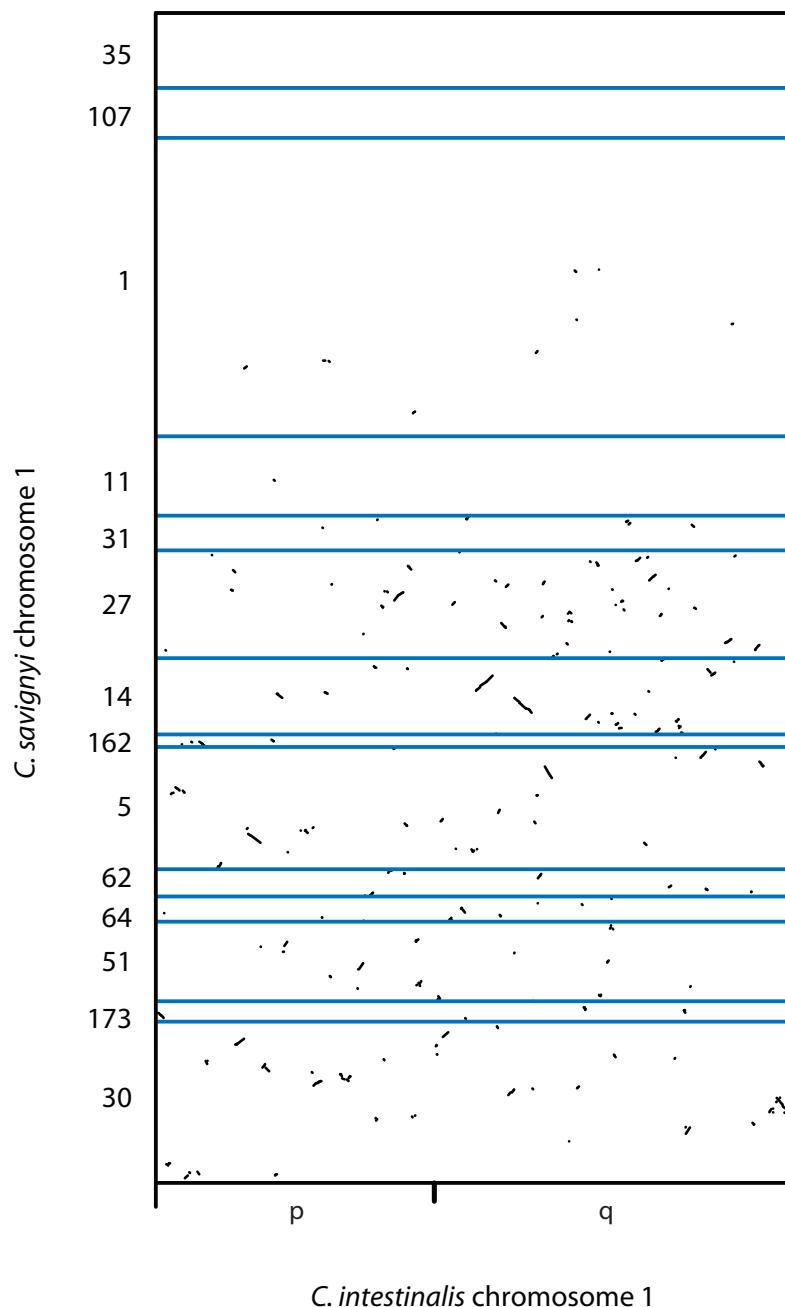
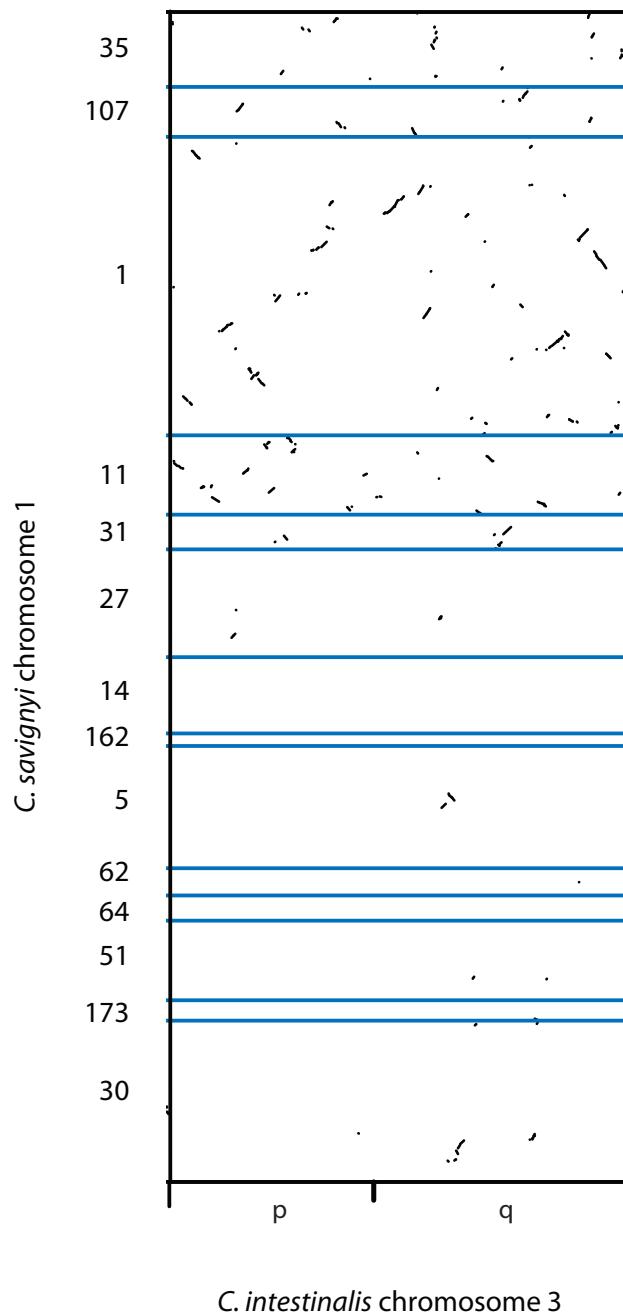


