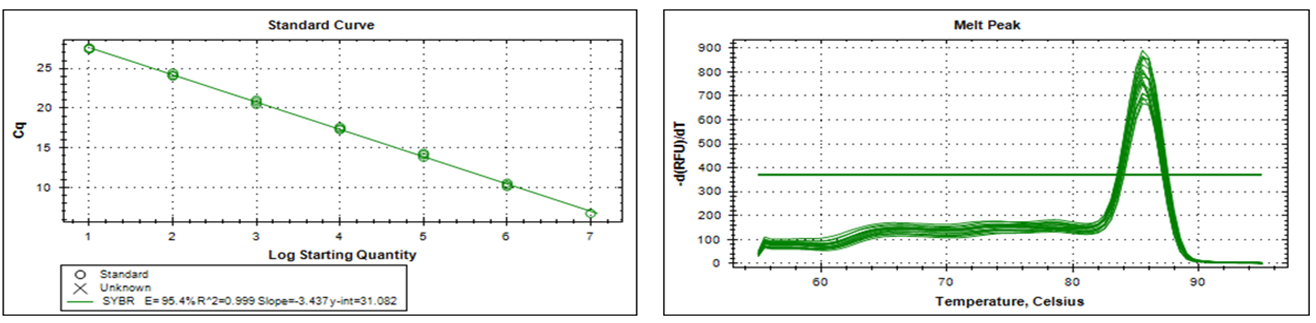
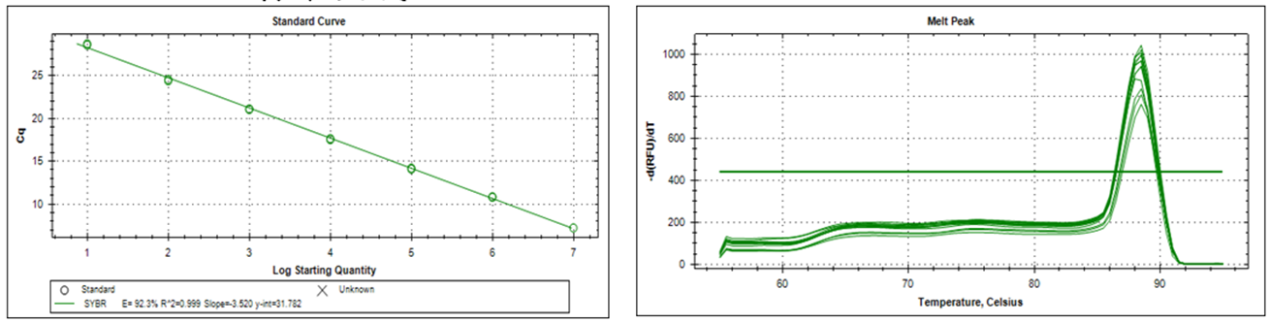
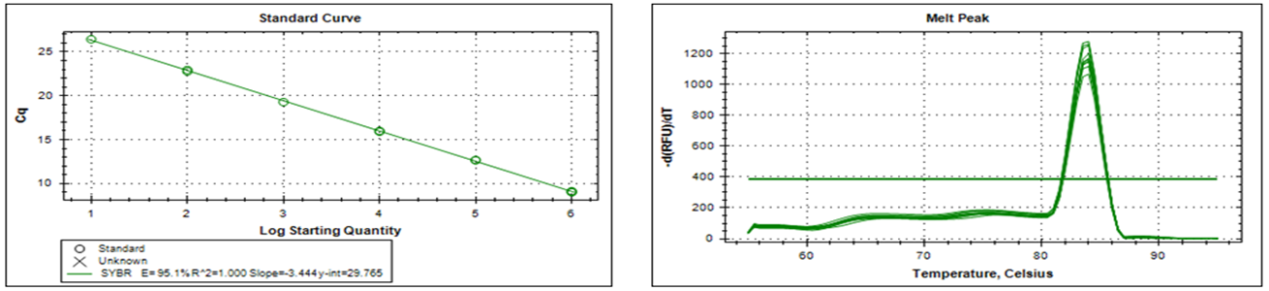
**Supplementary Fig. S1. Melting curves and standard curves of reference and target genes.**



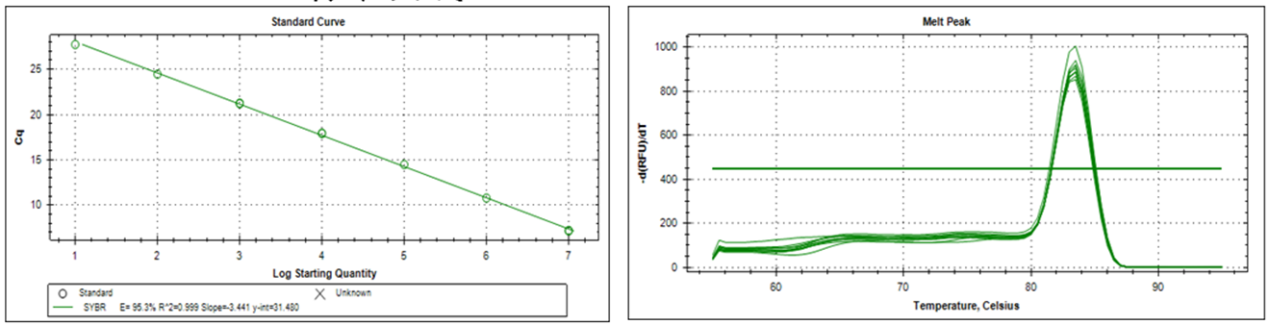
**Fig. S1 A. Melting curve & standard curve of *ALP***



