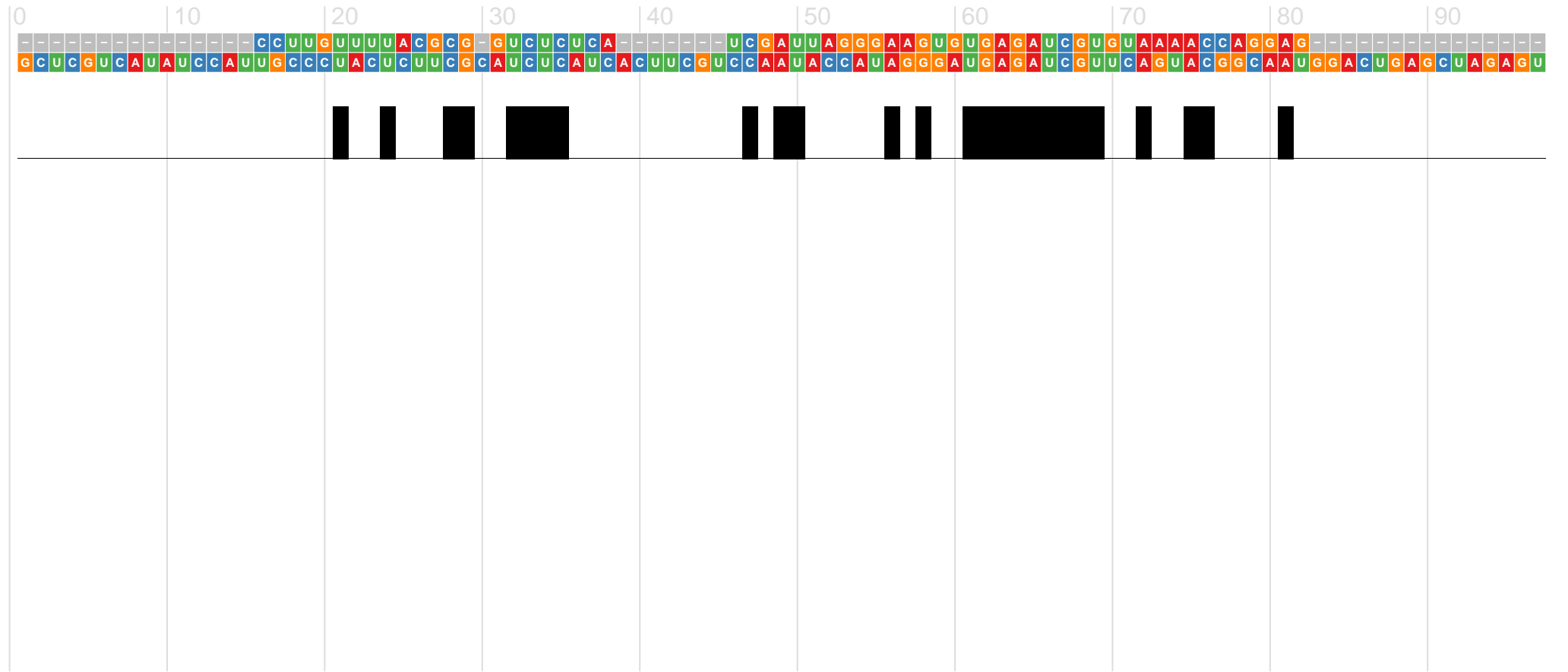


A U G C -

seed group 17: GAGAUCG

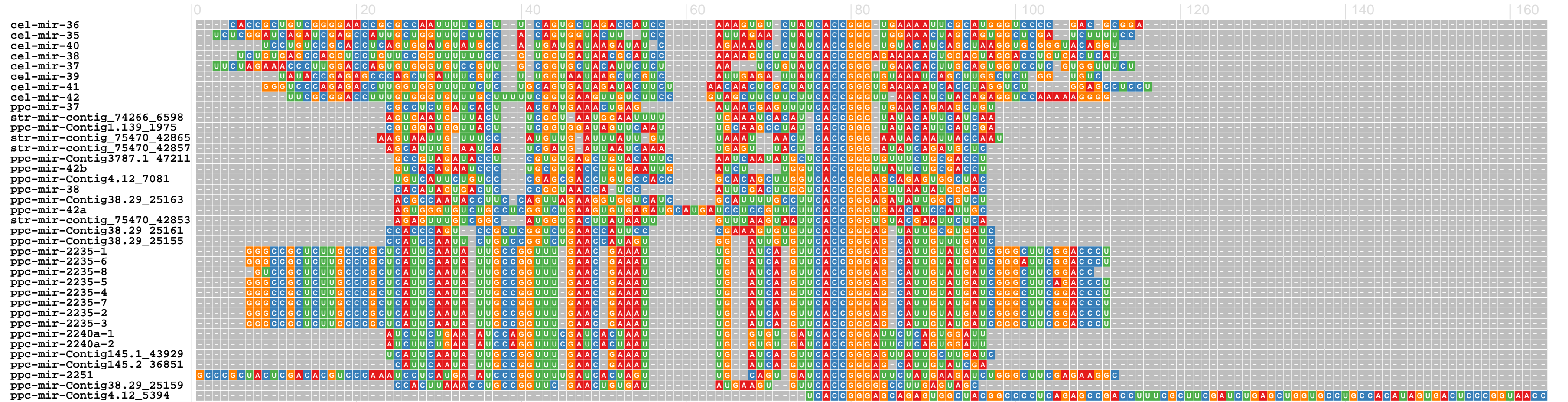
ppc-mir-2250
cel-mir-58

Similarity

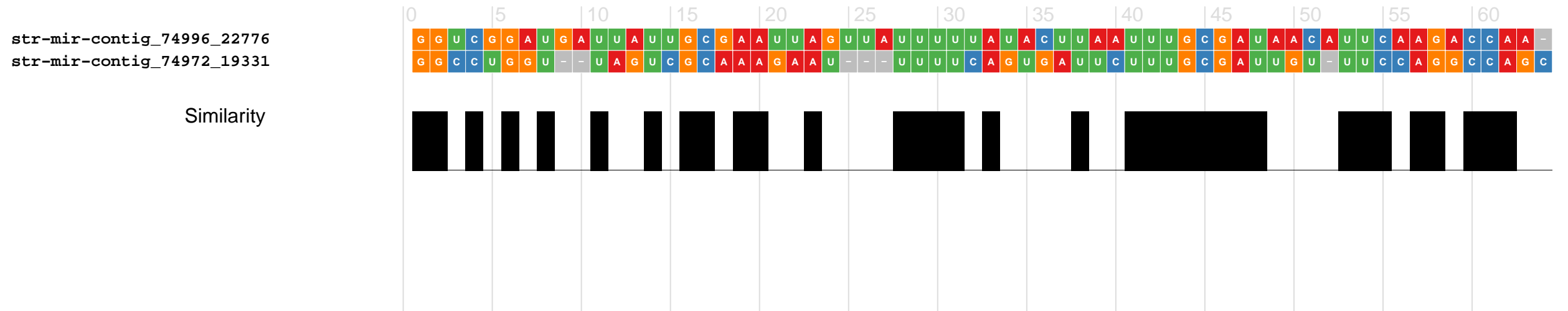


A U G C -

seed group 18: CACCGGG



seed group 19: UUGCGAU

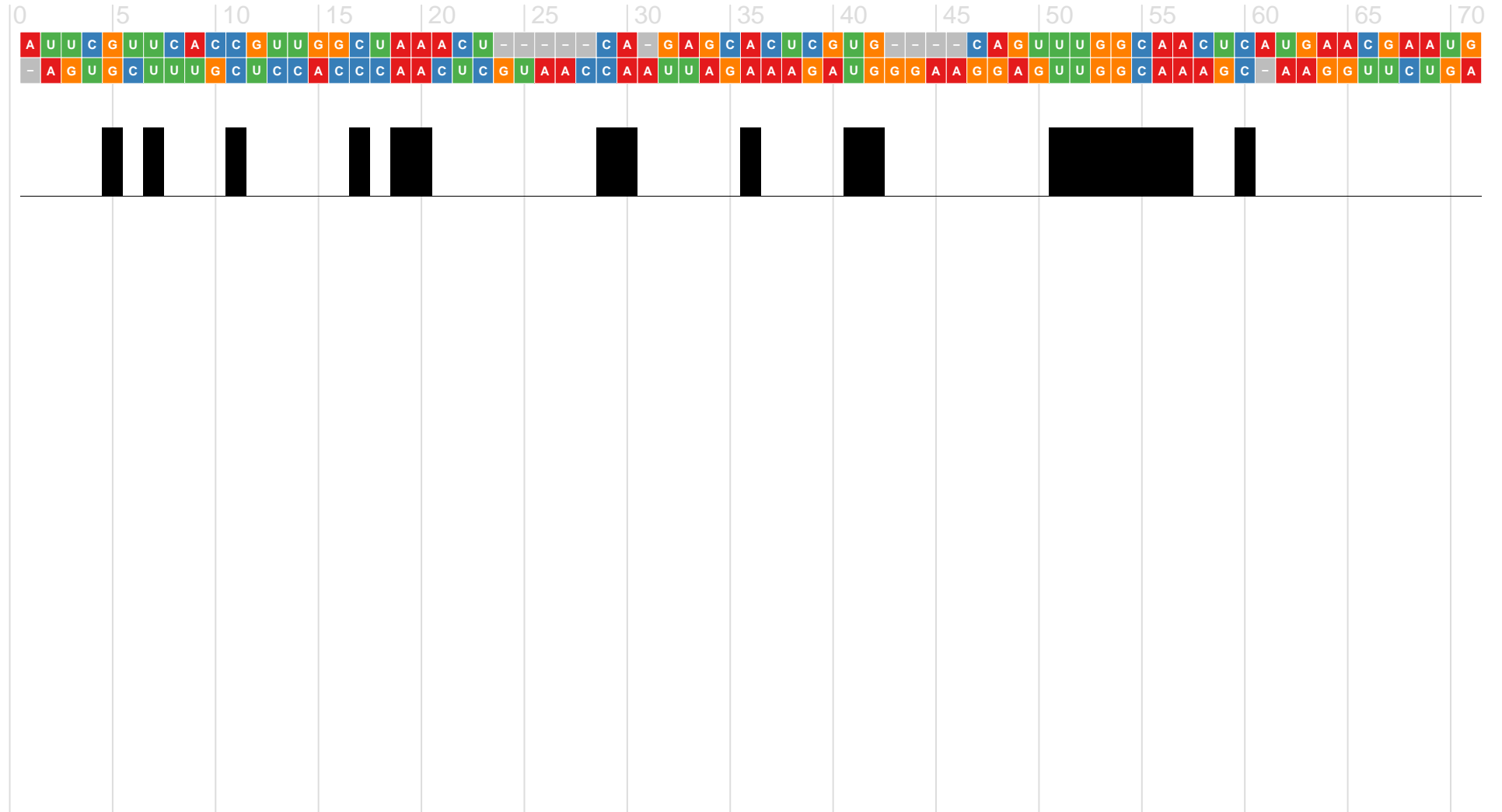


A U G C -

seed group 2: UUGGCAA

ppc-mir-2261
cel-novel-mir-v_25712

Similarity



A U G C -

seed group 20: AAUACUG

str-mir-contig_75319_28759
str-mir-contig_74991_22094
cel-mir-236
ppc-mir-236

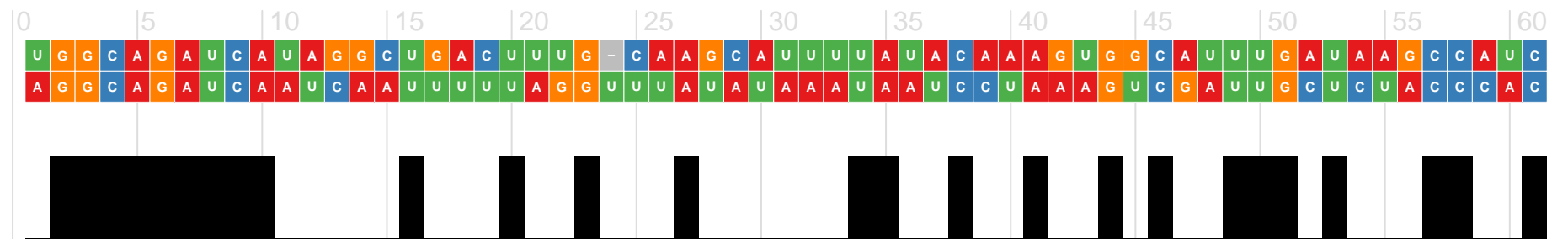
Similarity



seed group 21: GGCAGAU

cel-mir-2212
cel-mir-2210

Similarity

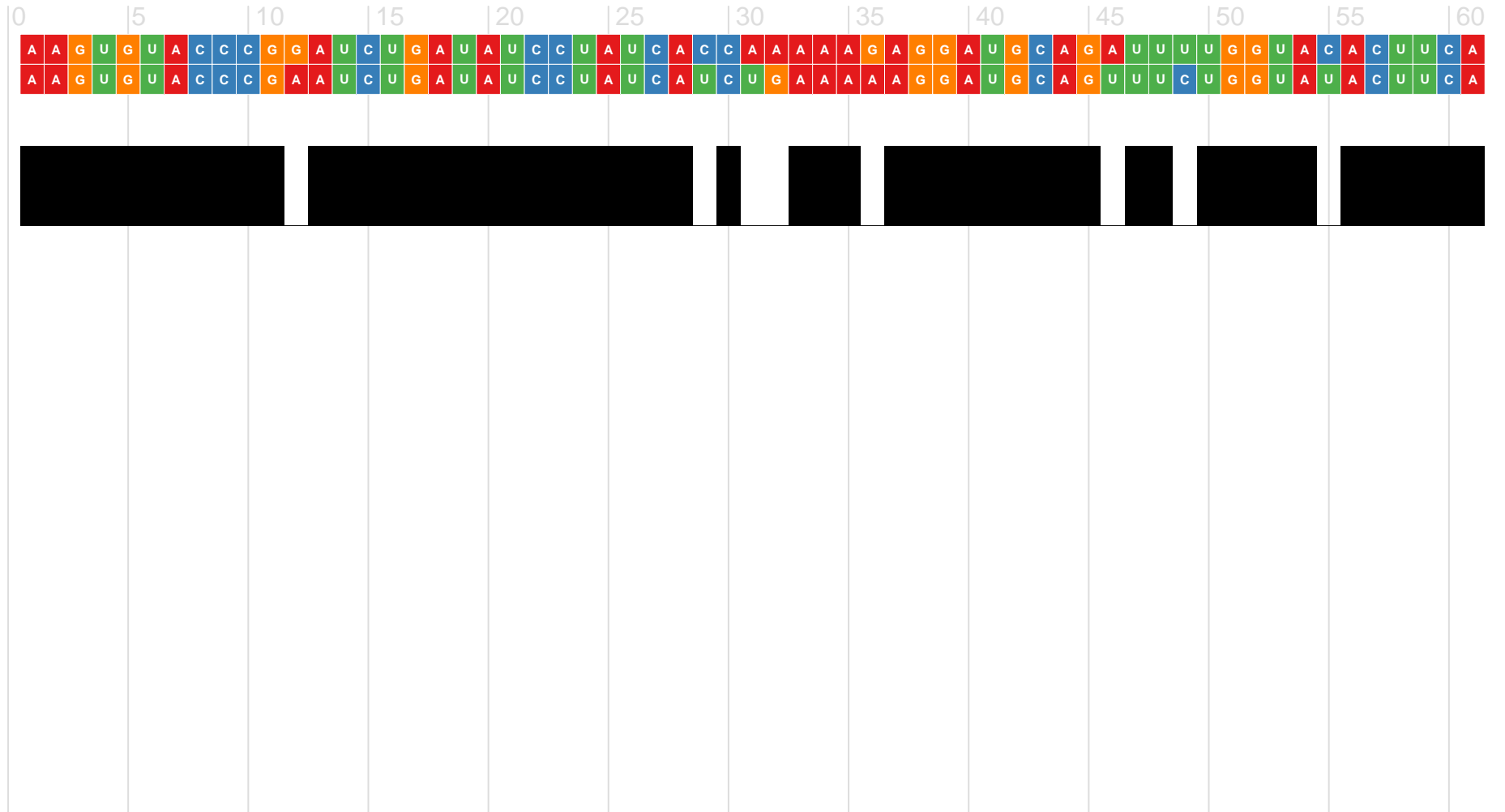


A U G C -

seed group 22: AGUGUAC

cel-mir-2208b
cel-mir-2208a

Similarity

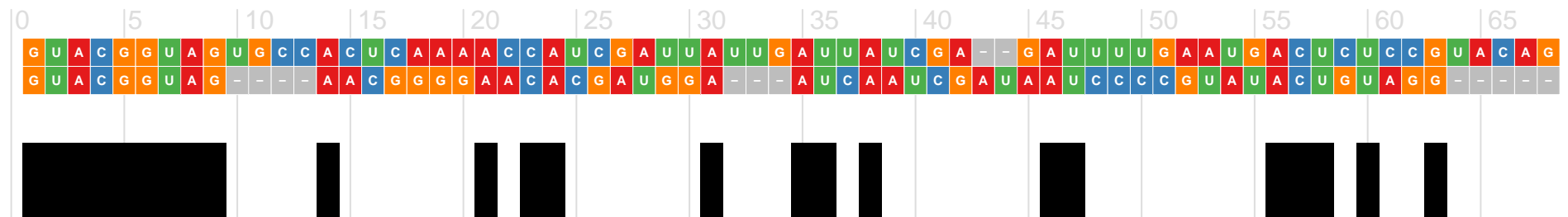


A U G C

seed group 23: UACGGUA

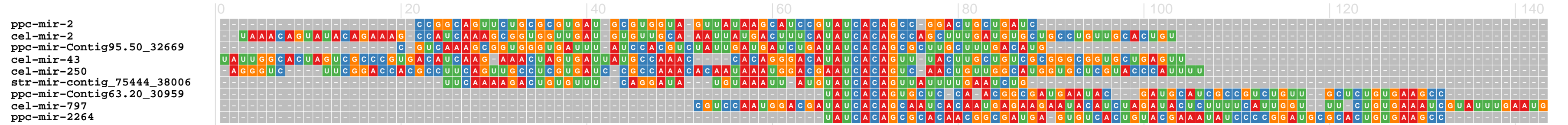
ppc-mir-Contig37.93_25054
ppc-mir-Contig13.57_13015

