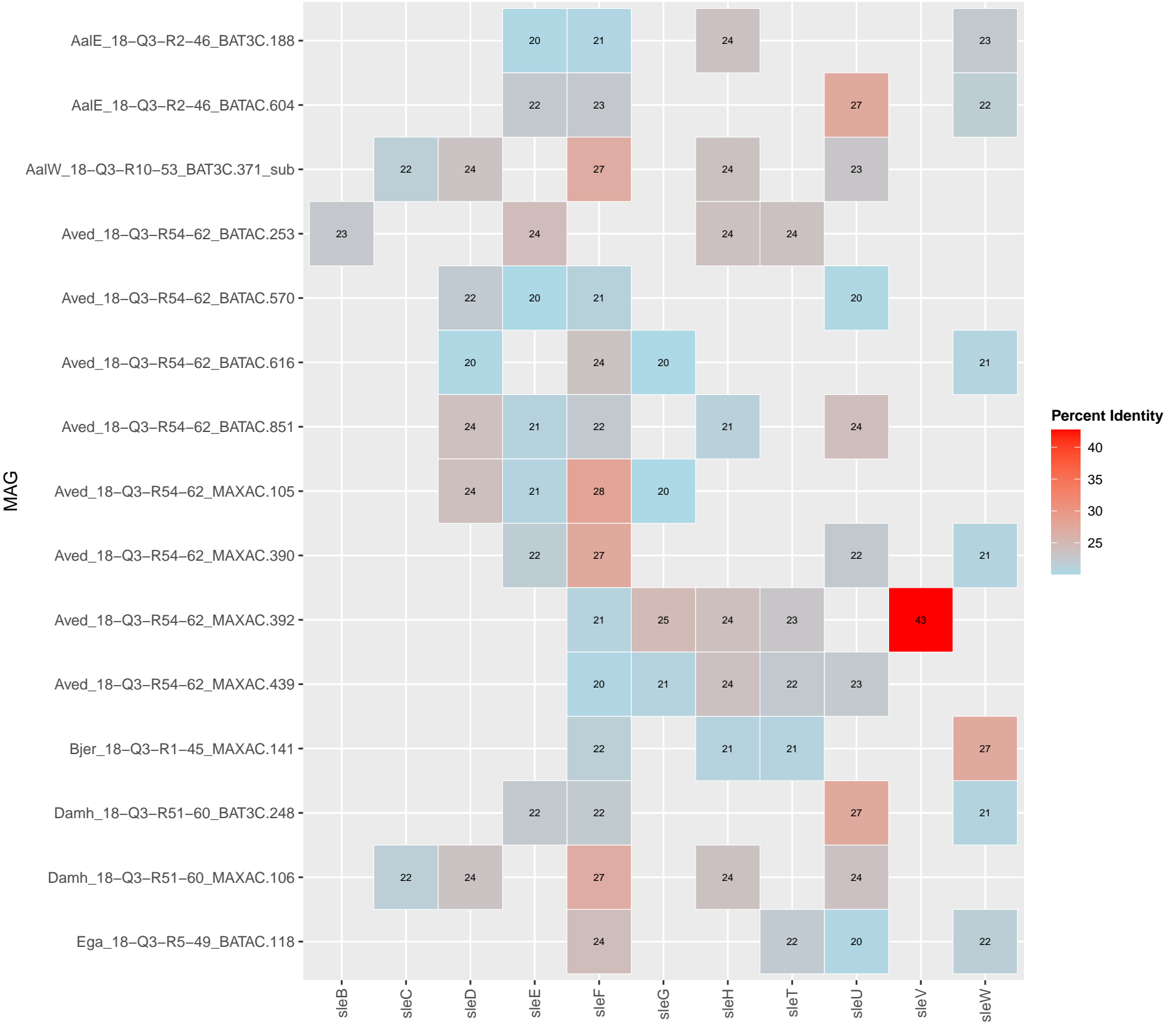
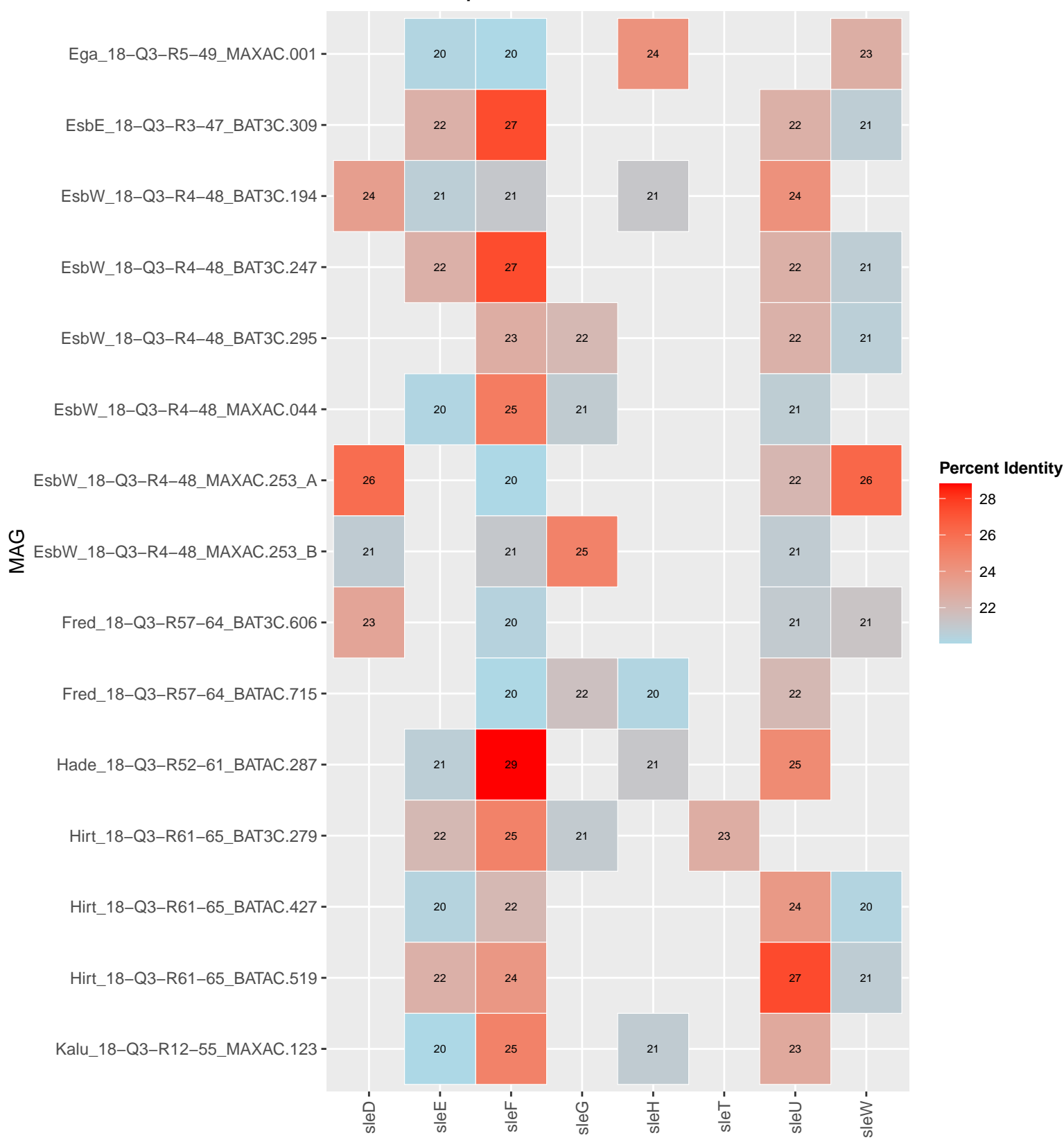
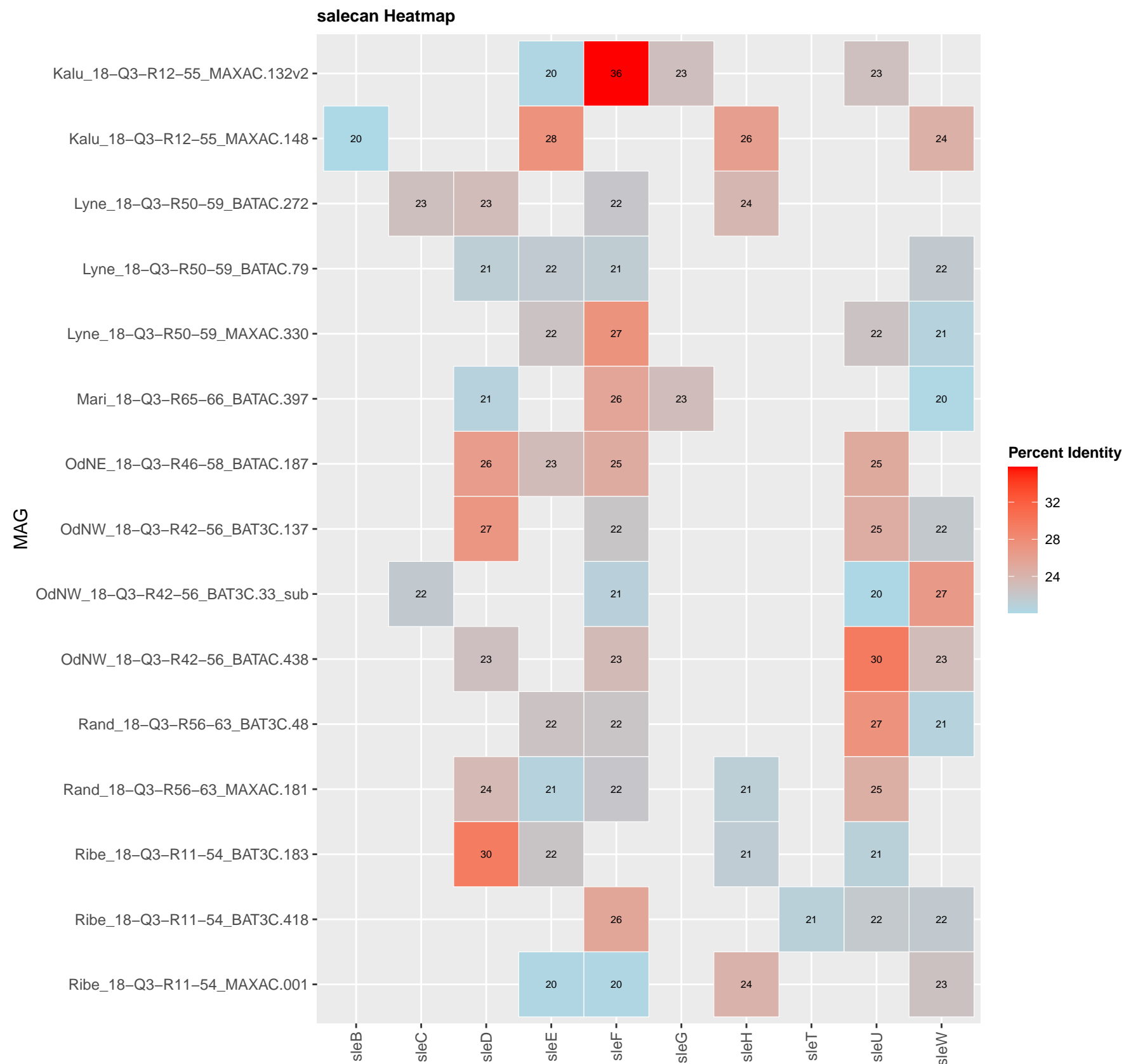


salecan Heatmap

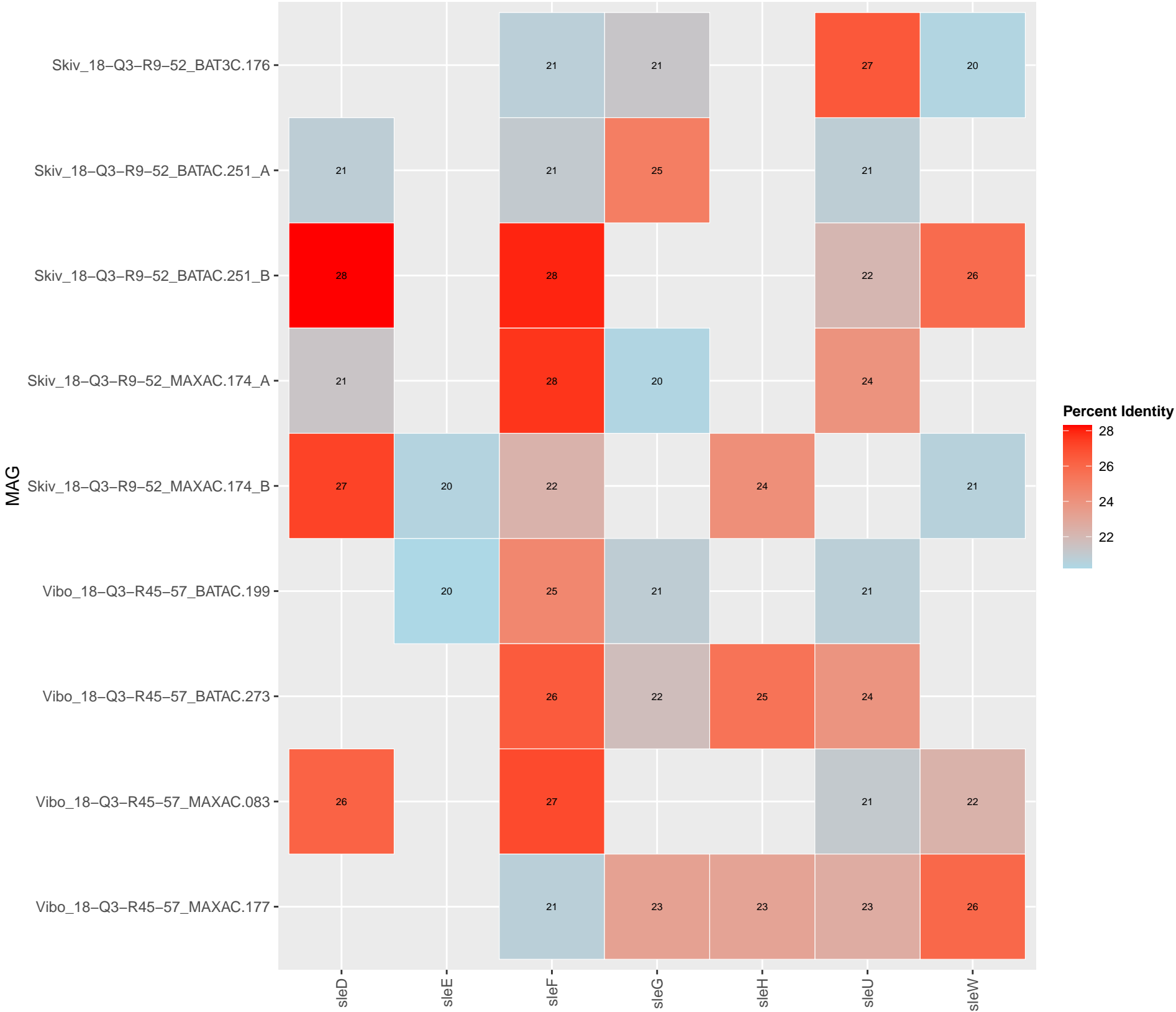


salecan Heatmap





salecan Heatmap



[illegible]

AaIE_18-Q3-R2-46_BAT3C.188

AaIE_18-Q3-R2-46_BATAC.604

aiW_18-Q3-R10-53_BAT3C.371_sub

Aved_18-Q3-R54-62_BATAC.253

Aved_18-Q3-R54-62_BATAC.570

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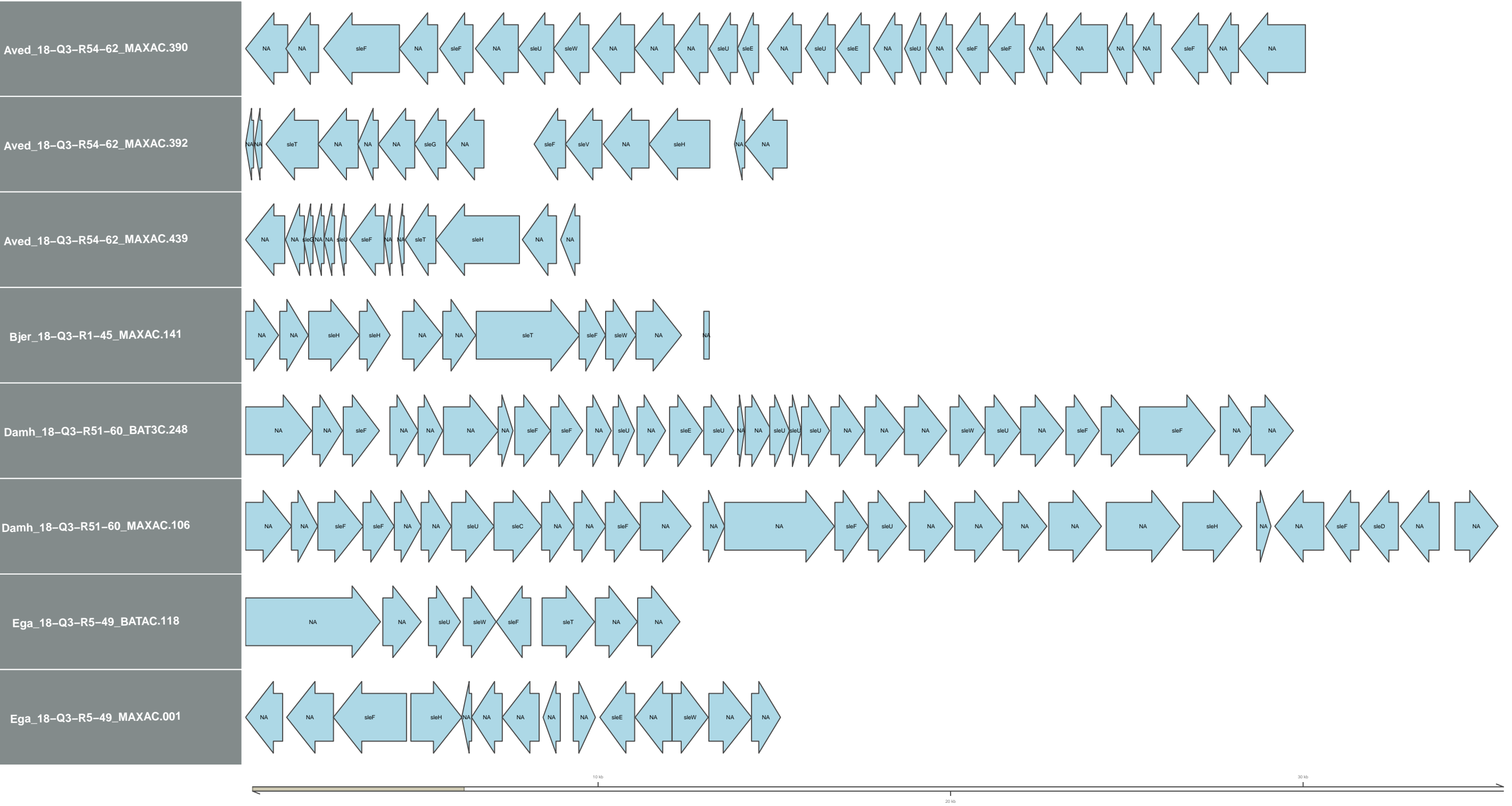
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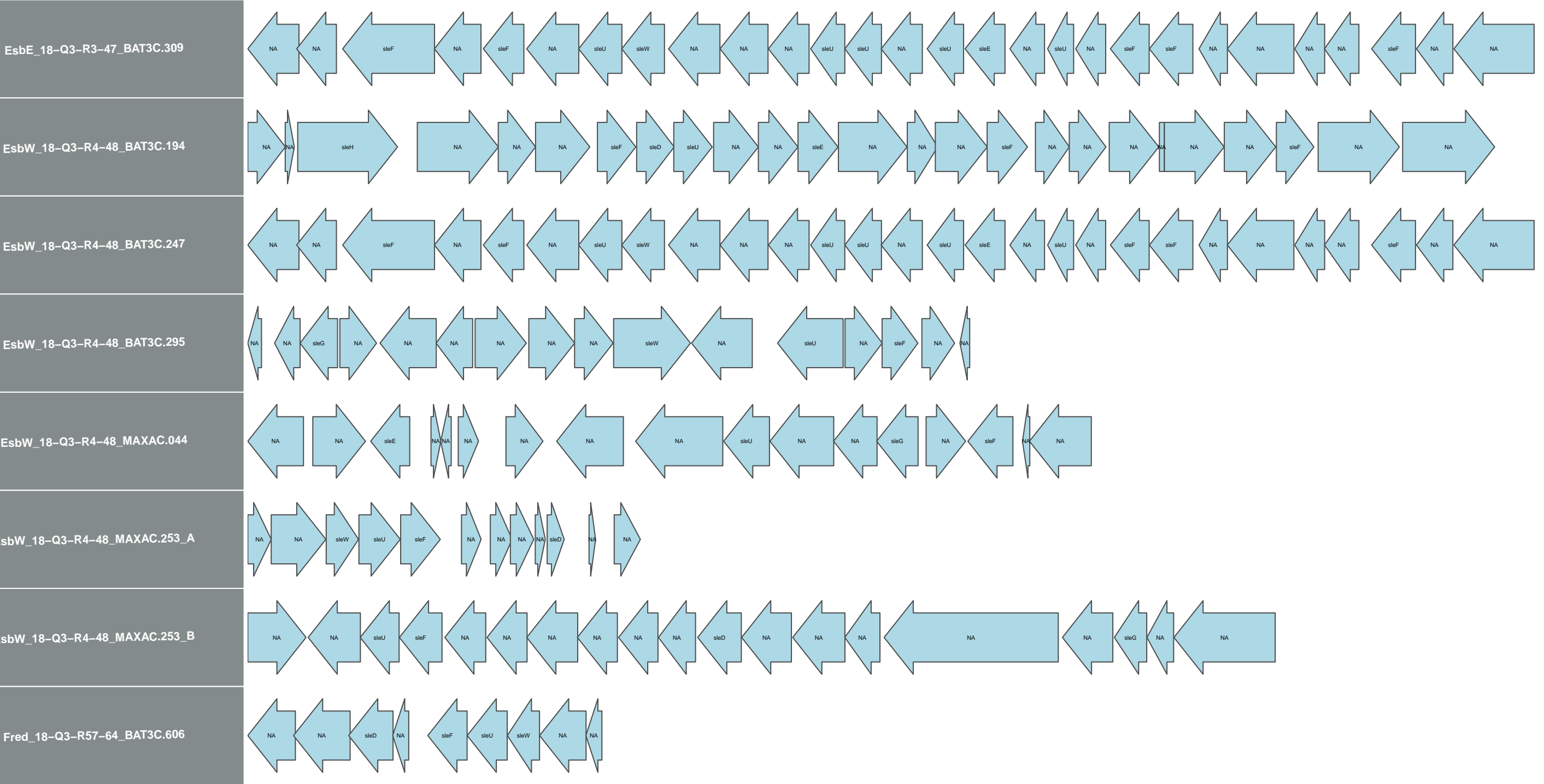
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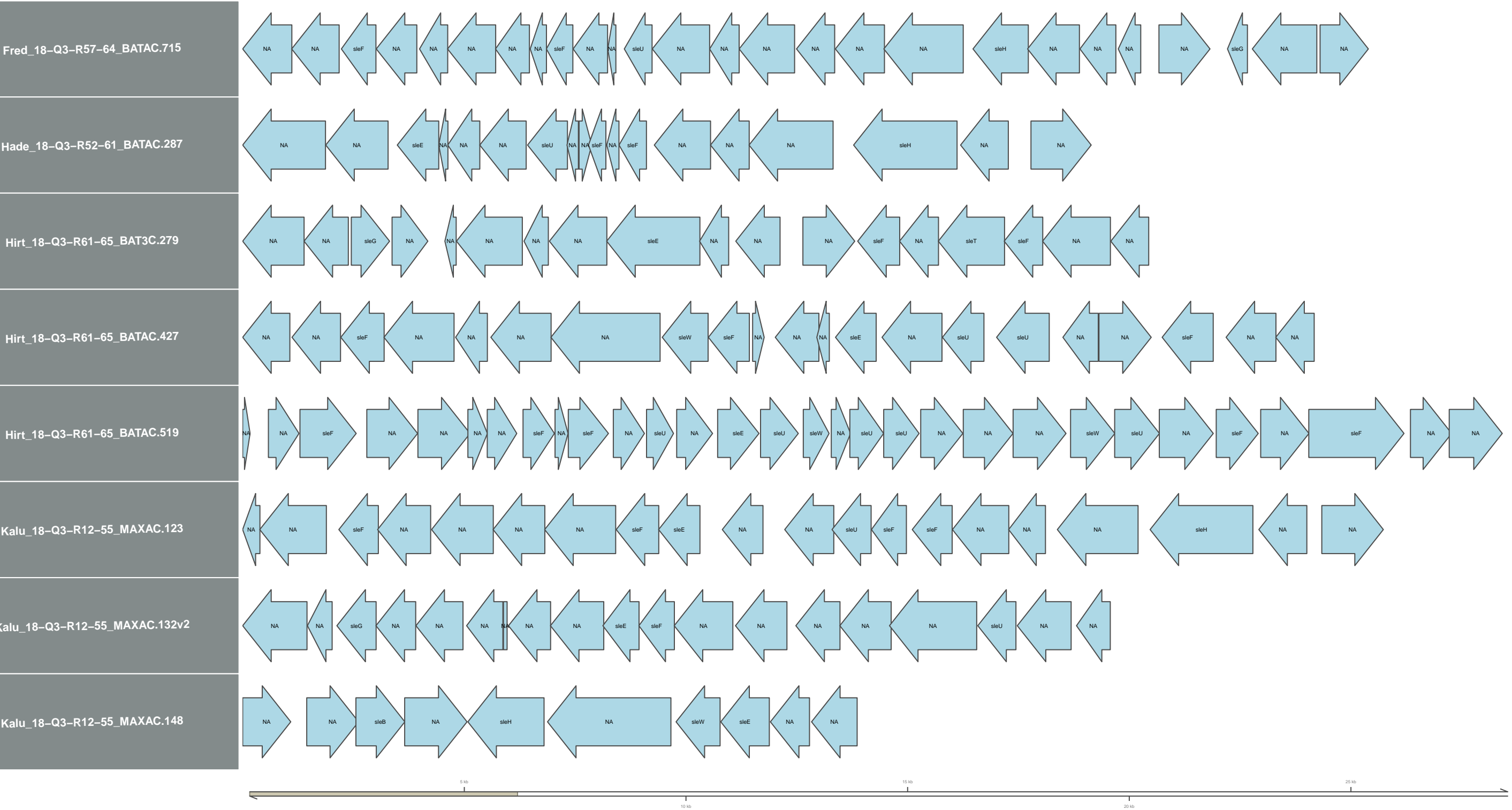
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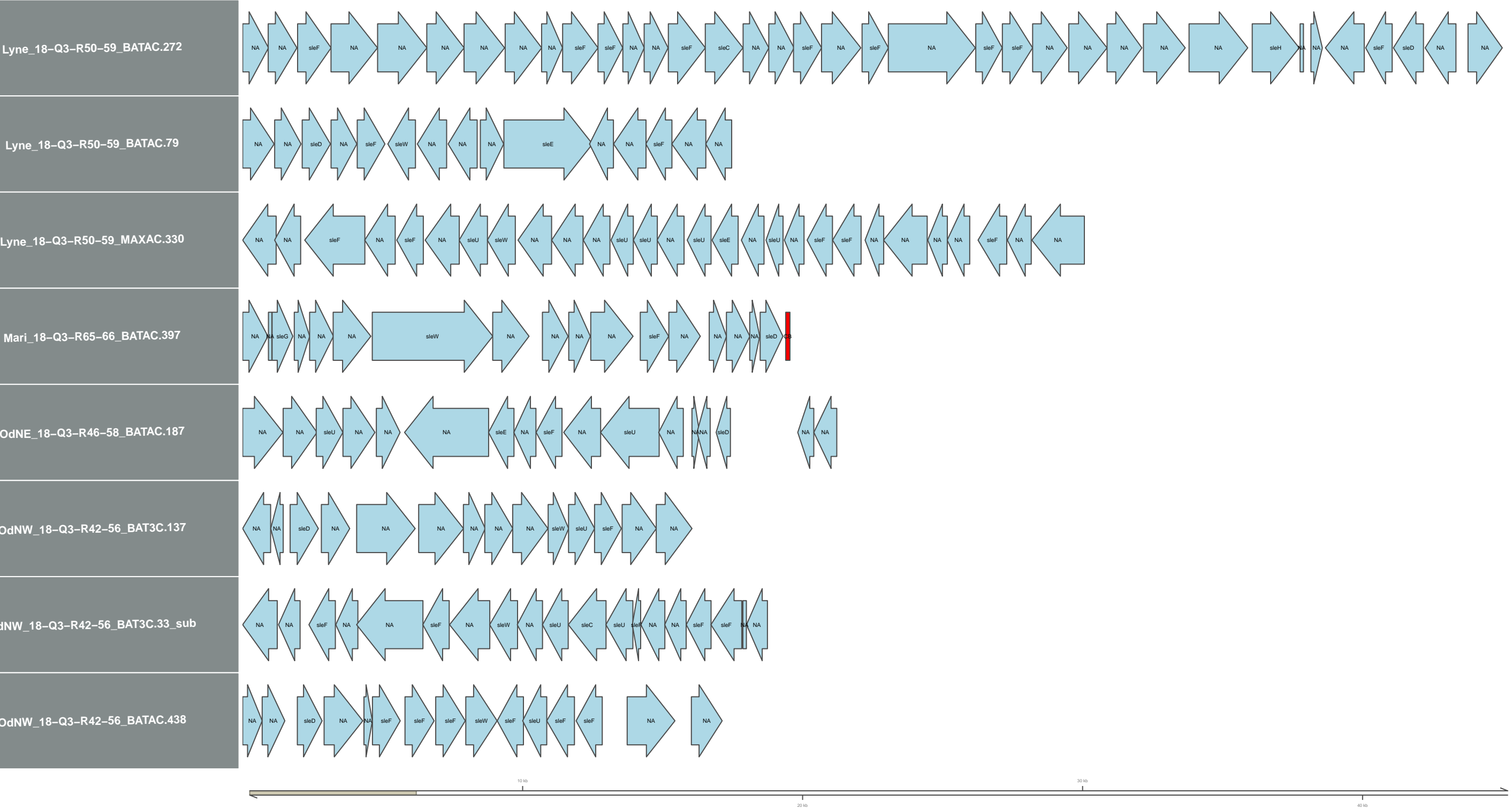
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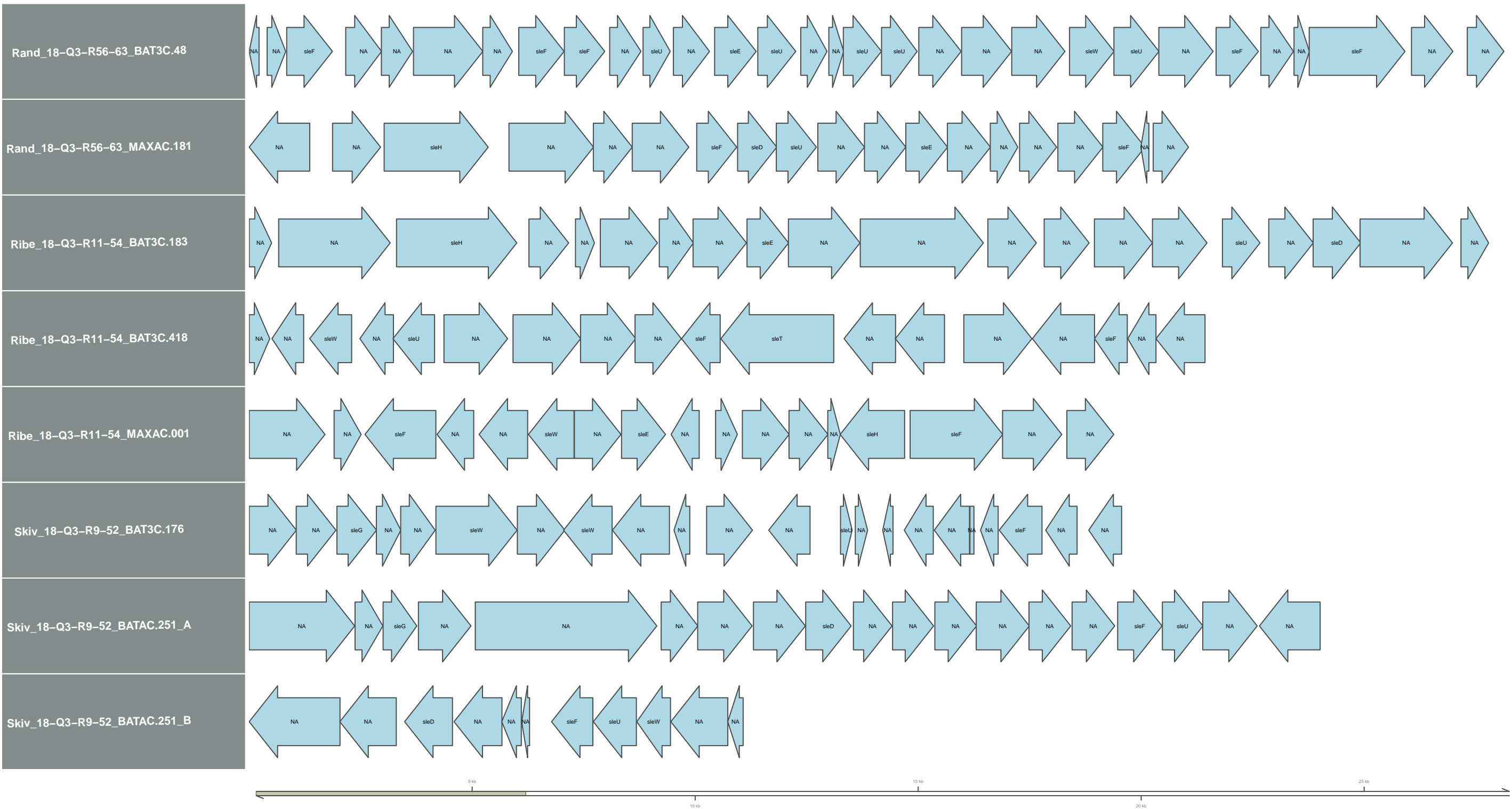
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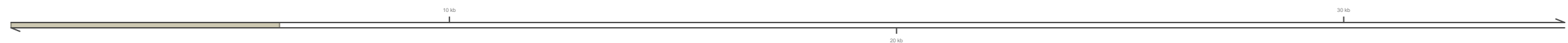
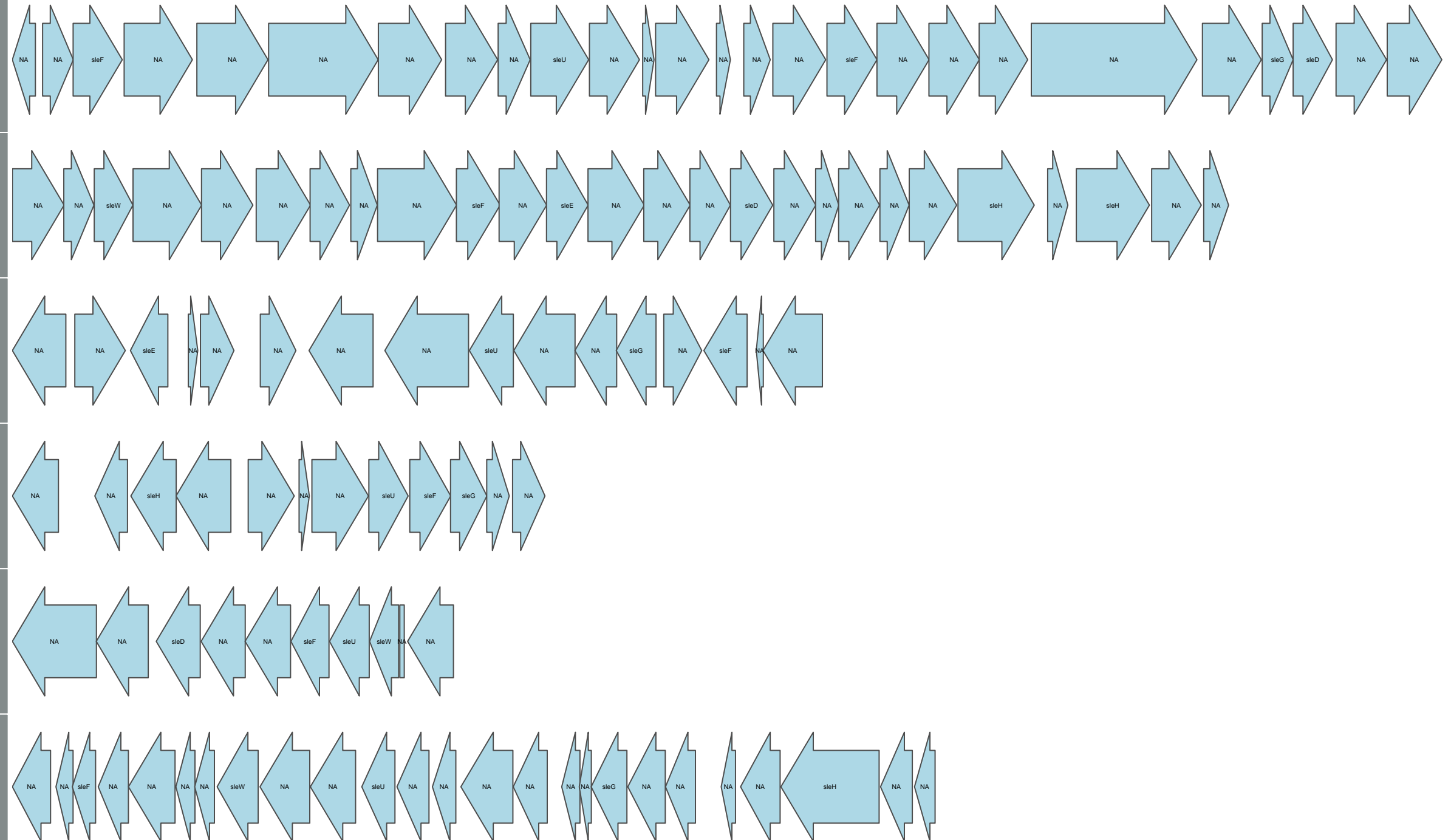
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| | | | | | | |
