

EVALUATION OF REFERENCE GENES FOR RT-QPCR STUDIES IN THE SEAGRASS *ZOSTERA MUELLERI* EXPOSED TO LIGHT LIMITATION

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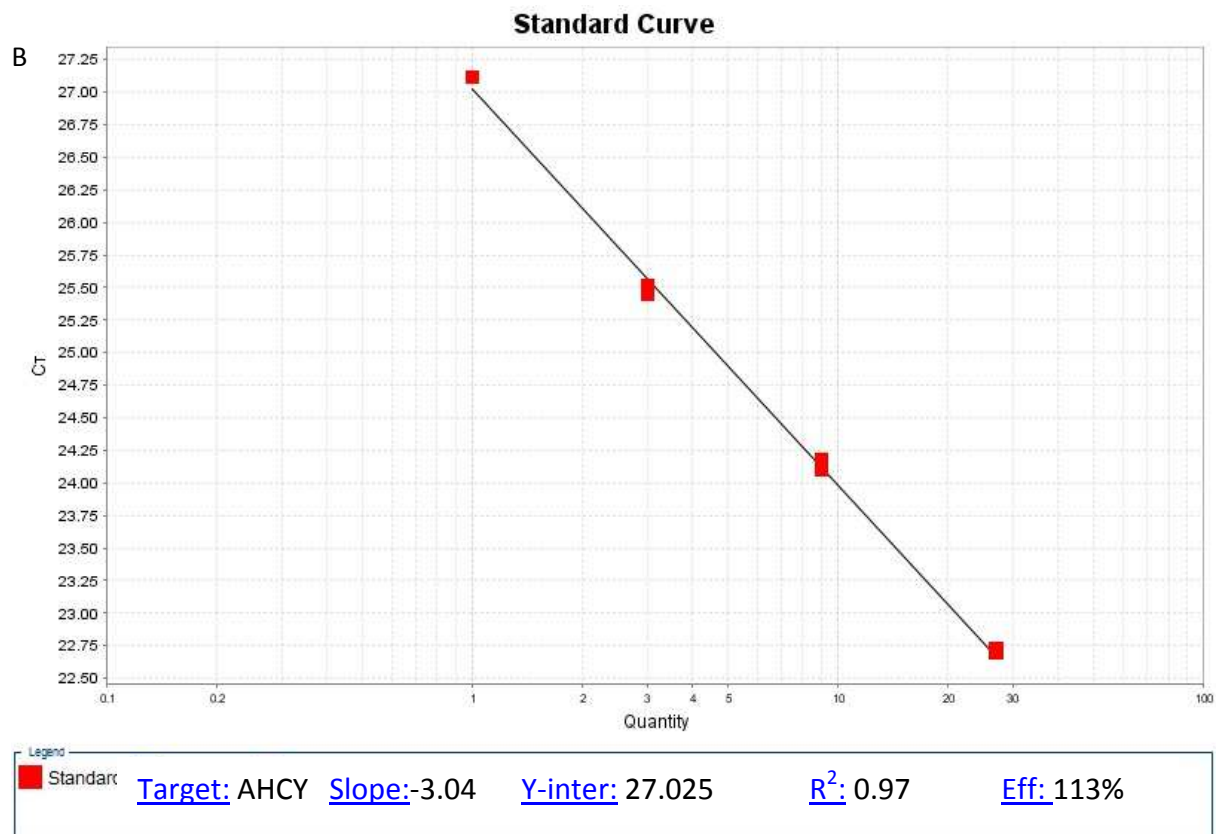