Similarity



A U G C -

seed group 24: AUCACAG



Similarity

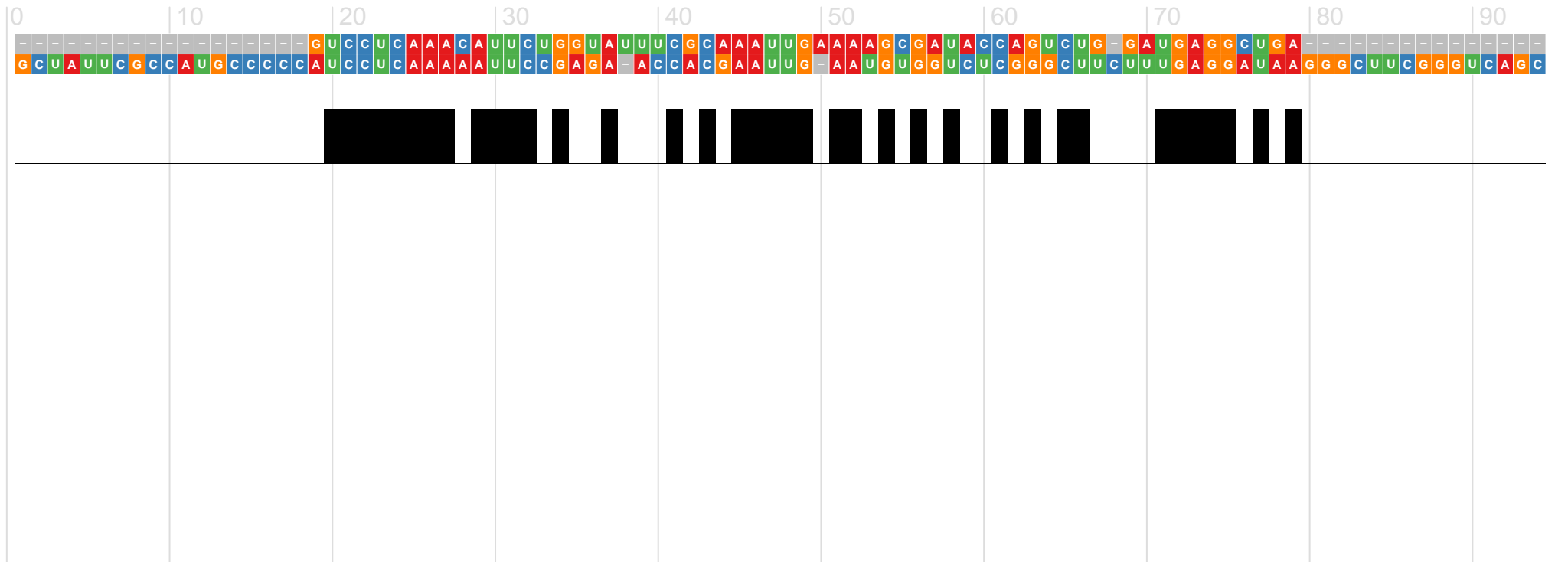


A U G C -

seed group 25: UCCUCAA

ppc-mir-Contig1.140_1977
ppc-mir-2263

Similarity

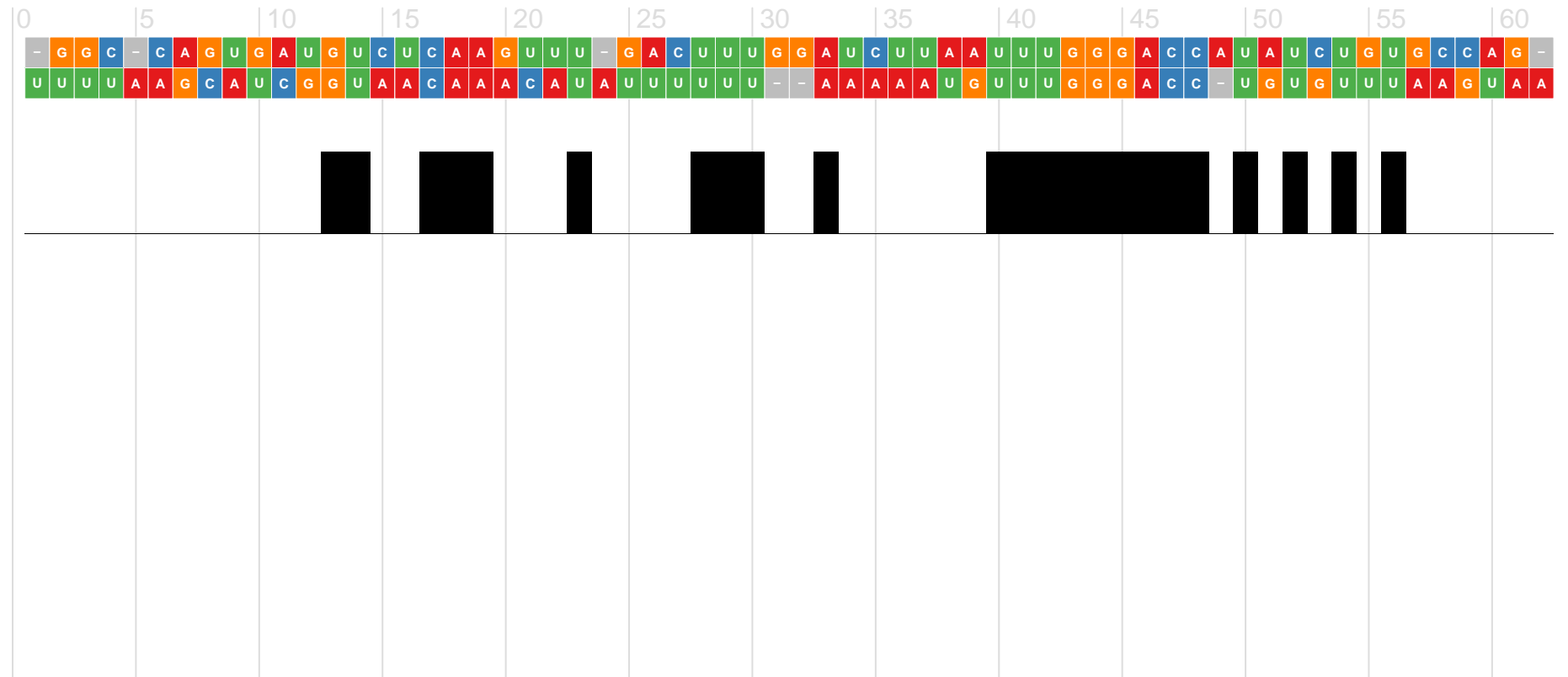


A U G C -

seed group 26: UUGGGAC

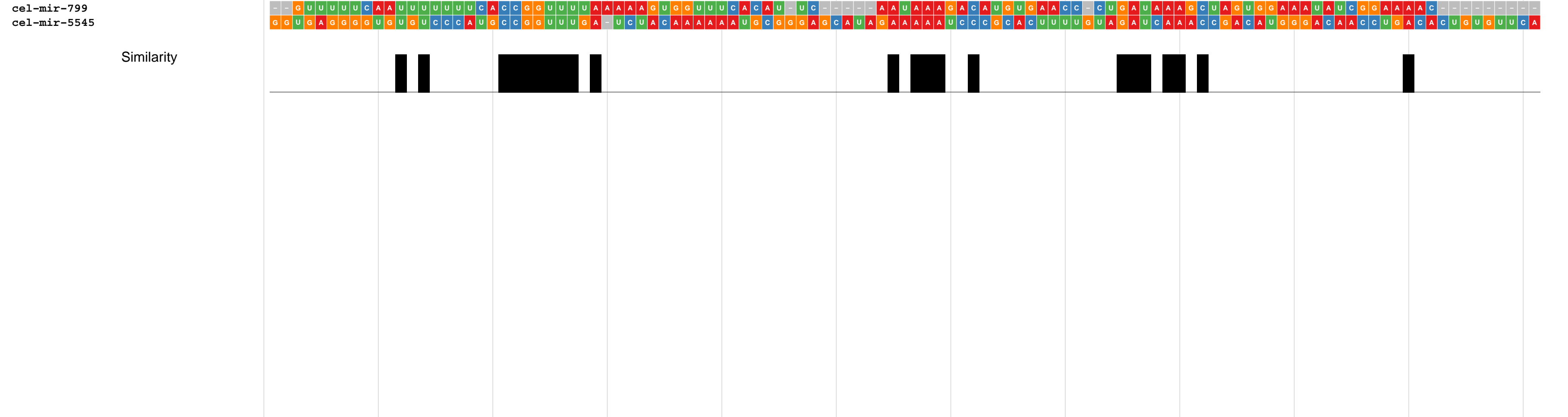
str-mir-contig_74996_22772
str-mir-contig_74353_10274

Similarity



A U G C -

seed group 27: CCGUUU

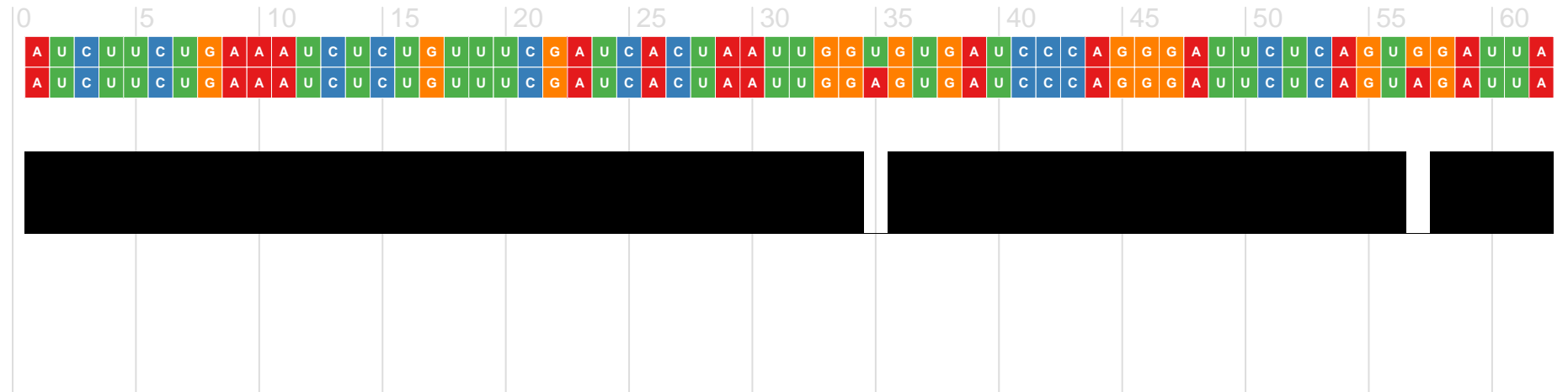


A U G C -

seed group 28: CCCAGGG

ppc-mir-2240c
ppc-mir-2240b

Similarity

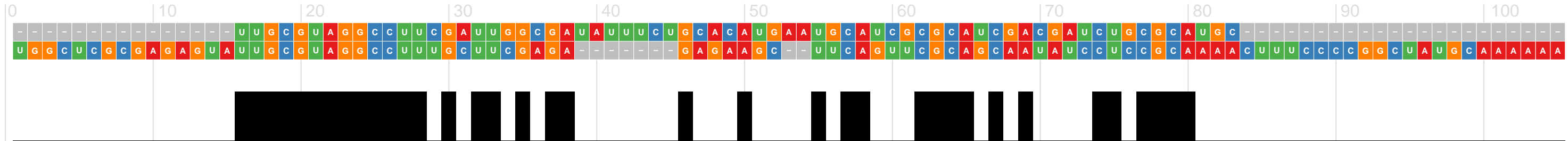


A U G C

seed group 3: UGCGUAG

ppc-mir-242
cel-mir-242

Similarity

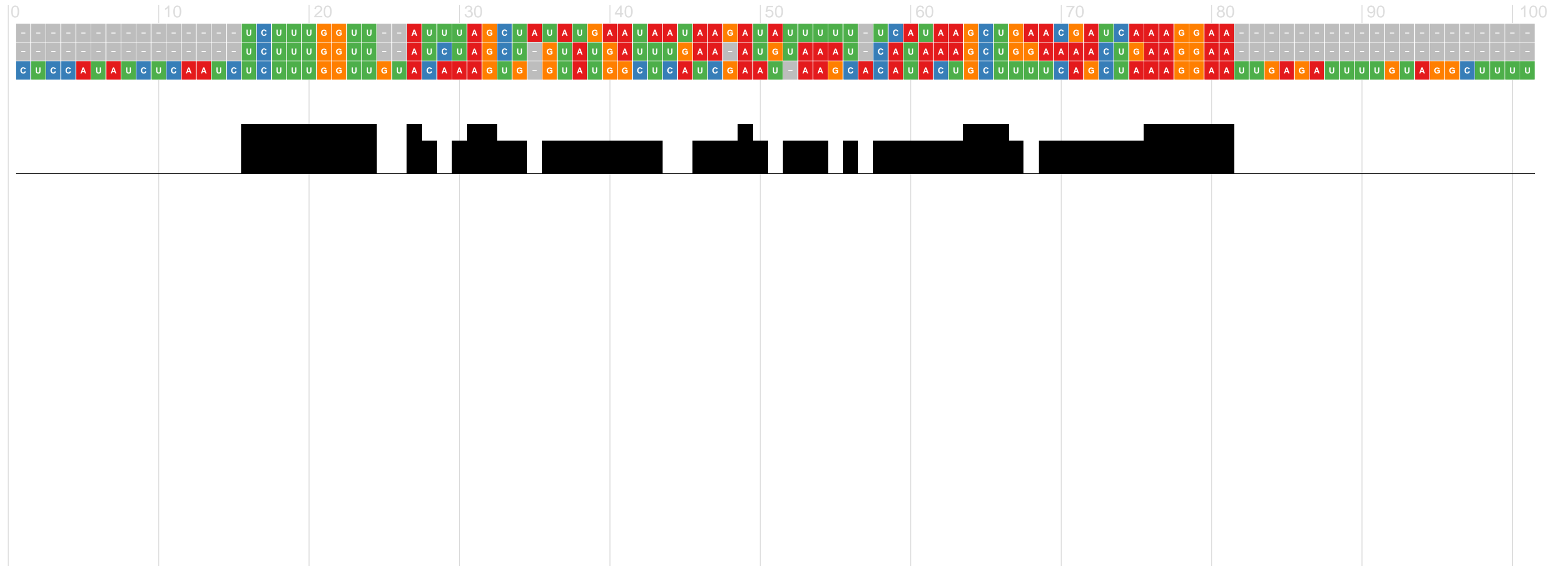


A U G C -

seed group 30: CUUUGGU

str-mir-contig_74969_18504
ppc-mir-9
cel-mir-244

Similarity

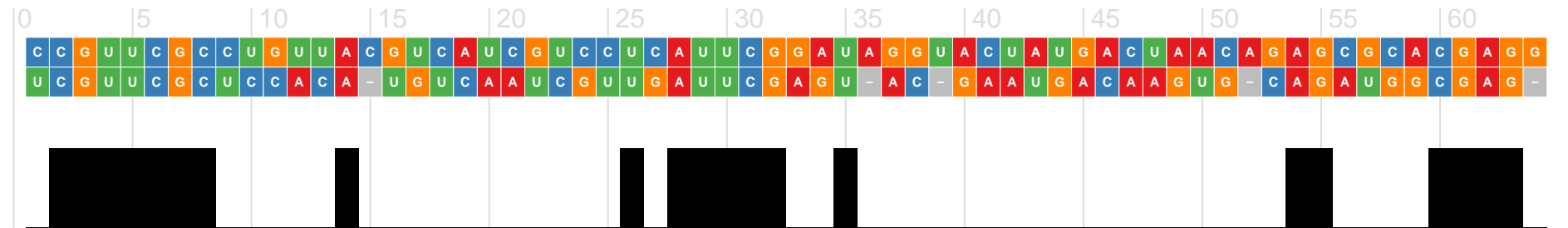


A U G C -

seed group 31: CGUUCGC

ppc-mir-63g
ppc-mir-2238d

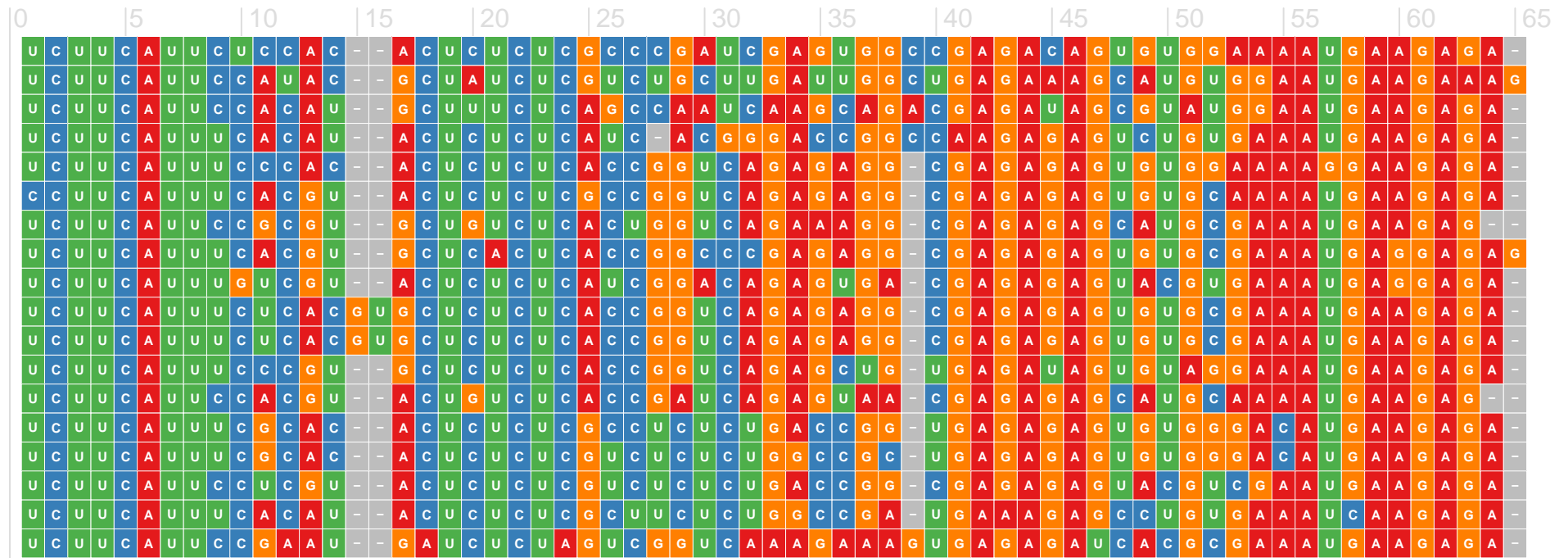
Similarity



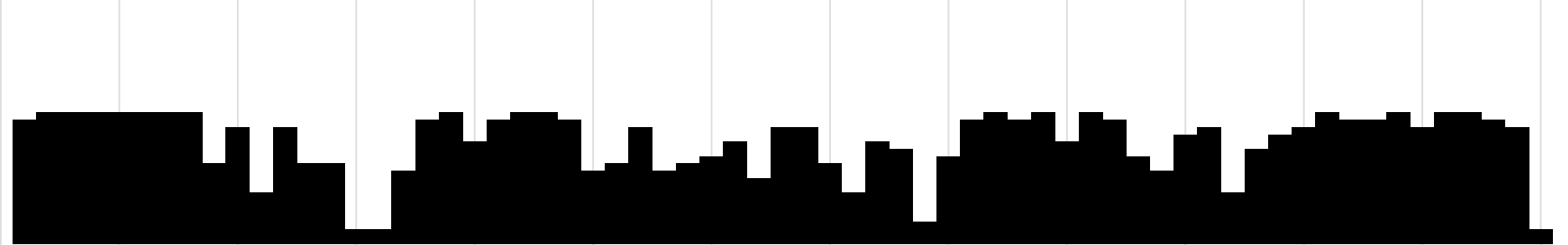
A U G C -

seed group 32: CUUCAUU

ppc-mir-Contig68.19_32571
 ppc-mir-Contig35.110_24649
 ppc-mir-Contig35.110_24644
 ppc-mir-Contig7.16_8963
 ppc-mir-Contig8859.1_47888
 ppc-mir-Contig0.286_1244
 ppc-mir-Contig60.34_16528
 ppc-mir-Contig7.126_7682
 ppc-mir-Contig56.56_16028
 ppc-mir-Contig108.26_40586-2
 ppc-mir-Contig108.26_40586-1
 ppc-mir-Contig88.26_37993
 ppc-mir-Contig15.49_8178
 ppc-mir-Contig98.6_39077
 ppc-mir-Contig3.80_5373
 ppc-mir-Contig14.182_14688
 ppc-mir-Contig1.43_1815
 ppc-mir-Contig19.134_9760