|----|---------------------------------|---|-------------------------|---------|------|-------|
| 3 | AalW_18-Q3-R10-53_BAT3C.371_sub | d__Bacteria;p__Chloroflexota;c__Anaerolineae;o__f__g__s__ | tig01688844-10-2276140 | 147500 | sleC | 05173 |
| 4 | Aved_18-Q3-R54-62_BATAC.253 | d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Sphingomonadales;f__Sphingomonadaceae;g__Ga0077559;s__ | tig00001025-10-18851330 | 1040007 | sleB | 01055 |
| 5 | Aved_18-Q3-R54-62_BATAC.570 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Hydrogenophilaceae;g__UBA3361;s__ | tig00020161-10-1851290 | 118574 | sleD | 03286 |
| 6 | Aved_18-Q3-R54-62_BATAC.616 | d__Bacteria;p__Actinobacteriota;c__Actinobacteria;o__Nanopelagicales;f__GCA-2699445;g__s__ | tig00007403-10-5397180 | 411776 | sleD | 00771 |
| 7 | Aved_18-Q3-R54-62_BATAC.851 | d__Bacteria;p__Acidobacteriota;c__Blastocatellia;o__Pyrinomonadales;f__g__s__ | tig00005012-10-6570710 | 506791 | sleD | 03566 |
| 8 | Aved_18-Q3-R54-62_MAXAC.105 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Chitinophagales;f__Chitinophagaceae;g__JU06;s__ | tig00005322-10-6493790 | 202244 | sleD | 03719 |