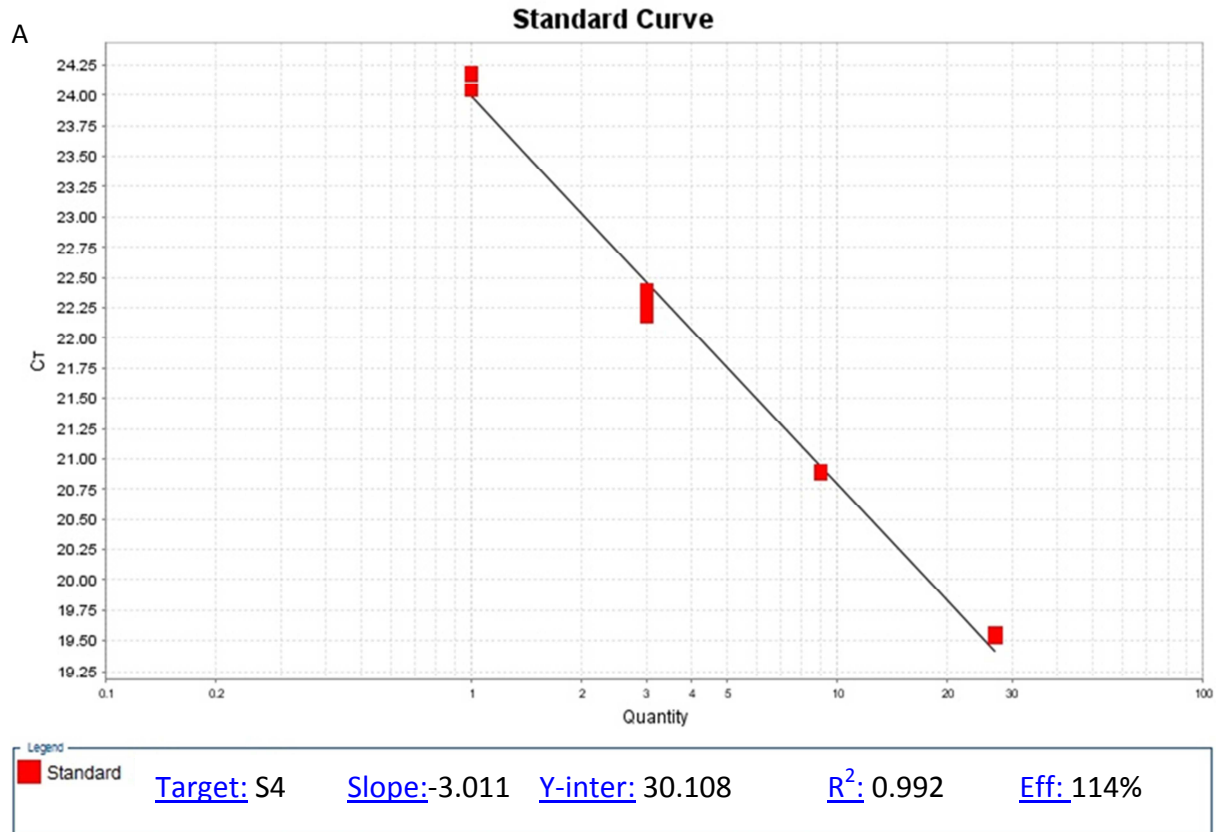
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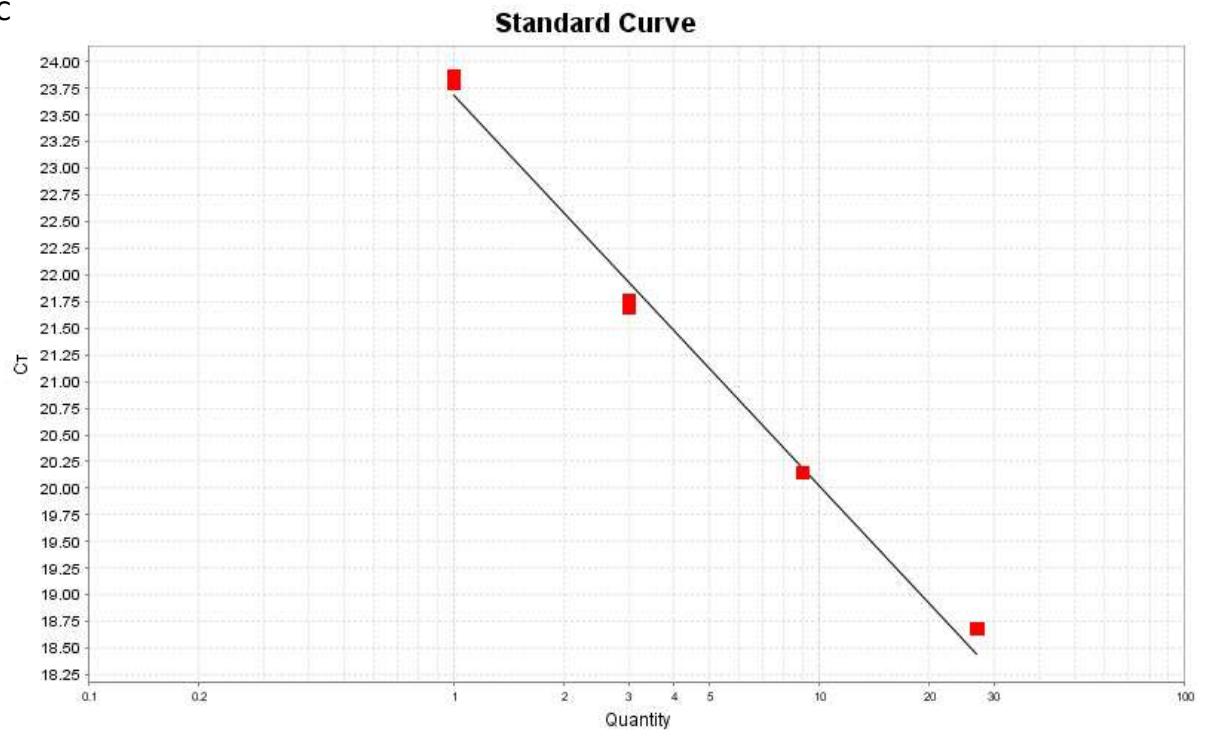
Supplementary Figure S1