Similarity



A U G C -

seed group 33: AAACUAC

ppc-mir-Contig53.3_28239
cel-mir-2218a

Similarity



A U G C -

seed group 35: UAAGUUC

cel-mir-4809
cel-mir-1018
cel-mir-4810

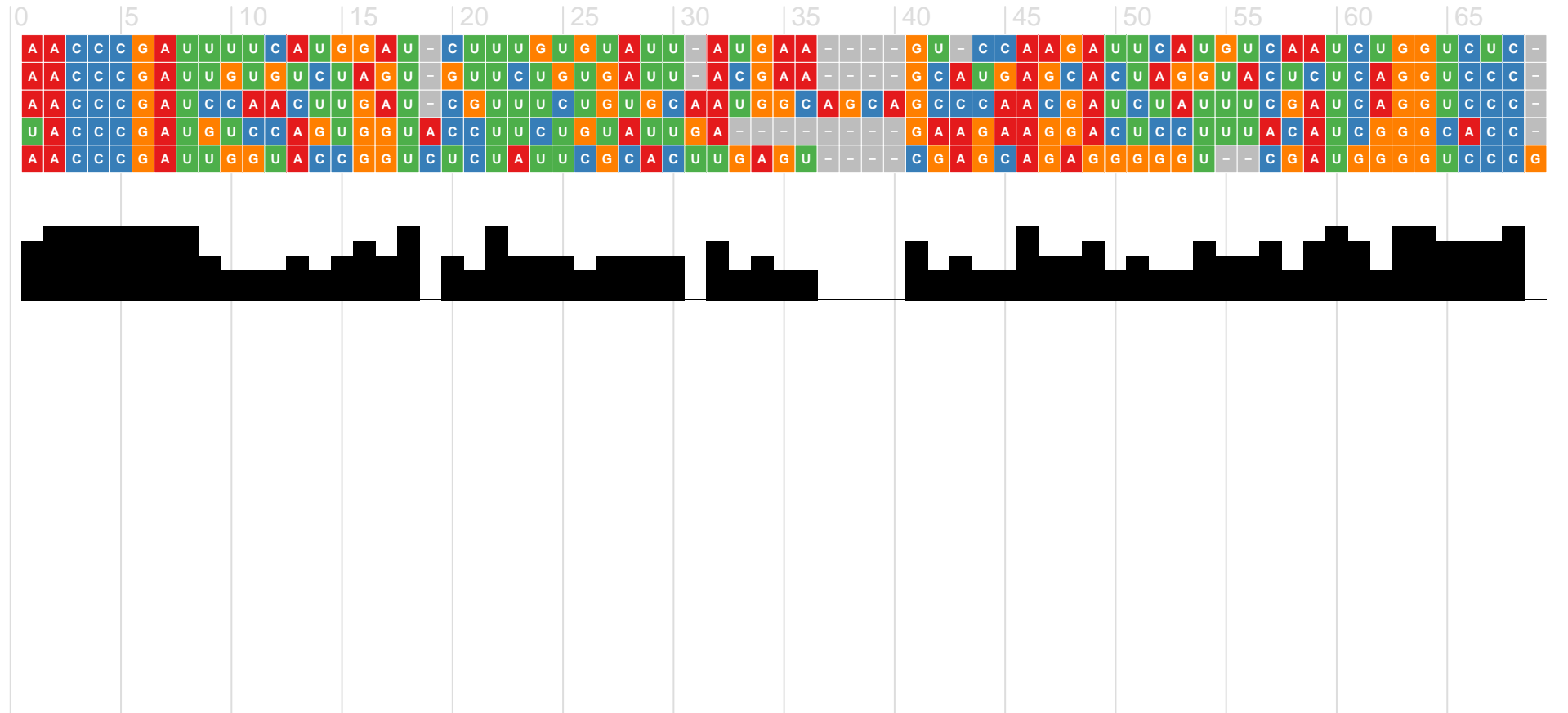
Similarity



A U G C -

seed group 36: ACCCGAU

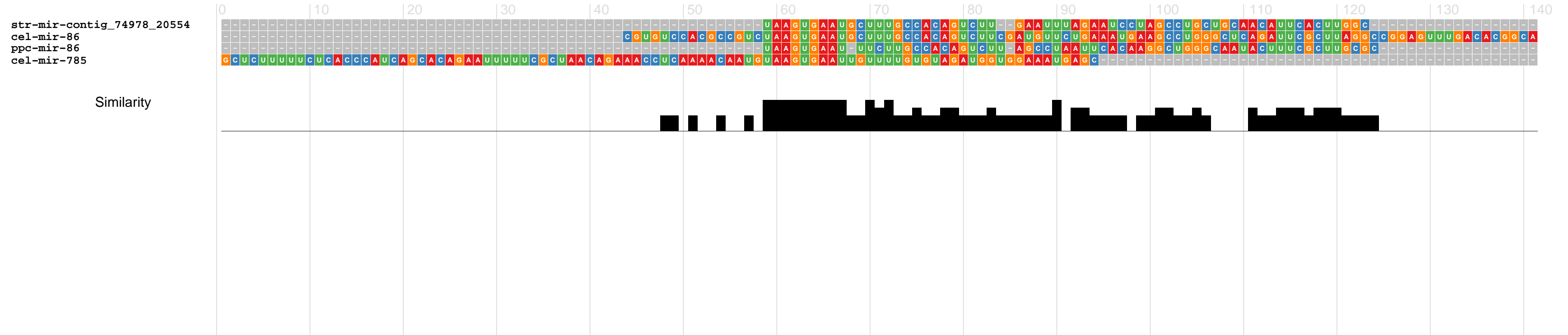
ppc-mir-Contig61.20_30188
 ppc-mir-2266
 ppc-mir-Contig42.12_26347
 ppc-mir-2262
 ppc-mir-Contig42.12_21797



Similarity

A U G C -

seed group 38: AAGUGAA

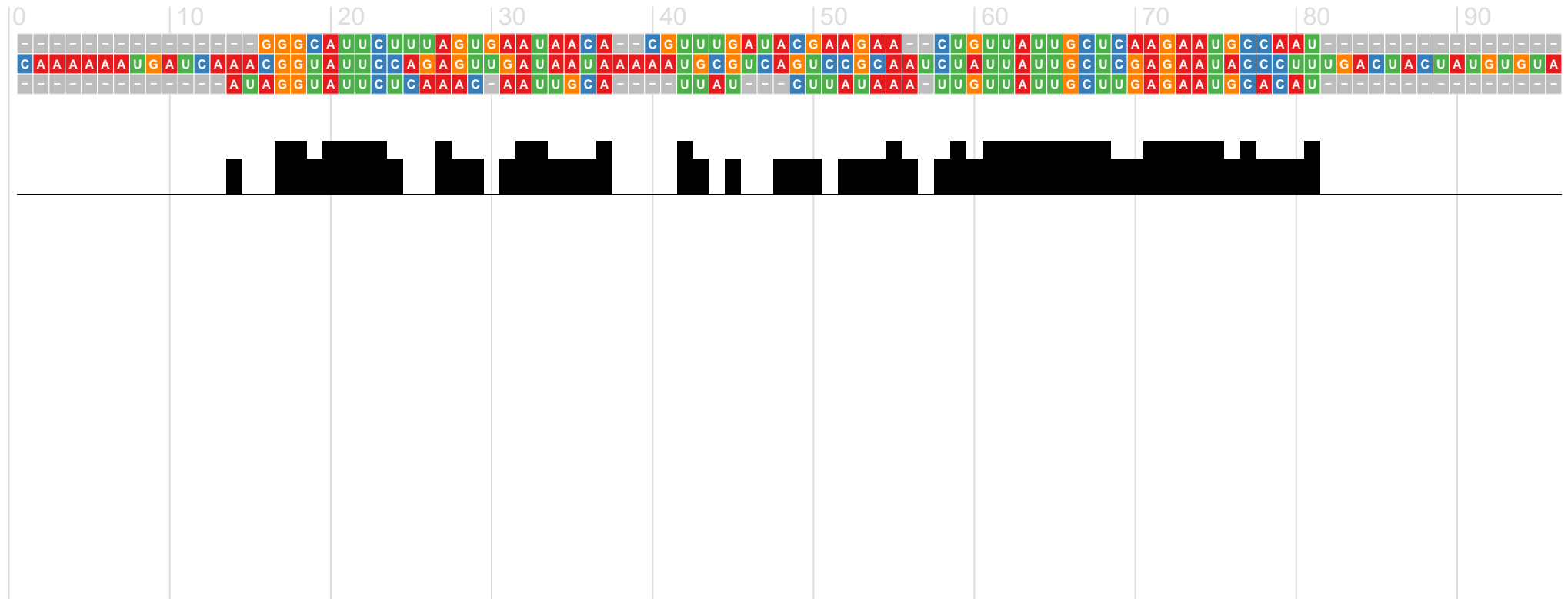


A U G C -

seed group 39: UAUUGCU

ppc-mir-234
 cel-mir-234
 str-mir-contig_74270_6913

Similarity



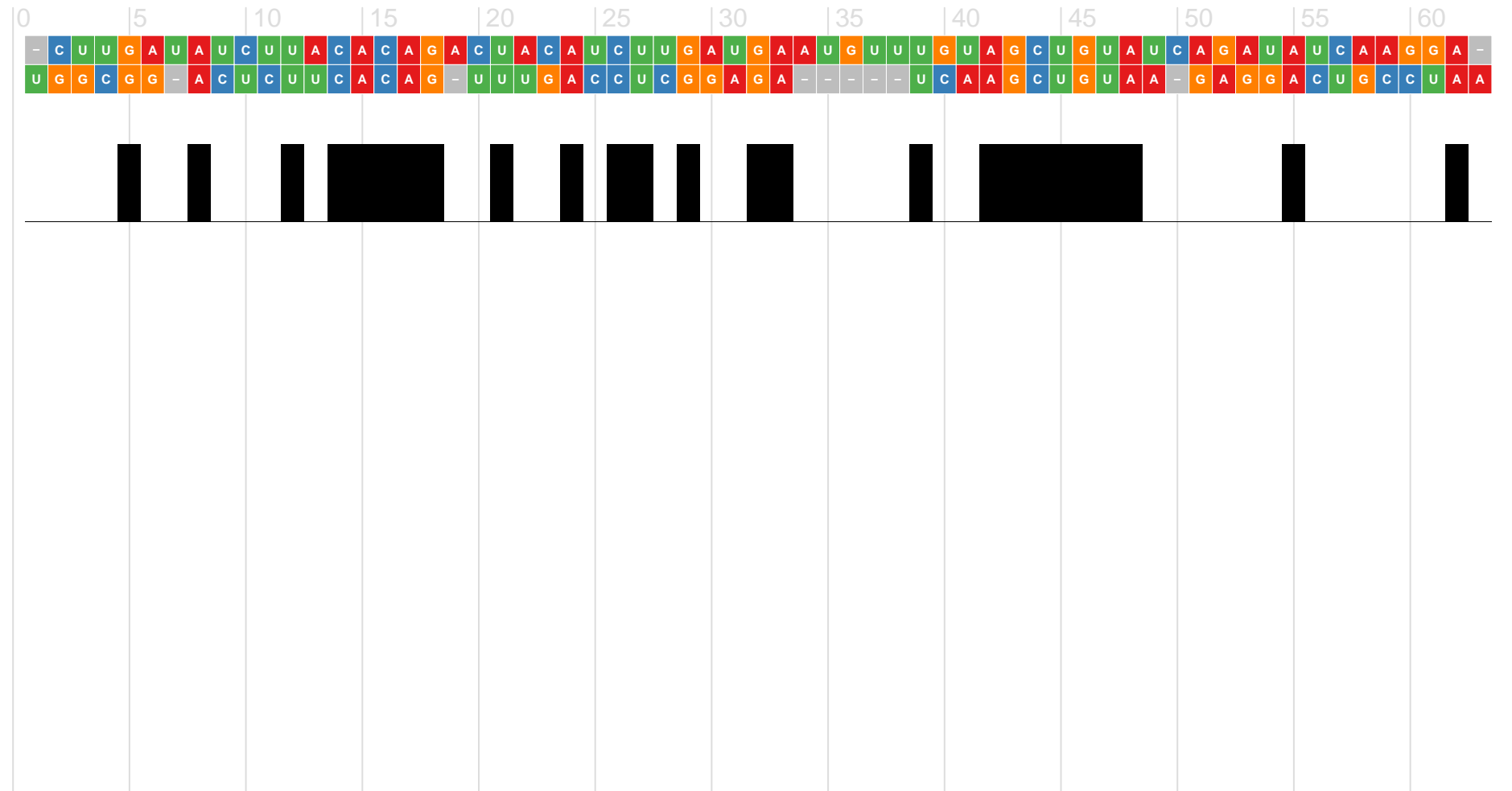
A U G C -

seed group 4: AGCUGUA

ppc-mir-Contig12.54_12609

cel-mir-2213

Similarity

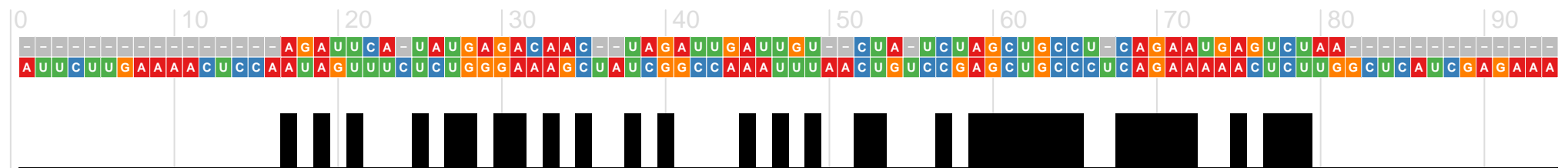


A U G C -

seed group 40: AGCUGCC

ppc-mir-Contig144.14_43916
cel-mir-1822

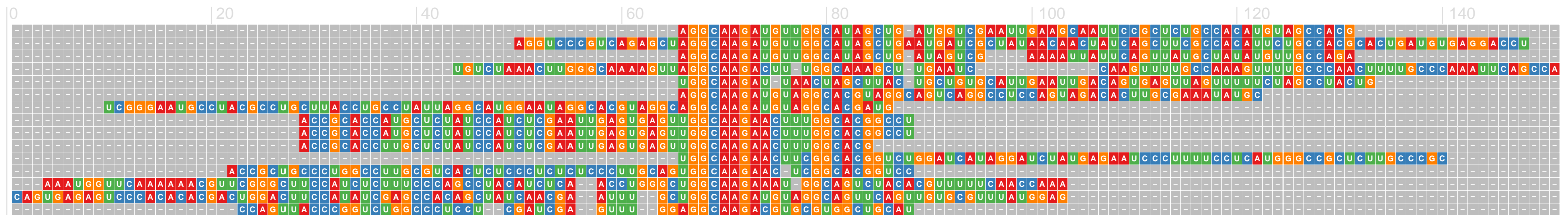
Similarity



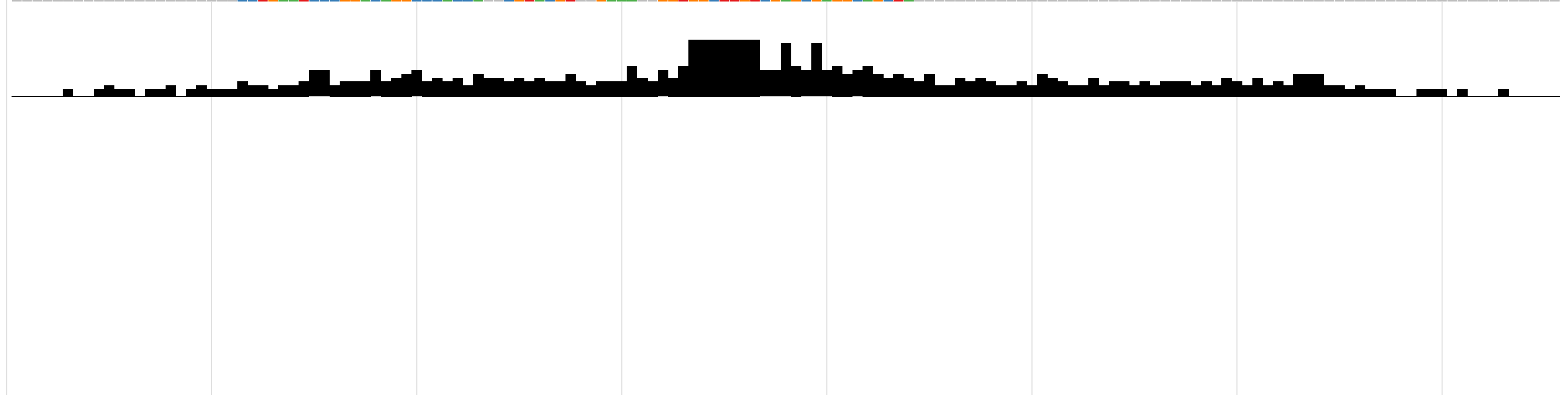
A U G C -

seed group 42: GGCAAGA

ppc-mir-72
 cel-mir-72
 str-mir-contig_75350_33374
 cel-mir-266
 ppc-mir-2259
 cel-novel-mir-II_12006
 cel-novel-mir-I_6025
 ppc-mir-Contig145.1_36845-1
 ppc-mir-Contig145.1_36845-2
 ppc-mir-Contig145.2_36852
 ppc-mir-Contig7471.1_47716
 ppc-mir-Contig4.12_7085
 cel-mir-74
 cel-mir-73
 ppc-mir-Contig98.16_32973



