Figure 1. PCR efficiency curve for Taqman gene expression assays used in this study. The y-axis indicates the average triplicate Ct value for each assay and the x-axis represents the logarithm of the amount of cDNA. A 10-fold, 5-fold or a 2-fold dilution series were used for each gene expression assay. All the Taqman gene expression assays established a slope gradient between -3.22 to -3.60, corresponding to primer amplification efficiency of 90-105%.