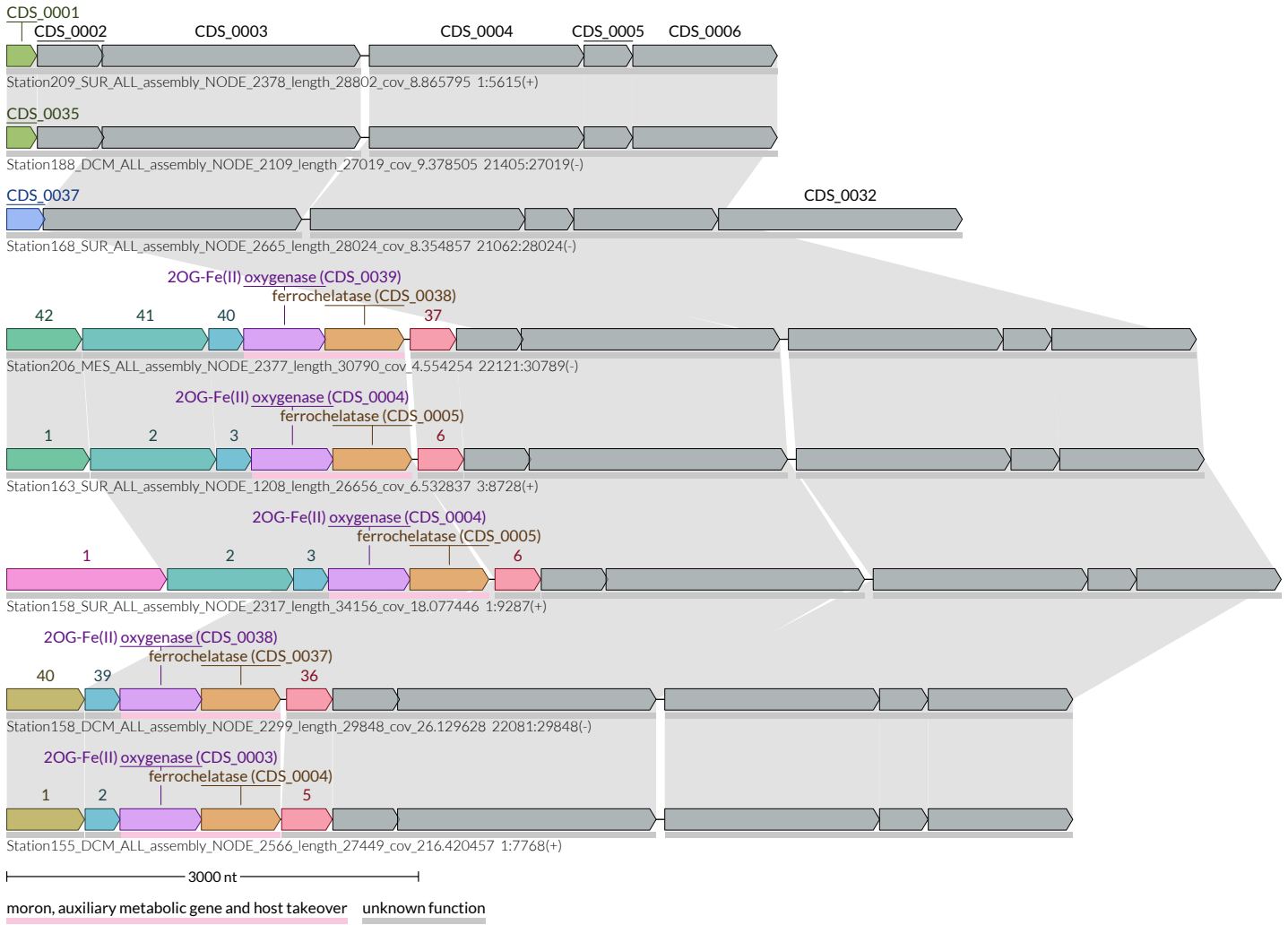
CDS_0001
CDS_0002
CDS_0003
CDS_0004
CDS_0005
CDS_0006
Station209_SUR_ALL_assembly_NODE_2378_length_28802_cov_8.865795 1:5615(+)
CDS_0035
Station188_DCM_ALL_assembly_NODE_2109_length_27019_cov_9.378505 21405:27019(-)
CDS_0037
CDS_0032
Station168_SUR_ALL_assembly_NODE_2665_length_28024_cov_8.354857 21062:28024(-)
2OG-Fe(II) oxygenase (CDS_0039)
ferrochelatase (CDS_0038)
42
41
40
37
Station206_MES_ALL_assembly_NODE_2377_length_30790_cov_4.554254 22121:30789(-)
2OG-Fe(II) oxygenase (CDS_0004)
ferrochelatase (CDS_0005)
1
2
3
6
Station163_SUR_ALL_assembly_NODE_1208_length_26656_cov_6.532837 3:8728(+)
2OG-Fe(II) oxygenase (CDS_0004)
ferrochelatase (CDS_0005)
1
2
3
6
Station158_SUR_ALL_assembly_NODE_2317_length_34156_cov_18.077446 1:9287(+)
2OG-Fe(II) oxygenase (CDS_0038)
ferrochelatase (CDS_0037)
40
39
36
Station158_DCM_ALL_assembly_NODE_2299_length_29848_cov_26.129628 22081:29848(-)
2OG-Fe(II) oxygenase (CDS_0003)
ferrochelatase (CDS_0004)
1
2
5
Station155_DCM_ALL_assembly_NODE_2566_length_27449_cov_216.420457 1:7768(+)
3000 nt
moron, auxiliary metabolic gene and host takeover
unknown function