Supplementary Figure S1

Supplementary information including standard curves, efficiency and R-square for all the reference and target genes investigated in this study: S4 (A); AHCY (B); 18S (C); Actin (D); PolyA (E); GADPH (F); TubB (G); Calmo (H); EloF1 (I); EloF2 (J); PSI (K); HSF (L).

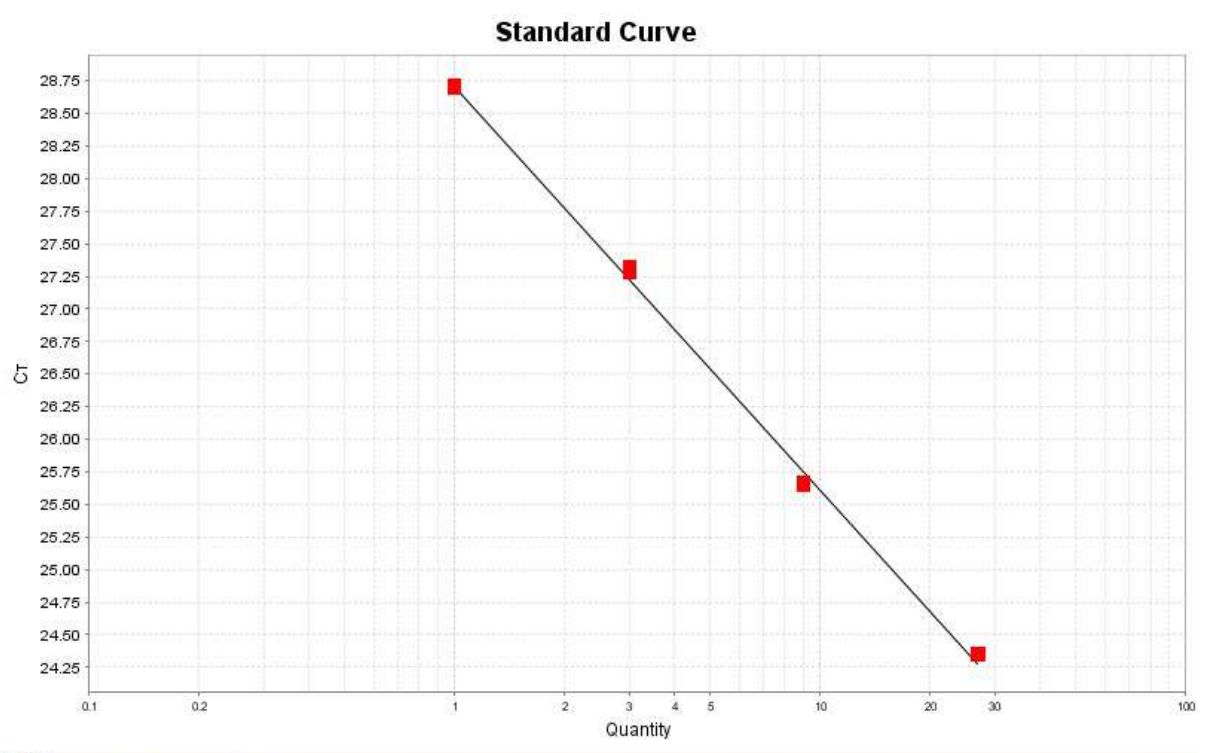


C



Legend: ■ Standard [Target: 18S](#) [Slope: -3.657](#) [Y-inter: 23.681](#) [R²: 0.99](#) [Eff: 88%](#)

