# Heatmap OdNE\_18-Q3-R46-58\_BATAC.187 22 p:Proteobacteria,o:Betaproteobacteriales,g:Nitrotoga Lyne\_18-Q3-R50-59\_BATAC.68 \_ p:Proteobacteria,o:Betaproteobacteriales,g:Ideonella 20 Kalu\_18-Q3-R12-55\_BAT3C.261\_B p:Acidobacteria,o:Solibacterales,g:Bryobacter 21 21 Kalu\_18-Q3-R12-55\_BAT3C.261\_A p:Acidobacteria,o:Solibacterales,g:Bryobacter 21 Kalu\_18-Q3-R12-55\_BAT3C.229 p:Proteobacteria,o:Betaproteobacteriales,g:midas\_g\_1341 21 21 Hirt\_18-Q3-R61-65\_BAT3C.235 20 21 p:Verrucomicrobia,o:Opitutales,g:Lacunisphaera Hade\_18-Q3-R52-61\_BATAC.364\_p:Proteobacteria,o:Betaproteobacteriales,g:Dechloromonas 23 Fred\_18-Q3-R57-64\_BAT3C.662\_p:Acidobacteria,o:Solibacterales,g:Bryobacter 26 EsbW\_18-Q3-R4-48\_MAXAC.050 22 