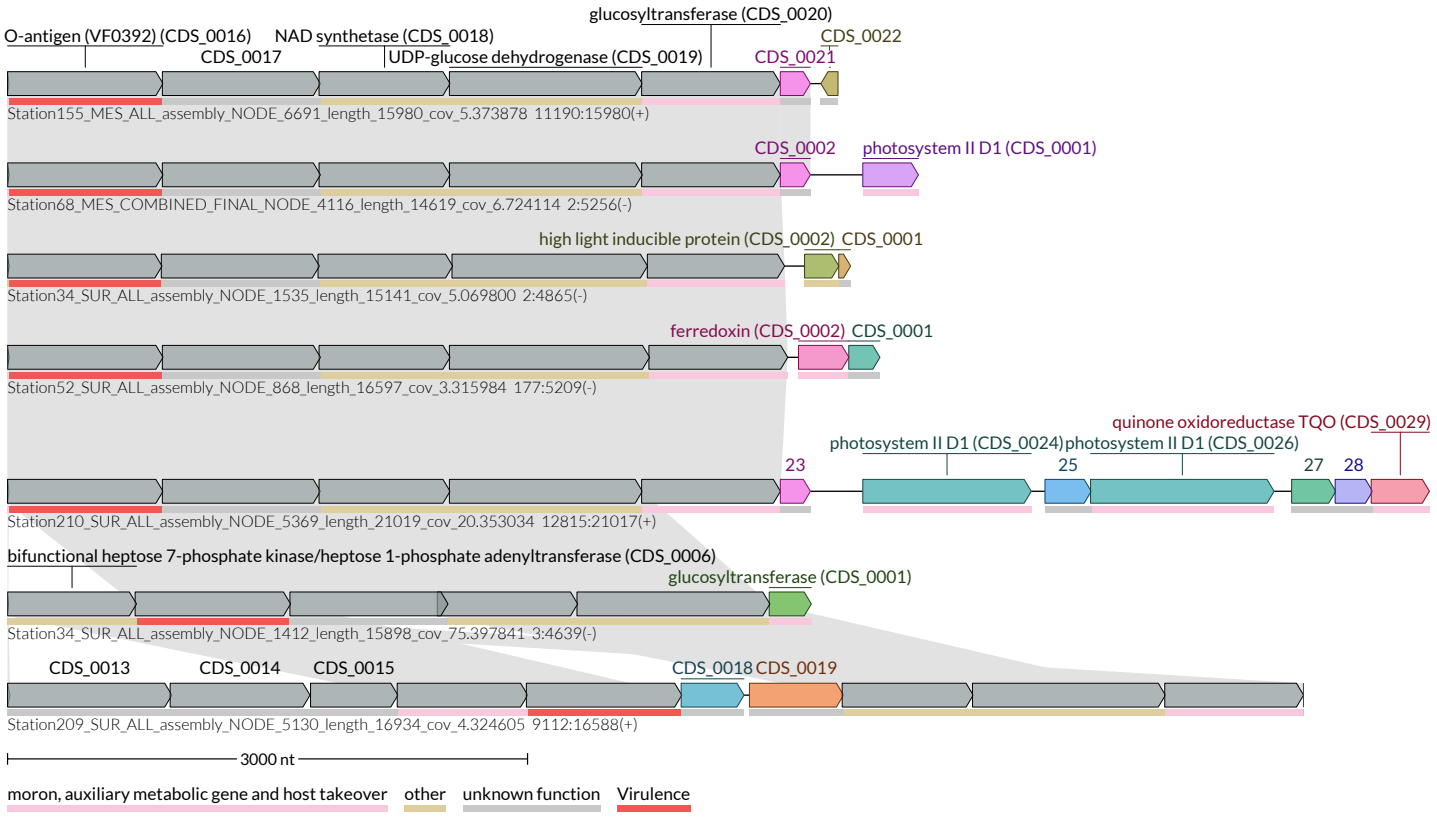
glucosyltransferase (CDS_0020)
O-antigen (VF0392) (CDS_0016)
NAD synthetase (CDS_0018)
CDS_0022
CDS_0017
UDP-glucose dehydrogenase (CDS_0019)
CDS_0021
Station155_MES_ALL_assembly_NODE_6691_length_15980_cov_5.373878 11190:15980(+)
CDS_0002
photosystem II D1 (CDS_0001)
Station68_MES_COMBINED_FINAL_NODE_4116_length_14619_cov_6.724114 2:5256(-)
high light inducible protein (CDS_0002)
CDS_0001
Station34_SUR_ALL_assembly_NODE_1535_length_15141_cov_5.069800 2:4865(-)
ferredoxin (CDS_0002)
CDS_0001
Station52_SUR_ALL_assembly_NODE_868_length_16597_cov_3.315984 177:5209(-)
quinone oxidoreductase TQO (CDS_0029)
photosystem II D1 (CDS_0024)
photosystem II D1 (CDS_0026)
23
25
27
28
Station210_SUR_ALL_assembly_NODE_5369_length_21019_cov_20.353034 12815:21017(+)
bifunctional heptose 7-phosphate kinase/heptose 1-phosphate adenyltransferase (CDS_0006)
glucosyltransferase (CDS_0001)
Station34_SUR_ALL_assembly_NODE_1412_length_15898_cov_75.397841 3:4639(-)
CDS_0013
CDS_0014
CDS_0015
CDS_0018
CDS_0019
Station209_SUR_ALL_assembly_NODE_5130_length_16934_cov_4.324605 9112:16588(+)
3000 nt
moron, auxiliary metabolic gene and host takeover
other
unknown function
Virulence