| 9 | Aved_18-Q3-R54-62_MAXAC.390 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00003928-10-7830810 | 724417 | sleE | 01419 |
| 10 | Aved_18-Q3-R54-62_MAXAC.392 | d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Micavibrionales;f__Micavibrionaceae;g__s__ | tig00022524-10-679450 | 58085 | sleF | 02766 |
| 11 | Aved_18-Q3-R54-62_MAXAC.439 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Chitinophagales;f__Saprospiraceae;g__s__ | tig00010237-10-3969680 | 301136 | sleF | 02580 |
| 12 | Bjer_18-Q3-R1-45_MAXAC.141 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Rhodoferax;s__ | tig00007500-10-375860 | 19451 | sleF | 02650 |
| 13 | Damh_18-Q3-R51-60_BAT3C.248 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00000649-10-2316670 | 173197 | sleE | 01059 |
| 14 | Damh_18-Q3-R51-60_MAXAC.106 | d__Bacteria;p__Chloroflexota;c__Anaerolineae;o__f__g__s__ | tig00005679-10-2001250 | 140966 | sleC | 00839 |
| 15 | Ega_18-Q3-R5-49_BATAC.118 | d__Bacteria;p__Bacteroidota;c__UBA10030;o__UBA10030;f__UBA6906;g__s__ | tig00004572-10-1700500 | 77754 | sleF | 03759 |
