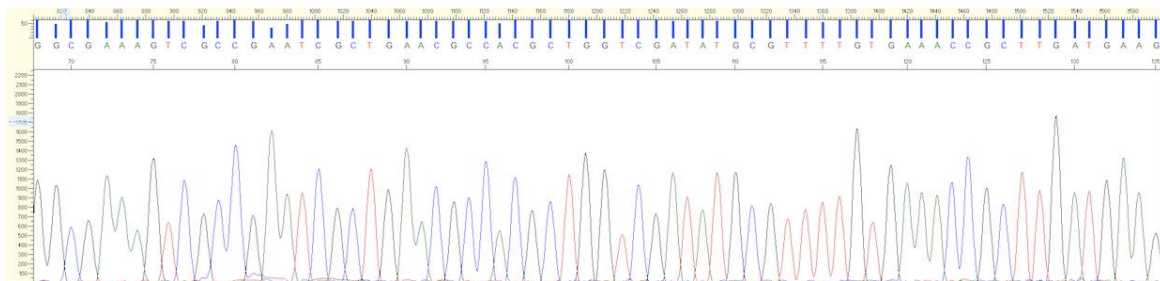


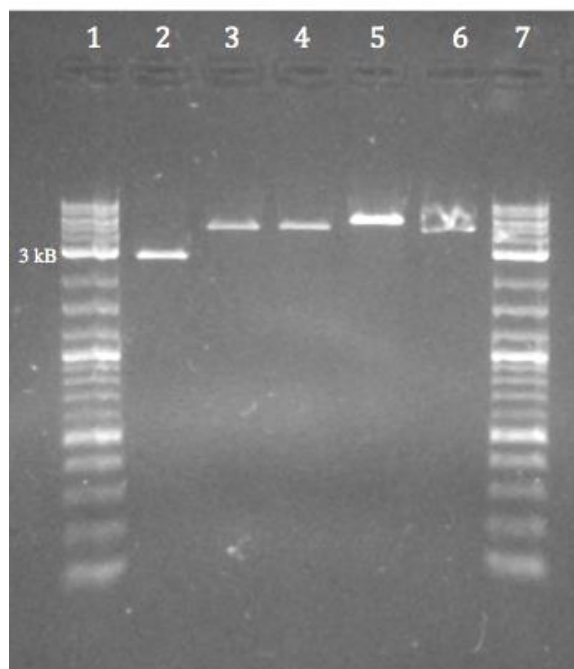
Quantitative Polymerase Chain Reaction Assay to Study the Role of Genetic Elements Involved in Regulating Plasmid Copy Number

Sara Appleby, Hayley Bessette, Casey Jin, Cloé Solanki
Department of Microbiology and Immunology, University of British Columbia

SUPPLEMENTAL MATERIAL



SUPPLEMENTARY FIG 1. Confirmation of the presence of *dxs* in pCHCS through Sanger sequencing. Depicted is a segment of the sequencing data that contains *dxs*, demonstrating the “great sequence” results.



SUPPLEMENTARY FIG 2. HindIII digested plasmids run a 1.2% agarose gel at 100 V for 1 hour. Lane 1: 0.1-10 kb ladder, lane 2: HindIII digested pUC19, lane 3: HindIII digested pBR322, lane 4: HindIII digested pANPT, lane 5: HindIII digested pBART, lane 6: HindIII digested pCAWK, lane 7: 0.1-10 kb ladder.