

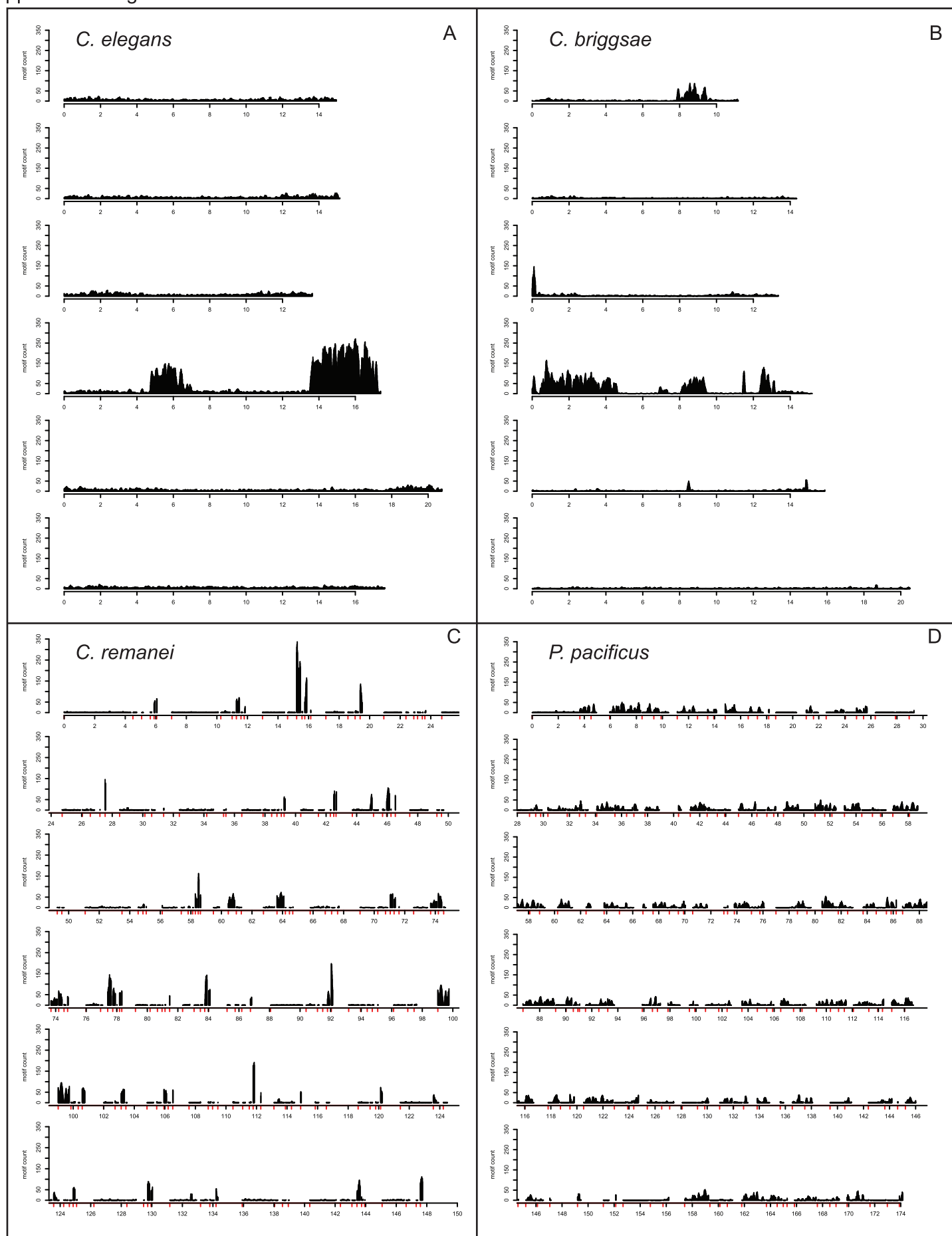


Figure S7: Genomic densities of predicted 21U-RNA motifs. Using the position weight matrices for the 21U-RNA motifs the genomes were searched with TFBS. Figures show the motif counts within sliding windows of 100 kb, with increments of 10 kb. A) *C. elegans*, B) *C. remanei*, C) *C. briggsae* and D) *P. pacificus*. Due to lack of chromosome assembly information in C & D the contigs are shown according to the ordering in the AGP file. Contigs are demarcated by the red tickmarks. Only contigs larger than 100 kb are shown.