| 16 | Ega_18-Q3-R5-49_MAXAC.001 | d__Bacteria;p__Actinobacteriota;c__Actinobacteria;o__Actinomycetales;f__Dermatophilaceae;g__GCA-2748155;s__ | tig00000580-10-8759820 | 305996 | sleE | 00286 |
| 17 | EsbE_18-Q3-R3-47_BAT3C.309 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00000229-10-13442510 | 1193116 | sleE | 01062 |
| 18 | EsbW_18-Q3-R4-48_BAT3C.194 | d__Bacteria;p__Acidobacteriota;c__Blastocatellia;o__Pyrinomonadales;f__g__s__ | tig00012550-10-1255050 | 98828 | sleD | 03108 |
| 19 | EsbW_18-Q3-R4-48_BAT3C.247 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00002453-10-7089480 | 615957 | sleE | 01507 |
| 20 | EsbW_18-Q3-R4-48_BAT3C.295 | d__Bacteria;p__Actinobacteriota;c__Actinobacteria;o__Actinomycetales;f__Dermatophilaceae;g__GCA-2748155;s__ | tig00001709-10-2797540 | 256654 | sleF | 00229 |
| 21 | EsbW_18-Q3-R4-48_MAXAC.044 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__Propionivibrio;s__ | tig00003796-10-615360 | 12116 | sleE | 03329 |
| 22 | EsbW_18-Q3-R4-48_MAXAC.253 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__AKYH767-A;f__2013-40CM-41-45;g__s__ | tig00251076-10-1192690 | 112793 | sleD | 03672 |
