

Table S7. Blastn of TGTCCTTTT in *B. coagulans* (NC-015634)

We have determined the exact matches of the TGTCCTTTT signal on the genome of *B. coagulans* (NC-015634). Blastn has been used. Hits on tandem repeats have been eliminated from the list. We find the sequence to be present in about 50 genes of different types. The first three hits, for example, correspond to tRNA synthetase, FadR transcription regulator and cytochrome oxidase

Start	End		Reverse
		Start	End
56984	56976		
519694	519686		
559411	559403		
649485	649477		
656518	656510	48298	48306
698568	698560	51918	51926
709956	709948	109813	109821
744478	744470	167466	167474
847693	847685	331471	331479
852480	852472	380074	380082
971570	971562	424918	424926
980361	980353	439756	439764
1017354	1017346	769753	769761
1041636	1041628	1049399	1049407
1480845	1480837	1068682	1068690
1643601	1643593	1108089	1108097
1828597	1828589	1108505	1108513
1872121	1872113	1147117	1147125
1969558	1969550	1280019	1280027
2115600	2115592	1408525	1408533
2253684	2253676	1643858	1643866
2521570	2521562	1711096	1711104
2640895	2640887	1911361	1911369
2718035	2718027	2038675	2038683
2718087	2718079	2154002	2154010
2793789	2793781	2288686	2288694
2871401	2871393	2407275	2407283
3061604	3061596	2417011	2417019
		2437651	2437659
		2565198	2565206
		2583949	2583957
		2875492	2875500
		2886659	2886667