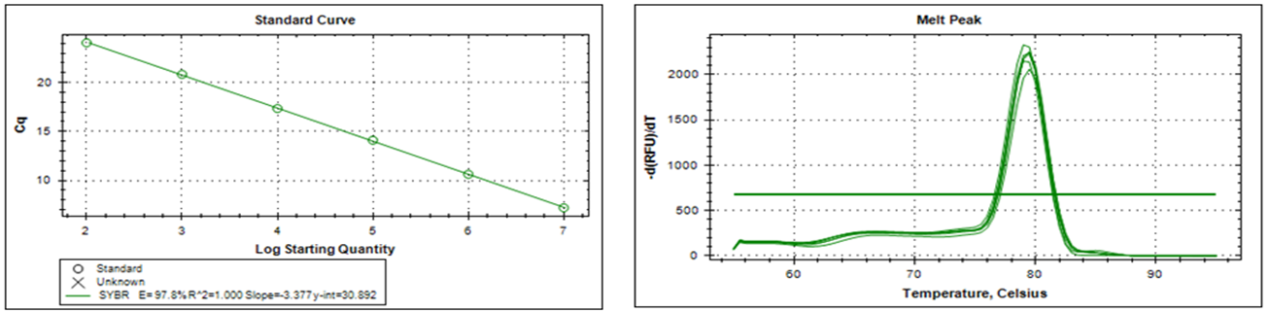
**Fig. S1 B. Melting curve & standard curve of *CK***



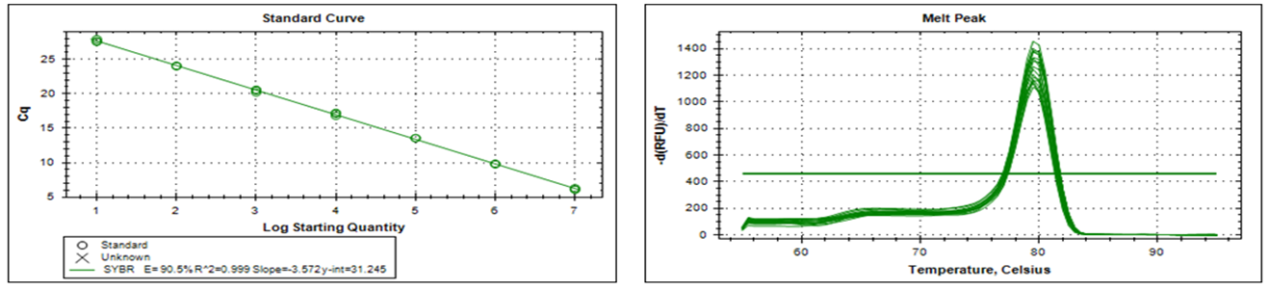
**Fig. S1 C. Melting curve & standard curve of *LDH***



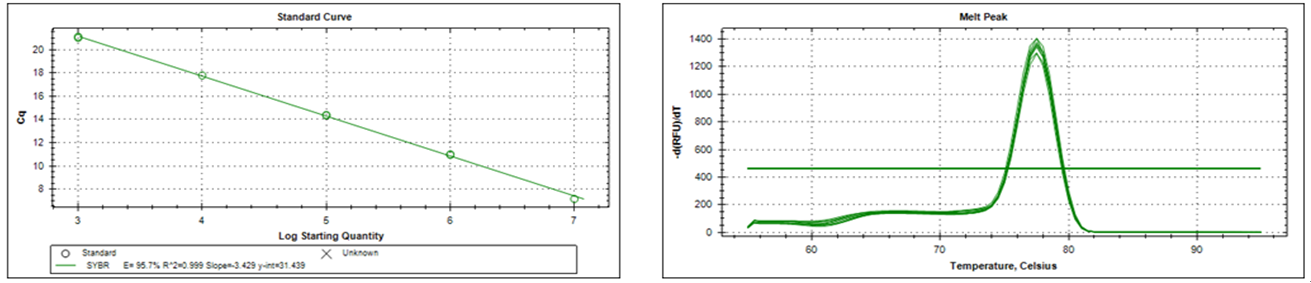
**Fig. S1 D. Melting curve & standard curve of *EGF-R***