| 23 | Fred_18-Q3-R57-64_BAT3C.606 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__AKYH767-A;f__2013-40CM-41-45;g__s__ | tig00000598-10-27260260 | 2625170 | sleD | 02035 |
| 24 | Fred_18-Q3-R57-64_BATAC.715 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Chitinophagales;f__Chitinophagaceae;g__UBA1931;s__ | tig00000767-10-25758650 | 1137740 | sleF | 01197 |
| 25 | Hade_18-Q3-R52-61_BATAC.287 | d__Bacteria;p__Acidobacteriota;c__Blastocatellia;o__Pyrinomonadales;f__g__s__ | tig00002106-10-7009290 | 446448 | sleE | 00365 |
| 26 | Hirt_18-Q3-R61-65_BAT3C.279 | d__Bacteria;p__Actinobacteriota;c__Actinobacteria;o__Propionibacteriales;f__Propionibacteriaceae;g__Micropruina;s__ | tig00004475-10-5985650 | 535338 | sleE | 03549 |
| 27 | Hirt_18-Q3-R61-65_BATAC.427 | d__Bacteria;p__Chloroflexota;c__Anaerolineae;o__f__g__s__ | tig00011845-10-2706940 | 187853 | sleE | 02250 |
| 28 | Hirt_18-Q3-R61-65_BATAC.519 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00316292-10-8269560 | 169664 | sleE | 01910 |
