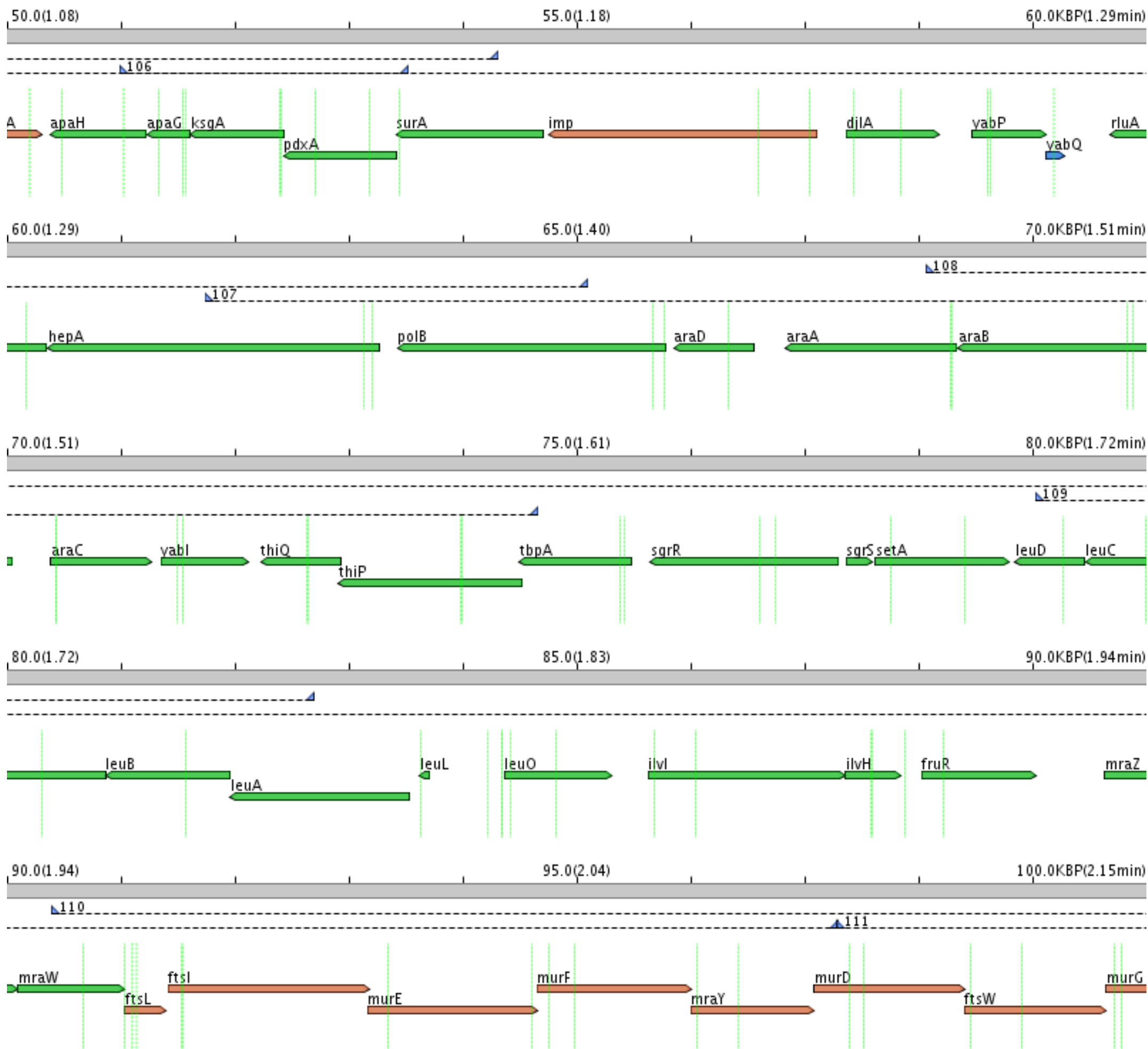
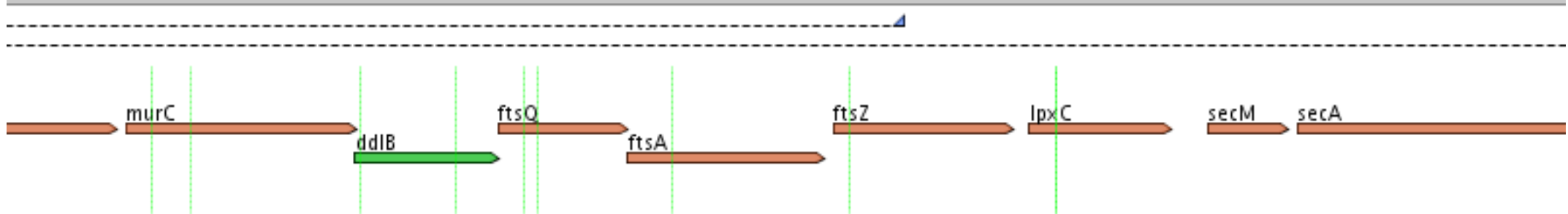


LastUpdate:2011/08/26

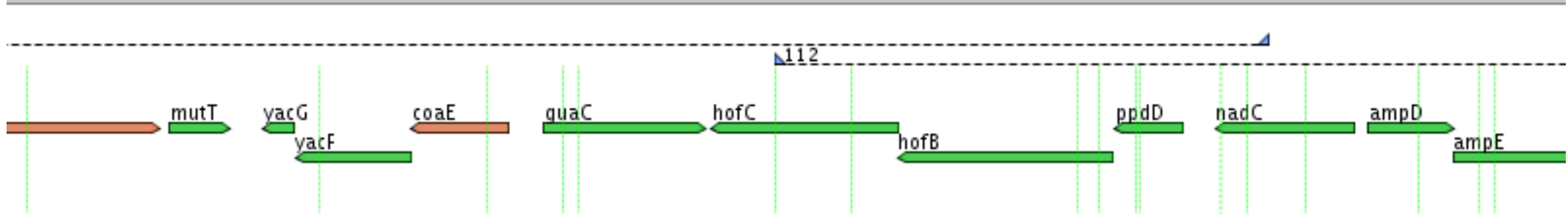




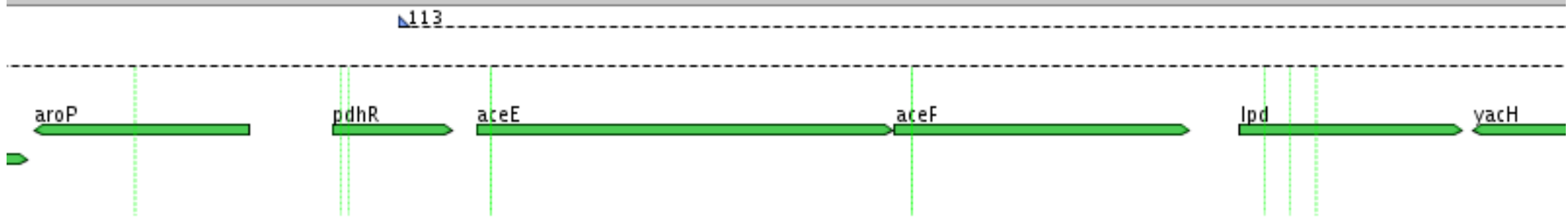
100.0(2.15) 105.0(2.26) 110.0KBP(2.37min)



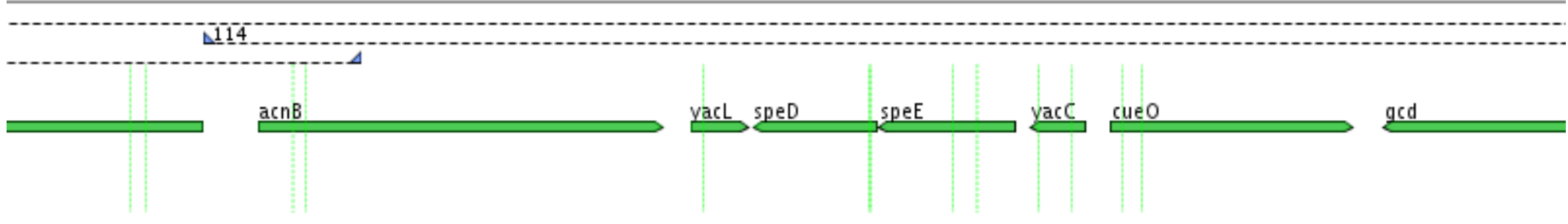
110.0(2.37) 115.0(2.48) 120.0KBP(2.58min)



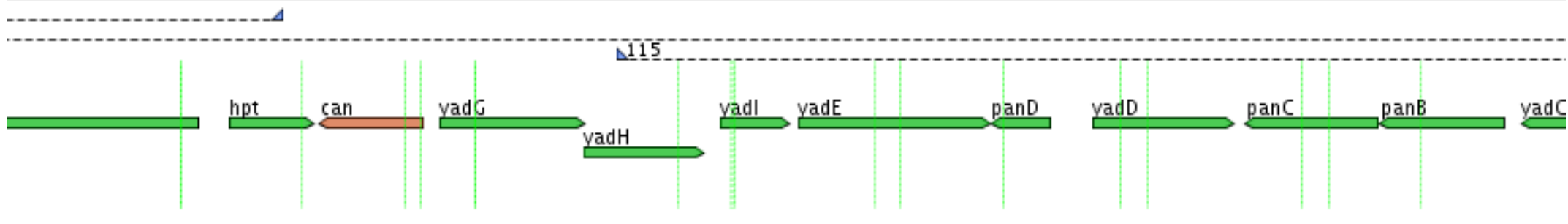
120.0(2.58) 125.0(2.69) 130.0KBP(2.80min)

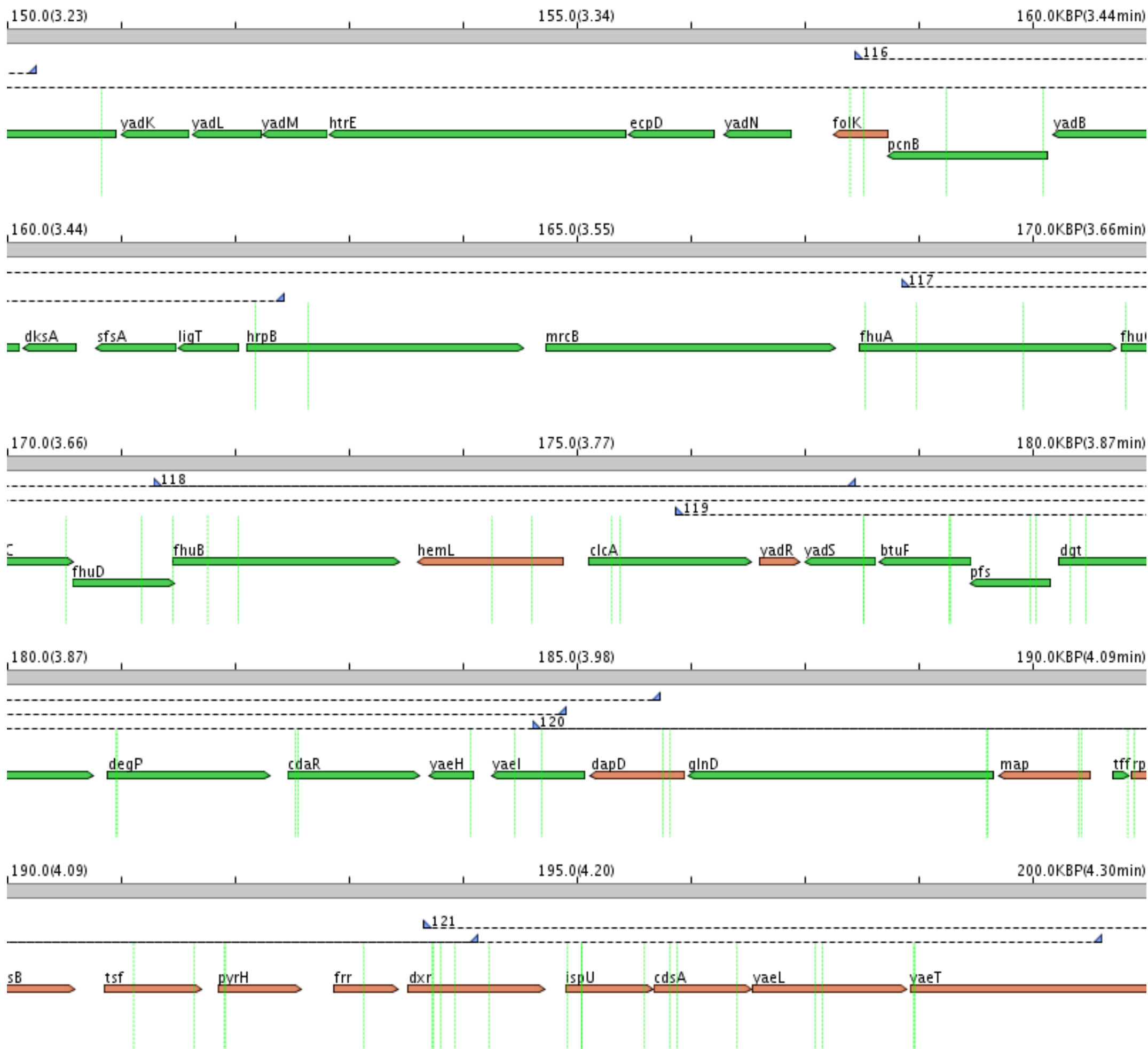


130.0(2.80) 135.0(2.91) 140.0KBP(3.01min)



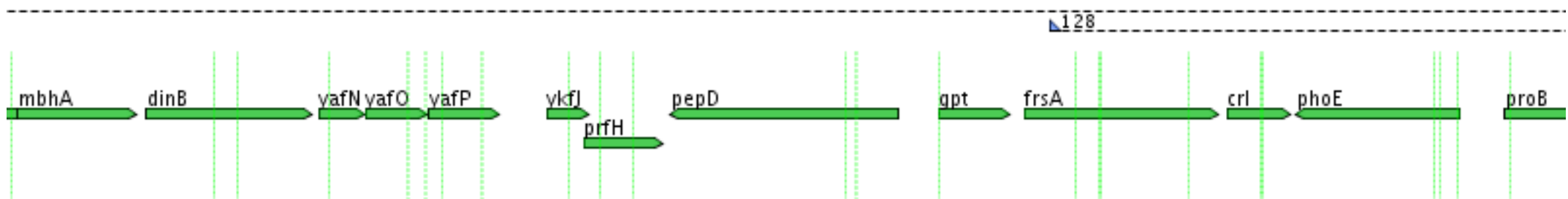
140.0(3.01) 145.0(3.12) 150.0KBP(3.23min)



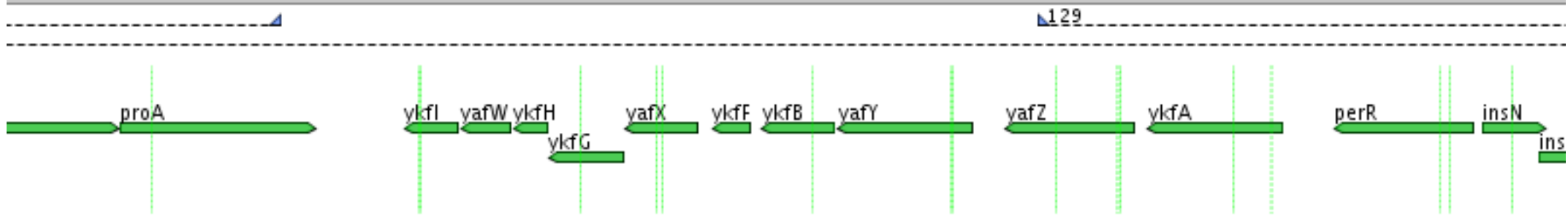




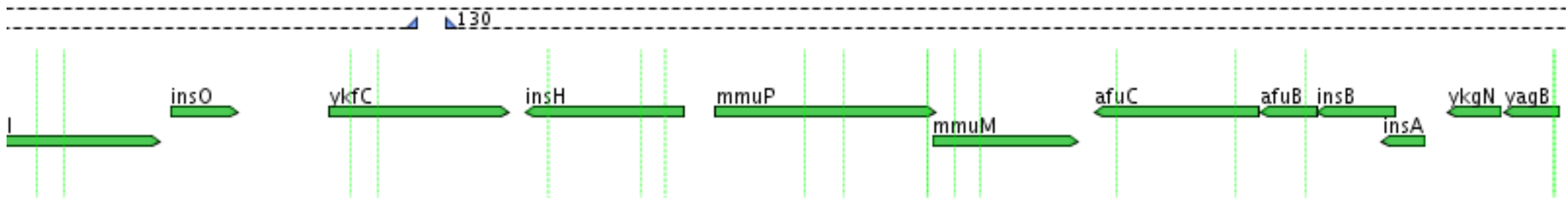
250.0(5.38) 255.0(5.49) 260.0KBP(5.60min)



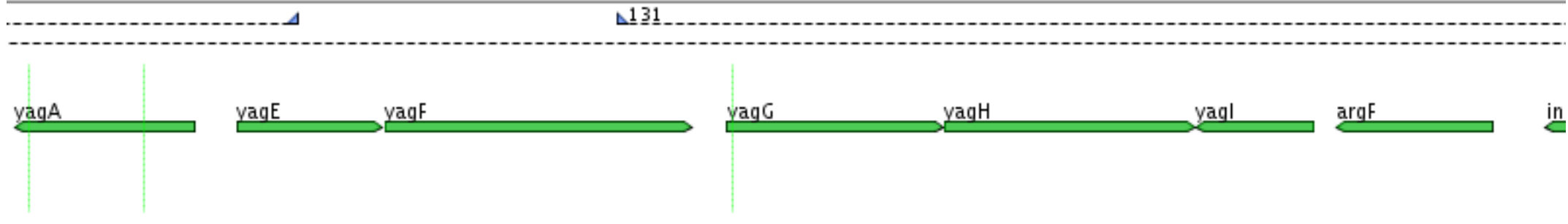
260.0(5.60) 265.0(5.70) 270.0KBP(5.81min)



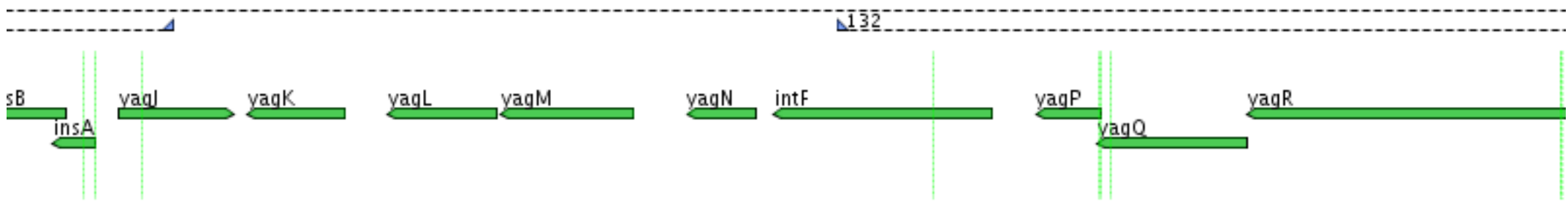
270.0(5.81) 275.0(5.92) 280.0KBP(6.03min)



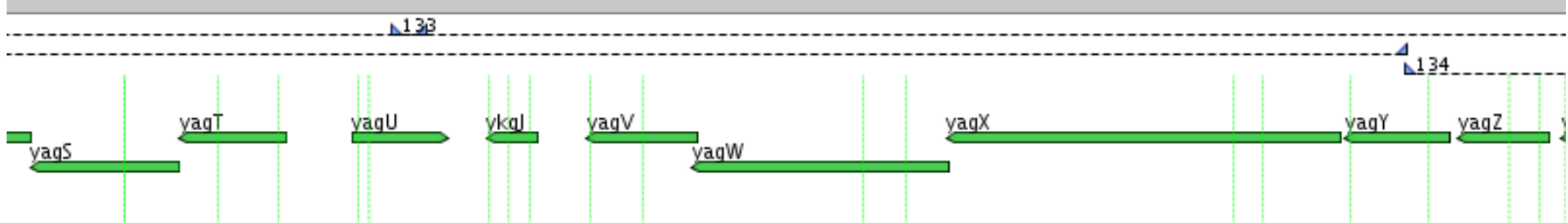
280.0(6.03) 285.0(6.13) 290.0KBP(6.24min)



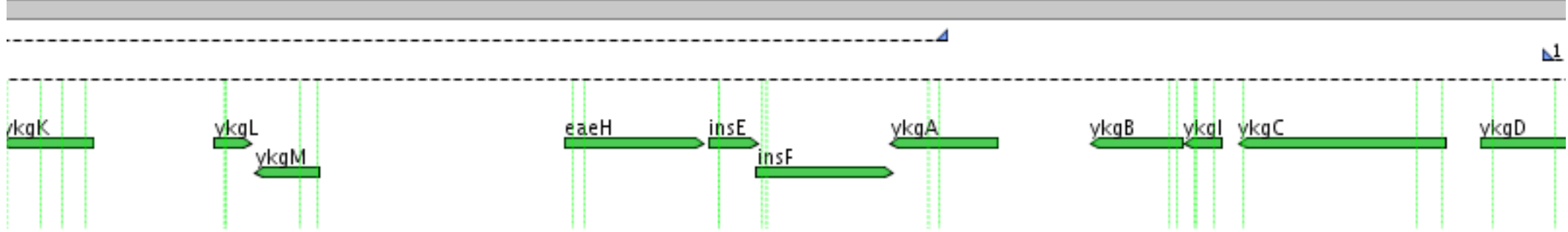
290.0(6.24) 295.0(6.35) 300.0KBP(6.46min)



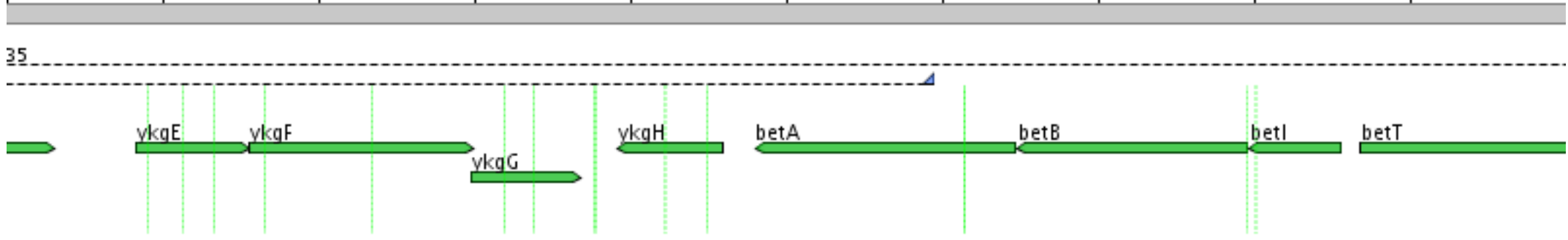
300.0(6.46) 305.0(6.56) 310.0KBP(6.67min)



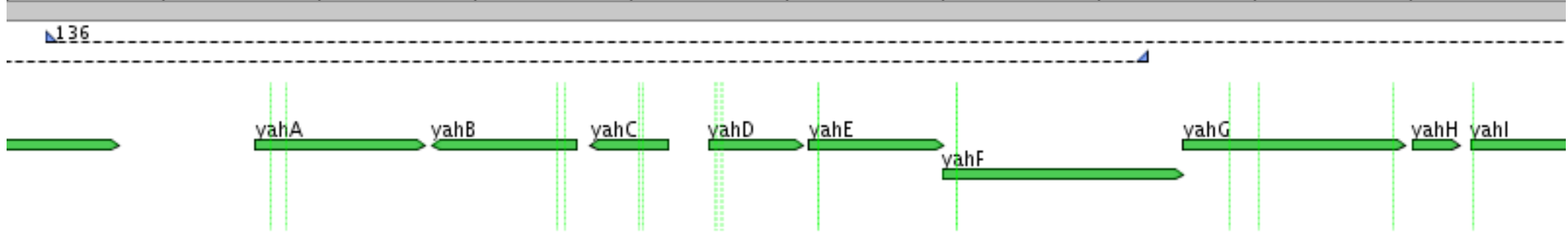
310.0(6.67) 315.0(6.78) 320.0KBP(6.89min)



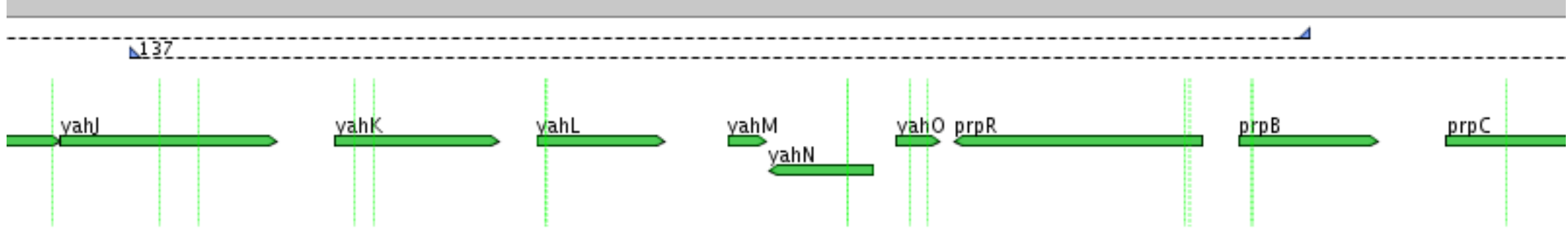
320.0(6.89) 325.0(6.99) 330.0KBP(7.10min)

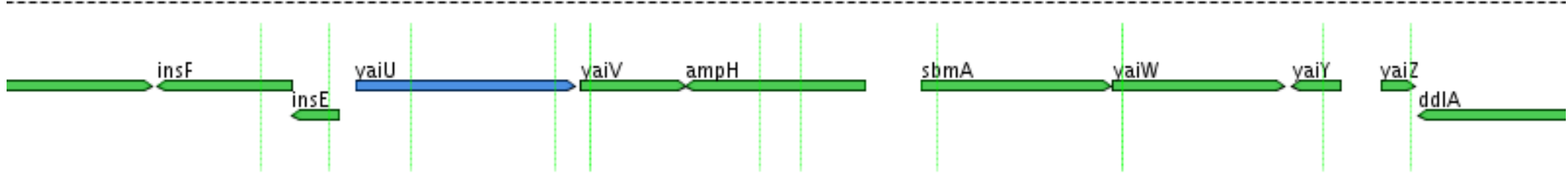
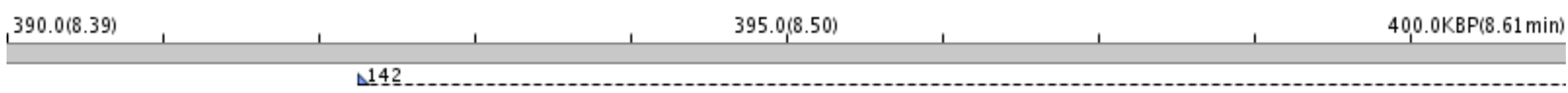
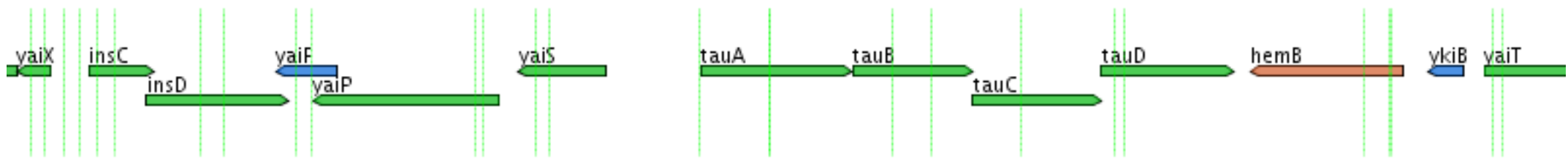
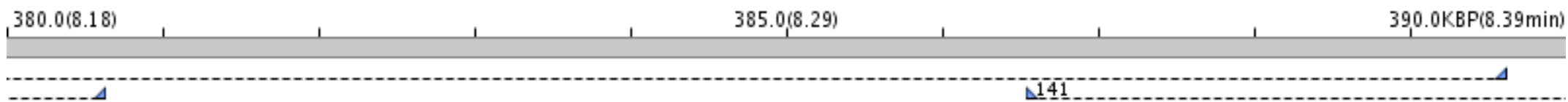
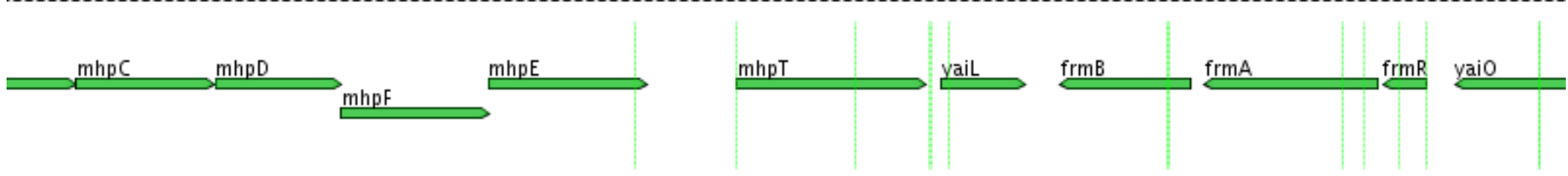
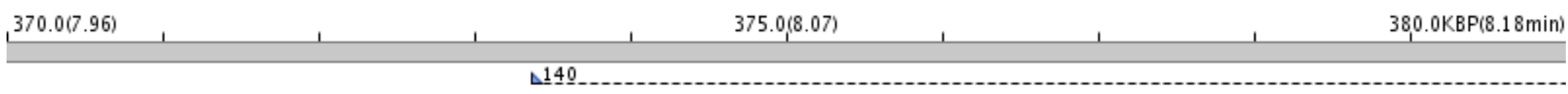
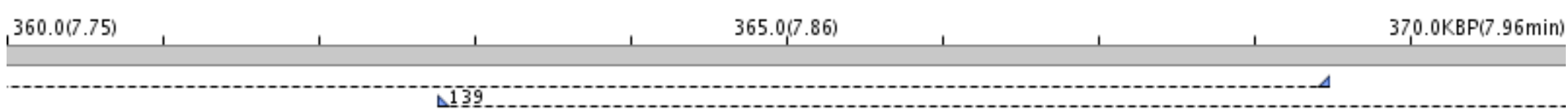
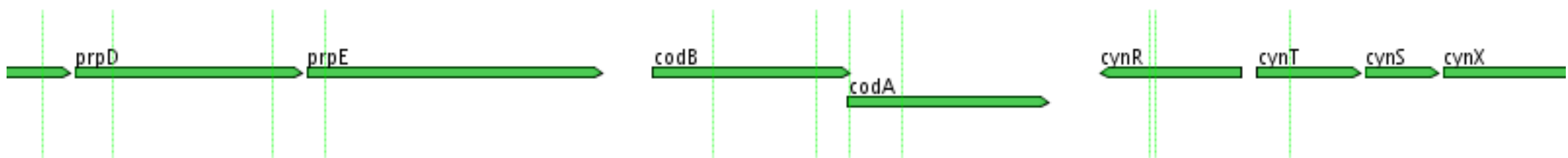
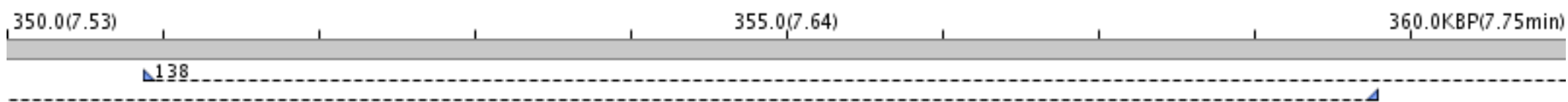


330.0(7.10) 335.0(7.21) 340.0KBP(7.32min)

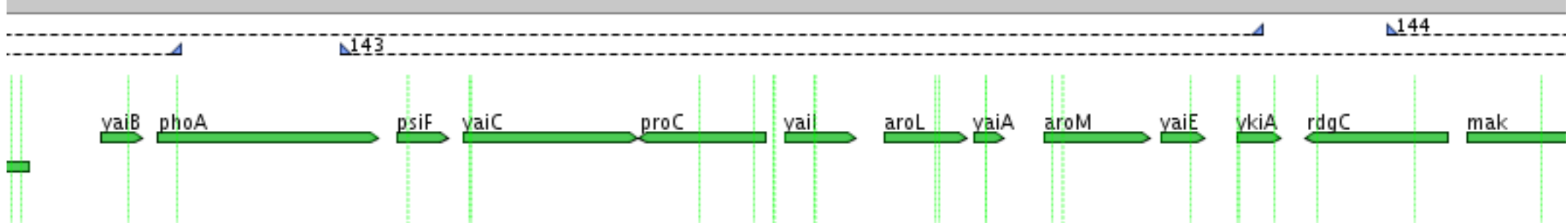


340.0(7.32) 345.0(7.43) 350.0KBP(7.53min)

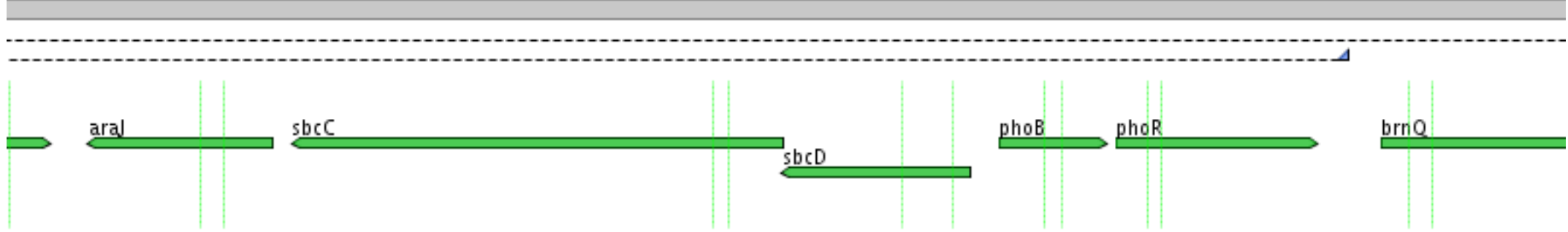




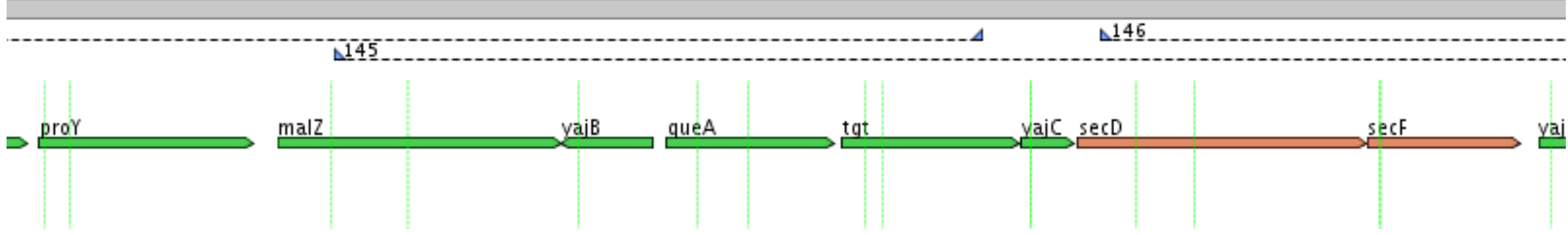
400.0(8.61) 405.0(8.72) 410.0KBP(8.82min)



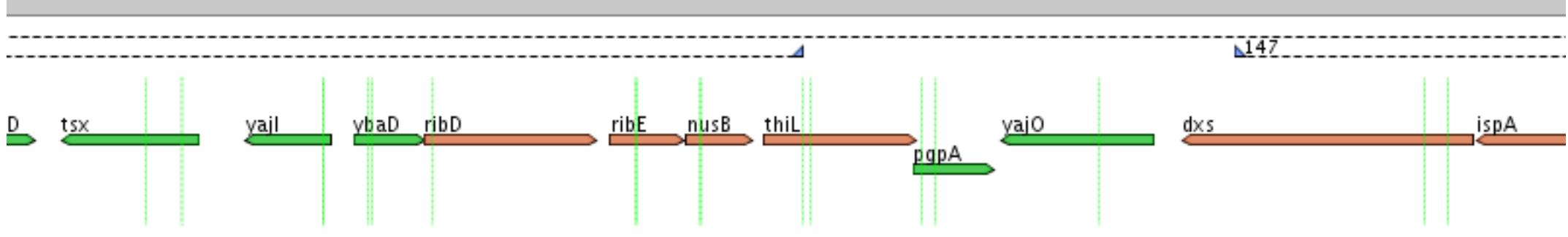
410.0(8.82) 415.0(8.93) 420.0KBP(9.04min)



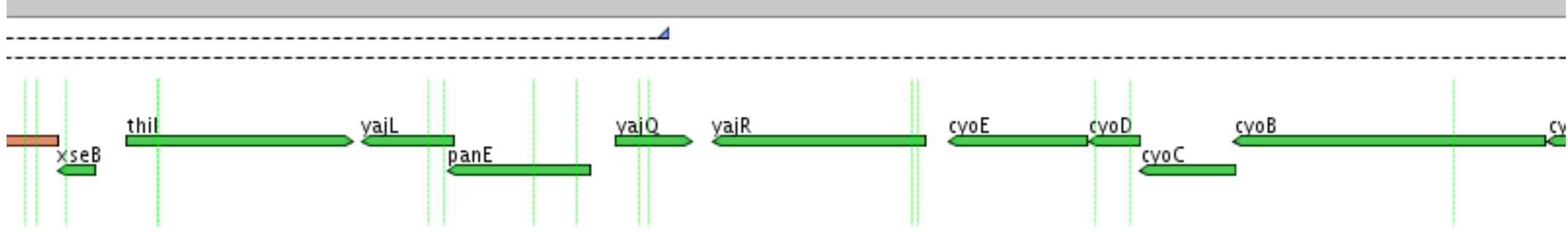
420.0(9.04) 425.0(9.15) 430.0KBP(9.25min)



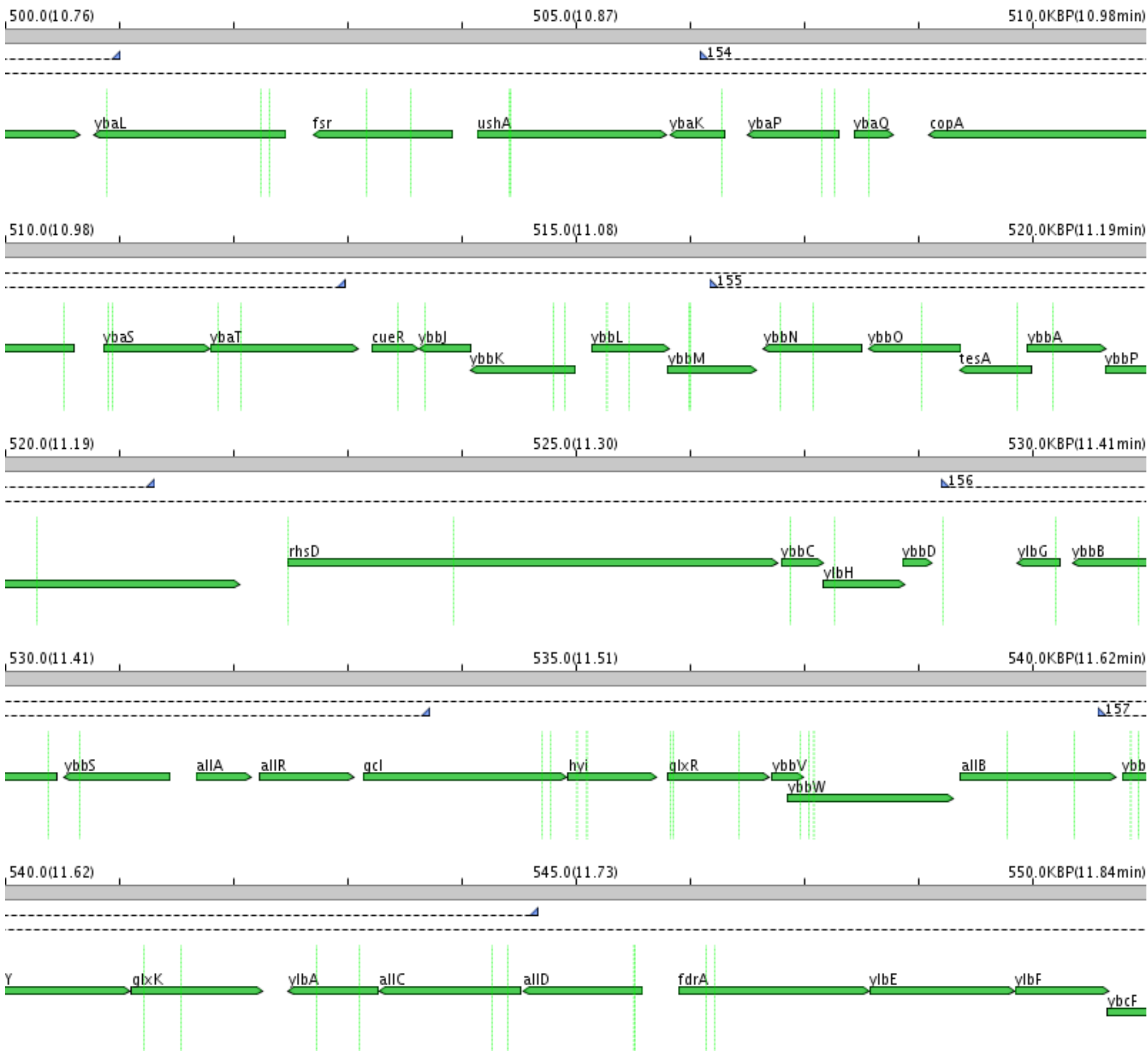
430.0(9.25) 435.0(9.36) 440.0KBP(9.47min)

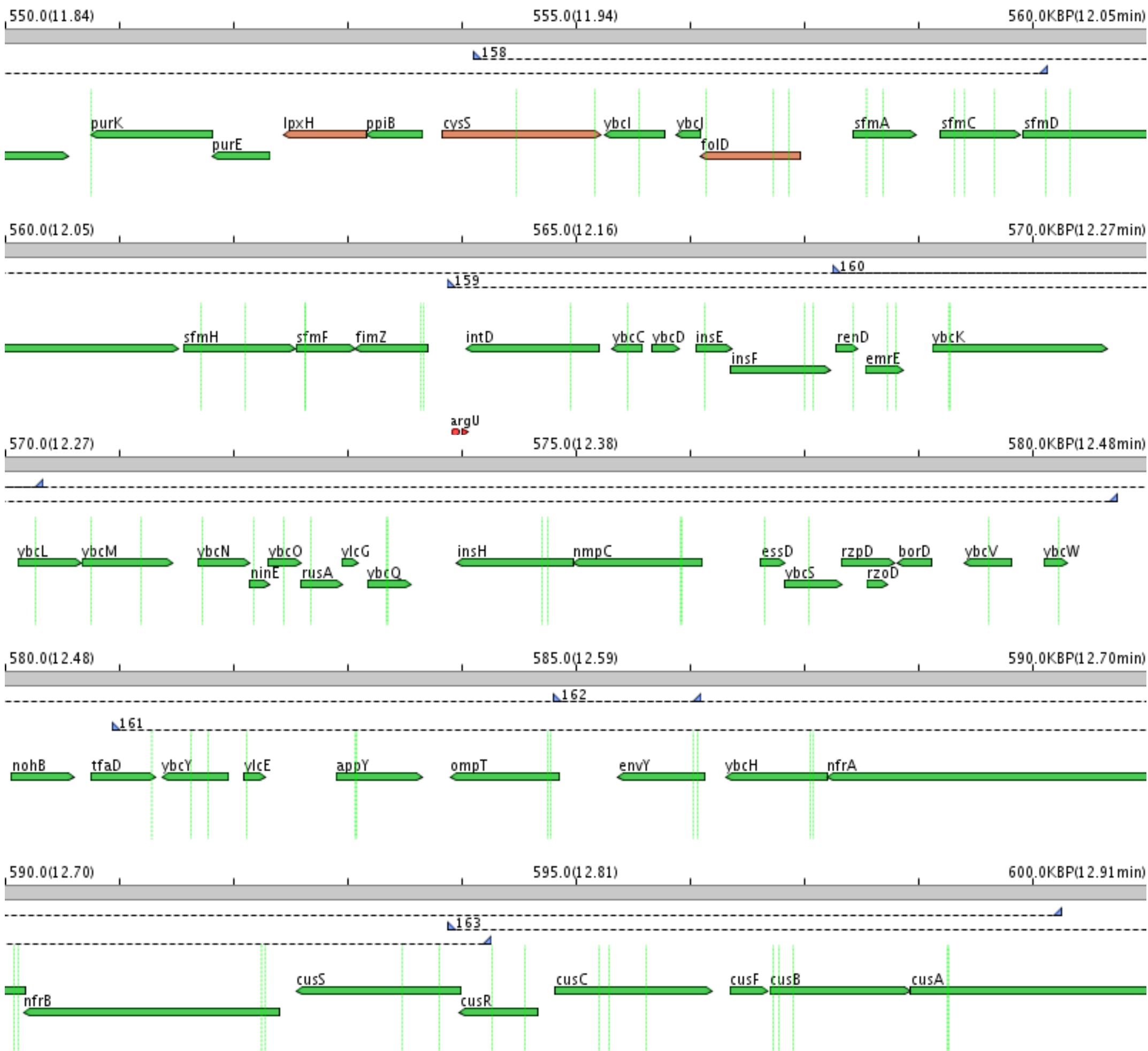


440.0(9.47) 445.0(9.58) 450.0KBP(9.69min)

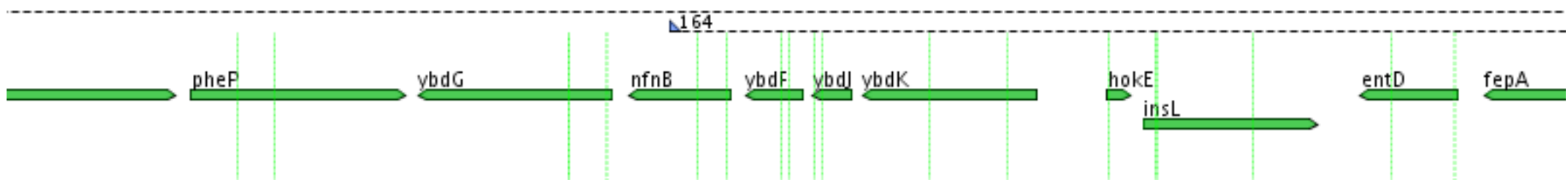




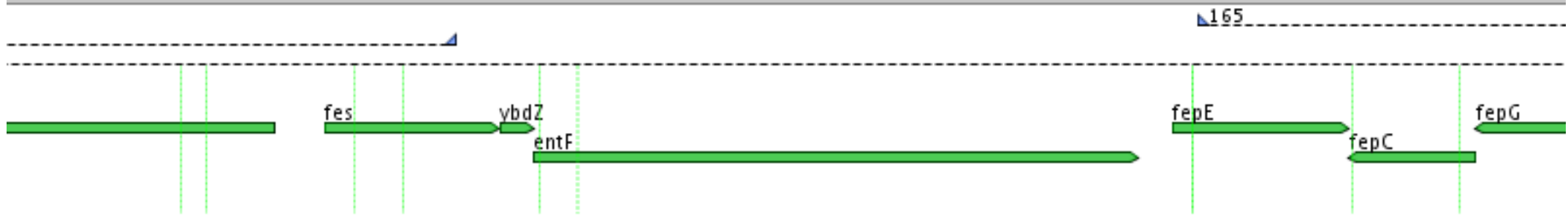




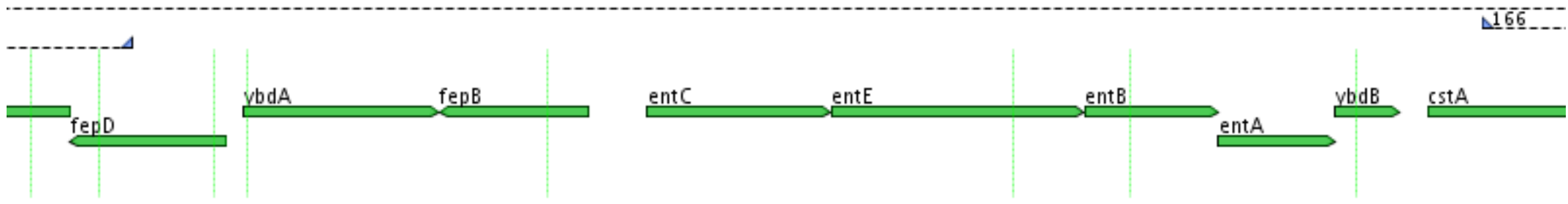
600.0(12.91) 605.0(13.02) 610.0KBP(13.13min)



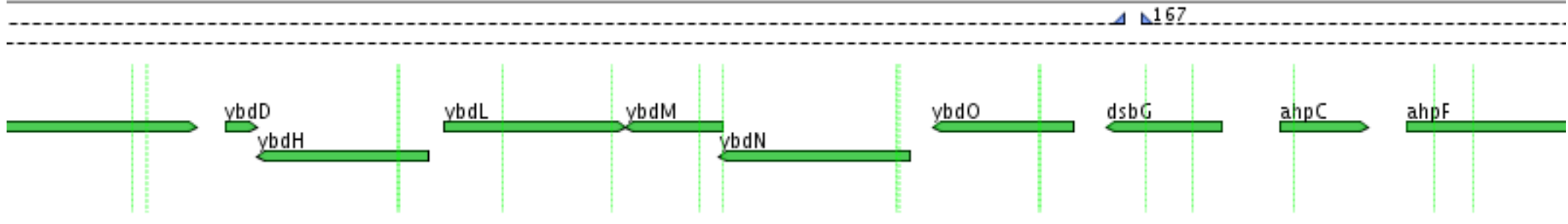
610.0(13.13) 615.0(13.24) 620.0KBP(13.34min)



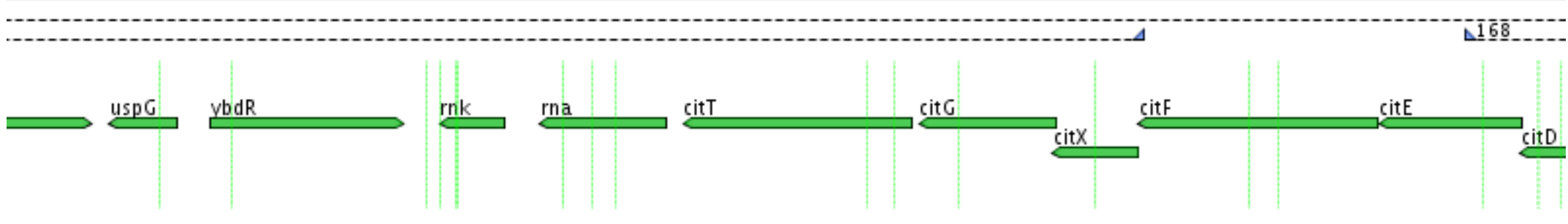
620.0(13.34) 625.0(13.45) 630.0KBP(13.56min)



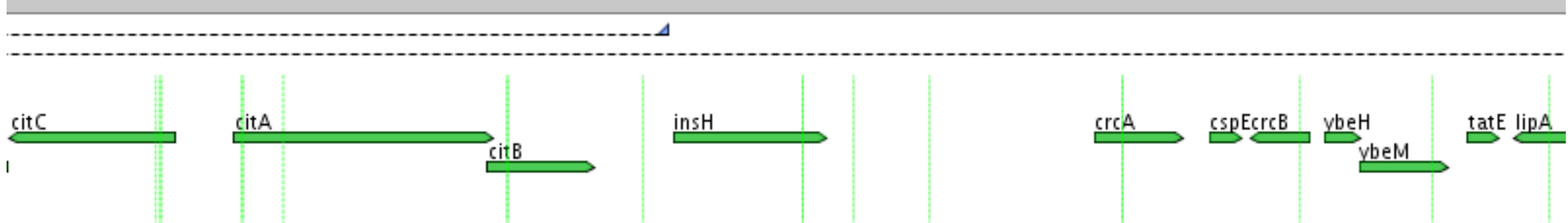
630.0(13.56) 635.0(13.67) 640.0KBP(13.77min)