p:Proteobacteria,o:Betaproteobacteriales,g:Dechloromonas EsbW\_18-Q3-R4-48\_BATAC.453 \_ p:Proteobacteria,o:Betaproteobacteriales,g:Simplicispira 21 EsbW\_18-Q3-R4-48\_BAT3C.485 32 32 p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax Bjer\_18-Q3-R1-45\_BATAC.458\_B\_p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax 24 Bjer\_18-Q3-R1-45\_BATAC.458\_A p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax 21 Aved\_18-Q3-R54-62\_MAXAC.289 p:Proteobacteria,o:Myxococcales,g:midas\_g\_5277 21 25 Aved\_18-Q3-R54-62\_BAT3C.394 25 p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax bcsCII -

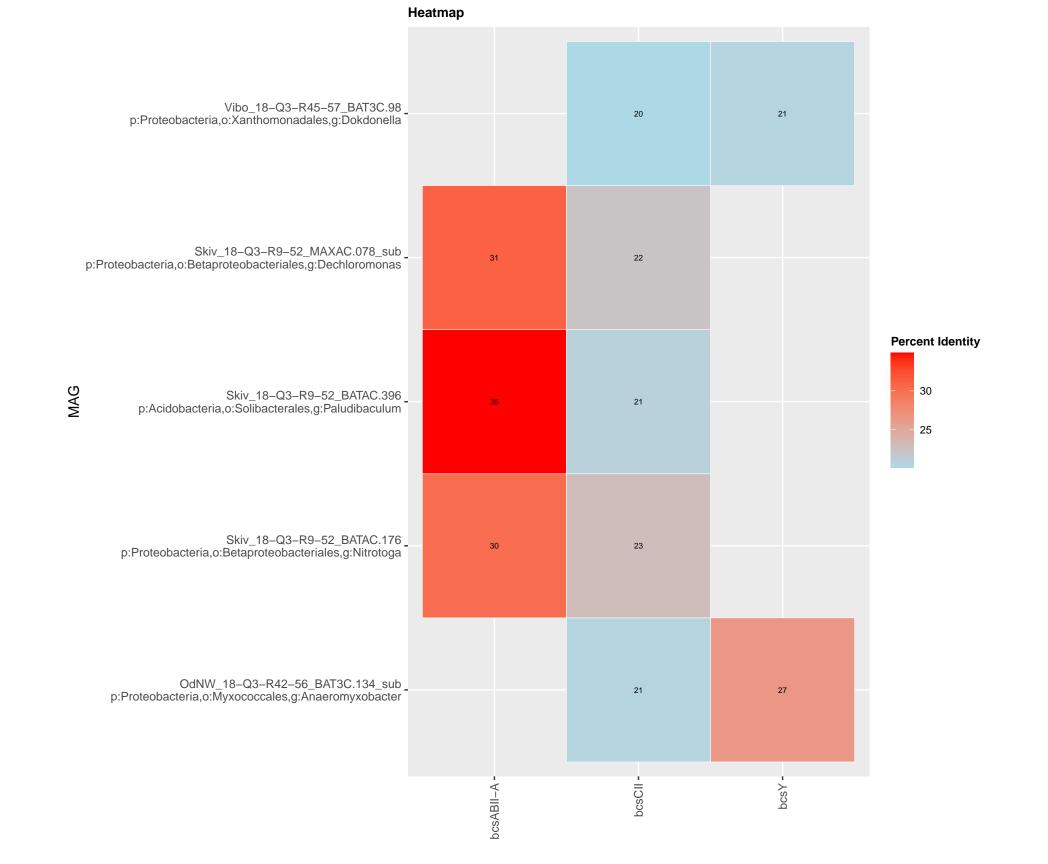
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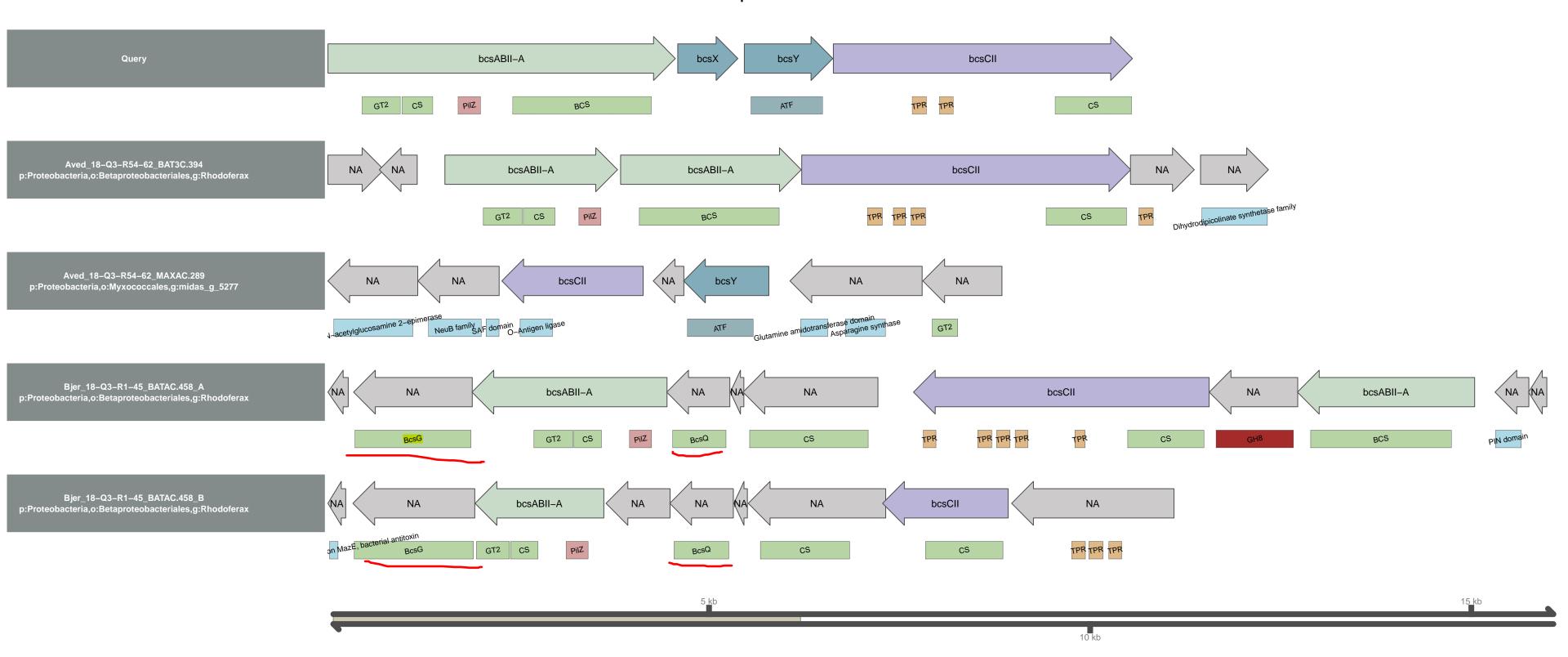