Similarity

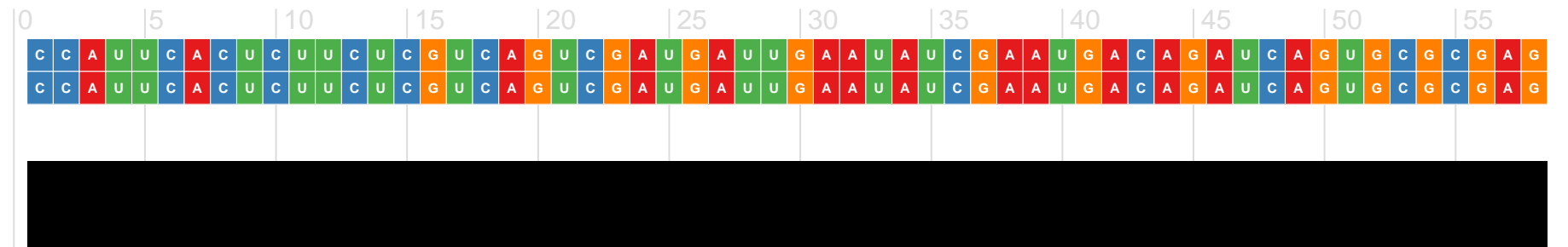


■ A
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seed group 43: CAUUCAC

ppc-mir-2238a-4
ppc-mir-2238a-2

Similarity



A U G C

seed group 44: CCCUGCC

cel-mir-789-1
 cel-mir-789-2
 cel-novel-mir-IV_24134

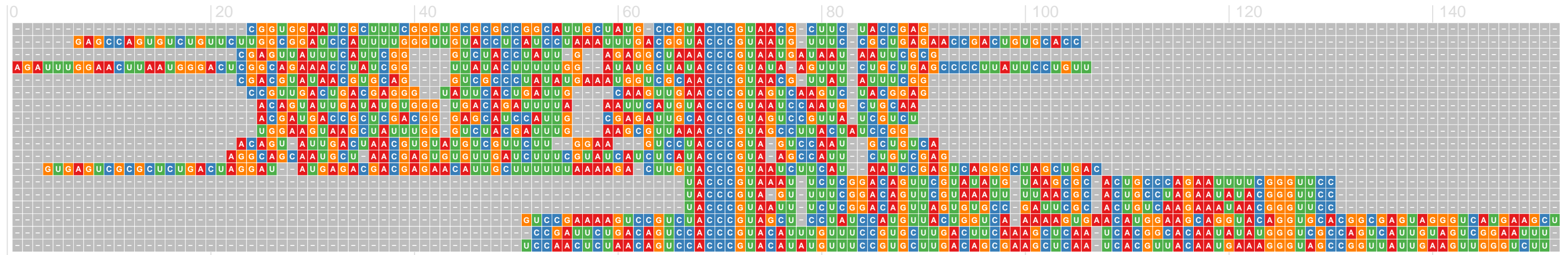
Similarity



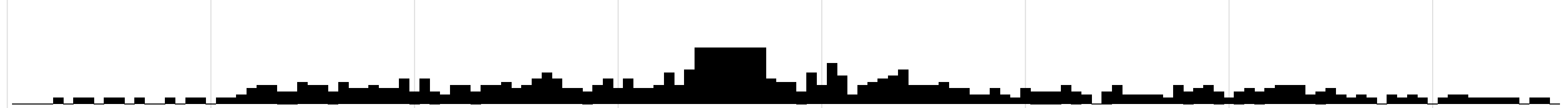
A U G C -

seed group 45: ACCCGUA

ppc-mir-56
 cel-mir-56
 ppc-mir-54
 cel-mir-55
 ppc-mir-55b
 ppc-mir-2274
 str-mir-contig_75401_35940
 ppc-mir-2233
 ppc-mir-2271
 str-mir-contig_75339_31773
 ppc-mir-55a
 cel-mir-54
 ppc-mir-Contig42.12_26359
 ppc-mir-2237b
 ppc-mir-2237c
 cel-mir-51
 cel-mir-53
 cel-mir-52



Similarity

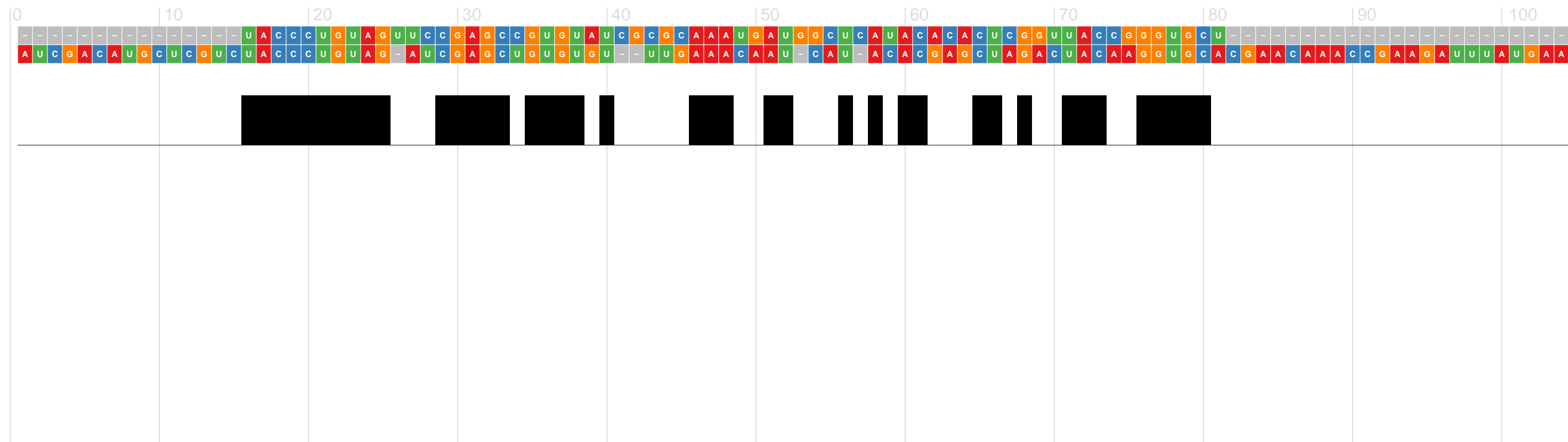


■ A
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seed group 46: ACCCUGU

ppc-mir-Contig65.32_32093
cel-mir-57

Similarity

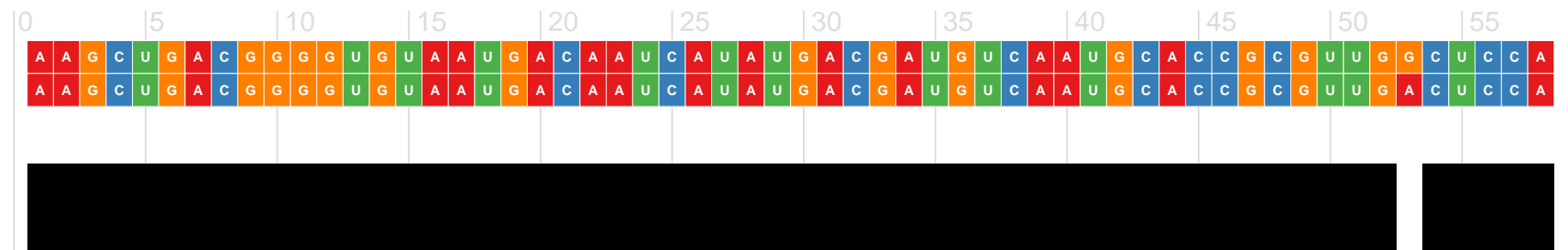


A U G C -

seed group 47: CAAUGCA

ppc-mir-Contig8.221_9968
ppc-mir-Contig8.221_9960

Similarity

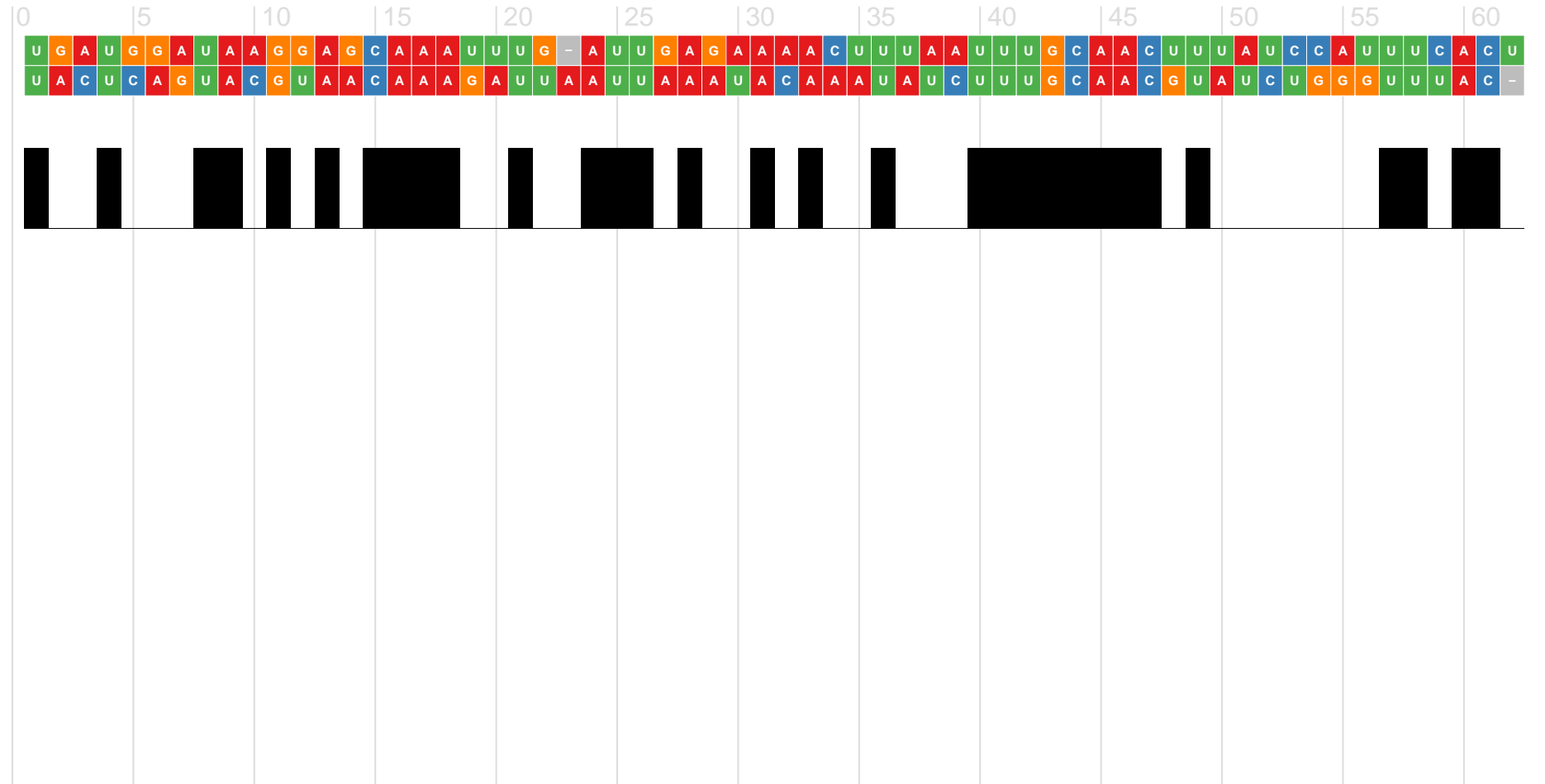


A U G C

seed group 48: UUGCAAC

str-mir-contig_74996_22740
str-mir-contig_74972_19329

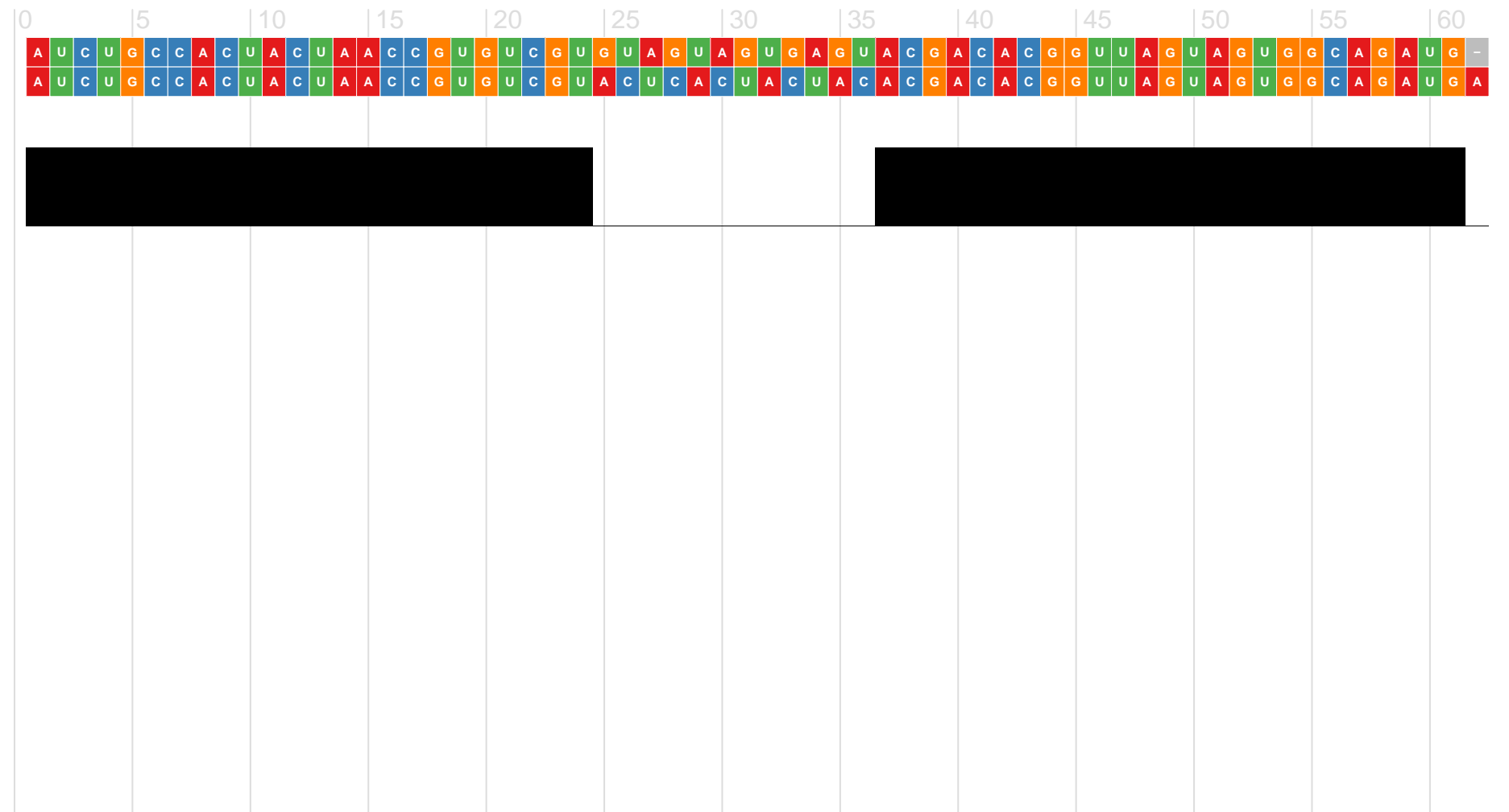
Similarity



seed group 49: UCUGCCA

ppc-mir-Contig12.59_12613
ppc-mir-Contig12.59_12610

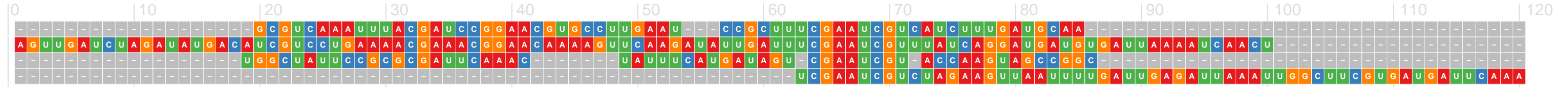
Similarity



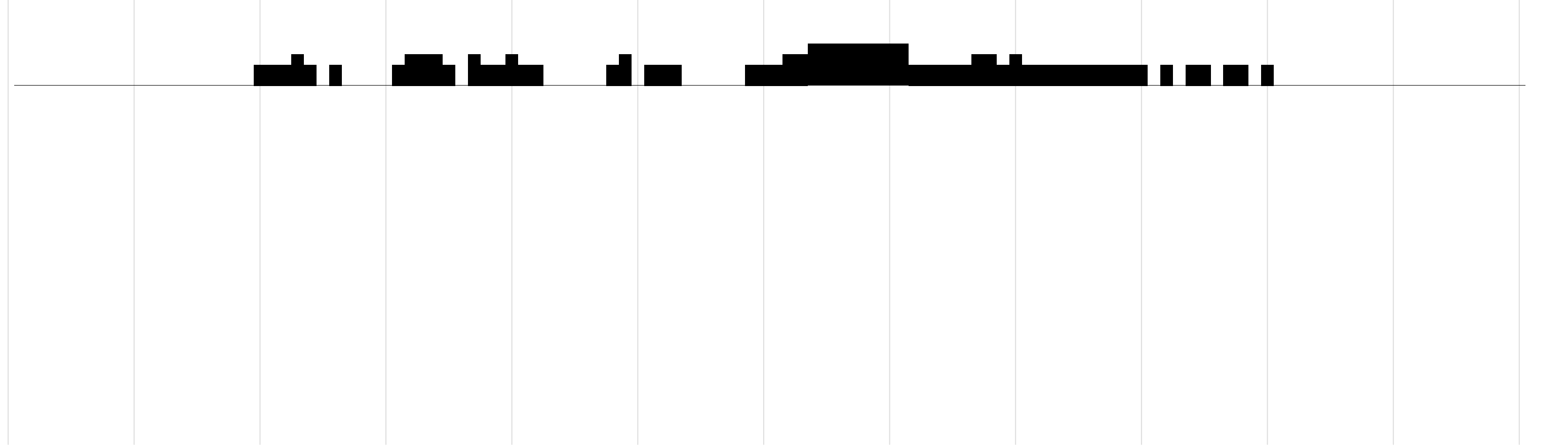
A U G C -

seed group 5: CGAAUCG

ppc-mir-Contig53.36_28467
 cel-mir-59
 ppc-mir-Contig117.50_35238
 str-mir-contig_75082_25004



