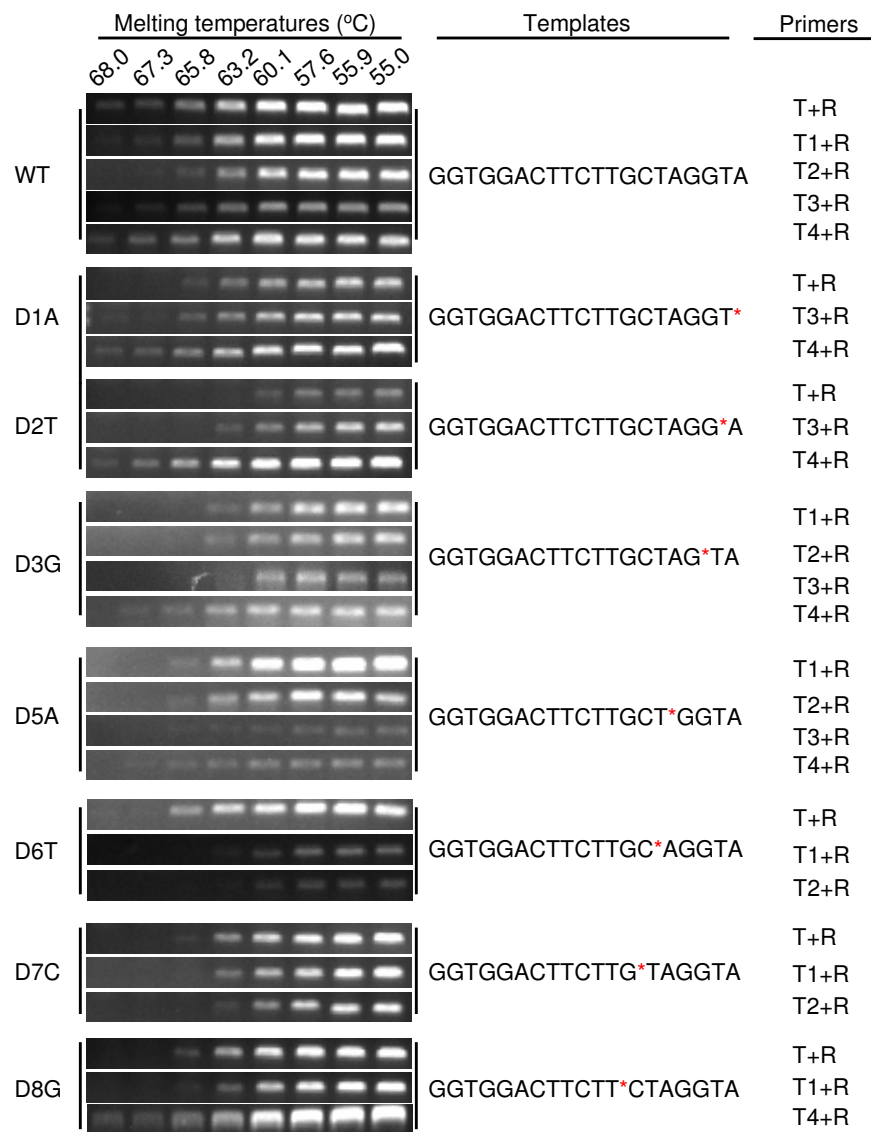




Supplementary Figure 1. The yield of temperature gradient PCR with different single point mutation templates of *NiCRTISO* (synthesized) and different combination of primers was detected by agarose gel electrophoresis. Equal amount of each templates was added in each PCR system. The red asterisk indicates a lack of a base pair. At least three independent biological replications were amplified to each PCR.