

Fig 2 - Supplement 2: Repeat of Experiment from Fig. 2B in the presence of a trap to prevent reannealing of flush duplex oligo

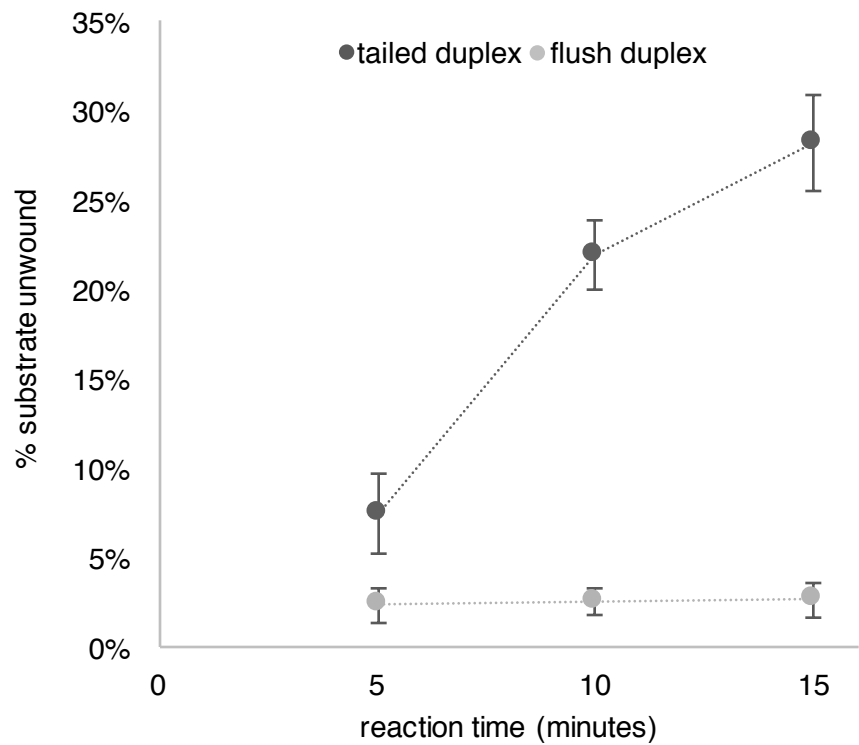


Figure 2 – Supplement 2: **Repeat of Experiment from Fig. 2B in the presence of a trap to prevent reannealing of flush duplex oligo.**

The experiment from Figure 2B was repeated exactly as described in the Figure Legend except that 2 minutes after the reaction was started, a 40-fold excess of unlabeled flush duplex oligo was added (to a final concentration of 20 nM) to prevent reannealing of any unwound radiolabeled flush duplex oligo (0.5 nM). This experiment supports the conclusion of Figure 2 that CMG translocates over flush duplex without unwinding.