Similarity

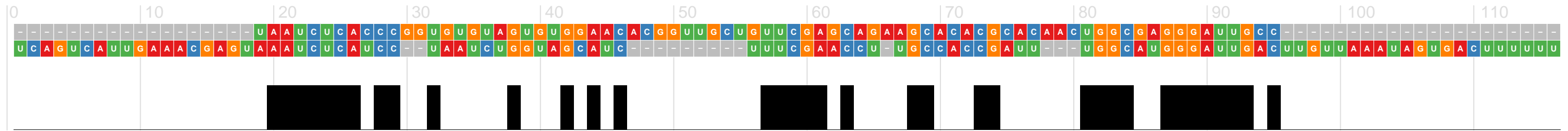


A U G C -

seed group 50: AAUCUCA

ppc-mir-Contig0.255_1092
cel-mir-259

Similarity

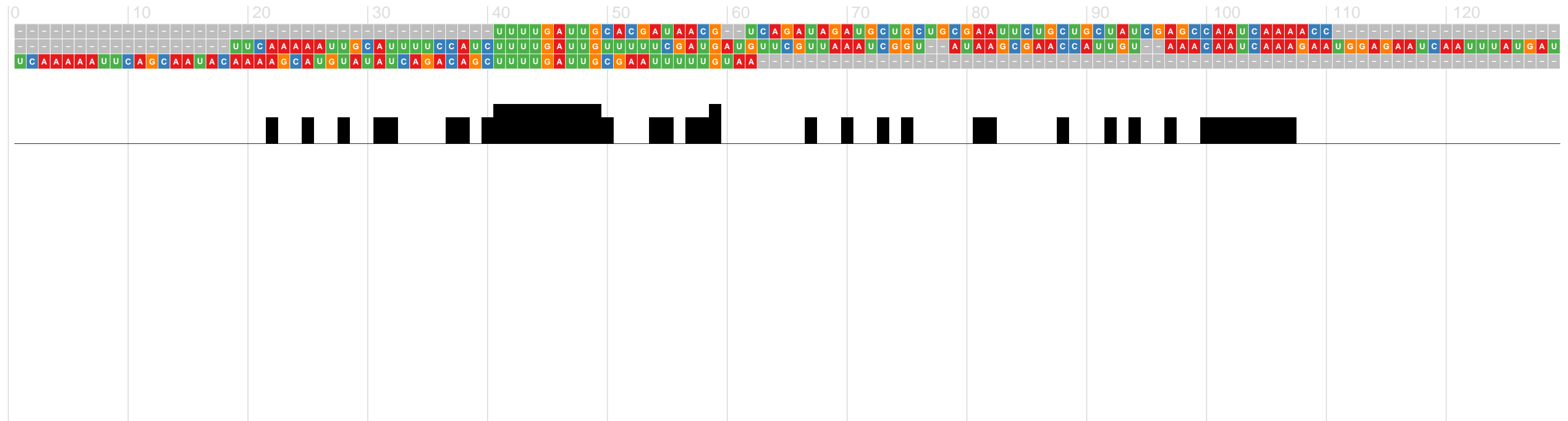


A U G C -

seed group 51: UUUGAUU

ppc-mir-Contig474.2_25061
 cel-mir-1820
 str-mir-contig_75339_9796

Similarity

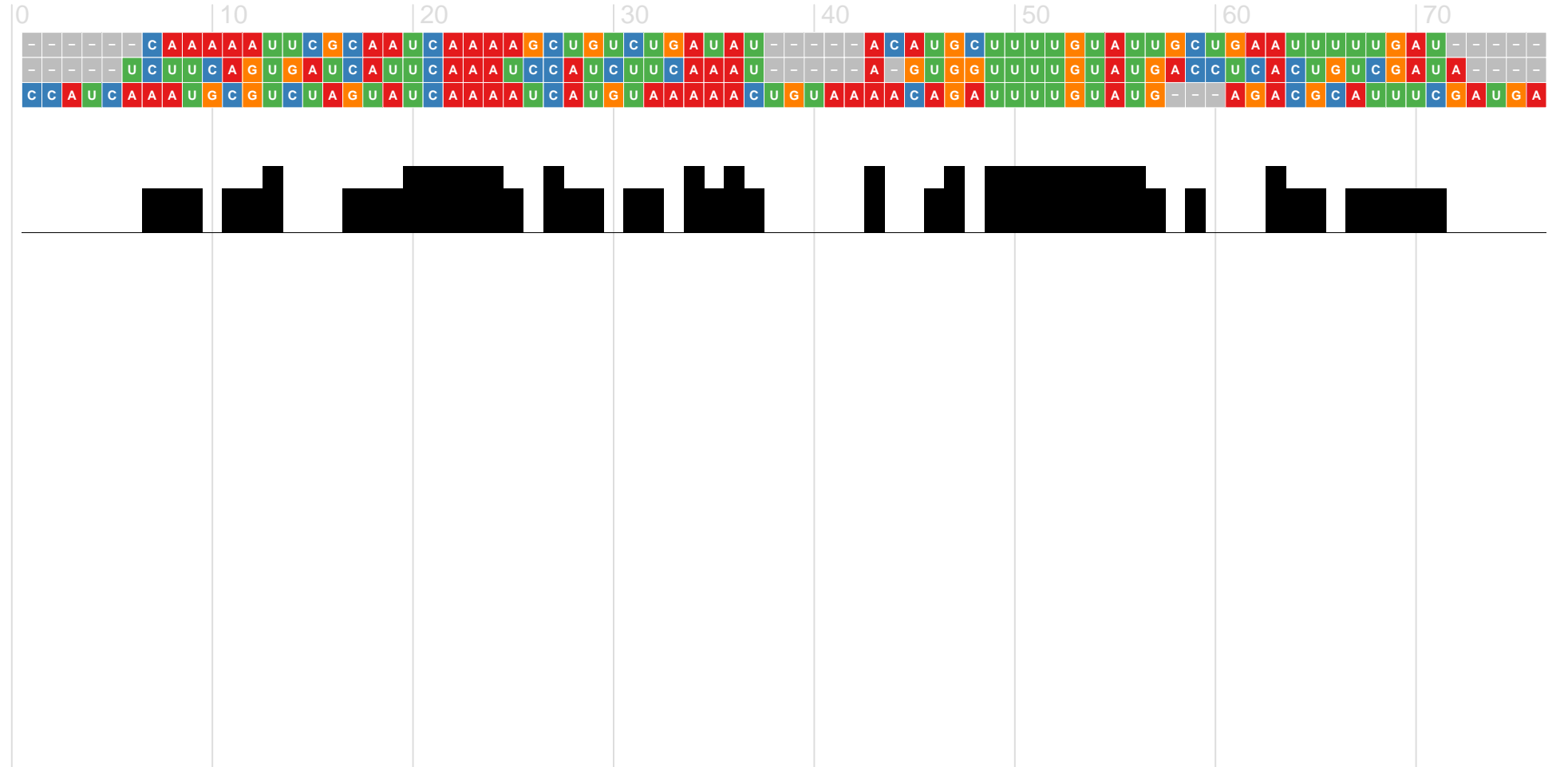


A U G C -

seed group 52: UUUGUAU

str-mir-contig_75339_31799
ppc-mir-Contig14.193_14708
cel-lsy-6

Similarity

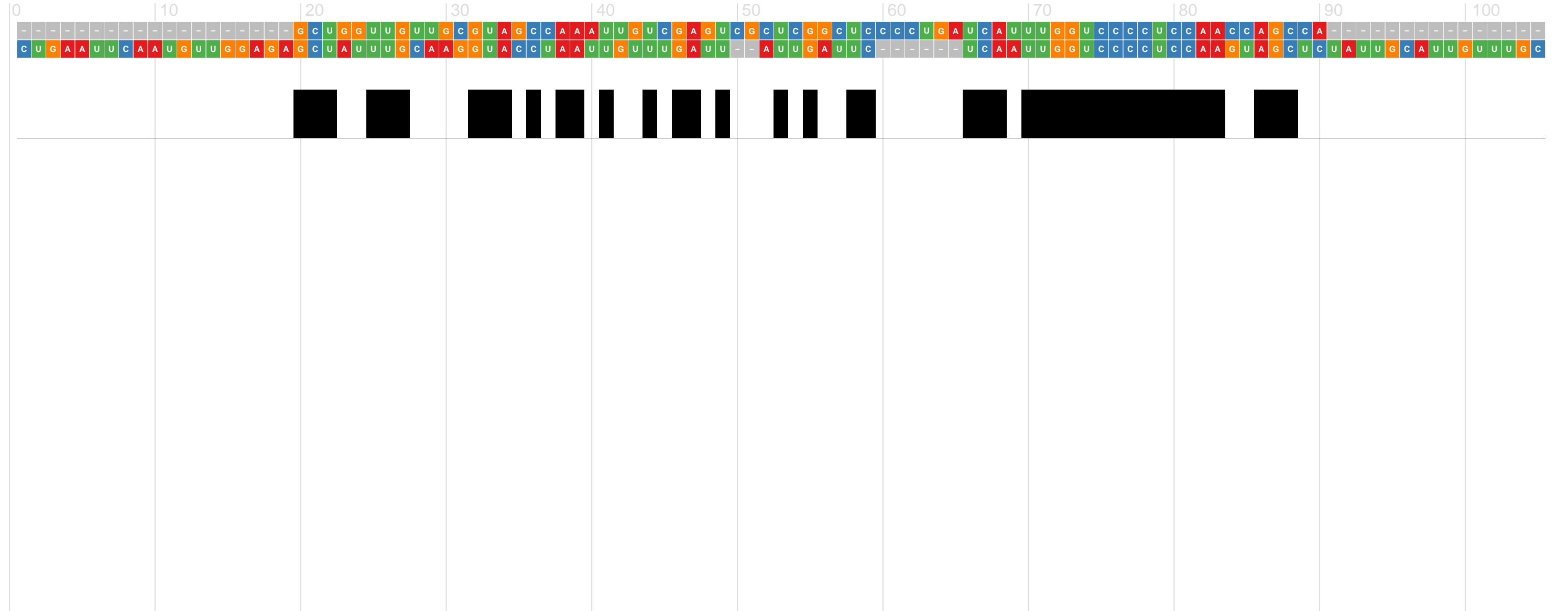


A U G C -

seed group 53: UUGGUCC

ppc-mir-Contig55.76_24629
cel-mir-245

Similarity

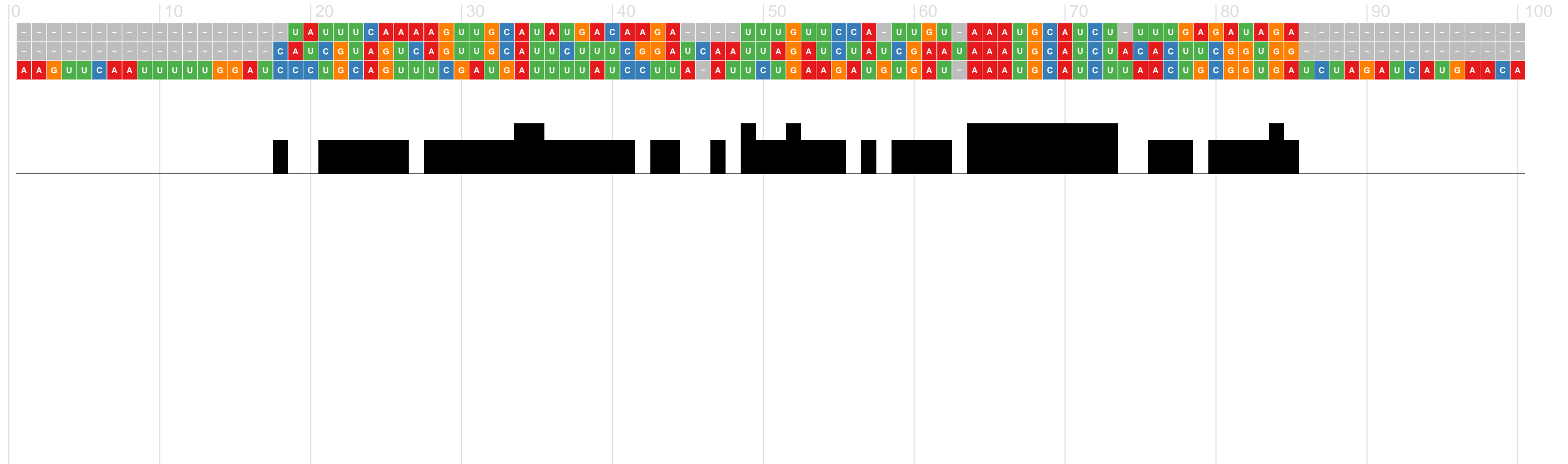


A U G C -

seed group 54: AAAUGCA

str-mir-contig_75431_36765
 ppc-mir-232
 cel-mir-232

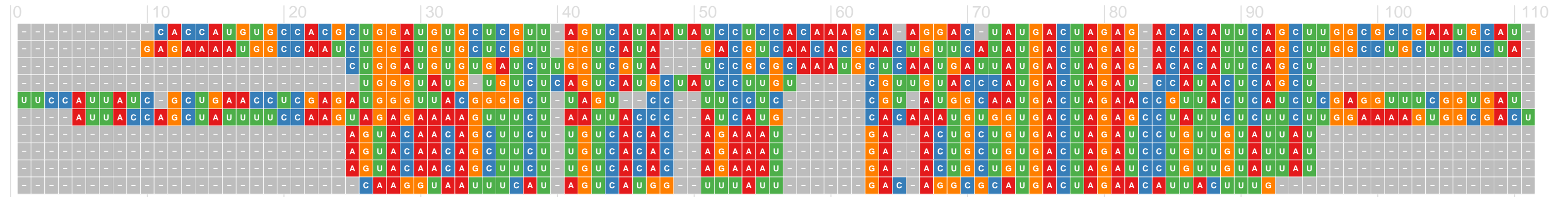
Similarity



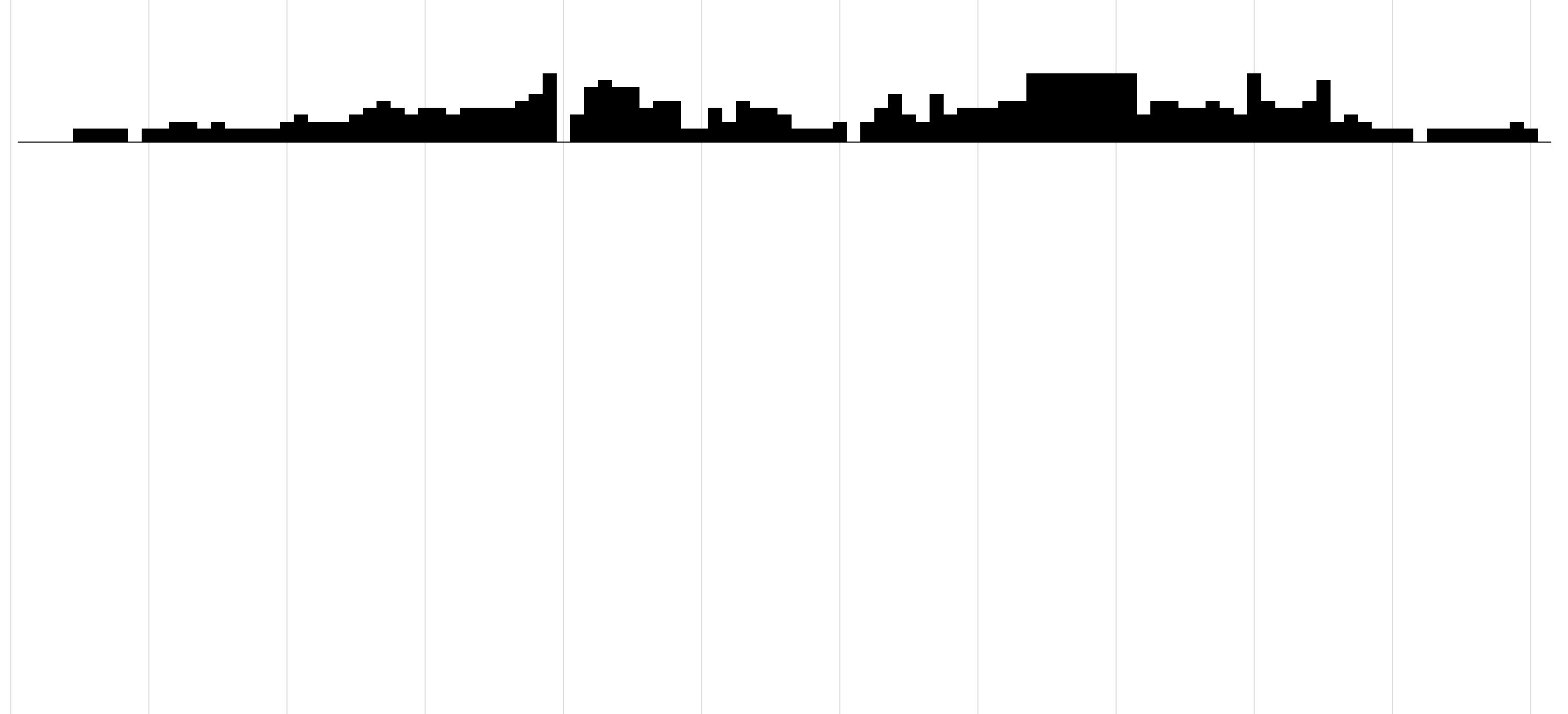
A U G C -

seed group 55: GACUAGA

cel-mir-45
 cel-mir-44
 ppc-mir-45
 ppc-mir-279
 cel-mir-61
 cel-mir-247
 ppc-mir-Contig63.22_30971-3
 ppc-mir-Contig63.22_30971-2
 ppc-mir-Contig63.22_30971-1
 str-mir-contig_75444_38004



Similarity

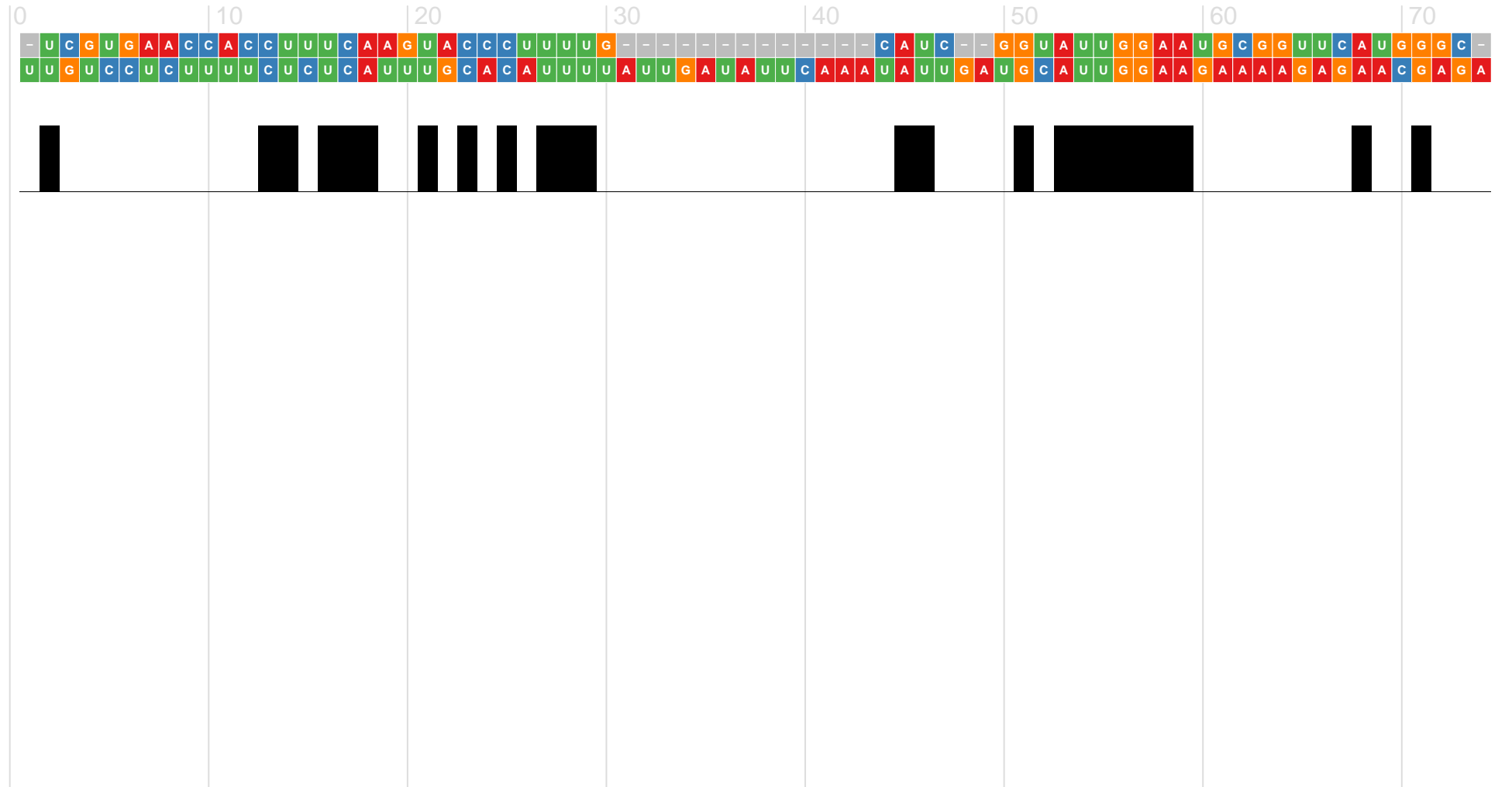


A U G C -

seed group 56: AUUGGAA

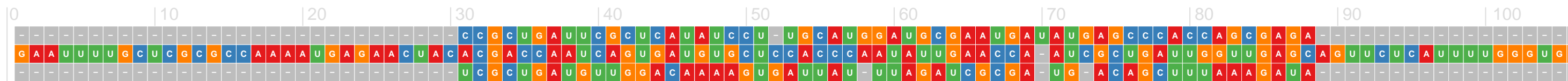
ppc-mir-Contig117.44_41838
cel-novel-mir-IV_3168