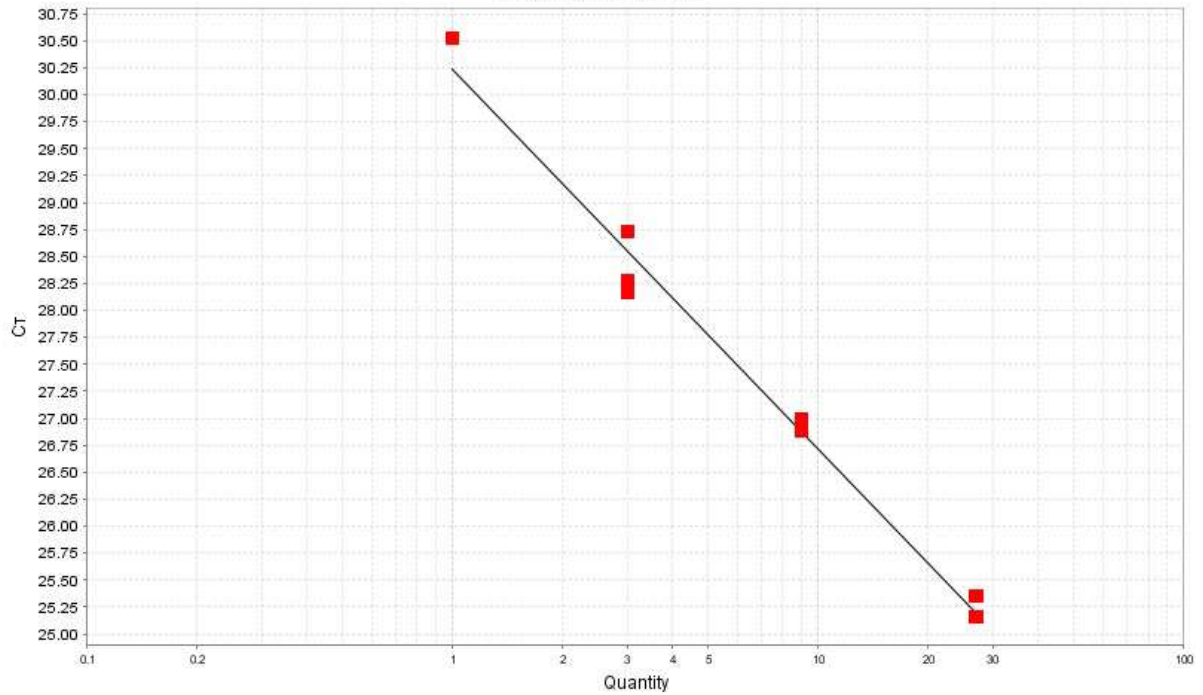
D



Legend: ■ Standard [Target: Actin](#) [Slope: -3.094](#) [Y-inter: 28.708](#) [R²: 0.998](#) [Eff: 110%](#)