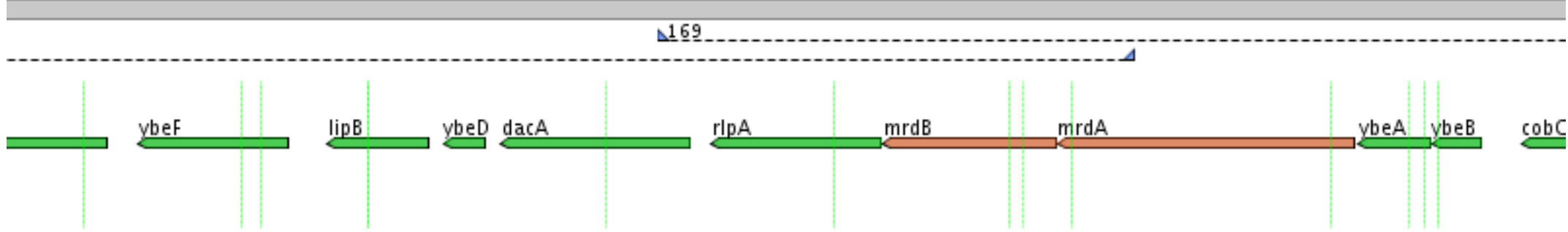
640.0(13.77) 645.0(13.88) 650.0KBP(13.99min)



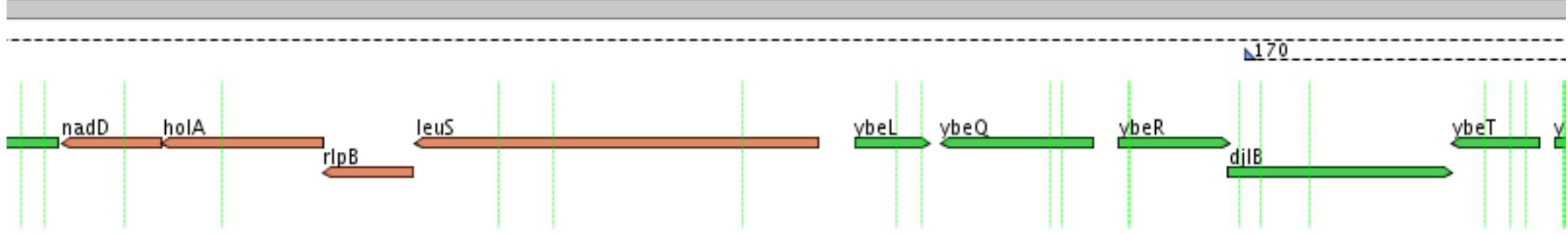
650.0(13.99) 655.0(14.10) 660.0KBP(14.20min)



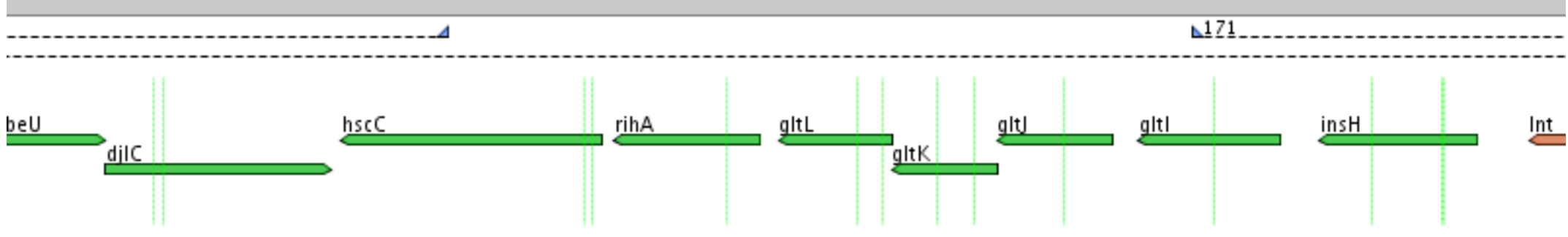
660.0(14.20) 665.0(14.31) 670.0KBP(14.42min)



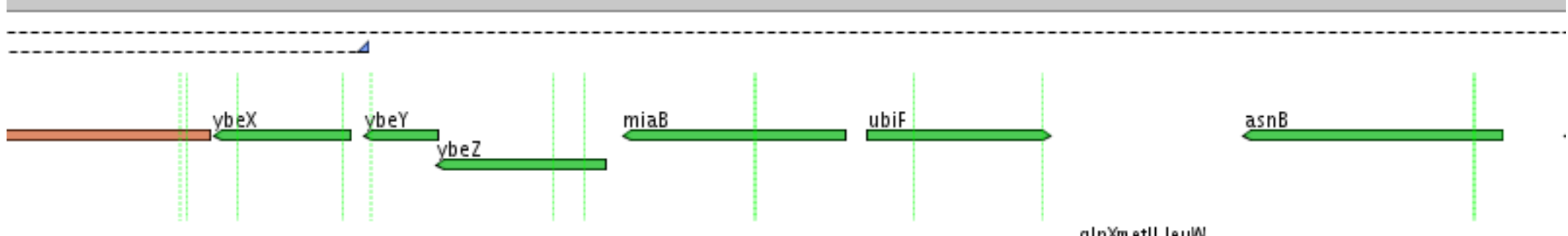
670.0(14.42) 675.0(14.53) 680.0KBP(14.64min)



680.0(14.64) 685.0(14.74) 690.0KBP(14.85min)

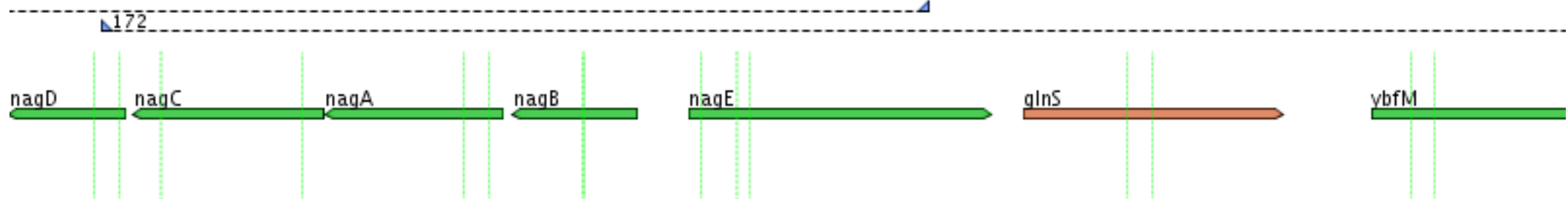


690.0(14.85) 695.0(14.96) 700.0KBP(15.07min)

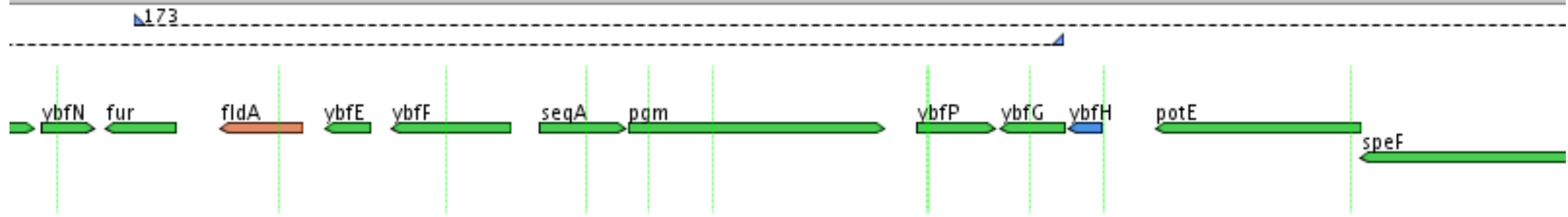


glnXm etU leuW

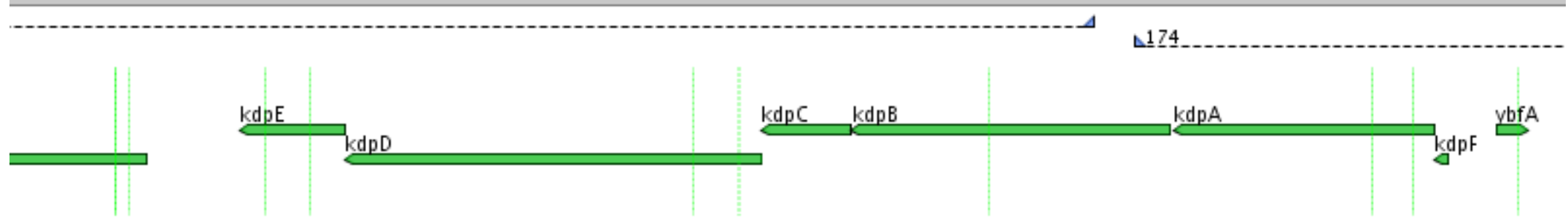
700.0(15.07) 705.0(15.17) 710.0KBP(15.28min)



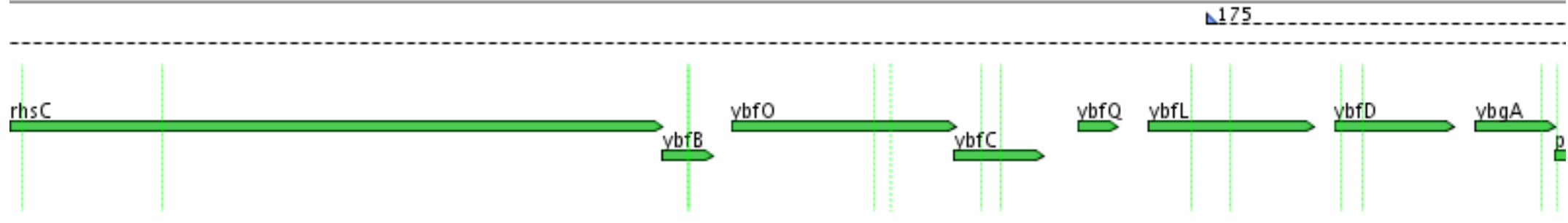
710.0(15.28) 715.0(15.39) 720.0KBP(15.50min)



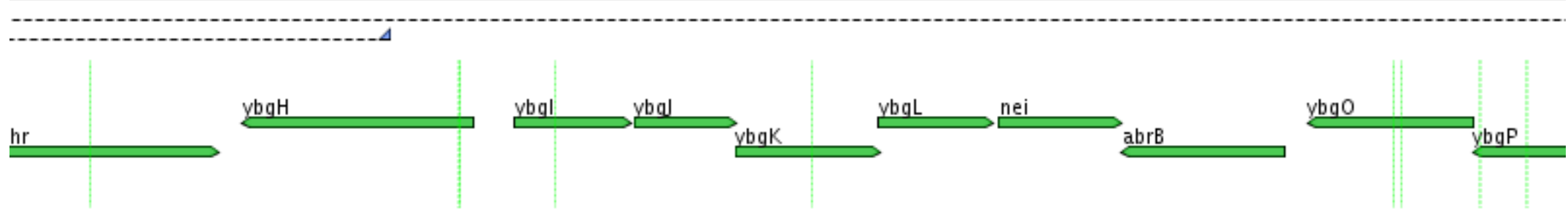
720.0(15.50) 725.0(15.60) 730.0KBP(15.71min)



730.0(15.71) 735.0(15.82) 740.0KBP(15.93min)

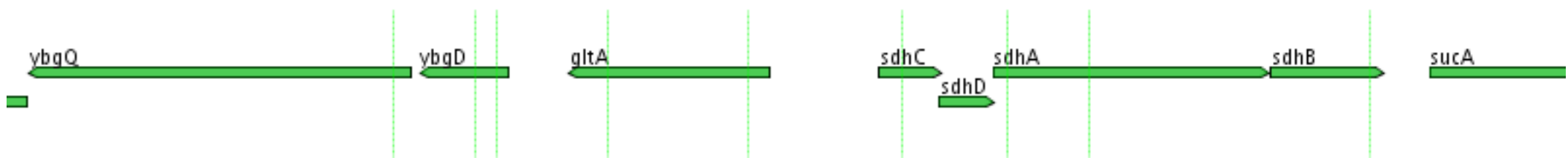


740.0(15.93) 745.0(16.03) 750.0KBP(16.14min)



750.0(16.14) 755.0(16.25) 760.0KBP(16.36min)

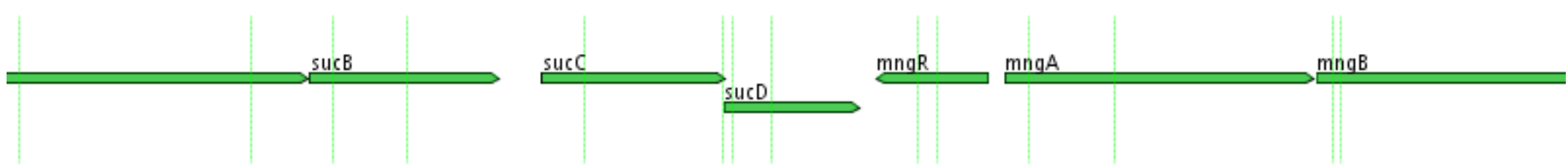
176



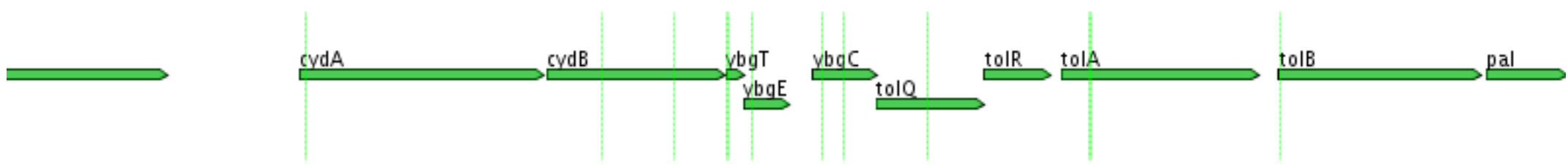
760.0(16.36) 765.0(16.46) 770.0KBP(16.57min)

177

178

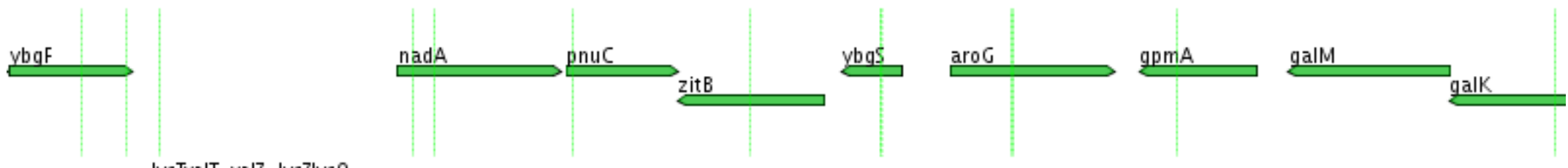


770.0(16.57) 775.0(16.68) 780.0KBP(16.79min)



780.0(16.79) 785.0(16.90) 790.0KBP(17.00min)

179

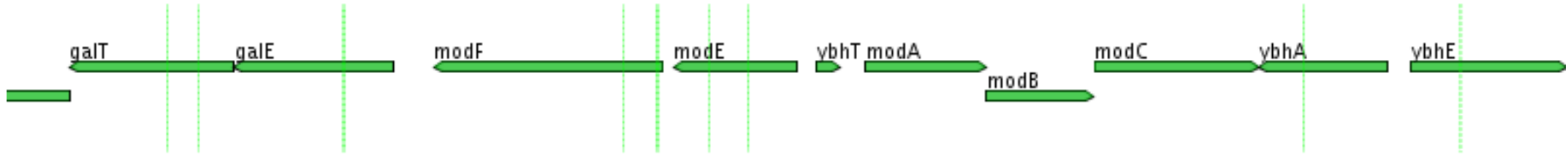


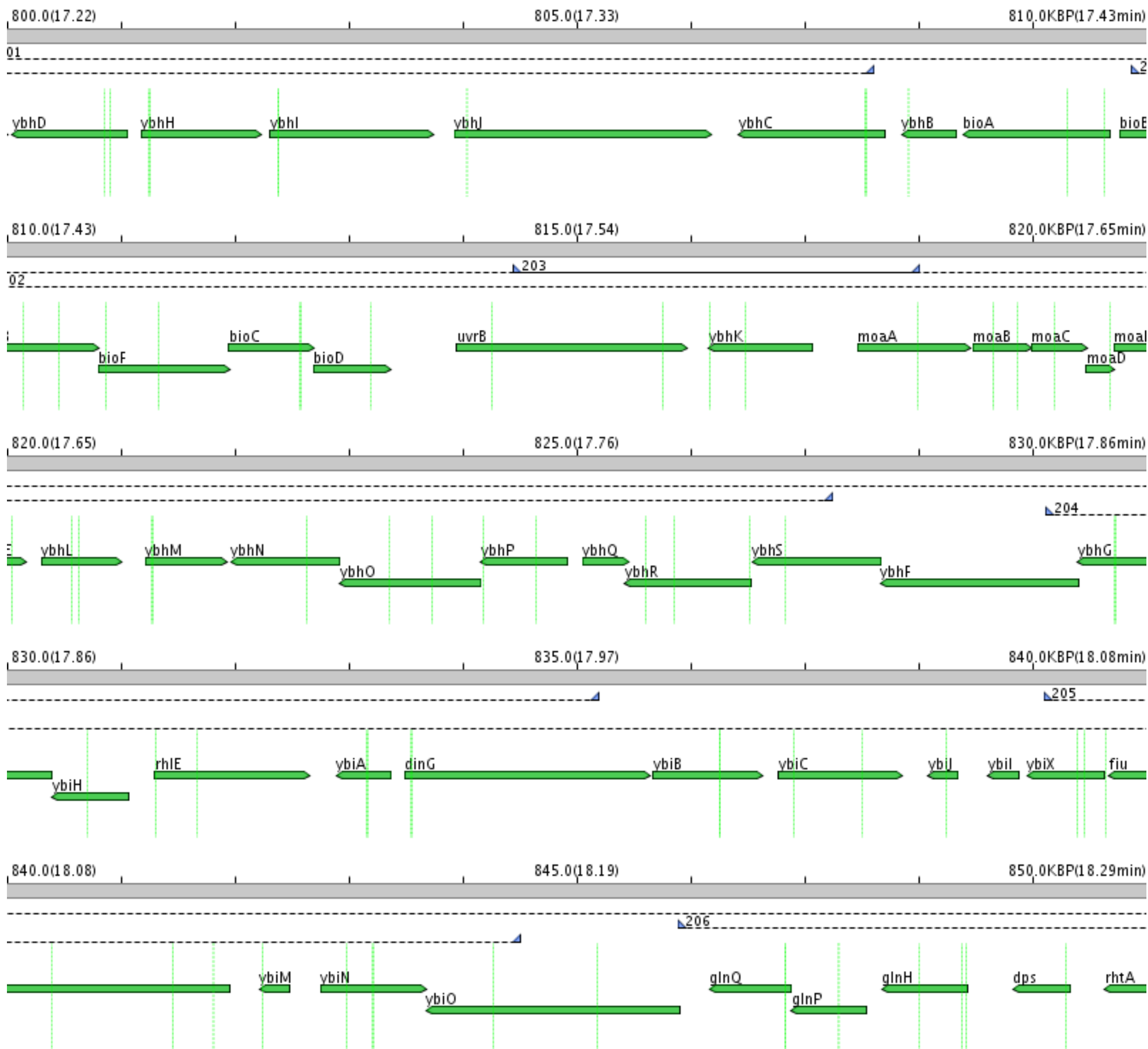
lysT valT valZ lysZ lysQ

790.0(17.00) 795.0(17.11) 800.0KBP(17.22min)

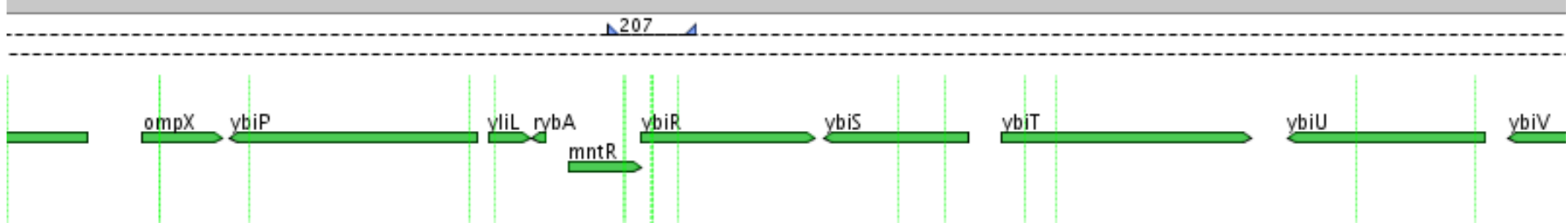
180

2

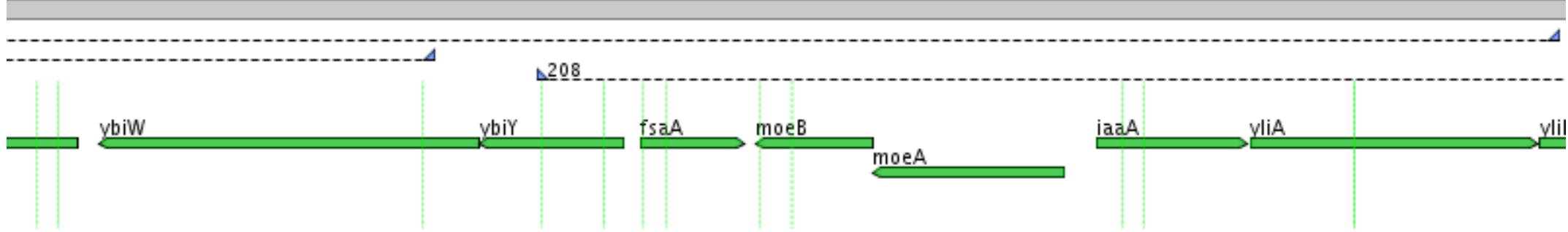




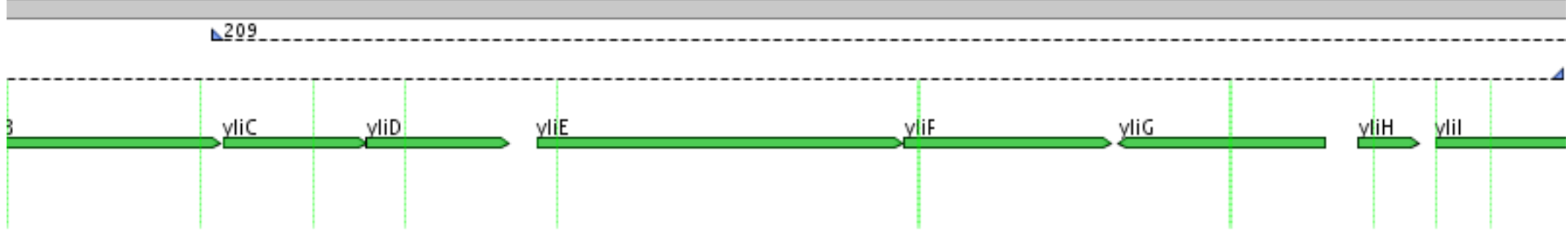
850.0(18.29) 855.0(18.40) 860.0KBP(18.51min)



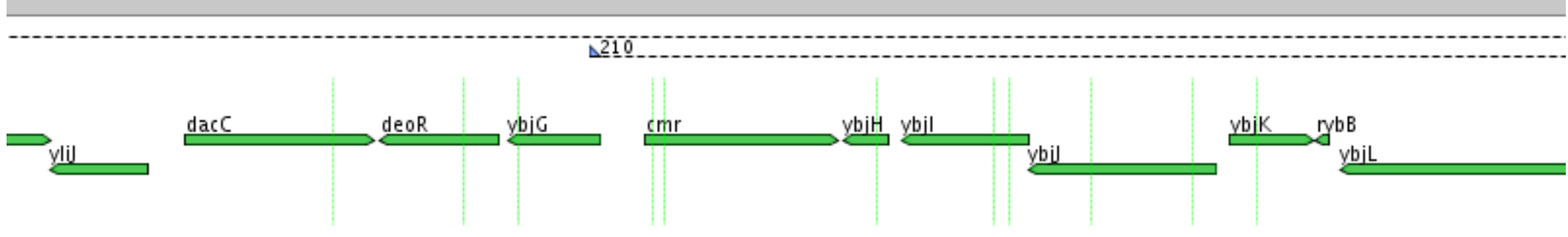
860.0(18.51) 865.0(18.62) 870.0KBP(18.72min)



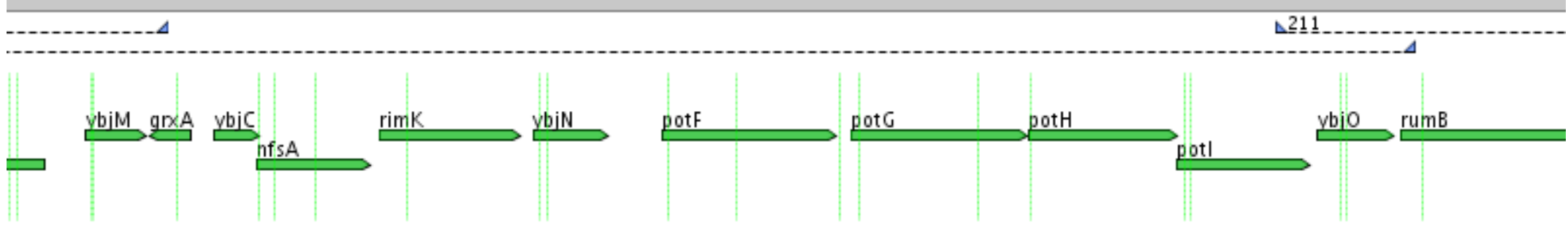
870.0(18.72) 875.0(18.83) 880.0KBP(18.94min)



880.0(18.94) 885.0(19.05) 890.0KBP(19.15min)



890.0(19.15) 895.0(19.26) 900.0KBP(19.37min)





950.0(20.45) 955.0(20.55) 960.0KBP(20.66min)

217

ycaK pflA pflB focA ycaO ycaP serC aroA

960.0(20.66) 965.0(20.77) 970.0KBP(20.88min)

218

ycaL cmk rpsA ihfB ycaI msbA lpxK yca

970.0(20.88) 975.0(20.98) 980.0KBP(21.09min)

ycaR ycbJ ycbC smtA mukF mukE mukB

980.0(21.09) 985.0(21.20) 990.0KBP(21.31min)

219

220

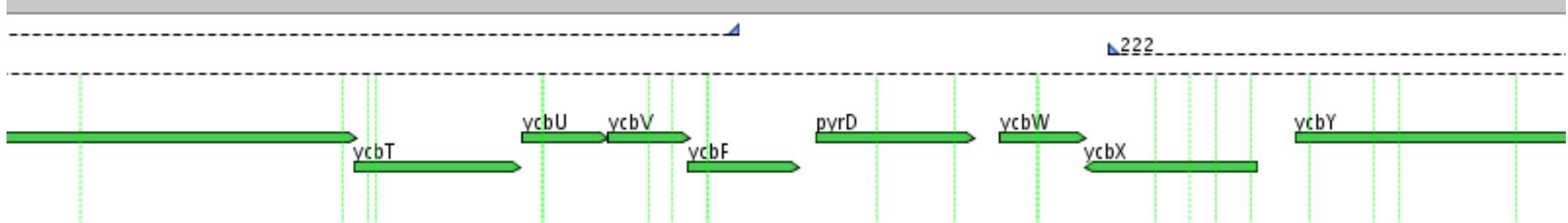
ycbB ycbK ycbL aspC ompF asnS pncB

990.0(21.31) 995.0(21.41) 1000.0KBP(21.52min)

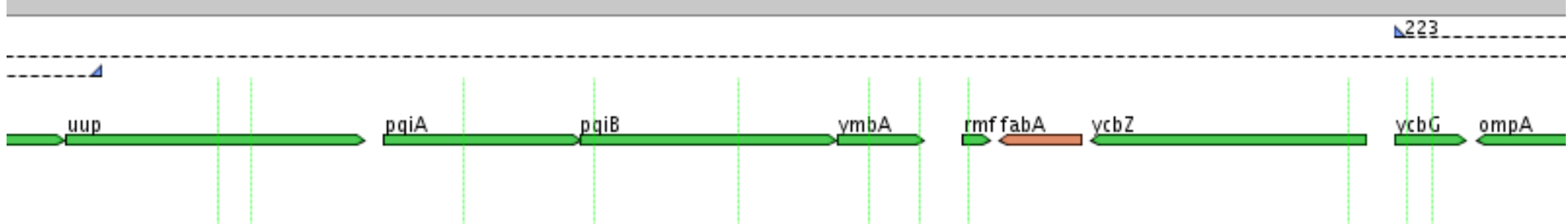
221

pepN ssuB ssuC ssuD ssuA ssuE ycbQ ycbR ycbS

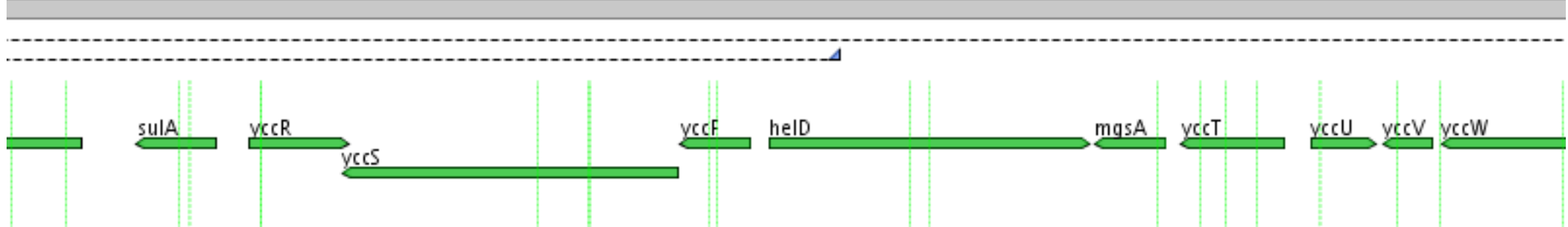
1000.0(21.52) 1005.0(21.63) 1010.0KBP(21.74min)



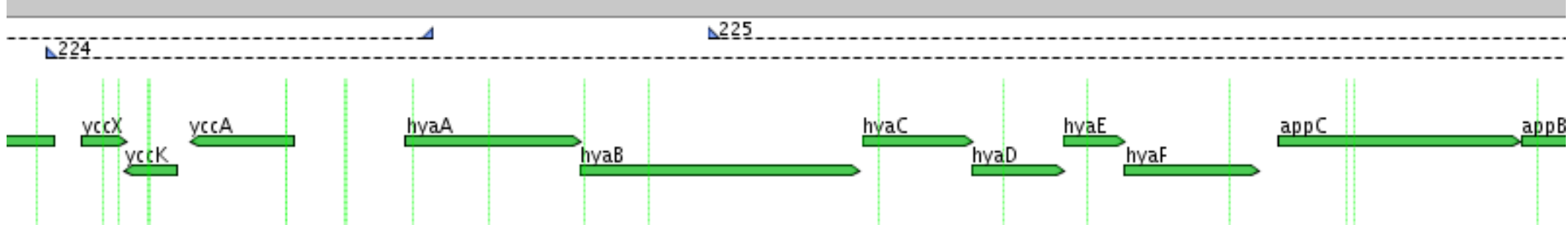
1010.0(21.74) 1015.0(21.85) 1020.0KBP(21.95min)



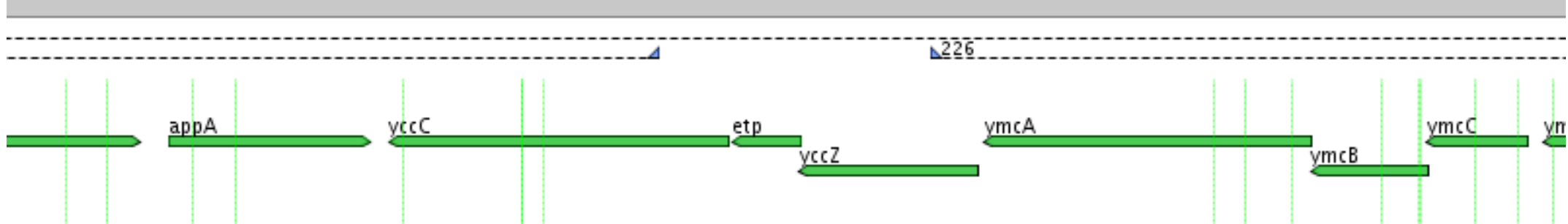
1020.0(21.95) 1025.0(22.06) 1030.0KBP(22.17min)



1030.0(22.17) 1035.0(22.28) 1040.0KBP(22.38min)

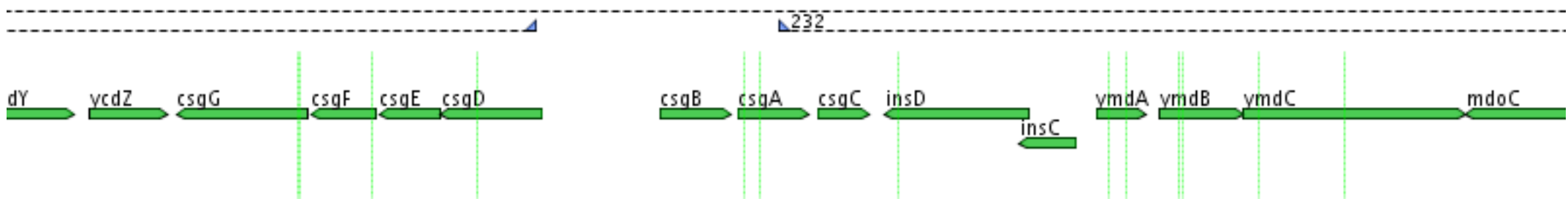


1040.0(22.38) 1045.0(22.49) 1050.0KBP(22.60min)

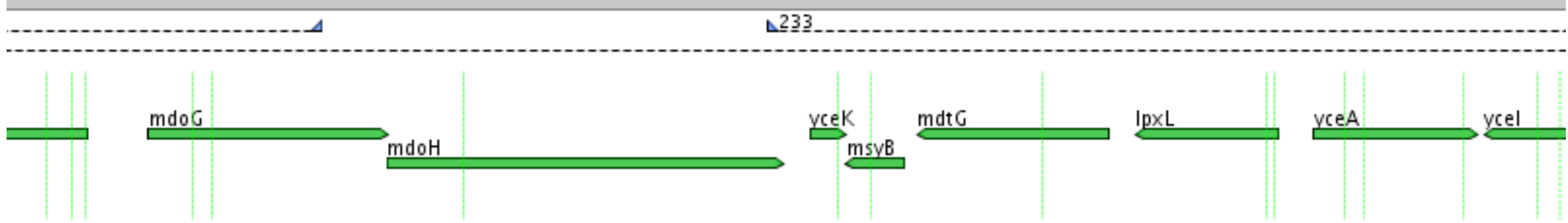




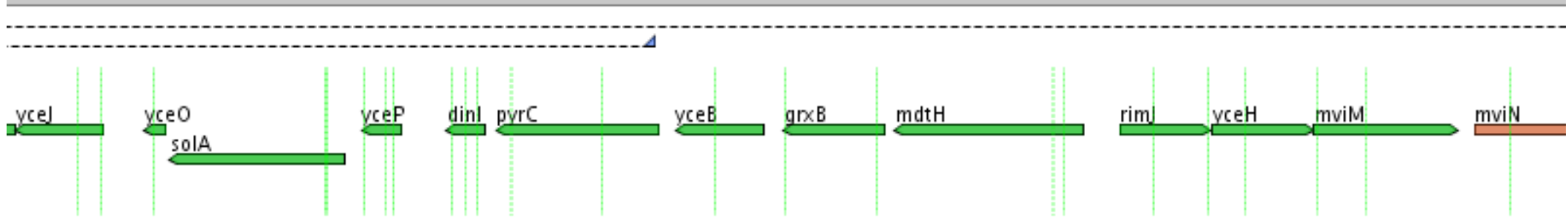
1100.0(23.67) 1105.0(23.78) 1110.0KBP(23.89min)



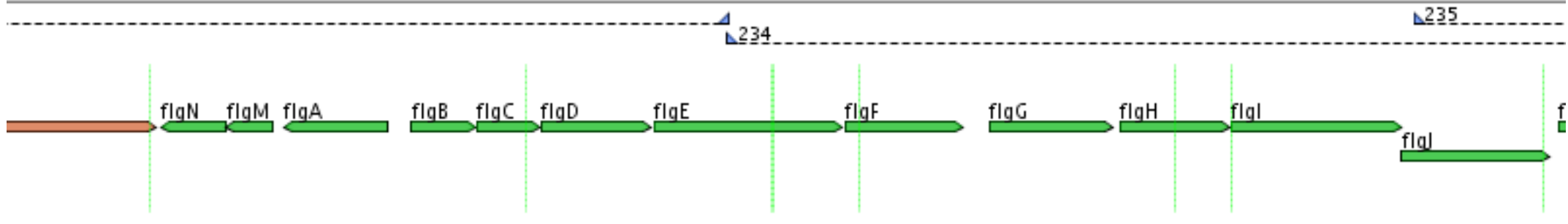
1110.0(23.89) 1115.0(24.00) 1120.0KBP(24.11min)



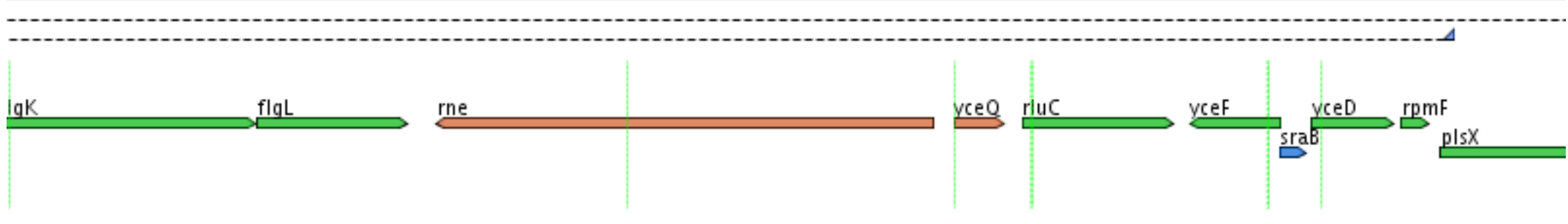
1120.0(24.11) 1125.0(24.21) 1130.0KBP(24.32min)

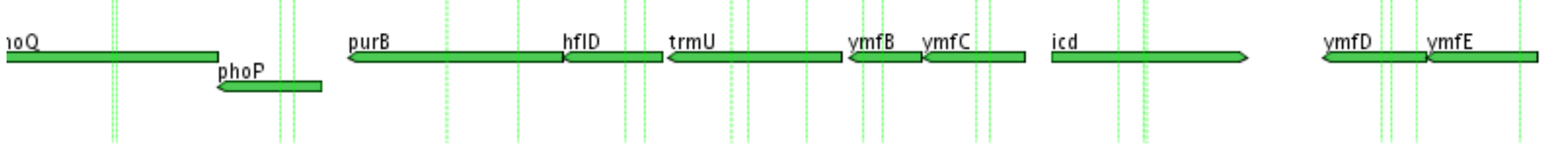
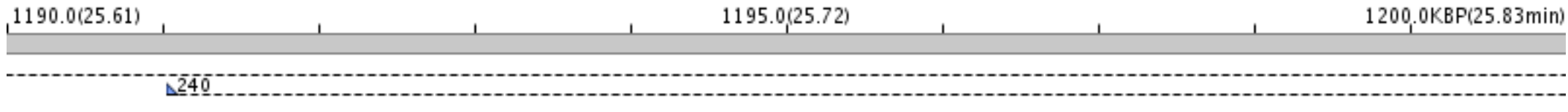
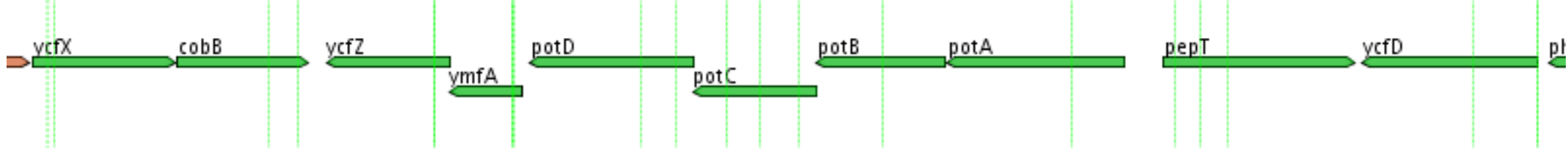
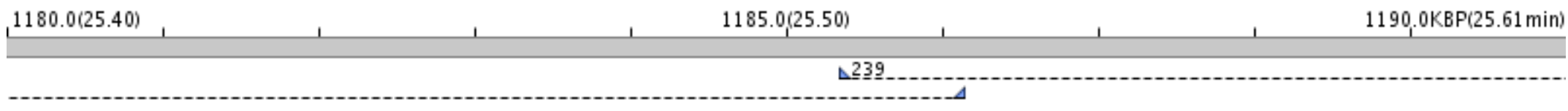
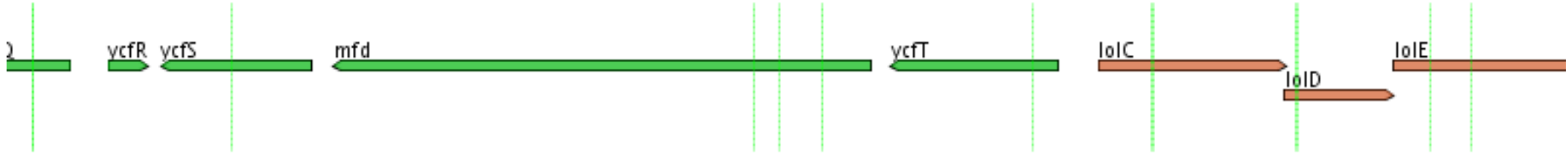
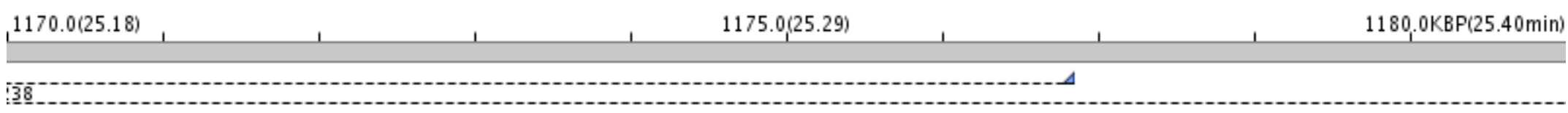
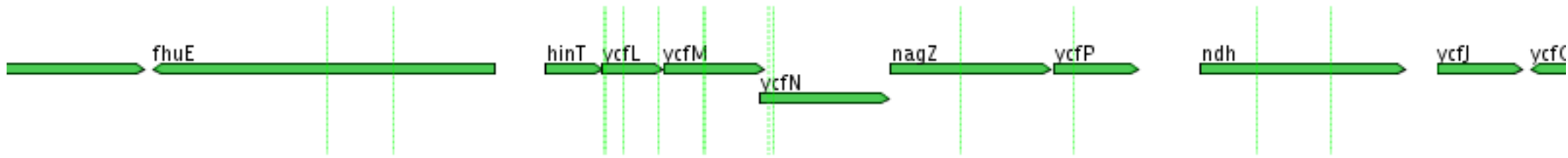
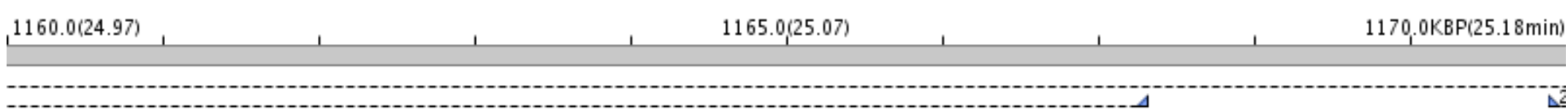
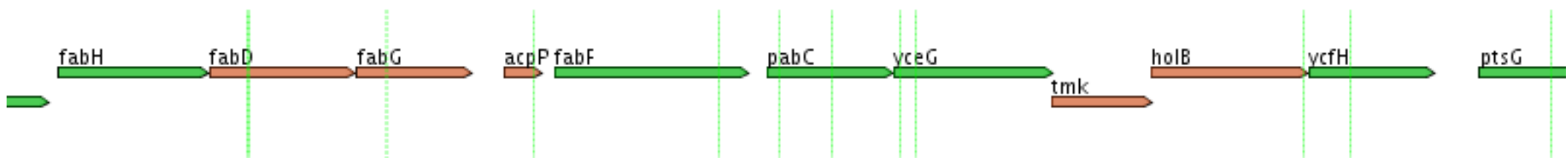
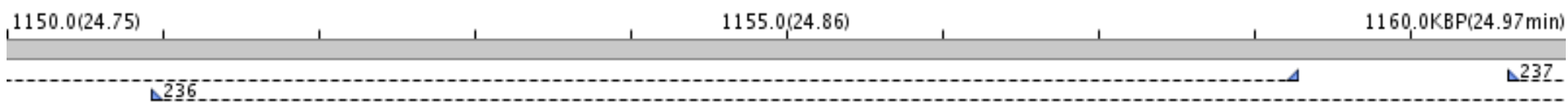


1130.0(24.32) 1135.0(24.43) 1140.0KBP(24.54min)

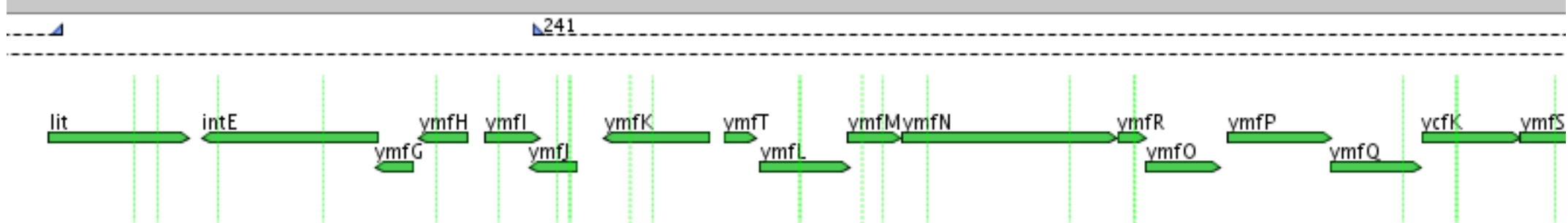


1140.0(24.54) 1145.0(24.64) 1150.0KBP(24.75min)

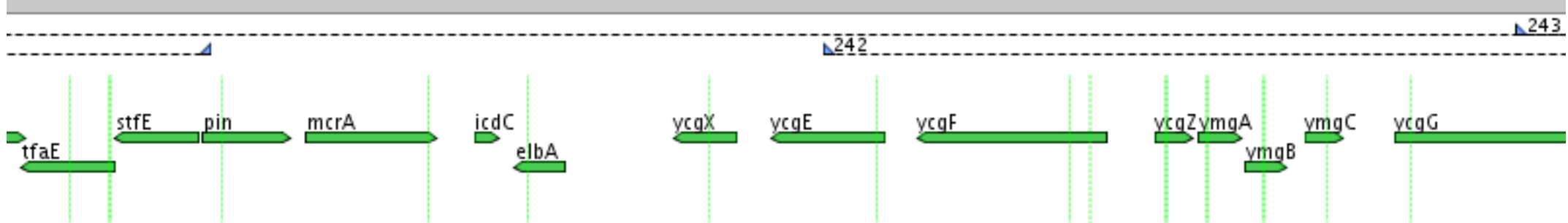




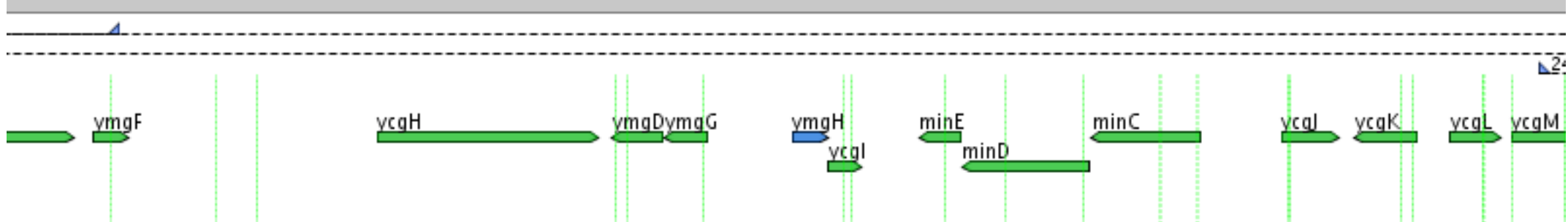
1200.0(25.83) 1205.0(25.93) 1210.0KBP(26.04min)



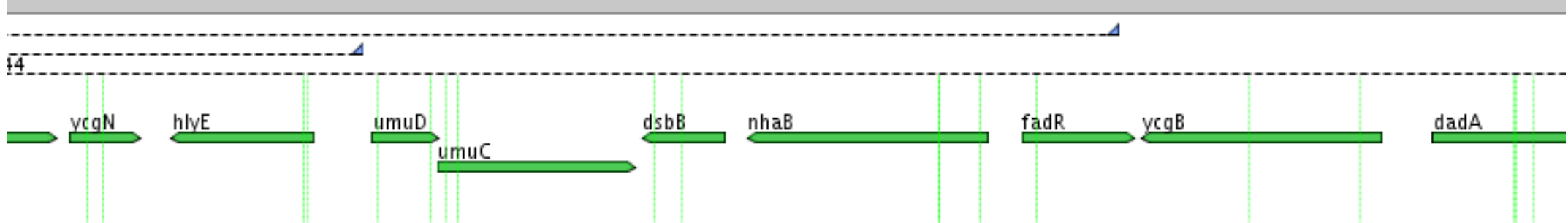
1210.0(26.04) 1215.0(26.15) 1220.0KBP(26.26min)



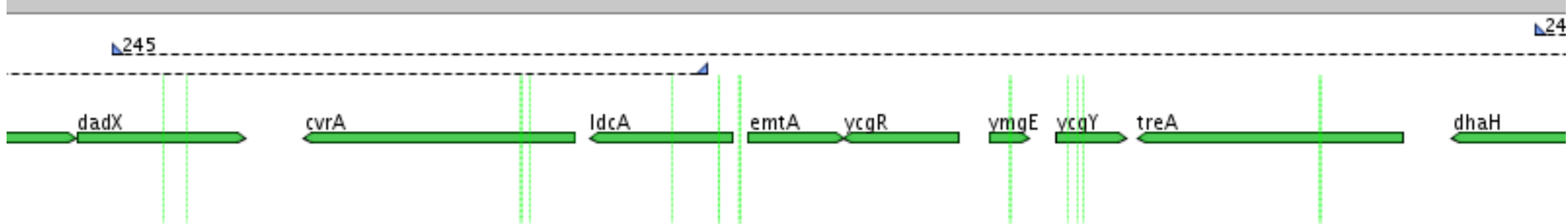
1220.0(26.26) 1225.0(26.36) 1230.0KBP(26.47min)