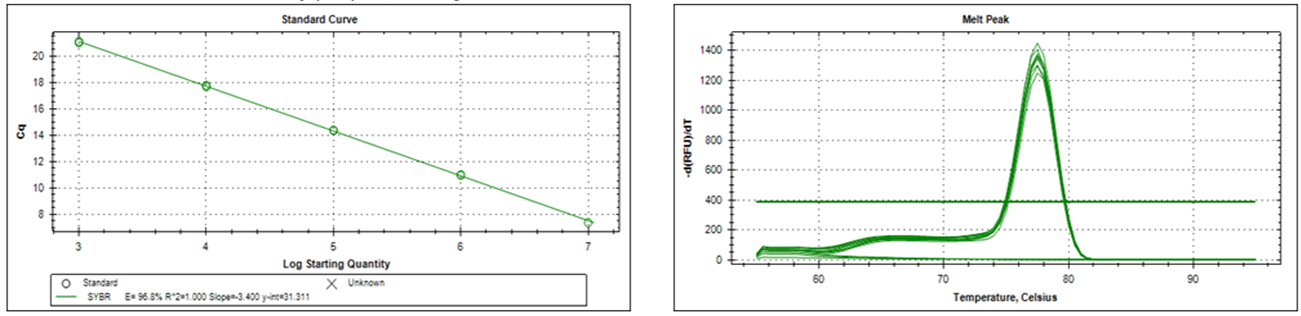
**Fig. S1 E. Melting curve & standard curve of *Sucrase***



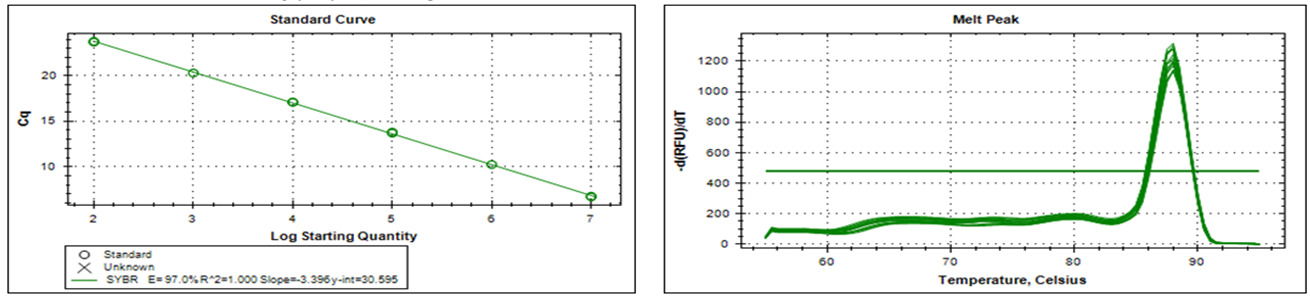
**Fig. S1 F. Melting curve & standard curve of *B2M***



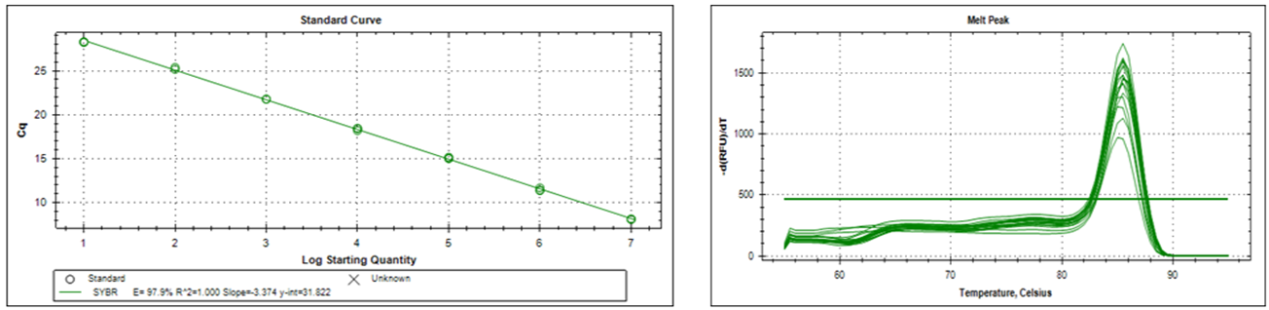
**Fig. S1 G. Melting curve & standard curve of *HMBS***



**Fig. S1 H. Melting curve & standard curve of *HPRT1***



**Fig. S1 J. Melting curve & standard curve of *B-actin***

**

**Fig. S1 H. Melting curve & standard curve of *18S***

**Supplementary Fig. S2.** **Agarose gel electrophoresis identification of gene-specific primers of reference and target genes for qPCR.**

Agarose gel (2%) electrophoresis showing amplification of specific band at the expected size for each reference gene. Lane M: D2000 DNA Marker (100-2000bp), Lane 1: *B2M*, Lane 2: *HMBS*, Lane 3: *HPRT1*, Lane 4: *B-actin*, Lane 5: *18S*, Lane 6: *ALP*, Lane 7: *CK*, Lane 8: *LDH*, Lane 9: *EGF-R*, Lane 10: *Sucrase*.