E

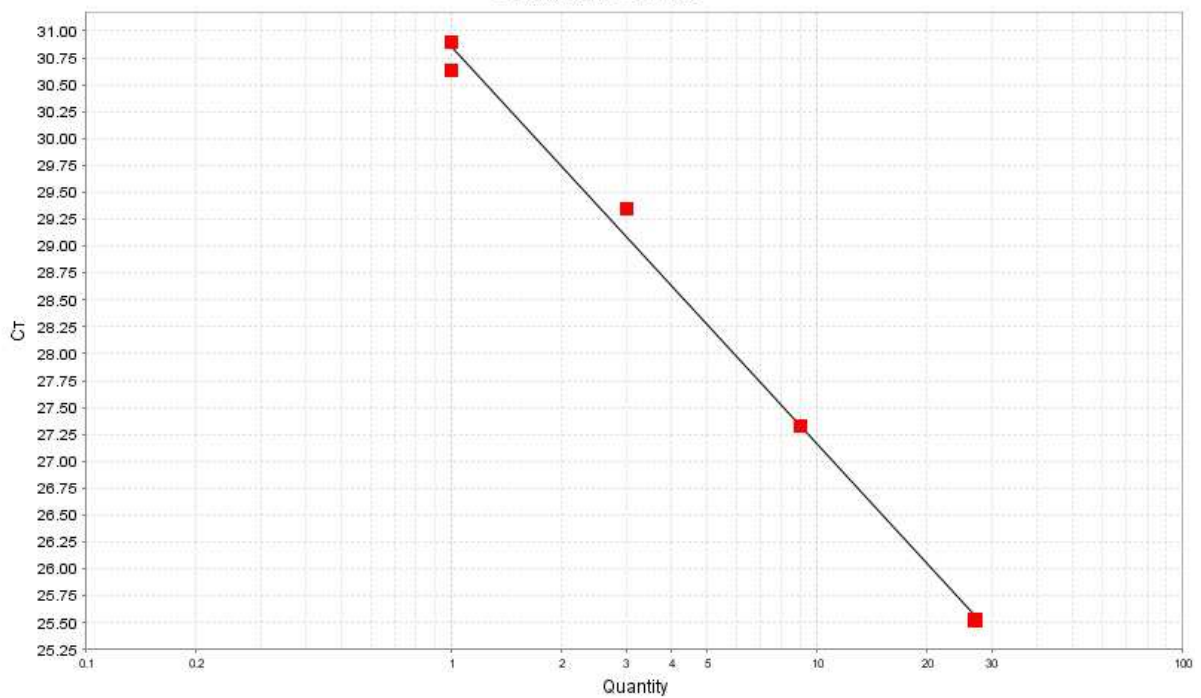
Standard Curve



Legend
■ Standard [Target: PolyA](#) [Slope: -3.509](#) [Y-inter: 30.229](#) [R²: 0.983](#) [Eff: 93%](#)

F

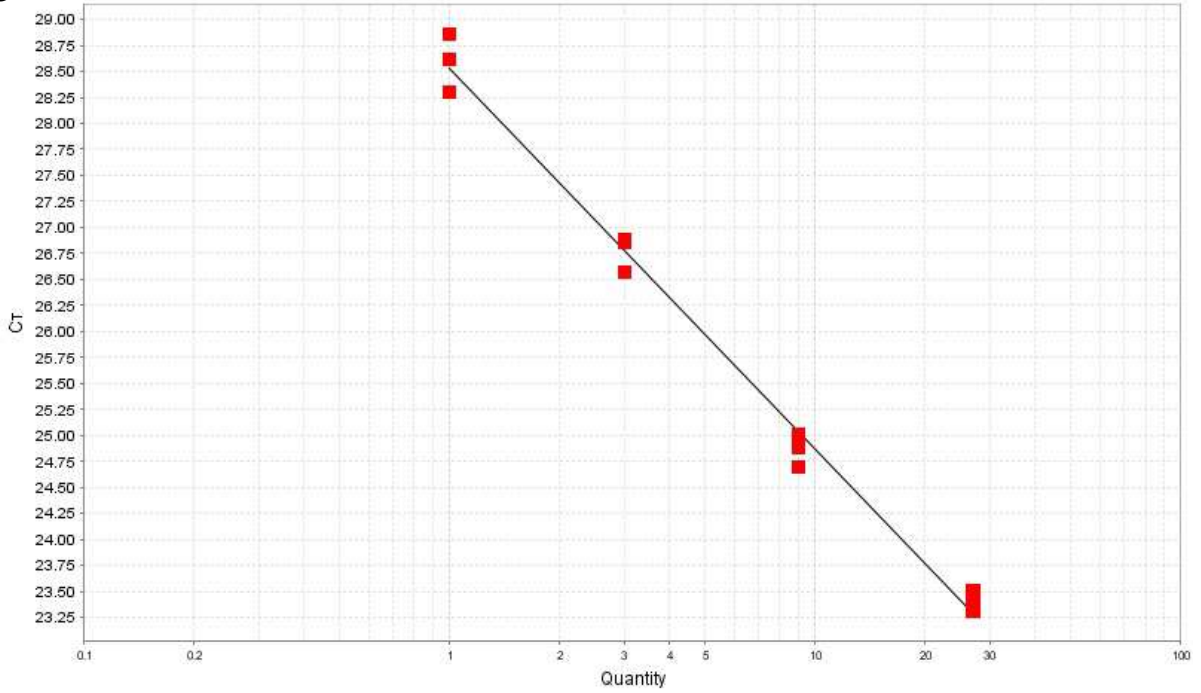
Standard Curve



Legend
■ Standard [Target: GADPH](#) [Slope: -3.662](#) [Y-inter: 30.816](#) [R²: 0.994](#) [Eff: 88%](#)

