



Figure S1. Representative hybridizations of BAC clones to the *D. buzzatii* chromosomes. (A). Single hybridization signal of clone 15J19 on chromosome X. (B) Single hybridization signal of clone 15B20 on chromosome X. (C) Clone 3B22 produced one primary signal near the telomere of chromosome 5 (large arrow) plus several secondary signals (small arrows). (D) Clone 14L19 produced one primary signal on chromosome 2 plus hybridization of pericentromeric regions and dot chromosome. (E)