4024464.0

3552024.0

3769162.0

3329466.0

4307499.0

4463799.0

4167555.0

4217562.0

4167881.0

4032549.0

4108470.0

0.6

Normalized Score

length

1.0

N50 score

8.0

2715972.0

0.4

0.2

4913533.0

5478840.0

5303013.0

463_53.fa -450_131.fa -168_16.fa -422_8.fa -41_6.fa -116_20.fa -573_94.fa -43_54.fa -171_16.fa -479_113.fa -424_12.fa -500_70.fa -499_34_sub.fa -395_29.fa -371_14.fa -145_38.fa -47_54.fa -113_16.fa -424_88.fa -76_24.fa -529_48.fa -173_22.fa -179_54.fa -287_25.fa -119_89.fa -563_maxbin.014.fa -120_31.fa -302_24.fa -19_16.fa -495_37.fa -528_116.fa -481_46.fa -139_49.fa -137_49.fa -330_8.fa -137_65.fa -234_29.fa -99_17.fa -459_34.fa -9_64.fa -448_36.fa -116_18_sub.fa -37_44.fa -558_60.fa -91_29.fa -139_83_sub.fa -119_87.fa -144_2.fa -174_50.fa -171_15.fa -38_81.fa -171_25.fa -43_20_sub.fa -330_97_sub.fa -563_42.fa -374_maxbin.003.fa -427_31.fa -159_maxbin.009.fa -421_15.fa -

genome

Scoring of winning genomes

2825256.0

3213773.0

3532811.0

3669895.0

1642923.0

2963501.0

2742346.0

3278931.0

1409634.0

1407654.0

1270499.0

1233604.0

1190321.0

1182580.0

901942.0

915168.0

874168.0

870004.0

872259.0

865725.0

791391.0

790303.0

796031.0

787009.0

738347.0

717739.0

709553.0

718601.0

774296.0

699483.0

682320.0

678767.0

676413.0

719031.0

672762.0

654539.0

608141.0

599446.0

584126.0

569370.0

559186.0

548294.0

534835.0

514998.0

530159.0

497350.0

493270.0

525932.0

481210.0

479781.0

543717.0

482465.0

467598.0

466687.0

465993.0

454898.0

452273.0

457507.0

449052.0

461721.0

414956.0

418618.0

384987.0

2824642.0

3558258.0

3573741.0

3727146.0

3607797.0

3778553.0

3547819.0

3766395.0

4132669.0

3976822.0

3926573.0

4750866.0

3.0

2.9

5225549.0

3625364.0

3545229.0

3705994.0

3350310.0

3364626.0

3358423.0

3715109.0

4144995.0

4075332.0

3531273.0

3158280.0

2855776.0

3439589.0

3595336.0

3541140.0

3914120.0

4707797.0

4372268.0

4239783.0

3576330.0

4143402.0

4639308.0

5065288.0

4994468.0

4290008.0

4490024.0

4634114.0

4907247.0

5070996.0

5155095.0

2.9

4853003.0

5493534.0

3248997.0

4677491.0

4759858.0

3.0

3.0

3.0

3.0

6338949.0

5707114.0

3382150.0

486_111.fa -

20_77.fa -

179_71.fa -

97_22.fa -

330_38.fa -

48_65.fa -

80_83.fa -

74_49.fa -

252_50.fa -

43_maxbin.008.fa -

4928080.0

4330269.0

1985136.0

1982427.0

4687723.0

4830947.0

2200173.0

325 1870.0

3.3

2780721.0

2665686.0

511_50.fa -127_50.fa -495_57.fa -119_33.fa -76_74.fa -374_11.fa -512_39.fa -36_87.fa -41_25.fa -422_maxbin.014.fa -40_108.fa -573_103.fa -481_35.fa -411_50.fa -199_30.fa -427_63.fa 115_42.fa -223_maxbin.016_sub.fa -573_22.fa -9_maxbin.011.fa -124_1.fa -199_15.fa -374_94.fa -116_15.fa -130_20.fa -80_12.fa -84_45.fa -204_85.fa -424_maxbin.012.fa -514_50.fa -184_51.fa -427_5.fa -204_109.fa -444_62.fa -173_30.fa -159_43.fa -173_25.fa -157_1.fa -252_28.fa -31_9.fa -173_87.fa -159_maxbin.012_sub.fa -137_maxbin.011.fa -371_43.fa -76_115.fa -294_68.fa -287_101.fa -184_68.fa -173_68.fa -330_100.fa -115_25.fa -421_19.fa -374_45.fa -76_43.fa -512_maxbin.010.fa -47_62.fa -503_60.fa -39_51.fa -421_maxbin.001.fa -140_35.fa -134_58.fa - 47351.0 36_14.fa - 46743.0 427_84.fa <mark>- </mark>46249.0 472_47_sub.fa - 45738.0 98_31.fa - 40588.0 12_70.fa - 40236.0 29_31_sub.fa - 29685.0 220_62.fa - 28225.0 421_65_sub.fa - 27006.0 462_24.fa - _{24638.0} 199_75.fa - _{22809.0} 479_102.fa - 19626.0 146_5.fa -<mark>11901.0</mark> 204_45.fa - 11307.0 500_36.fa -<mark>11</mark>300.0 0.0