G

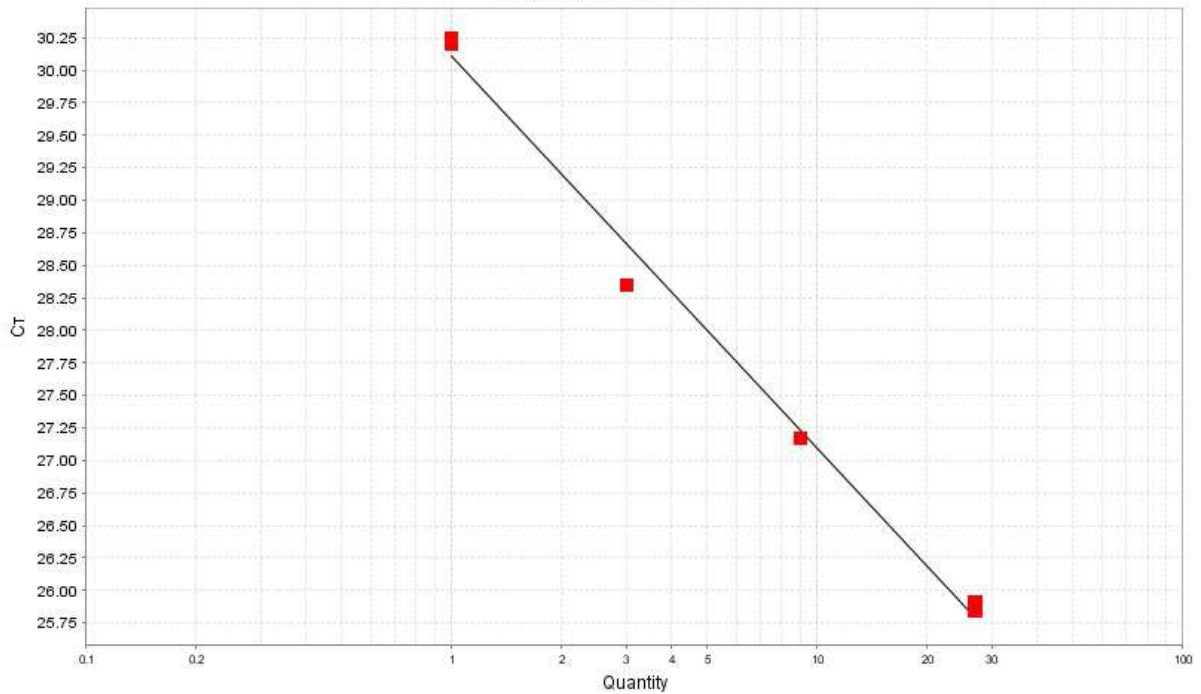
Standard Curve



Legend
■ Standard [Target: TubB](#) [Slope: -3.654](#) [Y-inter: 28.527](#) [R²: 0.99](#) [Eff: 88%](#)

H

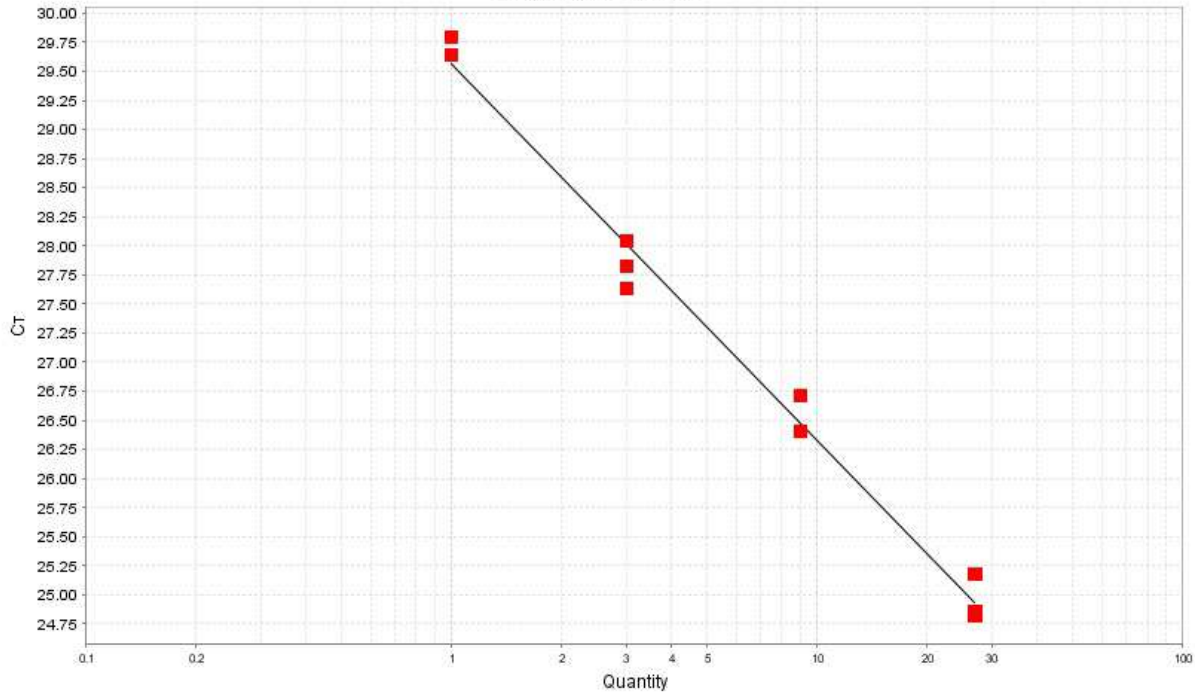
Standard Curve



Legend
■ Standard [Target: Calmo](#) [Slope: -3.011](#) [Y-inter: 30.108](#) [R²: 0.992](#) [Eff: 114%](#)

