Supporting Information for

Selection and Validation of Candidate Reference Genes for qRT-PCR Analysis in *Fopius arisanus*



Figure S1. Specificity of PCR amplification for the ten candidate reference genes in *F. arisanus.* PCR products were separated by agarose gel electrophoresis. M, DNA marker; lanes 1–10 represent *Actin, α-tubulin, β-tubulin, RPL37a, EF1-α, EF1-δ, RPL4, RPS18, RPL13, and GAPDH*, respectively.

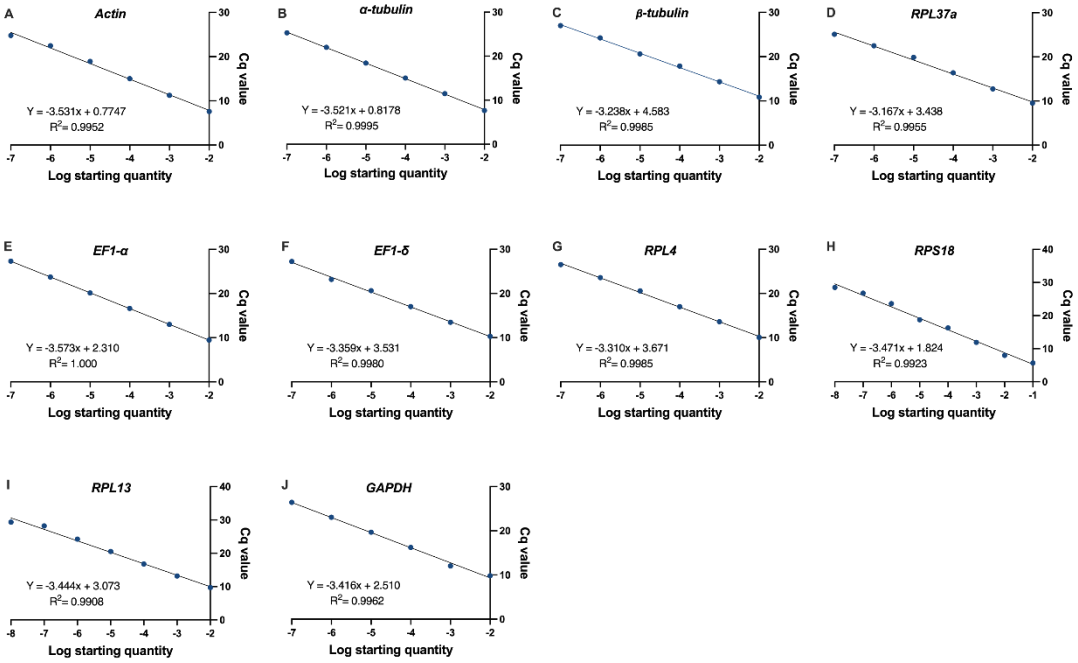


Figure S2. Quantitative real-time PCR amplification curves of ten candidate reference genes in *F. arisanus*. A–J represent *Actin, α-tubulin, β-tubulin, RPL37a, EF1-α, EF1-δ, RPL4, RPS18, RPL13, and GAPDH*, respectively.

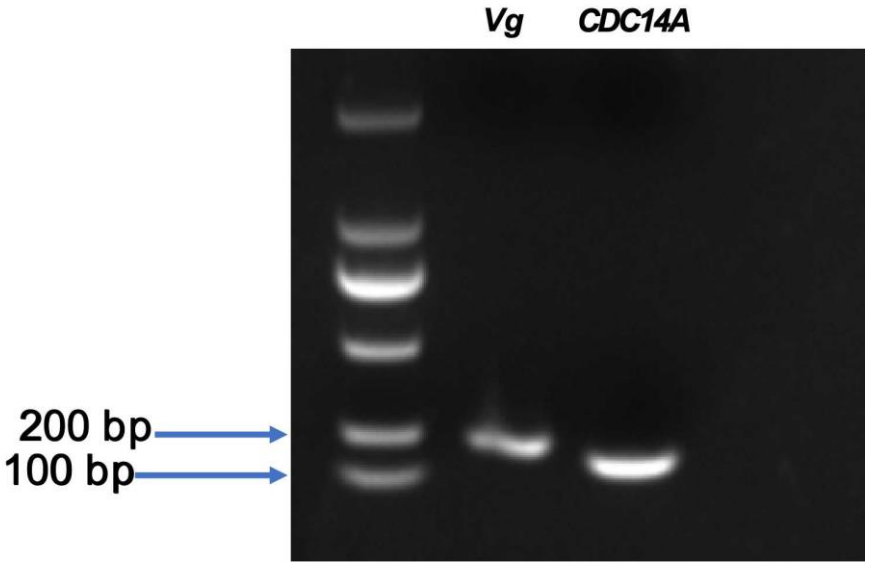


Figure S3. Specificity of PCR amplification for the target genes *Vg* and *CDC14A* in *F. arisanus*. Amplicons were separated by agarose gel electrophoresis. M: DNA marker; lane 1: *Vg*; lane 2: *CDC14A*.

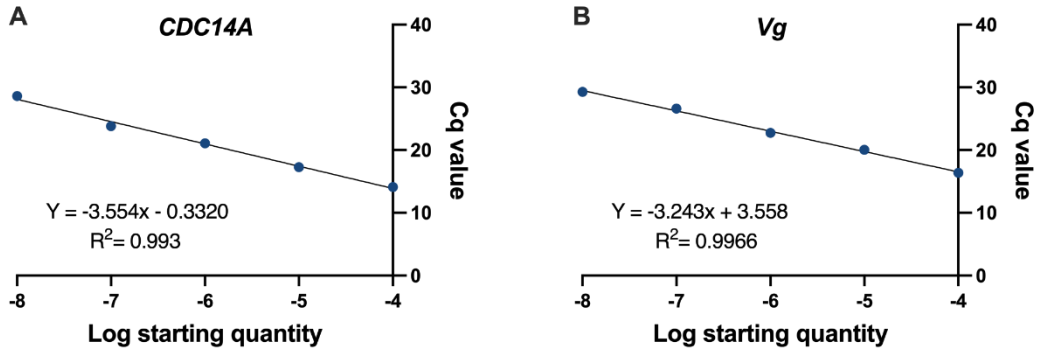


Figure S4. Standard curves for the target genes *CDC14A* (A) and *Vg* (B) in *F. arisanus*. Cq values were plotted against the logarithm of plasmid copy numbers. The amplification efficiencies were 91.1% for *CDC14A* and 103.4% for *Vg*.