**Supplemental Figure 1.** (A-M) Distribution of alignments (Brudno et al. 2007) between individual syntenic chromosome pairs. Ordered *C. savignyi* reftig identifiers are shown along the y-axis, with blue lines indicating boundaries between reftigs. The aspect ratio of each plot is one. As *C. intestinalis* chromosome 11 was absent from the assembly and the alignments, there is no plot to its syntenic counterpart, *C. savignyi* chromosome 10. No plot is shown for *C. savignyi* chromosome 14 as no syntenic chromosome 14 was found in *C. intestinalis*.

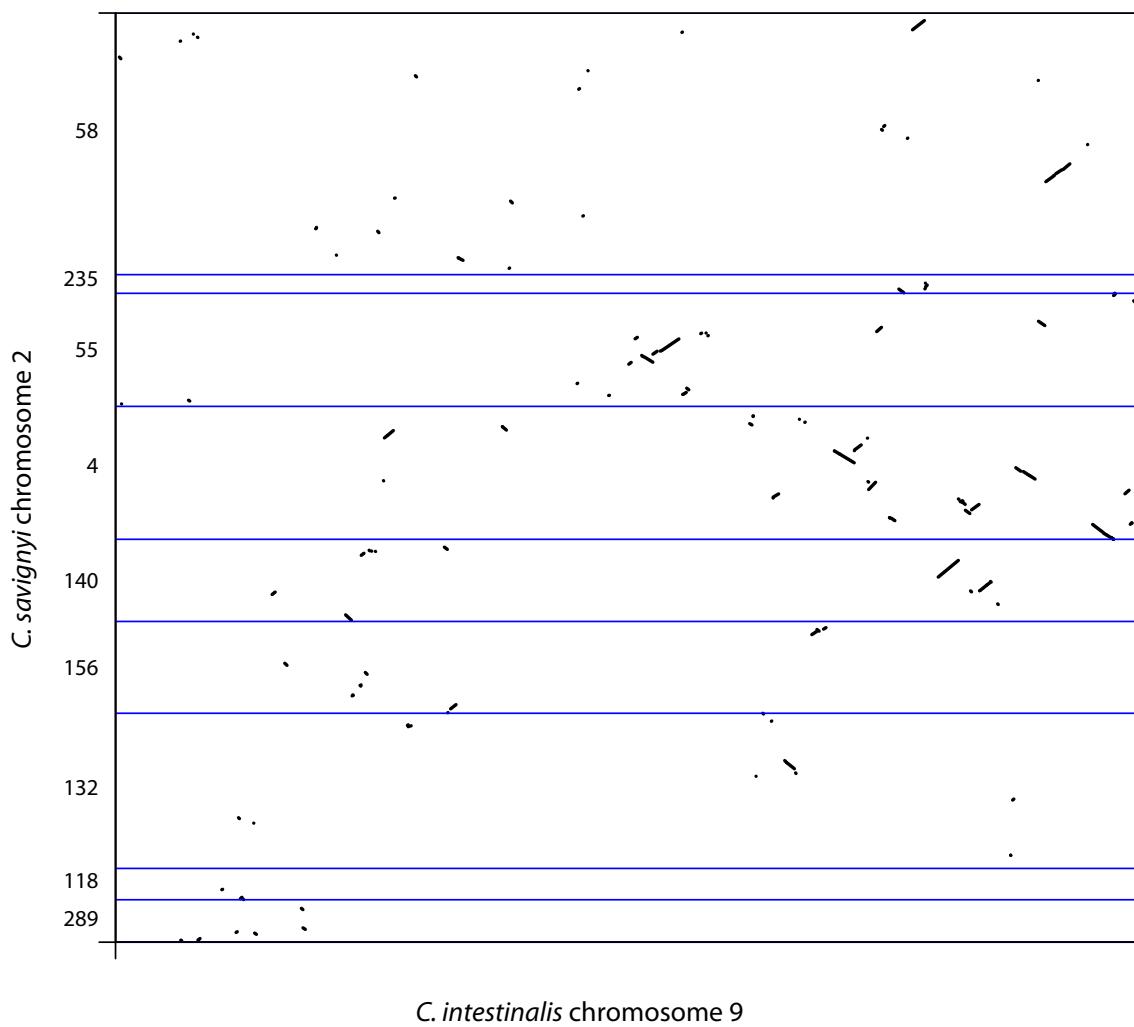
**A**



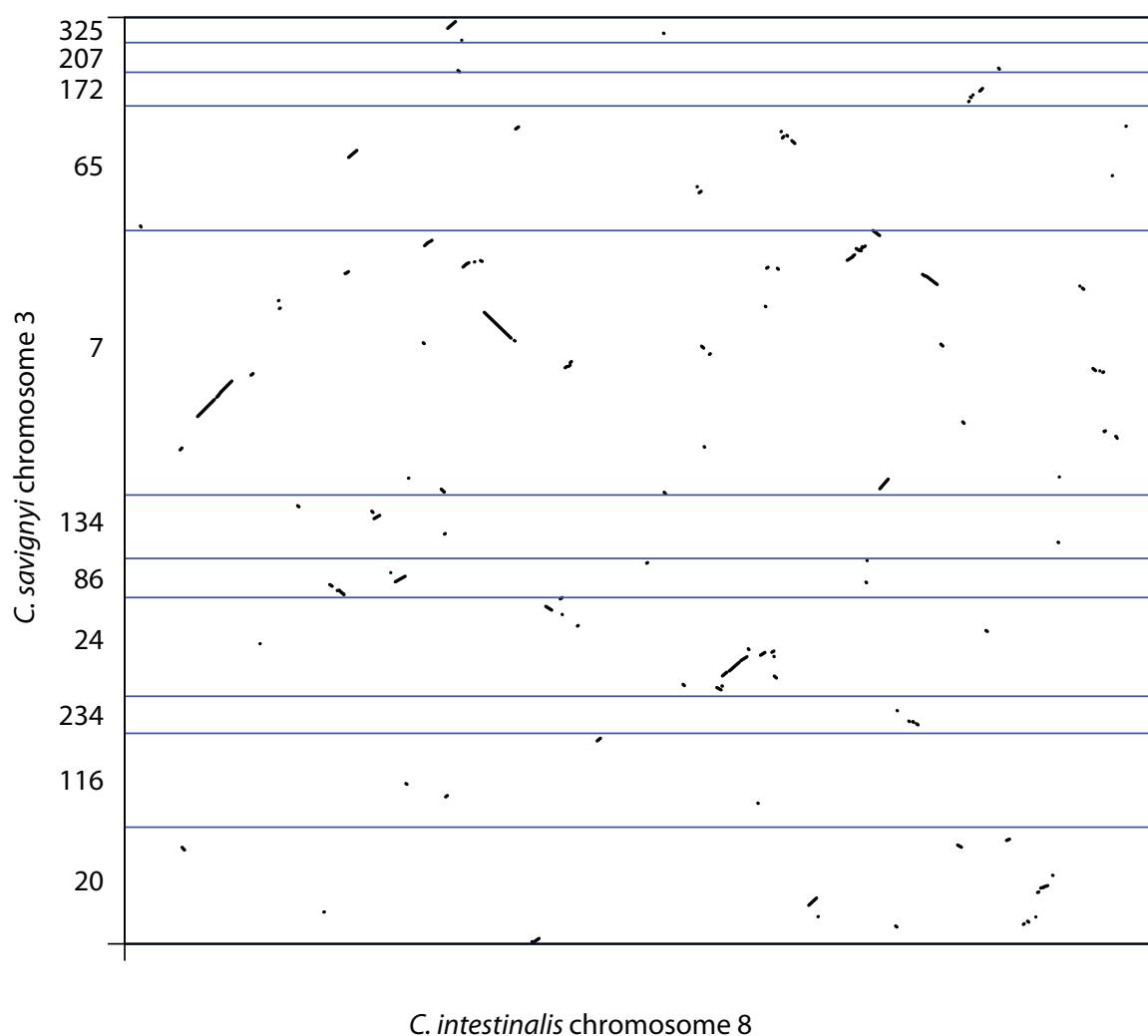
