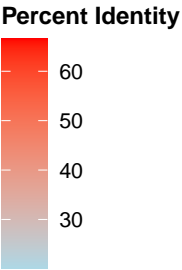
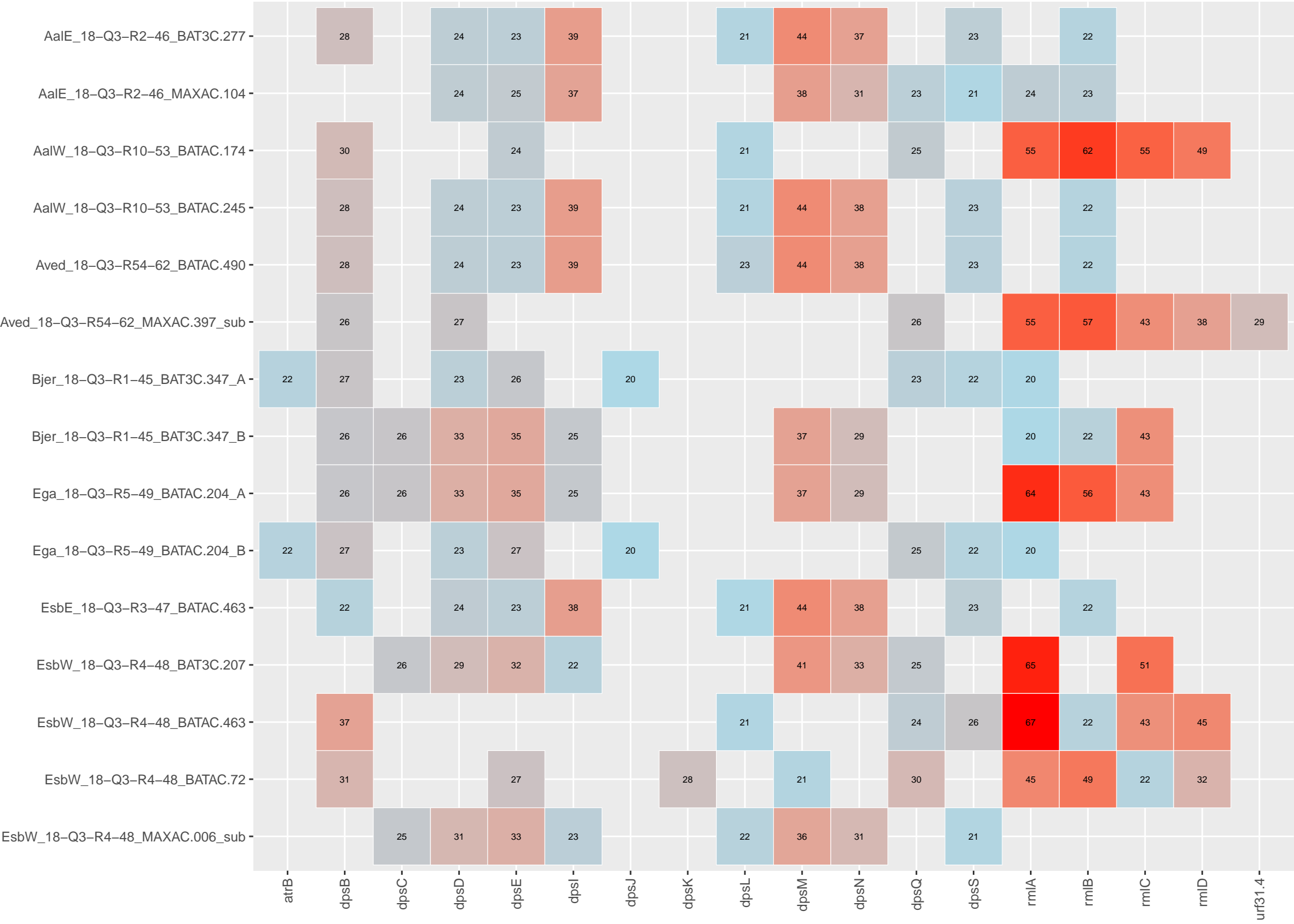


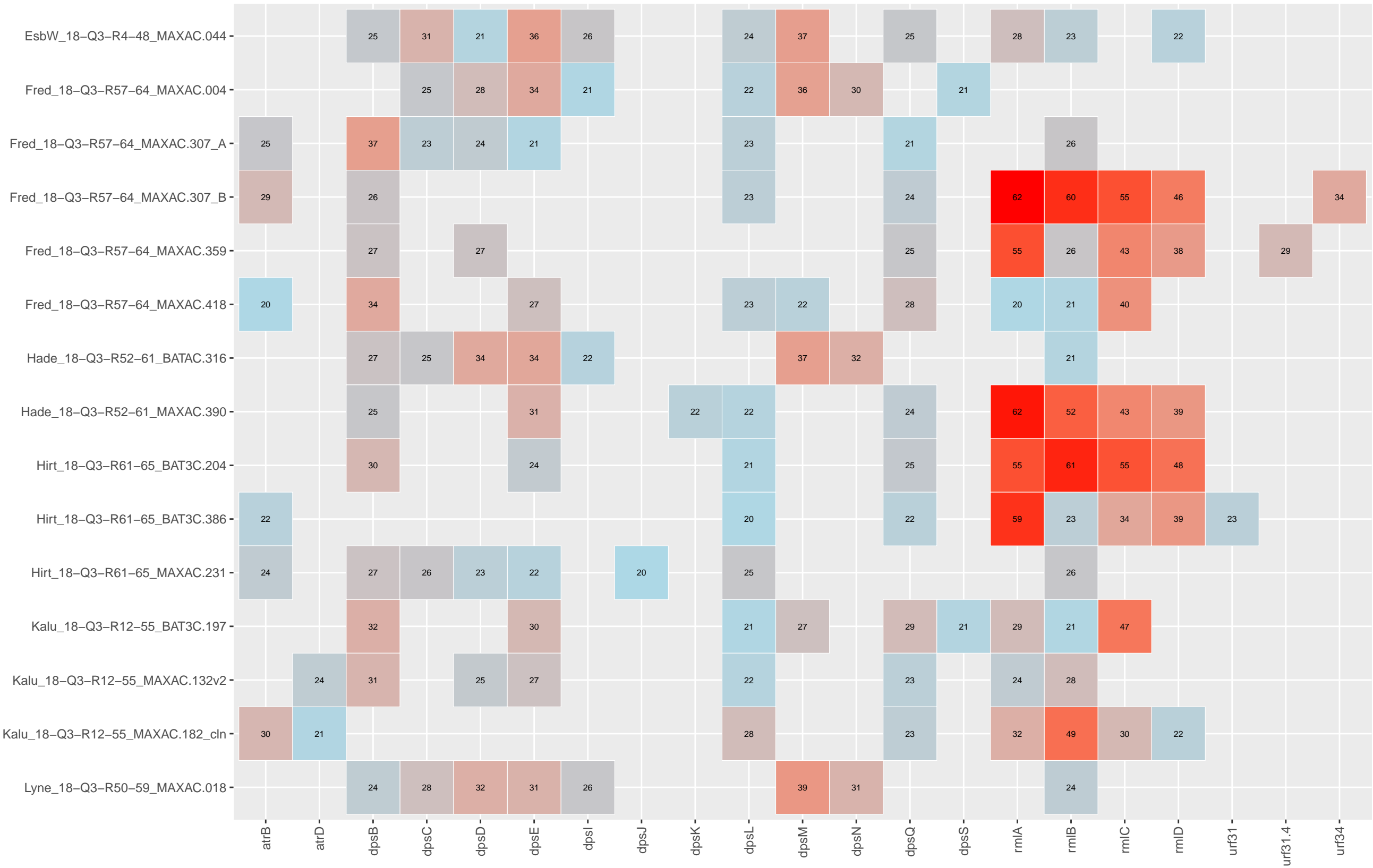
diutan Heatmap

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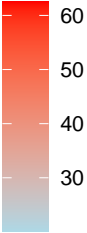


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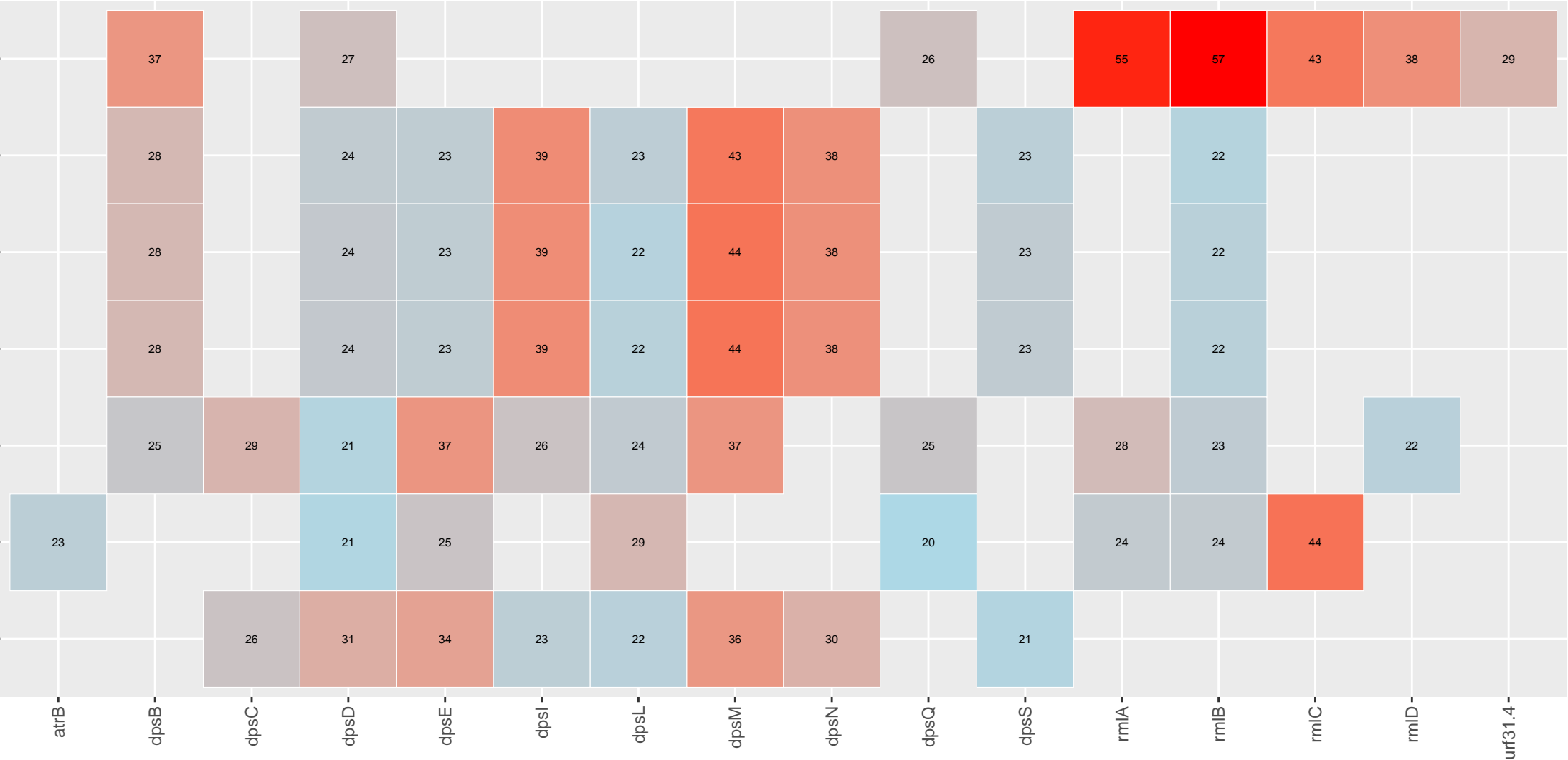
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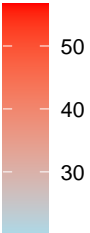
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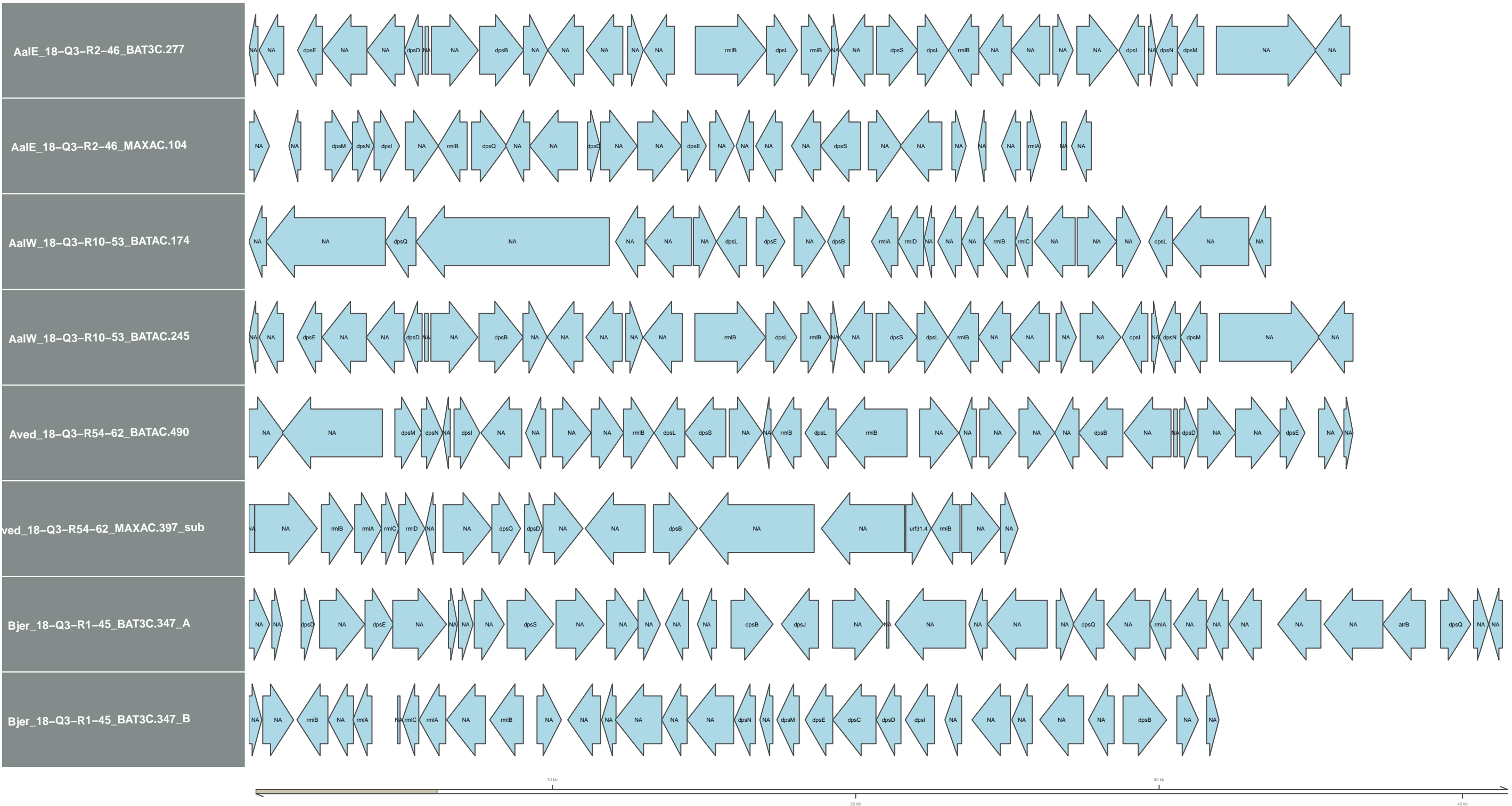
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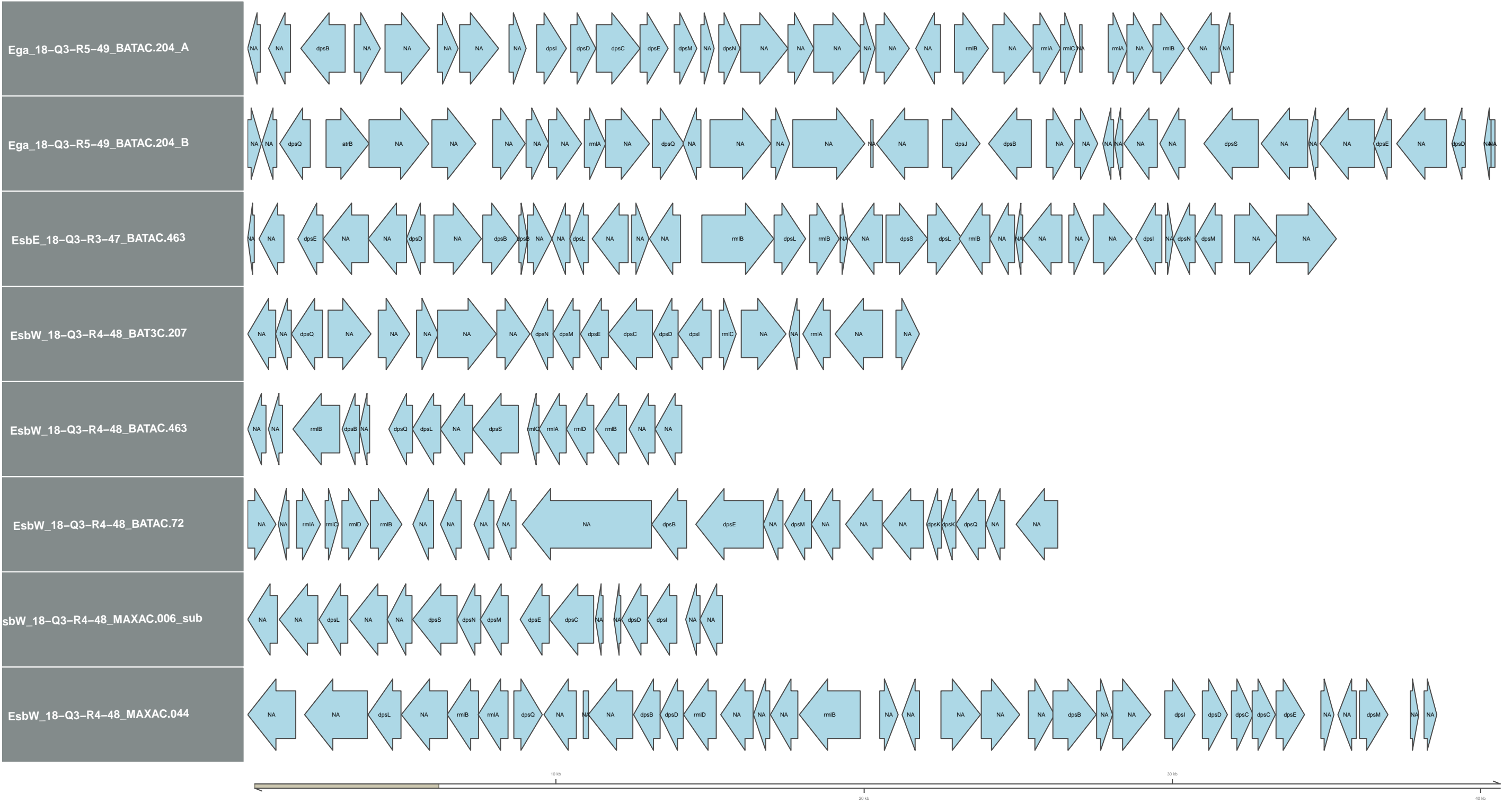
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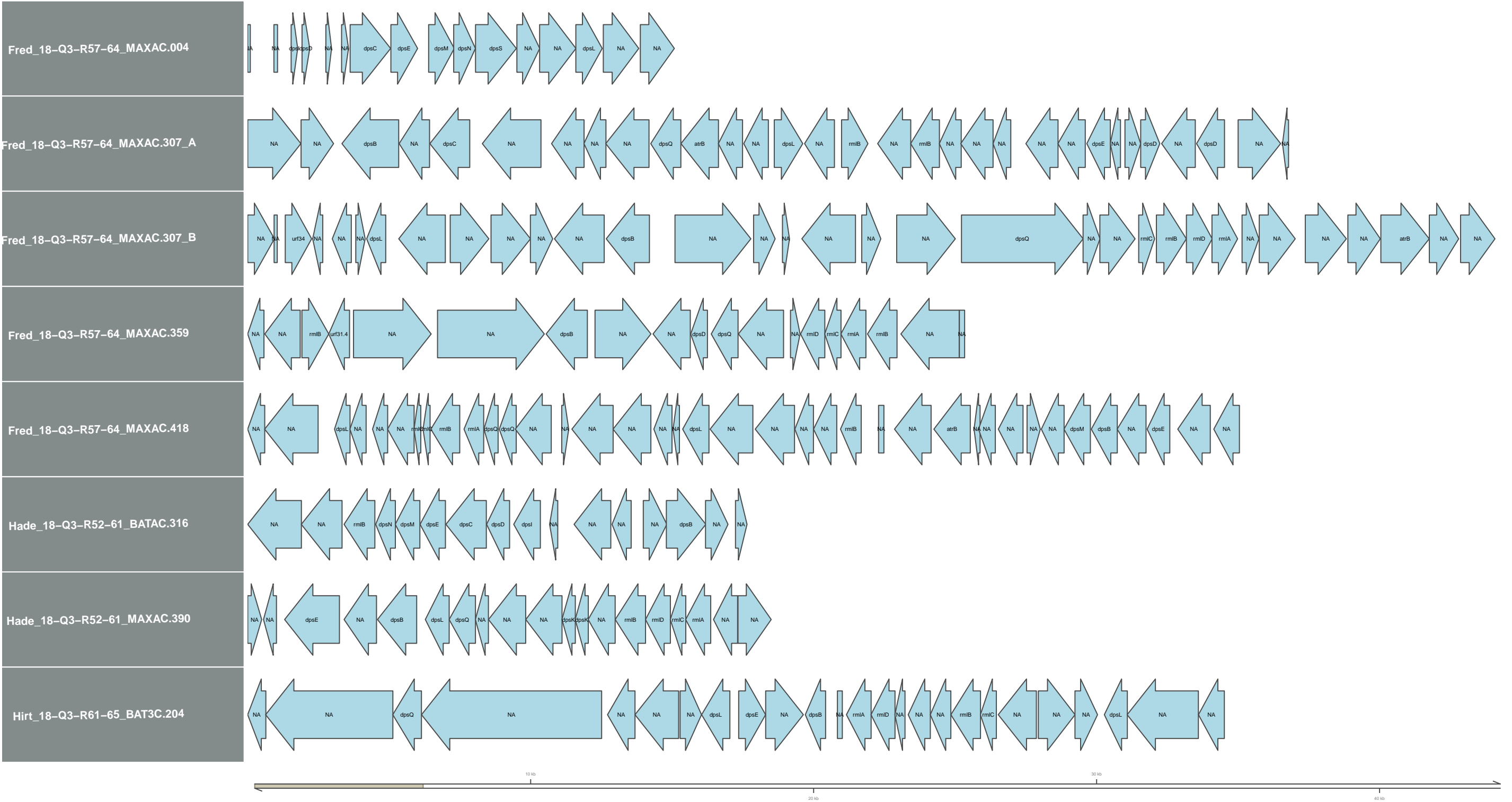
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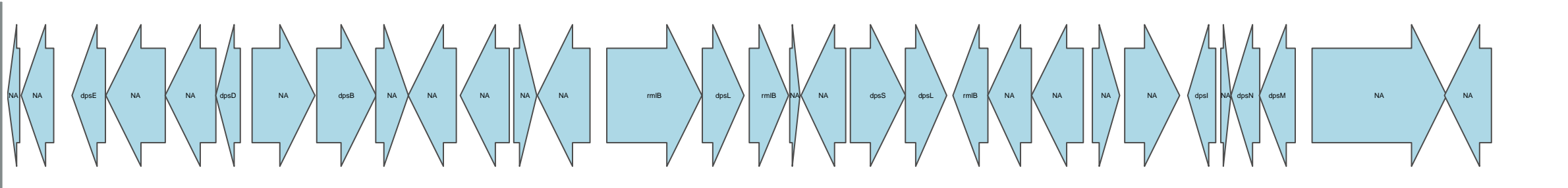