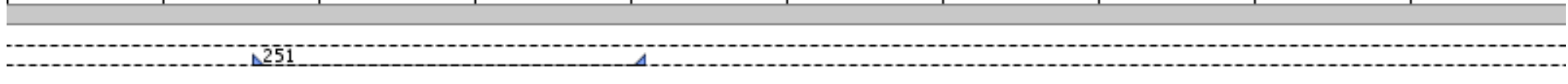
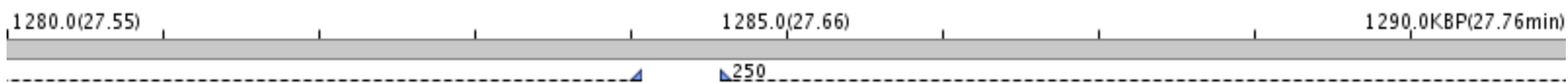
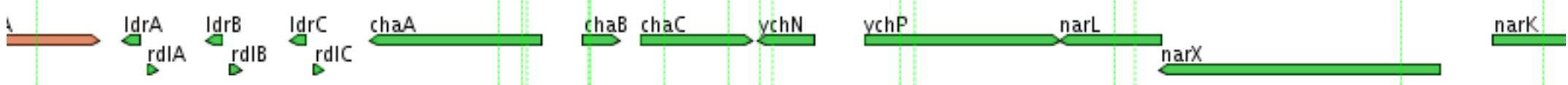
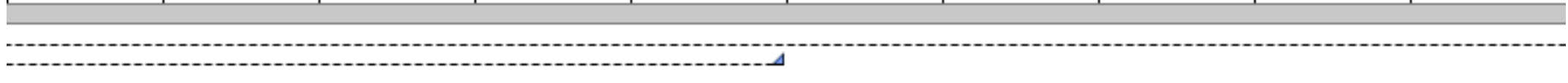
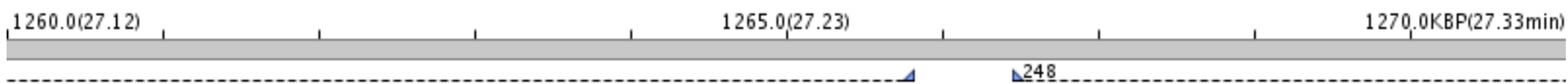
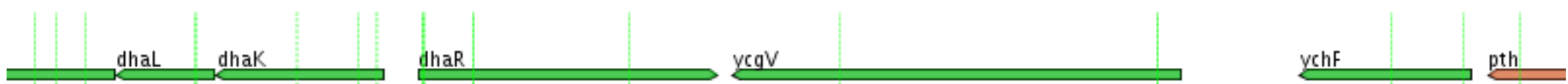
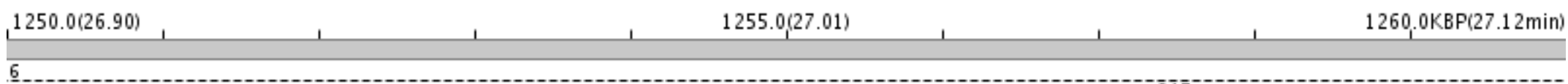


1230.0(26.47) 1235.0(26.58) 1240.0KBP(26.69min)

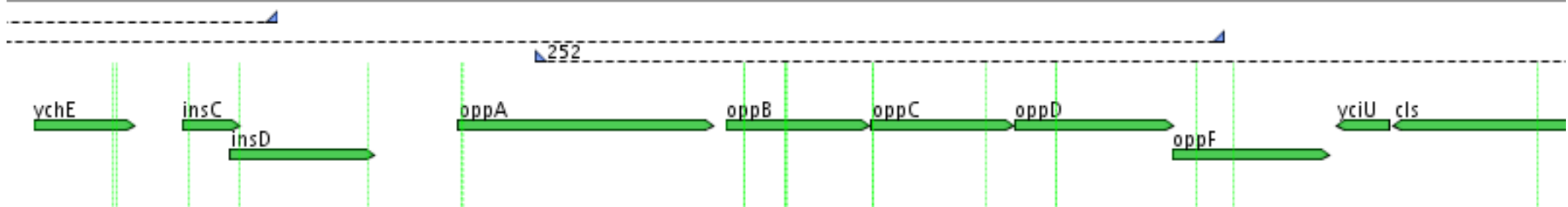


1240.0(26.69) 1245.0(26.80) 1250.0KBP(26.90min)

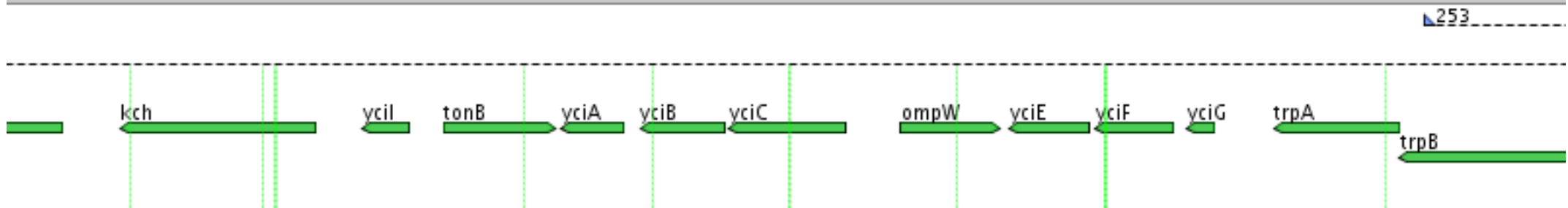




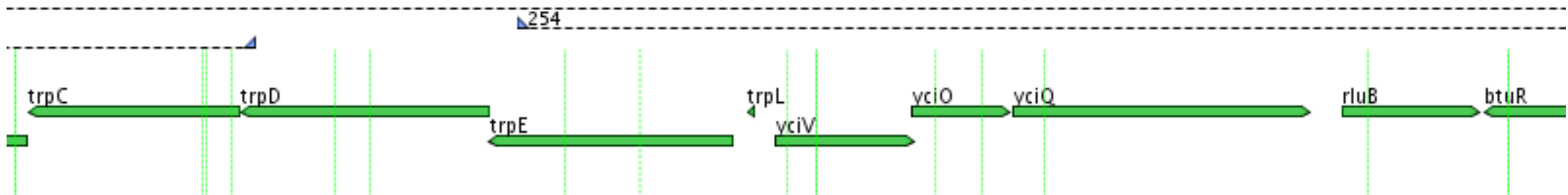
1300.0(27.98) 1305.0(28.09) 1310.0KBP(28.19min)



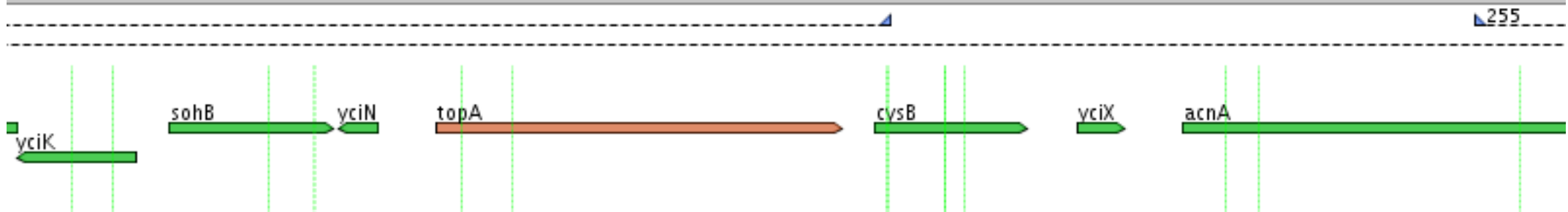
1310.0(28.19) 1315.0(28.30) 1320.0KBP(28.41min)



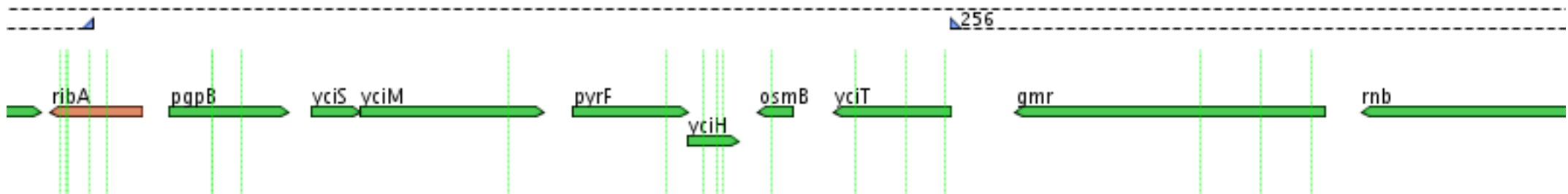
1320.0(28.41) 1325.0(28.52) 1330.0KBP(28.62min)

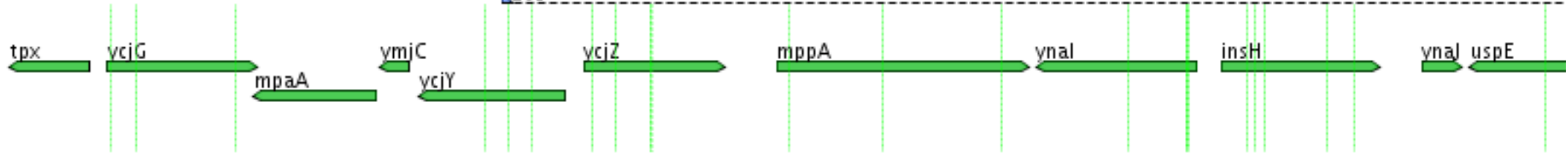
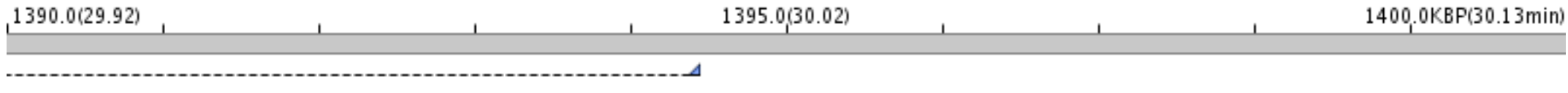
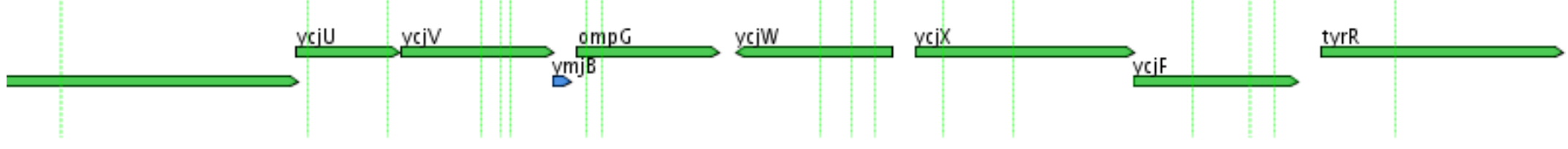
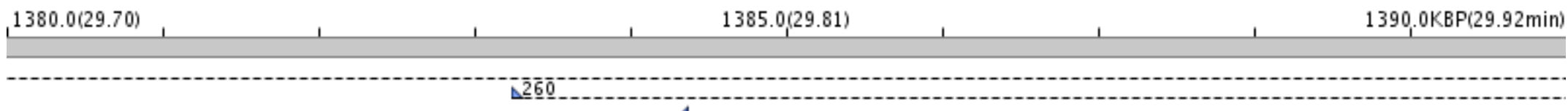
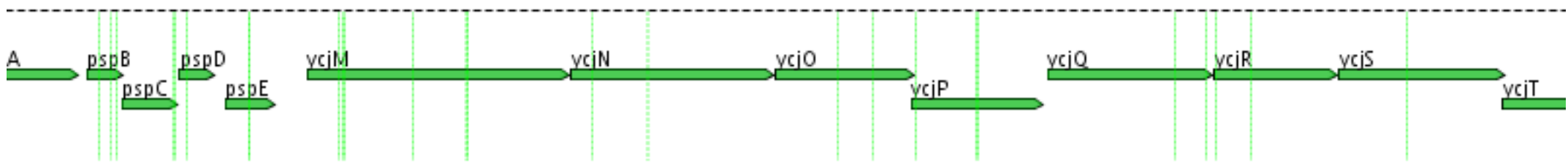
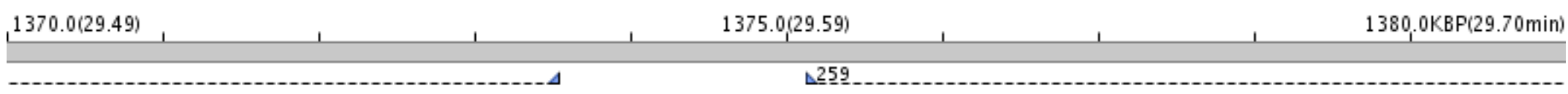
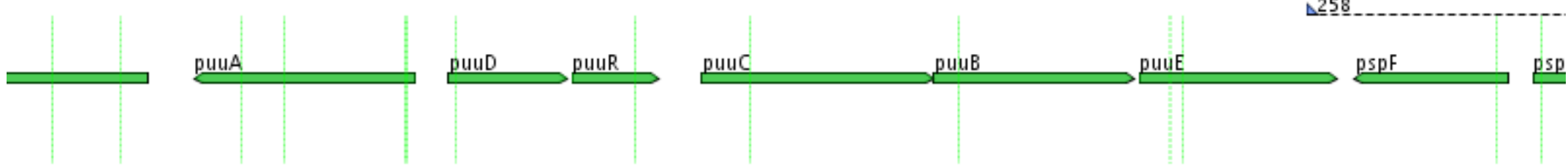
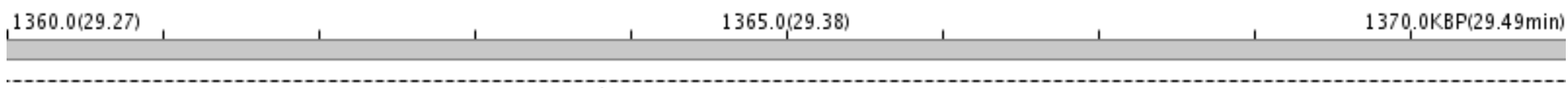
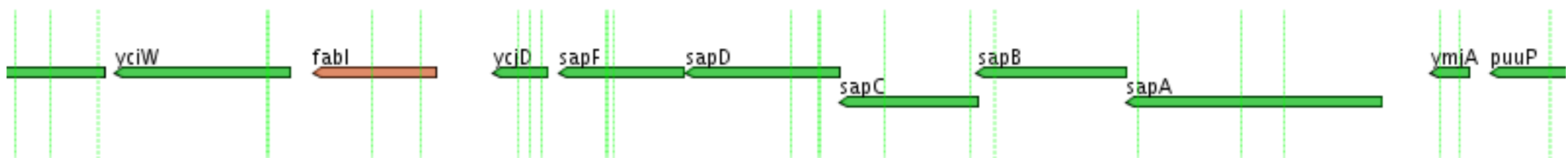
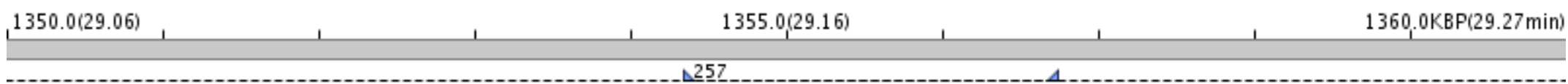


1330.0(28.62) 1335.0(28.73) 1340.0KBP(28.84min)

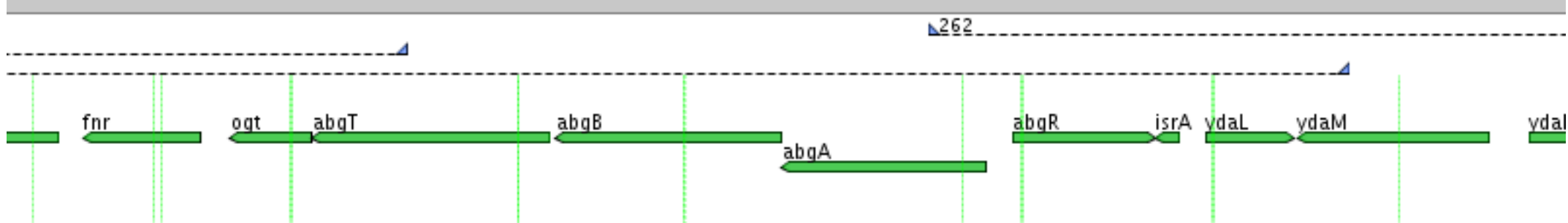


1340.0(28.84) 1345.0(28.95) 1350.0KBP(29.06min)

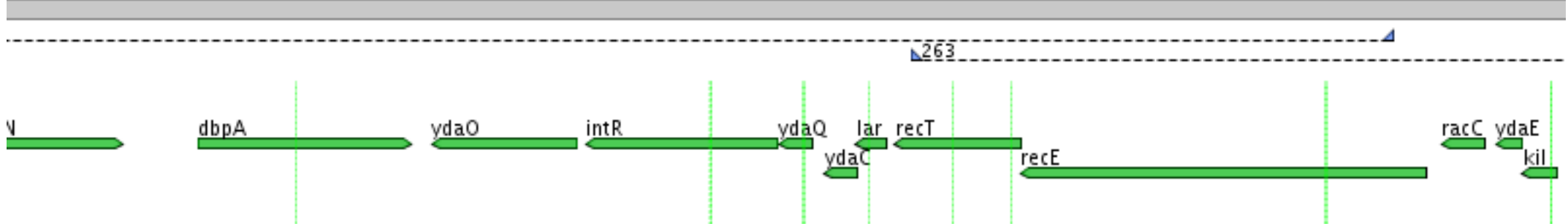




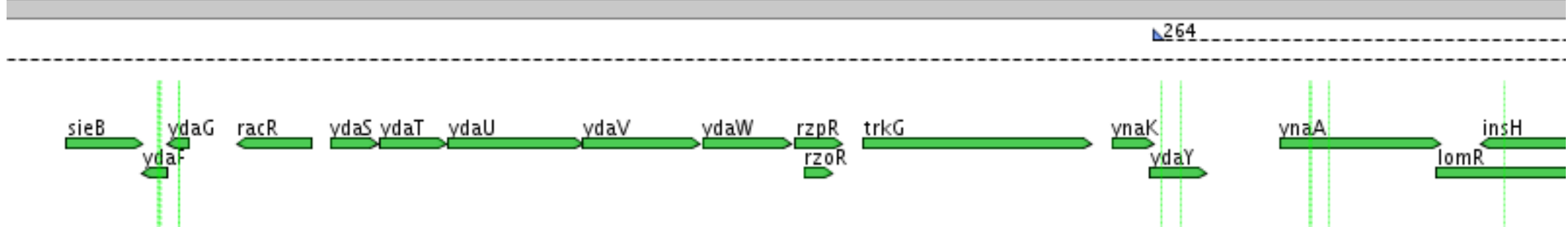
1400.0(30.13) 1405.0(30.24) 1410.0KBP(30.35min)



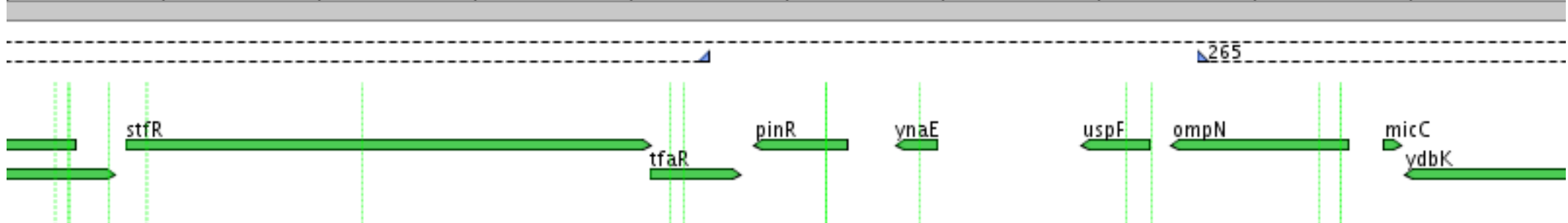
1410.0(30.35) 1415.0(30.45) 1420.0KBP(30.56min)



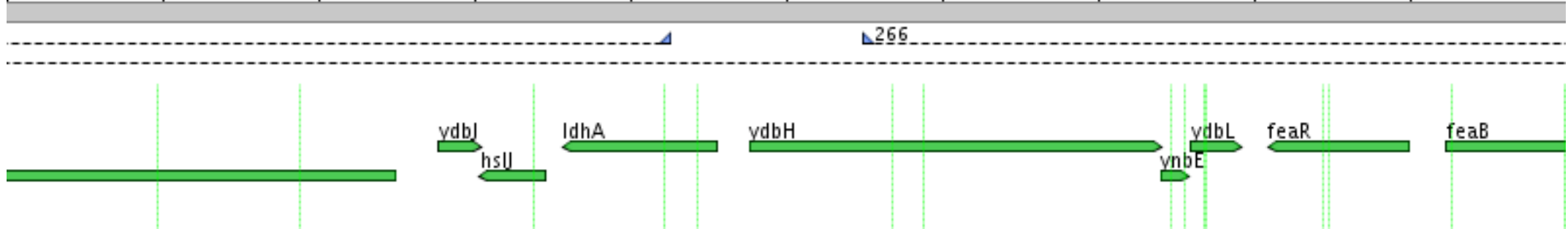
1420.0(30.56) 1425.0(30.67) 1430.0KBP(30.78min)



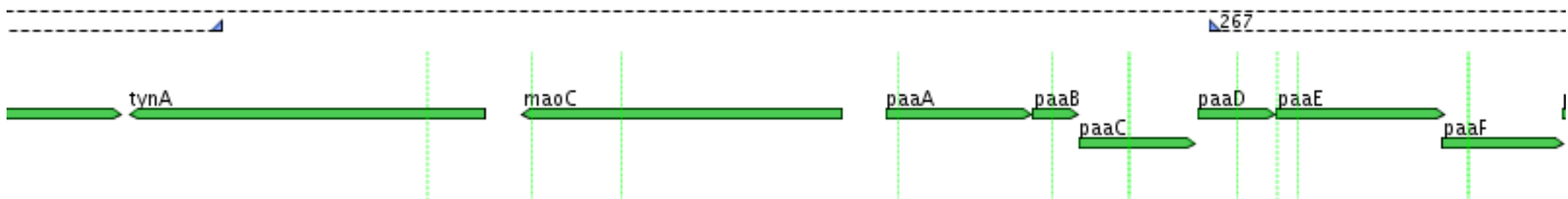
1430.0(30.78) 1435.0(30.88) 1440.0KBP(30.99min)



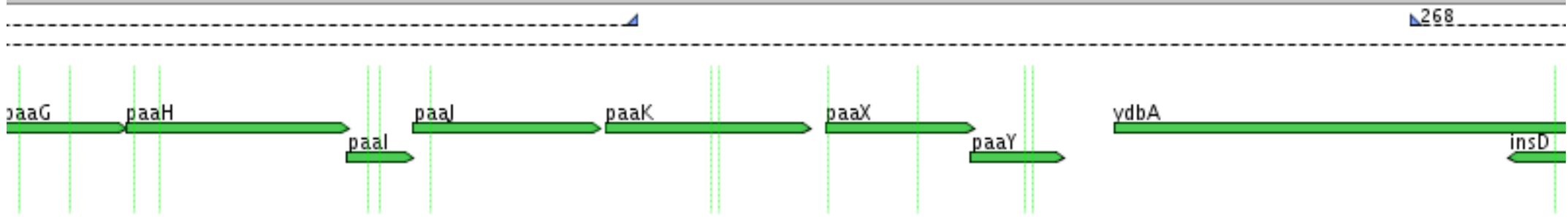
1440.0(30.99) 1445.0(31.10) 1450.0KBP(31.21min)



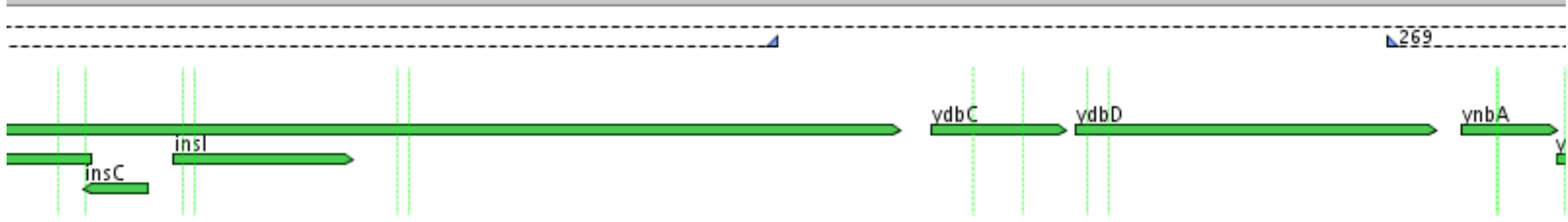
1450.0(31.21) 1455.0(31.32) 1460.0KBP(31.42min)



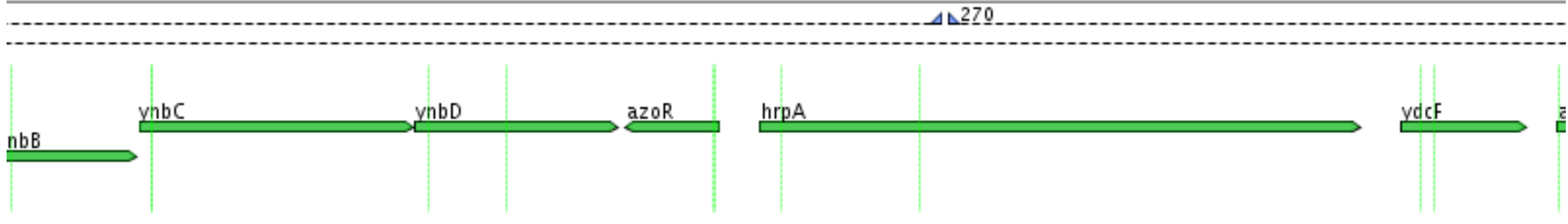
1460.0(31.42) 1465.0(31.53) 1470.0KBP(31.64min)



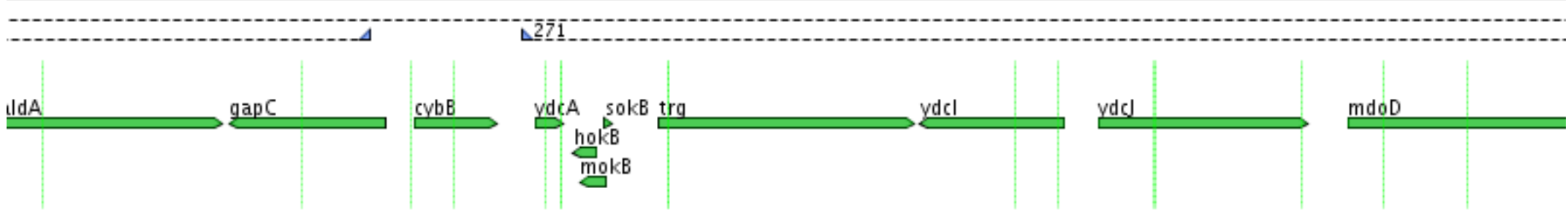
1470.0(31.64) 1475.0(31.75) 1480.0KBP(31.85min)

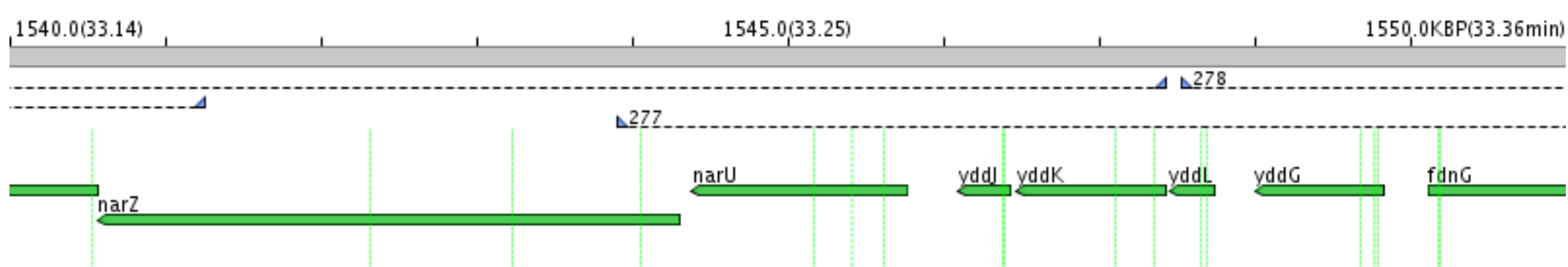
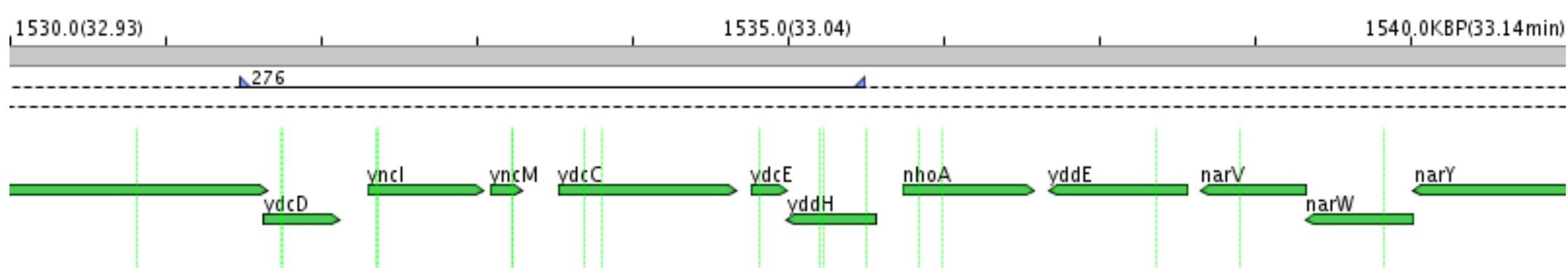
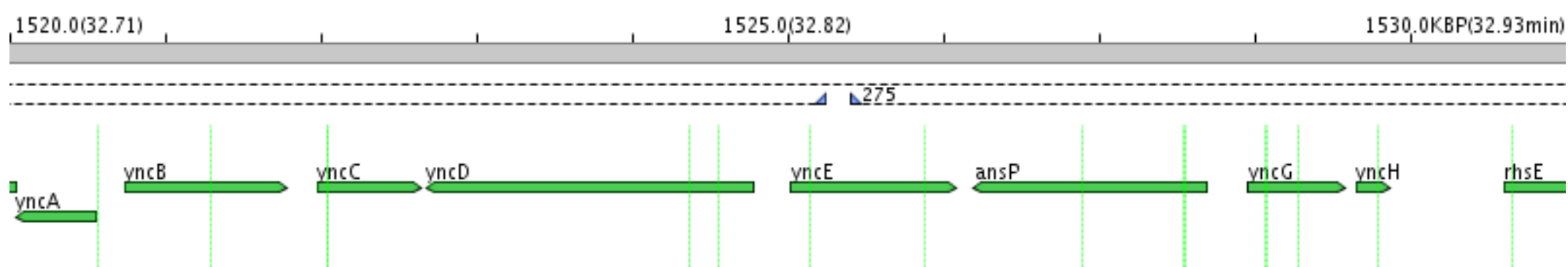
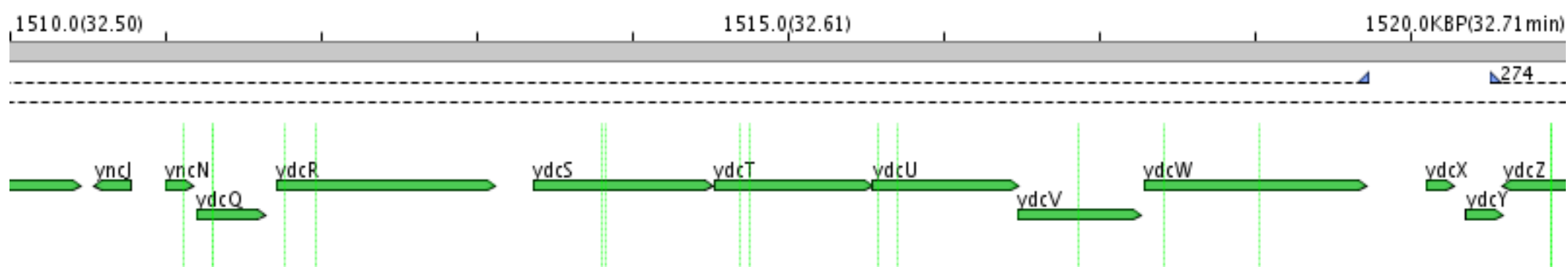
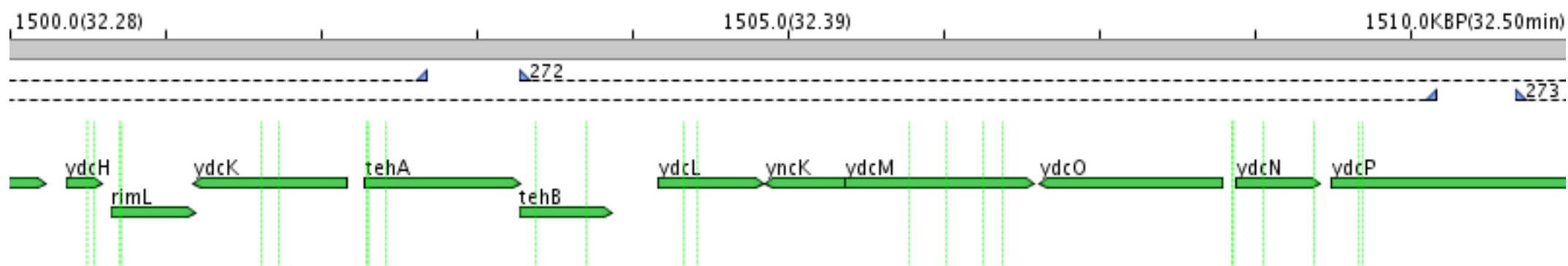


1480.0(31.85) 1485.0(31.96) 1490.0KBP(32.07min)



1490.0(32.07) 1495.0(32.18) 1500.0KBP(32.28min)

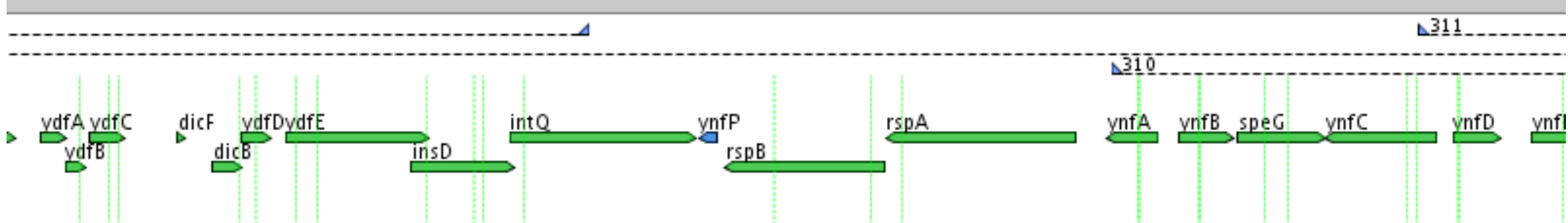




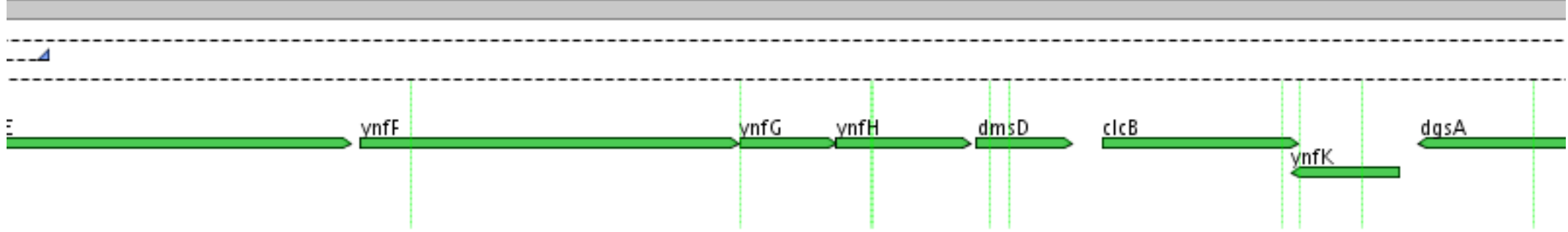




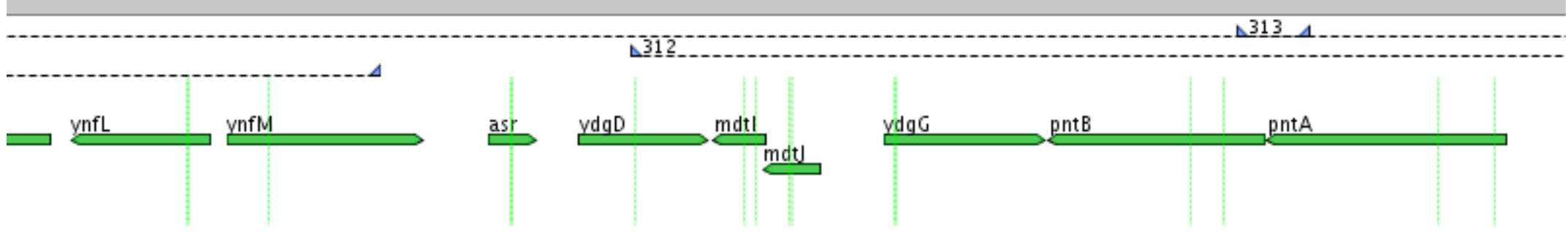
1650.0(35.51) 1655.0(35.62) 1660.0KBP(35.73min)



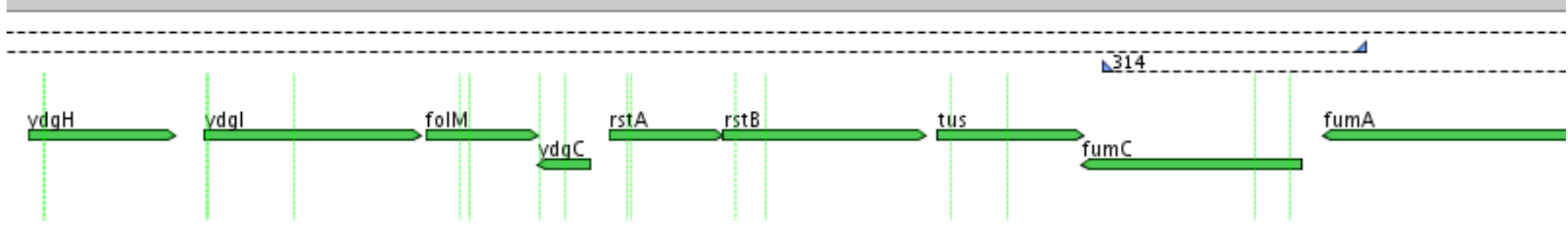
1660.0(35.73) 1665.0(35.83) 1670.0KBP(35.94min)



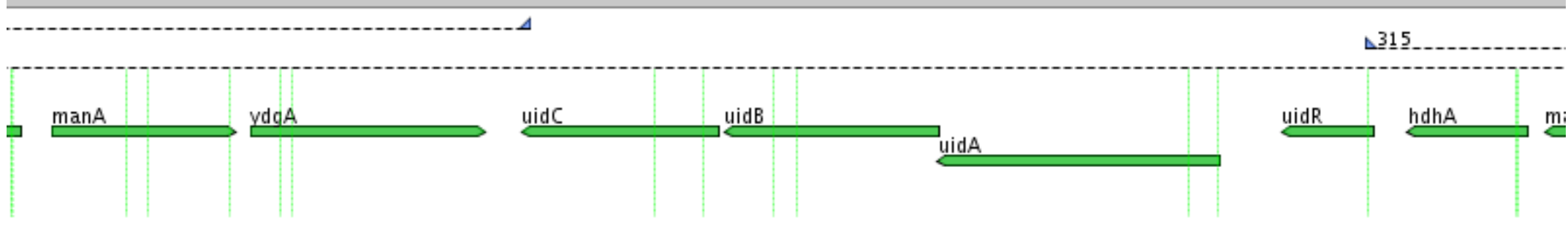
1670.0(35.94) 1675.0(36.05) 1680.0KBP(36.16min)

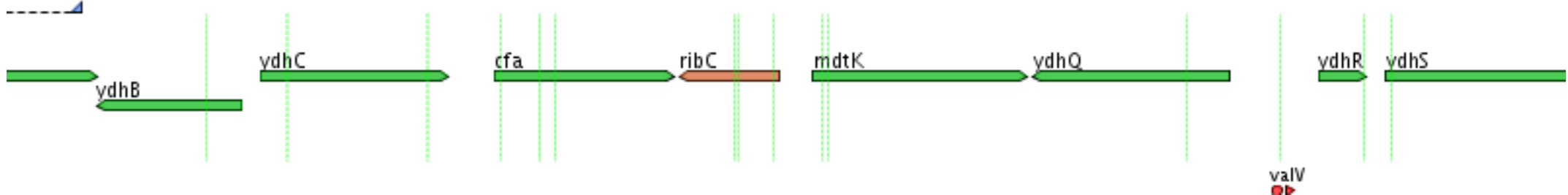
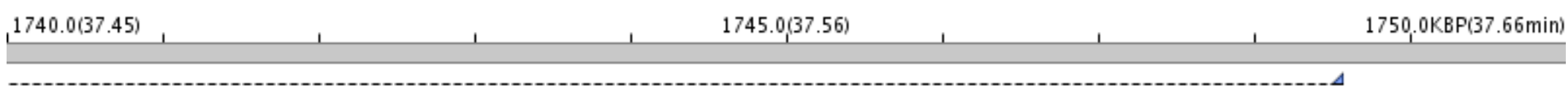
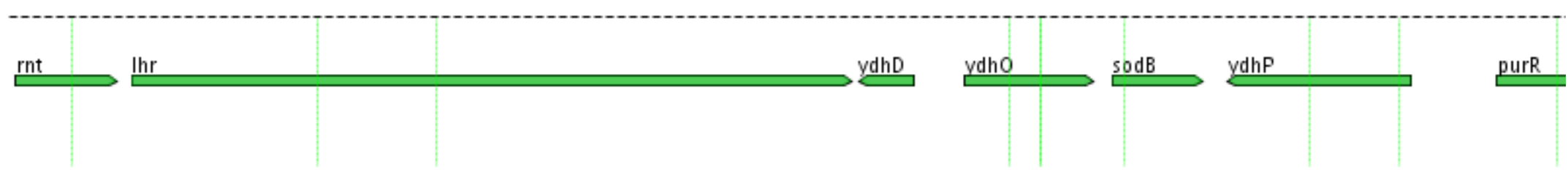
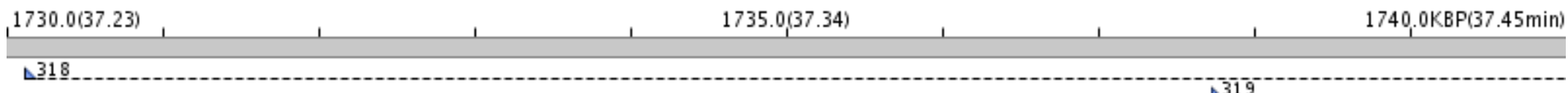
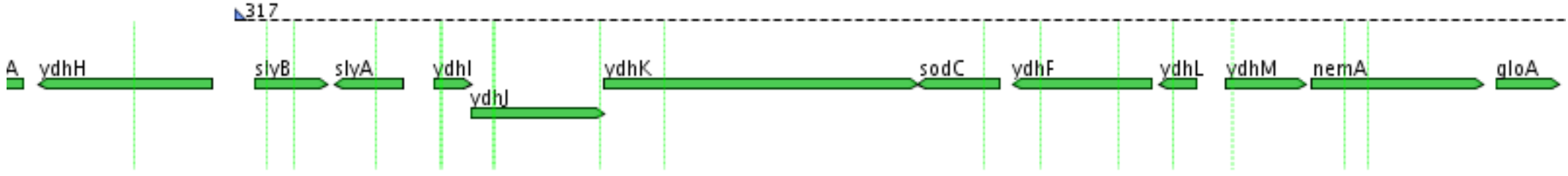
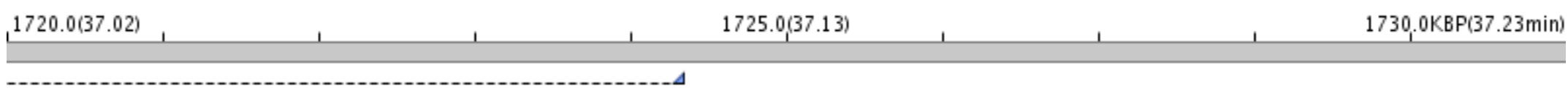
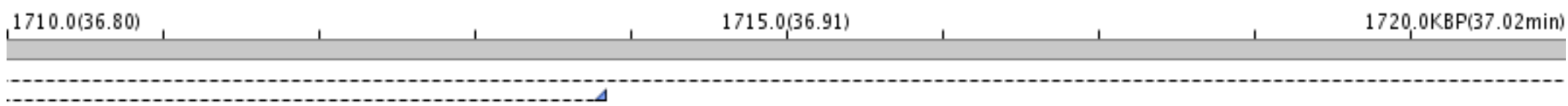
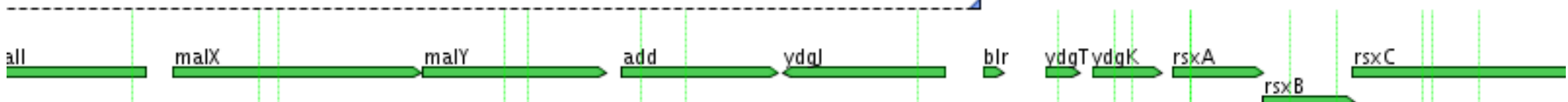
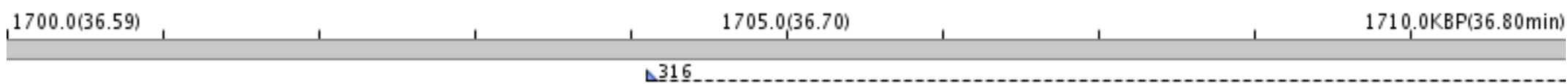


1680.0(36.16) 1685.0(36.27) 1690.0KBP(36.37min)



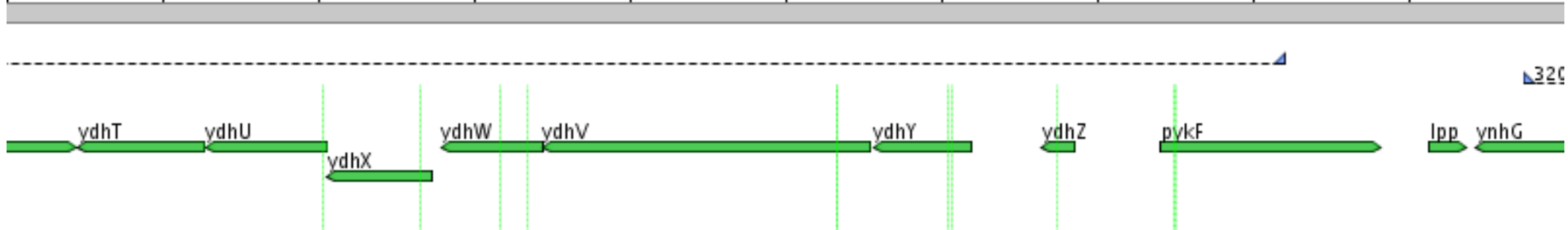
1690.0(36.37) 1695.0(36.48) 1700.0KBP(36.59min)



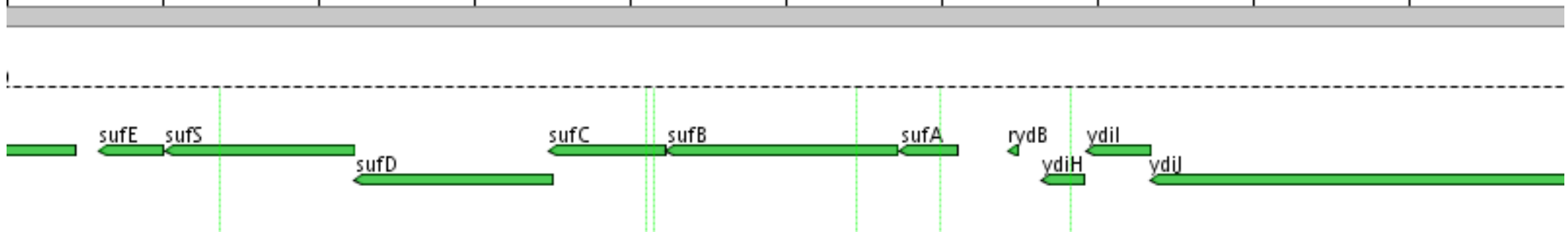


valV

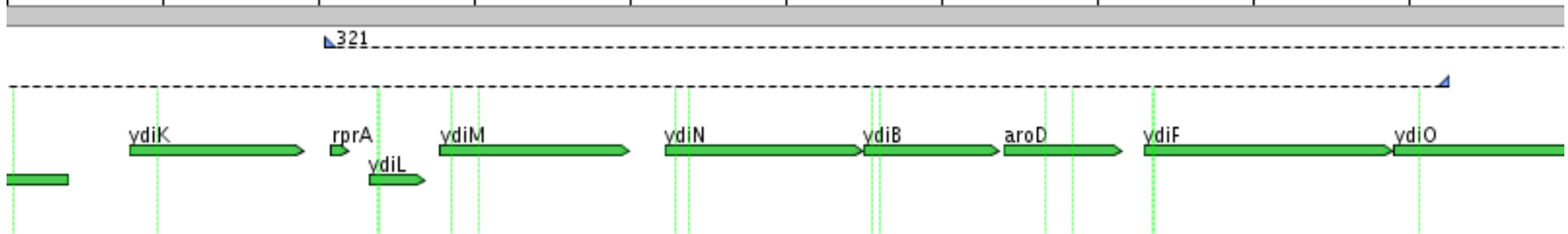
1750.0(37.66) 1755.0(37.77) 1760.0KBP(37.88min)



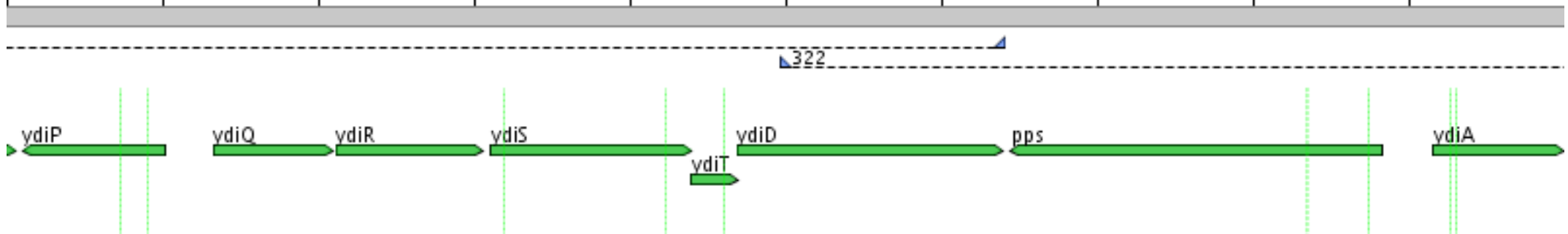
1760.0(37.88) 1765.0(37.99) 1770.0KBP(38.09min)



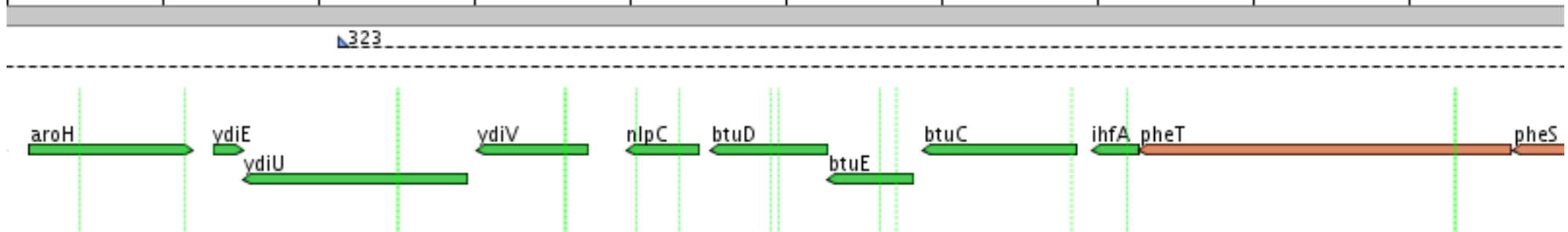
1770.0(38.09) 1775.0(38.20) 1780.0KBP(38.31min)



1780.0(38.31) 1785.0(38.42) 1790.0KBP(38.53min)

