

Supplementary Figure S1

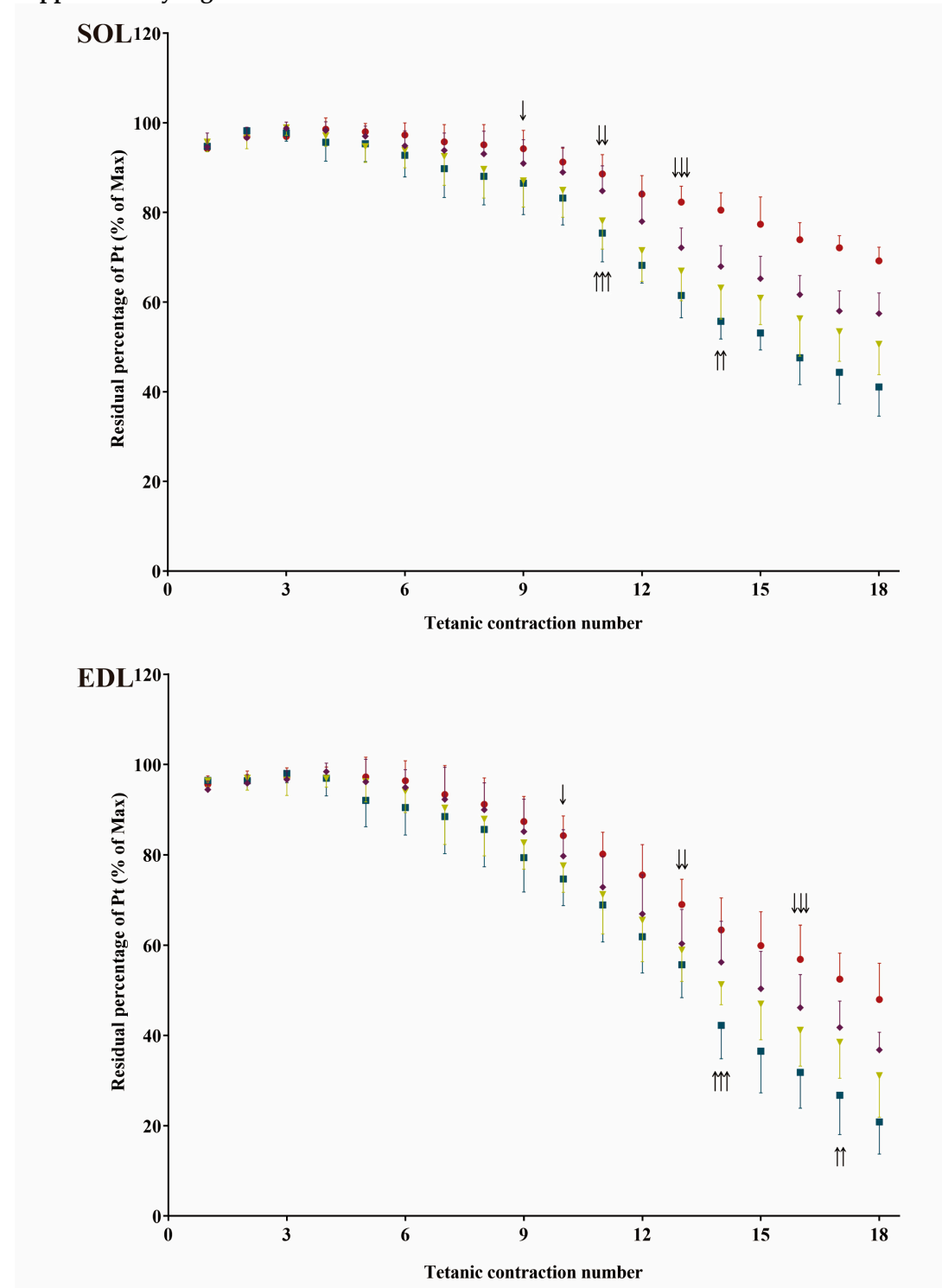


Figure S1. Changes in Pt during repetitive tetanic contractions for fatigability test among groups. Pt at each repetitive tetanic contraction was standardized as a percentage of the maximum Pt during repetitive tetanic contractions. Red: PRE group; Blue: TOR group; Green: IBA group; Purple: POST group. $n = 5$. One-way ANOVA and Fisher's LSD *post hoc* comparison were used to compare differences among groups at the same repetitive contraction number. Differences between TOR, IBA, and POST groups with PRE group first reaching significance ($p < 0.05$) were indicated by "↓", "↓↓", and "↓↓↓", respectively. Differences between IBA and POST groups with TOR group first reaching significance ($p < 0.05$) were indicated by "↑↑" and "↑↑↑", respectively.