**B**



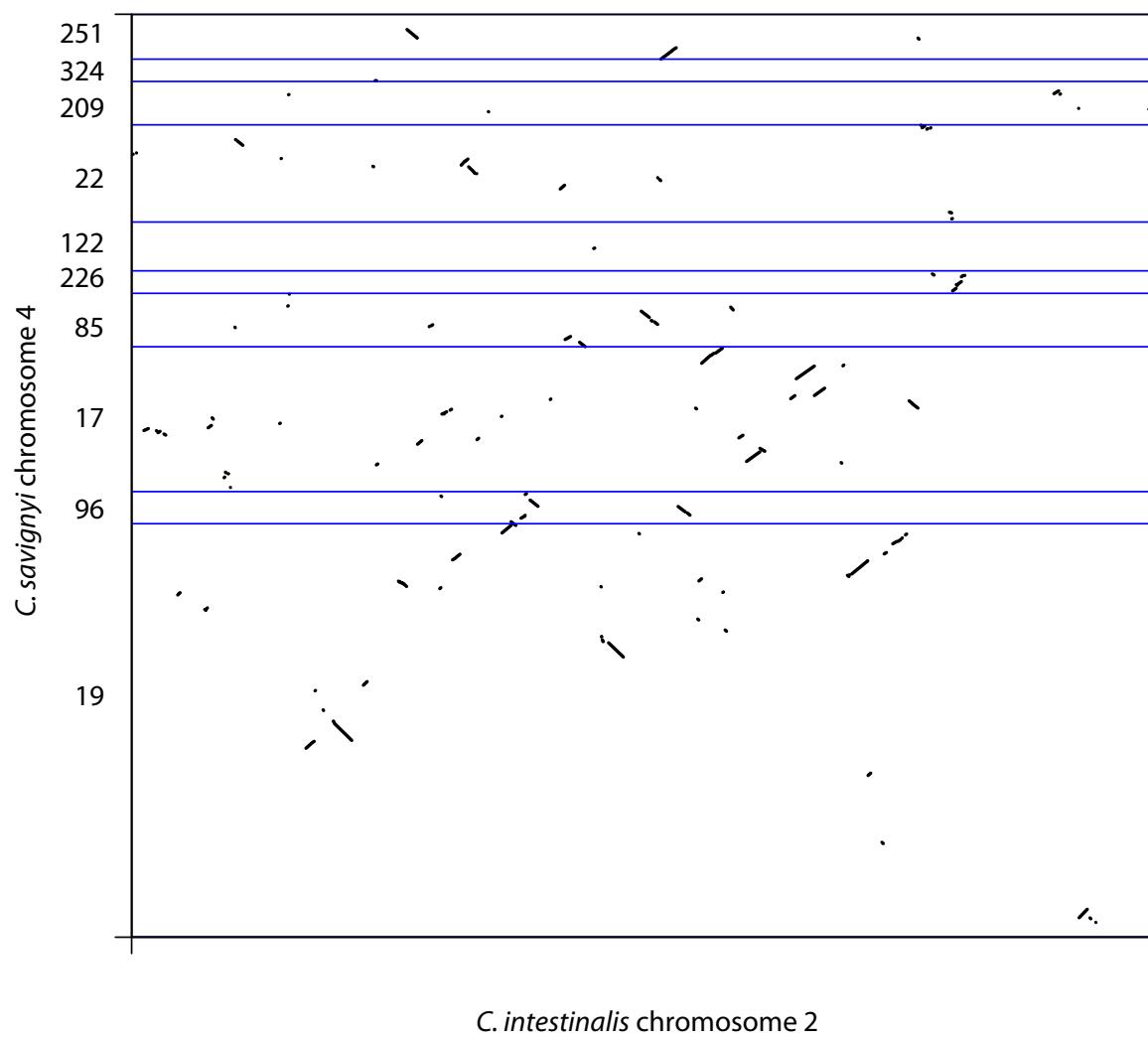
C



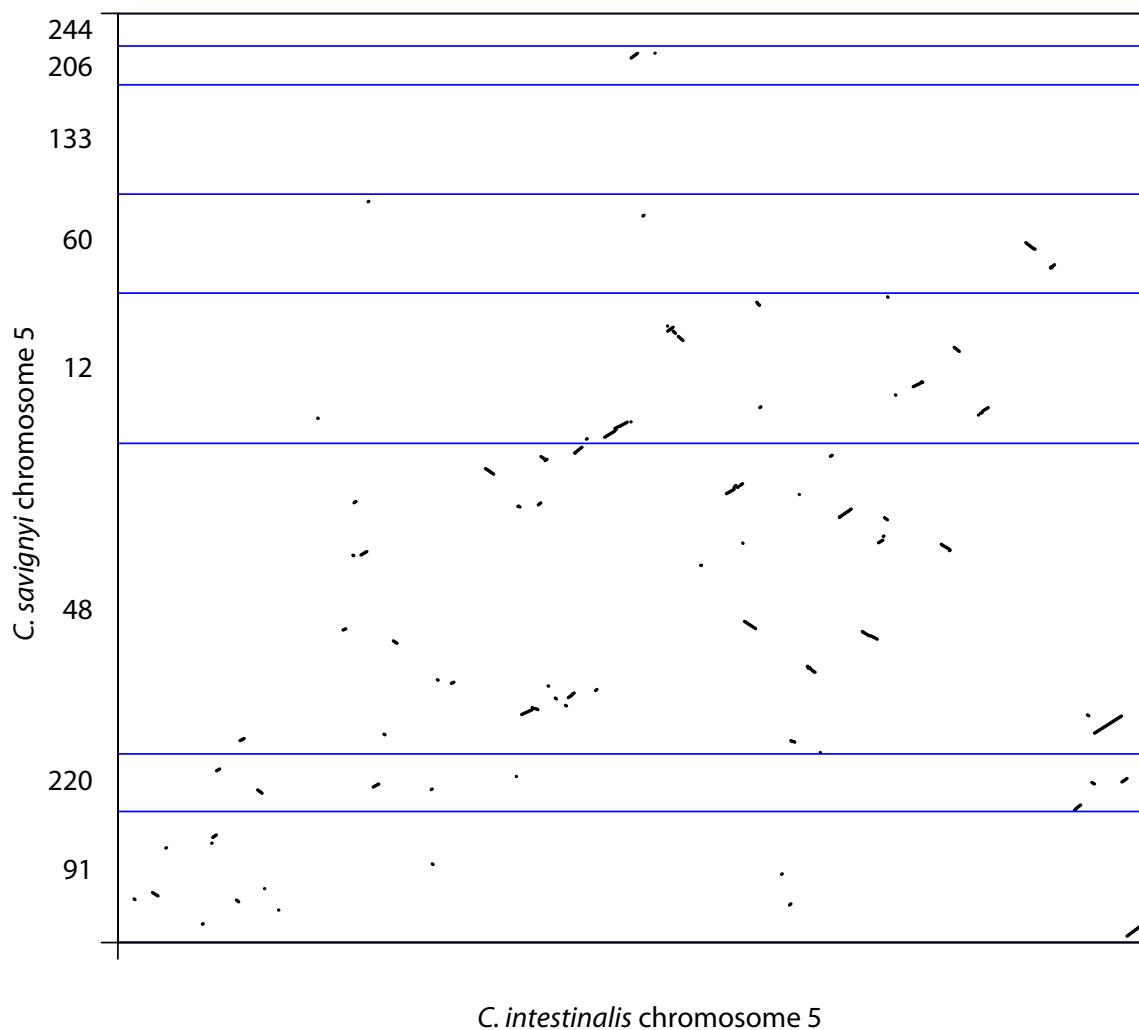
**D**



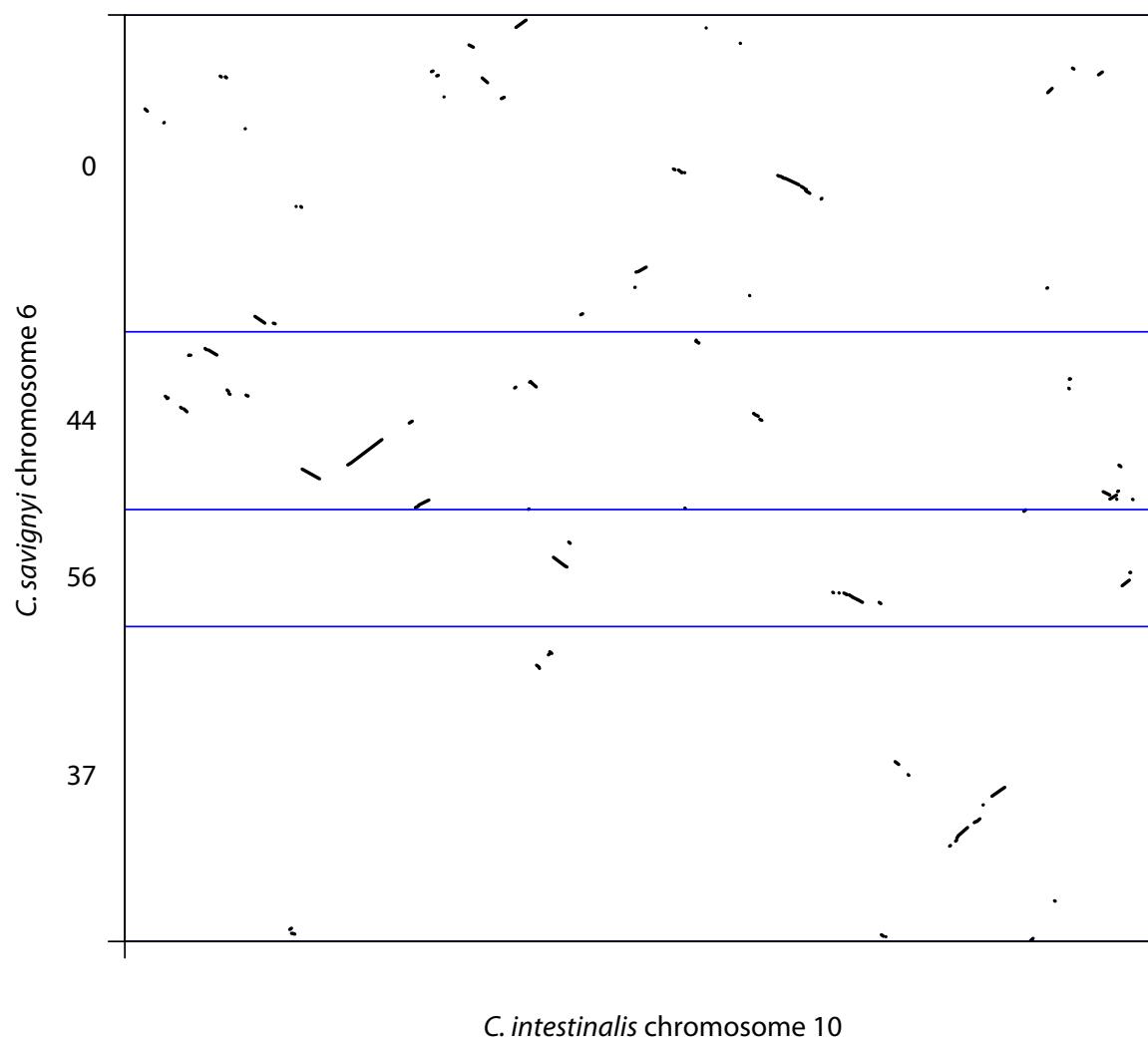
