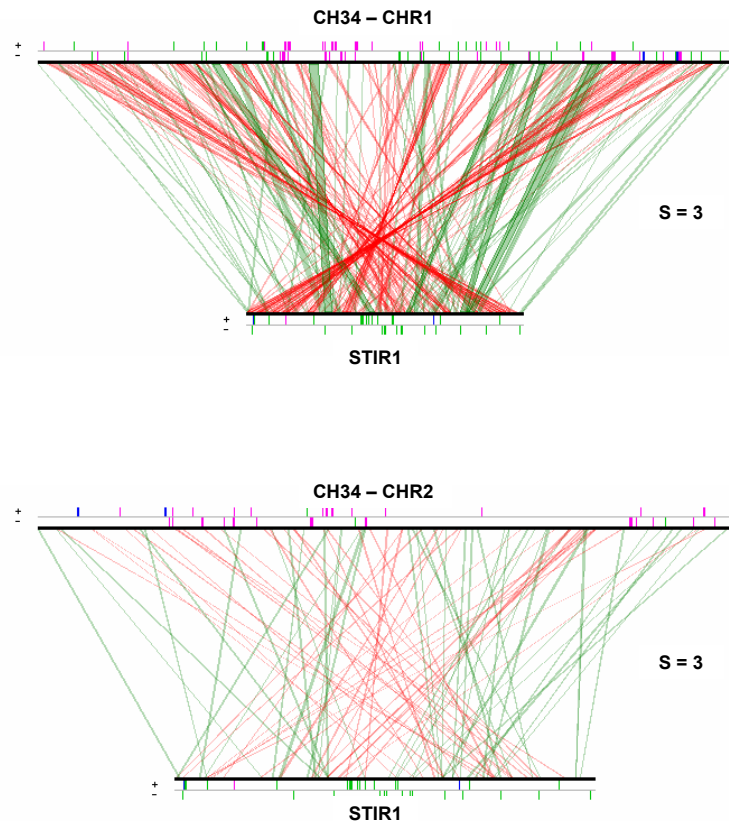


Fig. S4A: synteny between *C. metallidurans* CH34 replicons and *P. necessarius* STIR1 (analysis performed by the LinePlot tool of MaGe)



green and red lines depict strand conservations and strand inversions, respectively (S, synton size)

genes indicated on both strands (+/-) of the DNA:
 pink = transposons (insertion sequences)
 blue = rRNA
 green = tRNA

Fig. S4B: PROmer analysis between CH34 (CHR1) and STIR1

