



S12 Figure. Matches to motifs responsible for the *C. elegans mec-3* gene expression pattern can be found in orthologous sequences.

Cartoons depicting the all orthologous upstream *mec-3* sequences fused to *GFP* near the translation start site (bent arrow) or further downstream. Exons are thick black boxes, introns are gray lines. UNC-86 (triangle) and MEC-3 (fletched arrow) consensus motifs are shown above. Locations of motifs relative to the endogenous translation start site are indicated. Several distal motifs are omitted from *C. elegans*, *C. briggsae*, and *B. malayi*. See S1 Text.