| 29 | Kalu_18-Q3-R12-55_MAXAC.123 | d__Bacteria;p__Acidobacteriota;c__Blastocatellia;o__Pyrinomonadales;f__g__s__ | tig00002532-10-4929450 | 160068 | sleE | 00966 |
| 30 | Kalu_18-Q3-R12-55_MAXAC.132v2 | d__Bacteria;p__Nitrospirota;c__Nitrospiria;o__Nitrospirales;f__Nitrospiraceae;g__Nitrospira;s__ | tig00440587-10-3991400 | 142226 | sleE | 03779 |
| 31 | Kalu_18-Q3-R12-55_MAXAC.148 | d__Bacteria;p__Proteobacteria;c__Alphaproteobacteria;o__Rhodospirillales_A;f__2-12-FULL-67-15;g__s__ | tig00002375-10-5189380 | 161412 | sleB | 00811 |
| 32 | Lyne_18-Q3-R50-59_BATAC.272 | d__Bacteria;p__Chloroflexota;c__Anaerolineae;o__f__g__s__ | tig00010316-10-1820800 | 50902 | sleC | 02885 |
| 33 | Lyne_18-Q3-R50-59_BATAC.79 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Hydrogenophilaceae;g__UBA3361;s__ | tig00015422-10-951070 | 8147 | sleD | 01003 |
| 34 | Lyne_18-Q3-R50-59_MAXAC.330 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00320688-10-6635040 | 163197 | sleE | 00966 |
| 35 | Mari_18-Q3-R65-66_BATAC.397 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__Rhodoferax;s__ | tig00006214-10-2079780 | 210636 | sleD | 01586 |
