

Figure S1A

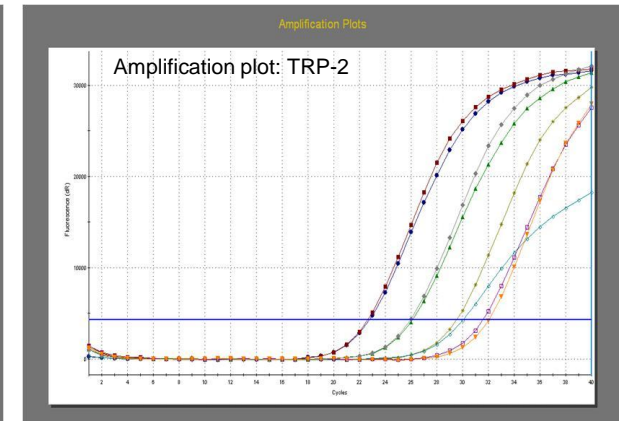
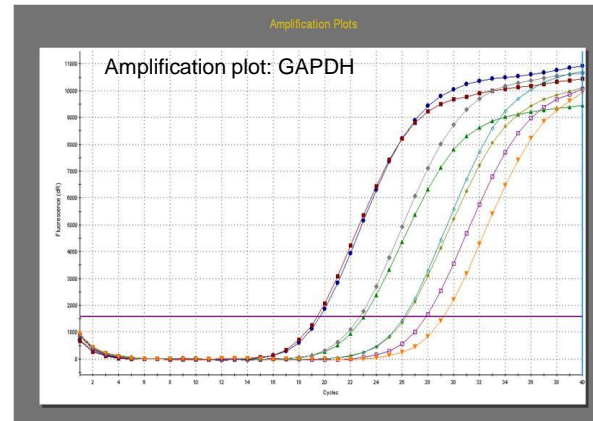
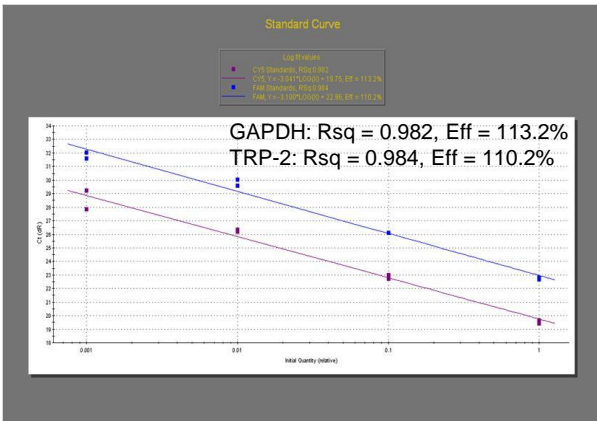
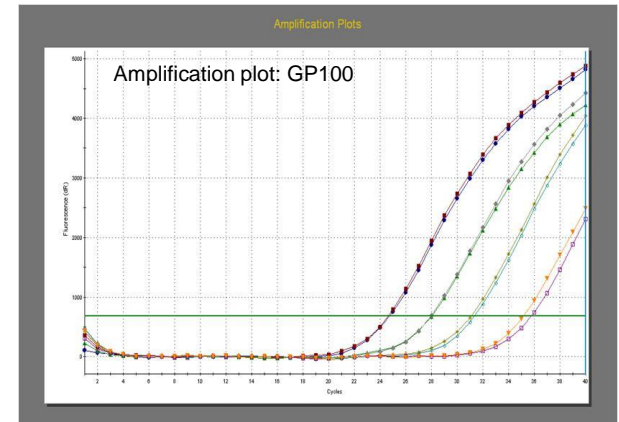
