



Figure S3 Estimates of male specific portion (MSP) of *D. virilis* by minimum contig size and prior weight (a+b). The least stringent estimate (a+b=1), median estimate (a+b=259), and most stringent estimate (a+b=10000) are colored. Prior weight values are otherwise selected in intervals of 500. These values are much higher than in the *Megaselia* estimation because the contigs of the *D. virilis* assembly are much larger (median contig size of 189 vs 4605, respectively).