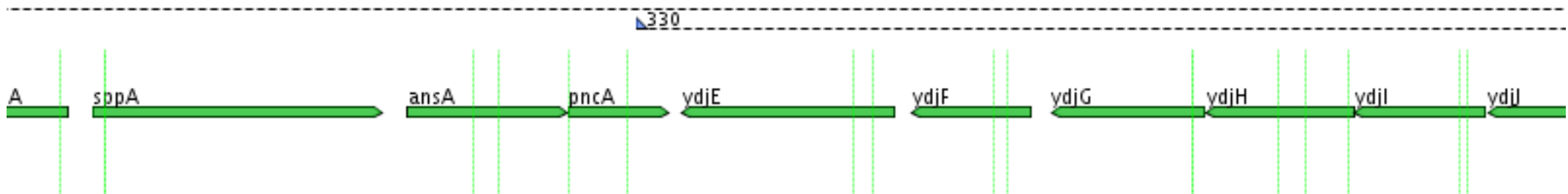


1790.0(38.53) 1795.0(38.63) 1800.0KBP(38.74min)

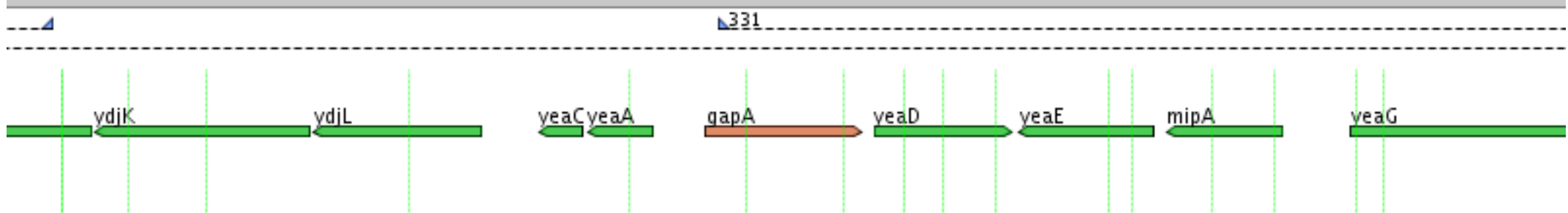




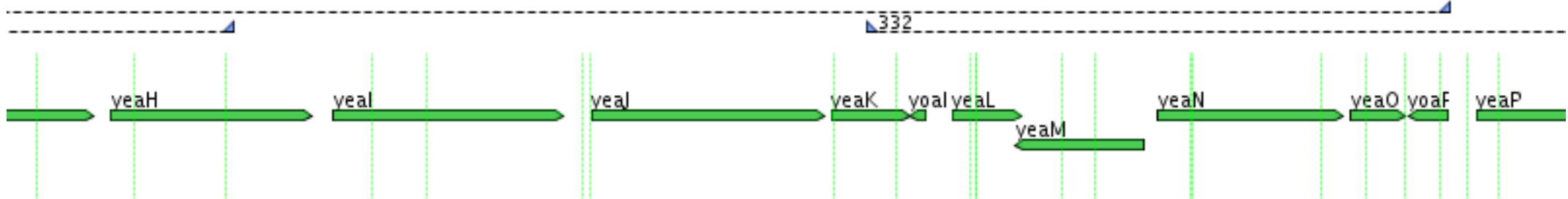
1850.0(39.82) 1855.0(39.92) 1860.0KBP(40.03min)



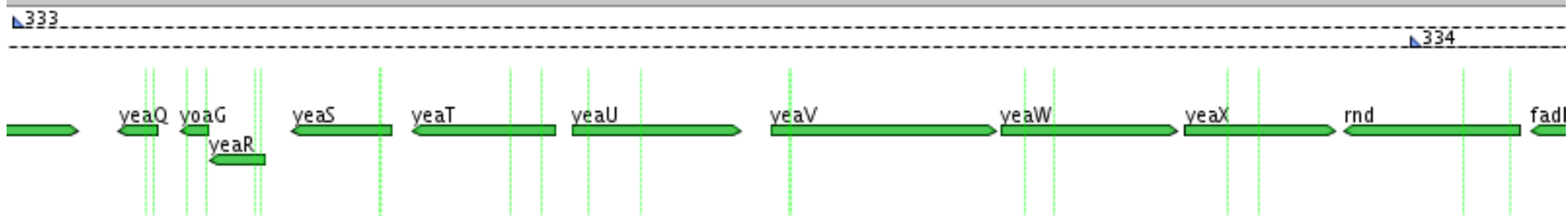
1860.0(40.03) 1865.0(40.14) 1870.0KBP(40.25min)



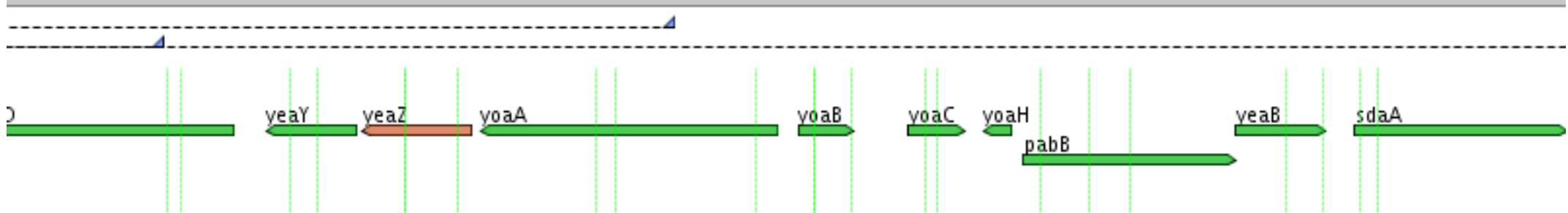
1870.0(40.25) 1875.0(40.35) 1880.0KBP(40.46min)



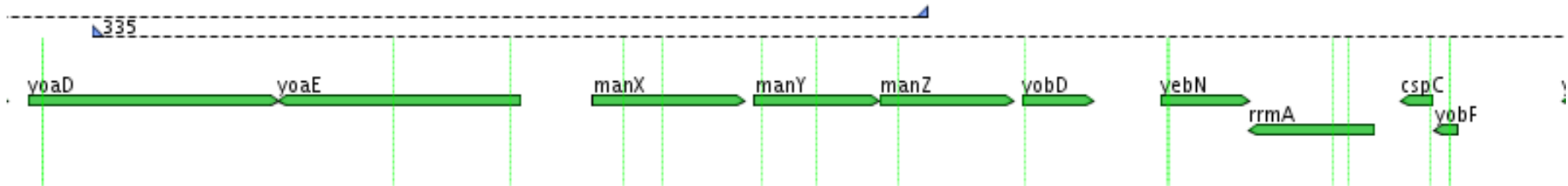
1880.0(40.46) 1885.0(40.57) 1890.0KBP(40.68min)



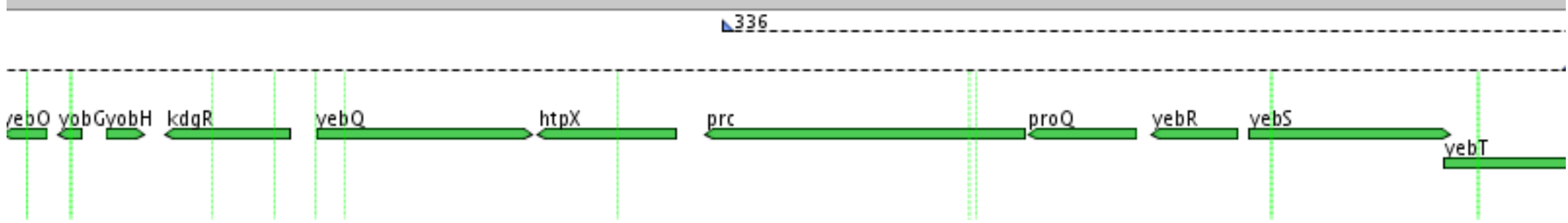
1890.0(40.68) 1895.0(40.78) 1900.0KBP(40.89min)



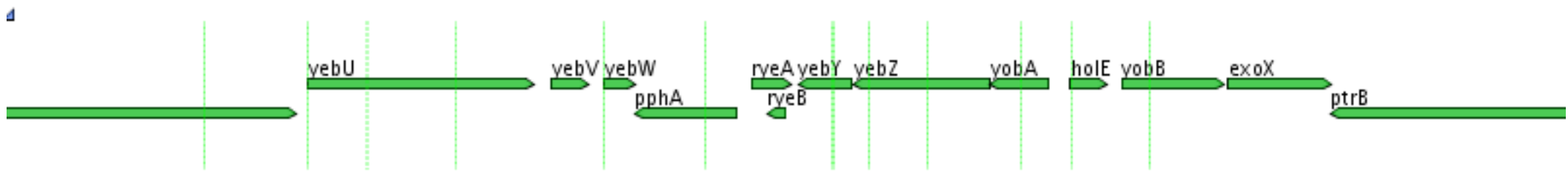
1900.0(40.89) 1905.0(41.00) 1910.0KBP(41.11min)



1910.0(41.11) 1915.0(41.22) 1920.0KBP(41.32min)



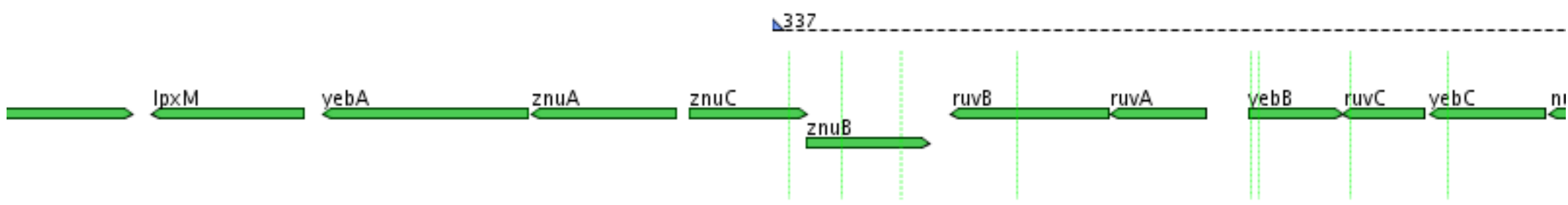
1920.0(41.32) 1925.0(41.43) 1930.0KBP(41.54min)

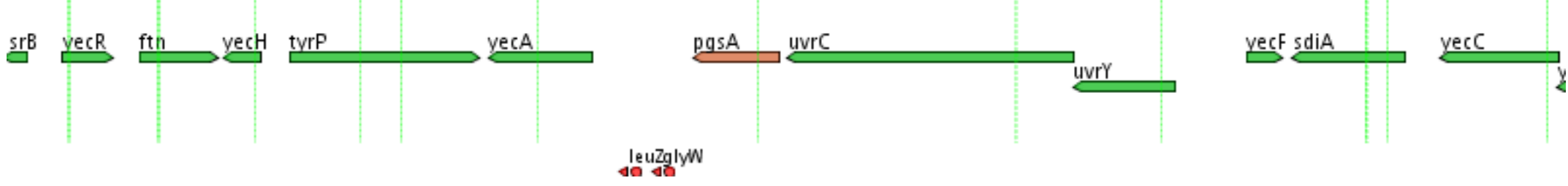
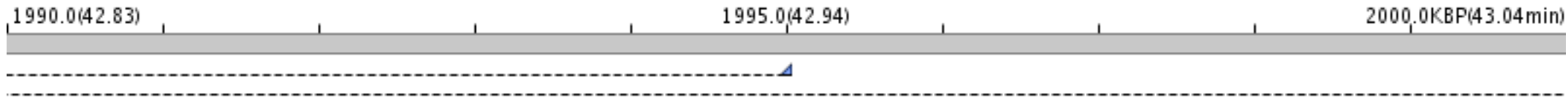
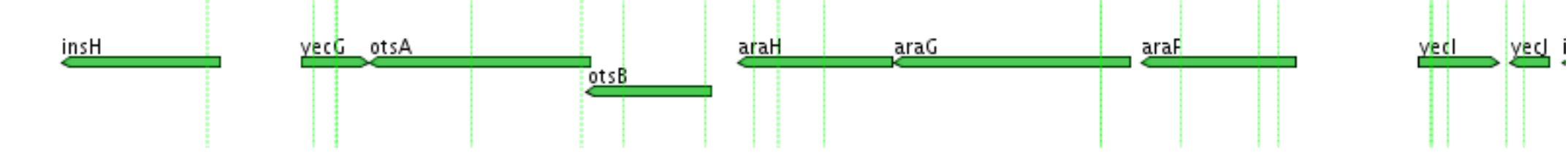
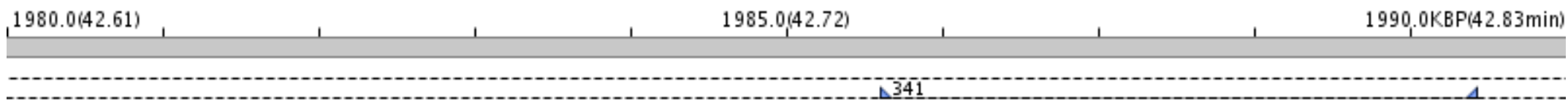
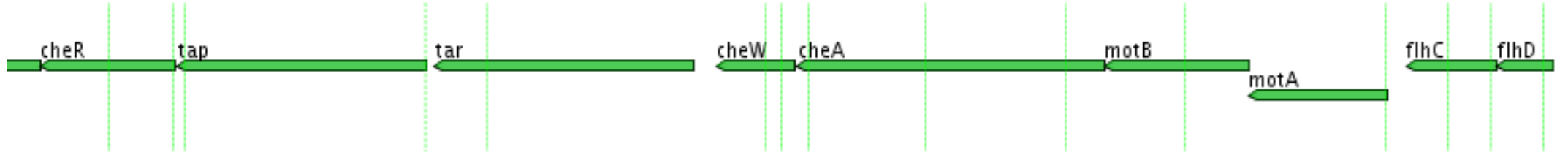
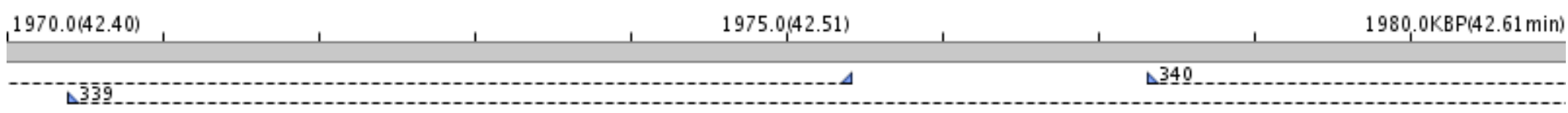
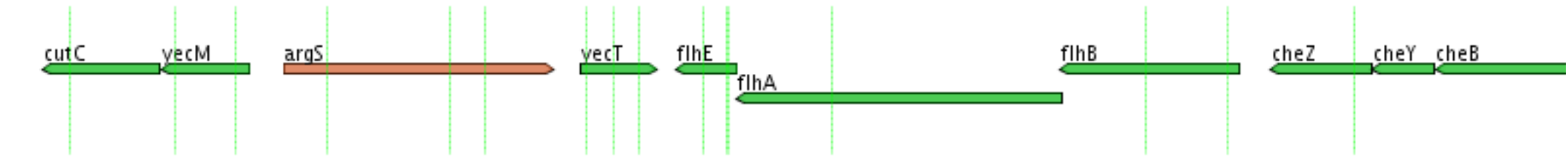
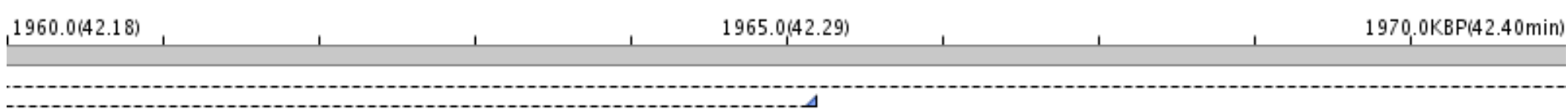
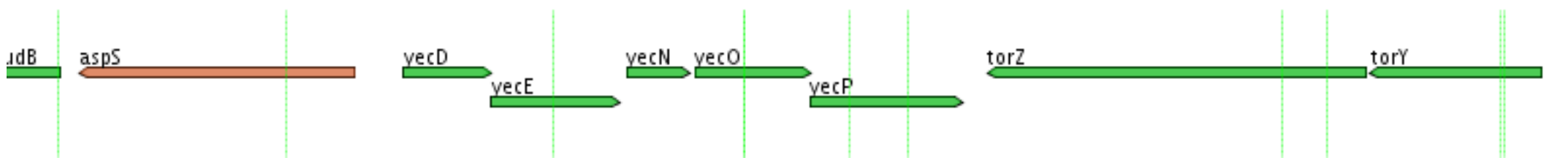
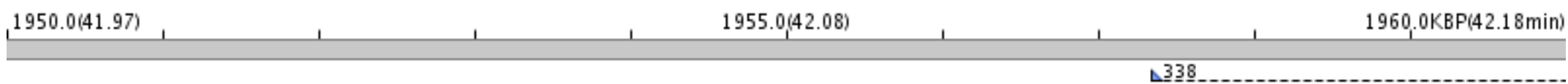


1930.0(41.54) 1935.0(41.65) 1940.0KBP(41.75min)

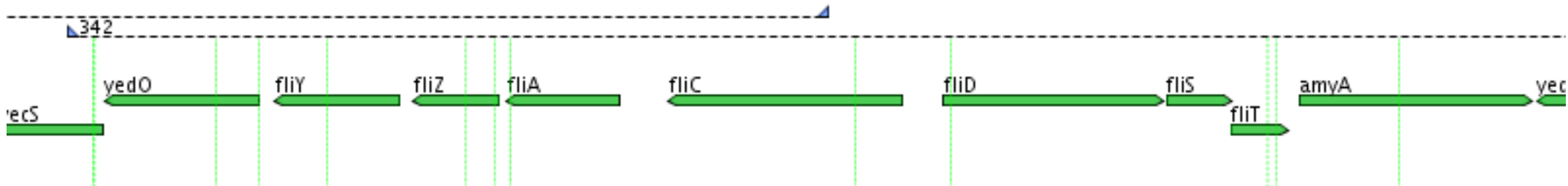


1940.0(41.75) 1945.0(41.86) 1950.0KBP(41.97min)

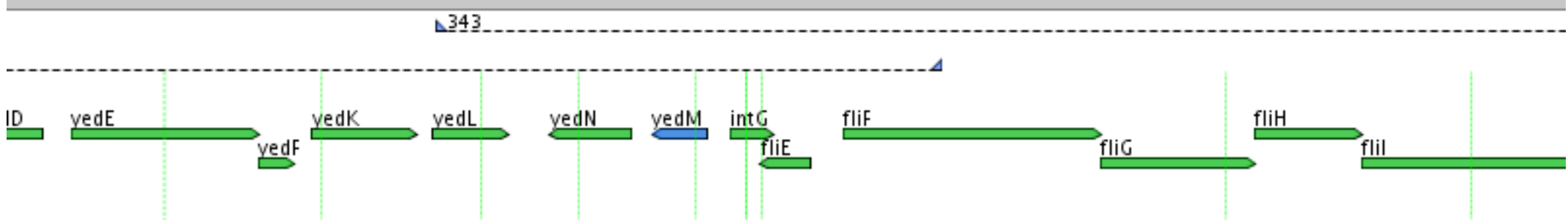




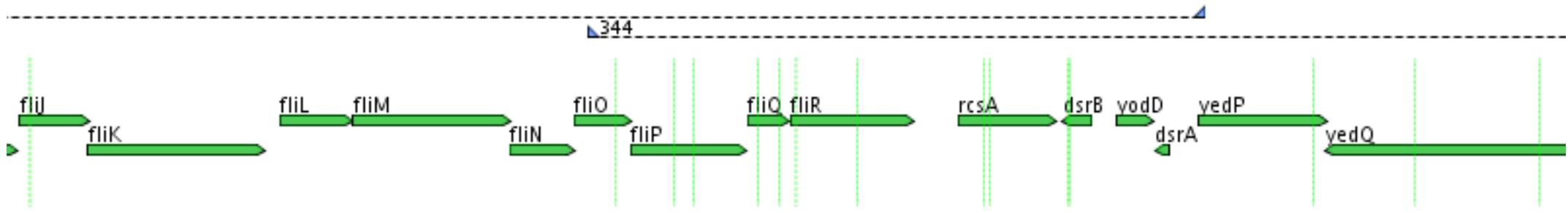
2000.0(43.04) 2005.0(43.15) 2010.0KBP(43.26min)



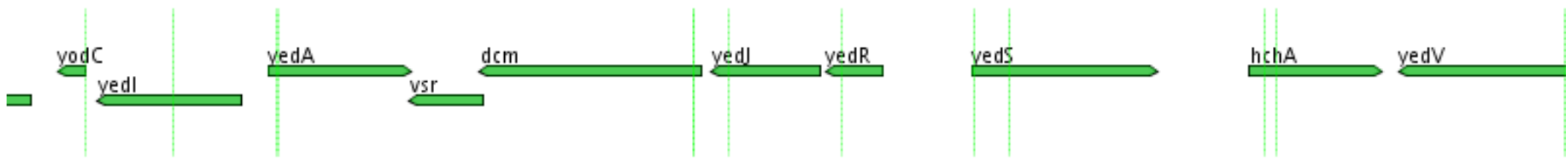
2010.0(43.26) 2015.0(43.37) 2020.0KBP(43.48min)



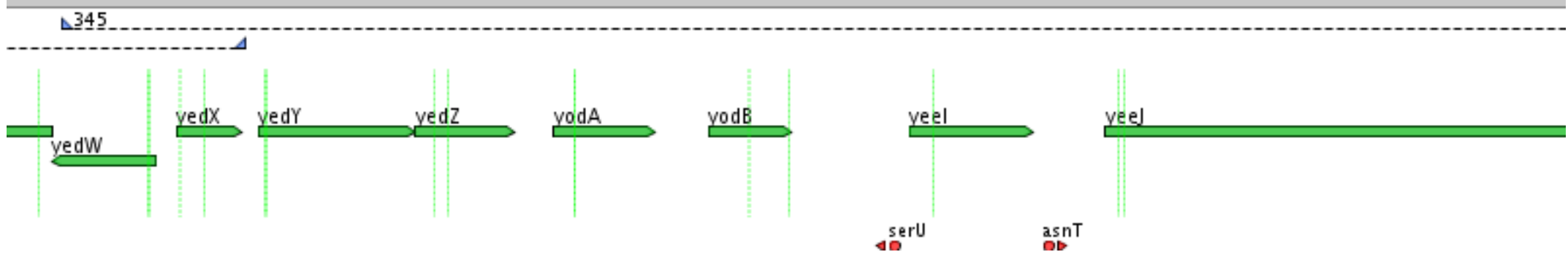
2020.0(43.48) 2025.0(43.58) 2030.0KBP(43.69min)



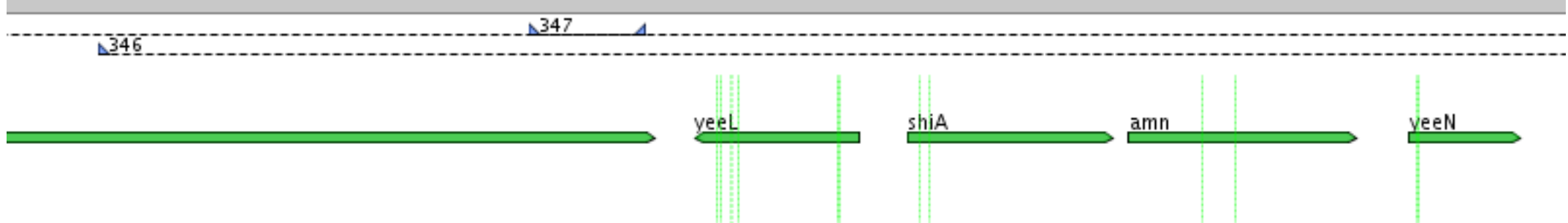
2030.0(43.69) 2035.0(43.80) 2040.0KBP(43.91min)



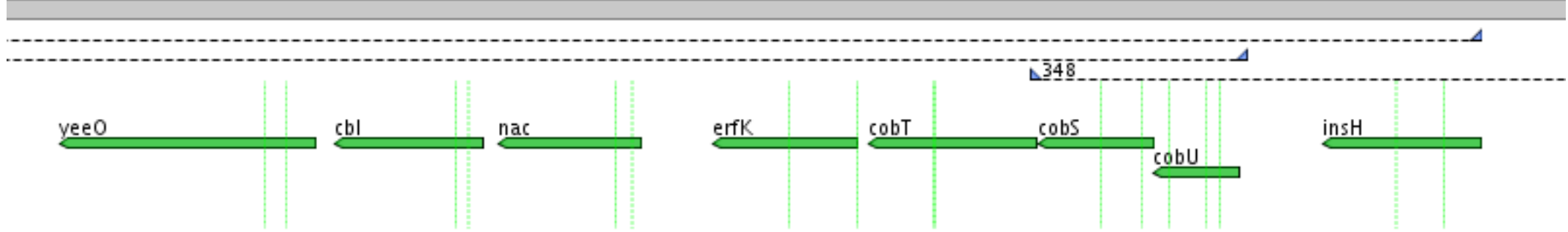
2040.0(43.91) 2045.0(44.01) 2050.0KBP(44.12min)



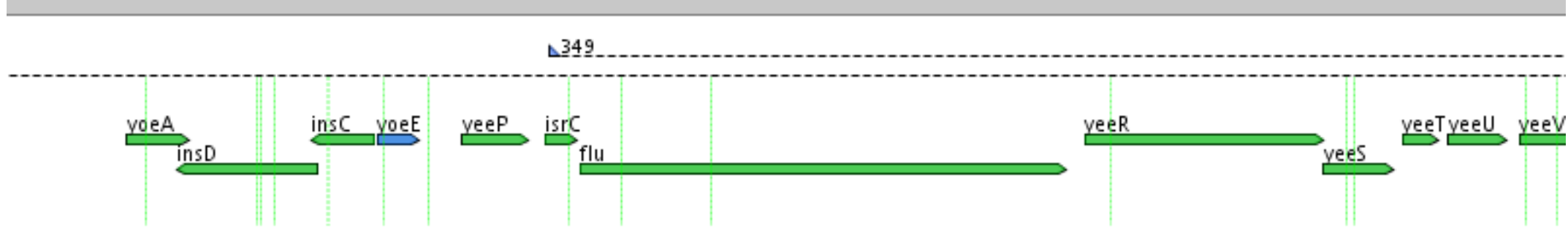
2050.0(44.12) 2055.0(44.23) 2060.0KBP(44.34min)



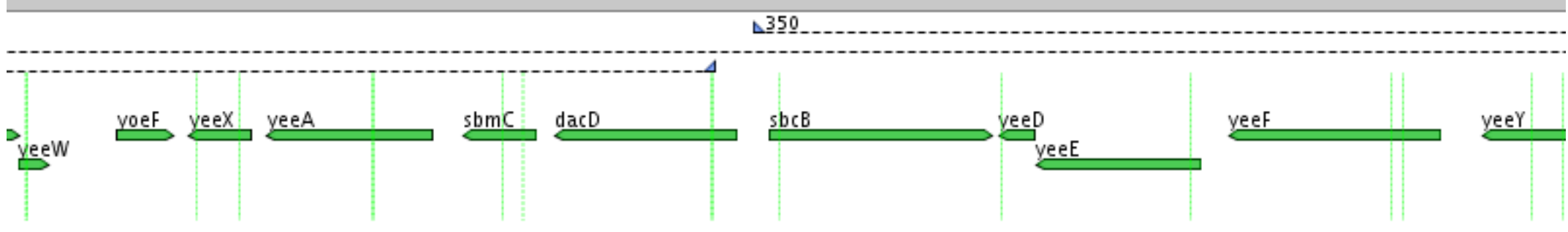
2060.0(44.34) 2065.0(44.44) 2070.0KBP(44.55min)



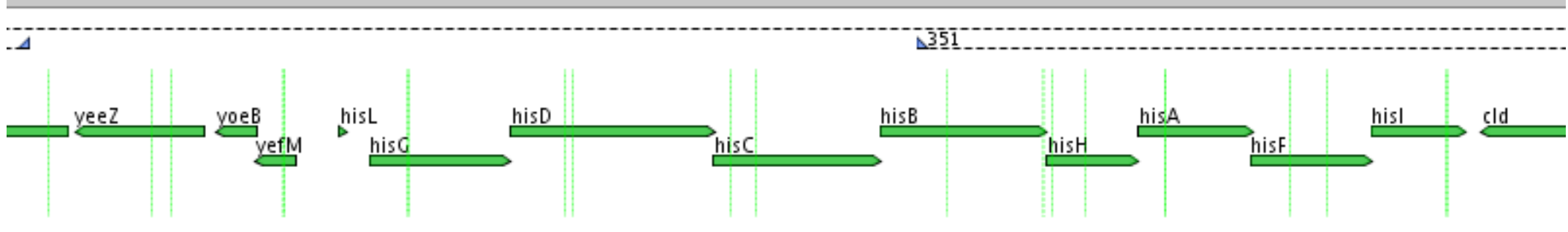
2070.0(44.55) 2075.0(44.66) 2080.0KBP(44.77min)

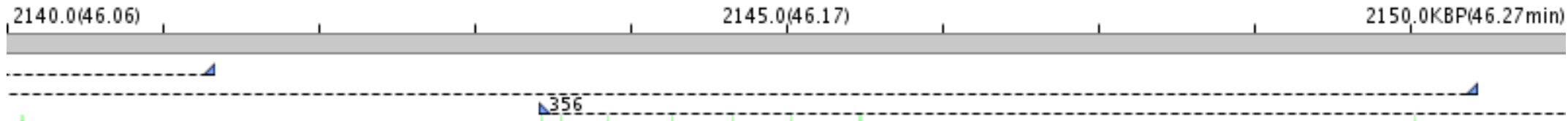
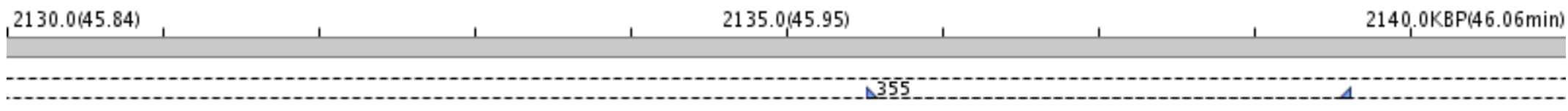
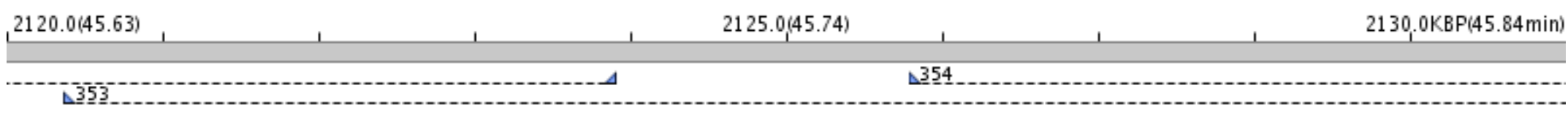
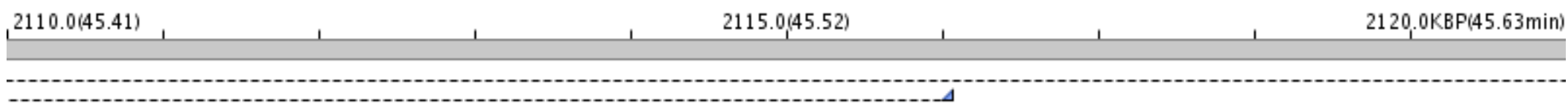
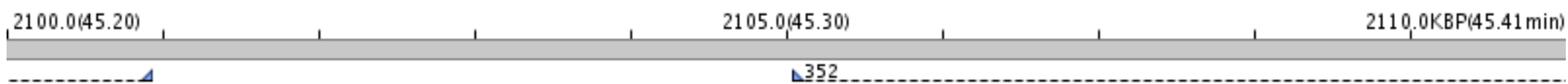


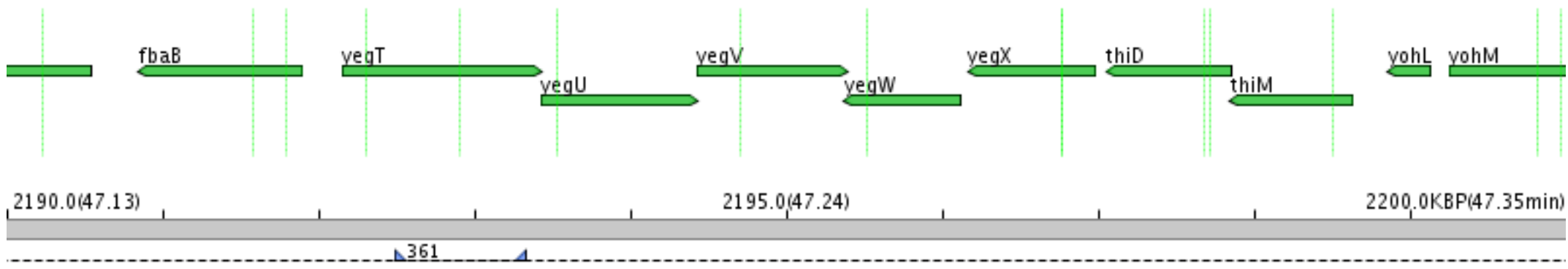
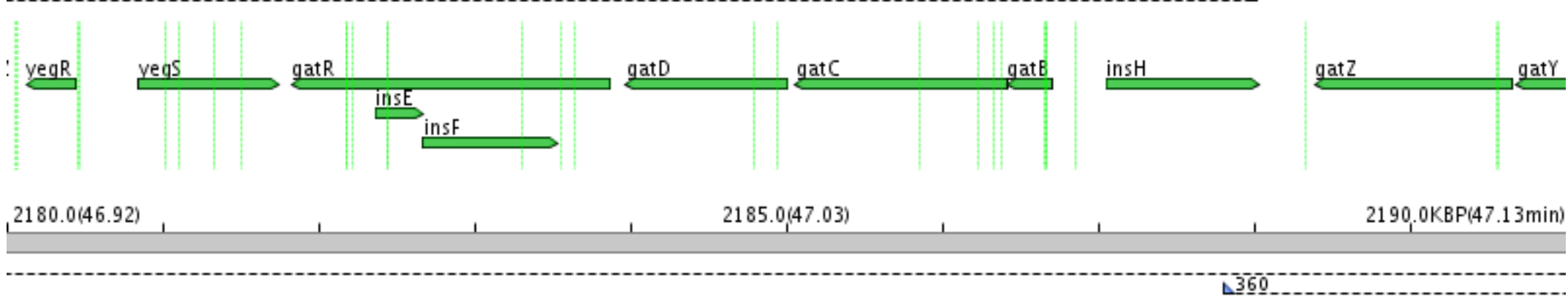
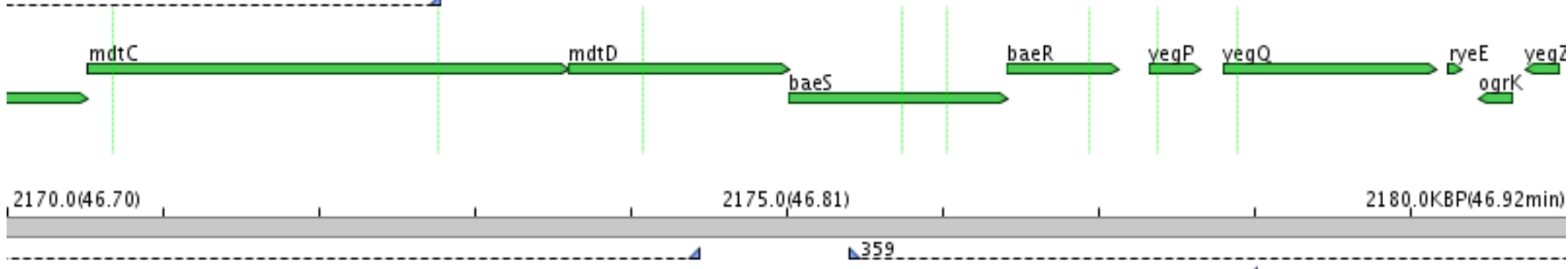
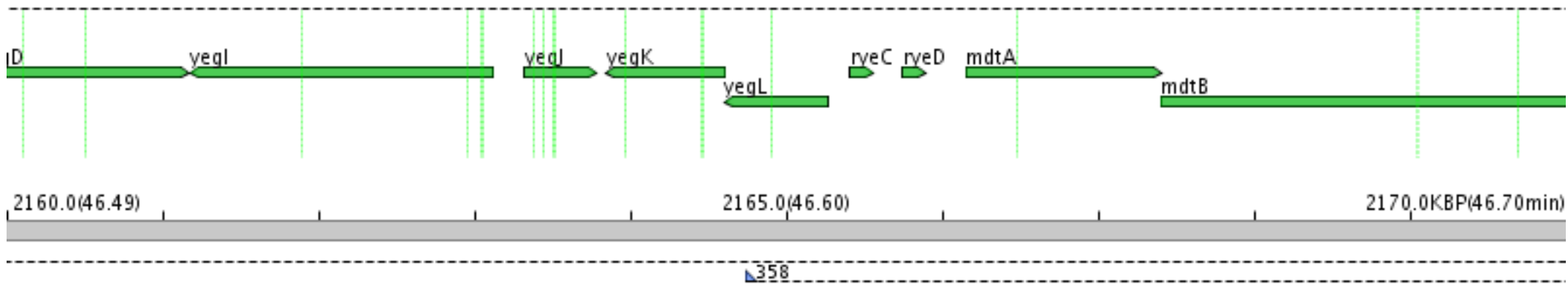
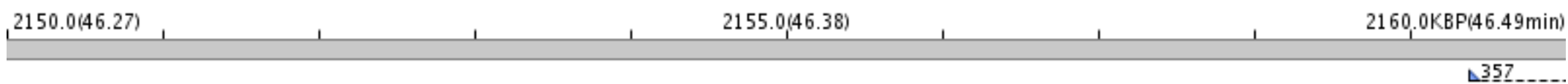
2080.0(44.77) 2085.0(44.87) 2090.0KBP(44.98min)



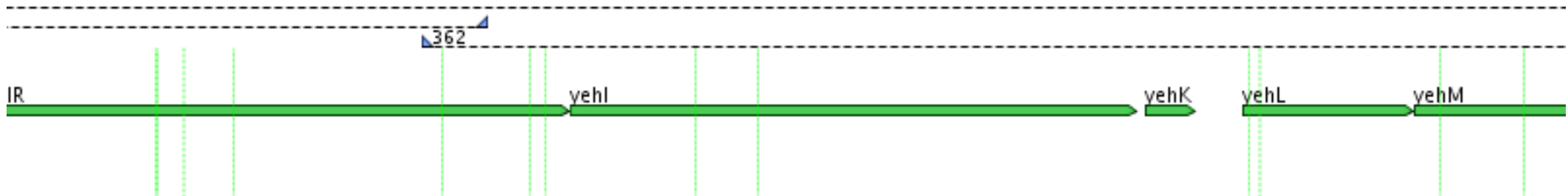
2090.0(44.98) 2095.0(45.09) 2100.0KBP(45.20min)



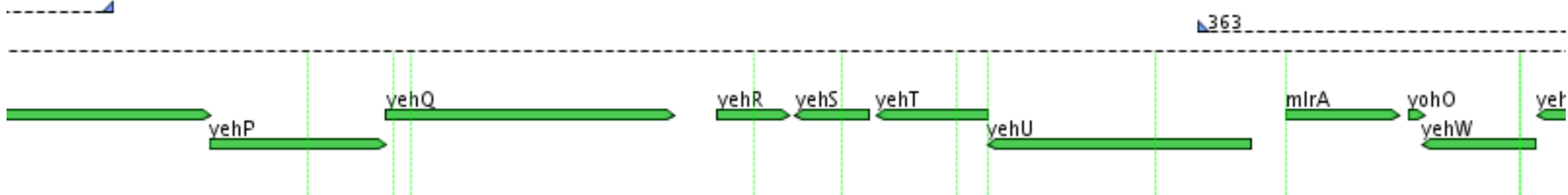




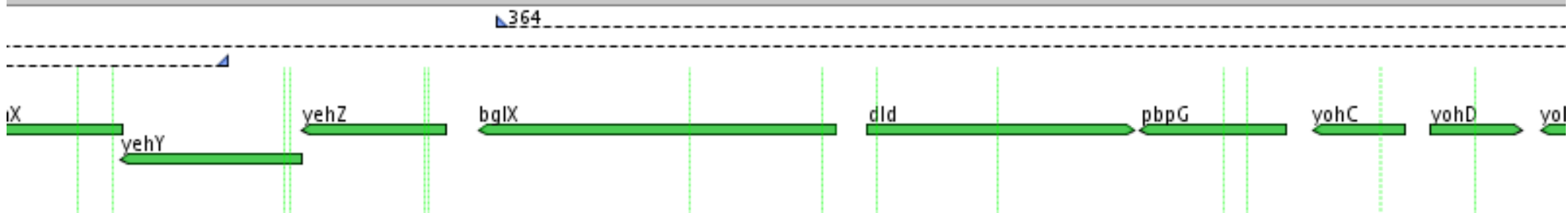
2200.0(47.35) 2205.0(47.46) 2210.0KBP(47.56min)



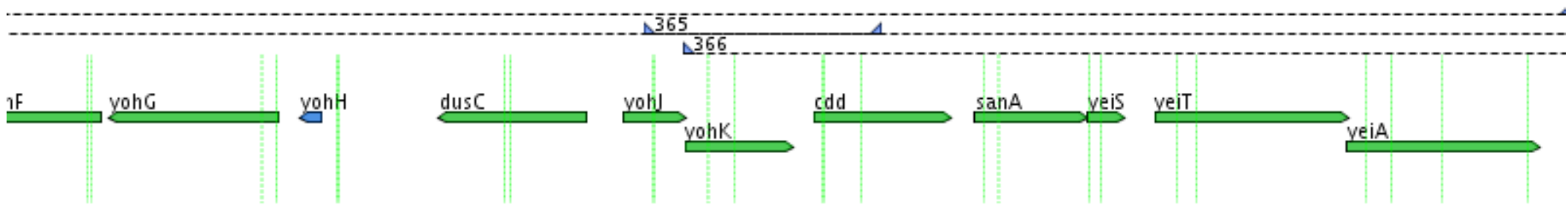
2210.0(47.56) 2215.0(47.67) 2220.0KBP(47.78min)



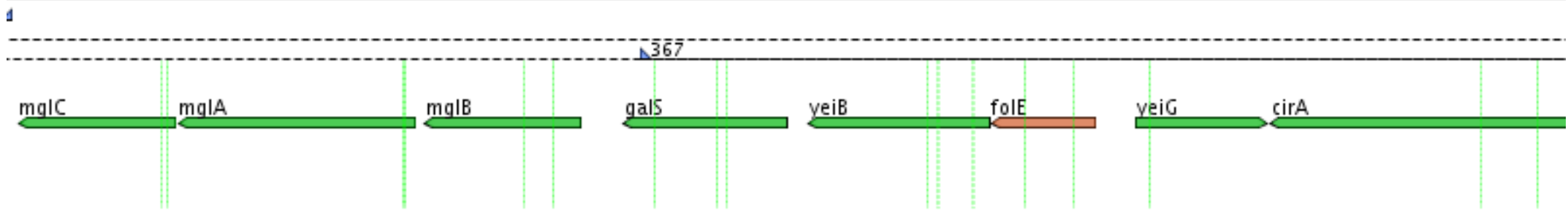
2220.0(47.78) 2225.0(47.89) 2230.0KBP(47.99min)



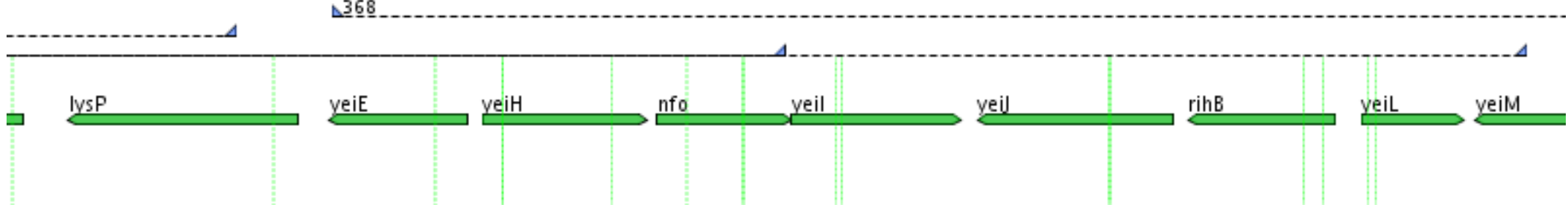
2230.0(47.99) 2235.0(48.10) 2240.0KBP(48.21min)



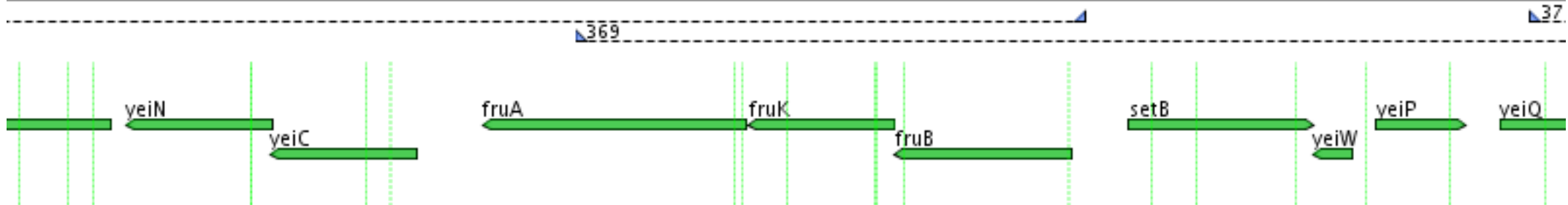
2240.0(48.21) 2245.0(48.32) 2250.0KBP(48.43min)



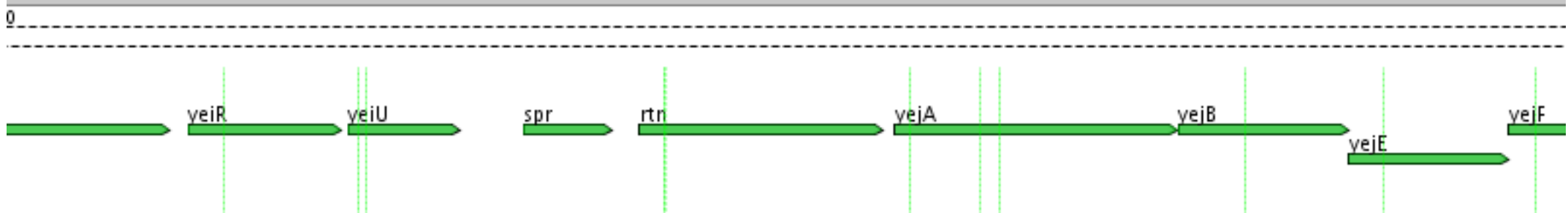
2250.0(48.43) 2255.0(48.53) 2260.0KBP(48.64min)



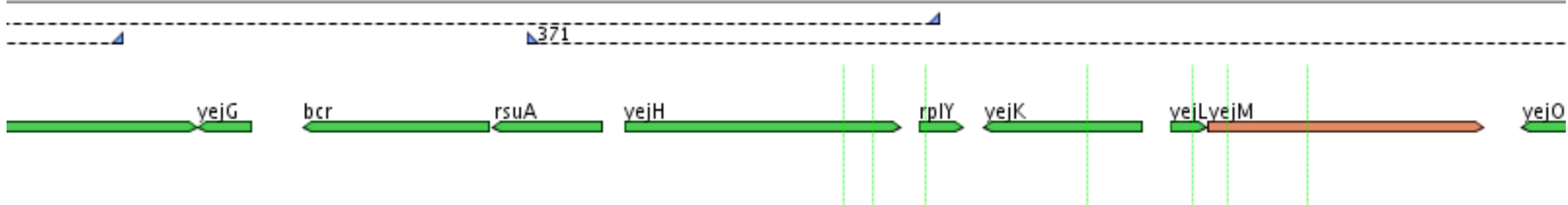
2260.0(48.64) 2265.0(48.75) 2270.0KBP(48.86min)



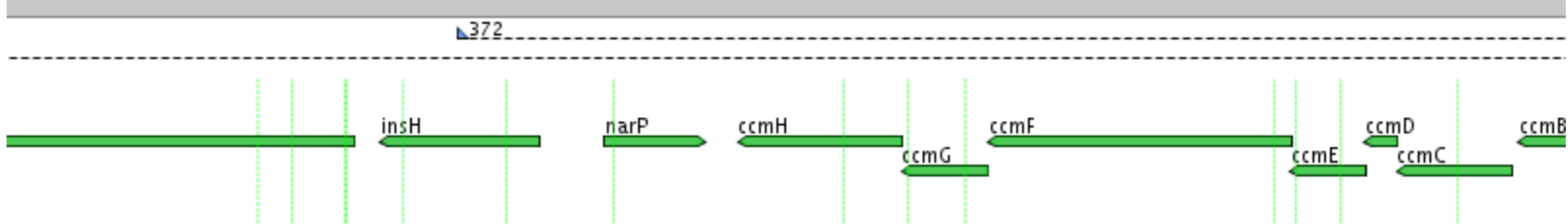
2270.0(48.86) 2275.0(48.96) 2280.0KBP(49.07min)



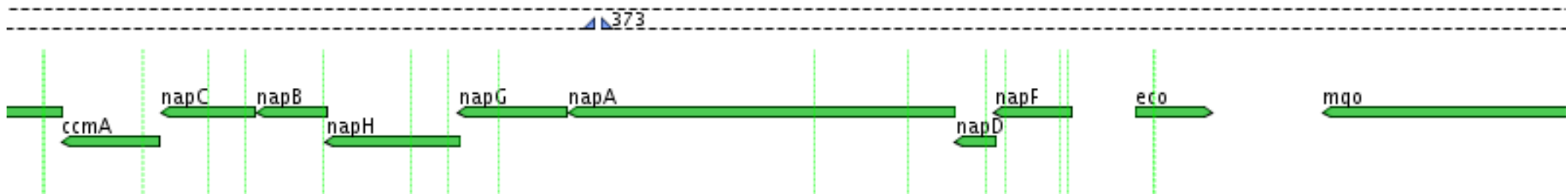
2280.0(49.07) 2285.0(49.18) 2290.0KBP(49.29min)



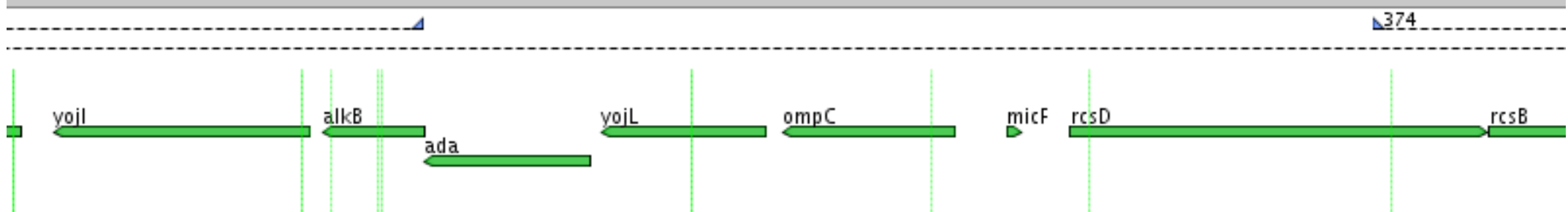
2290.0(49.29) 2295.0(49.39) 2300.0KBP(49.50min)



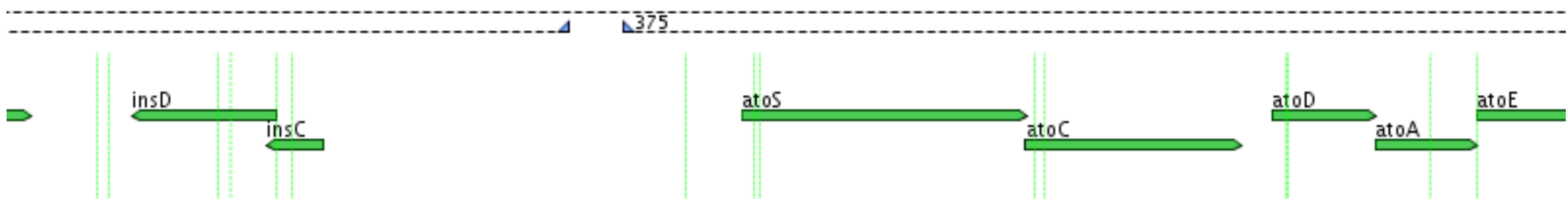
2300.0(49.50) 2305.0(49.61) 2310.0KBP(49.72min)