**E**



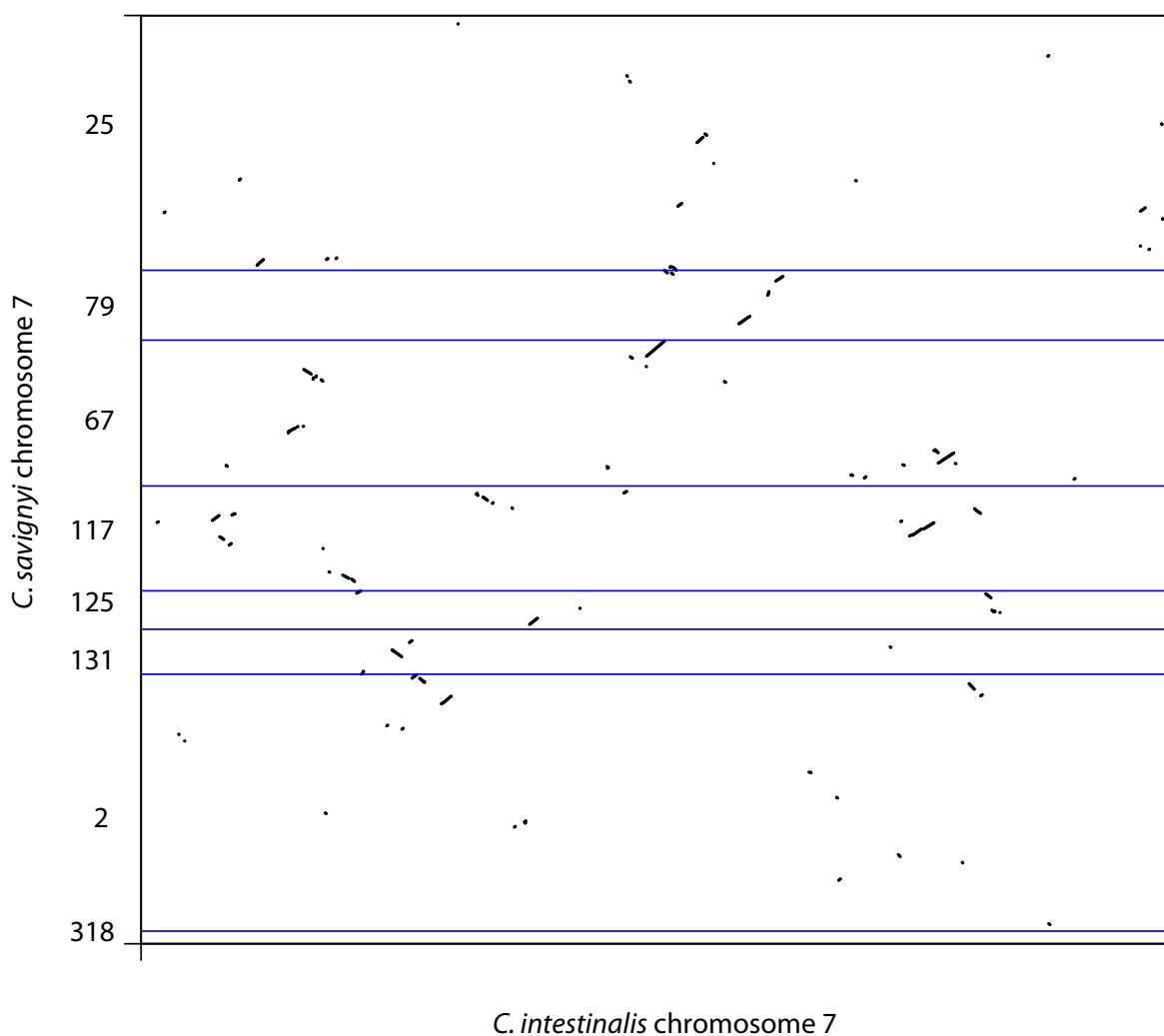
**F**

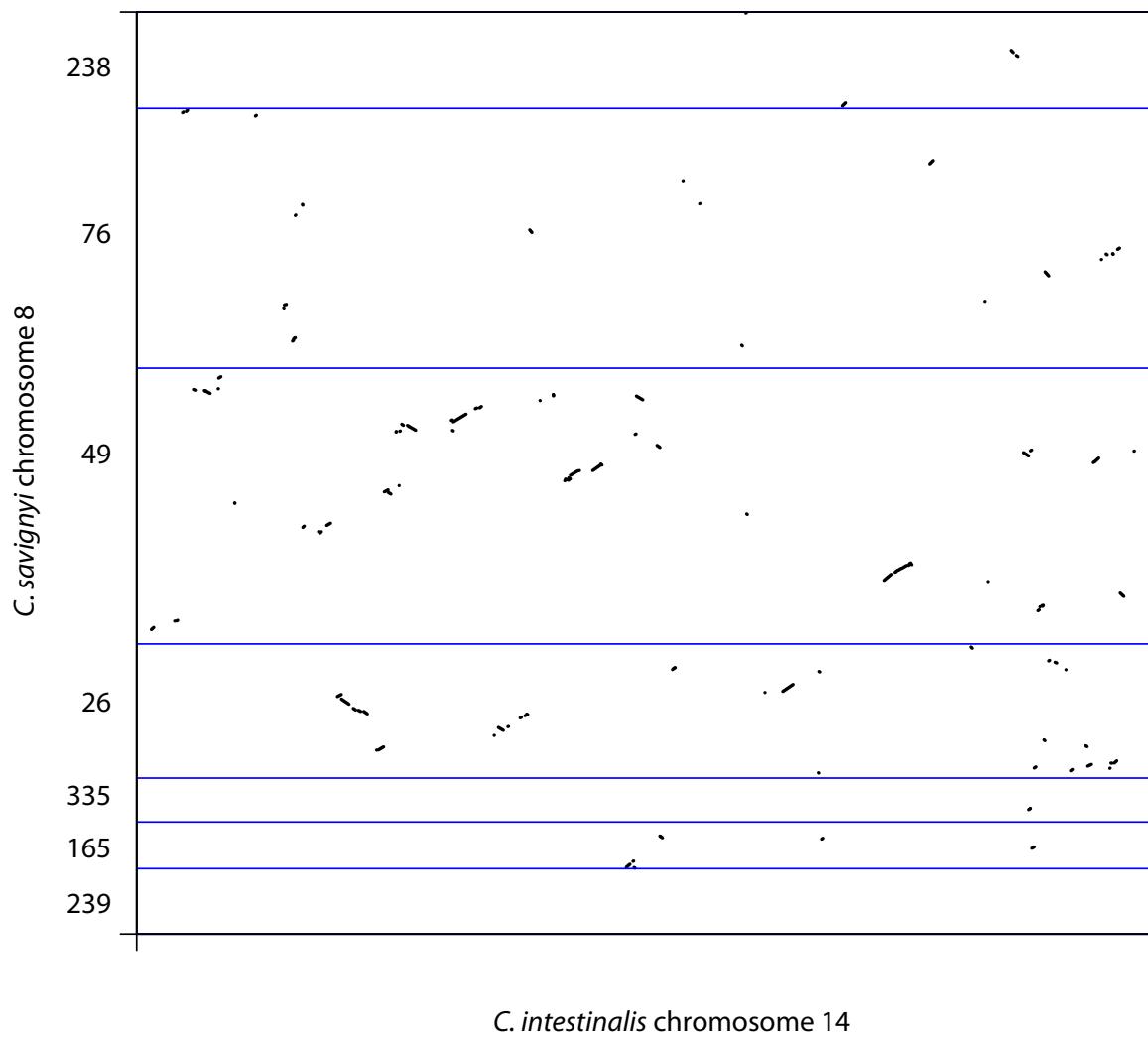


**G**



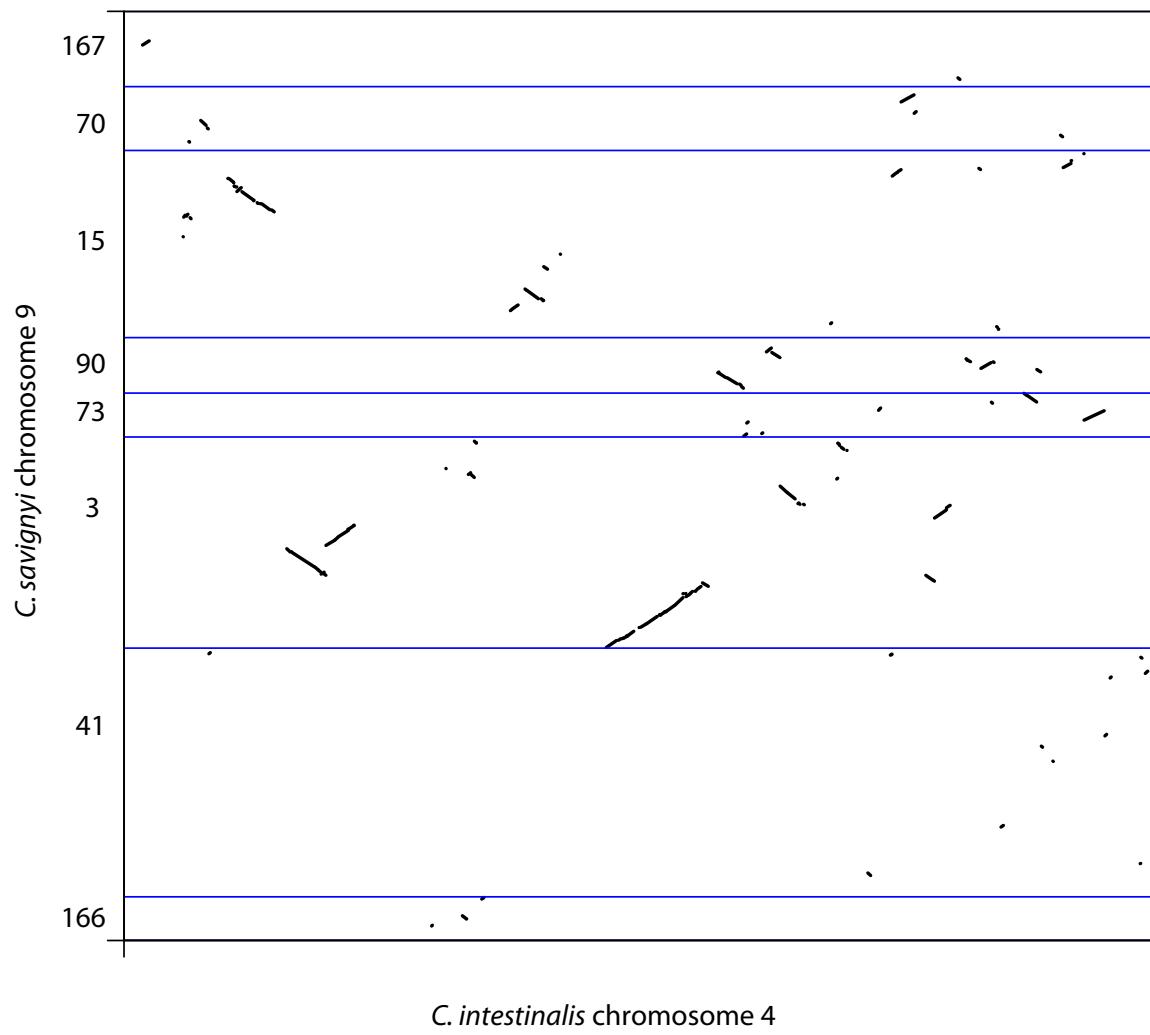
