A

![Graph showing Bp/Bm Ct Ratio for biological samples A through E. The samples are represented by different markers: bm.02018 (solid square), BMX9555 (dotted triangle), and BMX10185 (dashed line). The y-axis represents the Bp/Bm Ct Ratio ranging from 0.80 to 1.40. The x-axis represents the biological samples from A to E.](image)

B

![Graph showing a linear relationship between real-time PCR data (Log of fold change) and microarray data (Log of signal intensity ratio). The coefficient of determination (R²) is 0.8886.](image)