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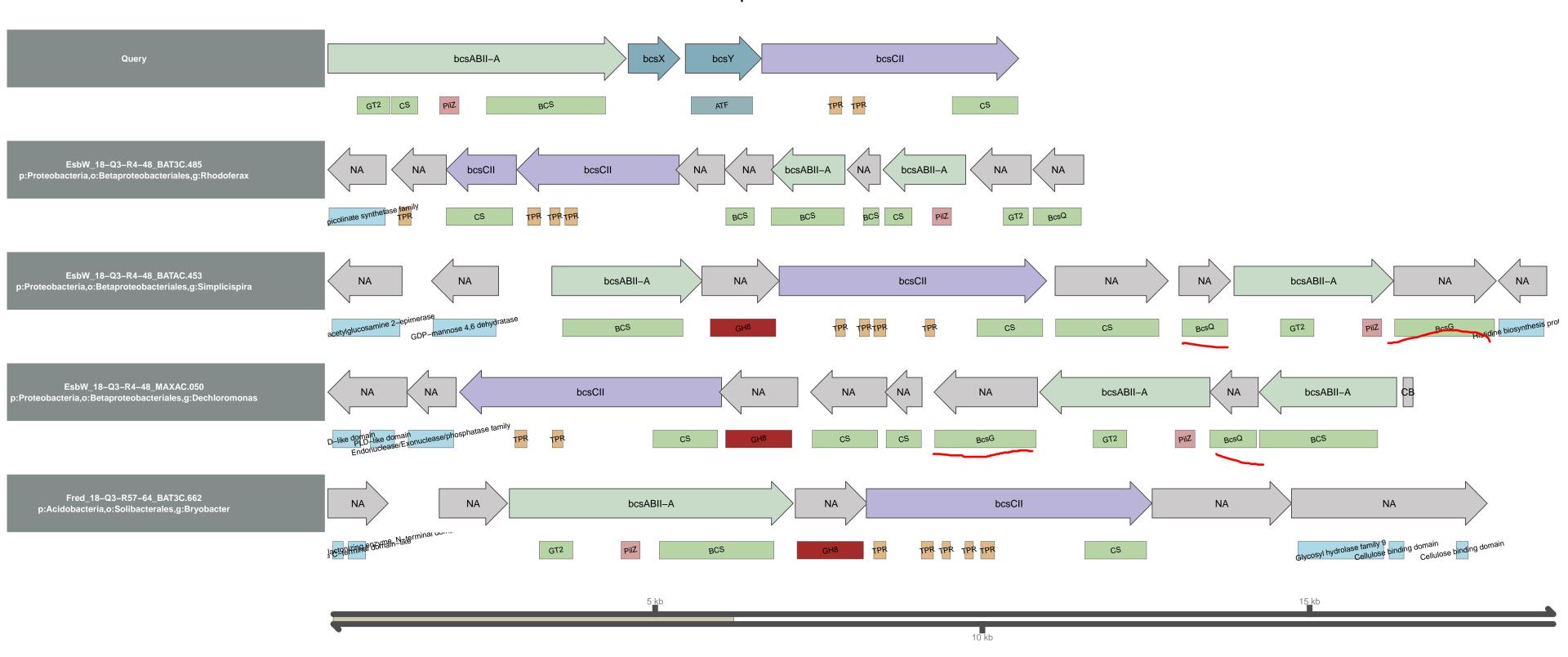
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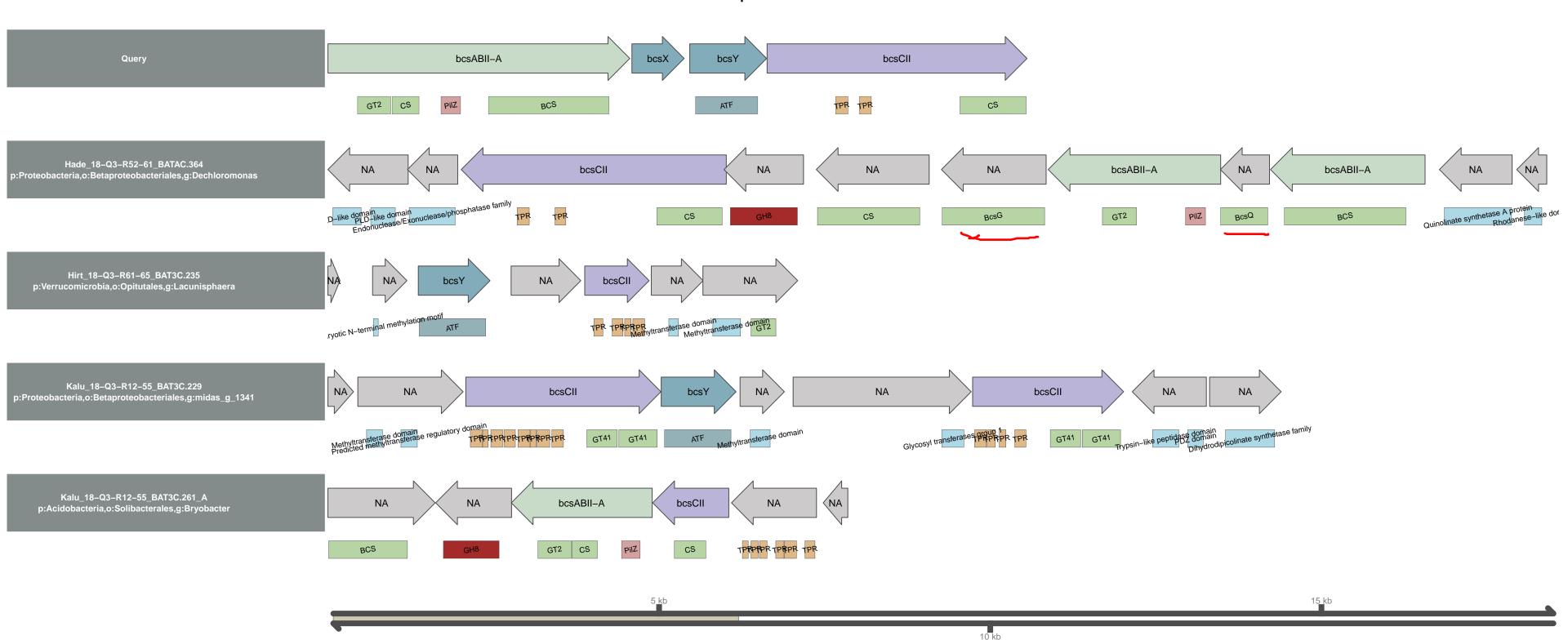
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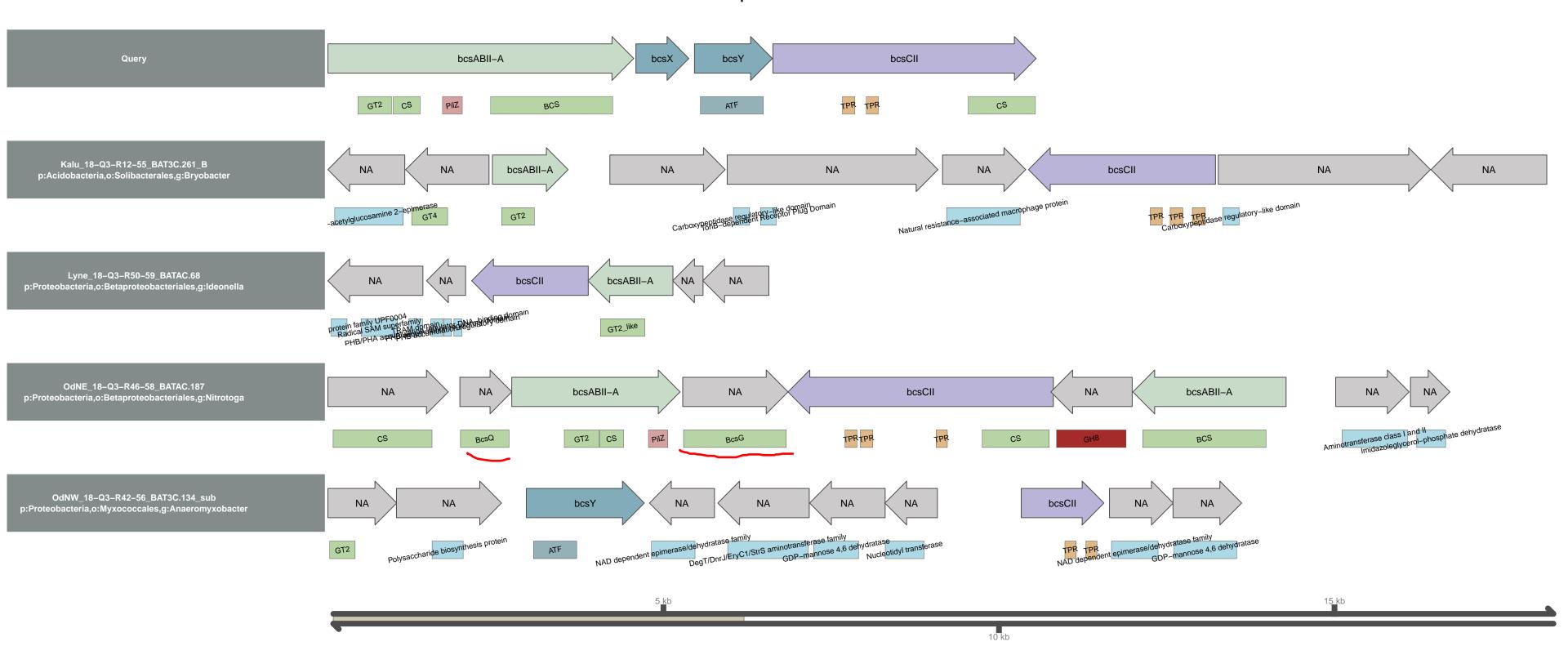
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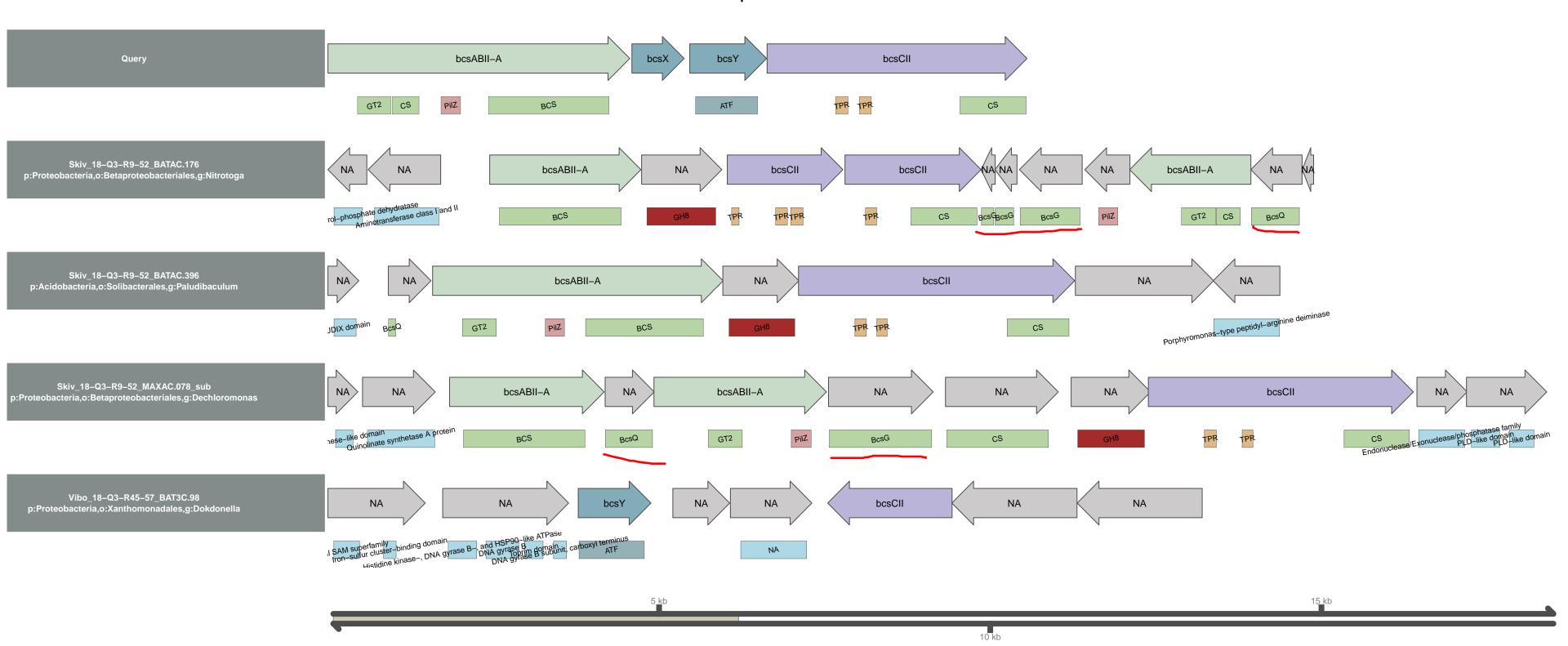












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1	Aved_18-Q3-R54-62_BAT3C.394	p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax	tig01608118-10-14295950	486433	bcsABII-A	03920
2	Aved_18-Q3-R54-62_MAXAC.289	p:Proteobacteria,o:Myxococcales,g:midas_g_5277	tig00007292-10-5178180	72477	bcsCII	00090
