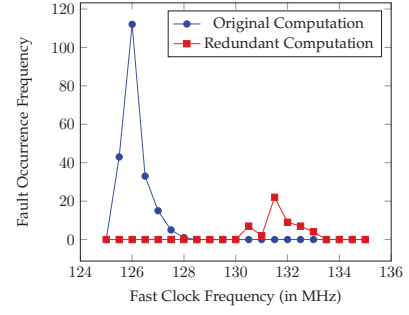
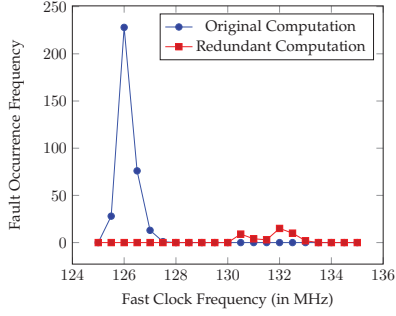


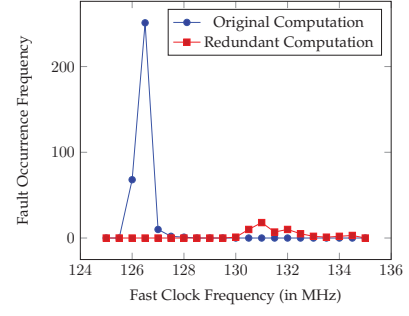
(a) Fault Space Transformation : SBU



(b) Fault Space Transformation : SBDBU

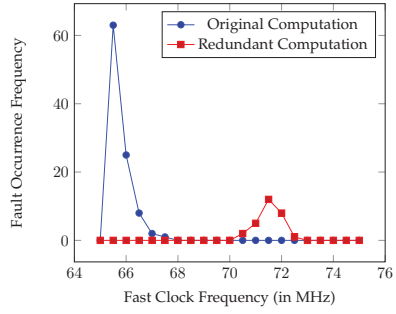


(c) Fault Space Transformation : SBTBU

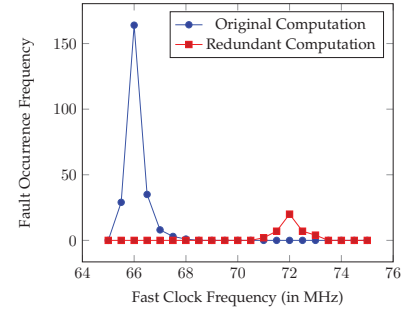


(d) Fault Space Transformation : SBQBU

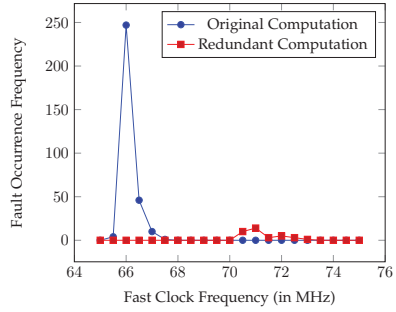
Fig. 9: Effect of Fault Space Transformation on the Time Redundancy Countermeasure



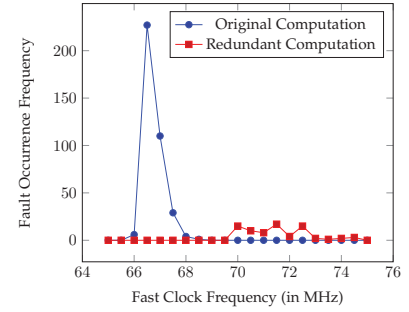
(a) Fault Space Transformation : SBU



(b) Fault Space Transformation : SBDBU



(c) Fault Space Transformation : SBTBU



(d) Fault Space Transformation : SBQBU

Fig. 10: Effect of Fault Space Transformation on the Hardware Redundancy Countermeasure