



**Figure 1. Figure Supplement 4. Binding of RadA to Substrate E2.** Substrate E2 has approximately 30 nucleotides on either side of a poly(dT)<sub>30</sub> core. Polyd(A)<sub>30</sub> was annealed to E2 before the binding reaction was initiated. The \* indicates the strand labeled with <sup>32</sup>P.