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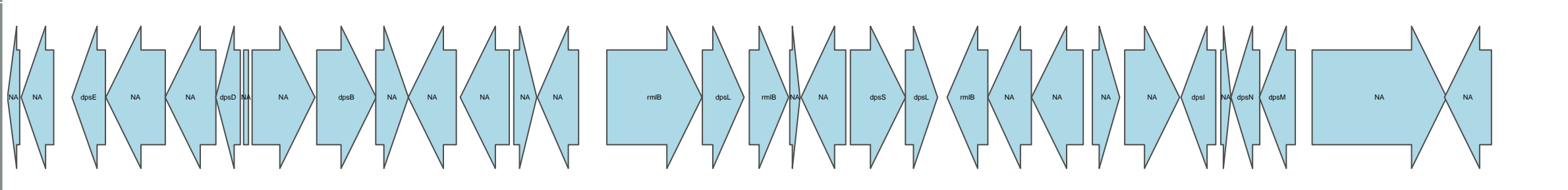
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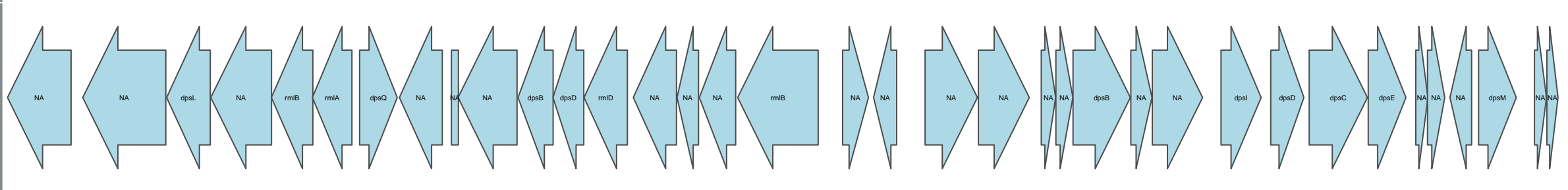
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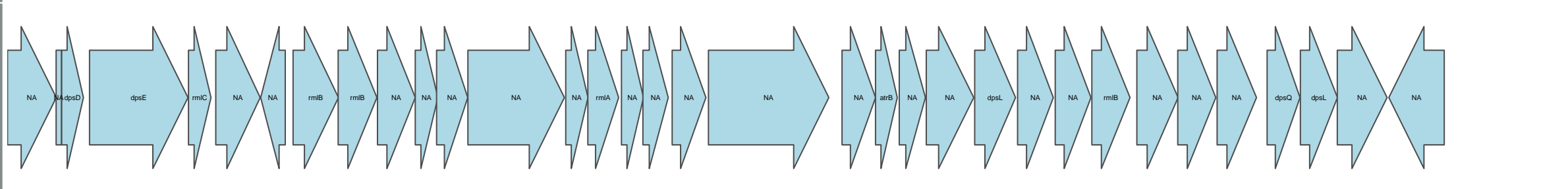
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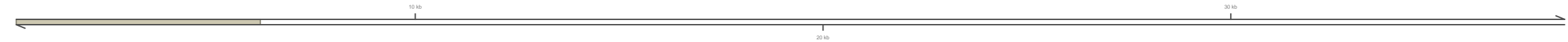
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Viby\_18-Q3-R106-67\_BATAC.55





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2	AalE_18-Q3-R2-46_MAXAC.104	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__Sphingopyxis;s__	tig00263998-10-9698660	147554	dpsD	03124