Similarity



seed group 57: CGCUGAU

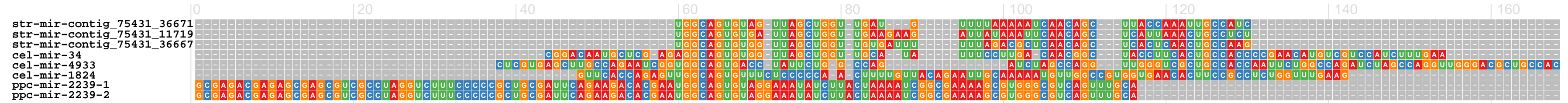
ppc-mir-Contig48.26_27452
 cel-mir-4931
 ppc-mir-Contig62.46_16928



Similarity

A U G C -

seed group 58: GGCAGUG

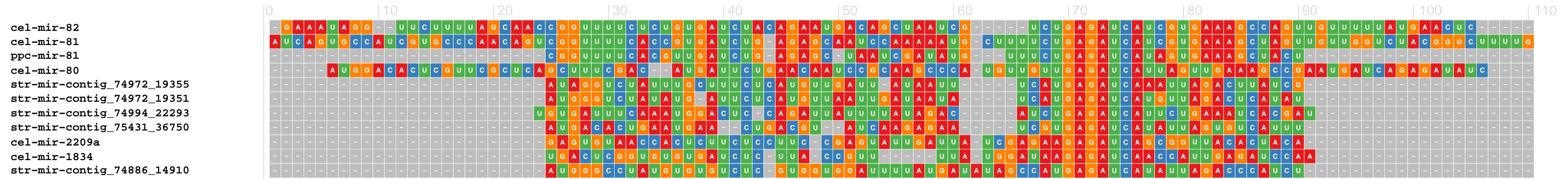


Similarity

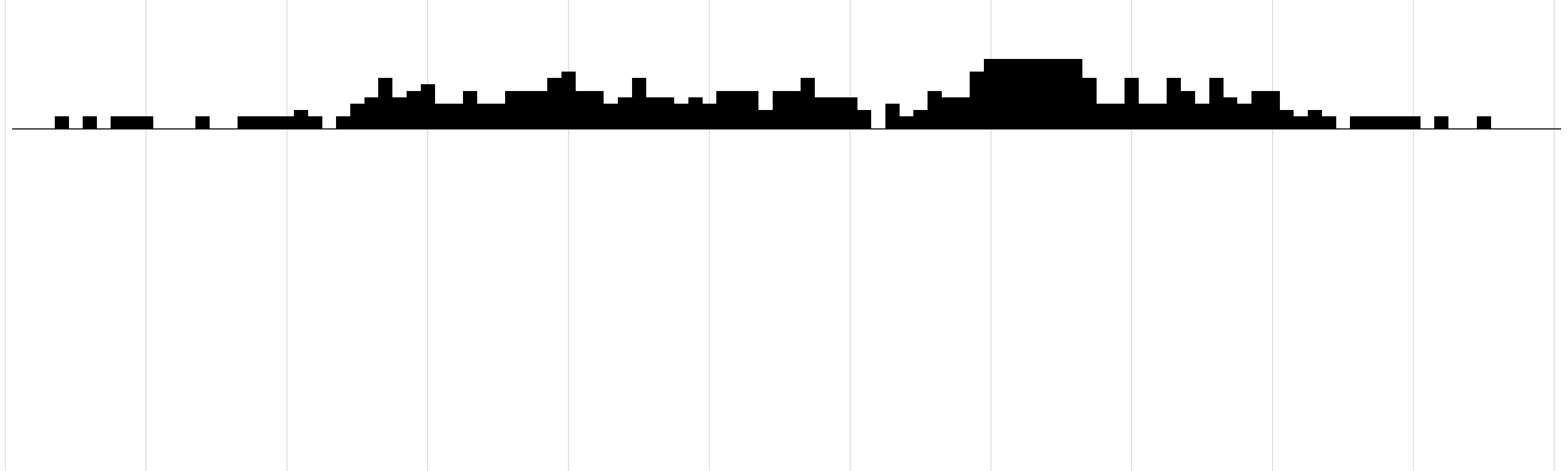


■ A ■ U ■ G ■ C ■ -

seed group 59: GAGAUCA



Similarity

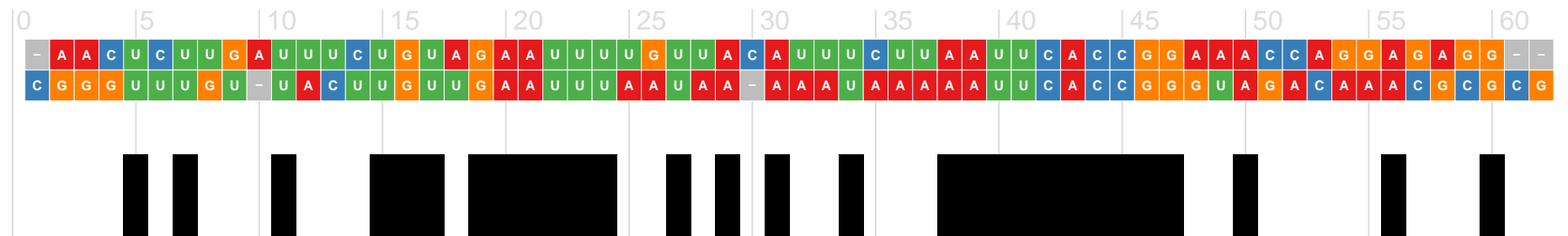


A U G C -

seed group 6: UCACCGG

str-mir-contig_75470_42859
str-mir-contig_75470_42855

Similarity



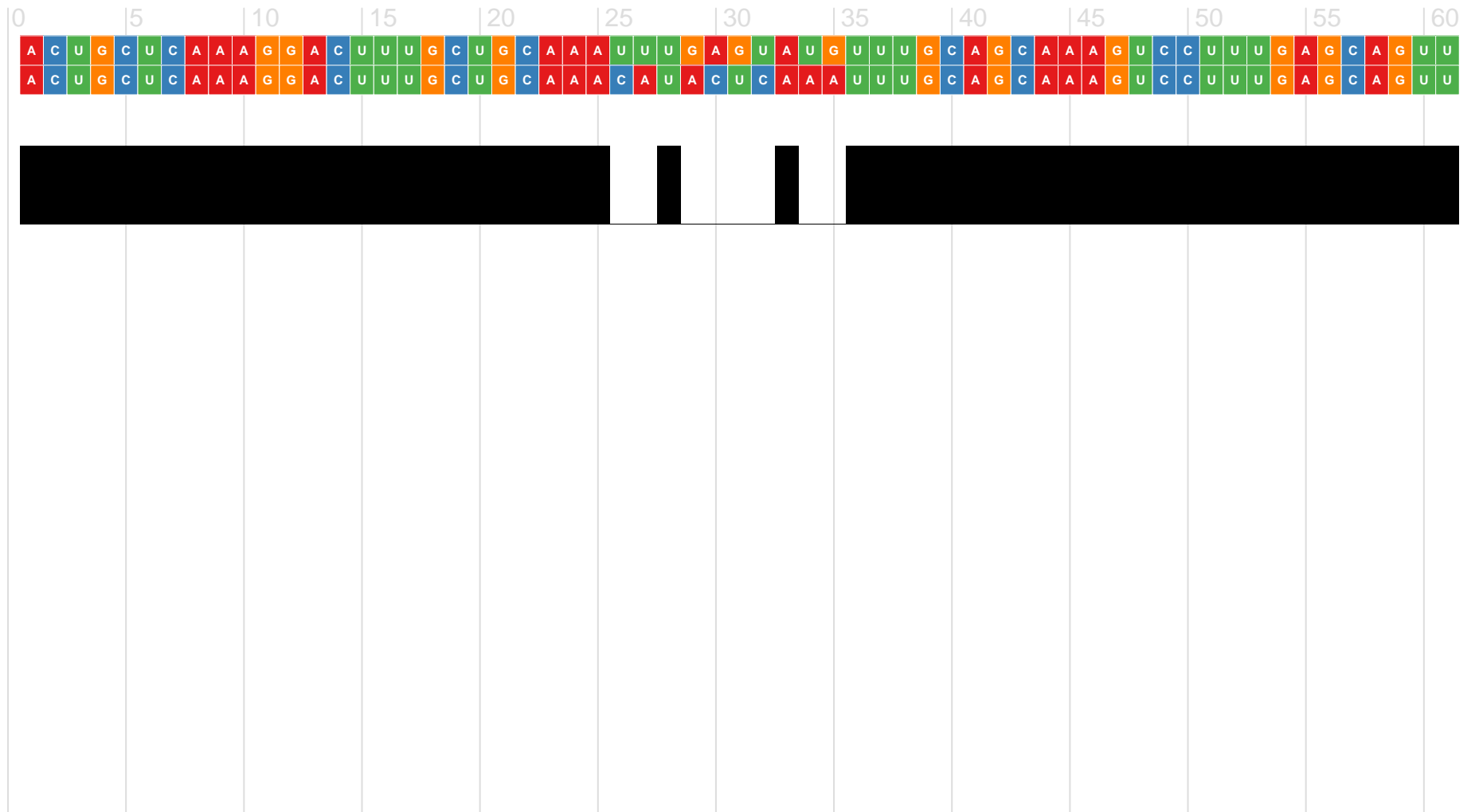
A U G C -

seed group 61: CUGCUCA

cel-novel-mir-II_9368

cel-novel-mir-II_6213

Similarity



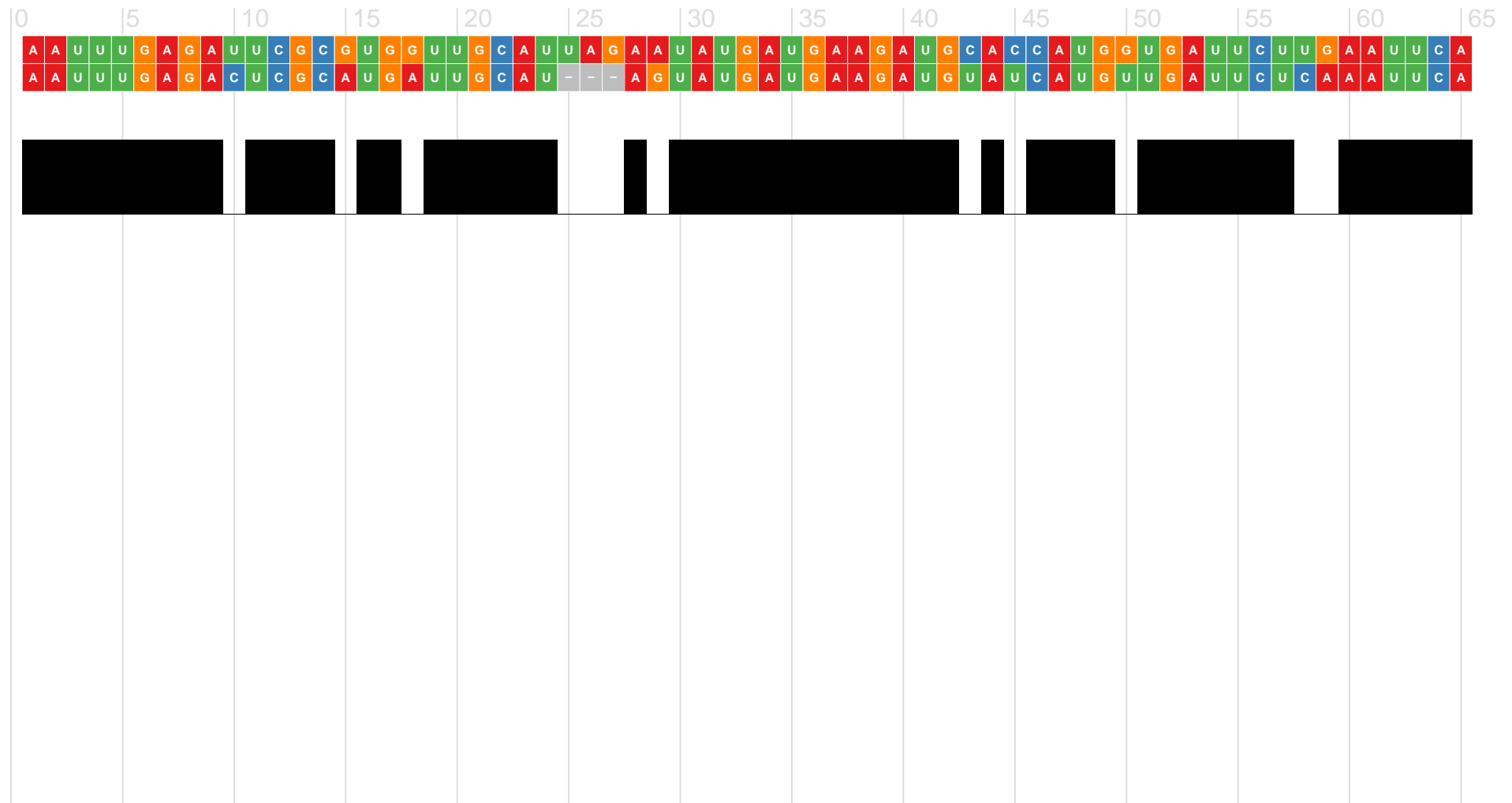
A U G C

seed group 62: AUUUGAG

ppc-mir-Contig48.27_27479

ppc-mir-Contig48.27_15135

Similarity

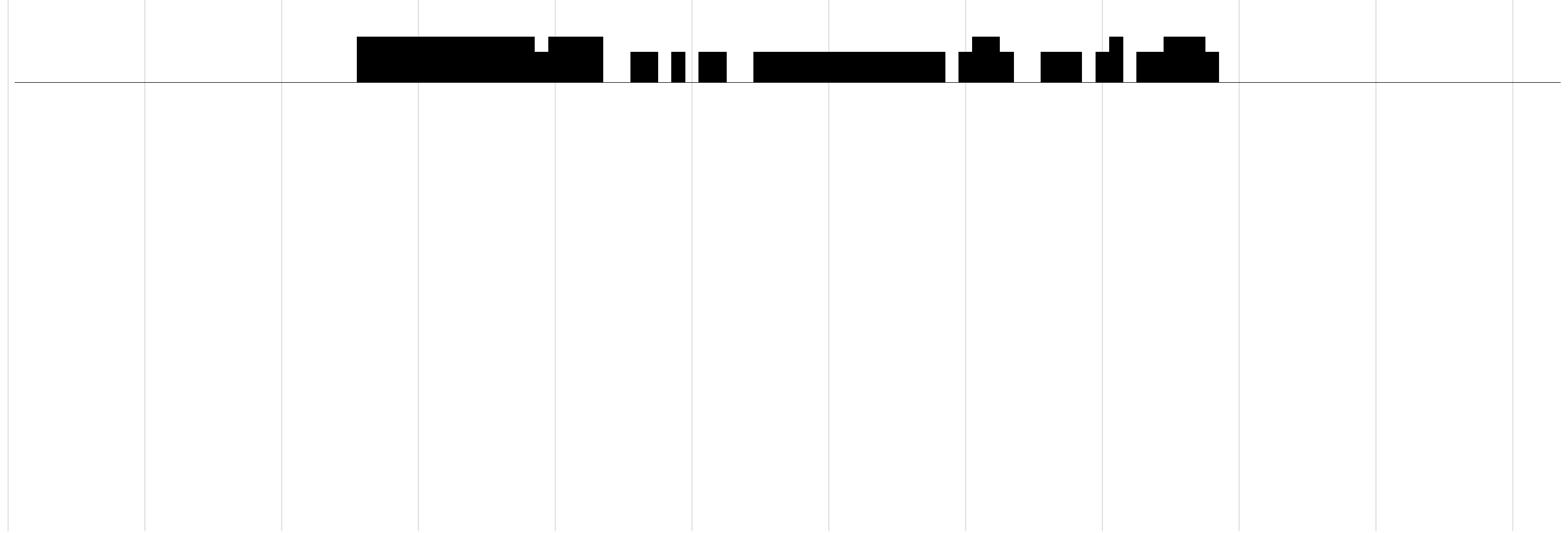
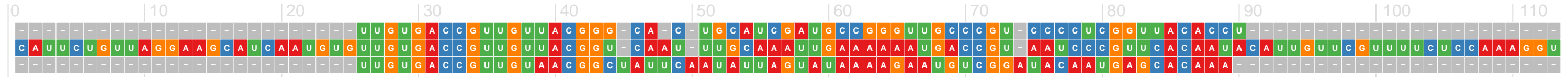


