Supplementary Material

# 3 Theoretical analysis validation in present human sinus node cell model

We additionally validated our theoretical analysis based on the human sinus node cell model the human-like *I*f formulation and the rabbit-like *I*f formulation (taken from Severi *et al*. ([Severi et al., 2012](#_ENREF_5)) model). Results were shown in supplementary Figure S5 and Figure S6.