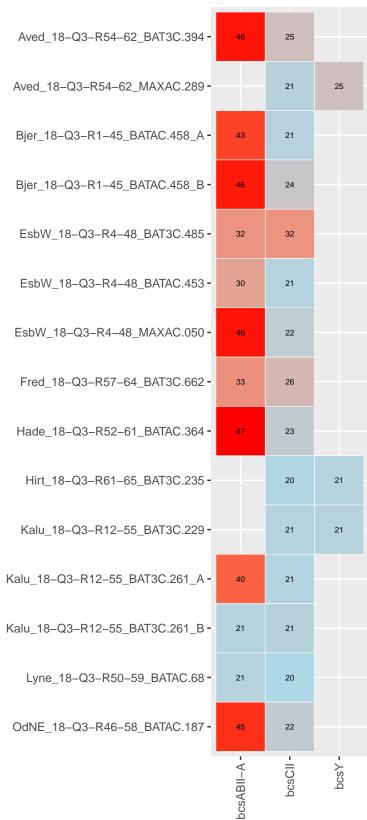
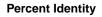
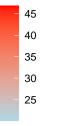
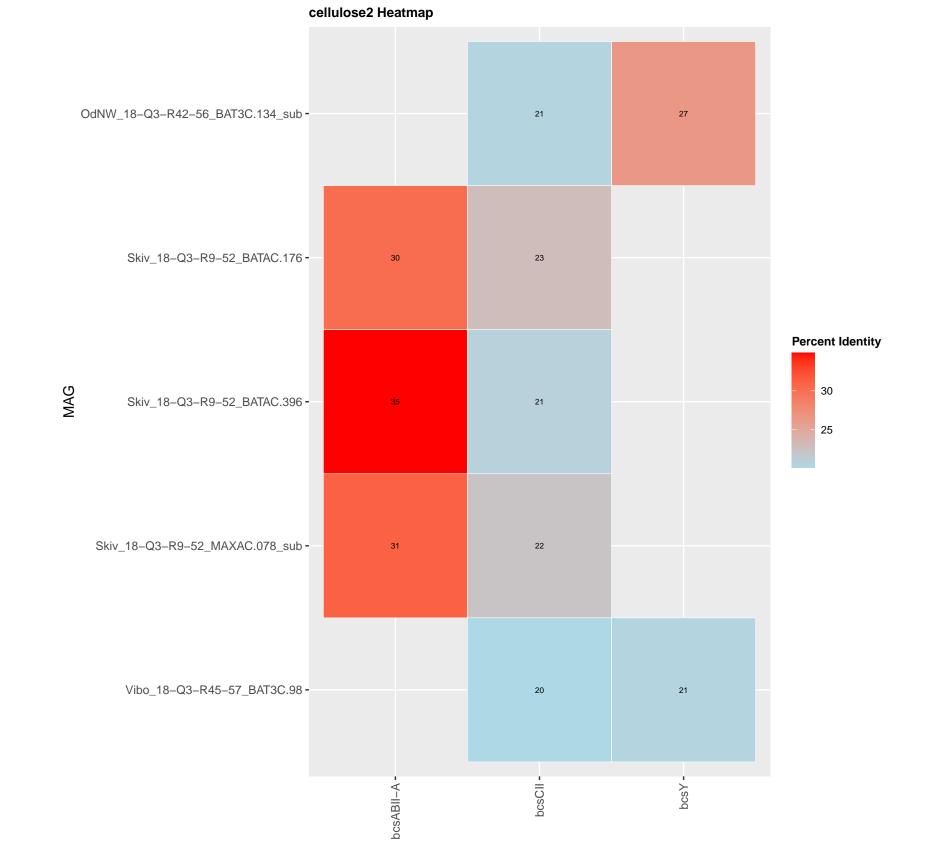
cellulose2 Heatmap

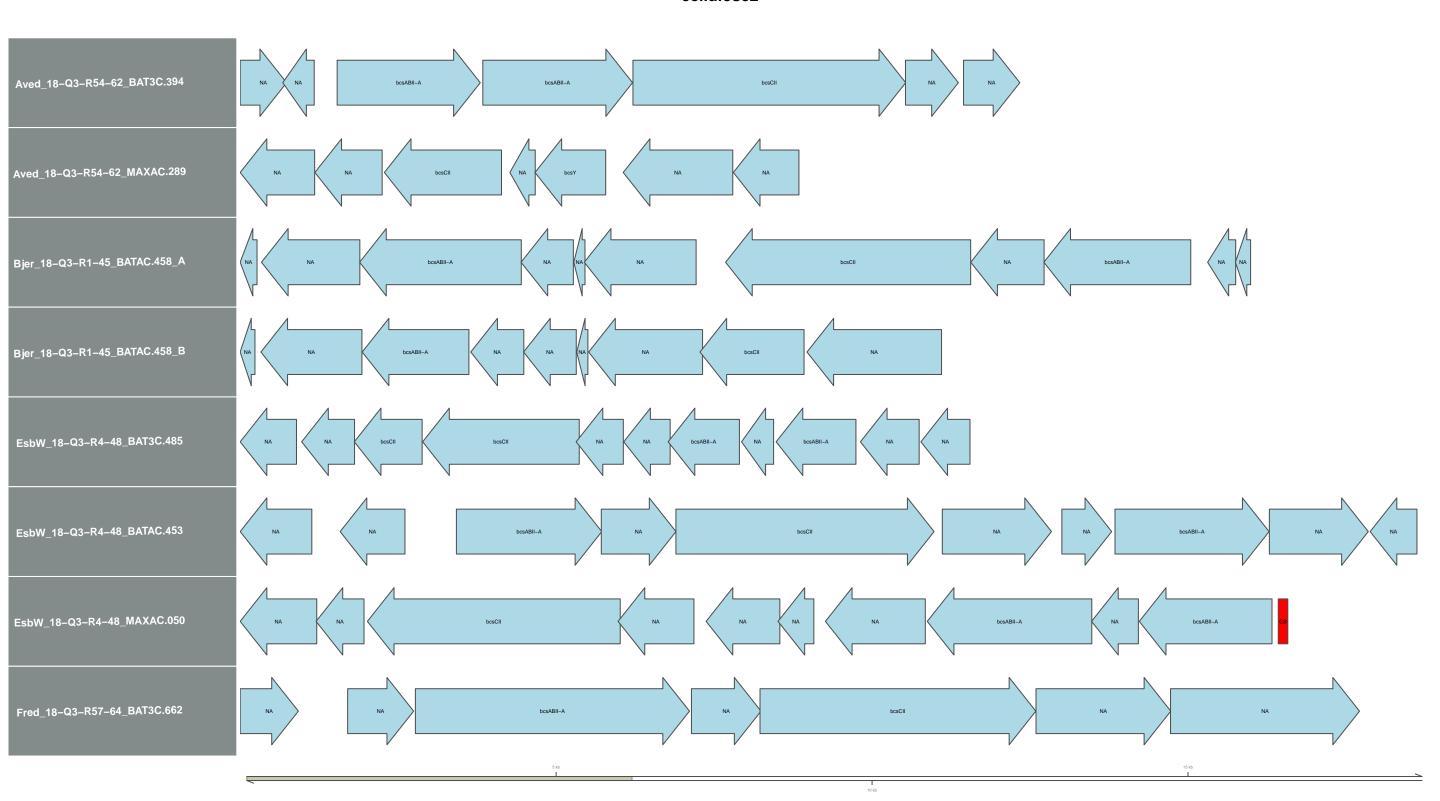




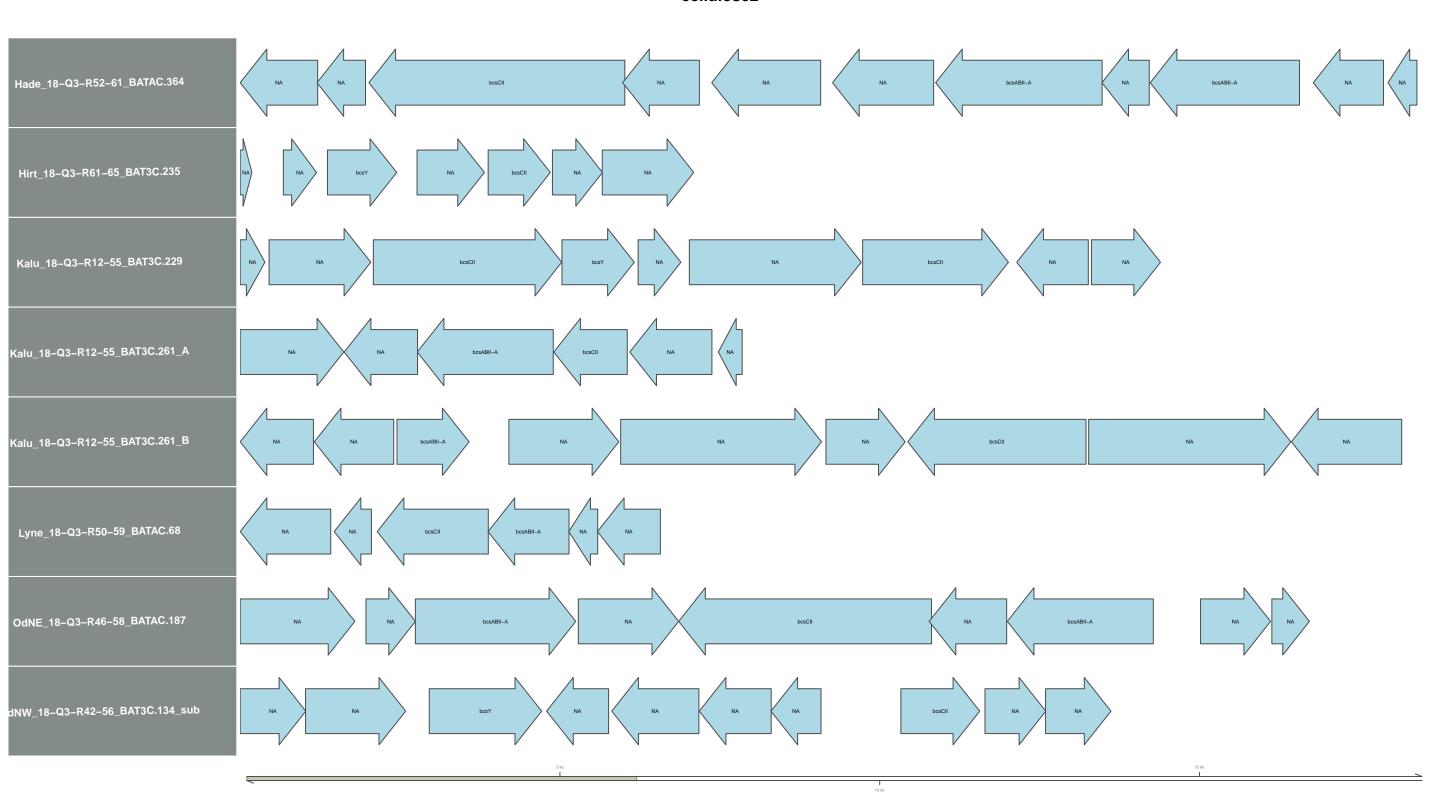


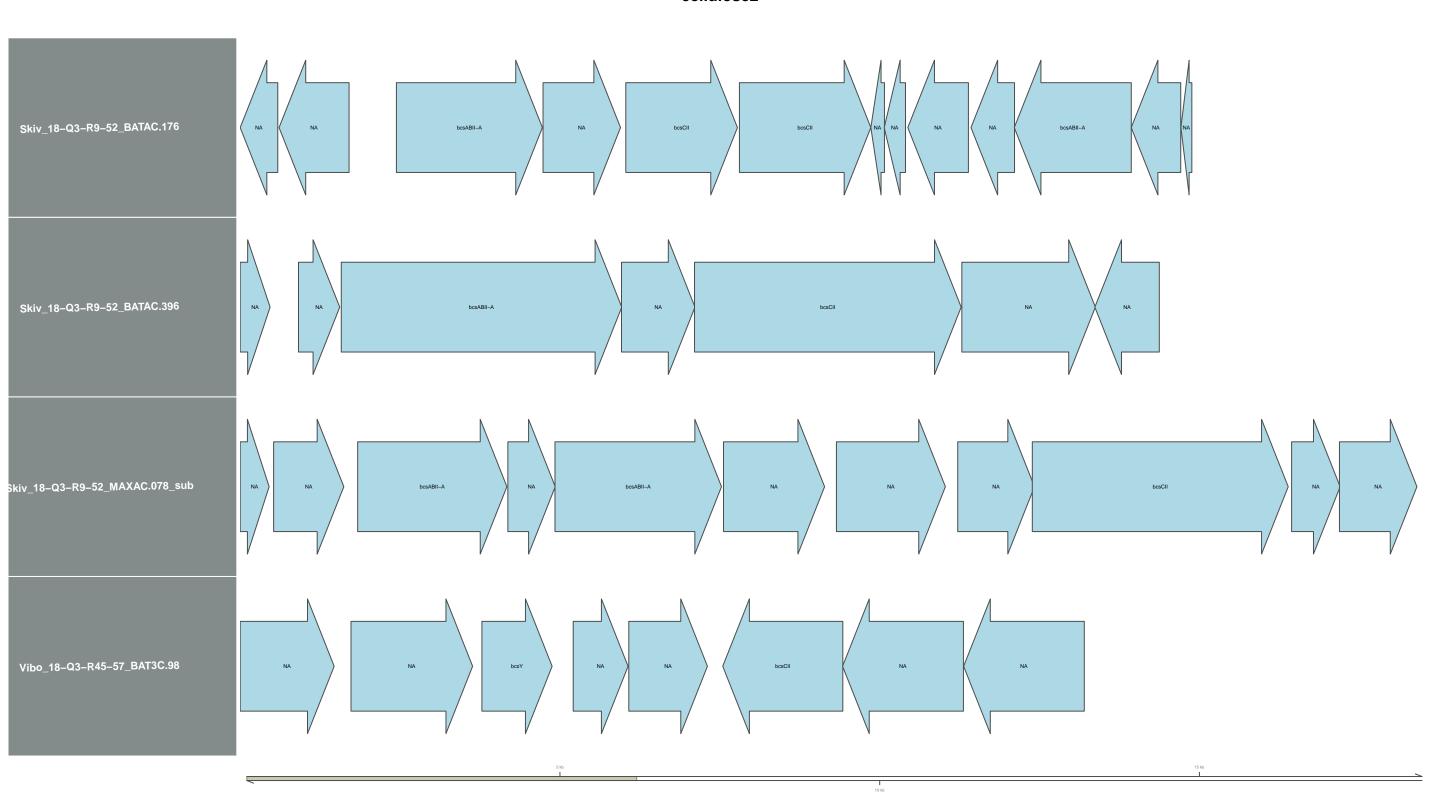


cellulose2



cellulose2





	ID	GTDBTax	seqname	start	Query_label	ProkkaNO
1	Aved_18-Q3-R54-62_BAT3C.394	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_PHCl01;s_	tig01608118-10-14295950	486433	bcsABII-A	03920
2	Aved_18-Q3-R54-62_MAXAC.289	d_Bacteria:p_Myxococcota;c_Polyangia;o_GCA-2747355;f_GCA-2747355;g_;s_	tig00007292-10-5178180	72477	bcsCII	00090