A U G C -

seed group 63: UGUGACC

ppc-mir-Contig4.131_7132
 cel-mir-360
 str-mir-contig_75350_33345

Similarity



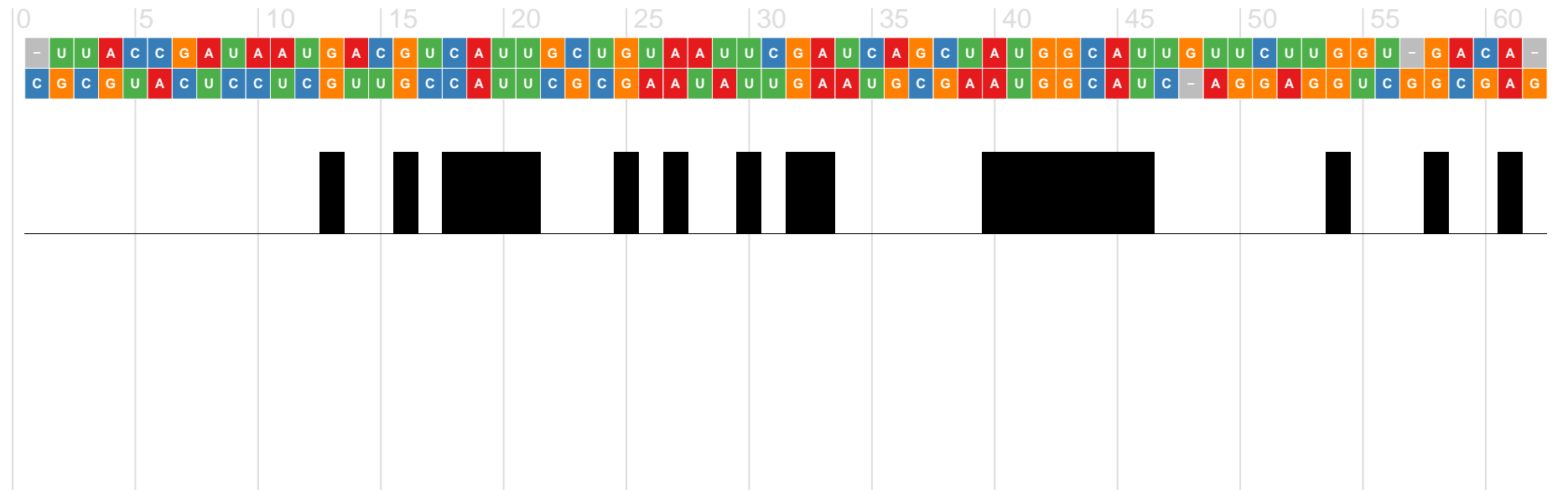
A U G C -

seed group 64: AUGGCAU

ppc-mir-Contig48.26_15114

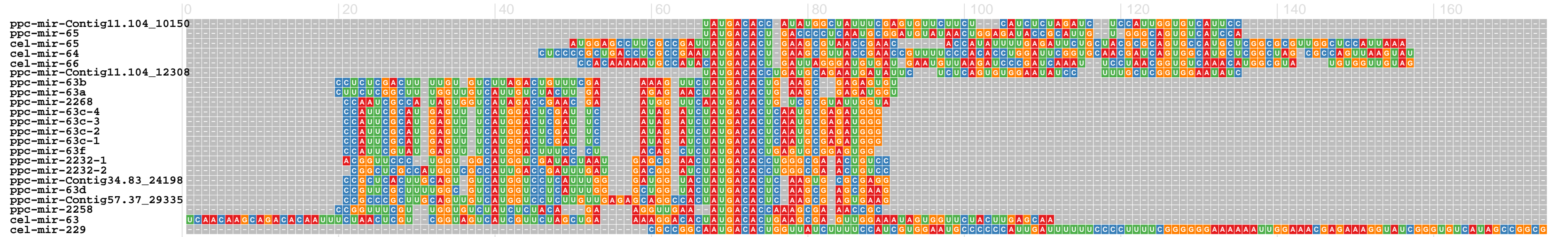
ppc-mir-Contig3.176_4649

Similarity

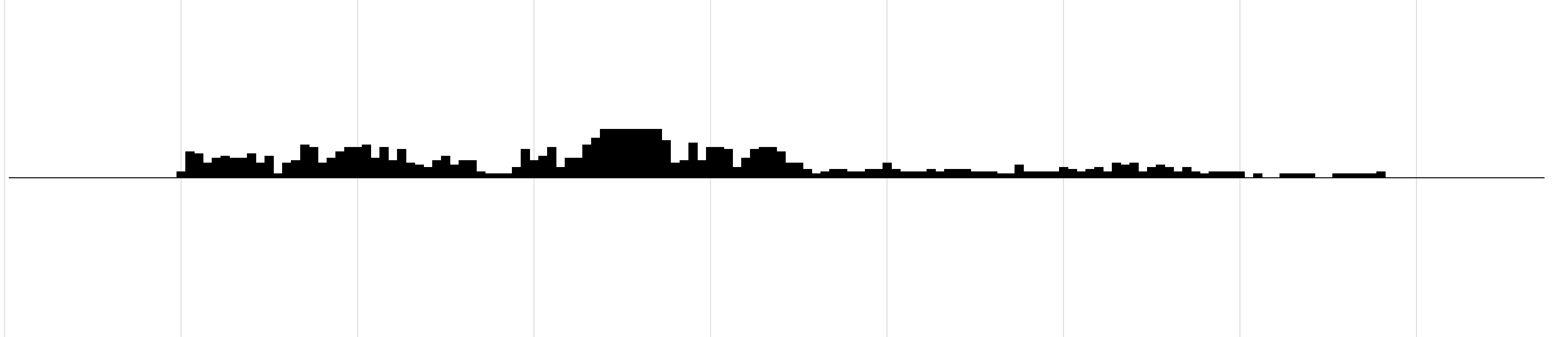


A U G C -

seed group 67: AUGACAC

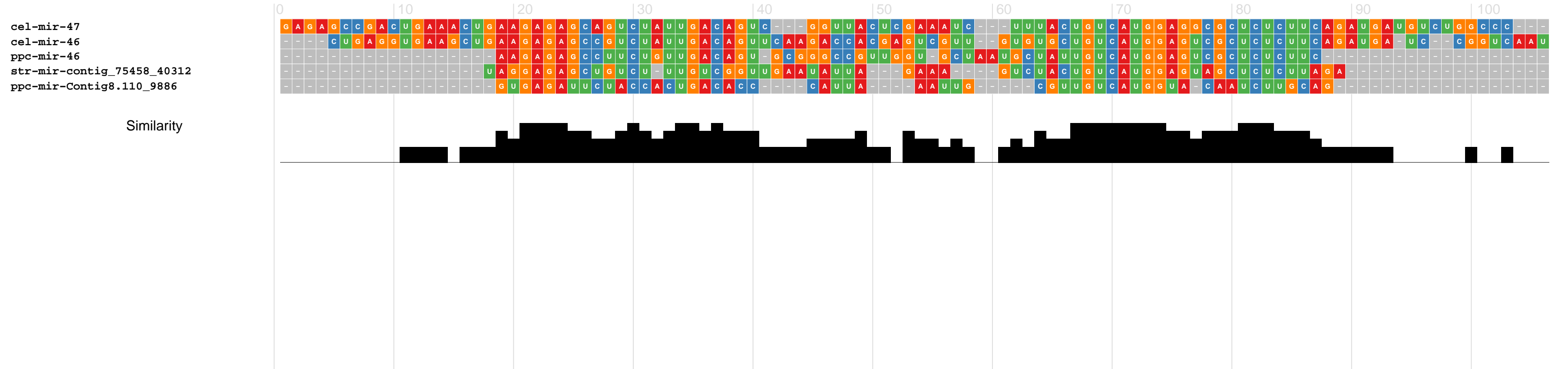


Similarity



A U G C -

seed group 68: GUCAUGG

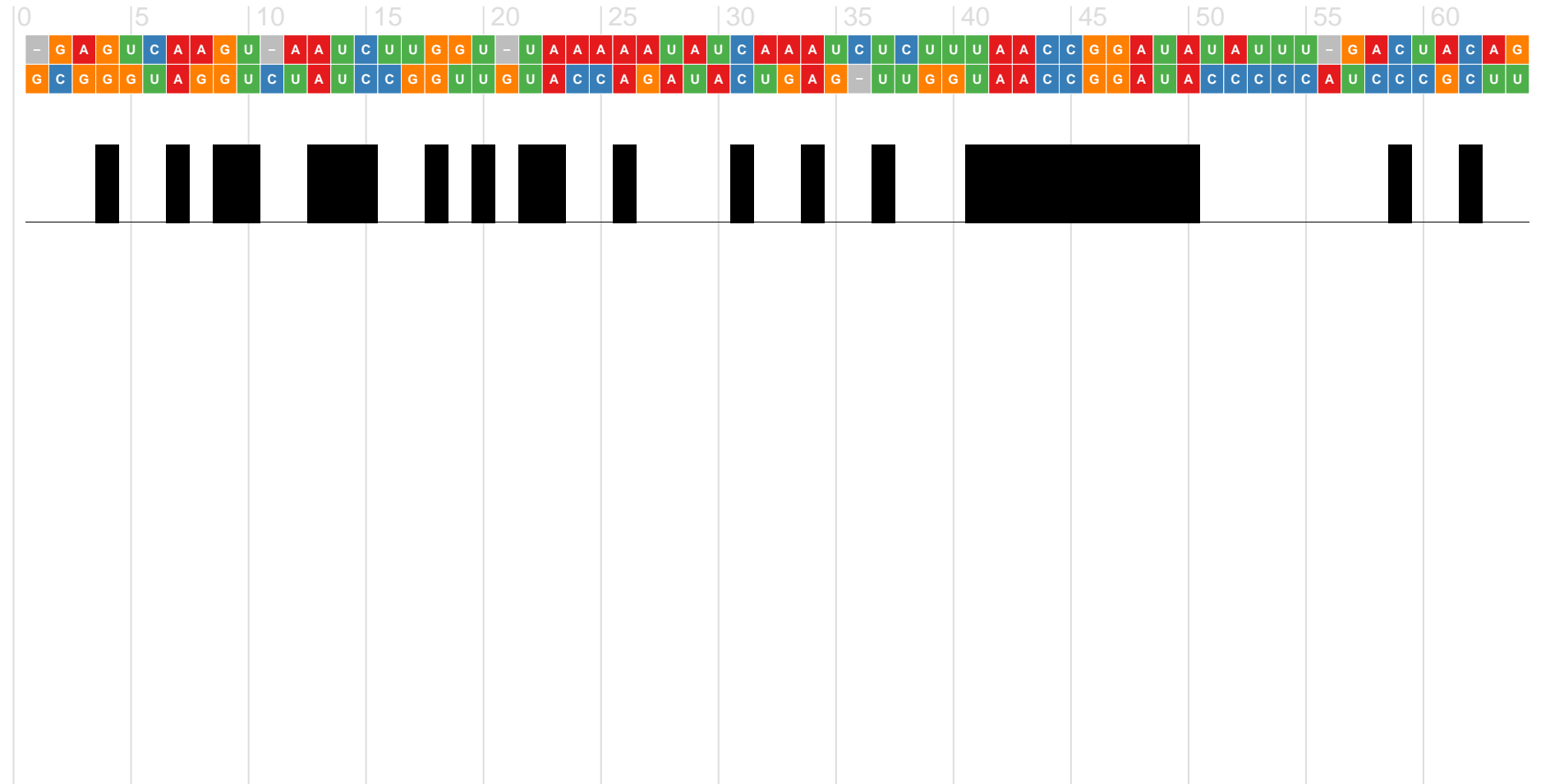


A U G C -

seed group 7: AACCGGA

str-mir-contig_75401_35788
ppc-mir-Contig8292.1_47828

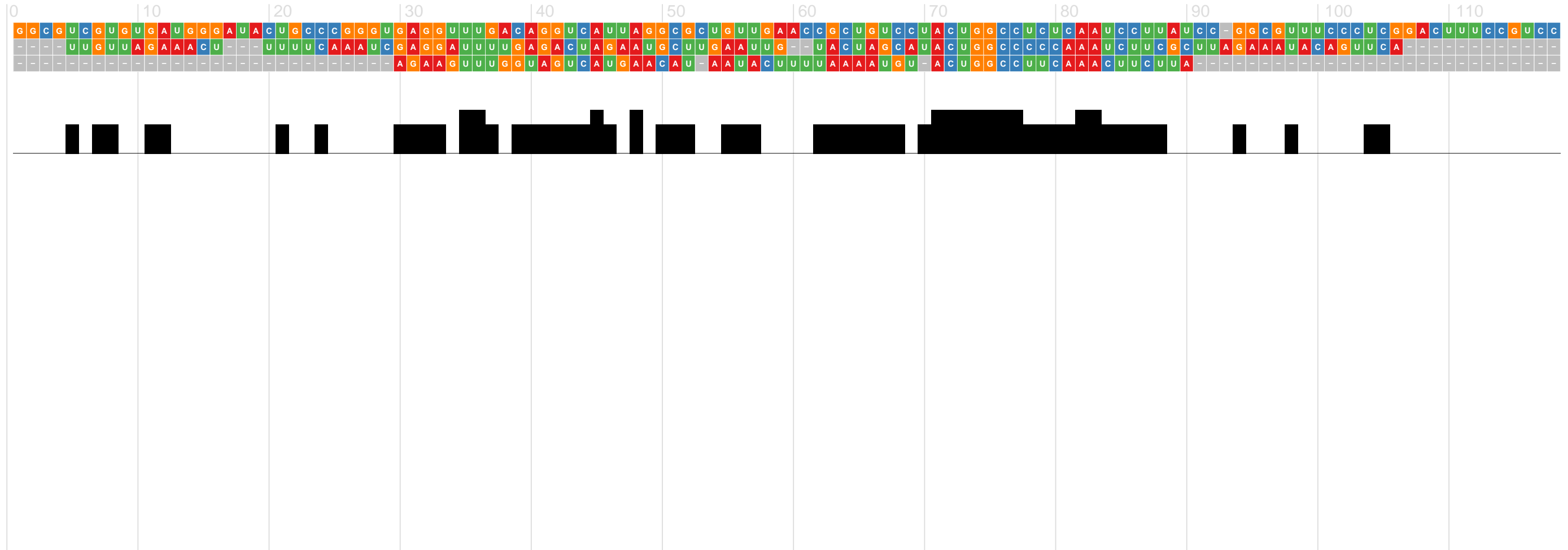
Similarity



A U G C -

seed group 70: ACUGGCC

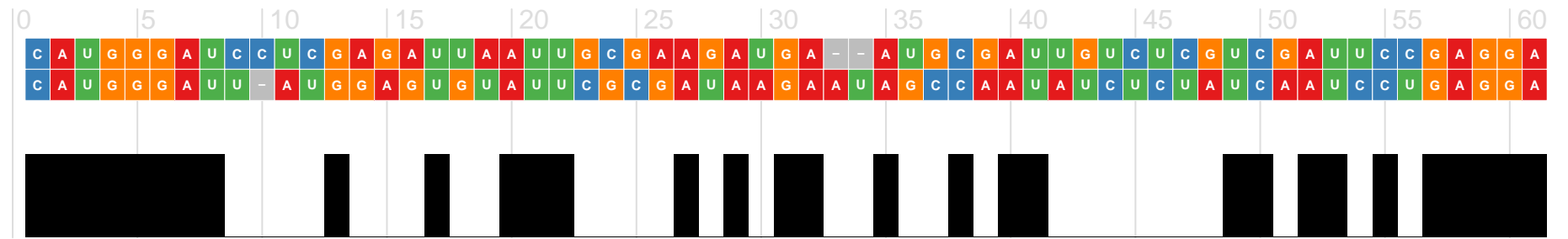
ppc-mir-240
 cel-mir-240
 str-mir-contig_75460_41888



