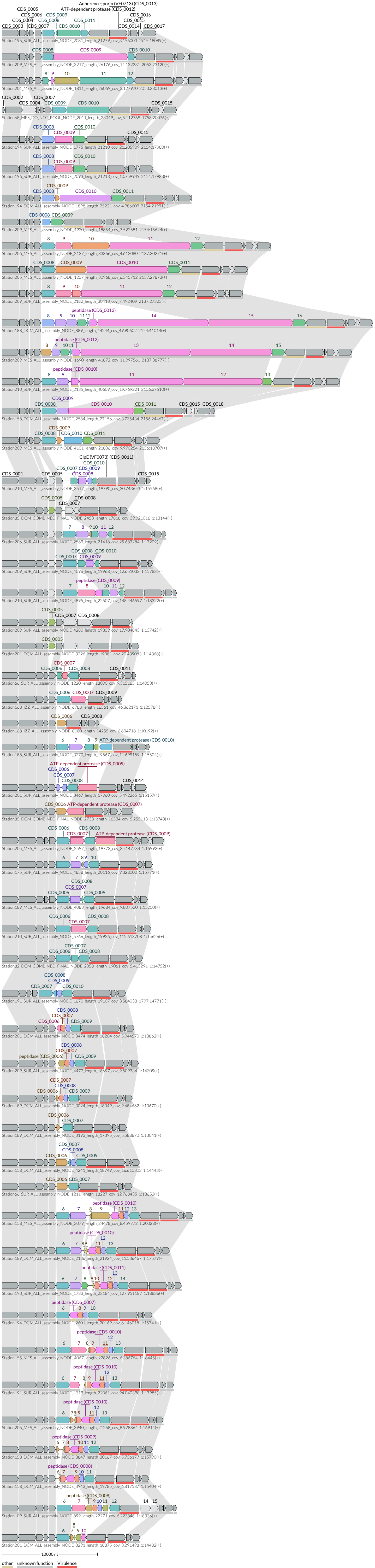
Adherence; porin (VF0713) (CDS_0013)
ATP-dependent protease (CDS_0012)
CDS_0005
CDS_0006
CDS_0009
CDS_0016
CDS_0004
CDS_0008
CDS_0011
CDS_0015
CDS_0003
CDS_0007
CDS_0010
CDS_0014
CDS_0017
Station196_SUR_ALL_assembly_NODE_2081_length_21279_cov_3.156003 1915:18089(+)
CDS_0008
CDS_0009
CDS_0010
Station209_MES_ALL_assembly_NODE_3217_length_26176_cov_14.132231 2053:23120(+)
8
9
10
11
12
Station201_MES_ALL_assembly_NODE_1811_length_26069_cov_3.127970 2053:23013(+)
CDS_0002
CDS_0007
CDS_0004
CDS_0009
CDS_0010
CDS_0015
Station68_MES_DO_NOT_POOL_NODE_2011_length_23049_cov_5.112769 1758:20076(+)
CDS_0008
CDS_0010
CDS_0009
CDS_0015
Station194_SUR_ALL_assembly_NODE_1775_length_21210_cov_21.205909 2154:17980(+)
CDS_0008
CDS_0010
CDS_0009
Station196_SUR_ALL_assembly_NODE_2093_length_21213_cov_10.759949 2154:17983(+)
CDS_0009
CDS_0008
CDS_0010
CDS_0011
Station194_DCM_ALL_assembly_NODE_1898_length_25221_cov_4.986609 2154:21991(+)
CDS_0008
CDS_0009
Station209_MES_ALL_assembly_NODE_4920_length_18854_cov_7.522581 2154:15624(+)
8
9
10
11
12
Station206_MES_ALL_assembly_NODE_2137_length_33366_cov_4.612080 2137:30271(+)
CDS_0008
CDS_0009
CDS_0010
CDS_0011
Station205_MES_ALL_assembly_NODE_1237_length_30968_cov_6.345712 2137:27873(+)
8
9
10
11
12
Station209_SUR_ALL_assembly_NODE_2182_length_30418_cov_7.492409 2137:27323(+)
peptidase (CDS_0013)
8
9
10
11
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14
15
16
Station188_DCM_ALL_assembly_NODE_889_length_44244_cov_4.690602 2154:41014(+)
peptidase (CDS_0012)
8
9
10
11
13
14
15
Station209_MES_ALL_assembly_NODE_1690_length_41872_cov_11.997561 2137:38777(+)
peptidase (CDS_0010)
8
9
11
12
13
Station210_SUR_ALL_assembly_NODE_2135_length_40609_cov_19.769221 2156:37510(+)
CDS_0009
CDS_0008
CDS_0010
CDS_0011
CDS_0015
CDS_0018
Station158_DCM_ALL_assembly_NODE_2584_length_27156_cov_3.735434 2156:24467(+)
CDS_0009
CDS_0008
CDS_0010
CDS_0011
Station209_MES_ALL_assembly_NODE_4101_length_21806_cov_9.970254 2156:18707(+)
ClpE (VF0073) (CDS_0011)
CDS_0010
CDS_0007
CDS_0009
CDS_0001
CDS_0005
CDS_0008
CDS_0015
Station210_MES_ALL_assembly_NODE_3517_length_19790_cov_30.743653 1:15568(+)
CDS_0005
CDS_0008
CDS_0007
Station85_DCM_COMBINED_FINAL_NODE_2453_length_17818_cov_39.921016 1:13144(+)
7
8
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12
Station206_SUR_ALL_assembly_NODE_2569_length_21418_cov_25.683284 1:17209(+)
CDS_0008
CDS_0010
CDS_0007
CDS_0009
Station209_SUR_ALL_assembly_NODE_4096_length_19968_cov_12.651032 1:15783(+)
peptidase (CDS_0009)
7
8
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11
12
Station210_SUR_ALL_assembly_NODE_4895_length_22507_cov_148.446597 1:18322(+)
CDS_0005
CDS_0007
CDS_0008
Station209_SUR_ALL_assembly_NODE_4280_length_19339_cov_17.904843 1:13742(+)
CDS_0005
Station201_DCM_ALL_assembly_NODE_3226_length_19081_cov_20.439083 1:14368(+)
CDS_0007
CDS_0006
CDS_0008
CDS_0011
Station66_SUR_ALL_assembly_NODE_1220_length_18090_cov_9.315165 1:14053(+)
CDS_0006
CDS_0007
CDS_0009
Station168_IZZ_ALL_assembly_NODE_6788_length_16561_cov_46.362171 1:12578(+)
CDS_0006
CDS_0008
Station168_IZZ_ALL_assembly_NODE_8160_length_14255_cov_6.604718 1:10192(+)
6
7
8
9
ATP-dependent protease (CDS_0010)
