

## Supporting Information

### Effects of Fe/Ni ratio in double half Heusler composition $\text{HfFe}_{1-x}\text{Ni}_x\text{Sb}$

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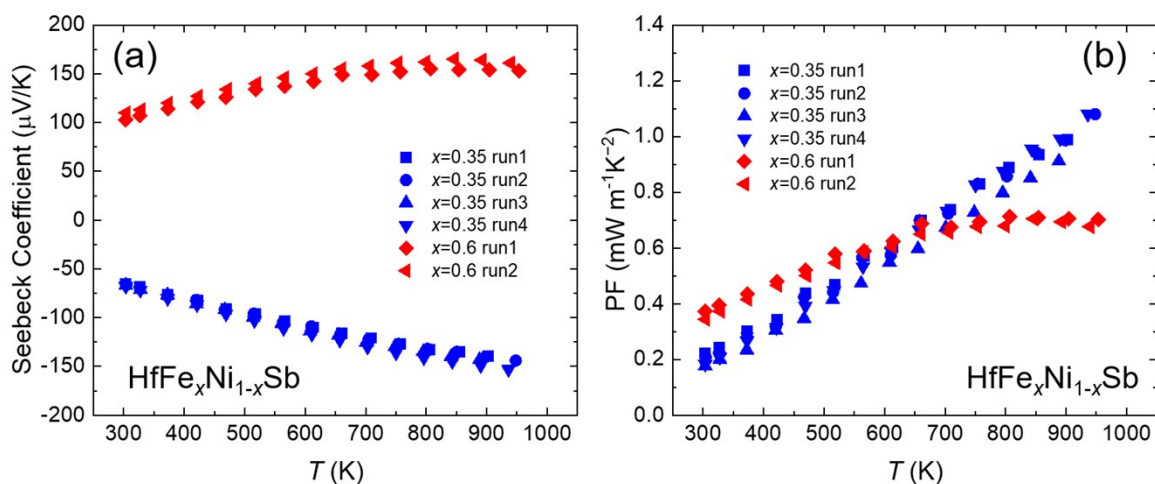


Figure S1 Repetitive measurement of (a) Seebeck coefficient and (b) power factor on  $\text{HfFe}_{0.35}\text{Ni}_{0.65}\text{Sb}$  ( $x=0.35$ , sample 2) and  $x=0.6$   $\text{HfFe}_{0.6}\text{Ni}_{0.4}\text{Sb}$  ( $x=0.6$ , sample 2) showing the stability of these compositions up to 950 K.