3	AalW_18-Q3-R10-53_BATAC.174	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodobacterales;f__Rhodobacteraceae;g__Rhodobacter_E;s__	tig00006255-10-4666680	182185	dpsB	00803
4	AalW_18-Q3-R10-53_BATAC.245	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__UBA1936;s__	tig01697704-10-12945580	678564	dpsB	02968
5	Aved_18-Q3-R54-62_BATAC.490	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__UBA1936;s__	tig00373198-10-16596610	605926	dpsB	02143
6	Aved_18-Q3-R54-62_MAXAC.397_sub	d__Bacteria;p__Myxococota;c__Polyangia;o__Nannocystales;f__Nannocystaceae;g__Ga0077550;s__	tig00000424-10-34564120	688214	dpsB	00579
7	Bjer_18-Q3-R1-45_BAT3C.347	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__s__	tig00199789-10-16585870	442338	atrB	01578
8	Ega_18-Q3-R5-49_BATAC.204	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__s__	tig00192215-10-2989550	257817	atrB	04034
9	EsbE_18-Q3-R3-47_BATAC.463	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__UBA1936;s__	tig00004449-10-2095470	173883	dpsB	00746
10	EsbW_18-Q3-R4-48_BAT3C.207	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Vitreoscilla_A;s__	tig00001176-10-9861400	273828	dpsC	02014
11	EsbW_18-Q3-R4-48_BATAC.463	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__Dechloromonas;s__	tig00250482-10-1301640	34124	dpsB	03531
12	EsbW_18-Q3-R4-48_BATAC.72	d__Bacteria;p__Planctomycetota;c__Phycisphaerae;o__Phycisphaerales;f__SM1A02;g__s__	tig00011125-10-1386600	104804	dpsB	03060
13	EsbW_18-Q3-R4-48_MAXAC.006_sub	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Rubrivivax;s__	tig01103435-10-282700	15380	dpsC	04526