3	Bjer_18-Q3-R1-45_BATAC.458	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_Rhodoferax;s_	tig00001862-10-6955040	315548	bcsABII-A	00263
4	EsbW_18-Q3-R4-48_BAT3C.485	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_PHCl01;s_	tig00020141-10-609230	21551	bcsABII-A	03736
5	EsbW_18-Q3-R4-48_BATAC.453	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_Simplicispira_A;s_	tig00014047-10-1285900	106609	bcsABII-A	01813
6	EsbW_18-Q3-R4-48_MAXAC.050	${\tt d_Bacteria.p_Proteobacteria.c_Gammaproteobacteria.o_Burkholderiales;f_Rhodocyclaceae;g_;s_rangerials.com_r$	tig00018082-10-889440	86803	bcsABII-A	03085
7	Fred_18-Q3-R57-64_BAT3C.662	${\tt d_Bacteria;p_Acidobacteriota;c_Acidobacteriae;o_Bryobacterales;f_Bryobacteraceae;g_;s_defined and the property of the pro$	tig00006256-10-5425100	396711	bcsABII-A	01773
8	Hade_18-Q3-R52-61_BATAC.364	$\label{eq:d_Bacteria} \textbf{d}_\texttt{Bacteria}.\textbf{p}_\texttt{Proteobacteria};\textbf{c}_\texttt{Gammaproteobacteria},\textbf{o}_\texttt{Burkholderiales}.\textbf{f}_\texttt{Rhodocyclaceae};\textbf{g}_\texttt{Dechloromonas};\textbf{s}_\texttt{d}$	tig00407471-10-3182230	149681	bcsABII-A	03002
9	Hirt_18-Q3-R61-65_BAT3C.235	d_Bacteria;p_Verrucomicrobiota;c_Verrucomicrobiae;o_Opitutales;t_Opitutaceae;g_;s_	tig00023131-10-926540	45276	bcsCII	03485
10	Kalu_18-Q3-R12-55_BAT3C.229	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Palsa-1005;g_PALSA-1003;s_	tig00100981-10-4584110	168222	bcsCII	03736