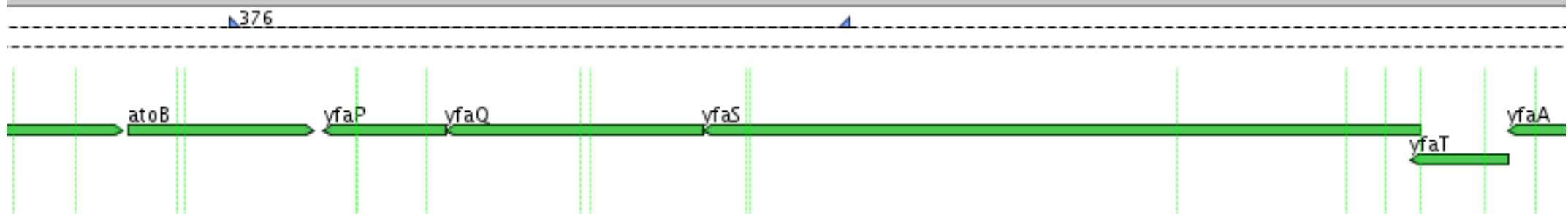
2310.0(49.72) 2315.0(49.82) 2320.0KBP(49.93min)



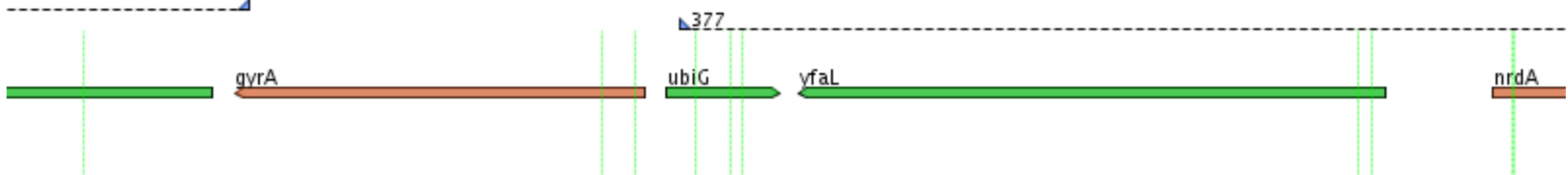
2320.0(49.93) 2325.0(50.04) 2330.0KBP(50.15min)

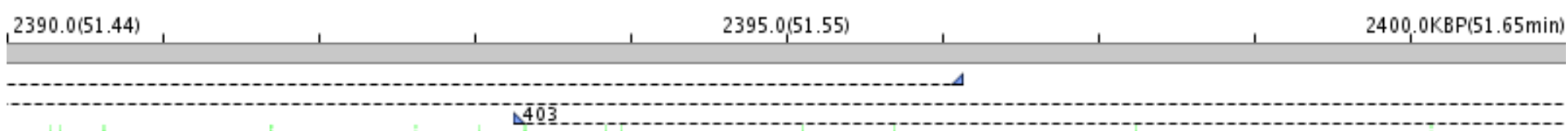
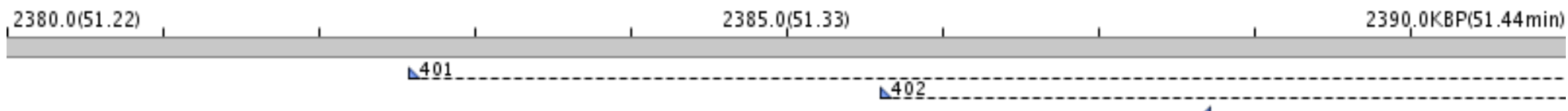
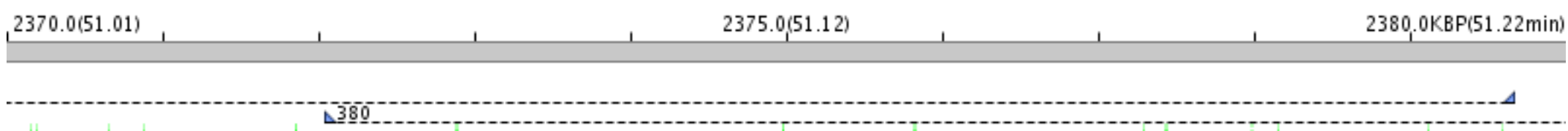
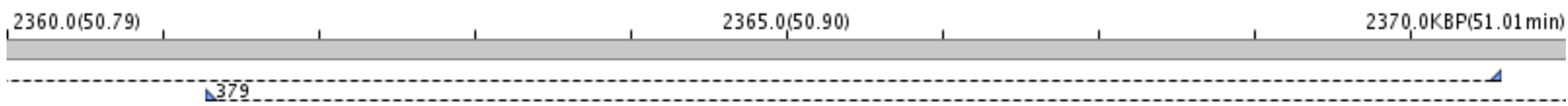
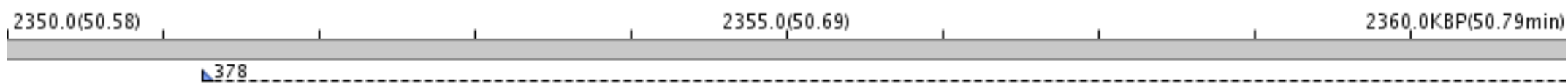


2330.0(50.15) 2335.0(50.25) 2340.0KBP(50.36min)

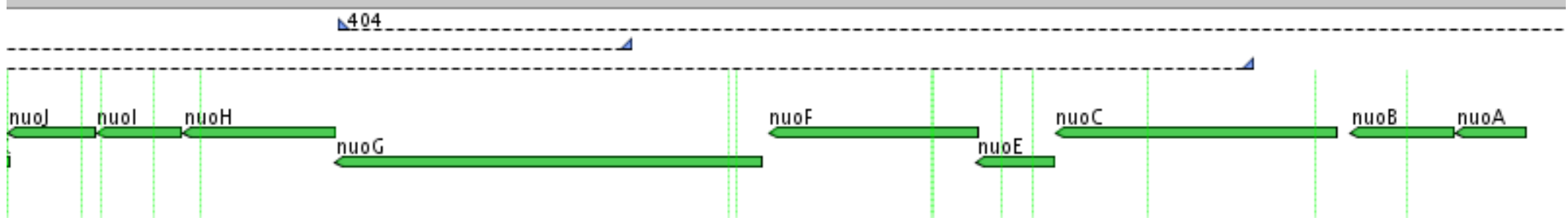


2340.0(50.36) 2345.0(50.47) 2350.0KBP(50.58min)

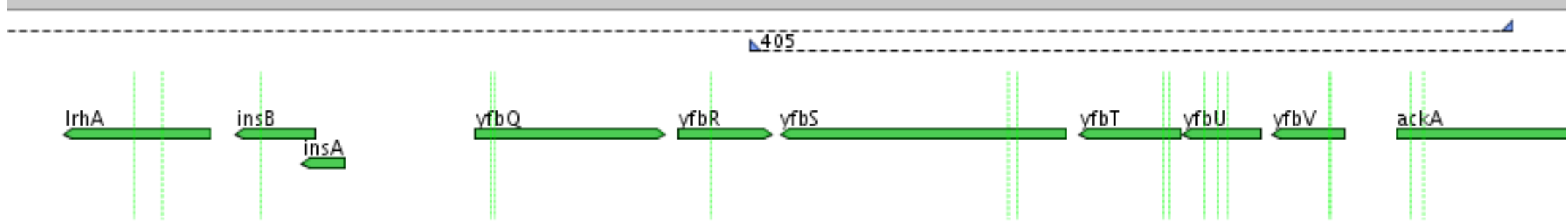




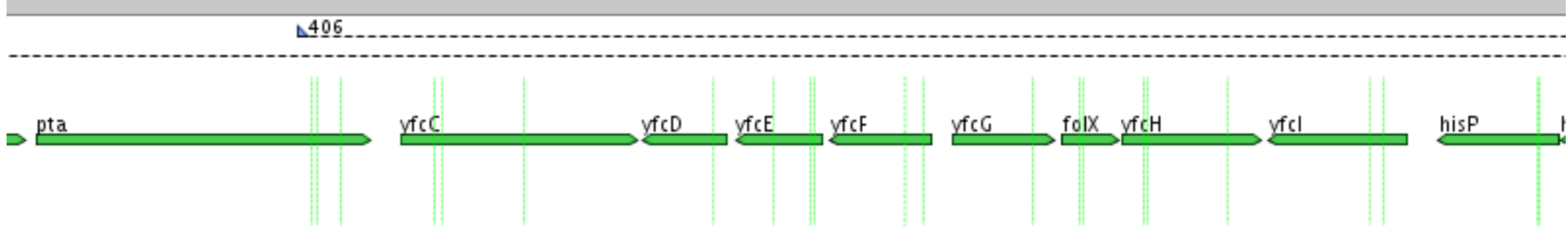
2400.0(51.65) 2405.0(51.76) 2410.0KBP(51.87min)



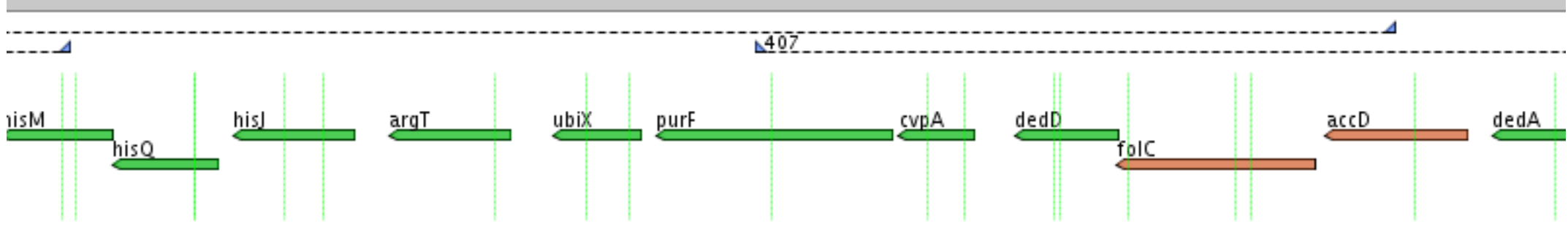
2410.0(51.87) 2415.0(51.98) 2420.0KBP(52.08min)



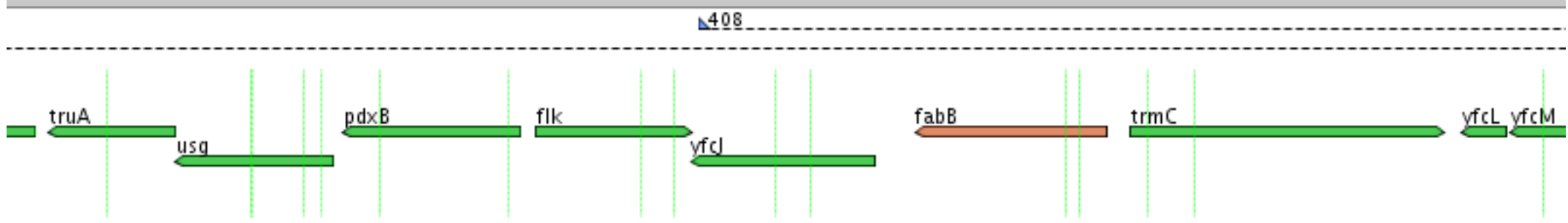
2420.0(52.08) 2425.0(52.19) 2430.0KBP(52.30min)



2430.0(52.30) 2435.0(52.41) 2440.0KBP(52.51min)

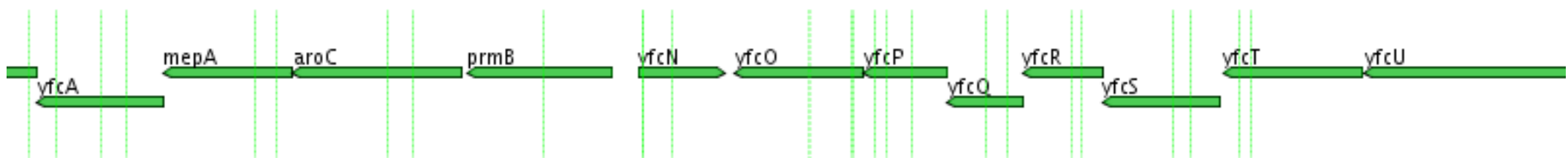


2440.0(52.51) 2445.0(52.62) 2450.0KBP(52.73min)



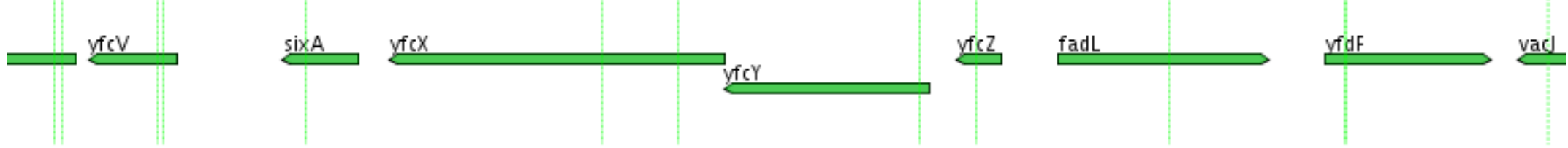
2450.0(52.73) 2455.0(52.84) 2460.0KBP(52.94min)

409



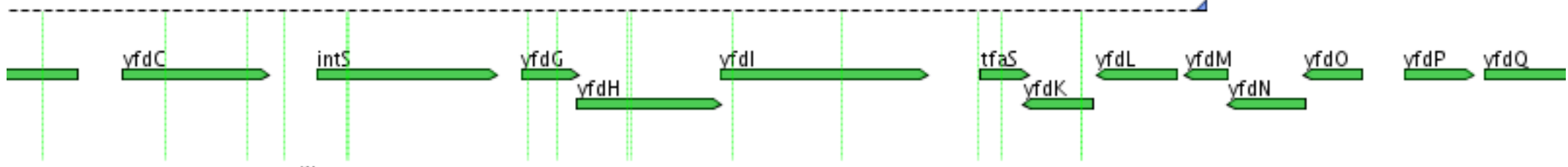
2460.0(52.94) 2465.0(53.05) 2470.0KBP(53.16min)

410



2470.0(53.16) 2475.0(53.27) 2480.0KBP(53.38min)

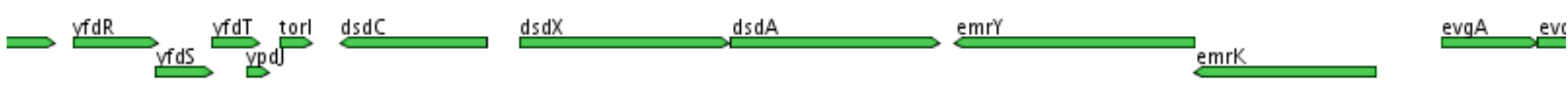
411



argW

2480.0(53.38) 2485.0(53.48) 2490.0KBP(53.59min)

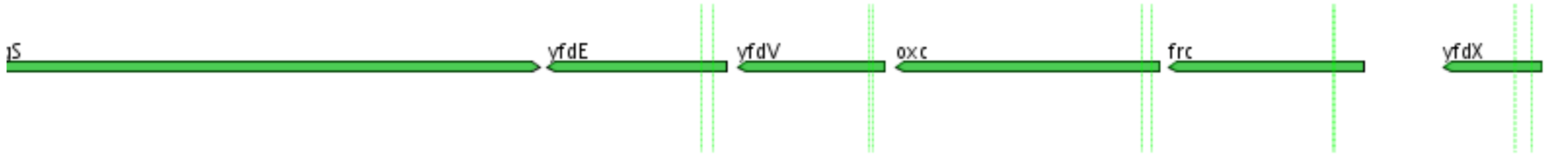
412



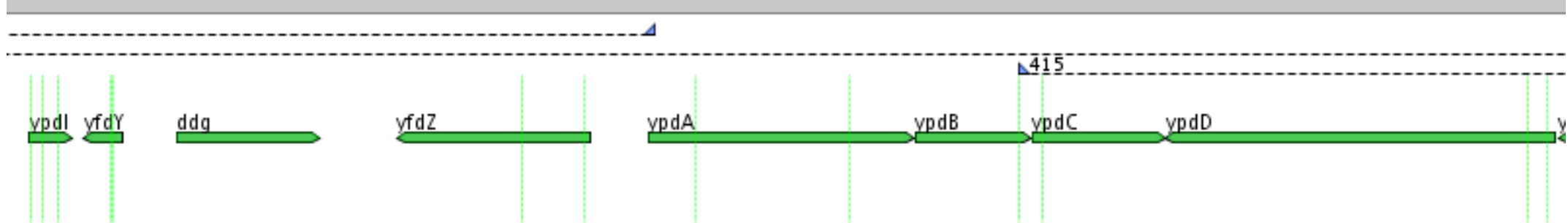
2490.0(53.59) 2495.0(53.70) 2500.0KBP(53.81min)

413

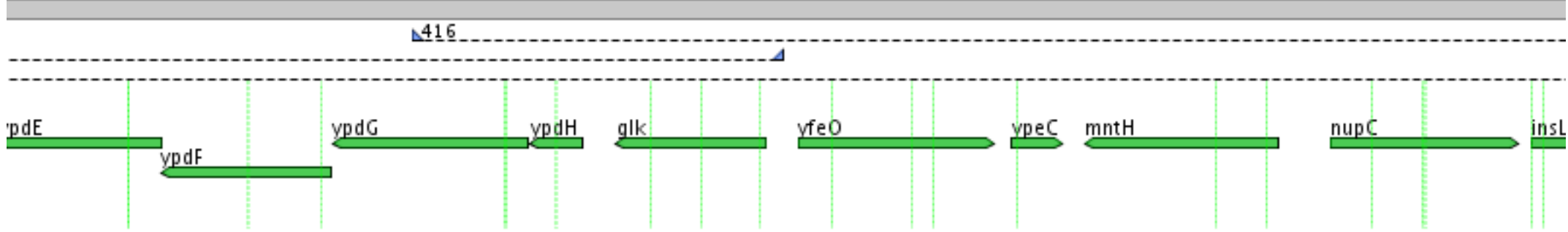
414



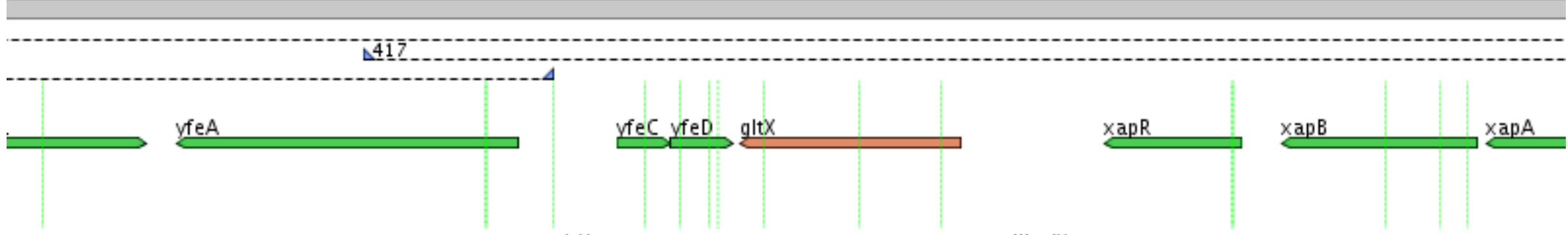
2500.0(53.81) 2505.0(53.91) 2510.0KBP(54.02min)



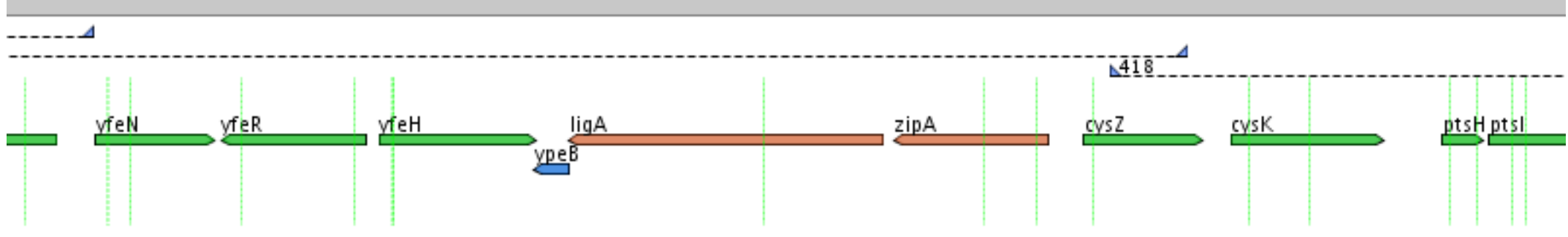
2510.0(54.02) 2515.0(54.13) 2520.0KBP(54.24min)



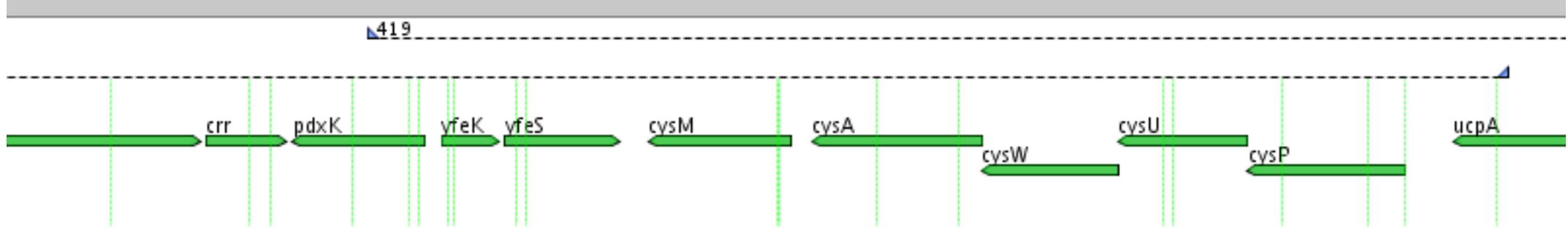
2520.0(54.24) 2525.0(54.34) 2530.0KBP(54.45min)

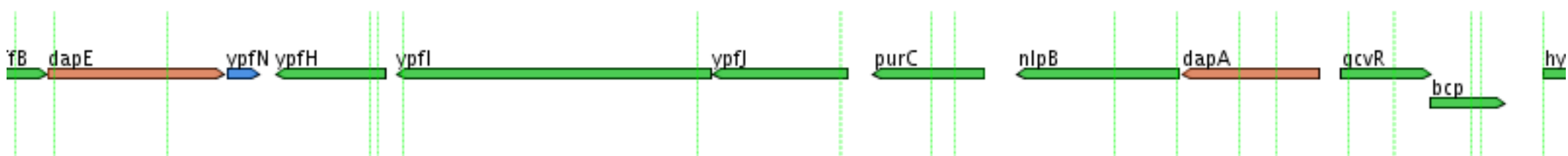
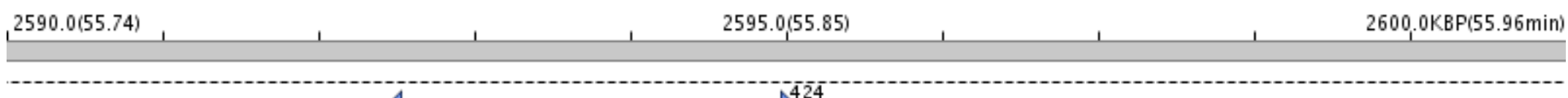
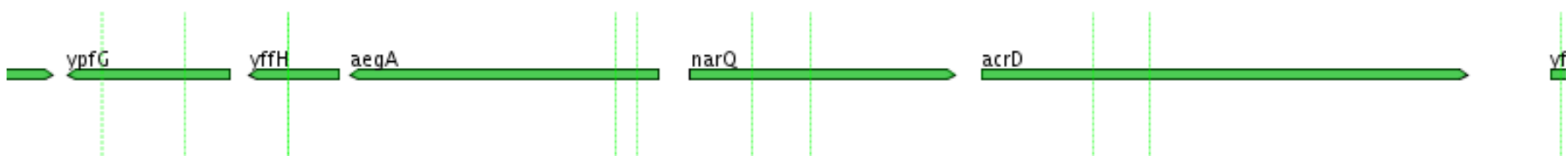
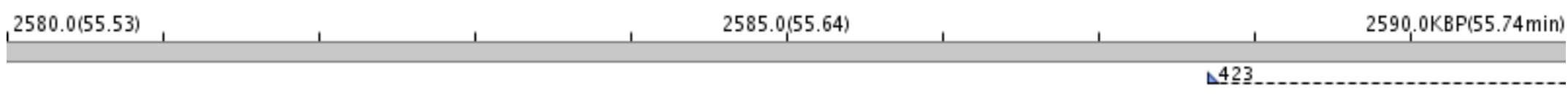
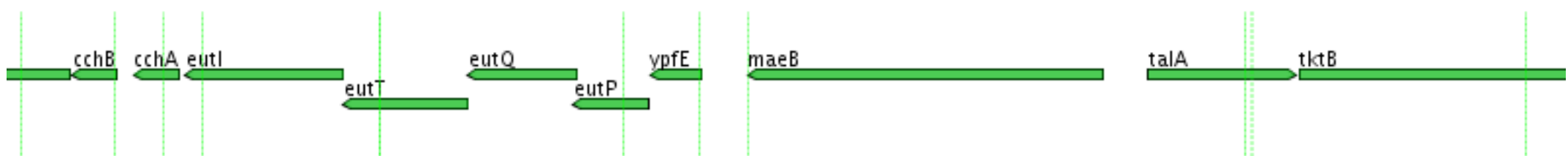
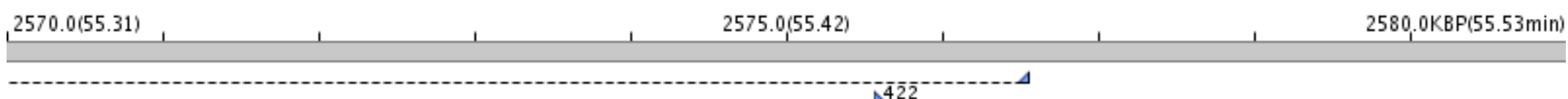
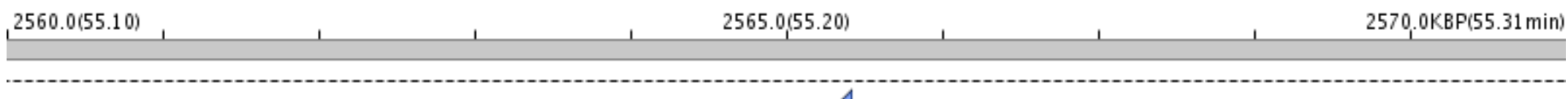
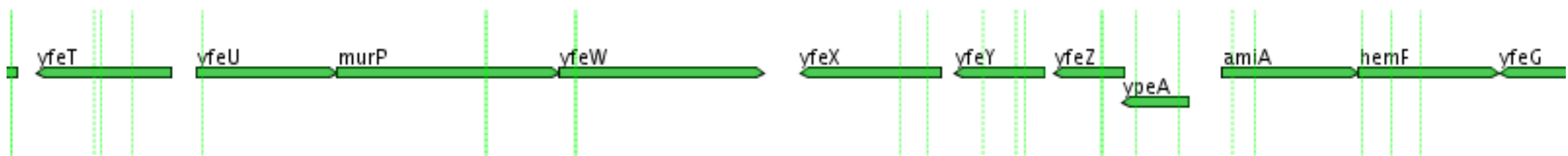
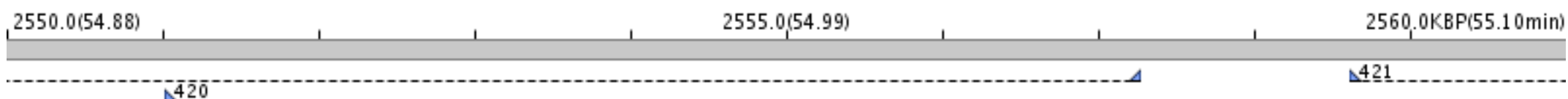


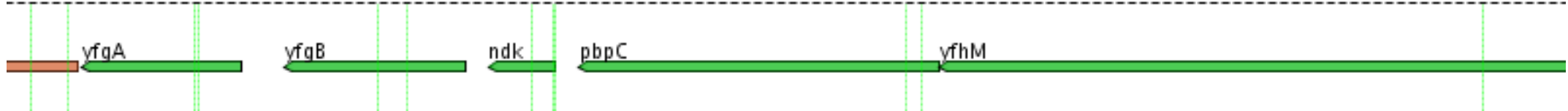
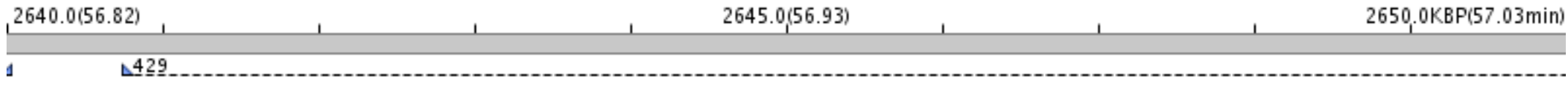
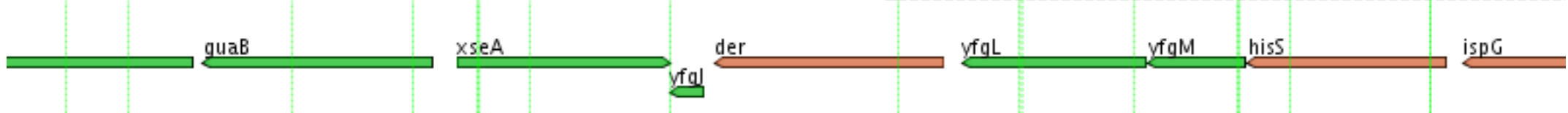
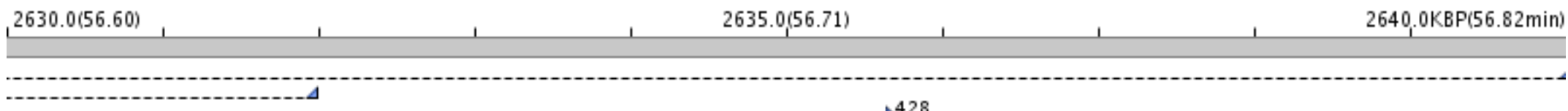
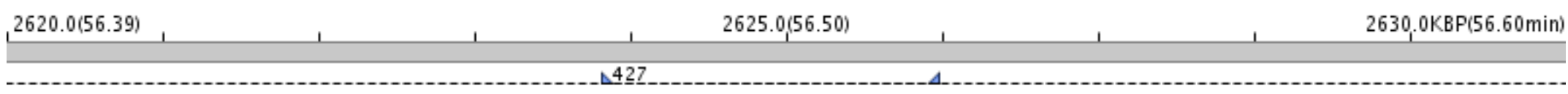
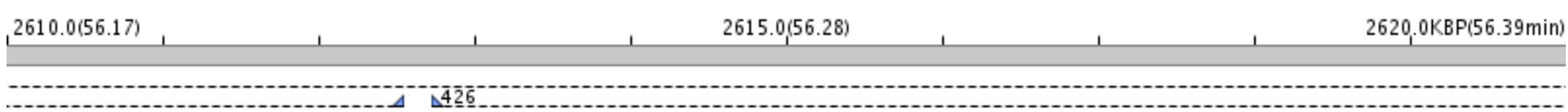
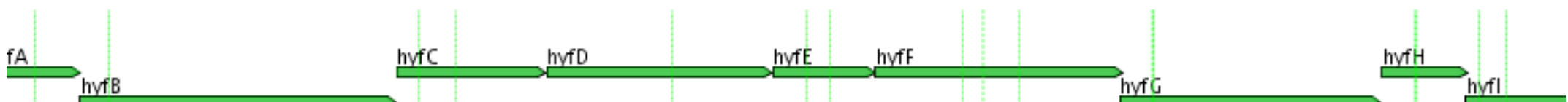
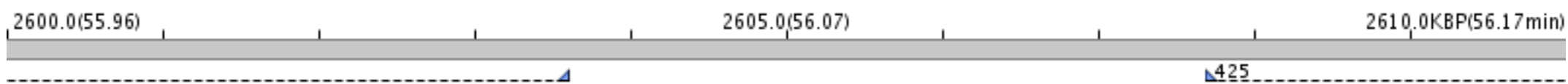
2530.0(54.45) 2535.0(54.56) 2540.0KBP(54.67min)



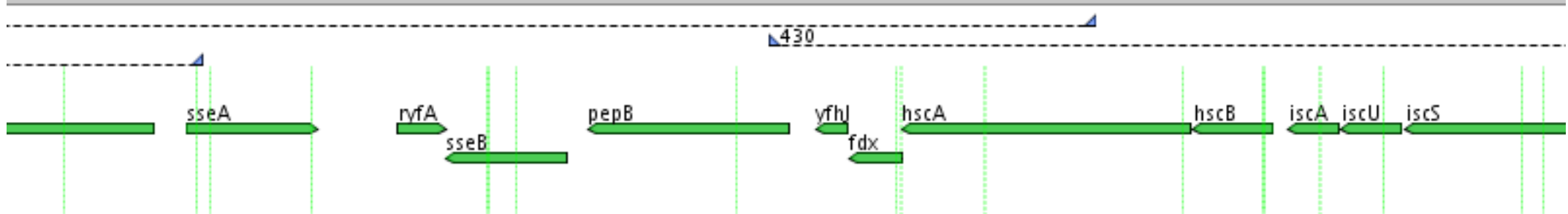
2540.0(54.67) 2545.0(54.77) 2550.0KBP(54.88min)



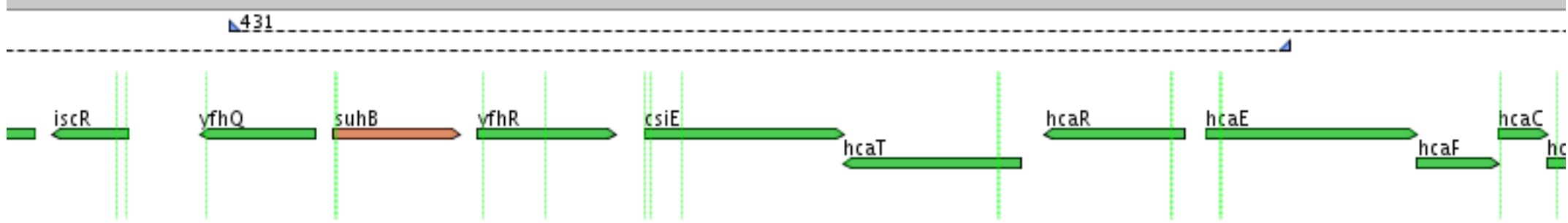




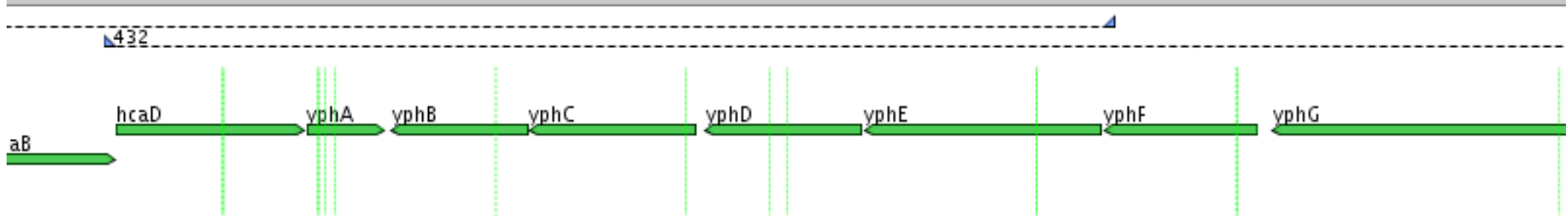
2650.0(57.03) 2655.0(57.14) 2660.0KBP(57.25min)



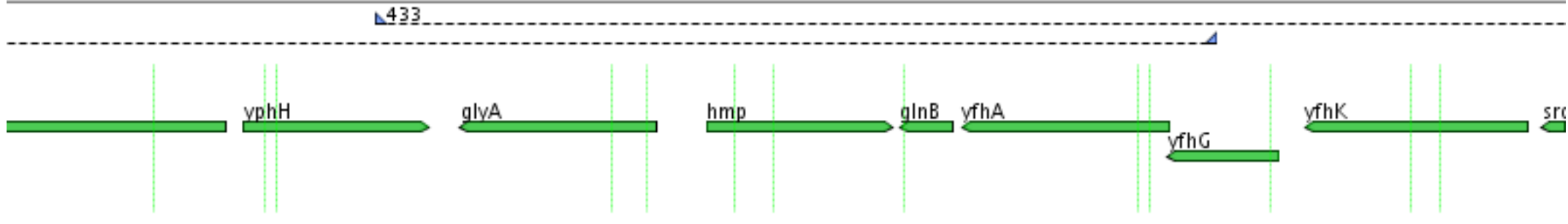
2660.0(57.25) 2665.0(57.36) 2670.0KBP(57.46min)



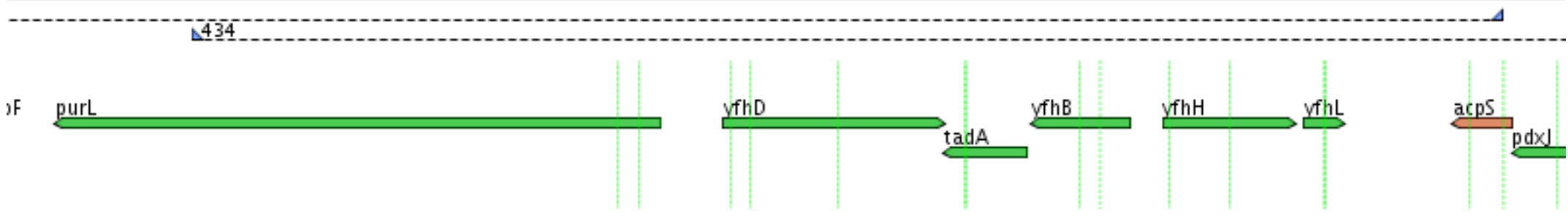
2670.0(57.46) 2675.0(57.57) 2680.0KBP(57.68min)

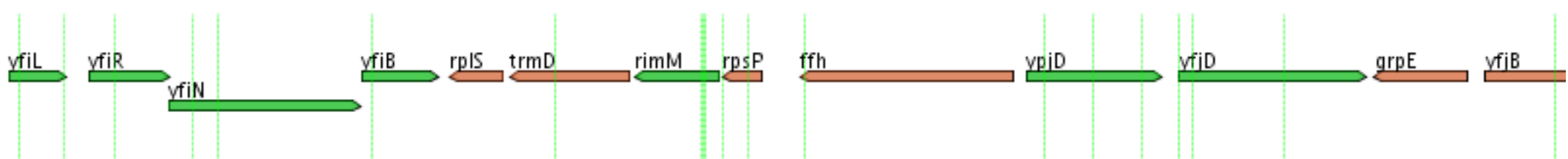
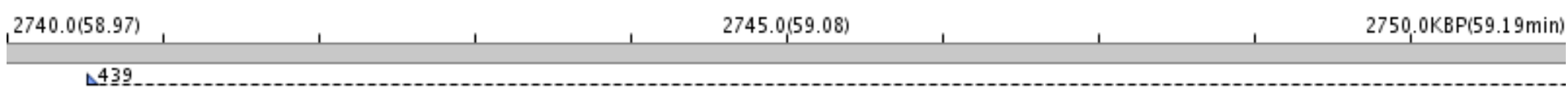
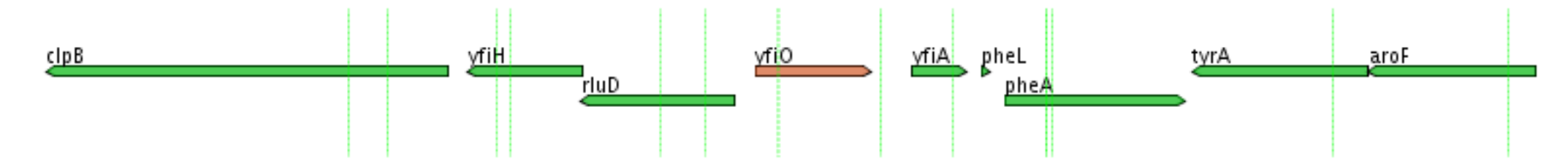
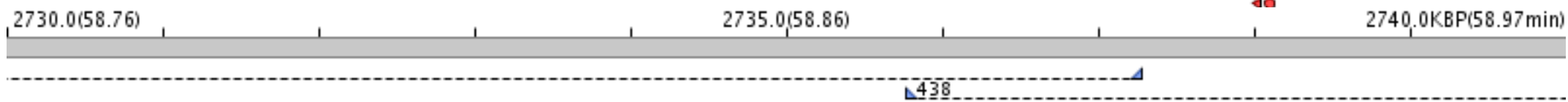
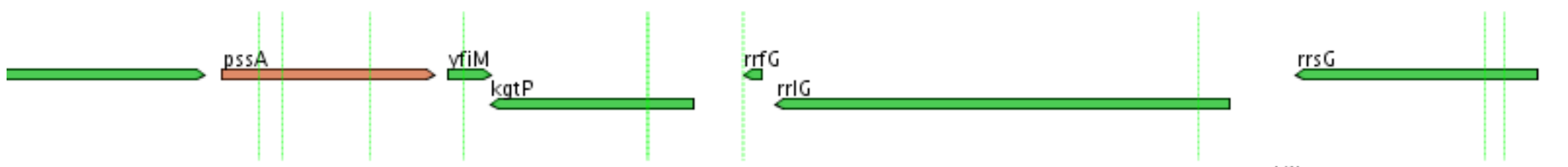
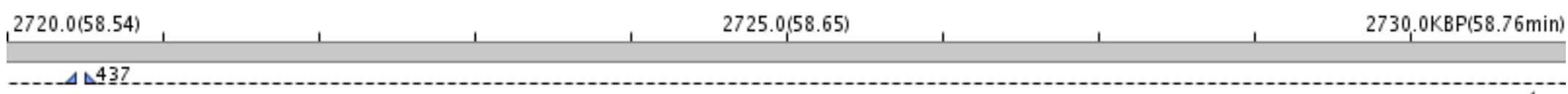
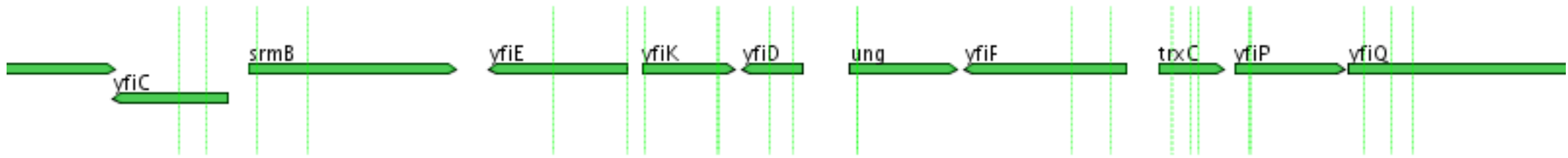
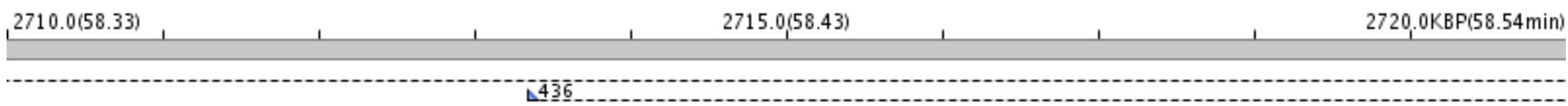
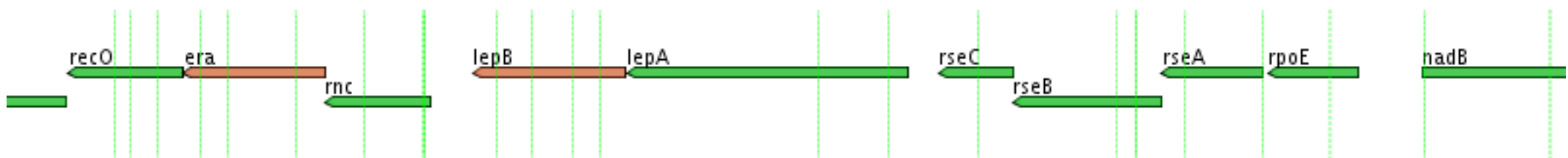
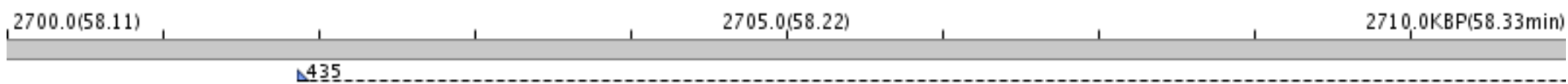


2680.0(57.68) 2685.0(57.79) 2690.0KBP(57.90min)

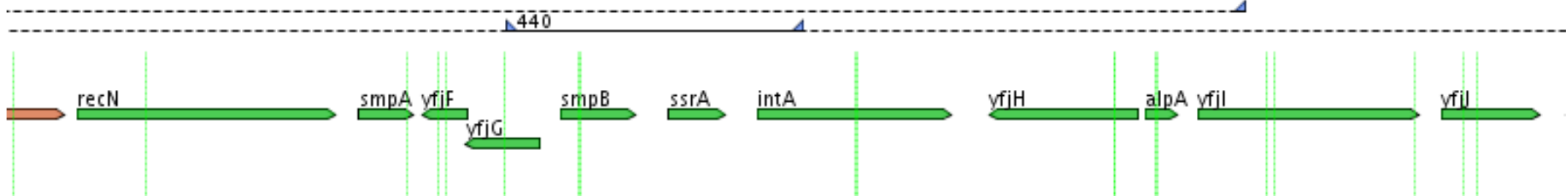


2690.0(57.90) 2695.0(58.00) 2700.0KBP(58.11min)

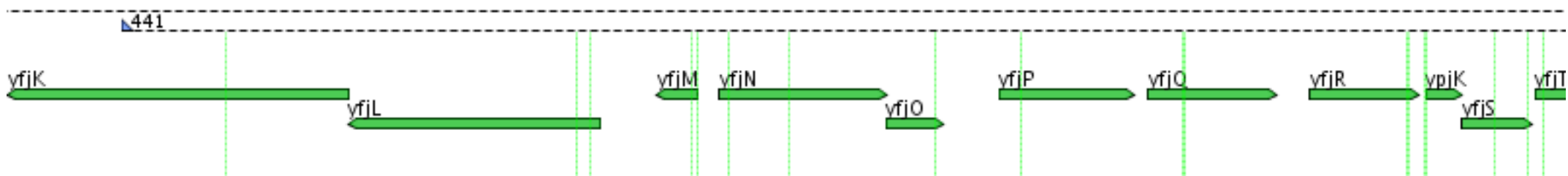




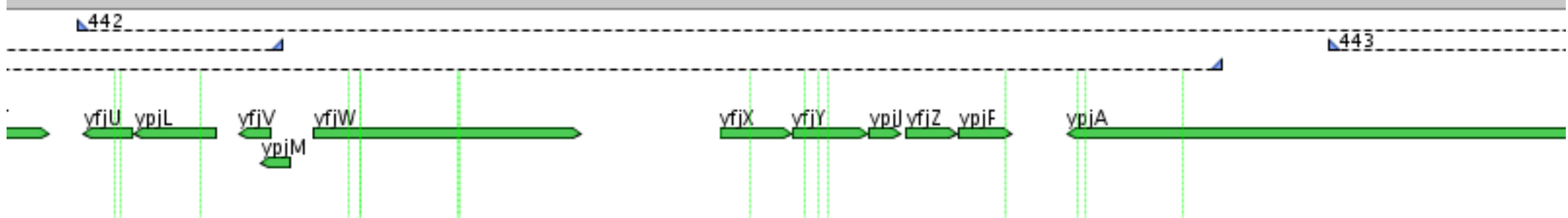
2750.0(59.19) 2755.0(59.29) 2760.0KBP(59.40min)



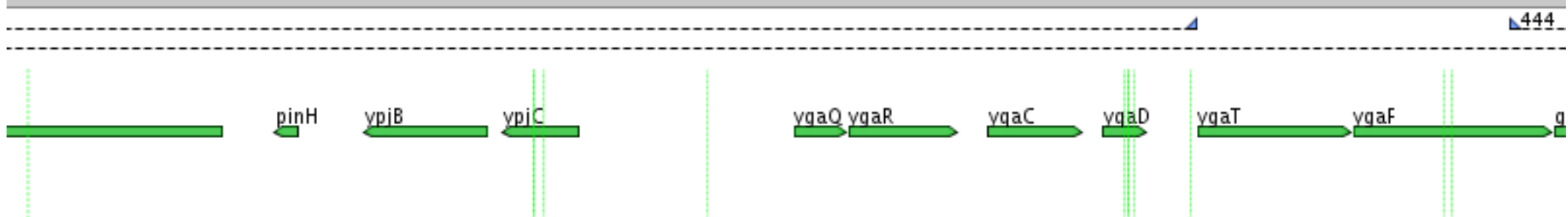
2760.0(59.40) 2765.0(59.51) 2770.0KBP(59.62min)



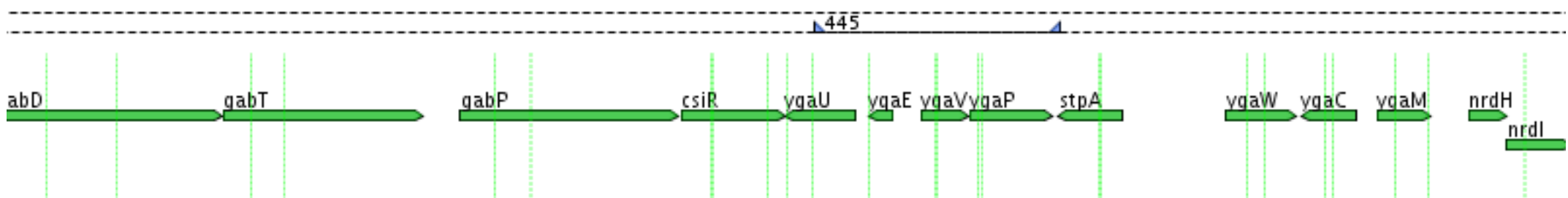
2770.0(59.62) 2775.0(59.72) 2780.0KBP(59.83min)



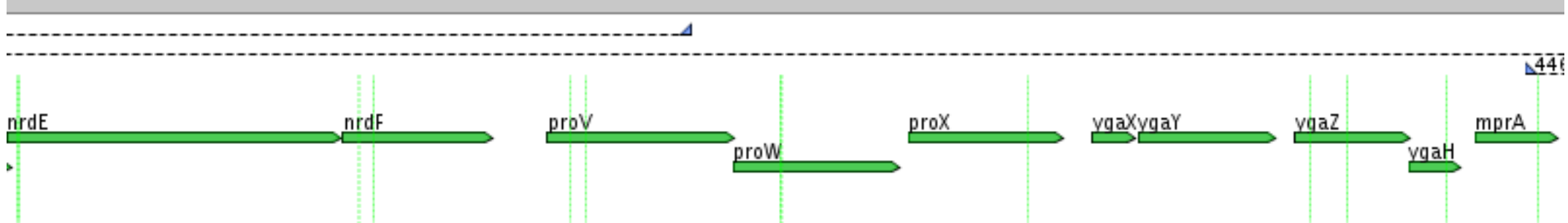
2780.0(59.83) 2785.0(59.94) 2790.0KBP(60.05min)



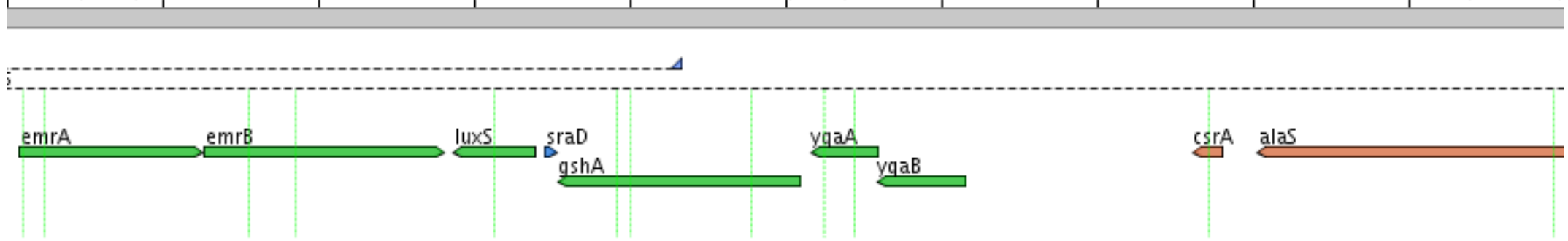
2790.0(60.05) 2795.0(60.15) 2800.0KBP(60.26min)



