FIGURE 7.10. Conserved gene order in the backbone of *Escherichia coli* K12 and 0157:H7. The two genomes were aligned with each other and the matching regions were plotted. The conserved order of genes in the backbone of the two *E. coli* strains is indicated by the *diagonal line*. Three important genomic regions are *circled*. An island present in one of the two strains causes a slight shift in the position of the main diagonal.