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15	Fred_18-Q3-R57-64_MAXAC.004	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Rubrivivax;s__	tig00012388-10-2001380	3625	dpsC	01895
16	Fred_18-Q3-R57-64_MAXAC.307	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodospirillales;f__SM1A02-2-12-FULL-67-15;g__s__	tig00002301-10-12040470	1011128	atrB	03305
17	Fred_18-Q3-R57-64_MAXAC.359	d__Bacteria;p__Myxococota;c__Polyangia;o__Nannocystales;f__Nannocystaceae;g__Ga0077550;s__	tig00001995-10-14076520	721388	dpsB	04227
18	Fred_18-Q3-R57-64_MAXAC.418	d__Bacteria;p__Planctomycetota;c__Phycisphaerae;o__UBA1845;f__UTPLA1;g__UTPLA1;s__	tig00010737-10-2712970	157344	atrB	00729
19	Hade_18-Q3-R52-61_BATAC.316	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__s__	tig00000808-10-11321960	739573	dpsB	00671
20	Hade_18-Q3-R52-61_MAXAC.390	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Thiotrichales;f__Thiotrichaceae;g__Thioflum;s__	tig00000011-10-40151770	1765403	dpsB	01701
21	Hirt_18-Q3-R61-65_BAT3C.204	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodobacterales;f__Rhodobacteraceae;g__Rhodobacter_E;s__	tig00317261-10-8095540	421901	dpsB	02777
22	Hirt_18-Q3-R61-65_BAT3C.386	d__Bacteria;p__Actinobacteriota;c__Actinobacteria;o__Actinomycetales;f__Dermatophilaceae;g__GCA-2748155;s__	tig00316375-10-10025590	44413	atrB	00857
23	Hirt_18-Q3-R61-65_MAXAC.231	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__s__	tig00000003-10-42710140	1910825	atrB	01728
24	Kalu_18-Q3-R12-55_BAT3C.197	d__Bacteria;p__Planctomycetota;c__Phycisphaerae;o__UBA1845;f__Fen-1342;g__Fen-1342;s__	tig00000698-10-18309200	1181474	dpsB	00989