I

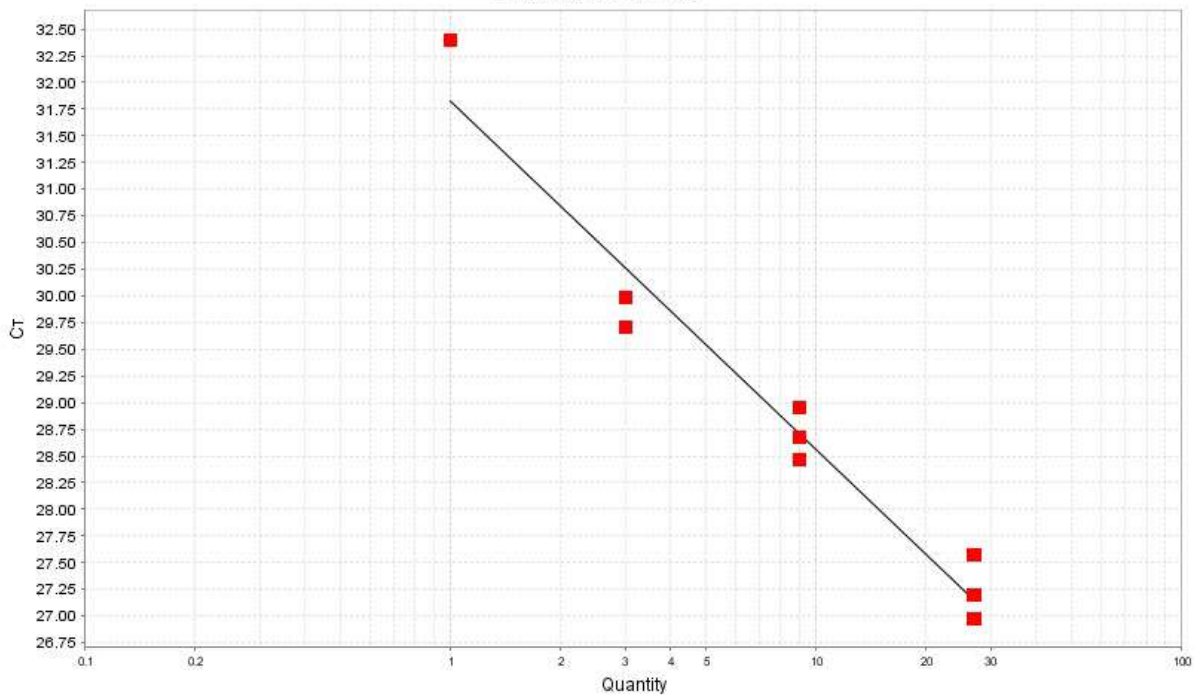
Standard Curve



Legend
Standard [Target: EloF1](#) [Slope: -3.237](#) [Y-inter: 29.564](#) [R²: 0.987](#) [Eff: 104%](#)