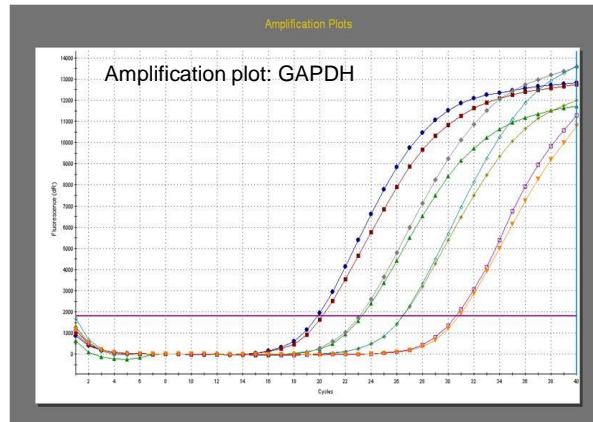
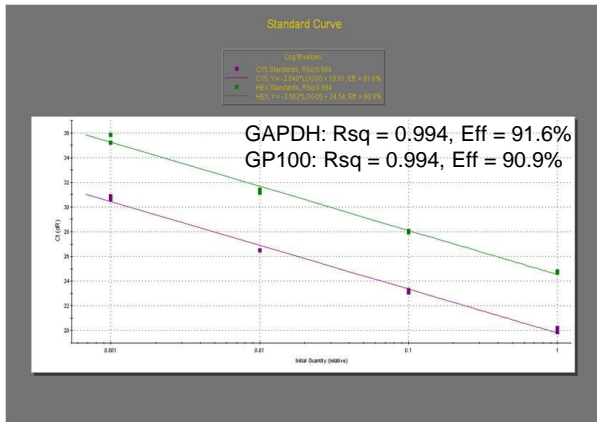
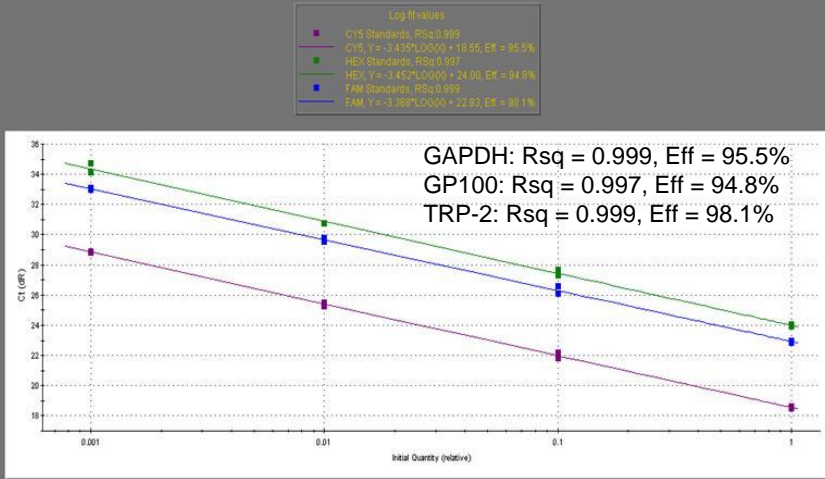
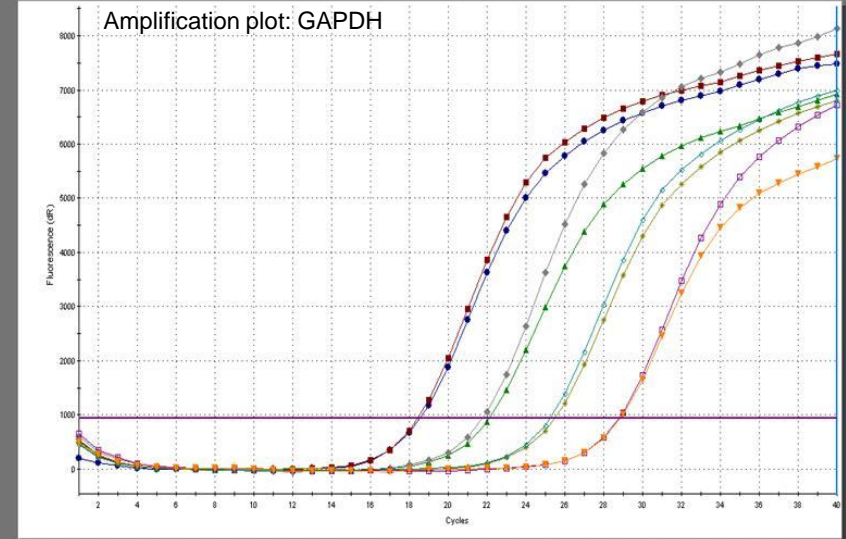