**H**



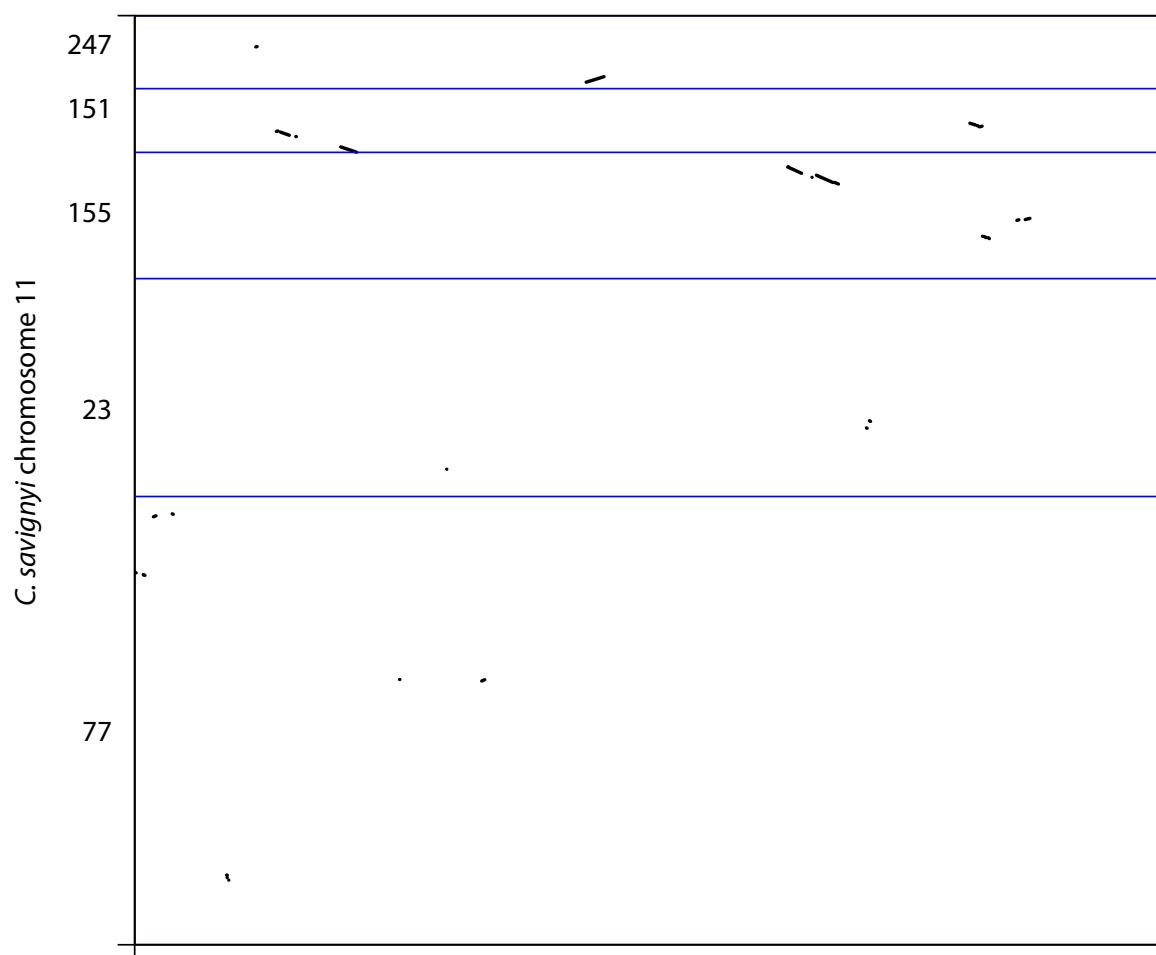


*C. intestinalis* chromosome 14

J

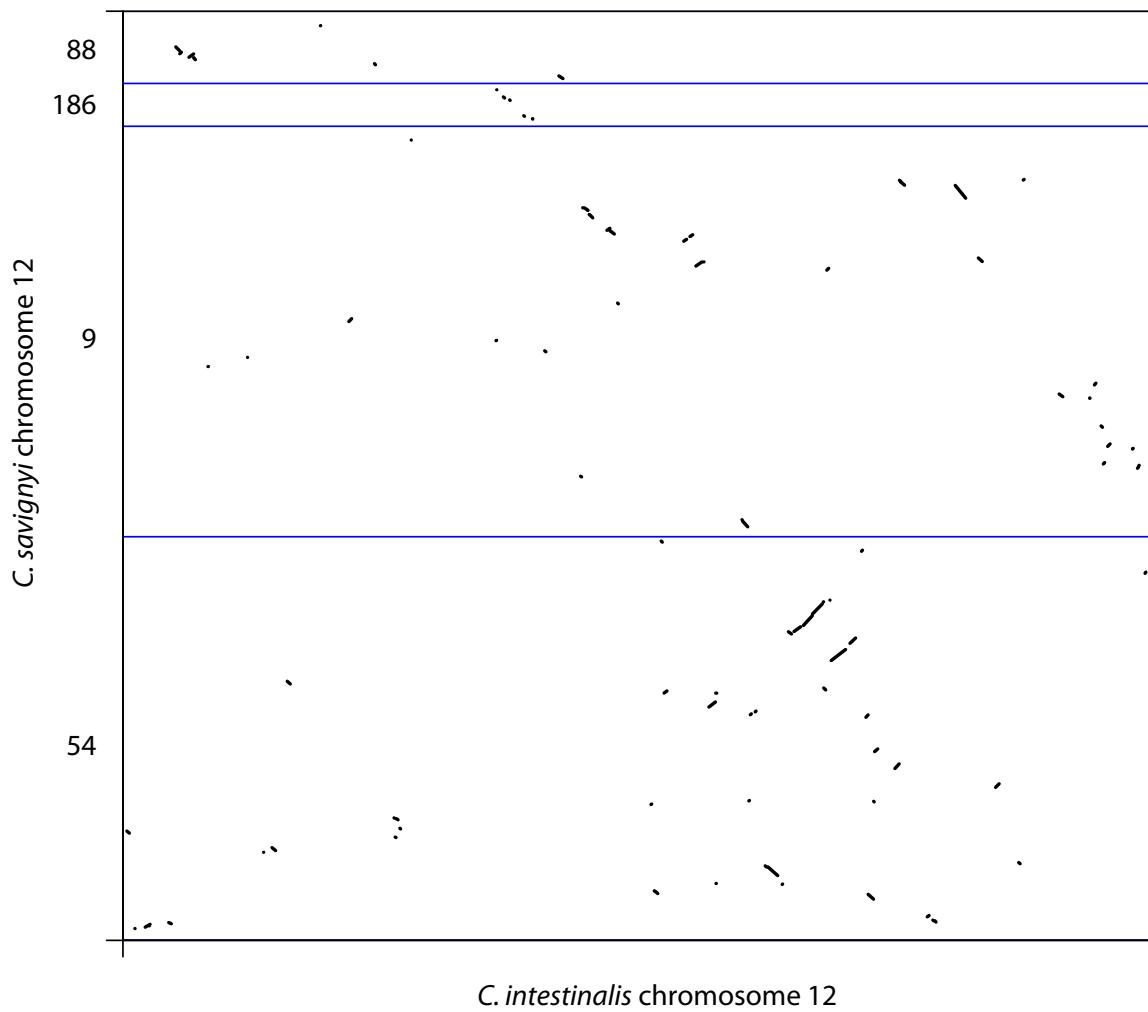


**K**



*C. intestinalis* chromosome 6

L



**M**