J

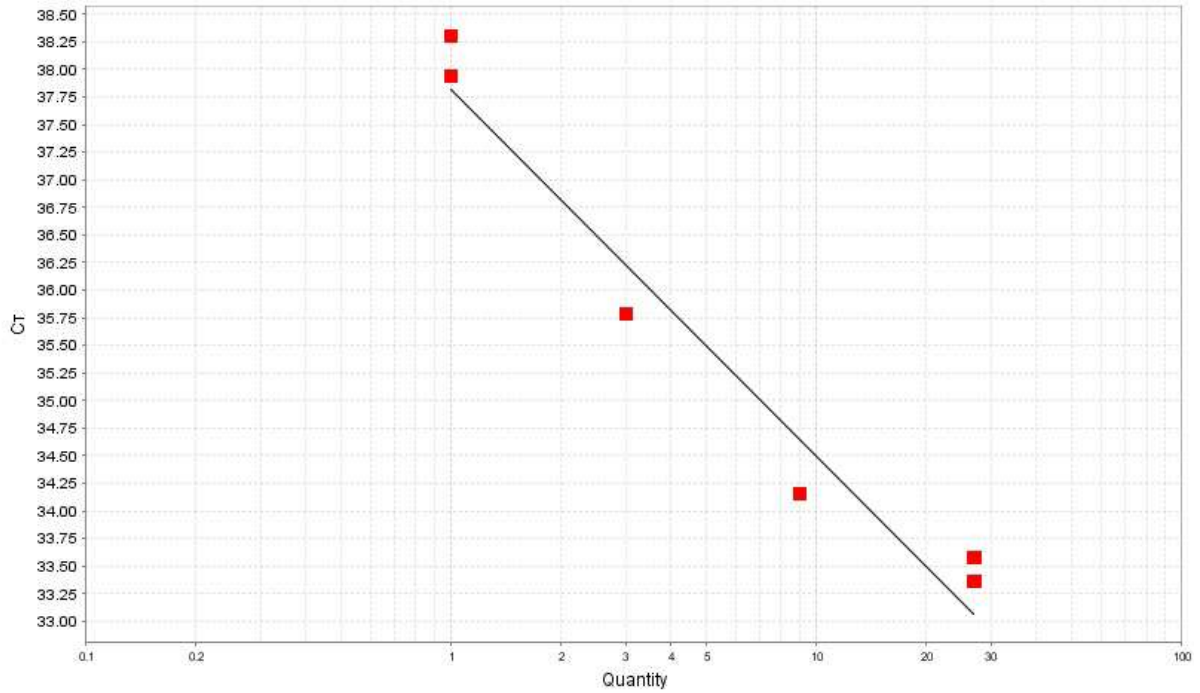
Standard Curve



Legend
Standard [Target: EloF2](#) [Slope: -3.267](#) [Y-inter: 31.826](#) [R²: 0.953](#) [Eff: 102%](#)

K

Standard Curve

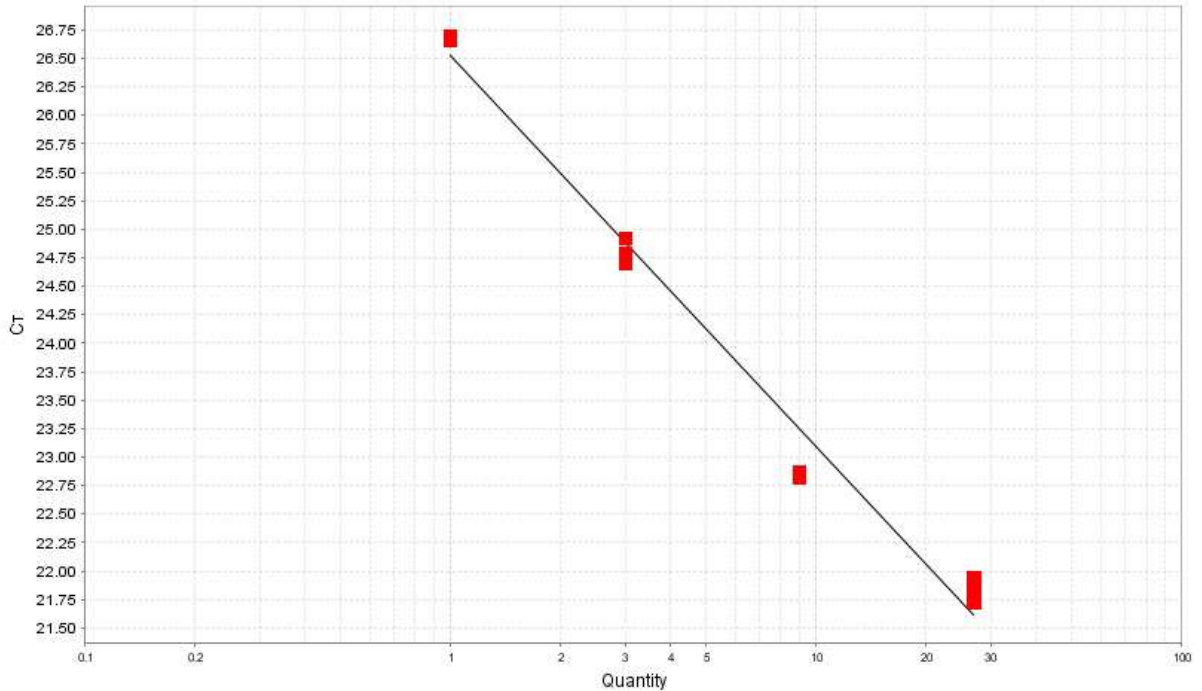


Legend: ■ Standard

[Target: PSI](#) [Slope: -3.315](#) [Y-inter: 37.812](#) [R²: 0.95](#) [Eff: 100%](#)

L

Standard Curve



Legend: ■ Standard

[Target: HSF](#) [Slope: -3.429](#) [Y-inter: 26.525](#) [R²: 0.984](#) [Eff: 95%](#)