

**Supplementary Table 3:** Predicted proteins secreted by the T9SS containing the TIGR04183 or TIGR04183 domains.

Label	Gene	Begin	End	Product
<b>TIGR04183</b>				
<i>MARIT_0104</i>		94875	97391	Putative glycoside hydrolase, family GH74
<i>MARIT_0153</i>		148063	150147	CBM32-containing protein, family CBM32
<i>MARIT_0172</i>	<i>tbsCD</i>	164687	167104	Siderophore biosynthesis protein TbsCD
<i>MARIT_0174</i>	<i>tbsD</i>	167698	169518	Siderophore biosynthesis protein TbsD
<i>MARIT_0368</i>		390715	394131	Glycoside hydrolase, family GHnc
<i>MARIT_0404</i>		423128	426388	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_0558</i>		583270	586743	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_0780</i>		792380	794188	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_0781</i>		794392	795525	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_0895</i>	<i>porU</i>	910439	913828	Por secretion system protein PorU precursor
<i>MARIT_1019</i>		1064675	1069807	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_1085</i>		1131874	1135629	Collagenase precursor containing a C-terminal secretion signal
<i>MARIT_1397</i>		1474979	1475962	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_1420</i>		1498482	1498799	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_1540</i>		1632556	1634412	Protein of unknown function precursor containing a C-terminal secretion signal. Putative endonuclease
<i>MARIT_1541</i>		1634530	1637106	Protein of unknown function precursor containing a C-terminal secretion signal. Putative endonuclease
<i>MARIT_1635</i>		1731566	1733740	Protein of unknown function precursor containing a C-terminal secretion signal. Putative endonuclease
<i>MARIT_1777</i>		1894400	1896403	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_1778</i>		1896569	1899313	Protein of unknown function precursor containing LLR and a C-terminal secretion signal. Putative adhesin
<i>MARIT_1816</i>		1950625	1953381	Putative Metallo-dependent phosphatase containing a C-terminal secretion signal
<i>MARIT_1922</i>		2067347	2068123	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_1925</i>		2069502	2073260	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_2022</i>		2163609	2168165	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_2028</i>		2172837	2176889	Putative lectin/glycoside hydrolase precursor containing a C-terminal secretion signal
<i>MARIT_2033</i>		2179857	2182127	Ceramidase precursor containing a C-terminal secretion signal
<i>MARIT_2045</i>		2193531	2198315	Probable M12B family metalloprotease precursor containing a C-terminal secretion signal
<i>MARIT_2055</i>		2205926	2207548	Probable S8 family protease precursor containing a C-terminal secretion signal
<i>MARIT_2107</i>	<i>cslA</i>	2258280	2260721	Chondroitinase-AC precursor containing a C-terminal secretion signal, family PL8_3
<i>MARIT_2135</i>		2291161	2295870	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_2328</i>		2490861	2493029	Probable C10 family peptidase, streptopain, precursor containing a C-terminal secretion signal
<i>MARIT_2396</i>		2558952	2561825	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_2463</i>		2638353	2640785	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_2464</i>		2641076	2643511	Protein of unknown function precursor containing a C-

<i>MARIT_2494</i>		2674551	2683409	terminal secretion signal Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_2507</i>		2695605	2699594	Probable M14 family carboxypeptidase precursor containing a C-terminal secretion signal
<i>MARIT_2518</i>		2713263	2717189	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_2575</i>		2786161	2787285	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_2638</i>		2856645	2859617	Probable M12B family metalloprotease precursor containing a C-terminal secretion signal
<i>MARIT_2686</i>	<i>siaA</i>	2905779	2912534	Multimodular sialidase/Sialate O-acetyltransferase/sialidase, family GH33
<i>MARIT_2972</i>		3194646	3196973	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_3056</i>		3288548	3290470	M1 family metalloprotease precursor
<i>MARIT_3113</i>		3346061	3349222	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_3129</i>		3367280	3370753	Putative peptidase family M4 (modular protein)
<i>MARIT_3130</i>		3371008	3373692	Probable M43 family metalloprotease
<i>MARIT_3183</i>		3432298	3434910	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
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<b>TIGR04131</b>				
<i>MARIT_0296</i>		307873	317265	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_1205</i>		1251109	1262787	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_1321</i>	<i>sprB</i>	1381897	1399680	Putative adhesin precursor SprB
<i>MARIT_1464</i>		1544864	1551499	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_1794</i>		1922356	1928847	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin
<i>MARIT_2290</i>		2443351	2447871	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_3095</i>		3327601	3328413	Protein of unknown function precursor containing a C-terminal secretion signal
<i>MARIT_3096</i>		3328670	3329977	Protein of unknown function precursor containing a C-terminal secretion signal. Putative adhesin