seed group 72: AUGGGAU

ppc-mir-Contig25.83_20630
ppc-mir-Contig121.5_42613

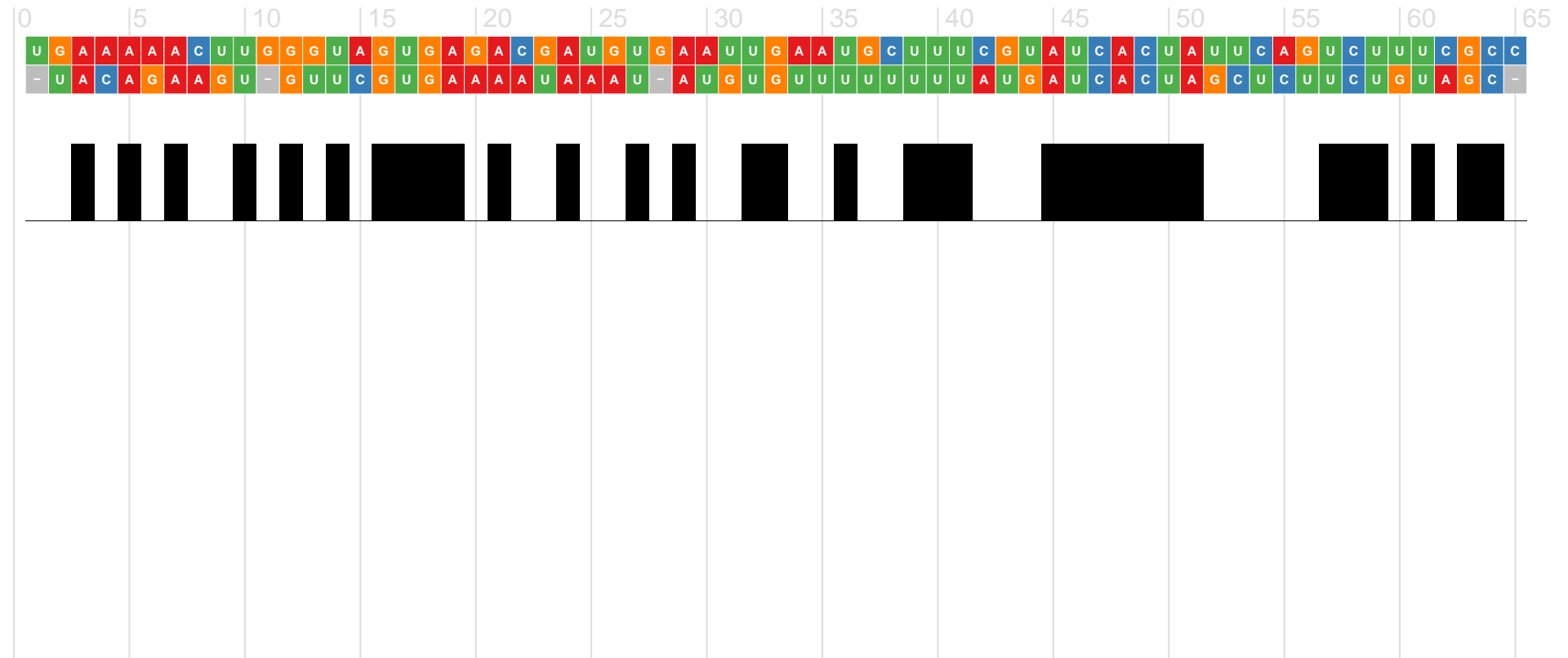
Similarity



seed group 73: AUCACUA

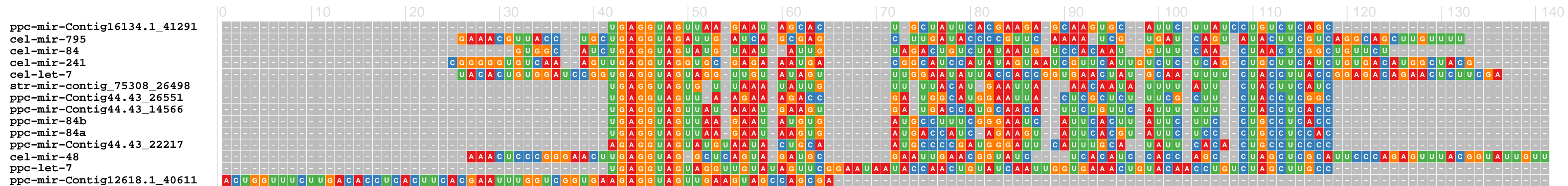
ppc-mir-Contig59.74_29947
cel-mir-2953

Similarity

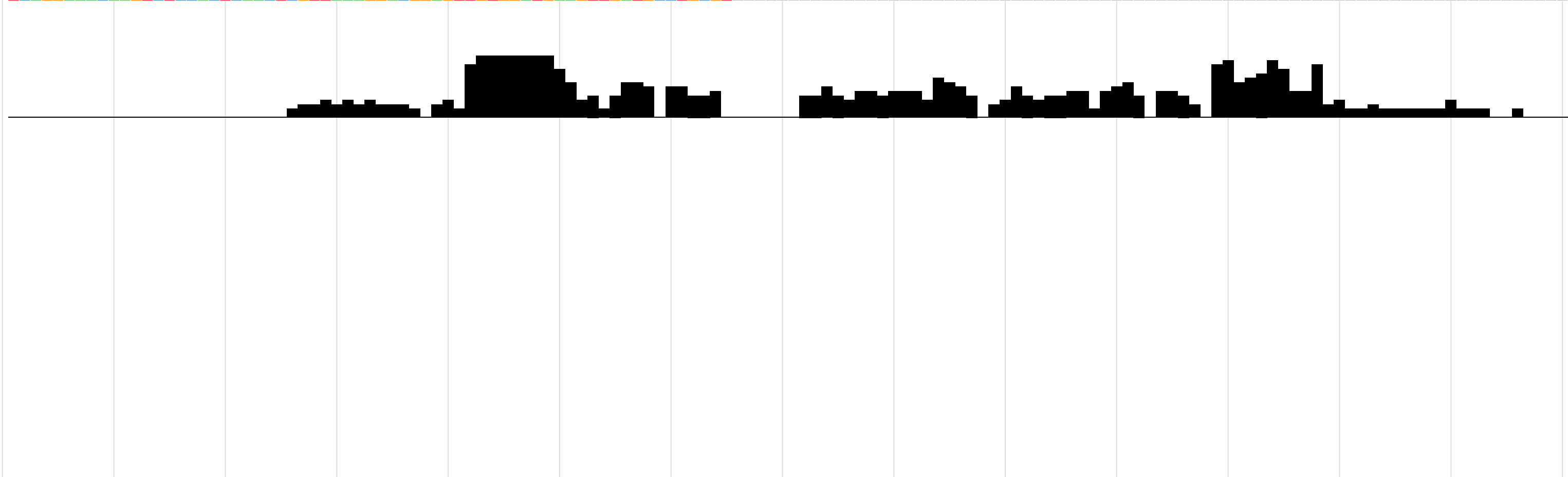


A U G C -

seed group 75: GAGGUAG



Similarity

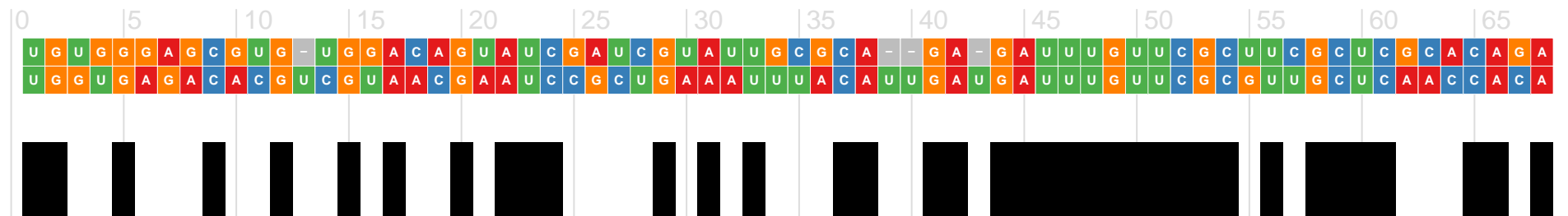


A U G C -

seed group 76: UUGUUCG

ppc-mir-Contig13.87_13280
cel-mir-356b

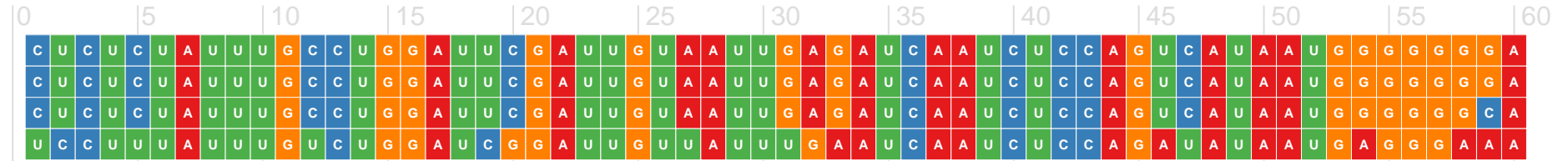
Similarity



A U G C -

seed group 77: UCUCCAG

ppc-mir-Contig551.1_38316-2
ppc-mir-Contig551.1_38316-1
ppc-mir-Contig632.1_38404
ppc-mir-Contig1571.1_46508



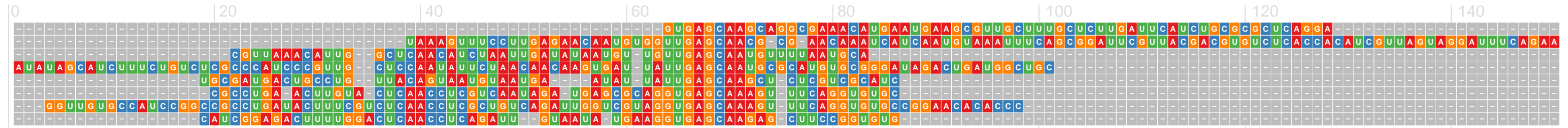
Similarity



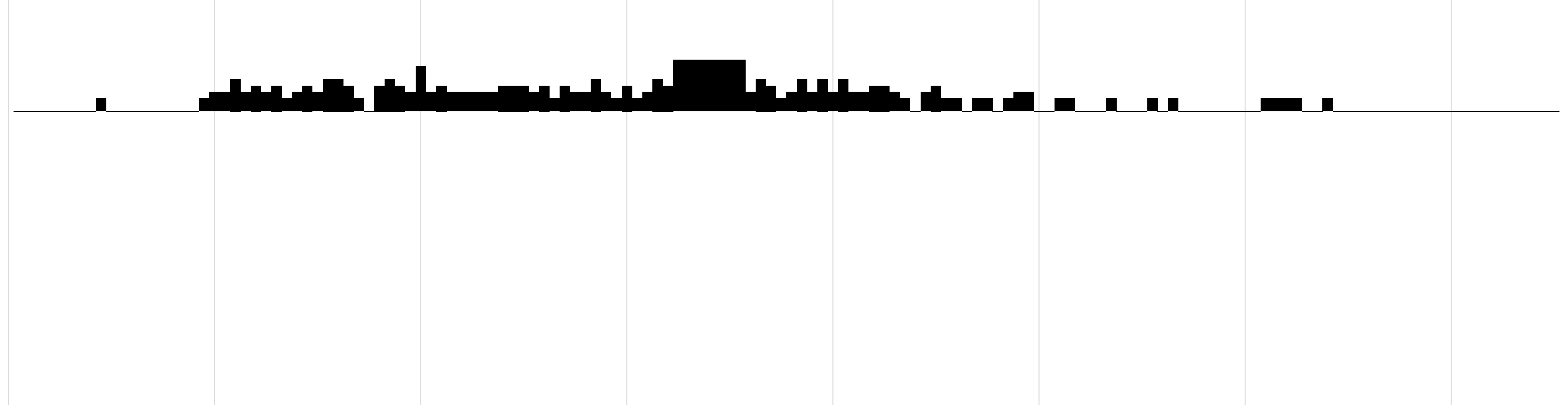
A U G C

seed group 78: UGAGCAA

ppc-mir-Contig50.29_28097
 cel-mir-356
 str-mir-contig_74345_10140
 cel-mir-233
 ppc-mir-Contig63.22_30977
 ppc-mir-87
 cel-mir-87
 str-mir-contig_75488_44211



Similarity



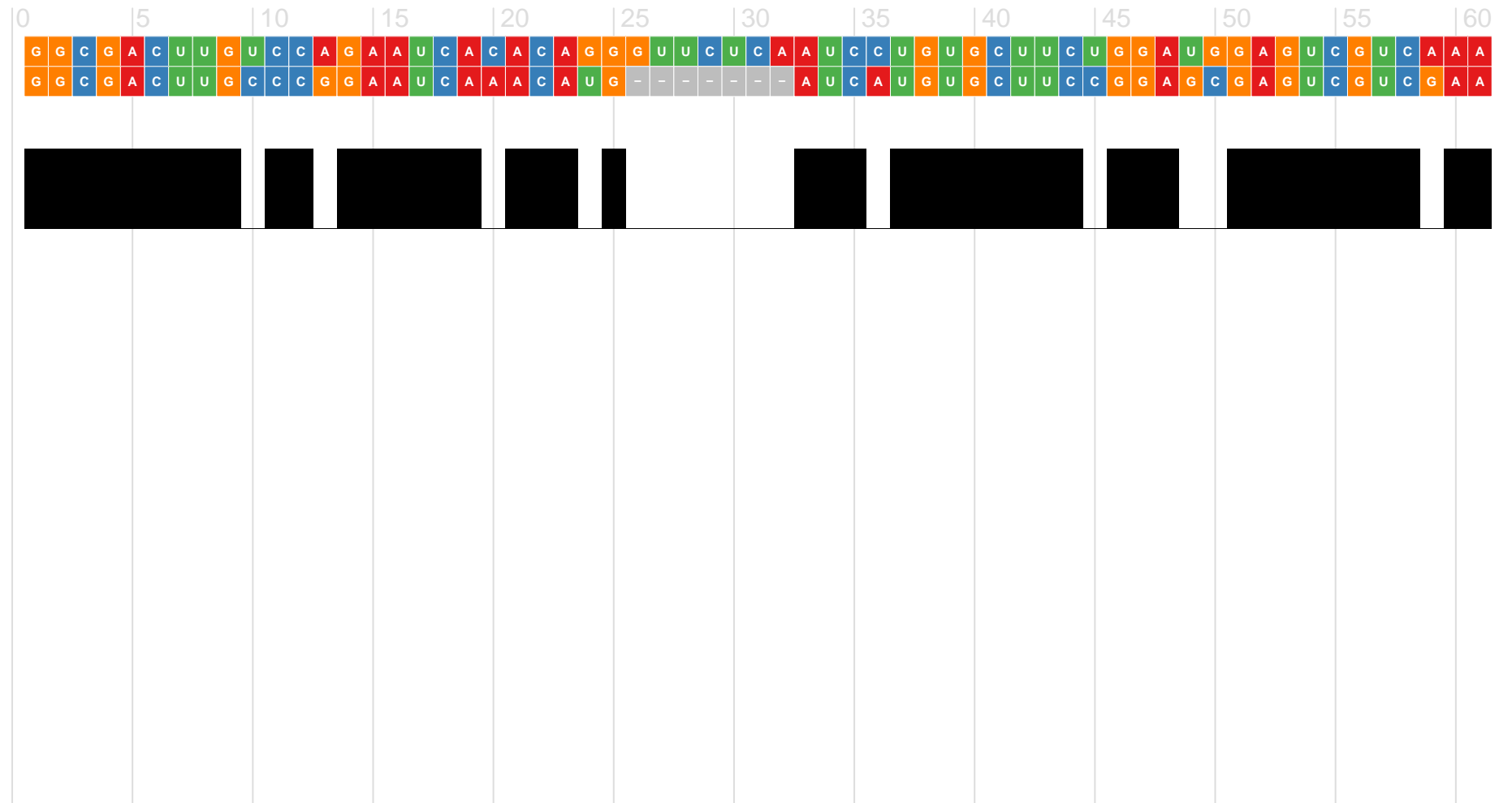
A U G C -

seed group 79: GCGACUU

ppc-mir-Contig2.218_4196

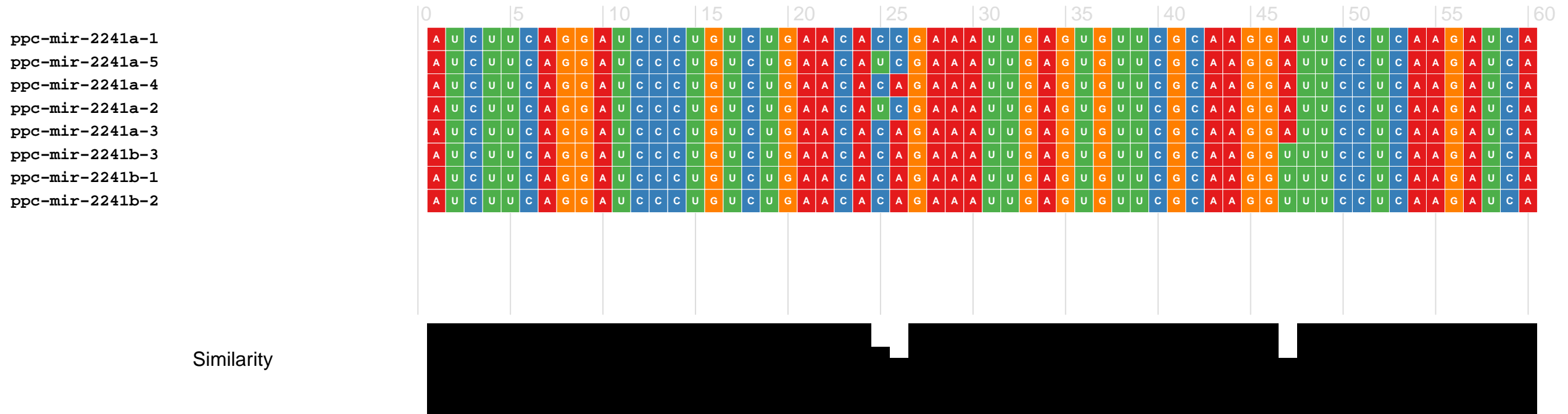
ppc-mir-Contig2.218_2376

Similarity



A U G C -

seed group 8: UCGCAAG



A U G C

seed group 82: GACUAUC

cel-novel-mir-X_27916
cel-mir-4813

Similarity

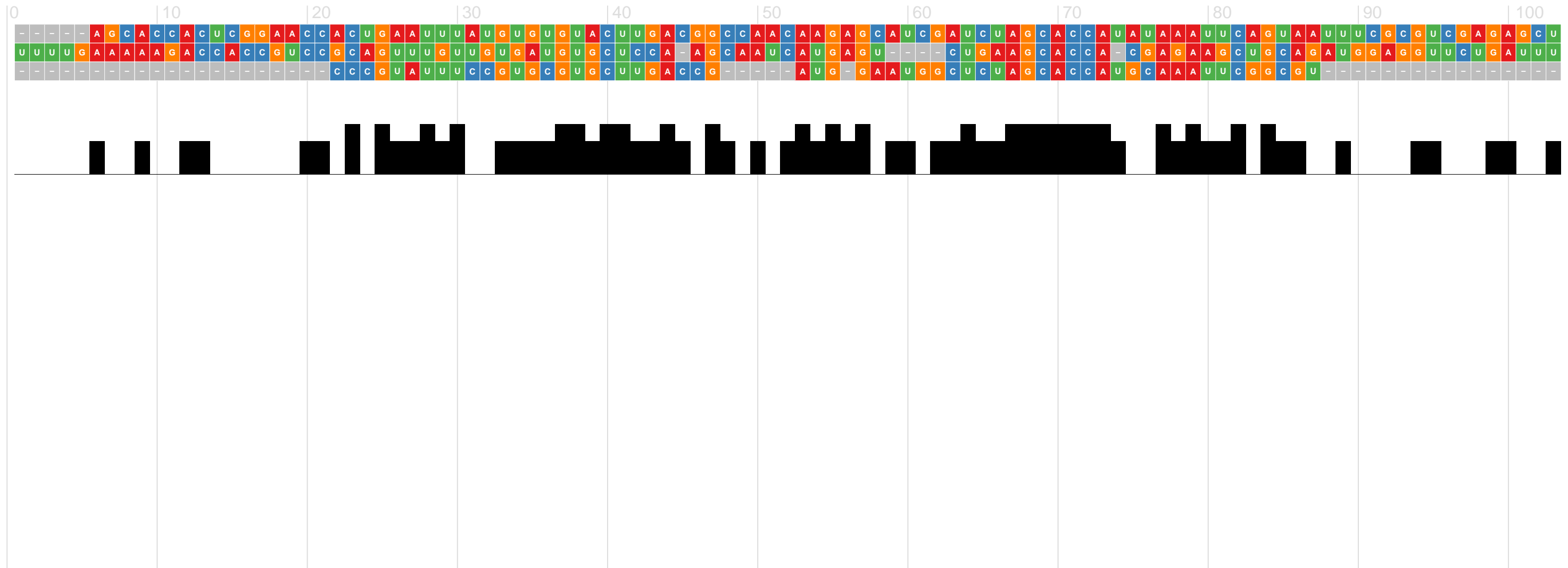


A U G C -

seed group 84: AGCACCA

cel-mir-83
 cel-mir-49
 ppc-mir-Contig72.47_34482

Similarity

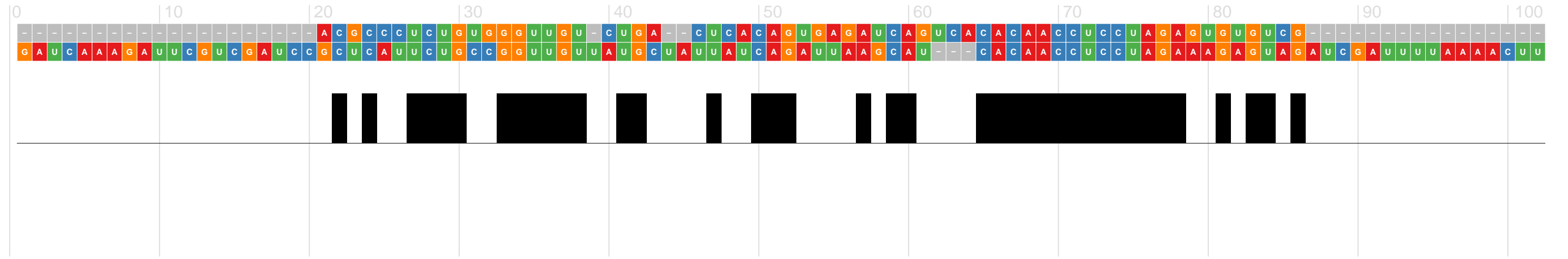


A U G C -

seed group 86: CACAACC

ppc-mir-67
cel-mir-67

Similarity

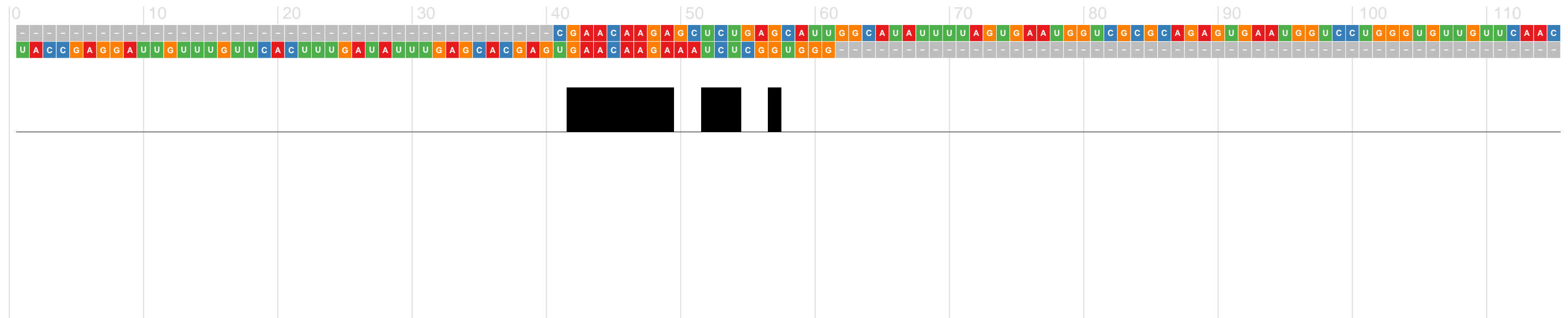


A U G C -

seed group 9: GAACAAG

ppc-mir-Contig38.23_20791
ppc-mir-Contig127.27_43143

Similarity



A U G C -