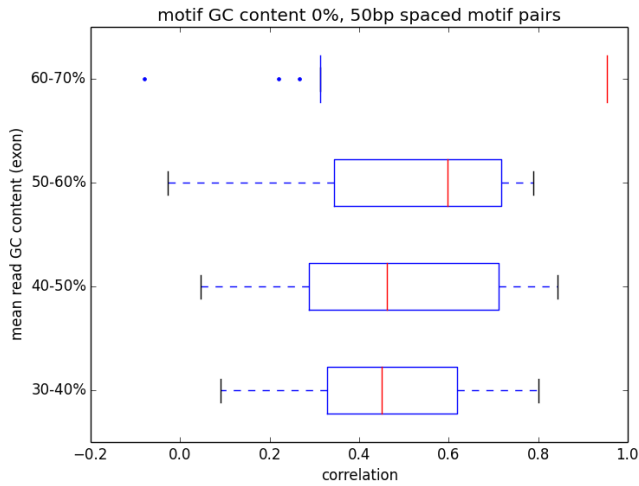
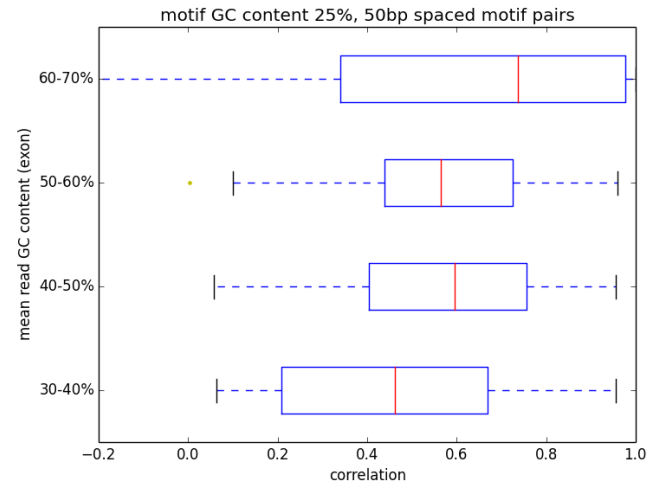


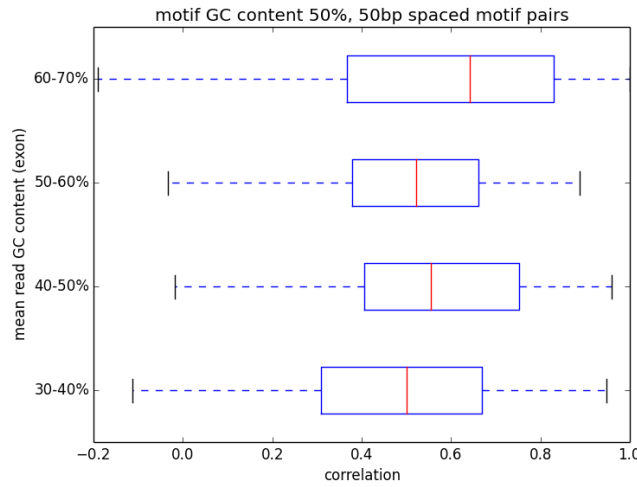
## Wild type Drosophila (Hexamer Test) - motif pair correlations at 50bp apart



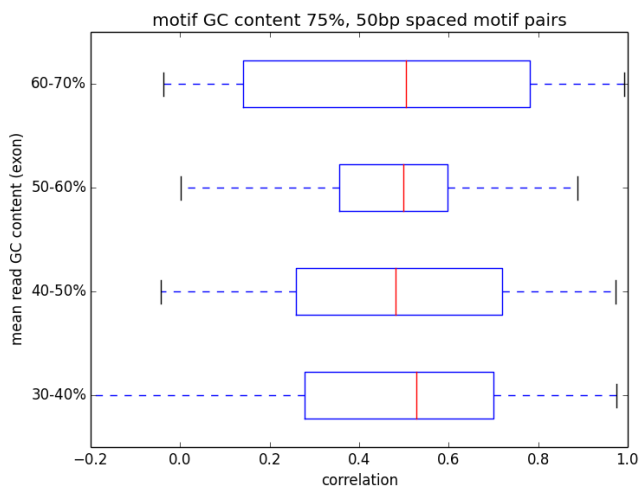
(a) Motif GC content of 0%



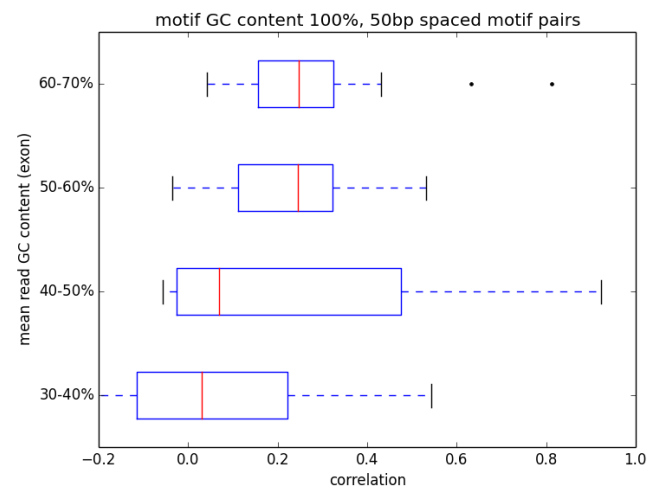
(b) Motif GC content of 25%



(c) Motif GC content of 50%



(d) Motif GC content of 75%



(e) Motif GC content of 100%

Figure 1: Box and whisker plots of motif pair correlations at a distance of 50bp apart with varying median GC content and varying motif GC content.