25	Kalu_18-Q3-R12-55_MAXAC.132v2	d__Bacteria;p__Nitrospirota;c__Nitrospiria;o__Nitrospirales;f__Nitrospiraceae;g__Nitrospira;s__	tig00001930-10-7323120	299159	atrD	01611
26	Kalu_18-Q3-R12-55_MAXAC.182_cdn	d__Bacteria;p__Patescibacteria;c__Microgenomatia;o__GWA2-44-7;f__UBA8517;g__s__	tig00000428-10-12728800	970939	atrB	00954
27	Lyne_18-Q3-R50-59_MAXAC.018	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Rhodoferax;s__	tig00321118-10-792010	10774	dpsB	02861
28	Lyne_18-Q3-R50-59_MAXAC.349	d__Bacteria;p__Myxococota;c__Polyangia;o__Nannocystales;f__Nannocystaceae;g__Ga0077550;s__	tig00007064-10-3813790	242977	dpsB	05651
29	Mari_18-Q3-R65-66_BATAC.299	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__UBA1936;s__	tig00869144-10-6422420	425053	dpsB	02515
30	Ribe_18-Q3-R11-54_BATAC.569	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__UBA1936;s__	tig01084768-10-3860630	331823	dpsB	03107
31	Skiv_18-Q3-R9-52_BATAC.351	d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__UBA1936;s__	tig00287756-10-1221250	85581	dpsB	03425
32	Vibo_18-Q3-R45-57_BATAC.199	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__Propionivbrio;s__	tig00008044-10-802880	60977	dpsB	01884
33	Vibo_18-Q3-R45-57_MAXAC.083	d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__AKYH767-A;f__2013-40CM-41-45;g__s__	tig00004163-10-3243870	299574	atrB	00314
34	Viby_18-Q3-R106-67_BATAC.55	d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Rubrivivax;s__	tig00000756-10-4246170	133887	dpsC	02459