3	Bjer_18-Q3-R1-45_BATAC.458_A	p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax	tig00001862-10-6955040	315548	bcsABII-A	00263
4	Bjer_18-Q3-R1-45_BATAC.458_B	p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax	tig00003241-10-469790	37438	bcsABII-A	01831
5	EsbW_18-Q3-R4-48_BAT3C.485	p:Proteobacteria,o:Betaproteobacteriales,g:Rhodoferax	tig00020141-10-609230	21551	bcsABII-A	03736
6	EsbW_18-Q3-R4-48_BATAC.453	p:Proteobacteria,o:Betaproteobacteriales,g:Simplicispira	tig00014047-10-1285900	106609	bcsABII-A	01813
7	EsbW_18-Q3-R4-48_MAXAC.050	p:Proteobacteria,o:Betaproteobacteriales,g:Dechloromonas	tig00018082-10-889440	86803	bcsABII-A	03085
8	Fred_18-Q3-R57-64_BAT3C.662	p:Acidobacteria,o:Solibacterales,g:Bryobacter	tig00006256-10-5425100	396711	bcsABII-A	01773
9	Hade_18-Q3-R52-61_BATAC.364	p:Proteobacteria,o:Betaproteobacteriales,g:Dechloromonas	tig00407471-10-3182230	149681	bcsABII-A	03002
10	Hirt_18-Q3-R61-65_BAT3C.235	p:Verrucomicrobia,o:Opitutales,g:Lacunisphaera	tig00023131-10-926540	45276	bcsCII	03485
11	Kalu_18-Q3-R12-55_BAT3C.229	p:Proteobacteria,o:Betaproteobacteriales,g:midas_g_1341	tig00100981-10-4584110	168222	bcsCII	03736
12	Kalu_18-Q3-R12-55_BAT3C.261_A	p:Acidobacteria,o:Solibacterales,g:Bryobacter	tig00004141-10-2319180	89372	bcsABII-A	03037
13	Kalu_18-Q3-R12-55_BAT3C.261_B	p:Acidobacteria,o:Solibacterales,g:Bryobacter	tig00004381-10-1940160	135345	bcsABII-A	03277
14	Lyne_18-Q3-R50-59_BATAC.68	p:Proteobacteria,o:Betaproteobacteriales,g:Ideonella	tig00007586-10-3042350	69843	bcsABII-A	02354
15	OdNE_18-Q3-R46-58_BATAC.187	p:Proteobacteria,o:Betaproteobacteriales,g:Nitrotoga	tig00013603-10-1108760	21945	bcsABII-A	01453
16	OdNW_18-Q3-R42-56_BAT3C.134_sub	p:Proteobacteria,o:Myxococcales,g:Anaeromyxobacter	tig00009616-10-535830	48524	bcsCII	03808
17	Skiv_18-Q3-R9-52_BATAC.176	p:Proteobacteria,o:Betaproteobacteriales,g:Nitrotoga	tig00025195-10-609250	40291	bcsABII-A	01730
18	Skiv_18-Q3-R9-52_BATAC.396	p:Acidobacteria,o:Solibacterales,g:Paludibaculum	tig00002691-10-6419970	11117	bcsABII-A	00856
19	Skiv_18-Q3-R9-52_MAXAC.078_sub	p:Proteobacteria,o:Betaproteobacteriales,g:Dechloromonas	tig00014165-10-544790	30935	bcsABII-A	00765
20	Vibo_18-Q3-R45-57_BAT3C.98	p:Proteobacteria,o:Xanthomonadales,g:Dokdonella	tig00177979-10-6033000	224892	bcsCII	02186