Supplementary Figure S2

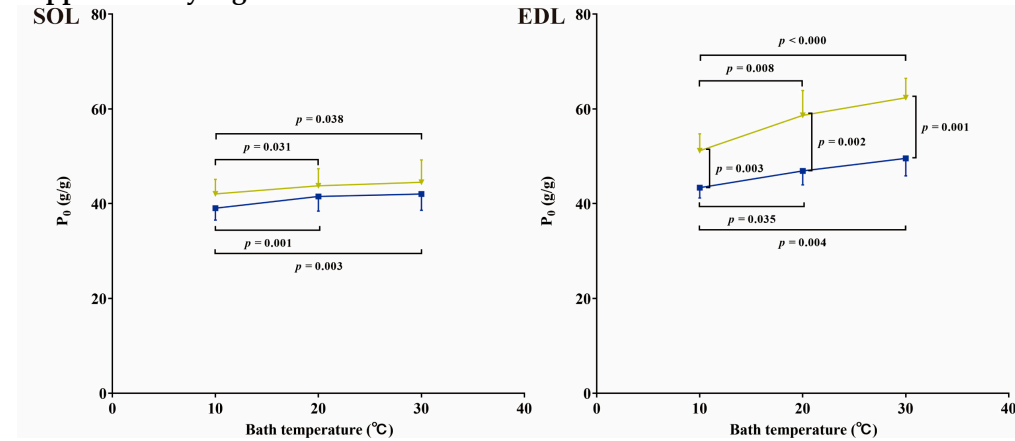


Figure S2. Changes in P₀ at various temperature points *in vitro* in TOR and IBA groups. Blue: TOR group; Green: IBA group. $n = 5$. Paired-samples t -test was used to compare differences between various temperature points within the same group, and independent-samples t -test was used to compare differences between TOR and IBA groups at the same temperature point.

Supplementary Figure S3

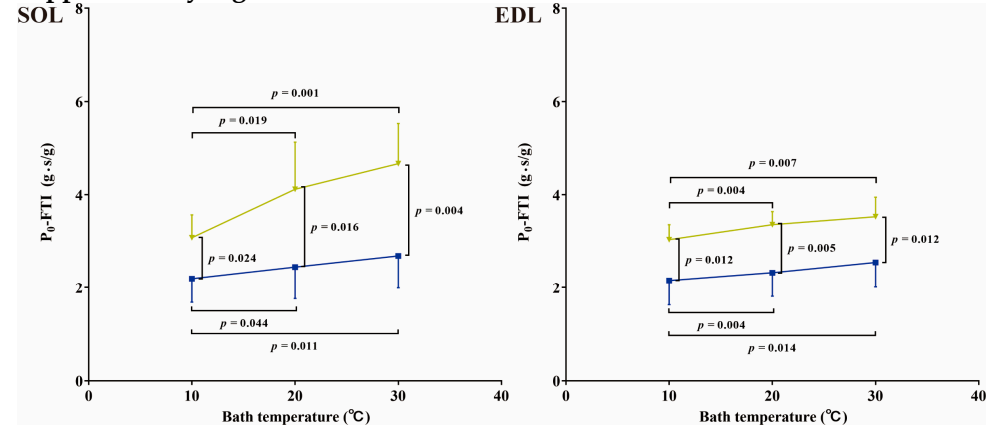


Figure S3. Changes in P₀-FTI at various temperature points *in vitro* in TOR and IBA groups. Blue: TOR group; Green: IBA group. $n = 5$. Paired-samples t -test was used to compare differences between various temperature points within the same group, and independent-samples t -test was used to compare differences between TOR and IBA groups at the same temperature point.

Supplementary Figure S4

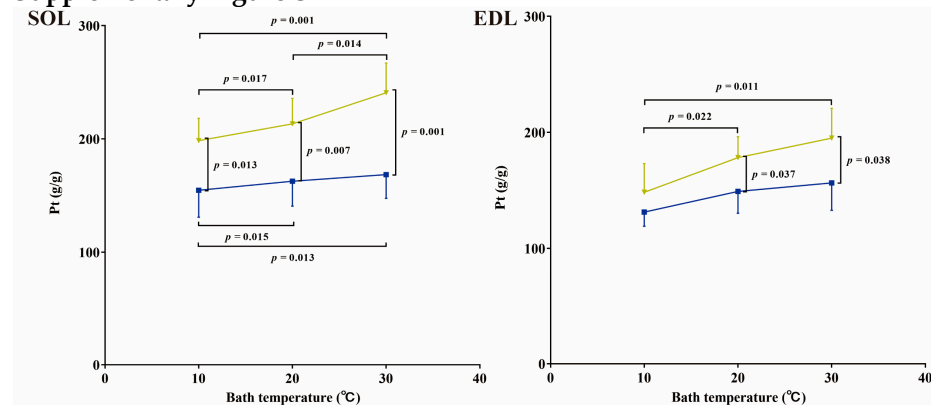


Figure S4. Changes in Pt at various temperature points *in vitro* in TOR and IBA groups. Blue: TOR group; Green: IBA group. $n = 5$. Paired-samples t -test was used to compare differences between various temperature points within the same group, and independent-samples t -test was used to compare differences between TOR and IBA groups at the same temperature point.