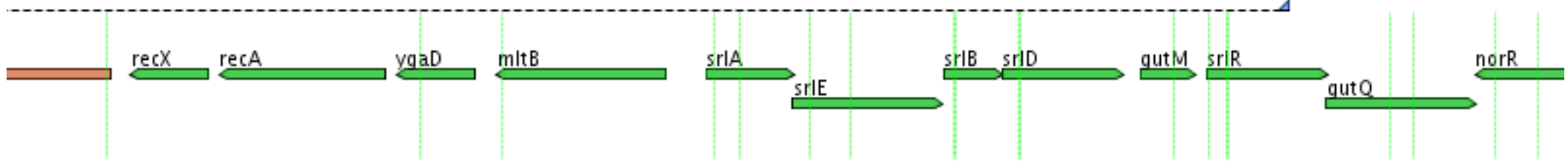
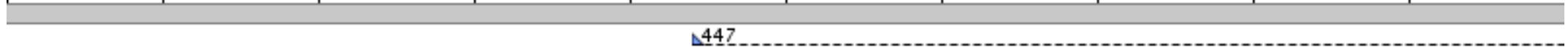
2800.0(60.26) 2805.0(60.37) 2810.0KBP(60.48min)



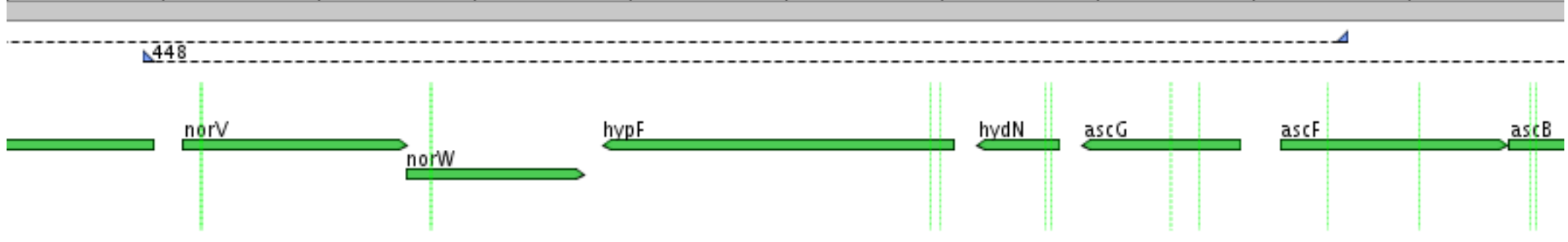
2810.0(60.48) 2815.0(60.59) 2820.0KBP(60.69min)



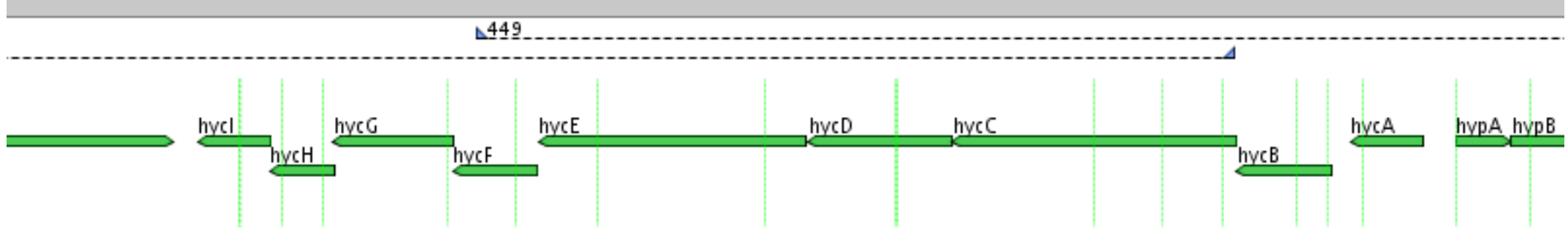
2820.0(60.69) 2825.0(60.80) 2830.0KBP(60.91min)



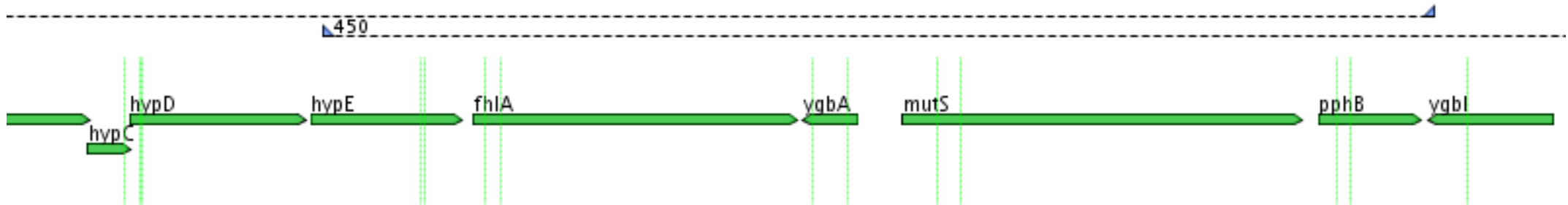
2830.0(60.91) 2835.0(61.02) 2840.0KBP(61.12min)



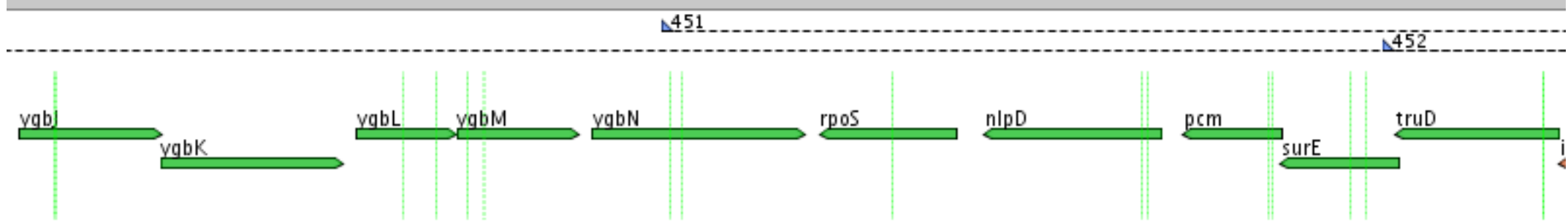
2840.0(61.12) 2845.0(61.23) 2850.0KBP(61.34min)



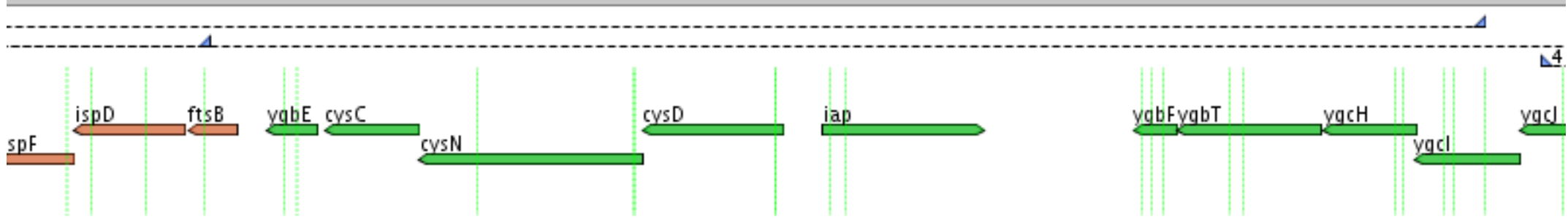
2850.0(61.34) 2855.0(61.45) 2860.0KBP(61.55min)



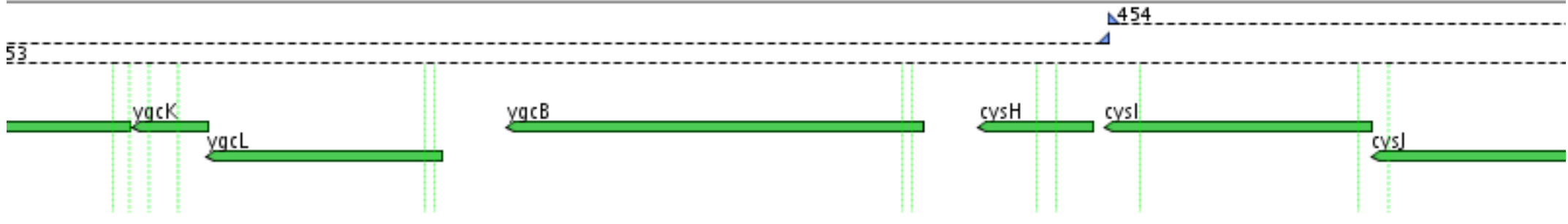
2860.0(61.55) 2865.0(61.66) 2870.0KBP(61.77min)



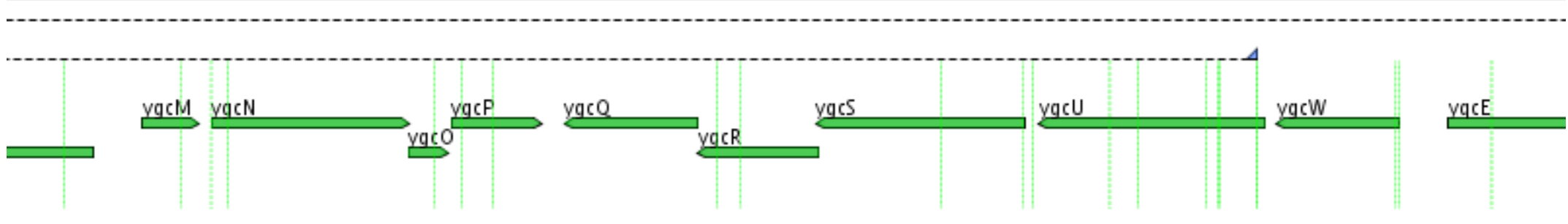
2870.0(61.77) 2875.0(61.88) 2880.0KBP(61.98min)



2880.0(61.98) 2885.0(62.09) 2890.0KBP(62.20min)

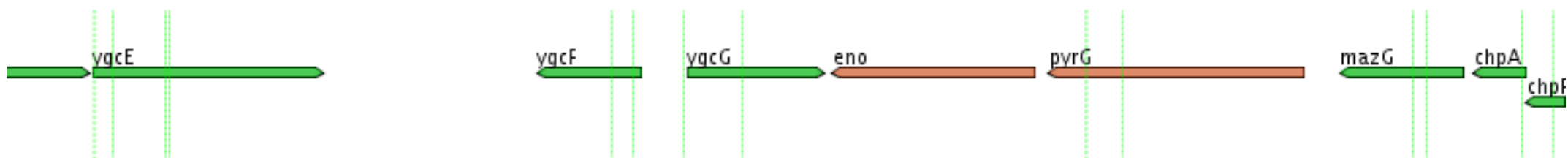


2890.0(62.20) 2895.0(62.31) 2900.0KBP(62.41min)



2900.0(62.41) 2905.0(62.52) 2910.0KBP(62.63min)

455



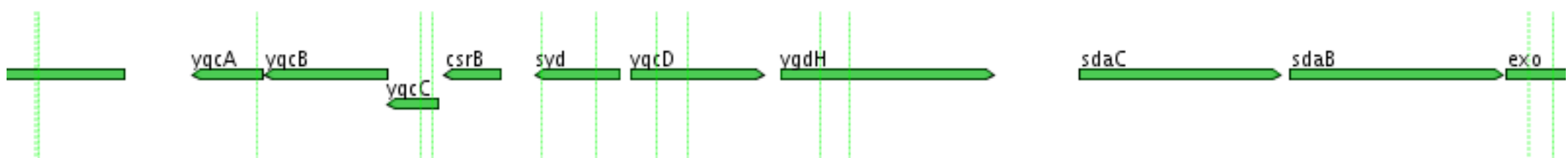
2910.0(62.63) 2915.0(62.74) 2920.0KBP(62.85min)

456



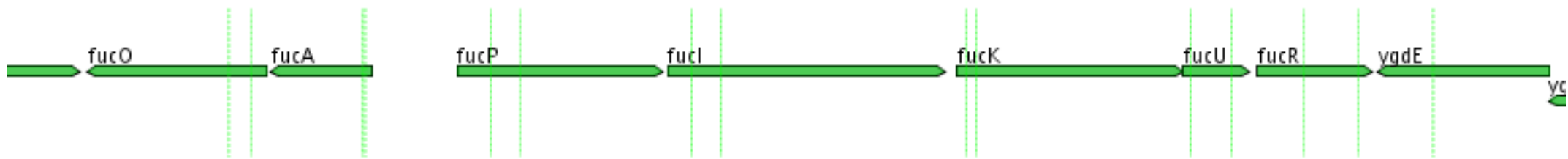
2920.0(62.85) 2925.0(62.95) 2930.0KBP(63.06min)

457



2930.0(63.06) 2935.0(63.17) 2940.0KBP(63.28min)

458

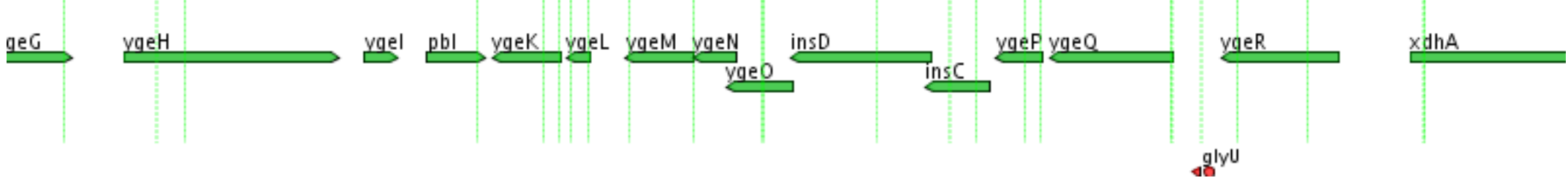
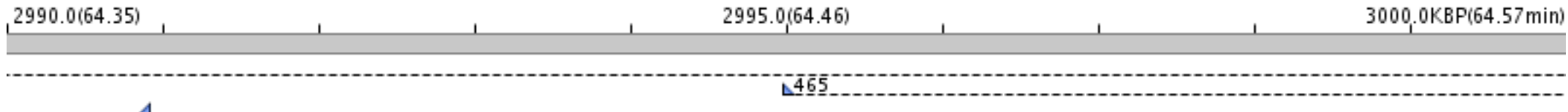
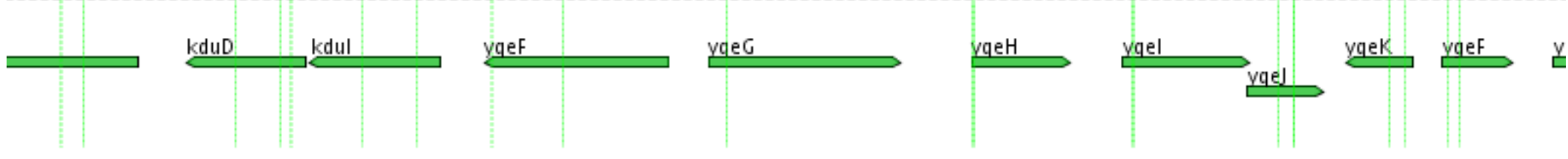
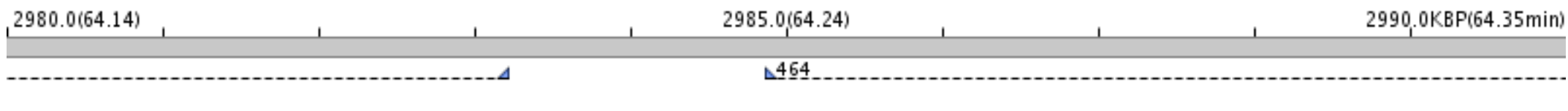
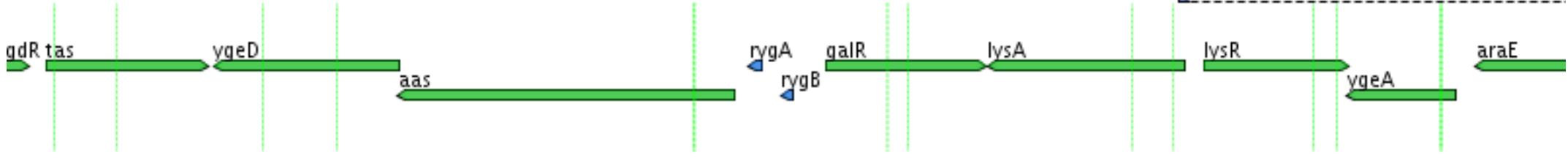
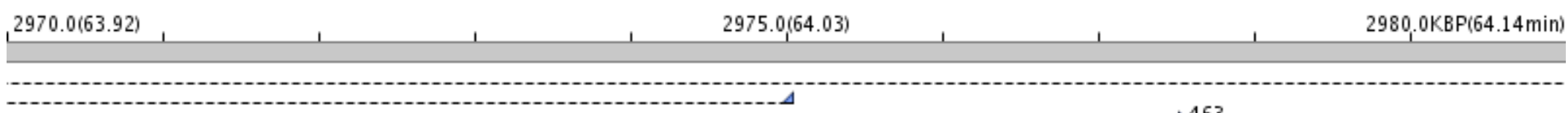
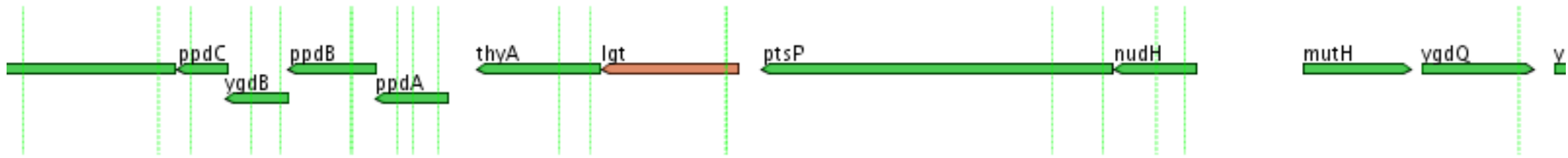
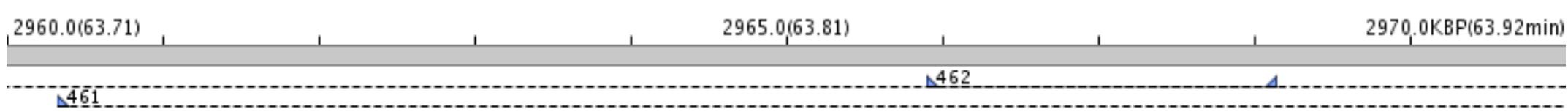
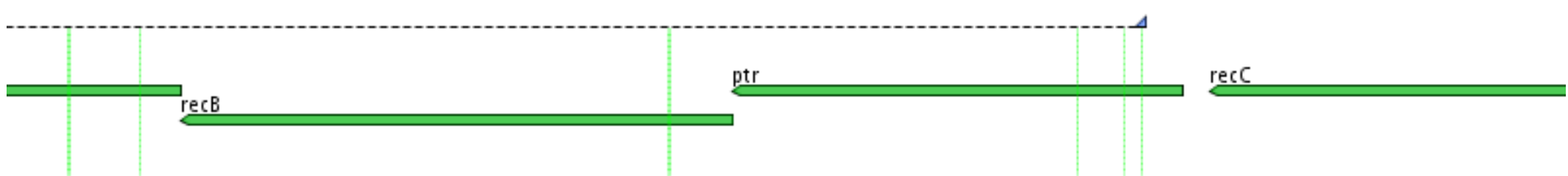
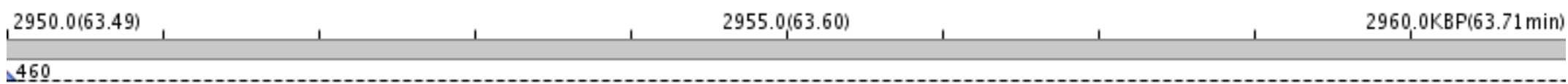


2940.0(63.28) 2945.0(63.38) 2950.0KBP(63.49min)

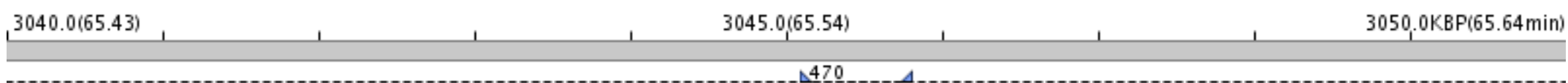
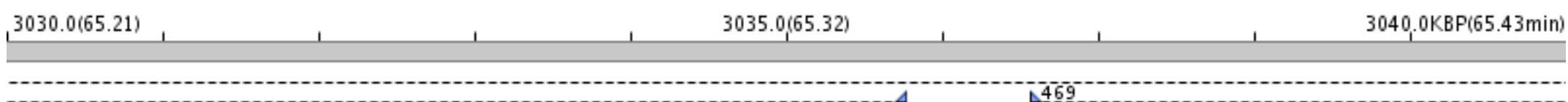
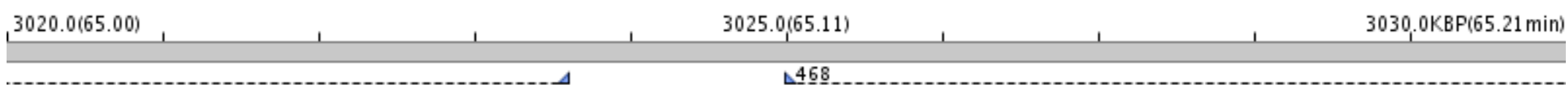
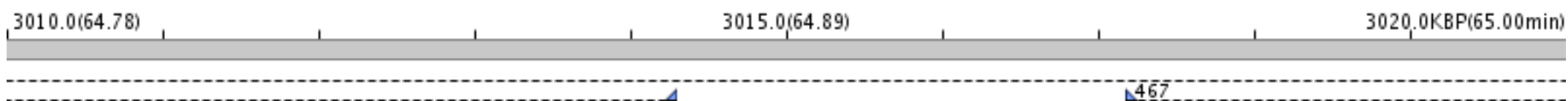
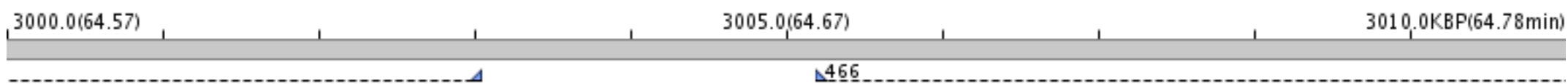
459

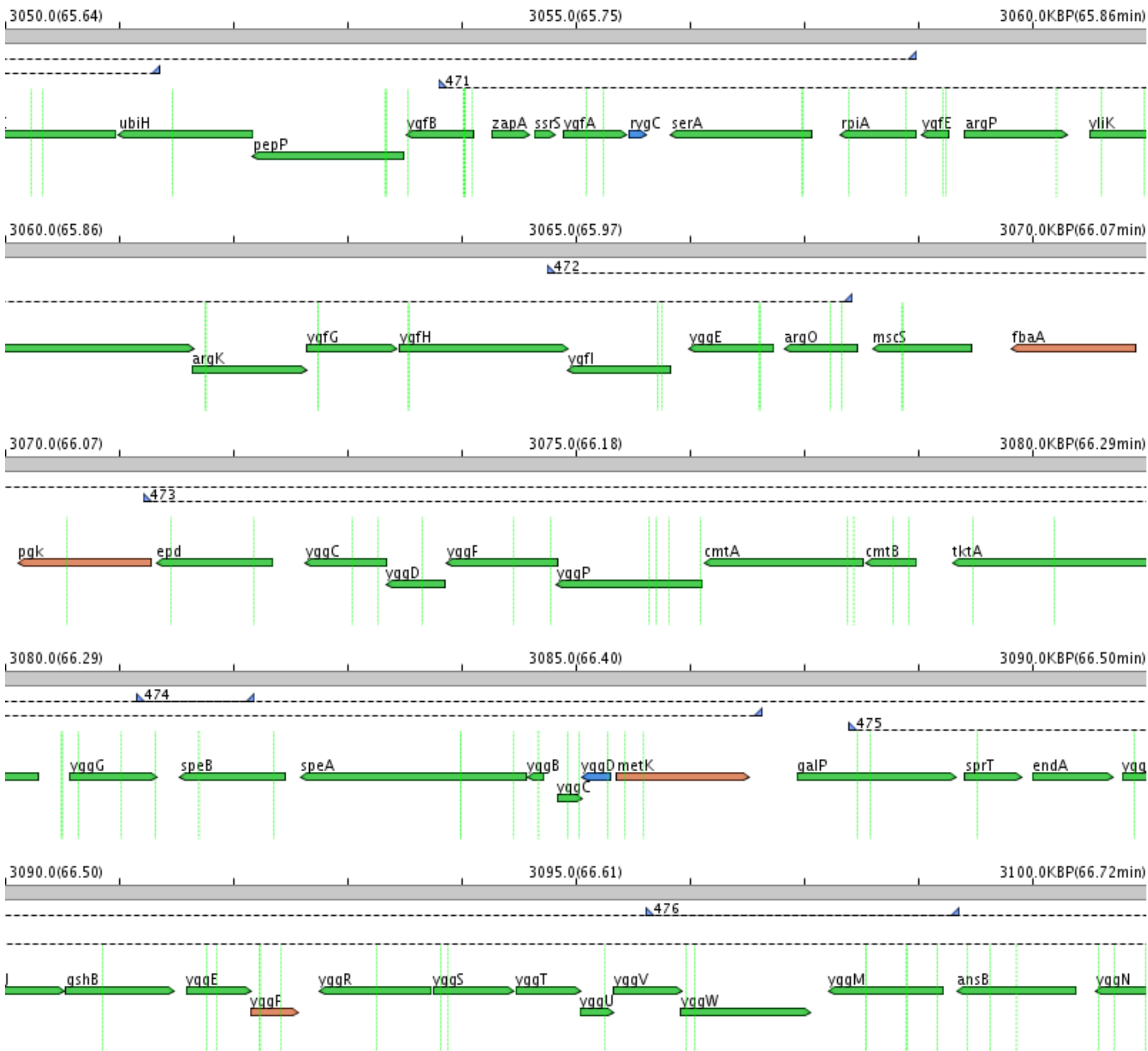


m et2n etV

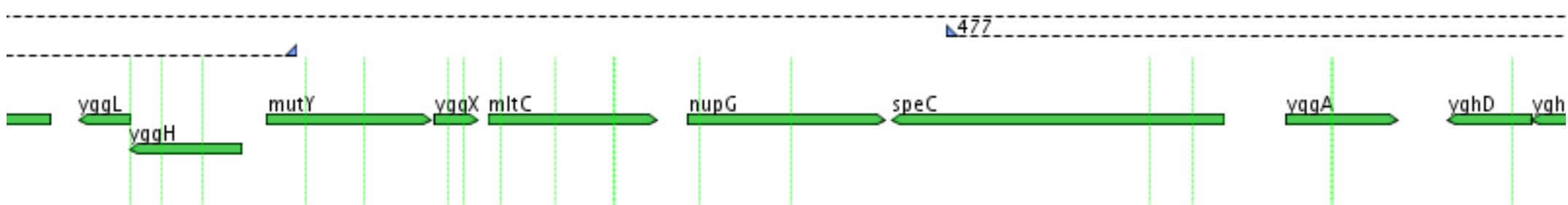


glyU

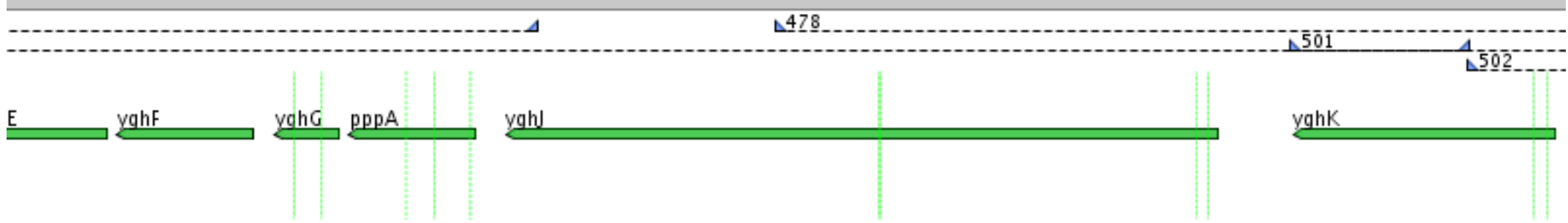




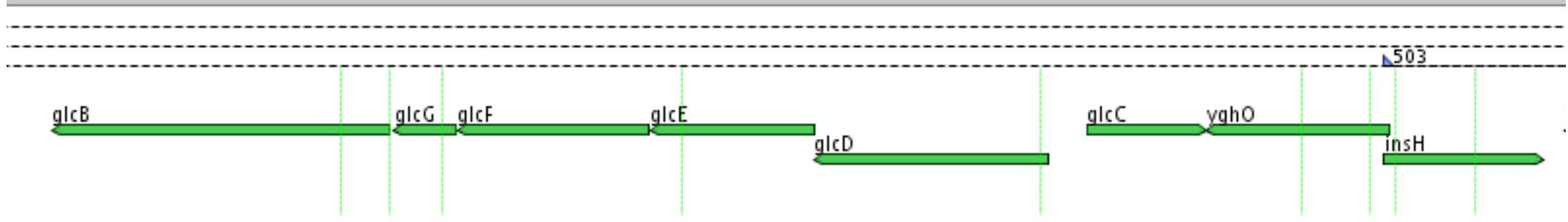
3100.0(66.72) 3105.0(66.83) 3110.0KBP(66.93min)



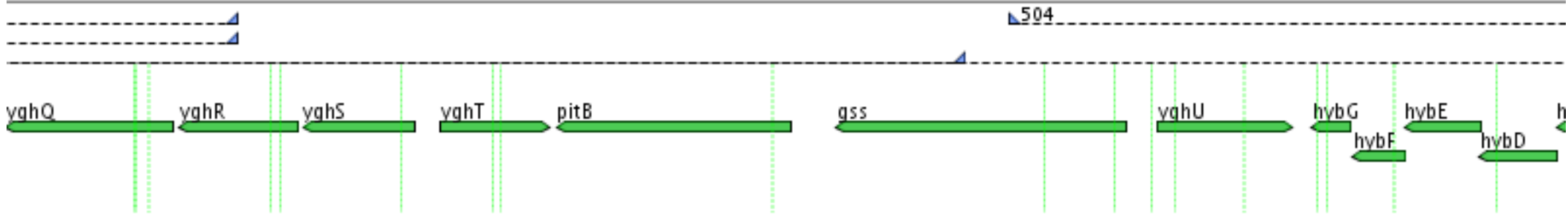
3110.0(66.93) 3115.0(67.04) 3120.0KBP(67.15min)



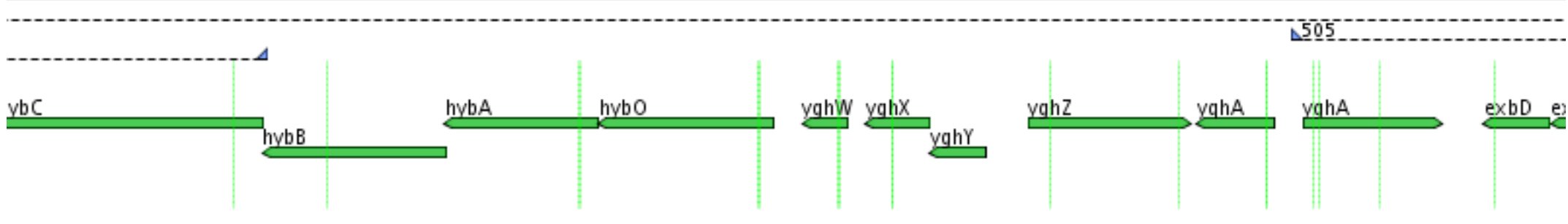
3120.0(67.15) 3125.0(67.26) 3130.0KBP(67.36min)

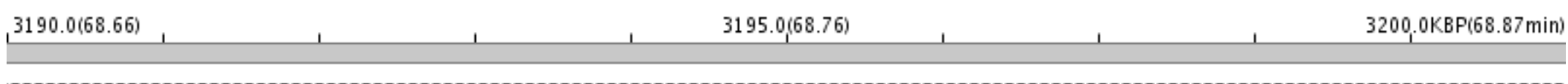
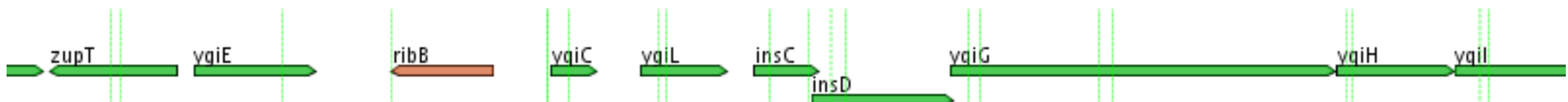
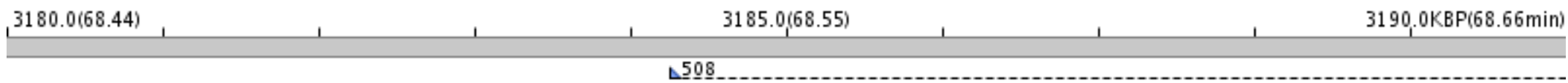
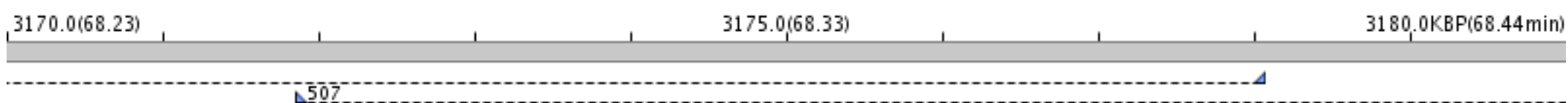
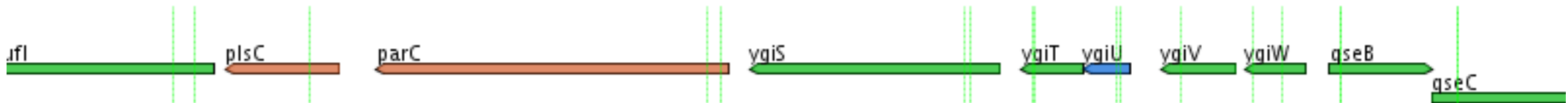
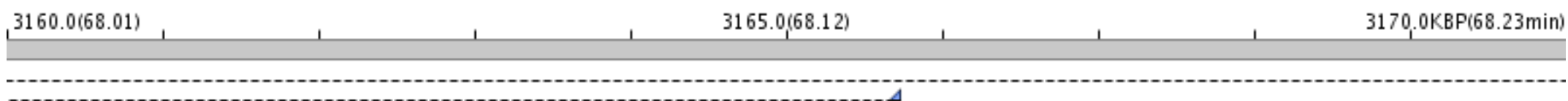
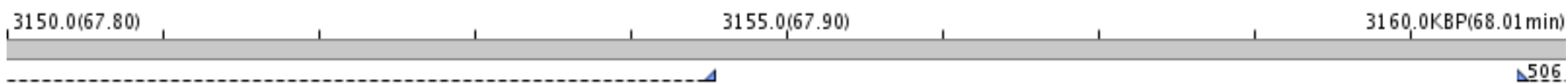


3130.0(67.36) 3135.0(67.47) 3140.0KBP(67.58min)

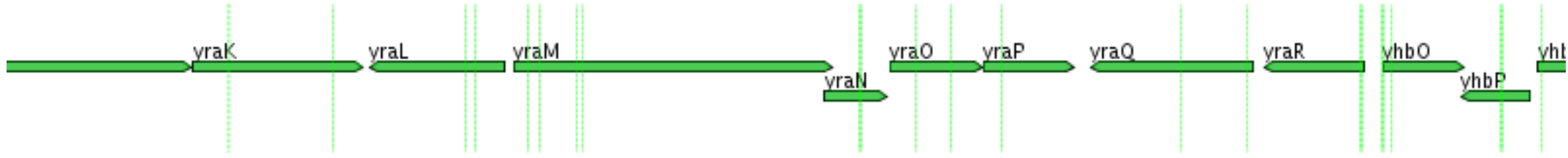
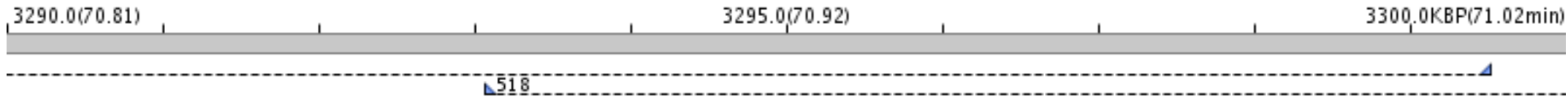
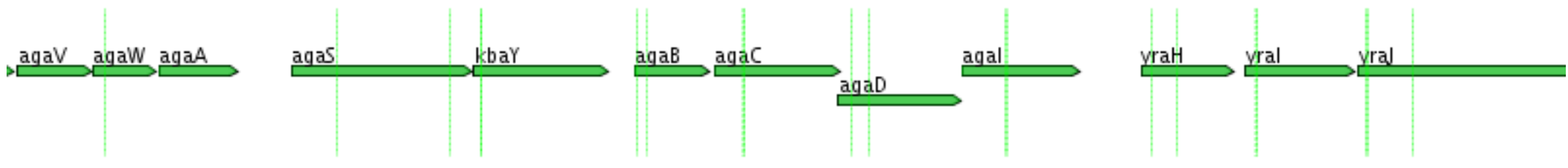
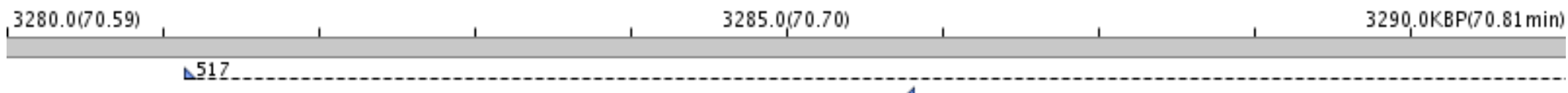
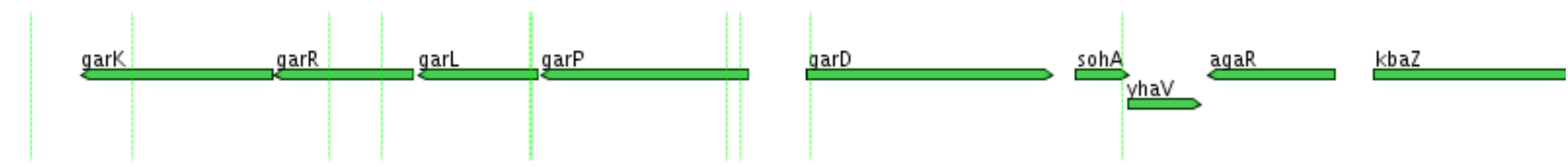
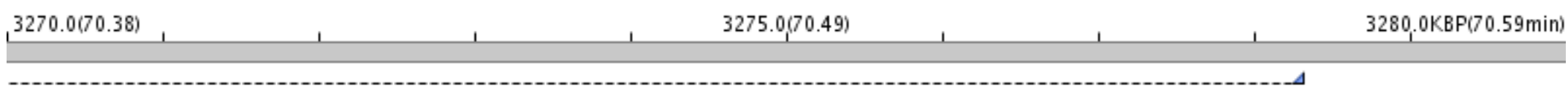
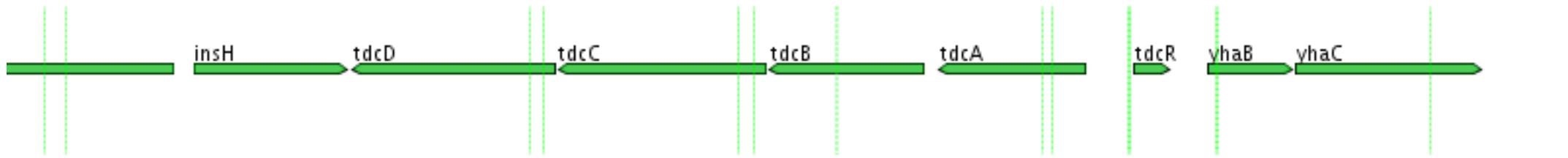
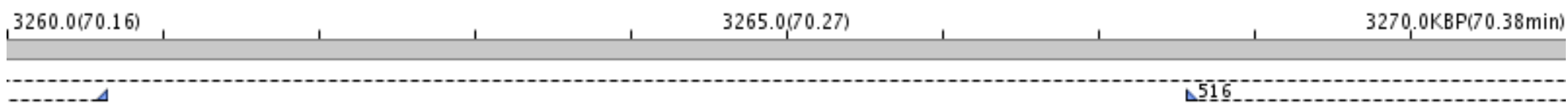
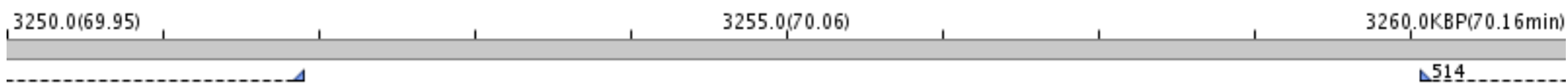


3140.0(67.58) 3145.0(67.69) 3150.0KBP(67.80min)



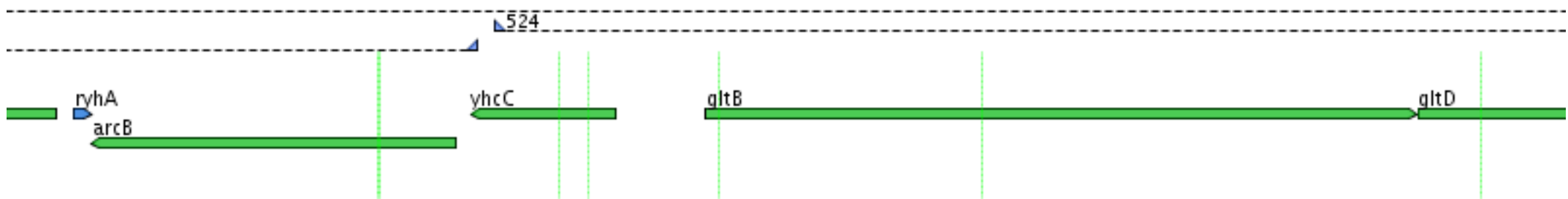




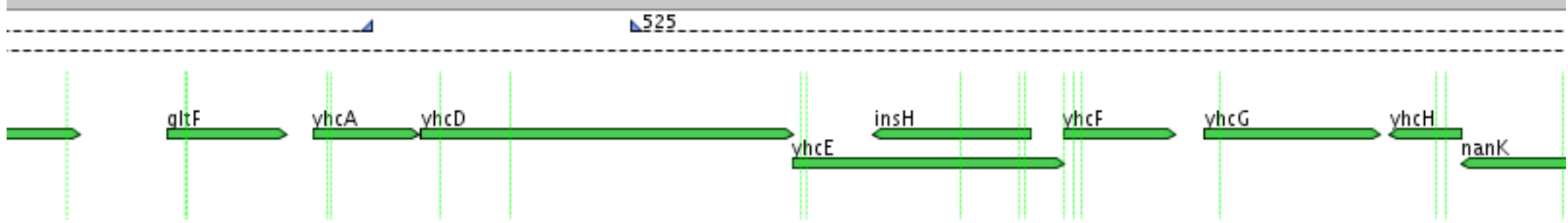




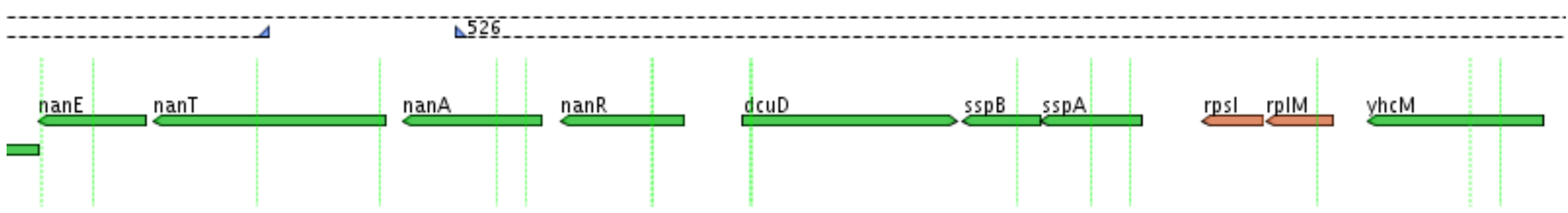
3350.0(72.10) 3355.0(72.21) 3360.0KBP(72.32min)



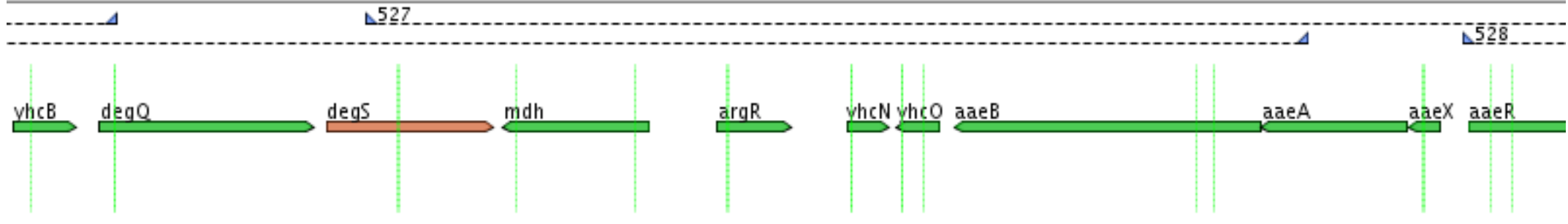
3360.0(72.32) 3365.0(72.42) 3370.0KBP(72.53min)



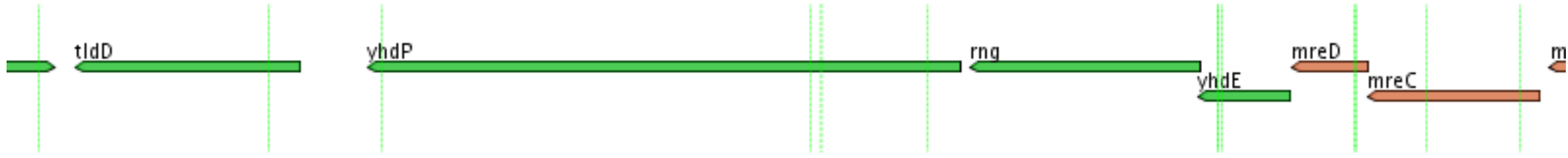
3370.0(72.53) 3375.0(72.64) 3380.0KBP(72.75min)

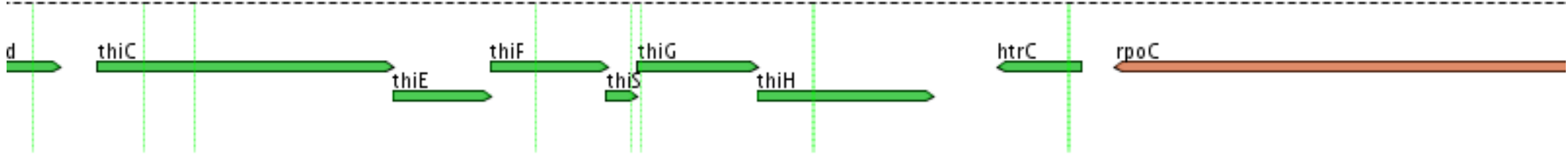
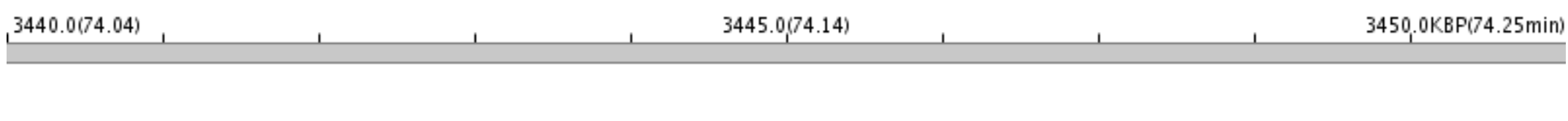
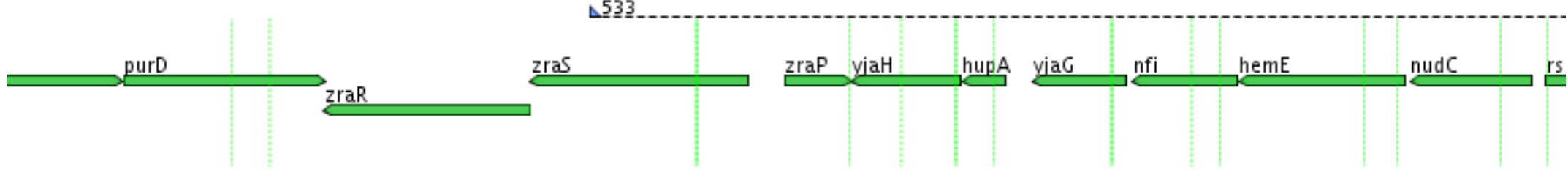
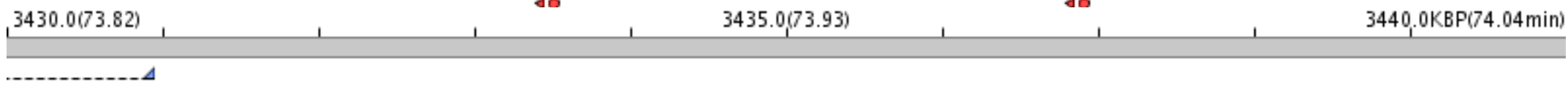
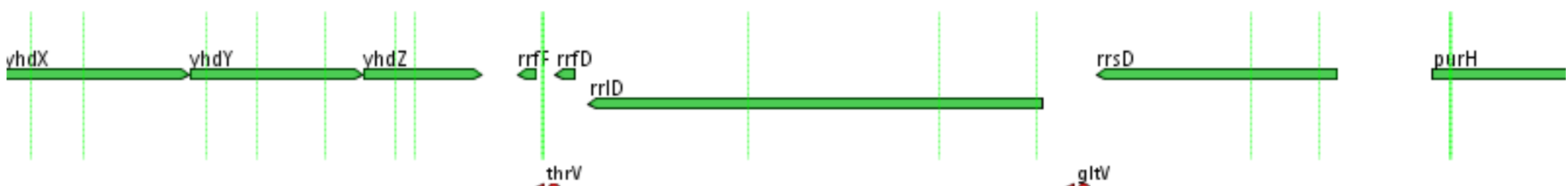
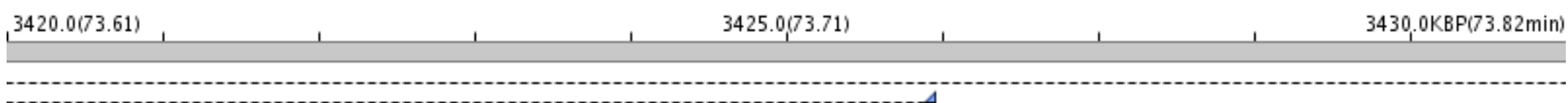
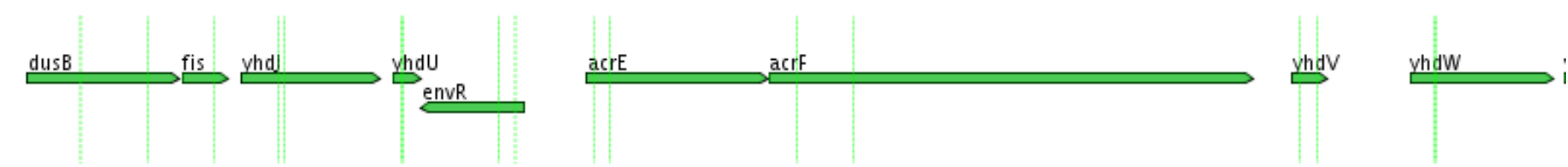
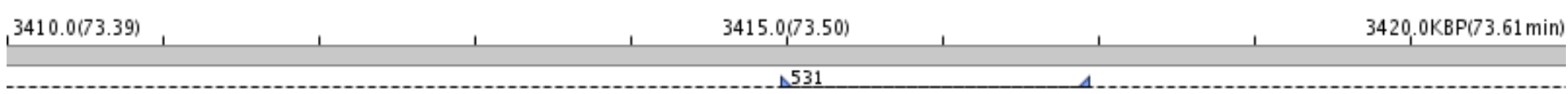
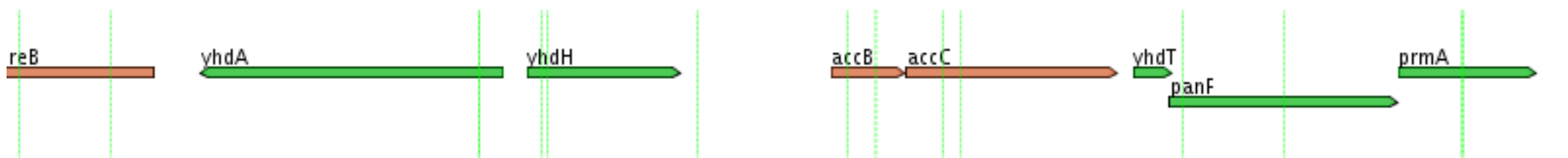
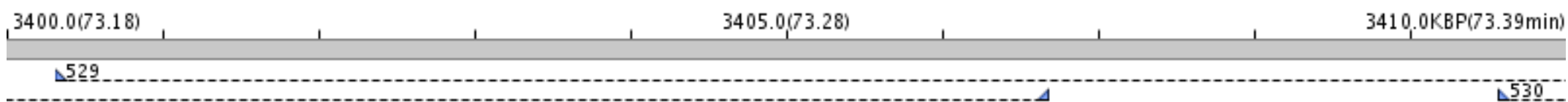