| 36 | OdNE_18-Q3-R46-58_BATAC.187 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Gallionellaceae;g__UBA7399;s__ | tig00229050-10-2453050 | 237919 | sleD | 02904 |
| 37 | OdNW_18-Q3-R42-56_BAT3C.137 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00000293-10-12102910 | 711749 | sleD | 01688 |
| 38 | OdNW_18-Q3-R42-56_BAT3C.33_sub | d__Bacteria;p__Chloroflexota;c__Anaerolineae;o__f__g__s__ | tig000006428-10-1288420 | 96876 | sleC | 02224 |
| 39 | OdNW_18-Q3-R42-56_BATAC.438 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__AKYH767-A;f__OLB10;g__s__ | tig00001335-10-6267260 | 550026 | sleD | 01088 |
| 40 | Rand_18-Q3-R56-63_BAT3C.48 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00004229-10-1764660 | 18706 | sleE | 01018 |
| 41 | Rand_18-Q3-R56-63_MAXAC.181 | d__Bacteria;p__Acidobacteriota;c__Blastocatellia;o__Pyrinomonadales;f__g__s__ | tig00001715-10-4007270 | 91480 | sleD | 01395 |
| 42 | Ribe_18-Q3-R11-54_BAT3C.183 | d__Bacteria;p__Chloroflexota;c__Chloroflexia;o__Chloroflexales;f__Roseiflexaceae;g__Kouleothrix;s__ | tig00001491-10-6976170 | 659725 | sleD | 03708 |