11	Kalu_18-Q3-R12-55_BAT3C.261	${\tt d_Bacteria:p_Acidobacteriota:c_Acidobacteriae:o_Bryobacterales:f_Bryobacteraceae:g_:s_br$	tig00004381-10-1940160	135345	bcsABII-A	03277
12	Lyne_18-Q3-R50-59_BATAC.68	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Burkholderiaceae;g_Rubrivivax;s_	tig00007586-10-3042350	69843	bcsABII-A	02354
13	OdNE_18-Q3-R46-58_BATAC.187	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Gallionellaceae;g_UBA7399;s_	tig00013603-10-1108760	21945	bcsABII-A	01453
14	OdNW_18-Q3-R42-56_BAT3C.134_sub	d_Bacteria;p_Myxococcota;c_Myxococcia;o_Myxococcales;t_Anaeromyxobacteraceae;g_Anaeromyxobacter;s_	tig00009616-10-535830	48524	bcsCII	03808
15	Skiv_18-Q3-R9-52_BATAC.176	d_Bacteria;p_Proteobacteria;c_Gammaproteobacteria;o_Burkholderiales;f_Gallionellaceae;g_UBA7399;s_	tig00025195-10-609250	40291	bcsABII-A	01730
16	Skiv_18-Q3-R9-52_BATAC.396	d_Bacteria:p_Acidobacteriota;c_Acidobacteriae;o_Bryobacterales;f_Bryobacteraceae;g_UBA690;s_	tig00002691-10-6419970	11117	bcsABII-A	00856
17	Skiv_18-Q3-R9-52_MAXAC.078_sub	$\label{lem:decomposition} d_Bacteria; p_Proteobacteria; c_Gammaproteobacteria; o_Burkholderiales; f_Rhodocyclaceae; g_Dechloromonas; s_Dechloromonas; s_Dechl$	tig00014165-10-544790	30935	bcsABII-A	00765
18	Vibo_18-Q3-R45-57_BAT3C.98	$\label{lem:dbacteria} d_Bacteria$;p$_Proteobacteria$;c$_Gammaproteobacteria$;o$_Xanthomonadales$;f$_Rhodanobacteraceae$;g$_Dokdonella$;s$_$$	tig00177979-10-6033000	224892	bcsCII	02186