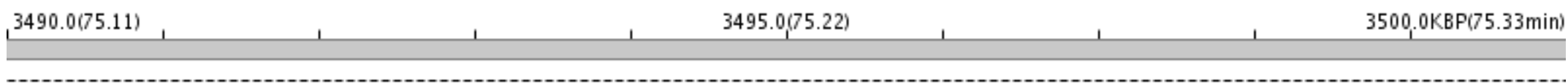
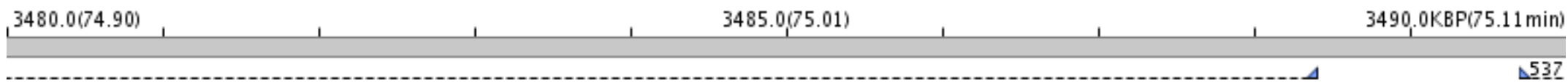
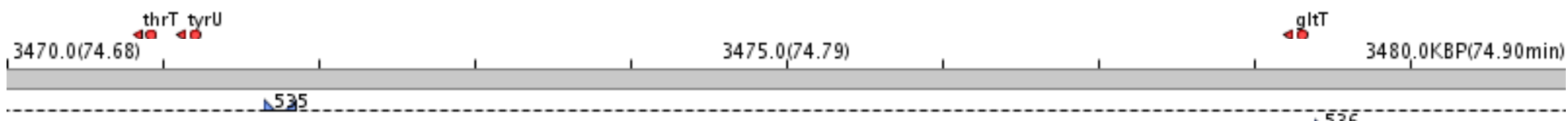
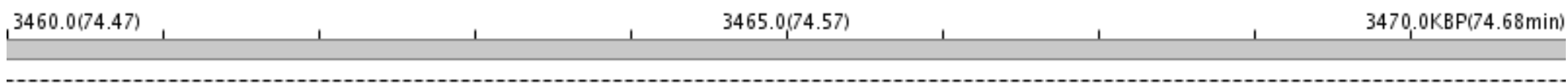
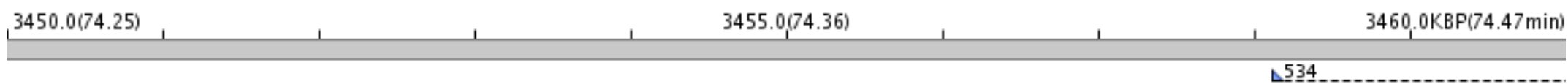
3380.0(72.75) 3385.0(72.85) 3390.0KBP(72.96min)



3390.0(72.96) 3395.0(73.07) 3400.0KBP(73.18min)







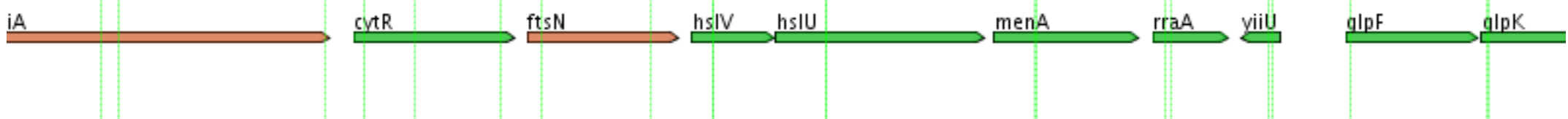
3500.0(75.33) 3505.0(75.44) 3510.0KBP(75.54min)

538



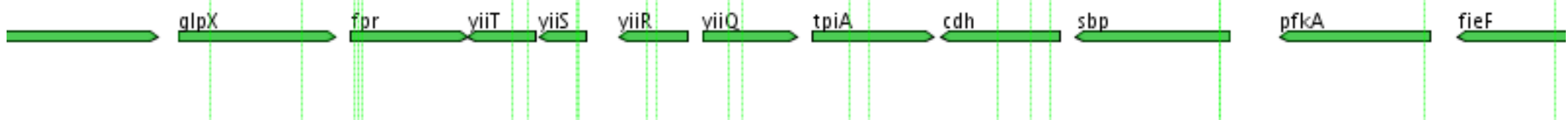
3510.0(75.54) 3515.0(75.65) 3520.0KBP(75.76min)

539



3520.0(75.76) 3525.0(75.87) 3530.0KBP(75.97min)

540



3530.0(75.97) 3535.0(76.08) 3540.0KBP(76.19min)

41

542

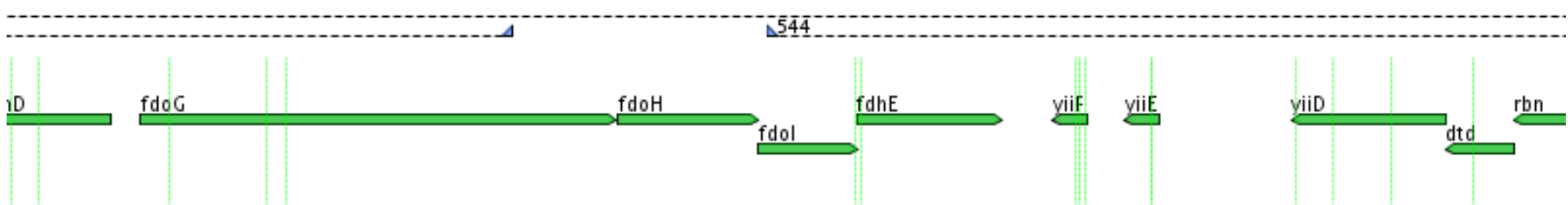


3540.0(76.19) 3545.0(76.30) 3550.0KBP(76.40min)

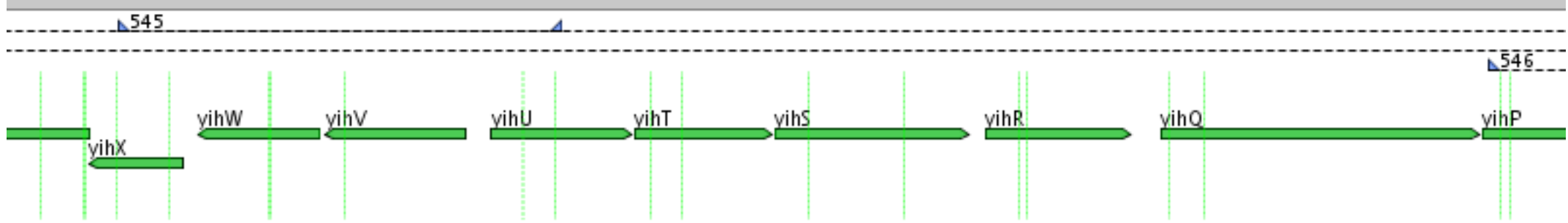
543



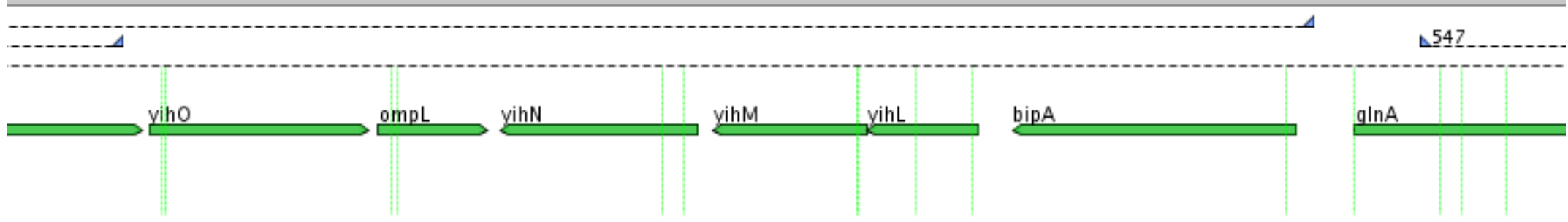
3550.0(76.40) 3555.0(76.51) 3560.0KBP(76.62min)



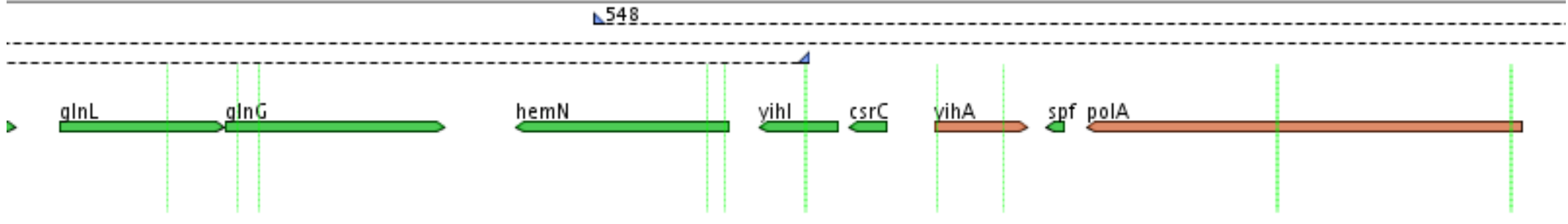
3560.0(76.62) 3565.0(76.73) 3570.0KBP(76.83min)



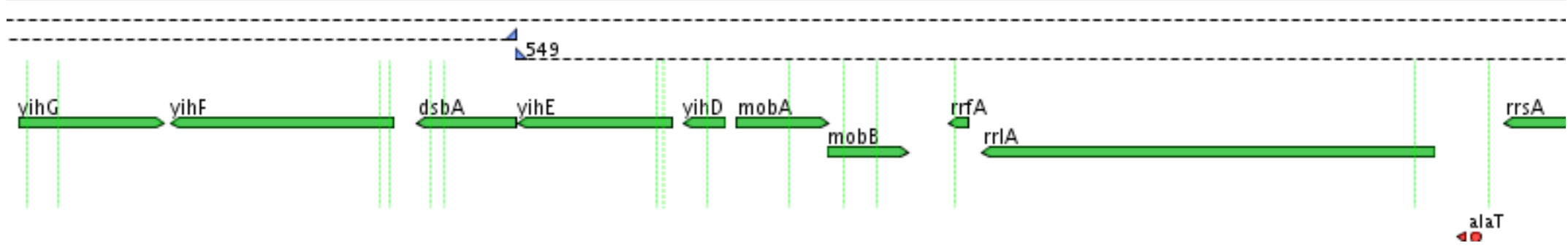
3570.0(76.83) 3575.0(76.94) 3580.0KBP(77.05min)



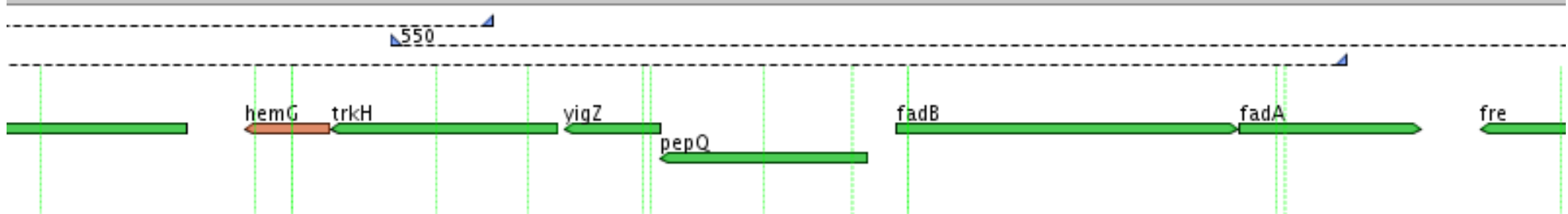
3580.0(77.05) 3585.0(77.16) 3590.0KBP(77.27min)



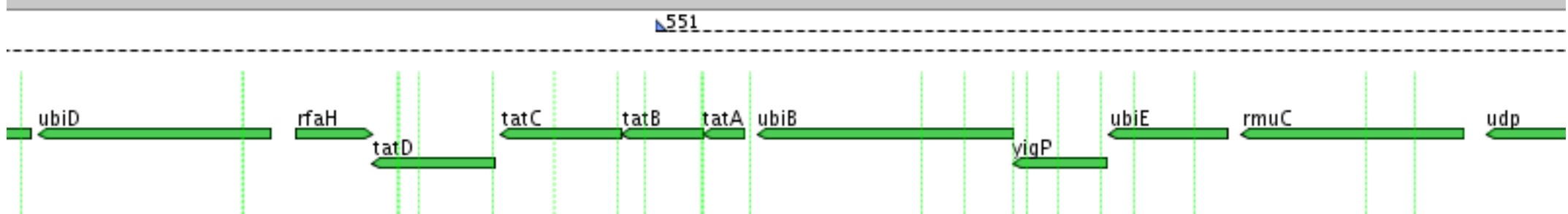
3590.0(77.27) 3595.0(77.37) 3600.0KBP(77.48min)



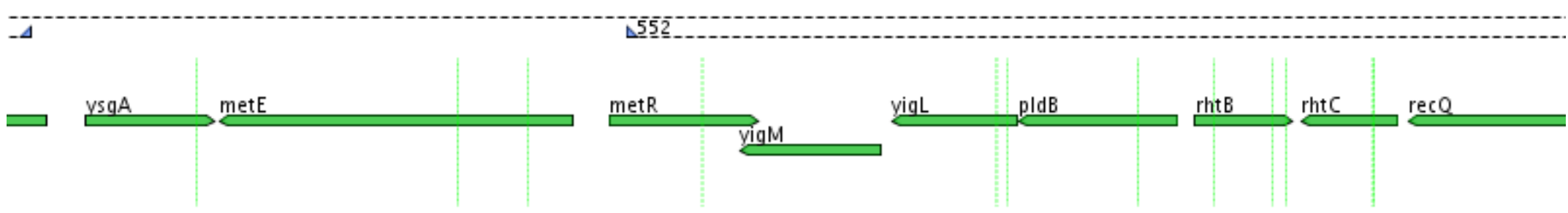
3600.0(77.48) 3605.0(77.59) 3610.0KBP(77.70min)



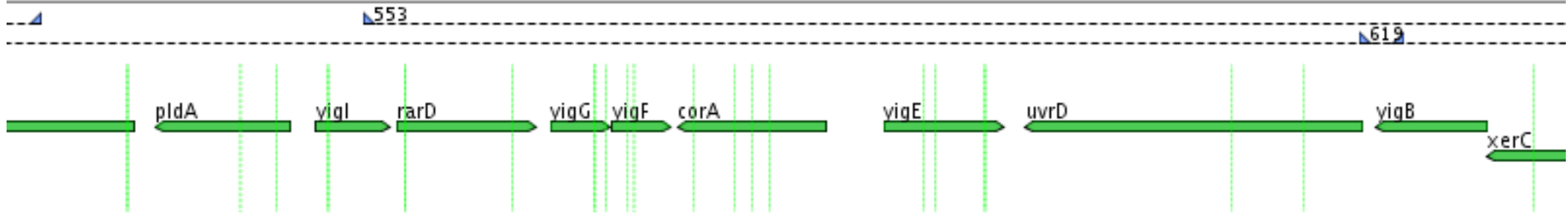
3610.0(77.70) 3615.0(77.80) 3620.0KBP(77.91min)



3620.0(77.91) 3625.0(78.02) 3630.0KBP(78.13min)

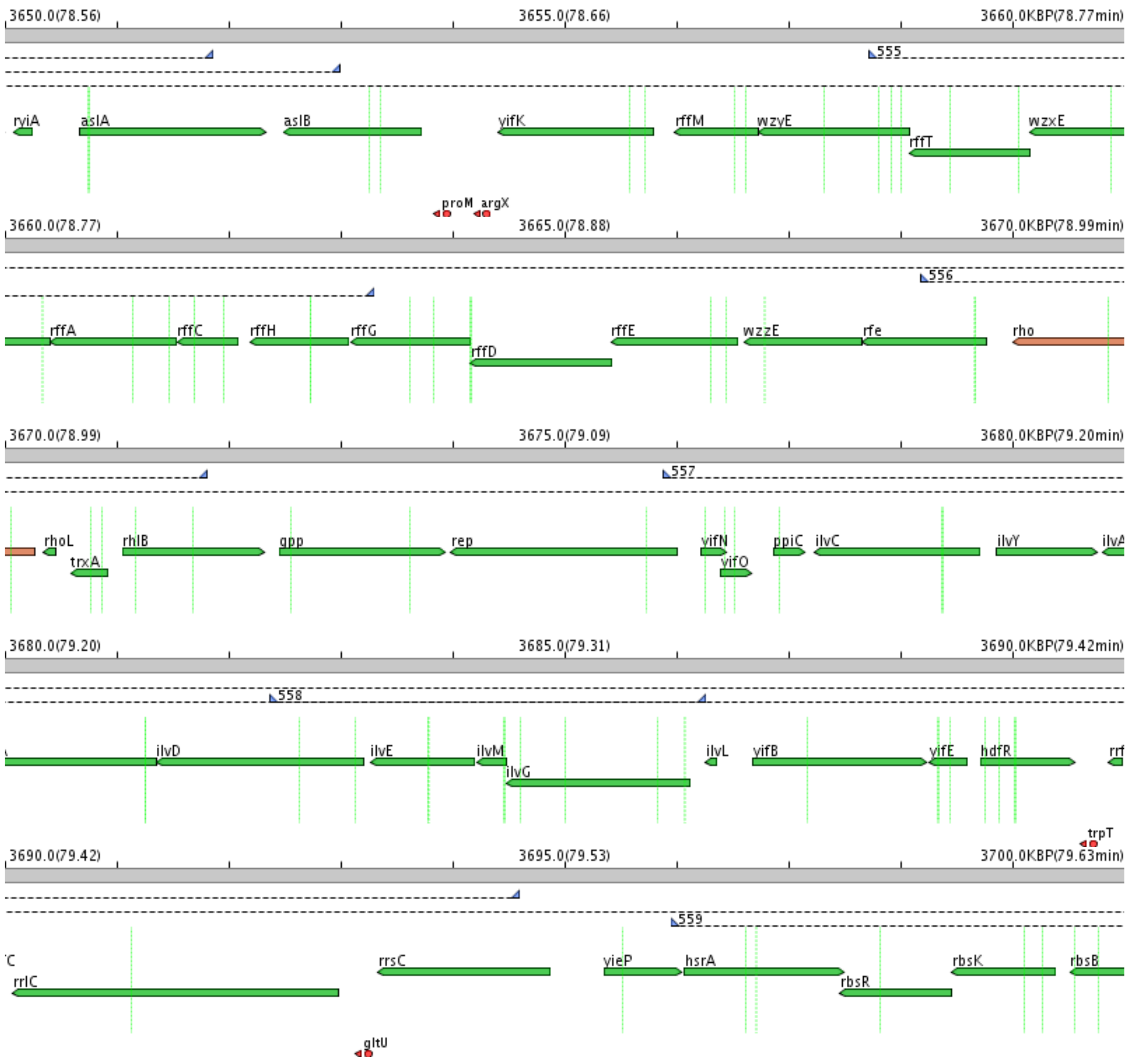


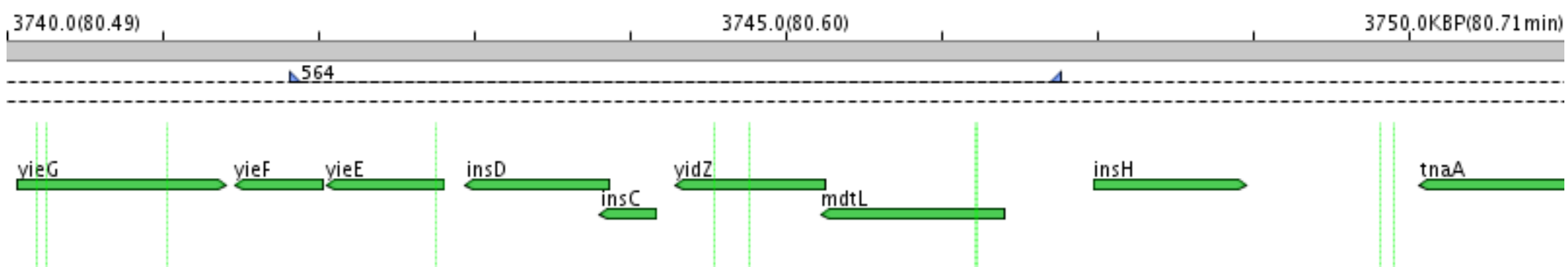
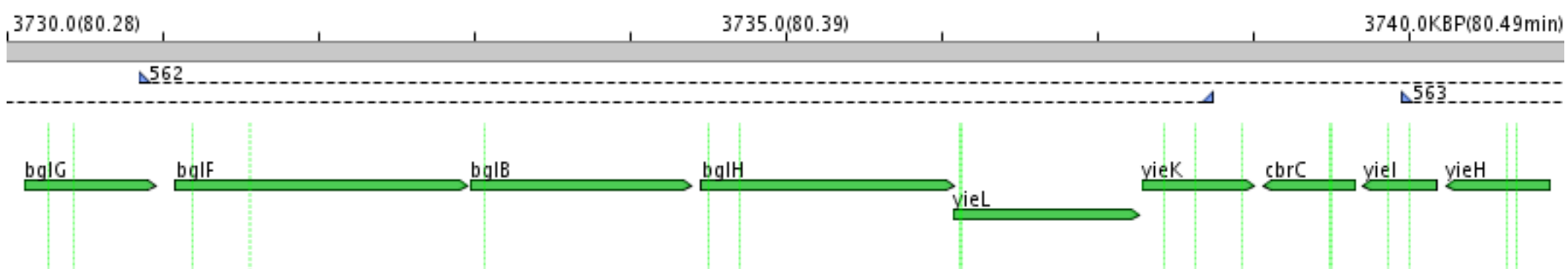
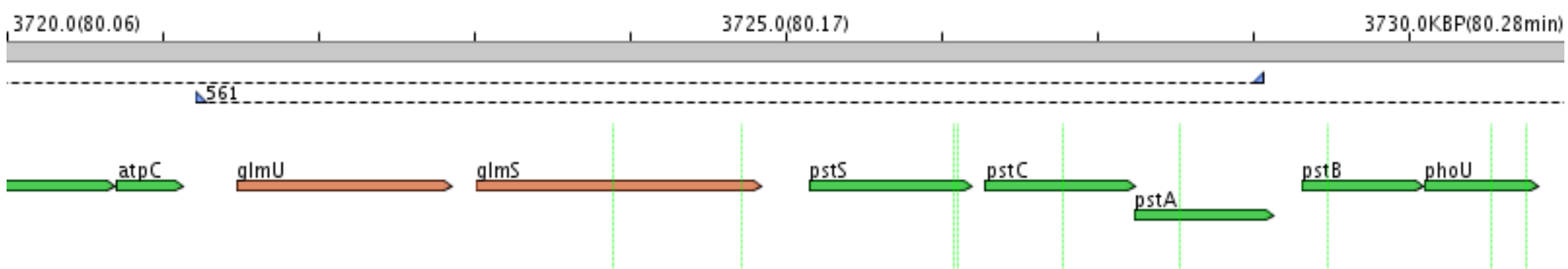
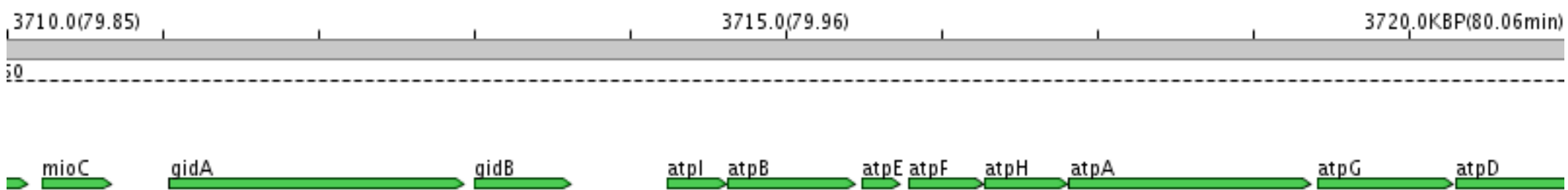
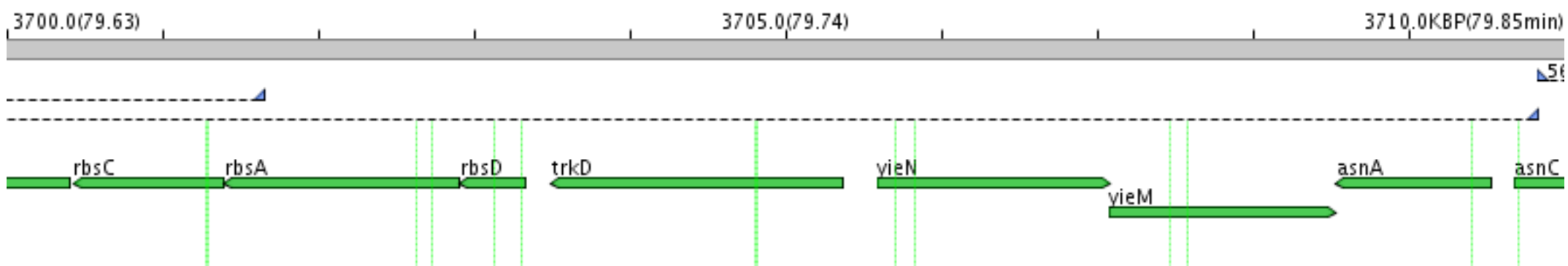
3630.0(78.13) 3635.0(78.23) 3640.0KBP(78.34min)



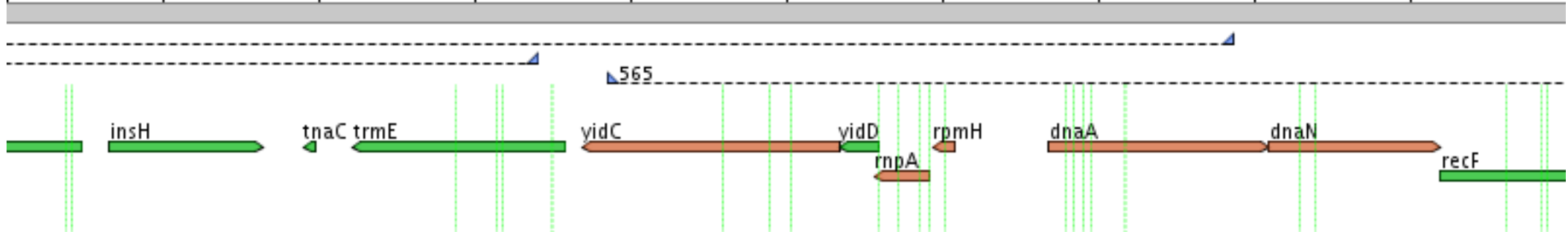
3640.0(78.34) 3645.0(78.45) 3650.0KBP(78.56min)



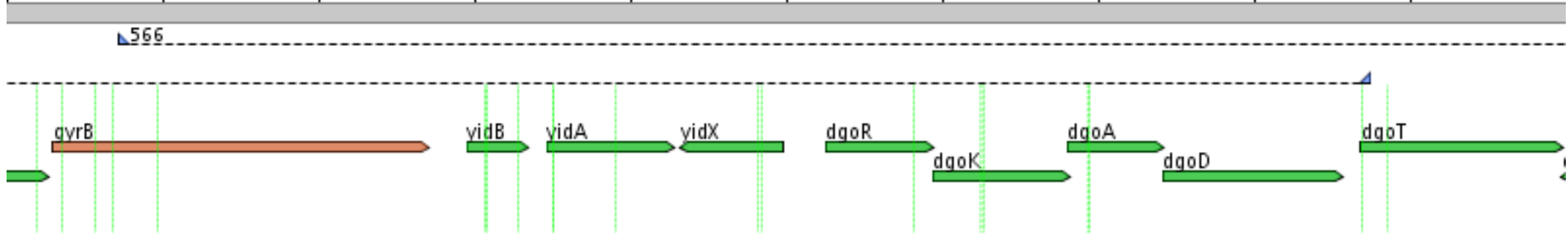




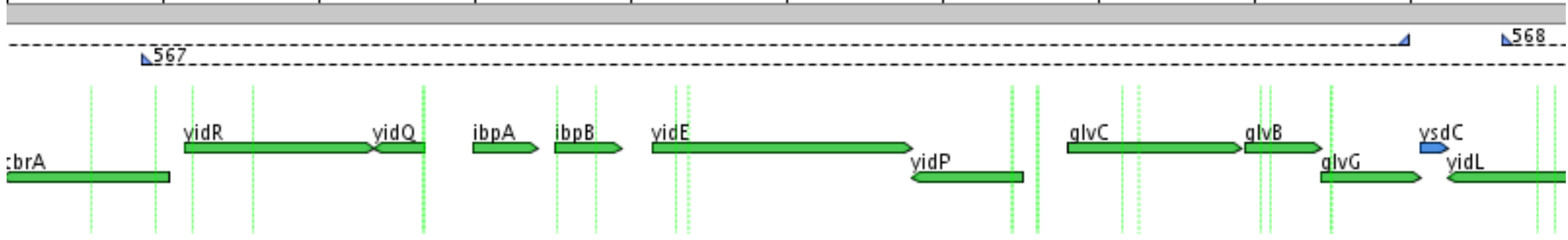
3750.0(80.71) 3755.0(80.82) 3760.0KBP(80.92min)



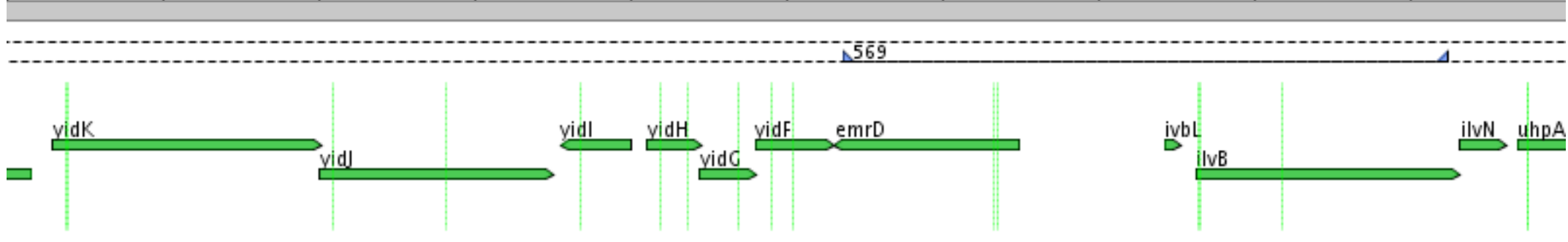
3760.0(80.92) 3765.0(81.03) 3770.0KBP(81.14min)



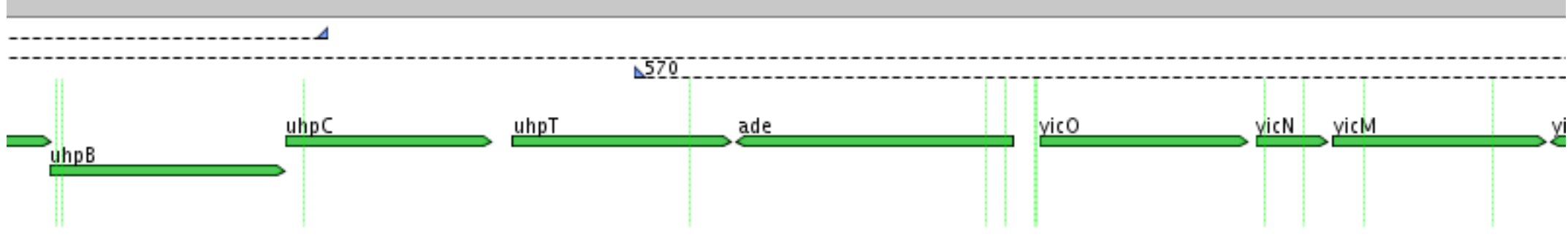
3770.0(81.14) 3775.0(81.25) 3780.0KBP(81.35min)



3780.0(81.35) 3785.0(81.46) 3790.0KBP(81.57min)



3790.0(81.57) 3795.0(81.68) 3800.0KBP(81.78min)

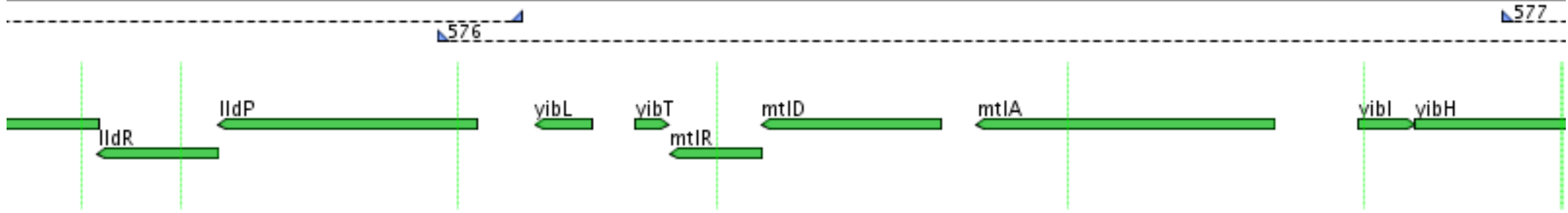




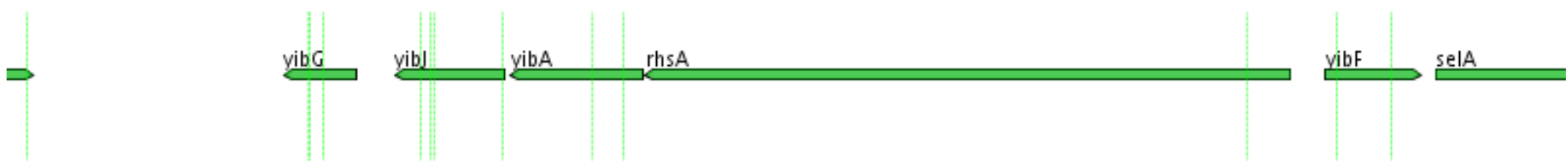
3850.0(82.86) 3855.0(82.97) 3860.0KBP(83.08min)



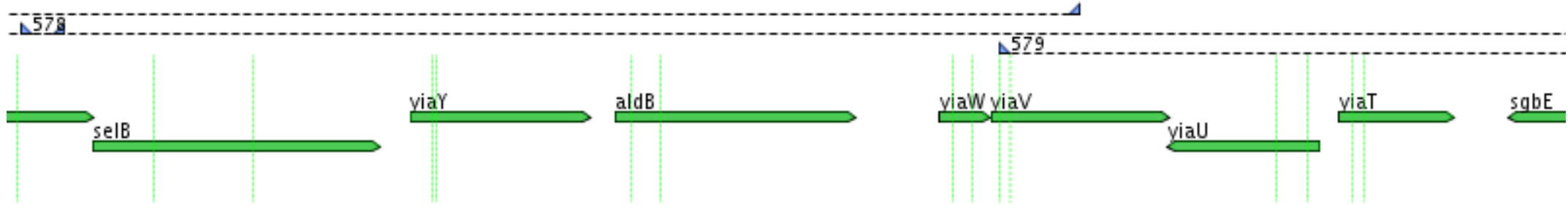
3860.0(83.08) 3865.0(83.18) 3870.0KBP(83.29min)



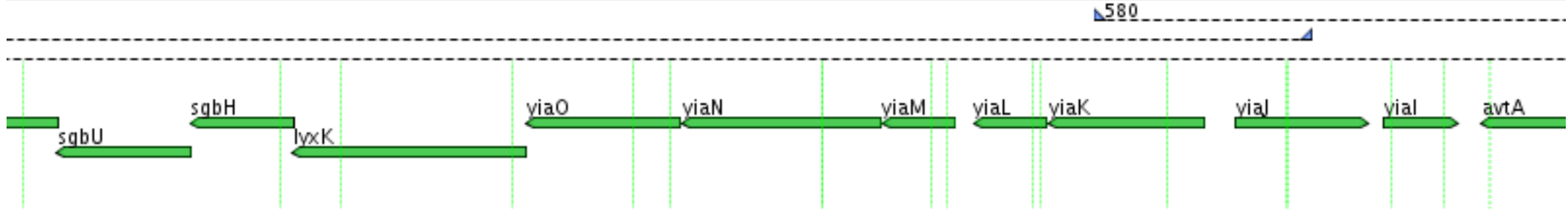
3870.0(83.29) 3875.0(83.40) 3880.0KBP(83.51min)



3880.0(83.51) 3885.0(83.61) 3890.0KBP(83.72min)

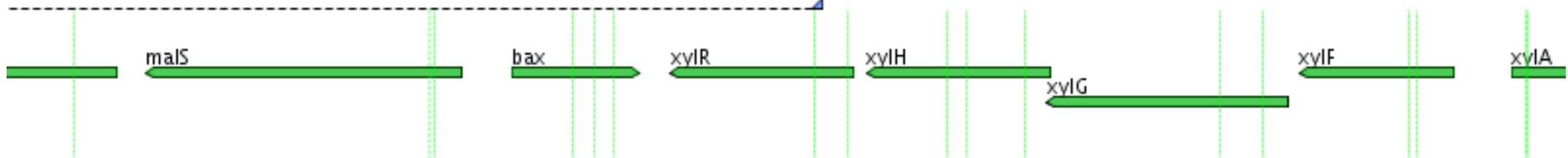


3890.0(83.72) 3895.0(83.83) 3900.0KBP(83.94min)

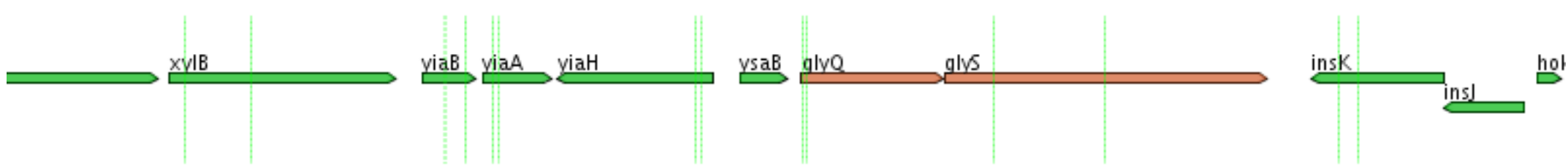


3900.0(83.94) 3905.0(84.04) 3910.0KBP(84.15min)

601



3910.0(84.15) 3915.0(84.26) 3920.0KBP(84.37min)



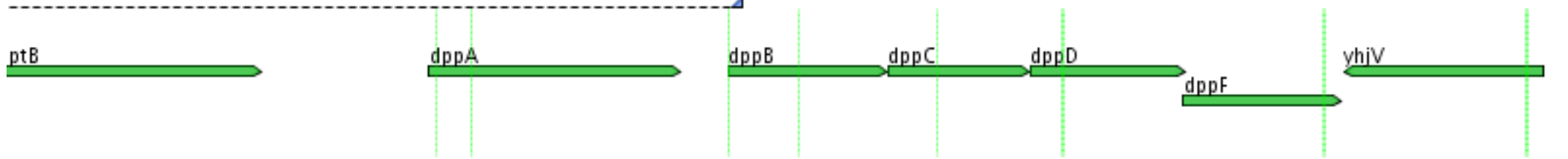
3920.0(84.37) 3925.0(84.48) 3930.0KBP(84.58min)

602



3930.0(84.58) 3935.0(84.69) 3940.0KBP(84.80min)

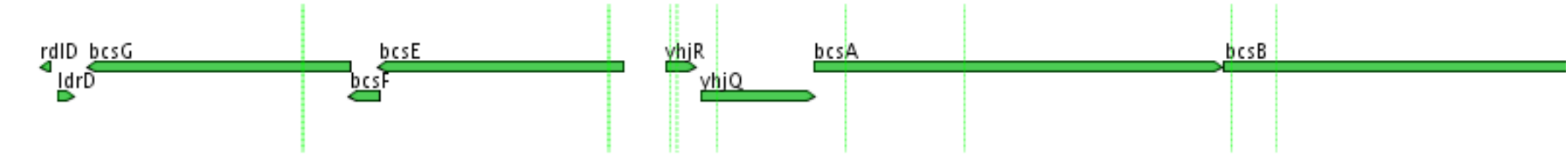
603

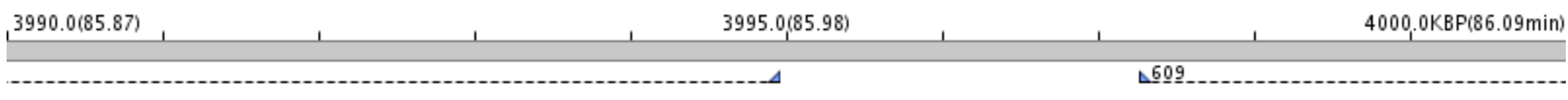
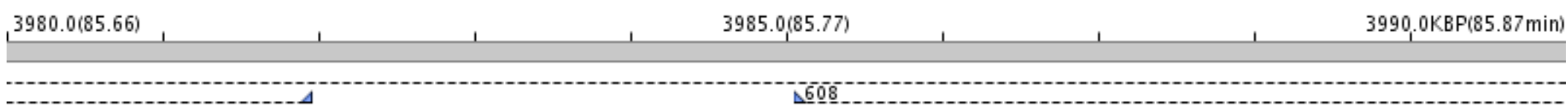
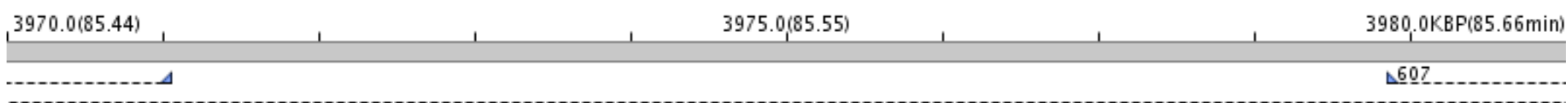
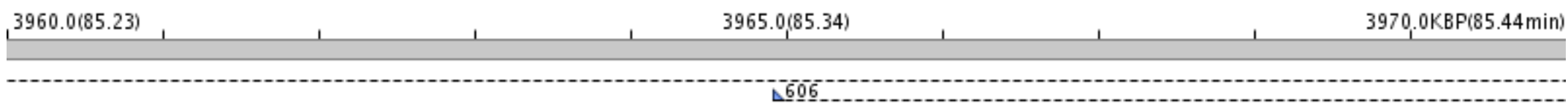
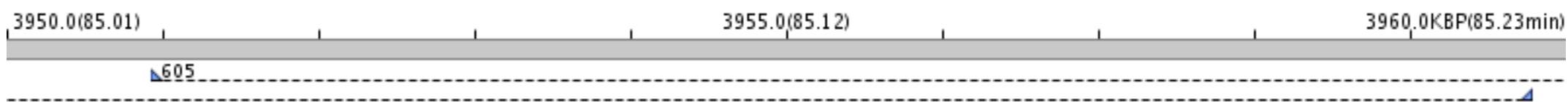


proK

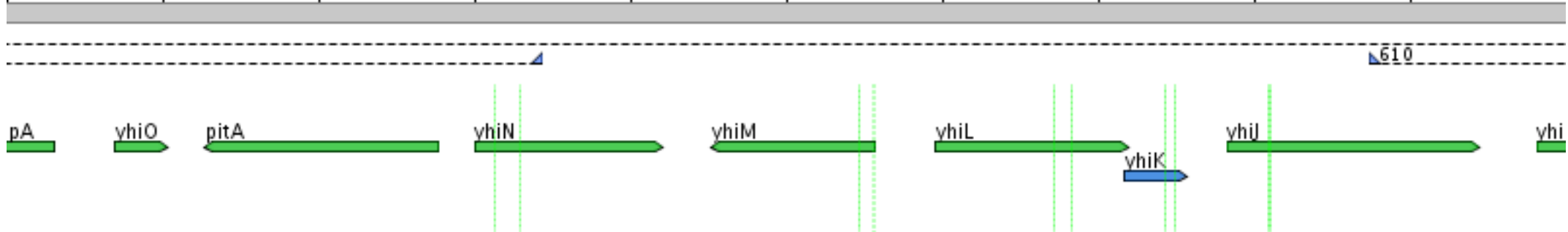
3940.0(84.80) 3945.0(84.91) 3950.0KBP(85.01min)

604

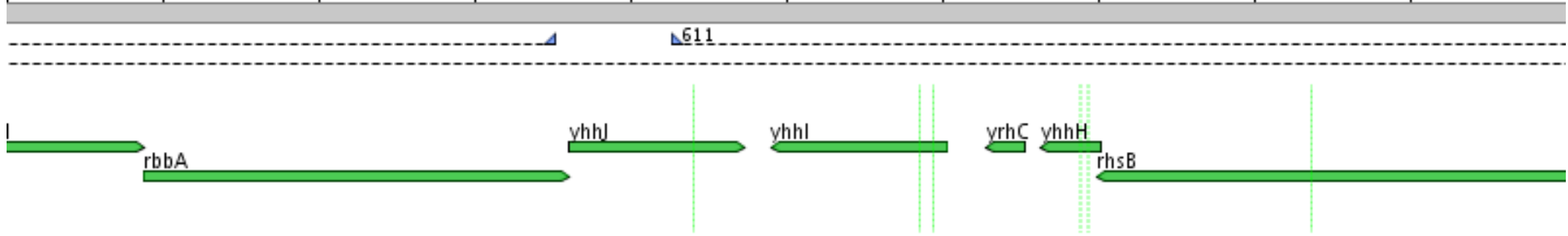




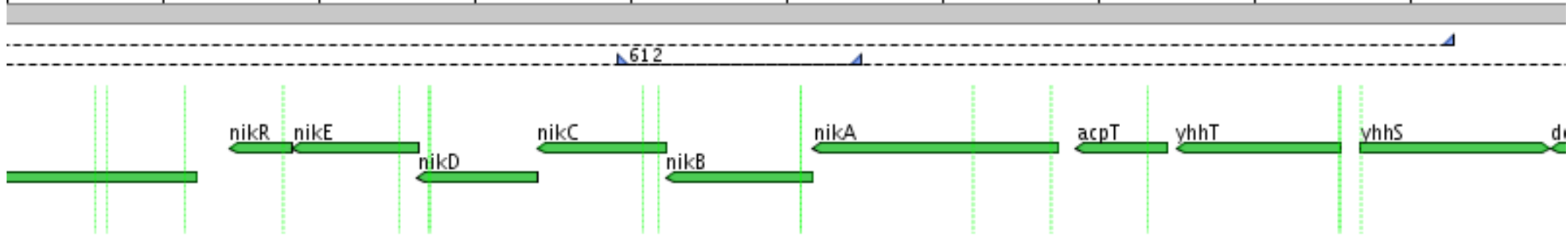
4000.0(86.09) 4005.0(86.20) 4010.0KBP(86.30min)



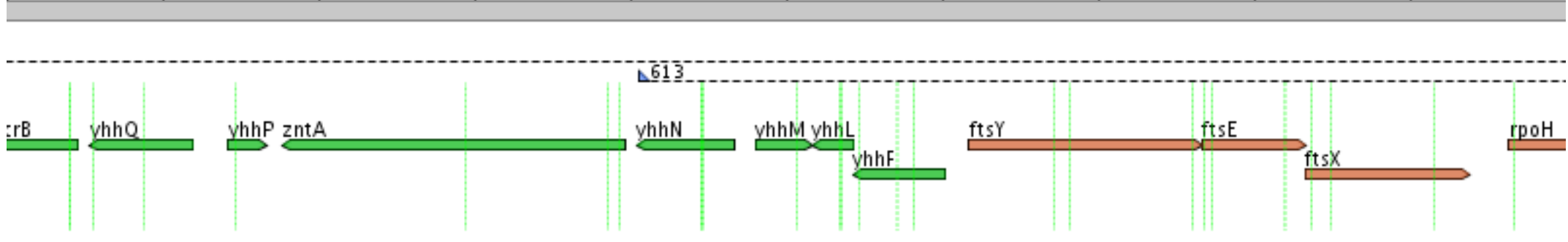
4010.0(86.30) 4015.0(86.41) 4020.0KBP(86.52min)



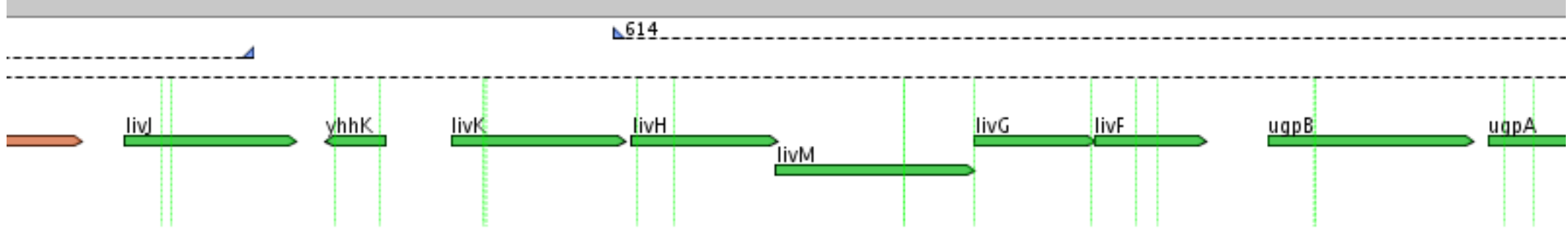
4020.0(86.52) 4025.0(86.63) 4030.0KBP(86.74min)



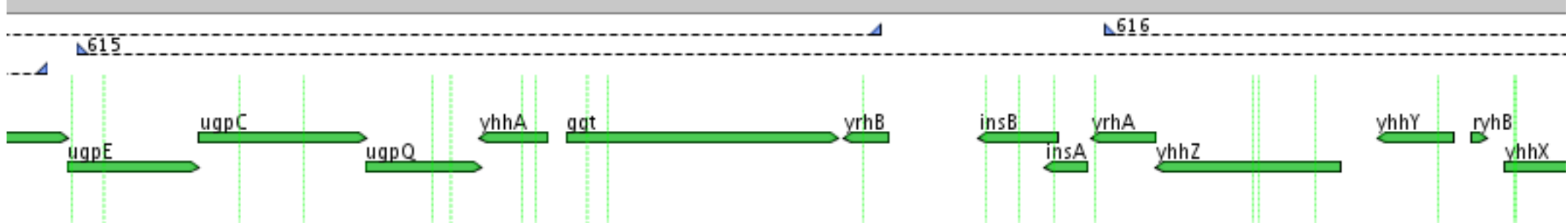
4030.0(86.74) 4035.0(86.84) 4040.0KBP(86.95min)