Station188_SUR_ALL_assembly_NODE_3270_length_19567_cov_11.699159 1:15504(+)
ATP-dependent protease (CDS_0009)
CDS_0006
CDS_0007
CDS_0008
CDS_0014
Station201_SUR_ALL_assembly_NODE_3467_length_17960_cov_5.492265 1:15157(+)
CDS_0006
ATP-dependent protease (CDS_0007)
Station85_DCM_COMBINED_FINAL_NODE_2733_length_16534_cov_5.255113 1:13743(+)
CDS_0006
CDS_0008
CDS_0007
ATP-dependent protease (CDS_0009)
Station205_MES_ALL_assembly_NODE_2597_length_19773_cov_25.147784 1:16992(+)
6
7
8
9
10
Station175_SUR_ALL_assembly_NODE_4858_length_20116_cov_9.328000 1:15771(+)
CDS_0008
CDS_0007
CDS_0006
CDS_0009
Station189_MES_ALL_assembly_NODE_4083_length_19684_cov_9.807530 1:15250(+)
CDS_0006
CDS_0008
CDS_0007
Station210_SUR_ALL_assembly_NODE_5766_length_19926_cov_112.613708 1:15626(+)
CDS_0007
CDS_0006
CDS_0008
Station82_DCM_COMBINED_FINAL_NODE_2058_length_19061_cov_5.413291 1:14752(+)
CDS_0008
CDS_0009
CDS_0007
CDS_0010
Station191_SUR_ALL_assembly_NODE_1670_length_19107_cov_3.584033 1797:14771(+)
CDS_0008
CDS_0007
CDS_0006
CDS_0009
Station201_DCM_ALL_assembly_NODE_3474_length_18204_cov_5.944570 1:13862(+)
CDS_0008
CDS_0007
peptidase (CDS_0006)
CDS_0009
Station209_SUR_ALL_assembly_NODE_4477_length_18697_cov_9.509334 1:14309(+)
CDS_0007
CDS_0008
CDS_0006
CDS_0009
Station189_DCM_ALL_assembly_NODE_3024_length_18049_cov_9.484662 1:13670(+)
CDS_0006
CDS_0007
Station189_DCM_ALL_assembly_NODE_3193_length_17395_cov_5.588870 1:13041(+)
CDS_0007
CDS_0008
CDS_0006
CDS_0009
Station158_DCM_ALL_assembly_NODE_4241_length_18749_cov_16.610303 1:14443(+)
CDS_0006
CDS_0007
Station66_SUR_ALL_assembly_NODE_1211_length_18227_cov_12.768435 1:13652(+)
peptidase (CDS_0010)
6
7
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13
Station158_MES_ALL_assembly_NODE_3079_length_24478_cov_8.459772 1:20028(+)
peptidase (CDS_0010)
12
6
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8
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13
Station189_DCM_ALL_assembly_NODE_2136_length_21924_cov_11.536467 1:17579(+)
peptidase (CDS_0011)
13
6
7
8
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10
12
14
Station193_SUR_ALL_assembly_NODE_1733_length_23184_cov_127.951187 1:18836(+)
peptidase (CDS_0007)
6
8
9
10
Station194_DCM_ALL_assembly_NODE_2601_length_20169_cov_6.146018 1:15741(+)
peptidase (CDS_0010)
12
6
7
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11
13
Station155_MES_ALL_assembly_NODE_4067_length_22826_cov_6.386764 1:18445(+)
peptidase (CDS_0010)
12
6
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11
13
Station191_SUR_ALL_assembly_NODE_1319_length_22061_cov_94.040398 1:17985(+)
peptidase (CDS_0010)
12
6
78
9
11
13
Station206_MES_ALL_assembly_NODE_3940_length_21268_cov_8.928864 1:16914(+)
peptidase (CDS_0009)
6
7
8
10
11
12
Station158_DCM_ALL_assembly_NODE_3847_length_20167_cov_5.736177 1:15790(+)
peptidase (CDS_0008)
6
7
9
10
11
Station158_DCM_ALL_assembly_NODE_3943_length_19785_cov_6.817537 1:15404(+)
peptidase (CDS_0008)
6
7
9
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11
12
14
15
Station109_SUR_ALL_assembly_NODE_899_length_22271_cov_6.223848 1:18336(+)
8
6
7
9
10
Station201_DCM_ALL_assembly_NODE_3291_length_18875_cov_3.291498 1:14482(+)
10000 nt
other
unknown function
Virulence