

Supplementary data:

Figure S1a Fluorescence amplification pick of *azurin* gene in different isolates, **S1b** Melting curve of amplified *azurin* gene and **S1c** Standard curve for calculating of Blu primer efficiency, C_t average versus Log of template serial dilution in real-time PCR assay.

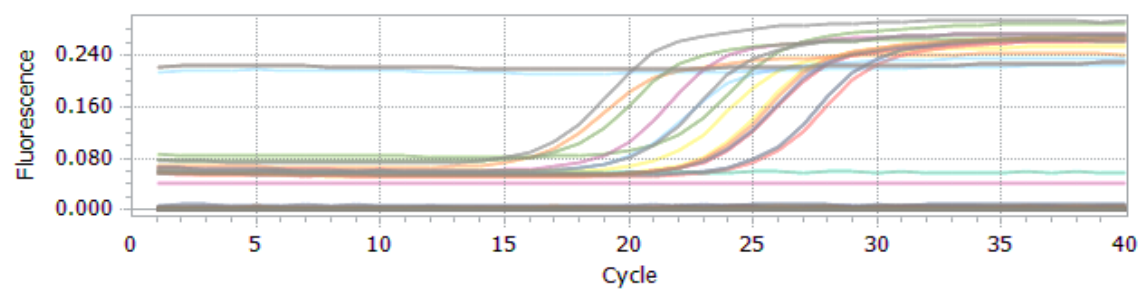


Fig.S1a

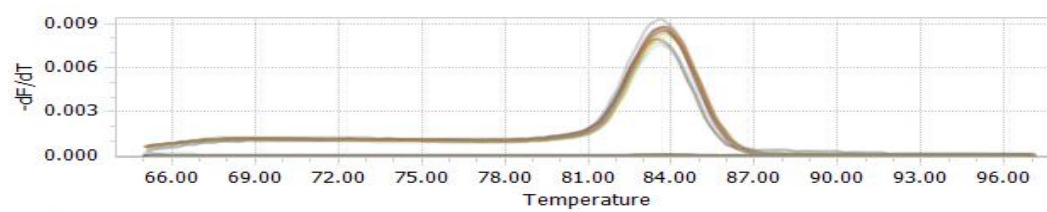


Figure S1b

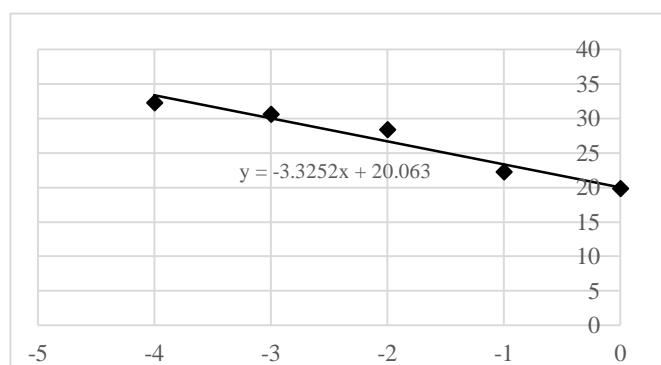


Figure S1c