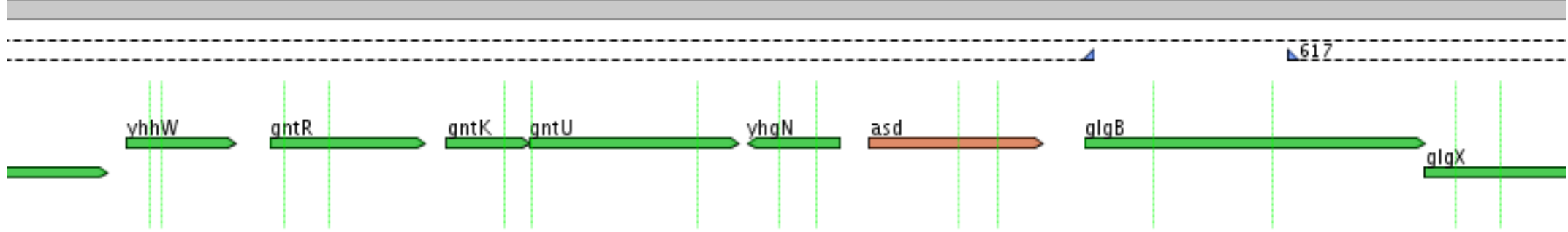
4040.0(86.95) 4045.0(87.06) 4050.0KBP(87.17min)



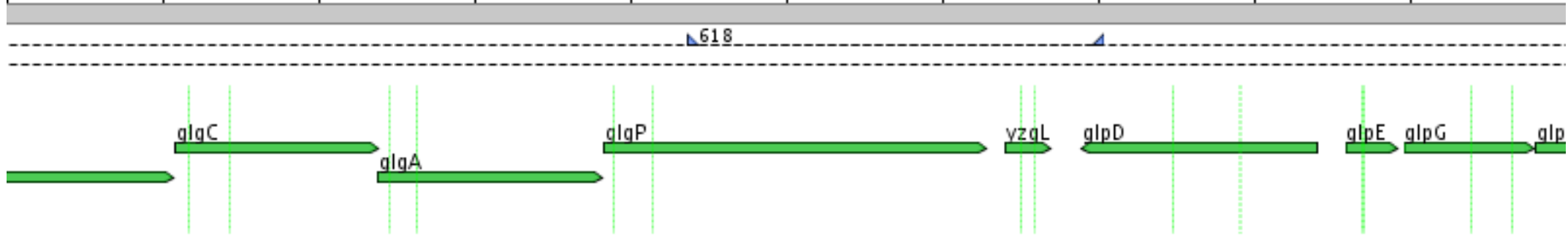
4050.0(87.17) 4055.0(87.27) 4060.0KBP(87.38min)



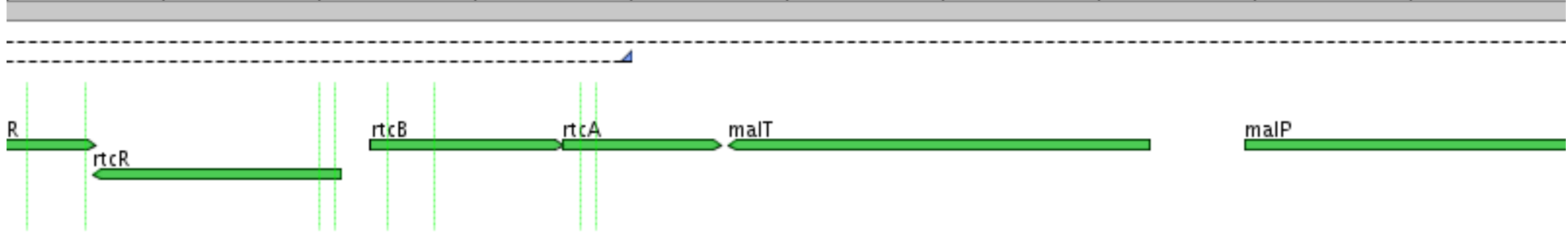
4060.0(87.38) 4065.0(87.49) 4070.0KBP(87.60min)



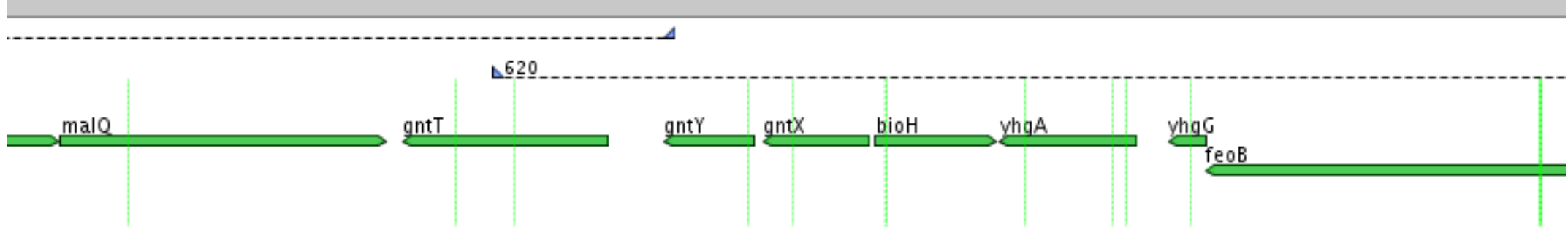
4070.0(87.60) 4075.0(87.70) 4080.0KBP(87.81min)

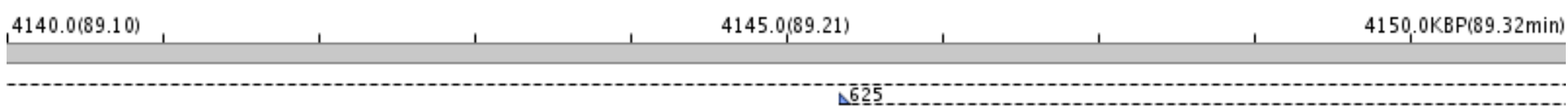
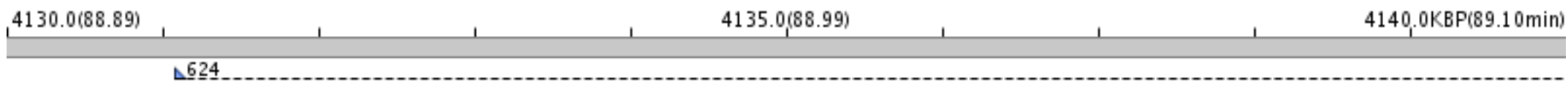
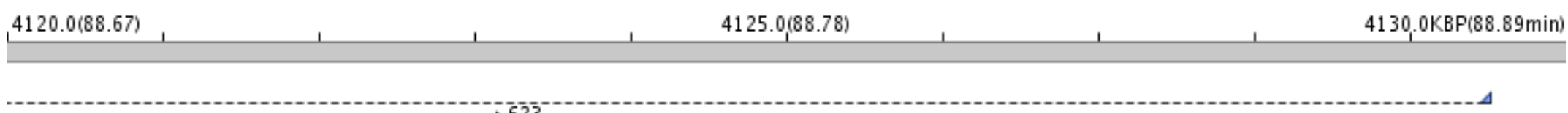
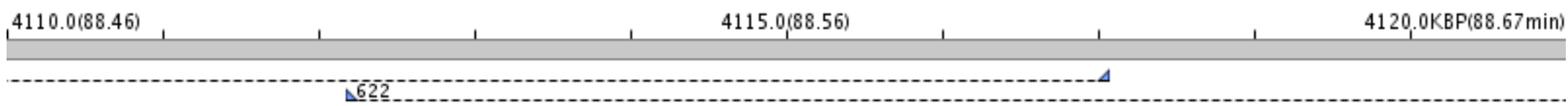
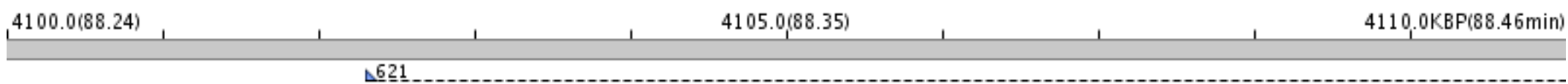


4080.0(87.81) 4085.0(87.92) 4090.0KBP(88.03min)

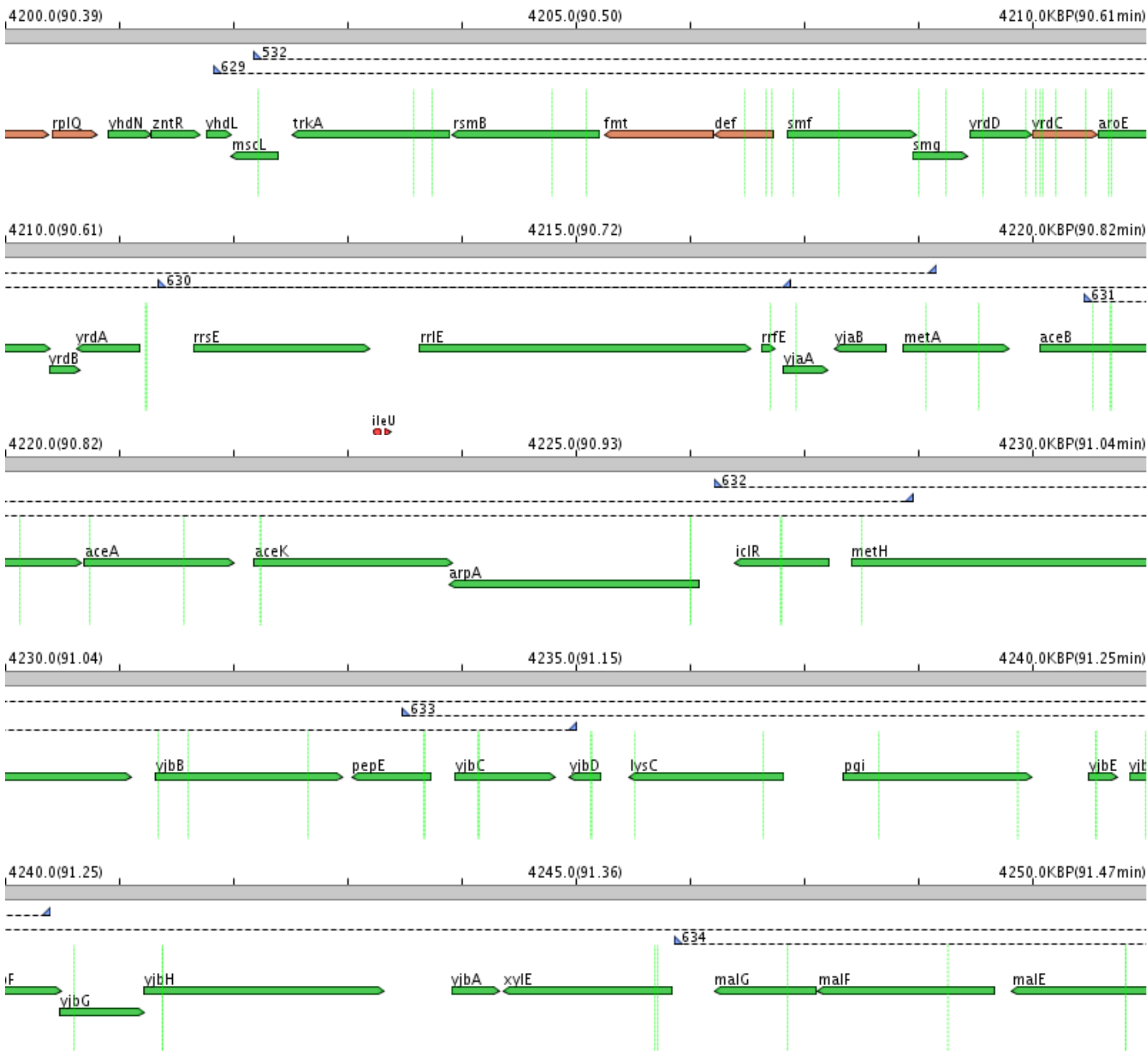


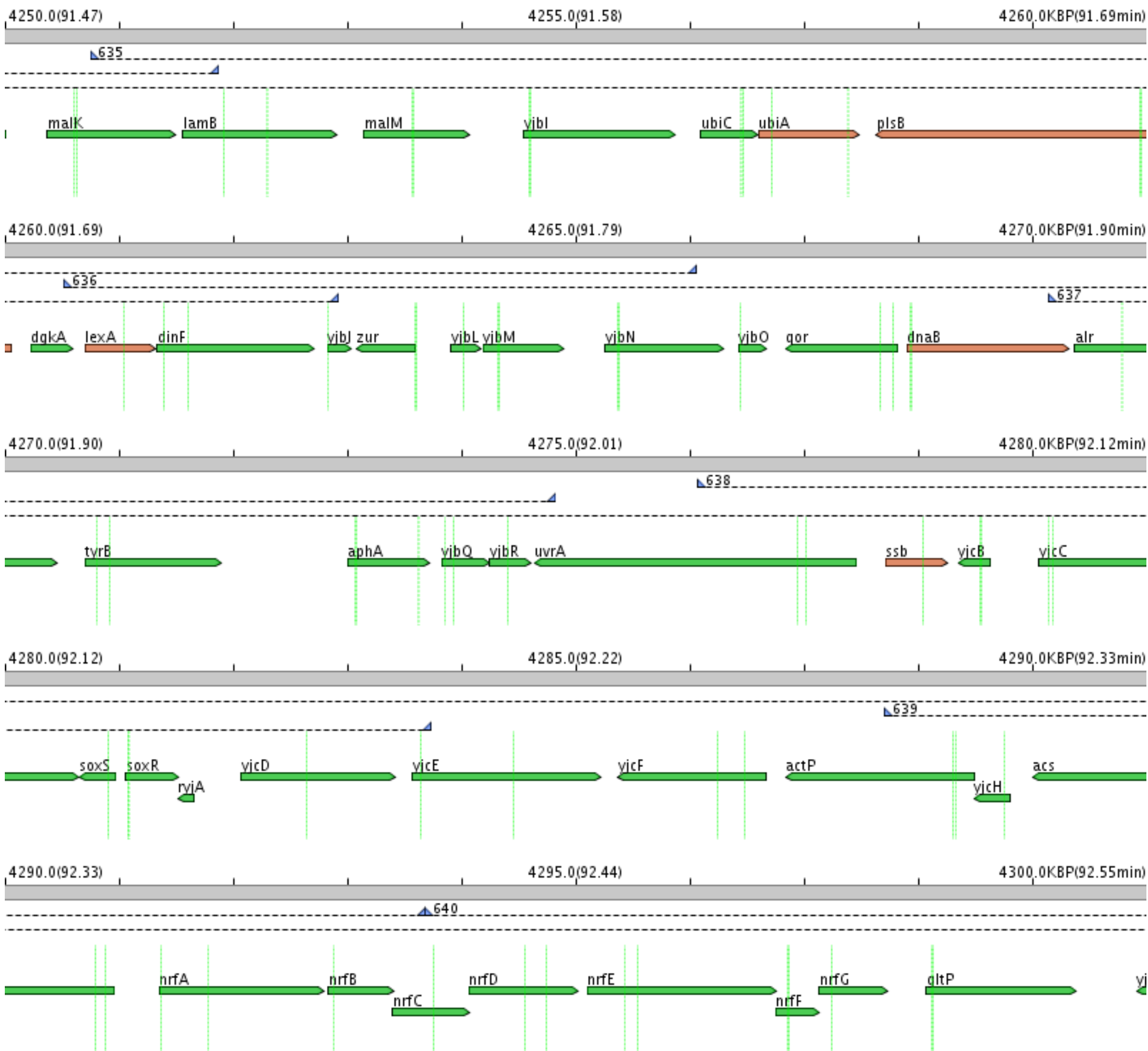
4090.0(88.03) 4095.0(88.13) 4100.0KBP(88.24min)



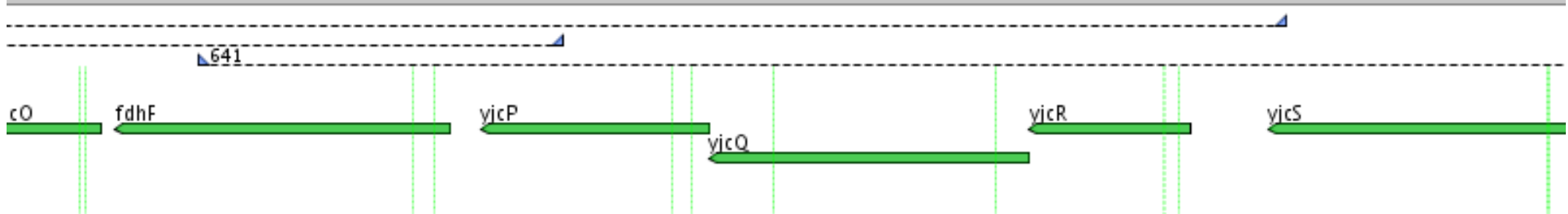




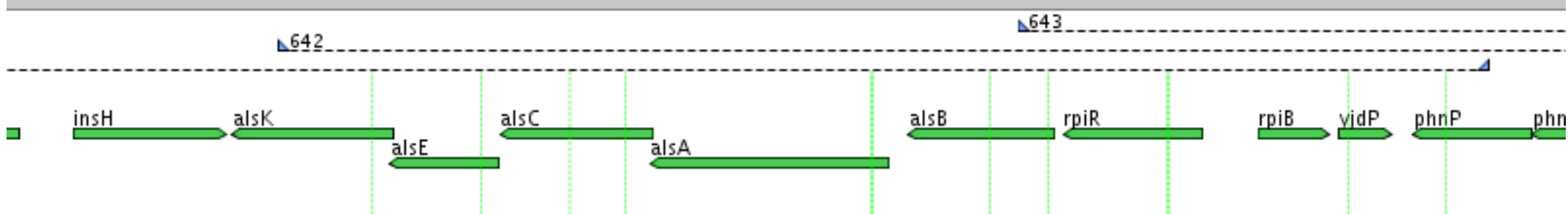




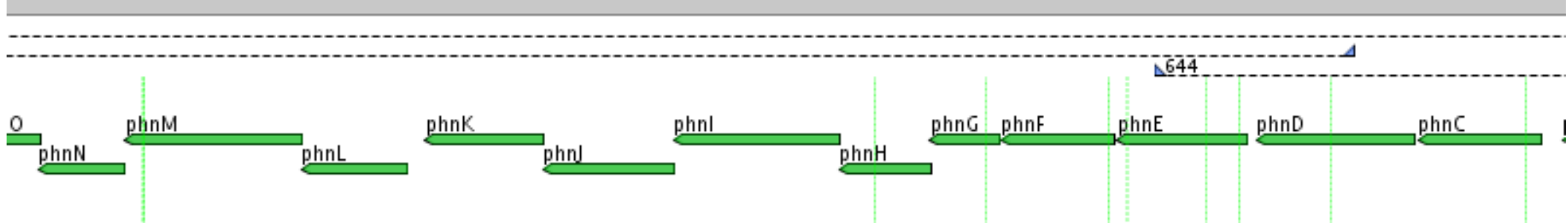
4300.0(92.55) 4305.0(92.65) 4310.0KBP(92.76min)



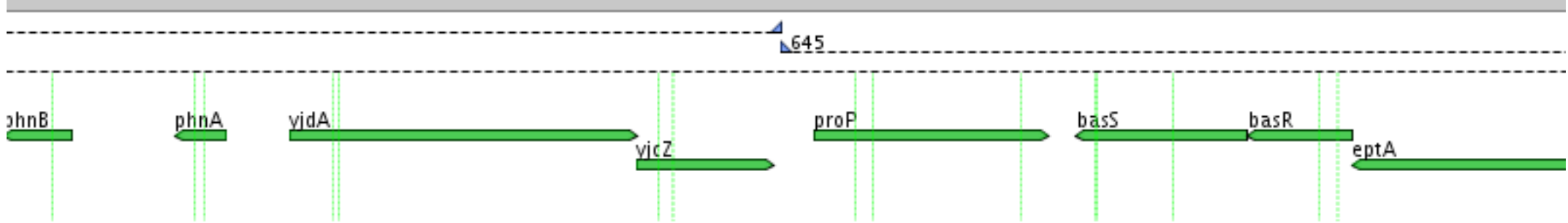
4310.0(92.76) 4315.0(92.87) 4320.0KBP(92.98min)



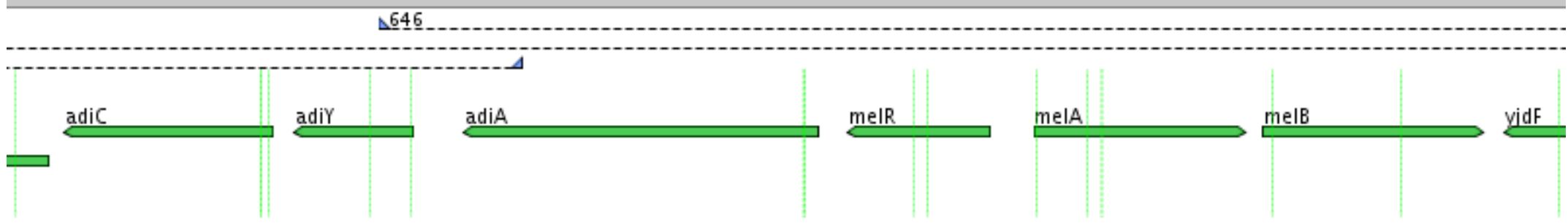
4320.0(92.98) 4325.0(93.08) 4330.0KBP(93.19min)



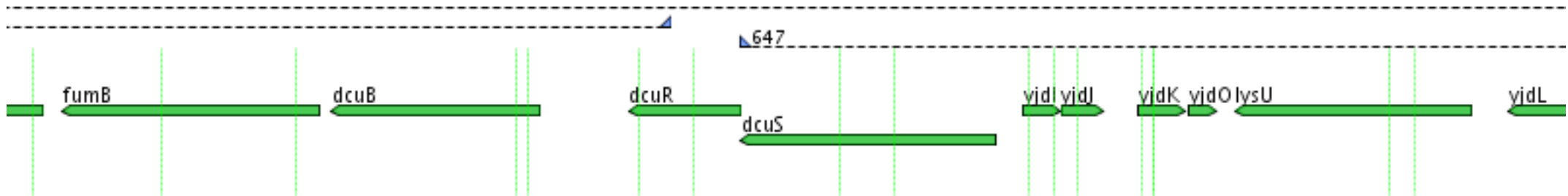
4330.0(93.19) 4335.0(93.30) 4340.0KBP(93.41min)



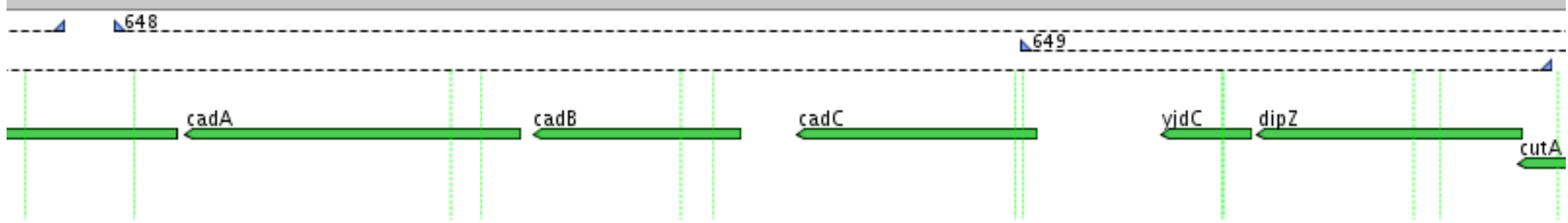
4340.0(93.41) 4345.0(93.51) 4350.0KBP(93.62min)



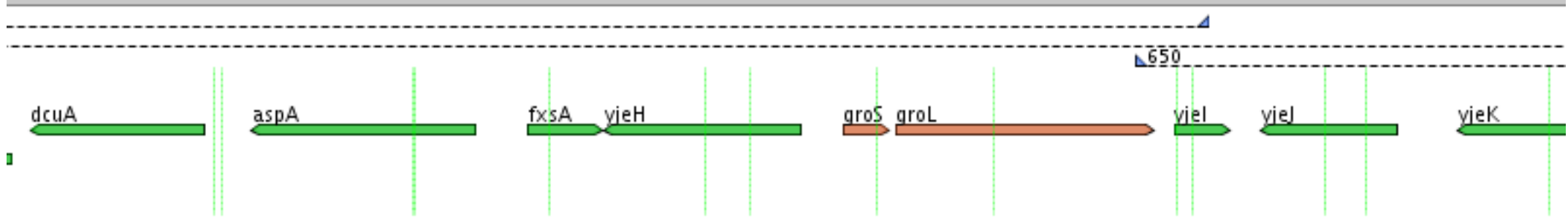
4350.0(93.62) 4355.0(93.73) 4360.0KBP(93.84min)



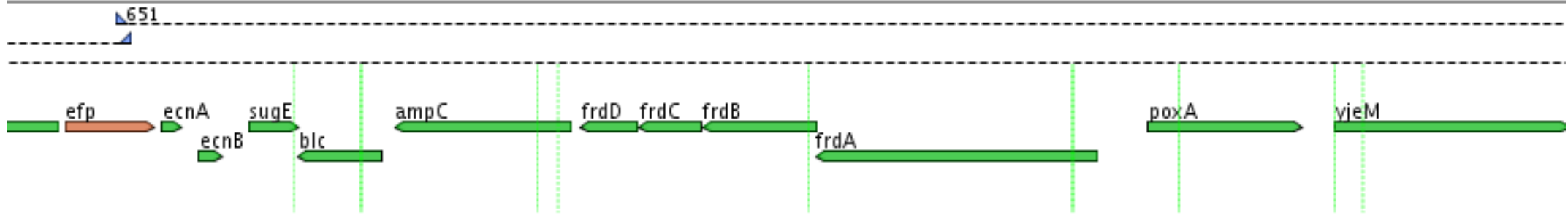
4360.0(93.84) 4365.0(93.95) 4370.0KBP(94.05min)



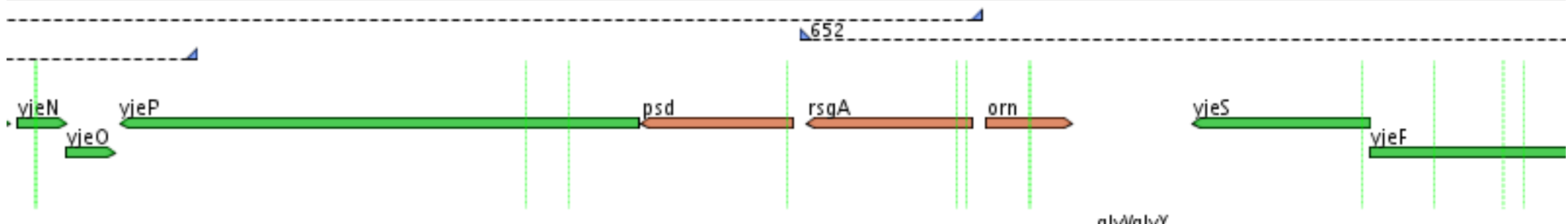
4370.0(94.05) 4375.0(94.16) 4380.0KBP(94.27min)



4380.0(94.27) 4385.0(94.38) 4390.0KBP(94.48min)

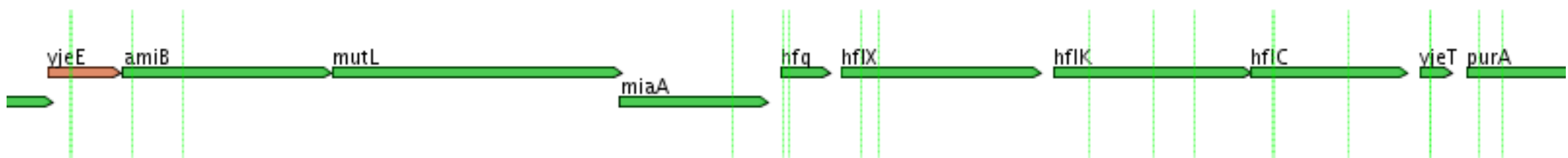


4390.0(94.48) 4395.0(94.59) 4400.0KBP(94.70min)

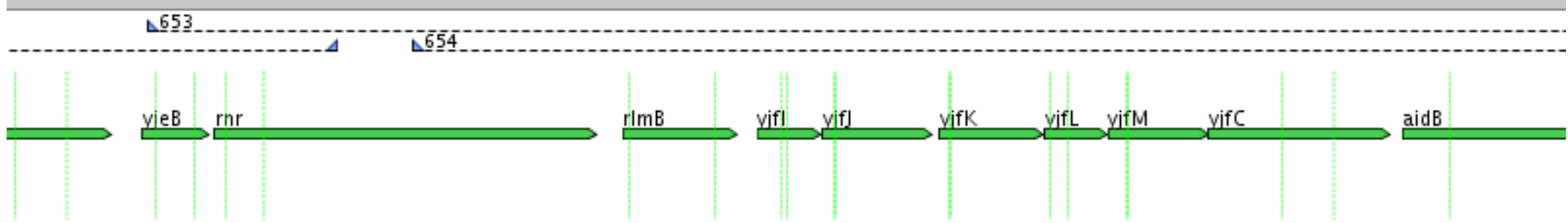


glyWglyY

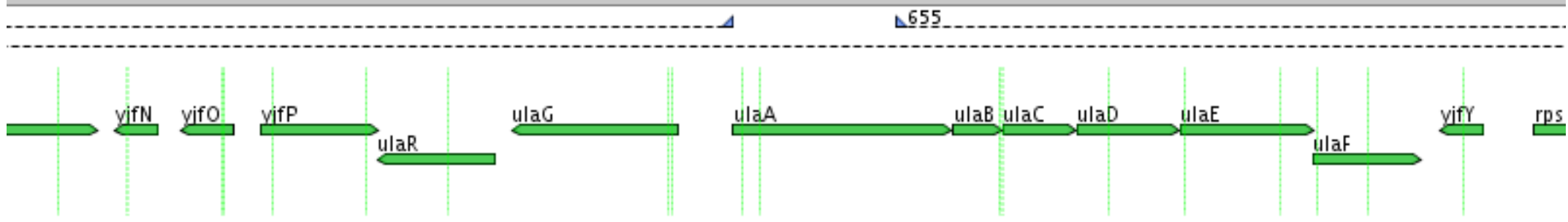
4400.0(94.70) 4405.0(94.81) 4410.0KBP(94.91min)



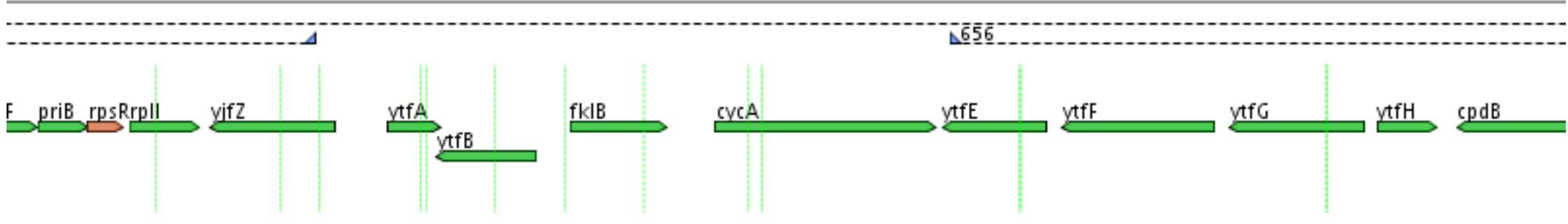
4410.0(94.91) 4415.0(95.02) 4420.0KBP(95.13min)



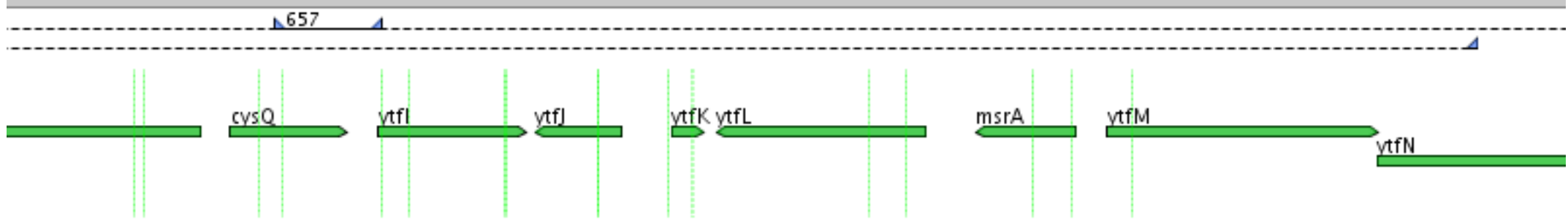
4420.0(95.13) 4425.0(95.24) 4430.0KBP(95.34min)



4430.0(95.34) 4435.0(95.45) 4440.0KBP(95.56min)



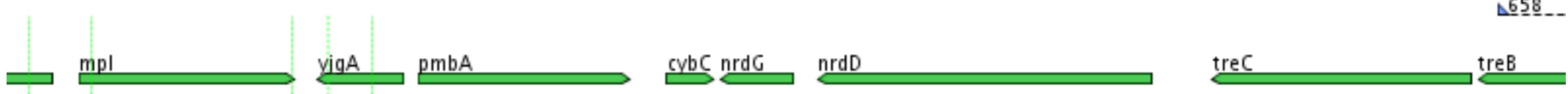
4440.0(95.56) 4445.0(95.67) 4450.0KBP(95.77min)



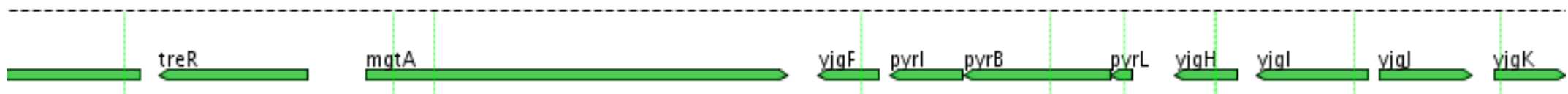
4450.0(95.77) 4455.0(95.88) 4460.0KBP(95.99min)



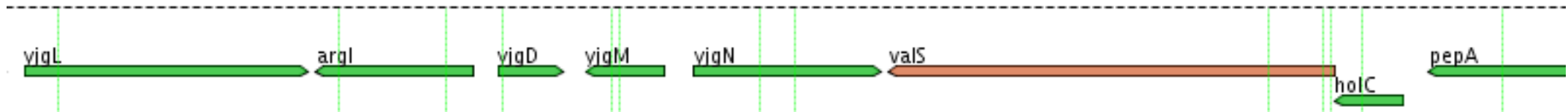
4460.0(95.99) 4465.0(96.10) 4470.0KBP(96.20min)



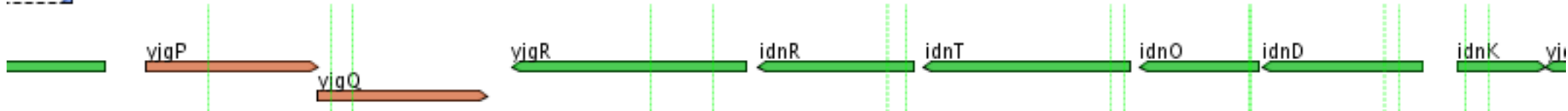
4470.0(96.20) 4475.0(96.31) 4480.0KBP(96.42min)



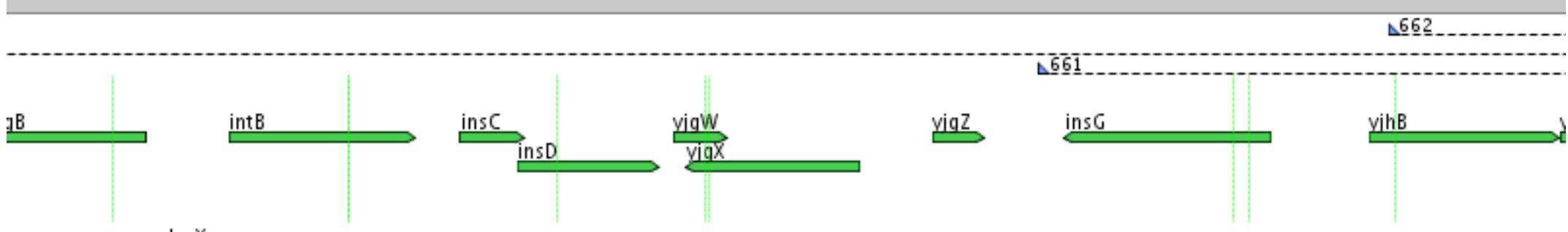
4480.0(96.42) 4485.0(96.53) 4490.0KBP(96.64min)



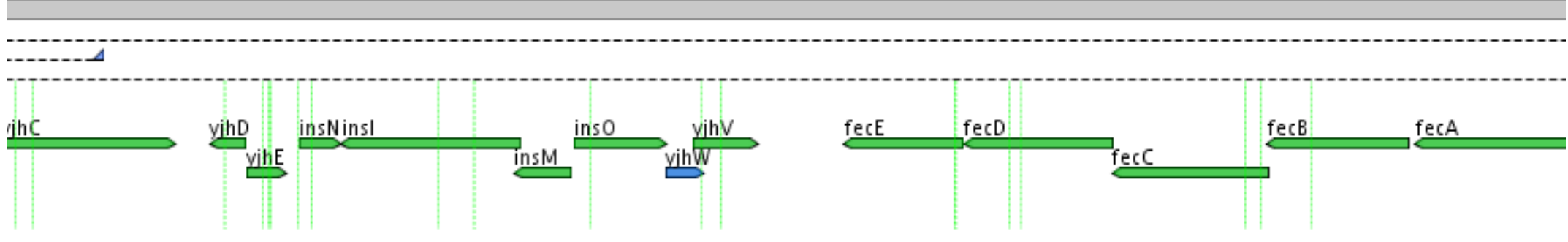
4490.0(96.64) 4495.0(96.74) 4500.0KBP(96.85min)



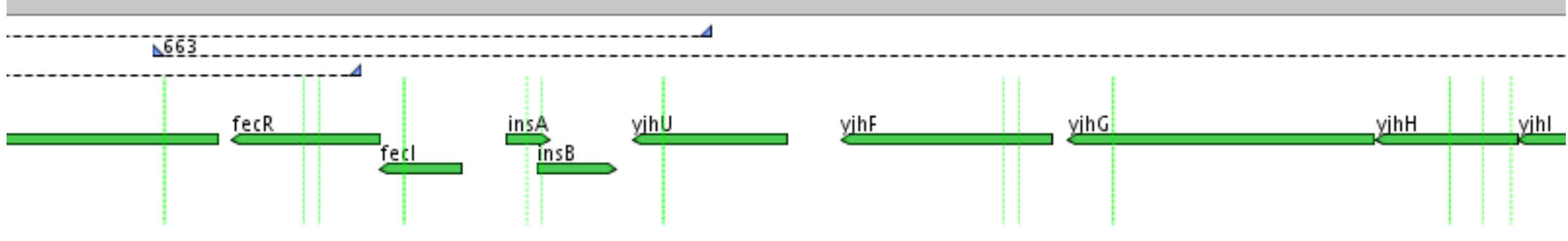
4500.0(96.85) 4505.0(96.96) 4510.0KBP(97.07min)



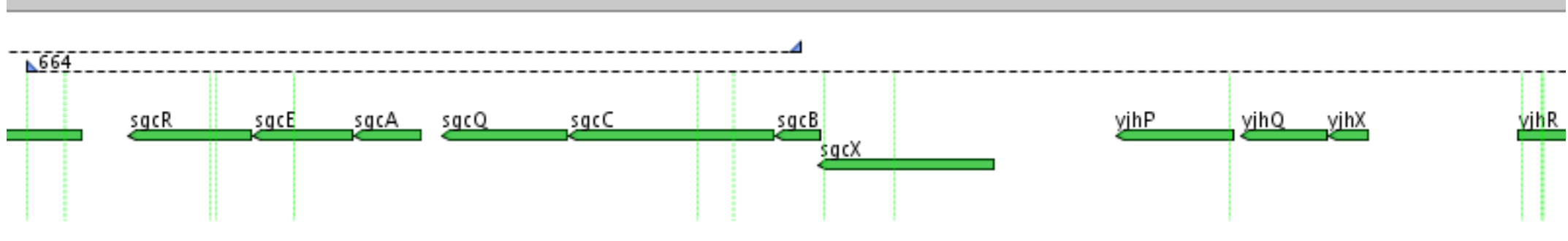
4510.0(97.07) 4515.0(97.17) 4520.0KBP(97.28min)



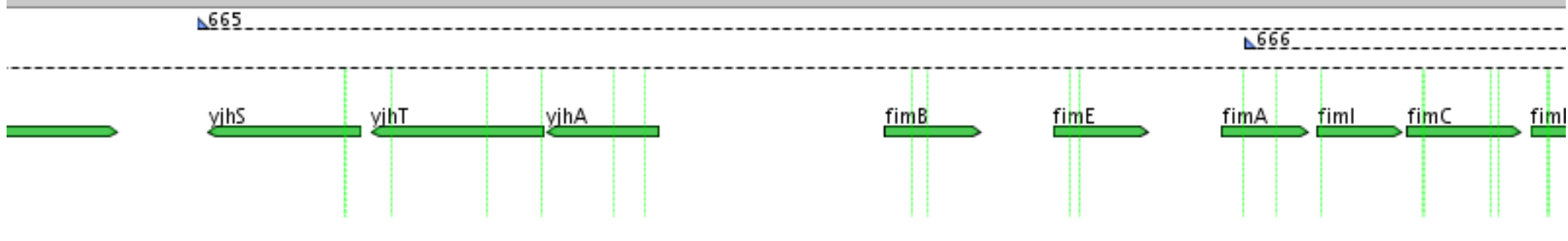
4520.0(97.28) 4525.0(97.39) 4530.0KBP(97.50min)



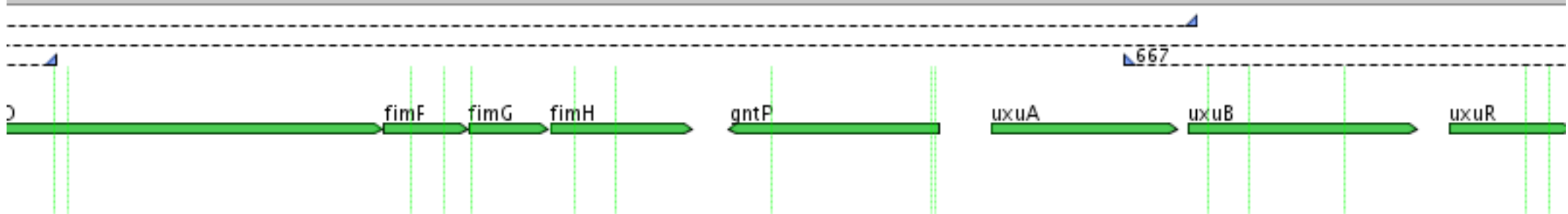
4530.0(97.50) 4535.0(97.60) 4540.0KBP(97.71min)



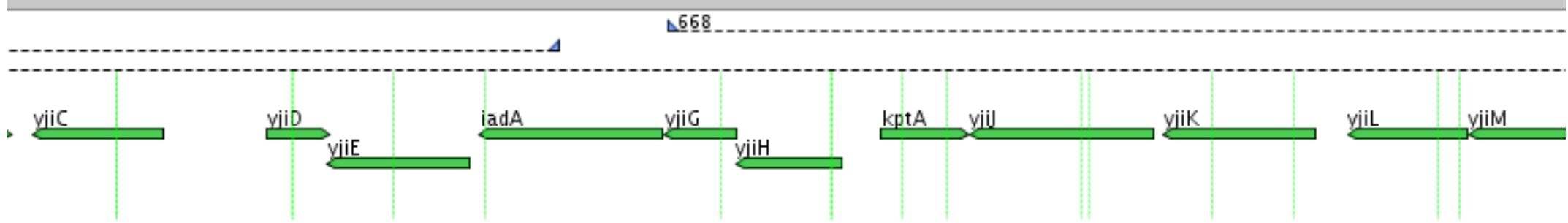
4540.0(97.71) 4545.0(97.82) 4550.0KBP(97.93min)



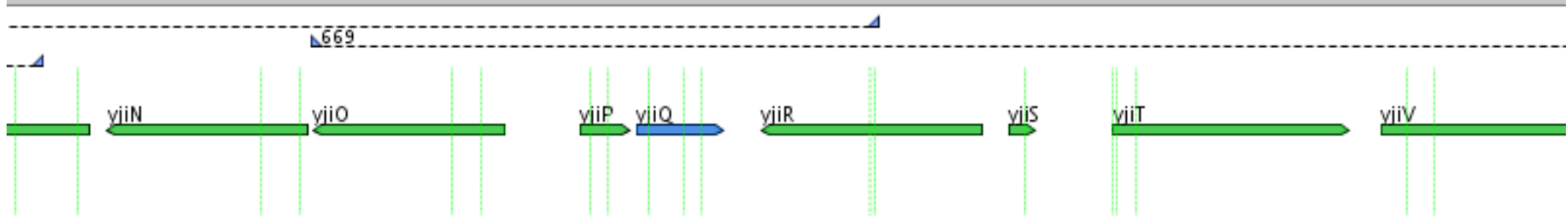
4550.0(97.93) 4555.0(98.03) 4560.0KBP(98.14min)



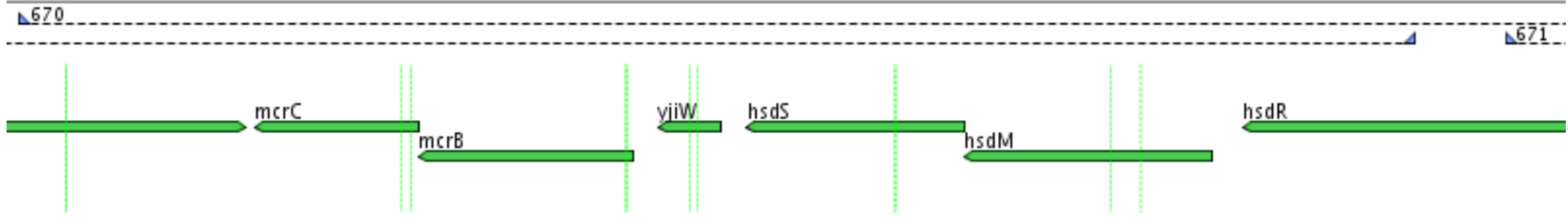
4560.0(98.14) 4565.0(98.25) 4570.0KBP(98.36min)



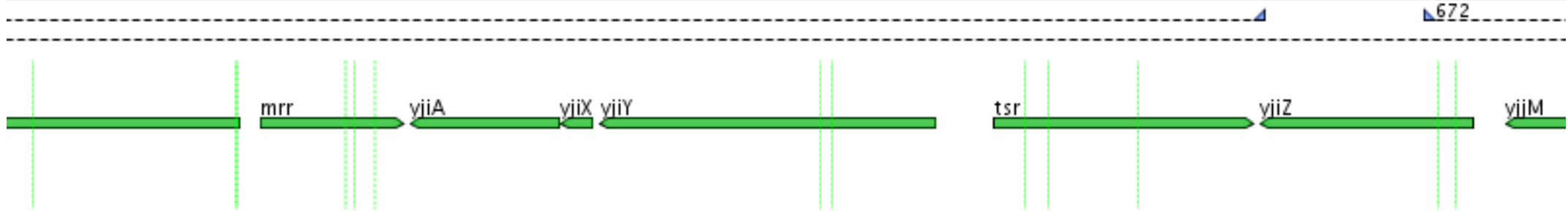
4570.0(98.36) 4575.0(98.46) 4580.0KBP(98.57min)



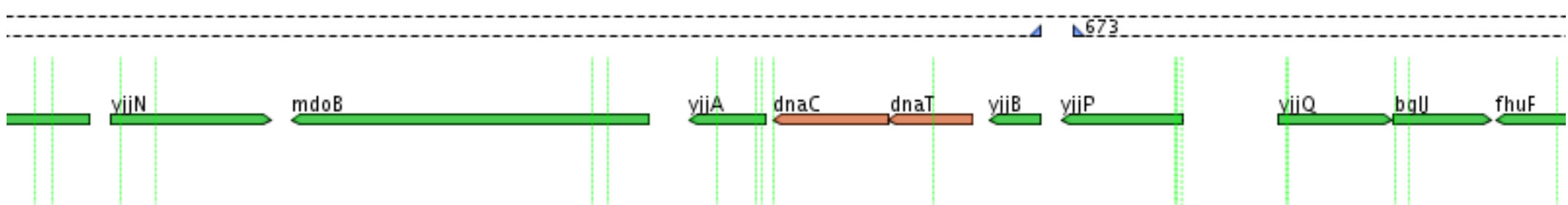
4580.0(98.57) 4585.0(98.68) 4590.0KBP(98.79min)



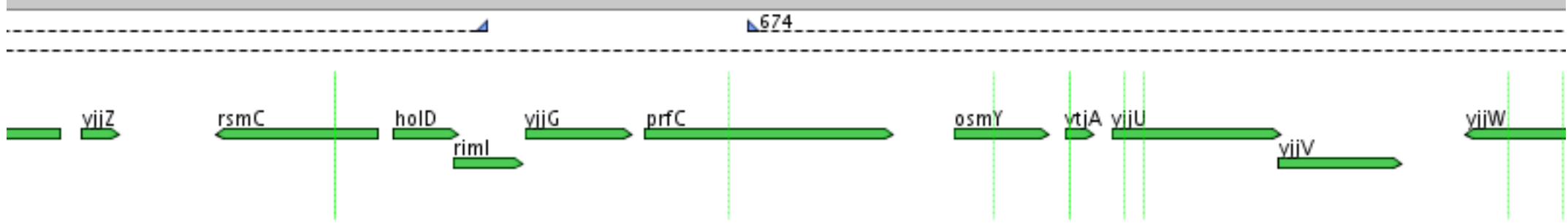
4590.0(98.79) 4595.0(98.90) 4600.0KBP(99.00min)



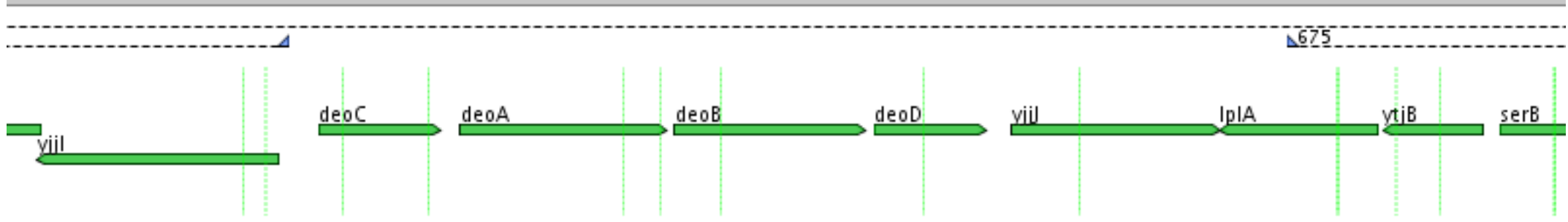
4600.0(99.00) 4605.0(99.11) 4610.0KBP(99.22min)



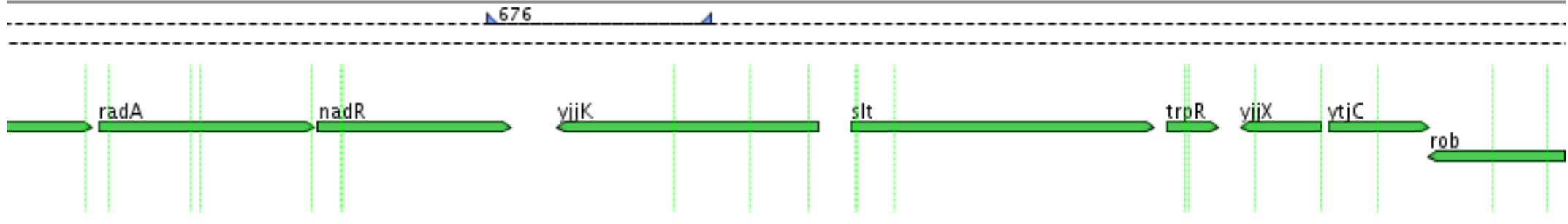
4610.0(99.22) 4615.0(99.33) 4620.0KBP(99.43min)



4620.0(99.43) 4625.0(99.54) 4630.0KBP(99.65min)



4630.0(99.65) 4635.0(99.76) 4640.0KBP(99.86min)



4640.0(99.86) 4645.0(99.97) 4646.3KBP(100.00min)