Figure S1B

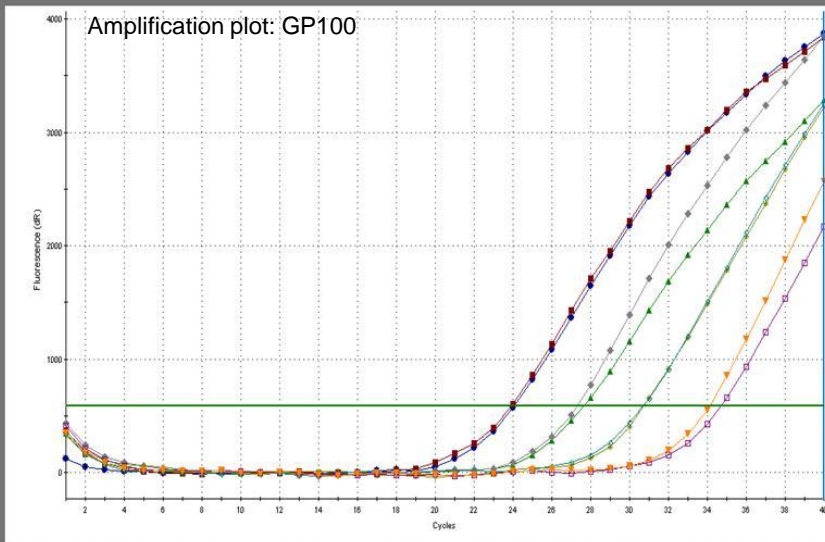
Standard Curve



Amplification Plots



Amplification Plots



Amplification Plots

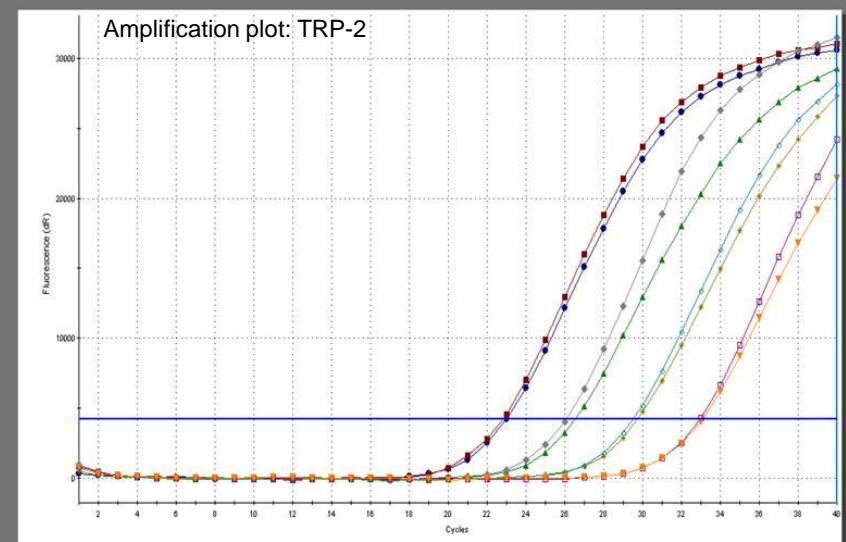


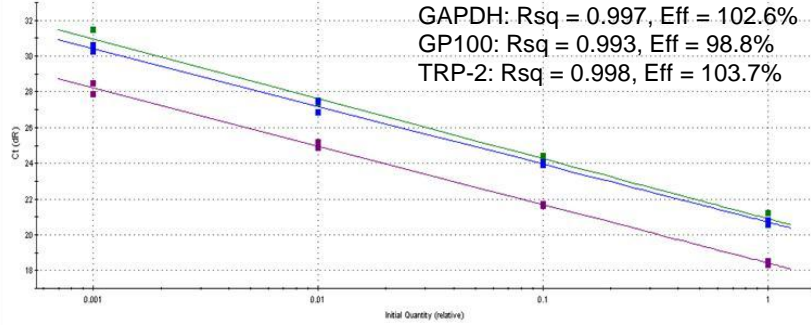
Figure S1C

Standard Curve

Log fit values:

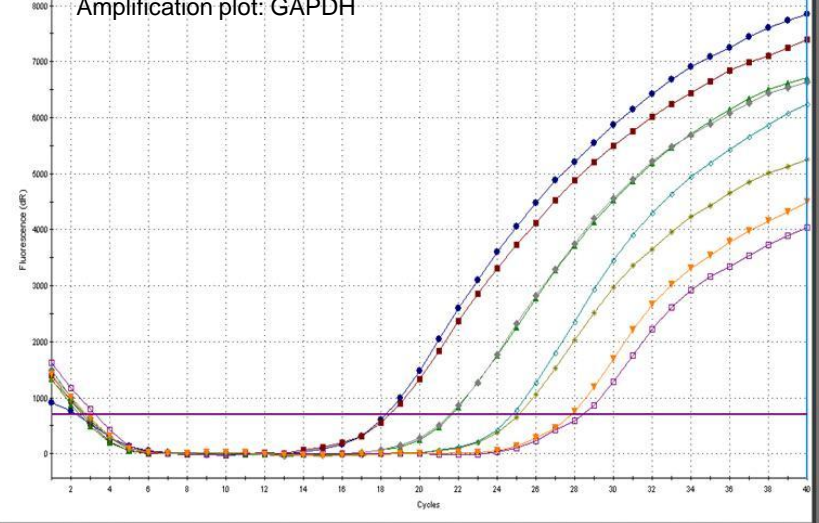
■	CYS Standards, $Rsq=0.997$
■	CYS, $Y = -3.262 \cdot \log(X) + 18.43$, $Eff = 102.6\%$
■	HEK Standards, $Rsq=0.993$
■	HEK, $Y = -3.021 \cdot \log(X) + 20.91$, $Eff = 98.8\%$
■	FAM Standards, $Rsq=0.998$
■	FAM, $Y = -3.137 \cdot \log(X) + 20.72$, $Eff = 103.7\%$

GAPDH: $Rsq = 0.997$, $Eff = 102.6\%$
GP100: $Rsq = 0.993$, $Eff = 98.8\%$
TRP-2: $Rsq = 0.998$, $Eff = 103.7\%$



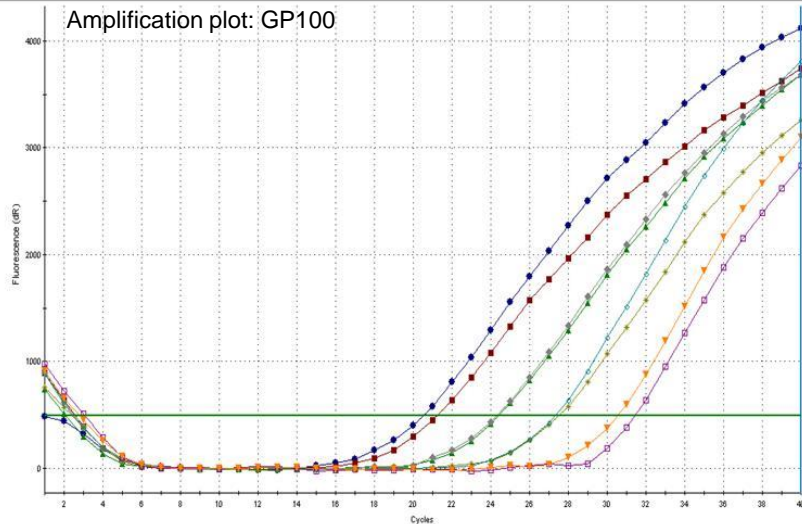
Amplification Plots

Amplification plot: GAPDH



Amplification Plots

Amplification plot: GP100



Amplification Plots

Amplification plot: TRP-2