| 43 | Ribe_18-Q3-R11-54_BAT3C.418 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__Flavobacteriales;f__PHOS-HE28;g__PHOS-HE28;s__ | tig00002525-10-4389410 | 257369 | sleF | 00795 |
| 44 | Ribe_18-Q3-R11-54_MAXAC.001 | d__Bacteria;p__Actinobacteriota;c__Actinobacteria;o__Actinomycetales;f__Dermatophilaceae;g__GCA-2748155;s__ | tig01078875-10-4739290 | 115231 | sleE | 02860 |
| 45 | Skiv_18-Q3-R9-52_BAT3C.176 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Burkholderiaceae;g__PHCI01;s__ | tig000008317-10-2204750 | 130348 | sleF | 01922 |
| 46 | Skiv_18-Q3-R9-52_BATAC.251 | d__Bacteria;p__Bacteroidota;c__Bacteroidia;o__AKYH767-A;f__2013-40CM-41-45;g__s__ | tig00000743-10-7448990 | 618277 | sleD | 00920 |
| 47 | Skiv_18-Q3-R9-52_MAXAC.174 | d__Bacteria;p__Chloroflexota;c__Anaerolineae;o__Anaerolineales;f__envOPS12;g__UBA12294;s__ | tig00000002-10-49810230 | 2619920 | sleD | 02452 |
| 48 | Vibo_18-Q3-R45-57_BATAC.199 | d__Bacteria;p__Proteobacteria;c__Gammaproteobacteria;o__Burkholderiales;f__Rhodocyclaceae;g__Propionivibrio;s__ | tig00008044-10-802880 | 30500 | sleE | 01857 |